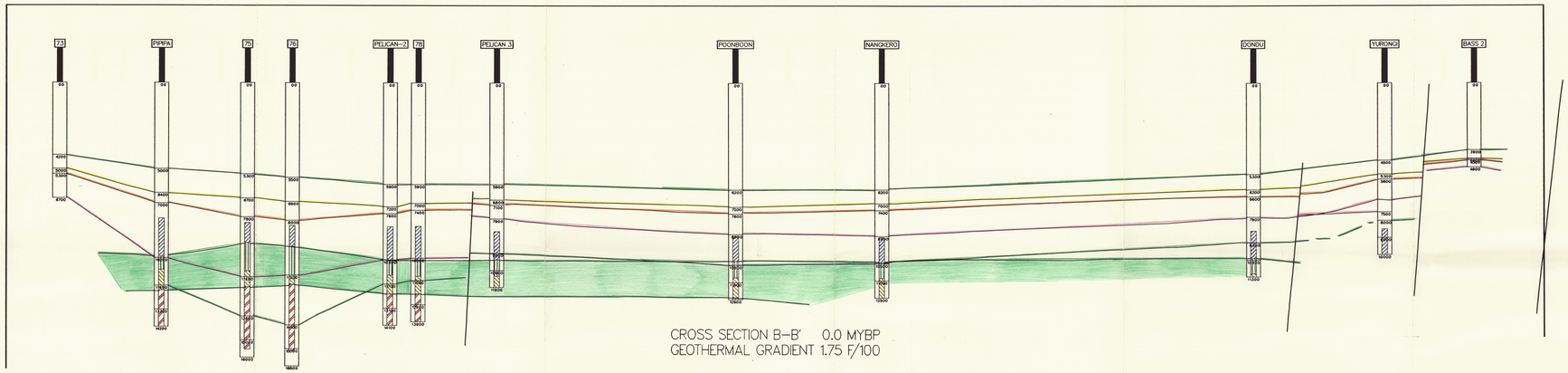
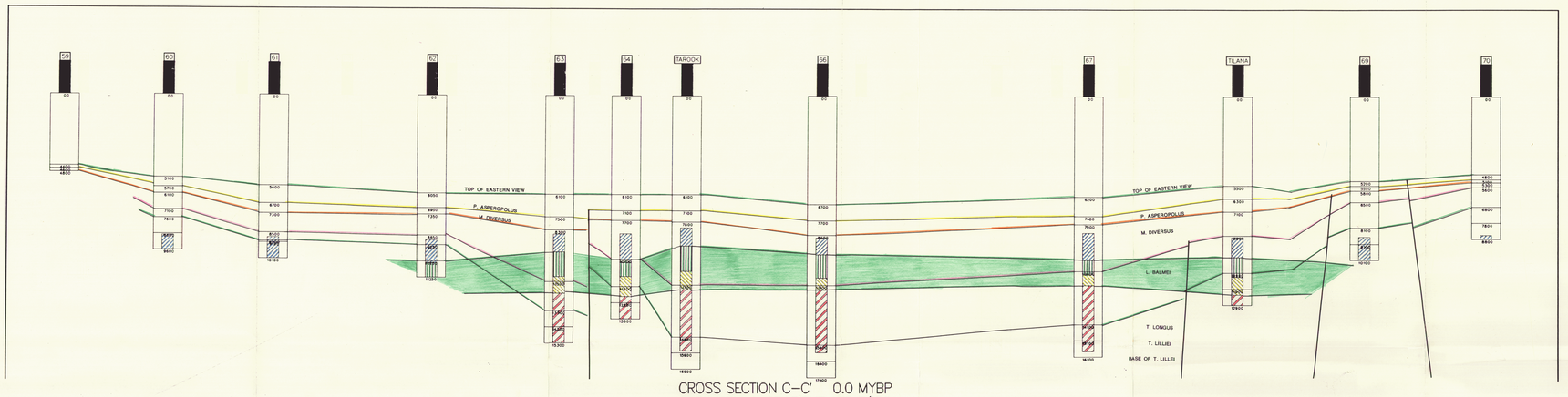
CROSS SECTION A–A' 0.0 MYBP
GEOTHERMAL GRADIENT 1.75 F/100

TTI VALUES
- 15– 40, B. OIL
- 40– 75, E. P. OIL
- 75–160, P. OIL
- 160–1500, E. OIL



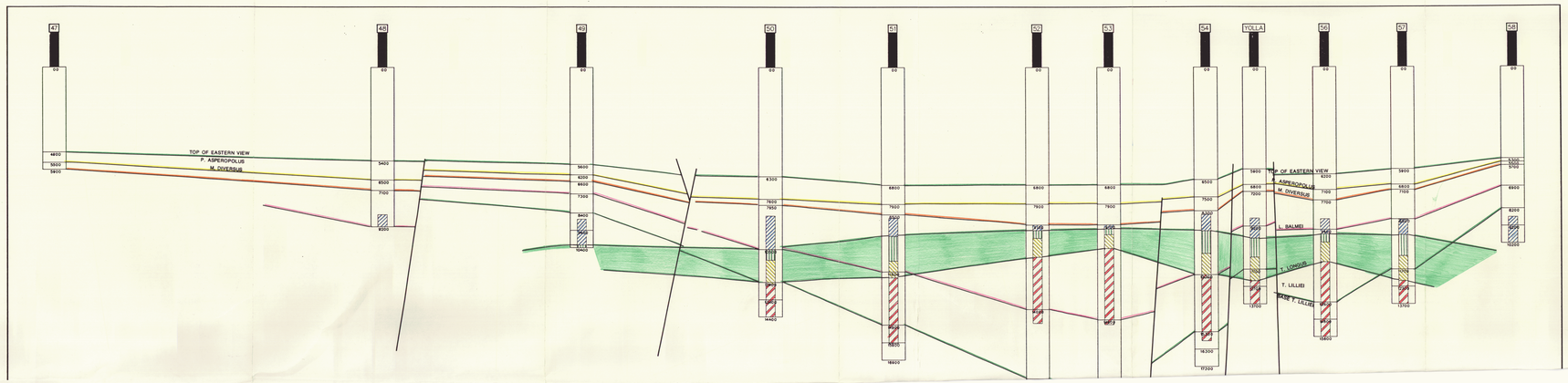
CROSS SECTION B–B' 0.0 MYBP
GEOTHERMAL GRADIENT 1.75 F/100

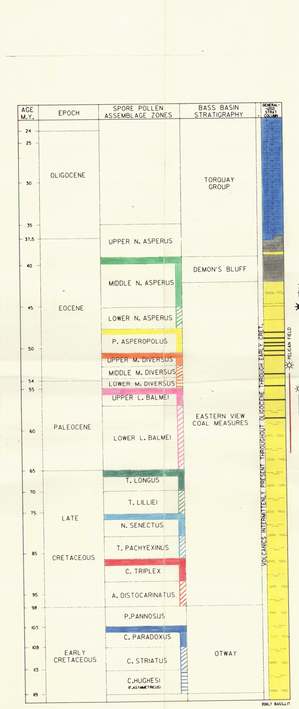
TTI VALUES
- 15– 40, B. OIL
- 40– 75, E. P. OIL
- 75–160, P. OIL
- 160–1500, E. OIL

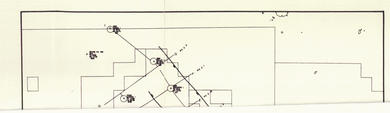


CROSS SECTION C–C' 0.0 MYBP
GEOTHERMAL GRADIENT 1.75 F/100

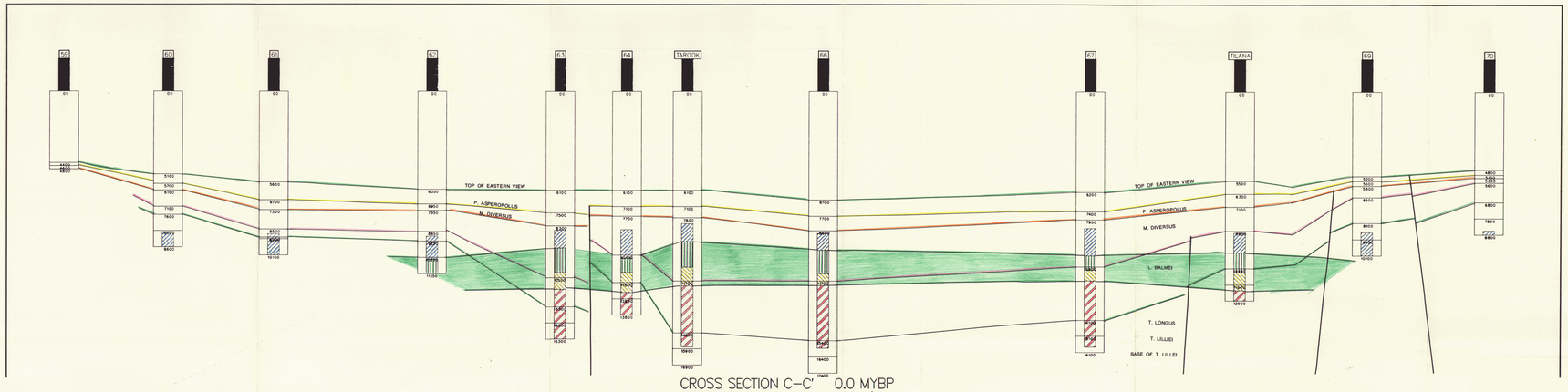
TTI VALUES
- 15– 40, B. OIL
- 40– 75, E. P. OIL
- 75–160, P. OIL
- 160–1500, E. OIL





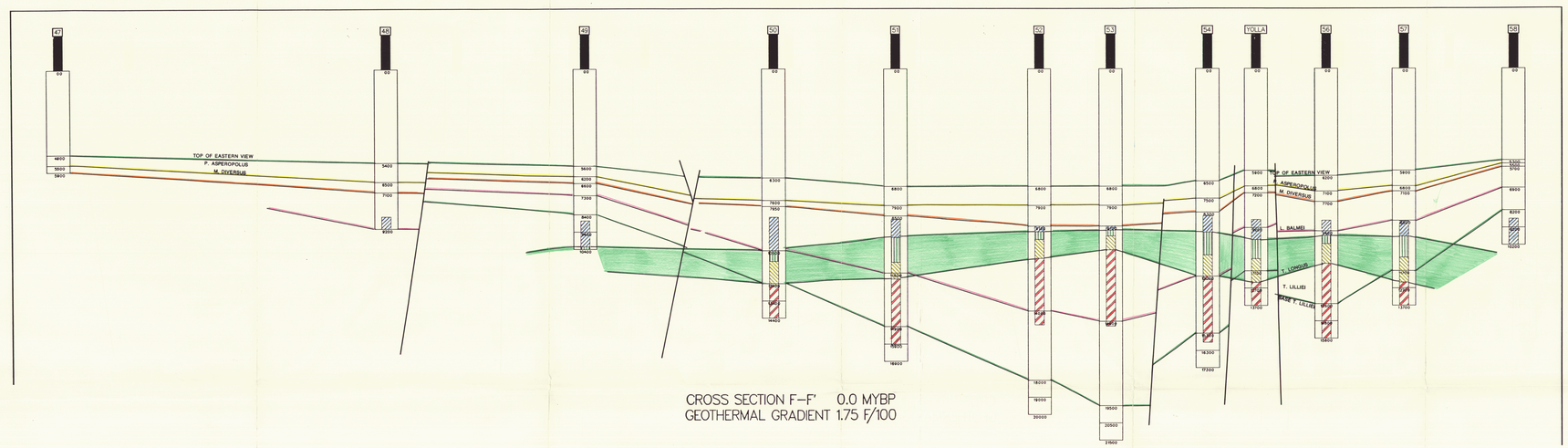


TTI VALUES
15–40, B. OIL
40–75, E. P. OIL
75–160, P. OIL
160–1500, E. OIL



CROSS SECTION C–C' 0.0 MYBP
GEOTHERMAL GRADIENT 1.75 F/100

TTI VALUES
15–40, B. OIL
40–75, E. P. OIL
75–160, P. OIL
160–1500, E. OIL



CROSS SECTION F–F' 0.0 MYBP
GEOTHERMAL GRADIENT 1.75 F/100

TTI VALUES
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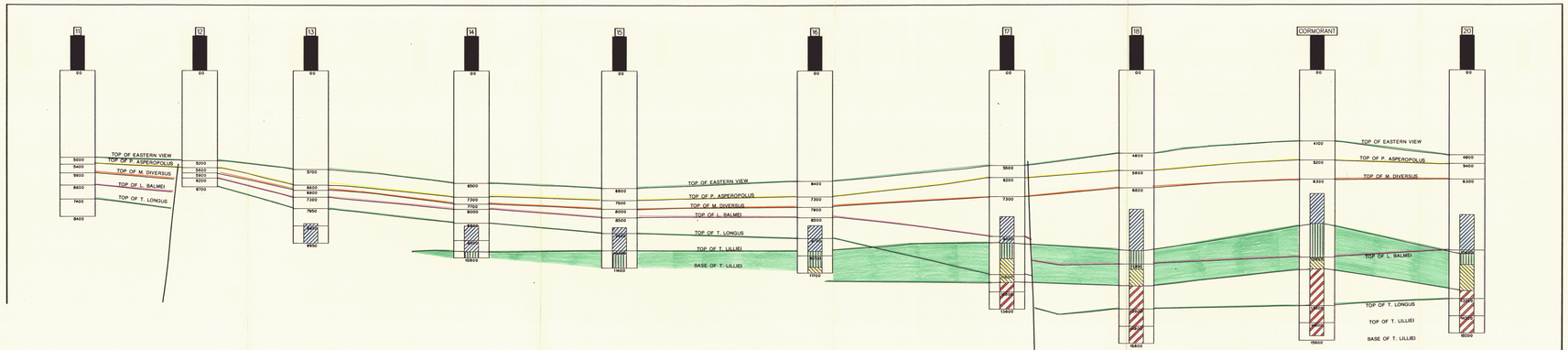
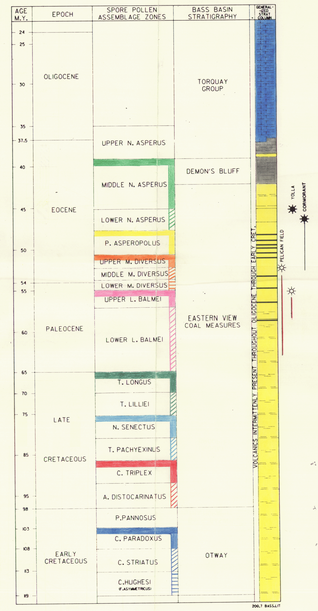
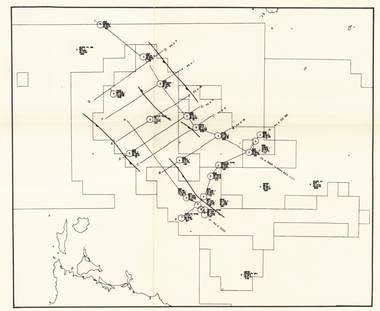
40–75, E. P. OIL
75–160, P. OIL
160–1500, E. OIL







Amoco Australia Petroleum Company

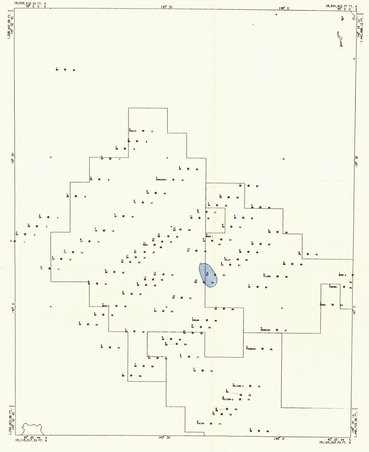
BASS BASIN

SUBSIDE CROSS SECTION
A–A', B–B', C–C' AND F–F'
0 M.Y.A.

Interpreter(s) M. DONALDSON	Date MAY, 1987
Scale	Contour Interval
Report No. R-87-057	Enclosure No. 54
Film File No.	Remarks

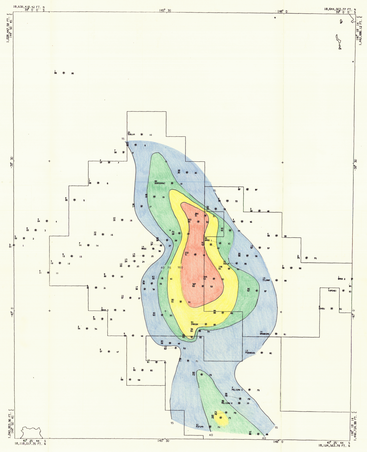
313104

042277



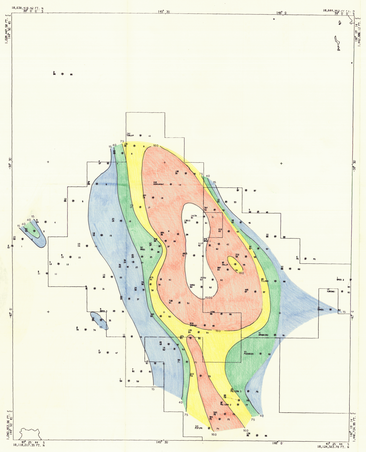
AMOCO PRODUCTION COMPANY
M. DIVERSUS
TTI VALUES
PRESENT DAY

STRATPARM - 0600000 - TTI
CONTOUR METHOD - AMOCO1
SCALE 1 TO 400,000 MAY 5, 1987



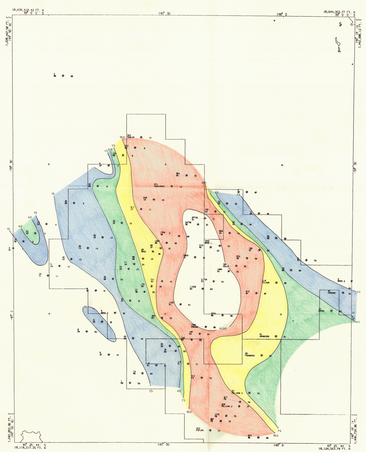
AMOCO PRODUCTION COMPANY
TOP OF L. BALMEI
PRESENT DAY
TTI VALUES

STRATPARM - 0800000 - TTI
CONTOUR METHOD - AMOCO1
SCALE 1 TO 400,000 MAY 5, 1987



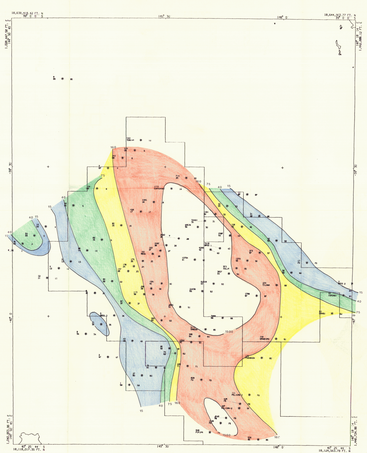
AMOCO PRODUCTION COMPANY
TOP OF L. LONGUS
PRESENT DAY
TTI VALUES

STRATPARM - 0900000 - TTI
CONTOUR METHOD - AMOCO1
SCALE 1 TO 400,000 MAY 5, 1987



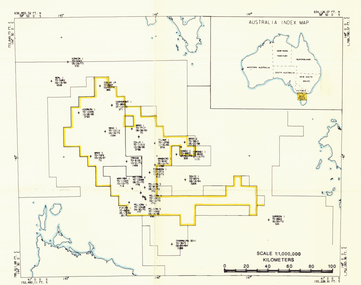
AMOCO PRODUCTION COMPANY
TOP OF L. LILLIEI
PRESENT DAY
TTI VALUES

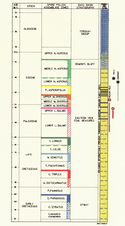
STRATPARM - 1000000 - TTI
CONTOUR METHOD - AMOCO1
SCALE 1 TO 400,000 MAY 5, 1987



AMOCO PRODUCTION COMPANY
BASE OF L. LILLIEI
PRESENT DAY
TTI VALUES

STRATPARM - 1100000 - TTI
CONTOUR METHOD - AMOCO1
SCALE 1 TO 400,000 MAY 6, 1987





TTI VALUES
15-40, B. OIL
40-75, E. P. OIL
75-160, P. OIL
160-1500, E. OIL

Amoco Australia Petroleum Company

BASS BASIN

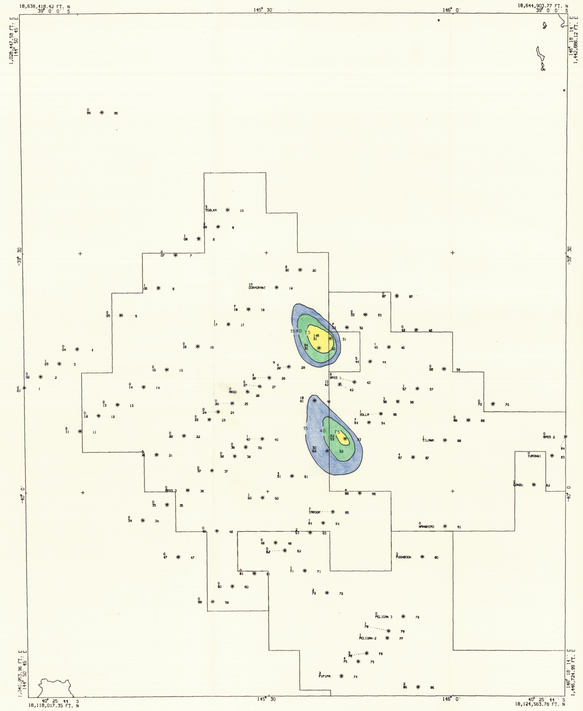
MATURATION MAPS
PRESENT DAY

Top of M. Diversus
Top of L. Balmei
Top of L. Longus
Top of L. Lillie
Base of L. Lillie

313105

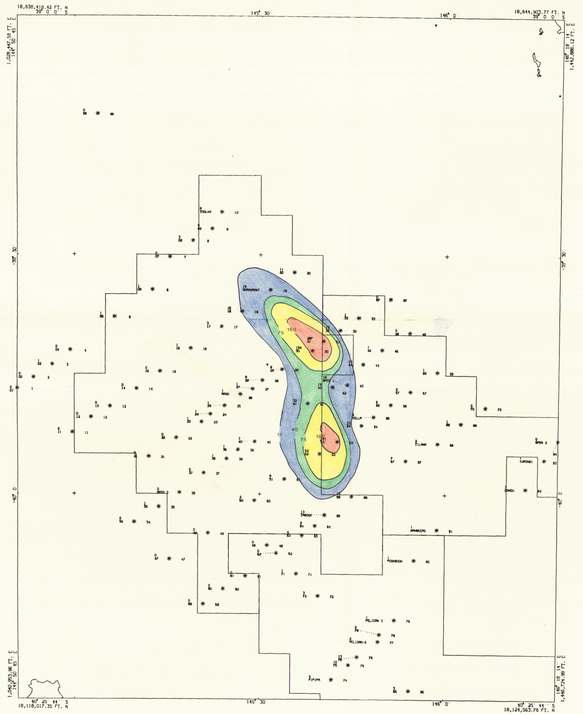
Interpreter(s): W. Donaldson	Date: May 1987
Scale: 1:400,000	Contour Values: 15, 40, 75, 160, 1500
Report No. N-87-057	Enclosure No. 55

02.277



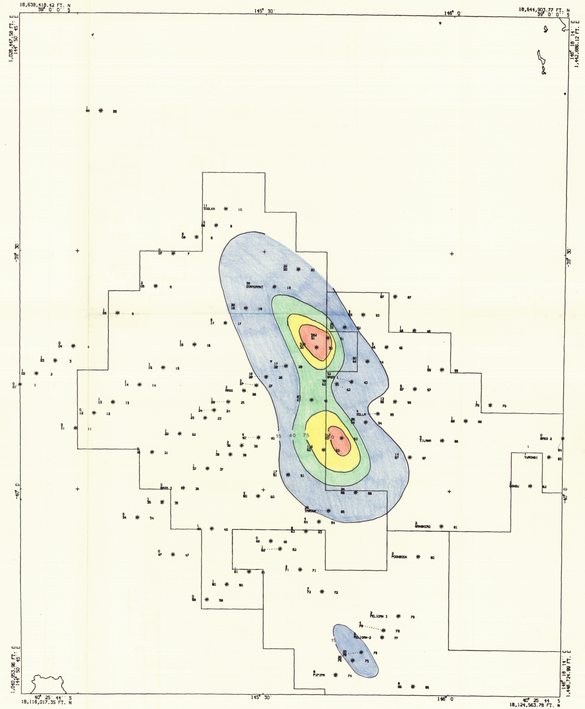
AMOCO PRODUCTION COMPANY
TOP OF T. LONGUS
42 MYA
TTI VALUES

STRATPARM - 0900420 - TTI
CONTOUR METHOD - AMOCO1
SCALE 1 TO 400,000 MAY 8, 1987



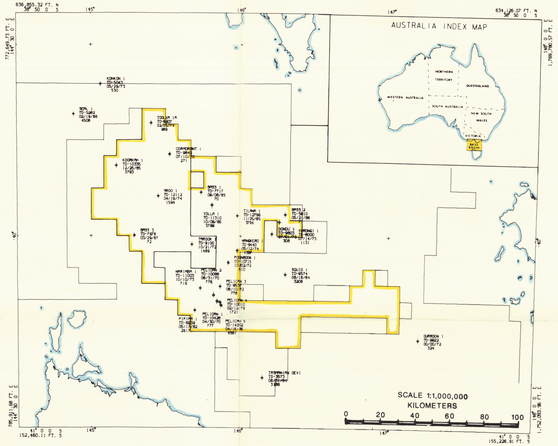
AMOCO PRODUCTION COMPANY
TOP OF T. LILLIEI
42 MYA
TTI VALUES

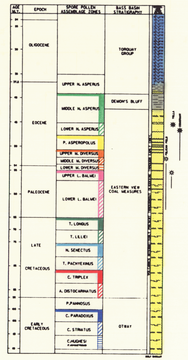
STRATPARM - 1000420 - TTI
CONTOUR METHOD - AMOCO1
SCALE 1 TO 400,000 MAY 5, 1987



AMOCO PRODUCTION COMPANY
BASE OF T. LILLIEI
42 MYA
TTI VALUES

STRATPARM - 1100420 - TTI
CONTOUR METHOD - AMOCO1
SCALE 1 TO 400,000 MAY 5, 1987





TTI VALUES
- 15– 40, B. OIL
- 40– 75, E. P. OIL
- 75–160, P. OIL
- 160–1500, E. OIL

5 cm

Amoco Australia Petroleum Company

BASS BASIN

MATURATION MAPS

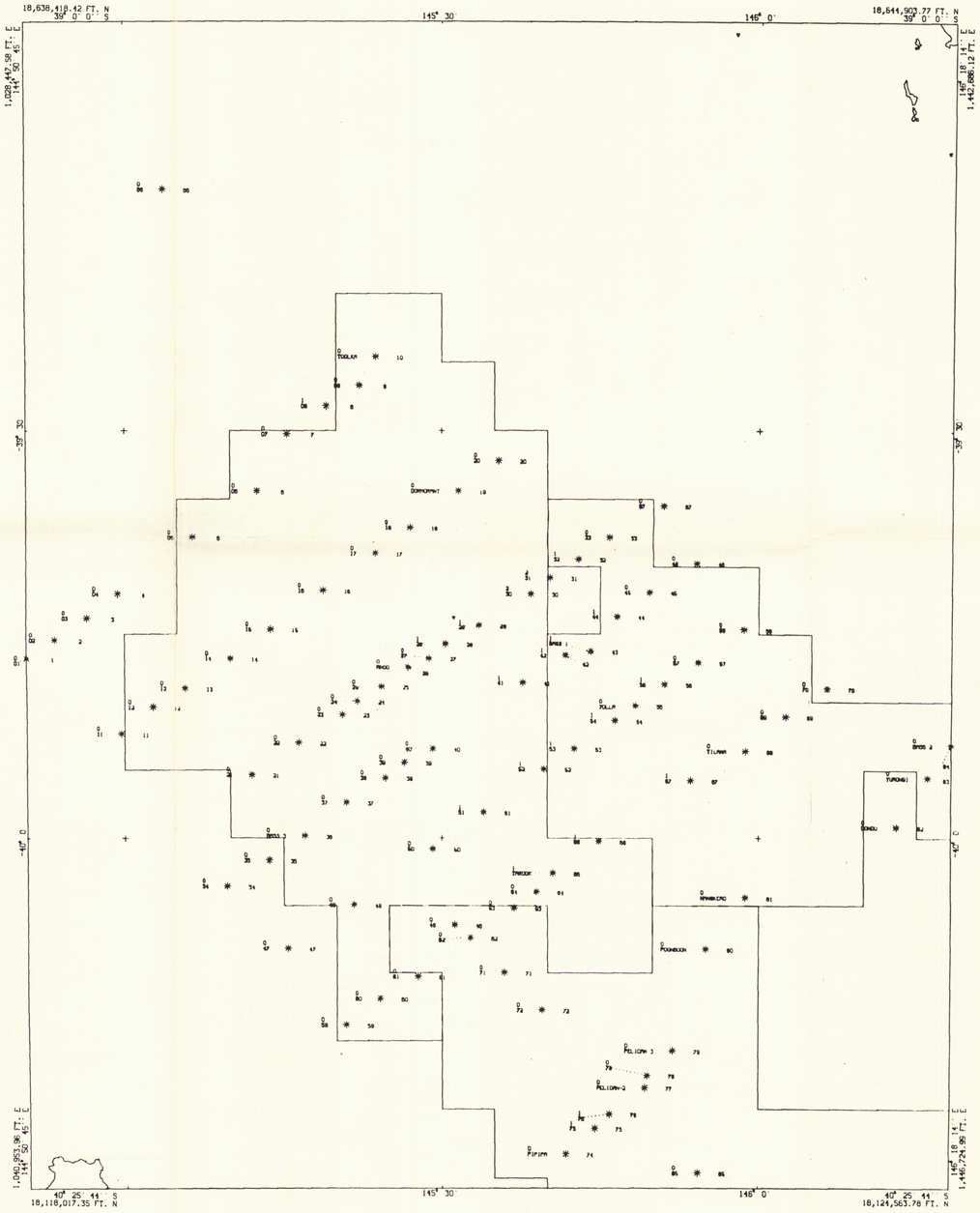
42 MYA

Top of T. Longus
Top of T. Lillei
Base of T. Lillei

312206

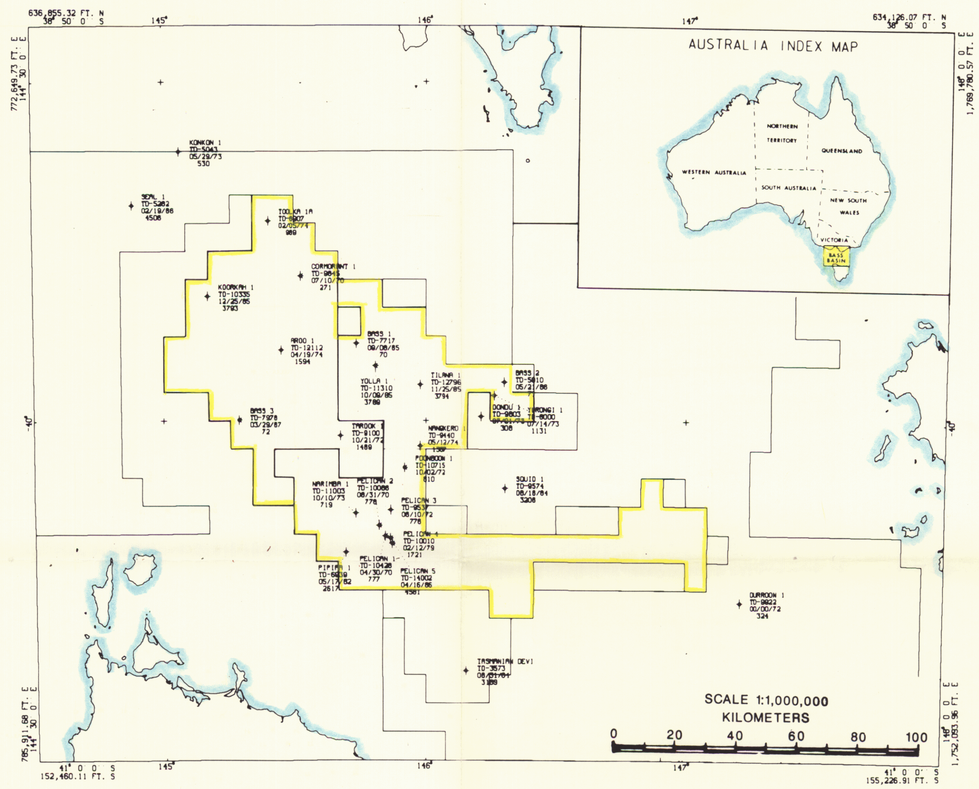
Interpreter(s): M. Donaldson	Date: May 1987
Scale:	Contour intervals: 15, 40, 75, 160
Report No. R-87-051	Enclosure No. 56
Film File No:	Remarks:

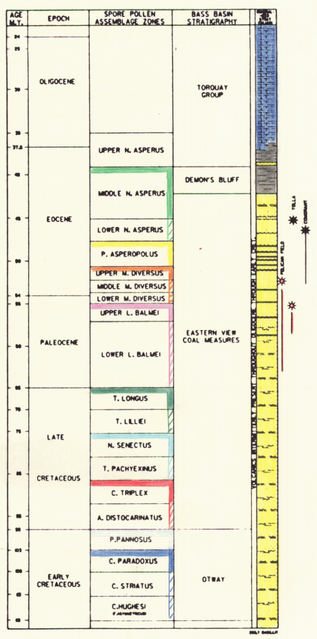
02-277



AMOCO PRODUCTION COMPANY
BASE OF T. LILLIEI
55 MYA
TTI VALUES

STRATPARM - 1100550 - TTI
CONTOUR METHOD - AMOCO1
SCALE 1 TO 400,000 MAY 5, 1987





TTI VALUES
- 15– 40, B. OIL
- 40– 75, E. P. OIL
- 75–160, P. OIL
- 160–1500, E. OIL

5 cm

Amoco Australia Petroleum Company

BASS BASIN

MATURATION MAP
55 MYA

Base of T. Lillei

313107

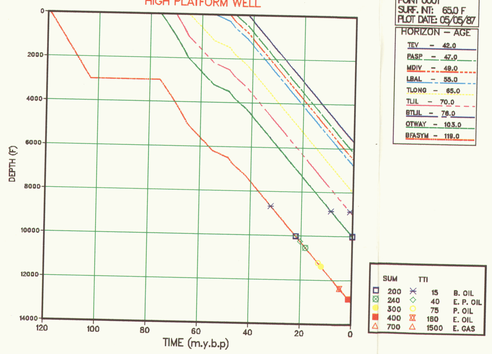
Interpreter(s): M. Donaldson	Date: May 1987
Scale: 1:400,000	Contour Interval:
Report No. R-87-051	Enclosure No. 57

OR-277

Subsidence Analysis

GEOTHERMAL GRADIENT 1.75 F/100

SUBSIDENCE PROFILE
XXX SUBSIDE STUDY
BASS BASIN ROUGH MODEL
HIGH PLATFORM WELL



WELL A
POINT 0001
SURF. INT: 65.0 F
PLOT DATE: 05/05/87

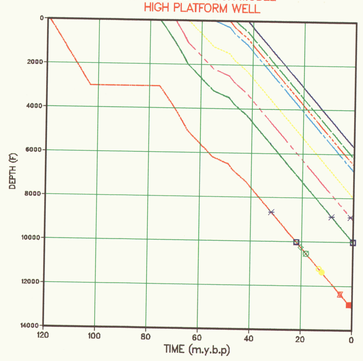
HORIZON — AGE	
TEV	42.0
PASP	47.0
MDIV	49.0
LBAL	55.0
TLONG	65.0
TLIL	70.0
BTJIL	79.0
OTWAY	103.0
B/ASYM	119.0

SUM	TTI	
200	15	B. OIL
240	40	E. P. OIL
300	75	P. OIL
400	150	E. OIL
700	1500	E. GAS

Subsidence Analysis

GEOTHERMAL GRADIENT 1.75 F/100

SUBSIDENCE PROFILE
XXX SUBSIDE STUDY
BASS BASIN ROUGH MODEL
HIGH PLATFORM WELL



WELL A
POINT 0001
SURF. INT: 65.0 F
PLOT DATE: 05/05/87

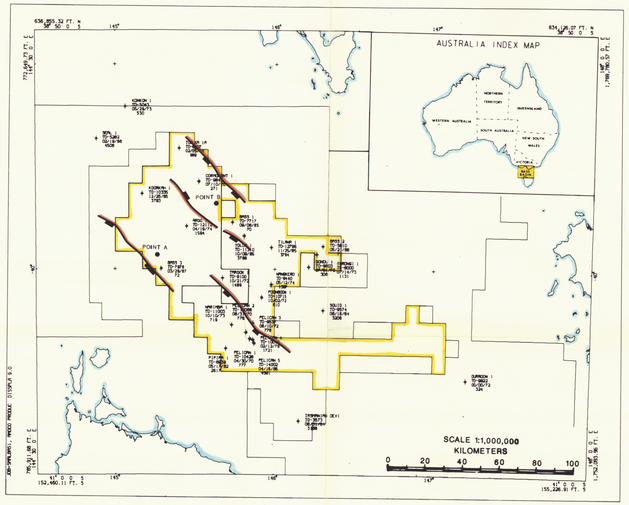
HORIZON — AGE	
TEV	42.0
PASP	47.0
MDIV	49.0
LBAL	55.0
TLONG	65.0
TLIL	70.0
BTJIL	79.0
OTWAY	103.0
B/ASYM	119.0

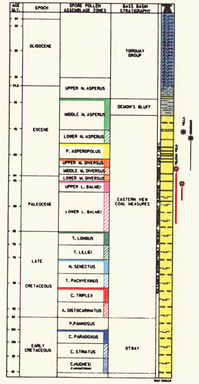
SUM	TTI	
200	15	B. OIL
240	40	E. P. OIL
300	75	P. OIL
400	150	E. OIL
700	1500	E. GAS

Thickness Parameters

	age(m.y.)	Point A depth (subsea)	Point B depth (subsea)
Top of Eastern View Coal Measures	42	5700	6200
Top of P. asperopolus	47	6200	7500
Top of M. diversus	49	6500	8600
Top of L. balmei	55	6800	13200
Top of T. longus	65	8000	19000
Top of T. lilliei	70	9000	20000
Base of T. lilliei	76	10000	21000
Top of otway	103	10000	21000
Base of F. asym	119	13000	24000

point A and point B have the same shallow interval thickness parameters as points 21 and 30 respectively in the regional SUBSIDE modeling





5 cm

Amoco Australia Petroleum Company

BASS BASIN

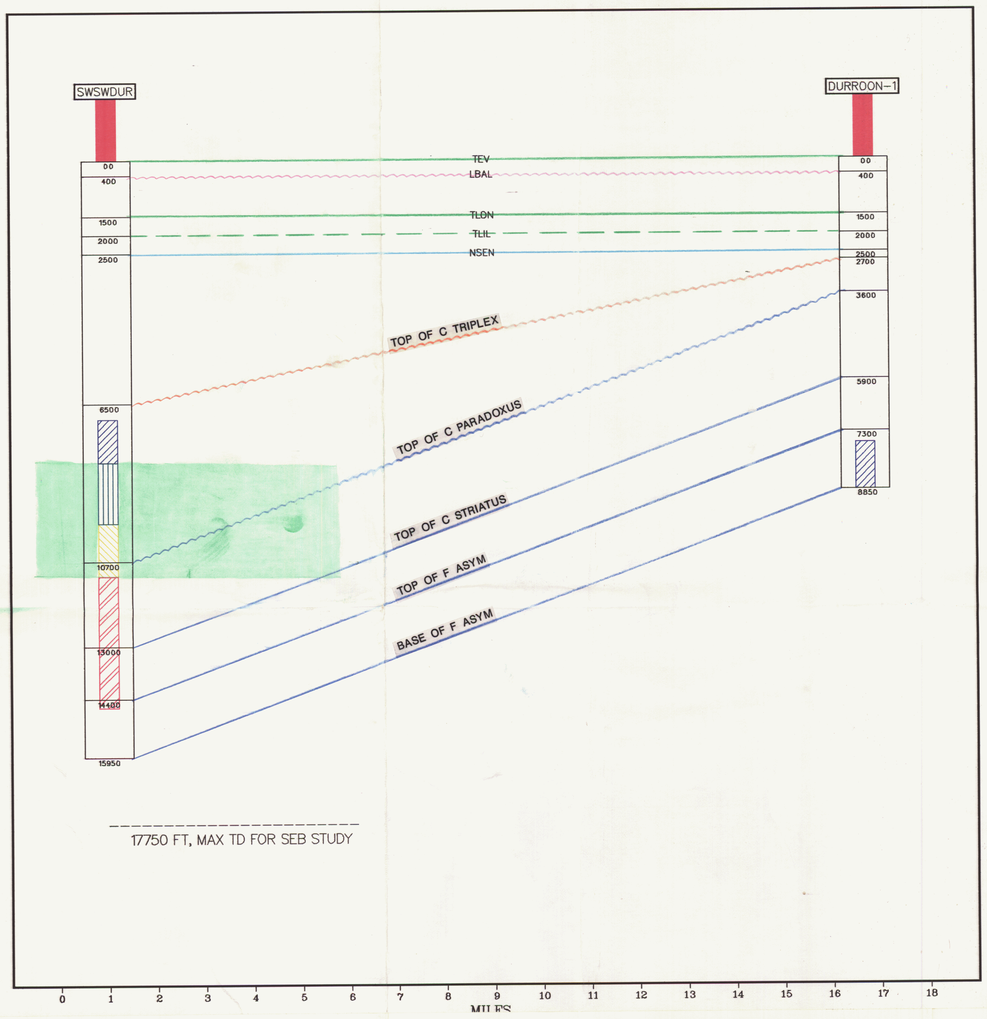
TWO POINT SUBSIDE MODEL
OTWAY INTERVAL

313108

Interpreter(s): M. DONALDSON	Date: MAY, 1987
Scale:	Contour Interval:
Report No. R-87-051	Enclosure No. 58
Film File No:	Remarks:

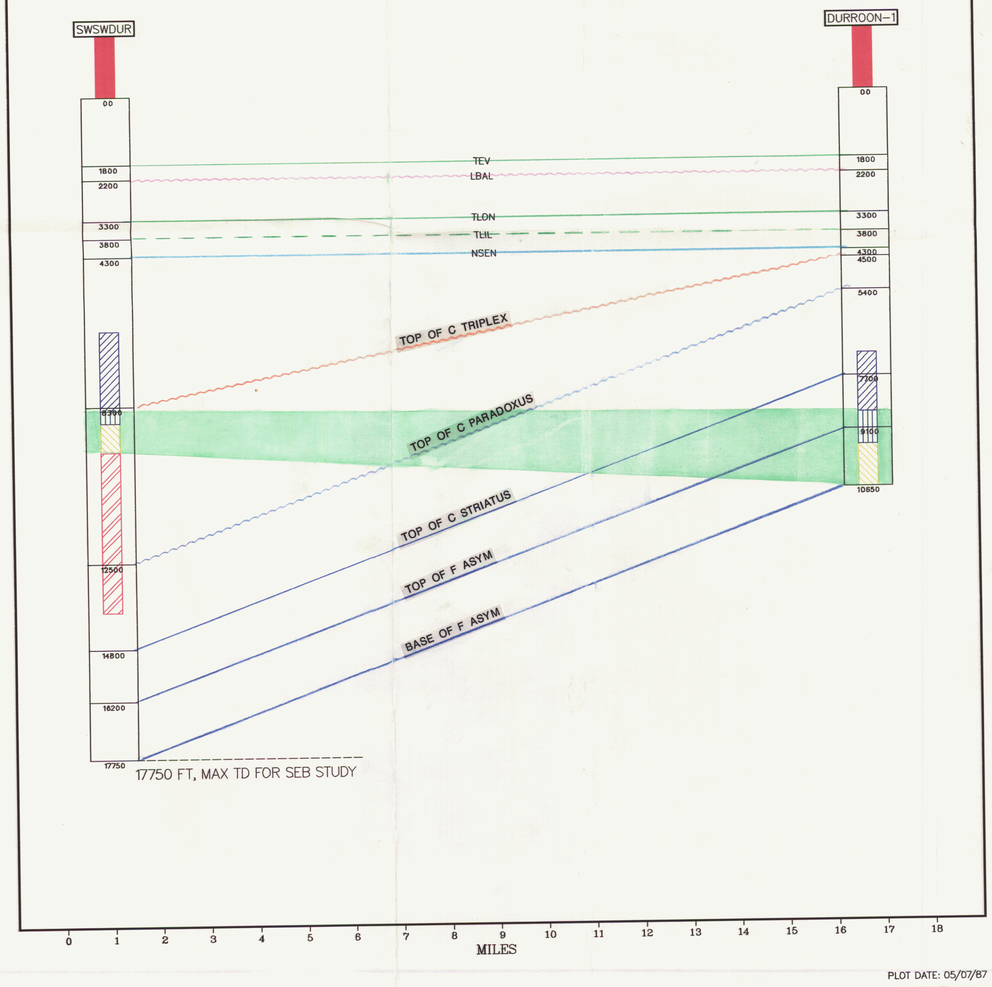
02-277

DURROON AREA 42.0 MYBP
GEOTHERMAL GRADIENT 1.75 F/100



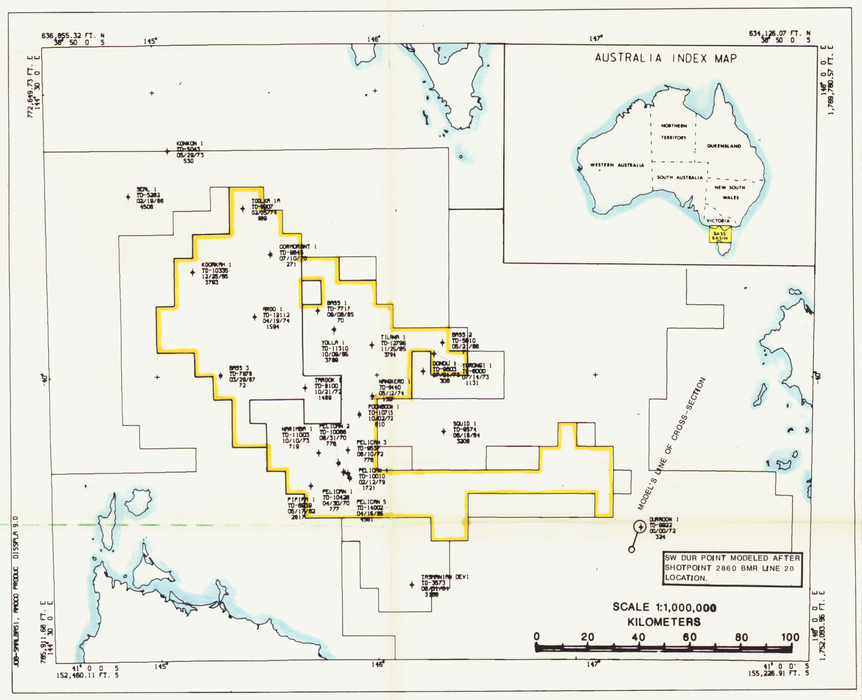
17750 FT, MAX TD FOR SEB STUDY

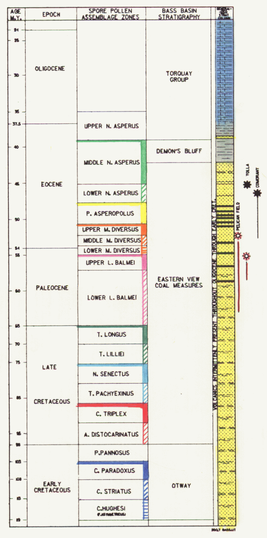
DURROON AREA 0.0 MYBP
GEOTHERMAL GRADIENT 1.75 F/100



17750 FT, MAX TD FOR SEB STUDY

PLOT DATE: 05/07/87





5 cm

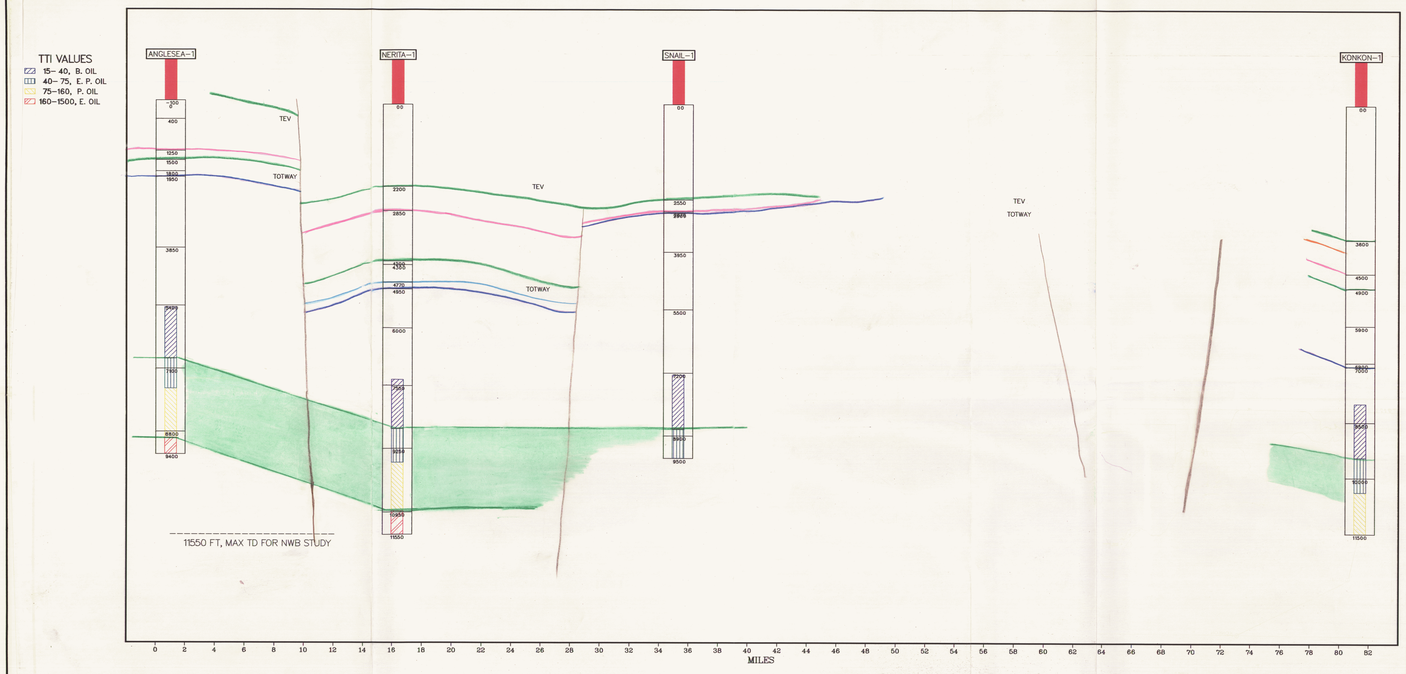
313109

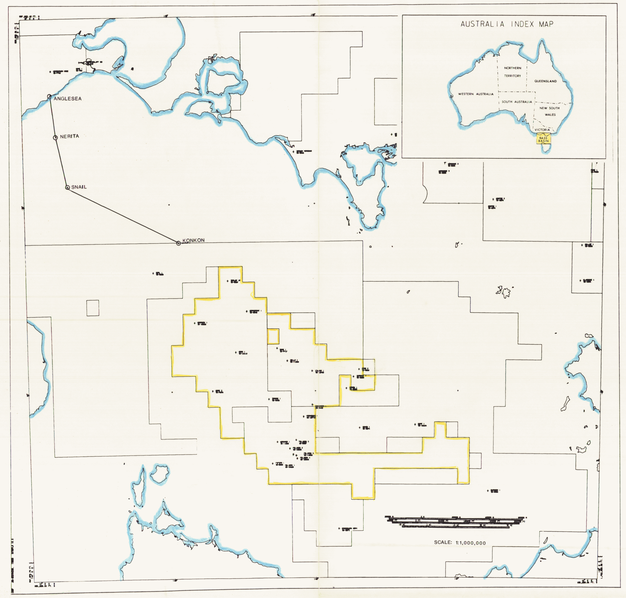
Amoco Australia Petroleum Company

BASS BASIN	
SUBSIDE CROSS–SECTION DURROON AREA 0 MYA 42 MYA	
Interpreter(s): M. DONALDSON	Date: MAY, 1987
Scale:	Contour Interval:
Report No. R–87–051	Enclosure No. 59
Film File No:	Remarks:

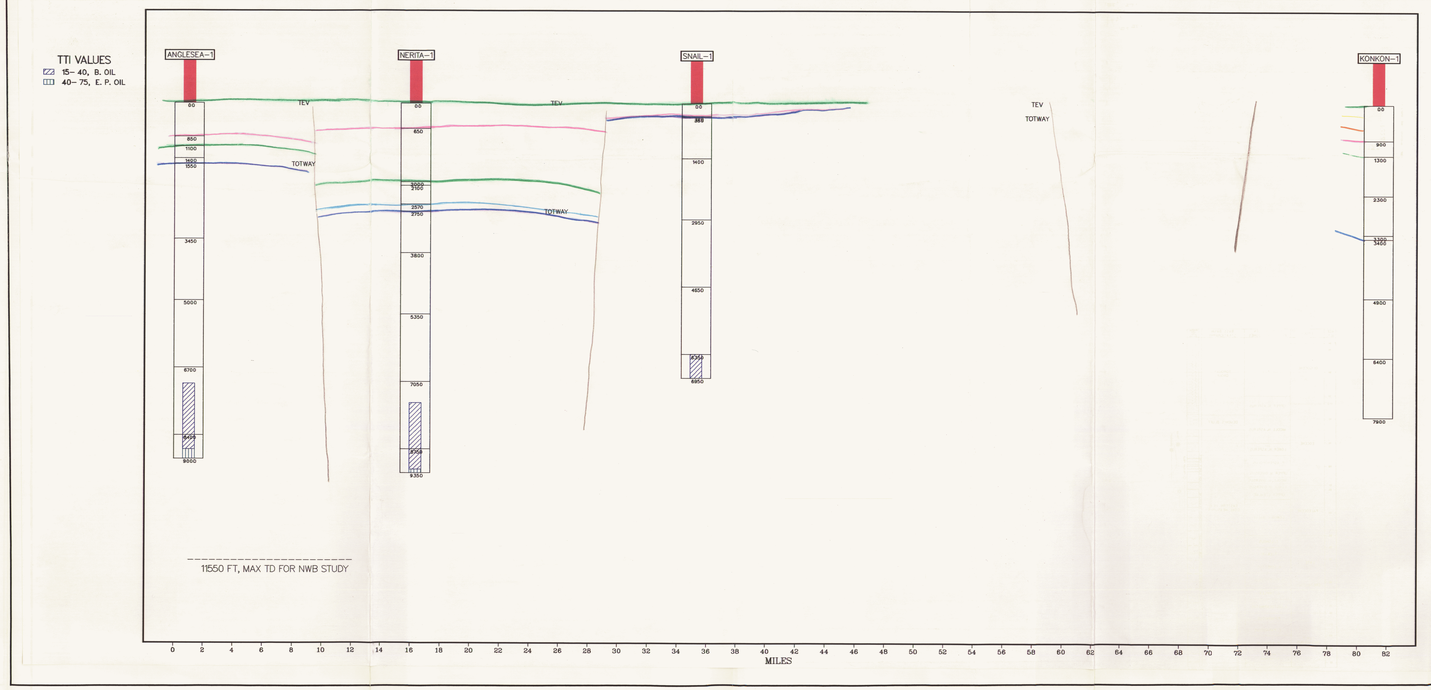
02277

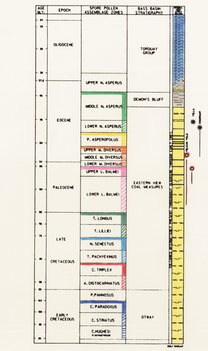
ANGLESEA TO KONKON 0.0 MYBP
GEOTHERMAL GRADIENT 1.75 F/100





ANGLESEA TO KONKON 42.0 MYBP
GEOTHERMAL GRADIENT 1.75 F/100





5 cm

Amoco Australia Petroleum Company

BASS BASIN

SUBSIDE CROSS–SECTION
ANGLESEA TO KONKON

313110 0 MYA 42 MYA

Interpreter(s): M. DONALDSON	Date: MAY, 1987
Scale:	Contour Interval:
Report No: R–87–051	Enclosure No: 60
Film File No:	Remarks:

OR 277

OR-277

313111

The Prospectivity of the Bass Basin, Australia

Appendix B

Core Facies Data

N. L. Haskell

313112

List of Enclosures

Appendix B

Core Facies Data

Text

1. Environmental Interpretation, Bass-1
2. Environmental Interpretation, Bass-2
3. Environmental Interpretation, Bass-3
4. Environmental Interpretation, Cormorant-1
5. Environmental Interpretation, Dondu-1
6. Environmental Interpretation, Durroon-1
7. Environmental Interpretation, Konkon
8. Environmental Interpretation, Narimba-1
9. Environmental Interpretation, Pelican-1
10. Environmental Interpretation, Pelican-2
11. Environmental Interpretation, Pelican-3
12. Environmental Interpretation, Angleseas-1
13. Environmental Interpretation, Pelican-4
14. Environmental Interpretation, Pelican-5
15. Environmental Interpretation, Poonboon-1
16. Environmental Interpretation, Toolka-1
17. Environmental Interpretation, Yurongi-1
18. Environmental Interpretation, Nangkero-1
19. Environmental Interpretation, Tarook-1
20. Environmental Interpretation, Aroo-1
21. Environmental Interpretation, Yolla-1
22. Environmental Interpretation, Tilana

BASS 1

Core 10, 5380-5400 ft

Core 10 - A gray/brown shale that grades up into a brown argillaceous medium-grained calcareous sand. Disseminated broken shell hash material throughout.

Core 11 (5880-5900 ft) Demons Bluff/Eastern View Transition

A black, organic, silt offshore/prodelta shales exhibiting localized calcareous zones and characteristic trace fossil Terebellina.

Core 12 (6405-6429 ft) N. asperous

A regressive coastal foreshore/lagoonal-back barrier/channel sequence. Foreshore/beach fine-grained sands are characterized by horizontal to low angle bedding ripple drift (antidunal?) and fluid escape structures grading up into bioturbated, wavy bedded lenticular sands and shales. A channel exhibiting mixed intra/interclast gravel lags truncates the underlying lagoonal sequence.

Core 13 (6930-6960A) P. asperpolus

An overall progradational sequence with numerous episodic bay/lake fills (debris-like flows) composed of gravels and coarse sands, deposited in bay/lake shales and lenticular sands. Overlying and transitional is a

mouth bar sequence characterized by wavy to lenticular bedded sands and shales grading up into upper fine flaser bedded sands.

Core 14 (7419-7443 ft) P. asperopolus

A series of very fine grain bay/lake fills associated with lake/bay shales and lenticular sands overlain by a flotan coal.

Core 15, (7692-7717 ft) M. diversus

An overall coarsening up sequence consisting of isolated thin, very fine-grained lagoonal/lake fills associated with lenticular sands and shales. A prograding fine to medium-grained minor mouth bar is characterized by flaser, low angle to horizontal and wavy bedding, thin coals (coffee grounds) and disseminated sideritic clasts.

BASS 2

Core 4 (3800-3822 ft) Demons Bluff

Gray/black heavily bioturbated, organic-rich offshore/prodelta shale. Contains local dolomitic and sideritic zones.

Core 5 (4131-4142 ft) N. asperus

Black carbonaceous, bioturbated, argillaceous very fine-grained to silty embayment/marsh sequence. Upper bluff portion is kaolinite (leached?) and contains carbonized rootlets.

Core 7 (4740-4762 ft) P. asperopolus

A series of fining up, medium to fine trough cross-bedded stacked channel sequences. Channels are dolomitic cemented.

Core 8 (5060-5076 ft) L. balmei

A series of episodic (storm events) very fine-grained lower shoreface sands associated with maroon sideritic lake shales. Horizontal to low angle and hummocky cross-stratification is common.

Core 9 (5508-5512 ft) L. balmei

Heat altered green shales and breccia zone overlain by fine-grained marsh sands and sideritic shales. Breccias are kaolinitic and are partially

reworked. Marsh zone is heavily bioturbated and contains numerous root-lets.

313117

BASS 3

Core 5 (5009-5035 ft) Demons Bluff

Black bioturbated (terebellina), organic rich, dolomitic offshore/prodelta shale.

Core 6 (5315-5335 ft) N. asperus

Heavily bioturbated, argillaceous, fine-grained lower shoreface sand.

Core 7 (5620-5642 ft) N. asperus

A transitional lower/middle shoreface, very fine-grained sand characterized by horizontal to low angle and hummocky cross-stratification. Local zones of heavy bioturbation identified as chrondrites and ophiomorphia.

Core 8 (5905-5919 ft) N. asperus

Argillaceous, carbonaceous, very fine-grained lagoonal/embayment/lake sands, exhibiting load casts, bioturbation, and wavy ripple bedding.

Core 9 (6420-6440 ft) L. balmei

Crevasse splays/bay-lake fills associated with dark gray bay/lake shales.

Core 10 (6903-6933 ft) L. balmei

A series of stacked channels (shallow subaqueous?, crevasse?) overlain by a crevasse splay and marsh sequences. Channel sands are medium to coarse grained and exhibit, horizontal, planar and contorted bedding. Marsh sediments exhibit abundant carbonaceous root structures.

Core 11 (7433-7453 ft) Late Cretaceous

Coarse to very coarse grained episodic debris flows characterized by contorted/convolute bedding and associated dark gray lake shales which are truncated by a fining up channel sequence. These coarse to fine-grained sands are characterized by trough cross-stratification and contorted bedding.

CORMORANT I

Cores 3 and 4 (4271-4306 ft) N. asperus

Fragmented and incompleted cores makes an environmental interpretation tenuous. The interval 4290-4306 ft is a coarsen up sequence grading from lenticular shales to a fine to medium-grained wavy bedded sand/shale sequence which becomes sandier at the top. A mouth bar sequence has been assigned to this interval; however, it can also be interpreted as shoreface to offshore. The short overlying shale sequence 4289-4290 ft contains lenticular sands with load casts and disturbed bedding typifying episodic events (storms?).

The overlying interval 4271-4281 ft was in tentatively interpreted as channels on the basis of medium to very fine fining up sand sequences.

Cores 5 and 6 (4935-4989 ft) N. asperus

A series of very fine to fine-grained coarsen up bay fills/splays associated with lenticular lake/bay shales overlying a flotan coal. Splays and fill commonly exhibit bioturbation and rootlets suggesting marsh-like conditions. A minor mouth bar (?) is interpreted to be at the top of the core.

Core 7 (5513-5540 ft) P. asperpolus

Dolomitic fine to medium-grained crevasse channel sand overlain by maroon shale with lenticular sands and a flotan(?) coal. The upper portion of the core overlying the coal is a transitional coarsen up sequence grading from a dark gray lake/embayment shale to very fine/fine bioturbated mouth bar sands.

Core 8 (5589-6019 ft) P. asperpolus

An overall progradation sequence consisting of regressive very fine to fine shoreface, beach/barrier sand overlain by a coal lagoonal/embayment sands and shales. Shoreface and barrier sand are characterized by horizontal to low angle and hummocky cross-stratified sand and carbonized rootlets at the top. Lagoonal sands fine upward and are bioturbated with flaser bedding grading into bioturbated lenticular shales. Marine dinoflagellate cysts were documented in this core.

Core 9 (6543-6562 ft) M. diversus

Bioturbated of shore/lake red/green shales with localized sand fills and lenticular ripples. Siderite concretions common.

Core 10 (7277-7327 ft) M. diversus

An argillaceous, very fine-grained rippled, bioturbated lagoonal sand overlying a coal.

Core 12 (8683-8693 ft) M. diversus

Lower shoreface/offshore lenticular shales with occasional sandy bay/lake fills.

Core 13 (90,997-9127 ft) M. diversus

An upward coarsening mouth bar sequence overlain by channel sequences. The mouth bar sequence characterized by lenticular, flaser and wavy bedding with herringbone-like structures. Channel floors are characterized by sideritic intraclast lags grading up into overlying wavy to flaser bedding.

DONDU - 1

Core 1 (7674-7730 ft) M. diversus

Core 1 represents a regressive coastal shoreface sequence. Lower shoreface sands are very fine-grained and exhibit storm events associated with low energy shales. Fine-grained middle shoreface sands are characterized by low angle cross bedding, scours, and hummocky cross-stratification grading up into bar sequences in the upper shoreface/foreshore. Beach/barrier sands grade from coarse to very coarse grained and are commonly horizontal to low angle planar bedded. Gray/black lagoonal shale with thin sand washovers cap the beach sequence.

DURROON 1

Core 3 (5547-5565 ft) Otway

4 (8373-8423 ft), Otway

5 (9905-9923 ft), Otway

Cores 3, 4, and 5 consist of a series of relatively thick unidirectional channel-like sequences. These green/gray volcanogenic sands are characterized by high angle bedding (30-40°), slump structures, massive/structureless sands and abundant isolated and matrix supported clasts. This grain flow/debris flow deposition suggests aproximal submarine fan origin.

KONKON 1

Core 1 (4411-4437 ft) M. diversus

A lacustrine red and green lenticular shale with lenticular sands, siderite concretions, and a thin coal.

NARIMBA-1

Core (9278-9306 ft) M. diversus

A channel abandonment sequence overlain by a flotan coal and bay/lake fill associated with gray lake/embayment shales and transitional lenticular sands. Channel sands are coarse to fine-grained with trough cross-bedded interclast log zones. Fine grain sands are heavily flaser, wavy and lenticular bedded. Bay/lake fill sands are very fine-grained and exhibit heavily rooted and bioturbated zones suggesting marsh-like conditions.

Core 2 (9542-9561 ft) M. diversus

Coarsening up, very fine to fine grained, crevasse splays/ bay lake fills overlain by a crevasse channel sequence containing sideritic intraclasts, bioturbation and rootlets. Upper portion of the core is interpreted as marsh.

Core 3 (9750-9756 ft) M. diversus

Lake/bay fills associated with maroon lake shales and lenticular wispy sands.

PELICAN 1

Core 1 (5600-5630 ft) demons bluff

Core 1 a black carbonaceous shale interpreted to be prodelta/offshore. Contains marine dinoflagellate cysts.

Core 2 (5840-5861 ft) N. asperus

Highly bioturbated argillaceous very fine-grained lower shoreface sands and silts. Trace fossils include chrondrites and teichichnus.

Core 3 (7110-7130 ft) P. asperopolus

A coarsening up crevasse splay sequence capped by a coal and gray/black organic-rich lagoonal/embayment shale. Plant fragments are common. Interpreted as Delta plain.

Core 4 (7749-7776 ft) M. diversus

Fine to very fine-grained abandonment sequence exhibiting lenticular and flaser bedding and overlain by black carbonaceous shales with intervening flotan coals.

Core 5 (8354-8390 ft) M. diversus

A series of coarsening up minor mouth bars/splays characterized by flaser/lenticular/wavy bedding and thin broken coal laminae.

Core 6 (8540-8570 ft) M. diversus

A coarsen up shoreface sequence characterized low angle planar bedding and hummocky cross-stratification and localized bioturbated zones. Grades up into foreshore/beach/barrier system with low angle to parallel bedding and rootlets. This is overlain by a lagoon/embayment shale and flotan coal.

Core 7 (9263-9283 ft) M. diversus

A series of coarsening-up estuary/embayment fill sands characterized by lenticular and wavy bedding and siderite concretions. Contains marine dinoflagellate cysts.

Core 8 (9426-9459 ft) M. diversus

Prograding stacked fluvial channel sequences overlying a shoreface/marsh facies. The coarse grained lower channel sands contain large (bank collapse) shale intraclast conglomerates and carbonized grass materials. The argillaceous shoreface sediments exhibit numerous vertical burrows, hummocky cross-stratification and low angle to horizontal planar stratification.

Core 9 (10058-10085 ft) M. diversus

Core 9 consists of a series of overall coarsening-up stacked fluvial channels. Lower sequences are channel abandonments characterized by medium-grained high angle planar bedded, and shale intraclast lags grading up into fine-grained sand exhibiting flaser, climbing and lenticular ripples.

Overlying coarse grained channel sands are trough cross-bedded and contain occasional thin coal laminae.

Core 10 (10387-103971 ft) L. balmei

A coarsening-up marsh sequence containing bioturbated organic-rich shales and coals with rootlets. Grades up into a very fine-grained argillaceous sands with abundant rootlets, water, escape structures and bioturbation.

PELICAN 2

Core 1 (9598-9620 ft) M. diversus

A very fine-grained argillaceous horizontal to low angle cross-bedded (hummocky cross-stratification?) bioturbated shoreface sand. Lower portion dominated by a series of episodic high energy events (storms?) with intervening bioturbation intervals. Siderite concretions and fluid escape structures are common.

Core 2 (9785-9810 ft) M. diversus

Gray coal embayment shales grading up fine-grained minor mouth bar sand (upper portion absent) overlain by a coal and organic rich shale.

Core 3 (9907-9931 ft) M. diversus

Crevasse splays associated with gray/green embayment shales. Splay sands are characteristically fine-grained, and exhibit burrows and carbonized rootlets suggesting marsh-like, organic-rich features. Sideritic sand (very fine-grained) noted at the bottom of the core.

PELICAN 3

Core 1 (9350-9398 ft) L. balmei

Core 1 consists of a series of isolated crevasse splays associated within embayment/lake facies. The bay/lake fills and crevasse splays are coarsening up sequences in which the sands are fine to very fine grained. These features commonly exhibit rootlets, escape structures, rippled and disturbed bedding and occasional siderite concretions. The embayment/lake sediments are transitional, reflecting waxing and waning currents, and commonly contain lenticular sands associated with the gray/black shales. The core top is capped by a trough cross-bedded, very coarse grained sand interpreted as a probable channel. Overall, this core appears to represent a regressive sequences.

Cores 2 and 3, (9420-9520 ft) L. balmei

Cores 2 and 3 are contiguous. The interval 9441-9520 ft represents a regressive or progradational sequence with the lower portion being comprised of a series of coarsening up lake/bay fills associated with sideritic shales. The remaining upper portion of the coarsening up interval is interpreted as a coastal shoreface/mouth bar sand grading up to a medium grained barrier system exhibiting well preserved carbonized rootlets and plants and capped by a thin coal. Shoreface sands are characterized by vertical (relatively high energy) burrows, horizontal to low angle cross-bedding and hummocky cross-stratification.

The overlying interval; 9420-9440 ft is a continuation of the lower regressive sequence with the progradational lagoonal, crevasse splays, and channel.

ANGLESEAS - 1

Core 1 (491-497 ft) N. asperus

Selected core samples of a black/brown coal.

Core 2 (791-799 ft) N. asperus

Selected core samples composed of kaolinitic silt with disseminated coal fragments.

Core 3 (1090-1093 ft) N. asperus

Selected core samples composed of kaolinitic coarse sand with disseminated coal fragments.

Core 4 (1214-1216 ft)

Selected core samples composed of kaolinitic silt with disseminated coal fragment and carbonized rootlets.

Core 5 (1506-1515 ft) Cretaceous

Kaolinitic fine to coarse grain sands and silt with disseminated coal fragments.

Core 6 (1778-1788 ft) Cretaceous

Selected core samples composed very fine to medium-grained sand with disseminated coal fragments.

Core 7 (1932-1949 ft) Otway

Selected core samples composed of fine to medium-grained sand exhibiting aggrading ripples load casts, contorted bedding and coal clasts.

PELICAN 4

Core 1, (9325-9365 ft) M. diversus

Core 1 is comprised of crevasse channels, splays, bay/lake fills and a minor mouth bar. The channels are commonly floored with sideritic shale lags (ripups) associated with trough cross-bedded medium grained sands which fine upward. Bay/lake fills and crevasse splay are thin gradational coarsening up sequences which are associated with the bay/lake shale facies. Thin lenticular (rippled) sands are common in transition zones. A relative thick coarsening up sand is located at the top and is interpreted to be a minor mouth bar sequence. This sequence is characterized by flaser, wavy, and contorted bedding in the fine grained sands and trough cross-bedding in the upper fine grained sands.

Core 2, (9564-9606 ft) M. diversus

Core 2 contains a series of isolated crevasse channels associated with embayment/lake shales. Thin coals (coffee grounds origin) were observed within levee deposits in addition to a thick coal unit, interpreted to be a flotan, located at the top of the core.

PELICAN 5

Core 1 2790.4-2808.1m (9155-9213 ft) M. diversus

A coarsen up very fine to medium grained minor mouth bar sand associated with maroon/brown lake/embayment shales which contain localized zones of lenticular rippled sands. Bar sands are wavy, flaser and horizontally bedded and are overlain by a crevasse channel, crevasse splays, bay/lake fills and embayment shales. An argillaceous very fine-grained bioturbated sand exhibiting contorted and wavy bedding grades up into homogeneous gray/green shale overlain by a flotan coal. Capping the sequence is a trough bedded medium-grained channel sand.

Cores 2 and 3 2863.6-2896.2m (9395-9491 ft) M. diversus

Contiguous cores that are a progradational sequence. Coarsen-up shoreface sands and shales exhibiting low angle to hummocky cross-stratification are truncated by thick series of stacked channels. These medium to fine-grained channel sands are characterized by large intraclasts (bank collapse) indistinict to massive zones, and planar to trough cross bedding. Lake/embayment very fine, bioturbated sands and shales cap the sequence.

POONBOON - 1

Core 2 (8096-8118 ft) M. diversus

A series of stacked fining up fluvial channels prograding across lake/embayment sediments and a flotan coal deposit. Through cross-bedded channel sands are commonly medium to coarse grained with large sideritic intraclasts as channel lags. Lake/embayment sediments are medium-grained sand fill associated with gray/black shales and lenticular sands and localized sideritic concretions.

Core 3 (8802-8827 ft) L. balmei

A progradational sequence consisting of a series of stacked fluvial channels overlying embayment and marsh sediments. Trough to horizontal bedded coarse grained channel sands have quartz pebble interclast lags and thin coal laminations (coffee grounds).

Marsh sands are fine-grained and exhibit abundant bioturbation and rootlets with overlying embayment sediments consisting principally of gray shale with sand fills.

Core 4 (9954-9982 ft) L. balmei

An embayment/lagoon facies infilled by a series of stacked crevasse channels embayment. Shales are black, organic rich and commonly contain abundant plant fragments and thin coal lamina. Crevasse channels are fine to

medium-grain fining up sequences which contain sideritic intraclasts and abundant rootlets and burrowing at their tops suggesting marsh-like conditions.

Core 5 (10,691-10,715 ft) Cretaceous

A homogeneous gray/black prodelta/offshore shale.

TOOLKA - 1

Core 1 (5089-5120 ft) N. asperus

Red to maroon bioturbated lake/embayment shales with lenticular sands and occasional siderite concretions.

YURONGI -1

Core 1 (7045-7075 ft) L. balmei

A regressive fine-grained middle to upper coastal shoreface sands characterized by episodic storm events, vertical burrows (skolithos) horizontal to low angle bedding, hummocky cross-stratification and contorted bedding.

NANGKERO 1

Core 1 (7390-7419 ft) M. diversus

Delta plain sequence comprised of bioturbated, rooted, very fine-grained marsh sands and coals overlain by a relatively thick wavy bedded-lenticular bedded very fine-grained lagoonal/embayment sands. Capped by a thick organic-rich shale exhibiting abundant plant fragments, rootlets, thin coals, and siderite.

TAROOK I

Core 1 (6426-6466 ft) N. aspersus

A regressive coastal sequence transiting from lower/middle/upper shoreface/foreshore/backshore/lagoon. Trace fossils include chandrites, skolithos and asterosoma and root zones.

Core 2 (8544-8576 ft) M. diversus

A transgresive shorface/offshore sequence characterized by Chrondrites, siderite concretions and flaser to wavy bedded, very fine-grained sands and lenticular sandy shales.

Core 3 (9080-9100 ft) M. diversus

A black organic-rich shale with flotan coal and thin crevasse splays. Computer rock zonation identifies soft rock volcanics.

AROO-1

Cores 1 and 2 (9515-9570 ft) L. balmei

A gray lagoon/lake sideritic shale lying beneath (in sharp contact) a series of very fine to fine-grain sands. These sands appear to be episodic and are characterized by horizontal to planar bedding, bioturbation (skolithes), contorted bedding and rootlets and are interpreted as shoreface/beach. However, because of the strong suggestion of organics (rootlets, siderite) a marsh-like environment has to be considered.

Overlying interbedded washover/beach and black lagoonal/marsh shales and bioturbated sands are truncated by a series of prograding stacked fluvial channels and interbedded coals. Fining-up channel sands exhibit trough and planar cross bedding and coal interclast lags.

YOLLA-1

Core 1 18629-1865.6m (6112-6121 ft) N. asperus

Heavily bioturbated very fine-grained lower/middle shoreface sand. Characteristic trace fossils present are asterosoma, ophiomorphia and teichichnus.

TILANA

Core 1, 1665.0-1675.1m (5462-5495 ft) N. asperus

Core 1, approximately 33 ft of very fine to fine transgressive shoreface sands which can be subdivided into lower and middle shoreface. Middle shoreface sands lie above wavebase and exhibit contorted/convolute bedding and syngenetic fractures. Intraclasts (ripups), by their angular appearance, show little transport. Bioturbation is comprised of relatively high energy forms such as ophiomorphia.

Finer grained lower shoreface sands contain increasing clay matrix (upwards) and are heavily bioturbated by the characteristic trace fossils asterosoma and chondrites.

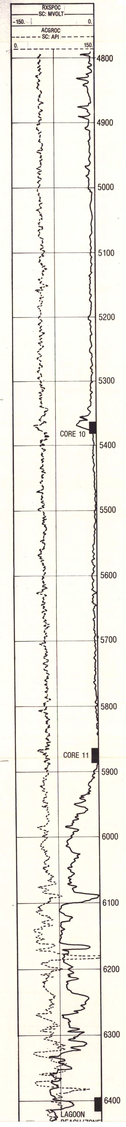
Core 2, 2788.6-2807.26m (9146-9211 ft) L. balmei

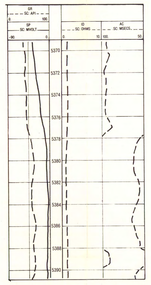
Core 2, overall, is a regressive coastal sequence with the interval 9190-9211 ft representing a coarsening up package of shoreface and beach very fine to very coarse grained sands. Shoreface and bay sands are characterized by ripple bedded flasers and horizontal to planar crossbeds with gravel lags associated with interbar zones. High energy events (storm) are common to the shoreface. Swash zones on the beachface are characterized by alternating coarse/fine grained couplets with gravel logs within the runnel zones.

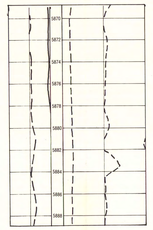
Fine to coarse grained sand sequences (9153-9186 ft) are primarily the result of unidirectional channelized flows and exhibit interformational (gravel) channel logs, occasional thin coals partings/coffee grounds), vertical burrows, aggrading and flaser ripple bedding, and horizontal to low angle and limited trough cross-bedding. At the top of the sequence lagoonal muds and coal overly a carbonized rootlet and burrowed sand interpreted as a barrier sequence.

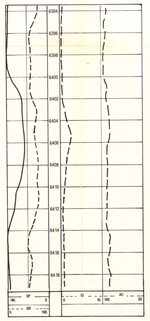
NLH:tb
DRAFT 71550040

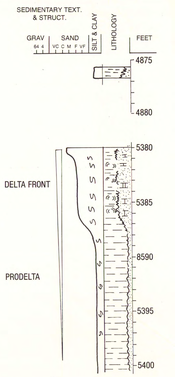
ESSO BASS–1











CORE 9

CORE 10

BROKEN SHELL MATERIAL/HASH

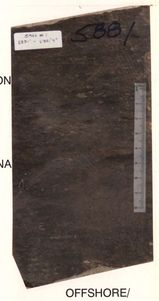


DELTA FRONT SHALY SAND

CORE 11

DEMON'S BLUFF EASTERN VIEW TRANSITION

TEREBELLINA



OFFSHORE/ PRODELTA

CORE 12

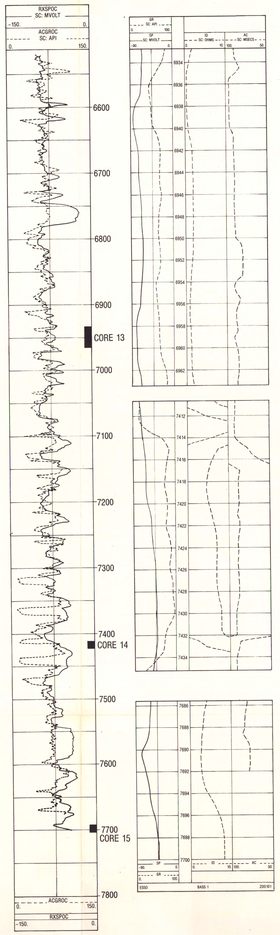
N. ASPEROUS

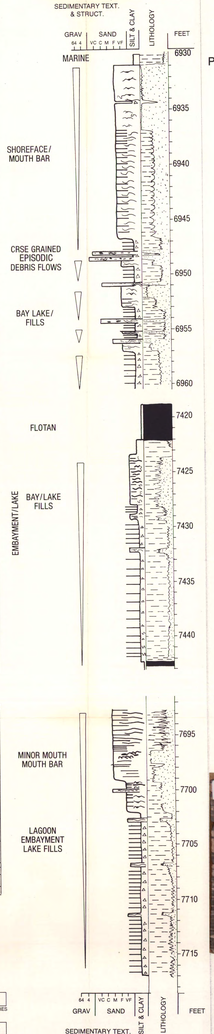
(5900–6700)



LAGOON/BACK BARRIER SAND







CORE 13

P. ASPEROPOLUS

(6700–7500)



MOUTH BAR/ BAY/LAKE FILL SAND



COARSE GRAINED EPISODIC DEBRIS FLOW/LAKE/BAY

CORE 14



7425'6"

WAVY/FLASER BEDDING EMBAYMENT/LAKE BURROWED

CORE 15

M. DIVERSUS

(7500–TD)



7715'11"

LENTICULAR/WAVY BEDDING

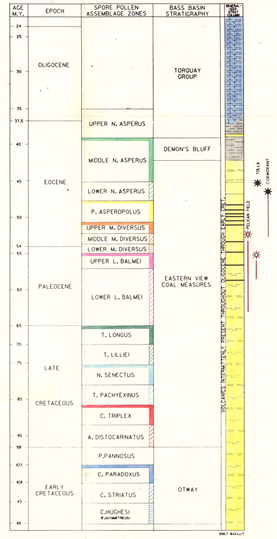


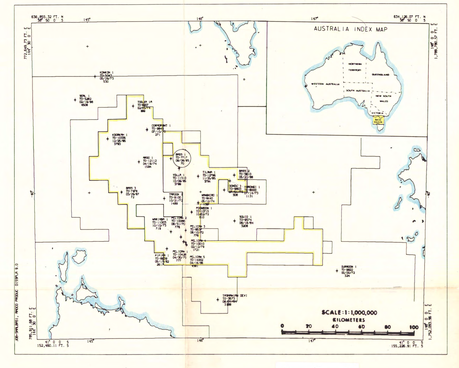
BLACK COALY ORGANICS & SIDERITE CLASTS/ RIPPLE DRIFT

BEDDING AND OTHER STRUCTURES

Lithology

INTERFORMATIONAL CONGLOMERATE
COAL
PLANAR BEDDED
FLASER BEDDED
INTERCLASTS
FRACTURES
INTRAFORMATIONAL CONGLOMERATE
XAOLINITIC
HORIZONTALLY BEDDED
WAVEY BEDDED
INTRACLASTS
ESCAPE STRUCTURES
SAND
SIDERITIC
WEDGE/LOW ANGLE BEDDED
CLIMBING RIPPLES
COAL CLASTS
FLAME STRUCTURE





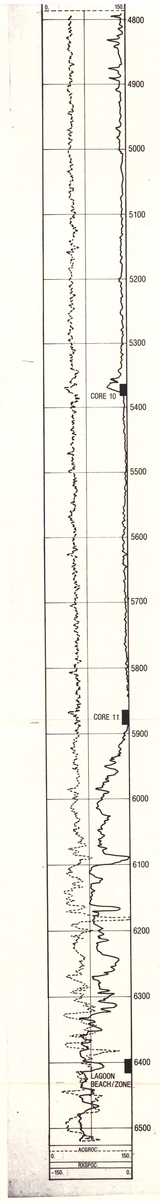
Amoco Australia Petroleum Company

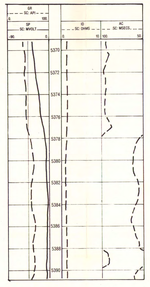
BASS BASIN
ENVIRONMENTAL INTERPRETATION
BASS 1
APPENDIX B

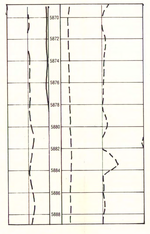
Interpreter(s): N. HASKELL	Date:
Scale: 1 inch = 3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 1
	Remarks:

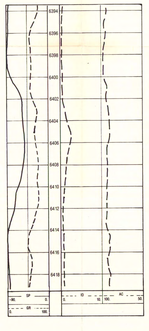
02-277

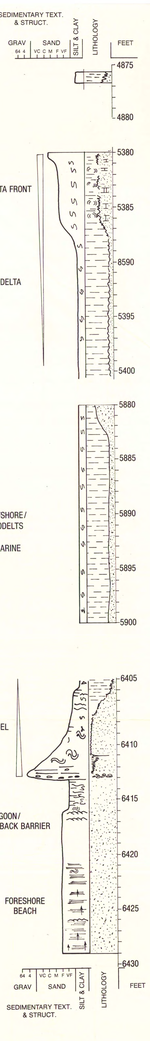
BASS-1











CORE 9

CORE 10

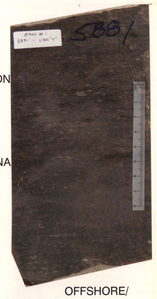
BROKEN SHELL MATERIAL/HASH



DELTA FRONT SHALY SAND

CORE 11
DEMON'S BLUFF
EASTERN VIEW TRANSITION

TEREBELLINA



OFFSHORE/ PRODELTA

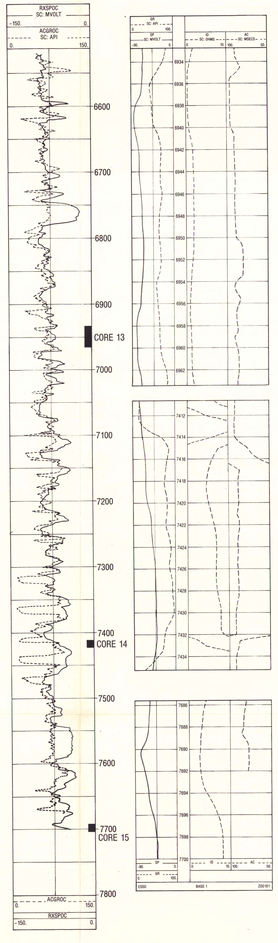
CORE 12
N. ASPEROUS
(5900–6700)

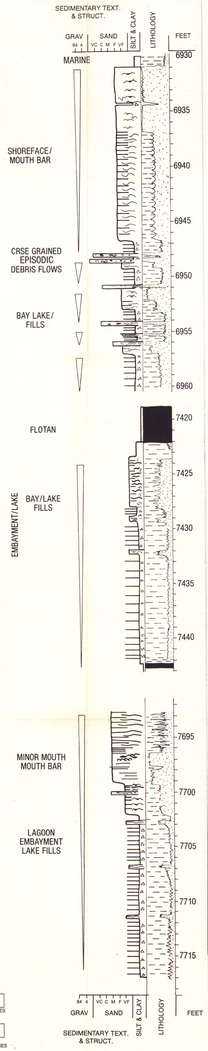


LAGOON/BACK BARRIER SAND



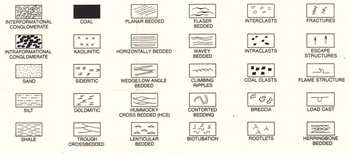
LOW ANGLE BEDDED FORESHORE SAND





BEDDING AND OTHER STRUCTURES

Lithology



CORE 13
P. ASPEROPOLUS
(6700–7500)



— 6932

— 6933

MOUTH BAR/ BAY/LAKE FILL SAND



COARSE GRAINED EPISODIC DEBRIS FLOW/LAKE/BAY

CORE 14



7425'6"
WAVY/FLASER BEDDING
EMBAYMENT/LAKE BURROWED

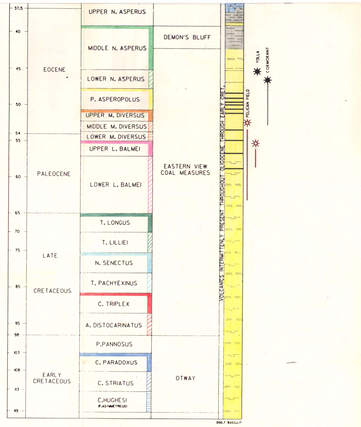


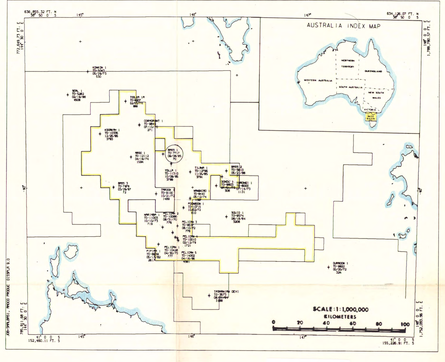
BLACK COALY ORGANICS & SIDERITE CLASTS/ RIPPLE DRIFT

CORE 15
M. DIVERSUS
(7500–TD)



7715'11"
LENTICULAR/WAVY BEDDING





Amoco Australia Petroleum Company

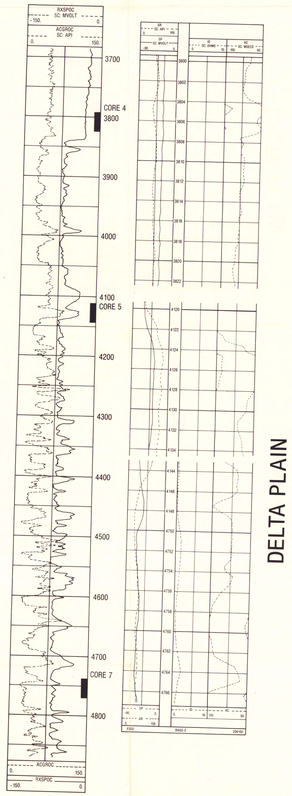
BASS BASIN
ENVIRONMENTAL INTERPRETATION
BASS 1
APPENDIX B

Interpreter(s) N. HASKELL	Date:
Scale: 1 inch = 3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 1
	Remarks:

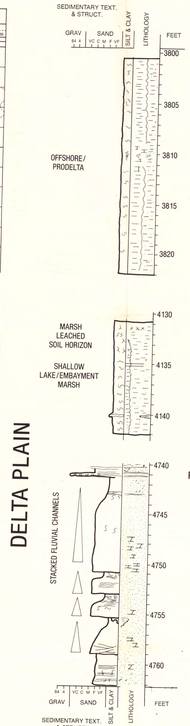
OE 277

BASS-1

ESSO BASS–2



DELTA PLAIN



CORE 4
DEMONS BLUFF



CORE 4
OFFSHORE/PRODELTA

CORE 5
N. ASPEROPULUS
(4000–4160)

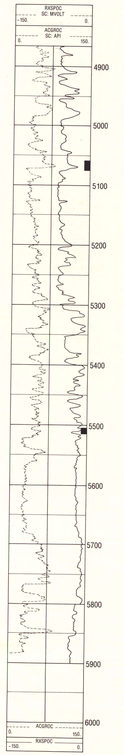
CORE 7
P. ASPEROPULUS
(4400–4500)

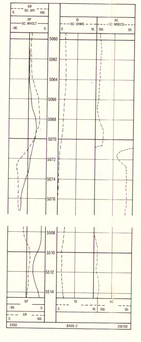


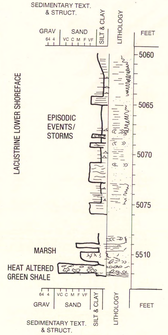
DOLOMITE CEMENTED
CHANNEL SANDS



MARSH/SHALLOW
EMBAYMENT/LAKE







CORE 8
L. BALMEI
(4900–TD)



LOWER SHOREFACE
SIDERITIC SANDS/SHALES

CORE 9

ROOT/BIOTURBATED ZONE

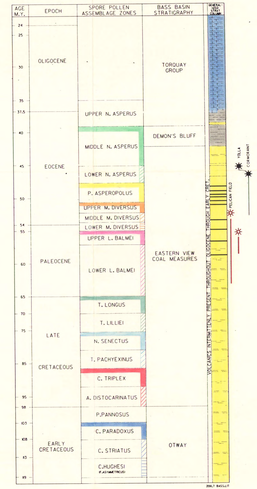


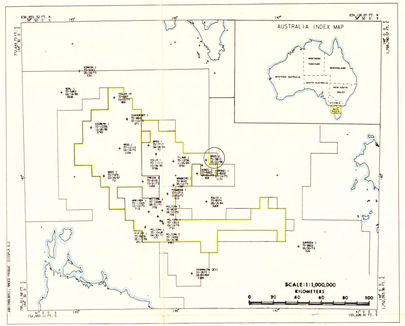
SIDERITIC

REWORKED BRECCIA

BRECCIA ZONE

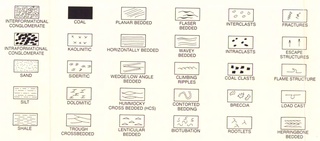
CORE 9





BEDDING AND OTHER STRUCTURES

Lithology



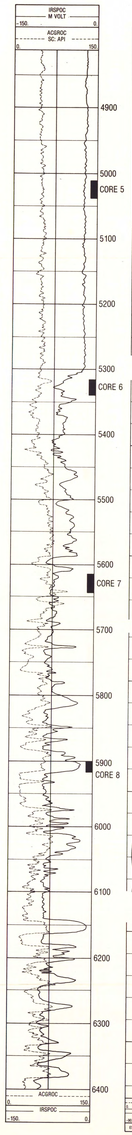
Amoco Australia Petroleum Company

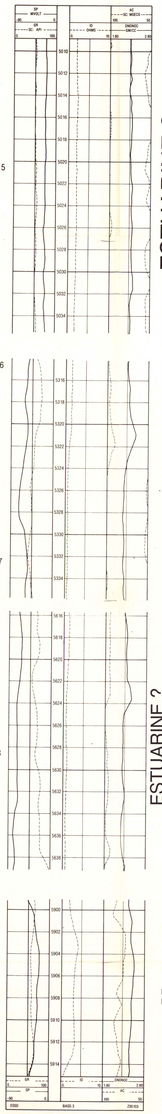
BASS BASIN	
ENVIRONMENTAL INTERPRETATION	
BASS–2	
APPENDIX B	
Interpreter(s): N. HASKELL	Date:
Scale: 1 inch = 3 feet	Contour Interval:
Report No. R–87–051	Enclosure No. 2
	Remarks:

313147

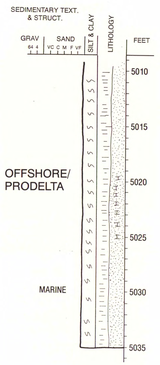
OR 277

ESSO BASS–3





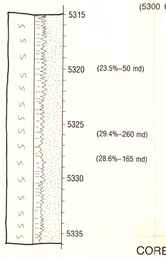
ESTUARINE ?



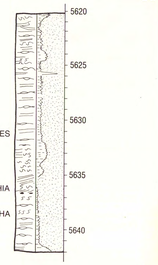
OFFSHORE/ PRODELTA

MARINE

LOWER SHOREFACE



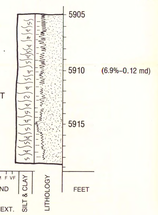
ESTUARINE ? LOWER/MIDDLE SHOREFACE



CHRONDRITES

OPHIOMORPHIA

OPHIOMORPHA



LAGOON/EMBAYMENT LAKE

TEREBELLINA

CORE 5
DEMON'S BLUFF



BIOTURBATED OFFSHORE SHALES

CORE 6
M. ASPERUS
(5300 6000)



BIOTURBATED LOWER SHOREFACE SAND

CORE 7



LOWER/UPPER SHOREFACE SAND

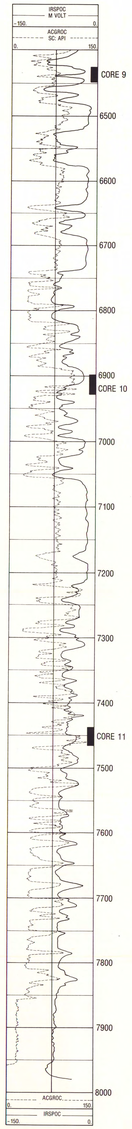


MIDDLE SHOREFACE SAND (HCS)

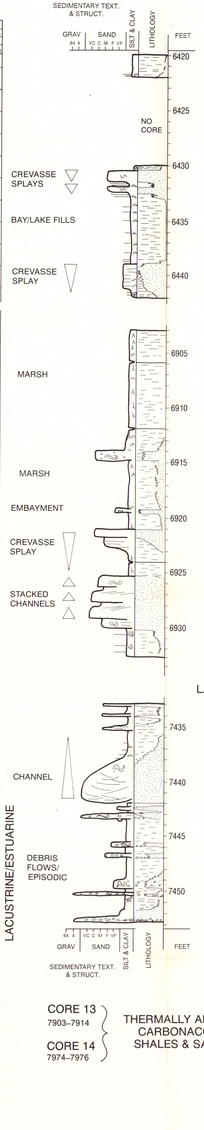
CORE 8



LAGOON/EMBAYMENT







NO CORE

CREVASSE SPLAYS

BAY/LAKE FILLS

CREVASSE SPLAY

MARSH

MARSH

EMBAYMENT

CREVASSE SPLAY

STACKED CHANNELS

CHANNEL

DEBRIS FLOWS/ EPISODIC

LACUSTRINE/ESTUARINE

CORE 13
7903–7914

CORE 14
7974–7976

THERMALLY ALTERED CARBONACOUS SHALES & SANDS

CORE 9
L. BALMEI
(6400–7250)

CORE 10

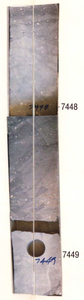




MARSH

CORE 11
LATE CRETACEOUS
(7250–7800)



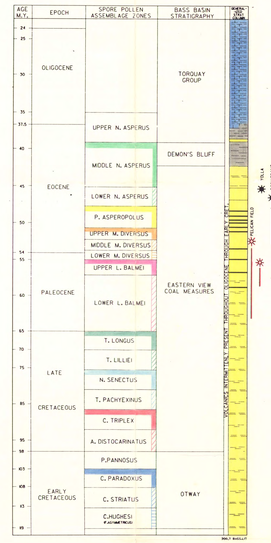


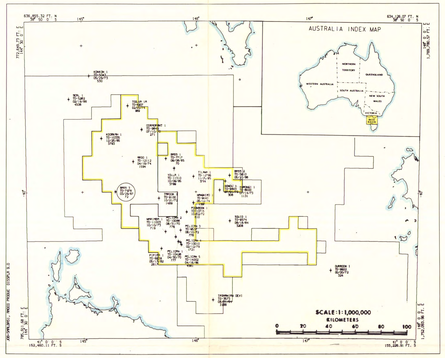


DEBRIS FLOWS



THERMALLY ALTERED SHALE





BEDDING AND OTHER STRUCTURES

Lithology

INTERFORMATIONAL CONGLOMERATE
COAL
PLANAR BEDDED
FLASER BEDDED
INTERCLASTS
FRACTURES
INTRAFORMATIONAL CONGLOMERATE
KAOLINITIC
HORIZONTALLY BEDDED
WAVEY BEDDED
INTRACLASTS
ESCAPE STRUCTURES
SAND
SIDERITIC
WEDGE/LOW ANGLE BEDDED
CLIMBING RIPPLES
COAL CLASTS
FLAME STRUCTURE
SILT
DOLOMITIC
HUMMOCKY CROSS BEDDED (HCS)
CONTORTED BEDDING
BRECCIA
LOAD CAST
SHALE
TROUGH CROSSBEDDED
LENTICULAR BEDDED
BIOTURBATION
ROOTLETS
HORNBLENDE BEDDED

Amoco Australia Petroleum Company

BASS BASIN

ENVIRONMENTAL INTERPRETATION
BASS 3
APPENDIX B

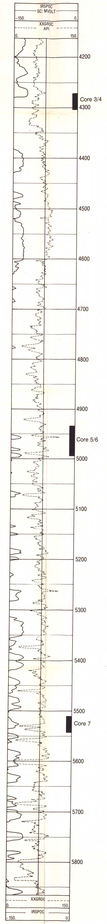
Interpreter(s): N. HASKELL	Date:
Scale: 1 inch=3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 3
	Remarks:

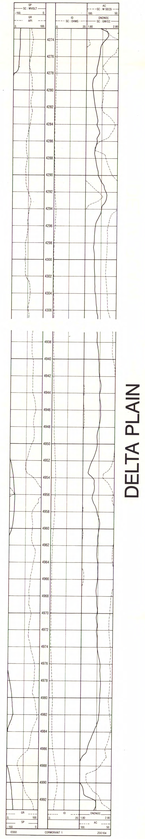
313145

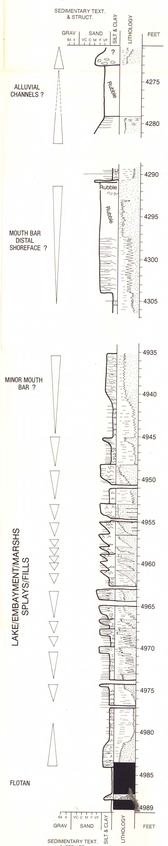
ESSO CORMORANT–1



LENTICULAR SAND SLURRIES LAKE/EMBAYMENT







CORE 3
N. ASPERSUS
(4100–5200)

CORE 4



CORE 5

4296
MOUTH BAR (DISTAL)
SANDS/SHALES

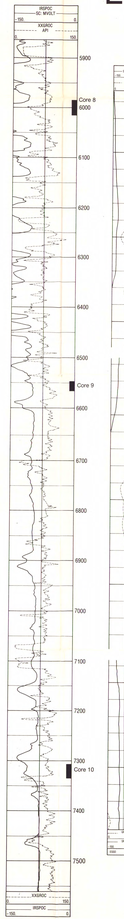


CORE 6

MARSH (BIOTURBATED)
ROOTLETS



4972
EMBAYMENT/
LAKE





LAGOON/EMBAYMENT

LACUSTRINE/ESTUARINE ?



CORE 7
P. ASPEROPOLUS
(5200–6300)



CORE 8



BARRIER BEACH/
COAL-ROOT ZONE
6003B

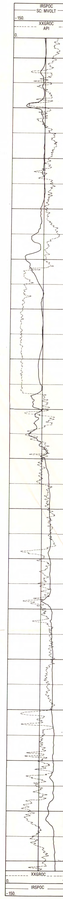
CORE 9 ?
M. DIVERSUS
(6300–TD)



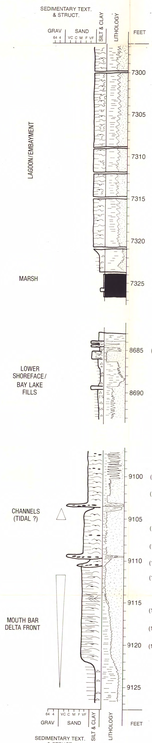
SHOREFACE
(HCS) 6014



LAKE/OFFSHORE







CORE 10



LAGOON/EMBAYMENT



DEEPWATER LAKE/
LOWER SHOREFACE

CORE 12

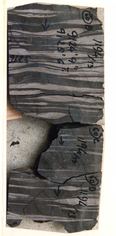
CORE 13



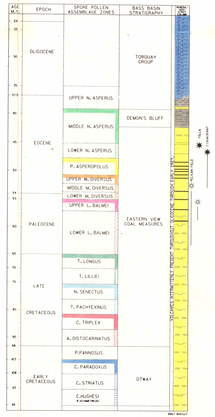
SIDERITE CLASTS/CHANNEL LAG

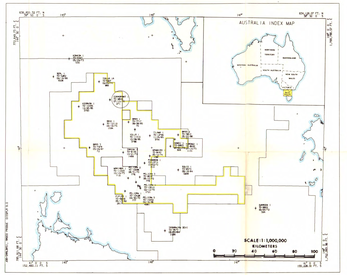


HERRINGBONE
TIDAL



LENTICULAR BEDDING





BEDDING AND OTHER STRUCTURES

Lithology



Amoco Australia Petroleum Company

CR 277

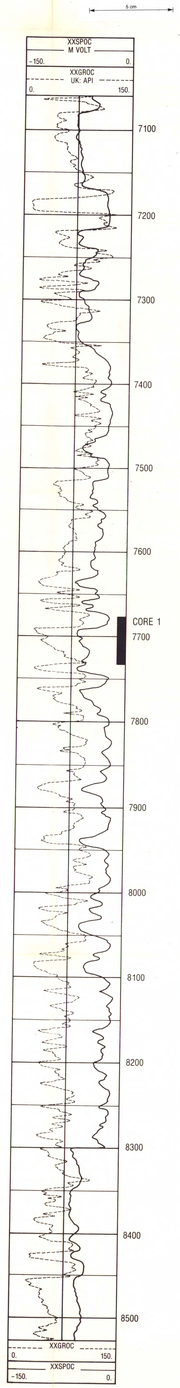
BASS BASIN

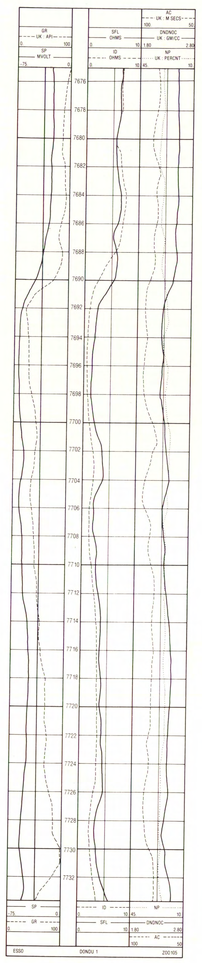
ENVIRONMENTAL INTERPRETATION
CORMORANT
APPENDIX B

313119

Interpreter(s): N. HASKELL	Date
Scale: 1 inch=3 feet	Contour Interval:
Report No: R-87-051	Enclosure No: 4
	Remarks

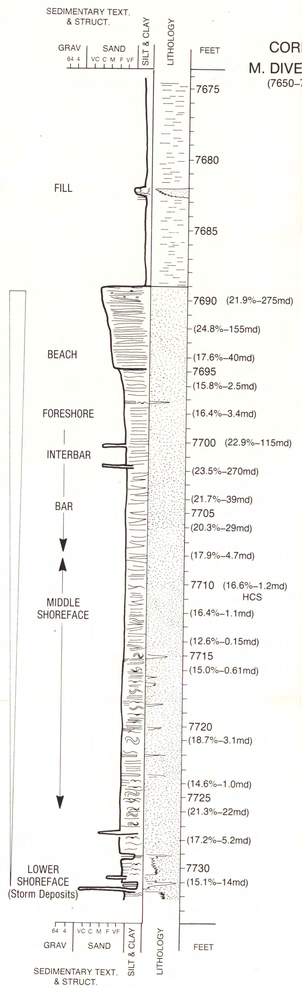
ESSO DONDU–1



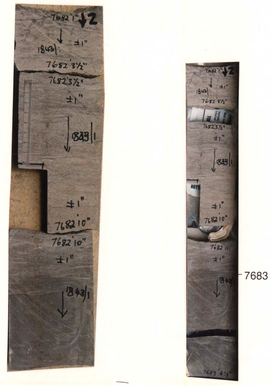


LACUSTRINE/ESTUARINE

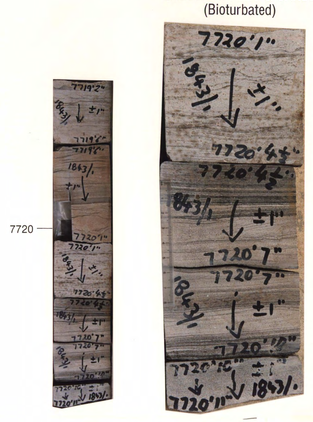
LAGOON



CORE 1
M. DIVERSUS
(7650–7800)



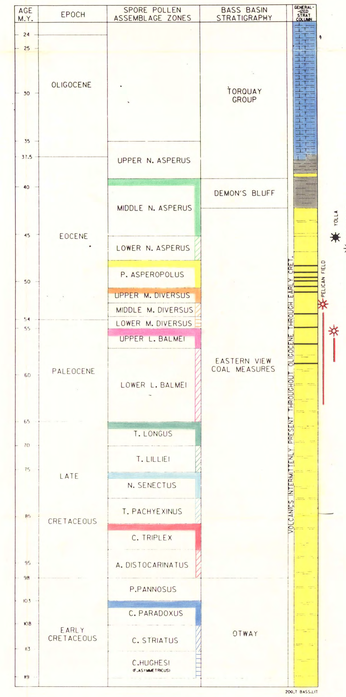
LAGOON SHALES & SANDS
(Bioturbated)

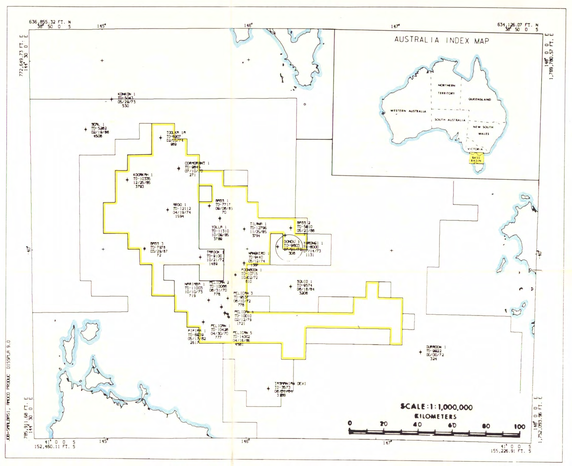


MIDDLE SHOREFACE SANDS/
STORM EVENTS



LOWER SHOREFACE/
STORM EVENTS





BEDDING AND OTHER STRUCTURES

Lithology

INTERFORMATIONAL CONGLOMERATE
COAL
PLANAR BEDDED
FLASER BEDDED
INTERCLASTS
FRACTURES
INTRAFORMATIONAL CONGLOMERATE
KAOLINITIC
HORIZONTALLY BEDDED
WAVEY BEDDED
INTRACLASTS
ESCAPE STRUCTURES
SAND
SIDERITIC
WEDGE/LOW ANGLE BEDDED
CLIMBING RIPPLES
COAL CLASTS
FLAME STRUCTURE
SILT
DOLOMITIC
HUMMOCKY CROSS BEDDED (HCS)
CONTORTED BEDDING
BRECCIA
LOAD CAST
SHALE
TROUGH CROSSBEDDED
LENTICULAR BEDDED
BIOTUBATION
ROOTLETS
HERRINGBONE BEDDED

5 cm

AMOCO

Amoco Australia Petroleum Company

BASS BASIN

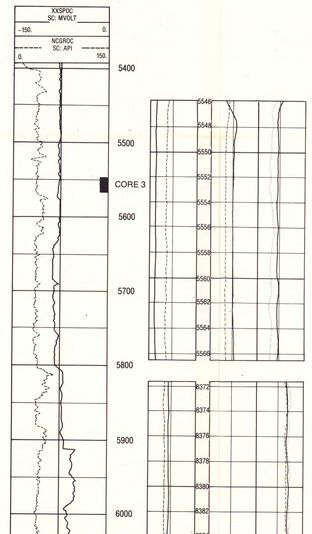
ENVIRONMENTAL INTERPRETATION
DONDU
APPENDIX B

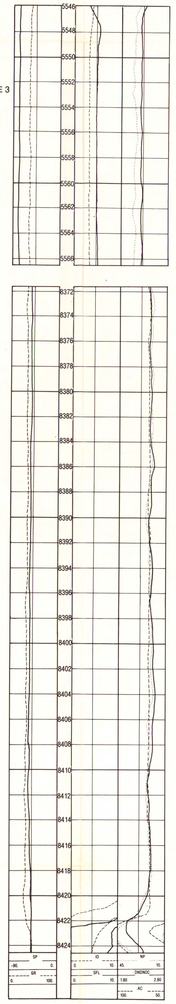
313150

Interpreter(s): N. HASKELL	Date:
Scale: 1 inch = 3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 5
	Remarks:

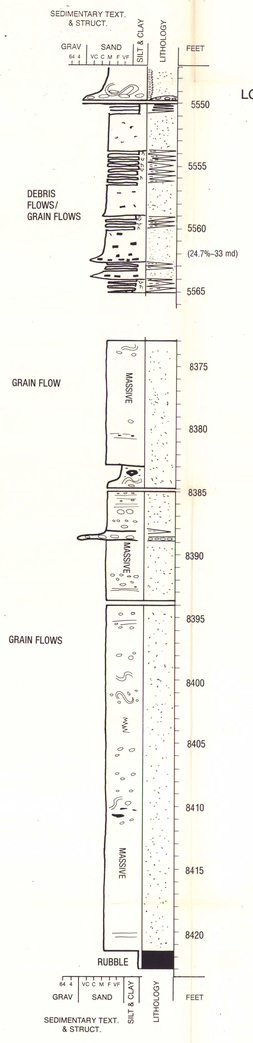
OR 277

ESSO DURROON–1





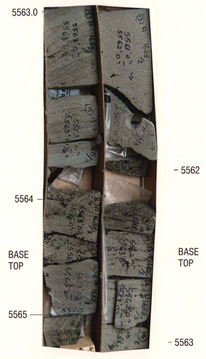
SUBMARINE FAN

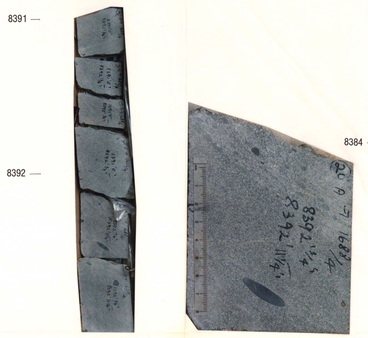


CORE 3

LOWER CRETACEOUS
OTWAY

CORE 4





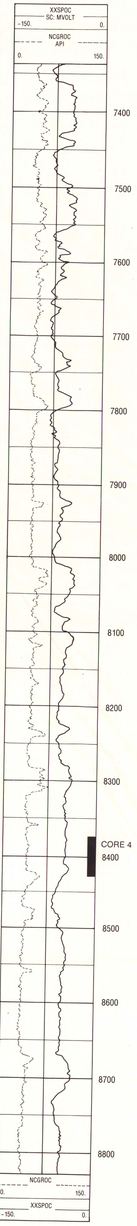
INTERFORMATIONAL CLASTS & SAND

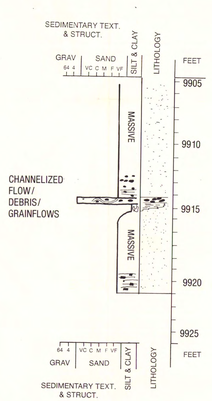


INTRAFORMATIONAL CLAST/DISTURBED



INTERFORMATIONAL CLASTS & SAND

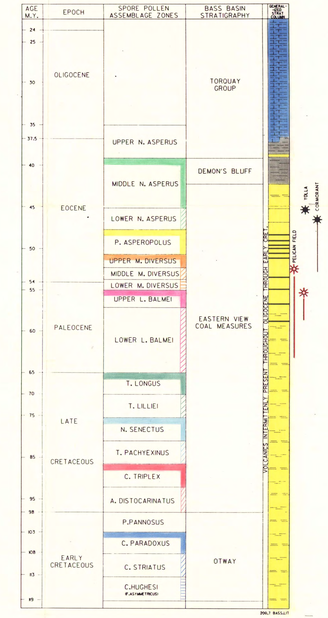


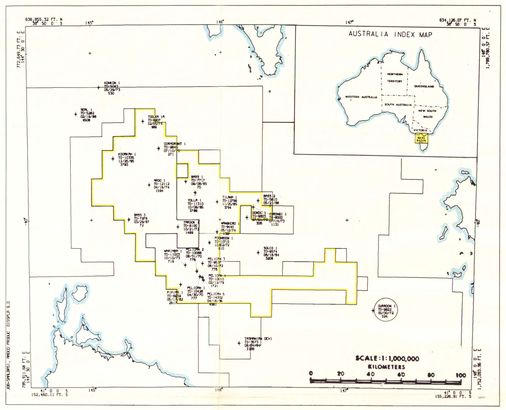


CORE 5



INTRAFORMATIONAL CLASTS & SANDS





BEDDING AND OTHER STRUCTURES

Lithology

INTERFORMATIONAL CONGLOMERATE
COAL
PLANAR BEDDED
FLASER BEDDED
INTERCLAUTS
FRACTURES
INTRAFORMATIONAL CONGLOMERATE
KAOLINITIC
HORIZONTALLY BEDDED
WAVEY BEDDED
INTRACLASTS
ESCAPE STRUCTURES
SAND
SIDERITIC
WEDGE LOW ANGLE BEDDED
CLIMBING RIPPLES
COAL CLASTS
FLAME STRUCTURE
SILT
DOLOMITIC
HUMMOCKY CROSS BEDDED (HCS)
CONTORTED BEDDING
BRECCIA
LOAD CAST
SHALE
TROUGH CROSSBEDDED
LENTICULAR BEDDED
BIOTUBATION
ROOTLETS
HERRINGBONE BEDDED

Amoco Australia Petroleum Company

BASS BASIN

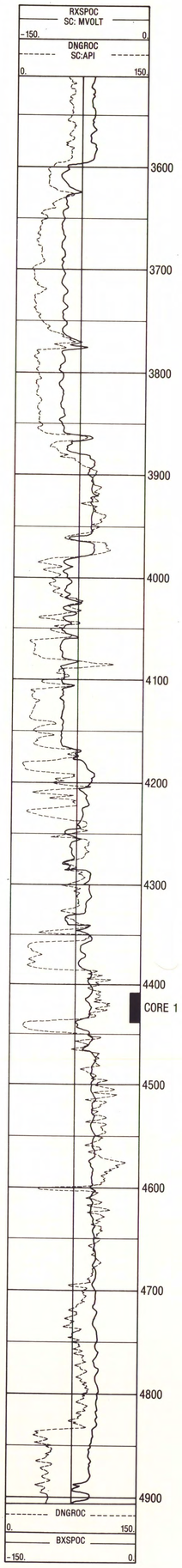
ENVIRONMENTAL INTERPRETATION
DURROON
APPENDIX B

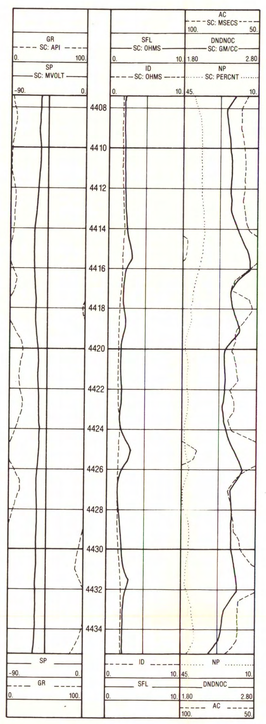
312151

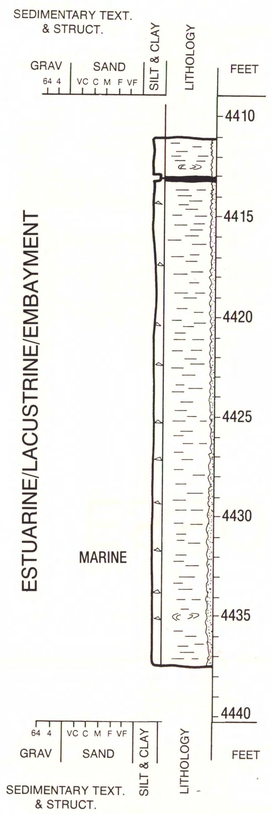
Interpreter(s): N. HASKELL	Date:
Scale: 1 inch = 3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 6
	Remarks:

OR.277

ESSO KONKON–1





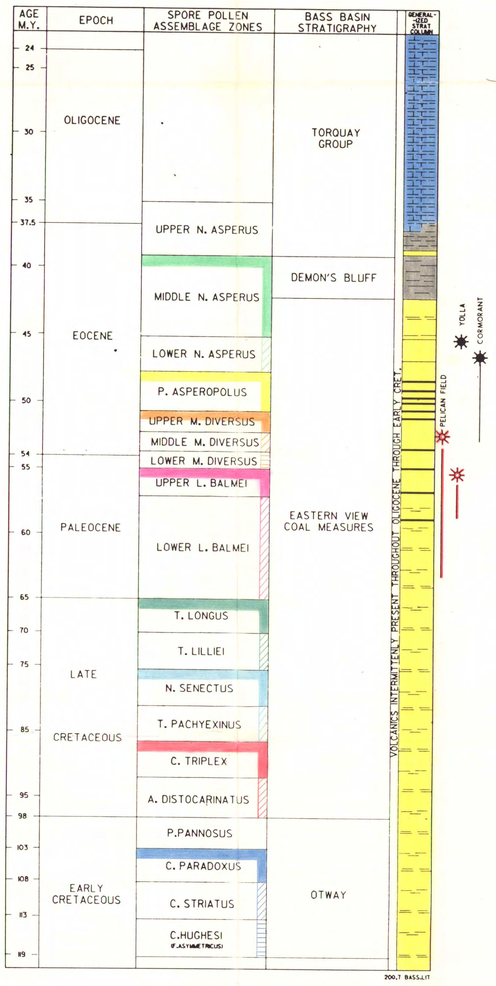


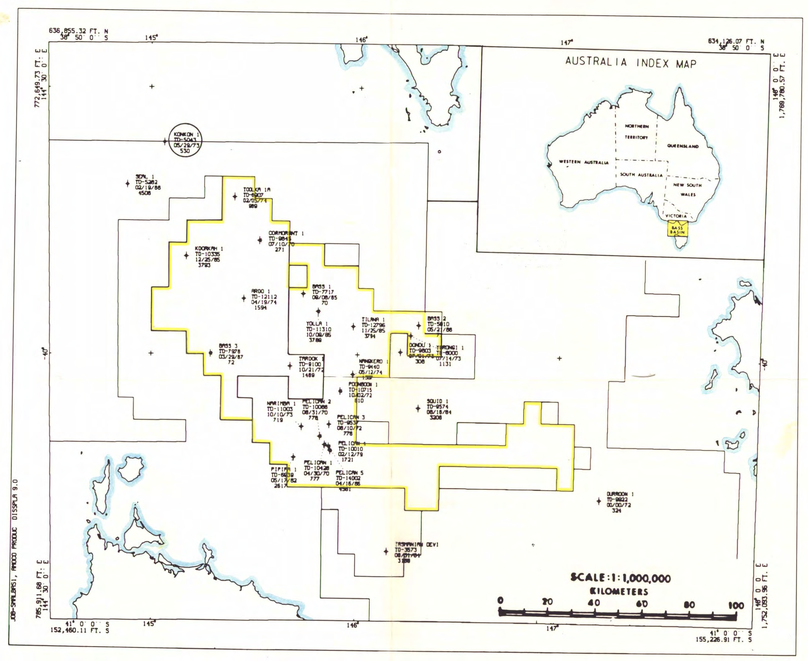
CORE 1
M. DIVERSUS





LAKE/EMBAYMENT SIDERITIC SHALE





5 cm

BEDDING AND OTHER STRUCTURES

Lithology

INTERFORMATIONAL CONGLOMERATE
INTRAFORMATIONAL CONGLOMERATE
SAND
SILT
SHALE
COAL
KAOLINITIC
SIDERITIC
DOLOMITIC
TROUGH CROSSBEDDED
PLANAR BEDDED
HORIZONTALLY BEDDED
WEDGE/LOW ANGLE BEDDED
LENTICULAR BEDDED
FLASER BEDDED
WAVEY BEDDED
CLIMBING RIPPLES
CONTORTED BEDDING
BIOTUBATION
INTERCLASTS
INTRACLASTS
COAL CLASTS
BRECCIA
ROOTLETS
FRACTURES
ESCAPE STRUCTURES
FLAME STRUCTURE
LOAD CAST
HERRINGBONE BEDDED

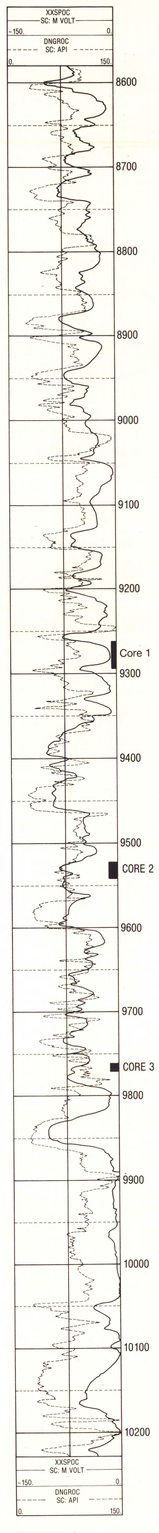
AMOCO

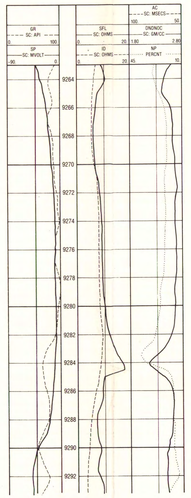
Amoco Australia Petroleum Company

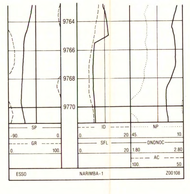
BASS BASIN	
ENVIRONMENTAL INTERPRETATION KONKON APPENDIX B 313152	
Interpreter(s): N. HASKELL	Date:
Scale: 1 inch=3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 7
	Remarks:

OR.277

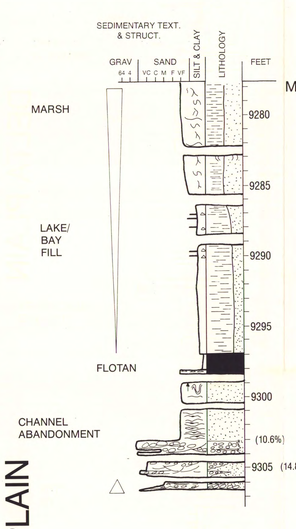
ESSO NARIMBA–1





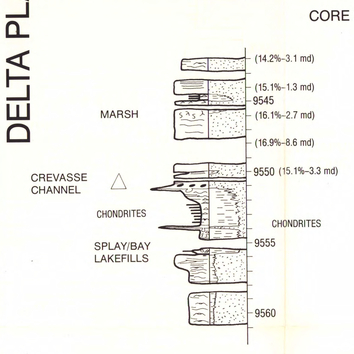


DELTA PLAIN

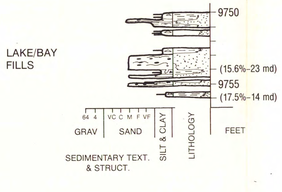


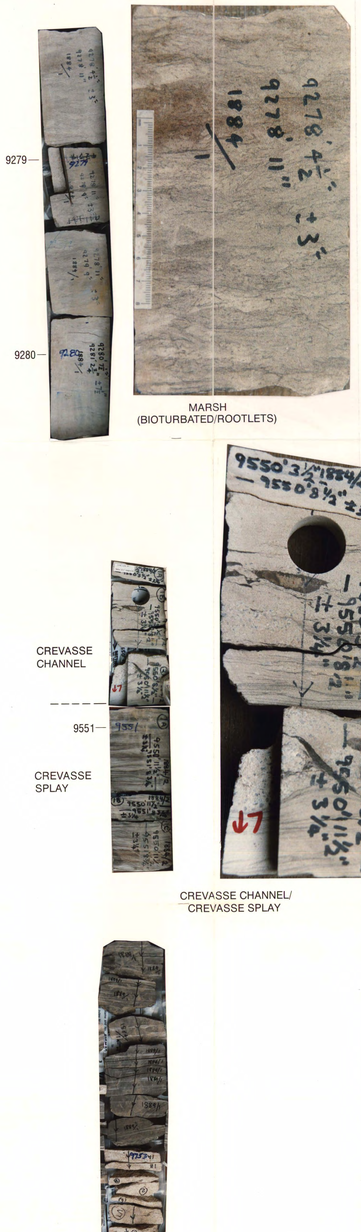
CORE 1
M DIVERSUS
7800–TD

CORE 2



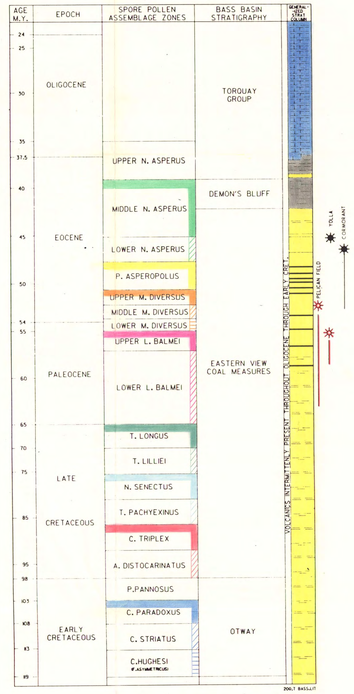
CORE 3



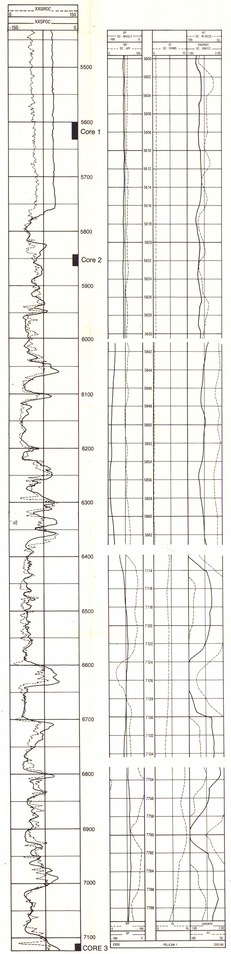




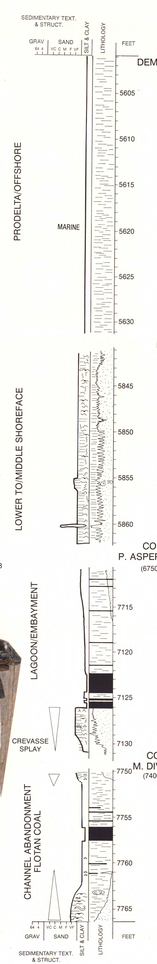



AGE
M.Y.
EPOCH
SPORE POLLEN
ASSEMBLAGE ZONES
BASS BASIN
STRATIGRAPHY
OLIGOCENE
EOCENE
PALEOCENE
LATE
CRETACEOUS
EARLY
CRETACEOUS
UPPER N. ASPERUS
MIDDLE N. ASPERUS
LOWER N. ASPERUS
P. ASPEROPOLUS
UPPER M. DIVERSUS
MIDDLE M. DIVERSUS
LOWER M. DIVERSUS
UPPER L. BALMEI
LOWER L. BALMEI
T. LONGUS
T. LILLIEI
N. SENECTUS
T. PACHYEXINUS
T. TRIPLEX
A. DISTOCARINATUS
P. PANNOSUS
C. PARADOXUS
C. STRIATUS
C. HUGHESI
TORQUAY
GROUP
DEMON'S BLUFF
EASTERN VIEW
COAL MEASURES
OTWAY
VOLCANICS INTRATENTARY PERIOD THROUGHOUT LATROBE GROUP TIME
TOLLA
CONGLOMERATE
FLAT
FLAT
FLAT

ESSO PELICAN-1

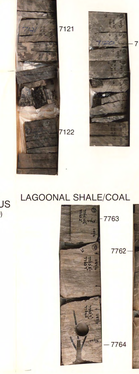




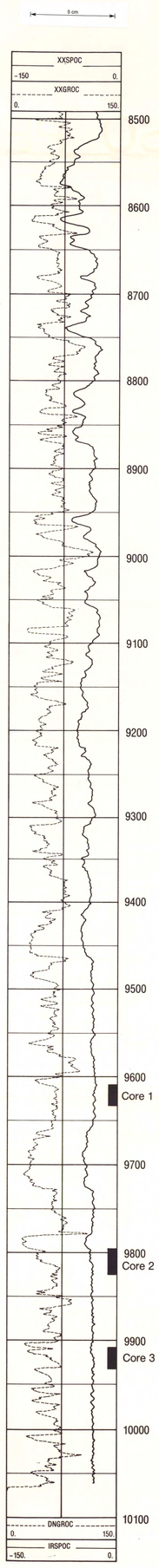


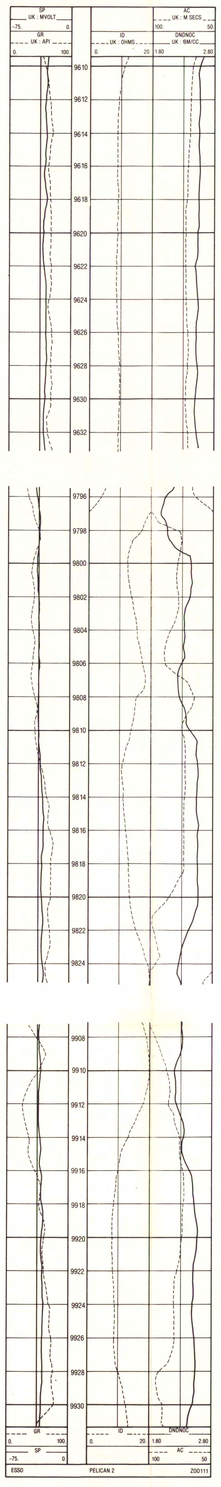


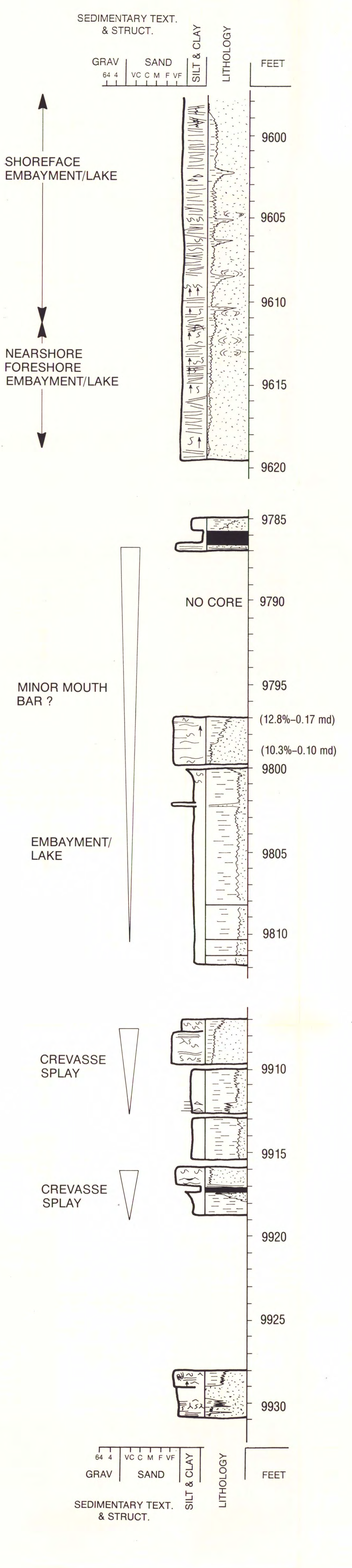




ESSO PELICAN–2







CORE 1
M. DIVERSUS
(7600–TD)



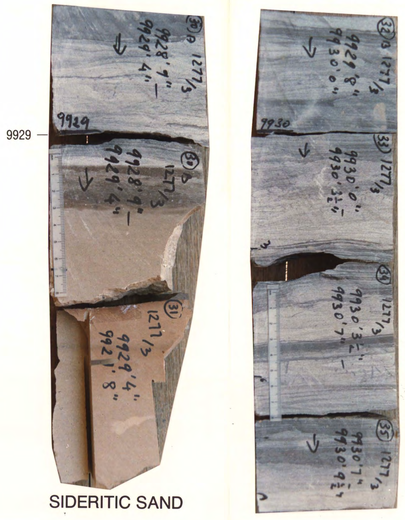
SHOREFACE–
EMBAYMENT/LAKE

CORE 2

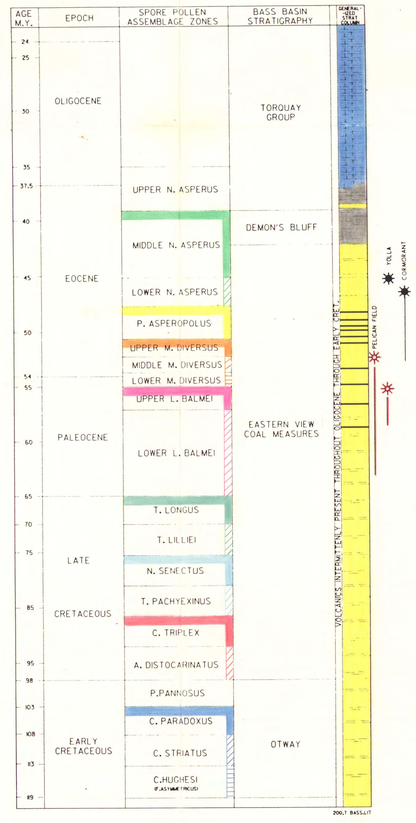


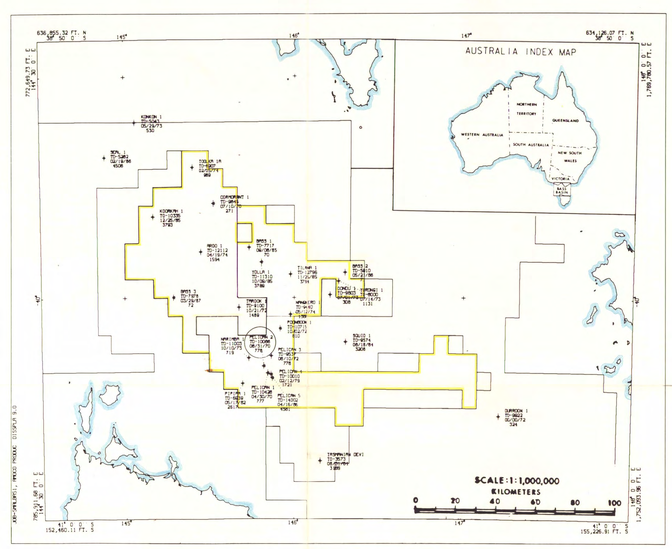
EMBAYMENT SHALE
(plant fragments)

CORE 3



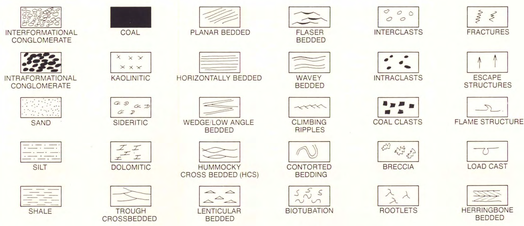
SIDERITIC SAND





BEDDING AND OTHER STRUCTURES

Lithology

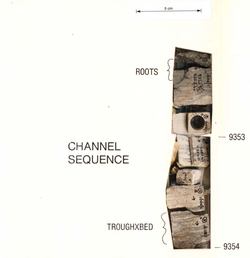


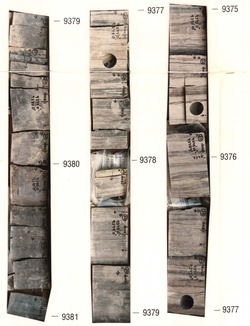
5 cm

Amoco Australia Petroleum Company

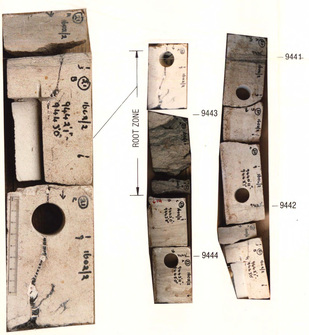
BASS BASIN	
ENVIRONMENTAL INTERPRETATION PELICAN–2 APPENDIX B	02277
Interpreter(s): N. HASKELL	Date:
Scale: 1 inch=3 feet	Contour Interval:
Report No. R–87–051	Enclosure No. 10
	Remarks:

ESSO PELICAN–3



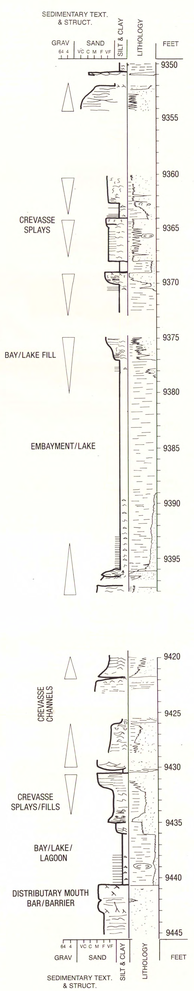


EMBAYMENT/LAKE FILL SEQUENCE



BARRIER/DISTRIBUTARY MOUTH BAR SANDS

LOWER DELTA PLAIN



CORE 1
L. BALMEI
(7950–TD)
(16.9%–2.7 md)

(7.2%–0.03 md)
(12.7%–0.07 md)

(5.8%–0.01 md)
ROOTS ?
(6.0%–0.02 md)

(8.9%–0.04 md)
(11.1%–0.11 md)
(9.7%–0.22 md)
(12.4%–0.16 md)

(10.7%–0.07 md)
(6.3%–0.03 md)
(7.9%–0.04 md)

(10.5%–0.18 md)
(15.7%–1.8 md)

CORE 2

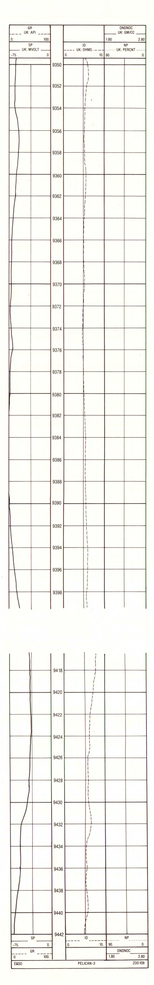
(8.0%–0.05 md)
(7.6%–0.06 md)
(18.6%–145 md)

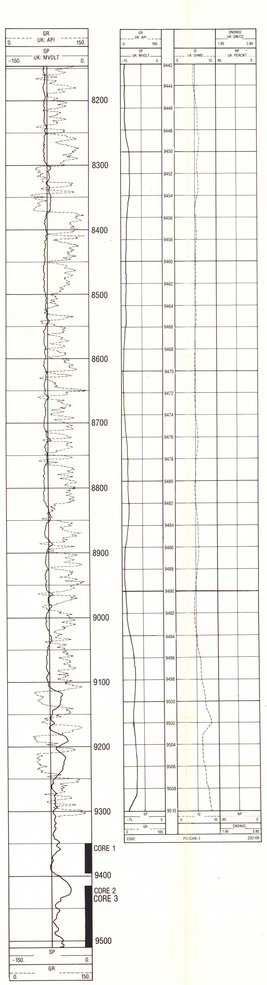
(12.7%–0.89 md)
(9.5%–0.07 md)

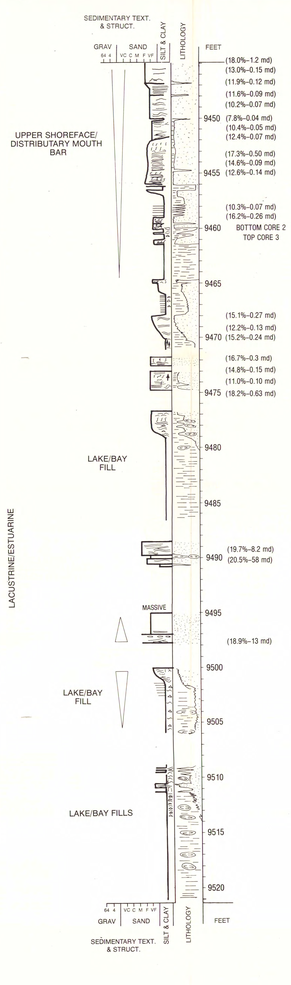
(17.5%–1.5 md)

(17.4%–1.1 md)
(12.3%–0.18 md)

(19.2%–1.6 md)
(19.1%–2.1 md)
(21.0%–3.1 md)
(10.9%–0.11 md)
(18.0%–1.2 md)







(18.0%–1.2 md)
(13.0%–0.15 md)
(11.9%–0.12 md)
(11.6%–0.09 md)
(10.2%–0.07 md)
(7.8%–0.04 md)
(10.4%–0.05 md)
(12.4%–0.07 md)
(17.3%–0.50 md)
(14.6%–0.09 md)
(12.6%–0.14 md)
(10.3%–0.07 md)
(16.2%–0.26 md)
BOTTOM CORE 2
TOP CORE 3
(15.1%–0.27 md)
(12.2%–0.13 md)
(15.2%–0.24 md)
(16.7%–0.3 md)
(14.8%–0.15 md)
(11.0%–0.10 md)
(18.2%–0.63 md)
(19.7%–8.2 md)
(20.5%–58 md)
(18.9%–13 md)

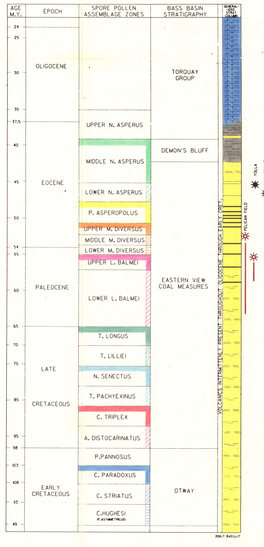


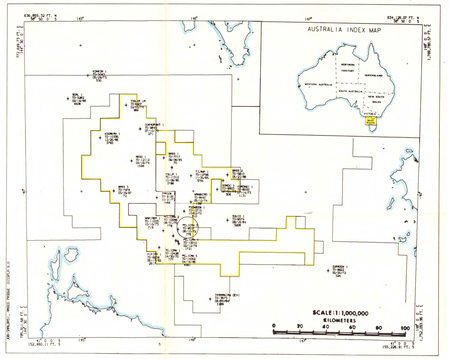
SHOREFACE SANDS



LAKE/BAY FILL SAND

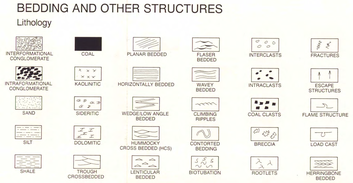






BEDDING AND OTHER STRUCTURES

Lithology



Amoco Australia Petroleum Company

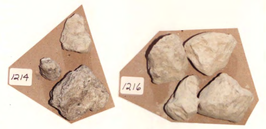
BASS BASIN	
ENVIRONMENTAL INTERPRETATION PELICAN 3	
APPENDIX B	
Interpreter(s) N. HASKELL	Date
Scale: 1 inch=3 feet	Contour Interval
Report No. R-87-051	Enclosure No. 11
	Remarks

08.277

OIL DEVELOPMENT ANGLESEAS–1



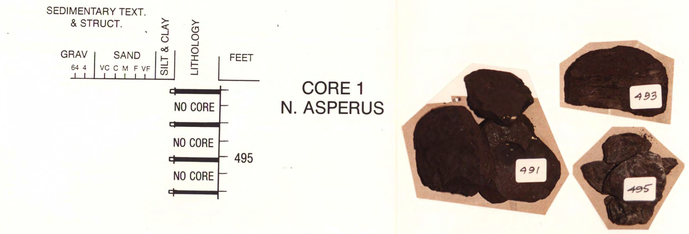
KAOLINITIC SILT
WITH DISEMINATED COALY FRAGMENTS



KAOLINITIC SILT
WITH COALY FRAGMENTS



KAOLINITIC SANDS
WITH COALY FRAGMENTS



BLACK/BROWN COAL



KAOLINITIC COARSE SAND WITH
COAL FRAGMENTS



KAOLINITIC SANDS & SILTS



CLIMBING
RIPPLES



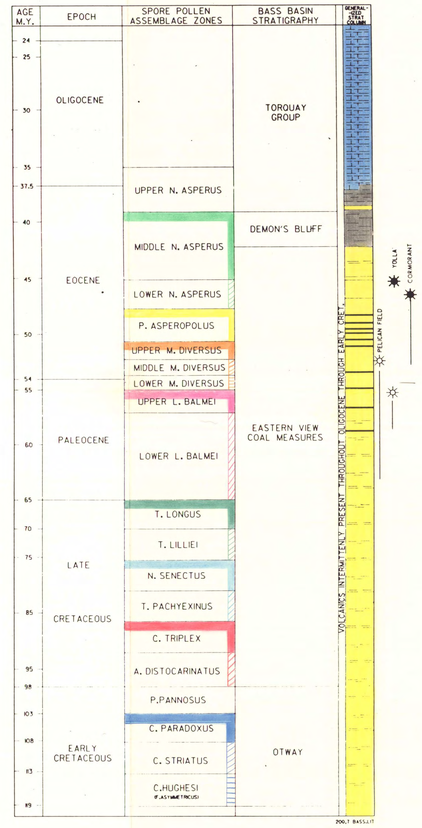


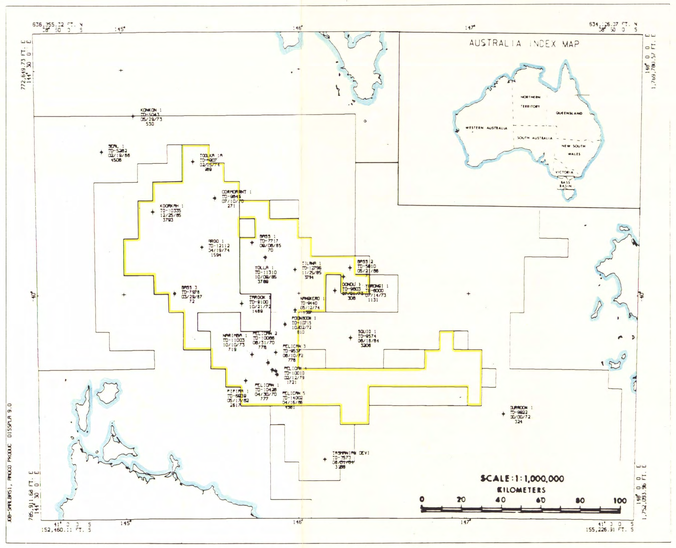
LOAD CASTS

BEDDING AND OTHER STRUCTURES

Lithology

INTERFORMATIONAL CONGLOMERATE
INTRAFORMATIONAL CONGLOMERATE
SAND
SILT
SHALE
COAL
KAOLINITIC
SIDERITIC
DOLOMITIC
TROUGH CROSSBEDDED
PLANAR BEDDED
HORIZONTALLY BEDDED
WEDGE/LOW ANGLE BEDDED
HUMMOCKY CROSS BEDDED (HCS)
LENTICULAR BEDDED
FLASER BEDDED
WAVEY BEDDED
CLIMBING RIPPLES
CONTORTED BEDDING
BIOTUBATION
INTERCLASTS
INTRACLASTS
COAL CLASTS
BRECCIA
ROOTLETS
FRACTURES
ESCAPE STRUCTURES
FLAME STRUCTURE
LOAD CAST
HERRINGBONE BEDDED





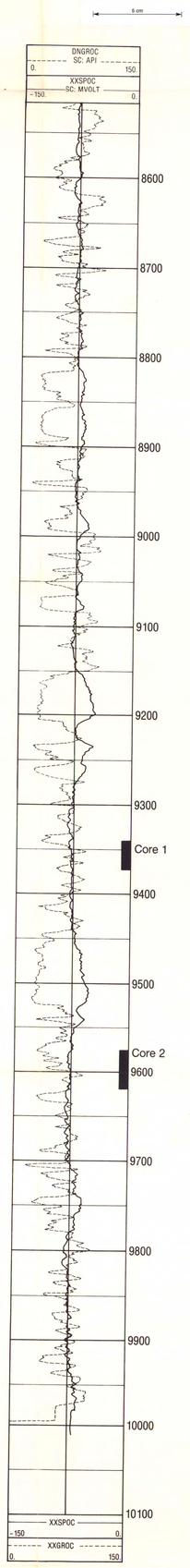
Amoco Australia Petroleum Company

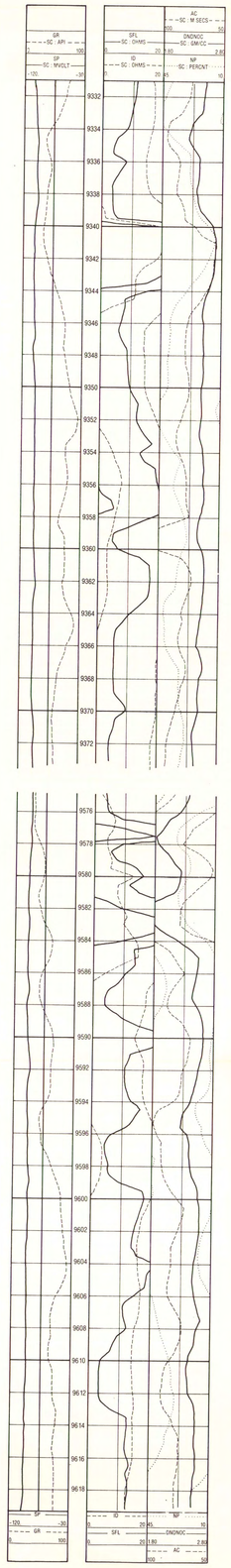
BASS BASIN	
ENVIRONMENTAL INTERPRETATION ANGLESEAS APPENDIX B 313157	
Interpreter(s): N. HASKELL	Date:
Scale: 1 inch=3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 12
	Remarks:

QR-277

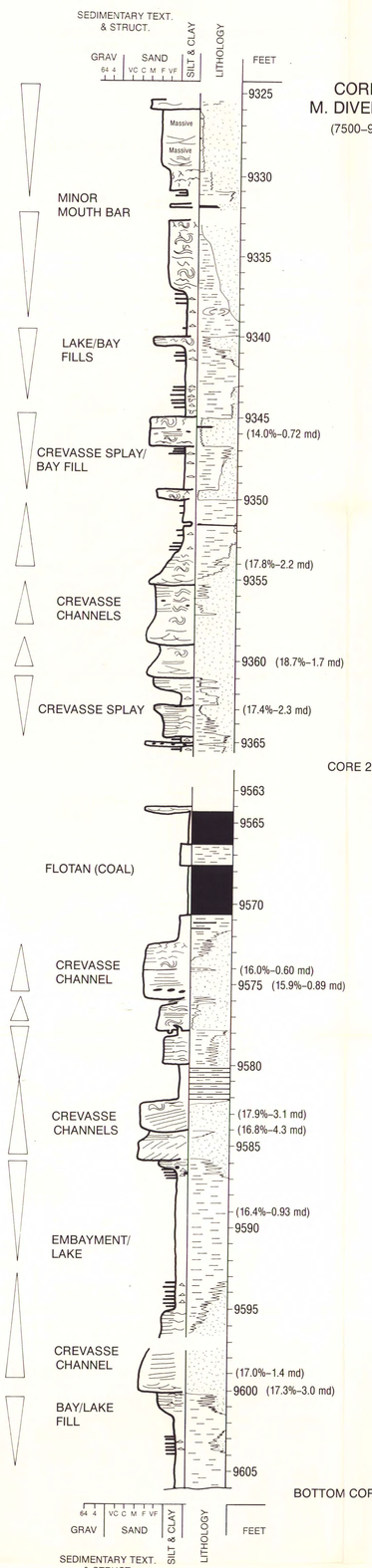
5 cm

HEMATITE PELICAN–4

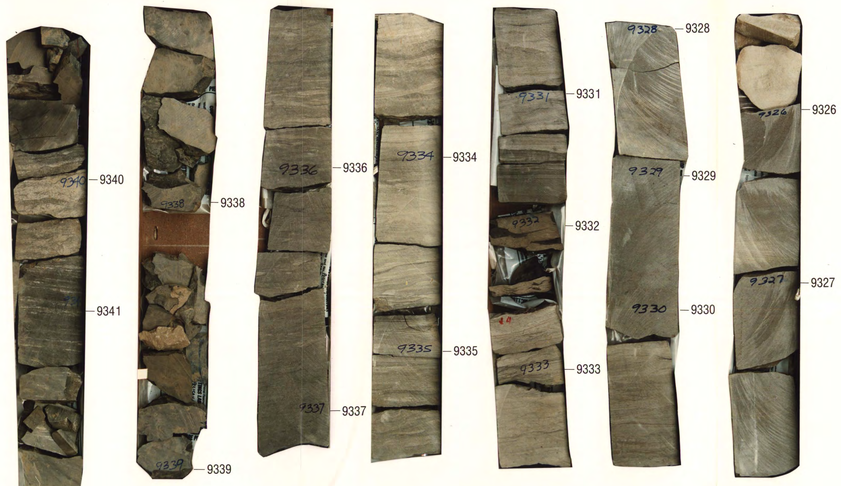




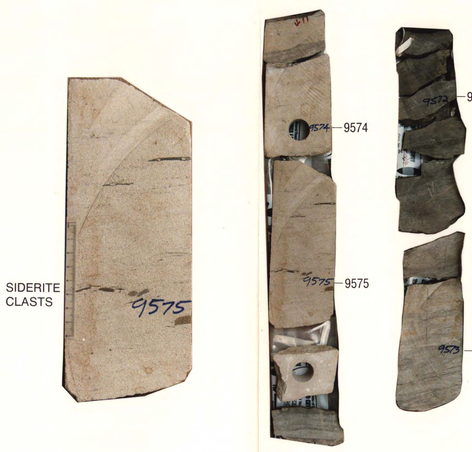
DELTA PLAIN



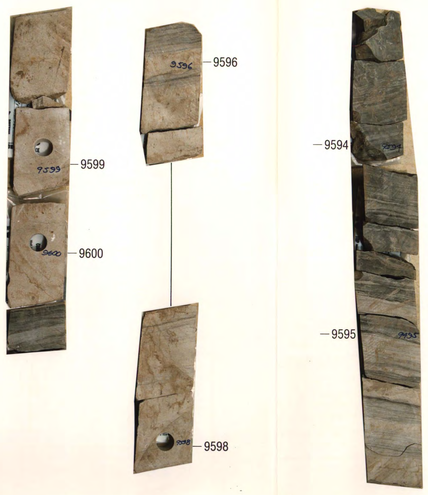
CORE 1
M. DIVERSUS
(7500–9800)



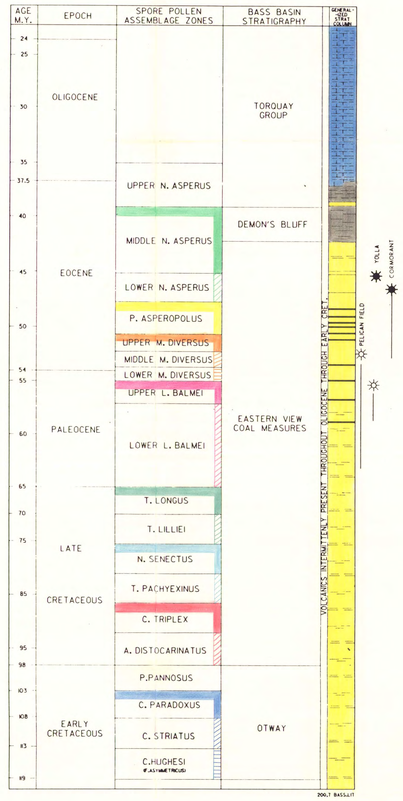
BAY FILL/MOUTH BAR

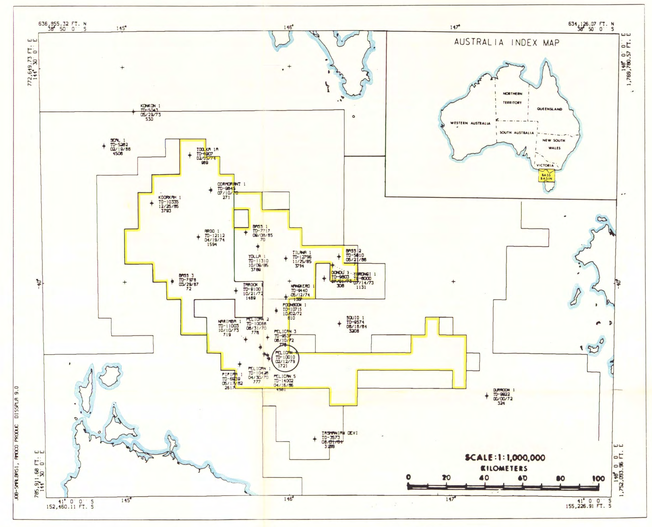


CREVASSE CHANNEL/COAL



CREVASSE CHANNEL





BEDDING AND OTHER STRUCTURES

Lithology

INTERFORMATIONAL CONGLOMERATE
INTRAFORMATIONAL CONGLOMERATE
SAND
SILT
SHALE
COAL
KAOLINITIC
SIDERITIC
DOLOMITIC
TROUGH CROSSBEDDED
PLANAR BEDDED
HORIZONTALLY BEDDED
WEDGE LOW ANGLE BEDDED
HUMMOCKY CROSS BEDDED (HCS)
LENTICULAR BEDDED
FLASER BEDDED
WAVEY BEDDED
CLIMBING RIPPLES
CONTORTED BEDDING
BIOTUBATION
INTERCLASTS
INTRACLASTS
COAL CLASTS
BRECCIA
ROOTLETS
FRACTURES
ESCAPE STRUCTURES
FLAME STRUCTURE
LOAD CAST
HERRINGBONE BEDDED

Amoco Australia Petroleum Company

BASS BASIN

ENVIRONMENTAL INTERPRETATION
PELICAN–4
APPENDIX B

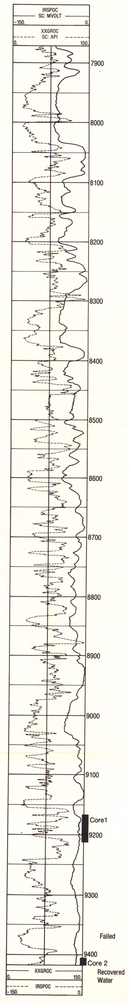
313158

Interpreter(s): N. HASKELL	Date:
Scale: 1 inch = 3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 13
	Remarks:

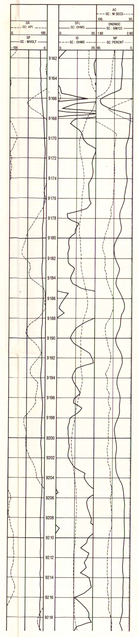
OR 277

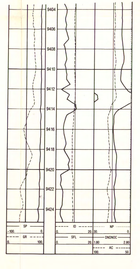
PELICAN 4

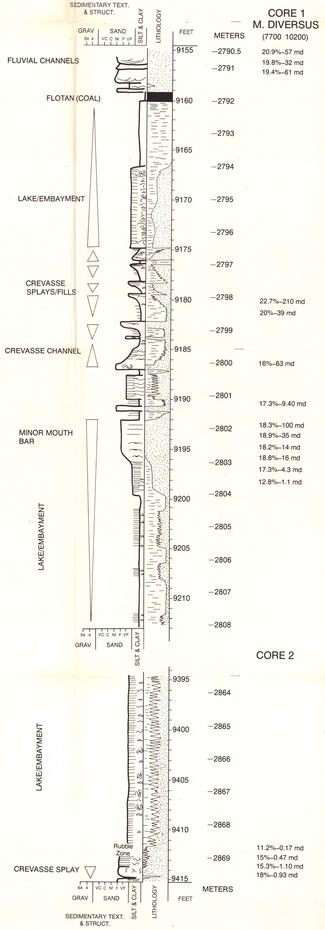
AMOCO PELICAN–5



DELTA PLAIN







CORE 1
M. DIVERSUS
(7700 10200)

20.9%–57 md
19.8%–32 md
19.4%–61 md

22.7%–210 md
20%–39 md

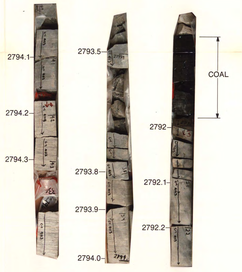
16%–63 md

17.3%–9.40 md

18.3%–100 md
18.9%–35 md
18.2%–14 md
18.8%–16 md
17.3%–4.3 md
12.8%–1.1 md

CORE 2

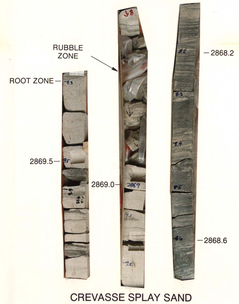
11.2%–0.17 md
15%–0.47 md
15.3%–1.10 md
18%–0.93 md



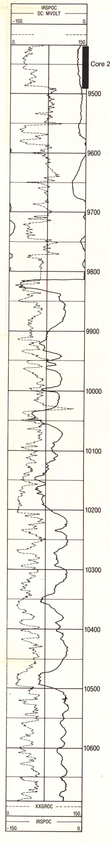
LAKE/EMBAYMENT SAND/SHALE – FLOTAN COAL

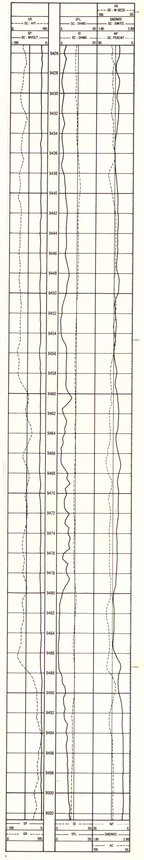


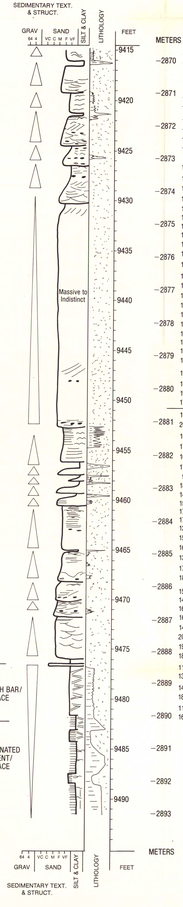
MINOR MOUTH BAR

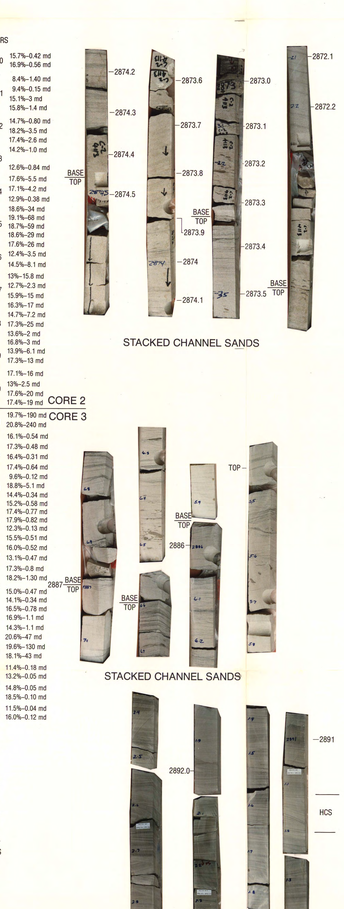


CREVASSE SPLAY SAND





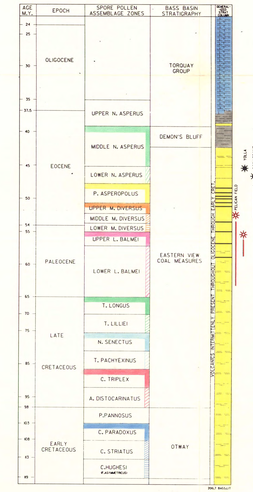


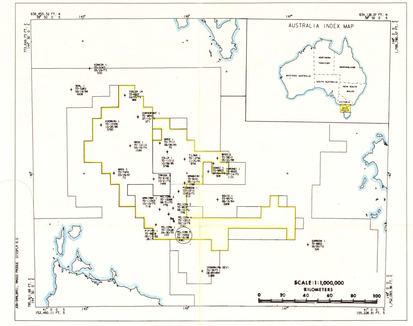


STACKED CHANNEL SANDS

STACKED CHANNEL SANDS

OPEN EMBAYMENT/SHOREFACE SANDS





BEDDING AND OTHER STRUCTURES

Lithology

INTERFORMATIONAL CONGLOMERATE
COAL
PLANAR BEDDED
FLASER BEDDED
INTERCLASTS
FRACTURES
INTRAFORMATIONAL CONGLOMERATE
KAOLINITIC
HORIZONTALLY BEDDED
WAVES RIPPLES
INTRACLASTS
ESCAPE STRUCTURES
SAND
SIDERITIC
WEDGE/LOW ANGLE BEDDED
CLIMBING RIPPLES
COAL CLASTS
FLAME STRUCTURE
SILT
DOLOMITIC
HUMMOCKY CROSS BEDDED (HCS)
CONTORTED BEDDING
BREDDIA
LOAD CAST
SHALE
TROUGH CROSSBEDDED
LENTICULAR BEDDED
BIOTURBATION
ROOTLETS
HERRINGBONE BEDDED

Amoco Australia Petroleum Company

BASS BASIN

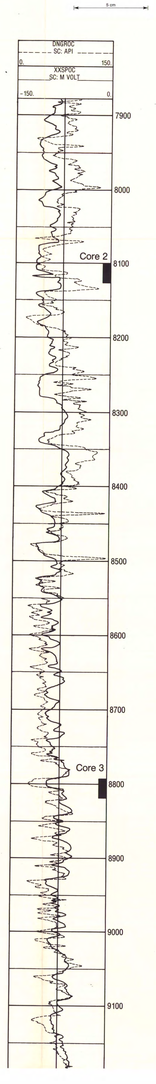
ENVIRONMENTAL INTERPRETATION
PELICAN 5
APPENDIX B

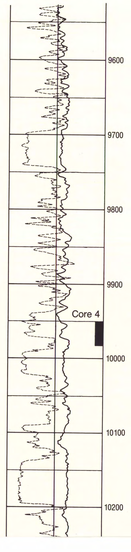
313159

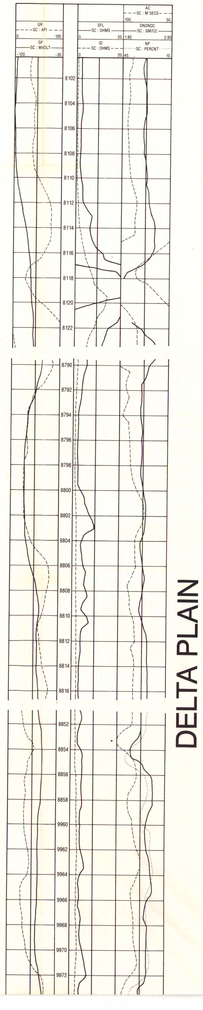
CR 277

Interpreter(s): N. HASKELL	Date:
Scale: 1 inch = 3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 14
	Remarks:

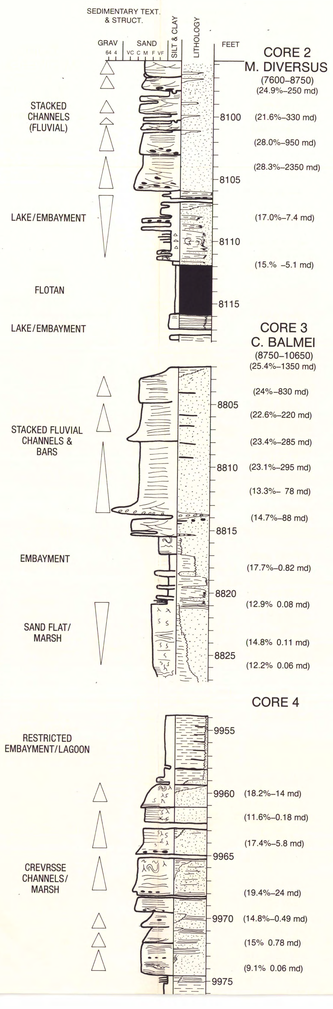
ESSO POON BOON–1

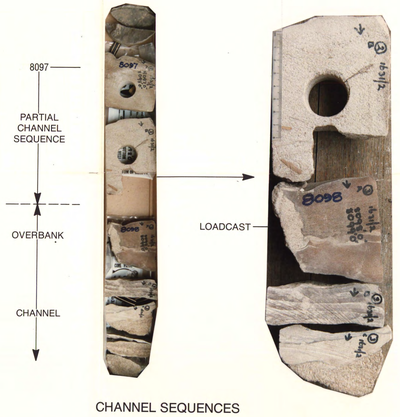




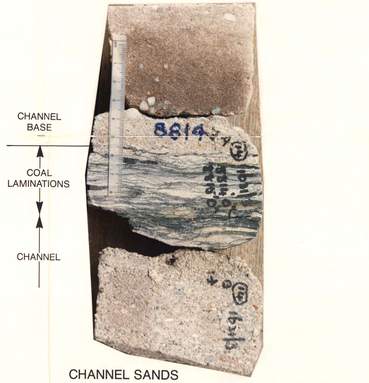


DELTA PLAIN



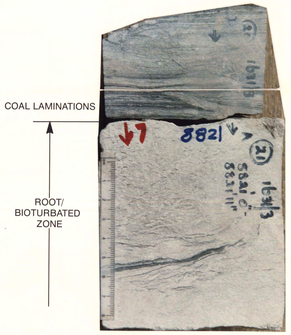


CHANNEL SEQUENCES

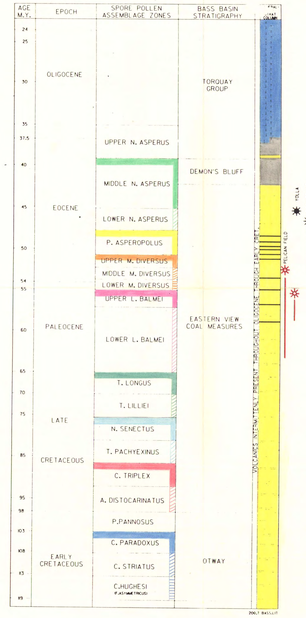


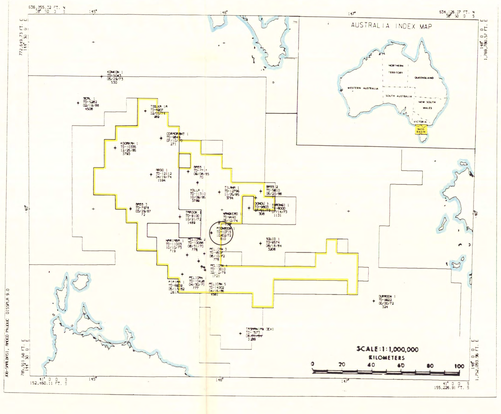
CHANNEL SANDS





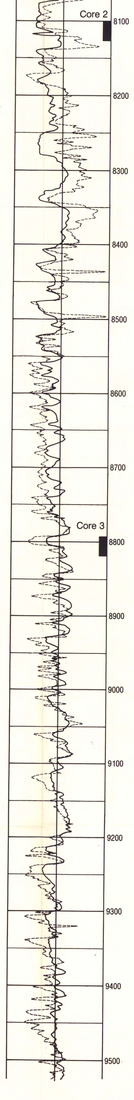
SAND FLAT/ MARSH

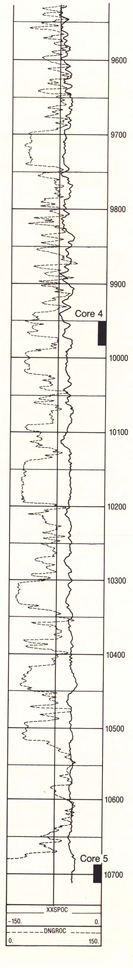


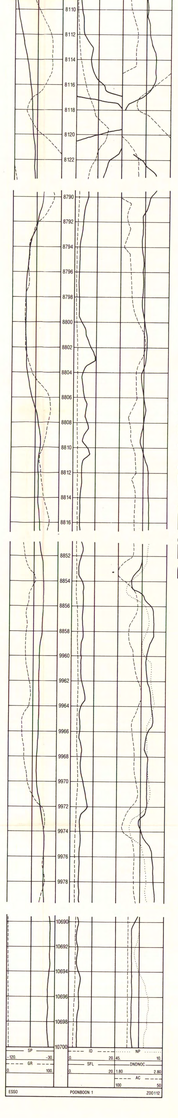


BEDDING AND OTHER STRUCTURES

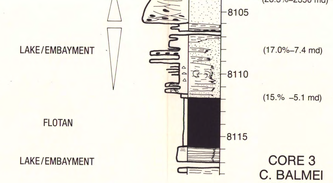
Lithology



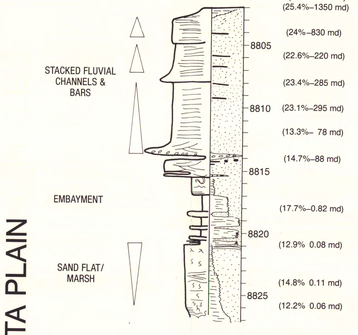




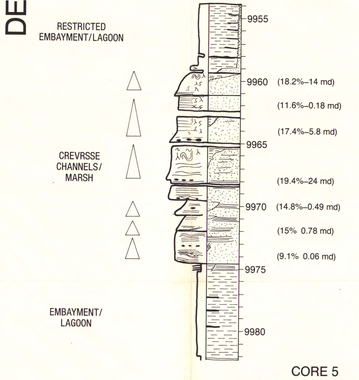
DELTA PLAIN



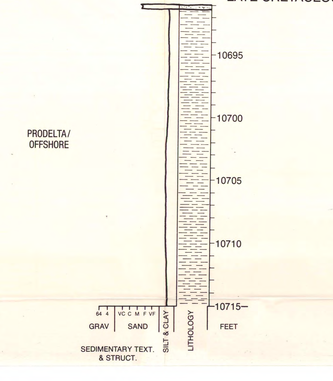
CORE 3
C. BALMEI
(8750–10650)
(25.4%–1350 md)

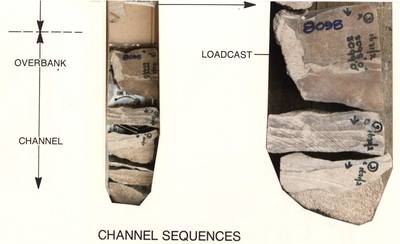


CORE 4

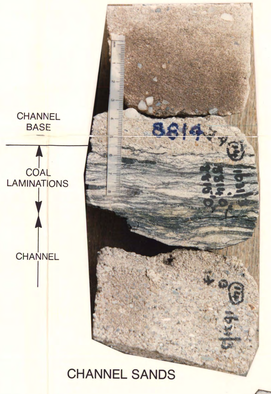


CORE 5
LATE CRETACEOUS





CHANNEL SEQUENCES



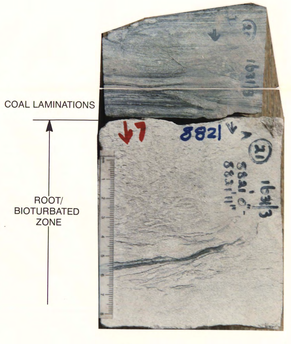
CHANNEL SANDS

PRODELTA

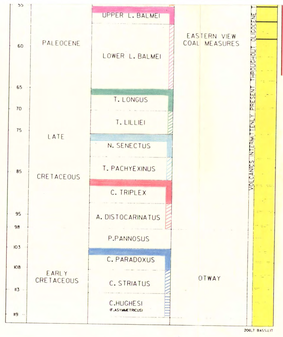


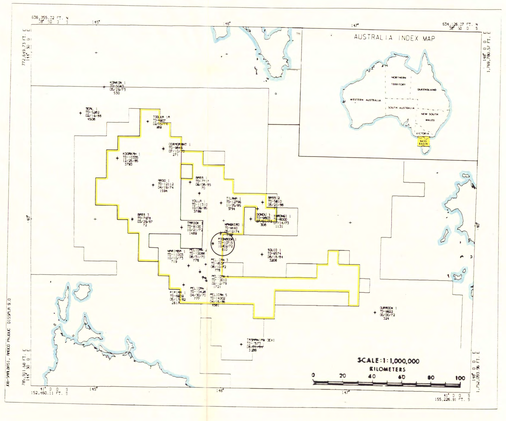


CREVASSE CHANNELS/ MARSH



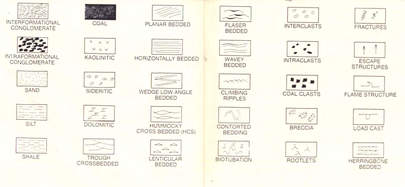
SAND FLAT/ MARSH





BEDDING AND OTHER STRUCTURES

Lithology



Amoco Australia Petroleum Company

BASS BASIN

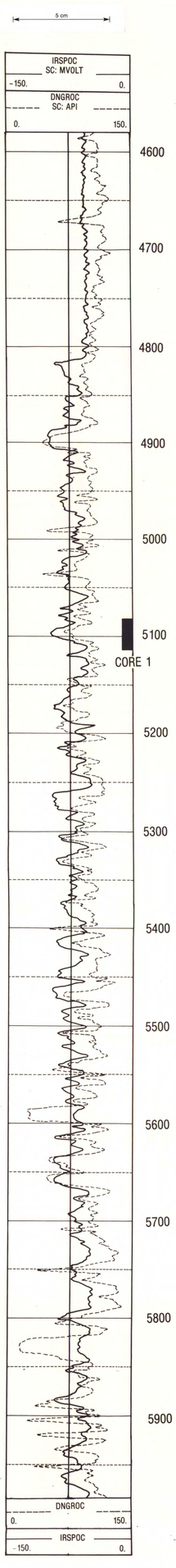
ENVIRONMENTAL INTERPRETATION
POON BOON
APPENDIX B

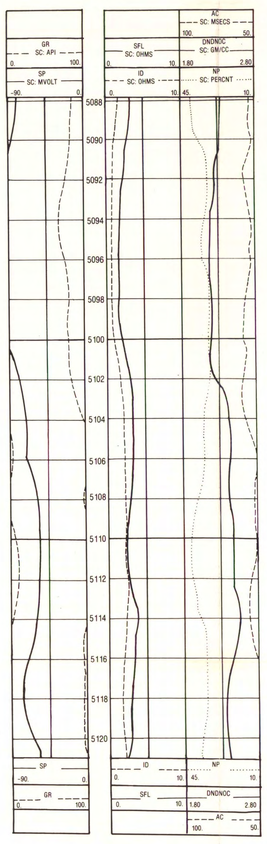
Interpreter(s): N. HASKELL	Date:
Scale: 1 inch = 3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 15
	Remarks:

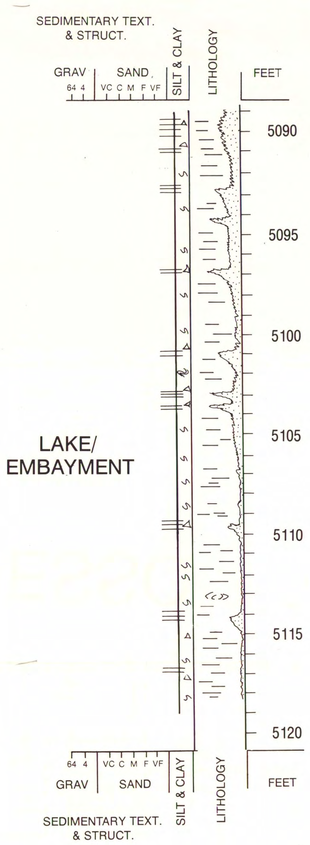
CR 2.277

Poon Boon

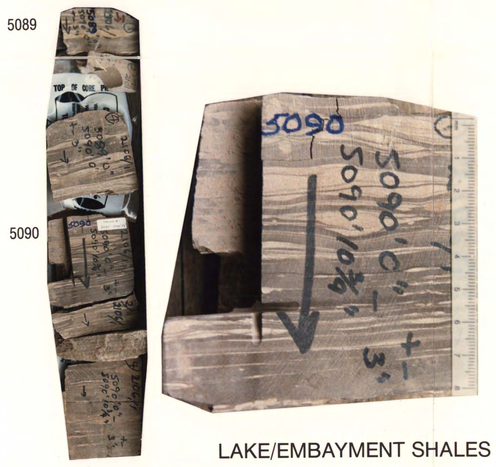
ESSO TOOLKA-1A



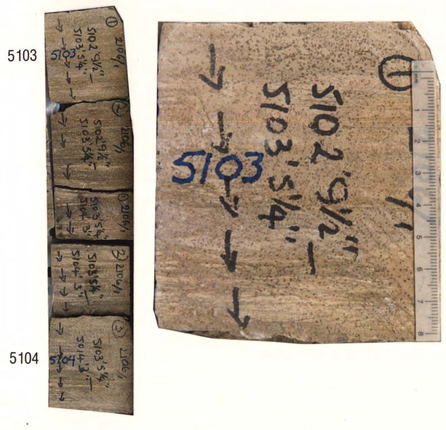




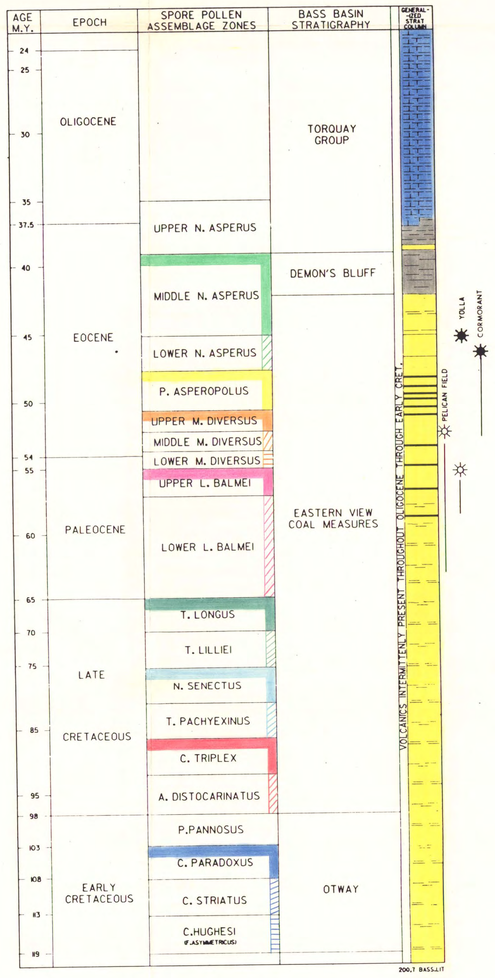
CORE 1
N. ASPER&US
(4800-5500)

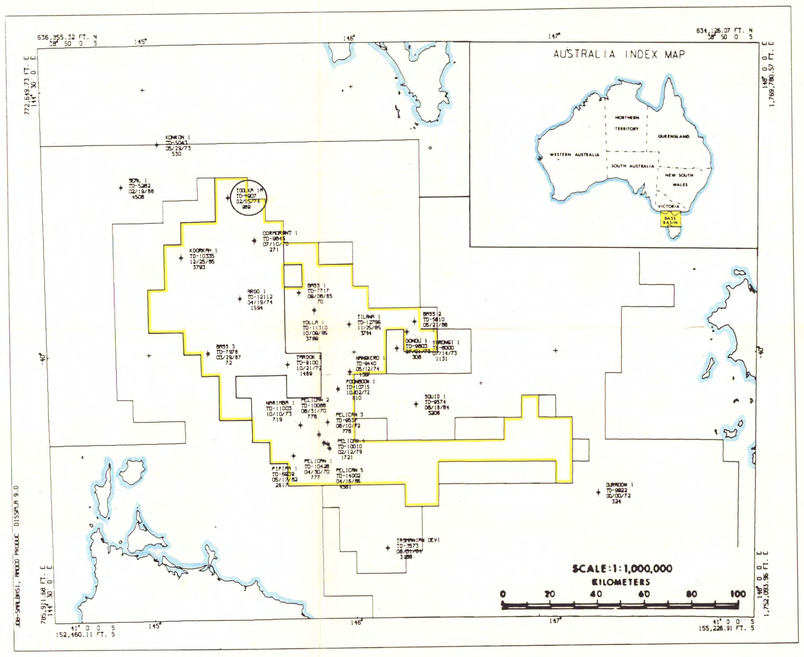


LAKE/EMBAYMENT SHALES



LAKE/EMBAYMENT SHALES





BEDDING AND OTHER STRUCTURES

Lithology

INTERFORMATIONAL CONGLOMERATE
INTRAFORMATIONAL CONGLOMERATE
SAND
SILT
SHALE
COAL
KAOLINITIC
SIDERITIC
DOLOMITIC
TROUGH CROSSBEDDED
PLANAR BEDDED
HORIZONTALLY BEDDED
WEDGE/LOW ANGLE BEDDED
HUMMOCKY CROSS BEDDED (HCS)
LENTICULAR BEDDED
FLASER BEDDED
WAVEY BEDDED
CLIMBING RIPPLES
CONTORTED BEDDING
BIOTUBATION
INTERCLASTS
INTRACLASTS
COAL CLASTS
BRECCIA
ROOTLETS
FRACTURES
ESCAPE STRUCTURES
FLAME STRUCTURE
LOAD CAST
HERRINGBONE BEDDED

5 cm

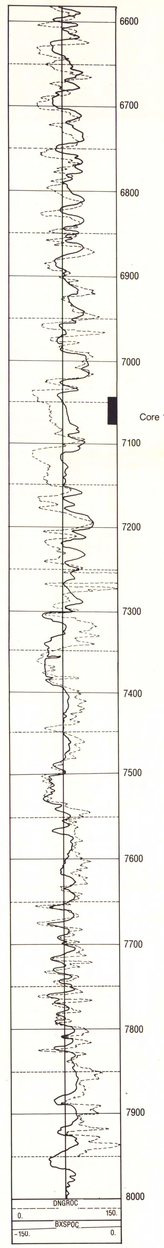
313161

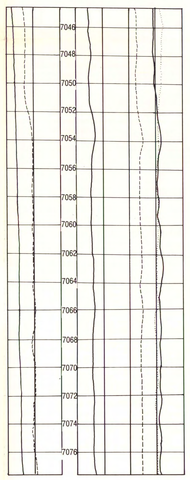
Amoco Australia Petroleum Company

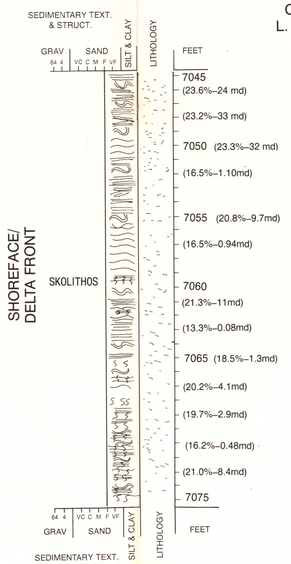
BASS BASIN	
ENVIRONMENTAL INTERPRETATION TOOLKA APPENDIX B	
Interpreter(s): N. HASKELL	Date:
Scale: 1 inch=3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 16
	Remarks:

QR.277

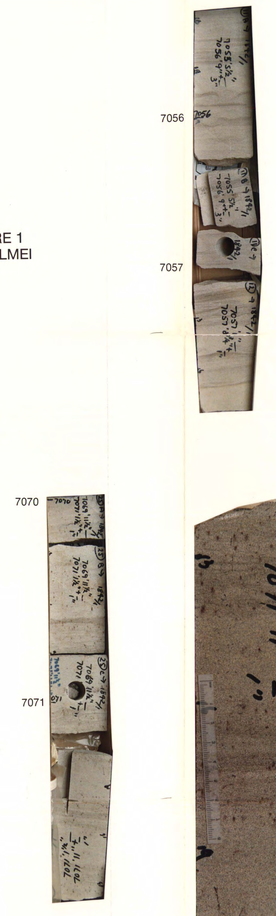
ESSO YURONGI –1







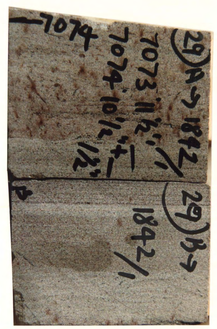
CORE 1
L. BALMEI



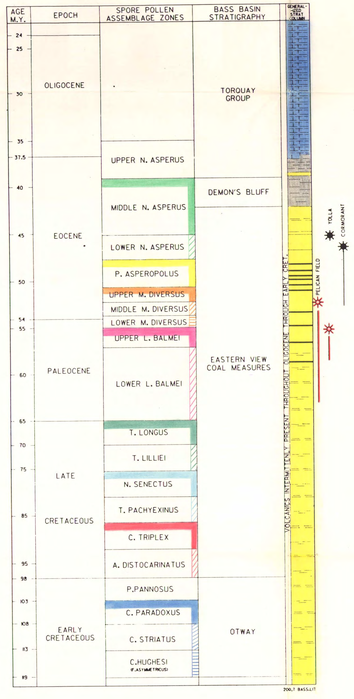
EPISODIC EVENTS/
DISTURBED BEDDING

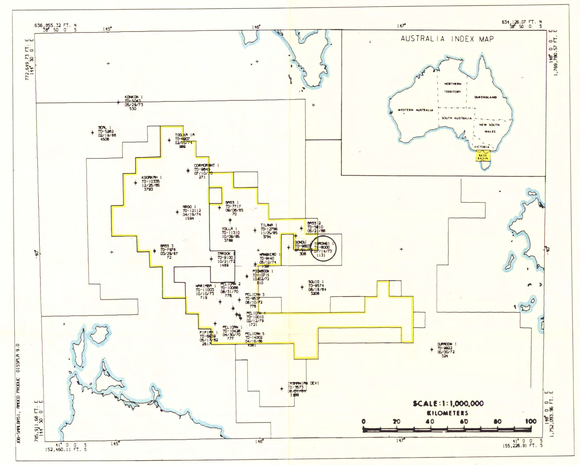
EPISODIC EVENTS





EPISODIC EVENTS





BEDDING AND OTHER STRUCTURES

Lithology

INTERFORMATIONAL CONGLOMERATE
COAL
PLANAR BEDDED
FLASER BEDDED
INTERCLASTS
FRACTURES
INTRAFORMATIONAL CONGLOMERATE
KAOLINITIC
HORIZONTALLY BEDDED
WAVEY BEDDED
INTRACLASTS
ESCAPE STRUCTURES
SAND
SIDERITIC
WEDGE/LOW ANGLE BEDDED
CLIMBING RIPPLES
COAL CLASTS
FLAME STRUCTURE
SILT
DOLOMITIC
HUMMOCKY CROSS BEDDED (HCS)
CONTORTED BEDDING
BRECCIA
LOAD CAST
SHALE
TROUGH CROSSBEDDED
LENTICULAR BEDDED
BIOTUBATION
ROOTLETS
HERRINGBONE BEDDED

BIOTURBATED

FLAT BEDDED

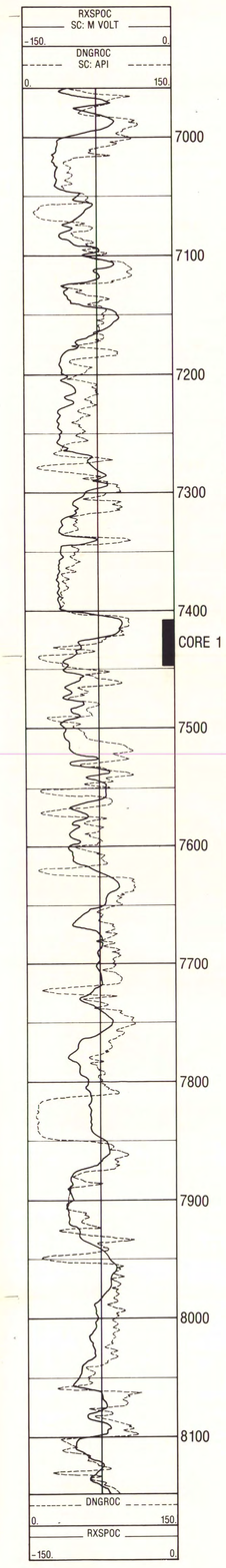
Amoco Australia Petroleum Company

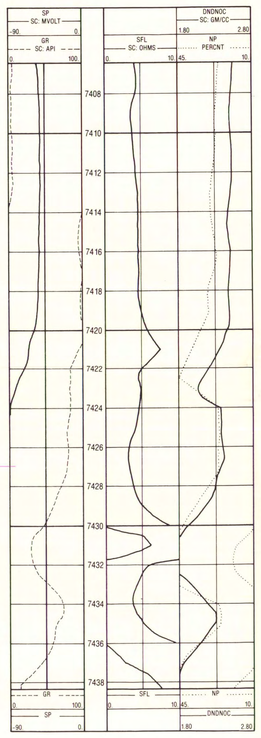
BASS BASIN	
ENVIRONMENTAL INTERPRETATION YURONGI APPENDIX B	
313162	
Interpreter(s): N. HASKELL	Date:
Scale: 1 inch = 3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 17
	Remarks:

02-277

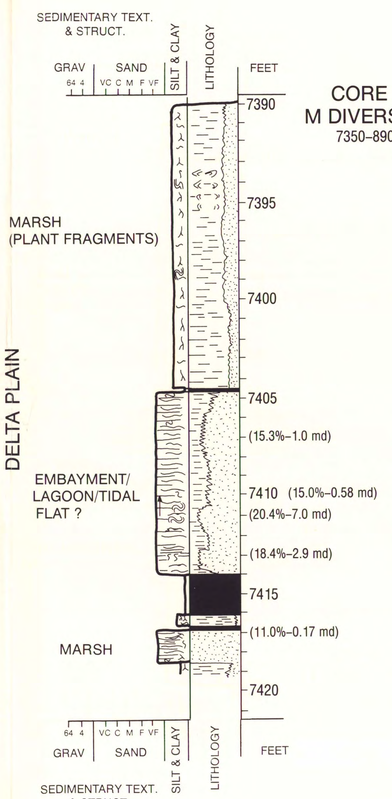
5 cm

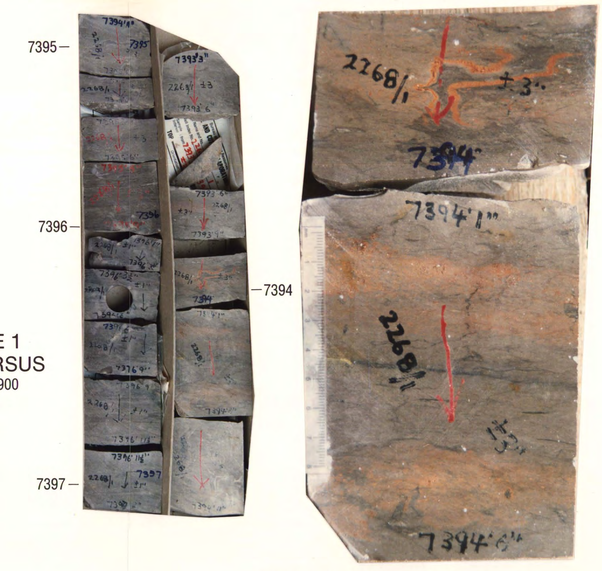
HEMATITE PETROLEUM NANGKERO–1





DELTA PLAIN

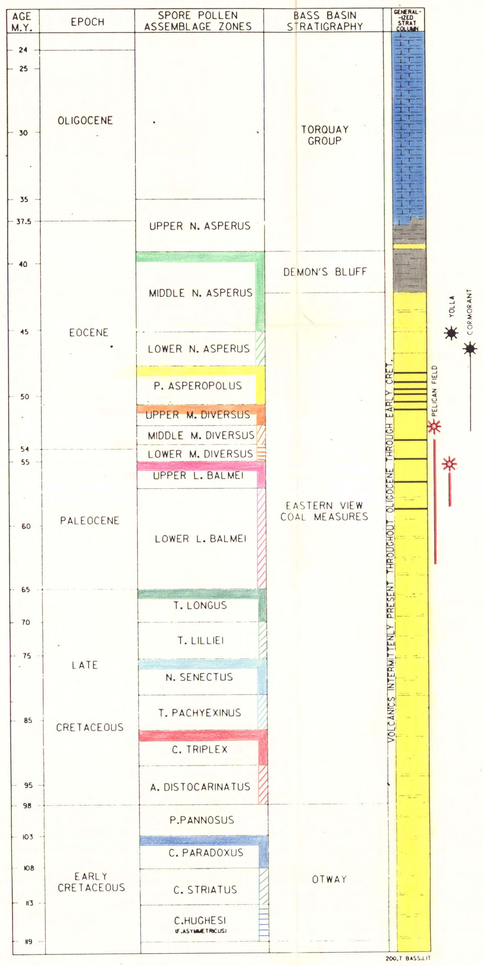


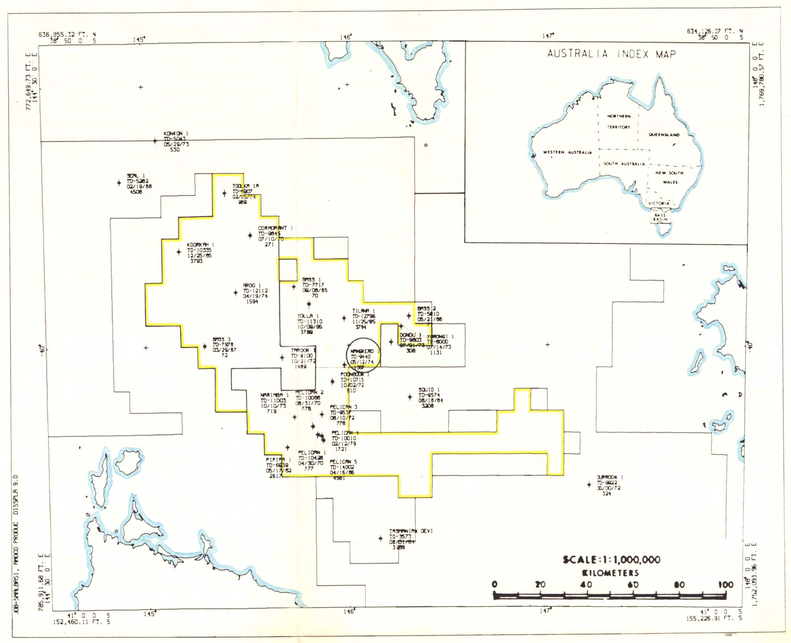


CORE 1
M DIVERSUS
7350–8900

MARSH/SWAMP
SIDERITIC SHALES

BIOTURBATED RIPPLE EMBAYMENT ?
/LAGOON ? SANDS





BEDDING AND OTHER STRUCTURES

Lithology

INTERFORMATIONAL CONGLOMERATE	COAL	PLANAR BEDDED	FLASER BEDDED	INTERCLASTS	FRACTURES
INTRAFORMATIONAL CONGLOMERATE	KAOLINITIC	HORIZONTALLY BEDDED	WAVEY BEDDED	INTRACLASTS	ESCAPE STRUCTURES
SAND	SIDERITIC	WEDGE/LOW ANGLE BEDDED	CLIMBING RIPPLES	COAL CLASTS	FLAME STRUCTURE
SILT	DOLOMITIC	HUMMOCKY CROSS BEDDED (HCS)	CONTORTED BEDDING	BRECCIA	LOAD CAST
SHALE	TROUGH CROSSBEDDED	LENTICULAR BEDDED	BIOTUBATION	ROOTLETS	HERRINGBONE BEDDED

Amoco Australia Petroleum Company

BASS BASIN

ENVIRONMENTAL INTERPRETATION
NANGKERO
APPENDIX B

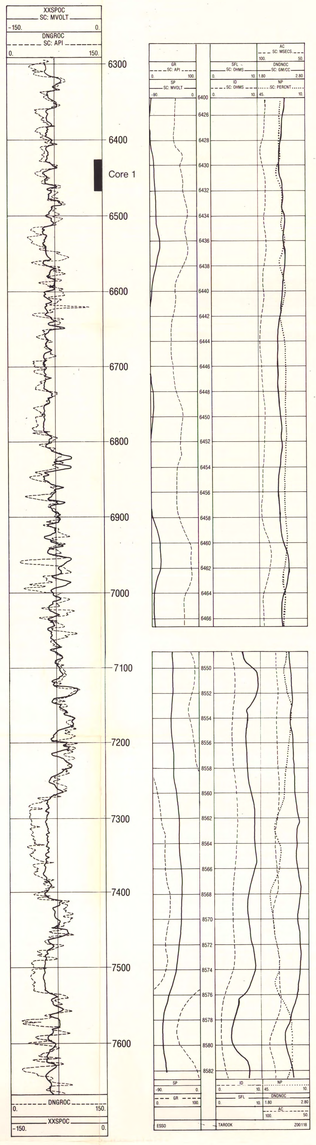
313163

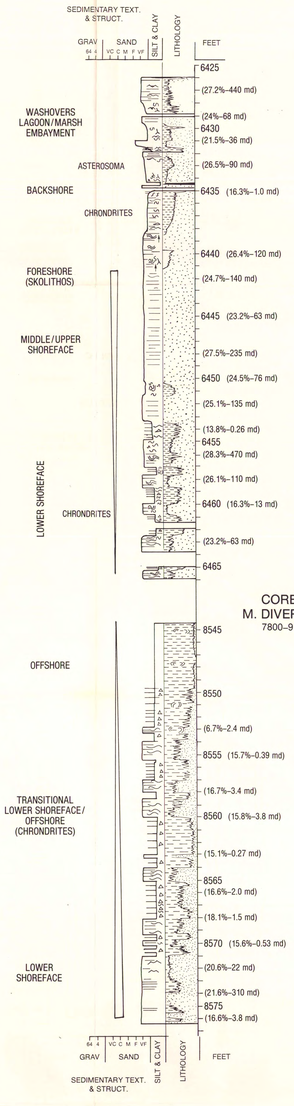
Interpreter(s): N. HASKELL	Date:
Scale: 1 inch = 3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 18
	Remarks:

OR277

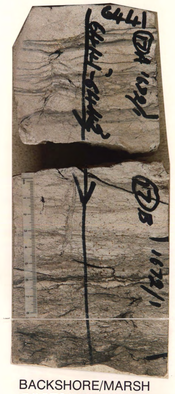
5 cm

ESSO TAROOK–1





CORE 1
N. ASPERSUS
6100–7100



BACKSHORE/MARSH
ROOTS/BIO/ESCAPE



CORE 2
M. DIVERSUS
7800–9100

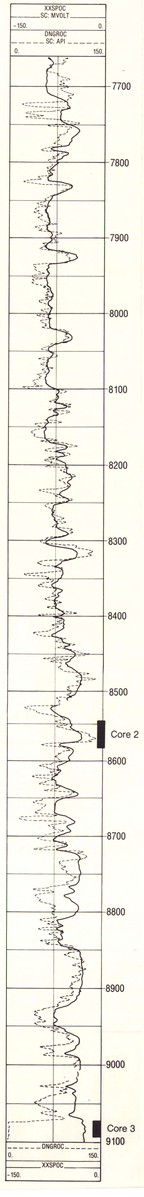
MIDDLE/UPPER
SHOREFACE SAND

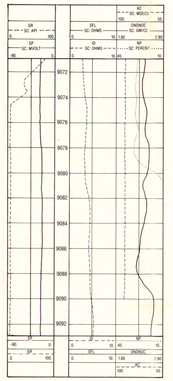


BIOTURBATED LOWER
SHOREFACE EPISODIC
EVENTS



TRANSITIONAL
LOWER SHOREFACE/
OFFSHORE (BIOTURBATED)



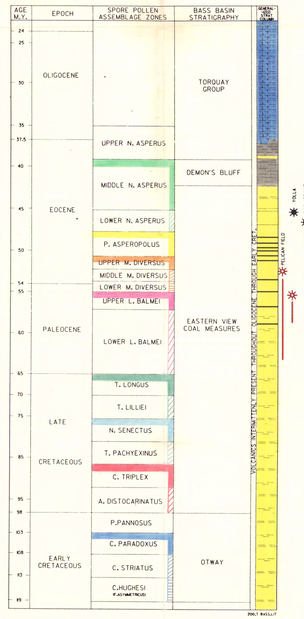


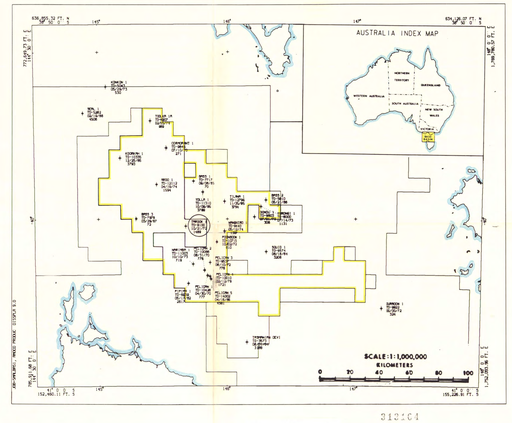


CORE 3



EMBAYMENT/
LAKE SHALE





BEDDING AND OTHER STRUCTURES

Lithology

INTERFORMATIONAL CONGLOMERATE
INTRAFORMATIONAL CONGLOMERATE
SAND
SILT
SHALE
COAL
KAOLINITIC
SIDERITIC
DOLOMITIC
TROUGH CROSSBEDDED
PLANAR BEDDED
HORIZONTALLY BEDDED
WEDGE/LOW ANGLE BEDDED
HUMMOCKY CROSS BEDDED (HCS)
LENTICULAR BEDDED
FLASER BEDDED
WAVEY BEDDED
CLIMBING RIPPLES
CONTORTED BEDDING
BIOTUBATION
INTERCLASTS
INTRACLASTS
COAL CLASTS
BRECCIA
ROOTLETS
FRACTURES
ESCAPE STRUCTURES
FLAME STRUCTURE
LOAD CAST
HERRINGBONE BEDDED

313/04

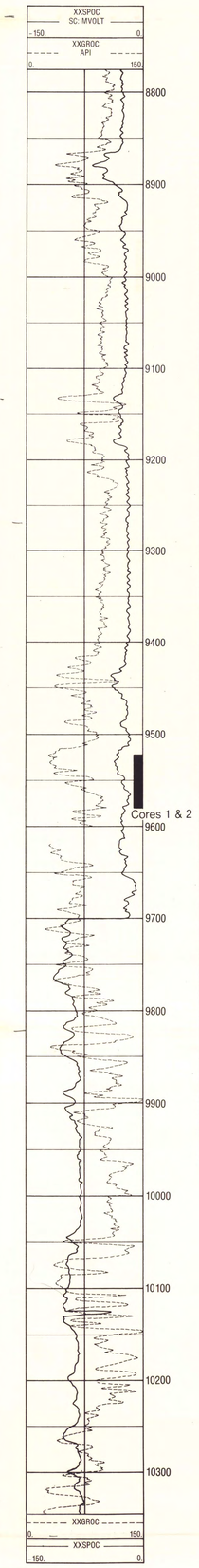
Amoco Australia Petroleum Company

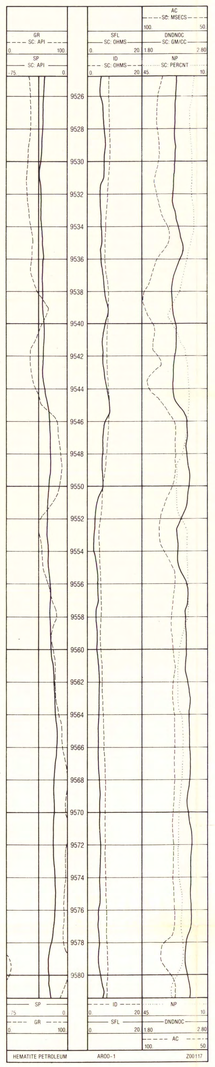
BASS BASIN
ENVIRONMENTAL INTERPRETATION
TAROOK
APPENDIX B

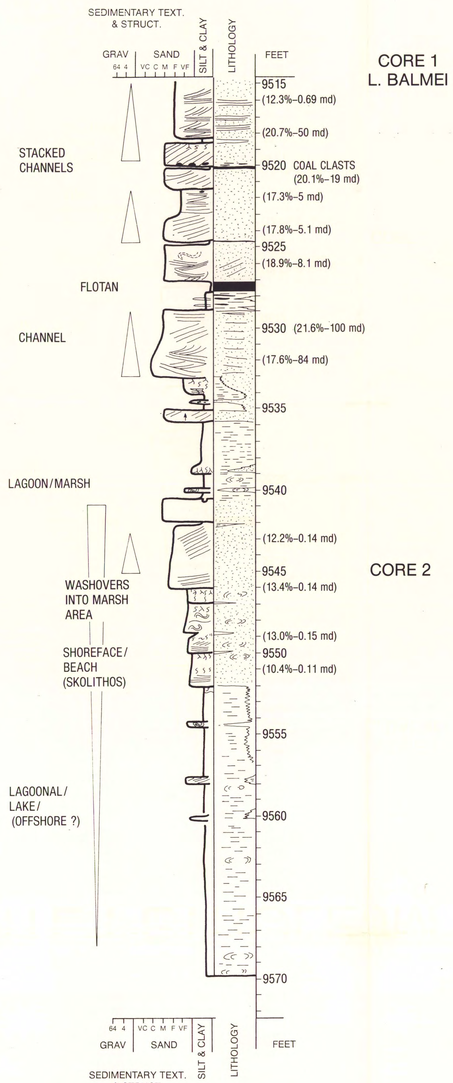
Interpreter(s): N. HASKELL	Date:
Scale: 1 inch = 3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 19
	Remarks:

OR.277

HEMATITE PETROLEUM AROO–1







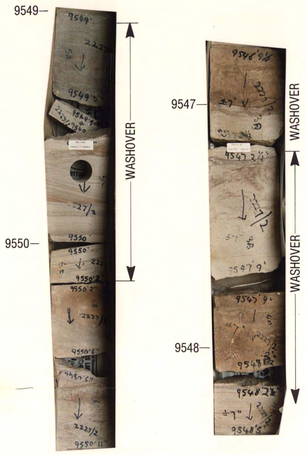
CORE 1
L. BALMEI



CHANNEL SAND/
COAL

CORE 2

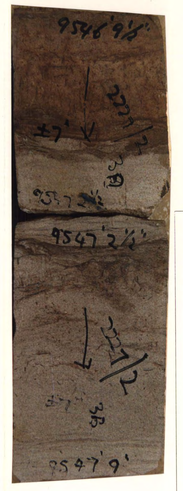


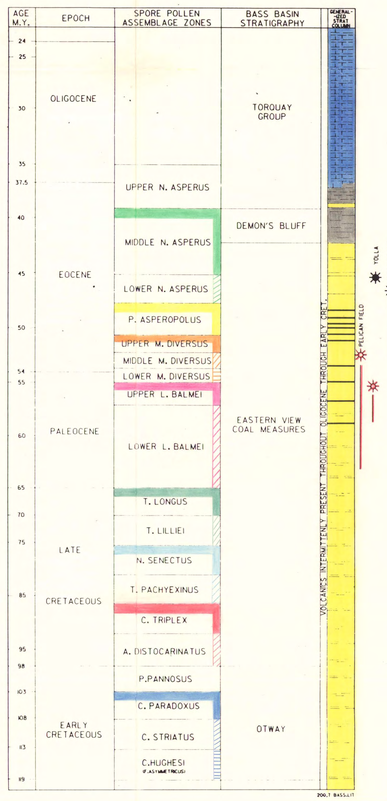


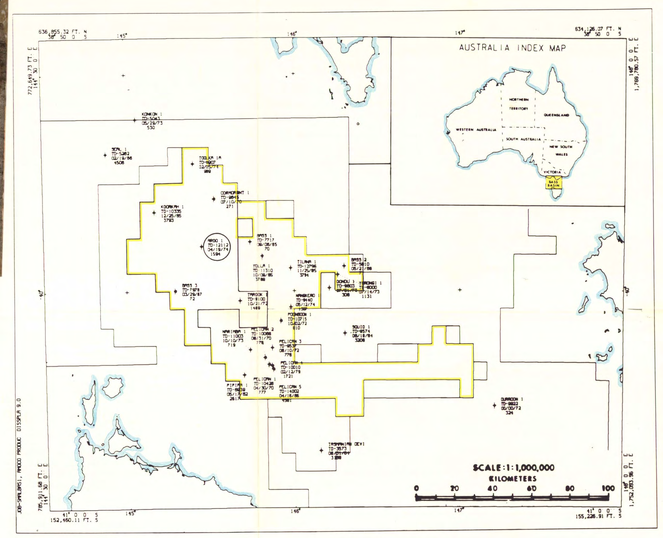
SHOREFACE/BIOTURBATED/
WASHOVERS ?/MARSHY ?



LAGOON/LAKE SHALE
(OFFSHORE ?)







BEDDING AND OTHER STRUCTURES

Lithology

INTERFORMATIONAL CONGLOMERATE
COAL
PLANAR BEDDED
FLASER BEDDED
INTERCLASTS
FRACTURES
INTRAFORMATIONAL CONGLOMERATE
KAOLINITIC
HORIZONTALLY BEDDED
WAVEY BEDDED
INTRACLASTS
ESCAPE STRUCTURES
SAND
SIDERITIC
WEDGE/LOW ANGLE BEDDED
CLIMBING RIPPLES
COAL CLASTS
FLAME STRUCTURE
SILT
DOLOMITIC
HUMMOCKY CROSS BEDDED (HCS)
CONTORTED BEDDING
BRECCIA
LOAD CAST
SHALE
TROUGH CROSSBEDDED
LENTICULAR BEDDED
BIOTUBATION
ROOTLETS
HERRINGBONE BEDDED

Amoco Australia Petroleum Company

BASS BASIN

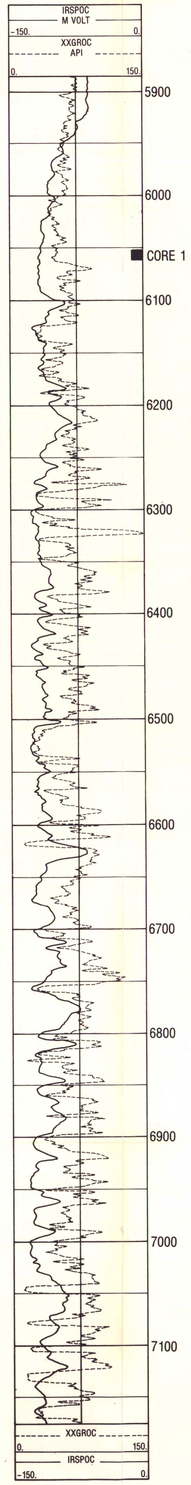
ENVIRONMENTAL INTERPRETATION
AROO
APPENDIX B

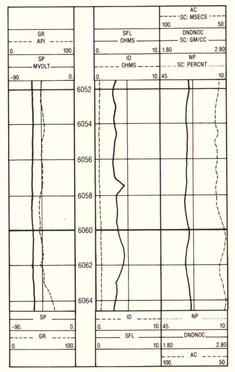
313165

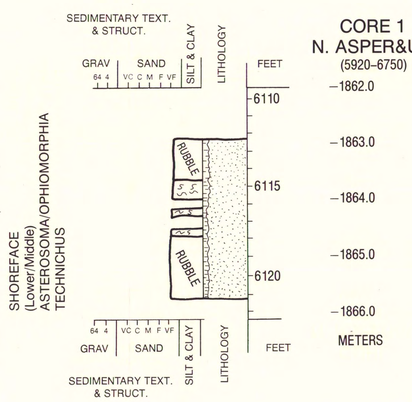
Interpreter(s): N. HASKELL	Date:
Scale: 1 inch = 3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 20
	Remarks:

02.277

AMOCO YOLLA–1

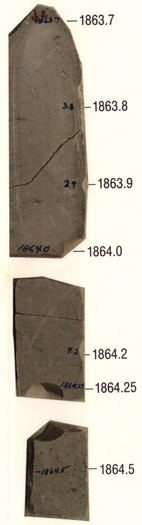




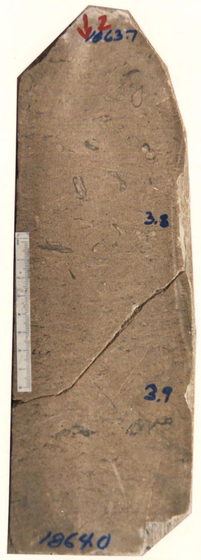


CORE 1
N. ASPER&US
(5920–6750)

DEPTHS ON CORE AND FACIES LOG ARE INCORRECT. NOTE WELL COMPLETION REPORT (1/8/85). TRUE RECOVERED CORE DEPTHS ARE 1845.25m (6053.96')–1848.0m (6062.99').



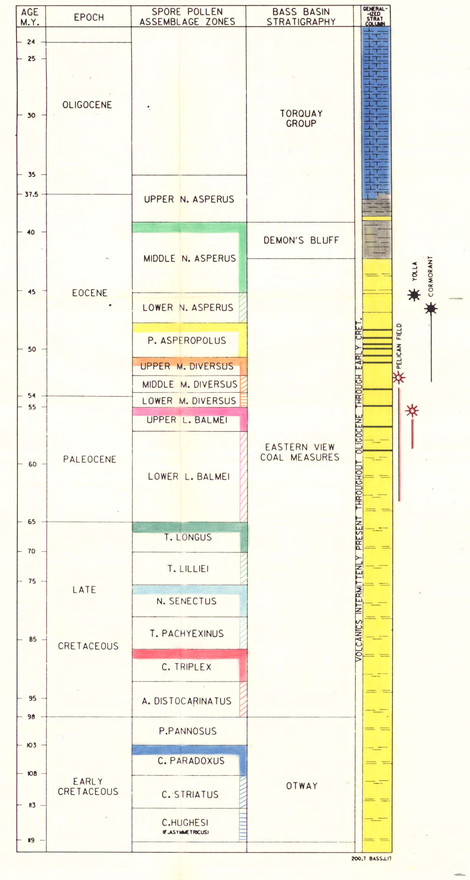
BIOTURBATED
SHOREFACE SANDS

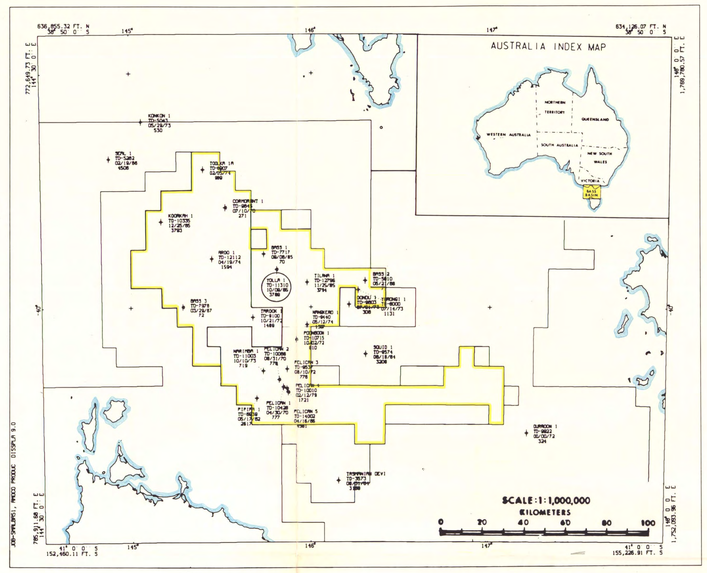


TECHNICHUS



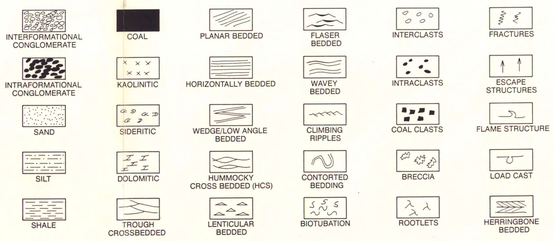
OPHIOMORPHIA





BEDDING AND OTHER STRUCTURES

Lithology



Amoco Australia Petroleum Company

BASS BASIN

ENVIRONMENTAL INTERPRETATION
YOLLA
APPENDIX B

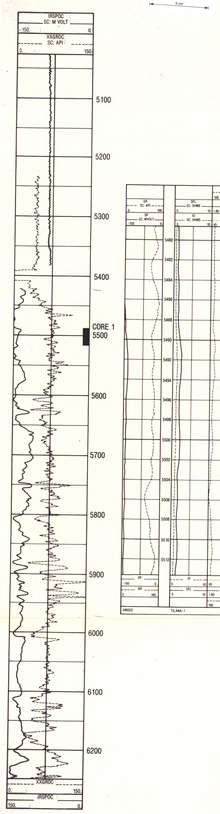
313166

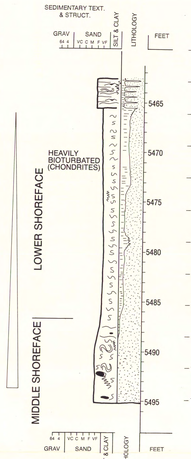
Interpreter(s): N. HASKELL	Date:
Scale: 1 inch = 3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 21
	Remarks:

5 cm

02277

AMOCO TILANA–1





CORE 1
N. ASPERUS
(5420–6200)

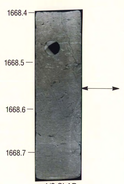


1/2 SLAB

HEAVILY BIOTURBATED LOWER SHOREFACE SANDS



1/4 SLAB

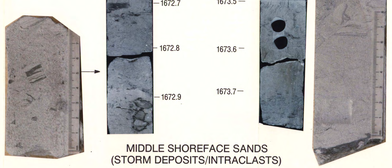


1/2 SLAB

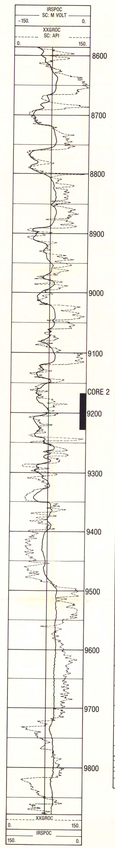


1/4 SLAB

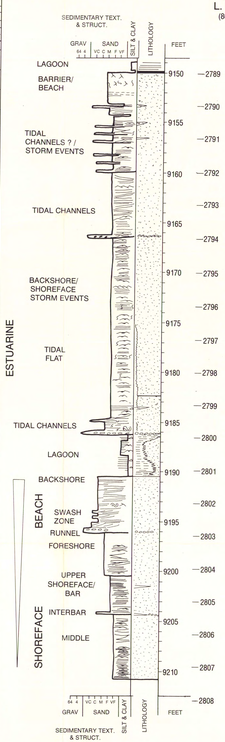
BIOTURBATED (CHONDRITES, ASTERSOMA) LOWER SHOREFACE SAND

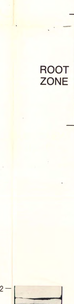


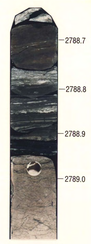
MIDDLE SHOREFACE SANDS (STORM DEPOSITS/INTRACLASTS)



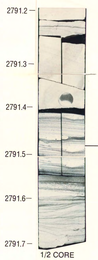
CORE 2
L. BALMEI
(8600–10900)







BARRIER SAND/LAGOON/COAL SHALE

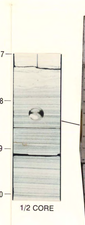


1/2 CORE

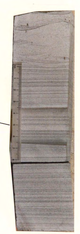


1/4 CORE

TIDAL/ STORM EVENTS



1/2 CORE



1/4 CORE

PARALLEL/RIPPLED BEDDED SAND (STORM EVENT)



LAGOON

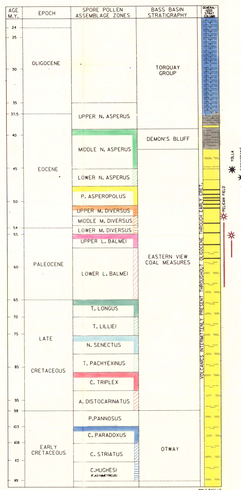


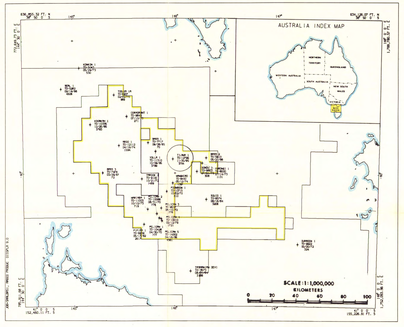
TIDAL CHANNEL

TIDAL CHANNEL



SHOREFACE SAND (STORM EVENTS)





BEDDING AND OTHER STRUCTURES

Lithology

INTERFORMATIONAL CONGLOMERATE
INTRAFORMATIONAL CONGLOMERATE
SAND
SILT
SHALE
COAL
KAOLINITIC
SIDERITIC
DOLOMITIC
PLANAR BEDDED
HORIZONTALLY BEDDED
WEDGE/LOW ANGLE BEDDED
HUMMOCKY CROSS BEDDED (HCS)
TROUGH CROSSBEDDED
FLASER BEDDED
WAVEY BEDDED
CLIMBING RIPPLES
CONTORTED BEDDING
LENTICULAR BEDDED
BIOTURBATION
INTERCLASTS
INTRACLASTS
COAL CLASTS
BRECCIA
WOODLETS
FRACTURES
ESCAPE STRUCTURES
FLAME STRUCTURES
LOAD CAST
HERRINGBONE BEDDED

Amoco Australia Petroleum Company

BASS BASIN	
ENVIRONMENTAL INTERPRETATION TILANA	
Interpreter(s): N. HASKELL	Date:
Scale: 1 inch = 3 feet	Contour Interval:
Report No. R-87-051	Enclosure No. 22
	Remarks:

TPR
OR-277
Vol IX/15

313168.

The Prospectivity of the Bass Basin, Australia

Appendix C: Photographic Reference of Bass Basin Cores

N.L. Haskell

Amoco Australia Petroleum Company

313169

CONTENTS

BASS # 1	437
BASS # 2	598
BASS # 3	806
CORMORANT	1194
DONDU	1843
DURROON	1688
KONKON	2268
NARIMBA	1884
PELICAN # 1	1187
PELICAN # 2	1602
PELICAN # 3	1277
ANGLESEAS	
PELICAN # 4	3199
PELICAN # 5	4113
POONBOON	1631
TOOLKA	2106
YURONGI	1842
NANGKERO	2268
TAROOK	1672
AROO	2227
YOLLA	
TILANA	
MISCELLANEOUS	

BASS #1

3

313171





5 cm





BASS #1





5 cm





313172

C-LINE #52584
35MM PRINTS

4

313173


BASS # 1
9
6410
6407
6409
6408
6412


6412
BASS # 1
10

5 cm


BASS # 1
11
6418
6416
6414
6415
6413
6417


6417
BASS # 1
12

5





5 cm





313174

C-LINE #52584
35MM PRINTS

6

313175





5 cm





7





5 cm





C-LINE #52584
35MM PRINTS

8

313177





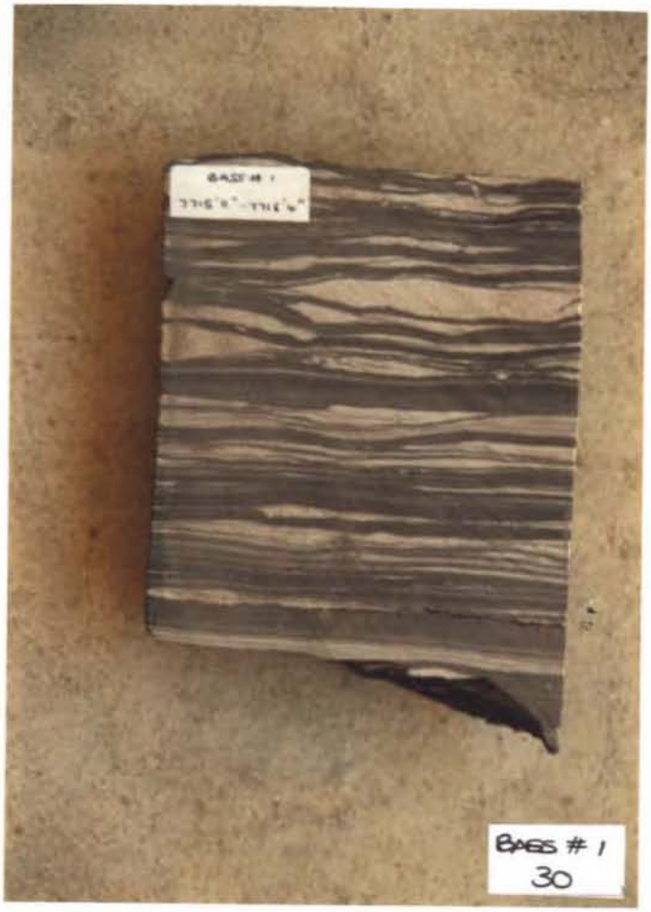
5 cm





9





313178

C-LINE #52584
35MM PRINTS

5 cm





10

313179

BASS #2

//

313180





BASS #2

5 cm





12





5 cm





3131181

C-LINE #52584
35MM PRINTS

13

313182





5 cm





14

BASS # 2

~~16~~
12



5 cm

BASS #2

~~15~~
11

BASS #2

9

C-LINE #52584
35MM PRINTS

313183

15

BASS #3

313185





5 cm





17





5 cm





313186

C-LINE #32584
35MM PRINTS

18

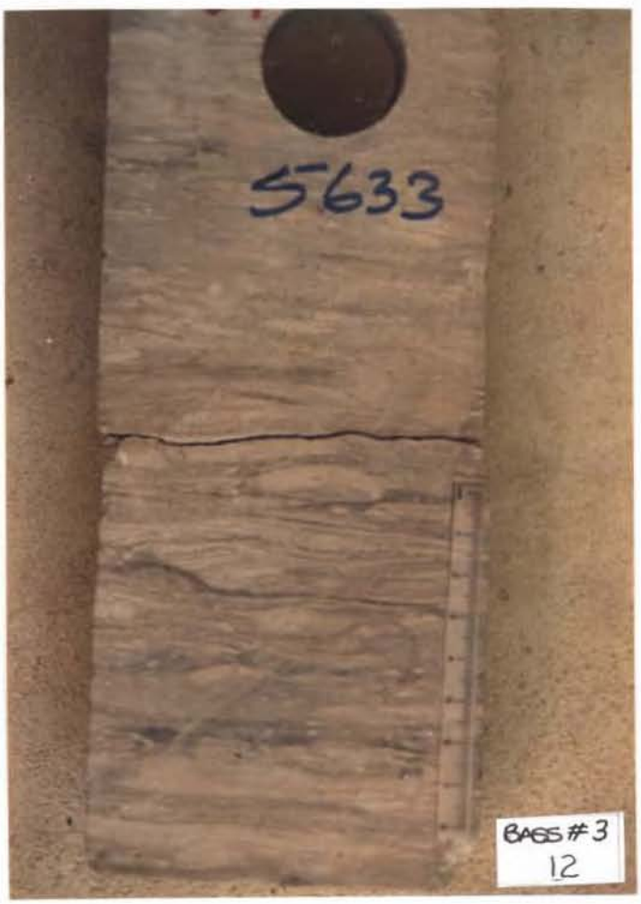
313187





5 cm





19





313188

C-LINE #52584
35MM PRINTS

5 cm





20

3131189





5 cm





21





5 cm





313190

C-LINE #52584
35MM PRINTS

22

313105
313191





5 cm





313193

CORMORANT





5 cm





31319+

C-LINE #52584
35MM PRINTS

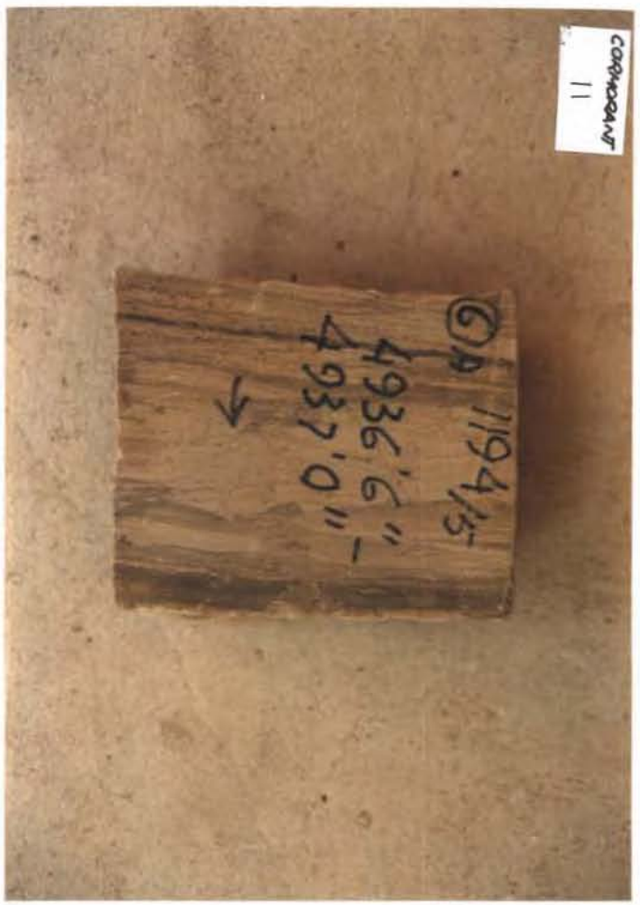
5 cm

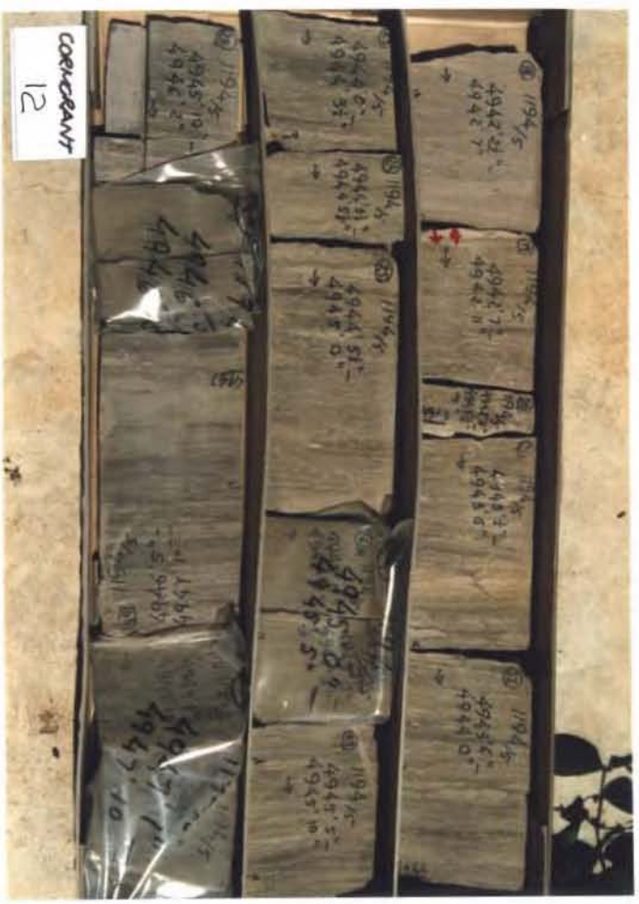
313196





5 cm





27

313197

C-LINE #52584
35MM PRINTS

5 cm

28

3131198

5 cm

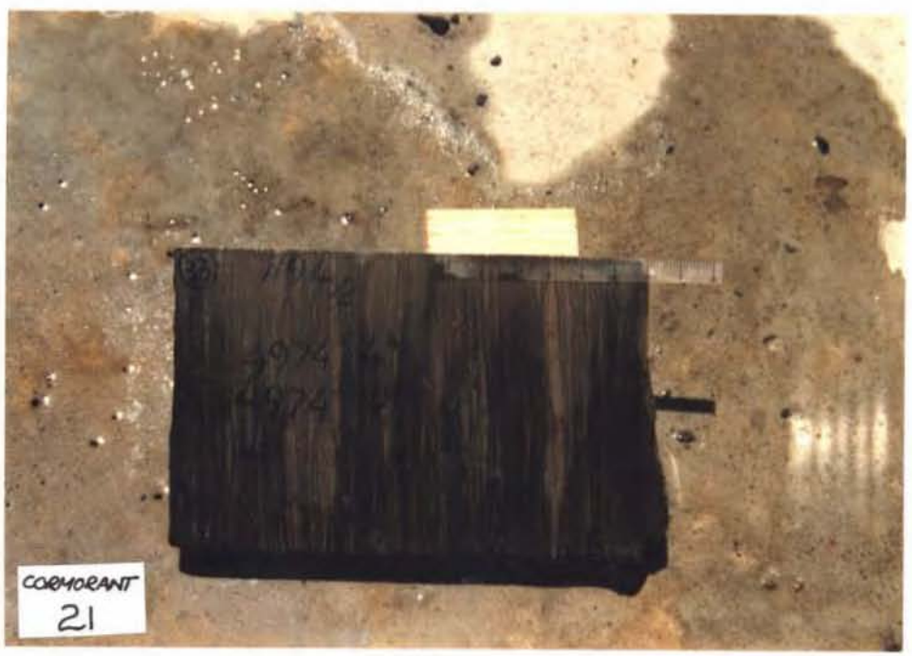
29

313199

C-LINE #52584
35MM PRINTS

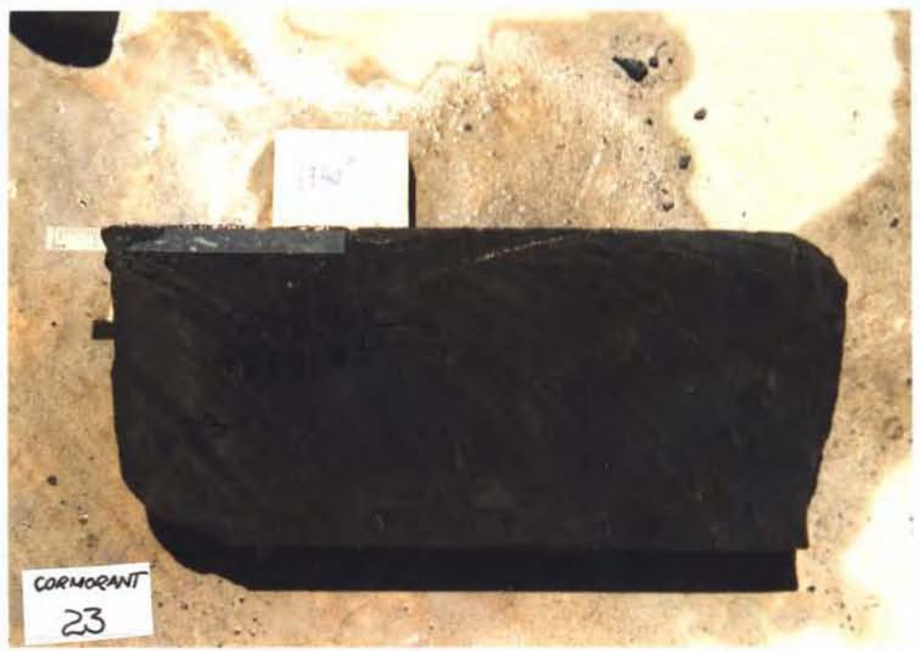
30





5 cm





313200

CORMORANT
25

CORMORANT
26

5 cm

CORMORANT
27

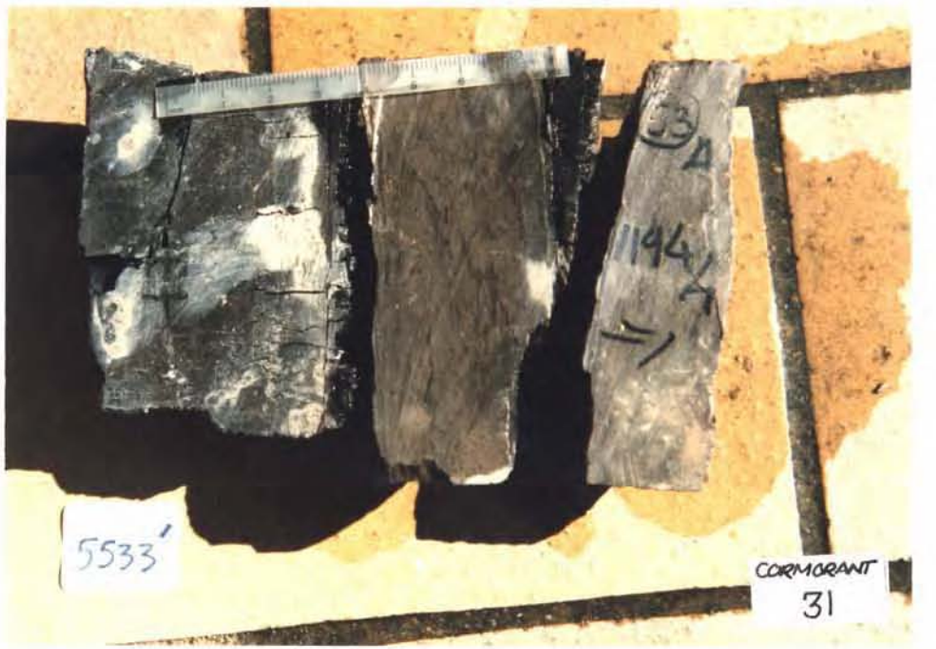
CORMORANT
28
11941/7
5520', 10½"
5521', 2½"
5521





5 cm





313202

5 cm

33


CORMORANT
38

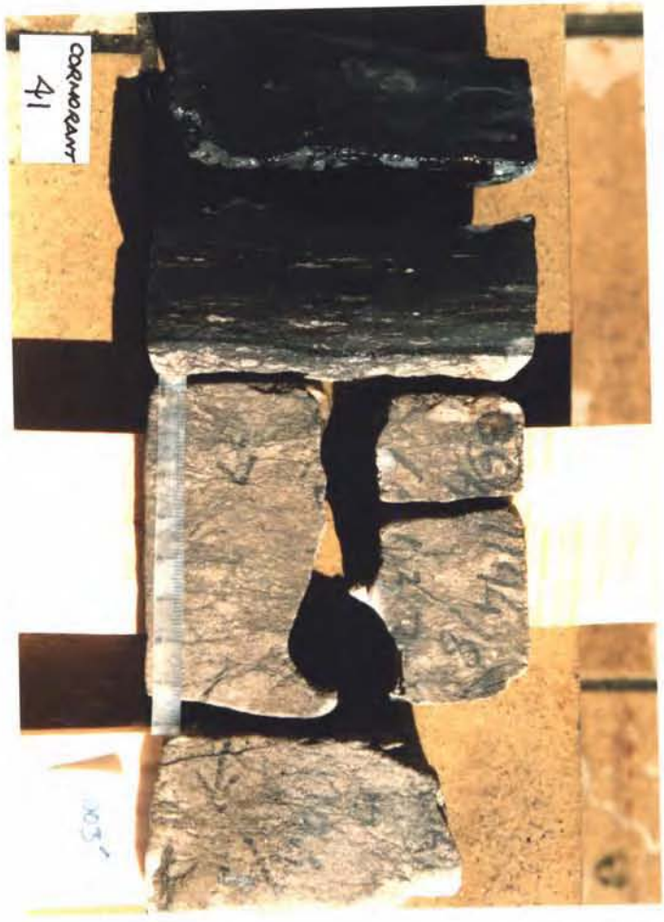

28
1194/8
5999'7"
6000'2"
CORMORANT
40

5 cm


3
1194/8
5989'6"
5990'±7"
CORMORANT
37

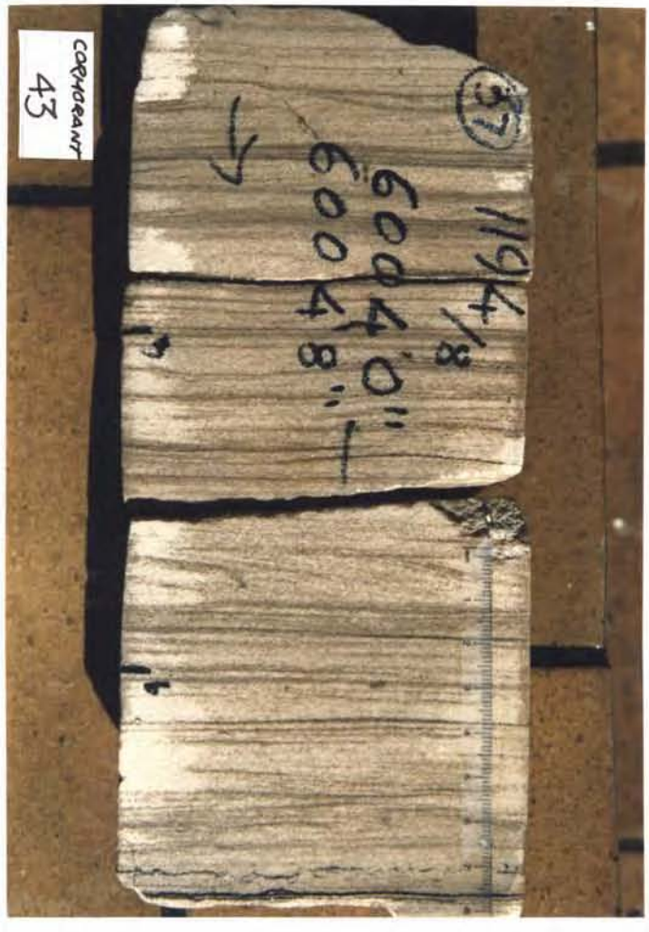

CORMORANT
39

313204





5 cm





35

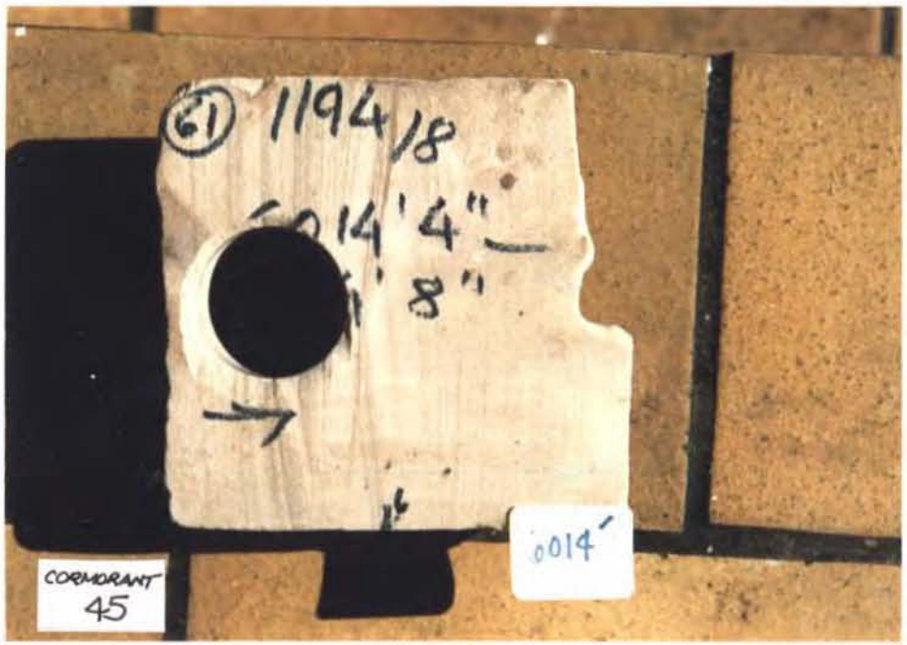
313205

C-LINE #52584
35MM PRINTS





5 cm





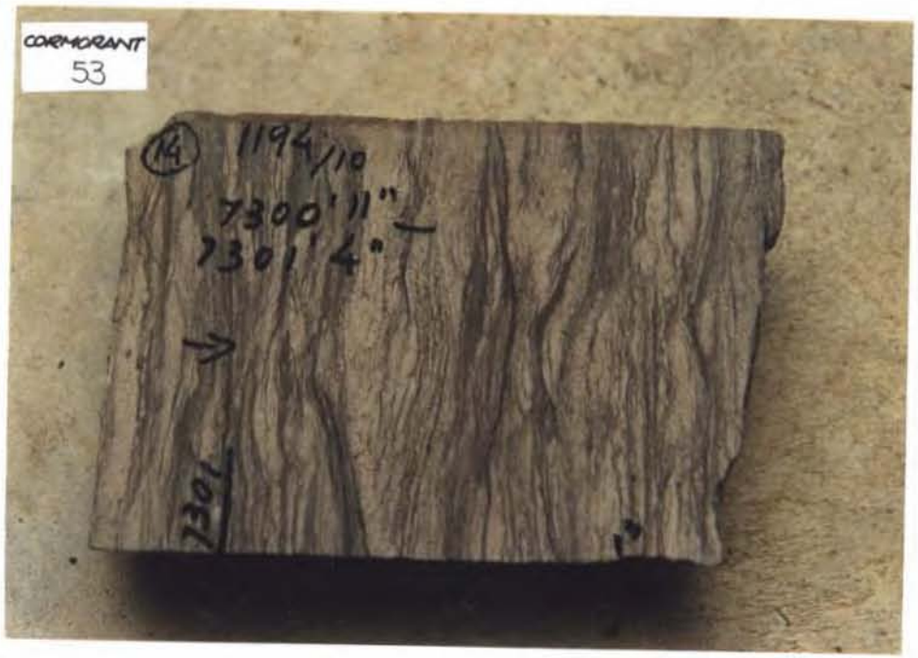
313206

5 cm

37


CORMORANT
54


CORMORANT
56


CORMORANT
53
(14) 1194/10
7300'11"
7301'4"
7301

5 cm


CORMORANT
55

313208





5 cm





39

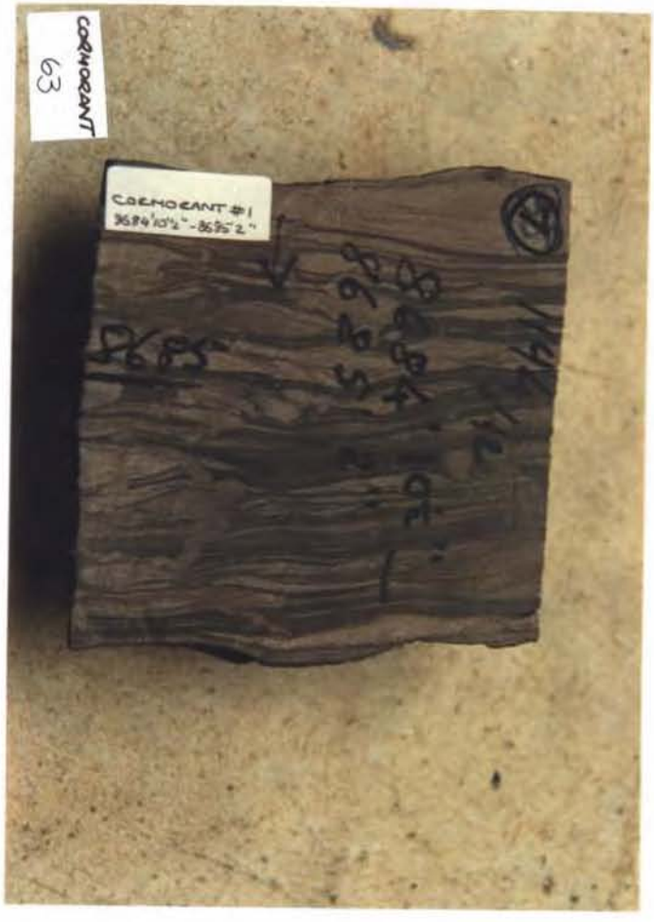




313209

C-LINE #52584
35MM POINTS

5 cm





40









5 cm

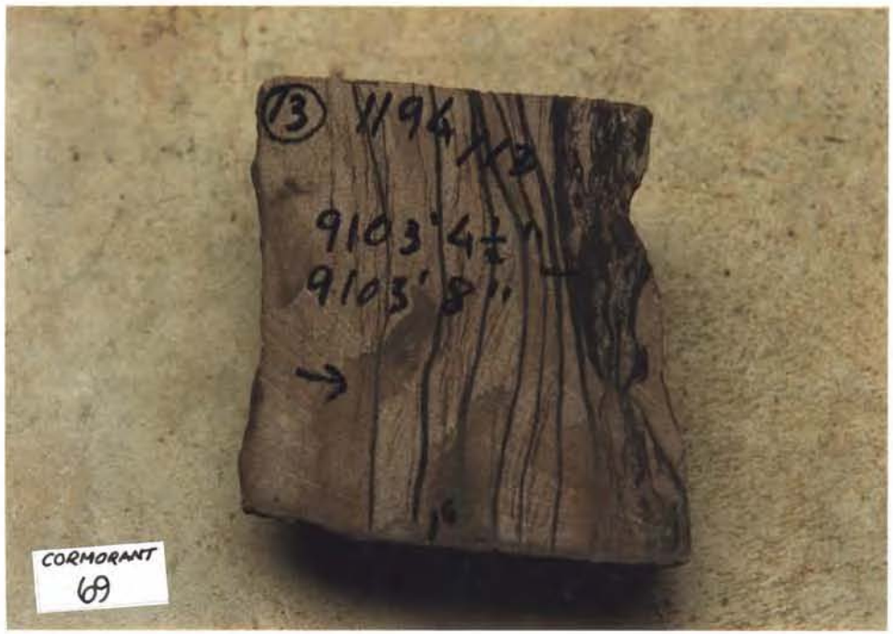
313210

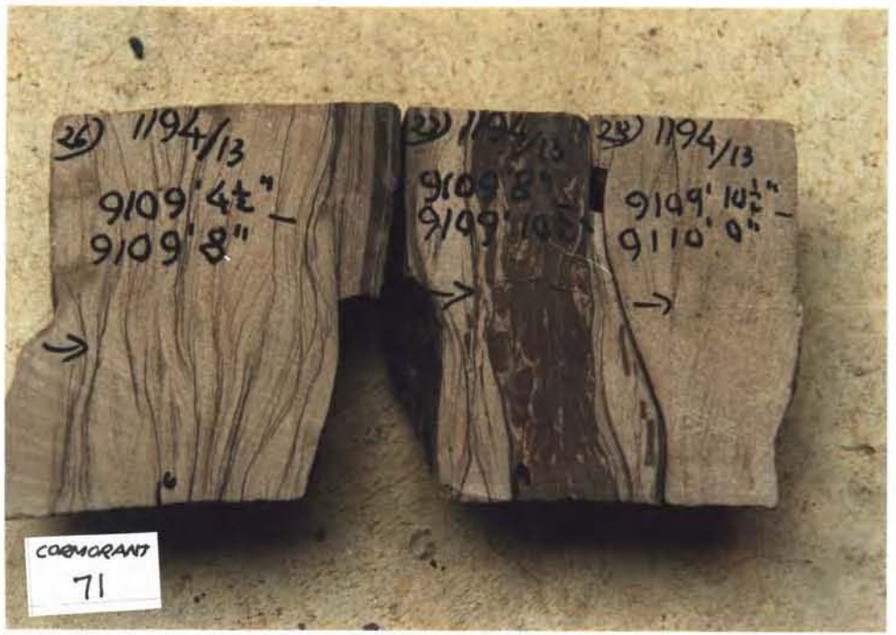
313211

41

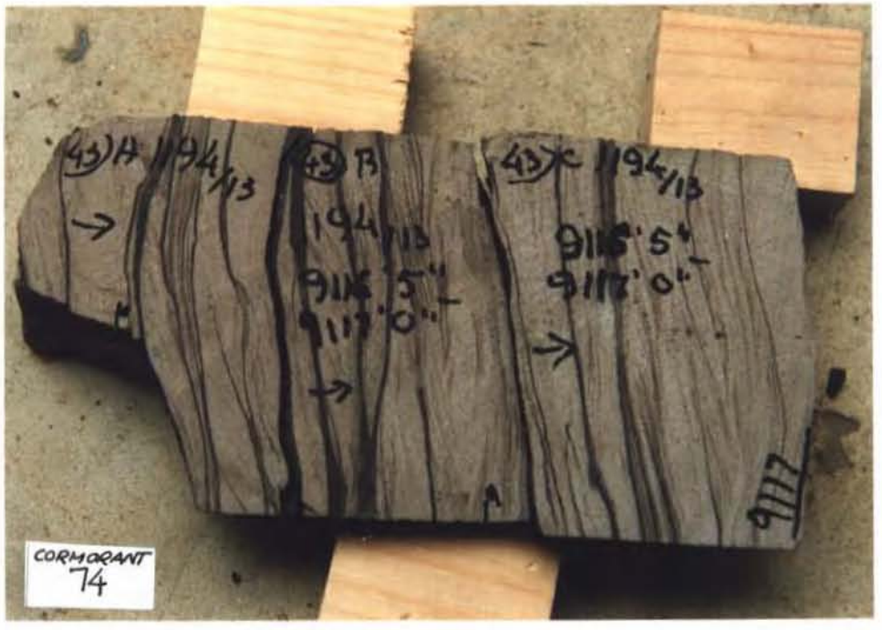








5 cm









5 cm

313213 313212

43

313213

313515

5 cm

EA 44

3132|4

DONDU

313215





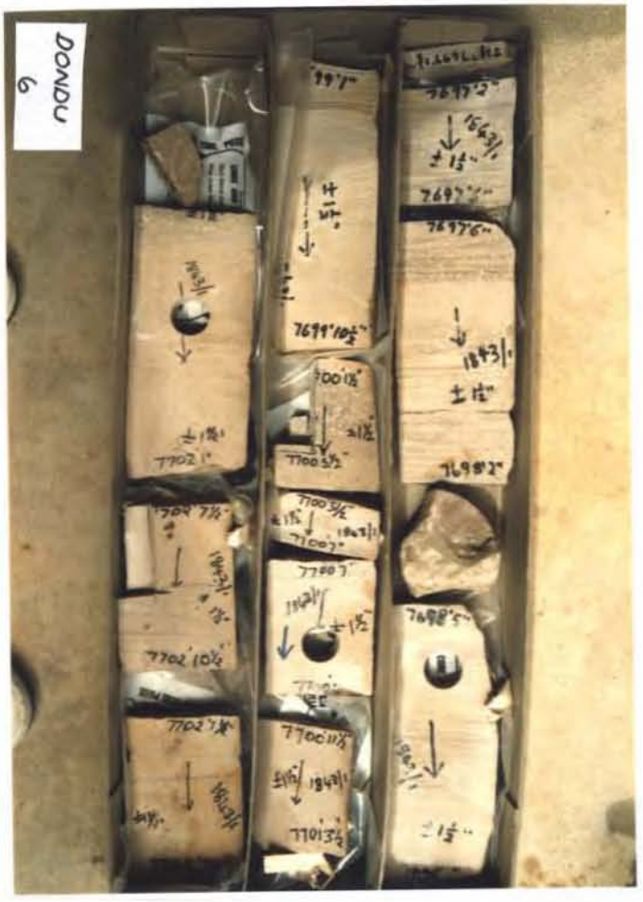
5 cm



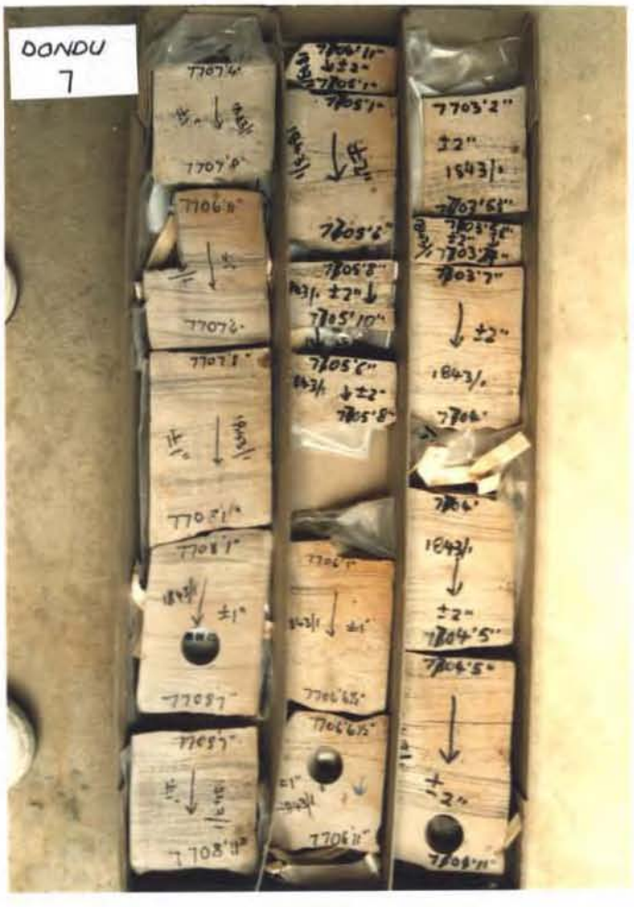


46





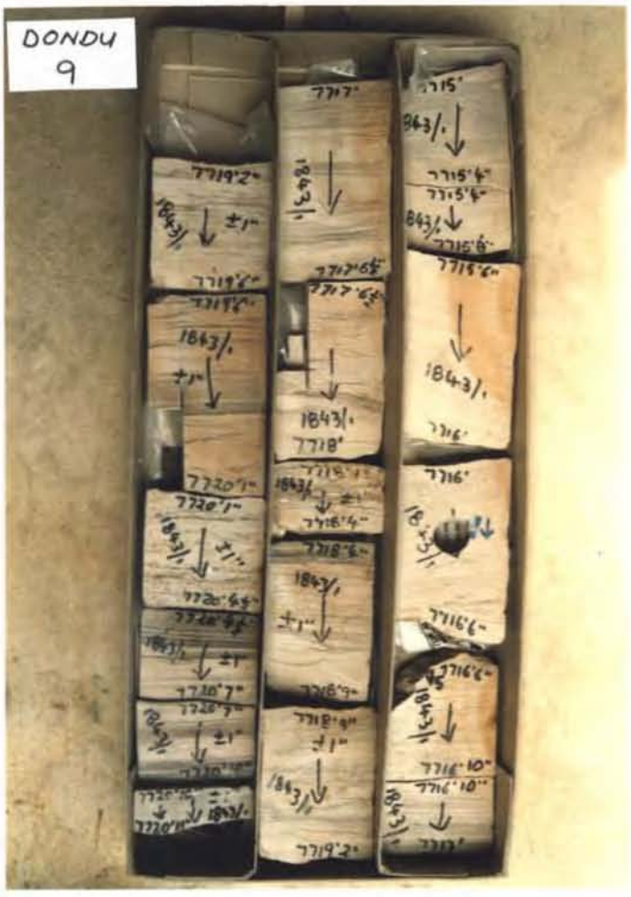
5 cm

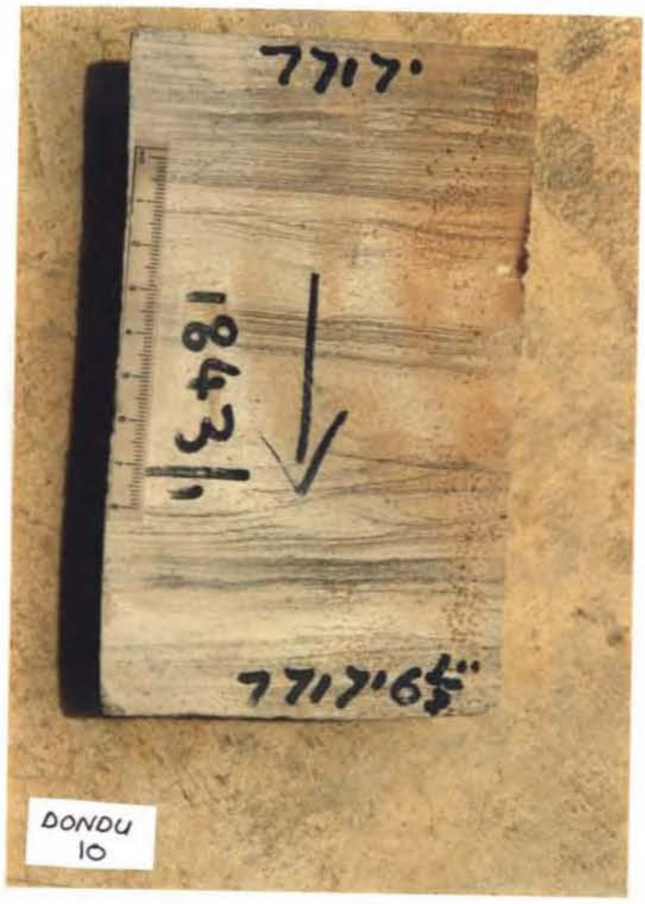




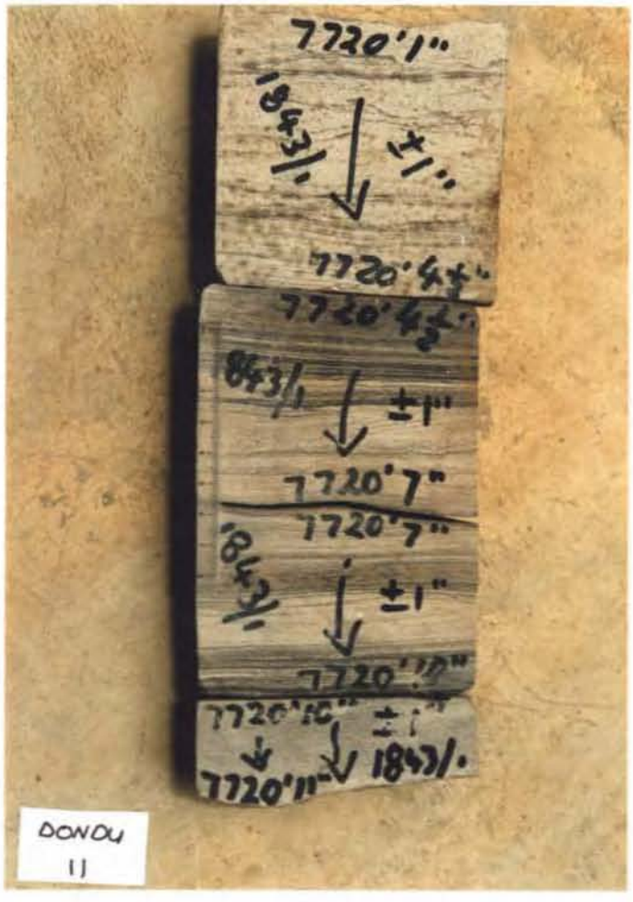
313219
C-LINE #52584
35MM PRINTS

313217





5 cm





48





313218

C-LINE #52584
35MM PRINTS

5 cm



11

DONDU

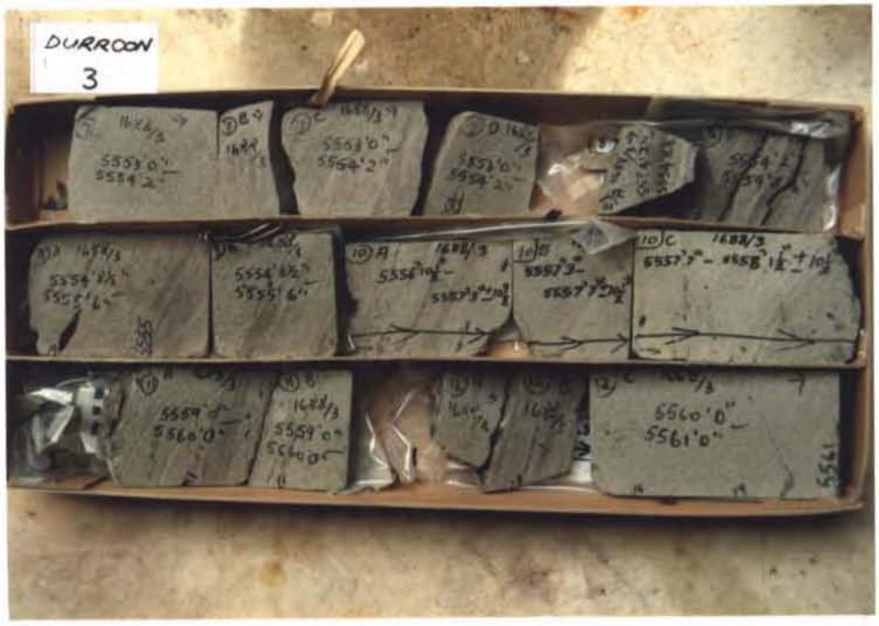
49

313219

DURROON

15

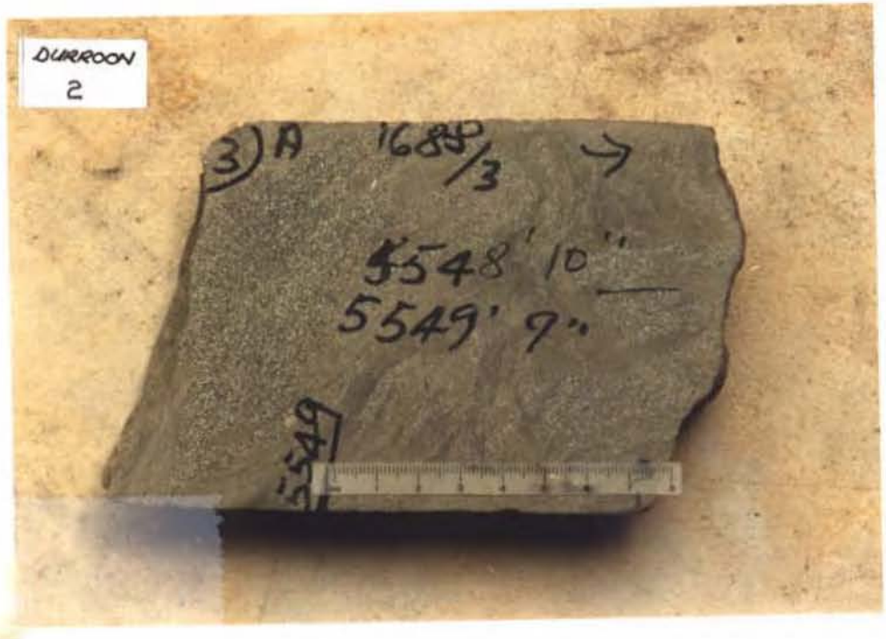
313220







5 cm



DURROON

5 cm

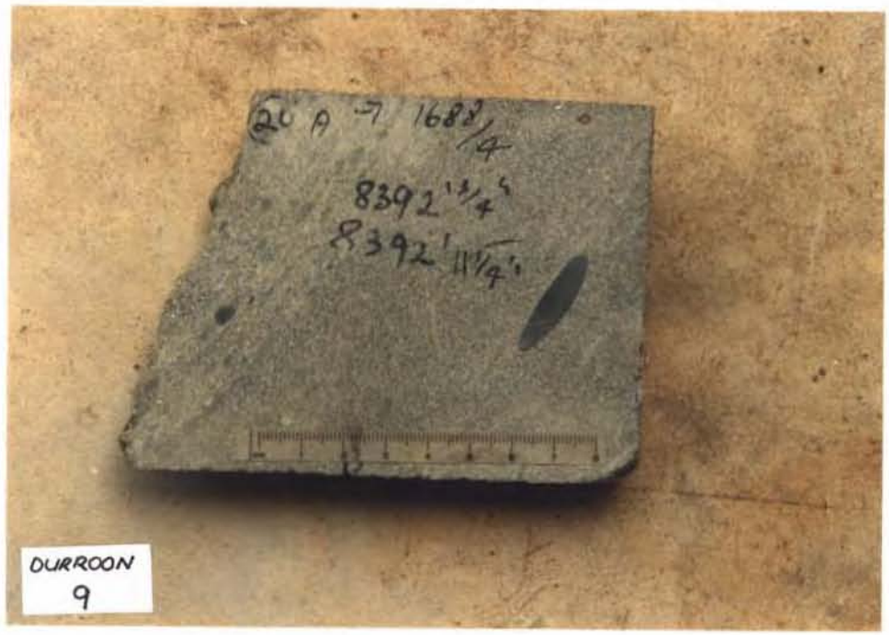
C-LINE #52584
35MM PRINTS

313221

52

313222





5 cm





313223

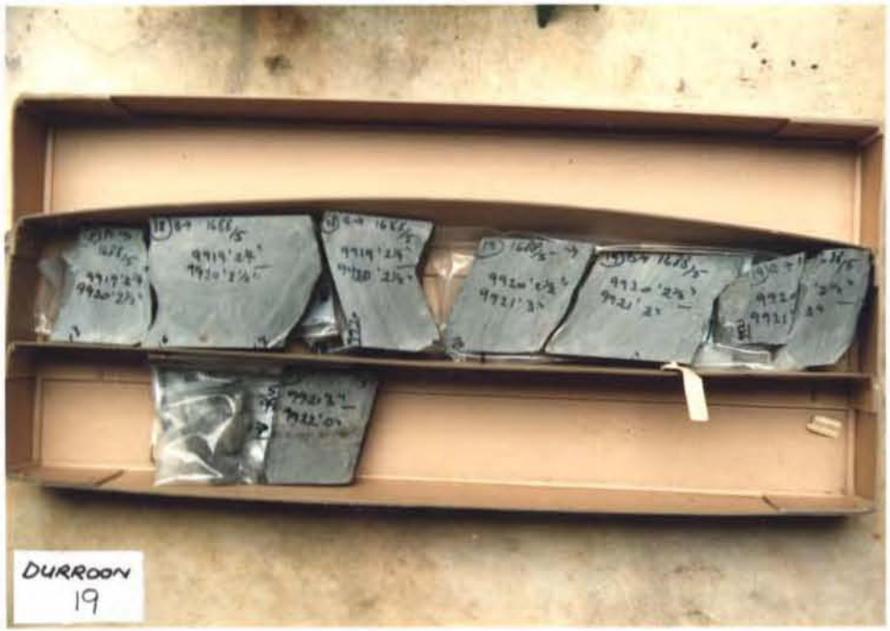
C-LIVE #52584
35MM PRINTS

5 cm

SA

55

313224





5 cm



313225

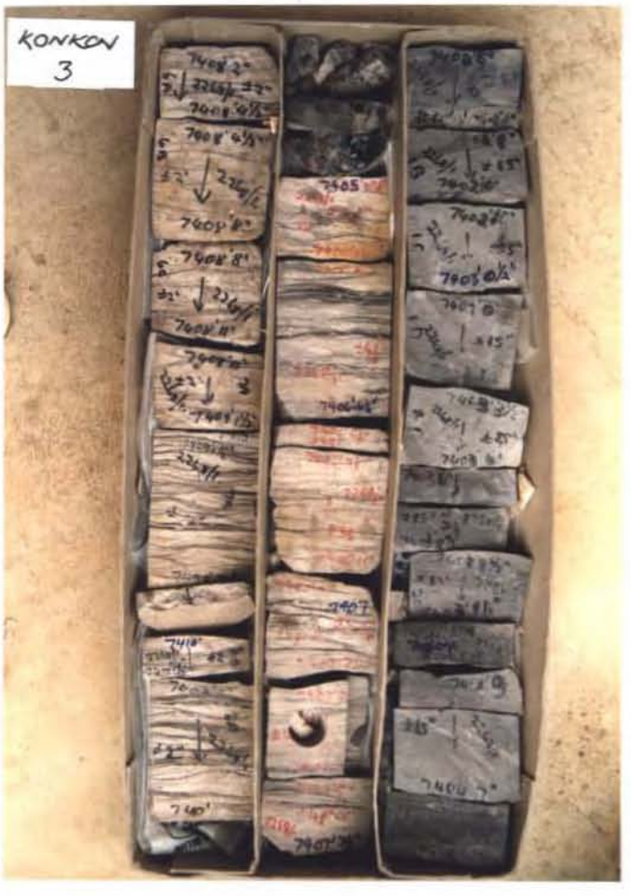
KONKON

313226





5 cm

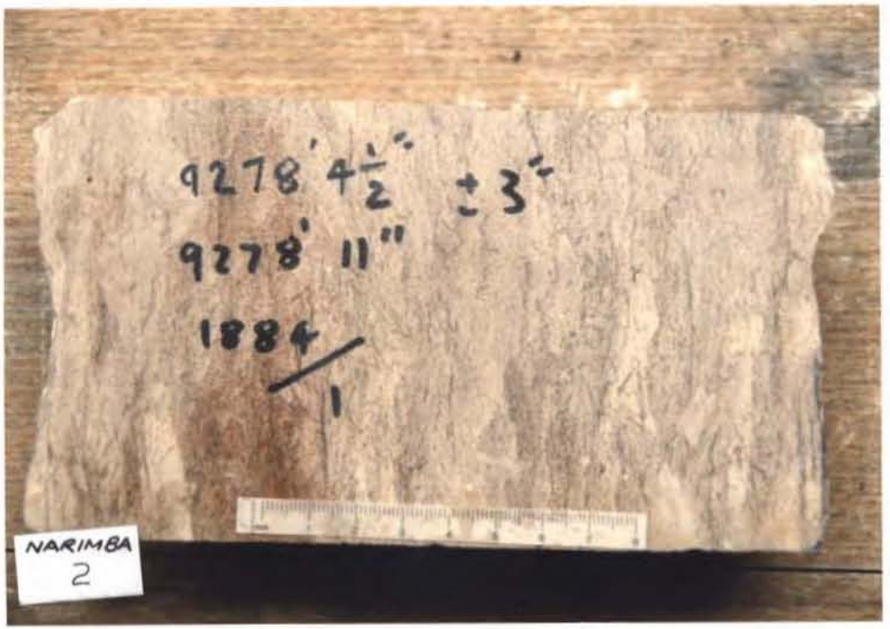


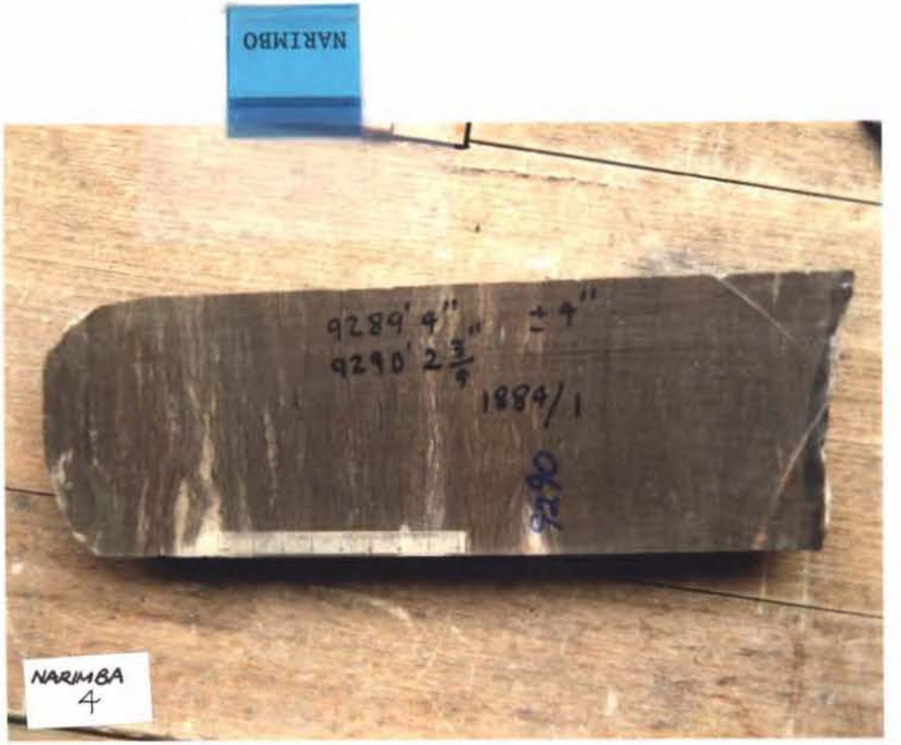


57

313 227

NARIMBA


9278' 4½" ±3"
9278' 11"
1884/1
NARIMBA
2


NARIMBO
9289' 4" ±9"
9290' 2¾"
1884/1
NARIMBA
4

5 cm


NARIMBA
1


NARIMBA
3

822E13

5

C-LINE #52584
35MM PRINTS





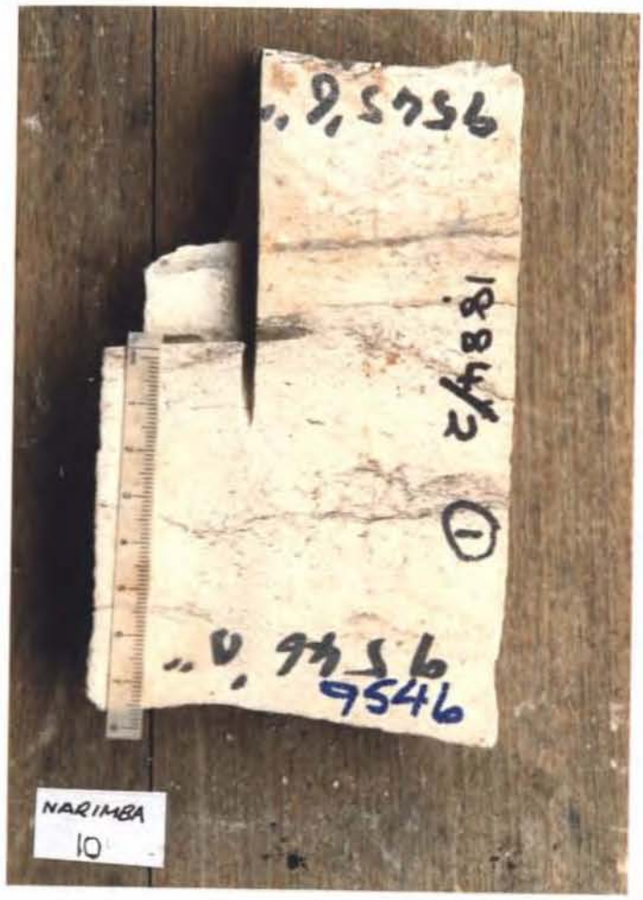
5 cm





313230





5 cm





79

313231

C-LINE #52584
35MM PRINTS

5 cm

62

313232





5 cm

313233

PELICAN #1

PELICAN #1





5 cm





313234

65

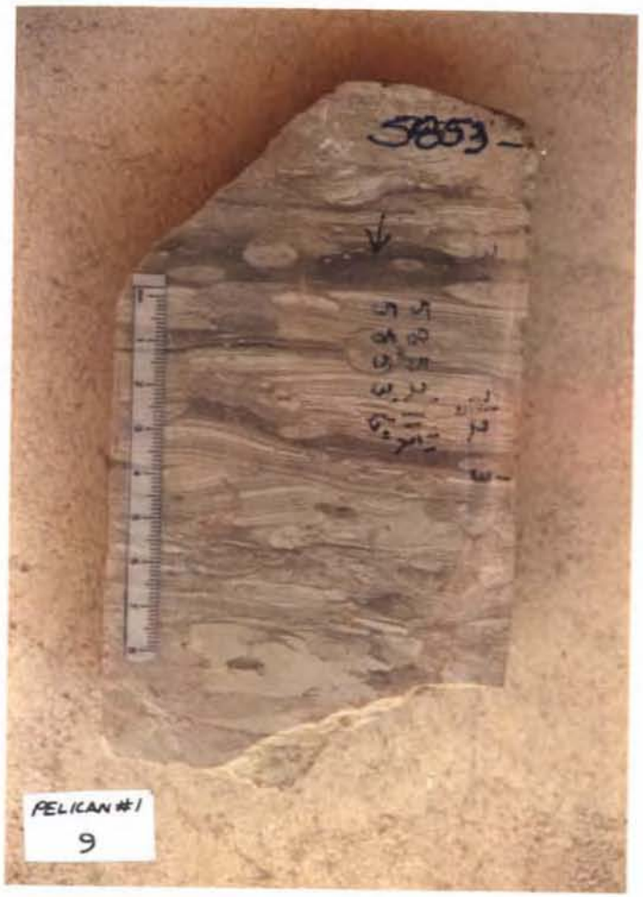
313235

C-LINE #52584
35MM PRINTS

5 cm

88

313236





5 cm






PELICAN #1
14


PELICAN #1
13

5 cm


PELICAN #1
16


7125'0"-
7125'6½"
PELICAN #1
15





5 cm





313 238

69

313239

C-LINE #52584
35MM PRINTS

5 cm

3132440





5 cm





74





5 cm





313242

5 cm

23

3132+3

C-LINE #52584
35MM PRINTS





5 cm





313244





5 cm





313245

C-LINE #52584
35MM PRINTS





5 cm





313246

5 cm

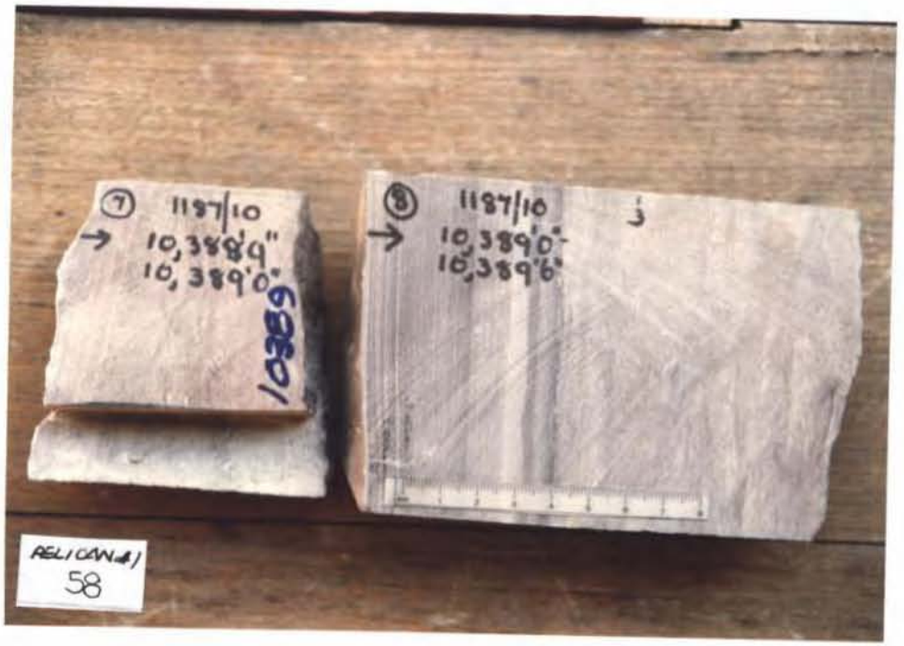






5 cm







5 cm



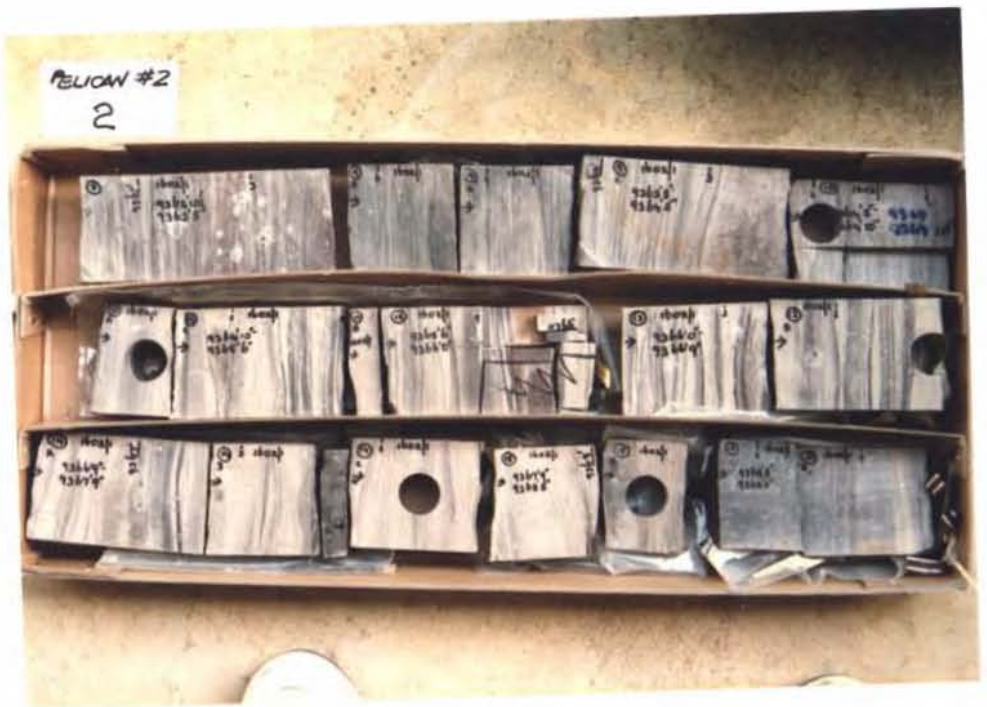


313248

79

313 249

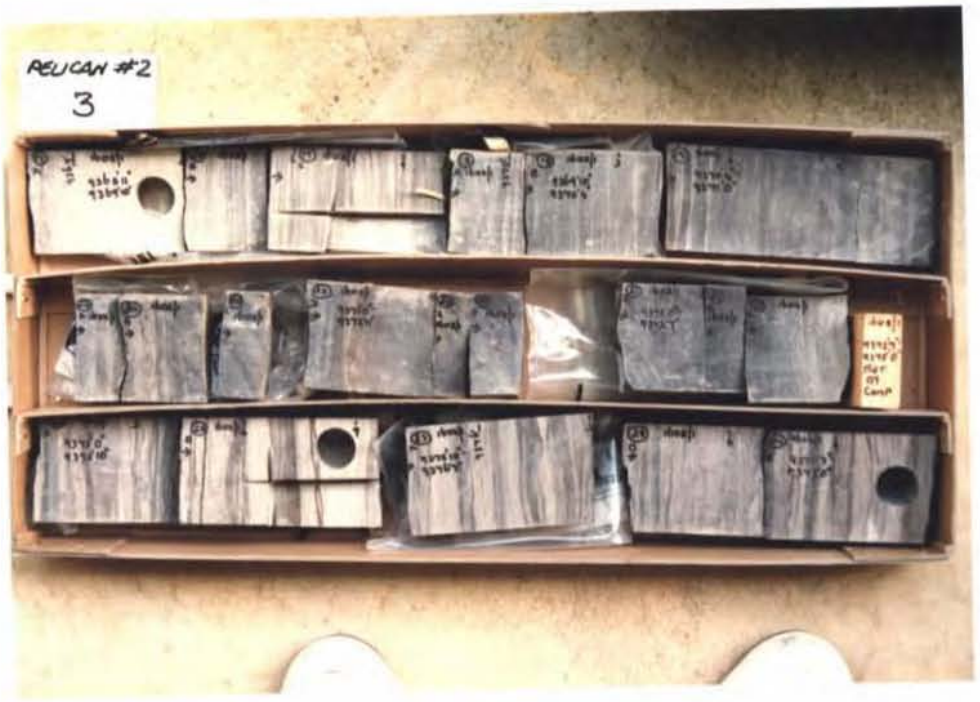
PELICAN #2







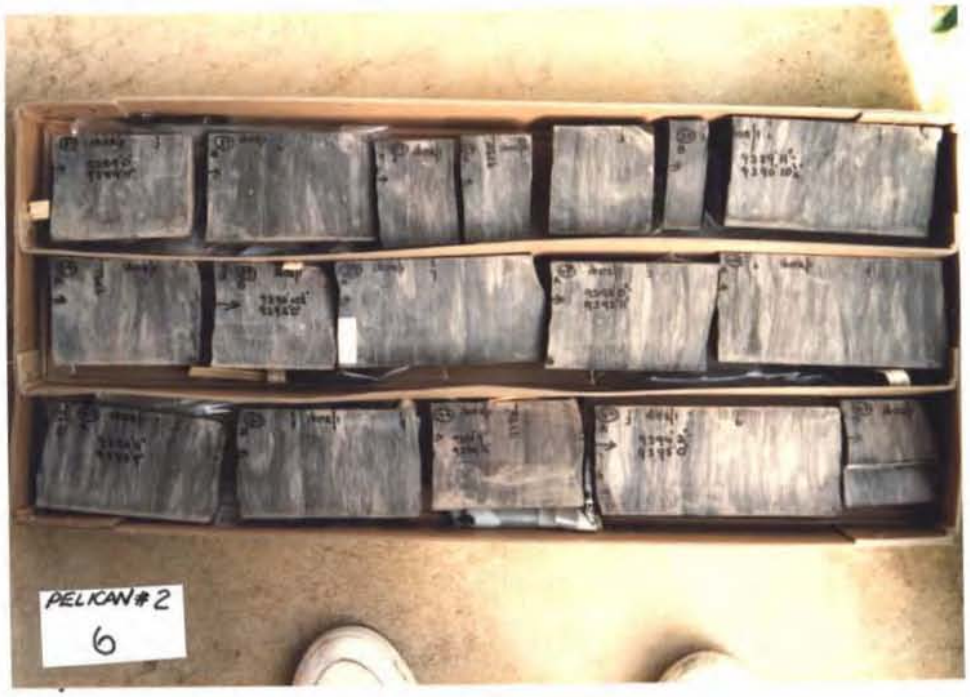
5 cm



313250

8

C-LINE #32584
35MM PRINTS





5 cm





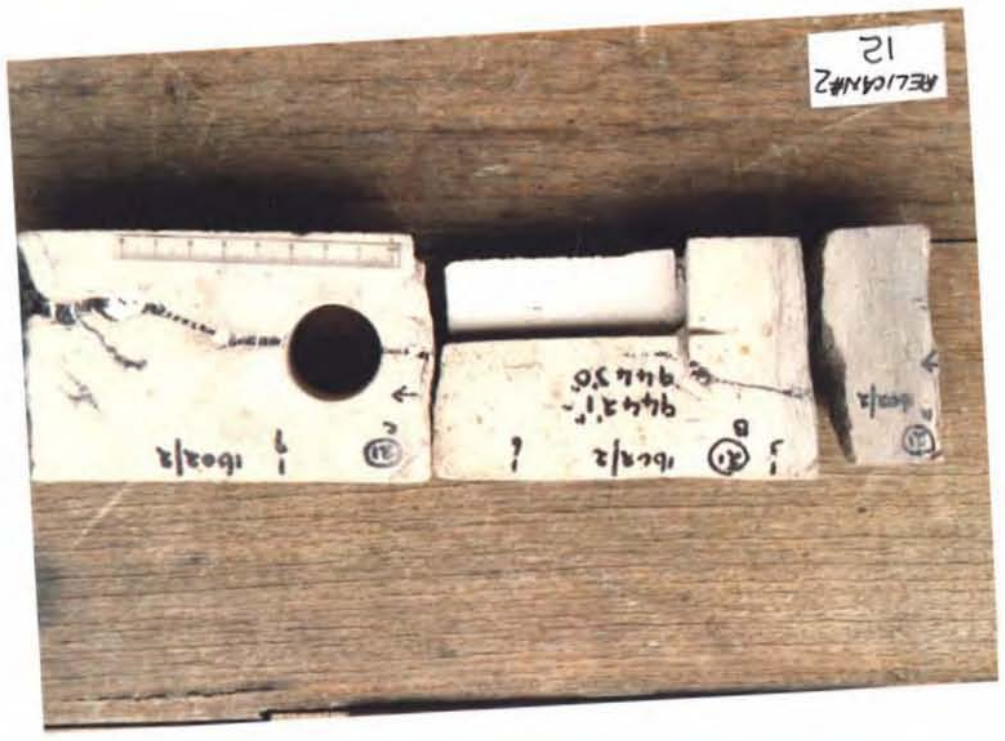
313252





5 cm











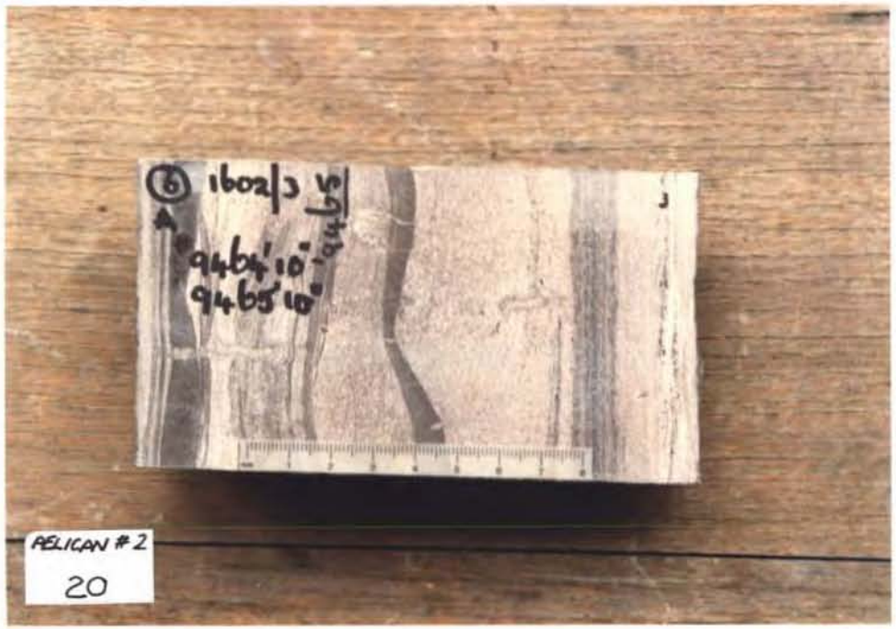


5 cm

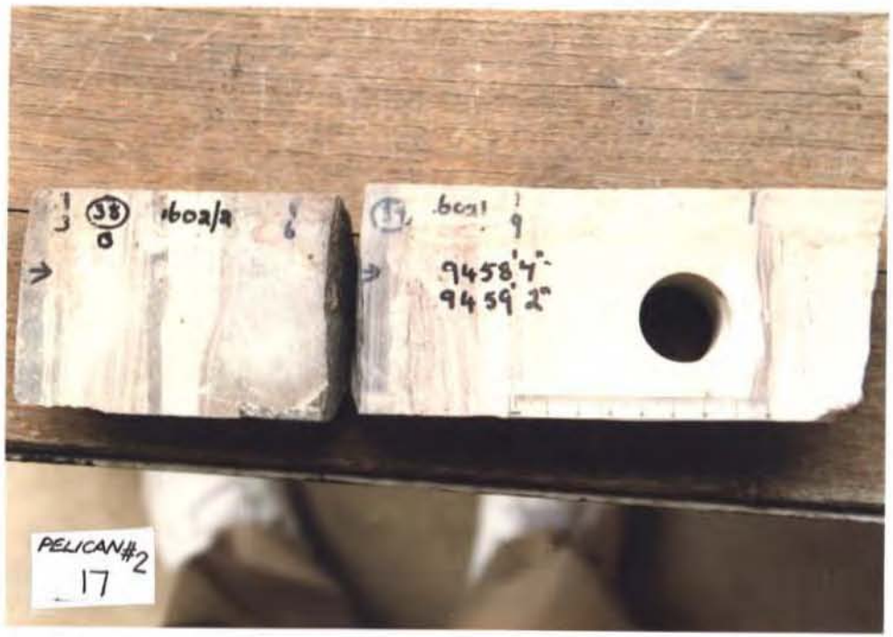
313253

C-LINE #52584
35MM PRINTS





5 cm





313254

313255

C-LINE #52584
35MM PRINTS

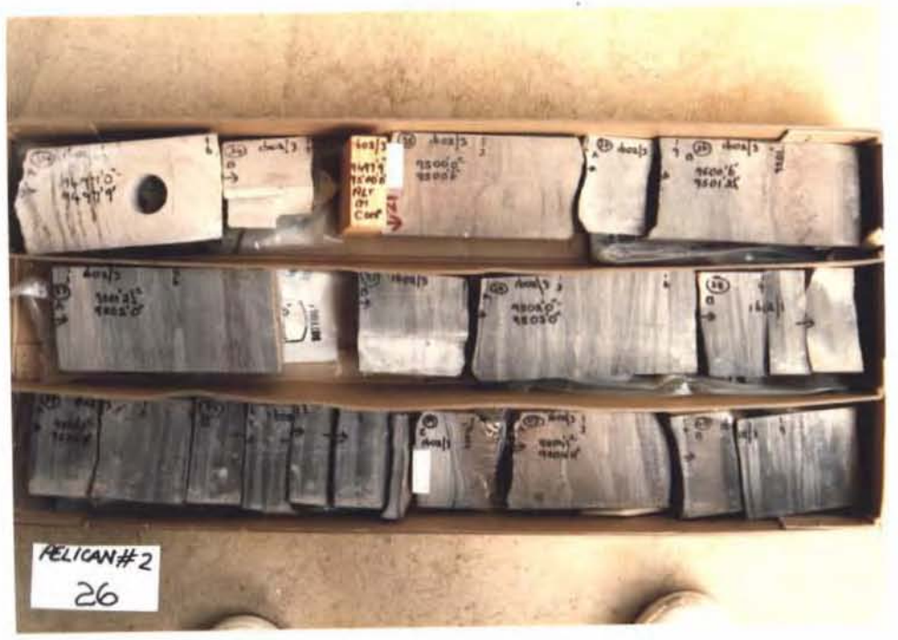


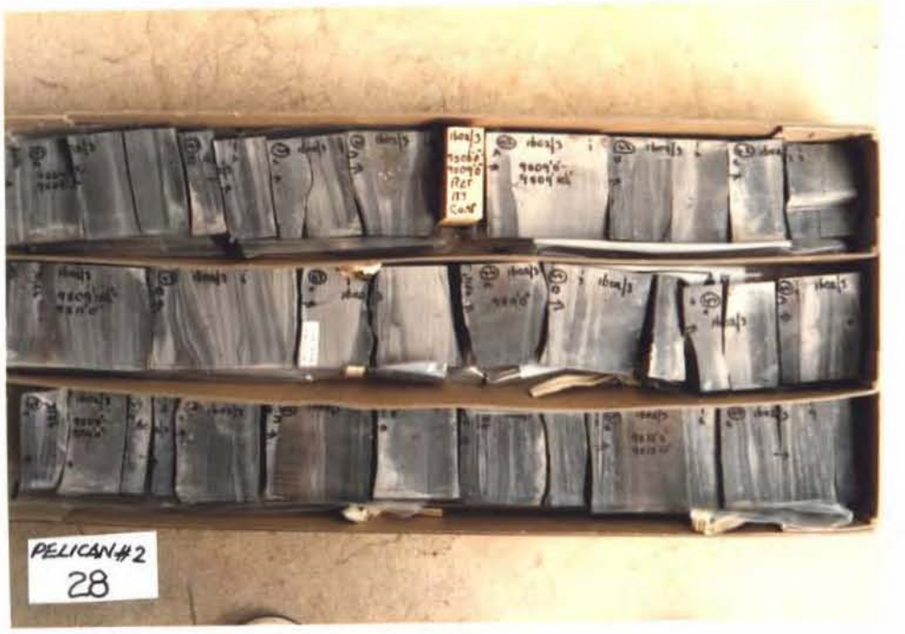


5 cm











5 cm

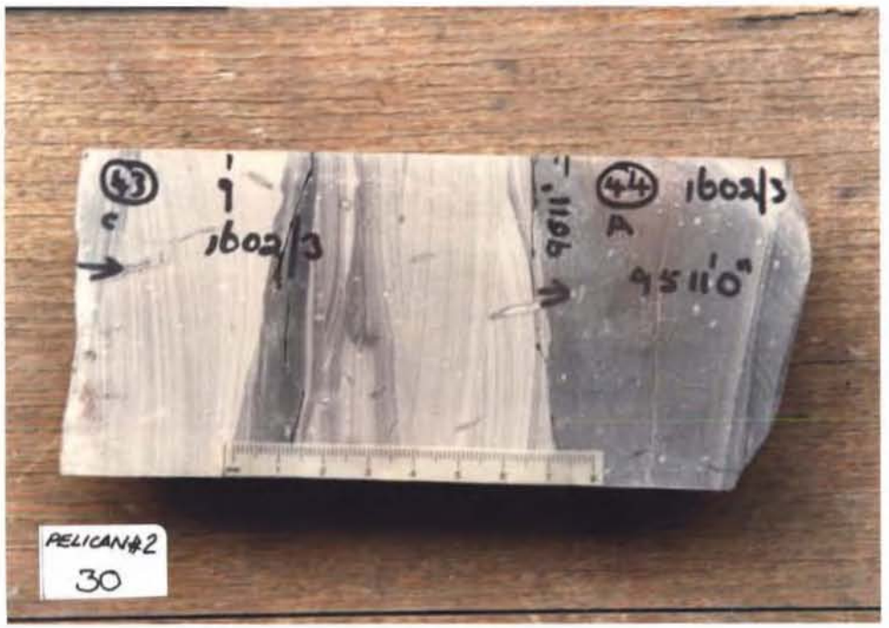


313256

87

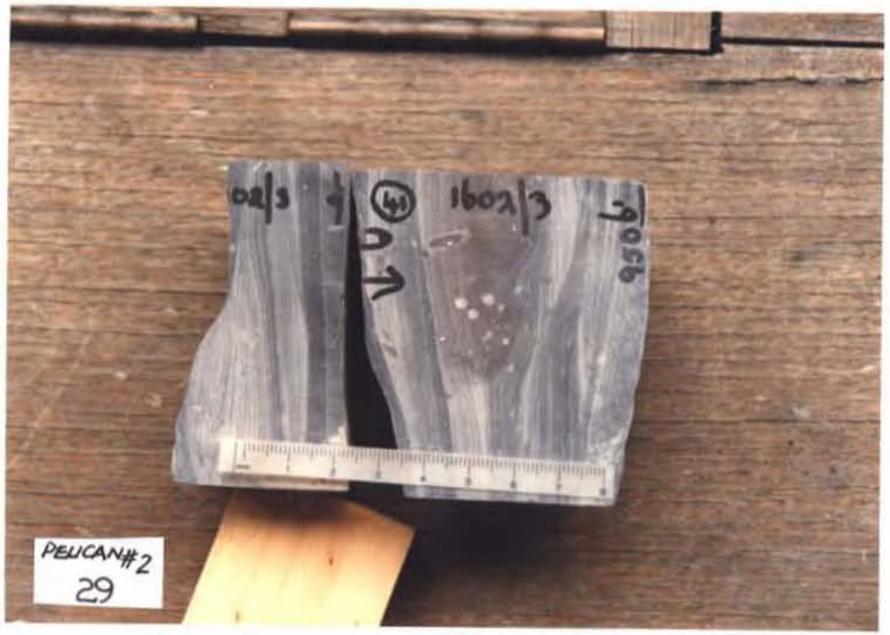
LS2E13

C-LINE #52584
35MM PRINTS





5 cm





3132258


PELICAN #2
33


PELICAN #2
34
32 1277/3
9929'8"
9930'0"
33 1277/3
9930'0"
9930'3 1/2"
34 1277/3
9930'3 1/2"
9930'7"
35 1277/3
9930'7"
9930'9 1/2"

5 cm

313259

PELICAN #3

6

313260





5 cm





PELICAN #3

313261

C-LINE #52584
35MM PRINTS



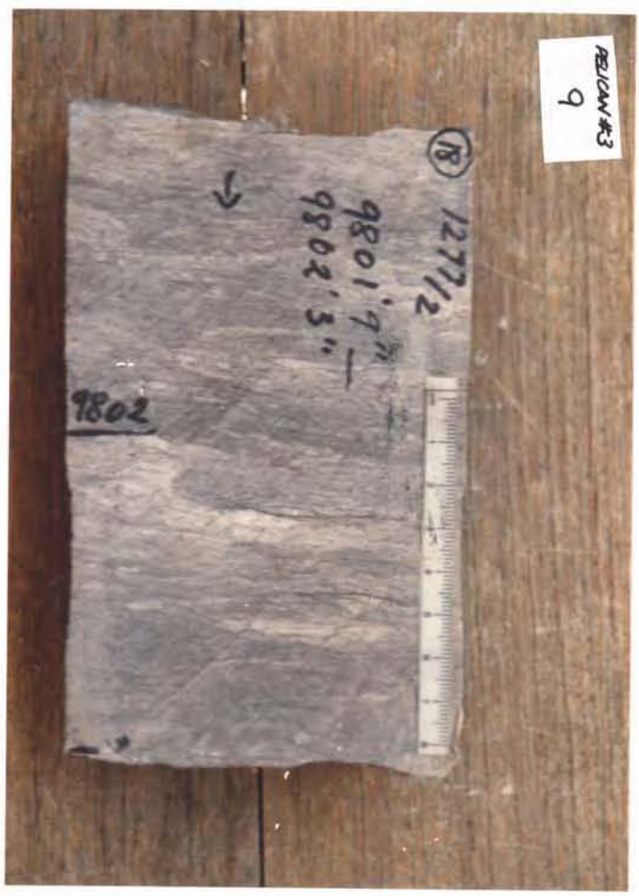


5 cm





313262





5 cm





93

313263

C-LINE #52584
35MM PRINTS

5 cm

12

11

Pelican #3

Pelican #3

94

ANGLESEAS

313265





ANGLESEAS

5 cm





96





5 cm



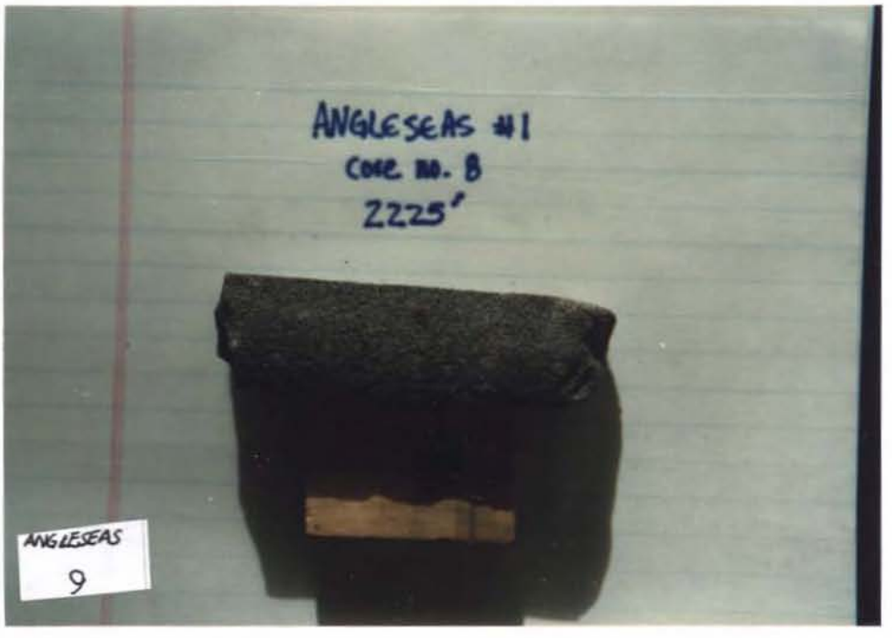


313269

C-LINE #52584
35MM PRINTS

97

3132667



5 cm

98

313 268

PELICAN #4

3133269





PELICAN #4

5 cm





100





313270

C-LINE #52584
35MM PRINTS

5 cm





101

313271





5 cm





102





5 cm





313272

C-LINE #52584
35MM PRINTS

103

313273





5 cm



10A

PELICAN #5

PELICAN #5





5 cm





313275

90





5 cm





313277





5 cm





108

313278

C-LINE #52584
35MM PRINTS

5 cm

109

313279





5 cm





110

313280

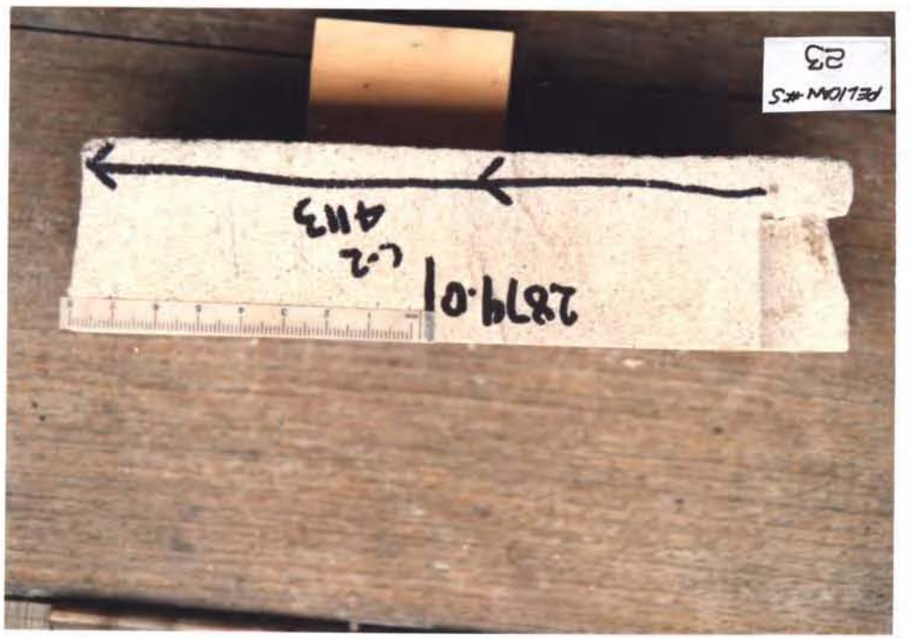
C-LINE #52584
35MM PRINTS



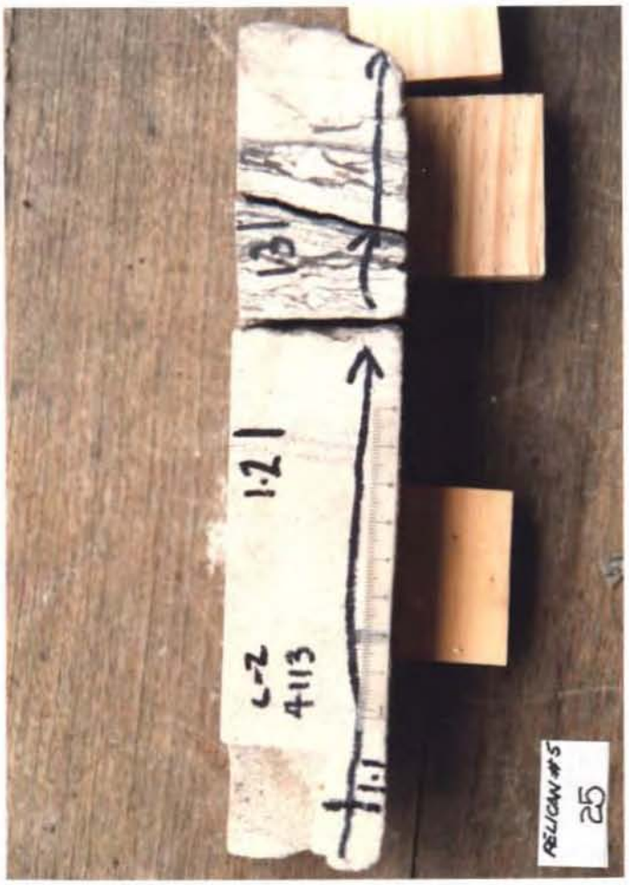


5 cm





313281





5 cm





112

313282

C-LINE #52584
35MM PRINTS

5 cm

1/3

313283





5 cm





11A

313 264

POONBOON

313285

116


CORE AND CUTTINGS LABORATORY
POONBOON
6


CORE AND CUTTINGS LABORATORY
POONBOON
8

5 cm


POONBOON
5


POONBOON
7





5 cm





313287

8/11

313288

C-LINE #52584
35MM PRINTS

6R1





5 cm





3132289

5 cm

/20





5 cm





313291





5 cm

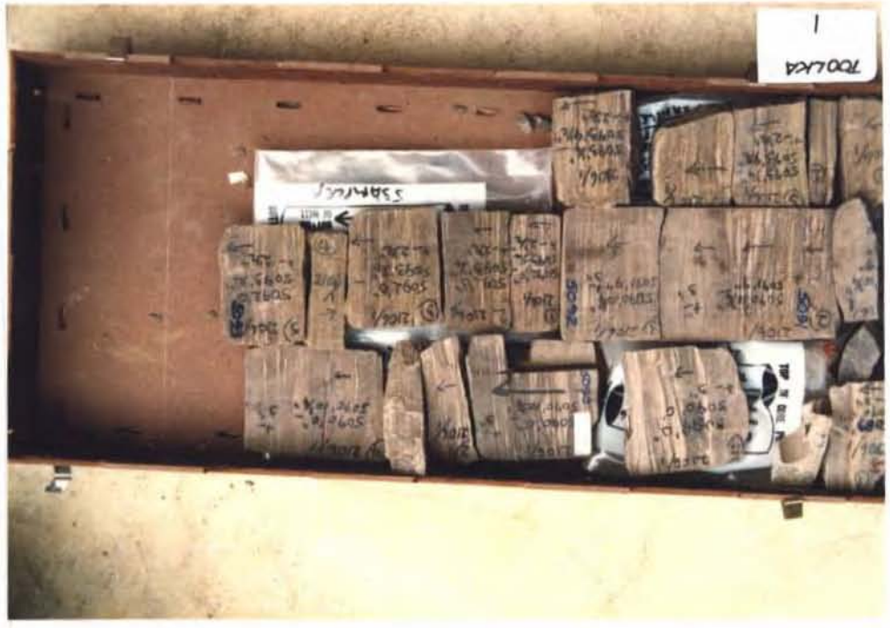


122

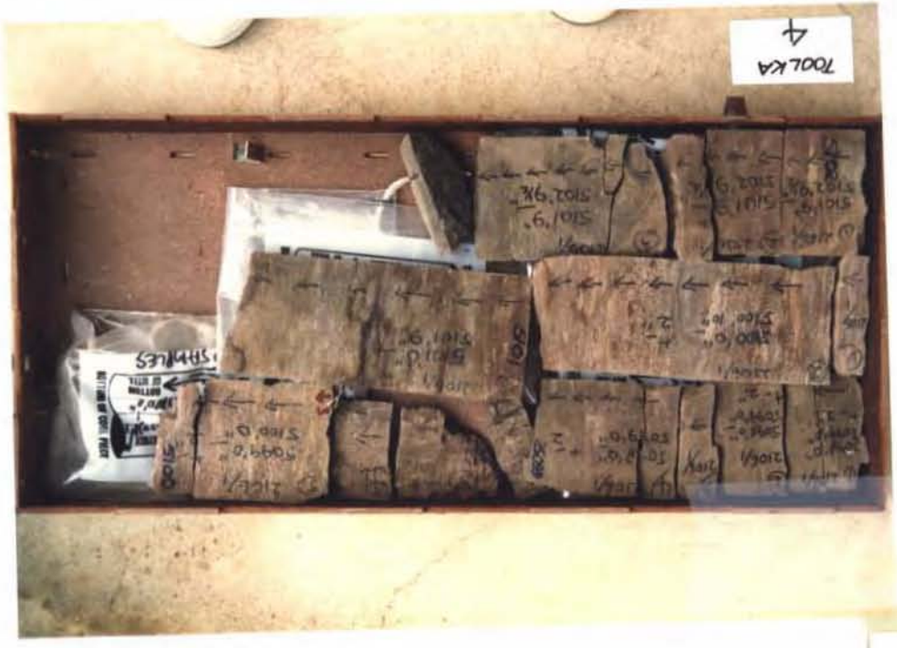
3133292

TOOLKA





5 cm





TOOLKA

313294

C-LINE #52584
35MM PRINTS

5 cm

125

313295



5 cm

126

3132296

YURONGI

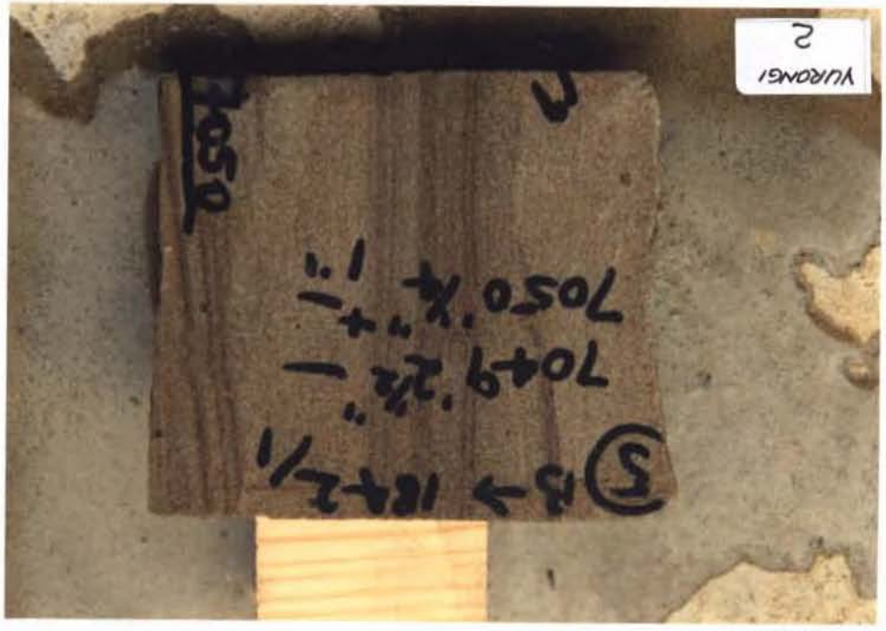
128

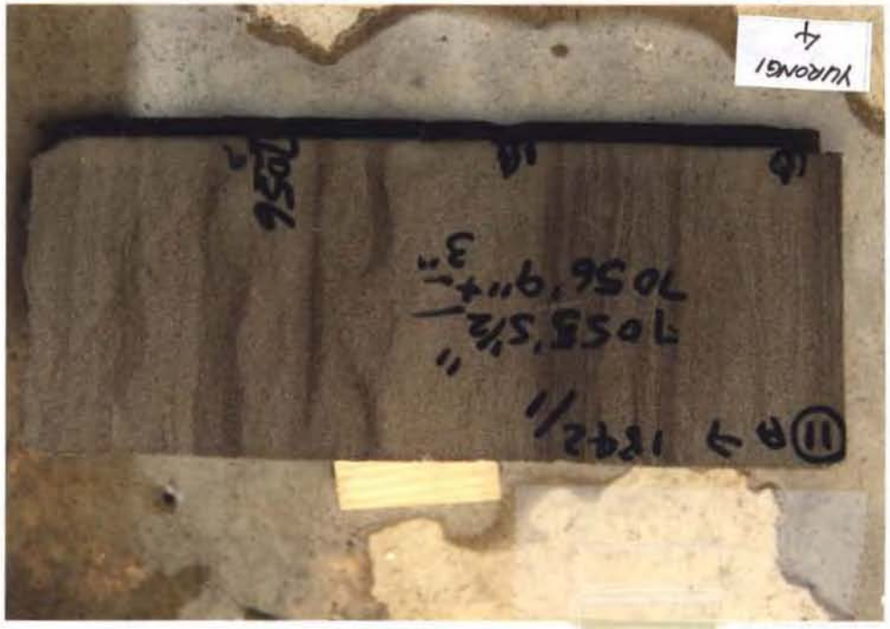
313297





5 cm





YURONGI

313248

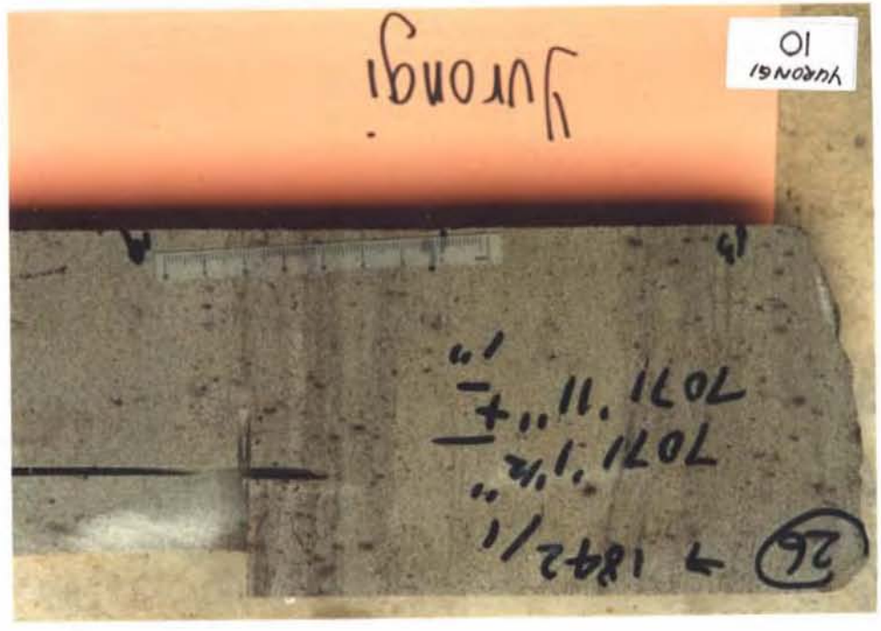
C-LINE #52584
35MM PRINTS

5 cm

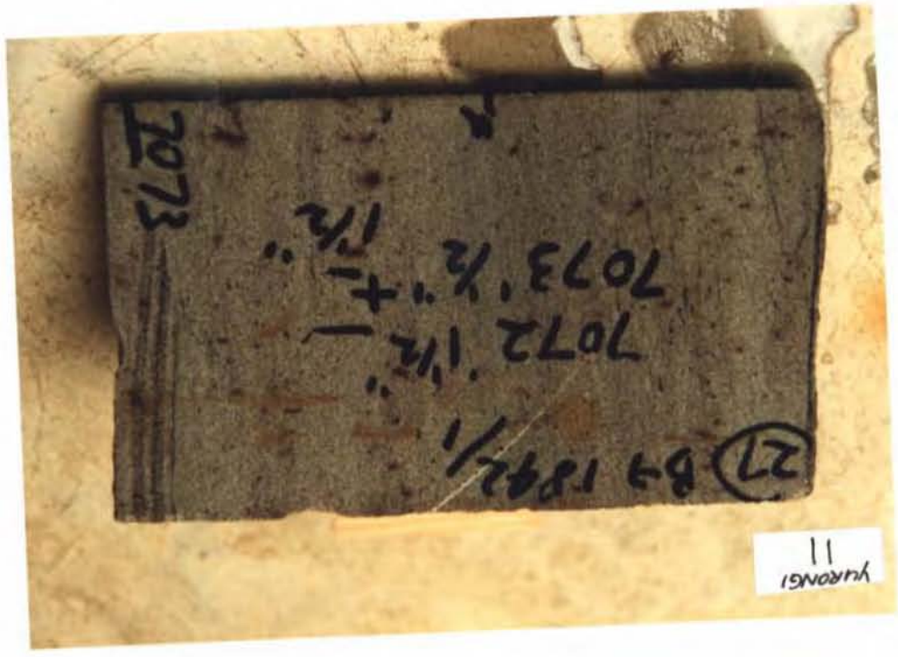
67

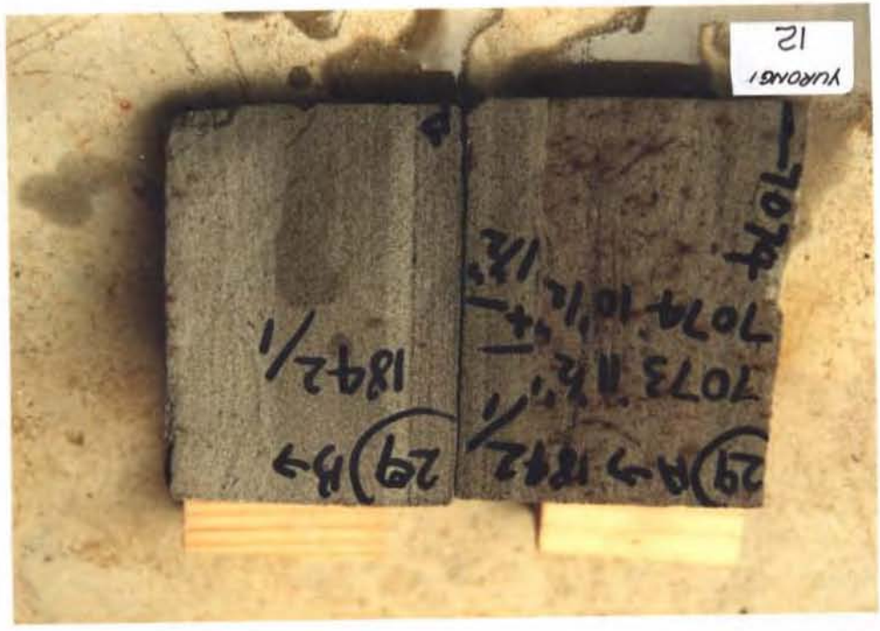
313299





5 cm

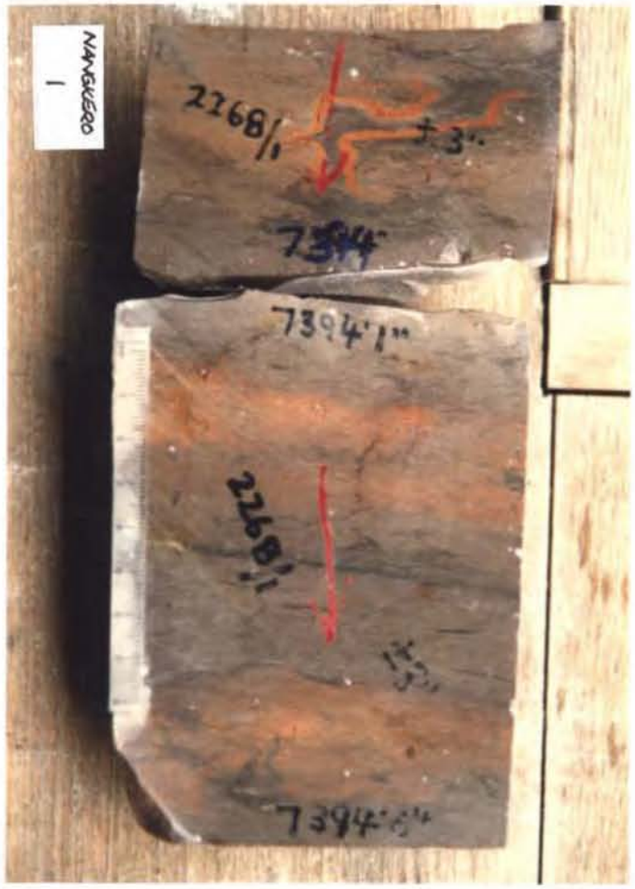




313300

NANGKERO

313301





5 cm





NANKERO

132

Nangkero

4



5 cm

3

Nangkero



C-LINE #52584
35MM PRINTS

313302

133

313303

TAROOK

3133304

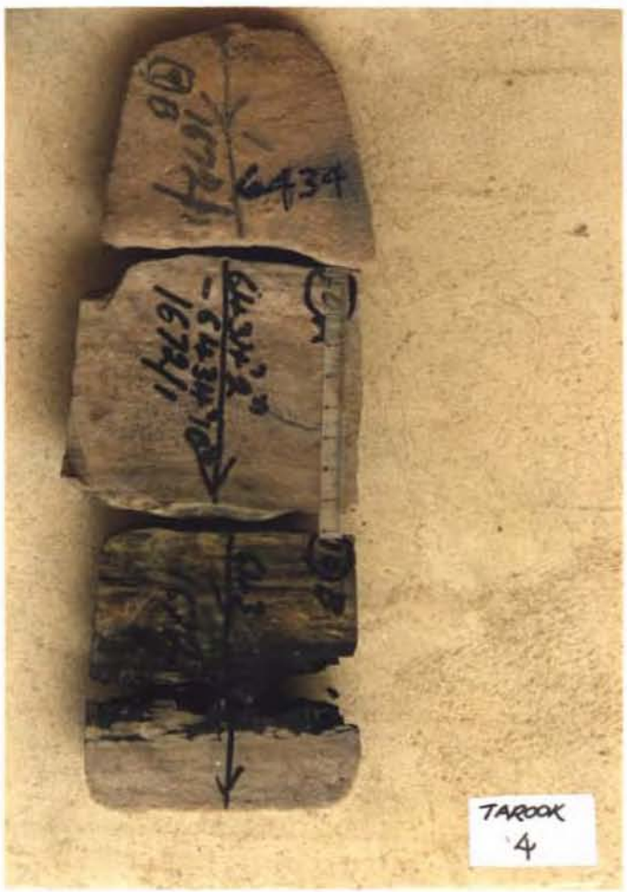




TAROOK

5 cm





130.

313305

C-LINE #52584
35MM PRINTS

5 cm

136

313306



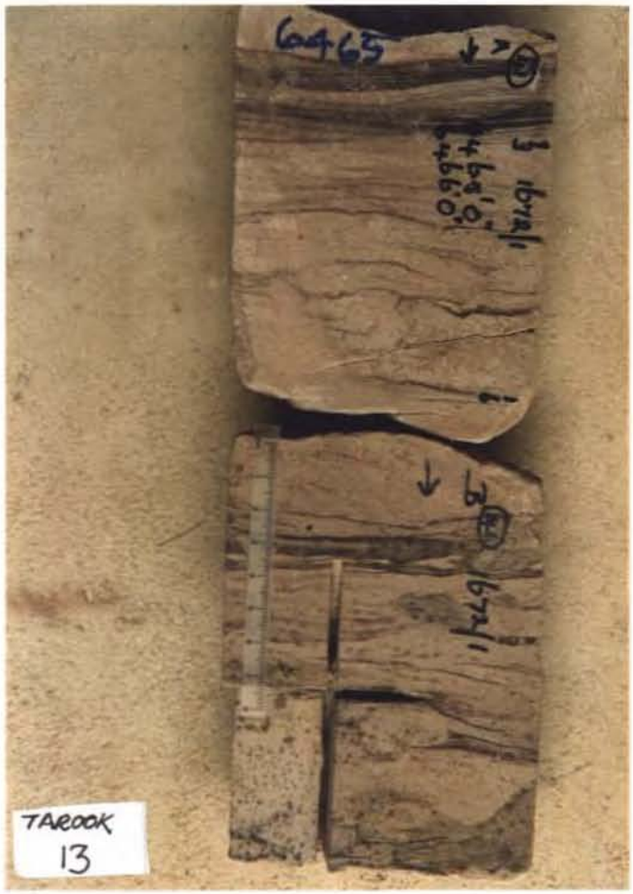


5 cm





137





5 cm





313307

C-LINE #52584
35MM PRINTS

138

313308





5 cm





139





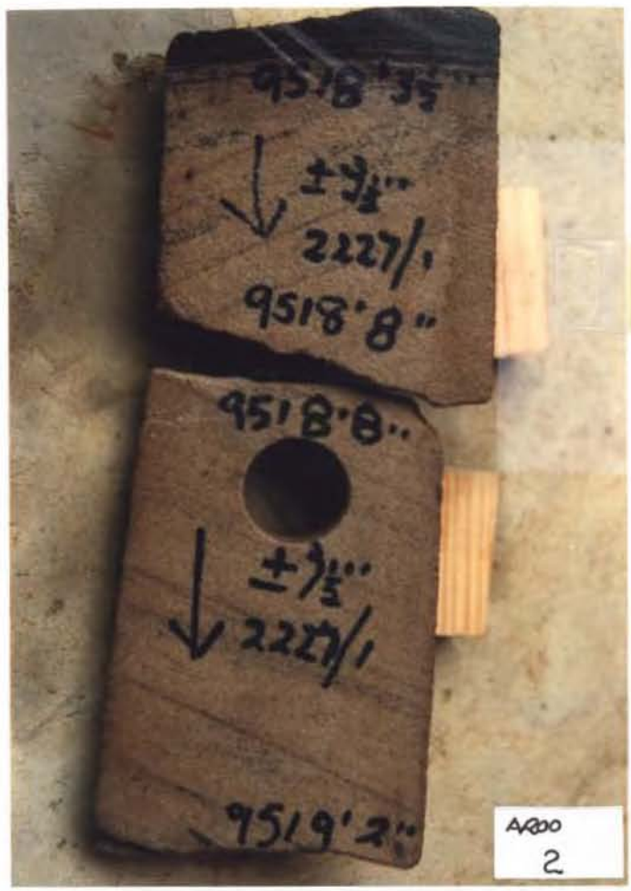
5 cm

313310

AROO

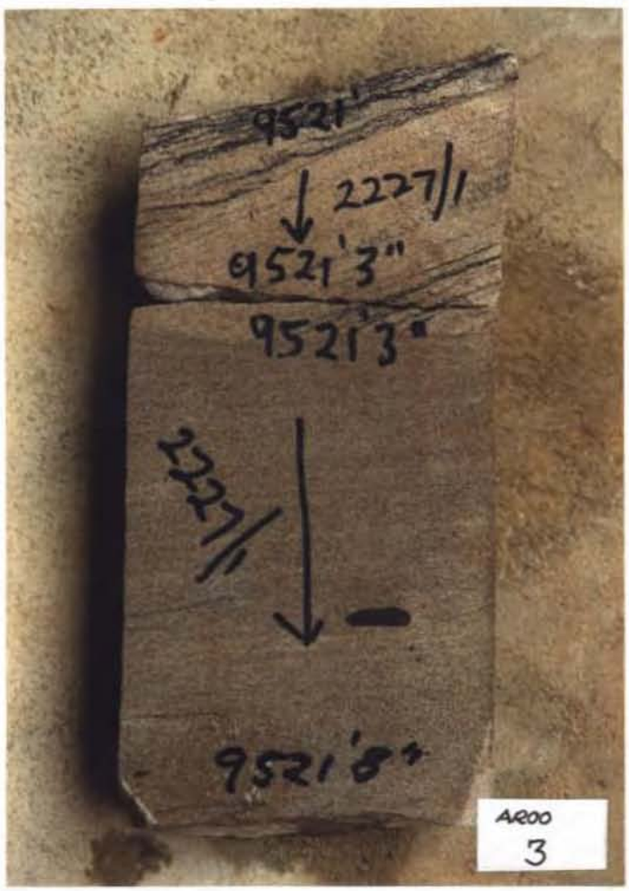
313311





AR00

5 cm





A2





313312

C-LINE #52584
35MM PRINTS

5 cm





1/83

313313





5 cm





1 of 2

313314

C-LINE #52584
35MM PRINTS

185

11





5 cm



313315

YOLLA

YOLLA
2



YOLLA
1



313316

5 cm

YOLLA



YOLLA
3

147

313317

TILANA

TILANA

TILANA 2



TILANA 4

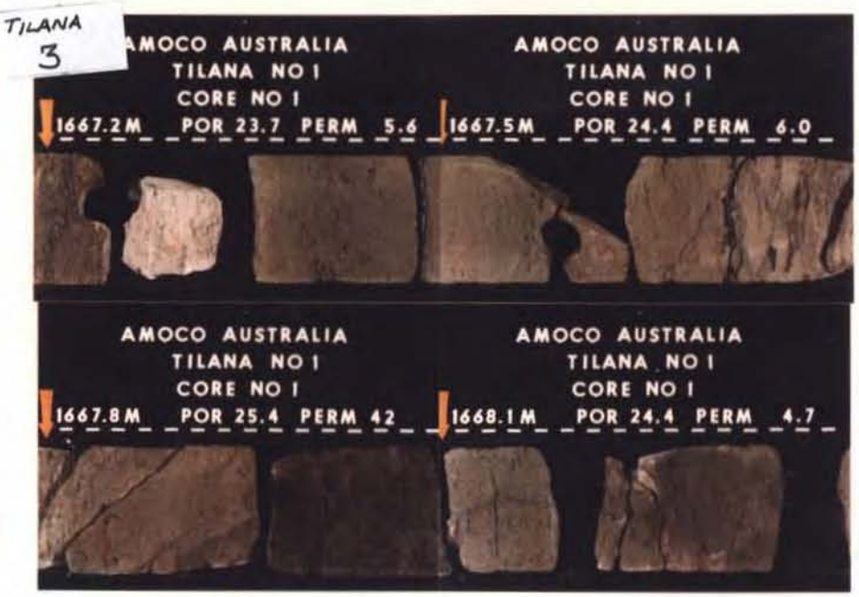


5 cm

TILANA 1



TILANA 3



313318

64

C-LINE #52584
35MM PRINTS

TILANA 6



TILANA 8



5 cm

TILANA 5



TILANA 7



TILANA 10



TILANA 9



5 cm

TILANA 12



TILANA 11



313320

151

313321

C-LINE #52584
35MM PRINTS

152





5 cm





TILANA 18



TILANA 20



5 cm

TILANA 17



TILANA 19



313322

153

313323

C-LINE #52584
35MM PRINTS

ASI

TILANA 22

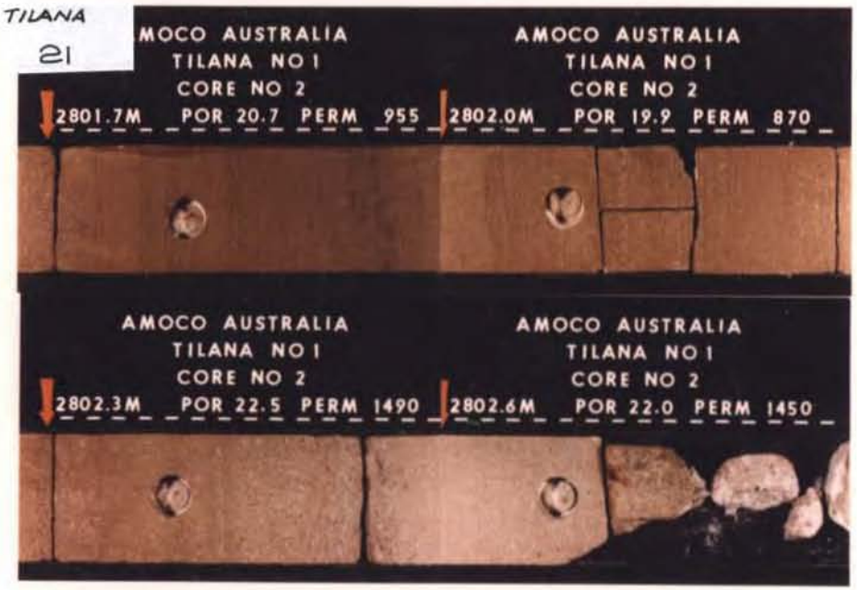


TILANA 24



5 cm

TILANA 21

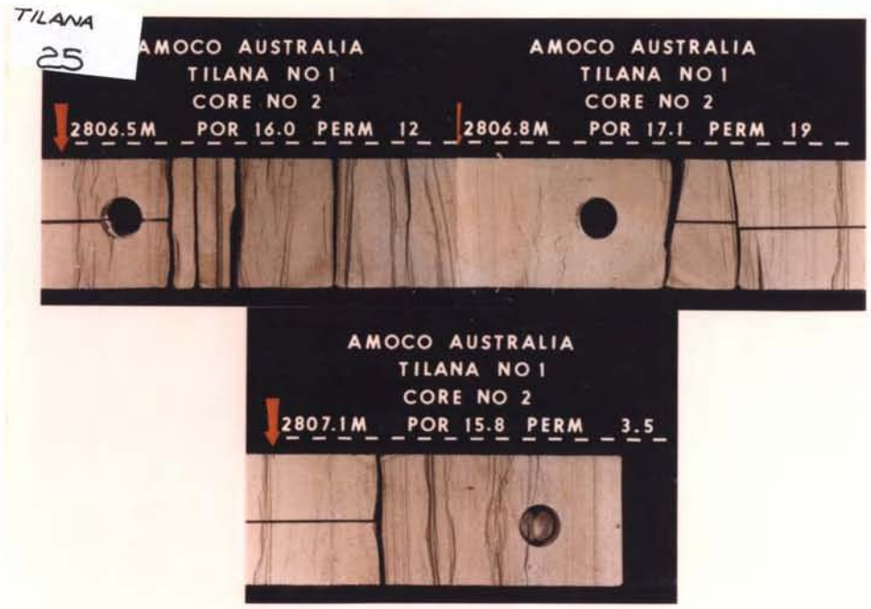


TILANA 23



313324

TILANA
25



5 cm

153

MISCELLANEOUS

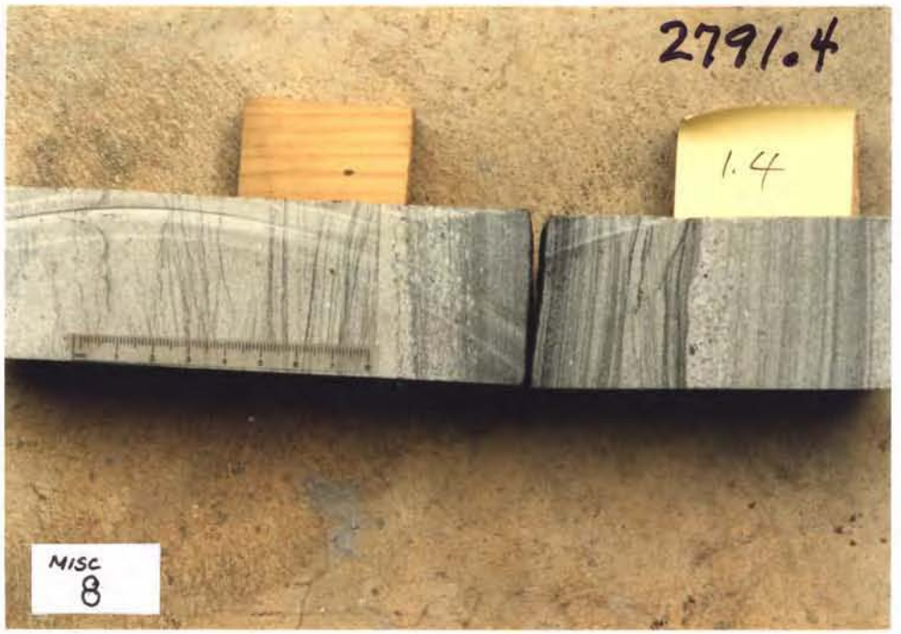
3133226

5 cm

157

C-LINE #52584
35MM PRINTS





5 cm

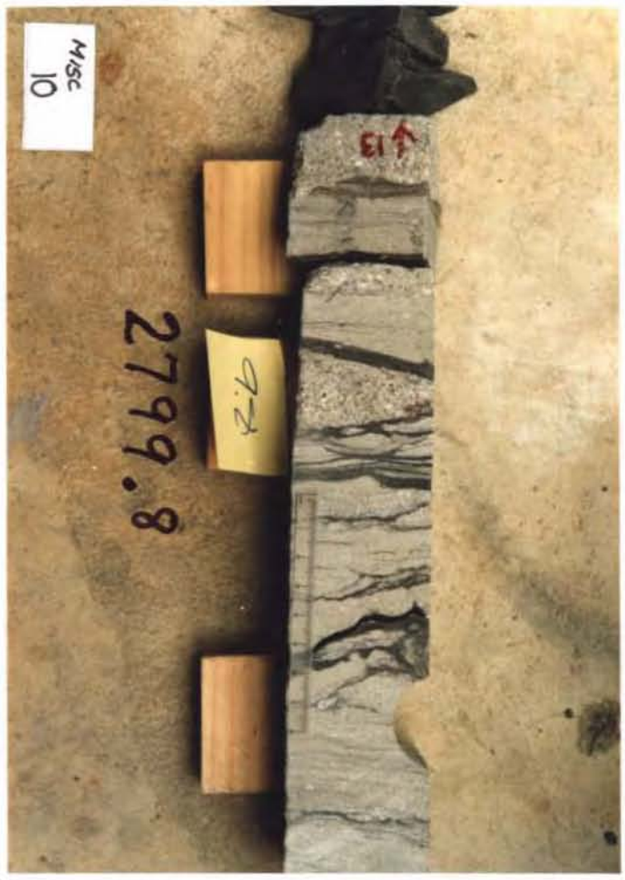




313328

PSEEIE









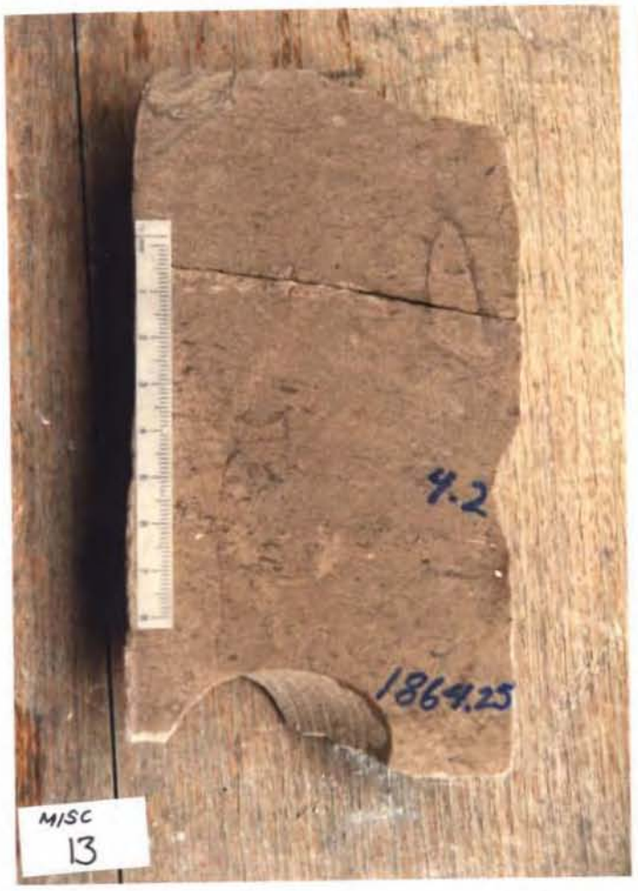
5 cm

159

1PO

313358

313329







5 cm

160 ed

313330

TPR
OR-277
Vol I//5

The Prospectivity of the Bass Basin, Australia

Appendix D: Chronostratigraphic Correlations of Subsurface Paleogene Sections

Amoco Australia Petroleum Company

TPR
OR-277
Vol I//5

313331



Amoco Production Company

Research Department

CHRONOSTRATIGRAPHIC CORRELATIONS OF SUBSURFACE PALEOGENE SECTIONS, BASS BASIN, AUSTRALIA

By

R. W. Hedlund

F87-G-15
87167ART0064

June 16, 1987

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313332

AMOCO PRODUCTION COMPANY
Tulsa, Oklahoma
June 17, 1987

87168ART0199

TO: Geological Advisory Committee
Technical Advisory Committee
Division Geological Managers

SUBJECT: Transmittal of Geological Research Department Report F87-G-15 Entitled, "Chronostratigraphic Correlations of Subsurface Paleogene Sections, Bass Basin, Australia," by R. W. Hedlund

This report describes and illustrates the development of chronostratigraphic correlations of Paleogene sections in eight wells from the Bass Basin and one well each in the Gippsland and Otway Basins of southeastern Australia using graphic correlation - Composite Standard methodology. Palynologic data for this project were generated by Roger Morgan for Amoco Australia Petroleum Company. As a result of this study, stratigraphic range information on high latitude southern hemisphere Paleogene palynomorphs is now included in the Corporate Composite Standard.

The results of this project will serve as a basis for incorporating additional data from southern hemisphere Paleogene sections into this chronostratigraphic correlation network.

Eric R. Michaelis

RWH:cm
Attachment 87167ART0064

cc: Regional Exploration Libraries

313333

CHRONOSTRATIGRAPHIC CORRELATIONS OF SUBSURFACE PALEOGENE SECTIONS, BASS BASIN, AUSTRALIA

By

R. W. Hedlund

F87-G-15
87167ART0064

June 16, 1987

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3	Graphic Correlation Chart, Amoco Koorkah No. 1, Bass Basin, Australia	(in pocket)
4	Graphic Correlation Chart, Hematite Petroleum Aroo No. 1, Bass Basin, Australia	(in pocket)
5.	Graphic Correlation Chart, Amoco Yolla No. 1, Bass Basin, Australia	(in pocket)
6	Graphic Correlation Chart, Amoco Tilana No. 1, Bass Basin, Australia	(in pocket)
7	Graphic Correlation Chart, Hematite Petroleum Nangkero No. 1, Bass Basin, Australia.	(in pocket)
8	Graphic Correlation Chart, Esso Pelican No. 1, Bass Basin, Australia	(in pocket)
9	Graphic Correlation Chart, Amoco Pelican No. 5, Bass Basin, Australia	(in pocket)
10	Graphic Correlation Chart, Amoco Pelican No. 4, Bass Basin, Australia	(in pocket)
11	Graphic Correlation Chart, Shell Voluta No. 1, Otway Basin, Australia	(in pocket)
12	Stratigraphic Cross-Section of 8 Wells Based on Chronostratigraphic Correlations, Bass Basin, Australia.	(in pocket)
13	Comparison of Rates of Rock Accumulation (LOC) for 8 Wells, Bass Basin, Australia	6
14	Chronostratigraphic Correlation Chart, 8 Wells, Bass Basin, Australia	7
15	Composite Standard Range Chart for the Paleogene of Southeastern Australia	(in pocket)

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SUMMARY

Chronostratigraphic correlations of Paleogene sections in eight wells from the Bass Basin of southeastern Australia have been completed using graphic correlation-Composite Standard methodology. Data for this project were generated by Roger Morgan for Amoco Australia Petroleum Company. The top of the Lygistepollenites balmei zone is shown to be a consistent time equivalent in all wells. Other zonal interpretations by Morgan are diachronous. Differences in relative rates of rock accumulation are shown by the spacing of CSTE units and by the slopes of the Lines of Correlation. As a result of this study, stratigraphic information on the ranges of high latitude southern hemisphere Paleogene palynomorphs have been incorporated in the Corporate Composite Standard.

CONCLUSIONS

1. Palynologic data extracted from range charts generated by Roger Morgan were used for the graphic correlation-Composite Standard technique and have enabled chronostratigraphic correlations in the Paleogene among eight wells in the Bass Basin.

2. The top of the Lygistepollenites balmei zone appears to be the only consistently time-equivalent point in all studied wells.

3. Other interpreted zonal boundaries are shown to be diachronous.

4. Differences in the relative rates of rock accumulation have been shown among the wells.

5. No faults or unconformities were detected in any of the eight Bass Basin wells.

6. Stratigraphic range information on high latitude southern hemisphere Paleogene palynomorphs is now included in the Corporate Composite Standard, providing an internally consistent time framework for future biostratigraphic applications.

RECOMMENDATION

The results from this project should be utilized as a basis for incorporating additional data from southern hemisphere Paleogene sections into this chronostratigraphic correlation network.

INTRODUCTION

This project was undertaken in an attempt to refine subsurface correlations in the Paleogene section of the Bass Basin, offshore southeastern Australia. The study includes rocks of Eocene and Paleocene age assigned to the Demon's Bluff Formation and the upper half of the Eastern View Coal

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Measures in eight Bass Basin wells. All data were generated by Roger Morgan for Amoco Australia Petroleum Company (see References).

Data generated from this project have resulted in chronostratigraphic correlations among eight wells in the Bass Basin and one well each in the Gippsland and Otway Basins using graphic correlation methodology and resultant Composite Standard Time Equivalents (CSTE). Graphic correlations were effected by comparison with the Cenozoic Composite Standard, thus adding high latitude southern hemisphere palynologic data to the corporate database.

PROCEDURE

Consultant's data from wells in the Bass, Gippsland and Otway Basin were provided by the ELAFE Region. Locations of wells in the Bass Basin are illustrated in Figure 1. Only raw data from checklists and uninterpreted range charts were used for correlations. Data from the following wells proved to be adequate for graphic correlation:

Bass Basin

Locality 14406. Amoco Koorkah No. 1
(API 970330379300)

Locality 14443. Hematite Petroleum Aroo No. 1
(API 970330159400)

Locality 14451. Amoco Yolla No. 1
(API 970330378900)

Locality 14408. Amoco Tilana No. 1
(API 970330379400)

Locality 14444. Hematite Petroleum Nangkero No. 1
(API 970330138700)

Locality 14445. Esso Pelican No. 1
(API 970330077700)

Locality 14407. Amoco Pelican No. 5
(API 970330458100)

Locality 14409. Amoco Pelican No. 4
(API 970330172100)

Gippsland Basin

Locality 14550. ESSO - BHP Veilfin No. 1
(API 970330297300)

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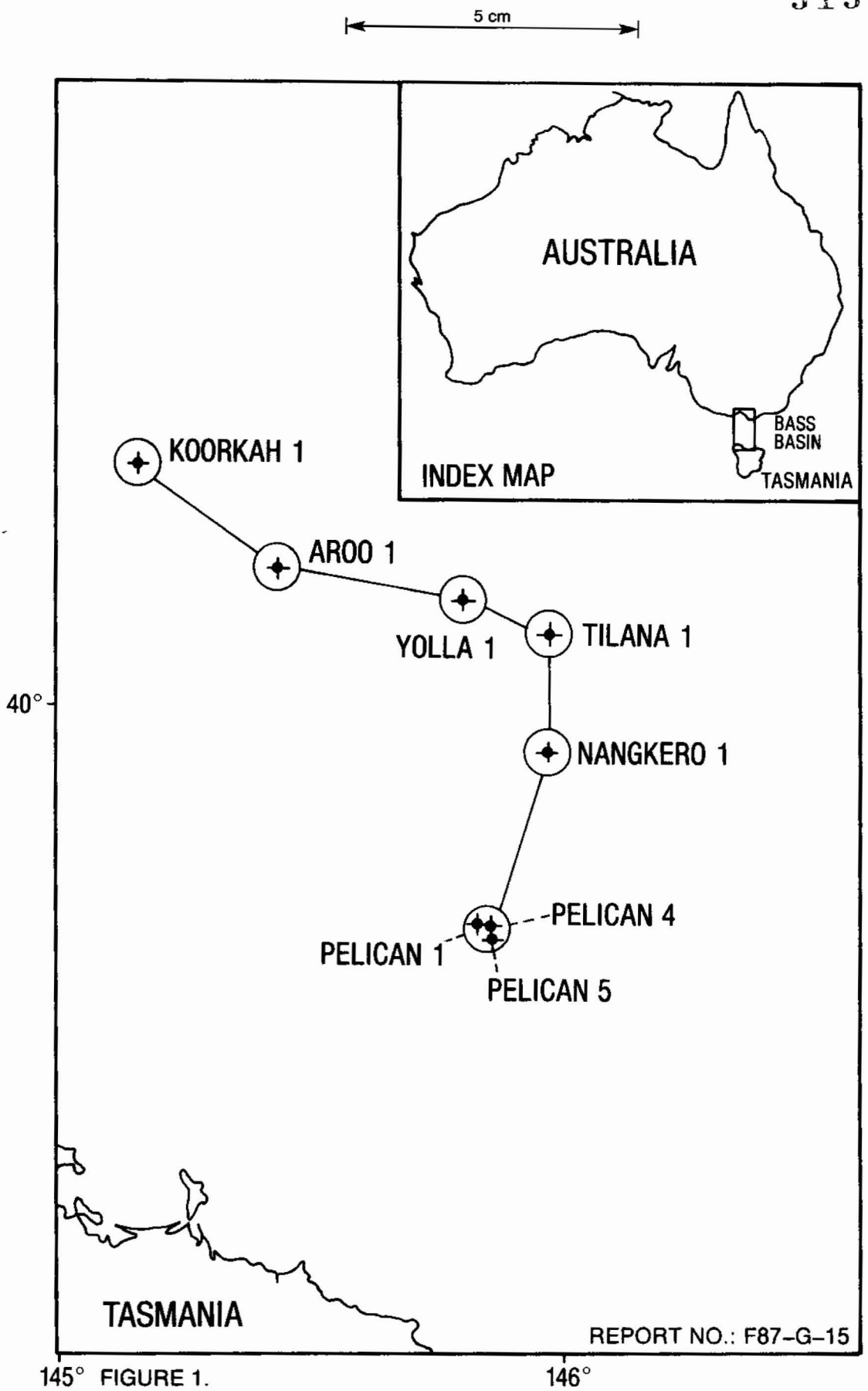

FIGURE 1.

LOCATIONS OF WELLS,
BASS BASIN, SOUTHEASTERN AUSTRALIA

RWH

Otway Basin

Locality 14612. Shell Development Co. Voluta No. 1
(API 970330101800)

Of the total number of 192 palynomorph taxa in the consultant's reports, 64 had been documented previously in the Amoco Paleo File (Appendix I). An additional 102 pollen and spore taxa were documented from the literature and assigned Amoco unique numbers (41000 series) for computer applications (Appendix II, unique numbers 41026 to 41128).

Because of the provinciality of the southern hemisphere spore/pollen flora and because no high latitude southern hemisphere data were present in the corporate standard, a local Bass Basin Composite Standard was first constructed. Subsequently, data from the ESSO-BHP Veilfin No. 1 well in the Gippsland Basin were acquired. These data included both the Bass Basin flora and marine planktonic taxa already included in the Tulsa Research database, allowing correlations to the Cenozoic Composite Standard. All Bass Basin wells were then correlated through the Veilfin well to the corporate Cenozoic Standard.

DISCUSSION OF RESULTS

Data from each of the ten wells are presented as graphic correlations in Figures 2 through 11. The x-axis represents the Cenozoic Composite Standard, subdivided into Composite Standard Time Equivalents (CSTE) with their approximate relative age equivalents; the y-axis represents the well being graphed and includes the interval studied in either feet or meters. Each graph includes the highest recorded occurrence of each fossil taxon in the well (+) and the lowest occurrence (o) in either sidewall core or core sample. Bases in cuttings samples were not used. Each graph also illustrates the Line of Correlation (LOC - an average rate of rock accumulation) and the calculated A and B values.

Correlations among the eight Bass Basin wells were made only after the LOC was determined for the Esso-BHP Veilfin No. 1 well (Figure 2) using the Cenozoic Composite Standard Reference Section as the x-axis. The Veilfin No. 1 data included enough data residing in the Tulsa Research database to effect correlations and also included the Bass Basin spore/pollen flora, allowing correlations of the Bass Basin wells to the Cenozoic Composite Standard and providing an internally consistent time framework. The horizontal terrace in the LOC for the Veilfin No. 1 indicates the presence of a major Miocene-Eocene unconformity. Horizontal terraces in all other graphs (Figures 3 through 11) indicate the upper limits of data and not unconformities.

The stratigraphic correlation in Figure 12 (in pocket) includes the eight Bass Basin wells from northwest to southeast, using the top of the Eastern View Coal measures as the datum. This figure is taken from "Stratigraphic

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Cross-Section X-X'" as interpreted by M. Donaldson (March, 1987). It includes no structural data, but shows, by spacing of each tenth CSTE, the differences in average rates of rock accumulation among the wells, based on the LOC from each graph. It should be noted that the closer the spacing of the CSTE's, the slower the relative rate of rock accumulation, suggesting rapid rates in the Pelican area (Localities 14445, 14407, 14409) and the slowest rate in the Nangkero No. 1 well (Locality 14444).

The same phenomenon is apparent in Figure 13, a composite diagram which includes the Lines of Correlation for all Bass Basin wells. Each well exhibits a different relative rate of rock accumulation, as shown by the steepness of the slope of the LOC. A steeper LOC slope represents a more rapid rate as shown by the Pelican wells (Localities 14445, 14407, 14409) and the least steep slopes in the Nangkero No. 1 (Locality 14444) and Aroo No. 1 (Locality 14443) represent the least rapid relative rates.

Figure 14 is a chronostratigraphic correlation chart representing the studied section in the Bass Basin from northwest to southeast. Unlike the cross-section in Fig. 12, the vertical scale is subdivided into equally-spaced CSTE's to illustrate in time-slice fashion the chronostratigraphic units in each well. Confident zonal interpretations by Roger Morgan have been superimposed on the chart. These Paleogene pollen zones are used throughout the Bass Basin and include the following:

Zone	Published Relative Age
Upper Nothofagidites asperus (UNa)	late Eocene-early Oligocene
Middle Nothofagidites asperus (MNa)	middle to late Eocene
Lower Nothofagidites asperus (LNa)	middle Eocene
Proteacidites asperopolus (Pa)	early to middle Eocene
Upper Malvacipollis diversus (UMd)	early Eocene
Middle Malvacipollis diversus (MMd)	early Eocene
Lower Malvacipollis diversus (LMd)	early Eocene
Upper Lygistepollenites balmei (ULb)	Paleocene
Lower Lygistepollenites balmei (ULb)	Paleocene

Figure 14 includes only those zonal interpretations by Morgan which are based on positive evidence in his reports (e.g., highest occurrences; lowest occurrences in core or sidewall core samples). A listing of questionable interpretations based on negative evidence, relative abundance data or bases in cuttings samples for each well is included as Appendix III. The only consistent zonal interpretation in all eight wells is Morgan's top of the Lygistepollenites balmei zone, identified by the same fossils in each well. This point compares closely with CSTE 20830, a time point equivalent to the earliest Eocene in the Cenozoic Composite Standard. Consequently, the taxa identifying the top of this zone

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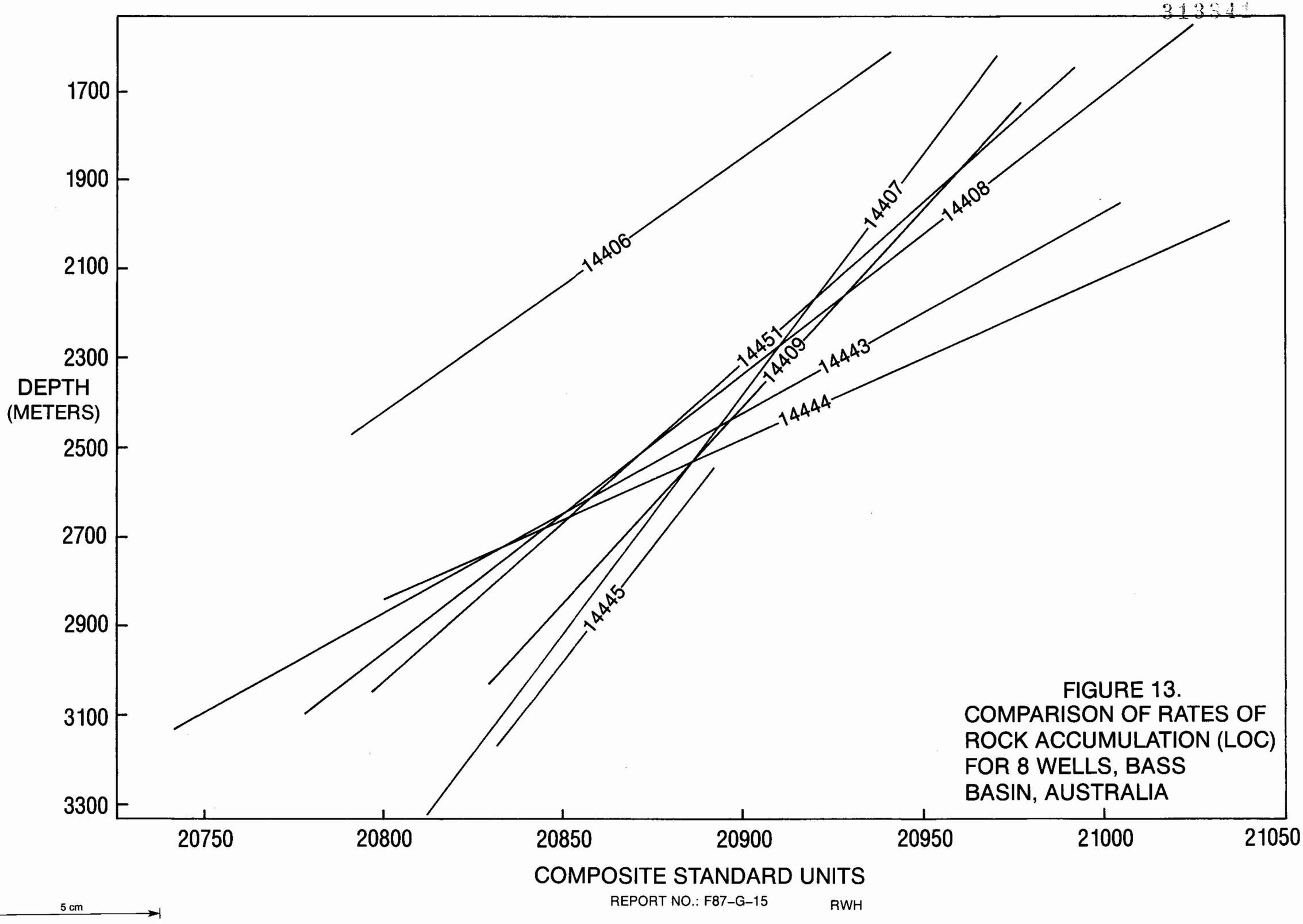

FIGURE 13.
COMPARISON OF RATES OF ROCK ACCUMULATION (LOC) FOR 8 WELLS, BASS BASIN, AUSTRALIA

REPORT NO.: F87–G–15 RWH

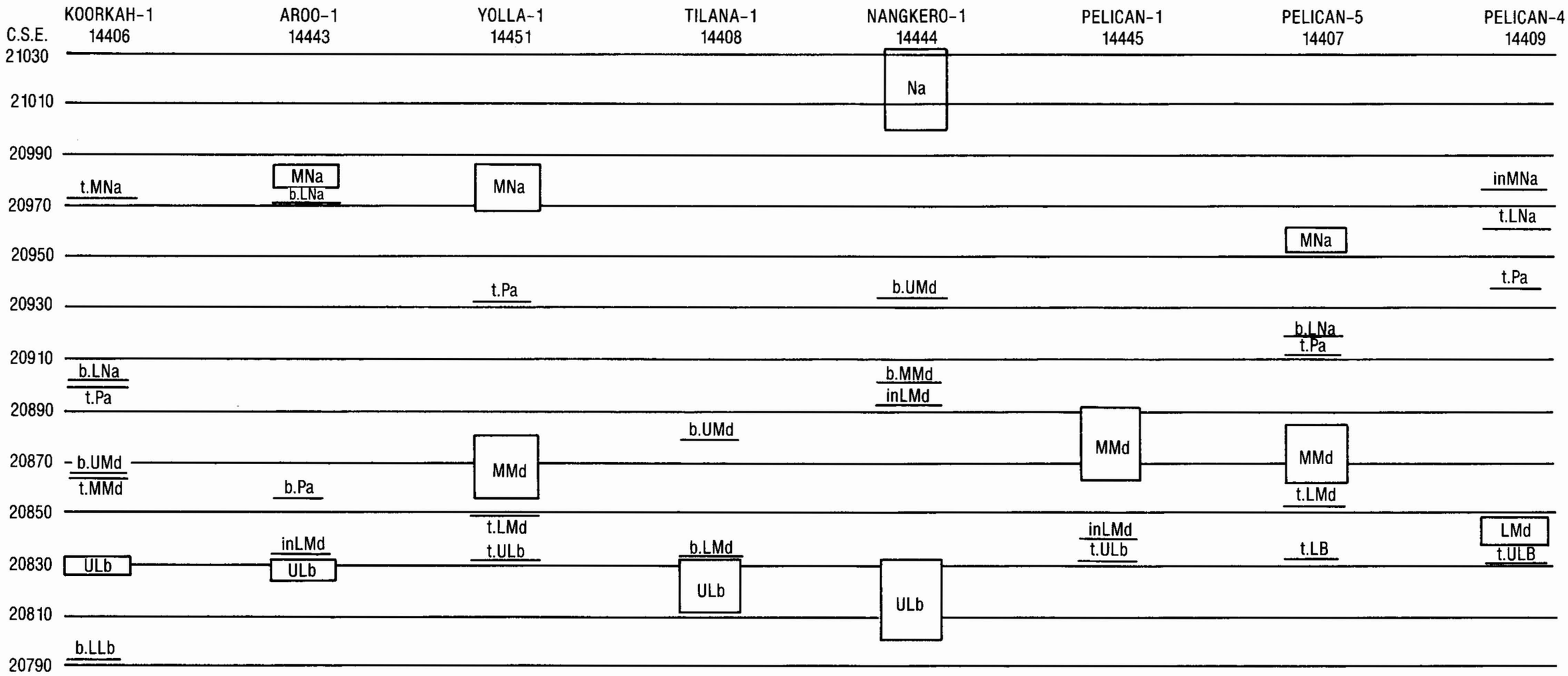

FIGURE 14.

CHRONOSTRATIGRAPHIC CORRELATION CHART, 8 WELLS, BASS BASIN, AUSTRALIA

REPORT NO.: F87–G–15 RWH

LEGEND

Na – *Nothofagidites asperus*
Pa – *Proteacidites asperopolus*
Md – *Malvacipollis diversus*
Lb – *Lygistepollenites balmei*

U – Upper
M – Middle
L – Lower
t. – top
b. – base

5 cm

(Lygistepollenites balmei, Gambierina rudata) were used to position the LOC in each well. All other zonal boundary interpretations by Morgan included on Figure 14 show diachroneity among the eight wells (e.g., tops of P. asperopolus, middle N. asperus, middle M. diversus).

As a result of the compositing of data from the wells in this study, stratigraphic range information on high latitude southern hemisphere Paleogene palynomorphs is now included in the Cenozoic Composite Standard. The sequence of occurrences of these taxa is shown in the Composite Standard Range Chart in Figure 15. Numbers on the vertical axis are CSTE units and ranges are plotted based on youngest occurrences. These data will prove to be of value for chronostratigraphic applications in future high latitude southern hemisphere exploration areas.

R. W. Hedlund

RWH:pt
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REFERENCES - BASS BASIN WELLS

Morgan, Roger, 1985. Palynology Review of Previous Oil Drilling, Bass Basin, Australia: Amoco Australia Petroleum Co., February 20, 1985.

_____, 1985. Palynology of Amoco Pelican No. 4, Bass Basin, Australia: Amoco Australia Petroleum Co., April 1985.

_____, 1985. Palynology of Amoco Yolla-1, Bass Basin, Australia: Amoco Australia Petroleum Co., November 1985.

_____, 1986. Palynology of Amoco Tilana No. 1, Bass Basin, Australia: Amoco Australia Petroleum Co., February 1986.

_____, 1986. Palynology of Amoco Koorkah No. 1, Bass Basin, Australia: Amoco Australia Petroleum Co., May 1986.

_____, 1986. Palynology of Amoco Pelican-5, Bass Basin, Australia: Amoco Australia Petroleum Co., July 1986.

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APPENDIX I

BASS BASIN PALYNOMORPH TAXA PREVIOUSLY DOCUMENTED

Unique No.	Taxon Name	Unique No.	Taxon Name Taxon Name
9093	Achomosphaera-5	7850	Ceratosporites-4
9116	Apteodinium-12	5980	Cicatricosisporites-4
8260	Areoligera-2	7848	Clavifera-1
9124	Areosphaeridium-1	5118	Classopollis-1
5069	Baltisphaeridium-9	5835	Cupanieidites-3
5077	Botryococcus-1	5154	Cyathidites-1
5088	Cannosphaeropsis-2	9230	Dilwynites-1
5771	Cordosphaeridium-2	7643	Ephedripites-8
8261	Cordosphaeridium-6	7209	Foraminisporis-1
8933	Cyclopsiella-5	9105	Gambierina-1
7482	Deflandrea-25	5242	Gleicheniidites-2
9040	Deflandrea-37	8019	Lycopodiumsporites-6
9090	Distatodinium-2	7642	Microcachryidites-3
8748	Eocladopyxis-2	5362	Myrtaceidites-3
5807	Haplosphaeridium-2	7658	Nothofagidites-1
5970	Hystrichokolpoma-1	7659	Nothofagidites-2
9120	Hystrichokolpoma-6	7633	Nothofagidites-3
5787	Hystrichosphaeridium-7	9102	Nothofagidites-4
5809	Hystrichosphaeridium-9	5385	Osmundacidites-3
9132	Impagidinium-2	9101	Polycolpites-1
8778	Muratodinium-1	8910	Proteacidites-8
5953	Oligosphaeridium-1	9100	Proteacidites-9
9043	Pentadinium-5	9103	Proteacidites-10
9115	Phthanoperidinium-2	5884	Rouseisporites-1
8557	Samlandia-2	5546	Sphagnumsporites-11
9166	Systematophora-6	8098	Spinizonocolpites-1
9110	Tectatodinium-3	5832	Stereisporites-1
5942	Thalassiphora-1	9231	Tetracolporites-3
5711	Wetzeliella-1	9232	Tricolpites-6
5713	Wetzeliella-3	9233	Tricolpites-13
7490	Wetzeliella-9	9234	Tricolpites-5
5751	Xenikoon-2	9235	Triporopollenites-24

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APPENDIX II

BASS BASIN PALYNOMORPH TAXA ADDED TO AMOCO PALEO FILE

Unique No.	Taxon Name	Unique No.	Taxon Name
41001	Alisocysta ornata	41041	Dacrycarpites australiensis
41002	Apectodinium hyperacanthum	41042	Dilwynites tuberculatus
41003	Apectodinium longispinosum	41043	Ericipites scabratus
41004	Areosphaeridium multicornutum	41044	Falcisporites australis
41005	Cordosphaeridium multispinosum	41045	Falcisporites grandis
41006	Dapsilidium pastielsii	41046	Falcisporites similis
41007	Deflandrea dartmooria	41047	Gambierina edwardsii
41008	Deflandrea flounderensis	41048	Gemmatricolporites gestus
41009	Deflandrea medcalfii	41049	Grapnelispora evansii
41010	Deflandrea spinulosa	41050	Haloragacidites harrisii
41011	Fibrocysta bipolaris	41051	Helciporites astrus
41012	Glaphyrocysta microfenestrata	41052	Herkosporites elliottii
41013	Glaphyrocysta retiintexta	41053	Ilexpollenites anguloclavatus
41014	Glaphyrocysta texta	41054	Intratriporopollenites notabilis
41015	Heteraulacacysta paxilla	41055	Ischyosporites gremius
41016	Homotryblium tasmaniense	41056	Kuylisporites waterbolki
41017	Impletosphaeridium sp. 1 Manum	41057	Latrobosporites crassus
41018	Lentinia serrata	41058	Latrobosporites ohaiensis
41019	Lingulodinium machaerophorum	41059	Liliacidites bainii
41020	Morkallacysta pyramidalis	41060	Liliacidites lanceolatus
41021	Phthanoperidinium alectrolophum	41061	Lygistepollenites balmei
41022	Phthanoperidinium eocenicum	41062	Lygistepollenites florinii
41023	Samlandia reticulifera	41063	Malvacipollis diversus
41024	Schematophora speciosa	41064	Malvacipollis grandis
41025	Spiniferites ramosus	41065	Malvacipollis subtilis
41026	Anacolosidites acutullus	41066	Milfordia hypolaenoides
41027	Anacolosidites luteoides	41067	Myrtaceidites tenuis
41028	Aglaoreidia qualumis	41068	Myrtaceidites verrucosus
41029	Australopollis obscurus	41069	Myrtaceoipollenites australis
41030	Baculatisporites disconformis	41070	Nothofagidites brachyspinulosus
41031	Banksieaeidites arcuatus	41071	Nothofagidites deminutus
41032	Banksieaeidites elongatus	41072	Nothofagidites emarcidus/heterus
41033	Beaupreaidites elegansiformis	41073	Nothofagidites endurus
41034	Beaupreaidites verrucosus	41074	Nothofagidites vansteenisii
41035	Biretisporites spectabilis	41075	Periporopollenites demarcatus
41036	Concolpites lepos	41076	Periporopollenites polyoratus
41037	Coptospora paradoxa	41077	Periporopollenites vesicus
41038	Cyathidites gigantis	41078	Perotrilites jubatus
41039	Cyathidites splendens	41079	Perotrilites morganii
41040	Cycadopites follicularis	41080	Phyllocladidites mawsonii

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APPENDIX II (Cont'd)

BASS BASIN PALYNOMORPH TAXA ADDED TO AMOCO PALEO FILE

Unique No.	Taxon Name	Unique No.	Taxon Name
41081	Phyllocladidites reticulosaccatus	41105	Proteacidites reticulatus
41082	Podosporites microsaccatus	41106	Proteacidites rugulatus
41083	Polycolpites esobalteus	41107	Proteacidites scitus
41084	Polycolpites simplex	41108	Proteacidites stipplatus
41085	Proteacidites adenanthoides	41109	Proteacidites tenuiexinus
41086	Proteacidites amolosexinus	41110	Proteacidites tuberculatus
41087	Proteacidites angulatus	41111	Proteacidites tuberculiformis
41088	Proteacidites annularis	41112	Retitriletes circolumenus
41089	Proteacidites biornatus	41113	Riccia boxatus
41090	Proteacidites clarus	41114	Santalumidites cainozoicus
41091	Proteacidites confragosus	41115	Sapotaceoidaepollenites rotundus
41092	Proteacidites crassus	41116	Stereisporites punctatus
41093	Proteacidites delicatus	41117	Tricolpites confessus
41094	Proteacidites incurvatus	41118	Tricolpites phillipsii
41095	Proteacidites intracatus	41119	Tricolpites sabulosus
41096	Proteacidites kopiensis	41120	Tricolpites simatus
41097	Proteacidites lapis	41121	Tricolpites waiparaensis
41098	Proteacidites leightonii	41122	Tricolporites estoutus
41099	Proteacidites obesolabrus	41123	Tricolporites sphaerica
41100	Proteacidites obscurus	41124	Triorites magnificus
41101	Proteacidites ornatus	41125	Triporoletes radiatus
41102	Proteacidites palisadus	41126	Triporopollenites ambiguus
41103	Proteacidites pseudomoides	41127	Triporopollenites chnosus
41104	Proteacidites rectomarginis	41128	Verrucosisporites kopukuensis

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APPENDIX III

QUESTIONABLE ZONAL INTERPRETATIONS

Locality 14406 - Amoco Koorkah No. 1

base NMa - 4 bases, cuttings
top LNa - "absence of younger"
base Pasp - 1 base, cuttings
top UMd - "absence of younger"
base MMd - 2 bases, cuttings
top LMd - "absence of younger"
base LMd - 1 base, cuttings
top LLB - "absence of younger"

Locality 14443 - Hematite Aroo No. 1

LLB - undifferentiated

Locality 14451 - Amoco Yolla No. 1

top LNa - "absence of younger"
base LNa - 6 bases, cuttings
base Pas - 2 bases, cuttings
top UMd - "absence of younger"
base UMd - 5 bases, cuttings
base LMd - 1 base, cuttings
base ULb - 4 bases, cuttings
top LLB - "absence of younger"
base LLb - "absence of older"

Locality 14408 - Amoco Tilana No. 1

UNa - negative evidence
top UMd - "absence of younger"
top M+LMd - "absence of younger"
top LLb - "absence of younger and older"

Locality 14444 - Hematite Nangkero No. 1

top Pas - top scarce Nothofagus
top UMd - "absence of younger"
top MMd - "absence of younger"
top LMD - "absence of younger"

Locality 14445 - Esso Pelican No. 1

top LMd - abundance peak of T. gillii

Locality 14407 - Amoco Pelican No. 5

UNa - "absence of younger or older"
top LNa - "absence of younger"
base Pas - 1 base, cuttings
top UMd - "absence of younger"
base UMd - 1 base, cuttings
base LMd - "absence of older"
base ULb - "absence of older"
LLb - undifferentiated

Locality 14409 - Amoco Pelican No. 4

base LNa - 4 bases, cuttings
base Pas - 1 base, cuttings
top UMd - 2 bases, cuttings
base UMd - 2 bases, cuttings
top MMd - no data
base ULb - 2 bases, cuttings

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GRAPHIC CORRELATION CHART

Amoco Production Co. – Research Center Paleo

composite standard locality 14550

ESSO-BHP VEILFIN NO. 1

API 970330297300

BLOCK 2
A: 22456.71113096
B: -0.38569151

BLOCK 1
A: 21986.55031750
B: -0.47889100

depth

composite standard units

PALEOCENE | **EOCENE** | **OLIGOCENE** | **MIOCENE**

Proprietary – To Be Maintained in Confidence

date plotted: 6/15/87

5 cm

FIGURE 2.

GRAPHIC CORRELATION CHART
ESSO-BHP VEILFIN NO. 1
GIPPSLAND BASIN, AUSTRALIA
REPORT NO.: F87–G–15 RWH

PLOT 1 11.48.01 MON 15 JUN, 1987 JOB-ZRWH04HD, SOCO, TULSA CENTER DISSPLA VER 8.2

OR-277

ZRWH04HD
TD8717

5 cm

313310

GRAPHIC CORRELATION CHART

Amoco Production Co. – Research Center Paleo

composite standard locality 14406

AMOCO KOORKAH NO. 1 API 970330379300

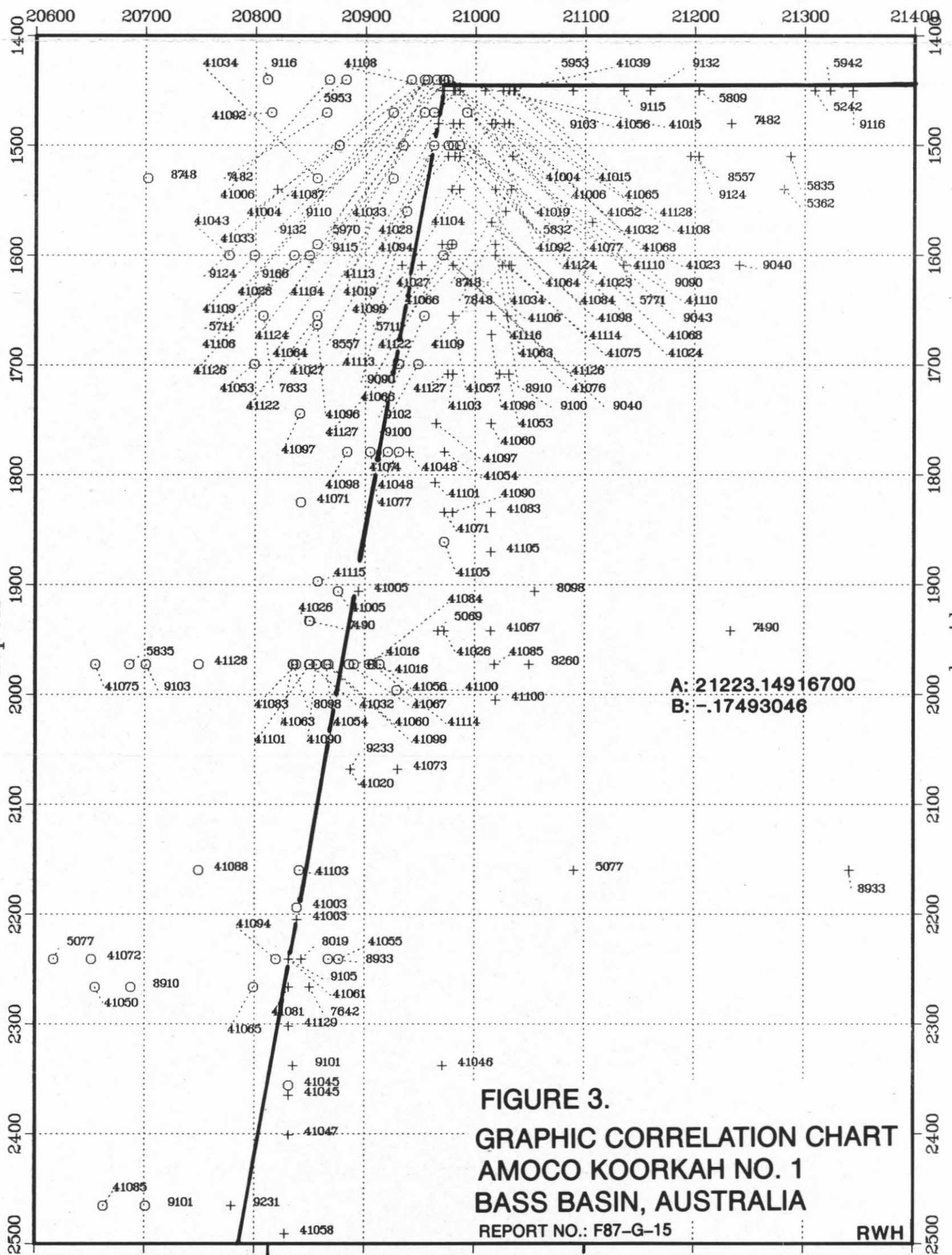


FIGURE 3.

GRAPHIC CORRELATION CHART
AMOCO KOORKAH NO. 1
BASS BASIN, AUSTRALIA

REPORT NO.: F87–G–15

Proprietary – To Be Maintained in Confidence

date plotted: 6/15/87

ZRWH04PD
TD8715

OR-277

313351

GRAPHIC CORRELATION CHART

Amoco Production Co. – Research Center Paleo

composite standard locality 14443

HEMATITE PET. AROO NO. 1 **API 970330159400**

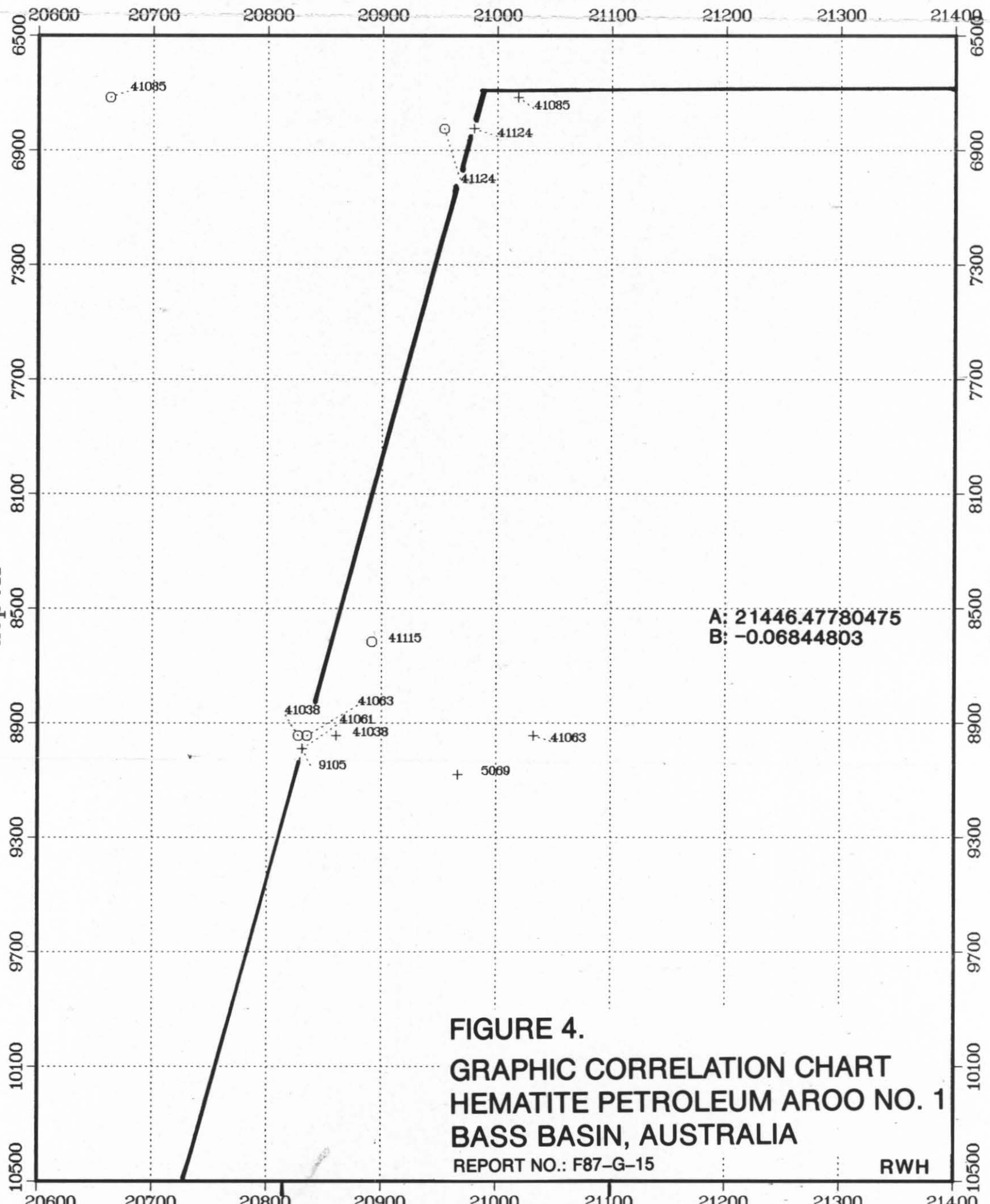


FIGURE 4.

GRAPHIC CORRELATION CHART
HEMATITE PETROLEUM AROO NO. 1
BASS BASIN, AUSTRALIA

REPORT NO.: F87–G–15 RWH

Proprietary – To Be Maintained in Confidence

date plotted: 6/15/87

PLOT 1 13.04.38 MON 15 JUN, 1987 JOB-ZRWH040D, SOCO, TULSA CENTER DISSPLA VER 8.2

ZRWH040D
TD8700

5 cm

OR-277

313852

GRAPHIC CORRELATION CHART

Amoco Production Co. – Research Center Paleo

composite standard locality 14451

AMOCO YOLLA NO. 1 **API 970330378900**

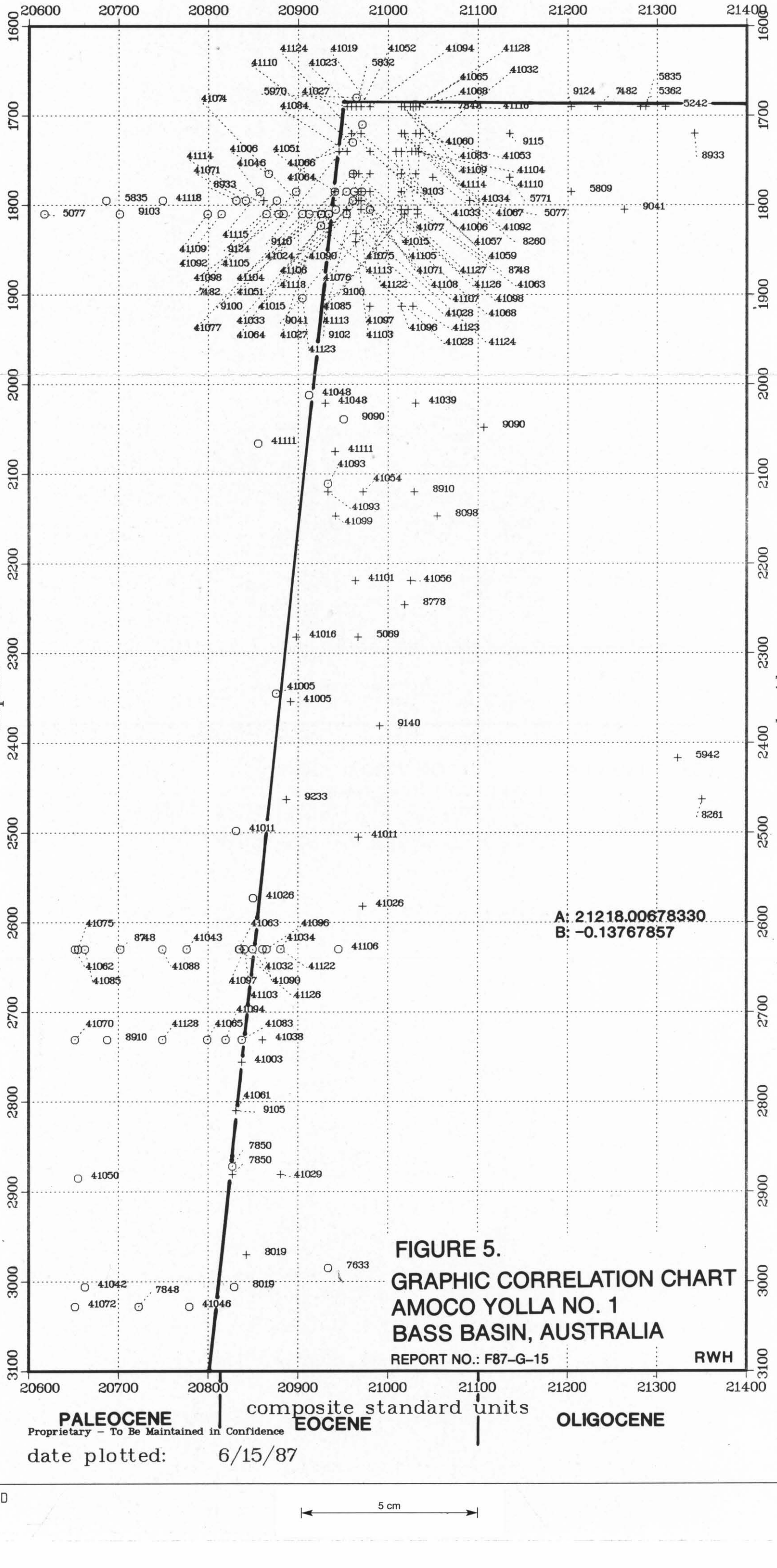


FIGURE 5.

GRAPHIC CORRELATION CHART
AMOCO YOLLA NO. 1
BASS BASIN, AUSTRALIA

REPORT NO.: F87–G–15 RWH

Proprietary – To Be Maintained in Confidence

date plotted: 6/15/87

PLOT 1 13.06.00 MON 15 JUN, 1987 JOB-ZRWH04ND, SOCO, TULSA CENTER DISSPLA VER 8.2

ZRWH04ND
TD8712

5 cm

313353

GRAPHIC CORRELATION CHART

Amoco Production Co. – Research Center Paleo

composite standard locality 14408

AMOCO TILANA NO. 1 **API 970330379400**

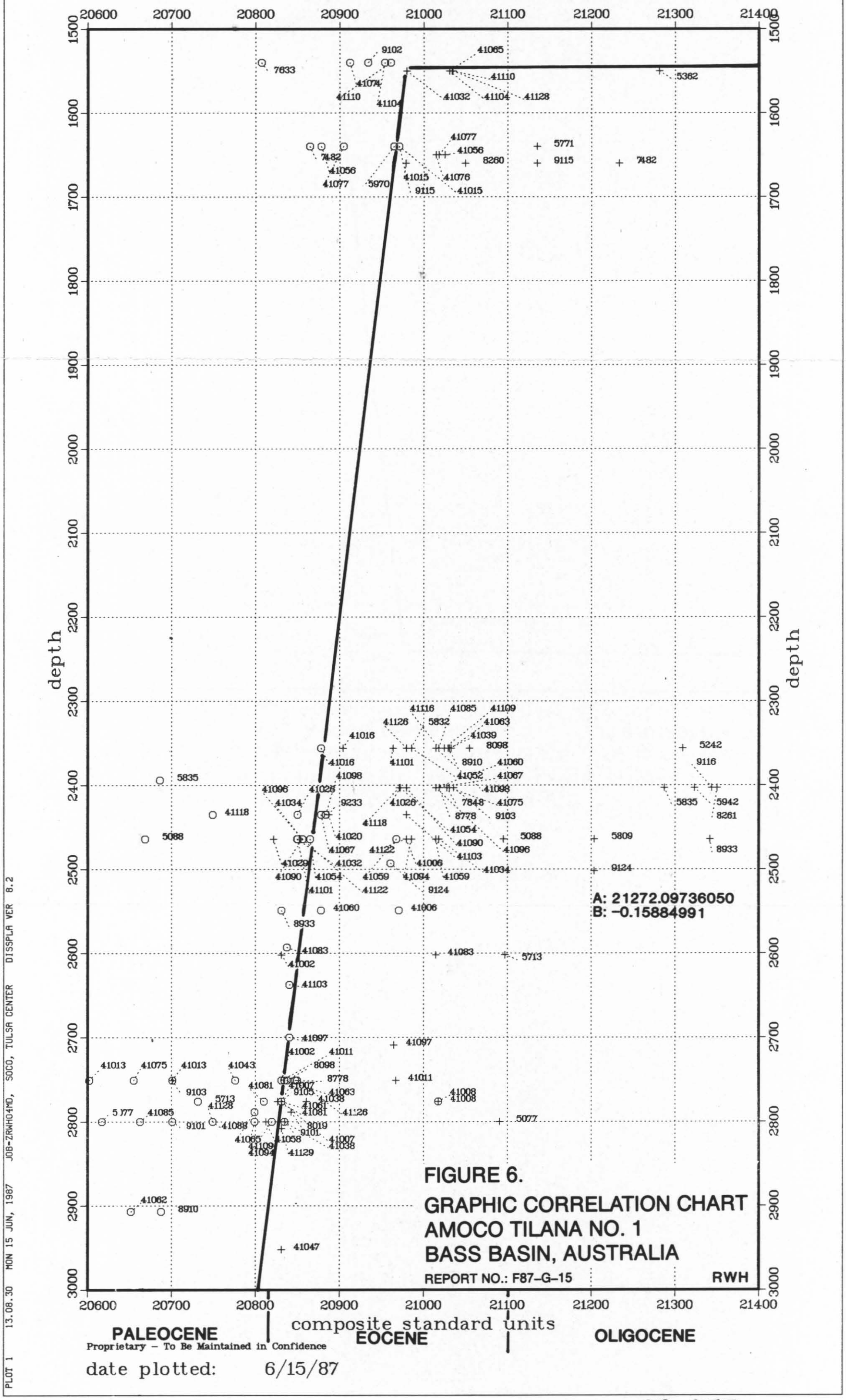


FIGURE 6.

GRAPHIC CORRELATION CHART
AMOCO TILANA NO. 1
BASS BASIN, AUSTRALIA

REPORT NO.: F87–G–15 **RWH**

composite standard units

PALEOCENE **EOCENE** **OLIGOCENE**

Proprietary – To Be Maintained in Confidence

date plotted: 6/15/87

PLOT 1 13.08.30 MON 15 JUN, 1987 JOB=ZRWH04MD, SOCO, TULSA CENTER DISSPLA VER 8.2

ZRWH04MD
TD8746

5 cm

OR-277

313354

GRAPHIC CORRELATION CHART

Amoco Production Co. – Research Center Paleo

composite standard locality 14444

HEMATITE PET. NANGKERO NO. 1 API 970330138700

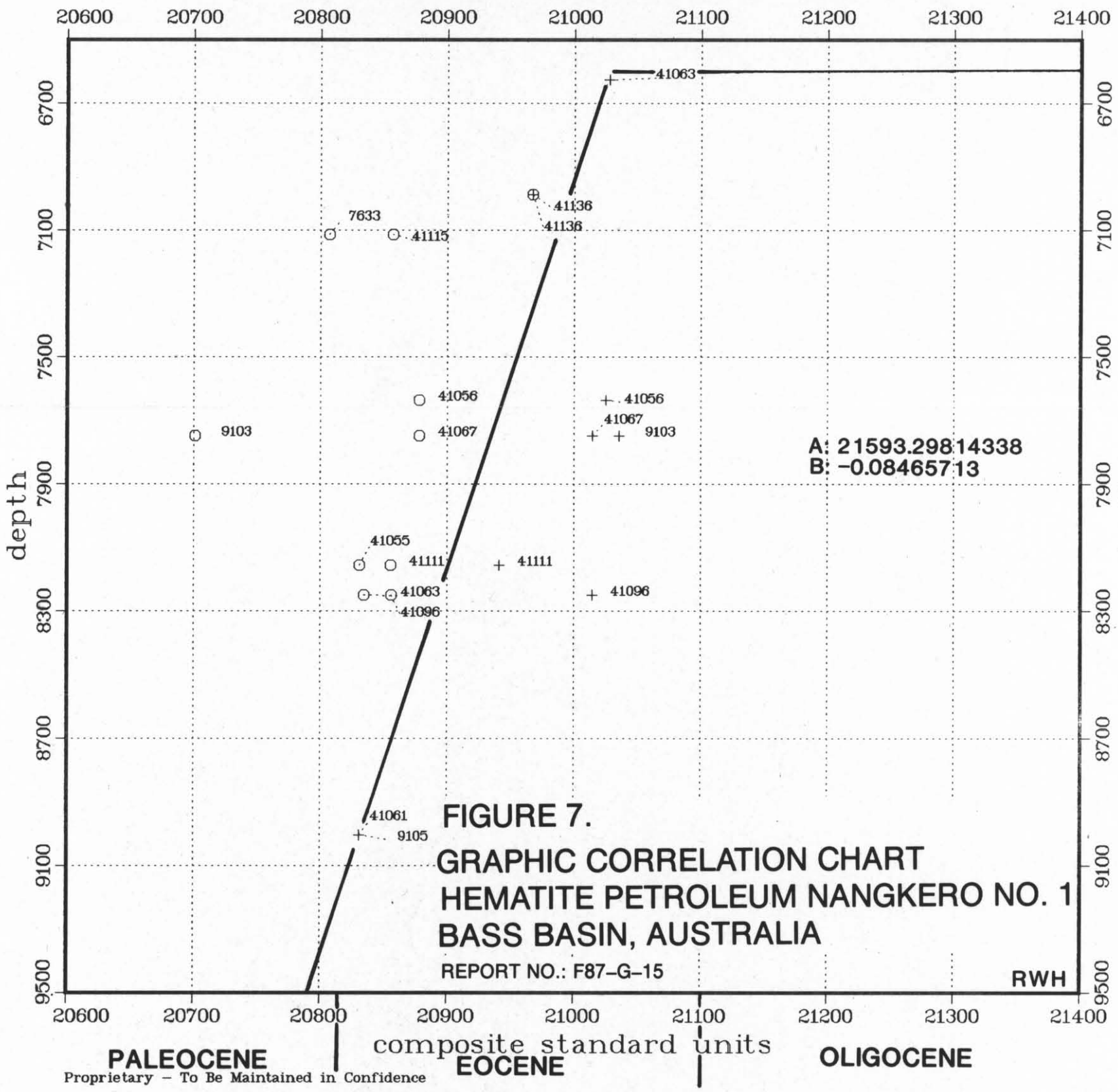


FIGURE 7.

GRAPHIC CORRELATION CHART
HEMATITE PETROLEUM NANGKERO NO. 1
BASS BASIN, AUSTRALIA

REPORT NO.: F87–G–15

RWH

Proprietary – To Be Maintained in Confidence

date plotted: 6/15/87

PLOT 1 12.53.39 MON 15 JUN, 1987 JOB-ZRWH04LD, SOCO, TULSA CENTER DISSPLA VER 8.2

ZRWH04LD
TD8735

5 cm

OR-277

313365

GRAPHIC CORRELATION CHART
Amoco Production Co. – Research Center Paleo
composite standard locality 14445

ESSO PELICAN NO. 1 **API 970330077700**

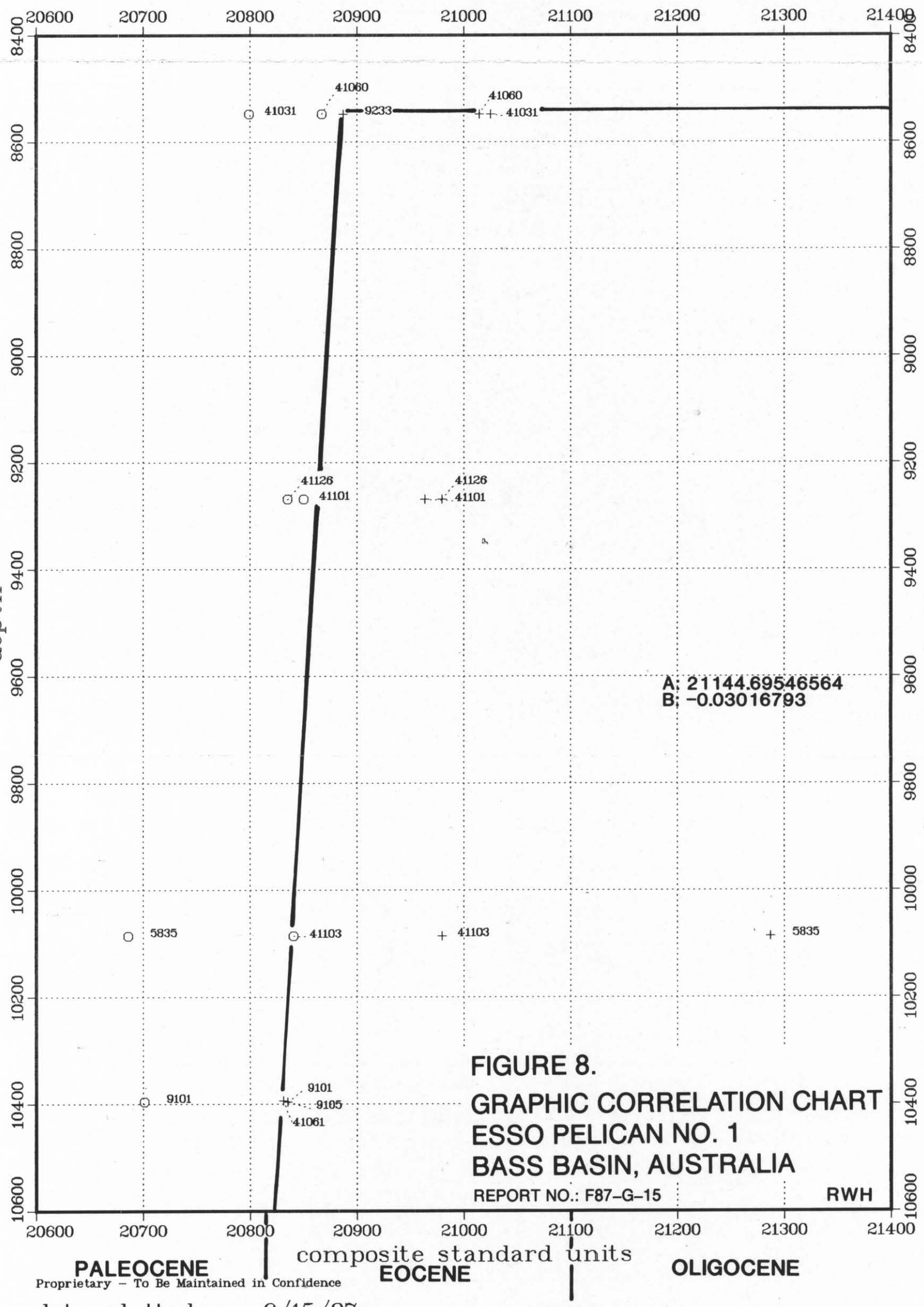


FIGURE 8.
GRAPHIC CORRELATION CHART
ESSO PELICAN NO. 1
BASS BASIN, AUSTRALIA
REPORT NO.: F87–G–15 RWH

ZRWH041D
TD8707

5 cm

OR-277

313356

GRAPHIC CORRELATION CHART

Amoco Production Co. – Research Center Paleo

composite standard locality 14407

AMOCO PELICAN NO. 5 **API 970330458100**

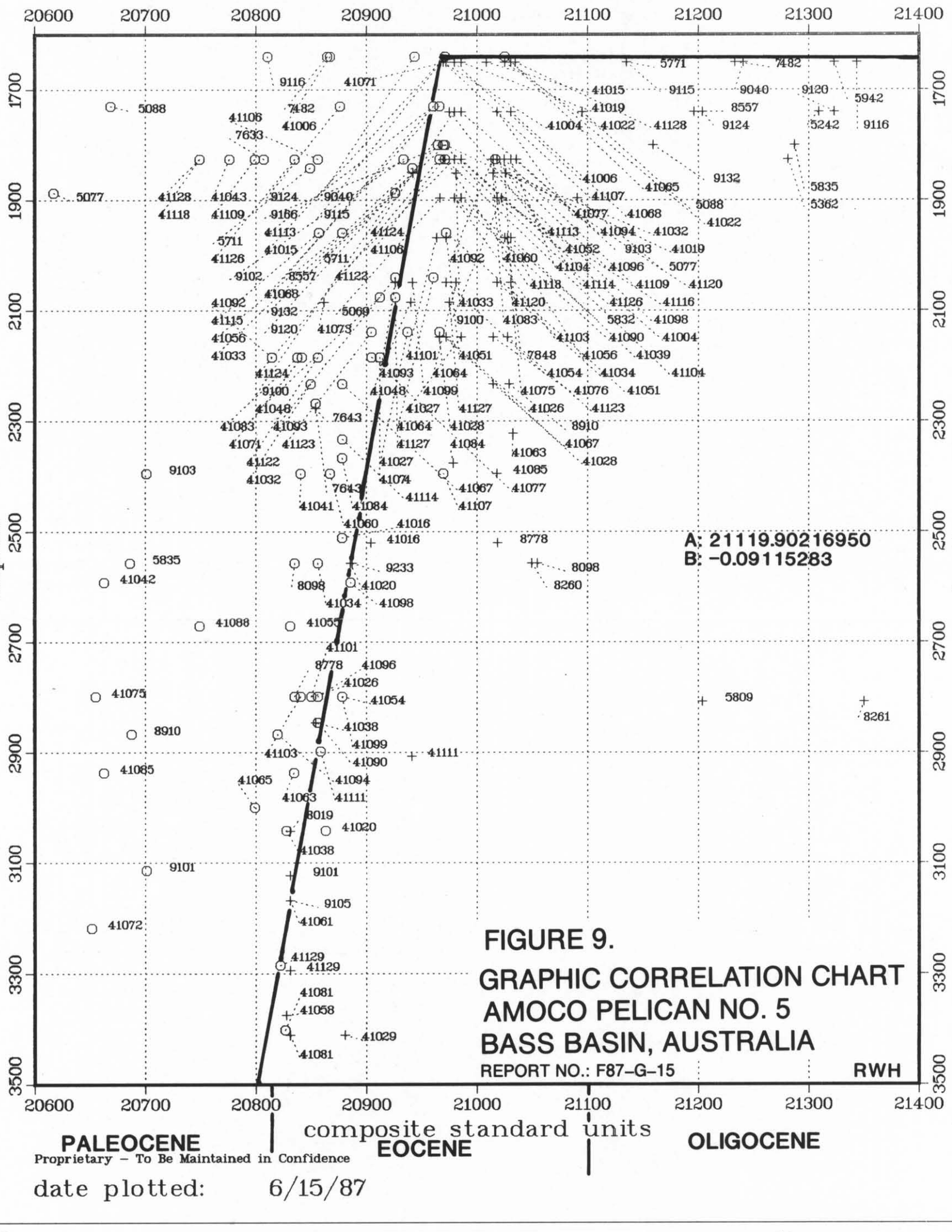


FIGURE 9.

GRAPHIC CORRELATION CHART
AMOCO PELICAN NO. 5
BASS BASIN, AUSTRALIA

REPORT NO.: F87–G–15 RWH

Proprietary – To Be Maintained in Confidence

date plotted: 6/15/87

PLOT 1 11.37.24 MON 15 JUN, 1987 JOB-ZRWH04KD, SOCO, TULSA CENTER DISSPLA VER 8.2

ZRWH04KD
TD8710

5 cm

OR-277

313357

GRAPHIC CORRELATION CHART
Amoco Production Co. – Research Center Paleo
composite standard locality 14409

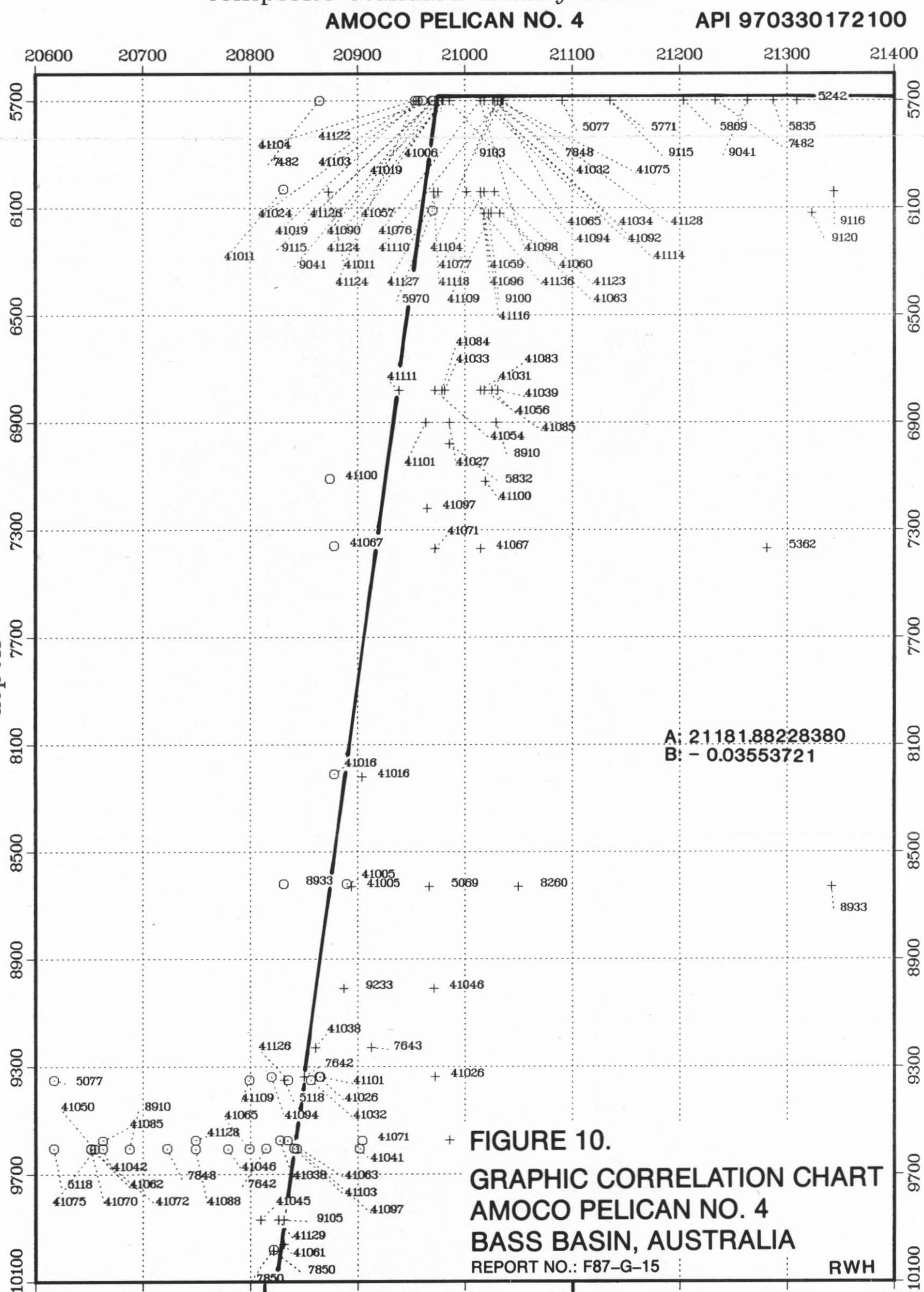


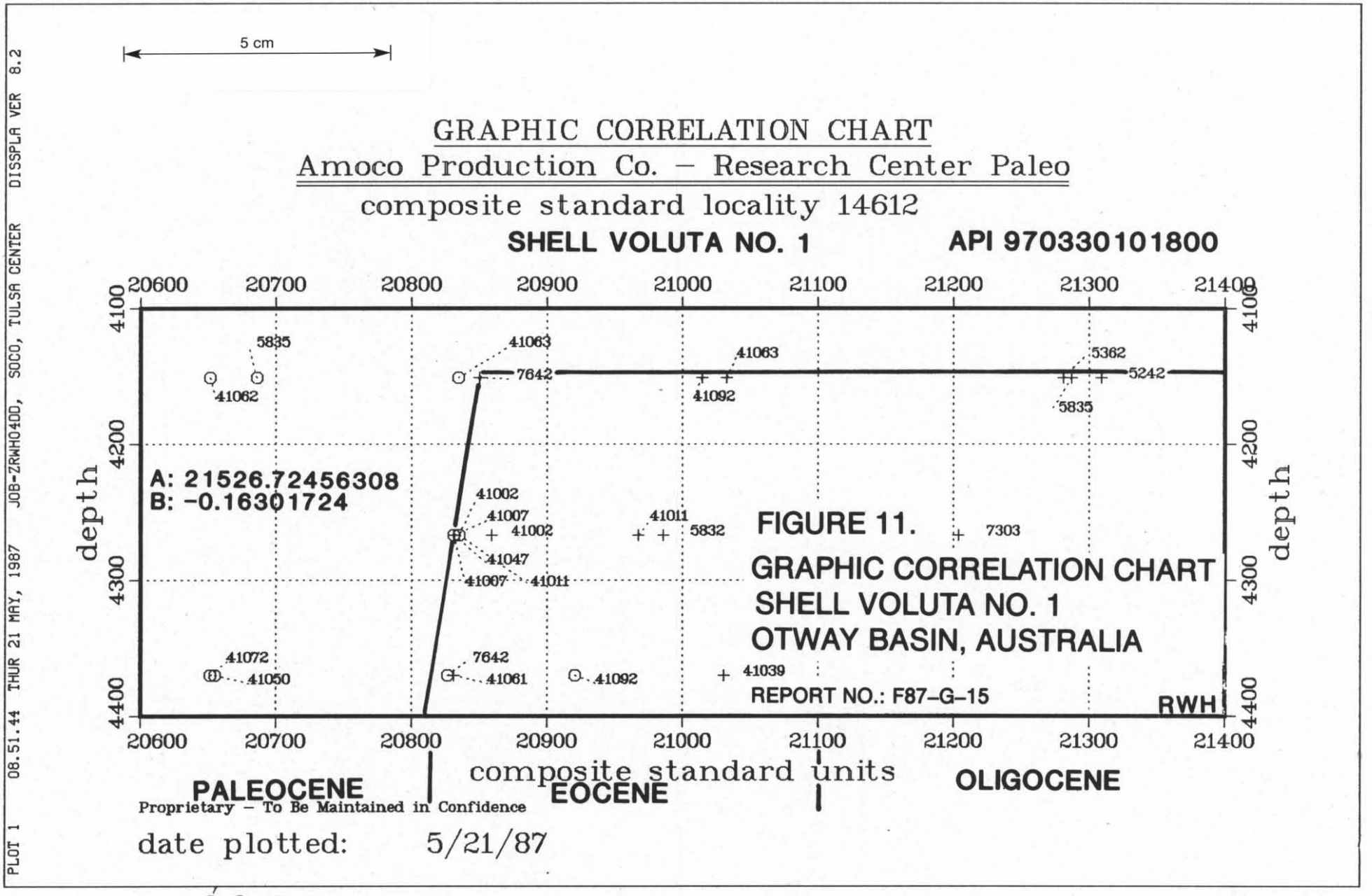
FIGURE 10.
GRAPHIC CORRELATION CHART
AMOCO PELICAN NO. 4
BASS BASIN, AUSTRALIA
REPORT NO.: F87–G–15 RWH

ZRWH04JD
TD8743

5 cm

OR-277

313358



ZRWH04DD
TD8731

OR-277

NW

SE

14406 KOORKAH–1	14443 AROO–1	14451 YOLLA–1	14408 TILANA–1	14444 NANGKERO–1	14445 PELICAN–1	14407 PELICAN–5	14409 PELICAN–4

313359

TOP OF EASTERN VIEW COAL MEASURES

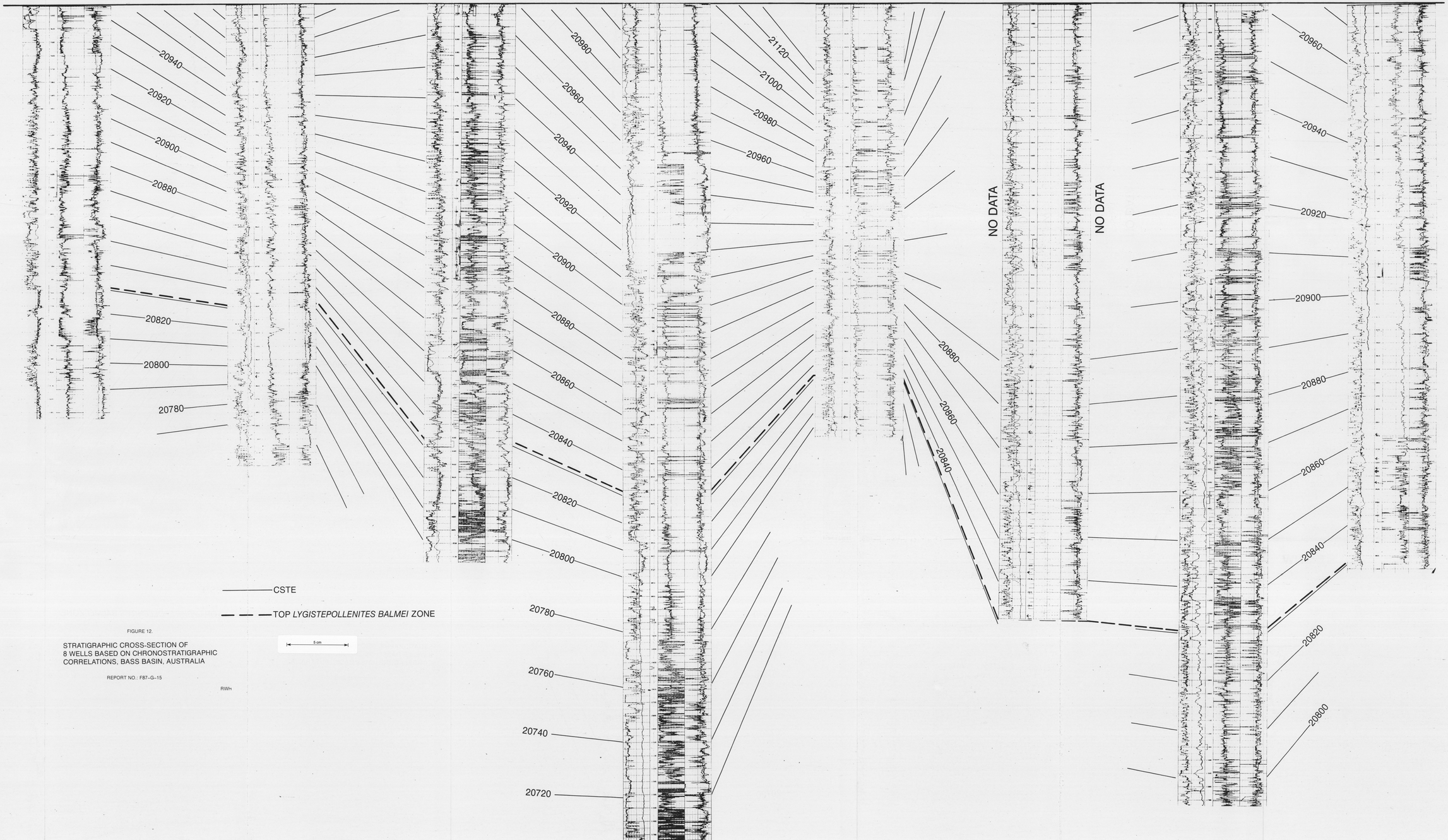


FIGURE 12.

STRATIGRAPHIC CROSS-SECTION OF 8 WELLS BASED ON CHRONOSTRATIGRAPHIC CORRELATIONS, BASS BASIN, AUSTRALIA

REPORT NO.: F87–G–15

RWh

313360

02-277

Amoco Production Company – Tulsa Research Center

Range Chart C Standard Trc

All Morphologic Groups

20600 20650 20700 20750 20800 20850 20900 20950 21000 21050 21100

9231 TETRACOLPORITES 03
41125 TRIPOROLETES RADIATUS
41078 PEROTRILITES JUBATUS
41079 PEROTRILITES MORGANII
41044 FALCISPORITES AUSTRALIS
7850 CERATOSPORITES 04
41058 LATROBOSPORITES OHAIENSIS
41130 DEFLANDREA TRUNCATA 64
41047 GAMBIERINA EDWARDSII
41081 PHYLLOCLADIDITES RETICULOSACCA
41045 FALCISPORITES GRANDIS
7303 CYATHIDITES 03
41129 PHYLLOCLADIDITES VERRUCOSUS
41007 DEFLANDREA DARTMOORIA
41009 DEFLANDREA MEDCALFII
9105 GAMBIERINA 01
41061 LYGISTEPOLLENITES BALMEI
41013 GLAPHYROCYSTA RETIINTEXTA
9101 POLYCOLPITES 01
41003 APECTODINIUM LONGISPINOSUM
41086 PROTEACIDITES AMOLOSEXINUS
5546 SPHAGNUMSPORITES 11
8019 LYCOPODIUMSPORITES 06
5118 CLASSOPOLLIS 01
7639 ARAUCARIACITES 02
7642 MICROCACHRYIDITES 03
41002 APECTODINIUM HYPERACANTHUM
5713 WETZELIELLA 03
41038 CYATHIDITES GIGANTIS
41029 AUSTRALOPOLLIS OBSCURUS
7490 WETZELIELLA 09
9233 TRICOLPITES 13
41020 MORKALLACYSTA PYRAMIDALIS
9140 TURBIOSPHAERA 01
8261 CORDOSPHAERIDIUM 06
41005 CORDOSPHAERIDIUM MULTISPINOSUM
41016 HOMOTRYBLIUM TASMANIENSE
41030 BACULATISPORITES DISCONFORMIS
8778 MURATODINIUM 01
7643 EPHEDRIPITES 08
41135 DRYPTOPOLLENITES SEMILUNATUS 5
8098 SPINIZONOCOLPITES 01
41073 NOTHOFAGIDITES ENDURUS
41093 PROTEACIDITES DELICATUS
41048 GEMMATRICOLPORITES GESTUS
41111 PROTEACIDITES TUBERCULIFORMIS
41131 HYSTRICHODINIUM SALASII 50
41099 PROTEACIDITES OBESOLABRUS
9090 DISTATODINIUM 02
5711 WETZELIELLA 01
41010 DEFLANDREA SPINULOSA
41095 PROTEACIDITES INTRACATUS
41087 PROTEACIDITES ANGULATUS
41014 GLAPHYROCYSTA TEXTA
5088 CANNOSPHAEROPSIS 02
8557 SAMLANDIA 02
5069 BALTISPHAERIDIUM 09
41101 PROTEACIDITES ORNATUS
9043 PENTADINIUM 05
9120 HYSTRICHOKOLPOMA 06
41097 PROTEACIDITES LAPIS
41028 AGLAOREIDIA QUALUMIS
41011 FIBROCYSTA BIPOLARIS
9116 APTEODINIUM 12
8748 EOCLADOPYXIS 02
41106 PROTEACIDITES RUGULATUS
5942 THALASSIPHORA 01
41107 PROTEACIDITES SCITUS
41004 ARECOSPHAERIDIUM MULTICORNUTUM
9132 IMPAGIDINIUM 02
41001 ALISOCYSTA ORNATA
41012 GLAPHYROCYSTA MICROFENESTRATA
41017 IMPLETOSPHAERIDIUM SP.1 MANUM
41018 LENTINIA SERRATA
41021 PHTHANOPERIDINIUM ALECTROLOPHU
41118 TRICOLPITES PHILLIPSII
41046 FALCISPORITES SIMILIS
41108 PROTEACIDITES STIPPLATUS

41026 ANACOLOSIDITES ACUTULLUS
41054 INTRATRIPOROPOLLENITES NOTABIL
41089 PROTEACIDITES BIORNATUS
41071 NOTHOFAGIDITES DEMINUTUS
41051 HELCIPORITES ASTRUS
41127 TRIPOROPOLLENITES CHNOSUS
41113 RICCIA BOXATUS
41084 POLYCOLPITES SIMPLEX
41066 MILFORDIA HYPOLAENOIDES
41057 LATROBOSPORITES CRASSUS
5809 HYSTRICHOSPHAERIDIUM 09
5077 BOTRYOCOCCUS 01
41126 TRIPOROPOLLENITES AMBIGUUS
41103 PROTEACIDITES PSEUDOMOIDES
41090 PROTEACIDITES CLARUS
41122 TRICOLPORITES ESTOUTUS
41006 DAPSILIDINIUM PASTIELSII
41124 TRIORITES MAGNIFICUS
41024 SCHEMATOPHORA SPECIOSA
9041 CORRUDINIUM 01
41132 CORRUDINIUM CORRUGATUM 50
41133 MILLIOUDODINIUM TENUITABULATUM
41134 TURBIOSPHAERA SYMMETRICA 50
8933 CYCLOPSIELLA 05
5751 XENIKOON 02
41064 MALVACIPOLLIS GRANDIS
41033 BEAUPREAIDITES ELEGANSIFORMIS
9166 SYSTEMATOPHORA 06
9110 TECTATODINIUM 03
41052 HERKOSPORITES ELLIOTTII
5832 STEREISPORITES 01
5242 GLEICHENIIDITES 02
41094 PROTEACIDITES INCURVATUS
9124 AREOSPHAERIDIUM 01
41027 ANACOLOSIDITES LUTEOIDES
41019 LINGULODINIUM MACHAEROPHORUM
41023 SAMLANDIA RETICULIFERA
41136 MATONISPORITES ORNAMENTALIS 50
9093 ACHOMOSPHAERA 05
8260 AREOLIGERA 02
5970 HYSTRICHOKOLPOMA 01
41015 HETERALAUCACYSTA PAXILLA
9115 PHTHANOPERIDINIUM 02
41076 PERIPOROPOLLENITES POLYORATUS
41092 PROTEACIDITES CRASSUS
41083 POLYCOLPITES ESOBALTEUS
41096 PROTEACIDITES KOPIENSIS
41060 LILIACIDITES LANCEOLATUS
41067 MYRTACEIDITES TENUIS
41059 LILIACIDITES BAINII
41098 PROTEACIDITES LEIGHTONII
41105 PROTEACIDITES RETICULATUS
41008 DEFLANDREA FLOUNDERENSIS
41116 STEREISPORITES PUNCTATUS
41085 PROTEACIDITES ADENANTHOIDES
41041 DACRYCARPITES AUSTRALIENSIS
41034 BEAUPREAIDITES VERRUCOSUS
41114 SANTALUMIDITES CAINOZOICUS
41077 PERIPOROPOLLENITES VESICUS
41100 PROTEACIDITES OBSCURUS
9100 PROTEACIDITES 09
41109 PROTEACIDITES TENUIEXINUS
41120 TRICOLPITES SIMATUS
41031 BANKSIEAEIDITES ARCUATUS
41056 KUYLISPORITES WATERBOLKI
41022 PHTHANOPERIDINIUM EOCENICUM
41043 ERICIPITES SCABRATUS
7633 NOTHOFAGIDITES 03
41032 BANKSIEAEIDITES ELONGATUS
41074 NOTHOFAGIDITES VANSTEENISII
7848 CLAVIFERA 01
41123 TRICOLPORITES SPHAERICA
9040 DEFLANDREA 37
5953 OLIGOSPHAERIDIUM 01
8910 PROTEACIDITES 08
41088 PROTEACIDITES ANNULARIS
7482 DEFLANDREA 25
41025 SPINIFERITES RAMOSUS S.L.
5154 CYATHIDITES 01
41039 CYATHIDITES SPLENDENS
41075 PERIPOROPOLLENITES DEMARCATUS
5807 HAPLOSPHAERIDIUM 02
41053 ILEXPOLLENITES ANGULOCLAVATUS

5835 CUPANIEIDITES 03
5771 CORDOSPHAERIDIUM 02
41115 SAPOTACEOIDAEPOLLENITES ROTUND
9102 NOTHOFAGIDITES 04
41104 PROTEACIDITES RECTOMARGINIS
41068 MYRTACEIDITES VERRUCOSUS
41063 MALVACIPOLLIS DIVERSUS
7658 NOTHOFAGIDITES 01
41042 DILWYNITES TUBERCULATUS
41082 PODOSPORITES MICROSACCATUS
9230 DILWYNITES 01
41070 NOTHOFAGIDITES BRACHYSPINULOSU
5362 MYRTACEIDITES 03
41055 ISCHYOSPORITES GREMIUS
41110 PROTEACIDITES TUBERCULATUS
23377 CHILOGUEMBELINA CUBENSIS
41080 PHYLLOCLADIDITES MAWSONII
41128 VERRUCOSISPORITES KOPUKUENSIS
26320 GLOBIGERINA ANGIPOROIDES
22069 GLOBIGERINA LINAPERTA
7399 DISCOASTER 37 (TANI NODIFER)
7472 ZYGRHABILITHUS 01 (BIJUGATUS)
41062 LYGISTEPOLLENITES FLORINII
41072 NOTHOFAGIDITES EMARCIDUS/HETER
41050 HALORAGACIDITES HARRISII
9103 PROTEACIDITES 10

9231 TETRACOLPORITES 03
41125 TRIPOROLETES RADIATUS
41078 PEROTRILITES JUBATUS
41079 PEROTRILITES MORGANII
41044 FALCISPORITES AUSTRALIS
7850 CERATOSPORITES 04
41058 LATROBOSPORITES OHAIENSIS
41130 DEFLANDREA TRUNCATA 64
41047 GAMBIERINA EDWARDSII
41081 PHYLLOCLADIDITES RETICULOSACCATUS
41045 FALCISPORITES GRANDIS
7303 CYATHIDITES 03
41129 PHYLLOCLADIDITES VERRUCOSUS
41007 DEFLANDREA DARTMOORIA
41009 DEFLANDREA MEDCALFII
9105 GAMBIERINA 01
41061 LYGISTEPOLLENITES BALMEI
41013 GLAPHYROCYSTA RETIINTEXTA
9101 POLYCOLPITES 01
41003 APECTODINIUM LONGISPINOSUM
41086 PROTEACIDITES AMOLOSEXINUS
5546 SPHAGNUMSPORITES 11
8019 LYCOPODIUMSPORITES 06
5118 CLASSOPOLLIS 01
7639 ARAUCARIACITES 02
7642 MICROCACHRYIDITES 03
41002 APECTODINIUM HYPERACANTHUM
5713 WETZELIELLA 03
41038 CYATHIDITES GIGANTIS
41029 AUSTRALOPOLLIS OBSCURUS
7490 WETZELIELLA 09
9233 TRICOLPITES 13
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9140 TURBIOSPHAERA 01
8261 CORDOSPHAERIDIUM 06
41005 CORDOSPHAERIDIUM MULTISPINOSUM
41016 HOMOTRYBLIUM TASMANIENSE
41030 BACULATISPORITES DISCONFORMIS
8778 MURATODINIUM 01
7643 EPHEDRIPITES 08
41135 DRYPTOPOLLENITES SEMILUNATUS 50
8098 SPINIZONOCOLPITES 01
41073 NOTHOFAGIDITES ENDURUS
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41048 GEMMATRICOLPORITES GESTUS
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41131 HYSTRICHODINIUM SALASII 50
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41087 PROTEACIDITES ANGULATUS
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5088 CANNOSPHAEROPSIS 02
8557 SAMLANDIA 02
5069 BALTISPHAERIDIUM 09
41101 PROTEACIDITES ORNATUS
9043 PENTADINIUM 05
9120 HYSTRICHOKOLPOMA 06
41097 PROTEACIDITES LAPIS
41028 AGLAOREIDIA QUALUMIS
41011 FIBROCYSTA BIPOLARIS
9116 APTEODINIUM 12
8748 EOCLADOPYXIS 02
41106 PROTEACIDITES RUGULATUS
5942 THALASSIPHORA 01
41107 PROTEACIDITES SCITUS
41004 ARECOSPHAERIDIUM MULTICORNUTUM
9132 IMPAGIDINIUM 02
41001 ALISOCYSTA ORNATA
41012 GLAPHYROCYSTA MICROFENESTRATA
41017 IMPLETOSPHAERIDIUM SP.1 MANUM
41018 LENTINIA SERRATA
41021 PHTHANOPERIDINIUM ALECTROLOPHUM
41118 TRICOLPITES PHILLIPSII
41046 FALCISPORITES SIMILIS
41108 PROTEACIDITES STIPPLATUS

41026 ANACOLOSIDITES ACUTULLUS
41054 INTRATRIPOROPOLLENITES NOTABILIS
41089 PROTEACIDITES BIORNATUS
41071 NOTHOFAGIDITES DEMINUTUS
41051 HELCIPORITES ASTRUS
41127 TRIPOROPOLLENITES CHNOSUS
41113 RICCIA BOXATUS
41084 POLYCOLPITES SIMPLEX
41066 MILFORDIA HYPOLAENOIDES
41057 LATROBOSPORITES CRASSUS
5809 HYSTRICHOSPHAERIDIUM 09
5077 BOTRYOCOCCUS 01
41126 TRIPOROPOLLENITES AMBIGUUS
41103 PROTEACIDITES PSEUDOMOIDES
41090 PROTEACIDITES CLARUS
41122 TRICOLPORITES ESTOUTUS
41006 DAPSILIDINIUM PASTIELSII
41124 TRIORITES MAGNIFICUS
41024 SCHEMATOPHORA SPECIOSA
9041 CORRUDINIUM 01
41132 CORRUDINIUM CORRUGATUM 50
41133 MILLIOUDODINIUM TENUITABULATUM 50
41134 TURBIOSPHAERA SYMMETRICA 50
8933 CYCLOPSIELLA 05
5751 XENIKOON 02
41064 MALVACIPOLLIS GRANDIS
41033 BEAUPREAIDITES ELEGANSIFORMIS
9166 SYSTEMATOPHORA 06
9110 TECTATODINIUM 03
41052 HERKOSPORITES ELLIOTTII
5832 STEREISPORITES 01
5242 GLEICHENIIDITES 02
41094 PROTEACIDITES INCURVATUS
9124 AREOSPHAERIDIUM 01
41027 ANACOLOSIDITES LUTEOIDES
41019 LINGULODINIUM MACHAEROPHORUM
41023 SAMLANDIA RETICULIFERA
41136 MATONISPORITES ORNAMENTALIS 50
9093 ACHOMOSPHAERA 05
8260 AREOLIGERA 02
5970 HYSTRICHOKOLPOMA 01
41015 HETERALAUCACYSTA PAXILLA
9115 PHTHANOPERIDINIUM 02
41076 PERIPOROPOLLENITES POLYORATUS
41092 PROTEACIDITES CRASSUS
41083 POLYCOLPITES ESOBALTEUS
41096 PROTEACIDITES KOPIENSIS
41060 LILIACIDITES LANCEOLATUS
41067 MYRTACEIDITES TENUIS
41059 LILIACIDITES BAINII
41098 PROTEACIDITES LEIGHTONII
41105 PROTEACIDITES RETICULATUS
41008 DEFLANDREA FLOUNDERENSIS
41116 STEREISPORITES PUNCTATUS
41085 PROTEACIDITES ADENANTHOIDES
41041 DACRYCARPITES AUSTRALIENSIS
41034 BEAUPREAIDITES VERRUCOSUS
41114 SANTALUMIDITES CAINOZOICUS
41077 PERIPOROPOLLENITES VESICUS
41100 PROTEACIDITES OBSCURUS
9100 PROTEACIDITES 09
41109 PROTEACIDITES TENUIEXINUS
41120 TRICOLPITES SIMATUS
41031 BANKSIEAEIDITES ARCUATUS
41056 KUYLISPORITES WATERBOLKI
41022 PHTHANOPERIDINIUM EOCENICUM
41043 ERICIPITES SCABRATUS
7633 NOTHOFAGIDITES 03
41032 BANKSIEAEIDITES ELONGATUS
41074 NOTHOFAGIDITES VANSTEENISII
7848 CLAVIFERA 01
41123 TRICOLPORITES SPHAERICA
9040 DEFLANDREA 37
5953 OLIGOSPHAERIDIUM 01
8910 PROTEACIDITES 08
41088 PROTEACIDITES ANNULARIS
7482 DEFLANDREA 25
41025 SPINIFERITES RAMOSUS S.L.
5154 CYATHIDITES 01
41039 CYATHIDITES SPLENDENS
41075 PERIPOROPOLLENITES DEMARCATUS
5807 HAPLOSPHAERIDIUM 02
41053 ILEXPOLLENITES ANGULOCLAVATUS

5835 CUPANIEIDITES 03
5771 CORDOSPHAERIDIUM 02
41115 SAPOTACEOIDAEPOLLENITES ROTUNDUS
9102 NOTHOFAGIDITES 04
41104 PROTEACIDITES RECTOMARGINIS
41068 MYRTACEIDITES VERRUCOSUS
41063 MALVACIPOLLIS DIVERSUS
7658 NOTHOFAGIDITES 01
41042 DILWYNITES TUBERCULATUS
41082 PODOSPORITES MICROSACCATUS
9230 DILWYNITES 01
41070 NOTHOFAGIDITES BRACHYSPINULOSUS
5362 MYRTACEIDITES 03
41055 ISCHYOSPORITES GREMIUS
41110 PROTEACIDITES TUBERCULATUS
23377 CHILOGUEMBELINA CUBENSIS
41080 PHYLLOCLADIDITES MAWSONII
41128 VERRUCOSISPORITES KOPUKUENSIS
26320 GLOBIGERINA ANGIPOROIDES
22069 GLOBIGERINA LINAPERTA
7399 DISCOASTER 37 (TANI NODIFER)
7472 ZYGRHABILITHUS 01 (BIJUGATUS)
41062 LYGISTEPOLLENITES FLORINII
41072 NOTHOFAGIDITES EMARCIDUS/HETERUS
41050 HALORAGACIDITES HARRISII
9103 PROTEACIDITES 10

20600 20650 20700 20750 20800 20850 20900 20950 21000 21050 21100

Composite Standard Values

Proprietary – To Be Maintained In Confidence

FIGURE 15.

COMPOSITE STANDARD RANGE CHART FOR THE PALEOGENE OF SOUTH AUSTRALIA

REPORT NO.: F87-G-15

RWH

5 cm

313361

TPR
OR-277
VOL XI/15

The Prospectivity of the Bass Basin, Australia

Appendix E: Computer Rock Type Displays

Glenn Koller

Amoco Australia Petroleum Company

TPR
OR-277
VOL XI 115

Appendix E Computer Rock Zone Columns

List of Enclosures

1.	Aroo-1	Sands broken out, Shales broken out, Coals, Soft and Hard Volcanics Interval: 5000-7700
1a.	Aroo-1	Interval: 7700-9600
2.	Dondu-1	Sands broken out, Shales broken out, Coals, and Soft Volcanics Interval: 4000-6700
2a.	Dondu-1	Interval: 6700-9400
2b.	Dondu-1	Interval: 9400-9600
3.	Konkon-1	Sands broken out, Shales broken out, Coals, and Soft Volcanics Interval: 2500-5200
4.	Koorkah-1	Sands broken out, Shales broken out, Coals, Soft Volcanics, and Hard Volcanics Interval: 5200-7900
4a.	Koorkah-1	Interval: 7900-10350
5.	Pelican-5	Sands broken out, Shales broken out, Coals, Soft, Volcanics, and Hard Volcanics Interval: 5800-8500
5a.	Pelican-5	Interval: 8500-11200
5b.	Pelican-5	Interval: 11200-13900
6.	Pipipa-1	Sands broken out, Shales broken out, Coals, and Soft Volcanics Interval: 3300-6000
6a.	Pipipa-1	Interval: 6000-6900
7.	Tarook-1	Sands broken out, Shales broken out, Coals, and Soft Volcanics Interval: 5500-8200
7a.	Tarook-1	Interval: 8200-9100
8.	Tilana-1	Sands broken out, Shales broken out, Coals, Soft Volcanics and Hard Volcanics Interval: 5400-8100
8a.	Tilana-1	Interval: 8100-10800
8b.	Tilana-1	Interval: 10800-11400
9.	Yolla-1	Sands broken out, Shales broken out, Coals, Soft Volcanics, and Hard Volcanics Interval: 5700-8400
9a.	Yolla-1	Interval: 8400-11000
10.	Yurongi-1	Sands broken out, Shales broken out, Coals, and Soft Volcanics Interval: 4400-7100
10a.	Yurongi-1	Interval: 7100-7950

MD/jma
OP8ER005D/3

OR-277

313363

Facies Log System

MAR 6,1987
7:12 AM

Data set:
Wells: Cities Dolphin and Dolphin WDS Crude
Log Data: Cities Dolphin Volcanics
Base Depth: 4000 ft
Sample Rate: 0.5 ft
Cleaned with Sand Sample Rejection

File: ARCOMSTAD.DATA

DN	1.4	2.1	2.7
DLTTC	-29.1	0.2	29.6
SF	-0.1	0.8	1.3
GR	0.0	72.0	144.0
CEC	0.7	1.5	2.2
RGAPP	2.59	2.83	3.08
DLTDN	-0.42	-0.08	0.27

5 cm

Subpopulation Assignments

1 Gas
2 Intrusive Volcanics
3 Shale 1
4 Shale 2
5 Extrusive volcanics
6 Shale 3
7 Barren shales
8 Sand 1
9 Sand 2
10 Sand 3

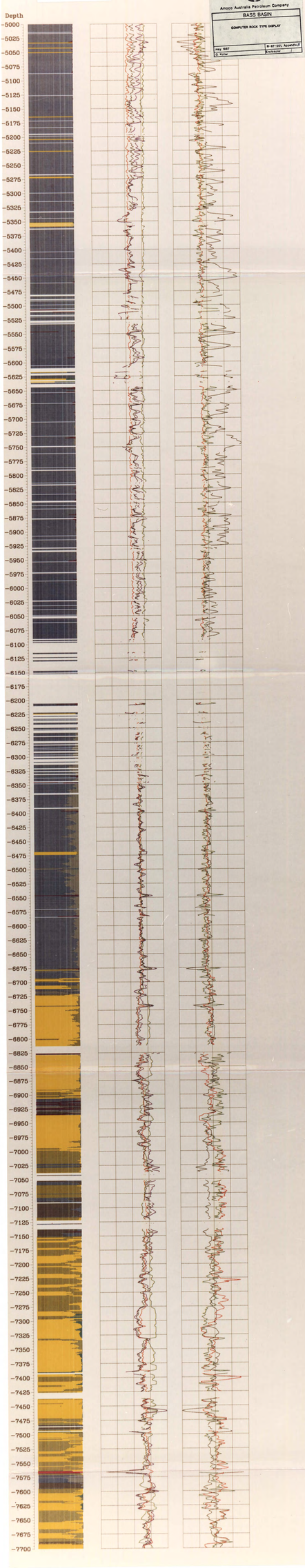
Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

May 1987	B-87-001, Appendix F
D. Kolar	Enclosure

Depth



OR_277

Proprietary - To Be Maintained In Confidence
Amoco Production Company

313364

Facies Log System

MAR 6,1987
7:14 AM

Arco well.
Broken down Sands and Shales with Coals and Intrusive and Extrusive Volcanics.
Bass Basin, Australia.
Created with saved discrim. functions.

File: ARCOMERZ DATA

DN	1.4	2.1	2.7
DLTTC	-29.1	0.2	29.6
SF	-0.1	0.6	1.3
GR	0.0	72.0	144.0
CEC	0.7	1.5	2.2
RGAPP	2.59	2.83	3.08
DLTDN	-0.42	-0.08	0.27

Subpopulation Assignments

1 Coals
2 Intrusive Volcanics
3 Shale 1
4 Shale 2
5 Extrusive volcanics
6 Shale 3
7 Marine shales
8 Sand 1
9 Sand 2
10 Sand 3

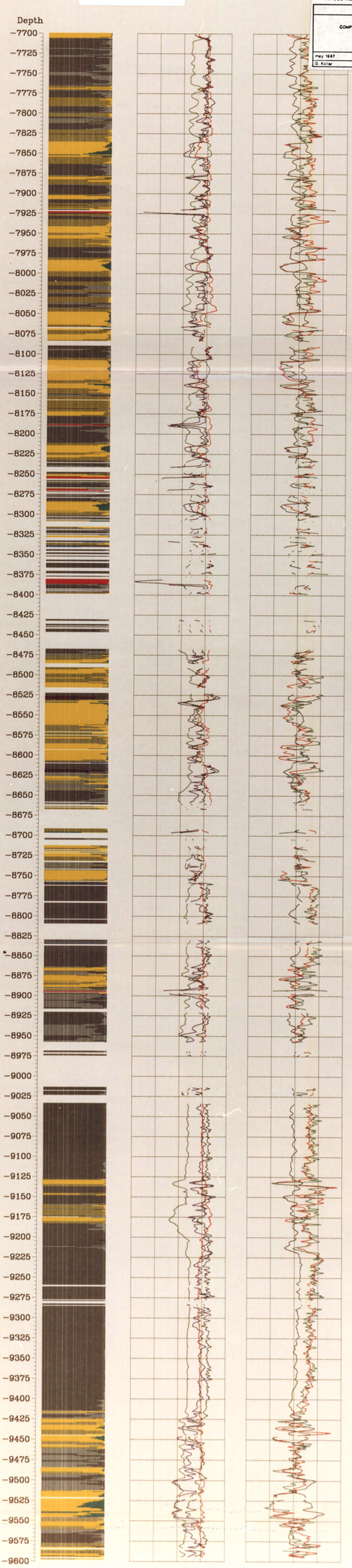
5 cm

Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

May 1987	R-87-051, Appendix E
G. Koller	Enclosure: 2



OR 277

313365

Facies Log System

MAR 6,1987
1:05 PM

Subpopulation Assignments

1	Lacus
2	Shale 1
3	Shale 2
4	Calcareous Wackestone
5	Shale 3
6	Marine Mixture
7	Sand 1
8	Sand 2
9	Sand 3

DN	1.5	2.1	2.8
SF	-0.4	0.7	1.8
CEC	0.7	1.4	2.2
DLTDN	-0.44	-0.08	0.32
GR	8.0	76.0	144.0
RGAPP	2.59	2.85	3.12

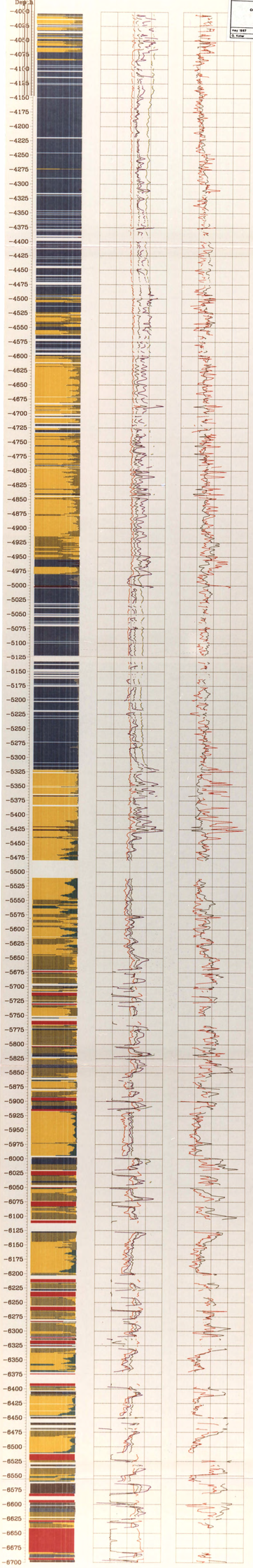
5 cm

Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

May 1987 | 8-87-1861, Appendix E
G. Kuhler | Enclosure



OR-277

313366

Facies Log System

MAR 6,1987
1:10 PM

Depth, m:
Drawn with Sandy & Shale with Coal and Kitchen and Entrance Pressure
Sandy Shale and Coal
Created with sand Coarse Sandstone

File: DONDWORD DATA

DN	1.5	2.1	2.8
SF	-0.4	0.7	1.8
CEC	0.7	1.4	2.2
DLTDN	-0.44	-0.06	0.32
GR	6.0	76.0	144.0
RGAPP	2.59	2.85	3.12

5 cm

Subpopulation Assignments

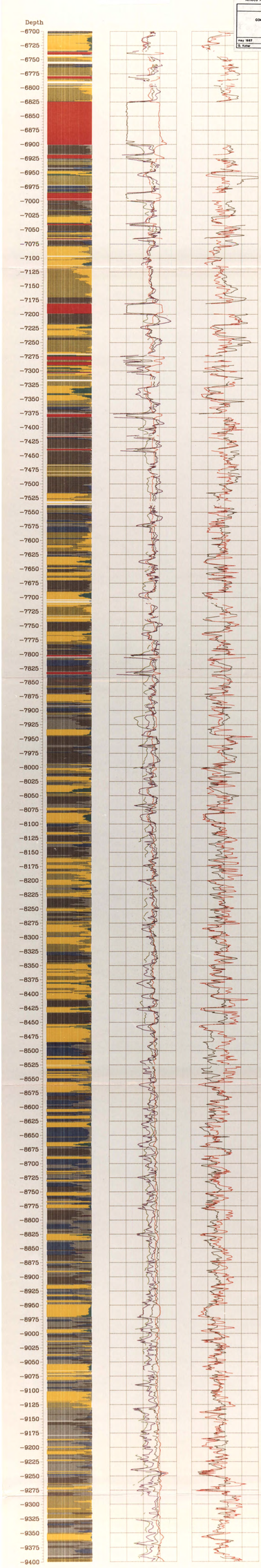
1 Unit
2 Shale 1
3 Shale 2
4 Entrance Volcanics
5 Shale 3
6 Marine shales
7 Sand 1
8 Sand 2
9 Sand 3

Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

May 1987	R-87-001, Appendix E
G. Keller	Enclosure 3/20



OR-277

313367

Proprietary - To Be Maintained in Confidence
Amoco Production Company

Facies Log System

MAR 6,1987
1:11 PM

Dondu well.
Broken down Sands & Shales with Coals and Intrusive and Extrusive Volcanics.
Bass Basin, Australia.
Created with saved discrim. functions.

File: DONDMER2 DATA

DN 1.5 2.1 2.8

SF −0.4 0.7 1.8

CEC 0.7 1.4 2.2

DLTDN −0.44 −0.06 0.32

GR 8.0 76.0 144.0

RGAPP 2.59 2.85 3.12

Subpopulation Assignments

1 Coals
2 Shale 1
3 Shale 2
4 Extrusive volcanics
5 Shale 3
6 Marine shales
7 Sand 1
8 Sand 2
9 Sand 3

5 cm

Amoco Australia Petroleum Company

BASS BASIN

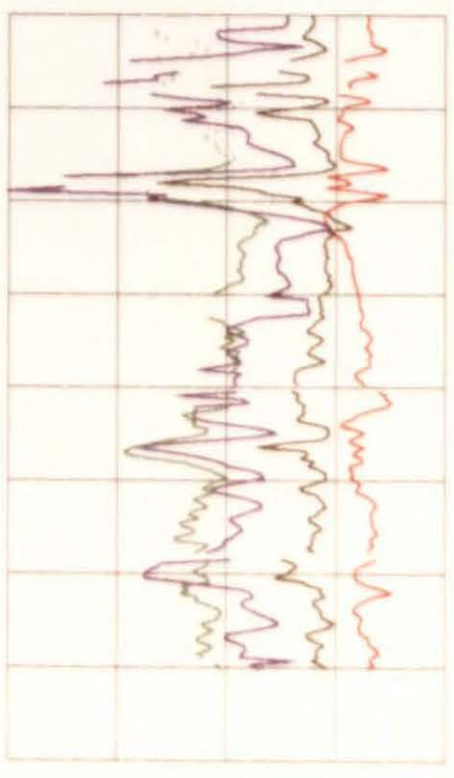
COMPUTER ROCK TYPE DISPLAY

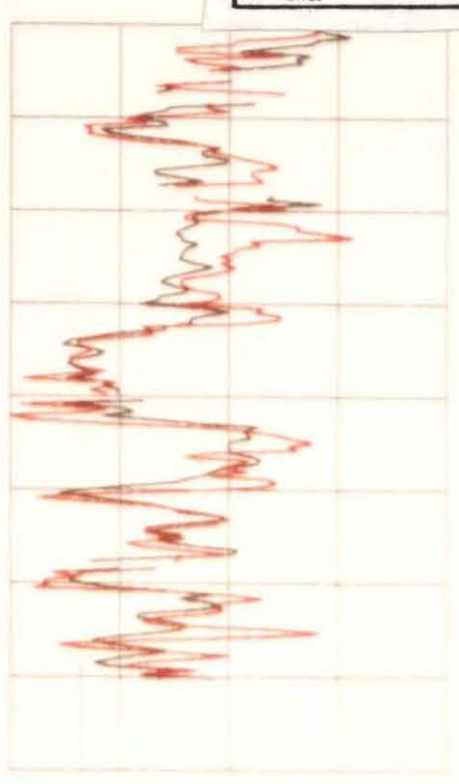
may 1987	R-87-051, Appendix E
G. Koller	Enclosure 2b

Depth

−9400
−9425
−9450
−9475
−9500
−9525
−9550
−9575
−9600







OR-277

313368

Facies Log System

MAR 10,1987
11:10 AM

Kroskop and
Sands, Shales, Coal, and Intrusive and
Extrusive Volcanics
Bass Basin, Australia
Created with Sand Sorting Functions

File: NONSENSE.DATA

DN	1,4	2,1	2,8
SP	0,0	55,1	110,3
SF	-0,1	0,6	1,4
GR	9,7	73,8	137,8
RGAPP	2,62	2,96	3,30
CEC	1,0	1,6	2,1
DLTDN	-0,41	-0,05	0,30

Subpopulation Assignments

1 Coals
2 Shale
3 Shales
4 Extrusive volcanics

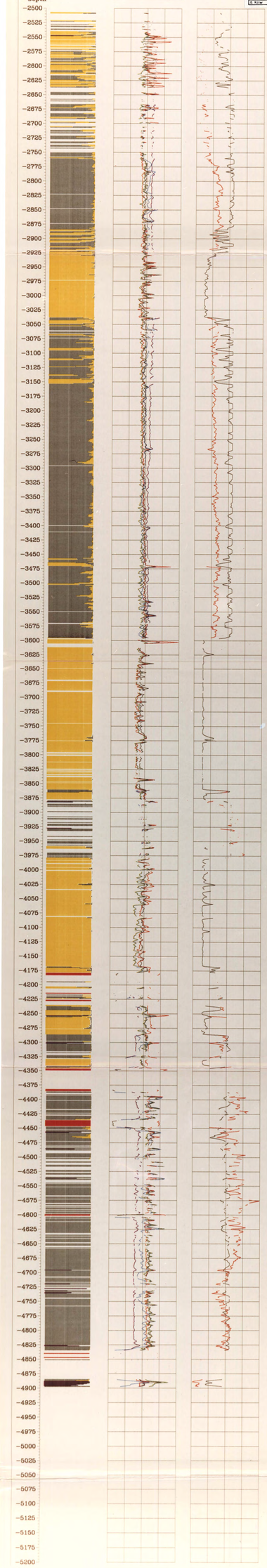
Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

May 1987 | B-87-081, Appendix C
D Kolar | Enclosure 3

5 cm



OR-277

313369

Facies Log System

MAR 5,1987
10:39 AM

Sonrock well
Sonrock well Shale & Shale with Coal and Siltstone with Extrusive Volcanics
Open and Closed Fractures
Overlay with Fossil Sonrock Sonrock

File: SONROCK DATA

CEC	0.8	1.5	2.2
DLTDN	-0.44	-0.09	0.26
DN	1.2	2.0	2.8
SF	0.1	1.0	2.0
DLTTC	-31.7	-3.9	24.0
GR	0.0	63.0	126.0
RGAPP	2.53	2.86	3.24

5 cm

Subpopulation Assignments

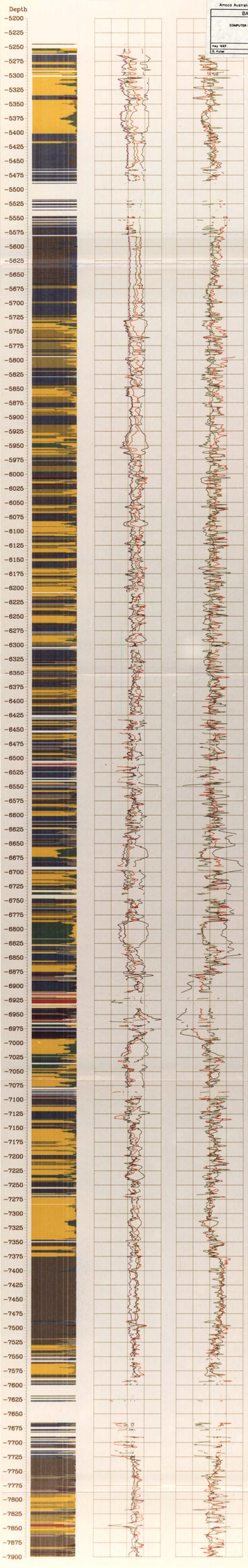
1 Extrusive Volcanics
2 Coal
3 Shale 1
4 Shale 2
5 Shale 3
6 Shale 1
7 Shale 2
8 Extrusive volcanics
9 Shale 3
10 Marine shales

Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

may 1987	R-87-061, Appendix 2
D. Kolar	Enclosure 1/



OR-277

513370

Propriétary - To Be Established by Confident
Amoco Production Company

Facies Log System

MAR 5,1987
10:49 AM

Kourkah well
Broken dark bands & Shales with Coal and Intrusive and Extrusive Volcanics
Bass Basin, Australia
Created with sweed diorrian, funct's.

File: KOORNERS DATA

CEC	0.5	1.5	2.2
DLTDN	-0.44	-0.09	0.26
DN	1.2	2.0	2.8
SF	0.1	1.0	2.0
DLTTC	-31.7	-3.9	24.0
GR	0.0	63.0	126.0
RGAPP	2.53	2.88	3.24

5 cm

Subpopulation Assignments

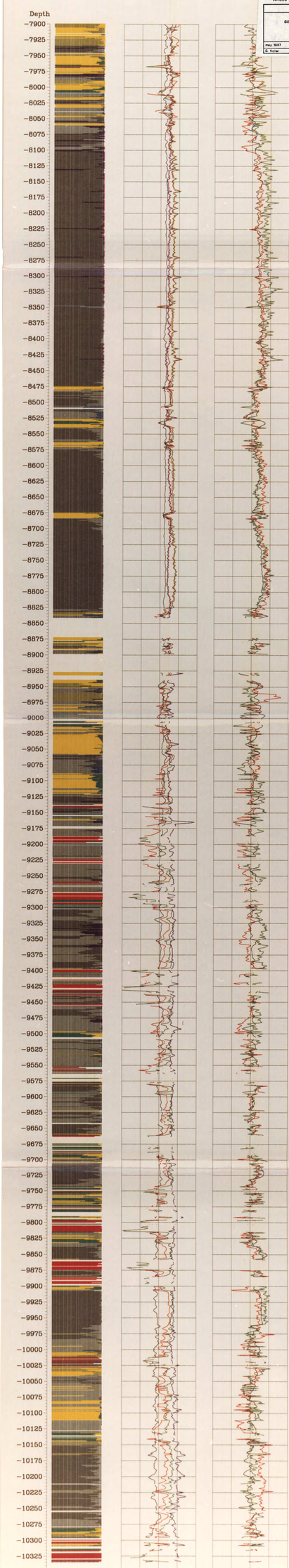
1 Intrusive Volcanics
2 Shale
3 Sand 1
4 Sand 2
5 Sand 3
6 Shale 1
7 Shale 2
8 Extrusive volcanics
9 Shale 3
10 Marine shales

Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

May 1987	R-87-051, Appendix E
G. Kolar	Enclosure 4a



OR-277

513571

Facies Log System

MAR 10,1987
9:32 AM

Subpopulation Assignments

1	Chalk
2	Siltstone Volcanics
3	Shale 1
4	Shale 2
5	Siltstone volcanics
6	Shale 3
7	Marine shales
8	Sand 1
9	Sand 2
10	Sand 3

Facies -- 3 Wells
Sand, Siltstone and Shales with Coal and Siltstone and Siltstone Volcanics
Bass Basin, Australia
Cleaning with sand-discrete facetance

File: FIELDTAB DATA

DN	1.2	2.1	3.0	DLTTC	-31.8	8.3	48.4
SF	-0.5	1.5	3.4	GR	0.0	72.0	144.0
CEC	0.0	1.1	2.2	RGAPP	2.3	2.8	3.3
DLTDN	-0.44	-0.04	0.35				

5 cm

Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

May 1987	R-87-051, Appendix 21
D. Kolar	Drawing #

Depth

-5800
-5825
-5850
-5875
-5900
-5925
-5950
-5975
-6000
-6025
-6050
-6075
-6100
-6125
-6150
-6175
-6200
-6225
-6250
-6275
-6300
-6325
-6350
-6375
-6400
-6425
-6450
-6475
-6500
-6525
-6550
-6575
-6600
-6625
-6650
-6675
-6700
-6725
-6750
-6775
-6800
-6825
-6850
-6875
-6900
-6925
-6950
-6975
-7000
-7025
-7050
-7075
-7100
-7125
-7150
-7175
-7200
-7225
-7250
-7275
-7300
-7325
-7350
-7375
-7400
-7425
-7450
-7475
-7500
-7525
-7550
-7575
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-7875
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-7950
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-8025
-8050
-8075
-8100
-8125
-8150
-8175
-8200
-8225
-8250
-8275
-8300
-8325
-8350
-8375
-8400
-8425
-8450
-8475
-8500

OR_277

3133172

Facies Log System

MAR 10,1987
7:36 AM

Subpopulation Assignments

Fatima - 5 Well
Bright Gamma Shale and Shales with Coal and Siltstone and Extensive Volcanics.
Sand 1 and Sand 2
Crested with Marine Sandy Tuffaceous

File: FULMONG DATA

DN	1.2	2.1	3.0	
DLTTC	-31.8	8.3	48.4	
SF	-0.5	1.5	3.4	
GR	0.0	72.0	144.0	
CEC	0.5	1.1	2.2	
RGAPP	2.3	2.8	3.3	
DLTDN	-0.44	-0.04	0.35	

1	Coals
2	Extensive Volcanics
3	Shale 1
4	Shale 2
5	Extensive volcanics
6	Shale 3
7	Marine shales
8	Sand 1
9	Sand 2
10	Sand 3

5 cm

Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

may 1987 — R-87-051, Appendix C

G. Kolar — Enclosure -10-

Depth

-8500
-8525
-8550
-8575
-8600
-8625
-8650
-8675
-8700
-8725
-8750
-8775
-8800
-8825
-8850
-8875
-8900
-8925
-8950
-8975
-9000
-9025
-9050
-9075
-9100
-9125
-9150
-9175
-9200
-9225
-9250
-9275
-9300
-9325
-9350
-9375
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-9475
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-9750
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-9875
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-9925
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-9975
-10000
-10025
-10050
-10075
-10100
-10125
-10150
-10175
-10200
-10225
-10250
-10275
-10300
-10325
-10350
-10375
-10400
-10425
-10450
-10475
-10500
-10525
-10550
-10575
-10600
-10625
-10650
-10675
-10700
-10725
-10750
-10775
-10800
-10825
-10850
-10875
-10900
-10925
-10950
-10975
-11000
-11025
-11050
-11075
-11100
-11125
-11150
-11175
-11200

OR-277

3.3373

Facies Log System

MAR 10,1987
7:39 AM

Outlines: 5 well
Boundary shown: Shales and Shaves with Coal
Well Selection and Subsystem Vibrations
Data Sheet: Subsystem
Created with Lateral Function: Functions

File: PELIMENS DATA

DN	2.1	3.0
1.2		
SF	1.5	3.4
-0.5		
CEC	1.1	2.2
0.0		
DLTDN	-0.04	0.35
-0.44		
DLTTC	8.3	48.4
-31.8		
GR	72.0	144.0
0.0		
RGAPP	2.8	3.3
2.3		

Subpopulation Assignments

1 Shale
2 Subsystem Vibrations
3 Shale 1
4 Shale 2
5 Subsystem Vibrations
6 Shale 3
7 Marine Shales
8 Sand 1
9 Sand 2
10 Sand 3

5 cm

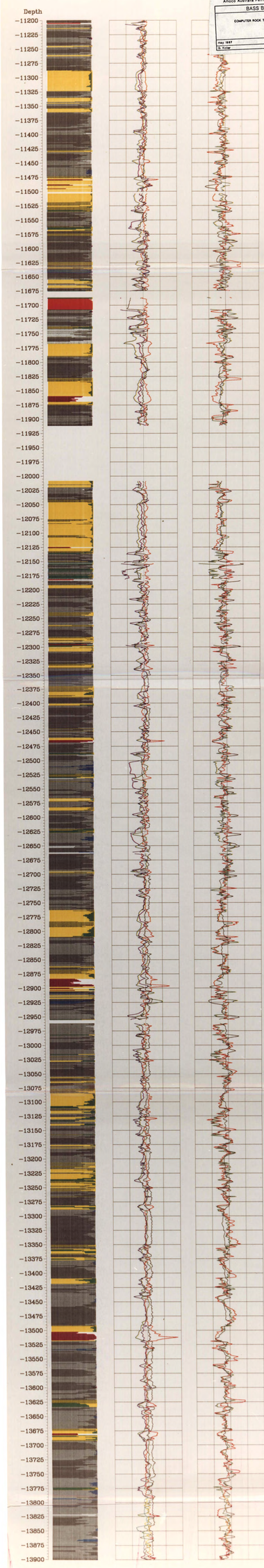
Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

May 1987 | 8-87-085, Appendix D
G. Kirby | Engineer: RD

Depth



OR-277

3553d

Facies Log System

Property of Amoco Production Company
Exploration Services, Inc. Tulsa, Oklahoma
© 1987 Amoco Production Company

MAR 13,1987
12:26 PM

Subpopulation Assignments

1	Coals
2	Shale 1
3	Shale 2
4	Calcareous mudstone
5	Shale 3
6	Marine shales
7	Sand 1
8	Sand 2
9	Sand 3

Facies are:
Coals, Shales Sandy and Shaley With Coal and Siltstone and Calcareous Mudstone
Sand Shale Mix
Interbedded With Sand Siltstone, Mudstone.

File: FUTMENS DATA

DN	1.8	2.2	3.1
GR	19.7	77.3	144.9
SF	-0.4	0.9	2.8
RGAPP	2.58	2.95	3.33
CEC	1.17	1.66	2.14
DLTDN	-0.39	0.07	0.52

5 cm

Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

may 1987	B-87-181, Appendix C
G. Kline	Enclosure 20

Depth

−3300
−3325
−3350
−3375
−3400
−3425
−3450
−3475
−3500
−3525
−3550
−3575
−3600
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−3675
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−3875
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−3925
−3950
−3975
−4000
−4025
−4050
−4075
−4100
−4125
−4150
−4175
−4200
−4225
−4250
−4275
−4300
−4325
−4350
−4375
−4400
−4425
−4450
−4475
−4500
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−4550
−4575
−4600
−4625
−4650
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−4875
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−5650
−5675
−5700
−5725
−5750
−5775
−5800
−5825
−5850
−5875
−5900
−5925
−5950
−5975
−6000

OR-277

313375

Facies Log System

Property of Amoco Production Company
Proprietary-Maintain in Confidence
© 1987 Amoco Production Company

Pipipa well.
Broken down Sands and Shales with Coal and Intrusive and Extrusive Volcanics.
Bass Basin, Australia.
Created with saved discrim. functions.

File: PIPIMER2 DATA

MAR 13,1987
12:28 PM

DN 1.4 2.2 3.1

GR 10.7 77.3 144.0

SF −0.4 0.9 2.2

RGAPP 2.58 2.95 3.33

CEC 1.17 1.66 2.14

DLTDN −0.39 0.07 0.52

Subpopulation Assignments

1 Coals
2 Shale 1
3 Shale 2
4 Extrusive volcanics
5 Shale 3
6 Marine shales
7 Sand 1
8 Sand 2
9 Sand 3

5 cm

Depth

−6000 −6025 −6050 −6075 −6100 −6125 −6150 −6175 −6200 −6225 −6250 −6275 −6300 −6325 −6350 −6375 −6400 −6425 −6450 −6475 −6500 −6525 −6550 −6575 −6600 −6625 −6650 −6675 −6700 −6725 −6750 −6775 −6800 −6825 −6850 −6875 −6900

Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

may 1987	R-87-051, Appendix E
G. Koller	Enclosure: 6a

OR-277

813376

Facies Log System

MAR 10,1987
2:45 PM

Tuesday
Sandy Shales Coals and Intrusive and Extrusive Volcanics
Sandy Shales Sandstone
Overlay with Sandy Sandstone Sandstone

File: TANUMBIRD DATA

DN	1.4	2.2	2.9	SP	0.0	52.7	105.4
SF	-0.1	1.6	3.3	GR	16.5	70.6	124.7
RGAPP	2.52	2.95	3.38				
CEC	0.6	1.5	2.2				
DLTDN	-0.35	0.08	0.51				

Subpopulation Assignments

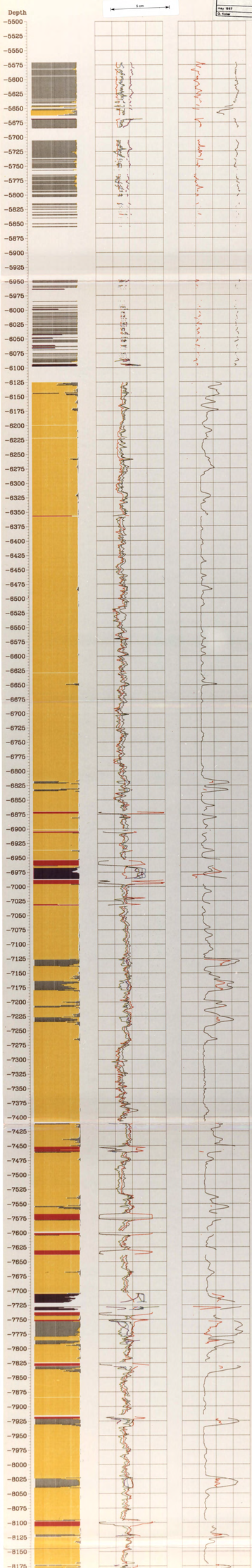
1 Coals
2 Sands
3 Shales
4 Extrusive Volcanics

Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

May 1987 | B-87-001, Appendix A
G. Kolar | Enclosure 7



OR-277

313377

Proprietary - To Be Maintained In Confidence
Amoco Production Company

Facies Log System

MAR 10,1987
2:52 PM

Tarook well.
Sands, Shales, Coals, and Intrusive and Extrusive Volcanics.
Bass Basin, Australia.
Created with saved discrim. functions.

File: TAROMERG DATA

DN 1.4 2.2 2.9
SF −0.1 1.6 3.3
RGAPP 2.52 2.95 3.38
CEC 0.8 1.5 2.2
DLTDN −0.35 0.08 0.51
SP 0.0 52.7 105.4
GR 16.5 70.6 124.7

Subpopulation Assignments

1 Coals
2 Sands
3 Shales
4 Extrusive volcanics

5 cm

Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

may 1987 | R-87-051, Appendix E
G. Kolier | Enclosure 7a

Depth

−8200
−8225
−8250
−8275
−8300
−8325
−8350
−8375
−8400
−8425
−8450
−8475
−8500
−8525
−8550
−8575
−8600
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−8775
−8800
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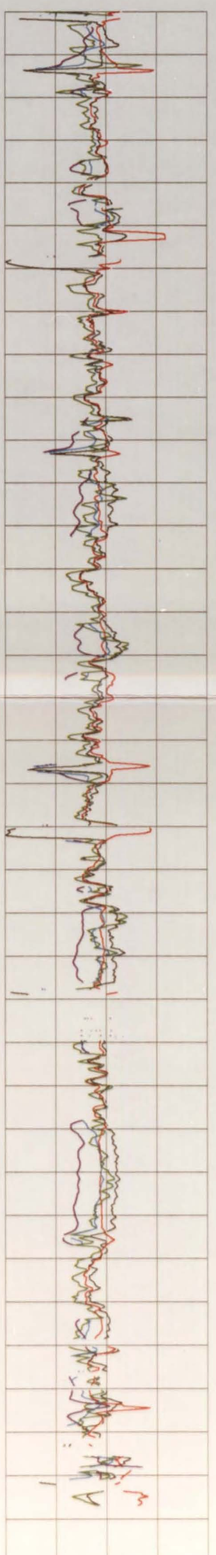
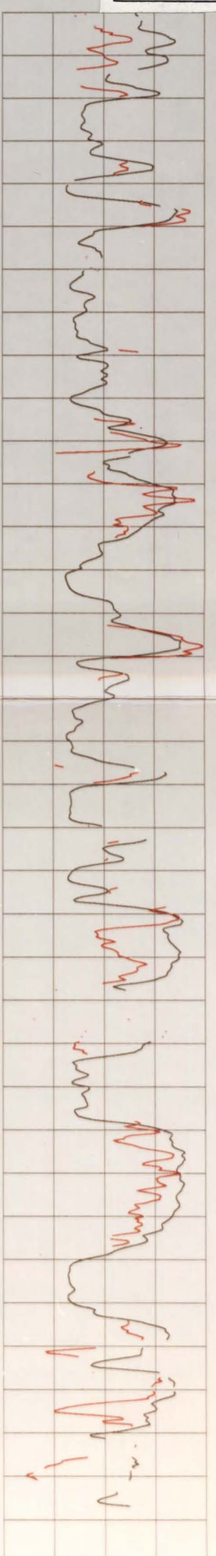
−9000
−9025
−9050
−9075
−9100







OR_277

313878

Facies Log System

MAR 6,1987
8:13 AM

Trace with
Bridge, Lower Basin and Shales with Coals
and Siltstone and Petrolite Recession
Bass Basin Analysis
Cleaned with Sand Sandstone Recession

File: TLAMERS DATA

DN	1.2	2.1	3.0
SF	-0.7	1.4	3.5
CEC	-1.0	0.6	2.2
DLTDN	-0.44	0.02	0.49
DLTTC	-39.5	4.0	47.6
GR	0.0	72.0	144.0
RGAPP	2.07	2.97	3.37

5 cm

Subpopulation Assignments

1	Coals
2	Intrusive Volcanics
3	Shale
4	Shale
5	Extrusive volcanics
6	Shale
7	Marine shales
8	Sand 1
9	Sand 2
10	Sand 3

Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

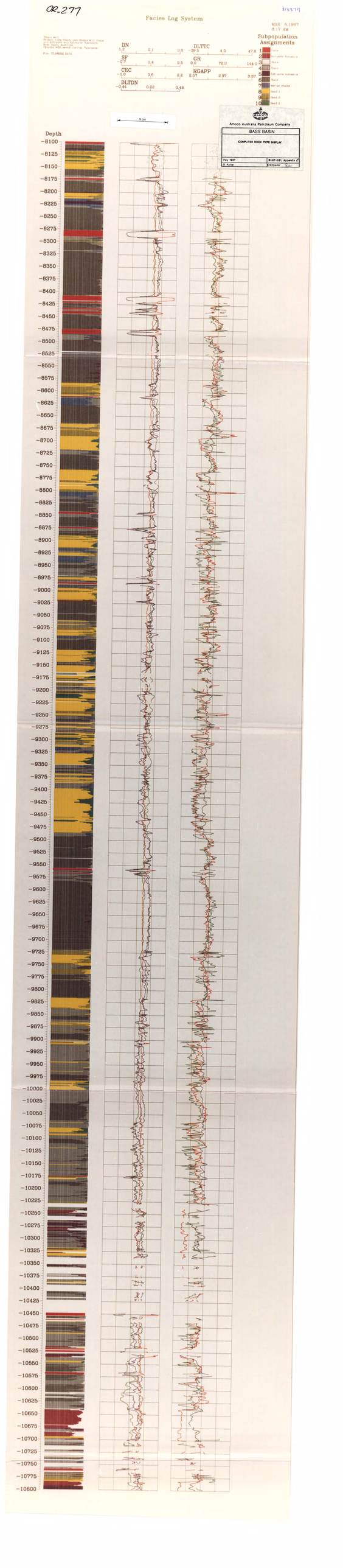
May 1987 | R-87-001, Appendix 2

G. Kolar | Enclosure

Depth

-5400
-5425
-5450
-5475
-5500
-5525
-5550
-5575
-5600
-5625
-5650
-5675
-5700
-5725
-5750
-5775
-5800
-5825
-5850
-5875
-5900
-5925
-5950
-5975
-6000
-6025
-6050
-6075
-6100
-6125
-6150
-6175
-6200
-6225
-6250
-6275
-6300
-6325
-6350
-6375
-6400
-6425
-6450
-6475
-6500
-6525
-6550
-6575
-6600
-6625
-6650
-6675
-6700
-6725
-6750
-6775
-6800
-6825
-6850
-6875
-6900
-6925
-6950
-6975
-7000
-7025
-7050
-7075
-7100
-7125
-7150
-7175
-7200
-7225
-7250
-7275
-7300
-7325
-7350
-7375
-7400
-7425
-7450
-7475
-7500
-7525
-7550
-7575
-7600
-7625
-7650
-7675
-7700
-7725
-7750
-7775
-7800
-7825
-7850
-7875
-7900
-7925
-7950
-7975
-8000
-8025
-8050
-8075
-8100

OR-277



Facies Log System
MAR 6,1987
8:17 AM
Subpopulation Assignments
DN 1.2 2.1 3.0
SF -0.7 1.4 3.5
CEC -1.0 0.6 2.2
DLTDN -0.44 0.02 0.49
DLTTC -39.5 4.0 47.6
GR 0.0 72.0 144.0
RGAPP 2.57 2.97 3.37
5 cm
Amoco Australia Petroleum Company
BASS BASIN
COMPUTER ROCK TYPE DISPLAY
May 1987
R-87-SEL Appendix C
Depth

OR-277

313380

Proprietary - To Be Maintained In Confidence
Amoco Production Company

Facies Log System

MAR 6,1987
8:19 AM

Tilana well.
Broken down Sands and Shales with Coals, and Intrusive and Extrusive Volcanics.
Bass Basin, Australia.
Created with saved discrim. functions.

File: TILAMER2 DATA

DN 1.2 2.1 3.0
SF −0.7 1.4 3.5
CEC −1.0 0.6 2.2
DLTDN −0.44 0.02 0.49
DLTTC −39.5 4.0 47.6
GR 0.0 72.0 144.0
RGAPP 2.57 2.97 3.37

Subpopulation Assignments

1 Coals
2 Intrusive Volcanics
3 Shale
4 Shale
5 Extrusive volcanics
6 Shale
7 Marine shales
8 Sand 1
9 Sand 2
10 Sand 3

5 cm

Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

may 1987 | R-87-051, Appendix E
G. Koller | Enclosure: 8b

Depth

−10800
−10825
−10850
−10875
−10900
−10925
−10950
−10975
−11000
−11025
−11050
−11075
−11100
−11125
−11150
−11175
−11200
−11225
−11250
−11275
−11300
−11325
−11350
−11375
−11400

OR-277

313361

Facies Log System

MAR 9,1987
9:57 AM

Subpopulation Assignments

1	Shale
2	Intrusive Volcanics
3	Shale 1
4	Shale 2
5	Extrusive volcanics
6	Shale 3
7	Marine shales
8	Sand 1
9	Sand 2
10	Sand 3

Folio well:
Stream Sediments Sands and Shales with Coal and Siltstone and Extrusive Volcanics
Base Basin Sediments
Shales with marine Sediments Substrate

File: VOLCANICS DATA

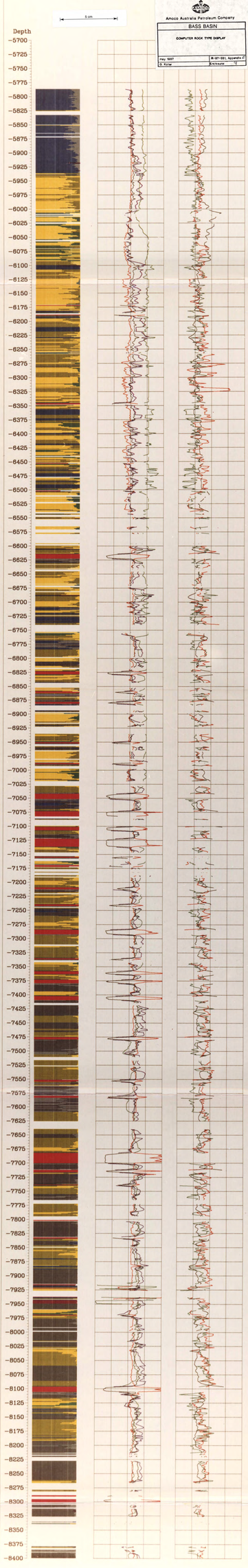
DN	1.2	2.1	3.0	DLTTC	-31.5	14.4	60.2
SF	-0.6	1.3	3.5	GR	0.0	72.0	144.0
CEC	-1.2	0.5	2.2	RGAPP	2.52	2.90	3.29
DLTDN	-0.44	-0.01	0.41				

Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

May 1987 | R-87-001, Appendix C
S Kolar | Enclosure 7



OR-277

313362

Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

May 1987	R-87-001, Appendix A
G. Kolter	Kinnesse Id.

Facies Log System

MAR 9,1987
10:02 AM

Subpopulation Assignments

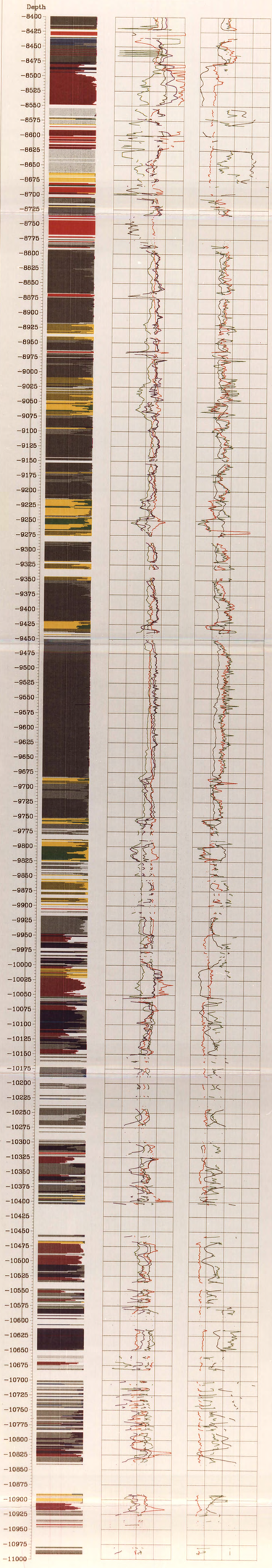
1 Cycle
2 Extrusive Volcanics
3 Shale 1
4 Shale 2
5 Extrusive volcanics
6 Shale 3
7 Marine shales
8 Sand 1
9 Sand 2
10 Sand 3

Title map:
Brownstone Sands and Shales with Coal and Siltstone and Extrusive Volcanics
Bass Basin, Australia
Created with sand classifier. Functions

File: TOLLMINE DATA

DN	1,2	2,1	3,0	DLTTC	-31,5	14,4	60,2
SF	-0,6	1,3	3,5	GR	0,0	72,0	144,0
CEC	-1,2	0,5	2,2	RGAPP	2,52	2,90	3,29
DLTDN	-0,44	-0,01	0,41				

5 cm



OR-277

313383

Propriety of the Petroleum Company
Mines Department

Facies Log System

MAR 12,1987
1:56 PM

Forward well
Sandstone, Lower Sands and Shales with Coal and Siltstone and Extrusive Volcanics
Base Well, Basement
Drawing with several Sandstone, Petrolenes

File: FUNDERING DATA

DN	1.4	2.1	2.8
SF	-0.4	0.6	1.7
CEC	1.0	1.8	2.2
DLTDN	-0.44	-0.00	0.43
GR	12.7	78.3	144.0
RGAPP	2.62	2.66	3.13

Subpopulation Assignments

1 Basin
2 Shale 1
3 Shale 2
4 Extrusive volcanics
5 Shale 3
6 Marine shales
7 Sand 1
8 Sand 2
9 Sand 3

Amoco Australia Petroleum Company

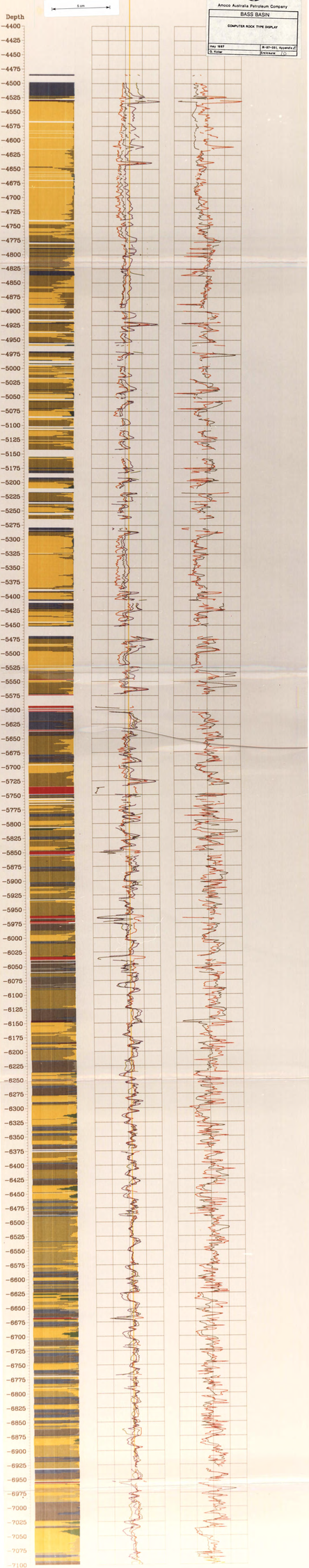
BASS BASIN

COMPUTER ROCK TYPE DISPLAY

May 1987 | R-87-001, Appendix C
G. Kolar | Enclosure: 10

5 cm

Depth



OR-277

Proprietary - To Be Maintained In Confidence
Amoco Production Company

313384

Facies Log System

MAR 12,1987
2:04 PM

Yurongi well.
Broken down Sands and Shales with Coal and Intrusive and Extrusive Volcanics.
Bass Basin, Australia.
Created with saved discrim. functions.

File: YUROMER2 DATA

DN 1.4 2.1 2.8
SF −0.4 0.6 1.7
CEC 1.0 1.6 2.2
DLTDN −0.44 −0.00 0.43
GR 12.7 78.3 144.0
RGAPP 2.62 2.88 3.13

Subpopulation Assignments

1 Coals
2 Shale 1
3 Shale 2
4 Extrusive volcanics
5 Shale 3
6 Marine shales
7 Sand 1
8 Sand 2
9 Sand 3

5 cm

Depth
−7100 −7125 −7150 −7175 −7200 −7225 −7250 −7275 −7300 −7325 −7350 −7375 −7400 −7425 −7450 −7475 −7500 −7525 −7550 −7575 −7600 −7625 −7650 −7675 −7700 −7725 −7750 −7775 −7800 −7825 −7850 −7875 −7900 −7925 −7950

Amoco Australia Petroleum Company

BASS BASIN

COMPUTER ROCK TYPE DISPLAY

may 1987 | R-87-051, Appendix E
G. Koller | Enclosure: 10a

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TPR
OR-277
Vol XII/15

The Prospectivity of the Bass Basin, Australia

Appendix F: Computerized Log Analysis Displays with Porosity and Water Saturation Tables

Text + Enclosures

Amoco Australia Petroleum Company

313364

Amoco Australia Petroleum Company

Formation Evaluation Report

Basin: Bass

Author: P.M. Stokes, Date: September, 1987

Appendix F

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Durroon-1		E.1
Konkon-1		F.1
Koorkah-1		G.1
Narimba-1		H.1
Nerita-1		I.1
Pelican-1		J.1
Pelican-2		K.1
Pelican-3		L.1
Pelican-4		M.1
Pelican-5		N.1
Pipipa-1		O.1
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PART I

LOG ANALYSIS OVERVIEW

Overview

The LOGEVAL program was used to evaluate the twenty-one wells contained in this report.

Multiple logging runs were merged for each well and run specific information such as bit size and mud properties were input to normalize and correct the log data. Independent interval parameters were selected to control the volume of shale porosity and water saturation calculations.

The results of the formation evaluation are tabulated in the Pay Summaries, along with the specific processing parameters used. Two pay Summary Plots and one Reservoir Quality Plot are enclosed to illustrate the results for each well.

The Data Listing contains a detailed report of both measured and computed data through all potential reservoir intervals in each well.

The other plots enclosed provide a graphical representation of the log analysis methods used and the results obtained.

At the end of this section is a more detailed description of LOGEVAL and a glossary of mnemonics and curve names used.

313368

PART II

LOG ANALYSIS REPORTS

LOCATION USERID	HOUSTON ZPMS09
DISTRIBUTION CODE	02XPMS
SPOOL FILE NAME TYPE	AR001 SCRIPT
CREATION DATE	09/28/87 08:42:53
SPOOL FILE ID	2056
RECORD COUNT	0393

```
*********************************************
***        API - HOUSTON DATA CENTER       ***
***        VM/SP4  HPO 4.2  PUT 8602       ***
*********************************************
*                                           *
*    ALL COMPUTER USERS ARE REMINDED THAT   *
*  THE USE OF COMPANY FACILITIES FOR OTHER  *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY *
*                POLICY.                    *
*                                           *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,  *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
*********************************************
```

```
ZZZZZZZZZZZZZ  PPPPPPPPPPP   MM         MM   SSSSSSSSSS     00000000     9999999999
ZZZZZZZZZZZZZ  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS   0000000000   999999999999
          ZZ   PP         PP  MMMM     MMMM  SS          SS 00        00 99        99
         ZZ    PP         PP  MM MM   MM MM  SS             00        00 99        99
        ZZ     PP         PP  MM  MMMM  MM  SSS            00        00 99        99
       ZZ      PPPPPPPPPPPP   MM   MM   MM   SSSSSSSSS     00        00 999999999999
      ZZ       PPPPPPPPPPP    MM        MM    SSSSSSSSS    00        00 999999999999
     ZZ        PP             MM        MM            SSS  00        00           99
    ZZ         PP             MM        MM             SS  00        00           99
   ZZ          PP             MM        MM  SS         SS  00        00 99        99
  ZZZZZZZZZZZZ PP             MM        MM  SSSSSSSSSSSS   0000000000   999999999999
ZZZZZZZZZZZZZ  PP             MM        MM   SSSSSSSSSS     00000000     9999999999
```

```
  00000000     2222222222   XX        XX  PPPPPPPPPPP   MM         MM   SSSSSSSSSS
 0000000000   222222222222  XX        XX  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS
00        00 22        22   XX      XX   PP         PP  MMMM     MMMM  SS          SS
00        00            22   XX    XX    PP         PP  MM MM   MM MM  SS
00        00            22    XX  XX     PP         PP  MM  MMMM  MM  SSS
00        00          22       XXXX      PPPPPPPPPPPP  MM   MM   MM   SSSSSSSSS
00        00        22         XXXX      PPPPPPPPPPP   MM        MM    SSSSSSSSS
00        00      22           XX  XX     PP           MM        MM           SSS
00        00    22             XX    XX   PP           MM        MM            SS
00        00  22               XX      XX PP           MM        MM  SS        SS
 0000000000  222222222222      XX      XX PP           MM        MM  SSSSSSSSSSSS
  00000000   222222222222      XX      XX PP           MM        MM   SSSSSSSSSS
```

3133369

```
*****************************************************************************************************
*                                                                                                   *
*                HEMATITE PETROLEUM                AROO 1                              Z13020     *
*              COUNTRY: AUSTRALIA, BASS BASIN                                                       *
*              PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                         *
*                TAPE:      130.0000, FILES= 20, 21, 22, 23, 30, 31                                 *
*              ***************** LOG PARAMETERS **********************                              *
*              DEPTH REFERENCE: M                                                                   *
*              COMPUTED TOP =     6400.0000                                                         *
*              COMPUTED BOT =    12112.0000                                                         *
*              RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                 *
*              1      6400.0000  9688.0000        0.5800     73.0000    203.0000      9.8000        *
*              2      9689.0000 11980.0000        0.5000     68.0000    260.0000     11.8000        *
*              3                                                                                    *
*              4                                                                                    *
*              5                                                                                    *
*              *******  VOLUME OF SHALE METHOD USED ******************                              *
*               GAMMA RAY = YES                                                                     *
*               SP        = NO                                                                      *
*               RHOMAA    = NO                                                                      *
*               TMAA      = NO                                                                      *
*              ************** SW METHOD USED ************************                                *
*               ARCHIE            = NO                                                              *
*               MOD. SIMANDOUX    = NO                                                              *
*               DUAL WATER        = YES                                                             *
*              ************ LOG ANALYSIS RESULTS **********************                               *
*              **** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****                             *
*                                                                                                   *
*****************************************************************************************************
```

DEPTH (FT)	MDEPTH (MTRS)	VSH (%)	FORM TEMP (F)	RWF	RT	PHIE (%)	SW (%)	NET PAY (M)	AVG PHIE (%)	AVG SW (%)	NET PPAY (M)	AVG PHIE (%)	AVG SW (%)
9177	2797.2	.35	195	.253	19.9	8.0	72.7						
9178	2797.5	.25	195	.253	20.2	9.8	66.1						
9179	2797.8	.24	196	.253	20.2	10.8	61.6						
9180	2798.1	.25	196	.253	20.0	10.7	61.7				1.8	9.5	67.0
9181	2798.4	.32	196	.253	19.6	9.9	66.2						
9182	2798.7	.44	196	.253	18.4	7.8	73.6						
9623	2933.1	.03	202	.272	5.1	11.1	74.6						
9624	2933.4	.05	202	.272	5.5	11.2	64.1						
9625	2933.7	.09	202	.272	6.0	12.2	60.1						
9626	2934.0	.08	202	.273	6.4	14.6	56.9						
9627	2934.3	.04	202	.273	6.6	14.8	55.1						
9628	2934.7	.02	202	.273	6.5	14.4	54.9						
9629	2935.0	.04	202	.273	6.1	13.1	56.3						
9630	2935.3	.06	202	.273	6.1	11.8	57.4						
9631	2935.6	.09	202	.273	6.6	10.8	58.2				5.2	12.2	61.4
9632	2935.9	.11	202	.273	6.9	10.2	59.1						
9633	2936.2	.11	202	.273	7.2	10.4	59.8						

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9634	2936.5	.10	202	.273	7.4	10.7	60.3			
9635	2936.8	.11	202	.273	7.5	11.0	61.6			
9636	2937.1	.10	202	.273	7.5	13.3	61.1			
9637	2937.4	.10	202	.273	7.6	13.8	63.8			
9638	2937.7	.16	202	.273	7.9	12.7	68.1			
9639	2938.0	.25	202	.273	8.1	11.5	73.0			
9707	2958.7	.13	223	.251	10.1	14.2	79.4			
9708	2959.0	.10	223	.251	9.8	14.6	78.3			
9709	2959.3	.08	223	.251	9.7	16.1	75.6			
9710	2959.6	.07	223	.251	9.5	17.0	72.8	2.1	14.7	75.7
9711	2959.9	.00	224	.251	9.8	16.4	72.8			
9712	2960.3	.00	224	.251	10.6	14.5	73.7			
9713	2960.6	.00	224	.251	12.5	10.0	77.6			
9838	2998.7	.05	226	.256	11.6	12.7	79.7			
9839	2999.0	.04	226	.256	11.6	14.5	72.7			
9840	2999.3	.03	226	.256	11.6	16.9	65.9			
9841	2999.6	.06	226	.256	11.9	19.2	61.8	2.1	16.7	69.2
9842	2999.9	.10	226	.256	11.4	18.6	62.9			
9843	3000.2	.23	226	.256	10.7	18.0	68.3			
9844	3000.5	.22	226	.256	10.6	16.9	73.3			
10047	3062.4	.39	229	.264	16.0	8.6	71.9			
10048	3062.7	.12	229	.264	19.1	12.2	60.3			
10049	3063.0	.10	229	.264	21.4	13.4	57.0	1.5	11.8	62.3
10050	3063.3	.15	229	.264	22.7	13.2	57.7			
10051	3063.6	.25	229	.264	22.5	11.5	64.7			
10072	3070.0	.08	229	.264	10.8	14.0	77.2			
10073	3070.3	.06	229	.264	11.5	15.7	71.8			
10074	3070.6	.02	229	.265	12.3	16.8	63.3			
10075	3070.9	.01	229	.265	13.6	17.7	57.0			
10076	3071.2	.02	229	.265	15.8	18.1	53.2	2.7	16.0	62.8
10077	3071.5	.03	229	.265	18.5	18.1	51.3			
10078	3071.8	.08	229	.265	21.6	16.8	55.7			
10079	3072.1	.20	229	.265	18.2	14.9	63.2			
10080	3072.4	.29	229	.265	16.2	12.2	72.5			
10093	3076.4	.03	230	.265	11.9	18.8	79.5			
10094	3076.7	.03	230	.265	12.5	18.9	78.1			
10095	3077.0	.04	230	.265	13.0	18.4	78.6	1.5	18.4	78.9
10096	3077.3	.05	230	.265	13.5	18.1	78.9			
10097	3077.6	.06	230	.265	13.9	17.8	79.2			
10110	3081.6	.30	230	.266	20.7	11.3	66.2			
10111	3081.9	.26	230	.266	26.1	13.0	61.0			
10112	3082.2	.22	230	.266	30.0	14.2	59.1	1.2	12.9	62.5
10113	3082.5	.31	230	.266	32.1	13.3	63.6			
10121	3084.9	.30	230	.266	20.6	11.0	76.6			
10122	3085.2	.20	230	.266	18.9	13.0	69.3			
10123	3085.5	.17	230	.266	19.6	13.7	67.0			
10124	3085.8	.16	230	.266	21.9	13.6	65.5	2.1	11.7	70.3

3 1 3 3 1 3 3 1 3 3 1 3

10125	3086.1	.21	230	.266	22.0	12.3	65.6					
10126	3086.4	.37	230	.266	21.2	10.2	70.1					
10127	3086.7	.48	230	.266	20.3	7.8	77.7					
10133	3088.6	.26	230	.267	19.8	10.4	73.7					
10134	3088.9	.21	230	.267	19.9	11.4	70.4			1.2	10.9	72.4
10135	3089.2	.24	230	.267	20.6	11.1	71.4					
10136	3089.5	.41	230	.267	19.1	10.6	74.0					
10139	3090.4	.41	230	.267	19.6	11.7	71.1					
10140	3090.7	.24	230	.267	22.1	11.6	69.5					
10141	3091.0	.28	230	.267	24.4	10.7	70.3			1.2	10.7	71.4
10142	3091.3	.42	230	.267	26.5	8.7	74.9					
10315	3144.1	.21	233	.272	10.0	17.5	78.5					
10316	3144.4	.07	233	.272	10.8	18.2	74.7					
10317	3144.7	.00	233	.272	12.7	17.8	71.4					
10318	3145.0	.00	233	.272	20.4	16.6	68.2					
10319	3145.3	.00	233	.272	30.7	15.0	70.1			2.7	14.6	73.5
10320	3145.6	.00	233	.272	31.8	13.9	70.7					
10321	3145.9	.00	233	.272	25.8	12.8	72.2					
10322	3146.2	.00	233	.272	22.3	10.7	78.8					
10323	3146.5	.02	233	.272	17.7	9.1	77.3					
TOTAL								0.0	0.0	0.0	25.6	13.5 68.0

HEMATITE PETROLEUM AROO 1 Z13020

COUNTRY: AUSTRALIA, BASS BASIN

PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC

TAPE: 130.0000, FILES= 20, 21, 22, 23, 30, 31

********** LOG PARAMETERS **********

DEPTH REFERENCE: M

COMPUTED TOP = 6400.0000

COMPUTED BOT = 12112.0000

RUN NO.	LOG TOP	LOG BOT	RMF	RMFT	BHT	MUDWT
1	6400.0000	9688.0000	0.5800	73.0000	203.0000	9.8000
2	9689.0000	11980.0000	0.5000	68.0000	260.0000	11.8000
3						
4						
5						

******* VOLUME OF SHALE METHOD USED **********

GAMMA RAY = YES

SP = NO

RHOMAA = NO

TMAA = NO

********** SW METHOD USED **********

ARCHIE = NO

MOD. SIMANDOUX = NO

DUAL WATER = YES

********** LOG ANALYSIS RESULTS **********

**** ALL RESERVOIR QUALITY INTERVALS LISTED **********

HEMATITE PETROLEUM AROO 1 Z13020

THE CURVES AVAILABLE ARE.....

1=GRRAW	2=GRCORR	3=SP	4=SPCORR	5=VSH	6=CL	7=BITSIZE	8=RT	
9=RXO	10=DNDNOC	11=DNDCOC	12=NCNPLC	13=NCNPSC	14=ACTCOC	15=FMTEMP	16=RMF	
17=RWF	18=TEMPA	19=TEMPB	20=DNMINCUT	21=DNMAXCUT	22=BADDN	23=ACMINCUT	24=ACMAXCUT	
25=BADAC	26=RFT	27=LITH	29=TOPS	31=CORE	32=MWPRESS	33=RFTPRESS	34=COALFLAG	
35=XPLTRES	36=IGNEOUS	37=RHOMAA	38=TMAA	39=NPCORR	40=DPCORR	41=PHISH	42=RTSH	
43=RWB	44=CWB	45=RWMIX	46=PHITDW	47=PHIEDW	48=SWDW	49=SWEDW	50=Q	
51=DNXPOR	52=ACXPOR	53=DNPOR	54=ACPOR	55=PHITDW	56=PHIEDW	57=NCNPSC	58=PHITOT	
59=PHIE	60=SW	61=SXO	62=BVW	63=BVWXO	64=PAY	65=NETPAY	67=AVPHIP	
69=AVSWPAY	71=PPAY	72=NETPPAY	74=AVPHIPP	76=AVSWPPAY	78=MDEPTH	79=MCONDS	80=SWE	
100=DEPTH								

THE LOGGING COMPANY CODES AVAILABLE ARE.....

1=	2=	3=SC	4=	5=	6=SC	7=	8=
9=	10=SC	11=SC	12=SC	13=	14=SC	15=	16=

```
*   17=        18=        19=        20=        21=        22=        23=        24=        *
*   25=        26=        27=        29=        31=        32=        33=        34=        *
*   35=        36=        37=        38=        39=        40=        41=        42=        *
*   43=        44=        45=        46=        47=        48=        49=        50=        *
*   51=        52=        53=        54=        55=        56=        57=        58=        *
*   59=        60=        61=        62=        63=        64=        65=        67=        *
*   69=        71=        72=        74=        76=        78=        79=        80=        *
*  100=                                                                                      *
*                                                                                            *
*   THE SYMBOLIC PARAMETERS AVAILABLE ARE......                                              *
*                                                                                            *
*              A       (       0)=FEET                                                       *
*              APISTATE(       0)=      97.0000                                              *
*              APIWELL (       0)=    1594.0000                                              *
*              API2    (       0)=  159400.000                                               *
*              AVPHIP  (       0)=       0.0                                                 *
*              AVSWPAY (       0)=       0.0                                                 *
*              A1      (       0)=TOTA                                                       *
*              B       (       0)=MTRS                                                       *
*              BHPS    (       2)=       1.0000                                              *
*              BHT     (       1)=     203.0000                                              *
*              BHT     (       3)=                                                           *
*              BHT     (       5)=                                                           *
*              BHTDEPTH(       0)=   11257.0000                                              *
*              BITSIZE (       1)=      12.2500                                              *
*              BOTRUN  (       1)=    9688.0000                                              *
*              BOTRUN  (       3)=                                                           *
*              BOTRUN  (       5)=                                                           *
*              C       (       0)=VSH                                                        *
*              CLMAXCUT(       1)=      15.0000                                              *
*              COAL    (       0)=YES                                                        *
*              COMPTOP (       0)=    6400.0000                                              *
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APICTY  (       0)=      33.0000                                                             *
APISTRK (       0)=       0.0                                                                *
API1    (       0)=  970330.000                                                              *
ASW     (       0)=       0.8100                                                             *
AVPHIPP (       0)=      13.4586                                                             *
AVSWPPAY(       0)=      67.9885                                                             *
A2      (       0)=L                                                                         *
BHPS    (       1)=       1.0000                                                             *
BHT     (       0)=     250.0000                                                             *
BHT     (       2)=     260.0000                                                             *
BHT     (       4)=                                                                          *
BHT     (       6)=                                                                          *
BITSIZ  (       0)=       9.6000                                                             *
BITSIZE (       2)=       8.5000                                                             *
BOTRUN  (       2)=   11980.0000                                                             *
BOTRUN  (       4)=                                                                          *
BOTRUN  (       6)=                                                                          *
CALCPAY (       0)=YES                                                                       *
CLMAXCUT(       2)=      15.0000                                                             *
COMPBOT (       0)=   12112.0000                                                             *
CURRDATE(       0)=   92487.0000                                                             *
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D	(0)=	FMT	
DCMAXCUT	(2)=	0.1000	
DELTAMLM	(1)=	47.5000	
DELTAMSD	(1)=	55.5000	
DEPTHREF	(0)=	F	
DFLTTOP	(0)=	6400.0000	
DSKBOT	(0)=	12112.0000	
E	(0)=	RWF	
ELEV	(0)=	32.0000	
FILE	(0)=	31.0000	
FORMSAL	(2)=	25.0000	
H	(0)=	SW	
HOLECOND	(2)=	2.0000	
HOLECORR	(2)=	1.0000	
HOLESAL	(2)=	10.0000	
HOLESIZE	(2)=	CL	
INTBOT	(1)=	7025.0000	
INTTOP	(1)=	6400.0000	
J	(0)=	PHIE	
K	(0)=	SW	
LAT	(0)=	-39.7916	
LISTRES	(0)=	YES	
LOC	(0)=	0.0	
LOC2	(0)=	0.0	
LONG	(0)=	214.5533	
MAXERROR	(0)=	0.0	
MUDTYP	(0)=	MS	
DCMAXCUT	(1)=	0.1000	
DDINC	(0)=	1.0000	
DELTAMLM	(2)=	47.5000	
DELTAMSD	(2)=	55.5000	
DFLTBOT	(0)=	12112.0000	
DNCUT2	(0)=	1.1000	
DSKTOP	(0)=	6400.0000	
EDITGR	(0)=	YES	
F	(0)=	RT	
FORMSAL	(1)=	25.0000	
G	(0)=	PHIT	
HOLECOND	(1)=	1.0000	
HOLECORR	(1)=	1.0000	
HOLESAL	(1)=	10.0000	
HOLESIZE	(1)=	CL	
I	(0)=	PAY	
INTBOT	(2)=	10334.0000	
INTTOP	(2)=	7026.0000	
JULDATE	(0)=	87267.0000	
L	(0)=	PPAY	
LIST	(0)=	NO	
LITHDSCM	(0)=	GAMA	
LOC1	(0)=	0.0	
LOC3	(0)=	0.0	
M	(0)=	PHIE	
MSW	(0)=	2.0000	
MW	(1)=	9.8000	

*	MW	(2)=	11.8000	*	MW	(3)=	*
*	MW	(4)=		*	MW	(5)=	*
*	MW	(6)=		*	MWA	(1)= 9.8000	*
*	MWA	(2)=	9.8000	*	N	(0)=SW	*
*	NCCL	(1)=CL		*	NCCL	(2)=CL	*
*	NETPAY	(0)=	0.0	*	NETPPAY	(0)= 25.6035	*
*	NINT	(0)=	2.0000	*	NRUN	(0)= 2.0000	*
*	NRUNA	(0)=	3.0000	*	NSW	(0)= 2.0000	*
*	OPTION	(1)=	1.0000	*	OPTION	(2)= 1.0000	*
*	PLOTBUCK(	0)=YES		*	PLOTPICK(	0)=YES	*
*	PLOTREF	(0)=M		*	PLTSCALE(	0)= 500.0000	*
*	RESPLOT	(0)=NO		*	RHOF	(1)= 1.0000	*
*	RHOF	(2)=	1.0000	*	RHOGLM	(1)= 2.7100	*
*	RHOGLM	(2)=	2.7100	*	RHOGSD	(1)= 2.6500	*
*	RHOGSD	(2)=	2.6500	*	RM	(0)= 0.8700	*
*	RMDAT	(0)=	74338.0000	*	RMF	(0)= 0.5300	*
*	RMF	(1)=	0.5800	*	RMF	(2)= 0.5000	*
*	RMF	(3)=		*	RMF	(4)=	*
*	RMF	(5)=		*	RMF	(6)=	*
*	RMFTEMP	(1)=	73.0000	*	RMFTEMP	(2)= 68.0000	*
*	RMFTEMP	(3)=		*	RMFTEMP	(4)=	*
*	RMFTEMP	(5)=		*	RMFTEMP	(6)=	*
*	RMFTMP	(0)=	70.0000	*	RMTEMP	(0)= 70.0000	*
*	RWPLOT	(0)=YES		*	STDOFF	(1)= 1.5000	*
*	STDOFF	(2)=	1.5000	*	STDOFFA	(1)= 0.0	*
*	STDOFFA	(2)=	0.0	*	SURFTEMP(	0)= 70.0000	*
*	SW	(0)=	1.0000	*	SWCUT1	(0)= 50.0000	*

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*              SWCUT2  (      0)=      80.0000
*              SWMETH2 (      0)=NO
*              TAPE    (      0)=     130.0000
*              TF      (      0)=   13031.0000
*              TOPRUN  (      2)=    9689.0000
*              TOPRUN  (      4)=
*              TOPRUN  (      6)=
*              USEZEROS(      0)=NO
*              VSHGRMAX(      2)=      90.0000
*              VSHGRMIN(      2)=      15.0000
*              VSHMETH1(      0)=YES
*              VSHMETH3(      0)=NO
*              XBOT    (      1)=   11908.0000
*              XPLOTS  (      0)=YES
*              XZONES  (      0)=       1.0000
*
*
*  DATE=09/24/87
*
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SWMETH1 (      0)=NO                                  *
SWMETH3 (      0)=YES                                 *
TEMPREF (      0)=F                                   *
TOPRUN  (      1)=    6400.0000                       *
TOPRUN  (      3)=                                    *
TOPRUN  (      5)=                                    *
TRACE   (      0)=NO                                  *
VSHGRMAX(      1)=      60.0000                       *
VSHGRMIN(      1)=      15.0000                       *
VSHM    (      0)=       1.0000                       *
VSHMETH2(      0)=NO                                  *
VSHMETH4(      0)=NO                                  *
XNAME   (      1)=ALL                                 *
XTOP    (      1)=    6720.0000                       *
                                                      *
                                                      *
                                                      *
                                                      *
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Data Listing - Section 1 of 2

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6573.000	2003.475	43.270	-2.414	SHALSAND	0.498	160.236	0.098	0.294	4.080	0.352	2844.894	39.090	2.375
6744.000	2055.596	42.318	-21.565	SHALSAND	0.473	162.584	0.097	0.299	3.849	0.344	2904.819	42.048	2.315
6747.000	2056.510	42.825	-29.345	SHALSAND	0.486	162.625	0.097	0.299	3.845	0.344	2905.687	29.915	2.510
6748.000	2056.815	42.065	-29.069	SHALSAND	0.466	162.639	0.097	0.299	3.844	0.344	2905.976	32.477	2.346
6775.000	2065.045	41.453	-25.979	SHALSAND	0.451	163.009	0.096	0.300	3.814	0.343	2913.593	45.900	2.308
6776.000	2065.350	40.131	-23.271	SHALSAND	0.417	163.023	0.096	0.300	3.813	0.343	2913.859	44.786	2.322
6777.000	2065.655	39.982	-21.795	SHALSAND	0.414	163.037	0.096	0.300	3.812	0.343	2914.125	45.308	2.336
6778.000	2065.959	39.927	-20.563	SHALSAND	0.412	163.051	0.096	0.300	3.811	0.343	2914.398	44.902	2.317

6782.000	2067.179	42.605	-26.050	SHALSAND	0.480	163.105	0.096	0.300	3.807	0.343	2915.469	46.042	2.294
6783.000	2067.483	42.024	-25.145	SHALSAND	0.465	163.119	0.096	0.300	3.806	0.343	2915.737	46.955	2.335
6784.000	2067.788	41.004	-22.391	SHALSAND	0.439	163.133	0.096	0.300	3.805	0.343	2916.010	46.435	2.303
6785.000	2068.093	39.887	-21.287	SHALSAND	0.411	163.147	0.096	0.300	3.803	0.343	2916.279	45.485	2.266
6786.000	2068.398	40.064	-22.565	SHALSAND	0.416	163.160	0.096	0.300	3.802	0.343	2916.535	42.808	2.254
6787.000	2068.703	42.289	-24.318	SHALSAND	0.472	163.174	0.096	0.300	3.801	0.343	2916.798	42.079	2.300
6788.000	2069.008	41.605	-27.022	SHALSAND	0.455	163.188	0.096	0.300	3.800	0.343	2917.054	41.188	2.297
6789.000	2069.312	41.347	-28.543	SHALSAND	0.448	163.202	0.096	0.300	3.799	0.343	2917.315	41.001	2.309
6790.000	2069.617	41.183	-29.485	SHALSAND	0.444	163.215	0.096	0.300	3.798	0.343	2917.560	41.364	2.299
6791.000	2069.922	41.280	-28.559	SHALSAND	0.446	163.229	0.096	0.300	3.797	0.343	2917.818	43.160	2.281
6795.000	2071.141	41.237	-25.610	SHALSAND	0.445	163.284	0.096	0.301	3.793	0.343	2918.854	47.983	2.274
6796.000	2071.446	39.923	-24.992	SHALSAND	0.412	163.298	0.096	0.301	3.792	0.343	2919.100	48.726	2.265
6797.000	2071.751	40.001	-24.228	SHALSAND	0.414	163.311	0.096	0.301	3.791	0.343	2919.358	47.278	2.258
6798.000	2072.056	41.660	-24.661	SHALSAND	0.456	163.325	0.096	0.301	3.790	0.343	2919.612	47.857	2.269
6799.000	2072.360	41.750	-25.478	SHALSAND	0.458	163.339	0.096	0.301	3.789	0.342	2919.853	45.982	2.294
6832.000	2082.419	43.184	-36.425	SHALSAND	0.496	163.792	0.096	0.302	3.756	0.342	2927.676	51.071	2.356
6833.000	2082.724	38.845	-39.646	SHALSAND	0.386	163.806	0.096	0.302	3.755	0.342	2927.892	49.611	2.341
6834.000	2083.029	38.033	-41.362	SHALSAND	0.366	163.819	0.096	0.302	3.754	0.342	2928.114	49.879	2.419
6835.000	2083.333	34.012	-41.045	SHALSAND	0.275	163.833	0.096	0.302	3.754	0.341	2928.325	49.792	2.398
6836.000	2083.638	33.253	-40.501	SHALSAND	0.258	163.847	0.096	0.302	3.753	0.341	2928.548	45.772	2.434
6837.000	2083.943	31.564	-40.715	SAND	0.223	163.861	0.096	0.302	3.752	0.341	2928.770	45.492	2.421
6838.000	2084.248	27.846	-42.631	SAND	0.153	163.874	0.096	0.302	3.751	0.341	2928.980	47.215	2.315
6839.000	2084.552	30.417	-44.318	SAND	0.201	163.888	0.096	0.302	3.750	0.341	2929.186	48.033	2.349
6840.000	2084.857	33.243	-45.179	SHALSAND	0.258	163.902	0.096	0.302	3.749	0.341	2929.414	45.507	2.416
6841.000	2085.162	32.323	-44.733	SAND	0.239	163.915	0.096	0.302	3.748	0.341	2929.643	43.404	2.431
6842.000	2085.467	28.357	-46.385	SAND	0.162	163.929	0.096	0.302	3.747	0.341	2929.856	44.003	2.366
6843.000	2085.772	26.839	-46.321	SAND	0.135	163.943	0.096	0.302	3.746	0.341	2930.074	44.359	2.317
6844.000	2086.076	28.233	-44.021	SAND	0.159	163.957	0.096	0.302	3.745	0.341	2930.272	43.286	2.458
6845.000	2086.381	27.869	-41.856	SAND	0.153	163.970	0.096	0.302	3.744	0.341	2930.485	40.809	2.501
6846.000	2086.686	23.439	-42.775	SAND	0.081	163.984	0.096	0.302	3.743	0.341	2930.695	42.261	2.272
6847.000	2086.991	23.764	-44.226	SAND	0.086	163.998	0.096	0.302	3.742	0.341	2930.891	47.979	2.254
6848.000	2087.296	30.055	-45.931	SAND	0.194	164.012	0.096	0.302	3.742	0.341	2931.102	53.774	2.311
6849.000	2087.601	31.176	-44.628	SAND	0.216	164.025	0.096	0.302	3.741	0.341	2931.301	54.673	2.332
6850.000	2087.905	30.566	-40.745	SAND	0.203	164.039	0.096	0.302	3.740	0.341	2931.507	54.482	2.328
6851.000	2088.210	29.884	-39.046	SAND	0.190	164.053	0.096	0.302	3.739	0.341	2931.719	52.976	2.272

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6852.000	2088.515	29.759	-39.798	SAND	0.188	164.066	0.096	0.302	3.738	0.341	2931.927	49.000	2.222
6853.000	2088.820	32.550	-39.753	SAND	0.244	164.080	0.096	0.302	3.737	0.341	2932.140	48.144	2.240
6854.000	2089.125	40.930	-41.718	SHALSAND	0.437	164.094	0.096	0.302	3.736	0.341	2932.329	50.624	2.298
6857.000	2090.039	36.330	-42.620	SHALSAND	0.326	164.135	0.096	0.302	3.733	0.341	2932.931	51.780	2.342
6858.000	2090.344	34.557	-44.623	SHALSAND	0.286	164.149	0.096	0.302	3.733	0.341	2933.125	52.664	2.321
6859.000	2090.649	37.553	-46.073	SHALSAND	0.355	164.163	0.096	0.302	3.732	0.341	2933.309	53.850	2.324
6860.000	2090.953	37.714	-47.382	SHALSAND	0.359	164.176	0.096	0.302	3.731	0.341	2933.517	51.929	2.293
6861.000	2091.258	29.674	-48.039	SAND	0.186	164.190	0.096	0.302	3.730	0.341	2933.717	50.630	2.272
6862.000	2091.563	28.079	-48.126	SAND	0.157	164.204	0.096	0.302	3.729	0.341	2933.900	55.514	2.262
6863.000	2091.868	29.295	-48.147	SAND	0.179	164.217	0.096	0.302	3.728	0.341	2934.108	53.074	2.275
6864.000	2092.173	30.973	-46.215	SAND	0.211	164.231	0.096	0.302	3.727	0.341	2934.304	51.569	2.263
6865.000	2092.477	35.094	-44.287	SHALSAND	0.298	164.245	0.096	0.302	3.726	0.341	2934.493	52.855	2.287
6866.000	2092.782	37.694	-41.661	SHALSAND	0.358	164.259	0.096	0.302	3.725	0.341	2934.689	54.237	2.258

6867.000	2093.087	37.293	-40.350	SHALSAND	0.349	164.272	0.096	0.302	3.725	0.341	2934.879	50.885	2.251
6868.000	2093.392	38.289	-40.481	SHALSAND	0.372	164.286	0.096	0.302	3.724	0.341	2935.057	51.779	2.263
6869.000	2093.697	42.507	-39.931	SHALSAND	0.478	164.300	0.096	0.303	3.723	0.341	2935.240	53.608	2.280
6870.000	2094.001	42.689	-37.920	SHALSAND	0.483	164.314	0.096	0.303	3.722	0.341	2935.430	52.015	2.320
6871.000	2094.306	40.427	-35.576	SHALSAND	0.425	164.327	0.096	0.303	3.721	0.341	2935.621	50.539	2.275
6872.000	2094.611	42.670	-33.509	SHALSAND	0.482	164.341	0.096	0.303	3.720	0.341	2935.806	50.137	2.324
6876.000	2095.830	43.069	-38.328	SHALSAND	0.493	164.396	0.096	0.303	3.717	0.341	2936.538	57.986	2.315
6877.000	2096.135	40.673	-39.433	SHALSAND	0.431	164.410	0.096	0.303	3.716	0.341	2936.716	64.554	2.243
6879.000	2096.745	37.200	-38.445	SHALSAND	0.347	164.437	0.096	0.303	3.714	0.340	2937.066	47.570	2.244
6880.000	2097.050	37.003	-39.055	SHALSAND	0.342	164.451	0.096	0.303	3.714	0.340	2937.241	47.831	2.275
6881.000	2097.354	41.435	-40.086	SHALSAND	0.450	164.465	0.096	0.303	3.713	0.340	2937.430	52.068	2.313
6883.000	2097.964	40.515	-38.389	SHALSAND	0.427	164.492	0.095	0.303	3.711	0.340	2937.776	51.458	2.295
6884.000	2098.269	37.214	-38.561	SHALSAND	0.347	164.506	0.095	0.303	3.710	0.340	2937.935	45.559	2.316
6885.000	2098.573	37.630	-35.114	SHALSAND	0.357	164.519	0.095	0.303	3.709	0.340	2938.123	44.249	2.398
6886.000	2098.878	41.124	-34.362	SHALSAND	0.442	164.533	0.095	0.303	3.709	0.340	2938.301	44.861	2.424
6887.000	2099.183	39.345	-35.312	SHALSAND	0.398	164.547	0.095	0.303	3.708	0.340	2938.462	43.399	2.381
6888.000	2099.488	42.028	-35.184	SHALSAND	0.465	164.561	0.095	0.303	3.707	0.340	2938.635	39.822	2.374
6889.000	2099.793	43.343	-33.118	SHALSAND	0.500	164.574	0.095	0.303	3.706	0.340	2938.795	39.749	2.369
6938.000	2114.728	42.833	-46.141	SHALSAND	0.486	165.247	0.095	0.304	3.669	0.339	2945.765	48.081	2.477
6939.000	2115.033	36.162	-47.994	SHALSAND	0.322	165.261	0.095	0.304	3.668	0.339	2945.879	45.108	2.439
6940.000	2115.338	32.918	-49.436	SHALSAND	0.251	165.275	0.095	0.304	3.668	0.339	2945.987	43.178	2.380
6941.000	2115.643	29.464	-50.652	SAND	0.182	165.288	0.095	0.304	3.667	0.339	2946.119	41.389	2.330
6942.000	2115.947	25.968	-51.542	SAND	0.120	165.302	0.095	0.304	3.666	0.339	2946.252	39.717	2.329
6943.000	2116.252	21.411	-52.331	SAND	0.054	165.316	0.095	0.304	3.666	0.339	2946.352	38.670	2.337
6944.000	2116.557	21.747	-52.219	SAND	0.058	165.329	0.095	0.304	3.665	0.339	2946.467	36.177	2.319
6945.000	2116.862	21.759	-53.209	SAND	0.058	165.343	0.095	0.304	3.664	0.339	2946.567	34.869	2.323
6946.000	2117.167	19.818	-47.541	SAND	0.035	165.357	0.095	0.304	3.663	0.339	2946.675	35.583	2.291
6947.000	2117.471	18.946	-43.217	SAND	0.026	165.371	0.095	0.304	3.663	0.339	2946.782	36.486	2.269
6948.000	2117.776	21.249	-39.059	SAND	0.052	165.384	0.095	0.304	3.662	0.339	2946.895	35.609	2.296
6949.000	2118.081	25.596	-36.725	SAND	0.114	165.398	0.095	0.304	3.661	0.339	2946.983	39.155	2.348
6950.000	2118.386	35.484	-34.828	SHALSAND	0.307	165.412	0.095	0.304	3.661	0.339	2947.096	40.981	2.434
6951.000	2118.690	39.018	-32.076	SHALSAND	0.390	165.426	0.095	0.304	3.660	0.339	2947.193	40.842	2.453

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6952.000	2118.995	40.928	-30.252	SHALSAND	0.437	165.439	0.095	0.304	3.659	0.339	2947.288	40.373	2.463
6953.000	2119.300	42.525	-31.988	SHALSAND	0.478	165.453	0.095	0.305	3.659	0.339	2947.408	43.003	2.433
6962.000	2122.043	41.119	-44.063	SHALSAND	0.442	165.577	0.095	0.305	3.653	0.339	2948.261	41.828	2.358
6966.000	2123.263	41.968	-45.757	SHALSAND	0.464	165.631	0.095	0.305	3.650	0.339	2948.628	39.269	2.321
6967.000	2123.567	39.617	-47.025	SHALSAND	0.405	165.645	0.095	0.305	3.650	0.339	2948.711	40.084	2.280
6968.000	2123.872	39.030	-46.739	SHALSAND	0.390	165.659	0.095	0.305	3.649	0.339	2948.793	40.599	2.292
6969.000	2124.177	36.885	-45.236	SHALSAND	0.339	165.673	0.095	0.305	3.648	0.339	2948.875	40.100	2.257
6970.000	2124.482	37.110	-45.832	SHALSAND	0.344	165.686	0.095	0.305	3.648	0.339	2948.951	38.565	2.298
6971.000	2124.787	36.873	-46.412	SHALSAND	0.339	165.700	0.095	0.305	3.647	0.339	2949.034	41.881	2.297
6972.000	2125.091	36.944	-46.931	SHALSAND	0.341	165.714	0.095	0.305	3.646	0.339	2949.111	41.142	2.301
6973.000	2125.396	36.348	-44.313	SHALSAND	0.327	165.728	0.095	0.305	3.646	0.339	2949.191	38.543	2.286
6974.000	2125.701	37.943	-45.050	SHALSAND	0.364	165.741	0.095	0.305	3.645	0.339	2949.267	40.099	2.307
6975.000	2126.006	42.627	-44.966	SHALSAND	0.481	165.755	0.095	0.305	3.645	0.339	2949.361	41.207	2.358

6976.000	2126.311	42.688	-45.331	SHALSAND	0.483	165.769	0.095	0.305	3.644	0.339	2949.406	42.244	2.345
6977.000	2126.615	41.986	-43.423	SHALSAND	0.464	165.782	0.095	0.305	3.643	0.339	2949.494	43.413	2.352
6978.000	2126.920	42.100	-37.917	SHALSAND	0.467	165.796	0.095	0.305	3.643	0.339	2949.571	43.494	2.358
6979.000	2127.225	42.084	-35.721	SHALSAND	0.467	165.810	0.095	0.305	3.642	0.339	2949.640	40.475	2.337
6980.000	2127.530	43.069	-35.682	SHALSAND	0.493	165.824	0.095	0.305	3.642	0.339	2949.717	38.521	2.389
6981.000	2127.835	42.814	-34.599	SHALSAND	0.486	165.837	0.095	0.305	3.641	0.339	2949.784	39.362	2.373
6982.000	2128.139	42.296	-27.942	SHALSAND	0.472	165.851	0.095	0.305	3.640	0.339	2949.856	40.786	2.365
6983.000	2128.444	43.249	-25.561	SHALSAND	0.497	165.865	0.095	0.305	3.640	0.339	2949.924	41.102	2.414
6989.000	2130.273	42.967	-44.415	SHALSAND	0.490	165.947	0.095	0.305	3.636	0.339	2950.315	40.986	2.277
6990.000	2130.578	40.461	-42.449	SHALSAND	0.426	165.961	0.095	0.305	3.636	0.339	2950.364	41.871	2.270
6991.000	2130.883	37.895	-36.470	SHALSAND	0.363	165.975	0.095	0.305	3.635	0.339	2950.421	39.850	2.268
6992.000	2131.187	39.663	-33.824	SHALSAND	0.406	165.988	0.095	0.305	3.635	0.339	2950.491	39.703	2.291
6993.000	2131.492	42.349	-30.208	SHALSAND	0.474	166.002	0.095	0.305	3.634	0.339	2950.537	42.668	2.312
7156.000	2181.175	60.922	-41.771	SHALSAND	0.479	168.240	0.093	0.308	3.572	0.340	2943.969	43.411	2.532
7157.000	2181.480	60.207	-39.873	SHALSAND	0.468	168.254	0.093	0.308	3.571	0.340	2943.825	44.758	2.527
7160.000	2182.395	58.497	-40.984	SHALSAND	0.442	168.295	0.093	0.308	3.571	0.340	2943.394	41.195	2.396
7161.000	2182.699	50.459	-40.088	SHALSAND	0.325	168.309	0.093	0.308	3.571	0.340	2943.257	40.982	2.369
7162.000	2183.004	51.163	-37.412	SHALSAND	0.335	168.322	0.093	0.308	3.570	0.340	2943.113	43.250	2.408
7163.000	2183.309	55.363	-33.656	SHALSAND	0.395	168.336	0.093	0.309	3.570	0.340	2942.963	42.222	2.434
7166.000	2184.223	61.294	-27.110	SHALSAND	0.485	168.377	0.093	0.309	3.570	0.340	2942.498	39.478	2.395
7167.000	2184.528	59.362	-28.904	SHALSAND	0.455	168.391	0.093	0.309	3.570	0.340	2942.352	38.079	2.373
7168.000	2184.833	59.224	-31.972	SHALSAND	0.453	168.405	0.093	0.309	3.569	0.340	2942.214	39.275	2.368
7169.000	2185.138	60.456	-31.431	SHALSAND	0.472	168.418	0.093	0.309	3.569	0.340	2942.049	39.017	2.439
7174.000	2186.662	51.979	-42.585	SHALSAND	0.346	168.487	0.093	0.309	3.568	0.340	2941.254	43.024	2.413
7175.000	2186.967	47.195	-44.666	SHALSAND	0.281	168.501	0.093	0.309	3.568	0.340	2941.077	39.553	2.391
7176.000	2187.271	52.486	-44.889	SHALSAND	0.353	168.514	0.093	0.309	3.568	0.340	2940.917	37.339	2.413
7177.000	2187.576	60.843	-42.138	SHALSAND	0.478	168.528	0.093	0.309	3.568	0.340	2940.753	35.887	2.469
7182.000	2189.100	60.535	-42.765	SHALSAND	0.473	168.597	0.093	0.309	3.567	0.340	2939.925	36.688	2.461
7183.000	2189.405	57.477	-43.819	SHALSAND	0.426	168.611	0.093	0.309	3.567	0.340	2939.746	37.489	2.367

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7184.000	2189.710	62.162	-45.441	SHALSAND	0.499	168.624	0.093	0.309	3.567	0.340	2939.574	39.017	2.379
7186.000	2190.319	61.156	-48.640	SHALSAND	0.483	168.652	0.093	0.309	3.567	0.340	2939.228	40.476	2.454
7187.000	2190.624	60.000	-49.066	SHALSAND	0.465	168.665	0.093	0.309	3.567	0.340	2939.037	42.980	2.476
7188.000	2190.929	54.572	-47.725	SHALSAND	0.383	168.679	0.093	0.309	3.567	0.340	2938.857	40.265	2.490
7189.000	2191.234	47.793	-47.591	SHALSAND	0.289	168.693	0.093	0.309	3.566	0.340	2938.678	37.446	2.455
7190.000	2191.539	40.150	-46.421	SAND	0.194	168.707	0.093	0.309	3.566	0.340	2938.491	38.158	2.357
7191.000	2191.844	39.128	-45.693	SAND	0.182	168.720	0.093	0.309	3.566	0.340	2938.303	40.554	2.326
7192.000	2192.148	43.863	-48.354	SAND	0.239	168.734	0.093	0.309	3.566	0.340	2938.131	45.263	2.362
7193.000	2192.453	50.394	-49.176	SHALSAND	0.324	168.748	0.093	0.309	3.566	0.340	2937.944	47.181	2.382
7194.000	2192.758	50.680	-45.847	SHALSAND	0.328	168.762	0.093	0.309	3.566	0.340	2937.764	42.959	2.370
7195.000	2193.063	47.901	-41.846	SHALSAND	0.291	168.775	0.093	0.309	3.566	0.340	2937.578	43.379	2.308
7196.000	2193.367	49.929	-39.349	SHALSAND	0.318	168.789	0.093	0.309	3.566	0.340	2937.378	38.685	2.334
7197.000	2193.672	53.632	-40.155	SHALSAND	0.370	168.803	0.093	0.309	3.566	0.340	2937.185	35.866	2.377
7198.000	2193.977	52.948	-41.399	SHALSAND	0.360	168.816	0.093	0.309	3.565	0.340	2936.990	34.791	2.373
7199.000	2194.282	52.897	-41.307	SHALSAND	0.359	168.830	0.093	0.309	3.565	0.341	2936.791	34.872	2.356

7200.000	2194.587	54.502	-40.620	SHALSAND	0.382	168.844	0.093	0.309	3.565	0.341	2936.597	36.892	2.355
7201.000	2194.891	57.338	-39.901	SHALSAND	0.424	168.858	0.093	0.309	3.565	0.341	2936.428	38.289	2.379
7202.000	2195.196	58.745	-39.398	SHALSAND	0.445	168.871	0.093	0.309	3.565	0.341	2936.232	37.983	2.384
7203.000	2195.501	60.722	-39.032	SHALSAND	0.476	168.885	0.093	0.309	3.565	0.341	2936.026	38.112	2.393
7204.000	2195.806	59.214	-39.800	SHALSAND	0.453	168.899	0.093	0.309	3.565	0.341	2935.832	39.015	2.375
7205.000	2196.111	59.261	-40.407	SHALSAND	0.453	168.913	0.093	0.309	3.565	0.341	2935.631	39.000	2.380
7206.000	2196.416	51.795	-40.922	SHALSAND	0.344	168.926	0.093	0.309	3.565	0.341	2935.423	38.255	2.371
7207.000	2196.720	50.453	-41.564	SHALSAND	0.325	168.940	0.093	0.309	3.565	0.341	2935.222	39.077	2.354
7208.000	2197.025	56.255	-42.520	SHALSAND	0.408	168.954	0.093	0.309	3.565	0.341	2935.016	41.077	2.357
7209.000	2197.330	59.268	-43.675	SHALSAND	0.453	168.967	0.093	0.309	3.565	0.341	2934.813	41.581	2.377
7210.000	2197.635	62.214	-44.909	SHALSAND	0.499	168.981	0.093	0.309	3.564	0.341	2934.600	42.234	2.390
7211.000	2197.939	61.120	-45.040	SHALSAND	0.482	168.995	0.093	0.309	3.564	0.341	2934.397	41.678	2.364
7213.000	2198.549	60.017	-44.652	SHALSAND	0.465	169.022	0.093	0.309	3.564	0.341	2933.981	38.605	2.376
7214.000	2198.854	60.518	-40.583	SHALSAND	0.473	169.036	0.093	0.309	3.564	0.341	2933.780	37.790	2.396
7215.000	2199.159	60.913	-36.207	SHALSAND	0.479	169.050	0.093	0.309	3.564	0.341	2933.557	38.664	2.389
7220.000	2200.683	52.605	-50.182	SHALSAND	0.355	169.118	0.093	0.309	3.564	0.341	2932.462	39.770	2.356
7221.000	2200.988	51.836	-50.497	SHALSAND	0.344	169.132	0.093	0.309	3.564	0.341	2932.265	40.287	2.413
7222.000	2201.292	48.981	-49.350	SHALSAND	0.305	169.146	0.093	0.309	3.564	0.341	2932.031	41.949	2.432
7223.000	2201.597	49.982	-49.739	SHALSAND	0.319	169.160	0.093	0.309	3.564	0.341	2931.808	42.655	2.446
7224.000	2201.902	46.791	-51.001	SHALSAND	0.276	169.173	0.093	0.309	3.564	0.341	2931.577	41.163	2.341
7225.000	2202.207	46.742	-50.131	SHALSAND	0.275	169.187	0.093	0.309	3.564	0.341	2931.374	41.892	2.316
7226.000	2202.511	50.431	-49.464	SHALSAND	0.325	169.201	0.093	0.309	3.564	0.341	2931.136	41.032	2.302
7227.000	2202.816	55.271	-48.597	SHALSAND	0.393	169.215	0.093	0.309	3.564	0.341	2930.917	39.253	2.302
7228.000	2203.121	59.321	-48.135	SHALSAND	0.454	169.228	0.093	0.309	3.564	0.341	2930.679	37.965	2.296
7229.000	2203.426	58.389	-49.297	SHALSAND	0.440	169.242	0.093	0.309	3.564	0.341	2930.451	38.104	2.291
7230.000	2203.731	60.919	-49.638	SHALSAND	0.479	169.256	0.093	0.309	3.564	0.341	2930.213	37.934	2.309
7237.000	2205.865	54.707	-47.211	SHALSAND	0.385	169.352	0.093	0.310	3.564	0.341	2928.556	40.418	2.280
7238.000	2206.169	48.450	-48.307	SHALSAND	0.298	169.366	0.093	0.310	3.563	0.341	2928.324	36.286	2.266
7239.000	2206.474	45.347	-47.897	SHALSAND	0.257	169.379	0.093	0.310	3.563	0.342	2928.075	36.100	2.261
7240.000	2206.779	48.669	-46.484	SHALSAND	0.301	169.393	0.093	0.310	3.563	0.342	2927.831	37.965	2.319
7241.000	2207.083	50.936	-44.620	SHALSAND	0.332	169.407	0.093	0.310	3.563	0.342	2927.587	36.488	2.345

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7242.000	2207.388	54.724	-41.692	SHALSAND	0.385	169.420	0.093	0.310	3.563	0.342	2927.343	37.498	2.384
7243.000	2207.693	59.240	-36.585	SHALSAND	0.453	169.434	0.093	0.310	3.563	0.342	2927.101	37.630	2.383
7244.000	2207.998	59.492	-32.367	SHALSAND	0.457	169.448	0.093	0.310	3.564	0.342	2926.848	37.514	2.375
7247.000	2208.912	61.121	-33.183	SHALSAND	0.482	169.489	0.093	0.310	3.564	0.342	2926.088	37.375	2.365
7248.000	2209.217	62.194	-32.777	SHALSAND	0.499	169.503	0.093	0.310	3.564	0.342	2925.850	36.762	2.368
7249.000	2209.522	60.887	-32.126	SHALSAND	0.479	169.517	0.093	0.310	3.564	0.342	2925.592	38.743	2.420
7250.000	2209.827	54.032	-38.016	SHALSAND	0.375	169.530	0.093	0.310	3.564	0.342	2925.333	40.301	2.418
7251.000	2210.132	54.372	-42.377	SHALSAND	0.380	169.544	0.093	0.310	3.564	0.342	2925.075	41.096	2.443
7252.000	2210.437	56.392	-43.699	SHALSAND	0.410	169.558	0.093	0.310	3.564	0.342	2924.817	40.561	2.448
7253.000	2210.741	57.555	-43.882	SHALSAND	0.427	169.572	0.093	0.310	3.564	0.342	2924.554	41.176	2.426
7254.000	2211.046	54.352	-42.813	SHALSAND	0.380	169.585	0.093	0.310	3.564	0.342	2924.295	41.980	2.416
7255.000	2211.351	51.420	-42.432	SHALSAND	0.338	169.599	0.093	0.310	3.564	0.342	2924.010	41.519	2.372
7256.000	2211.656	51.276	-42.884	SHALSAND	0.336	169.613	0.093	0.310	3.564	0.342	2923.751	38.693	2.326
7257.000	2211.960	55.732	-41.964	SHALSAND	0.400	169.626	0.093	0.310	3.564	0.342	2923.485	39.035	2.315
7258.000	2212.265	57.751	-40.645	SHALSAND	0.430	169.640	0.093	0.310	3.564	0.342	2923.240	39.250	2.324

7271.000	2216.228	59.331	-46.520	SHALSAND	0.454	169.819	0.093	0.310	3.565	0.343	2919.676	37.428	2.346
7272.000	2216.532	58.164	-46.641	SHALSAND	0.437	169.832	0.093	0.310	3.565	0.343	2919.376	37.714	2.355
7273.000	2216.837	57.680	-47.290	SHALSAND	0.429	169.846	0.093	0.310	3.565	0.343	2919.102	37.273	2.351
7282.000	2219.581	58.581	-56.899	SHALSAND	0.443	169.970	0.093	0.310	3.566	0.343	2916.488	36.423	2.290
7283.000	2219.885	57.188	-58.480	SHALSAND	0.422	169.983	0.093	0.310	3.566	0.343	2916.185	38.002	2.287
7284.000	2220.190	54.222	-60.341	SHALSAND	0.378	169.997	0.093	0.310	3.566	0.343	2915.892	39.592	2.282
7285.000	2220.495	51.414	-60.357	SHALSAND	0.338	170.011	0.093	0.310	3.566	0.343	2915.591	39.845	2.264
7286.000	2220.800	51.546	-60.194	SHALSAND	0.340	170.025	0.093	0.310	3.566	0.343	2915.280	38.741	2.280
7287.000	2221.104	49.974	-58.916	SHALSAND	0.318	170.038	0.092	0.310	3.566	0.343	2914.978	40.109	2.250
7288.000	2221.409	49.054	-56.311	SHALSAND	0.306	170.052	0.092	0.310	3.566	0.343	2914.665	40.578	2.260
7289.000	2221.714	48.619	-56.189	SHALSAND	0.300	170.066	0.092	0.310	3.566	0.343	2914.377	40.564	2.266
7290.000	2222.019	48.721	-56.803	SHALSAND	0.301	170.079	0.092	0.310	3.566	0.343	2914.068	39.152	2.274
7291.000	2222.324	48.783	-57.711	SHALSAND	0.302	170.093	0.092	0.310	3.567	0.343	2913.755	38.133	2.245
7292.000	2222.629	57.055	-58.040	SHALSAND	0.420	170.107	0.092	0.310	3.567	0.343	2913.446	37.726	2.265
7293.000	2222.933	59.518	-58.698	SHALSAND	0.457	170.121	0.092	0.310	3.567	0.343	2913.145	38.360	2.260
7294.000	2223.238	59.961	-62.053	SHALSAND	0.464	170.134	0.092	0.310	3.567	0.343	2912.837	39.553	2.242
7295.000	2223.543	57.593	-63.100	SHALSAND	0.428	170.148	0.092	0.310	3.567	0.343	2912.516	40.979	2.226
7296.000	2223.848	55.048	-62.237	SHALSAND	0.390	170.162	0.092	0.310	3.567	0.343	2912.208	42.320	2.212
7297.000	2224.153	54.682	-58.524	SHALSAND	0.385	170.176	0.092	0.310	3.567	0.343	2911.893	40.451	2.229
7298.000	2224.458	47.837	-56.832	SHALSAND	0.290	170.189	0.092	0.310	3.568	0.343	2911.572	38.594	2.230
7299.000	2224.762	49.568	-56.297	SHALSAND	0.313	170.203	0.092	0.310	3.568	0.343	2911.256	40.483	2.233
7300.000	2225.067	50.835	-57.904	SHALSAND	0.330	170.217	0.092	0.310	3.568	0.344	2910.937	40.703	2.241
7301.000	2225.372	49.255	-58.446	SHALSAND	0.309	170.230	0.092	0.310	3.568	0.344	2910.633	40.211	2.289
7302.000	2225.677	48.632	-57.573	SHALSAND	0.300	170.244	0.092	0.310	3.568	0.344	2910.311	39.055	2.285
7303.000	2225.981	50.955	-55.329	SHALSAND	0.332	170.258	0.092	0.310	3.568	0.344	2909.970	38.080	2.288
7304.000	2226.286	45.208	-59.041	SHALSAND	0.256	170.272	0.092	0.310	3.568	0.344	2909.655	39.177	2.237
7305.000	2226.591	43.297	-59.812	SAND	0.232	170.285	0.092	0.310	3.569	0.344	2909.345	40.448	2.255
7306.000	2226.896	38.349	-59.499	SAND	0.174	170.299	0.092	0.310	3.569	0.344	2909.023	41.136	2.267
7307.000	2227.201	37.545	-57.553	SAND	0.165	170.313	0.092	0.310	3.569	0.344	2908.682	40.741	2.271
7308.000	2227.505	38.535	-54.564	SAND	0.176	170.327	0.092	0.310	3.569	0.344	2908.360	40.704	2.285
7309.000	2227.810	43.523	-52.087	SAND	0.235	170.340	0.092	0.310	3.569	0.344	2908.023	37.924	2.276
7310.000	2228.115	44.455	-52.032	SAND	0.246	170.354	0.092	0.310	3.569	0.344	2907.701	37.139	2.306

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7311.000	2228.420	41.304	-56.982	SAND	0.208	170.368	0.092	0.310	3.570	0.344	2907.360	31.756	2.337
7312.000	2228.725	37.542	-59.333	SAND	0.165	170.381	0.092	0.310	3.570	0.344	2907.025	30.378	2.361
7313.000	2229.030	30.433	-60.107	SAND	0.093	170.395	0.092	0.310	3.570	0.344	2906.691	33.754	2.337
7314.000	2229.334	23.422	-59.347	SAND	0.038	170.409	0.092	0.310	3.570	0.344	2906.365	36.628	2.272
7315.000	2229.639	22.669	-58.443	SAND	0.033	170.423	0.092	0.310	3.570	0.344	2906.035	37.089	2.224
7316.000	2229.944	24.857	-57.403	SAND	0.048	170.436	0.092	0.310	3.570	0.344	2905.693	38.289	2.219
7317.000	2230.249	25.967	-57.444	SAND	0.056	170.450	0.092	0.310	3.571	0.344	2905.359	43.714	2.198
7318.000	2230.553	25.827	-58.324	SAND	0.055	170.464	0.092	0.310	3.571	0.344	2905.009	41.603	2.197
7319.000	2230.858	25.626	-58.438	SAND	0.053	170.478	0.092	0.310	3.571	0.344	2904.666	40.682	2.269
7320.000	2231.163	25.522	-58.529	SAND	0.053	170.491	0.092	0.311	3.571	0.344	2904.324	40.238	2.263
7321.000	2231.468	28.317	-59.018	SAND	0.075	170.505	0.092	0.311	3.571	0.344	2903.995	41.970	2.245
7322.000	2231.773	29.246	-60.962	SAND	0.083	170.519	0.092	0.311	3.571	0.344	2903.645	42.564	2.249
7323.000	2232.077	32.823	-62.360	SAND	0.116	170.532	0.092	0.311	3.572	0.344	2903.288	43.091	2.245
7324.000	2232.382	31.771	-62.621	SAND	0.106	170.546	0.092	0.311	3.572	0.344	2902.948	42.375	2.254
7325.000	2232.687	29.392	-60.969	SAND	0.084	170.560	0.092	0.311	3.572	0.345	2902.598	37.953	2.261
7326.000	2232.992	28.080	-58.336	SAND	0.073	170.574	0.092	0.311	3.572	0.345	2902.266	37.488	2.247
7327.000	2233.297	28.082	-55.296	SAND	0.073	170.587	0.092	0.311	3.572	0.345	2901.908	36.747	2.255
7328.000	2233.602	28.112	-54.109	SAND	0.073	170.601	0.092	0.311	3.573	0.345	2901.547	36.637	2.253

7329.000	2233.906	31.084	-51.636	SAND	0.099	170.615	0.092	0.311	3.573	0.345	2901.190	35.892	2.270
7330.000	2234.211	29.619	-42.903	SAND	0.086	170.629	0.092	0.311	3.573	0.345	2900.846	36.242	2.275
7331.000	2234.516	34.248	-31.274	SAND	0.130	170.642	0.092	0.311	3.573	0.345	2900.485	37.142	2.299
7332.000	2234.821	54.754	-25.647	SHALSAND	0.386	170.656	0.092	0.311	3.574	0.345	2900.129	42.377	2.376
7334.000	2235.430	62.104	-29.638	SHALSAND	0.498	170.684	0.092	0.311	3.574	0.345	2899.417	45.906	2.459
7335.000	2235.735	55.856	-35.249	SHALSAND	0.402	170.697	0.092	0.311	3.574	0.345	2899.046	42.867	2.428
7336.000	2236.040	51.961	-36.475	SHALSAND	0.346	170.711	0.092	0.311	3.574	0.345	2898.684	39.485	2.397
7337.000	2236.345	49.392	-36.380	SHALSAND	0.311	170.725	0.092	0.311	3.575	0.345	2898.319	36.364	2.386
7338.000	2236.650	49.355	-38.138	SHALSAND	0.310	170.738	0.092	0.311	3.575	0.345	2897.969	34.188	2.372
7339.000	2236.954	50.768	-38.822	SHALSAND	0.329	170.752	0.092	0.311	3.575	0.345	2897.597	33.685	2.372
7340.000	2237.259	53.004	-41.739	SHALSAND	0.361	170.766	0.092	0.311	3.575	0.345	2897.229	34.851	2.386
7341.000	2237.564	53.247	-43.198	SHALSAND	0.364	170.780	0.092	0.311	3.576	0.345	2896.870	35.240	2.382
7342.000	2237.869	51.294	-42.706	SHALSAND	0.337	170.793	0.092	0.311	3.576	0.345	2896.501	35.852	2.354
7343.000	2238.174	50.300	-40.921	SHALSAND	0.323	170.807	0.092	0.311	3.576	0.345	2896.131	35.147	2.347
7344.000	2238.478	49.552	-42.189	SHALSAND	0.313	170.821	0.092	0.311	3.576	0.345	2895.760	33.607	2.340
7345.000	2238.783	48.661	-43.686	SHALSAND	0.301	170.835	0.092	0.311	3.577	0.345	2895.384	33.472	2.352
7346.000	2239.088	47.659	-44.790	SHALSAND	0.287	170.848	0.092	0.311	3.577	0.345	2895.015	34.712	2.361
7347.000	2239.393	48.336	-46.118	SHALSAND	0.296	170.862	0.092	0.311	3.577	0.345	2894.632	37.874	2.352
7348.000	2239.698	50.964	-50.471	SHALSAND	0.332	170.876	0.092	0.311	3.577	0.346	2894.260	37.861	2.404
7349.000	2240.002	53.215	-48.097	SHALSAND	0.364	170.889	0.092	0.311	3.578	0.346	2893.881	37.408	2.400
7350.000	2240.307	49.420	-47.502	SHALSAND	0.311	170.903	0.092	0.311	3.578	0.346	2893.504	34.857	2.354
7351.000	2240.612	48.221	-49.779	SHALSAND	0.295	170.917	0.092	0.311	3.578	0.346	2893.133	32.916	2.355
7352.000	2240.917	43.316	-51.288	SAND	0.232	170.931	0.092	0.311	3.578	0.346	2892.752	33.568	2.347
7353.000	2241.222	41.261	-52.131	SAND	0.207	170.944	0.092	0.311	3.579	0.346	2892.373	34.618	2.330
7354.000	2241.526	43.279	-52.955	SAND	0.232	170.958	0.092	0.311	3.579	0.346	2891.983	35.236	2.332
7355.000	2241.831	47.615	-51.982	SHALSAND	0.287	170.972	0.092	0.311	3.579	0.346	2891.593	35.667	2.324
7356.000	2242.136	49.635	-51.777	SHALSAND	0.314	170.986	0.092	0.311	3.579	0.346	2891.209	36.183	2.326
7357.000	2242.441	49.994	-52.463	SHALSAND	0.319	170.999	0.092	0.311	3.580	0.346	2890.827	36.928	2.308
7358.000	2242.746	46.368	-52.979	SHALSAND	0.270	171.013	0.092	0.311	3.580	0.346	2890.429	38.835	2.290
7359.000	2243.051	43.266	-53.121	SAND	0.231	171.027	0.092	0.311	3.580	0.346	2890.057	40.060	2.267
7360.000	2243.355	42.582	-53.427	SAND	0.223	171.040	0.092	0.311	3.581	0.346	2889.654	38.783	2.233

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7361.000	2243.660	40.878	-53.817	SAND	0.203	171.054	0.092	0.311	3.581	0.346	2889.270	39.193	2.279
7362.000	2243.965	39.009	-54.412	SAND	0.181	171.068	0.092	0.311	3.581	0.346	2888.890	39.330	2.289
7363.000	2244.270	38.351	-54.351	SAND	0.174	171.082	0.092	0.311	3.581	0.346	2888.494	39.981	2.264
7364.000	2244.574	40.998	-53.989	SAND	0.204	171.095	0.092	0.311	3.582	0.346	2888.096	38.446	2.271
7365.000	2244.879	44.171	-53.094	SAND	0.243	171.109	0.092	0.311	3.582	0.346	2887.699	36.550	2.298
7366.000	2245.184	44.117	-52.525	SAND	0.242	171.123	0.092	0.311	3.582	0.346	2887.303	38.441	2.320
7367.000	2245.489	42.731	-52.253	SAND	0.225	171.137	0.092	0.311	3.583	0.346	2886.899	39.674	2.320
7368.000	2245.794	39.398	-52.110	SAND	0.186	171.150	0.092	0.311	3.583	0.346	2886.501	38.848	2.296
7369.000	2246.098	34.775	-52.652	SAND	0.135	171.164	0.092	0.311	3.583	0.346	2886.097	39.338	2.259
7370.000	2246.403	34.016	-56.126	SAND	0.128	171.178	0.092	0.311	3.583	0.347	2885.700	38.544	2.284
7371.000	2246.708	33.806	-57.714	SAND	0.126	171.191	0.092	0.311	3.584	0.347	2885.307	40.778	2.283
7372.000	2247.013	33.529	-56.851	SAND	0.123	171.205	0.092	0.311	3.584	0.347	2884.898	43.137	2.270
7373.000	2247.318	37.079	-52.849	SAND	0.160	171.219	0.092	0.311	3.584	0.347	2884.494	42.668	2.281
7374.000	2247.623	41.619	-50.857	SAND	0.211	171.233	0.092	0.311	3.585	0.347	2884.082	40.037	2.327
7375.000	2247.927	44.880	-49.130	SHALSAND	0.251	171.246	0.092	0.311	3.585	0.347	2883.671	39.898	2.347
7376.000	2248.232	44.776	-48.051	SHALSAND	0.250	171.260	0.092	0.311	3.585	0.347	2883.267	41.642	2.372
7377.000	2248.537	41.896	-50.373	SAND	0.215	171.274	0.092	0.311	3.586	0.347	2882.857	39.853	2.363
7378.000	2248.842	42.140	-55.811	SAND	0.218	171.288	0.092	0.311	3.586	0.347	2882.441	38.013	2.391
7379.000	2249.146	42.668	-57.736	SAND	0.224	171.301	0.092	0.311	3.586	0.347	2882.024	38.121	2.436

7380.000	2249.451	35.133	-56.716	SAND	0.139	171.315	0.092	0.311	3.587	0.347	2881.600	38.829	2.271
7381.000	2249.756	33.205	-56.044	SAND	0.120	171.329	0.092	0.311	3.587	0.347	2881.214	38.834	2.239
7382.000	2250.061	32.752	-57.428	SAND	0.115	171.342	0.092	0.311	3.587	0.347	2880.796	39.162	2.300
7383.000	2250.366	30.088	-60.533	SAND	0.090	171.356	0.092	0.311	3.588	0.347	2880.391	34.343	2.287
7384.000	2250.671	27.438	-59.975	SAND	0.068	171.370	0.092	0.311	3.588	0.347	2879.967	31.586	2.273
7385.000	2250.975	28.646	-58.790	SAND	0.078	171.384	0.092	0.311	3.588	0.347	2879.544	32.574	2.303
7386.000	2251.280	30.439	-55.947	SAND	0.093	171.397	0.092	0.311	3.589	0.347	2879.127	31.451	2.311
7387.000	2251.585	31.066	-50.386	SAND	0.099	171.411	0.092	0.311	3.589	0.347	2878.697	33.184	2.284
7388.000	2251.890	35.358	-44.784	SAND	0.141	171.425	0.092	0.311	3.589	0.347	2878.272	38.858	2.270
7389.000	2252.195	40.894	-43.450	SAND	0.203	171.439	0.092	0.311	3.590	0.347	2877.855	48.851	2.259
7394.000	2253.719	23.100	-48.571	SAND	0.035	171.507	0.092	0.311	3.591	0.348	2875.720	32.851	2.307
7395.000	2254.023	28.163	-47.729	SAND	0.074	171.521	0.092	0.311	3.592	0.348	2875.296	32.662	2.305
7396.000	2254.328	34.700	-48.394	SAND	0.135	171.535	0.092	0.311	3.592	0.348	2874.854	31.976	2.328
7397.000	2254.633	42.436	-49.288	SAND	0.221	171.548	0.092	0.311	3.593	0.348	2874.418	31.931	2.364
7398.000	2254.938	51.730	-47.891	SHALSAND	0.343	171.562	0.092	0.311	3.593	0.348	2873.985	33.292	2.366
7399.000	2255.243	61.873	-48.396	SHALSAND	0.494	171.576	0.092	0.311	3.593	0.348	2873.549	35.386	2.387
7407.000	2257.681	59.993	-52.298	SHALSAND	0.465	171.686	0.092	0.311	3.596	0.348	2870.039	37.893	2.349
7408.000	2257.986	42.654	-52.702	SAND	0.224	171.699	0.092	0.311	3.597	0.348	2869.593	38.001	2.359
7409.000	2258.291	23.633	-53.412	SAND	0.039	171.713	0.092	0.311	3.597	0.349	2869.151	37.740	2.324
7410.000	2258.595	21.172	-54.891	SAND	0.024	171.727	0.092	0.311	3.598	0.349	2868.693	36.498	2.227
7411.000	2258.900	25.480	-51.711	SAND	0.052	171.741	0.092	0.311	3.598	0.349	2868.252	34.845	2.222
7412.000	2259.205	31.046	-47.910	SAND	0.099	171.754	0.092	0.311	3.598	0.349	2867.795	34.428	2.243
7413.000	2259.510	45.853	-44.857	SHALSAND	0.264	171.768	0.092	0.311	3.599	0.349	2867.346	34.062	2.292
7414.000	2259.815	60.384	-43.736	SHALSAND	0.471	171.782	0.092	0.311	3.599	0.349	2866.890	37.536	2.394
7415.000	2260.119	59.217	-43.157	SHALSAND	0.453	171.795	0.092	0.311	3.600	0.349	2866.426	38.760	2.398
7416.000	2260.424	55.936	-43.398	SHALSAND	0.403	171.809	0.092	0.311	3.600	0.349	2865.993	39.722	2.357
7417.000	2260.729	49.292	-43.002	SHALSAND	0.309	171.823	0.092	0.311	3.600	0.349	2865.519	38.770	2.343
7418.000	2261.034	46.620	-40.562	SHALSAND	0.274	171.837	0.092	0.311	3.601	0.349	2865.082	35.060	2.316
7419.000	2261.339	49.615	-39.033	SHALSAND	0.314	171.850	0.092	0.311	3.601	0.349	2864.617	33.539	2.314

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7420.000	2261.644	54.870	-38.510	SHALSAND	0.388	171.864	0.092	0.311	3.602	0.349	2864.149	33.515	2.369
7421.000	2261.948	56.420	-38.275	SHALSAND	0.410	171.878	0.092	0.311	3.602	0.349	2863.712	32.440	2.362
7422.000	2262.253	57.255	-39.081	SHALSAND	0.423	171.892	0.092	0.311	3.602	0.349	2863.247	32.129	2.366
7423.000	2262.558	56.045	-38.985	SHALSAND	0.405	171.905	0.092	0.311	3.603	0.349	2862.779	32.681	2.342
7424.000	2262.863	56.030	-34.331	SHALSAND	0.405	171.919	0.092	0.311	3.603	0.349	2862.310	33.414	2.318
7425.000	2263.167	57.592	-24.537	SHALSAND	0.428	171.933	0.092	0.311	3.604	0.349	2861.854	35.209	2.309
7439.000	2267.435	52.501	-50.558	SHALSAND	0.354	172.125	0.091	0.311	3.610	0.350	2855.233	33.697	2.411
7440.000	2267.740	40.387	-56.555	SAND	0.197	172.139	0.091	0.311	3.611	0.350	2854.750	29.843	2.360
7441.000	2268.044	29.373	-54.343	SAND	0.084	172.152	0.091	0.311	3.611	0.350	2854.286	24.246	2.355
7442.000	2268.349	28.101	-49.578	SAND	0.073	172.166	0.091	0.311	3.611	0.350	2853.799	23.983	2.354
7443.000	2268.654	29.853	-45.813	SAND	0.088	172.180	0.091	0.311	3.612	0.350	2853.316	25.253	2.348
7444.000	2268.959	36.826	-43.549	SAND	0.157	172.194	0.091	0.312	3.612	0.351	2852.829	27.370	2.413
7445.000	2269.264	48.497	-50.240	SHALSAND	0.298	172.207	0.091	0.312	3.613	0.351	2852.334	35.156	2.429
7446.000	2269.568	55.878	-53.486	SHALSAND	0.402	172.221	0.091	0.312	3.613	0.351	2851.841	37.128	2.375
7447.000	2269.873	48.399	-54.487	SHALSAND	0.297	172.235	0.091	0.312	3.614	0.351	2851.359	34.547	2.355
7448.000	2270.178	39.212	-55.816	SAND	0.183	172.249	0.091	0.312	3.614	0.351	2850.856	35.235	2.337
7449.000	2270.483	39.632	-55.579	SAND	0.188	172.262	0.091	0.312	3.615	0.351	2850.372	36.509	2.318
7450.000	2270.788	37.935	-54.624	SAND	0.169	172.276	0.091	0.312	3.615	0.351	2849.882	35.919	2.314
7451.000	2271.092	36.565	-54.129	SAND	0.154	172.290	0.091	0.312	3.616	0.351	2849.405	37.533	2.324

7452.000	2271.397	36.551	-51.434	SAND	0.154	172.303	0.091	0.312	3.616	0.351	2848.906	37.490	2.332
7453.000	2271.702	44.823	-49.216	SHALSAND	0.251	172.317	0.091	0.312	3.617	0.351	2848.404	34.515	2.369
7454.000	2272.007	48.182	-46.827	SHALSAND	0.294	172.331	0.091	0.312	3.617	0.351	2847.904	28.242	2.387
7455.000	2272.312	47.735	-44.577	SHALSAND	0.288	172.345	0.091	0.312	3.618	0.351	2847.417	25.729	2.462
7456.000	2272.616	45.209	-43.823	SHALSAND	0.256	172.358	0.091	0.312	3.618	0.351	2846.916	22.366	2.511
7457.000	2272.921	38.569	-44.272	LIME	0.176	172.372	0.091	0.312	3.619	0.351	2846.408	18.915	2.560
7458.000	2273.226	38.040	-45.233	LIME	0.170	172.386	0.091	0.312	3.619	0.351	2845.909	11.584	2.649
7459.000	2273.531	38.326	-46.186	LIME	0.173	172.400	0.091	0.312	3.620	0.351	2845.401	8.477	2.684
7460.000	2273.836	38.392	-47.441	LIME	0.174	172.413	0.091	0.312	3.620	0.352	2844.903	4.989	2.676
7461.000	2274.140	40.644	-49.261	SAND	0.200	172.427	0.091	0.312	3.621	0.352	2844.407	5.495	2.667
7462.000	2274.445	40.024	-53.407	SAND	0.193	172.441	0.091	0.312	3.621	0.352	2843.894	14.103	2.550
7463.000	2274.750	40.803	-54.463	SAND	0.202	172.454	0.091	0.312	3.622	0.352	2843.411	25.380	2.421
7464.000	2275.055	38.897	-54.221	SAND	0.180	172.468	0.091	0.312	3.622	0.352	2842.899	31.309	2.355
7465.000	2275.360	35.012	-53.642	SAND	0.138	172.482	0.091	0.312	3.623	0.352	2842.392	32.266	2.358
7466.000	2275.665	35.156	-52.804	SAND	0.139	172.496	0.091	0.312	3.623	0.352	2841.880	31.463	2.326
7467.000	2275.969	38.108	-51.806	SAND	0.171	172.509	0.091	0.312	3.624	0.352	2841.361	32.792	2.305
7468.000	2276.274	41.121	-50.008	SAND	0.206	172.523	0.091	0.312	3.625	0.352	2840.860	33.203	2.341
7469.000	2276.579	46.115	-46.228	SHALSAND	0.267	172.537	0.091	0.312	3.625	0.352	2840.348	32.641	2.383
7470.000	2276.884	43.397	-38.642	SAND	0.233	172.551	0.091	0.312	3.626	0.352	2839.823	32.729	2.346
7471.000	2277.188	45.969	-28.289	SHALSAND	0.265	172.564	0.091	0.312	3.626	0.352	2839.311	33.332	2.332
7472.000	2277.493	56.387	-22.741	SHALSAND	0.410	172.578	0.091	0.312	3.627	0.352	2838.814	33.416	2.313
7477.000	2279.017	62.189	-28.204	SHALSAND	0.499	172.647	0.091	0.312	3.629	0.353	2836.203	57.260	2.241
7478.000	2279.322	53.536	-28.280	SHALSAND	0.368	172.660	0.091	0.312	3.630	0.353	2835.686	48.285	2.276
7479.000	2279.627	59.031	-26.885	SHALSAND	0.450	172.674	0.091	0.312	3.631	0.353	2835.154	38.779	2.422
7498.000	2285.418	52.318	-42.036	SHALSAND	0.351	172.935	0.091	0.312	3.642	0.354	2825.045	75.324	2.249
7499.000	2285.723	55.109	-43.065	SHALSAND	0.391	172.949	0.091	0.312	3.642	0.354	2824.507	50.151	2.380
7500.000	2286.028	50.752	-43.114	SHALSAND	0.329	172.962	0.091	0.312	3.643	0.354	2823.964	36.788	2.394
7501.000	2286.333	50.615	-45.590	SHALSAND	0.327	172.976	0.091	0.312	3.643	0.354	2823.424	38.246	2.355

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7502.000	2286.637	51.769	-47.233	SHALSAND	0.343	172.990	0.091	0.312	3.644	0.354	2822.880	36.267	2.309
7503.000	2286.942	49.090	-45.993	SHALSAND	0.306	173.004	0.091	0.312	3.645	0.354	2822.321	34.199	2.316
7504.000	2287.247	49.353	-43.350	SHALSAND	0.310	173.017	0.091	0.312	3.645	0.354	2821.786	34.728	2.333
7505.000	2287.552	55.015	-43.522	SHALSAND	0.390	173.031	0.091	0.312	3.646	0.354	2821.219	34.412	2.325
7506.000	2287.857	55.368	-44.026	SHALSAND	0.395	173.045	0.091	0.312	3.646	0.355	2820.676	31.748	2.308
7507.000	2288.161	57.027	-43.710	SHALSAND	0.419	173.059	0.091	0.312	3.647	0.355	2820.123	32.267	2.365
7508.000	2288.466	58.343	-43.178	SHALSAND	0.439	173.072	0.091	0.312	3.648	0.355	2819.594	32.903	2.368
7509.000	2288.771	57.773	-42.838	SHALSAND	0.431	173.086	0.091	0.312	3.648	0.355	2819.033	31.624	2.362
7510.000	2289.076	54.082	-41.123	SHALSAND	0.376	173.100	0.091	0.312	3.649	0.355	2818.467	30.879	2.359
7511.000	2289.381	54.981	-37.090	SHALSAND	0.389	173.113	0.091	0.312	3.650	0.355	2817.918	33.693	2.370
7512.000	2289.685	59.222	-31.883	SHALSAND	0.453	173.127	0.091	0.312	3.650	0.355	2817.354	35.581	2.337
7515.000	2290.600	59.117	-29.054	SHALSAND	0.451	173.168	0.091	0.312	3.652	0.355	2815.681	34.105	2.391
7516.000	2290.905	60.338	-25.846	SHALSAND	0.470	173.182	0.091	0.312	3.653	0.355	2815.115	35.183	2.416
7524.000	2293.343	60.939	-38.039	SHALSAND	0.479	173.292	0.091	0.312	3.658	0.356	2810.625	35.103	2.428
7525.000	2293.648	59.445	-38.476	SHALSAND	0.456	173.306	0.091	0.312	3.659	0.356	2810.052	34.834	2.402
7526.000	2293.953	59.488	-37.933	SHALSAND	0.457	173.319	0.091	0.312	3.659	0.356	2809.476	36.181	2.408
7527.000	2294.258	58.816	-39.626	SHALSAND	0.447	173.333	0.091	0.312	3.660	0.356	2808.906	34.758	2.413
7528.000	2294.562	59.278	-41.436	SHALSAND	0.454	173.347	0.091	0.312	3.661	0.356	2808.334	34.437	2.430
7529.000	2294.867	59.219	-42.451	SHALSAND	0.453	173.361	0.091	0.312	3.661	0.356	2807.776	34.508	2.460

7530.000	2295.172	56.850	-43.810	SHALSAND	0.417	173.374	0.091	0.312	3.662	0.356	2807.204	34.048	2.428
7531.000	2295.477	56.096	-45.159	SHALSAND	0.406	173.388	0.091	0.312	3.663	0.356	2806.623	35.015	2.413
7532.000	2295.781	57.022	-45.444	SHALSAND	0.419	173.402	0.091	0.312	3.663	0.356	2806.054	35.194	2.429
7533.000	2296.086	57.682	-46.221	SHALSAND	0.429	173.415	0.091	0.312	3.664	0.356	2805.465	34.259	2.422
7534.000	2296.391	60.501	-47.858	SHALSAND	0.473	173.429	0.091	0.312	3.665	0.357	2804.882	33.500	2.422
7535.000	2296.696	61.254	-50.283	SHALSAND	0.484	173.443	0.091	0.312	3.665	0.357	2804.305	34.245	2.430
7536.000	2297.001	58.209	-52.726	SHALSAND	0.437	173.457	0.091	0.312	3.666	0.357	2803.725	34.978	2.438
7537.000	2297.305	60.782	-53.445	SHALSAND	0.477	173.470	0.091	0.312	3.667	0.357	2803.149	36.796	2.437
7538.000	2297.610	61.781	-52.698	SHALSAND	0.493	173.484	0.091	0.312	3.668	0.357	2802.561	37.148	2.473
7539.000	2297.915	56.889	-52.528	SHALSAND	0.417	173.498	0.091	0.312	3.668	0.357	2801.973	37.247	2.434
7540.000	2298.220	55.229	-53.193	SHALSAND	0.393	173.512	0.091	0.312	3.669	0.357	2801.390	36.989	2.420
7541.000	2298.525	54.299	-57.039	SHALSAND	0.379	173.525	0.091	0.312	3.670	0.357	2800.832	36.665	2.377
7542.000	2298.830	56.824	-58.551	SHALSAND	0.416	173.539	0.091	0.312	3.670	0.357	2800.238	36.111	2.382
7543.000	2299.134	56.472	-59.352	SHALSAND	0.411	173.553	0.091	0.312	3.671	0.357	2799.651	34.805	2.393
7544.000	2299.439	55.517	-59.851	SHALSAND	0.397	173.566	0.091	0.312	3.672	0.357	2799.070	34.494	2.381
7545.000	2299.744	53.792	-59.122	SHALSAND	0.372	173.580	0.091	0.312	3.672	0.357	2798.473	33.939	2.366
7546.000	2300.049	52.768	-56.319	SHALSAND	0.357	173.594	0.091	0.312	3.673	0.357	2797.885	34.654	2.372
7547.000	2300.354	55.028	-53.016	SHALSAND	0.390	173.608	0.091	0.312	3.674	0.357	2797.304	35.812	2.402
7548.000	2300.658	58.944	-50.038	SHALSAND	0.448	173.621	0.091	0.312	3.675	0.358	2796.700	37.247	2.409
7555.000	2302.792	59.124	-54.510	SHALSAND	0.451	173.717	0.091	0.312	3.680	0.358	2792.552	41.026	2.472
7556.000	2303.097	61.289	-58.217	SHALSAND	0.485	173.731	0.091	0.312	3.680	0.358	2791.949	41.855	2.499
7563.000	2305.230	57.063	-42.487	SHALSAND	0.420	173.827	0.091	0.312	3.686	0.359	2787.731	36.409	2.363
7573.000	2308.278	60.131	-29.136	SHALSAND	0.467	173.965	0.090	0.312	3.693	0.360	2781.631	59.489	2.287
7575.000	2308.888	61.226	-28.372	SHALSAND	0.484	173.992	0.090	0.312	3.695	0.360	2780.400	36.664	2.436

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7602.000	2317.118	59.962	-60.240	SHALSAND	0.464	174.363	0.090	0.312	3.717	0.362	2763.479	34.922	2.441
7603.000	2317.423	52.093	-65.574	SHALSAND	0.348	174.376	0.090	0.312	3.718	0.362	2762.834	36.262	2.389
7604.000	2317.727	40.899	-68.715	SAND	0.203	174.390	0.090	0.312	3.719	0.362	2762.197	34.644	2.384
7605.000	2318.032	42.976	-74.522	SAND	0.228	174.404	0.090	0.312	3.719	0.362	2761.554	29.922	2.564
7606.000	2318.337	34.312	-77.776	SAND	0.131	174.418	0.090	0.312	3.720	0.362	2760.909	29.197	2.618
7607.000	2318.642	35.573	-77.984	SAND	0.144	174.431	0.090	0.312	3.721	0.362	2760.267	35.437	2.591
7608.000	2318.947	38.525	-77.504	SAND	0.176	174.445	0.090	0.312	3.722	0.362	2759.623	41.686	2.439
7609.000	2319.251	41.179	-76.709	SAND	0.206	174.459	0.090	0.312	3.723	0.362	2758.987	40.674	2.421
7610.000	2319.556	47.230	-74.051	SHALSAND	0.282	174.473	0.090	0.312	3.724	0.363	2758.337	32.838	2.377
7611.000	2319.861	47.420	-72.998	SHALSAND	0.284	174.486	0.090	0.312	3.725	0.363	2757.694	34.995	2.307
7612.000	2320.166	44.366	-73.607	SAND	0.245	174.500	0.090	0.312	3.725	0.363	2757.046	35.619	2.268
7613.000	2320.471	40.979	-74.214	SAND	0.204	174.514	0.090	0.312	3.726	0.363	2756.397	35.085	2.225
7614.000	2320.775	45.334	-74.350	SHALSAND	0.257	174.527	0.090	0.312	3.727	0.363	2755.745	33.592	2.227
7615.000	2321.080	48.918	-72.036	SHALSAND	0.304	174.541	0.090	0.312	3.728	0.363	2755.091	33.191	2.281
7616.000	2321.385	54.960	-69.244	SHALSAND	0.389	174.555	0.090	0.312	3.729	0.363	2754.450	35.050	2.300
7617.000	2321.690	59.734	-67.480	SHALSAND	0.461	174.569	0.090	0.312	3.730	0.363	2753.796	36.180	2.361
7618.000	2321.995	54.720	-67.386	SHALSAND	0.385	174.582	0.090	0.312	3.731	0.363	2753.139	35.870	2.313
7619.000	2322.299	53.006	-68.108	SHALSAND	0.361	174.596	0.090	0.312	3.732	0.363	2752.485	34.992	2.285
7620.000	2322.604	52.262	-70.247	SHALSAND	0.350	174.610	0.090	0.312	3.732	0.363	2751.832	35.653	2.300
7621.000	2322.909	44.996	-73.863	SHALSAND	0.253	174.624	0.090	0.312	3.733	0.363	2751.202	35.775	2.292
7622.000	2323.214	34.590	-75.478	SAND	0.133	174.637	0.090	0.312	3.734	0.364	2750.544	35.643	2.343

7623.000	2323.519	33.815	-75.670	SAND	0.126	174.651	0.090	0.312	3.735	0.364	2749.887	36.250	2.383
7624.000	2323.823	33.602	-75.084	SAND	0.124	174.665	0.090	0.312	3.736	0.364	2749.217	36.169	2.417
7625.000	2324.128	39.617	-75.281	SAND	0.188	174.678	0.090	0.312	3.737	0.364	2748.560	36.570	2.424
7626.000	2324.433	44.026	-76.710	SAND	0.241	174.692	0.090	0.312	3.738	0.364	2747.904	35.435	2.419
7627.000	2324.738	41.543	-78.876	SAND	0.211	174.706	0.090	0.312	3.739	0.364	2747.248	39.065	2.320
7628.000	2325.043	35.819	-76.200	SAND	0.146	174.720	0.090	0.312	3.740	0.364	2746.578	35.912	2.258
7629.000	2325.347	34.924	-75.024	SAND	0.137	174.733	0.090	0.312	3.741	0.364	2745.922	35.252	2.255
7630.000	2325.652	31.999	-71.955	SAND	0.108	174.747	0.090	0.312	3.741	0.364	2745.279	36.289	2.299
7631.000	2325.957	30.857	-69.154	SAND	0.097	174.761	0.090	0.312	3.742	0.364	2744.587	35.482	2.325
7632.000	2326.262	37.560	-58.983	SAND	0.165	174.775	0.090	0.312	3.743	0.364	2743.924	33.500	2.329
7633.000	2326.567	54.411	-49.186	SHALSAND	0.381	174.788	0.090	0.312	3.744	0.365	2743.275	31.842	2.317
7637.000	2327.786	56.391	-44.471	SHALSAND	0.410	174.843	0.090	0.312	3.748	0.365	2740.610	35.188	2.291
7651.000	2332.053	62.124	-41.615	SHALSAND	0.498	175.035	0.090	0.312	3.761	0.366	2731.190	39.414	2.456
7652.000	2332.358	59.608	-46.729	SHALSAND	0.459	175.049	0.090	0.312	3.762	0.366	2730.510	42.491	2.475
7653.000	2332.663	60.522	-51.112	SHALSAND	0.473	175.063	0.090	0.312	3.763	0.366	2729.824	41.309	2.505
7654.000	2332.968	57.820	-55.547	SHALSAND	0.431	175.077	0.090	0.312	3.764	0.366	2729.167	39.916	2.504
7655.000	2333.272	53.645	-59.399	SHALSAND	0.370	175.090	0.090	0.312	3.765	0.367	2728.483	37.973	2.446
7656.000	2333.577	51.978	-61.128	SHALSAND	0.346	175.104	0.090	0.312	3.766	0.367	2727.792	35.777	2.467
7657.000	2333.882	44.815	-62.099	SHALSAND	0.251	175.118	0.090	0.312	3.767	0.367	2727.107	34.600	2.463
7658.000	2334.187	43.577	-63.935	SAND	0.235	175.131	0.090	0.312	3.768	0.367	2726.422	33.348	2.428
7659.000	2334.491	45.515	-63.632	SHALSAND	0.260	175.145	0.090	0.312	3.769	0.367	2725.744	33.911	2.389
7660.000	2334.796	46.999	-61.550	SHALSAND	0.279	175.159	0.090	0.312	3.770	0.367	2725.062	35.734	2.406
7661.000	2335.101	47.267	-58.399	SHALSAND	0.282	175.173	0.090	0.312	3.771	0.367	2724.377	38.224	2.395
7662.000	2335.406	45.911	-56.850	SHALSAND	0.265	175.186	0.090	0.312	3.772	0.367	2723.688	36.617	2.351
7663.000	2335.711	46.206	-55.968	SHALSAND	0.268	175.200	0.090	0.312	3.773	0.367	2723.001	36.562	2.373
7664.000	2336.016	46.815	-54.480	SHALSAND	0.276	175.214	0.090	0.312	3.774	0.367	2722.312	37.078	2.382
7665.000	2336.320	50.272	-53.389	SHALSAND	0.323	175.228	0.090	0.312	3.775	0.367	2721.624	37.334	2.359

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7666.000	2336.625	60.207	-52.602	SHALSAND	0.468	175.241	0.090	0.312	3.776	0.368	2720.947	37.847	2.375
7667.000	2336.930	60.017	-50.016	SHALSAND	0.465	175.255	0.090	0.312	3.777	0.368	2720.253	36.416	2.329
7668.000	2337.235	60.894	-45.967	SHALSAND	0.479	175.269	0.090	0.312	3.778	0.368	2719.560	35.756	2.339
7669.000	2337.540	59.985	-43.843	SHALSAND	0.465	175.282	0.090	0.312	3.779	0.368	2718.867	35.640	2.365
7670.000	2337.844	59.059	-45.197	SHALSAND	0.450	175.296	0.090	0.312	3.780	0.368	2718.177	34.901	2.397
7671.000	2338.149	58.613	-46.148	SHALSAND	0.443	175.310	0.090	0.312	3.781	0.368	2717.483	36.446	2.409
7672.000	2338.454	59.328	-46.782	SHALSAND	0.454	175.324	0.090	0.312	3.782	0.368	2716.791	35.525	2.454
7673.000	2338.759	57.311	-47.451	SHALSAND	0.424	175.337	0.090	0.312	3.783	0.368	2716.094	33.917	2.447
7674.000	2339.064	55.752	-47.194	SHALSAND	0.401	175.351	0.090	0.312	3.784	0.368	2715.403	33.682	2.440
7675.000	2339.368	55.686	-47.495	SHALSAND	0.400	175.365	0.090	0.312	3.785	0.368	2714.701	35.202	2.444
7676.000	2339.673	57.798	-47.997	SHALSAND	0.431	175.379	0.090	0.312	3.786	0.368	2714.009	35.931	2.451
7677.000	2339.978	55.493	-49.461	SHALSAND	0.397	175.392	0.090	0.312	3.787	0.369	2713.313	35.751	2.454
7678.000	2340.283	52.428	-52.266	SHALSAND	0.353	175.406	0.090	0.312	3.788	0.369	2712.616	36.297	2.427
7679.000	2340.588	52.221	-53.936	SHALSAND	0.350	175.420	0.090	0.312	3.789	0.369	2711.927	33.912	2.413
7680.000	2340.892	54.075	-53.638	SHALSAND	0.376	175.434	0.090	0.312	3.790	0.369	2711.226	33.608	2.404
7681.000	2341.197	53.479	-51.995	SHALSAND	0.367	175.447	0.090	0.312	3.791	0.369	2710.524	36.179	2.410
7682.000	2341.502	52.965	-47.204	SHALSAND	0.360	175.461	0.090	0.312	3.792	0.369	2709.825	38.376	2.397
7683.000	2341.807	56.101	-42.359	SHALSAND	0.406	175.475	0.090	0.312	3.793	0.369	2709.129	37.209	2.367
7684.000	2342.112	61.228	-36.781	SHALSAND	0.484	175.488	0.090	0.312	3.794	0.369	2708.414	38.810	2.367
7693.000	2344.855	54.268	-43.199	SHALSAND	0.379	175.612	0.090	0.312	3.803	0.370	2702.076	55.156	2.458
7694.000	2345.160	38.421	-48.160	SAND	0.175	175.626	0.090	0.312	3.804	0.370	2701.369	52.165	2.424

7695.000	2345.465	32.788	-52.013	SAND	0.116	175.639	0.090	0.312	3.806	0.370	2700.639	45.584	2.414
7696.000	2345.769	31.962	-55.505	SAND	0.108	175.653	0.090	0.312	3.807	0.370	2699.931	42.875	2.396
7697.000	2346.074	31.064	-58.624	SAND	0.099	175.667	0.090	0.312	3.808	0.370	2699.234	42.190	2.337
7698.000	2346.379	31.818	-59.172	SAND	0.106	175.681	0.090	0.312	3.809	0.371	2698.516	41.801	2.355
7699.000	2346.684	31.812	-58.990	SAND	0.106	175.694	0.090	0.312	3.810	0.371	2697.809	40.577	2.348
7700.000	2346.989	34.313	-57.249	SAND	0.131	175.708	0.090	0.312	3.811	0.371	2697.103	39.777	2.330
7701.000	2347.293	35.354	-56.518	SAND	0.141	175.722	0.090	0.312	3.812	0.371	2696.396	40.312	2.349
7702.000	2347.598	34.674	-54.867	SAND	0.134	175.736	0.090	0.312	3.813	0.371	2695.674	36.141	2.366
7703.000	2347.903	37.339	-52.276	SAND	0.163	175.749	0.090	0.312	3.814	0.371	2694.969	36.615	2.321
7704.000	2348.208	40.117	-49.983	SAND	0.194	175.763	0.090	0.312	3.815	0.371	2694.242	38.816	2.316
7705.000	2348.512	43.645	-45.085	SAND	0.236	175.777	0.090	0.312	3.816	0.371	2693.527	39.831	2.321
7706.000	2348.817	49.995	-37.403	SHALSAND	0.319	175.790	0.090	0.312	3.817	0.371	2692.810	41.038	2.352
7769.000	2368.020	57.425	-36.729	SHALSAND	0.425	176.655	0.089	0.312	3.890	0.378	2646.444	39.637	2.426
7770.000	2368.325	53.681	-35.404	SHALSAND	0.370	176.669	0.089	0.312	3.892	0.378	2645.695	38.686	2.361
7771.000	2368.630	57.937	-30.104	SHALSAND	0.433	176.683	0.089	0.312	3.893	0.378	2644.952	37.902	2.377
7836.000	2388.442	50.877	-47.047	SHALSAND	0.331	177.575	0.089	0.311	3.978	0.385	2594.867	38.876	2.421
7837.000	2388.747	39.208	-46.267	SAND	0.183	177.589	0.089	0.311	3.980	0.385	2594.078	38.787	2.408
7838.000	2389.052	32.228	-46.516	SAND	0.110	177.603	0.089	0.311	3.981	0.386	2593.294	38.698	2.396
7839.000	2389.356	40.272	-48.670	SAND	0.196	177.616	0.089	0.311	3.983	0.386	2592.508	40.772	2.434
7840.000	2389.661	44.786	-50.575	SHALSAND	0.250	177.630	0.089	0.311	3.984	0.386	2591.720	44.879	2.431
7841.000	2389.966	45.891	-48.407	SHALSAND	0.264	177.644	0.089	0.311	3.985	0.386	2590.945	41.624	2.316
7842.000	2390.271	47.698	-47.753	SHALSAND	0.288	177.657	0.089	0.311	3.987	0.386	2590.145	37.935	2.279
7843.000	2390.575	48.142	-49.057	SHALSAND	0.294	177.671	0.089	0.311	3.988	0.386	2589.359	37.539	2.306
7844.000	2390.880	40.116	-49.933	SAND	0.194	177.685	0.089	0.311	3.990	0.386	2588.575	38.484	2.289
7845.000	2391.185	38.244	-48.700	SAND	0.173	177.699	0.089	0.311	3.991	0.386	2587.782	40.305	2.279
7846.000	2391.490	37.860	-48.392	SAND	0.168	177.712	0.089	0.311	3.992	0.387	2586.988	41.078	2.279

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7847.000	2391.795	39.440	-48.671	SAND	0.186	177.726	0.089	0.311	3.994	0.387	2586.212	42.614	2.330
7848.000	2392.099	39.160	-49.522	SAND	0.183	177.740	0.089	0.311	3.995	0.387	2585.431	41.088	2.306
7849.000	2392.404	37.824	-48.947	SAND	0.168	177.754	0.089	0.311	3.997	0.387	2584.638	40.546	2.289
7850.000	2392.709	38.534	-48.071	SAND	0.176	177.767	0.089	0.311	3.998	0.387	2583.849	40.562	2.317
7851.000	2393.014	43.284	-47.082	SAND	0.232	177.781	0.089	0.311	3.999	0.387	2583.059	39.674	2.307
7852.000	2393.319	44.202	-46.342	SAND	0.243	177.795	0.089	0.311	4.001	0.387	2582.259	38.786	2.297
7853.000	2393.624	44.513	-43.457	SAND	0.247	177.808	0.089	0.311	4.002	0.387	2581.460	37.849	2.267
7854.000	2393.928	48.108	-37.864	SHALSAND	0.293	177.822	0.089	0.311	4.004	0.387	2580.672	38.522	2.249
7860.000	2395.757	60.269	-18.695	SHALSAND	0.469	177.905	0.089	0.311	4.012	0.388	2575.912	37.887	2.248
7880.000	2401.853	60.595	-14.127	SHALSAND	0.474	178.179	0.088	0.311	4.042	0.391	2559.987	40.341	2.540
7881.000	2402.158	54.960	-14.687	SHALSAND	0.389	178.193	0.088	0.311	4.043	0.391	2559.180	41.338	2.546
7885.000	2403.377	61.268	-18.874	SHALSAND	0.485	178.248	0.088	0.311	4.049	0.391	2555.980	49.175	2.501
7888.000	2404.292	61.585	-14.714	SHALSAND	0.490	178.289	0.088	0.311	4.054	0.392	2553.552	38.627	2.241
7903.000	2408.864	61.804	-20.467	SHALSAND	0.493	178.495	0.088	0.311	4.077	0.393	2541.482	43.528	2.534
7904.000	2409.168	49.519	-26.852	SHALSAND	0.312	178.509	0.088	0.311	4.078	0.394	2540.694	44.506	2.515
7905.000	2409.473	45.175	-30.769	SHALSAND	0.255	178.522	0.088	0.311	4.080	0.394	2539.870	44.269	2.501
7906.000	2409.778	46.159	-30.650	SHALSAND	0.268	178.536	0.088	0.311	4.081	0.394	2539.059	45.413	2.518
7907.000	2410.083	56.952	-24.600	SHALSAND	0.418	178.550	0.088	0.311	4.083	0.394	2538.255	46.681	2.522

7919.000	2413.740	57.897	-36.723	SHALSAND	0.433	178.715	0.088	0.311	4.102	0.395	2528.543	39.328	2.478
7920.000	2414.045	55.580	-38.741	SHALSAND	0.398	178.728	0.088	0.311	4.103	0.396	2527.728	41.082	2.472
7921.000	2414.350	50.586	-38.990	SHALSAND	0.327	178.742	0.088	0.310	4.105	0.396	2526.915	44.653	2.494
7925.000	2415.569	51.408	-17.699	SHALSAND	0.338	178.797	0.088	0.310	4.111	0.396	2523.686	42.833	2.366
7941.000	2420.446	61.788	-33.133	SHALSAND	0.493	179.017	0.088	0.310	4.137	0.398	2510.638	32.525	2.422
7942.000	2420.751	51.725	-36.231	SHALSAND	0.343	179.030	0.088	0.310	4.139	0.398	2509.817	34.382	2.414
7943.000	2421.056	39.693	-39.454	SAND	0.189	179.044	0.088	0.310	4.140	0.399	2509.013	35.779	2.451
7944.000	2421.361	40.584	-41.181	SAND	0.199	179.058	0.088	0.310	4.142	0.399	2508.185	34.889	2.468
7945.000	2421.666	47.930	-41.057	SHALSAND	0.291	179.072	0.088	0.310	4.144	0.399	2507.373	34.697	2.494
7946.000	2421.970	50.741	-41.362	SHALSAND	0.329	179.085	0.088	0.310	4.145	0.399	2506.545	35.234	2.471
7947.000	2422.275	46.155	-40.974	SHALSAND	0.268	179.099	0.088	0.310	4.147	0.399	2505.718	35.341	2.381
7948.000	2422.580	41.690	-38.525	SAND	0.212	179.113	0.088	0.310	4.149	0.399	2504.907	32.710	2.298
7949.000	2422.885	46.730	-37.498	SHALSAND	0.275	179.126	0.088	0.310	4.150	0.399	2504.097	30.234	2.314
7950.000	2423.189	61.268	-38.197	SHALSAND	0.485	179.140	0.088	0.310	4.152	0.399	2503.288	29.961	2.393
7952.000	2423.799	58.736	-43.478	SHALSAND	0.445	179.168	0.088	0.310	4.155	0.400	2501.648	37.152	2.344
7953.000	2424.104	45.050	-46.458	SHALSAND	0.254	179.181	0.088	0.310	4.157	0.400	2500.831	36.332	2.373
7954.000	2424.409	40.199	-45.118	SAND	0.195	179.195	0.088	0.310	4.159	0.400	2500.015	34.893	2.387
7955.000	2424.713	47.774	-42.529	SHALSAND	0.289	179.209	0.088	0.310	4.160	0.400	2499.191	34.778	2.423
7956.000	2425.018	56.292	-40.539	SHALSAND	0.409	179.223	0.088	0.310	4.162	0.400	2498.361	34.679	2.436
7957.000	2425.323	58.241	-37.884	SHALSAND	0.438	179.236	0.088	0.310	4.164	0.400	2497.538	35.533	2.383
7960.000	2426.238	61.455	-36.242	SHALSAND	0.487	179.277	0.088	0.310	4.169	0.401	2495.098	34.762	2.292
7963.000	2427.152	61.919	-37.705	SHALSAND	0.495	179.319	0.088	0.310	4.174	0.401	2492.641	35.359	2.462

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7984.000	2433.553	57.554	-39.571	SHALSAND	0.427	179.607	0.088	0.310	4.210	0.404	2475.384	46.518	2.566
7985.000	2433.858	60.222	-43.263	SHALSAND	0.468	179.621	0.088	0.310	4.211	0.404	2474.560	45.943	2.554
7986.000	2434.162	52.496	-45.681	SHALSAND	0.354	179.634	0.088	0.310	4.213	0.404	2473.737	42.389	2.557
7987.000	2434.467	36.573	-46.718	SAND	0.154	179.648	0.088	0.310	4.215	0.404	2472.903	34.406	2.500
7988.000	2434.772	33.814	-47.187	SAND	0.126	179.662	0.088	0.310	4.217	0.405	2472.081	31.476	2.472
7989.000	2435.077	33.191	-48.556	SAND	0.119	179.676	0.088	0.310	4.218	0.405	2471.260	29.445	2.454
7990.000	2435.382	32.316	-49.980	SAND	0.111	179.689	0.088	0.310	4.220	0.405	2470.430	36.985	2.464
7991.000	2435.686	29.191	-51.338	SAND	0.082	179.703	0.088	0.310	4.222	0.405	2469.602	37.794	2.380
7992.000	2435.991	27.011	-52.086	SAND	0.064	179.717	0.088	0.310	4.224	0.405	2468.773	36.193	2.314
7993.000	2436.296	27.592	-51.680	SAND	0.069	179.730	0.088	0.310	4.225	0.405	2467.959	37.608	2.306
7994.000	2436.601	28.397	-49.224	SAND	0.075	179.744	0.088	0.310	4.227	0.405	2467.133	37.029	2.281
7995.000	2436.906	29.523	-47.251	SAND	0.085	179.758	0.088	0.310	4.229	0.405	2466.322	33.104	2.255
7996.000	2437.210	33.502	-45.292	SAND	0.123	179.772	0.088	0.310	4.231	0.406	2465.488	33.108	2.274
7997.000	2437.515	46.902	-37.070	SHALSAND	0.277	179.785	0.088	0.310	4.232	0.406	2464.663	33.718	2.270
8048.000	2453.060	51.257	-35.675	SHALSAND	0.336	180.486	0.087	0.309	4.325	0.413	2422.496	51.007	2.458
8049.000	2453.365	42.638	-41.437	SAND	0.224	180.499	0.087	0.309	4.327	0.413	2421.662	52.900	2.451
8050.000	2453.670	40.238	-45.426	SAND	0.195	180.513	0.087	0.309	4.329	0.413	2420.843	46.174	2.375
8051.000	2453.975	38.298	-47.610	SAND	0.173	180.527	0.087	0.309	4.331	0.413	2420.024	38.269	2.298
8052.000	2454.280	39.369	-48.508	SAND	0.185	180.540	0.087	0.309	4.333	0.413	2419.191	34.070	2.300
8053.000	2454.584	40.917	-48.259	SAND	0.203	180.554	0.087	0.309	4.335	0.414	2418.351	32.058	2.343
8054.000	2454.889	42.729	-47.604	SAND	0.225	180.568	0.087	0.309	4.337	0.414	2417.535	30.821	2.361

8055.000	2455.194	43.908	-47.559	SAND	0.239	180.582	0.087	0.309	4.339	0.414	2416.704	30.432	2.347
8056.000	2455.499	43.466	-48.720	SAND	0.234	180.595	0.087	0.309	4.341	0.414	2415.865	30.606	2.316
8057.000	2455.803	43.337	-49.716	SAND	0.232	180.609	0.087	0.309	4.342	0.414	2415.036	31.440	2.328
8058.000	2456.108	42.888	-49.684	SAND	0.227	180.623	0.087	0.309	4.344	0.414	2414.216	31.759	2.337
8059.000	2456.413	42.961	-49.051	SAND	0.228	180.637	0.087	0.309	4.346	0.414	2413.371	31.804	2.361
8060.000	2456.718	35.311	-48.866	SAND	0.141	180.650	0.087	0.309	4.348	0.414	2412.559	32.004	2.344
8061.000	2457.023	34.250	-48.497	SAND	0.130	180.664	0.087	0.309	4.350	0.415	2411.725	33.053	2.378
8062.000	2457.327	34.119	-45.813	SAND	0.129	180.678	0.087	0.309	4.352	0.415	2410.921	35.012	2.340
8063.000	2457.632	44.383	-41.364	SAND	0.245	180.691	0.087	0.309	4.354	0.415	2410.086	34.117	2.268
8064.000	2457.937	55.633	-38.122	SHALSAND	0.399	180.705	0.087	0.309	4.356	0.415	2409.254	33.726	2.285
8068.000	2459.156	46.483	-39.041	SHALSAND	0.272	180.760	0.087	0.309	4.364	0.416	2405.927	38.394	2.416
8075.000	2461.290	61.305	-38.520	SHALSAND	0.485	180.856	0.087	0.309	4.377	0.417	2400.140	31.375	2.376
8076.000	2461.595	50.460	-39.287	SHALSAND	0.325	180.870	0.087	0.309	4.379	0.417	2399.307	31.513	2.389
8077.000	2461.899	48.028	-39.207	SHALSAND	0.292	180.884	0.087	0.308	4.381	0.417	2398.490	32.304	2.381
8078.000	2462.204	44.305	-34.169	SAND	0.244	180.897	0.087	0.308	4.383	0.417	2397.658	32.699	2.336
8079.000	2462.509	44.259	-32.236	SAND	0.244	180.911	0.087	0.308	4.385	0.417	2396.819	32.128	2.322
8080.000	2462.814	45.618	-30.571	SHALSAND	0.261	180.925	0.087	0.308	4.387	0.417	2395.989	32.550	2.323
8081.000	2463.119	48.791	-29.073	SHALSAND	0.302	180.939	0.087	0.308	4.389	0.418	2395.177	33.712	2.367
8082.000	2463.424	59.538	-26.737	SHALSAND	0.458	180.952	0.087	0.308	4.391	0.418	2394.355	33.031	2.470
8107.000	2471.044	58.481	-38.516	SHALSAND	0.441	181.295	0.087	0.308	4.441	0.421	2373.667	40.883	2.545
8108.000	2471.348	35.535	-44.257	SAND	0.143	181.309	0.087	0.308	4.443	0.421	2372.842	41.366	2.529
8109.000	2471.653	28.407	-46.531	SAND	0.076	181.323	0.087	0.308	4.445	0.422	2372.015	39.868	2.388
8110.000	2471.958	27.109	-47.619	SAND	0.065	181.337	0.087	0.308	4.447	0.422	2371.183	31.439	2.290
8111.000	2472.263	28.114	-49.324	SAND	0.073	181.350	0.087	0.308	4.449	0.422	2370.365	31.123	2.317

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8112.000	2472.568	28.281	-53.195	SAND	0.075	181.364	0.087	0.308	4.451	0.422	2369.526	31.905	2.300
8113.000	2472.873	28.385	-54.827	SAND	0.075	181.378	0.087	0.308	4.453	0.422	2368.710	33.642	2.332
8114.000	2473.177	26.997	-54.901	SAND	0.064	181.392	0.087	0.308	4.455	0.422	2367.879	33.318	2.326
8115.000	2473.482	27.501	-55.099	SAND	0.068	181.405	0.087	0.308	4.457	0.422	2367.043	33.385	2.384
8116.000	2473.787	27.427	-55.407	SAND	0.067	181.419	0.087	0.308	4.459	0.423	2366.221	33.154	2.372
8117.000	2474.092	27.741	-55.311	SAND	0.070	181.433	0.087	0.308	4.461	0.423	2365.401	35.092	2.318
8118.000	2474.396	28.652	-54.157	SAND	0.078	181.447	0.087	0.308	4.463	0.423	2364.581	34.121	2.270
8119.000	2474.701	30.642	-53.461	SAND	0.095	181.460	0.087	0.308	4.465	0.423	2363.753	33.337	2.302
8120.000	2475.006	30.843	-53.777	SAND	0.097	181.474	0.087	0.308	4.467	0.423	2362.928	33.950	2.293
8121.000	2475.311	32.274	-55.064	SAND	0.111	181.488	0.087	0.308	4.469	0.423	2362.110	35.792	2.305
8122.000	2475.616	34.709	-53.532	SAND	0.135	181.501	0.087	0.308	4.471	0.423	2361.285	35.759	2.376
8123.000	2475.920	31.419	-53.193	SAND	0.102	181.515	0.087	0.308	4.473	0.424	2360.448	36.285	2.349
8124.000	2476.225	30.367	-52.773	SAND	0.093	181.529	0.087	0.308	4.475	0.424	2359.624	34.742	2.377
8125.000	2476.530	33.098	-52.461	SAND	0.119	181.543	0.087	0.308	4.477	0.424	2358.793	35.386	2.396
8126.000	2476.835	34.554	-53.943	SAND	0.133	181.556	0.087	0.308	4.479	0.424	2357.979	37.027	2.359
8127.000	2477.140	35.077	-53.432	SAND	0.139	181.570	0.087	0.308	4.481	0.424	2357.151	37.916	2.348
8128.000	2477.445	35.068	-52.016	SAND	0.138	181.584	0.087	0.308	4.483	0.424	2356.331	37.050	2.300
8129.000	2477.749	37.117	-50.723	SAND	0.160	181.598	0.087	0.308	4.486	0.425	2355.488	36.711	2.333
8130.000	2478.054	37.954	-48.660	SAND	0.169	181.611	0.087	0.308	4.488	0.425	2354.676	38.477	2.330
8131.000	2478.359	41.884	-44.431	SAND	0.215	181.625	0.087	0.308	4.490	0.425	2353.851	39.970	2.323
8132.000	2478.664	52.787	-42.172	SHALSAND	0.358	181.639	0.087	0.308	4.492	0.425	2353.027	41.338	2.400
8136.000	2479.883	61.284	-47.475	SHALSAND	0.485	181.694	0.087	0.308	4.500	0.426	2349.725	40.953	2.415
8137.000	2480.188	51.029	-49.103	SHALSAND	0.333	181.707	0.087	0.308	4.502	0.426	2348.896	41.408	2.381

8138.000	2480.492	38.288	-51.704	SAND	0.173	181.721	0.087	0.307	4.504	0.426	2348.060	39.231	2.319
8139.000	2480.797	31.461	-54.014	SAND	0.103	181.735	0.087	0.307	4.506	0.426	2347.248	36.876	2.238
8140.000	2481.102	30.658	-53.576	SAND	0.095	181.749	0.087	0.307	4.509	0.426	2346.436	35.166	2.256
8141.000	2481.407	33.980	-50.145	SAND	0.127	181.762	0.087	0.307	4.511	0.426	2345.618	34.006	2.287
8142.000	2481.712	45.459	-45.675	SHALSAND	0.259	181.776	0.087	0.307	4.513	0.426	2344.800	33.564	2.306
8143.000	2482.017	55.202	-42.662	SHALSAND	0.392	181.790	0.087	0.307	4.515	0.427	2343.968	35.454	2.365
8147.000	2483.236	58.379	-38.005	SHALSAND	0.440	181.845	0.087	0.307	4.523	0.427	2340.663	40.347	2.423
8173.000	2491.161	51.725	-41.477	SHALSAND	0.343	182.202	0.087	0.307	4.579	0.431	2319.333	51.404	2.437
8174.000	2491.466	49.347	-41.705	SHALSAND	0.310	182.215	0.087	0.307	4.581	0.431	2318.501	39.686	2.406
8175.000	2491.770	49.263	-38.259	SHALSAND	0.309	182.229	0.087	0.307	4.583	0.431	2317.701	33.158	2.366
8176.000	2492.075	51.929	-34.868	SHALSAND	0.346	182.243	0.087	0.307	4.586	0.432	2316.871	35.833	2.442
8177.000	2492.380	55.976	-28.947	SHALSAND	0.404	182.256	0.087	0.307	4.588	0.432	2316.058	35.018	2.392
8215.000	2503.962	51.664	-36.485	SHALSAND	0.342	182.778	0.086	0.306	4.672	0.438	2285.085	39.155	2.501
8216.000	2504.267	41.832	-42.042	SAND	0.214	182.792	0.086	0.306	4.675	0.438	2284.271	38.447	2.493
8217.000	2504.572	36.442	-45.925	SAND	0.153	182.806	0.086	0.306	4.677	0.438	2283.468	39.523	2.429
8218.000	2504.877	34.675	-48.923	SAND	0.134	182.819	0.086	0.306	4.679	0.438	2282.648	38.667	2.313
8219.000	2505.182	36.422	-51.238	SAND	0.153	182.833	0.086	0.306	4.682	0.438	2281.846	37.962	2.271
8220.000	2505.486	36.073	-52.492	SAND	0.149	182.847	0.086	0.306	4.684	0.438	2281.051	37.005	2.277
8221.000	2505.791	38.553	-52.465	SAND	0.176	182.861	0.086	0.306	4.686	0.439	2280.243	37.510	2.293
8222.000	2506.096	44.147	-51.568	SAND	0.242	182.874	0.086	0.306	4.688	0.439	2279.428	39.098	2.304
8223.000	2506.401	50.081	-48.624	SHALSAND	0.320	182.888	0.086	0.306	4.691	0.439	2278.622	38.676	2.275
8224.000	2506.706	55.124	-44.574	SHALSAND	0.391	182.902	0.086	0.306	4.693	0.439	2277.808	40.258	2.289
8225.000	2507.010	59.465	-43.687	SHALSAND	0.456	182.915	0.086	0.306	4.695	0.439	2276.996	41.234	2.329

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8226.000	2507.315	58.575	-45.070	SHALSAND	0.443	182.929	0.086	0.306	4.698	0.439	2276.191	42.085	2.371
8227.000	2507.620	50.212	-46.968	SHALSAND	0.322	182.943	0.086	0.306	4.700	0.439	2275.381	42.659	2.421
8228.000	2507.925	49.423	-47.498	SHALSAND	0.311	182.957	0.086	0.306	4.702	0.440	2274.564	42.001	2.398
8229.000	2508.230	53.892	-44.424	SHALSAND	0.373	182.970	0.086	0.306	4.704	0.440	2273.761	39.422	2.353
8251.000	2514.935	58.280	-19.181	SHALSAND	0.438	183.272	0.086	0.305	4.756	0.443	2256.042	61.800	2.460
8252.000	2515.240	50.181	-22.061	SHALSAND	0.321	183.286	0.086	0.305	4.758	0.443	2255.244	57.319	2.452
8253.000	2515.545	60.686	-21.154	SHALSAND	0.475	183.300	0.086	0.305	4.760	0.444	2254.448	51.741	2.465
8256.000	2516.459	56.961	-9.962	SHALSAND	0.418	183.341	0.086	0.305	4.768	0.444	2252.042	47.601	2.473
8269.000	2520.422	56.540	-12.973	SHALSAND	0.412	183.519	0.086	0.305	4.798	0.446	2241.643	50.309	2.600
8285.000	2525.299	58.721	-26.996	SHALSAND	0.445	183.739	0.086	0.305	4.837	0.449	2228.908	38.817	2.561
8286.000	2525.604	40.511	-35.757	SAND	0.198	183.753	0.086	0.305	4.840	0.449	2228.125	39.224	2.482
8287.000	2525.908	34.542	-39.598	SAND	0.133	183.767	0.086	0.305	4.842	0.449	2227.316	39.882	2.388
8288.000	2526.213	34.678	-40.725	SAND	0.134	183.780	0.086	0.304	4.844	0.449	2226.535	37.834	2.294
8289.000	2526.518	38.979	-41.554	SAND	0.181	183.794	0.086	0.304	4.847	0.449	2225.742	35.060	2.275
8290.000	2526.823	41.648	-43.682	SAND	0.212	183.808	0.086	0.304	4.849	0.449	2224.956	34.337	2.280
8291.000	2527.127	39.581	-44.982	SAND	0.188	183.822	0.086	0.304	4.852	0.450	2224.169	33.743	2.273
8292.000	2527.432	41.659	-45.072	SAND	0.212	183.835	0.086	0.304	4.854	0.450	2223.366	32.760	2.307
8293.000	2527.737	44.207	-44.112	SAND	0.243	183.849	0.086	0.304	4.857	0.450	2222.574	32.475	2.303
8294.000	2528.042	47.271	-40.521	SHALSAND	0.282	183.863	0.086	0.304	4.859	0.450	2221.785	36.075	2.296
8295.000	2528.347	50.389	-37.672	SHALSAND	0.324	183.876	0.086	0.304	4.862	0.450	2220.997	35.552	2.302
8296.000	2528.652	55.572	-35.797	SHALSAND	0.398	183.890	0.086	0.304	4.864	0.450	2220.195	34.838	2.310

8297.000	2528.956	52.485	-33.209	SHALSAND	0.353	183.904	0.086	0.304	4.867	0.451	2219.407	35.513	2.317
8298.000	2529.261	61.531	-27.642	SHALSAND	0.489	183.918	0.086	0.304	4.869	0.451	2218.629	37.471	2.333
8309.000	2532.614	54.954	-12.309	SHALSAND	0.389	184.069	0.086	0.304	4.896	0.452	2209.970	44.129	2.385
8314.000	2534.138	61.371	-7.818	SHALSAND	0.486	184.137	0.086	0.304	4.909	0.453	2206.040	48.560	2.450
8316.000	2534.748	57.225	-16.039	SHALSAND	0.422	184.165	0.086	0.304	4.914	0.454	2204.463	43.734	2.384
8317.000	2535.052	57.188	-17.258	SHALSAND	0.422	184.178	0.086	0.304	4.916	0.454	2203.687	38.901	2.415
8327.000	2538.100	45.610	-16.274	SHALSAND	0.261	184.316	0.086	0.304	4.941	0.455	2195.864	61.159	2.390
8328.000	2538.405	41.507	-21.988	SAND	0.210	184.329	0.086	0.304	4.944	0.456	2195.083	41.287	2.303
8329.000	2538.710	47.546	-22.457	SHALSAND	0.286	184.343	0.086	0.304	4.947	0.456	2194.303	37.596	2.372
8337.000	2541.148	59.971	-16.904	SHALSAND	0.464	184.453	0.086	0.303	4.967	0.457	2188.088	40.567	2.370
8382.000	2554.865	42.182	-14.239	SAND	0.218	185.071	0.085	0.302	5.084	0.464	2153.499	57.289	2.477
8396.000	2559.132	58.357	-12.591	SHALSAND	0.440	185.263	0.085	0.302	5.122	0.467	2142.898	49.712	2.564
8397.000	2559.437	55.300	-16.359	SHALSAND	0.394	185.277	0.085	0.302	5.125	0.467	2142.135	51.257	2.539
8482.000	2585.345	48.745	-33.563	SHALSAND	0.302	186.444	0.108	0.299	5.362	0.481	2079.549	42.310	2.493
8483.000	2585.650	47.809	-31.904	SHALSAND	0.289	186.457	0.108	0.299	5.365	0.481	2078.823	42.084	2.427
8484.000	2585.955	51.724	-27.912	SHALSAND	0.343	186.471	0.108	0.299	5.368	0.481	2078.111	41.125	2.412
8485.000	2586.260	54.354	-24.463	SHALSAND	0.380	186.485	0.109	0.299	5.371	0.481	2077.385	41.797	2.345

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8494.000	2589.003	53.227	-30.037	SHALSAND	0.364	186.608	0.111	0.299	5.397	0.483	2070.961	36.491	2.491
8495.000	2589.307	49.501	-32.741	SHALSAND	0.312	186.622	0.111	0.299	5.400	0.483	2070.253	37.942	2.443
8496.000	2589.612	48.177	-35.399	SHALSAND	0.294	186.636	0.112	0.299	5.403	0.483	2069.540	35.012	2.454
8497.000	2589.917	46.976	-35.454	SHALSAND	0.278	186.650	0.112	0.299	5.406	0.483	2068.827	33.431	2.405
8498.000	2590.222	54.958	-34.405	SHALSAND	0.389	186.663	0.112	0.299	5.409	0.484	2068.110	33.375	2.435
8504.000	2592.051	60.067	-29.252	SHALSAND	0.466	186.746	0.114	0.299	5.426	0.485	2063.873	45.339	2.554
8509.000	2593.575	61.861	-27.285	SHALSAND	0.494	186.814	0.115	0.299	5.441	0.485	2060.322	42.088	2.505
8510.000	2593.880	57.370	-27.979	SHALSAND	0.425	186.828	0.115	0.299	5.444	0.486	2059.615	45.086	2.483
8511.000	2594.184	53.515	-28.317	SHALSAND	0.368	186.842	0.116	0.299	5.447	0.486	2058.917	46.133	2.523
8512.000	2594.489	47.313	-31.711	SHALSAND	0.283	186.855	0.116	0.299	5.450	0.486	2058.218	43.592	2.501
8513.000	2594.794	41.614	-35.926	SAND	0.211	186.869	0.116	0.299	5.453	0.486	2057.503	37.543	2.452
8514.000	2595.099	45.338	-33.544	SHALSAND	0.257	186.883	0.117	0.299	5.456	0.486	2056.801	38.000	2.461
8515.000	2595.404	48.821	-27.819	SHALSAND	0.303	186.897	0.117	0.298	5.459	0.486	2056.107	39.623	2.430
8516.000	2595.708	59.645	-19.875	SHALSAND	0.459	186.910	0.117	0.298	5.462	0.487	2055.407	38.271	2.426
8534.000	2601.195	59.546	-22.581	SHALSAND	0.458	187.157	0.122	0.298	5.516	0.490	2042.855	43.470	2.657
8535.000	2601.500	50.638	-23.768	SHALSAND	0.328	187.171	0.122	0.298	5.519	0.490	2042.149	46.009	2.608
8536.000	2601.804	41.338	-25.794	SAND	0.208	187.185	0.123	0.298	5.522	0.490	2041.464	50.997	2.411
8537.000	2602.109	30.915	-31.387	SAND	0.098	187.199	0.123	0.298	5.525	0.490	2040.778	61.260	2.251
8539.000	2602.719	30.465	-34.221	SAND	0.094	187.226	0.123	0.298	5.531	0.490	2039.398	47.085	2.271
8540.000	2603.024	33.910	-32.863	SAND	0.127	187.240	0.124	0.298	5.534	0.491	2038.697	28.104	2.321
8541.000	2603.328	41.212	-29.199	SAND	0.207	187.254	0.124	0.298	5.537	0.491	2038.015	28.026	2.340

8542.000	2603.633	40.789	-28.152	SAND	0.202	187.267	0.124	0.298	5.540	0.491	2037.316	30.052	2.394
8543.000	2603.938	44.078	-27.120	SAND	0.241	187.281	0.124	0.298	5.543	0.491	2036.635	31.221	2.525
8544.000	2604.243	43.898	-27.292	SAND	0.239	187.295	0.125	0.298	5.546	0.491	2035.951	32.653	2.483
8545.000	2604.548	43.334	-30.479	SAND	0.232	187.308	0.125	0.298	5.549	0.491	2035.254	33.960	2.410
8546.000	2604.853	43.838	-33.333	SAND	0.238	187.322	0.125	0.298	5.552	0.492	2034.566	34.831	2.379
8547.000	2605.157	43.088	-35.153	SAND	0.229	187.336	0.126	0.298	5.555	0.492	2033.884	35.536	2.403
8548.000	2605.462	42.606	-37.714	SAND	0.223	187.350	0.126	0.297	5.558	0.492	2033.198	37.019	2.439
8549.000	2605.767	41.316	-39.323	SAND	0.208	187.363	0.126	0.297	5.561	0.492	2032.512	37.571	2.414
8550.000	2606.072	42.959	-40.650	SAND	0.228	187.377	0.126	0.297	5.564	0.492	2031.828	35.263	2.404
8551.000	2606.376	41.523	-40.603	SAND	0.210	187.391	0.127	0.297	5.567	0.492	2031.144	34.290	2.419
8552.000	2606.681	38.972	-41.321	SAND	0.181	187.405	0.127	0.297	5.570	0.493	2030.455	33.986	2.420
8553.000	2606.986	34.842	-43.608	SAND	0.136	187.418	0.127	0.297	5.573	0.493	2029.773	34.018	2.396
8554.000	2607.291	36.213	-43.540	SAND	0.150	187.432	0.127	0.297	5.577	0.493	2029.086	34.604	2.367
8555.000	2607.596	39.816	-41.073	SAND	0.190	187.446	0.128	0.297	5.580	0.493	2028.406	35.381	2.369
8556.000	2607.900	40.009	-40.425	SAND	0.193	187.460	0.128	0.297	5.583	0.493	2027.721	34.630	2.359
8557.000	2608.205	40.908	-40.112	SAND	0.203	187.473	0.128	0.297	5.586	0.493	2027.036	34.093	2.388
8558.000	2608.510	42.572	-39.651	SAND	0.223	187.487	0.129	0.297	5.589	0.493	2026.347	35.613	2.396
8559.000	2608.815	44.298	-38.626	SAND	0.244	187.501	0.129	0.297	5.592	0.494	2025.677	34.450	2.332
8560.000	2609.120	46.381	-37.846	SHALSAND	0.271	187.514	0.129	0.297	5.595	0.494	2025.004	33.613	2.332
8561.000	2609.425	46.029	-37.164	SHALSAND	0.266	187.528	0.129	0.297	5.598	0.494	2024.328	33.908	2.358
8562.000	2609.729	48.100	-35.353	SHALSAND	0.293	187.542	0.130	0.297	5.601	0.494	2023.644	34.222	2.408
8563.000	2610.034	55.982	-33.198	SHALSAND	0.404	187.556	0.130	0.297	5.604	0.494	2022.960	36.299	2.424
8564.000	2610.339	57.137	-27.203	SHALSAND	0.421	187.569	0.130	0.297	5.607	0.494	2022.275	39.824	2.431
8565.000	2610.644	58.488	-23.916	SHALSAND	0.442	187.583	0.130	0.297	5.610	0.495	2021.606	36.710	2.396

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8568.000	2611.558	58.666	-26.436	SHALSAND	0.444	187.624	0.131	0.297	5.620	0.495	2019.565	38.923	2.488
8574.000	2613.387	60.522	-21.226	SHALSAND	0.473	187.707	0.133	0.297	5.638	0.496	2015.526	45.055	2.392
8579.000	2614.911	56.005	-29.512	SHALSAND	0.404	187.775	0.134	0.296	5.654	0.497	2012.158	47.361	2.500
8580.000	2615.216	53.882	-29.913	SHALSAND	0.373	187.789	0.134	0.296	5.657	0.497	2011.485	47.157	2.476
8587.000	2617.349	53.965	-32.507	SHALSAND	0.374	187.885	0.136	0.296	5.679	0.498	2006.815	46.589	2.529
8588.000	2617.654	36.193	-38.051	SAND	0.150	187.899	0.137	0.296	5.682	0.498	2006.149	45.281	2.505
8589.000	2617.959	37.135	-43.540	SAND	0.160	187.913	0.137	0.296	5.685	0.499	2005.492	43.418	2.526
8590.000	2618.264	32.956	-45.384	SAND	0.117	187.926	0.137	0.296	5.688	0.499	2004.817	40.670	2.454
8591.000	2618.569	34.114	-43.657	SAND	0.129	187.940	0.137	0.296	5.691	0.499	2004.148	34.051	2.415
8592.000	2618.874	44.518	-40.246	SAND	0.247	187.954	0.138	0.296	5.695	0.499	2003.494	35.060	2.381
8593.000	2619.178	49.885	-39.039	SHALSAND	0.317	187.967	0.138	0.296	5.698	0.499	2002.834	36.817	2.329
8594.000	2619.483	46.368	-39.758	SHALSAND	0.270	187.981	0.138	0.296	5.701	0.499	2002.177	34.552	2.332
8595.000	2619.788	40.664	-39.933	SAND	0.200	187.995	0.139	0.296	5.704	0.500	2001.507	37.582	2.403
8596.000	2620.093	39.334	-40.046	SAND	0.185	188.009	0.139	0.296	5.707	0.500	2000.837	42.073	2.507
8597.000	2620.397	39.870	-40.449	SAND	0.191	188.022	0.139	0.296	5.710	0.500	2000.181	38.599	2.488
8598.000	2620.702	46.789	-39.220	SHALSAND	0.276	188.036	0.139	0.296	5.714	0.500	1999.514	35.334	2.460
8599.000	2621.007	51.785	-37.611	SHALSAND	0.343	188.050	0.140	0.296	5.717	0.500	1998.856	38.000	2.447
8600.000	2621.312	50.300	-37.291	SHALSAND	0.323	188.064	0.140	0.296	5.720	0.500	1998.188	35.310	2.439
8601.000	2621.617	44.951	-40.867	SHALSAND	0.252	188.077	0.140	0.296	5.723	0.501	1997.538	37.341	2.447
8602.000	2621.921	31.615	-46.528	SAND	0.104	188.091	0.140	0.296	5.726	0.501	1996.881	43.491	2.444
8603.000	2622.226	30.786	-48.288	SAND	0.097	188.105	0.141	0.296	5.729	0.501	1996.225	41.885	2.443
8604.000	2622.531	32.094	-47.190	SAND	0.109	188.118	0.141	0.296	5.733	0.501	1995.570	40.161	2.435
8605.000	2622.836	34.598	-41.743	SAND	0.134	188.132	0.141	0.296	5.736	0.501	1994.911	40.089	2.415

8606.000	2623.141	42.330	-36.918	SAND	0.220	188.146	0.142	0.296	5.739	0.501	1994.252	35.921	2.353
8607.000	2623.446	53.796	-32.356	SHALSAND	0.372	188.160	0.142	0.296	5.742	0.502	1993.602	34.898	2.327
8621.000	2627.713	60.475	-8.879	SHALSAND	0.472	188.352	0.146	0.295	5.787	0.504	1984.471	52.916	2.621
8628.000	2629.846	60.468	-9.356	SHALSAND	0.472	188.448	0.147	0.295	5.809	0.505	1979.937	31.760	2.512
8629.000	2630.151	59.681	-9.722	SHALSAND	0.460	188.462	0.148	0.295	5.813	0.505	1979.301	31.074	2.506
8630.000	2630.456	60.913	-10.472	SHALSAND	0.479	188.475	0.148	0.295	5.816	0.505	1978.655	31.961	2.513
8632.000	2631.066	61.722	-8.440	SHALSAND	0.492	188.503	0.149	0.295	5.822	0.506	1977.360	30.725	2.531
8638.000	2632.894	59.123	-6.839	SHALSAND	0.451	188.585	0.150	0.295	5.842	0.507	1973.522	31.846	2.474
8639.000	2633.199	60.255	-6.478	SHALSAND	0.469	188.599	0.150	0.294	5.845	0.507	1972.893	32.830	2.477
8666.000	2641.429	61.820	-16.734	SHALSAND	0.493	188.970	0.158	0.294	5.934	0.511	1955.836	38.062	2.464
8714.000	2656.060	60.939	-16.260	SHALSAND	0.479	189.629	0.170	0.292	6.096	0.519	1926.509	45.503	2.545
8715.000	2656.364	52.787	-22.370	SHALSAND	0.358	189.642	0.171	0.292	6.100	0.519	1925.916	43.430	2.449
8716.000	2656.669	54.169	-25.639	SHALSAND	0.377	189.656	0.171	0.292	6.103	0.519	1925.320	42.275	2.452
8717.000	2656.974	60.329	-27.105	SHALSAND	0.470	189.670	0.171	0.292	6.107	0.520	1924.735	36.876	2.410
8718.000	2657.279	62.155	-24.924	SHALSAND	0.499	189.683	0.171	0.292	6.110	0.520	1924.144	32.226	2.447
8719.000	2657.583	61.816	-22.171	SHALSAND	0.493	189.697	0.172	0.292	6.113	0.520	1923.537	36.099	2.438
8722.000	2658.498	57.963	-28.606	SHALSAND	0.434	189.738	0.173	0.292	6.124	0.520	1921.762	39.789	2.478

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8723.000	2658.803	50.139	-30.788	SHALSAND	0.321	189.752	0.173	0.291	6.127	0.521	1921.166	39.620	2.471
8724.000	2659.107	57.425	-32.943	SHALSAND	0.425	189.766	0.173	0.291	6.131	0.521	1920.576	39.288	2.482
8725.000	2659.412	53.430	-34.343	SHALSAND	0.367	189.780	0.173	0.291	6.134	0.521	1919.981	41.479	2.437
8726.000	2659.717	50.135	-33.043	SHALSAND	0.321	189.793	0.174	0.291	6.138	0.521	1919.388	42.124	2.433
8727.000	2660.022	48.745	-30.105	SHALSAND	0.302	189.807	0.174	0.291	6.141	0.521	1918.796	34.962	2.374
8743.000	2664.899	52.675	-18.988	SHALSAND	0.356	190.027	0.178	0.291	6.197	0.524	1909.450	43.577	2.470
8744.000	2665.204	43.488	-23.890	SAND	0.234	190.040	0.178	0.291	6.200	0.524	1908.865	48.845	2.471
8745.000	2665.508	40.546	-22.872	SAND	0.199	190.054	0.179	0.291	6.204	0.524	1908.286	48.514	2.479
8746.000	2665.813	43.785	-22.795	SAND	0.238	190.068	0.179	0.291	6.207	0.524	1907.700	48.184	2.486
8747.000	2666.118	45.562	-22.197	SHALSAND	0.260	190.082	0.179	0.291	6.211	0.524	1907.123	46.557	2.473
8748.000	2666.423	44.050	-22.602	SAND	0.241	190.095	0.179	0.291	6.214	0.525	1906.547	41.272	2.472
8749.000	2666.728	39.714	-24.879	SAND	0.189	190.109	0.180	0.290	6.218	0.525	1905.967	36.331	2.507
8750.000	2667.032	38.000	-27.374	SAND	0.170	190.123	0.180	0.290	6.221	0.525	1905.388	35.890	2.506
8751.000	2667.337	37.575	-28.548	SAND	0.165	190.137	0.180	0.290	6.225	0.525	1904.826	38.071	2.498
8752.000	2667.642	40.045	-29.165	SAND	0.193	190.150	0.180	0.290	6.228	0.525	1904.248	38.384	2.494
8753.000	2667.947	46.278	-28.306	SHALSAND	0.269	190.164	0.181	0.290	6.232	0.525	1903.671	35.973	2.469
8754.000	2668.252	50.673	-27.468	SHALSAND	0.328	190.178	0.181	0.290	6.235	0.525	1903.091	33.397	2.457
8866.000	2702.390	51.439	-27.953	SHALSAND	0.339	191.715	0.210	0.286	6.645	0.543	1842.499	56.432	2.612
8867.000	2702.694	51.760	-29.132	SHALSAND	0.343	191.729	0.211	0.286	6.649	0.543	1841.991	59.888	2.631
8868.000	2702.999	56.759	-29.015	SHALSAND	0.415	191.743	0.211	0.286	6.653	0.543	1841.485	53.146	2.554
8874.000	2704.828	60.899	-27.440	SHALSAND	0.479	191.825	0.212	0.285	6.676	0.544	1838.442	36.034	2.491
8875.000	2705.133	55.586	-29.089	SHALSAND	0.398	191.839	0.213	0.285	6.679	0.544	1837.945	37.066	2.452
8876.000	2705.438	47.808	-30.869	SHALSAND	0.289	191.853	0.213	0.285	6.683	0.544	1837.453	41.354	2.474
8877.000	2705.742	44.276	-38.188	SAND	0.244	191.866	0.213	0.285	6.687	0.544	1836.945	47.931	2.539

8878.000	2706.047	35.567	-43.411	SAND	0.144	191.880	0.213	0.285	6.691	0.545	1836.450	46.928	2.545
8879.000	2706.352	35.091	-45.052	SAND	0.139	191.894	0.214	0.285	6.695	0.545	1835.944	47.486	2.536
8880.000	2706.657	42.281	-43.402	SAND	0.219	191.907	0.214	0.285	6.698	0.545	1835.450	41.474	2.492
8881.000	2706.962	51.647	-35.132	SHALSAND	0.342	191.921	0.214	0.285	6.702	0.545	1834.946	42.039	2.480
8882.000	2707.267	57.643	-30.867	SHALSAND	0.429	191.935	0.215	0.285	6.706	0.545	1834.445	44.155	2.489
8883.000	2707.571	54.945	-27.713	SHALSAND	0.389	191.949	0.215	0.285	6.710	0.545	1833.959	37.947	2.466
8884.000	2707.876	60.924	-25.385	SHALSAND	0.479	191.962	0.215	0.285	6.714	0.545	1833.448	35.101	2.463
8885.000	2708.181	54.523	-25.114	SHALSAND	0.383	191.976	0.215	0.285	6.718	0.546	1832.955	32.113	2.362
8886.000	2708.486	51.748	-25.703	SHALSAND	0.343	191.990	0.216	0.285	6.721	0.546	1832.462	32.591	2.353
8887.000	2708.791	49.740	-28.462	SHALSAND	0.315	192.004	0.216	0.285	6.725	0.546	1831.970	36.122	2.397
8888.000	2709.095	48.956	-31.229	SHALSAND	0.305	192.017	0.216	0.285	6.729	0.546	1831.475	39.846	2.483
8889.000	2709.400	54.740	-30.349	SHALSAND	0.386	192.031	0.216	0.285	6.733	0.546	1830.981	40.039	2.514
8892.000	2710.314	59.327	-30.520	SHALSAND	0.454	192.072	0.217	0.285	6.744	0.547	1829.503	36.975	2.555
8893.000	2710.619	45.635	-32.001	SHALSAND	0.261	192.086	0.217	0.285	6.748	0.547	1829.012	34.298	2.553
8894.000	2710.924	51.542	-28.006	SHALSAND	0.340	192.100	0.218	0.285	6.752	0.547	1828.518	33.575	2.465
8895.000	2711.229	55.479	-23.457	SHALSAND	0.397	192.113	0.218	0.285	6.756	0.547	1828.027	43.382	2.559
8904.000	2713.972	61.919	-8.496	SHALSAND	0.495	192.237	0.220	0.284	6.791	0.548	1823.646	56.078	2.496
8911.000	2716.106	61.743	-11.112	SHALSAND	0.492	192.333	0.222	0.284	6.818	0.549	1820.277	40.997	2.624
8912.000	2716.411	54.486	-9.556	SHALSAND	0.382	192.347	0.222	0.284	6.822	0.550	1819.797	42.311	2.534
8913.000	2716.715	54.118	-8.433	SHALSAND	0.377	192.361	0.223	0.284	6.826	0.550	1819.314	44.680	2.568

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8914.000	2717.020	56.616	-7.162	SHALSAND	0.413	192.374	0.223	0.284	6.830	0.550	1818.835	45.936	2.556
8958.000	2730.432	59.646	-9.032	SHALSAND	0.459	192.978	0.234	0.282	7.003	0.556	1798.406	43.472	2.538
8959.000	2730.736	57.926	-10.362	SHALSAND	0.433	192.992	0.234	0.282	7.008	0.556	1797.949	42.659	2.558
8960.000	2731.041	56.970	-10.341	SHALSAND	0.419	193.006	0.235	0.282	7.011	0.556	1797.499	42.621	2.565
8961.000	2731.346	60.121	-8.836	SHALSAND	0.467	193.019	0.235	0.282	7.015	0.556	1797.059	42.642	2.473
8967.000	2733.175	57.355	-7.250	SHALSAND	0.424	193.102	0.236	0.281	7.040	0.557	1794.378	54.070	2.367
9131.000	2783.163	49.462	-15.423	SHALSAND	0.311	195.353	0.251	0.273	7.731	0.578	1729.955	40.063	2.588
9132.000	2783.468	36.368	-17.771	SAND	0.152	195.367	0.251	0.273	7.735	0.578	1729.623	20.374	2.528
9133.000	2783.772	33.035	-17.450	SAND	0.118	195.381	0.251	0.273	7.740	0.578	1729.277	19.074	2.442
9134.000	2784.077	33.369	-16.371	SAND	0.121	195.394	0.251	0.273	7.744	0.578	1728.943	20.851	2.380
9135.000	2784.382	44.754	-15.122	SAND	0.250	195.408	0.251	0.273	7.748	0.579	1728.607	23.909	2.400
9148.000	2788.344	58.927	-12.550	SHALSAND	0.448	195.587	0.252	0.273	7.806	0.580	1724.282	36.372	2.565
9149.000	2788.649	62.179	-9.807	SHALSAND	0.499	195.600	0.252	0.273	7.810	0.580	1723.957	29.330	2.508
9177.000	2797.184	52.422	-15.769	SHALSAND	0.352	195.985	0.253	0.271	7.936	0.583	1715.022	32.308	2.476
9178.000	2797.489	45.001	-19.121	SHALSAND	0.253	195.999	0.253	0.271	7.940	0.583	1714.722	29.176	2.459
9179.000	2797.793	43.601	-19.830	SAND	0.235	196.012	0.253	0.271	7.945	0.583	1714.411	29.953	2.453
9180.000	2798.098	44.569	-20.162	SAND	0.248	196.026	0.253	0.271	7.949	0.583	1714.112	30.788	2.464
9181.000	2798.403	49.727	-19.293	SHALSAND	0.315	196.040	0.253	0.271	7.954	0.583	1713.802	31.131	2.437
9182.000	2798.708	58.425	-16.458	SHALSAND	0.441	196.053	0.253	0.271	7.958	0.584	1713.494	33.122	2.486
9416.000	2870.032	62.105	-6.781	SHALSAND	0.498	199.266	0.264	0.258	9.081	0.602	1660.523	28.757	2.556
9417.000	2870.336	58.145	-7.645	SHALSAND	0.436	199.280	0.264	0.257	9.086	0.602	1660.374	30.212	2.563

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9426.000	2873.080	53.354	-9.739	SHALSAND	0.366	199.403	0.264	0.257	9.132	0.603	1659.119	26.693	2.455
9427.000	2873.385	43.738	-14.215	SAND	0.237	199.417	0.264	0.257	9.137	0.603	1658.969	25.232	2.375
9428.000	2873.689	46.981	-14.603	SHALSAND	0.278	199.431	0.264	0.257	9.142	0.603	1658.833	27.326	2.447
9429.000	2873.994	60.100	-14.062	SHALSAND	0.466	199.444	0.264	0.257	9.147	0.603	1658.707	30.627	2.546
9433.000	2875.213	51.737	-19.348	SHALSAND	0.343	199.499	0.264	0.256	9.167	0.603	1658.178	32.840	2.512
9434.000	2875.518	37.067	-23.558	SAND	0.160	199.513	0.264	0.256	9.172	0.603	1658.042	41.138	2.393
9435.000	2875.823	30.089	-25.133	SAND	0.090	199.527	0.264	0.256	9.178	0.603	1657.908	41.436	2.303
9436.000	2876.128	30.681	-25.892	SAND	0.096	199.540	0.264	0.256	9.183	0.603	1657.786	35.092	2.315
9437.000	2876.433	36.366	-24.015	SAND	0.152	199.554	0.264	0.256	9.188	0.603	1657.654	33.624	2.393
9438.000	2876.737	47.383	-21.619	SHALSAND	0.284	199.568	0.264	0.256	9.193	0.603	1657.519	31.449	2.457
9445.000	2878.871	49.086	-18.966	SHALSAND	0.306	199.664	0.265	0.256	9.229	0.604	1656.646	29.413	2.490
9446.000	2879.176	29.756	-22.342	SAND	0.087	199.678	0.265	0.256	9.234	0.604	1656.524	27.718	2.349
9447.000	2879.481	28.647	-24.103	SAND	0.078	199.691	0.265	0.256	9.239	0.604	1656.396	26.407	2.327
9448.000	2879.785	29.102	-24.168	SAND	0.082	199.705	0.265	0.256	9.244	0.604	1656.277	25.255	2.330
9449.000	2880.090	30.750	-20.721	SAND	0.096	199.719	0.265	0.256	9.249	0.604	1656.157	24.740	2.355
9450.000	2880.395	35.395	-19.769	SAND	0.142	199.733	0.265	0.255	9.254	0.604	1656.040	24.347	2.361
9451.000	2880.700	41.718	-19.740	SAND	0.213	199.746	0.265	0.255	9.260	0.604	1655.924	24.407	2.403
9452.000	2881.005	49.615	-18.582	SHALSAND	0.314	199.760	0.265	0.255	9.265	0.604	1655.806	25.740	2.454
9453.000	2881.309	60.671	-15.587	SHALSAND	0.475	199.774	0.265	0.255	9.270	0.604	1655.688	32.573	2.490
9457.000	2882.529	58.166	-10.520	SHALSAND	0.437	199.829	0.265	0.255	9.291	0.604	1655.227	40.861	2.511
9458.000	2882.833	48.362	-10.305	SHALSAND	0.297	199.842	0.265	0.255	9.296	0.604	1655.100	39.224	2.444
9459.000	2883.138	55.887	-11.482	SHALSAND	0.403	199.856	0.265	0.255	9.301	0.604	1654.995	34.245	2.453
9485.000	2891.063	46.632	-8.423	SHALSAND	0.274	200.213	0.267	0.253	9.436	0.605	1652.303	24.585	2.464
9486.000	2891.368	38.762	-11.167	SAND	0.178	200.227	0.267	0.253	9.441	0.605	1652.221	22.167	2.378
9487.000	2891.673	41.507	-13.627	SAND	0.210	200.241	0.267	0.253	9.447	0.605	1652.126	21.165	2.383
9488.000	2891.978	44.031	-12.747	SAND	0.241	200.254	0.267	0.253	9.452	0.605	1652.043	22.251	2.464
9489.000	2892.282	51.345	-11.200	SHALSAND	0.337	200.268	0.267	0.253	9.457	0.605	1651.949	23.990	2.470
9514.000	2899.902	55.312	-9.323	SHALSAND	0.394	200.611	0.268	0.251	9.589	0.606	1649.918	23.859	2.501
9515.000	2900.207	41.684	-11.482	SAND	0.212	200.625	0.268	0.251	9.594	0.606	1649.846	21.128	2.457
9516.000	2900.512	34.606	-11.752	SAND	0.134	200.639	0.268	0.251	9.599	0.606	1649.775	19.442	2.391
9517.000	2900.817	33.747	-13.412	SAND	0.125	200.652	0.268	0.251	9.605	0.606	1649.701	20.412	2.393
9518.000	2901.122	30.235	-16.074	SAND	0.092	200.666	0.268	0.251	9.610	0.606	1649.629	23.101	2.361
9519.000	2901.427	29.776	-15.492	SAND	0.087	200.680	0.268	0.251	9.615	0.606	1649.569	25.118	2.357
9520.000	2901.731	30.136	-14.551	SAND	0.091	200.694	0.268	0.251	9.621	0.606	1649.512	26.918	2.364
9521.000	2902.036	30.279	-14.756	SAND	0.092	200.707	0.268	0.251	9.626	0.606	1649.444	28.844	2.423
9522.000	2902.341	25.474	-17.489	SAND	0.052	200.721	0.268	0.251	9.631	0.606	1649.377	27.007	2.460
9523.000	2902.646	23.701	-18.355	SAND	0.040	200.735	0.268	0.251	9.636	0.606	1649.303	22.144	2.422
9524.000	2902.950	25.213	-15.275	SAND	0.050	200.749	0.268	0.251	9.642	0.606	1649.248	21.613	2.357
9525.000	2903.255	26.372	-14.803	SAND	0.059	200.762	0.268	0.251	9.647	0.606	1649.177	22.454	2.343
9526.000	2903.560	27.508	-16.748	SAND	0.068	200.776	0.268	0.251	9.652	0.606	1649.111	23.573	2.342
9527.000	2903.865	27.959	-17.403	SAND	0.072	200.790	0.268	0.251	9.658	0.606	1649.052	26.205	2.330
9528.000	2904.170	27.691	-18.281	SAND	0.070	200.803	0.268	0.251	9.663	0.606	1648.993	25.752	2.320
9529.000	2904.475	25.712	-18.914	SAND	0.054	200.817	0.268	0.250	9.668	0.606	1648.928	24.415	2.340
9530.000	2904.779	24.174	-20.695	SAND	0.043	200.831	0.268	0.250	9.674	0.606	1648.869	23.548	2.334
9531.000	2905.084	22.823	-21.545	SAND	0.034	200.845	0.268	0.250	9.679	0.606	1648.817	23.684	2.321
9532.000	2905.389	22.700	-19.711	SAND	0.033	200.858	0.269	0.250	9.684	0.607	1648.760	23.770	2.299

9533.000	2905.694	25.013	-19.737	SAND	0.049	200.872	0.269	0.250	9.690	0.607	1648.707	21.824	2.331
9534.000	2905.999	28.984	-18.978	SAND	0.081	200.886	0.269	0.250	9.695	0.607	1648.640	22.155	2.382
9535.000	2906.303	33.020	-16.921	SAND	0.118	200.900	0.269	0.250	9.700	0.607	1648.587	24.502	2.454
9536.000	2906.608	30.244	-16.770	SAND	0.092	200.913	0.269	0.250	9.706	0.607	1648.535	28.480	2.398
9537.000	2906.913	28.068	-16.871	SAND	0.073	200.927	0.269	0.250	9.711	0.607	1648.478	32.130	2.306
9540.000	2907.827	42.417	-15.349	SAND	0.221	200.968	0.269	0.250	9.727	0.607	1648.308	43.001	2.362
9541.000	2908.132	34.812	-16.147	SAND	0.136	200.982	0.269	0.250	9.733	0.607	1648.262	35.070	2.361
9542.000	2908.437	26.878	-16.725	SAND	0.063	200.996	0.269	0.250	9.738	0.607	1648.209	28.700	2.331
9543.000	2908.742	27.808	-17.387	SAND	0.071	201.009	0.269	0.250	9.743	0.607	1648.169	27.226	2.301
9545.000	2909.351	43.263	-11.378	SAND	0.231	201.037	0.269	0.249	9.754	0.607	1648.072	26.283	2.398
9552.000	2911.485	43.299	-11.991	SAND	0.232	201.133	0.269	0.249	9.792	0.607	1647.764	32.673	2.424
9553.000	2911.790	41.441	-11.934	SAND	0.209	201.147	0.269	0.249	9.797	0.607	1647.701	28.237	2.373
9554.000	2912.095	44.138	-11.214	SAND	0.242	201.160	0.269	0.249	9.802	0.607	1647.669	27.854	2.375
9555.000	2912.399	47.477	-10.142	SHALSAND	0.285	201.174	0.270	0.249	9.808	0.607	1647.633	27.401	2.417
9556.000	2912.704	58.829	-7.809	SHALSAND	0.447	201.188	0.270	0.249	9.813	0.607	1647.600	26.938	2.528
9583.000	2920.934	54.407	-8.487	SHALSAND	0.381	201.558	0.271	0.247	9.960	0.607	1646.824	35.724	2.487
9584.000	2921.239	49.764	-9.760	SHALSAND	0.316	201.572	0.271	0.247	9.965	0.607	1646.812	35.485	2.400
9585.000	2921.543	49.404	-9.918	SHALSAND	0.311	201.586	0.271	0.247	9.971	0.607	1646.790	35.763	2.340

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9586.000	2921.848	61.431	-11.508	SHALSAND	0.487	201.600	0.271	0.247	9.976	0.607	1646.776	34.348	2.533
9591.000	2923.372	51.644	-14.184	SHALSAND	0.342	201.668	0.271	0.246	10.003	0.607	1646.715	36.058	2.500
9592.000	2923.677	49.556	-15.162	SHALSAND	0.313	201.682	0.271	0.246	10.009	0.607	1646.703	34.892	2.441
9593.000	2923.982	57.579	-13.876	SHALSAND	0.428	201.696	0.271	0.246	10.014	0.607	1646.695	41.879	2.449
9595.000	2924.592	60.895	-14.211	SHALSAND	0.479	201.723	0.271	0.246	10.025	0.607	1646.665	35.658	2.453
9596.000	2924.896	54.545	-15.920	SHALSAND	0.383	201.737	0.271	0.246	10.031	0.607	1646.657	31.153	2.405
9597.000	2925.201	61.540	-15.096	SHALSAND	0.489	201.751	0.271	0.246	10.036	0.607	1646.651	32.502	2.467
9599.000	2925.811	60.304	-12.203	SHALSAND	0.469	201.778	0.271	0.246	10.047	0.607	1646.635	-19.458	2.500
9600.000	2926.115	0.000	-11.675	SAND	0.000	201.792	0.271	0.246	10.053	0.607	1646.642	-18.008	2.500
9601.000	2926.420	0.000	-12.065	SAND	0.000	201.806	0.271	0.246	10.058	0.607	1646.640	-15.519	2.500
9602.000	2926.725	0.000	-11.697	SAND	0.000	201.819	0.272	0.246	10.064	0.607	1646.636	-11.028	2.500
9603.000	2927.030	0.000	-12.227	SAND	0.000	201.833	0.272	0.246	10.069	0.607	1646.630	-9.987	2.500
9604.000	2927.335	0.000	-14.193	SAND	0.000	201.847	0.272	0.246	10.075	0.607	1646.627	-9.879	2.500
9605.000	2927.640	0.000	-16.069	SAND	0.000	201.861	0.272	0.245	10.080	0.607	1646.633	-8.476	2.500
9606.000	2927.944	0.000	-15.140	SAND	0.000	201.874	0.272	0.245	10.086	0.607	1646.629	-7.060	2.500
9607.000	2928.249	0.000	-13.070	SAND	0.000	201.888	0.272	0.245	10.091	0.607	1646.624	-5.631	2.501
9608.000	2928.554	0.000	-11.982	SAND	0.000	201.902	0.272	0.245	10.097	0.607	1646.632	-4.908	2.501
9609.000	2928.859	0.011	-11.585	SAND	0.000	201.915	0.272	0.245	10.102	0.607	1646.633	-5.596	2.500
9610.000	2929.164	0.000	-11.689	SAND	0.000	201.929	0.272	0.245	10.108	0.607	1646.629	-6.282	2.500
9611.000	2929.469	0.000	-12.324	SAND	0.000	201.943	0.272	0.245	10.113	0.607	1646.653	-5.335	2.500
9612.000	2929.773	0.000	-10.488	SAND	0.000	201.957	0.272	0.245	10.119	0.607	1646.661	-4.188	2.500
9613.000	2930.078	0.000	-11.648	SAND	0.000	201.970	0.272	0.245	10.125	0.607	1646.660	-4.413	2.499
9614.000	2930.383	0.000	-16.348	SAND	0.000	201.984	0.272	0.245	10.130	0.607	1646.662	-5.105	2.498
9615.000	2930.688	0.000	-18.032	SAND	0.000	201.998	0.272	0.245	10.136	0.607	1646.673	-5.678	2.498
9616.000	2930.992	0.000	-18.195	SAND	0.000	202.012	0.272	0.245	10.141	0.607	1646.684	-4.234	2.498
9617.000	2931.297	0.000	-18.020	SAND	0.000	202.025	0.272	0.245	10.147	0.607	1646.684	-2.164	2.498

9618.000	2931.602	0.181	-20.788	SAND	0.000	202.039	0.272	0.245	10.152	0.607	1646.697	2.491	2.498
9619.000	2931.907	0.439	-22.706	SAND	0.000	202.053	0.272	0.245	10.158	0.607	1646.711	55.518	2.503
9620.000	2932.212	19.791	-23.053	SAND	0.016	202.066	0.272	0.244	10.163	0.607	1646.725	22.875	2.517
9621.000	2932.516	21.321	-22.110	SAND	0.024	202.080	0.272	0.244	10.169	0.607	1646.743	48.744	2.492
9622.000	2932.821	22.329	-22.214	SAND	0.031	202.094	0.272	0.244	10.174	0.607	1646.756	52.186	2.487
9623.000	2933.126	21.538	-22.146	SAND	0.026	202.108	0.272	0.244	10.180	0.607	1646.768	55.880	2.426
9624.000	2933.431	25.048	-19.181	SAND	0.049	202.121	0.272	0.244	10.185	0.607	1646.785	64.935	2.515
9625.000	2933.736	29.527	-15.711	SAND	0.085	202.135	0.272	0.244	10.191	0.607	1646.799	64.459	2.520
9626.000	2934.041	28.789	-17.056	SAND	0.079	202.149	0.273	0.244	10.197	0.607	1646.818	57.283	2.341
9627.000	2934.345	24.178	-19.319	SAND	0.043	202.163	0.273	0.244	10.202	0.607	1646.832	60.887	2.352
9628.000	2934.650	20.646	-19.508	SAND	0.021	202.176	0.273	0.244	10.208	0.607	1646.850	64.579	2.373
9629.000	2934.955	23.178	-18.507	SAND	0.036	202.190	0.273	0.244	10.213	0.607	1646.869	62.286	2.461
9630.000	2935.260	27.012	-17.486	SAND	0.064	202.204	0.273	0.244	10.219	0.607	1646.883	62.471	2.479
9631.000	2935.564	30.113	-15.063	SAND	0.090	202.217	0.273	0.244	10.224	0.607	1646.901	60.639	2.494
9632.000	2935.869	31.916	-11.687	SAND	0.107	202.231	0.273	0.244	10.230	0.607	1646.920	60.254	2.472
9633.000	2936.174	32.103	-9.562	SAND	0.109	202.245	0.273	0.244	10.236	0.607	1646.962	56.283	2.465
9634.000	2936.479	31.098	-10.195	SAND	0.099	202.259	0.273	0.243	10.241	0.607	1646.982	57.374	2.493
9635.000	2936.784	32.539	-12.607	SAND	0.113	202.272	0.273	0.243	10.247	0.607	1647.003	54.037	2.536
9636.000	2937.089	31.254	-13.684	SAND	0.101	202.286	0.273	0.243	10.252	0.607	1647.022	49.670	2.423
9637.000	2937.393	31.231	-12.354	SAND	0.101	202.300	0.273	0.243	10.258	0.607	1647.054	46.937	2.342
9638.000	2937.698	37.038	-11.752	SAND	0.159	202.314	0.273	0.243	10.263	0.607	1647.077	47.774	2.408

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9639.000	2938.003	44.879	-12.267	SHALSAND	0.251	202.327	0.273	0.243	10.269	0.607	1647.109	51.792	2.345
9648.000	2940.746	47.607	-15.066	SHALSAND	0.287	202.451	0.273	0.243	10.319	0.607	1647.392	26.174	2.306
9649.000	2941.051	44.566	-17.107	SAND	0.248	202.465	0.274	0.242	10.325	0.607	1647.431	28.383	2.279
9652.000	2941.965	34.176	-18.720	SAND	0.129	202.506	0.274	0.242	10.342	0.607	1647.532	31.972	2.514
9653.000	2942.270	47.862	-16.012	SHALSAND	0.290	202.519	0.274	0.242	10.348	0.607	1647.570	33.953	2.501
9663.000	2945.318	60.298	0.010	SHALSAND	0.469	202.657	0.274	0.242	10.404	0.607	1648.008	79.428	2.260
9667.000	2946.537	60.050	-1.228	SHALSAND	0.466	202.712	0.274	0.241	10.426	0.607	1648.209	49.078	2.348
9673.000	2948.366	61.006	-4.591	SHALSAND	0.480	202.794	0.275	0.241	10.460	0.607	1648.538	38.649	2.523
9674.000	2948.671	60.417	-2.595	SHALSAND	0.471	202.808	0.275	0.241	10.466	0.607	1648.599	40.309	2.473
9675.000	2948.976	60.929	-2.467	SHALSAND	0.479	202.821	0.275	0.241	10.472	0.607	1648.644	56.251	2.374
9676.000	2949.281	58.961	-4.679	SHALSAND	0.449	202.835	0.275	0.241	10.477	0.607	1648.707	56.631	2.274
9678.000	2949.890	57.556	-10.306	SHALSAND	0.427	202.863	0.275	0.240	10.489	0.606	1648.843	25.245	2.379
9679.000	2950.195	44.283	-15.561	SAND	0.244	202.876	0.275	0.240	10.494	0.606	1648.903	23.666	2.322
9680.000	2950.500	38.353	-16.277	SAND	0.174	202.890	0.275	0.240	10.500	0.606	1648.954	30.187	2.351
9681.000	2950.805	44.461	-13.409	SAND	0.246	202.904	0.275	0.240	10.506	0.606	1649.018	32.998	2.396
9682.000	2951.109	55.625	-10.353	SHALSAND	0.399	202.918	0.275	0.240	10.511	0.606	1649.081	32.465	2.371
9683.000	2951.414	55.380	-9.730	SHALSAND	0.395	202.931	0.275	0.240	10.517	0.606	1649.147	37.073	2.399
9690.000	2953.548	43.585	-15.746	SAND	0.235	223.681	0.251	0.240	10.557	0.606	1649.629	94.182	2.410
9691.000	2953.853	46.985	-11.267	SHALSAND	0.278	223.697	0.251	0.240	10.563	0.606	1649.696	86.622	2.386
9692.000	2954.157	61.677	-13.322	SHALSAND	0.491	223.713	0.251	0.239	10.568	0.606	1649.777	81.103	2.503
9695.000	2955.072	54.361	-7.467	SHALSAND	0.380	223.760	0.251	0.239	10.586	0.606	1649.994	45.491	2.278
9696.000	2955.377	61.545	-7.043	SHALSAND	0.489	223.776	0.251	0.239	10.591	0.606	1650.062	36.788	2.385

9698.000	2955.986	61.782	-7.180	SHALSAND	0.493	223.808	0.251	0.239	10.603	0.606	1650.215	33.893	2.558
9699.000	2956.291	58.006	-8.695	SHALSAND	0.434	223.824	0.251	0.239	10.609	0.606	1650.297	36.757	2.538
9700.000	2956.596	55.277	-83.453	SHALSAND	0.394	223.840	0.251	0.239	10.614	0.606	1650.369	35.430	2.525
9701.000	2956.901	54.564	-84.644	SHALSAND	0.383	223.856	0.251	0.239	10.620	0.606	1650.470	30.681	2.504
9702.000	2957.206	55.074	-86.021	SHALSAND	0.391	223.871	0.251	0.239	10.626	0.606	1650.554	27.163	2.473
9703.000	2957.510	54.126	-87.174	SHALSAND	0.377	223.887	0.251	0.239	10.631	0.606	1650.625	24.963	2.401
9704.000	2957.815	51.792	-88.963	SHALSAND	0.344	223.903	0.251	0.239	10.637	0.606	1650.709	27.423	2.444
9705.000	2958.120	43.438	-87.386	SAND	0.233	223.919	0.251	0.239	10.643	0.606	1650.795	28.794	2.450
9706.000	2958.425	37.872	-87.468	SAND	0.168	223.935	0.251	0.239	10.649	0.606	1650.880	27.017	2.410
9707.000	2958.729	34.447	-91.769	SAND	0.132	223.951	0.251	0.238	10.654	0.606	1650.954	26.642	2.403
9708.000	2959.034	31.243	-92.296	SAND	0.101	223.967	0.251	0.238	10.660	0.606	1651.043	28.044	2.454
9709.000	2959.339	28.632	-93.305	SAND	0.077	223.982	0.251	0.238	10.666	0.606	1651.130	28.628	2.410
9710.000	2959.644	27.344	-93.112	SAND	0.067	223.998	0.251	0.238	10.672	0.606	1651.218	26.070	2.331
9711.000	2959.949	17.017	-91.985	SAND	0.004	224.014	0.251	0.238	10.677	0.606	1651.307	25.412	2.303
9712.000	2960.254	11.472	-86.773	SAND	0.000	224.030	0.251	0.238	10.683	0.606	1651.394	26.712	2.311
9713.000	2960.558	15.578	-85.153	SAND	0.001	224.046	0.251	0.238	10.689	0.606	1651.497	35.252	2.496
9721.000	2962.997	55.018	-91.872	SHALSAND	0.390	224.173	0.252	0.237	10.735	0.605	1652.252	27.687	2.350
9722.000	2963.302	51.901	-92.493	SHALSAND	0.345	224.189	0.252	0.237	10.741	0.605	1652.360	24.090	2.412

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9723.000	2963.606	50.015	-91.680	SHALSAND	0.319	224.204	0.252	0.237	10.747	0.605	1652.451	23.147	2.412
9724.000	2963.911	50.634	-89.500	SHALSAND	0.328	224.220	0.252	0.237	10.752	0.605	1652.545	23.302	2.501
9725.000	2964.216	40.828	-86.895	SAND	0.202	224.236	0.252	0.237	10.758	0.605	1652.653	25.340	2.487
9726.000	2964.521	39.231	-86.259	SAND	0.184	224.252	0.252	0.237	10.764	0.605	1652.759	27.092	2.481
9727.000	2964.826	39.080	-85.815	SAND	0.182	224.268	0.252	0.237	10.770	0.605	1652.855	32.347	2.405
9728.000	2965.130	47.705	-86.021	SHALSAND	0.288	224.284	0.252	0.237	10.776	0.605	1652.964	26.826	2.342
9729.000	2965.435	61.865	-86.266	SHALSAND	0.494	224.300	0.252	0.237	10.781	0.605	1653.073	23.394	2.396
9731.000	2966.045	50.888	-88.284	SHALSAND	0.331	224.331	0.252	0.237	10.793	0.605	1653.277	23.172	2.413
9732.000	2966.350	43.159	-89.364	SAND	0.230	224.347	0.252	0.237	10.799	0.605	1653.388	25.480	2.412
9733.000	2966.655	37.072	-88.233	SAND	0.160	224.363	0.252	0.237	10.805	0.605	1653.500	25.845	2.349
9734.000	2966.959	41.188	-84.976	SAND	0.206	224.379	0.252	0.237	10.810	0.605	1653.611	26.169	2.384
9735.000	2967.264	47.343	-81.936	SHALSAND	0.283	224.395	0.252	0.236	10.816	0.605	1653.722	27.914	2.462
9736.000	2967.569	42.546	-79.276	SAND	0.223	224.411	0.252	0.236	10.822	0.605	1653.834	31.612	2.521
9737.000	2967.874	40.885	-78.374	SAND	0.203	224.427	0.252	0.236	10.828	0.605	1653.947	33.977	2.534
9738.000	2968.178	42.374	-77.929	SAND	0.221	224.442	0.252	0.236	10.834	0.605	1654.061	28.013	2.595
9739.000	2968.483	48.171	-77.361	SHALSAND	0.294	224.458	0.252	0.236	10.839	0.605	1654.175	29.315	2.617
9740.000	2968.788	59.164	-77.195	SHALSAND	0.452	224.474	0.252	0.236	10.845	0.604	1654.288	30.259	2.588
9746.000	2970.617	55.201	-88.382	SHALSAND	0.392	224.569	0.253	0.236	10.880	0.604	1655.009	22.570	2.337
9747.000	2970.922	51.271	-89.199	SHALSAND	0.336	224.585	0.253	0.236	10.886	0.604	1655.125	23.813	2.334
9748.000	2971.227	40.647	-89.488	SAND	0.200	224.601	0.253	0.236	10.892	0.604	1655.241	27.251	2.359
9749.000	2971.531	36.784	-86.533	SAND	0.157	224.617	0.253	0.235	10.898	0.604	1655.359	30.294	2.414
9750.000	2971.836	30.409	-84.715	SAND	0.093	224.633	0.253	0.235	10.904	0.604	1655.489	28.921	2.528
9751.000	2972.141	31.802	-84.168	SAND	0.106	224.649	0.253	0.235	10.910	0.604	1655.610	26.723	2.521
9752.000	2972.446	42.557	-84.558	SAND	0.223	224.664	0.253	0.235	10.915	0.604	1655.744	27.287	2.538
9753.000	2972.750	52.154	-86.938	SHALSAND	0.349	224.680	0.253	0.235	10.921	0.604	1655.862	28.771	2.485
9762.000	2975.494	52.197	-98.278	SHALSAND	0.349	224.823	0.253	0.235	10.974	0.603	1657.054	24.795	2.387
9763.000	2975.799	48.325	-100.000	SHALSAND	0.296	224.839	0.253	0.234	10.980	0.603	1657.192	21.952	2.347
9764.000	2976.103	43.260	-99.887	SAND	0.231	224.855	0.253	0.234	10.986	0.603	1657.328	22.298	2.385

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9765.000	2976.408	32.831	-99.016	SAND	0.116	224.871	0.253	0.234	10.992	0.603	1657.454	22.659	2.357
9766.000	2976.713	28.315	-97.108	SAND	0.075	224.886	0.253	0.234	10.997	0.603	1657.594	23.589	2.396
9767.000	2977.018	23.746	-95.612	SAND	0.040	224.902	0.253	0.234	11.003	0.603	1657.730	24.602	2.372
9768.000	2977.323	27.027	-93.846	SAND	0.064	224.918	0.253	0.234	11.009	0.603	1657.872	25.462	2.403
9769.000	2977.627	30.316	-91.627	SAND	0.092	224.934	0.253	0.234	11.015	0.603	1658.025	25.238	2.411
9770.000	2977.932	38.727	-89.025	SAND	0.178	224.950	0.254	0.234	11.021	0.603	1658.167	24.649	2.491
9771.000	2978.237	43.328	-85.166	SAND	0.232	224.966	0.254	0.234	11.027	0.603	1658.320	29.332	2.503
9772.000	2978.542	46.621	-80.524	SHALSAND	0.274	224.982	0.254	0.234	11.033	0.603	1658.448	31.422	2.569
9773.000	2978.847	52.029	-79.408	SHALSAND	0.347	224.997	0.254	0.234	11.039	0.603	1658.603	32.344	2.567
9780.000	2980.980	61.704	-84.864	SHALSAND	0.491	225.108	0.254	0.233	11.080	0.603	1659.636	34.940	2.402
9784.000	2982.199	61.979	-75.680	SHALSAND	0.496	225.172	0.254	0.233	11.104	0.602	1660.265	38.475	2.619
9785.000	2982.504	52.997	-72.907	SHALSAND	0.361	225.188	0.254	0.233	11.110	0.602	1660.425	38.450	2.655
9817.000	2992.258	59.454	-84.232	SHALSAND	0.456	225.695	0.255	0.230	11.301	0.600	1665.943	32.673	2.340
9818.000	2992.563	44.539	-83.593	SAND	0.247	225.711	0.255	0.230	11.307	0.600	1666.132	32.115	2.391
9819.000	2992.868	50.131	-81.771	SHALSAND	0.321	225.727	0.255	0.230	11.313	0.600	1666.325	30.588	2.424
9820.000	2993.172	48.925	-79.769	SHALSAND	0.304	225.743	0.255	0.230	11.319	0.600	1666.516	28.521	2.551
9821.000	2993.477	55.032	-76.653	SHALSAND	0.390	225.759	0.255	0.230	11.325	0.600	1666.699	26.861	2.659
9822.000	2993.782	57.623	-73.608	SHALSAND	0.428	225.775	0.255	0.230	11.331	0.600	1666.903	27.153	2.653
9837.000	2998.354	30.825	-84.326	SAND	0.097	226.012	0.256	0.229	11.421	0.599	1669.895	27.968	2.403
9838.000	2998.659	24.539	-85.200	SAND	0.045	226.028	0.256	0.229	11.427	0.599	1670.122	24.221	2.480
9839.000	2998.964	23.172	-85.375	SAND	0.036	226.044	0.256	0.229	11.433	0.599	1670.325	28.295	2.463
9840.000	2999.269	22.736	-86.575	SAND	0.033	226.060	0.256	0.229	11.439	0.599	1670.540	30.822	2.365
9841.000	2999.573	26.441	-86.748	SAND	0.060	226.076	0.256	0.229	11.445	0.599	1670.744	33.124	2.269
9842.000	2999.878	31.052	-86.225	SAND	0.099	226.092	0.256	0.229	11.451	0.598	1670.959	33.346	2.265
9843.000	3000.183	43.415	-85.450	SAND	0.233	226.108	0.256	0.229	11.457	0.598	1671.177	31.850	2.372
9844.000	3000.488	42.600	-84.992	SAND	0.223	226.124	0.256	0.228	11.464	0.598	1671.394	36.087	2.301
9846.000	3001.097	41.837	-84.409	SAND	0.214	226.155	0.256	0.228	11.476	0.598	1671.818	32.236	2.259
9849.000	3002.012	50.472	-76.920	SHALSAND	0.325	226.203	0.256	0.228	11.494	0.598	1672.491	25.716	2.384
9850.000	3002.316	58.491	-74.833	SHALSAND	0.442	226.219	0.256	0.228	11.500	0.598	1672.699	25.668	2.620
9889.000	3014.204	60.395	-78.240	SHALSAND	0.471	226.837	0.258	0.225	11.739	0.594	1682.111	36.701	2.451
9908.000	3019.995	61.933	-73.008	SHALSAND	0.495	227.139	0.259	0.224	11.856	0.593	1687.286	28.093	2.439
9909.000	3020.300	51.216	-71.298	SHALSAND	0.336	227.154	0.259	0.224	11.863	0.593	1687.569	27.584	2.550
9910.000	3020.605	46.656	-68.600	SHALSAND	0.274	227.170	0.259	0.223	11.869	0.592	1687.850	27.658	2.521
9911.000	3020.909	58.186	-66.316	SHALSAND	0.437	227.186	0.259	0.223	11.875	0.592	1688.133	28.039	2.511
9912.000	3021.214	59.950	-64.564	SHALSAND	0.464	227.202	0.259	0.223	11.881	0.592	1688.418	29.054	2.506
9913.000	3021.519	53.973	-63.678	SHALSAND	0.375	227.218	0.259	0.223	11.888	0.592	1688.702	29.535	2.391
9917.000	3022.738	57.891	-66.568	SHALSAND	0.432	227.281	0.259	0.223	11.912	0.592	1689.872	30.063	2.416
9918.000	3023.043	56.298	-64.310	SHALSAND	0.409	227.297	0.259	0.223	11.919	0.592	1690.161	30.240	2.541
9919.000	3023.348	54.246	-61.372	SHALSAND	0.379	227.313	0.259	0.223	11.925	0.592	1690.460	32.954	2.563
9920.000	3023.653	56.443	-60.798	SHALSAND	0.411	227.329	0.259	0.223	11.931	0.591	1690.751	33.292	2.571
9921.000	3023.958	58.273	-59.606	SHALSAND	0.438	227.345	0.259	0.223	11.937	0.591	1691.055	32.212	2.553
9922.000	3024.262	59.425	-59.170	SHALSAND	0.456	227.361	0.259	0.222	11.944	0.591	1691.345	30.779	2.543

10047.000	3062.363	54.714	-58.431	SHALSAND	0.385	229.343	0.264	0.213	12.743	0.575	1737.773	32.653	2.497
10048.000	3062.668	33.133	-56.550	SAND	0.119	229.359	0.264	0.212	12.749	0.575	1738.225	33.572	2.384
10049.000	3062.972	30.997	-57.068	SAND	0.099	229.375	0.264	0.212	12.756	0.575	1738.673	34.431	2.385
10050.000	3063.277	35.708	-55.308	SAND	0.145	229.391	0.264	0.212	12.762	0.575	1739.142	34.122	2.382
10051.000	3063.582	44.555	-53.665	SAND	0.247	229.406	0.264	0.212	12.769	0.575	1739.579	33.227	2.384
10070.000	3069.373	31.785	-60.188	SAND	0.106	229.708	0.264	0.211	12.894	0.572	1748.466	25.624	2.372
10071.000	3069.678	31.152	-60.663	SAND	0.100	229.724	0.264	0.211	12.900	0.572	1748.952	25.807	2.416
10072.000	3069.983	28.751	-60.539	SAND	0.079	229.740	0.264	0.210	12.907	0.572	1749.437	26.298	2.416
10073.000	3070.288	26.677	-61.866	SAND	0.061	229.755	0.264	0.210	12.914	0.571	1749.922	23.450	2.420
10074.000	3070.593	21.228	-62.401	SAND	0.024	229.771	0.265	0.210	12.920	0.571	1750.408	32.868	2.362
10075.000	3070.897	19.309	-62.333	SAND	0.014	229.787	0.265	0.210	12.927	0.571	1750.895	34.915	2.338
10076.000	3071.202	20.048	-60.238	SAND	0.017	229.803	0.265	0.210	12.933	0.571	1751.384	34.553	2.335
10077.000	3071.507	22.778	-58.633	SAND	0.033	229.819	0.265	0.210	12.940	0.571	1751.874	33.087	2.343
10078.000	3071.812	28.665	-57.638	SAND	0.078	229.835	0.265	0.210	12.947	0.571	1752.364	29.241	2.362
10079.000	3072.116	40.302	-57.668	SAND	0.196	229.851	0.265	0.210	12.953	0.570	1752.853	27.207	2.368
10080.000	3072.421	47.801	-57.482	SHALSAND	0.289	229.866	0.265	0.210	12.960	0.570	1753.345	26.483	2.378

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
10085.000	3073.945	34.423	-57.097	SAND	0.132	229.946	0.265	0.209	12.993	0.570	1755.849	22.995	2.475
10086.000	3074.250	28.841	-55.772	SAND	0.079	229.962	0.265	0.209	12.999	0.569	1756.346	23.055	2.340
10087.000	3074.555	30.967	-55.016	SAND	0.098	229.977	0.265	0.209	13.006	0.569	1756.858	22.536	2.339
10088.000	3074.860	30.018	-55.284	SAND	0.090	229.993	0.265	0.209	13.013	0.569	1757.356	21.102	2.352
10089.000	3075.165	28.983	-55.539	SAND	0.081	230.009	0.265	0.209	13.019	0.569	1757.857	19.682	2.363
10090.000	3075.469	28.717	-55.855	SAND	0.078	230.025	0.265	0.209	13.026	0.569	1758.356	19.909	2.377
10091.000	3075.774	26.427	-56.017	SAND	0.059	230.041	0.265	0.209	13.033	0.569	1758.872	19.919	2.357
10092.000	3076.079	24.256	-55.991	SAND	0.043	230.057	0.265	0.209	13.039	0.568	1759.374	19.860	2.341
10093.000	3076.384	22.627	-56.103	SAND	0.032	230.073	0.265	0.209	13.046	0.568	1759.891	19.688	2.324
10094.000	3076.689	22.467	-56.257	SAND	0.031	230.088	0.265	0.209	13.053	0.568	1760.412	19.394	2.320
10095.000	3076.993	23.646	-56.237	SAND	0.039	230.104	0.265	0.209	13.059	0.568	1760.917	18.430	2.366
10096.000	3077.298	24.551	-56.507	SAND	0.045	230.120	0.265	0.208	13.066	0.568	1761.436	17.548	2.353
10097.000	3077.603	26.668	-56.955	SAND	0.061	230.136	0.265	0.208	13.073	0.568	1761.958	17.788	2.348
10098.000	3077.908	28.783	-57.076	SAND	0.079	230.152	0.265	0.208	13.079	0.567	1762.481	18.330	2.351
10099.000	3078.213	32.650	-56.598	SAND	0.114	230.168	0.265	0.208	13.086	0.567	1763.004	19.261	2.389
10100.000	3078.517	35.669	-58.038	SAND	0.145	230.184	0.265	0.208	13.093	0.567	1763.513	22.269	2.396
10101.000	3078.822	37.045	-59.123	SAND	0.159	230.199	0.265	0.208	13.099	0.567	1764.056	24.357	2.402
10102.000	3079.127	33.967	-59.837	SAND	0.127	230.215	0.266	0.208	13.106	0.567	1764.566	23.569	2.357
10103.000	3079.432	35.421	-59.322	SAND	0.142	230.231	0.266	0.208	13.113	0.567	1765.093	21.997	2.374
10104.000	3079.737	37.317	-59.200	SAND	0.162	230.247	0.266	0.208	13.119	0.566	1765.623	22.190	2.390
10105.000	3080.042	41.693	-59.548	SAND	0.212	230.263	0.266	0.208	13.126	0.566	1766.151	22.648	2.386
10106.000	3080.346	55.852	-61.872	SHALSAND	0.402	230.279	0.266	0.208	13.133	0.566	1766.679	23.772	2.383
10110.000	3081.565	48.631	-58.959	SHALSAND	0.300	230.342	0.266	0.207	13.159	0.565	1768.824	31.049	2.386
10111.000	3081.870	45.558	-56.924	SHALSAND	0.260	230.358	0.266	0.207	13.166	0.565	1769.359	29.303	2.400
10112.000	3082.175	42.381	-57.576	SAND	0.221	230.374	0.266	0.207	13.173	0.565	1769.893	29.827	2.320
10113.000	3082.480	49.458	-58.114	SHALSAND	0.311	230.390	0.266	0.207	13.179	0.565	1770.444	26.288	2.328
10121.000	3084.918	48.941	-61.410	SHALSAND	0.304	230.517	0.266	0.206	13.233	0.563	1774.818	22.544	2.396
10122.000	3085.223	40.662	-59.878	SAND	0.200	230.533	0.266	0.206	13.240	0.563	1775.378	27.752	2.375
10123.000	3085.528	38.394	-59.546	SAND	0.174	230.548	0.266	0.206	13.246	0.563	1775.924	22.528	2.418
10124.000	3085.833	37.059	-59.714	SAND	0.160	230.564	0.266	0.206	13.253	0.563	1776.484	18.549	2.435

10125.000	3086.137	41.676	0.010	SAND	0.212	230.580	0.266	0.206	13.260	0.563	1777.046	27.388	2.425
10126.000	3086.442	53.674	-8.802	SHALSAND	0.370	230.596	0.266	0.206	13.267	0.563	1777.611	30.498	2.451
10127.000	3086.747	60.856	-24.765	SHALSAND	0.478	230.612	0.266	0.206	13.273	0.562	1778.159	26.813	2.478
10133.000	3088.576	45.372	-60.350	SHALSAND	0.258	230.707	0.267	0.205	13.314	0.561	1781.569	25.700	2.378
10134.000	3088.881	41.607	-60.971	SAND	0.211	230.723	0.267	0.205	13.320	0.561	1782.140	27.145	2.383
10135.000	3089.186	43.981	-61.754	SAND	0.240	230.739	0.267	0.205	13.327	0.561	1782.715	27.982	2.418
10136.000	3089.490	56.524	-61.815	SHALSAND	0.412	230.755	0.267	0.205	13.334	0.561	1783.288	25.811	2.477
10139.000	3090.405	56.633	-55.889	SHALSAND	0.414	230.802	0.267	0.205	13.354	0.560	1785.029	27.668	2.375
10140.000	3090.709	43.834	-53.622	SAND	0.238	230.818	0.267	0.205	13.361	0.560	1785.607	26.245	2.389
10141.000	3091.014	46.894	-52.081	SHALSAND	0.277	230.834	0.267	0.205	13.368	0.560	1786.187	25.338	2.429
10142.000	3091.319	56.738	-51.193	SHALSAND	0.415	230.850	0.267	0.205	13.374	0.560	1786.785	23.875	2.478
10199.000	3108.693	40.323	-53.373	SAND	0.196	231.754	0.269	0.200	13.763	0.549	1822.751	36.613	2.361
10200.000	3108.998	38.240	-51.202	SAND	0.172	231.770	0.269	0.200	13.770	0.548	1823.438	37.497	2.422
10201.000	3109.303	42.052	-50.386	SAND	0.217	231.785	0.269	0.199	13.777	0.548	1824.115	27.914	2.492

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
10229.000	3117.837	59.749	-40.506	SHALSAND	0.461	232.230	0.270	0.197	13.971	0.542	1843.885	30.150	2.578
10230.000	3118.142	51.861	-38.920	SHALSAND	0.345	232.245	0.270	0.197	13.978	0.542	1844.609	26.664	2.576
10231.000	3118.447	57.588	-38.921	SHALSAND	0.428	232.261	0.270	0.197	13.985	0.542	1845.351	25.898	2.580
10249.000	3123.933	61.556	-43.750	SHALSAND	0.489	232.547	0.271	0.195	14.111	0.538	1858.879	19.550	2.558
10250.000	3124.238	61.167	-47.409	SHALSAND	0.483	232.563	0.271	0.195	14.118	0.538	1859.644	19.008	2.529
10253.000	3125.152	54.640	-54.322	SHALSAND	0.384	232.610	0.271	0.195	14.139	0.537	1861.951	18.228	2.407
10254.000	3125.457	61.866	-55.095	SHALSAND	0.494	232.626	0.271	0.195	14.146	0.537	1862.741	19.034	2.447
10256.000	3126.067	55.148	-55.253	SHALSAND	0.392	232.658	0.271	0.195	14.160	0.536	1864.306	19.881	2.411
10257.000	3126.372	51.909	-55.333	SHALSAND	0.345	232.674	0.271	0.195	14.167	0.536	1865.098	20.629	2.491
10258.000	3126.677	44.003	-56.314	SAND	0.240	232.689	0.271	0.194	14.174	0.536	1865.873	17.611	2.400
10259.000	3126.981	40.004	-57.321	SAND	0.192	232.705	0.271	0.194	14.181	0.536	1866.650	18.663	2.428
10260.000	3127.286	39.124	-57.691	SAND	0.182	232.721	0.271	0.194	14.188	0.535	1867.431	16.561	2.450
10261.000	3127.591	34.554	-58.031	SAND	0.133	232.737	0.271	0.194	14.195	0.535	1868.231	16.833	2.413
10262.000	3127.896	34.769	-57.929	SAND	0.135	232.753	0.271	0.194	14.202	0.535	1869.010	13.947	2.434
10263.000	3128.200	33.753	-56.959	SAND	0.125	232.769	0.271	0.194	14.209	0.535	1869.812	17.287	2.425
10264.000	3128.505	30.112	-54.843	SAND	0.090	232.785	0.271	0.194	14.216	0.535	1870.613	16.322	2.473
10265.000	3128.810	29.631	-52.830	SAND	0.086	232.800	0.271	0.194	14.223	0.534	1871.397	17.043	2.567
10266.000	3129.115	32.117	-49.115	SAND	0.109	232.816	0.271	0.194	14.230	0.534	1872.202	31.016	2.613
10267.000	3129.420	34.207	-45.960	SAND	0.130	232.832	0.271	0.194	14.237	0.534	1873.010	30.920	2.608
10268.000	3129.724	36.287	-42.342	SAND	0.151	232.848	0.271	0.194	14.245	0.534	1873.817	29.181	2.607
10269.000	3130.029	48.809	-40.116	SHALSAND	0.303	232.864	0.271	0.193	14.252	0.533	1874.626	30.114	2.584
10270.000	3130.334	60.987	-38.942	SHALSAND	0.480	232.880	0.271	0.193	14.259	0.533	1875.435	29.802	2.574
10276.000	3132.163	56.493	-39.374	SHALSAND	0.412	232.975	0.272	0.193	14.301	0.532	1880.322	27.701	2.574
10277.000	3132.468	52.625	-38.892	SHALSAND	0.355	232.991	0.272	0.193	14.308	0.532	1881.140	27.977	2.578
10278.000	3132.772	56.800	-38.097	SHALSAND	0.416	233.007	0.272	0.193	14.315	0.531	1881.943	28.021	2.585
10282.000	3133.992	61.264	-36.114	SHALSAND	0.484	233.070	0.272	0.192	14.343	0.530	1885.276	30.277	2.550
10286.000	3135.211	58.312	-34.001	SHALSAND	0.439	233.134	0.272	0.192	14.372	0.529	1888.612	46.605	2.421

10287.000	3135.516	55.855	-34.476	SHALSAND	0.402	233.149	0.272	0.192	14.379	0.529	1889.443	47.193	2.396
10300.000	3139.478	58.781	-48.032	SHALSAND	0.446	233.356	0.272	0.191	14.471	0.526	1900.577	27.951	2.369
10301.000	3139.783	55.314	-46.246	SHALSAND	0.394	233.371	0.272	0.191	14.479	0.526	1901.452	31.572	2.501
10302.000	3140.088	38.006	-43.925	SAND	0.170	233.387	0.272	0.190	14.486	0.526	1902.323	31.003	2.527
10303.000	3140.393	32.480	-42.005	SAND	0.113	233.403	0.272	0.190	14.493	0.525	1903.195	29.998	2.565
10304.000	3140.698	42.989	-40.207	SAND	0.228	233.419	0.272	0.190	14.500	0.525	1904.070	29.361	2.570
10305.000	3141.002	58.359	-37.654	SHALSAND	0.440	233.435	0.272	0.190	14.507	0.525	1904.948	31.197	2.590
10310.000	3142.526	62.133	-36.052	SHALSAND	0.498	233.514	0.272	0.190	14.543	0.524	1909.370	32.890	2.602
10311.000	3142.831	59.083	-37.574	SHALSAND	0.451	233.530	0.272	0.190	14.550	0.523	1910.255	33.499	2.616
10312.000	3143.136	61.443	-39.679	SHALSAND	0.487	233.546	0.272	0.190	14.557	0.523	1911.160	33.828	2.591
10313.000	3143.441	59.610	-41.164	SHALSAND	0.459	233.562	0.272	0.189	14.564	0.523	1912.067	31.342	2.499
10314.000	3143.745	50.651	-41.700	SHALSAND	0.328	233.578	0.272	0.189	14.571	0.523	1912.957	25.497	2.362
10315.000	3144.050	41.636	-41.491	SAND	0.212	233.593	0.272	0.189	14.579	0.523	1913.846	24.033	2.279
10316.000	3144.355	28.132	-41.375	SAND	0.073	233.609	0.272	0.189	14.586	0.522	1914.759	23.113	2.317

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
10317.000	3144.660	12.035	-41.837	SAND	0.000	233.625	0.272	0.189	14.593	0.522	1915.652	22.535	2.340
10318.000	3144.965	12.211	-41.556	SAND	0.000	233.641	0.272	0.189	14.600	0.522	1916.566	20.521	2.391
10319.000	3145.270	14.512	-40.513	SAND	0.000	233.657	0.272	0.189	14.607	0.522	1917.464	9.800	2.419
10320.000	3145.574	16.906	-37.316	SAND	0.004	233.673	0.272	0.189	14.614	0.521	1918.382	6.183	2.427
10321.000	3145.879	16.668	-34.937	SAND	0.003	233.689	0.272	0.189	14.622	0.521	1919.284	8.052	2.382
10322.000	3146.184	16.987	-34.826	SAND	0.004	233.704	0.272	0.189	14.629	0.521	1920.201	12.605	2.477
10323.000	3146.489	20.671	-34.390	SAND	0.021	233.720	0.272	0.189	14.636	0.521	1921.124	24.969	2.483
10324.000	3146.793	31.995	-33.366	SAND	0.108	233.736	0.272	0.188	14.643	0.520	1922.047	30.898	2.589
10325.000	3147.098	42.291	-32.215	SAND	0.220	233.752	0.272	0.188	14.650	0.520	1922.974	33.530	2.566
10326.000	3147.403	55.096	-31.957	SHALSAND	0.391	233.768	0.272	0.188	14.657	0.520	1923.900	33.980	2.563

Data Listing - Section 2/2

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6573.000	27.874	27.874	0.279	0.153	2.611	2.905	100.000	100.000	100.000	8.640	0.402
6744.000	31.188	31.188	0.312	0.146	1.390	2.428	100.000	100.000	100.000	11.167	0.348
6747.000	19.200	19.200	0.192	0.148	1.049	2.091	100.000	100.000	100.000	9.882	0.558
6748.000	25.460	25.460	0.255	0.145	1.003	2.065	100.000	100.000	100.000	11.136	0.276
6775.000	33.322	33.322	0.333	0.143	1.226	2.256	100.000	100.000	100.000	16.694	0.377
6776.000	32.341	32.341	0.323	0.138	1.269	2.099	100.000	100.000	100.000	17.349	0.385
6777.000	32.167	32.167	0.322	0.137	1.189	2.141	100.000	100.000	100.000	17.035	0.409
6778.000	32.538	32.538	0.325	0.137	1.105	1.979	100.000	100.000	100.000	16.136	0.380
6782.000	33.799	33.799	0.338	0.147	0.915	1.737	100.000	100.000	100.000	16.939	0.362
6783.000	33.023	33.023	0.330	0.145	0.935	1.787	100.000	100.000	100.000	18.746	0.422
6784.000	33.739	33.739	0.337	0.141	0.992	1.827	100.000	100.000	100.000	20.544	0.376
6785.000	34.366	34.366	0.344	0.137	1.023	1.834	100.000	100.000	100.000	22.087	0.324
6786.000	33.414	33.414	0.334	0.137	1.017	1.820	100.000	100.000	100.000	22.209	0.281
6787.000	31.637	31.637	0.316	0.146	1.008	1.817	100.000	100.000	100.000	21.830	0.330
6788.000	31.290	31.290	0.313	0.143	0.990	1.791	100.000	100.000	100.000	21.740	0.316
6789.000	30.843	30.843	0.308	0.142	0.978	1.758	100.000	100.000	100.000	20.560	0.329
6790.000	31.329	31.329	0.313	0.141	0.966	1.829	100.000	100.000	100.000	19.278	0.320
6791.000	32.772	32.772	0.328	0.142	0.954	1.872	100.000	100.000	100.000	17.786	0.317
6795.000	35.398	35.398	0.354	0.141	0.934	1.795	100.000	100.000	100.000	18.767	0.356
6796.000	36.022	36.022	0.360	0.137	0.922	1.776	100.000	100.000	100.000	20.774	0.353
6797.000	35.523	35.523	0.355	0.137	0.930	1.772	100.000	100.000	100.000	21.181	0.331
6798.000	35.479	35.479	0.355	0.143	0.960	1.806	100.000	100.000	100.000	20.507	0.349
6799.000	33.793	33.793	0.338	0.143	1.051	1.856	100.000	100.000	100.000	17.900	0.361
6832.000	34.453	34.453	0.345	0.149	1.415	2.977	100.000	100.000	100.000	11.897	0.482
6833.000	34.162	34.162	0.342	0.133	1.309	2.691	100.000	100.000	100.000	13.997	0.452
6834.000	31.934	31.934	0.319	0.130	1.225	3.605	100.000	100.000	100.000	14.401	0.562
6835.000	32.522	32.522	0.325	0.119	1.158	2.375	100.000	100.000	100.000	15.530	0.531
6836.000	29.432	29.432	0.294	0.118	1.098	2.331	100.000	100.000	100.000	15.255	0.555
6837.000	29.676	29.676	0.297	0.114	1.054	2.467	100.000	100.000	100.000	15.396	0.533
6838.000	33.751	33.751	0.338	0.108	1.041	2.884	100.000	100.000	100.000	16.596	0.399
6839.000	33.132	33.132	0.331	0.112	1.079	2.209	100.000	100.000	100.000	16.447	0.450
6840.000	29.848	29.848	0.298	0.118	1.161	2.321	100.000	100.000	100.000	16.084	0.525
6841.000	28.334	28.334	0.283	0.116	1.236	4.970	100.000	100.000	100.000	15.707	0.532
6842.000	30.601	30.601	0.306	0.108	1.146	4.847	100.000	100.000	100.000	15.581	0.438
6843.000	32.256	32.256	0.323	0.106	1.029	2.116	100.000	100.000	100.000	16.198	0.375
6844.000	27.473	27.473	0.275	0.108	0.940	2.150	100.000	100.000	100.000	15.453	0.576
6845.000	24.923	24.923	0.249	0.108	0.876	2.261	100.000	100.000	100.000	15.940	0.637
6846.000	32.590	32.590	0.326	0.102	0.823	2.206	100.000	100.000	100.000	18.952	0.297
6847.000	35.975	35.975	0.360	0.102	0.788	2.374	100.000	100.000	100.000	19.875	0.334
6848.000	37.170	37.170	0.372	0.111	0.756	1.847	100.000	100.000	100.000	20.307	0.447
6849.000	36.961	36.961	0.370	0.113	0.735	1.769	100.000	100.000	100.000	21.198	0.479

6850.000	36.998	36.998	0.370	0.112	0.753	2.107	99.604	100.000	100.000	21.566	0.473
6851.000	37.941	37.941	0.379	0.111	0.887	2.420	96.501	100.000	91.599	22.355	0.396
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6852.000	37.464	37.464	0.375	0.111	1.011	2.706	94.553	100.000	85.638	22.248	0.308
6853.000	36.493	36.493	0.365	0.116	1.073	2.739	94.549	100.000	86.963	20.841	0.319
6854.000	35.966	35.966	0.360	0.140	1.096	2.272	96.662	100.000	98.675	18.934	0.408
6857.000	35.230	35.230	0.352	0.125	0.954	2.543	100.000	100.000	100.000	16.752	0.470
6858.000	36.314	36.314	0.363	0.121	0.897	2.248	100.000	100.000	100.000	18.024	0.450
6859.000	36.800	36.800	0.368	0.128	0.844	1.988	100.000	100.000	100.000	19.685	0.463
6860.000	36.774	36.774	0.368	0.129	0.803	2.029	100.000	100.000	100.000	21.411	0.412
6861.000	36.774	36.774	0.368	0.110	0.813	2.104	100.000	100.000	100.000	22.262	0.377
6862.000	39.515	39.515	0.395	0.108	0.817	2.256	100.000	100.000	100.000	22.673	0.405
6863.000	37.904	37.904	0.379	0.110	0.800	2.276	100.000	100.000	100.000	22.903	0.400
6864.000	37.500	37.500	0.375	0.113	0.789	1.951	99.996	100.000	100.000	23.160	0.375
6865.000	37.432	37.432	0.374	0.122	0.820	1.965	99.363	100.000	100.000	23.051	0.412
6866.000	38.995	38.995	0.390	0.129	0.908	2.510	97.059	100.000	94.703	23.301	0.391
6867.000	37.546	37.546	0.375	0.128	1.001	2.755	94.994	100.000	92.510	23.206	0.355
6868.000	37.628	37.628	0.376	0.131	1.094	2.489	91.911	100.000	86.994	22.909	0.376
6869.000	38.015	38.015	0.380	0.146	1.244	2.643	88.737	100.000	80.880	22.316	0.410
6870.000	35.996	35.996	0.360	0.146	1.466	3.420	87.452	100.000	76.419	20.619	0.445
6871.000	36.620	36.620	0.366	0.138	1.696	3.624	85.812	100.000	61.379	19.324	0.380
6872.000	34.955	34.955	0.350	0.146	1.993	3.919	87.319	100.000	56.577	16.747	0.434
6876.000	39.142	39.142	0.391	0.148	1.392	2.703	100.000	100.000	100.000	15.247	0.481
6877.000	44.609	44.609	0.446	0.138	1.208	2.701	100.000	100.000	100.000	16.987	0.447
6879.000	36.094	36.094	0.361	0.127	1.133	3.276	100.000	100.000	100.000	18.426	0.318
6880.000	35.293	35.293	0.353	0.127	1.186	2.613	100.000	100.000	100.000	18.879	0.355
6881.000	36.248	36.248	0.362	0.141	1.241	2.516	100.000	100.000	100.000	17.892	0.436
6883.000	36.477	36.477	0.365	0.138	1.422	3.279	100.000	100.000	100.000	18.008	0.411
6884.000	32.903	32.903	0.329	0.127	1.637	3.464	100.000	100.000	100.000	17.466	0.385
6885.000	29.758	29.758	0.298	0.128	1.662	3.606	100.000	100.000	100.000	16.172	0.487
6886.000	29.277	29.277	0.293	0.140	1.569	3.602	100.000	100.000	100.000	16.242	0.532
6887.000	29.859	29.859	0.299	0.134	1.506	3.225	100.000	100.000	100.000	15.649	0.453
6888.000	28.260	28.260	0.283	0.144	1.481	2.845	100.000	100.000	100.000	14.880	0.409
6889.000	28.393	28.393	0.284	0.149	1.488	2.928	100.000	100.000	100.000	13.871	0.400
6938.000	29.271	29.271	0.293	0.146	1.126	2.811	100.000	100.000	100.000	8.692	0.643
6939.000	28.959	28.959	0.290	0.124	1.043	2.559	100.000	100.000	100.000	11.931	0.558
6940.000	29.760	29.760	0.298	0.116	1.038	2.850	100.000	100.000	100.000	14.949	0.451
6941.000	30.380	30.380	0.304	0.109	1.030	2.714	100.000	100.000	100.000	17.530	0.362
6942.000	29.597	29.597	0.296	0.104	0.948	2.699	100.000	100.000	100.000	18.616	0.342
6943.000	28.829	28.829	0.288	0.099	0.828	2.065	100.000	100.000	100.000	19.373	0.341
6944.000	28.121	28.121	0.281	0.099	0.785	1.859	100.000	100.000	100.000	20.157	0.286
6945.000	27.347	27.347	0.273	0.099	0.832	1.828	100.000	100.000	100.000	20.525	0.275
6946.000	28.667	28.667	0.287	0.097	0.962	2.431	100.000	100.000	100.000	20.960	0.241
6947.000	29.791	29.791	0.298	0.097	1.322	3.895	95.935	100.000	90.599	20.747	0.225
6948.000	28.538	28.538	0.285	0.099	1.933	4.070	87.455	100.000	78.036	19.487	0.248
6949.000	28.717	28.717	0.287	0.104	2.400	4.112	81.918	100.000	68.749	17.528	0.363
6950.000	27.039	27.039	0.270	0.122	2.590	4.190	80.855	100.000	71.501	15.219	0.516

6951.000	26.383	26.383	0.264	0.132	2.725	4.272	82.838	100.000	72.849	13.153	0.548
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6952.000	25.849	25.849	0.258	0.139	2.800	4.412	85.638	100.000	75.251	11.596	0.562
6953.000	28.081	28.081	0.281	0.145	2.838	4.560	88.328	100.000	62.540	10.498	0.531
6962.000	29.776	29.776	0.298	0.139	1.510	3.620	100.000	100.000	100.000	10.978	0.405
6966.000	29.597	29.597	0.296	0.142	1.190	3.182	100.000	100.000	100.000	16.686	0.327
6967.000	31.248	31.248	0.312	0.134	1.170	2.845	100.000	100.000	100.000	19.294	0.283
6968.000	31.158	31.158	0.312	0.132	1.150	3.100	100.000	100.000	100.000	20.798	0.303
6969.000	31.959	31.959	0.320	0.125	1.123	3.239	100.000	100.000	100.000	22.168	0.255
6970.000	29.935	29.935	0.299	0.126	1.107	2.689	100.000	100.000	100.000	21.890	0.288
6971.000	31.640	31.640	0.316	0.125	1.100	2.568	100.000	100.000	100.000	21.643	0.324
6972.000	31.143	31.143	0.311	0.126	1.149	2.850	100.000	100.000	100.000	21.247	0.321
6973.000	30.303	30.303	0.303	0.124	1.270	3.546	100.000	100.000	100.000	20.845	0.272
6974.000	30.429	30.429	0.304	0.128	1.406	3.401	100.000	100.000	100.000	20.125	0.318
6975.000	29.465	29.465	0.295	0.145	1.488	3.344	100.000	100.000	100.000	19.083	0.398
6976.000	30.376	30.376	0.304	0.145	1.561	3.286	98.450	100.000	100.000	18.778	0.391
6977.000	30.726	30.726	0.307	0.142	1.690	3.939	95.406	100.000	89.701	18.161	0.413
6978.000	30.586	30.586	0.306	0.143	1.881	4.916	92.348	100.000	81.421	17.765	0.422
6979.000	29.731	29.731	0.297	0.143	2.096	4.352	89.042	100.000	77.111	17.775	0.361
6980.000	27.165	27.165	0.272	0.147	2.398	3.533	87.103	100.000	82.459	16.875	0.418
6981.000	28.073	28.073	0.281	0.146	2.659	4.644	85.463	100.000	67.735	15.816	0.402
6982.000	29.036	29.036	0.290	0.144	2.900	5.294	84.895	100.000	55.725	14.336	0.405
6983.000	27.709	27.709	0.277	0.148	3.029	5.180	87.444	100.000	59.561	11.654	0.483
6989.000	31.810	31.810	0.318	0.146	1.092	2.797	100.000	100.000	100.000	17.070	0.288
6990.000	32.458	32.458	0.325	0.137	1.222	3.203	100.000	100.000	100.000	19.712	0.290
6991.000	31.488	31.488	0.315	0.128	1.557	3.241	100.000	100.000	100.000	20.259	0.266
6992.000	30.737	30.737	0.307	0.134	1.851	4.620	100.000	100.000	100.000	18.994	0.292
6993.000	31.585	31.585	0.316	0.144	2.111	4.917	100.000	100.000	100.000	15.880	0.351
7156.000	25.294	25.294	0.253	0.143	1.330	3.665	100.000	100.000	100.000	5.210	0.716
7157.000	26.103	26.103	0.261	0.141	1.371	3.689	100.000	100.000	100.000	6.528	0.715
7160.000	28.280	28.280	0.283	0.137	1.468	3.485	100.000	100.000	100.000	12.046	0.457
7161.000	29.015	29.015	0.290	0.122	1.581	3.519	100.000	100.000	100.000	13.020	0.412
7162.000	28.947	28.947	0.289	0.123	1.790	3.882	100.000	100.000	100.000	12.776	0.494
7163.000	27.645	27.645	0.276	0.131	1.979	4.431	100.000	100.000	100.000	12.571	0.527
7166.000	27.470	27.470	0.275	0.144	2.318	4.649	100.000	100.000	100.000	13.242	0.437
7167.000	27.422	27.422	0.274	0.139	2.201	4.494	100.000	100.000	100.000	13.492	0.389
7168.000	28.184	28.184	0.282	0.139	2.093	4.322	100.000	100.000	100.000	13.165	0.394
7169.000	25.911	25.911	0.259	0.142	2.072	4.463	100.000	100.000	100.000	11.429	0.506
7174.000	28.684	28.684	0.287	0.125	1.389	4.051	100.000	100.000	100.000	11.248	0.500
7175.000	27.640	27.640	0.276	0.117	1.271	3.244	100.000	100.000	100.000	12.061	0.431
7176.000	25.861	25.861	0.259	0.125	1.274	3.133	100.000	100.000	100.000	11.622	0.444
7177.000	23.442	23.442	0.234	0.143	1.317	3.523	100.000	100.000	100.000	10.201	0.531
7182.000	24.079	24.079	0.241	0.142	1.528	3.685	100.000	100.000	100.000	9.958	0.524
7183.000	27.329	27.329	0.273	0.135	1.437	3.528	100.000	100.000	100.000	12.118	0.372

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7184.000	27.720	27.720	0.277	0.146	1.401	3.930	100.000	100.000	100.000	12.307	0.408
7186.000	26.168	26.168	0.262	0.144	1.164	4.598	100.000	100.000	100.000	11.283	0.547
7187.000	26.768	26.768	0.268	0.141	1.066	3.145	100.000	100.000	100.000	11.233	0.606
7188.000	24.981	24.981	0.250	0.129	0.998	2.730	100.000	100.000	100.000	11.677	0.612
7189.000	24.620	24.620	0.246	0.118	0.919	2.956	100.000	100.000	100.000	13.553	0.521
7190.000	27.953	27.953	0.280	0.108	0.951	3.193	100.000	100.000	100.000	15.543	0.365
7191.000	30.104	30.104	0.301	0.107	1.032	3.318	100.000	100.000	100.000	16.820	0.347
7192.000	31.366	31.366	0.314	0.113	1.109	3.371	100.000	100.000	100.000	17.401	0.443
7193.000	31.701	31.701	0.317	0.122	1.166	3.437	100.000	100.000	100.000	17.721	0.488
7194.000	29.962	29.962	0.300	0.122	1.224	3.514	100.000	100.000	100.000	17.900	0.434
7195.000	32.047	32.047	0.320	0.118	1.278	3.629	100.000	100.000	100.000	18.394	0.354
7196.000	28.917	28.917	0.289	0.121	1.325	3.717	100.000	100.000	100.000	18.164	0.338
7197.000	26.196	26.196	0.262	0.127	1.381	3.656	100.000	100.000	100.000	17.693	0.369
7198.000	25.783	25.783	0.258	0.126	1.409	3.687	100.000	100.000	100.000	17.544	0.349
7199.000	26.334	26.334	0.263	0.126	1.401	3.811	100.000	100.000	100.000	17.341	0.324
7200.000	27.373	27.373	0.274	0.129	1.462	3.535	100.000	100.000	100.000	17.040	0.348
7201.000	27.358	27.358	0.274	0.135	1.510	3.954	100.000	100.000	100.000	16.707	0.400
7202.000	27.054	27.054	0.271	0.138	1.554	4.548	100.000	100.000	100.000	16.477	0.404
7203.000	26.850	26.850	0.268	0.142	1.566	4.828	100.000	100.000	100.000	16.294	0.419
7204.000	27.844	27.844	0.278	0.139	1.523	3.920	100.000	100.000	100.000	16.498	0.401
7205.000	27.672	27.672	0.277	0.139	1.448	3.615	100.000	100.000	100.000	16.670	0.409
7206.000	27.577	27.577	0.276	0.124	1.348	3.727	100.000	100.000	100.000	16.915	0.387
7207.000	28.516	28.516	0.285	0.122	1.258	3.649	100.000	100.000	100.000	17.167	0.370
7208.000	29.428	29.428	0.294	0.132	1.187	3.459	100.000	100.000	100.000	17.157	0.396
7209.000	29.059	29.059	0.291	0.139	1.131	3.034	100.000	100.000	100.000	16.262	0.431
7210.000	28.997	28.997	0.290	0.146	1.074	3.113	100.000	100.000	100.000	15.853	0.456
7211.000	29.505	29.505	0.295	0.143	1.044	3.219	100.000	100.000	100.000	15.464	0.413
7213.000	27.617	27.617	0.276	0.141	1.305	3.177	100.000	100.000	100.000	14.490	0.398
7214.000	26.604	26.604	0.266	0.142	1.480	3.527	100.000	100.000	100.000	13.801	0.420
7215.000	27.244	27.244	0.272	0.143	1.702	3.963	100.000	100.000	100.000	12.641	0.419
7220.000	28.799	28.799	0.288	0.125	1.027	2.807	100.000	100.000	100.000	12.966	0.381
7221.000	27.332	27.332	0.273	0.124	0.861	2.743	100.000	100.000	100.000	13.684	0.474
7222.000	27.575	27.575	0.276	0.119	0.805	2.698	100.000	100.000	100.000	14.493	0.521
7223.000	27.521	27.521	0.275	0.121	0.834	2.465	100.000	100.000	100.000	15.674	0.550
7224.000	29.951	29.951	0.300	0.116	0.912	2.706	100.000	100.000	100.000	17.482	0.374
7225.000	31.079	31.079	0.311	0.116	1.042	3.197	100.000	100.000	100.000	18.950	0.348
7226.000	31.064	31.064	0.311	0.122	1.124	3.543	100.000	100.000	100.000	20.120	0.321
7227.000	30.163	30.163	0.302	0.130	1.143	3.743	100.000	100.000	100.000	20.914	0.301
7228.000	29.722	29.722	0.297	0.139	1.131	2.987	100.000	100.000	100.000	19.806	0.277
7229.000	29.942	29.942	0.299	0.137	1.036	2.924	100.000	100.000	100.000	17.766	0.273
7230.000	29.301	29.301	0.293	0.143	0.892	2.924	100.000	100.000	100.000	14.415	0.295
7237.000	31.420	31.420	0.314	0.129	1.019	3.017	100.000	100.000	100.000	17.656	0.286
7238.000	29.773	29.773	0.298	0.119	1.043	2.879	100.000	100.000	100.000	19.719	0.219
7239.000	29.841	29.841	0.298	0.114	1.083	3.671	100.000	100.000	100.000	20.626	0.210
7240.000	29.023	29.023	0.290	0.119	1.132	3.645	100.000	100.000	100.000	20.176	0.308
7241.000	27.487	27.487	0.275	0.122	1.215	2.984	100.000	100.000	100.000	18.889	0.327

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7242.000	26.812	26.812	0.268	0.129	1.295	3.211	100.000	100.000	100.000	16.805	0.399
7243.000	26.897	26.897	0.269	0.139	1.385	3.812	100.000	100.000	100.000	14.982	0.399
7244.000	27.076	27.076	0.271	0.139	1.626	4.196	100.000	100.000	100.000	14.005	0.386
7247.000	27.321	27.321	0.273	0.143	1.937	4.203	100.000	100.000	100.000	13.705	0.368
7248.000	26.933	26.933	0.269	0.146	1.708	4.337	100.000	100.000	100.000	13.963	0.365
7249.000	26.335	26.335	0.263	0.142	1.357	4.028	100.000	100.000	100.000	13.912	0.471
7250.000	27.195	27.195	0.272	0.128	1.198	2.978	100.000	100.000	100.000	14.152	0.482
7251.000	26.818	26.818	0.268	0.128	1.055	2.848	100.000	100.000	100.000	13.485	0.532
7252.000	26.393	26.393	0.264	0.132	1.000	2.900	100.000	100.000	100.000	13.398	0.537
7253.000	27.389	27.389	0.274	0.135	1.028	3.102	100.000	100.000	100.000	14.227	0.503
7254.000	28.095	28.095	0.281	0.128	1.134	3.469	100.000	100.000	100.000	15.246	0.494
7255.000	29.190	29.190	0.292	0.123	1.226	3.341	100.000	100.000	100.000	16.766	0.422
7256.000	29.166	29.166	0.292	0.123	1.263	3.358	100.000	100.000	100.000	17.268	0.327
7257.000	29.678	29.678	0.297	0.131	1.306	3.503	100.000	100.000	100.000	16.661	0.315
7258.000	29.513	29.513	0.295	0.135	1.367	3.581	100.000	100.000	100.000	14.933	0.330
7271.000	27.921	27.921	0.279	0.139	1.342	4.283	100.000	100.000	100.000	13.272	0.341
7272.000	27.800	27.800	0.278	0.136	1.327	4.153	100.000	100.000	100.000	14.144	0.357
7273.000	27.697	27.697	0.277	0.135	1.294	3.991	100.000	100.000	100.000	13.802	0.346
7282.000	29.131	29.131	0.291	0.137	0.679	2.452	100.000	100.000	100.000	17.315	0.250
7283.000	29.994	29.994	0.300	0.134	0.674	2.505	100.000	100.000	100.000	19.741	0.267
7284.000	30.955	30.955	0.310	0.128	0.660	2.500	100.000	100.000	100.000	21.514	0.279
7285.000	31.625	31.625	0.316	0.123	0.661	2.374	100.000	100.000	100.000	22.916	0.260
7286.000	30.587	30.587	0.306	0.123	0.650	2.433	100.000	100.000	100.000	23.021	0.267
7287.000	32.187	32.187	0.322	0.121	0.644	2.431	100.000	100.000	100.000	23.413	0.246
7288.000	32.105	32.105	0.321	0.119	0.624	2.236	100.000	100.000	100.000	23.518	0.264
7289.000	31.919	31.919	0.319	0.118	0.607	2.074	100.000	100.000	100.000	23.437	0.271
7290.000	30.984	30.984	0.310	0.119	0.588	2.101	100.000	100.000	100.000	23.486	0.264
7291.000	31.342	31.342	0.313	0.119	0.565	2.004	100.000	100.000	100.000	23.803	0.217
7292.000	30.542	30.542	0.305	0.133	0.544	1.856	100.000	100.000	100.000	23.859	0.235
7293.000	31.009	31.009	0.310	0.139	0.531	1.819	100.000	100.000	100.000	24.249	0.237
7294.000	32.148	32.148	0.321	0.140	0.532	1.841	100.000	100.000	100.000	24.809	0.230
7295.000	33.326	33.326	0.333	0.135	0.539	1.889	100.000	100.000	100.000	25.235	0.230
7296.000	34.427	34.427	0.344	0.129	0.588	2.177	100.000	100.000	100.000	25.610	0.229
7297.000	32.997	32.997	0.330	0.129	0.649	2.289	100.000	100.000	100.000	25.543	0.226
7298.000	32.014	32.014	0.320	0.117	0.701	2.414	100.000	100.000	100.000	25.209	0.206
7299.000	32.873	32.873	0.329	0.120	0.715	2.572	100.000	100.000	100.000	24.735	0.232
7300.000	32.739	32.739	0.327	0.122	0.712	2.544	100.000	100.000	100.000	24.016	0.243
7301.000	31.041	31.041	0.310	0.119	0.665	2.113	100.000	100.000	100.000	23.255	0.295
7302.000	30.573	30.573	0.306	0.118	0.624	2.005	100.000	100.000	100.000	23.012	0.277
7303.000	30.000	30.000	0.300	0.122	0.588	1.997	100.000	100.000	100.000	22.966	0.269
7304.000	32.091	32.091	0.321	0.114	0.556	2.364	100.000	100.000	100.000	23.440	0.221
7305.000	32.179	32.179	0.322	0.111	0.565	2.445	100.000	100.000	100.000	23.377	0.257
7306.000	32.178	32.178	0.322	0.106	0.631	2.186	100.000	100.000	100.000	23.208	0.278
7307.000	31.845	31.845	0.318	0.105	0.703	1.847	100.000	100.000	100.000	22.924	0.279
7308.000	31.404	31.404	0.314	0.106	0.755	1.544	100.000	100.000	100.000	22.205	0.296
7309.000	30.283	30.283	0.303	0.111	0.817	3.517	100.000	100.000	100.000	21.564	0.252
7310.000	28.993	28.993	0.290	0.113	0.864	4.014	100.000	100.000	100.000	20.638	0.281
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7311.000	25.378	25.378	0.254	0.109	0.790	2.276	100.000	100.000	100.000	19.992	0.251
7312.000	23.953	23.953	0.240	0.105	0.628	2.137	100.000	100.000	100.000	19.958	0.268
7313.000	26.352	26.352	0.264	0.099	0.525	1.620	100.000	100.000	100.000	20.796	0.281
7314.000	29.777	29.777	0.298	0.095	0.448	1.428	100.000	100.000	100.000	22.565	0.230
7315.000	31.441	31.441	0.314	0.095	0.416	1.521	100.000	100.000	100.000	24.325	0.180
7316.000	32.213	32.213	0.322	0.096	0.428	1.772	100.000	100.000	100.000	25.278	0.189
7317.000	35.568	35.568	0.356	0.096	0.460	1.799	100.000	100.000	100.000	25.929	0.229
7318.000	34.536	34.536	0.345	0.096	0.487	1.666	100.000	100.000	100.000	25.840	0.205
7319.000	31.874	31.874	0.319	0.096	0.526	1.749	100.000	100.000	100.000	24.776	0.276
7320.000	31.851	31.851	0.319	0.096	0.570	1.800	100.000	100.000	100.000	24.474	0.263
7321.000	33.249	33.249	0.332	0.098	0.598	2.076	100.000	100.000	100.000	24.360	0.262
7322.000	33.431	33.431	0.334	0.098	0.607	2.174	100.000	100.000	100.000	24.098	0.273
7323.000	33.805	33.805	0.338	0.101	0.593	2.154	100.000	100.000	100.000	24.218	0.275
7324.000	33.194	33.194	0.332	0.100	0.578	1.808	100.000	100.000	100.000	24.139	0.277
7325.000	30.773	30.773	0.308	0.098	0.568	1.809	100.000	100.000	100.000	24.023	0.233
7326.000	30.966	30.966	0.310	0.097	0.593	1.779	100.000	100.000	100.000	24.044	0.211
7327.000	30.357	30.357	0.304	0.097	0.582	1.625	100.000	100.000	100.000	23.828	0.210
7328.000	30.351	30.351	0.304	0.097	0.588	1.690	100.000	100.000	100.000	23.530	0.207
7329.000	29.468	29.468	0.295	0.099	0.626	1.669	100.000	100.000	100.000	22.668	0.218
7330.000	29.490	29.490	0.295	0.098	0.758	1.541	100.000	100.000	100.000	20.833	0.229
7331.000	29.206	29.206	0.292	0.102	1.246	3.538	100.000	100.000	100.000	18.810	0.272
7332.000	29.481	29.481	0.295	0.129	1.712	4.807	100.000	100.000	100.000	16.058	0.437
7334.000	28.734	28.734	0.287	0.145	2.587	4.692	91.695	100.000	64.987	13.048	0.598
7335.000	28.173	28.173	0.282	0.131	2.144	4.331	92.220	100.000	79.304	13.470	0.522
7336.000	27.397	27.397	0.274	0.123	1.869	3.824	94.300	100.000	90.514	14.297	0.441
7337.000	26.186	26.186	0.262	0.119	1.805	4.135	96.818	100.000	97.341	15.503	0.389
7338.000	25.521	25.521	0.255	0.119	1.795	4.291	100.000	100.000	100.000	16.156	0.340
7339.000	25.276	25.276	0.253	0.121	1.785	4.884	100.000	100.000	100.000	16.536	0.333
7340.000	25.421	25.421	0.254	0.125	1.682	4.258	100.000	100.000	100.000	16.661	0.371
7341.000	25.752	25.752	0.258	0.126	1.595	4.036	100.000	100.000	100.000	17.023	0.368
7342.000	26.906	26.906	0.269	0.122	1.497	4.255	100.000	100.000	100.000	17.566	0.332
7343.000	26.766	26.766	0.268	0.121	1.468	4.466	100.000	100.000	100.000	17.871	0.313
7344.000	26.209	26.209	0.262	0.119	1.455	3.742	100.000	100.000	100.000	18.142	0.282
7345.000	25.781	25.781	0.258	0.118	1.421	3.614	100.000	100.000	100.000	17.880	0.298
7346.000	26.102	26.102	0.261	0.117	1.375	3.735	100.000	100.000	100.000	17.433	0.330
7347.000	27.977	27.977	0.280	0.118	1.325	3.997	100.000	100.000	100.000	17.226	0.354
7348.000	26.397	26.397	0.264	0.122	1.235	3.634	100.000	100.000	100.000	16.525	0.434
7349.000	26.271	26.271	0.263	0.126	1.146	3.562	100.000	100.000	100.000	16.579	0.424
7350.000	26.387	26.387	0.264	0.119	1.067	3.673	100.000	100.000	100.000	17.329	0.321
7351.000	25.385	25.385	0.254	0.117	1.021	3.150	100.000	100.000	100.000	17.700	0.297
7352.000	25.962	25.962	0.260	0.111	0.974	2.881	100.000	100.000	100.000	18.345	0.293
7353.000	27.000	27.000	0.270	0.109	0.928	2.880	100.000	100.000	100.000	18.985	0.282
7354.000	27.256	27.256	0.273	0.111	0.880	3.093	100.000	100.000	100.000	19.310	0.293
7355.000	27.708	27.708	0.277	0.117	0.818	3.041	100.000	100.000	100.000	19.772	0.287
7356.000	27.909	27.909	0.279	0.120	0.764	2.899	100.000	100.000	100.000	20.277	0.296
7357.000	28.823	28.823	0.288	0.120	0.708	2.267	100.000	100.000	100.000	21.127	0.281
7358.000	30.317	30.317	0.303	0.115	0.706	2.494	100.000	100.000	100.000	21.888	0.281
7359.000	31.641	31.641	0.316	0.111	0.737	2.952	100.000	100.000	100.000	22.597	0.266
7360.000	32.038	32.038	0.320	0.110	0.778	2.615	100.000	100.000	100.000	23.291	0.211

7361.000	30.854	30.854	0.309	0.108	0.787	2.683	100.000	100.000	100.000	23.001	0.270
7362.000	30.607	30.607	0.306	0.106	0.769	2.576	100.000	100.000	100.000	22.759	0.285
7363.000	31.695	31.695	0.317	0.105	0.759	2.507	100.000	100.000	100.000	22.662	0.261
7364.000	30.704	30.704	0.307	0.108	0.790	2.881	100.000	100.000	100.000	22.080	0.252
7365.000	28.941	28.941	0.289	0.112	0.805	3.010	100.000	100.000	100.000	21.511	0.263
7366.000	29.206	29.206	0.292	0.112	0.813	2.997	100.000	100.000	100.000	21.235	0.316
7367.000	29.850	29.850	0.299	0.110	0.793	2.607	100.000	100.000	100.000	21.174	0.329
7368.000	30.164	30.164	0.302	0.106	0.770	2.635	100.000	100.000	100.000	21.568	0.288
7369.000	31.529	31.529	0.315	0.102	0.749	2.729	100.000	100.000	100.000	22.226	0.248
7370.000	30.354	30.354	0.304	0.101	0.743	2.336	100.000	100.000	100.000	22.288	0.270
7371.000	31.520	31.520	0.315	0.101	0.751	2.581	100.000	100.000	100.000	22.255	0.294
7372.000	33.070	33.070	0.331	0.101	0.800	2.764	100.000	100.000	100.000	22.027	0.304
7373.000	32.512	32.512	0.325	0.104	0.901	2.566	100.000	100.000	100.000	21.141	0.312
7374.000	29.821	29.821	0.298	0.109	1.035	3.498	100.000	100.000	100.000	19.941	0.343
7375.000	29.122	29.122	0.291	0.113	1.165	3.976	100.000	100.000	100.000	18.787	0.370
7376.000	29.242	29.242	0.292	0.113	1.301	3.874	100.000	100.000	100.000	17.464	0.424
7377.000	28.614	28.614	0.286	0.109	1.158	4.593	100.000	100.000	100.000	17.283	0.393
7378.000	26.859	26.859	0.269	0.109	0.924	2.313	100.000	100.000	100.000	17.356	0.415
7379.000	25.539	25.539	0.255	0.110	0.785	2.051	100.000	100.000	100.000	17.654	0.493
7380.000	30.905	30.905	0.309	0.102	0.684	2.153	100.000	100.000	100.000	20.231	0.256
7381.000	31.872	31.872	0.319	0.101	0.642	2.712	100.000	100.000	100.000	21.566	0.218
7382.000	30.182	30.182	0.302	0.100	0.618	2.316	100.000	100.000	100.000	21.610	0.298
7383.000	28.183	28.183	0.282	0.098	0.599	2.002	100.000	100.000	100.000	22.177	0.219
7384.000	27.203	27.203	0.272	0.097	0.590	2.086	100.000	100.000	100.000	22.116	0.161
7385.000	26.806	26.806	0.268	0.097	0.588	2.260	100.000	100.000	100.000	21.632	0.215
7386.000	25.992	25.992	0.260	0.099	0.656	1.682	100.000	100.000	100.000	21.743	0.210
7387.000	27.682	27.682	0.277	0.099	0.952	1.683	100.000	100.000	100.000	20.400	0.199
7388.000	30.935	30.935	0.309	0.102	1.421	6.478	100.000	100.000	100.000	18.354	0.256
7389.000	36.284	36.284	0.363	0.108	1.932	6.725	100.000	100.000	100.000	15.113	0.346
7394.000	26.825	26.825	0.268	0.094	0.984	3.581	100.000	100.000	100.000	13.332	0.225
7395.000	26.799	26.799	0.268	0.097	0.960	3.681	100.000	100.000	100.000	16.180	0.219
7396.000	25.747	25.747	0.257	0.102	0.933	3.090	100.000	100.000	100.000	17.474	0.242
7397.000	24.640	24.640	0.246	0.110	0.904	2.950	100.000	100.000	100.000	17.001	0.296
7398.000	25.245	25.245	0.252	0.123	0.873	2.986	100.000	100.000	100.000	14.664	0.319
7399.000	25.657	25.657	0.257	0.144	0.847	2.837	100.000	100.000	100.000	11.522	0.379
7407.000	28.072	28.072	0.281	0.139	0.696	2.976	100.000	100.000	100.000	14.061	0.350
7408.000	27.805	27.805	0.278	0.110	0.476	1.860	100.000	100.000	100.000	17.215	0.367
7409.000	28.742	28.742	0.287	0.094	0.397	1.764	100.000	100.000	100.000	20.166	0.313
7410.000	31.080	31.080	0.311	0.093	0.433	1.651	100.000	100.000	100.000	22.923	0.174
7411.000	30.386	30.386	0.304	0.095	0.499	1.948	100.000	100.000	100.000	23.115	0.147
7412.000	29.559	29.559	0.296	0.099	0.639	3.130	100.000	100.000	100.000	22.414	0.165
7413.000	27.885	27.885	0.279	0.114	1.051	4.282	100.000	100.000	100.000	20.964	0.222
7414.000	26.513	26.513	0.265	0.140	1.381	4.104	100.000	100.000	100.000	18.715	0.416
7415.000	27.008	27.008	0.270	0.137	1.351	4.248	100.000	100.000	100.000	17.863	0.435
7416.000	28.750	28.750	0.287	0.130	1.266	3.180	100.000	100.000	100.000	18.047	0.382
7417.000	28.689	28.689	0.287	0.119	1.257	3.350	100.000	100.000	100.000	18.200	0.351
7418.000	27.656	27.656	0.277	0.115	1.310	4.435	100.000	100.000	100.000	18.799	0.268
7419.000	26.962	26.962	0.270	0.119	1.403	4.785	100.000	100.000	100.000	18.884	0.244

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7420.000	25.273	25.273	0.253	0.128	1.449	4.536	100.000	100.000	100.000	18.242	0.326

7421.000	24.953	24.953	0.250	0.131	1.409	3.903	100.000	100.000	100.000	18.221	0.300
7422.000	24.676	24.676	0.247	0.133	1.345	3.667	100.000	100.000	100.000	18.295	0.302
7423.000	25.677	25.677	0.257	0.131	1.460	3.579	100.000	100.000	100.000	17.940	0.273
7424.000	26.760	26.760	0.268	0.130	1.688	3.985	100.000	100.000	100.000	17.522	0.249
7425.000	27.935	27.935	0.279	0.134	2.194	6.217	100.000	100.000	100.000	16.043	0.260
7439.000	24.106	24.106	0.241	0.124	1.498	3.799	100.000	100.000	100.000	12.907	0.398
7440.000	23.706	23.706	0.237	0.107	1.121	3.295	100.000	100.000	100.000	15.251	0.259
7441.000	21.053	21.053	0.211	0.097	1.083	2.526	100.000	100.000	100.000	16.342	0.152
7442.000	20.955	20.955	0.210	0.097	1.209	3.333	100.000	100.000	100.000	16.934	0.144
7443.000	21.772	21.772	0.218	0.098	1.450	4.502	100.000	100.000	100.000	16.866	0.160
7444.000	20.866	20.866	0.209	0.103	1.491	5.815	100.000	100.000	100.000	16.000	0.312
7445.000	24.274	24.274	0.243	0.117	1.326	3.843	100.000	100.000	100.000	15.845	0.448
7446.000	26.888	26.888	0.269	0.130	1.082	2.872	100.000	100.000	100.000	16.738	0.381
7447.000	26.215	26.215	0.262	0.117	0.850	2.731	100.000	100.000	100.000	17.542	0.318
7448.000	27.096	27.096	0.271	0.106	0.723	2.421	100.000	100.000	100.000	18.507	0.300
7449.000	28.330	28.330	0.283	0.106	0.712	1.951	100.000	100.000	100.000	19.373	0.289
7450.000	28.145	28.145	0.281	0.104	0.748	2.661	100.000	100.000	100.000	19.519	0.276
7451.000	28.655	28.655	0.287	0.103	0.924	3.213	100.000	100.000	100.000	19.175	0.310
7452.000	28.381	28.381	0.284	0.103	1.339	3.728	100.000	100.000	100.000	18.213	0.321
7453.000	25.779	25.779	0.258	0.112	1.905	5.021	100.000	100.000	100.000	16.496	0.339
7454.000	22.087	22.087	0.221	0.117	2.606	6.772	100.000	100.000	100.000	14.691	0.279
7455.000	18.568	18.568	0.186	0.116	3.178	2.633	100.000	100.000	100.000	11.967	0.386
7456.000	15.393	15.393	0.154	0.113	5.547	3.958	100.000	100.000	100.000	9.360	0.453
7457.000	13.833	13.833	0.138	0.105	6.308	4.586	100.000	100.000	100.000	7.431	0.367
7458.000	7.583	7.583	0.076	0.104	3.637	4.603	100.000	100.000	100.000	4.754	0.528
7459.000	4.994	4.994	0.050	0.105	2.614	3.720	100.000	100.000	100.000	3.428	0.697
7460.000	3.479	3.479	0.035	0.105	1.673	4.636	100.000	100.000	100.000	3.679	0.434
7461.000	2.240	2.240	0.022	0.107	1.255	5.601	100.000	100.000	100.000	4.617	1.453
7462.000	10.080	10.080	0.101	0.106	1.029	4.183	100.000	100.000	100.000	7.730	0.399
7463.000	19.638	19.638	0.196	0.107	0.922	3.983	100.000	100.000	100.000	11.751	0.292
7464.000	24.604	24.604	0.246	0.105	0.923	3.306	100.000	100.000	100.000	15.004	0.273
7465.000	24.977	24.977	0.250	0.102	1.013	3.929	100.000	100.000	100.000	17.135	0.292
7466.000	25.560	25.560	0.256	0.102	1.109	4.296	100.000	100.000	100.000	18.531	0.231
7467.000	26.843	26.843	0.268	0.104	1.140	4.430	100.000	100.000	100.000	19.095	0.222
7468.000	25.969	25.969	0.260	0.108	1.072	3.958	100.000	100.000	100.000	18.702	0.279
7469.000	24.415	24.415	0.244	0.114	1.009	3.299	100.000	100.000	100.000	18.378	0.337
7470.000	25.585	25.585	0.256	0.110	1.202	3.898	100.000	100.000	100.000	17.585	0.279
7471.000	26.317	26.317	0.263	0.114	1.594	5.000	100.000	100.000	100.000	16.240	0.267
7472.000	26.921	26.921	0.269	0.131	2.554	6.452	100.000	100.000	100.000	14.357	0.241
7477.000	41.011	41.011	0.410	0.145	2.459	4.765	100.000	100.000	100.000	15.249	0.396
7478.000	35.472	35.472	0.355	0.125	2.358	4.691	100.000	100.000	100.000	15.338	0.361
7479.000	26.301	26.301	0.263	0.137	2.345	4.496	100.000	100.000	100.000	12.896	0.474
7498.000	49.817	49.817	0.498	0.123	1.670	3.598	100.000	100.000	100.000	13.340	0.512
7499.000	33.262	33.262	0.333	0.128	1.394	3.457	100.000	100.000	100.000	14.991	0.508
7500.000	26.158	26.158	0.262	0.120	1.241	3.411	100.000	100.000	100.000	16.648	0.406
7501.000	28.050	28.050	0.281	0.120	1.218	3.206	100.000	100.000	100.000	18.646	0.363

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7502.000	28.475	28.475	0.285	0.122	1.291	2.854	100.000	100.000	100.000	19.053	0.274
7503.000	27.212	27.212	0.272	0.118	1.445	3.733	100.000	100.000	100.000	19.506	0.257

7504.000	26.985	26.985	0.270	0.118	1.646	4.355	100.000	100.000	100.000	19.511	0.287
7505.000	27.064	27.064	0.271	0.128	1.991	4.269	100.000	100.000	100.000	19.462	0.271
7506.000	26.225	26.225	0.262	0.129	2.177	4.169	100.000	100.000	100.000	19.176	0.211
7507.000	24.761	24.761	0.248	0.132	2.143	4.447	100.000	100.000	100.000	18.243	0.303
7508.000	25.005	25.005	0.250	0.135	2.122	4.595	100.000	100.000	100.000	17.814	0.316
7509.000	24.536	24.536	0.245	0.134	2.121	3.882	100.000	100.000	100.000	17.732	0.289
7510.000	24.261	24.261	0.243	0.126	2.168	4.148	100.000	100.000	100.000	16.766	0.273
7511.000	25.328	25.328	0.253	0.128	2.367	4.586	100.000	100.000	100.000	15.663	0.330
7512.000	27.286	27.286	0.273	0.137	2.670	5.212	100.000	100.000	100.000	15.064	0.304
7515.000	24.907	24.907	0.249	0.137	3.525	4.974	100.000	100.000	100.000	11.548	0.369
7516.000	24.675	24.675	0.247	0.140	3.748	5.463	100.000	100.000	100.000	10.044	0.426
7524.000	24.281	24.281	0.243	0.141	3.244	5.383	89.870	100.000	72.995	11.156	0.446
7525.000	24.922	24.922	0.249	0.138	3.193	5.393	87.233	100.000	69.251	12.745	0.398
7526.000	25.418	25.418	0.254	0.138	3.156	5.462	86.232	100.000	67.163	13.398	0.423
7527.000	24.562	24.562	0.246	0.136	3.111	5.478	86.385	100.000	73.165	13.870	0.415
7528.000	23.885	23.885	0.239	0.137	3.051	5.351	87.671	100.000	79.446	13.573	0.442
7529.000	23.000	23.000	0.230	0.137	2.943	5.184	89.004	100.000	88.694	13.100	0.500
7530.000	23.749	23.749	0.237	0.132	2.902	4.883	88.498	100.000	82.333	13.375	0.434
7531.000	24.702	24.702	0.247	0.130	2.946	5.359	87.633	100.000	74.892	13.592	0.418
7532.000	24.297	24.297	0.243	0.132	3.019	5.724	87.720	100.000	76.005	13.516	0.448
7533.000	24.050	24.050	0.241	0.133	3.109	5.661	87.853	100.000	75.725	13.659	0.424
7534.000	23.648	23.648	0.236	0.140	3.130	5.428	89.167	100.000	80.037	13.565	0.417
7535.000	23.785	23.785	0.238	0.142	2.986	5.519	91.322	100.000	83.908	13.137	0.440
7536.000	23.916	23.916	0.239	0.135	2.797	5.363	92.686	100.000	85.313	12.910	0.463
7537.000	24.855	24.855	0.249	0.141	2.595	5.218	94.322	100.000	87.993	12.774	0.480
7538.000	23.939	23.939	0.239	0.143	2.422	4.949	95.870	100.000	100.000	12.677	0.552
7539.000	25.170	25.170	0.252	0.132	2.291	4.762	94.977	100.000	91.877	13.432	0.480
7540.000	25.479	25.479	0.255	0.128	2.221	4.543	94.550	100.000	90.680	14.181	0.452
7541.000	26.610	26.610	0.266	0.126	2.206	4.379	93.617	100.000	83.887	15.149	0.378
7542.000	26.169	26.169	0.262	0.132	2.207	4.593	93.270	100.000	88.524	15.778	0.380
7543.000	25.200	25.200	0.252	0.131	2.231	4.633	92.909	100.000	93.367	16.047	0.381
7544.000	25.391	25.391	0.254	0.129	2.275	4.312	91.123	100.000	89.620	16.299	0.359
7545.000	25.574	25.574	0.256	0.126	2.370	4.276	88.446	100.000	84.052	16.325	0.327
7546.000	25.756	25.756	0.258	0.124	2.638	4.768	86.816	100.000	75.195	15.443	0.345
7547.000	25.420	25.420	0.254	0.128	3.045	5.281	86.003	100.000	68.229	13.947	0.409
7548.000	25.923	25.923	0.259	0.136	3.523	5.572	86.849	100.000	56.240	12.100	0.437
7555.000	25.909	25.909	0.259	0.137	2.133	4.932	100.000	100.000	100.000	7.361	0.583
7556.000	25.515	25.515	0.255	0.142	1.937	3.968	100.000	100.000	100.000	7.073	0.640
7563.000	26.914	26.914	0.269	0.132	4.806	6.447	100.000	100.000	100.000	7.813	0.353
7573.000	40.759	40.759	0.408	0.139	4.677	5.988	100.000	100.000	100.000	9.777	0.460
7575.000	24.823	24.823	0.248	0.142	4.873	6.124	100.000	100.000	100.000	8.913	0.477

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7602.000	23.804	23.804	0.238	0.139	2.182	5.301	100.000	100.000	100.000	9.540	0.467
7603.000	26.045	26.045	0.260	0.122	1.259	3.781	100.000	100.000	100.000	10.786	0.392

7604.000	25.394	25.394	0.254	0.106	0.996	4.483	100.000	100.000	100.000	10.527	0.364
7605.000	17.553	17.553	0.176	0.109	0.878	2.610	100.000	100.000	100.000	8.540	0.705
7606.000	15.553	15.553	0.156	0.100	0.802	2.281	100.000	100.000	100.000	7.374	0.877
7607.000	19.492	19.492	0.195	0.101	0.764	2.278	100.000	100.000	100.000	8.032	0.818
7608.000	27.249	27.249	0.272	0.104	0.775	2.370	100.000	100.000	100.000	10.788	0.530
7609.000	27.269	27.269	0.273	0.107	0.874	2.575	100.000	100.000	100.000	13.553	0.492
7610.000	24.706	24.706	0.247	0.114	1.007	3.220	100.000	100.000	100.000	16.797	0.329
7611.000	27.876	27.876	0.279	0.115	1.114	3.385	100.000	100.000	100.000	20.032	0.255
7612.000	29.375	29.375	0.294	0.111	1.154	2.851	100.000	100.000	100.000	21.956	0.213
7613.000	30.423	30.423	0.304	0.107	1.157	2.803	100.000	100.000	100.000	23.360	0.153
7614.000	29.624	29.624	0.296	0.112	1.168	2.680	100.000	100.000	100.000	23.388	0.134
7615.000	27.788	27.788	0.278	0.117	1.241	3.412	100.000	100.000	100.000	22.456	0.194
7616.000	28.119	28.119	0.281	0.127	1.479	4.184	100.000	100.000	100.000	21.618	0.246
7617.000	26.833	26.833	0.268	0.138	1.916	4.423	98.766	100.000	99.979	20.478	0.348
7618.000	28.147	28.147	0.281	0.127	2.087	5.189	95.717	100.000	79.876	20.649	0.274
7619.000	28.565	28.565	0.286	0.124	1.966	5.004	95.993	100.000	80.935	20.830	0.225
7620.000	28.424	28.424	0.284	0.122	1.571	4.332	100.000	100.000	100.000	20.382	0.254
7621.000	28.747	28.747	0.287	0.111	1.206	2.834	100.000	100.000	100.000	19.902	0.244
7622.000	27.118	27.118	0.271	0.100	1.042	2.830	100.000	100.000	100.000	18.402	0.314
7623.000	26.207	26.207	0.262	0.100	0.947	2.377	100.000	100.000	100.000	16.779	0.383
7624.000	25.157	25.157	0.252	0.099	0.903	2.275	100.000	100.000	100.000	15.904	0.438
7625.000	25.128	25.128	0.251	0.105	0.932	2.790	100.000	100.000	100.000	15.914	0.455
7626.000	24.719	24.719	0.247	0.110	0.987	3.062	100.000	100.000	100.000	16.896	0.434
7627.000	29.527	29.527	0.295	0.107	1.010	3.260	100.000	100.000	100.000	19.031	0.323
7628.000	29.831	29.831	0.298	0.101	0.915	2.595	100.000	100.000	100.000	20.787	0.204
7629.000	29.609	29.609	0.296	0.100	0.762	2.210	100.000	100.000	100.000	21.492	0.191
7630.000	28.773	28.773	0.288	0.098	0.720	1.561	100.000	100.000	100.000	21.325	0.261
7631.000	27.589	27.589	0.276	0.097	0.721	1.409	100.000	100.000	100.000	19.726	0.286
7632.000	26.468	26.468	0.265	0.103	0.861	2.202	100.000	100.000	100.000	18.012	0.266
7633.000	26.019	26.019	0.260	0.126	1.197	3.057	100.000	100.000	100.000	16.088	0.224
7637.000	28.487	28.487	0.285	0.130	3.149	4.398	100.000	100.000	100.000	11.751	0.235
7651.000	25.582	25.582	0.256	0.144	3.982	8.012	86.900	100.000	48.904	8.294	0.541
7652.000	26.545	26.545	0.265	0.138	3.323	6.576	86.809	100.000	56.858	9.204	0.601
7653.000	25.061	25.061	0.251	0.140	2.817	6.229	91.654	100.000	78.930	9.627	0.648
7654.000	24.367	24.367	0.244	0.133	2.330	5.691	97.393	100.000	96.787	10.239	0.638
7655.000	25.180	25.180	0.252	0.125	1.881	5.373	100.000	100.000	100.000	11.075	0.508
7656.000	23.433	23.433	0.234	0.122	1.533	4.249	100.000	100.000	100.000	11.536	0.527
7657.000	22.974	22.974	0.230	0.111	1.417	3.566	100.000	100.000	100.000	12.287	0.506
7658.000	23.394	23.394	0.234	0.109	1.417	4.007	100.000	100.000	100.000	13.453	0.425
7659.000	24.858	24.858	0.249	0.112	1.501	3.951	100.000	100.000	100.000	14.576	0.364
7660.000	25.254	25.254	0.253	0.114	1.582	4.391	100.000	100.000	100.000	15.151	0.415
7661.000	26.845	26.845	0.268	0.114	1.626	4.394	100.000	100.000	100.000	15.858	0.424
7662.000	27.381	27.381	0.274	0.112	1.634	3.671	98.359	100.000	94.215	16.729	0.337
7663.000	26.688	26.688	0.267	0.113	1.640	3.364	96.794	100.000	97.604	16.702	0.370
7664.000	26.656	26.656	0.267	0.114	1.736	3.670	94.141	100.000	94.423	16.982	0.391
7665.000	27.474	27.474	0.275	0.119	1.961	4.102	91.063	100.000	84.639	17.491	0.359

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7666.000	27.251	27.251	0.273	0.139	2.195	4.962	89.169	100.000	85.600	17.494	0.389
7667.000	27.929	27.929	0.279	0.139	2.552	5.226	85.812	100.000	69.012	17.907	0.304
7668.000	27.288	27.288	0.273	0.141	2.915	5.672	83.693	100.000	62.633	17.654	0.310

7669.000	26.467	26.467	0.265	0.138	3.047	5.476	83.847	100.000	63.647	16.687	0.347
7670.000	25.108	25.108	0.251	0.136	3.007	5.623	85.283	100.000	72.263	15.609	0.390
7671.000	25.530	25.530	0.255	0.135	2.910	5.293	87.348	100.000	71.981	14.509	0.428
7672.000	23.690	23.690	0.237	0.137	2.802	4.925	90.984	100.000	87.685	13.294	0.500
7673.000	23.106	23.106	0.231	0.132	2.674	4.894	93.896	100.000	93.413	12.774	0.468
7674.000	23.201	23.201	0.232	0.129	2.567	5.334	95.890	100.000	94.249	12.536	0.452
7675.000	23.842	23.842	0.238	0.129	2.464	5.360	97.452	100.000	93.098	12.400	0.476
7676.000	23.981	23.981	0.240	0.133	2.327	5.013	99.441	100.000	99.588	12.515	0.498
7677.000	23.824	23.824	0.238	0.128	2.152	4.356	100.000	100.000	100.000	12.799	0.501
7678.000	24.911	24.911	0.249	0.122	1.967	4.571	100.000	100.000	100.000	13.387	0.457
7679.000	24.134	24.134	0.241	0.122	1.886	4.739	100.000	100.000	100.000	13.967	0.405
7680.000	24.260	24.260	0.243	0.125	1.835	4.004	100.000	100.000	100.000	14.605	0.385
7681.000	25.366	25.366	0.254	0.124	1.887	3.715	100.000	100.000	100.000	15.108	0.426
7682.000	26.847	26.847	0.268	0.123	2.140	4.494	100.000	100.000	100.000	14.729	0.429
7683.000	27.194	27.194	0.272	0.130	2.647	5.774	100.000	100.000	100.000	13.989	0.368
7684.000	27.966	27.966	0.280	0.142	3.921	7.253	100.000	100.000	100.000	12.159	0.388
7693.000	33.384	33.384	0.334	0.126	1.613	4.954	100.000	100.000	100.000	9.591	0.652
7694.000	32.922	32.922	0.329	0.103	1.277	3.282	100.000	100.000	100.000	12.085	0.585
7695.000	29.939	29.939	0.299	0.098	1.134	3.039	100.000	100.000	100.000	13.975	0.523
7696.000	29.135	29.135	0.291	0.098	1.073	2.750	100.000	100.000	100.000	15.794	0.472
7697.000	30.584	30.584	0.306	0.097	1.042	2.903	100.000	100.000	100.000	17.283	0.379
7698.000	29.830	29.830	0.298	0.097	1.030	3.010	100.000	100.000	100.000	17.751	0.401
7699.000	29.427	29.427	0.294	0.097	1.036	3.005	100.000	100.000	100.000	18.145	0.379
7700.000	29.582	29.582	0.296	0.099	1.054	2.952	100.000	100.000	100.000	18.653	0.345
7701.000	29.269	29.269	0.293	0.100	1.077	2.774	100.000	100.000	100.000	18.570	0.377
7702.000	26.688	26.688	0.267	0.100	1.104	2.781	100.000	100.000	100.000	18.657	0.354
7703.000	28.279	28.279	0.283	0.102	1.150	3.146	100.000	100.000	100.000	19.189	0.295
7704.000	29.532	29.532	0.295	0.105	1.293	3.270	100.000	100.000	100.000	18.509	0.314
7705.000	29.875	29.875	0.299	0.109	1.581	3.402	100.000	100.000	100.000	17.040	0.333
7706.000	29.559	29.559	0.296	0.118	2.556	4.553	100.000	100.000	100.000	14.527	0.388
7769.000	26.613	26.613	0.266	0.132	1.842	3.910	100.000	100.000	100.000	10.119	0.489
7770.000	28.103	28.103	0.281	0.124	2.130	4.028	100.000	100.000	100.000	11.377	0.377
7771.000	27.233	27.233	0.272	0.133	2.565	4.797	100.000	100.000	100.000	10.615	0.392
7836.000	26.378	26.378	0.264	0.119	1.387	3.089	100.000	100.000	100.000	11.673	0.474
7837.000	26.713	26.713	0.267	0.103	1.189	2.985	100.000	100.000	100.000	12.880	0.452
7838.000	27.047	27.047	0.270	0.097	1.045	2.777	100.000	100.000	100.000	14.193	0.431
7839.000	26.922	26.922	0.269	0.104	0.974	2.831	100.000	100.000	100.000	15.198	0.514
7840.000	29.086	29.086	0.291	0.110	0.994	2.560	100.000	100.000	100.000	16.243	0.543
7841.000	30.935	30.935	0.309	0.111	1.106	3.048	100.000	100.000	100.000	18.549	0.345
7842.000	30.196	30.196	0.302	0.114	1.260	3.682	100.000	100.000	100.000	20.087	0.256
7843.000	29.184	29.184	0.292	0.115	1.297	2.979	100.000	100.000	100.000	20.899	0.286
7844.000	30.179	30.179	0.302	0.104	1.237	3.169	100.000	100.000	100.000	21.607	0.275
7845.000	31.399	31.399	0.314	0.102	1.135	2.729	100.000	100.000	100.000	21.757	0.284
7846.000	31.768	31.768	0.318	0.102	1.036	2.626	100.000	100.000	100.000	21.577	0.293

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7847.000	31.013	31.013	0.310	0.103	0.960	2.455	100.000	100.000	100.000	20.957	0.374
7848.000	30.967	30.967	0.310	0.103	0.905	2.281	100.000	100.000	100.000	21.005	0.327
7849.000	31.215	31.215	0.312	0.102	0.865	2.372	100.000	100.000	100.000	21.077	0.299
7850.000	30.359	30.359	0.304	0.103	0.833	2.318	100.000	100.000	100.000	20.912	0.336

7851.000	30.225	30.225	0.302	0.108	0.822	2.221	100.000	100.000	100.000	21.435	0.313
7852.000	30.091	30.091	0.301	0.109	0.848	2.069	100.000	100.000	100.000	20.962	0.289
7853.000	30.531	30.531	0.305	0.109	0.955	1.995	100.000	100.000	100.000	20.358	0.240
7854.000	31.425	31.425	0.314	0.114	1.301	3.238	100.000	100.000	100.000	19.093	0.226
7860.000	31.113	31.113	0.311	0.139	5.221	6.323	100.000	100.000	100.000	13.874	0.218
7880.000	23.504	23.504	0.235	0.140	7.835	9.152	100.000	100.000	100.000	4.427	0.716
7881.000	23.811	23.811	0.238	0.126	5.260	9.711	100.000	100.000	100.000	4.567	0.736
7885.000	29.114	29.114	0.291	0.141	3.172	5.603	100.000	100.000	100.000	7.498	0.689
7888.000	31.719	31.719	0.317	0.142	4.194	6.160	100.000	100.000	100.000	11.139	0.218
7903.000	25.278	25.278	0.253	0.143	2.490	5.087	93.143	100.000	89.694	5.318	0.722
7904.000	26.354	26.354	0.264	0.116	2.287	4.307	88.590	100.000	79.106	6.720	0.689
7905.000	26.662	26.662	0.267	0.110	2.186	4.019	87.169	100.000	78.732	7.279	0.660
7906.000	26.710	26.710	0.267	0.111	2.218	3.659	86.788	100.000	78.020	7.197	0.700
7907.000	27.228	27.228	0.272	0.131	3.008	6.102	87.250	100.000	59.676	6.401	0.714
7919.000	24.862	24.862	0.249	0.133	3.322	7.111	100.000	100.000	100.000	6.917	0.582
7920.000	25.935	25.935	0.259	0.128	3.057	7.074	100.000	100.000	100.000	7.094	0.584
7921.000	27.057	27.057	0.271	0.118	3.805	5.310	100.000	100.000	100.000	6.101	0.650
7925.000	30.037	30.037	0.300	0.120	6.286	7.448	100.000	100.000	100.000	7.006	0.426
7941.000	23.177	23.177	0.232	0.143	1.904	3.774	100.000	100.000	100.000	10.433	0.403
7942.000	24.351	24.351	0.244	0.120	1.636	2.977	100.000	100.000	100.000	11.467	0.412
7943.000	23.929	23.929	0.239	0.103	1.495	2.863	100.000	100.000	100.000	11.533	0.495
7944.000	22.974	22.974	0.230	0.104	1.483	2.988	100.000	100.000	100.000	11.923	0.519
7945.000	22.086	22.086	0.221	0.114	1.564	4.613	100.000	100.000	100.000	12.252	0.571
7946.000	23.043	23.043	0.230	0.118	1.726	3.336	100.000	100.000	100.000	13.463	0.529
7947.000	25.817	25.817	0.258	0.111	1.907	3.147	100.000	100.000	100.000	15.465	0.369
7948.000	27.017	27.017	0.270	0.105	2.072	3.216	100.000	100.000	100.000	16.541	0.211
7949.000	25.284	25.284	0.253	0.112	2.196	4.173	100.000	100.000	100.000	16.942	0.196
7950.000	22.760	22.760	0.228	0.141	2.275	5.092	100.000	100.000	100.000	15.924	0.316
7952.000	27.850	27.850	0.279	0.135	1.803	3.120	100.000	100.000	100.000	15.510	0.334
7953.000	26.560	26.560	0.266	0.110	1.487	2.968	100.000	100.000	100.000	15.112	0.368
7954.000	25.426	25.426	0.254	0.104	1.385	3.021	100.000	100.000	100.000	14.955	0.372
7955.000	24.281	24.281	0.243	0.114	1.496	3.868	100.000	100.000	100.000	14.602	0.432
7956.000	23.818	23.818	0.238	0.129	1.823	3.308	100.000	100.000	100.000	13.676	0.456
7957.000	25.856	25.856	0.259	0.134	2.415	6.494	100.000	100.000	100.000	14.209	0.374
7960.000	28.232	28.232	0.282	0.142	3.157	6.505	100.000	100.000	100.000	13.618	0.231
7963.000	23.372	23.372	0.234	0.143	2.394	4.739	100.000	100.000	100.000	8.347	0.513

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7984.000	25.802	25.802	0.258	0.132	2.260	6.807	100.000	100.000	100.000	4.193	0.803
7985.000	25.872	25.872	0.259	0.139	1.730	6.903	100.000	100.000	100.000	5.576	0.776
7986.000	24.015	24.015	0.240	0.121	1.392	3.227	100.000	100.000	100.000	6.914	0.765

7987.000	21.752	21.752	0.218	0.100	1.187	3.307	100.000	100.000	100.000	8.620	0.582
7988.000	21.134	21.134	0.211	0.097	1.135	2.991	100.000	100.000	100.000	10.248	0.489
7989.000	20.652	20.652	0.207	0.097	1.118	2.732	100.000	100.000	100.000	11.966	0.426
7990.000	24.140	24.140	0.241	0.096	1.099	2.620	100.000	100.000	100.000	13.666	0.532
7991.000	27.071	27.071	0.271	0.094	1.073	2.581	100.000	100.000	100.000	16.225	0.396
7992.000	28.291	28.291	0.283	0.092	1.053	2.565	100.000	100.000	100.000	18.679	0.279
7993.000	29.224	29.224	0.292	0.093	1.031	2.421	100.000	100.000	100.000	20.261	0.287
7994.000	29.699	29.699	0.297	0.093	1.027	2.460	100.000	100.000	100.000	21.784	0.247
7995.000	28.518	28.518	0.285	0.094	1.092	2.492	100.000	100.000	100.000	21.800	0.161
7996.000	27.933	27.933	0.279	0.097	1.326	2.556	100.000	100.000	100.000	20.465	0.185
7997.000	28.378	28.378	0.284	0.112	1.765	4.214	100.000	100.000	100.000	18.596	0.188
8048.000	31.311	31.311	0.313	0.119	2.643	8.125	83.488	100.000	51.372	9.771	0.629
8049.000	32.466	32.466	0.325	0.106	1.719	4.785	83.414	100.000	69.714	12.657	0.629
8050.000	31.424	31.424	0.314	0.103	1.494	4.530	85.907	100.000	79.675	15.726	0.469
8051.000	29.813	29.813	0.298	0.101	1.442	4.215	89.441	100.000	86.472	18.250	0.284
8052.000	27.644	27.644	0.276	0.102	1.447	3.813	95.653	100.000	95.280	19.006	0.232
8053.000	25.329	25.329	0.253	0.104	1.484	3.432	100.000	100.000	100.000	19.081	0.266
8054.000	24.163	24.163	0.242	0.106	1.528	3.722	100.000	100.000	100.000	18.951	0.276
8055.000	24.395	24.395	0.244	0.108	1.580	3.807	100.000	100.000	100.000	18.937	0.247
8056.000	25.415	25.415	0.254	0.107	1.624	3.938	100.000	100.000	100.000	19.052	0.204
8057.000	25.468	25.468	0.255	0.107	1.629	3.715	100.000	100.000	100.000	18.965	0.235
8058.000	25.363	25.363	0.254	0.106	1.549	4.471	100.000	100.000	100.000	18.663	0.252
8059.000	24.648	24.648	0.246	0.106	1.281	3.397	100.000	100.000	100.000	18.315	0.290
8060.000	25.278	25.278	0.253	0.098	1.071	2.472	100.000	100.000	100.000	18.563	0.266
8061.000	24.775	24.775	0.248	0.097	0.977	2.309	100.000	100.000	100.000	18.623	0.334
8062.000	26.894	26.894	0.269	0.097	0.986	2.222	100.000	100.000	100.000	18.613	0.302
8063.000	28.621	28.621	0.286	0.108	1.456	4.431	100.000	100.000	100.000	18.468	0.192
8064.000	27.930	27.930	0.279	0.127	1.982	5.239	100.000	100.000	100.000	16.545	0.208
8068.000	26.289	26.289	0.263	0.111	3.211	5.457	100.000	100.000	100.000	6.823	0.461
8075.000	23.994	23.994	0.240	0.141	2.006	4.003	100.000	100.000	100.000	12.850	0.308
8076.000	23.651	23.651	0.237	0.117	1.967	3.670	99.930	100.000	100.000	15.073	0.332
8077.000	24.298	24.298	0.243	0.113	1.994	3.795	96.121	100.000	97.338	16.627	0.329
8078.000	25.865	25.865	0.259	0.108	2.096	4.718	91.544	100.000	83.815	18.136	0.264
8079.000	26.008	26.008	0.260	0.108	2.221	4.925	89.233	100.000	79.866	18.042	0.235
8080.000	26.194	26.194	0.262	0.110	2.356	4.678	88.586	100.000	76.203	16.988	0.243
8081.000	25.422	25.422	0.254	0.115	2.484	4.067	90.400	100.000	77.731	14.723	0.326
8082.000	21.960	21.960	0.220	0.137	2.612	4.686	95.796	100.000	100.000	11.056	0.504
8107.000	23.617	23.617	0.236	0.134	2.285	3.936	100.000	100.000	100.000	6.824	0.731
8108.000	24.336	24.336	0.243	0.098	1.590	4.024	99.413	100.000	100.000	9.877	0.700
8109.000	27.868	27.868	0.279	0.092	1.418	4.023	97.117	100.000	90.956	14.202	0.431
8110.000	26.637	26.637	0.266	0.092	1.369	3.353	97.338	100.000	96.933	17.611	0.180
8111.000	25.646	25.646	0.256	0.092	1.406	3.245	97.348	100.000	99.876	18.993	0.214

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8112.000	26.566	26.566	0.266	0.092	1.439	3.237	97.158	100.000	95.000	19.819	0.201
8113.000	26.455	26.455	0.265	0.092	1.444	3.812	98.940	100.000	95.288	19.405	0.272
8114.000	26.475	26.475	0.265	0.092	1.396	3.974	100.000	100.000	100.000	18.969	0.258
8115.000	24.741	24.741	0.247	0.092	1.287	3.474	100.000	100.000	100.000	18.481	0.349
8116.000	24.988	24.988	0.250	0.092	1.169	2.885	100.000	100.000	100.000	18.710	0.327

8117.000	27.607	27.607	0.276	0.092	1.055	2.740	100.000	100.000	100.000	19.821	0.271
8118.000	28.588	28.588	0.286	0.093	1.016	2.701	100.000	100.000	100.000	20.755	0.194
8119.000	27.208	27.208	0.272	0.094	1.045	2.660	100.000	100.000	100.000	20.672	0.225
8120.000	27.789	27.789	0.278	0.094	1.071	2.897	100.000	100.000	100.000	20.668	0.222
8121.000	28.352	28.352	0.284	0.095	1.094	3.373	100.000	100.000	100.000	19.915	0.262
8122.000	26.195	26.195	0.262	0.097	1.127	2.916	100.000	100.000	100.000	18.337	0.365
8123.000	27.275	27.275	0.273	0.095	1.151	2.882	100.000	100.000	100.000	17.932	0.330
8124.000	25.656	25.656	0.257	0.094	1.158	3.177	100.000	100.000	100.000	17.249	0.354
8125.000	25.380	25.380	0.254	0.096	1.172	2.899	100.000	100.000	100.000	17.094	0.394
8126.000	27.343	27.343	0.273	0.097	1.177	2.945	100.000	100.000	100.000	17.826	0.354
8127.000	28.104	28.104	0.281	0.098	1.182	2.823	100.000	100.000	100.000	18.391	0.349
8128.000	29.125	29.125	0.291	0.098	1.205	3.031	100.000	100.000	100.000	19.293	0.272
8129.000	27.959	27.959	0.280	0.099	1.240	2.962	100.000	100.000	100.000	19.077	0.313
8130.000	28.932	28.932	0.289	0.100	1.450	3.334	100.000	100.000	100.000	17.940	0.330
8131.000	29.897	29.897	0.299	0.105	1.818	3.806	100.000	100.000	100.000	16.206	0.337
8132.000	28.252	28.252	0.283	0.121	2.420	6.256	100.000	100.000	100.000	12.969	0.463
8136.000	27.593	27.593	0.276	0.141	1.835	5.945	100.000	100.000	100.000	12.608	0.484
8137.000	28.854	28.854	0.289	0.118	1.487	4.011	100.000	100.000	100.000	15.823	0.435
8138.000	29.652	29.652	0.297	0.101	1.176	2.749	100.000	100.000	100.000	18.950	0.323
8139.000	30.917	30.917	0.309	0.094	1.061	2.475	100.000	100.000	100.000	21.623	0.193
8140.000	29.522	29.522	0.295	0.094	1.018	2.435	100.000	100.000	100.000	21.913	0.191
8141.000	28.006	28.006	0.280	0.097	1.239	2.635	100.000	100.000	100.000	20.485	0.214
8142.000	27.213	27.213	0.272	0.109	1.652	4.028	100.000	100.000	100.000	18.240	0.233
8143.000	26.354	26.354	0.264	0.126	2.070	5.702	100.000	100.000	100.000	14.645	0.345
8147.000	27.043	27.043	0.270	0.134	2.866	4.441	100.000	100.000	100.000	7.431	0.492
8173.000	32.171	32.171	0.322	0.119	2.264	6.148	85.662	100.000	56.378	10.014	0.598
8174.000	27.240	27.240	0.272	0.115	2.151	5.264	85.057	100.000	78.101	12.461	0.457
8175.000	25.184	25.184	0.252	0.115	2.576	5.168	85.105	100.000	76.637	13.521	0.317
8176.000	24.233	24.233	0.242	0.120	2.828	5.092	85.812	100.000	76.833	12.564	0.479
8177.000	25.335	25.335	0.253	0.128	3.032	4.439	88.723	100.000	68.182	11.103	0.382
8215.000	24.101	24.101	0.241	0.119	1.895	4.408	100.000	100.000	100.000	8.306	0.625
8216.000	23.971	23.971	0.240	0.104	1.497	3.771	100.000	100.000	100.000	11.093	0.604
8217.000	26.448	26.448	0.264	0.098	1.233	3.219	100.000	100.000	100.000	14.388	0.494
8218.000	29.542	29.542	0.295	0.097	1.124	2.949	100.000	100.000	100.000	17.991	0.309
8219.000	30.469	30.469	0.305	0.098	1.057	3.021	100.000	100.000	100.000	20.141	0.246
8220.000	29.813	29.813	0.298	0.098	1.022	2.877	100.000	100.000	100.000	21.393	0.241
8221.000	29.579	29.579	0.296	0.100	1.040	2.832	100.000	100.000	100.000	21.864	0.268
8222.000	30.021	30.021	0.300	0.107	1.143	2.835	98.774	100.000	100.000	21.654	0.302
8223.000	30.698	30.698	0.307	0.116	1.347	3.049	95.190	100.000	93.544	21.382	0.260
8224.000	31.066	31.066	0.311	0.126	1.642	5.831	91.046	100.000	82.073	20.353	0.296
8225.000	30.349	30.349	0.303	0.136	2.061	6.467	87.472	100.000	71.839	18.974	0.359

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8226.000	29.482	29.482	0.295	0.134	2.163	4.526	85.079	100.000	71.974	17.714	0.427
8227.000	28.261	28.261	0.283	0.116	2.124	3.646	84.838	100.000	74.630	15.901	0.509
8228.000	28.627	28.627	0.286	0.115	2.063	3.253	85.861	100.000	74.516	14.920	0.467
8229.000	28.703	28.703	0.287	0.123	2.288	4.733	88.134	100.000	69.426	13.700	0.373
8251.000	36.667	36.667	0.367	0.133	4.292	5.482	100.000	100.000	100.000	8.084	0.685

8252.000	34.668	34.668	0.347	0.116	3.528	4.805	100.000	100.000	100.000	9.044	0.653
8253.000	31.467	31.467	0.315	0.139	3.373	6.064	100.000	100.000	100.000	9.445	0.644
8256.000	29.169	29.169	0.292	0.130	8.026	3.985	100.000	100.000	100.000	5.791	0.632
8269.000	26.667	26.667	0.267	0.129	4.807	5.981	100.000	100.000	100.000	1.262	0.887
8285.000	22.091	22.091	0.221	0.134	2.923	7.397	94.483	100.000	94.532	6.996	0.757
8286.000	24.714	24.714	0.247	0.102	2.167	4.174	91.271	100.000	84.884	10.824	0.587
8287.000	27.879	27.879	0.279	0.096	1.716	3.526	89.657	100.000	82.608	14.860	0.431
8288.000	29.714	29.714	0.297	0.096	1.454	3.555	89.411	100.000	84.511	18.577	0.273
8289.000	28.886	28.886	0.289	0.101	1.423	3.258	90.698	100.000	90.242	20.649	0.214
8290.000	28.393	28.393	0.284	0.104	1.422	3.290	92.125	100.000	93.732	21.658	0.209
8291.000	28.298	28.298	0.283	0.101	1.511	3.955	92.056	100.000	89.457	22.046	0.192
8292.000	26.771	26.771	0.268	0.104	1.618	3.279	92.611	100.000	93.014	21.572	0.224
8293.000	26.751	26.751	0.268	0.107	1.710	3.150	92.296	100.000	91.318	21.335	0.214
8294.000	28.772	28.772	0.288	0.111	1.760	3.109	90.653	100.000	82.381	21.181	0.254
8295.000	28.318	28.318	0.283	0.116	1.785	3.132	90.567	100.000	85.418	20.794	0.255
8296.000	27.721	27.721	0.277	0.127	1.844	3.263	91.547	100.000	90.877	19.477	0.257
8297.000	27.840	27.840	0.278	0.120	1.989	3.523	91.203	100.000	81.871	17.618	0.276
8298.000	28.339	28.339	0.283	0.142	2.383	5.242	92.409	100.000	72.852	14.808	0.322
8309.000	30.105	30.105	0.301	0.125	9.272	11.041	100.000	100.000	100.000	6.318	0.466
8314.000	30.330	30.330	0.303	0.141	7.258	10.266	100.000	100.000	100.000	8.084	0.601
8316.000	29.941	29.941	0.299	0.130	5.410	7.372	100.000	100.000	100.000	10.528	0.461
8317.000	26.559	26.559	0.266	0.130	5.281	7.425	100.000	100.000	100.000	10.044	0.465
8327.000	38.465	38.465	0.385	0.109	3.715	4.691	100.000	100.000	100.000	11.745	0.590
8328.000	31.170	31.170	0.312	0.103	3.109	3.680	100.000	100.000	100.000	13.516	0.325
8329.000	27.228	27.228	0.272	0.111	2.913	4.212	100.000	100.000	100.000	12.481	0.381
8337.000	28.779	28.779	0.288	0.137	4.158	5.534	100.000	100.000	100.000	7.973	0.410
8382.000	33.900	33.900	0.339	0.104	7.178	8.000	100.000	100.000	100.000	4.081	0.690
8396.000	27.451	27.451	0.275	0.133	6.282	8.795	100.000	100.000	100.000	3.657	0.811
8397.000	28.987	28.987	0.290	0.126	6.098	7.950	100.000	100.000	100.000	3.836	0.768
8482.000	25.922	25.922	0.259	0.141	3.275	5.273	85.972	100.000	71.317	9.582	0.632
8483.000	27.785	27.785	0.278	0.139	2.991	5.411	83.895	100.000	68.584	11.387	0.515
8484.000	27.769	27.769	0.278	0.147	2.865	6.144	84.083	100.000	72.169	12.422	0.481
8485.000	30.155	30.155	0.302	0.154	3.314	5.566	84.168	100.000	53.965	12.914	0.386

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8494.000	23.061	23.061	0.231	0.154	4.374	7.152	88.610	100.000	70.827	8.859	0.582
8495.000	25.238	25.238	0.252	0.147	3.735	8.510	87.196	100.000	68.715	10.641	0.503
8496.000	23.458	23.458	0.235	0.144	3.350	7.621	89.127	100.000	83.651	11.134	0.493
8497.000	24.137	24.137	0.241	0.142	3.128	6.036	90.715	100.000	83.907	11.569	0.385
8498.000	23.210	23.210	0.232	0.160	2.994	5.013	95.121	100.000	99.320	10.304	0.438

8504.000	25.587	25.587	0.256	0.177	4.612	5.886	100.000	100.000	100.000	3.841	0.772
8509.000	25.429	25.429	0.254	0.185	4.648	6.444	88.024	100.000	57.340	6.683	0.655
8510.000	27.596	27.596	0.276	0.171	3.725	5.804	86.952	100.000	61.018	8.142	0.634
8511.000	26.904	26.904	0.269	0.161	2.830	5.767	89.413	100.000	81.954	8.708	0.715
8512.000	26.323	26.323	0.263	0.148	2.377	5.131	91.304	100.000	92.660	9.973	0.656
8513.000	24.758	24.758	0.248	0.139	2.380	3.333	93.421	100.000	96.768	11.094	0.516
8514.000	24.713	24.713	0.247	0.145	2.416	5.660	95.269	100.000	98.771	10.620	0.538
8515.000	26.479	26.479	0.265	0.152	2.583	6.927	94.626	100.000	87.859	10.171	0.496
8516.000	25.914	25.914	0.259	0.180	3.446	6.368	94.620	100.000	78.060	8.638	0.477
8534.000	21.522	21.522	0.215	0.186	5.002	7.122	85.592	100.000	80.763	3.902	1.020
8535.000	24.280	24.280	0.243	0.162	4.480	5.754	80.613	100.000	67.799	5.680	0.895
8536.000	32.740	32.740	0.327	0.145	3.373	5.053	76.238	100.000	53.746	10.638	0.558
8537.000	42.721	42.721	0.427	0.133	2.752	4.577	76.226	100.000	46.101	14.208	0.434
8539.000	35.031	35.031	0.350	0.133	2.052	4.013	93.672	100.000	69.755	17.309	0.344
8540.000	24.016	24.016	0.240	0.137	2.110	6.266	100.000	100.000	100.000	17.037	0.170
8541.000	23.399	23.399	0.234	0.147	2.353	6.750	100.000	100.000	100.000	15.547	0.198
8542.000	22.790	22.790	0.228	0.146	2.783	5.099	100.000	100.000	100.000	15.186	0.319
8543.000	19.397	19.397	0.194	0.152	3.053	5.263	100.000	100.000	100.000	12.815	0.610
8544.000	21.375	21.375	0.214	0.152	3.031	5.664	100.000	100.000	100.000	12.708	0.528
8545.000	24.253	24.253	0.243	0.151	2.903	5.739	100.000	100.000	100.000	13.390	0.400
8546.000	25.633	25.633	0.256	0.152	2.721	5.046	100.000	100.000	100.000	13.983	0.359
8547.000	25.246	25.246	0.252	0.151	2.468	4.699	100.000	100.000	100.000	14.347	0.408
8548.000	24.906	24.906	0.249	0.151	2.245	4.557	100.000	100.000	100.000	14.210	0.486
8549.000	25.927	25.927	0.259	0.149	2.068	4.417	100.000	100.000	100.000	14.332	0.449
8550.000	25.090	25.090	0.251	0.152	1.944	4.338	100.000	100.000	100.000	14.385	0.405
8551.000	24.144	24.144	0.241	0.150	1.855	4.204	100.000	100.000	100.000	14.464	0.420
8552.000	23.964	23.964	0.240	0.147	1.803	4.036	100.000	100.000	100.000	14.891	0.418
8553.000	24.697	24.697	0.247	0.141	1.765	3.673	100.000	100.000	100.000	15.605	0.377
8554.000	25.884	25.884	0.259	0.143	1.740	3.912	100.000	100.000	100.000	16.224	0.337
8555.000	26.211	26.211	0.262	0.149	1.733	4.030	100.000	100.000	100.000	16.483	0.350
8556.000	26.135	26.135	0.261	0.149	1.750	3.940	100.000	100.000	100.000	16.935	0.325
8557.000	25.001	25.001	0.250	0.151	1.836	3.892	100.000	100.000	100.000	16.939	0.364
8558.000	25.489	25.489	0.255	0.154	1.978	4.406	100.000	100.000	100.000	17.044	0.397
8559.000	26.875	26.875	0.269	0.157	2.275	5.466	100.000	100.000	100.000	17.657	0.282
8560.000	26.454	26.454	0.265	0.161	2.612	6.342	96.664	100.000	91.691	17.438	0.271
8561.000	25.817	25.817	0.258	0.161	2.984	4.908	92.450	100.000	86.330	16.694	0.313
8562.000	24.434	24.434	0.244	0.165	3.278	5.465	89.403	100.000	88.586	15.756	0.401
8563.000	25.010	25.010	0.250	0.185	3.654	7.595	88.242	100.000	83.168	14.210	0.451
8564.000	26.551	26.551	0.266	0.189	4.220	7.263	86.495	100.000	64.836	12.715	0.500
8565.000	26.037	26.037	0.260	0.193	4.986	8.286	87.391	100.000	56.328	11.743	0.410

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8568.000	24.359	24.359	0.244	0.195	5.369	7.320	98.074	100.000	60.786	6.759	0.598
8574.000	30.361	30.361	0.304	0.203	6.582	8.755	100.000	100.000	100.000	8.277	0.484
8579.000	28.231	28.231	0.282	0.190	4.140	6.392	100.000	100.000	100.000	7.180	0.678
8580.000	28.852	28.852	0.289	0.185	4.061	5.678	100.000	100.000	100.000	7.249	0.634

8587.000	26.972	26.972	0.270	0.187	3.699	6.602	100.000	100.000	100.000	6.098	0.727
8588.000	27.038	27.038	0.270	0.153	2.560	4.617	100.000	100.000	100.000	7.830	0.675
8589.000	25.464	25.464	0.255	0.155	1.727	3.928	100.000	100.000	100.000	9.354	0.705
8590.000	26.260	26.260	0.263	0.150	1.601	3.254	100.000	100.000	100.000	11.940	0.549
8591.000	24.159	24.159	0.242	0.152	1.599	3.216	100.000	100.000	100.000	14.007	0.409
8592.000	25.680	25.680	0.257	0.168	1.807	3.605	100.000	100.000	100.000	15.529	0.365
8593.000	28.143	28.143	0.281	0.179	2.296	7.319	100.000	100.000	100.000	16.467	0.308
8594.000	26.922	26.922	0.269	0.172	2.601	6.547	100.000	100.000	100.000	16.064	0.283
8595.000	26.289	26.289	0.263	0.162	2.540	4.930	100.000	100.000	100.000	14.432	0.430
8596.000	25.369	25.369	0.254	0.160	2.308	4.651	100.000	100.000	100.000	12.408	0.658
8597.000	24.212	24.212	0.242	0.161	2.302	4.036	100.000	100.000	100.000	11.696	0.594
8598.000	23.439	23.439	0.234	0.174	2.405	4.779	100.000	100.000	100.000	11.549	0.508
8599.000	25.144	25.144	0.251	0.186	2.643	5.710	100.000	100.000	100.000	11.717	0.511
8600.000	24.037	24.037	0.240	0.182	2.710	6.055	100.000	100.000	100.000	12.210	0.469
8601.000	24.830	24.830	0.248	0.171	2.264	5.814	100.000	100.000	100.000	12.430	0.504
8602.000	27.976	27.976	0.280	0.152	1.691	3.758	100.000	100.000	100.000	12.673	0.555
8603.000	27.223	27.223	0.272	0.151	1.453	3.277	100.000	100.000	100.000	13.216	0.539
8604.000	26.601	26.601	0.266	0.153	1.406	3.152	100.000	100.000	100.000	14.072	0.510
8605.000	27.157	27.157	0.272	0.156	1.488	3.016	100.000	100.000	100.000	14.423	0.476
8606.000	26.959	26.959	0.270	0.168	1.715	3.652	100.000	100.000	100.000	14.531	0.332
8607.000	27.240	27.240	0.272	0.193	2.169	4.461	100.000	100.000	100.000	13.228	0.281
8621.000	27.337	27.337	0.273	0.219	7.248	8.414	100.000	100.000	100.000	0.644	0.936
8628.000	20.062	20.062	0.201	0.221	6.423	7.219	100.000	100.000	100.000	5.706	0.583
8629.000	19.910	19.910	0.199	0.219	6.055	6.990	100.000	100.000	100.000	6.696	0.561
8630.000	20.142	20.142	0.201	0.224	5.741	6.704	100.000	100.000	100.000	6.761	0.587
8632.000	18.981	18.981	0.190	0.228	5.598	6.637	100.000	100.000	100.000	5.783	0.619
8638.000	21.256	21.256	0.213	0.220	7.561	8.403	100.000	100.000	100.000	6.983	0.498
8639.000	21.665	21.665	0.217	0.224	7.969	8.350	100.000	100.000	100.000	6.767	0.515
8666.000	24.671	24.671	0.247	0.239	6.619	8.020	100.000	100.000	100.000	6.814	0.543
8714.000	25.923	25.923	0.259	0.251	5.705	7.245	87.168	100.000	63.456	7.377	0.755
8715.000	27.817	27.817	0.278	0.225	5.118	6.556	84.917	100.000	61.560	9.882	0.561
8716.000	27.129	27.129	0.271	0.229	4.781	6.198	85.226	100.000	68.928	11.283	0.558
8717.000	25.713	25.713	0.257	0.250	4.801	6.304	87.966	100.000	78.759	11.959	0.434
8718.000	22.270	22.270	0.223	0.258	5.247	6.950	92.210	100.000	98.945	11.332	0.447
8719.000	24.463	24.463	0.245	0.256	5.505	7.188	93.487	100.000	76.775	10.577	0.476
8722.000	25.114	25.114	0.251	0.243	5.029	5.950	99.119	100.000	77.967	9.376	0.584

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8723.000	25.231	25.231	0.252	0.220	4.399	5.408	100.000	100.000	100.000	9.959	0.570
8724.000	24.731	24.731	0.247	0.242	3.916	5.823	100.000	100.000	100.000	11.133	0.589
8725.000	27.182	27.182	0.272	0.230	4.008	5.866	100.000	100.000	100.000	12.041	0.526
8726.000	27.623	27.623	0.276	0.221	4.209	6.270	100.000	100.000	100.000	11.867	0.525
8727.000	25.850	25.850	0.258	0.218	4.462	5.968	100.000	100.000	100.000	11.593	0.353
8743.000	27.241	27.241	0.272	0.233	4.092	4.672	91.496	100.000	80.691	8.247	0.600
8744.000	29.844	29.844	0.298	0.211	3.551	4.009	89.727	100.000	76.066	9.432	0.637

8745.000	29.452	29.452	0.295	0.206	3.076	3.970	91.869	100.000	84.743	10.061	0.647
8746.000	29.061	29.061	0.291	0.212	2.784	3.468	96.621	100.000	93.416	10.296	0.658
8747.000	28.640	28.640	0.286	0.216	2.677	3.055	100.000	100.000	100.000	10.215	0.626
8748.000	26.039	26.039	0.260	0.213	2.588	2.866	100.000	100.000	100.000	9.992	0.585
8749.000	22.502	22.502	0.225	0.205	2.532	3.338	100.000	100.000	100.000	9.457	0.615
8750.000	22.320	22.320	0.223	0.203	2.556	3.288	100.000	100.000	100.000	9.436	0.608
8751.000	23.655	23.655	0.237	0.202	2.605	2.951	100.000	100.000	100.000	9.636	0.609
8752.000	23.909	23.909	0.239	0.207	2.610	3.189	100.000	100.000	100.000	9.429	0.605
8753.000	23.480	23.480	0.235	0.220	2.548	3.678	100.000	100.000	100.000	9.464	0.532
8754.000	22.555	22.555	0.226	0.231	2.495	3.005	100.000	100.000	100.000	8.885	0.481
8866.000	29.353	29.353	0.294	0.265	5.430	7.172	100.000	100.000	100.000	1.994	0.923
8867.000	30.532	30.532	0.305	0.267	5.284	6.141	100.000	100.000	100.000	2.230	0.961
8868.000	29.489	29.489	0.295	0.283	5.629	6.407	100.000	100.000	100.000	3.074	0.802
8874.000	22.821	22.821	0.228	0.300	8.051	10.841	91.669	100.000	70.420	7.921	0.579
8875.000	24.537	24.537	0.245	0.281	6.853	9.855	92.130	100.000	70.918	9.024	0.511
8876.000	25.996	25.996	0.260	0.258	4.378	6.984	96.175	100.000	90.811	8.942	0.591
8877.000	27.338	27.338	0.273	0.250	3.359	5.584	100.000	100.000	100.000	8.318	0.753
8878.000	26.646	26.646	0.266	0.234	2.517	4.277	100.000	100.000	100.000	8.050	0.761
8879.000	27.188	27.188	0.272	0.233	2.417	3.913	100.000	100.000	100.000	8.096	0.747
8880.000	25.525	25.525	0.255	0.247	2.335	4.429	100.000	100.000	100.000	8.845	0.625
8881.000	26.160	26.160	0.262	0.270	3.150	4.201	100.000	100.000	100.000	9.597	0.607
8882.000	26.960	26.960	0.270	0.290	3.858	6.507	100.000	100.000	100.000	10.592	0.638
8883.000	24.544	24.544	0.245	0.281	4.647	6.666	100.000	100.000	100.000	11.952	0.546
8884.000	23.228	23.228	0.232	0.303	5.454	6.413	96.067	100.000	100.000	13.051	0.511
8885.000	24.789	24.789	0.248	0.280	6.024	6.411	90.258	100.000	78.950	14.513	0.295
8886.000	25.309	25.309	0.253	0.272	6.404	7.989	87.440	100.000	71.738	14.665	0.288
8887.000	25.736	25.736	0.257	0.267	6.223	7.609	87.108	100.000	71.424	13.258	0.404
8888.000	24.988	24.988	0.250	0.265	5.613	5.848	89.104	100.000	81.200	10.949	0.595
8889.000	24.137	24.137	0.241	0.282	5.299	5.706	94.876	100.000	92.816	8.776	0.659
8892.000	21.379	21.379	0.214	0.299	4.286	5.183	100.000	100.000	100.000	6.040	0.730
8893.000	20.102	20.102	0.201	0.258	4.043	4.739	100.000	100.000	100.000	5.854	0.706
8894.000	22.402	22.402	0.224	0.274	4.034	4.851	100.000	100.000	100.000	6.239	0.499
8895.000	24.439	24.439	0.244	0.286	5.304	6.144	100.000	100.000	100.000	4.621	0.775
8904.000	32.695	32.695	0.327	0.313	6.272	6.402	100.000	100.000	100.000	4.051	0.715
8911.000	21.281	21.281	0.213	0.314	6.509	5.703	100.000	100.000	100.000	3.095	0.926
8912.000	24.674	24.674	0.247	0.288	6.455	5.554	100.000	100.000	100.000	4.231	0.715
8913.000	24.823	24.823	0.248	0.287	6.681	5.987	100.000	100.000	100.000	4.061	0.800

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8914.000	25.829	25.829	0.258	0.295	7.114	6.722	100.000	100.000	100.000	3.778	0.779
8958.000	25.138	25.138	0.251	0.319	6.975	6.292	90.422	100.000	72.387	5.439	0.729
8959.000	24.115	24.115	0.241	0.313	7.186	6.097	89.519	100.000	76.211	5.687	0.769
8960.000	23.881	23.881	0.239	0.310	7.088	6.439	89.518	100.000	78.532	5.851	0.785
8961.000	26.673	26.673	0.267	0.322	6.721	6.751	89.752	100.000	66.286	6.360	0.599
8967.000	35.605	35.605	0.356	0.313	6.898	7.019	100.000	100.000	100.000	8.076	0.519

9131.000	21.912	21.912	0.219	0.305	12.884	9.445	100.000	100.000	100.000	5.109	0.828
9132.000	13.878	13.878	0.139	0.275	14.174	10.140	100.000	100.000	100.000	7.913	0.468
9133.000	15.843	15.843	0.158	0.269	16.646	9.786	100.000	100.000	100.000	10.095	0.204
9134.000	18.607	18.607	0.186	0.270	17.397	10.143	100.000	100.000	100.000	11.057	0.121
9135.000	19.536	19.536	0.195	0.292	17.202	10.037	100.000	100.000	100.000	9.933	0.224
9148.000	20.766	20.766	0.208	0.337	7.807	8.296	100.000	100.000	100.000	3.261	0.752
9149.000	18.980	18.980	0.190	0.351	8.890	9.476	100.000	100.000	100.000	3.898	0.545
9177.000	21.438	21.438	0.214	0.316	19.915	15.093	72.732	100.000	36.314	7.956	0.507
9178.000	20.385	20.385	0.204	0.295	20.155	13.901	66.075	97.820	45.623	9.785	0.431
9179.000	20.959	20.959	0.210	0.292	20.195	15.467	61.630	69.656	44.239	10.843	0.429
9180.000	21.036	21.036	0.210	0.294	20.015	14.843	61.654	95.628	43.715	10.723	0.464
9181.000	22.019	22.019	0.220	0.308	19.581	15.084	66.158	66.158	37.174	9.877	0.414
9182.000	21.528	21.528	0.215	0.337	18.449	16.404	73.638	100.000	33.521	7.786	0.539
9416.000	17.227	17.227	0.172	0.366	6.485	5.818	100.000	100.000	100.000	3.277	0.669
9417.000	17.731	17.731	0.177	0.349	6.206	5.781	100.000	100.000	100.000	3.263	0.704
9426.000	19.253	19.253	0.193	0.332	7.333	6.383	100.000	100.000	100.000	9.146	0.386
9427.000	20.936	20.936	0.209	0.305	7.291	6.061	100.000	100.000	100.000	10.485	0.205
9428.000	19.827	19.827	0.198	0.313	7.159	6.013	100.000	100.000	100.000	9.414	0.378
9429.000	18.474	18.474	0.185	0.358	7.025	6.834	100.000	100.000	100.000	7.284	0.658
9433.000	20.590	20.590	0.206	0.327	7.040	7.799	95.764	100.000	100.000	9.625	0.595
9434.000	28.355	28.355	0.284	0.290	5.203	5.104	90.903	100.000	80.144	13.313	0.451
9435.000	31.232	31.232	0.312	0.278	4.559	4.632	90.234	100.000	77.065	15.948	0.327
9436.000	27.709	27.709	0.277	0.279	4.628	4.699	92.725	100.000	87.478	16.083	0.266
9437.000	24.585	24.585	0.246	0.289	4.889	5.226	96.082	100.000	98.718	13.889	0.368
9438.000	21.559	21.559	0.216	0.315	5.500	6.427	100.000	100.000	100.000	10.668	0.459
9445.000	19.549	19.549	0.195	0.320	5.148	5.629	100.000	100.000	100.000	10.303	0.505
9446.000	22.966	22.966	0.230	0.278	4.408	4.746	100.000	100.000	100.000	14.352	0.207
9447.000	22.987	22.987	0.230	0.277	4.074	3.978	100.000	100.000	100.000	16.717	0.149
9448.000	22.333	22.333	0.223	0.278	3.963	3.959	100.000	100.000	100.000	17.743	0.131
9449.000	21.296	21.296	0.213	0.280	4.213	3.976	100.000	100.000	100.000	17.474	0.162
9450.000	20.928	20.928	0.209	0.288	4.577	4.182	100.000	100.000	100.000	16.309	0.163
9451.000	19.680	19.680	0.197	0.301	5.077	4.539	100.000	100.000	100.000	13.903	0.240
9452.000	18.796	18.796	0.188	0.322	5.606	4.906	100.000	100.000	100.000	11.188	0.369
9453.000	21.130	21.130	0.211	0.362	6.046	5.551	100.000	100.000	100.000	8.502	0.542
9457.000	24.648	24.648	0.246	0.351	7.363	6.215	100.000	100.000	100.000	6.833	0.658

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9458.000	25.864	25.864	0.259	0.318	7.483	6.509	100.000	100.000	100.000	8.188	0.517
9459.000	23.100	23.100	0.231	0.343	7.527	7.398	100.000	100.000	100.000	8.004	0.483
9485.000	17.944	17.944	0.179	0.315	8.108	7.543	100.000	100.000	100.000	9.529	0.370
9486.000	19.317	19.317	0.193	0.296	8.363	6.490	100.000	100.000	100.000	11.995	0.148
9487.000	18.663	18.663	0.187	0.302	8.256	6.376	100.000	100.000	100.000	12.388	0.134
9488.000	16.753	16.753	0.168	0.308	7.990	6.297	100.000	100.000	100.000	11.122	0.328
9489.000	17.443	17.443	0.174	0.329	7.884	5.973	100.000	100.000	100.000	9.363	0.375

9514.000	16.450	16.450	0.164	0.343	8.100	8.434	100.000	100.000	100.000	8.597	0.450
9515.000	16.413	16.413	0.164	0.304	7.901	6.193	100.000	100.000	100.000	11.194	0.287
9516.000	17.579	17.579	0.176	0.289	7.578	6.277	100.000	100.000	100.000	13.748	0.106
9517.000	17.979	17.979	0.180	0.288	7.477	5.687	100.000	100.000	100.000	15.341	0.135
9518.000	20.314	20.314	0.203	0.282	7.862	5.750	95.722	100.000	92.612	16.282	0.137
9519.000	21.433	21.433	0.214	0.282	8.783	6.735	89.269	100.000	81.986	16.345	0.172
9520.000	22.131	22.131	0.221	0.282	9.245	6.808	86.008	100.000	76.860	15.828	0.216
9521.000	21.305	21.305	0.213	0.283	9.512	8.160	85.016	100.000	78.965	15.011	0.354
9522.000	19.252	19.252	0.193	0.276	9.750	7.096	86.515	100.000	86.723	14.552	0.403
9523.000	17.989	17.989	0.180	0.274	9.470	7.398	88.350	100.000	94.366	15.238	0.231
9524.000	19.684	19.684	0.197	0.276	8.851	6.924	87.468	87.468	89.156	16.523	0.098
9525.000	20.526	20.526	0.205	0.277	8.741	6.974	85.798	85.798	85.954	17.613	0.094
9526.000	21.129	21.129	0.211	0.279	8.856	6.860	83.622	83.622	82.813	18.452	0.116
9527.000	22.802	22.802	0.228	0.280	9.078	7.786	80.601	80.601	75.167	19.086	0.149
9528.000	22.883	22.883	0.229	0.279	9.196	8.061	79.354	79.354	74.357	19.377	0.125
9529.000	21.606	21.606	0.216	0.277	9.240	8.391	79.487	79.487	78.958	19.417	0.130
9530.000	21.346	21.346	0.213	0.275	9.269	8.175	80.264	80.264	79.833	19.571	0.103
9531.000	21.820	21.820	0.218	0.274	8.947	8.111	82.169	82.169	79.451	19.562	0.085
9532.000	23.770	21.280	0.225	0.274	8.563	6.610	85.327	85.327	78.643	19.070	0.055
9533.000	21.824	19.352	0.206	0.276	8.194	6.936	90.073	90.073	88.603	18.097	0.060
9534.000	19.189	19.189	0.192	0.281	7.897	7.146	94.974	94.974	98.204	17.118	0.155
9535.000	18.183	18.183	0.182	0.288	7.738	7.129	98.866	100.000	100.000	14.634	0.347
9536.000	21.863	21.863	0.219	0.283	7.737	6.907	99.919	100.000	86.239	13.232	0.303
9537.000	26.485	26.485	0.265	0.280	8.237	7.984	97.531	100.000	67.243	12.924	0.213
9540.000	30.239	30.239	0.302	0.307	8.621	8.533	79.084	79.084	51.686	13.663	0.422
9541.000	26.305	26.305	0.263	0.291	8.364	7.517	78.537	78.537	66.323	13.601	0.333
9542.000	24.005	24.005	0.240	0.279	8.302	7.686	80.080	80.080	74.742	15.273	0.196
9543.000	24.195	24.195	0.242	0.280	8.420	8.428	82.450	82.450	73.499	14.779	0.125
9545.000	20.783	20.783	0.208	0.309	9.175	10.255	95.539	100.000	84.752	9.392	0.265
9552.000	23.176	23.176	0.232	0.309	6.253	5.005	100.000	100.000	100.000	10.524	0.410
9553.000	22.521	22.521	0.225	0.305	5.799	4.769	100.000	100.000	100.000	12.587	0.254
9554.000	22.257	22.257	0.223	0.311	5.934	4.600	100.000	100.000	100.000	12.825	0.251
9555.000	20.765	20.765	0.208	0.320	6.213	5.711	100.000	100.000	100.000	11.677	0.320
9556.000	17.162	17.162	0.172	0.359	6.471	6.062	100.000	100.000	100.000	8.762	0.570
9583.000	22.798	22.798	0.228	0.343	8.574	9.260	100.000	100.000	100.000	8.376	0.567
9584.000	25.306	25.306	0.253	0.328	8.693	8.077	100.000	100.000	100.000	10.481	0.402
9585.000	27.268	27.268	0.273	0.327	8.698	9.197	100.000	100.000	100.000	10.970	0.312

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9586.000	20.717	20.717	0.207	0.371	8.364	8.704	100.000	100.000	100.000	8.122	0.658
9591.000	22.566	22.566	0.226	0.334	7.207	8.491	100.000	100.000	100.000	6.914	0.598
9592.000	23.768	23.768	0.238	0.328	6.873	6.828	100.000	100.000	100.000	9.014	0.468
9593.000	27.041	27.041	0.270	0.355	6.574	6.981	100.000	100.000	100.000	10.110	0.549
9595.000	23.789	23.789	0.238	0.369	6.476	6.377	100.000	100.000	100.000	10.740	0.499
9596.000	23.009	23.009	0.230	0.344	6.753	6.156	100.000	100.000	100.000	11.067	0.354
9597.000	21.811	21.811	0.218	0.372	6.352	6.414	100.000	100.000	100.000	9.984	0.490

9599.000	9.063	8.814	0.089	0.367	7.056	6.161	100.000	100.000	100.000	9.025	0.014
9600.000	9.076	8.827	0.090	0.271	7.480	6.290	100.000	100.000	100.000	8.664	0.014
9601.000	9.079	8.830	0.090	0.271	7.686	7.405	100.000	100.000	100.000	8.571	0.014
9602.000	9.087	8.837	0.090	0.272	7.734	7.396	100.000	100.000	100.000	8.830	0.014
9603.000	9.086	8.836	0.090	0.272	7.501	5.737	100.000	100.000	100.000	8.829	0.014
9604.000	9.073	8.824	0.089	0.272	5.959	4.677	100.000	100.000	100.000	8.824	0.014
9605.000	9.065	8.816	0.089	0.272	5.496	4.369	100.000	100.000	100.000	8.819	0.014
9606.000	9.062	8.813	0.089	0.272	5.345	4.579	100.000	100.000	100.000	8.815	0.014
9607.000	9.059	8.810	0.089	0.272	5.343	5.025	100.000	100.000	100.000	8.813	0.014
9608.000	9.056	8.807	0.089	0.272	5.733	5.020	100.000	100.000	100.000	8.813	0.014
9609.000	9.062	8.813	0.089	0.272	6.609	5.506	100.000	100.000	100.000	8.818	0.014
9610.000	9.070	8.820	0.089	0.272	7.003	6.221	100.000	100.000	100.000	8.830	0.014
9611.000	9.080	8.831	0.090	0.272	7.306	6.710	100.000	100.000	100.000	8.848	0.014
9612.000	9.112	8.863	0.090	0.272	7.083	7.459	100.000	100.000	100.000	8.873	0.014
9613.000	9.164	8.914	0.090	0.272	6.280	6.417	100.000	100.000	100.000	8.903	0.014
9614.000	9.189	8.939	0.091	0.272	5.929	5.671	100.000	100.000	100.000	8.929	0.014
9615.000	9.208	8.958	0.091	0.272	5.658	5.316	100.000	100.000	100.000	8.947	0.014
9616.000	9.224	8.975	0.091	0.272	5.448	5.307	100.000	100.000	100.000	8.956	0.014
9617.000	9.230	8.980	0.091	0.272	5.207	6.497	100.000	100.000	100.000	8.886	0.014
9618.000	9.198	8.949	0.091	0.272	5.116	5.002	100.000	100.000	100.000	8.902	0.014
9619.000	32.208	32.208	0.322	0.272	5.042	4.934	100.000	100.000	100.000	8.934	0.724
9620.000	15.460	15.460	0.155	0.275	4.893	4.792	100.000	100.000	100.000	9.219	0.480
9621.000	29.149	29.149	0.291	0.276	4.824	4.744	100.000	100.000	100.000	9.566	0.672
9622.000	31.047	31.047	0.310	0.277	4.865	4.901	83.122	100.000	76.135	9.809	0.681
9623.000	34.724	34.724	0.347	0.276	5.050	4.705	74.569	100.000	66.501	11.085	0.609
9624.000	36.545	36.545	0.365	0.280	5.531	4.704	64.071	100.000	59.584	11.154	0.777
9625.000	36.167	36.167	0.362	0.286	6.047	5.747	60.083	100.000	56.410	12.167	0.782
9626.000	38.005	38.005	0.380	0.285	6.433	8.611	56.892	100.000	51.556	14.608	0.507
9627.000	39.464	39.464	0.395	0.279	6.646	6.372	55.092	100.000	49.784	14.803	0.543
9628.000	40.694	40.694	0.407	0.276	6.468	5.691	54.854	100.000	49.702	14.395	0.587
9629.000	36.862	36.862	0.369	0.278	6.105	5.187	56.263	100.000	56.334	13.132	0.690
9630.000	36.417	36.417	0.364	0.283	6.139	5.609	57.355	100.000	56.111	11.791	0.715
9631.000	35.060	35.060	0.351	0.287	6.564	6.220	58.248	100.000	55.632	10.798	0.730
9632.000	35.534	35.534	0.355	0.290	6.927	6.352	59.086	100.000	52.479	10.220	0.696
9633.000	33.735	33.735	0.337	0.290	7.241	9.472	59.817	100.000	54.379	10.371	0.668
9634.000	33.443	33.443	0.334	0.289	7.374	6.602	60.279	100.000	54.651	10.666	0.716
9635.000	30.476	30.476	0.305	0.291	7.459	7.248	61.588	100.000	60.329	11.003	0.773
9636.000	31.701	31.701	0.317	0.289	7.489	8.641	61.139	100.000	57.698	13.256	0.567
9637.000	32.789	32.789	0.328	0.289	7.584	10.351	63.768	100.000	55.007	13.798	0.431
9638.000	31.205	31.205	0.312	0.299	7.863	9.971	68.090	100.000	55.419	12.667	0.531

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9639.000	35.132	35.132	0.351	0.317	8.109	8.475	73.012	100.000	41.584	11.452	0.474
9648.000	23.503	23.503	0.235	0.325	7.036	7.435	100.000	100.000	100.000	10.986	0.114
9649.000	25.436	25.436	0.254	0.317	6.301	6.585	100.000	100.000	100.000	11.624	0.116
9652.000	20.113	20.113	0.201	0.295	5.700	4.215	100.000	100.000	100.000	6.602	0.590
9653.000	21.481	21.481	0.215	0.326	6.576	5.924	100.000	100.000	100.000	5.298	0.581
9663.000	51.543	51.543	0.515	0.369	8.495	13.385	100.000	100.000	100.000	7.721	0.541
9667.000	33.686	33.686	0.337	0.368	9.037	10.603	100.000	100.000	100.000	7.049	0.457

9673.000	23.165	23.165	0.232	0.372	8.091	8.724	87.177	100.000	85.800	8.364	0.668
9674.000	25.508	25.508	0.255	0.370	8.159	8.774	82.382	100.000	68.761	10.472	0.580
9675.000	36.496	36.496	0.365	0.372	8.099	9.528	77.825	100.000	20.776	13.560	0.541
9676.000	39.695	39.695	0.397	0.364	7.600	8.664	79.326	100.000	18.613	16.004	0.427
9678.000	20.849	20.849	0.208	0.359	6.051	5.689	97.758	100.000	100.000	16.314	0.211
9679.000	21.787	21.787	0.218	0.317	5.816	5.009	100.000	100.000	100.000	17.252	0.086
9680.000	24.144	24.144	0.241	0.304	5.718	4.658	99.625	100.000	94.489	16.570	0.250
9681.000	24.197	24.197	0.242	0.318	5.717	5.949	98.571	100.000	96.557	15.391	0.364
9682.000	24.681	24.681	0.247	0.351	6.271	5.642	96.404	100.000	93.226	13.664	0.315
9683.000	26.141	26.141	0.261	0.351	6.715	6.793	94.750	100.000	79.196	10.555	0.418
9690.000	54.366	54.366	0.544	0.291	5.989	5.716	100.000	100.000	100.000	9.474	0.732
9691.000	51.300	51.300	0.513	0.300	6.007	5.724	100.000	100.000	100.000	10.073	0.689
9692.000	44.999	44.999	0.450	0.352	6.032	5.742	100.000	100.000	100.000	9.955	0.802
9695.000	34.018	34.018	0.340	0.323	6.345	5.844	100.000	100.000	100.000	11.824	0.337
9696.000	26.413	26.413	0.264	0.352	6.343	5.845	100.000	100.000	100.000	10.761	0.393
9698.000	19.742	19.742	0.197	0.353	6.030	5.798	100.000	100.000	100.000	8.288	0.717
9699.000	21.777	21.777	0.218	0.337	5.989	5.790	100.000	100.000	100.000	7.596	0.688
9700.000	21.515	21.515	0.215	0.326	10.480	8.220	94.592	100.000	70.303	8.022	0.647
9701.000	19.765	19.765	0.198	0.324	10.430	7.438	92.773	100.000	82.353	9.424	0.552
9702.000	18.951	18.951	0.190	0.325	10.478	8.607	89.675	100.000	88.514	10.783	0.433
9703.000	20.029	20.029	0.200	0.322	10.624	9.873	86.059	86.059	79.041	12.396	0.246
9704.000	19.966	19.966	0.200	0.314	10.881	9.651	84.586	84.586	77.342	12.793	0.373
9705.000	20.463	20.463	0.205	0.291	10.826	9.241	82.468	93.155	74.043	13.056	0.407
9706.000	20.794	20.794	0.208	0.279	10.468	10.269	80.464	80.464	74.099	13.787	0.299
9707.000	20.803	20.803	0.208	0.272	10.052	7.545	79.364	79.364	75.927	14.223	0.281
9708.000	19.957	19.957	0.200	0.267	9.821	6.775	78.349	100.000	80.671	14.594	0.405
9709.000	21.594	21.594	0.216	0.263	9.685	6.610	75.609	87.714	74.357	16.080	0.326
9710.000	22.693	22.693	0.227	0.262	9.538	6.477	72.829	72.829	71.035	17.044	0.149
9711.000	23.214	23.214	0.232	0.252	9.809	7.058	72.773	72.773	68.907	16.386	0.095
9712.000	23.620	23.620	0.236	0.251	10.609	8.394	73.668	73.668	65.168	14.473	0.131
9713.000	22.284	22.284	0.223	0.252	12.482	10.792	77.645	100.000	63.676	9.955	0.582
9721.000	22.943	22.943	0.229	0.326	7.144	6.322	100.000	100.000	100.000	10.284	0.207
9722.000	19.251	19.251	0.193	0.315	8.575	5.965	100.000	100.000	100.000	11.442	0.251

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9723.000	18.773	18.773	0.188	0.309	8.969	6.981	100.000	100.000	100.000	12.016	0.233
9724.000	16.157	16.157	0.162	0.311	9.284	7.571	98.884	100.000	100.000	11.881	0.442
9725.000	17.595	17.595	0.176	0.286	10.268	7.702	92.203	100.000	93.457	11.847	0.440
9726.000	18.678	18.678	0.187	0.282	11.782	11.320	87.343	100.000	78.994	12.410	0.450
9727.000	23.602	23.602	0.236	0.282	11.695	12.764	83.332	100.000	58.163	13.143	0.371
9728.000	22.758	22.758	0.228	0.303	10.298	7.803	85.555	100.000	65.389	14.351	0.179
9729.000	19.392	19.392	0.194	0.354	9.009	7.656	92.611	100.000	100.000	13.858	0.206
9731.000	18.763	18.763	0.188	0.312	7.650	6.022	98.819	100.000	100.000	14.124	0.235
9732.000	19.960	19.960	0.200	0.291	7.412	5.528	98.342	100.000	99.098	14.198	0.277
9733.000	22.054	22.054	0.221	0.278	7.230	5.045	94.786	100.000	86.817	14.423	0.172
9734.000	21.137	21.137	0.211	0.287	7.567	5.320	93.183	100.000	90.032	13.790	0.238

9735.000	19.639	19.639	0.196	0.302	8.348	6.959	93.152	100.000	95.627	11.426	0.421
9736.000	19.703	19.703	0.197	0.290	9.343	8.829	92.205	100.000	86.364	9.010	0.604
9737.000	20.491	20.491	0.205	0.286	10.364	9.472	92.641	100.000	76.278	6.949	0.658
9738.000	15.682	15.682	0.157	0.290	10.990	9.619	97.758	100.000	100.000	4.661	0.786
9739.000	15.662	15.662	0.157	0.305	11.325	9.443	99.598	100.000	100.000	3.214	0.872
9740.000	17.018	17.018	0.170	0.343	11.272	8.998	100.000	100.000	100.000	2.573	0.778
9746.000	20.777	20.777	0.208	0.327	7.050	5.839	99.094	99.094	100.000	12.192	0.086
9747.000	21.476	21.476	0.215	0.314	6.749	5.578	97.447	97.447	100.000	14.040	0.109
9748.000	22.453	22.453	0.225	0.286	6.986	5.667	94.538	94.538	87.644	14.337	0.214
9749.000	22.300	22.300	0.223	0.278	7.579	7.305	93.907	93.907	83.275	13.350	0.358
9750.000	18.161	18.161	0.182	0.267	8.618	8.587	95.842	100.000	96.653	10.709	0.592
9751.000	17.283	17.283	0.173	0.269	9.639	8.977	97.044	100.000	96.348	9.272	0.546
9752.000	17.044	17.044	0.170	0.290	9.049	9.406	99.685	100.000	100.000	8.247	0.601
9753.000	19.382	19.382	0.194	0.317	8.424	7.368	100.000	100.000	100.000	8.067	0.484
9762.000	20.365	20.365	0.204	0.318	9.115	6.939	95.073	95.073	87.188	13.114	0.218
9763.000	20.143	20.143	0.201	0.306	8.726	6.088	94.218	94.218	89.977	15.246	0.090
9764.000	19.192	19.192	0.192	0.293	8.465	5.814	93.447	93.447	95.923	16.000	0.162
9765.000	20.206	20.206	0.202	0.272	8.355	5.740	91.144	91.144	87.818	16.717	0.121
9766.000	19.491	19.491	0.195	0.265	8.188	5.701	90.727	93.633	91.654	16.179	0.210
9767.000	20.721	20.721	0.207	0.259	8.058	5.623	90.314	90.314	86.038	15.529	0.187
9768.000	20.205	20.205	0.202	0.263	8.282	5.610	90.980	100.000	87.432	14.403	0.260
9769.000	19.853	19.853	0.199	0.268	8.637	5.649	92.942	100.000	87.550	12.765	0.271
9770.000	17.131	17.131	0.171	0.283	9.176	6.482	96.696	100.000	100.000	10.551	0.439
9771.000	19.132	19.132	0.191	0.293	10.051	8.372	98.270	100.000	85.982	8.562	0.533
9772.000	18.180	18.180	0.182	0.301	11.363	9.720	99.367	100.000	85.661	6.244	0.728
9773.000	18.692	18.692	0.187	0.317	11.864	9.800	100.000	100.000	100.000	4.591	0.730
9780.000	24.999	24.999	0.250	0.355	9.278	6.237	100.000	100.000	100.000	7.671	0.398
9784.000	20.170	20.170	0.202	0.356	12.358	11.608	100.000	100.000	100.000	3.046	0.908
9785.000	19.062	19.062	0.191	0.321	13.146	11.240	100.000	100.000	100.000	1.790	1.017
9817.000	25.739	25.739	0.257	0.346	8.512	5.960	84.260	100.000	60.143	10.990	0.269
9818.000	23.892	23.892	0.239	0.298	9.593	6.211	81.920	100.000	65.090	11.161	0.344
9819.000	22.139	22.139	0.221	0.313	12.493	7.403	81.799	100.000	58.041	10.066	0.382
9820.000	17.263	17.263	0.173	0.309	17.121	12.774	85.107	100.000	68.205	7.226	0.652

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9821.000	13.159	13.159	0.132	0.329	16.930	15.202	93.509	100.000	100.000	3.692	1.041
9822.000	13.476	13.476	0.135	0.339	18.202	14.688	96.753	100.000	100.000	1.795	1.015
9837.000	21.470	21.470	0.215	0.271	11.811	8.451	83.124	100.000	67.395	11.634	0.303
9838.000	17.274	17.274	0.173	0.263	11.649	8.403	79.743	100.000	86.340	12.712	0.402
9839.000	19.814	19.814	0.198	0.261	11.609	8.244	72.719	100.000	74.832	14.522	0.428
9840.000	24.036	24.036	0.240	0.261	11.588	7.884	65.918	65.918	61.158	16.941	0.282
9841.000	28.108	28.108	0.281	0.265	11.918	7.249	61.843	61.843	50.095	19.157	0.178
9842.000	28.349	28.349	0.283	0.272	11.367	11.004	62.948	62.948	49.524	18.628	0.176
9843.000	24.349	24.349	0.243	0.296	10.665	8.323	68.301	68.301	58.761	18.023	0.308
9844.000	28.631	28.631	0.286	0.294	10.642	6.699	73.260	73.260	45.963	16.853	0.260
9846.000	27.952	27.952	0.280	0.292	10.722	7.154	93.085	100.000	47.888	14.697	0.153

9849.000	20.928	20.928	0.209	0.315	17.438	11.816	100.000	100.000	100.000	9.631	0.229
9850.000	13.732	13.732	0.137	0.343	19.719	14.748	100.000	100.000	100.000	4.805	0.869
9889.000	24.372	24.372	0.244	0.352	8.145	6.250	100.000	100.000	100.000	4.762	0.506
9908.000	20.443	20.443	0.204	0.359	11.997	8.617	94.372	100.000	69.464	7.271	0.374
9909.000	16.809	16.809	0.168	0.319	11.393	8.715	96.364	100.000	99.308	7.267	0.641
9910.000	17.731	17.731	0.177	0.306	11.029	8.586	94.833	100.000	91.640	8.622	0.560
9911.000	18.235	18.235	0.182	0.343	10.444	7.718	95.632	100.000	98.943	8.582	0.538
9912.000	18.905	18.905	0.189	0.350	9.888	7.748	96.262	100.000	99.168	7.891	0.537
9913.000	22.615	22.615	0.226	0.328	9.515	7.803	93.732	100.000	71.362	8.437	0.306
9917.000	22.115	22.115	0.221	0.342	8.889	6.479	100.000	100.000	100.000	7.605	0.359
9918.000	18.413	18.413	0.184	0.336	8.943	7.213	100.000	100.000	100.000	6.888	0.642
9919.000	19.126	19.126	0.191	0.329	9.579	8.326	97.809	100.000	95.010	6.662	0.723
9920.000	19.050	19.050	0.190	0.337	10.416	9.353	96.622	100.000	90.476	6.057	0.748
9921.000	19.040	19.040	0.190	0.344	10.987	9.573	96.133	100.000	87.350	5.305	0.692
9922.000	18.642	18.642	0.186	0.348	11.163	9.455	96.385	100.000	90.356	4.896	0.651
10047.000	20.950	20.950	0.209	0.333	16.002	12.237	71.947	100.000	49.361	8.583	0.559
10048.000	24.846	24.846	0.248	0.282	19.137	18.795	60.263	60.263	41.933	12.162	0.351
10049.000	25.250	25.250	0.253	0.279	21.414	22.894	57.014	57.014	39.173	13.370	0.364
10050.000	25.167	25.167	0.252	0.286	22.708	21.531	57.653	57.653	35.204	13.239	0.356
10051.000	24.685	24.685	0.247	0.304	22.521	22.304	64.738	64.738	29.718	11.531	0.346
10070.000	21.221	21.221	0.212	0.280	10.478	8.711	86.327	86.327	74.365	10.461	0.207
10071.000	20.002	20.002	0.200	0.279	10.350	8.464	82.277	82.277	80.163	12.247	0.290
10072.000	20.251	20.251	0.203	0.276	10.837	8.429	77.162	77.162	77.017	14.038	0.299
10073.000	18.704	18.704	0.187	0.274	11.506	8.469	71.772	71.772	81.285	15.723	0.254
10074.000	25.161	25.161	0.252	0.268	12.348	8.636	63.315	63.315	57.533	16.793	0.306
10075.000	26.905	26.905	0.269	0.267	13.565	8.951	57.006	57.006	51.430	17.662	0.298
10076.000	26.812	26.812	0.268	0.267	15.754	10.006	53.249	53.249	47.650	18.070	0.289
10077.000	25.856	25.856	0.259	0.269	18.461	13.806	51.341	51.341	44.886	18.112	0.280
10078.000	23.338	23.338	0.233	0.276	21.637	23.366	55.684	55.684	44.061	16.835	0.253
10079.000	22.146	22.146	0.221	0.296	18.223	11.975	63.206	63.206	47.176	14.891	0.229
10080.000	21.478	21.478	0.215	0.313	16.203	10.651	72.523	72.523	50.393	12.218	0.233

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
10085.000	16.797	16.797	0.168	0.285	12.201	7.842	89.523	100.000	89.626	10.146	0.369
10086.000	20.936	20.936	0.209	0.277	11.292	7.229	84.464	84.464	72.595	14.101	0.101
10087.000	20.698	20.698	0.207	0.280	10.800	7.216	83.450	83.450	75.323	16.197	0.089
10088.000	19.585	19.585	0.196	0.278	10.418	7.342	83.899	83.899	81.833	17.383	0.077
10089.000	19.682	17.369	0.185	0.277	10.253	7.377	84.824	84.824	87.732	17.765	0.062
10090.000	18.218	18.218	0.182	0.277	10.297	7.445	85.308	85.308	89.122	17.685	0.093
10091.000	19.919	17.734	0.188	0.274	10.619	7.697	83.703	83.703	84.368	18.083	0.058
10092.000	19.860	18.747	0.193	0.271	11.233	7.787	81.661	81.661	79.647	18.415	0.029
10093.000	19.688	19.746	0.197	0.270	11.941	7.887	79.478	79.478	75.449	18.760	0.001
10094.000	19.394	20.018	0.197	0.270	12.472	8.416	78.133	78.133	73.809	18.872	0.001
10095.000	18.430	17.218	0.178	0.271	13.002	9.068	78.623	78.623	80.210	18.358	0.034
10096.000	17.548	17.988	0.178	0.272	13.546	8.789	78.881	78.881	78.771	18.117	0.001
10097.000	17.788	18.326	0.181	0.274	13.931	8.325	79.224	79.224	76.254	17.767	0.001

10098.000	18.330	18.138	0.182	0.277	13.899	8.173	80.371	80.371	75.491	17.183	0.005
10099.000	17.544	17.544	0.175	0.283	13.059	8.125	81.795	81.795	81.765	16.628	0.098
10100.000	18.844	18.844	0.188	0.288	11.495	8.308	82.095	82.095	81.219	16.285	0.182
10101.000	19.693	19.693	0.197	0.290	10.110	8.967	81.682	81.682	83.360	16.085	0.237
10102.000	20.654	20.654	0.207	0.285	10.447	10.026	79.822	79.822	77.013	16.411	0.141
10103.000	19.366	19.366	0.194	0.287	12.957	11.618	78.072	78.072	73.054	16.332	0.136
10104.000	18.976	18.976	0.190	0.291	15.956	13.693	78.029	78.029	65.529	15.116	0.169
10105.000	19.316	19.316	0.193	0.299	14.283	8.609	80.467	80.467	68.199	13.541	0.172
10106.000	19.966	19.966	0.200	0.338	13.006	8.964	85.088	85.088	67.739	11.044	0.191
10110.000	23.511	23.511	0.235	0.316	20.719	12.524	66.196	66.196	32.167	11.297	0.321
10111.000	22.216	22.216	0.222	0.308	26.098	18.232	60.994	60.994	30.973	13.019	0.319
10112.000	24.912	24.912	0.249	0.301	29.957	19.547	59.148	59.148	23.325	14.204	0.197
10113.000	22.888	22.888	0.229	0.318	32.102	19.366	63.602	63.602	17.964	13.267	0.149
10121.000	18.975	18.975	0.190	0.317	20.605	11.017	76.576	76.576	50.226	11.040	0.188
10122.000	22.213	22.213	0.222	0.298	18.934	12.490	69.308	69.308	45.546	13.050	0.249
10123.000	18.281	18.281	0.183	0.293	19.568	11.949	66.965	66.965	59.985	13.650	0.232
10124.000	15.796	15.796	0.158	0.291	21.898	10.649	65.486	65.486	67.812	13.555	0.174
10125.000	20.521	20.521	0.205	0.300	22.020	15.400	65.631	65.631	45.250	12.260	0.335
10126.000	21.293	21.293	0.213	0.331	21.232	18.966	70.129	70.129	34.300	10.219	0.432
10127.000	18.605	18.605	0.186	0.356	20.257	13.400	77.713	77.713	44.920	7.845	0.441
10133.000	21.098	21.098	0.211	0.308	19.788	11.823	73.732	100.000	44.989	10.429	0.218
10134.000	21.650	21.650	0.216	0.300	19.910	13.292	70.424	100.000	45.087	11.444	0.254
10135.000	21.029	21.029	0.210	0.305	20.618	10.383	71.358	100.000	44.524	11.118	0.331
10136.000	18.154	18.154	0.182	0.340	19.142	9.525	73.972	100.000	54.829	10.627	0.422
10139.000	22.169	22.169	0.222	0.341	19.611	11.048	71.077	71.077	30.842	11.696	0.248
10140.000	21.030	21.030	0.210	0.305	22.111	14.291	69.526	69.526	42.017	11.618	0.248
10141.000	19.373	19.373	0.194	0.312	24.377	17.990	70.288	70.288	42.460	10.690	0.308
10142.000	17.148	17.148	0.171	0.341	26.467	18.024	74.907	74.907	42.191	8.745	0.392
10199.000	27.060	27.060	0.271	0.299	15.113	8.672	100.000	100.000	100.000	9.687	0.353
10200.000	25.665	25.665	0.257	0.295	17.746	13.727	100.000	100.000	100.000	9.535	0.461
10201.000	18.739	18.739	0.187	0.302	20.887	15.718	100.000	100.000	100.000	7.955	0.490

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
10229.000	17.253	17.253	0.173	0.351	14.208	13.765	100.000	100.000	100.000	3.360	0.748
10230.000	15.585	15.585	0.156	0.326	13.900	13.863	100.000	100.000	100.000	3.257	0.711
10231.000	15.056	15.056	0.151	0.344	13.891	13.477	100.000	100.000	100.000	2.813	0.720
10249.000	12.578	12.578	0.126	0.358	13.881	12.921	100.000	100.000	100.000	4.162	0.554
10250.000	13.161	13.161	0.132	0.356	14.600	12.628	100.000	100.000	100.000	5.595	0.444
10253.000	16.472	16.472	0.165	0.335	16.859	11.574	100.000	100.000	100.000	10.065	0.107
10254.000	15.661	15.661	0.157	0.359	16.719	11.364	97.671	100.000	87.189	10.291	0.215
10256.000	17.187	17.187	0.172	0.336	16.237	10.345	90.421	100.000	73.209	12.299	0.157
10257.000	15.131	15.131	0.151	0.327	16.777	10.274	89.797	100.000	88.134	11.789	0.363
10258.000	17.611	15.144	0.164	0.308	16.890	10.093	86.698	86.698	76.814	12.905	0.075
10259.000	16.055	16.055	0.161	0.299	16.916	10.641	86.428	86.428	78.796	13.255	0.162

10260.000	14.330	14.330	0.143	0.298	16.958	10.472	87.972	87.972	90.810	13.025	0.156
10261.000	16.833	14.371	0.156	0.290	17.101	9.144	87.538	87.538	80.948	13.414	0.079
10262.000	13.947	13.121	0.135	0.291	17.390	9.465	92.704	92.704	94.796	12.425	0.031
10263.000	15.456	15.456	0.155	0.289	17.893	11.087	93.523	93.523	79.682	11.245	0.119
10264.000	13.533	13.533	0.135	0.284	16.686	12.511	98.398	98.398	96.017	9.290	0.206
10265.000	11.025	11.025	0.110	0.283	14.646	13.909	100.000	100.000	100.000	6.578	0.546
10266.000	16.643	16.643	0.166	0.287	12.636	9.694	100.000	100.000	100.000	4.704	0.864
10267.000	16.730	16.730	0.167	0.290	11.823	9.823	100.000	100.000	100.000	3.729	0.848
10268.000	15.886	15.886	0.159	0.293	11.390	10.589	100.000	100.000	100.000	3.160	0.837
10269.000	17.063	17.063	0.171	0.319	11.220	10.531	100.000	100.000	100.000	3.260	0.765
10270.000	17.192	17.192	0.172	0.355	11.428	10.791	100.000	100.000	100.000	3.281	0.733
10276.000	16.143	16.143	0.161	0.340	12.841	10.902	100.000	100.000	100.000	3.442	0.716
10277.000	16.180	16.180	0.162	0.329	12.539	11.257	100.000	100.000	100.000	3.434	0.729
10278.000	15.974	15.974	0.160	0.341	12.597	11.745	100.000	100.000	100.000	3.121	0.754
10282.000	18.163	18.163	0.182	0.356	13.295	13.919	100.000	100.000	100.000	3.503	0.667
10286.000	30.254	30.254	0.303	0.346	13.777	14.382	100.000	100.000	100.000	8.634	0.540
10287.000	31.304	31.304	0.313	0.338	14.915	17.222	100.000	100.000	100.000	9.315	0.508
10300.000	22.487	22.487	0.225	0.347	8.414	9.937	94.184	100.000	82.525	9.346	0.243
10301.000	20.303	20.303	0.203	0.336	8.203	9.750	93.346	100.000	99.548	8.502	0.555
10302.000	19.241	19.241	0.192	0.297	10.223	11.512	89.781	100.000	86.193	7.702	0.611
10303.000	17.572	17.572	0.176	0.288	14.258	12.912	87.732	100.000	78.456	6.336	0.707
10304.000	17.117	17.117	0.171	0.306	14.591	13.395	89.095	100.000	80.044	4.621	0.715
10305.000	17.419	17.419	0.174	0.345	14.486	14.068	91.065	100.000	79.744	3.401	0.791
10310.000	17.891	17.891	0.179	0.358	15.631	12.371	93.913	100.000	69.259	2.740	0.838
10311.000	17.768	17.768	0.178	0.347	11.502	12.785	94.393	100.000	96.006	4.229	0.885
10312.000	18.706	18.706	0.187	0.355	10.526	8.886	92.391	100.000	96.512	6.928	0.808
10313.000	20.246	20.246	0.202	0.349	10.196	8.052	88.323	100.000	84.066	10.612	0.548
10314.000	21.474	21.474	0.215	0.323	9.998	7.581	84.190	84.190	75.740	14.650	0.187
10315.000	24.033	22.485	0.233	0.303	10.028	7.565	78.504	78.504	67.933	17.503	0.033
10316.000	23.113	20.164	0.216	0.282	10.752	8.145	74.732	74.732	72.859	18.182	0.068

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
10317.000	20.663	20.663	0.207	0.272	12.680	10.910	71.367	71.367	70.898	17.834	0.091
10318.000	18.109	18.109	0.181	0.272	20.352	17.170	68.179	68.179	63.851	16.648	0.133
10319.000	13.993	13.744	0.139	0.272	30.703	26.022	70.093	70.093	67.878	14.992	0.009
10320.000	13.508	13.259	0.134	0.273	31.813	31.728	70.658	70.658	69.038	13.917	0.009
10321.000	16.219	15.970	0.161	0.272	25.760	29.840	72.179	72.179	63.783	12.834	0.008
10322.000	12.605	10.496	0.116	0.273	22.305	28.316	78.761	78.761	95.691	10.701	0.091
10323.000	17.535	17.535	0.175	0.275	17.660	18.237	77.254	77.254	70.517	9.111	0.424
10324.000	17.294	17.294	0.173	0.287	15.092	16.391	80.668	100.000	77.252	6.592	0.787
10325.000	19.307	19.307	0.193	0.304	13.270	16.730	84.115	100.000	72.282	5.088	0.737
10326.000	19.642	19.642	0.196	0.334	12.177	14.710	87.227	100.000	74.309	3.922	0.730

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LOCATION USERID HOUSTON ZPMS09

DISTRIBUTION CODE 02XPMS

SPOOL FILE NAME TYPE BASS-3 SCRIPT

CREATION DATE 09/25/87 16:29:58

SPOOL FILE ID 9110

RECORD COUNT 1574

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*********************************************
***        API - HOUSTON DATA CENTER        ***
***        VM/SP4  HPO 4.2  PUT 8602        ***
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*                                           *
*    ALL COMPUTER USERS ARE REMINDED THAT   *
*  THE USE OF COMPANY FACILITIES FOR OTHER  *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY *
*                POLICY.                    *
*                                           *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,  *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
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         ZZ    PP         PP  MM MM   MM MM  SS             00        00  99        99
        ZZ     PP         PP  MM  MMMM  MM   SSS            00        00  99        99
      ZZ       PPPPPPPPPPPP   MM   MM   MM    SSSSSSSSS    00        00  999999999999
    ZZ         PPPPPPPPPPP    MM        MM     SSSSSSSSS   00        00  999999999999
  ZZ           PP             MM        MM          SSS    00        00            99
 ZZ            PP             MM        MM           SS    00        00            99
ZZ             PP             MM        MM  SS       SS    00        00  99        99
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00        00      22           XX  XX      PP             MM        MM          SSS
00        00    22            XX    XX     PP             MM        MM           SS
00        00  22             XX      XX    PP             MM        MM  SS       SS
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  00000000   222222222222   XX        XX   PP             MM        MM   SSSSSSSSSS
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*                ESSO                          BASS 3                                Z10320        *
*              COUNTRY: AUSTRALIA, BASS BASIN                                                       *
*              PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                         *
*                TAPE:      103.0000, FILES= 20, 21, 22, 23, 30, 31                                 *
*              ***************** LOG PARAMETERS **********************                              *
*              DEPTH REFERENCE: M                                                                   *
*              COMPUTED TOP =     5000.0000                                                         *
*              COMPUTED BOT =     7978.0000                                                         *
*              RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                 *
*              1     4735.0000   6235.0000        1.7500     75.0000    182.0000     10.8000        *
*              2     6236.0000   7911.0000        1.8100     65.0000    205.0000     10.7000        *
*              3                                                                                    *
*              4                                                                                    *
*              5                                                                                    *
*              *******  VOLUME OF SHALE METHOD USED ******************                              *
*               GAMMA RAY = YES                                                                     *
*               SP        = NO                                                                      *
*               RHOMAA    = NO                                                                      *
*               TMAA      = NO                                                                      *
*              ************** SW METHOD USED *************************                              *
*               ARCHIE           = YES                                                              *
*               MOD. SIMANDOUX   = NO                                                               *
*               DUAL WATER       = NO                                                               *
*              ************ LOG ANALYSIS RESULTS **********************                              *
*              **** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****                             *
*                                                                                                   *
*****************************************************************************************************
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Note: Np pay or possible pay intervals were detected in this well.

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*****************************************************************************************************
*                                                                                                   *
*                ESSO                          BASS 3                                Z10320         *
*              COUNTRY: AUSTRALIA, BASS BASIN                                                       *
*              PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                         *
*                TAPE:     103.0000, FILES= 20, 21, 22, 23, 30, 31                                  *
*              ***************** LOG PARAMETERS **********************                              *
*              DEPTH REFERENCE: M                                                                   *
*              COMPUTED TOP =    5000.0000                                                          *
*              COMPUTED BOT =    7978.0000                                                          *
*              RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                 *
*              1     4735.0000   6235.0000        1.7500     75.0000    182.0000     10.8000        *
*              2     6236.0000   7911.0000        1.8100     65.0000    205.0000     10.7000        *
*              3                                                                                    *
*              4                                                                                    *
*              5                                                                                    *
*              *******  VOLUME OF SHALE METHOD USED ******************                              *
*               GAMMA RAY = YES                                                                     *
*               SP        = NO                                                                      *
*               RHOMAA    = NO                                                                      *
*               TMAA      = NO                                                                      *
*              ************** SW METHOD USED *************************                              *
*               ARCHIE           = YES                                                              *
*               MOD. SIMANDOUX   = NO                                                               *
*               DUAL WATER       = NO                                                               *
*              ************ LOG ANALYSIS RESULTS *********************                              *
*              **** ALL RESERVOIR QUALITY INTERVALS LISTED ***********                              *
*                                                                                                   *
*****************************************************************************************************
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Data Listing - Section 1 of 1

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*****************************************************************************************************
*                                                                                                   *
*                ESSO                          BASS 3                                Z10320         *
*                                                                                                   *
*   THE CURVES AVAILABLE ARE......                                                                  *
*                                                                                                   *
*    1=GRRAW      2=GRCORR     3=SP         4=SPCORR     5=VSH        6=CL         7=BITSIZE    8=RT   *
*    9=RXO       10=DNDNOC    11=DNDCOC    12=ACTCOC    13=FMTEMP    14=RMF       15=RWF       16=TEMPA *
*   17=TEMPB     18=DNMINCUT  19=DNMAXCUT  20=BADDN     21=ACMINCUT  22=ACMAXCUT  23=BADAC     24=RFT  *
*   25=LITH      27=TOPS      29=CORE      30=MWPRESS   31=COALFLAG  32=XPLTRES   33=IGNEOUS   34=SWARCH *
*   35=DNPOR     36=ACPOR     37=PHITOT    38=PHIE      39=SW        40=SXO       41=BVW       42=BVWXO *
*   43=PAY       44=NETPAY    46=AVPHIP    48=AVSWPAY   50=PPAY      51=NETPPAY   53=AVPHIPP   55=AVSWPPAY *
*   57=MDEPTH    58=MCONDS   100=DEPTH                                                              *
*                                                                                                   *
*   THE LOGGING COMPANY CODES AVAILABLE ARE......                                                   *
*                                                                                                   *
*    1=           2=           3=           4=           5=           6=SC         7=           8=     *
*    9=          10=          11=          12=SC        13=          14=          15=          16=     *
*   17=          18=          19=          20=          21=          22=          23=          24=     *
*   25=          27=          29=          30=          31=          32=          33=          34=     *
```

```
*   35=        36=        37=        38=        39=        40=        41=        42=        *
*   43=        44=        46=        48=        50=        51=        53=        55=        *
*   57=        58=       100=                                                               *
*                                                                                           *
*   THE SYMBOLIC PARAMETERS AVAILABLE ARE......                                             *
*                                                                                           *
*              A       (       0)=FEET                                                      *
*              APISTATE(       0)=      97.0000                                             *
*              APIWELL (       0)=      72.0000                                             *
*              API2    (       0)=    7200.0000                                             *
*              AVPHIP  (       0)=       0.0                                                *
*              AVSWPAY (       0)=       0.0                                                *
*              A1      (       0)=TOTA                                                      *
*              B       (       0)=MTRS                                                      *
*              BHPS    (       2)=       1.0000                                             *
*              BHT     (       1)=     182.0000                                             *
*              BHT     (       3)=                                                          *
*              BHT     (       5)=                                                          *
*              BITSIZ  (       0)=       0.0                                                *
*              BITSIZE (       2)=      12.2500                                             *
*              BOTRUN  (       2)=    7911.0000                                             *
*              BOTRUN  (       4)=                                                          *
*              C       (       0)=VSH                                                       *
*              CLMAXCUT(       1)=      15.0000                                             *
*              COAL    (       0)=YES                                                       *
*              COMPTOP (       0)=    5000.0000                                             *
*              D       (       0)=FMT                                                       *
*              DCMAXCUT(       2)=       0.1000                                             *
*              DELTAMLM(       1)=      47.5000                                             *
*              DELTAMSD(       1)=      55.5000                                             *
```

```
APICTY  (       0)=      33.0000                                                            *
APISTRK (       0)=       0.0                                                               *
API1    (       0)=  970330.000                                                             *
ASW     (       0)=       0.8100                                                            *
AVPHIPP (       0)=       0.0                                                               *
AVSWPPAY(       0)=       0.0                                                               *
A2      (       0)=L                                                                        *
BHPS    (       1)=       1.0000                                                            *
BHT     (       0)=       0.0                                                               *
BHT     (       2)=     205.0000                                                            *
BHT     (       4)=                                                                         *
BHTDEPTH(       0)=       0.0                                                               *
BITSIZE (       1)=      12.2500                                                            *
BOTRUN  (       1)=    6235.0000                                                            *
BOTRUN  (       3)=                                                                         *
BOTRUN  (       5)=                                                                         *
CALCPAY (       0)=YES                                                                      *
CLMAXCUT(       2)=      15.0000                                                            *
COMPBOT (       0)=    7978.0000                                                            *
CURRDATE(       0)=   92487.0000                                                            *
DCMAXCUT(       1)=       0.1000                                                            *
DDINC   (       0)=       1.0000                                                            *
DELTAMLM(       2)=      47.5000                                                            *
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```
*        DEPTHREF(      0)=F
*        DFLTTOP (      0)=    5000.0000
*        DSKBOT  (      0)=    7978.0000
*        E       (      0)=RWF
*        ELEV    (      0)=      31.0000
*        FILE    (      0)=      31.0000
*        FORMSAL (      2)=      25.0000
*        H       (      0)=SW
*        HOLECORR(      1)=       1.0000
*        HOLESAL (      1)=       5.0000
*        HOLESIZE(      1)=CL
*        I       (      0)=PAY
*        INTBOT  (      2)=    7911.0000
*        INTTOP  (      2)=    5311.0000
*        JULDATE (      0)=   87267.0000
*        L       (      0)=PPAY
*        LIST    (      0)=NO
*        LITHDSCM(      0)=GAMA
*        LOC1    (      0)=       0.0
*        LOC3    (      0)=       0.0
*        M       (      0)=PHIE
*        MSW     (      0)=       2.0000
*        MW      (      1)=      10.8000
*        MW      (      3)=
*        MW      (      5)=
*        MWA     (      2)=      10.7000
*        NCCL    (      1)=CL
```

```
DELTAMSD(      2)=      55.5000          *
DFLTBOT (      0)=    7978.0000          *
DNCUT2  (      0)=       1.1000          *
DSKTOP  (      0)=    5000.0000          *
EDITGR  (      0)=YES                    *
F       (      0)=RT                     *
FORMSAL (      1)=      25.0000          *
G       (      0)=PHIT                   *
HOLECOND(      1)=       2.0000          *
HOLECORR(      2)=       1.0000          *
HOLESAL (      2)=      10.0000          *
HOLESIZE(      2)=CL                     *
INTBOT  (      1)=    5310.0000          *
INTTOP  (      1)=    5000.0000          *
J       (      0)=PHIE                   *
K       (      0)=SW                     *
LAT     (      0)=       0.0             *
LISTRES (      0)=YES                    *
LOC     (      0)=       0.0             *
LOC2    (      0)=       0.0             *
LONG    (      0)=       0.0             *
MAXERROR(      0)=       0.0             *
MUDTYP  (      0)=       0.0             *
MW      (      2)=      10.7000          *
MW      (      4)=                       *
MWA     (      1)=      10.8000          *
N       (      0)=SW                     *
```

```
*        NETPAY  (      0)=       0.0
*        NINT    (      0)=       2.0000
*        NRUNA   (      0)=       3.0000
*        OPTION  (      1)=       1.0000
*        PLOTBUCK(      0)=NO
*        PLOTREF (      0)=M
*        RESPLOT (      0)=NO
*        RHOF    (      2)=       1.0000
*        RHOGLM  (      2)=       2.7100
*        RHOGSD  (      2)=       2.6500
*        RMDAT   (      0)=       0.0
*        RMF     (      1)=       1.7500
*        RMF     (      3)=
*        RMF     (      5)=
*        RMFTEMP (      2)=      65.0000
*        RMFTEMP (      4)=
*        RMFTMP  (      0)=       0.0
*        RWPLOT  (      0)=NO
*        STDOFF  (      2)=       1.5000
*        STDOFFA (      2)=       0.0
*        SW      (      0)=       3.0000
*        SWCUT2  (      0)=      80.0000
*        SWMETH2 (      0)=NO
*        TAPE    (      0)=     103.0000
*        TF      (      0)=   10331.0000
*        TOPRUN  (      2)=    6236.0000
*        TOPRUN  (      4)=
```

```
NCCL    (      2)=CL                                  *
NETPPAY (      0)=       0.0                          *
NRUN    (      0)=       2.0000                       *
NSW     (      0)=       2.0000                       *
OPTION  (      2)=       1.0000                       *
PLOTPICK(      0)=NO                                  *
PLTSCALE(      0)=     500.0000                       *
RHOF    (      1)=       1.0000                       *
RHOGLM  (      1)=       2.7100                       *
RHOGSD  (      1)=       2.6500                       *
RM      (      0)=       0.0                          *
RMF     (      0)=       0.0                          *
RMF     (      2)=       1.8100                       *
RMF     (      4)=                                    *
RMFTEMP (      1)=      75.0000                       *
RMFTEMP (      3)=                                    *
RMFTEMP (      5)=                                    *
RMTEMP  (      0)=       0.0                          *
STDOFF  (      1)=       1.5000                       *
STDOFFA (      1)=       0.0                          *
SURFTEMP(      0)=      70.0000                       *
SWCUT1  (      0)=      50.0000                       *
SWMETH1 (      0)=YES                                 *
SWMETH3 (      0)=NO                                  *
TEMPREF (      0)=F                                   *
TOPRUN  (      1)=    4735.0000                       *
TOPRUN  (      3)=                                    *
```

```
*              TRACE   (       0)=YES                                    TOPRUN  (       5)=                       *
*              VSHGRMAX(       1)=      75.0000                          USEZEROS(       0)=NO                     *
*              VSHGRMIN(       1)=      15.0000                          VSHGRMAX(       2)=      90.0000          *
*              VSHMETH1(       0)=YES                                    VSHM    (       0)=       1.0000          *
*              VSHMETH3(       0)=NO                                     VSHMETH2(       0)=NO                     *
*              XBOT    (       1)=    7978.0000                          VSHMETH4(       0)=NO                     *
*              XPLOTS  (       0)=NO                                     XNAME   (       1)=ALL                    *
*              XZONES  (       0)=       1.0000                         XTOP    (       1)=    5000.0000          *
*                                                                                                                  *
*                                                                                                                  *
*  DATE=09/24/87                                                                                                   *
*                                                                                                                  *
********************************************************************************************************************
```

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5146.000	1568.520	51.660	-6.695	SHALSAND	0.478	162.438	0.055	1.891	12.159	1.000	1.000	1.000	1.000
5149.000	1569.434	47.492	-10.982	SHALSAND	0.399	162.492	0.055	1.954	14.015	1.000	1.000	1.000	1.000
5150.000	1569.739	44.095	-11.463	SHALSAND	0.338	162.510	0.055	2.026	12.115	1.000	1.000	1.000	1.000
5320.000	1621.556	59.448	-47.273	SHALSAND	0.499	165.564	0.062	1.561	10.153	1.000	1.000	1.000	1.000
5322.000	1622.165	55.675	-50.994	SHALSAND	0.446	165.600	0.062	1.063	15.033	1.000	1.000	1.000	1.000
5323.000	1622.470	55.558	-56.420	SHALSAND	0.444	165.618	0.062	0.863	18.583	1.000	1.000	1.000	1.000
5324.000	1622.775	51.559	-60.974	SHALSAND	0.390	165.636	0.062	0.739	21.314	1.000	1.000	1.000	1.000
5325.000	1623.080	43.612	-66.106	SHALSAND	0.289	165.654	0.062	0.696	24.061	1.000	1.000	1.000	1.000
5326.000	1623.385	36.971	-69.919	SAND	0.213	165.672	0.062	0.679	25.496	1.000	1.000	1.000	1.000
5327.000	1623.689	35.503	-70.946	SAND	0.197	165.689	0.062	0.650	26.233	1.000	1.000	1.000	1.000
5328.000	1623.994	33.064	-70.324	SAND	0.172	165.707	0.062	0.648	26.767	1.000	1.000	1.000	1.000
5329.000	1624.299	38.947	-59.964	SAND	0.235	165.725	0.062	0.666	26.670	1.000	1.000	1.000	1.000
5330.000	1624.604	44.278	-53.298	SHALSAND	0.297	165.743	0.062	0.669	26.356	1.000	1.000	1.000	1.000
5331.000	1624.908	48.485	-51.234	SHALSAND	0.349	165.761	0.062	0.690	26.308	1.000	1.000	1.000	1.000
5332.000	1625.213	54.224	-46.598	SHALSAND	0.426	165.779	0.062	0.705	26.133	1.000	1.000	1.000	1.000
5333.000	1625.518	51.353	-44.424	SHALSAND	0.387	165.797	0.062	0.684	26.142	1.000	1.000	1.000	1.000
5334.000	1625.823	46.392	-47.535	SHALSAND	0.323	165.815	0.062	0.678	26.022	1.000	1.000	1.000	1.000
5335.000	1626.128	44.973	-50.545	SHALSAND	0.305	165.833	0.062	0.653	25.619	1.000	1.000	1.000	1.000
5336.000	1626.433	48.523	-50.945	SHALSAND	0.350	165.851	0.063	0.631	25.582	1.000	1.000	1.000	1.000
5337.000	1626.737	47.186	-49.682	SHALSAND	0.333	165.869	0.063	0.630	25.253	1.000	1.000	1.000	1.000
5338.000	1627.042	45.171	-48.827	SHALSAND	0.308	165.887	0.063	0.622	25.288	1.000	1.000	1.000	1.000
5339.000	1627.347	43.676	-49.322	SHALSAND	0.290	165.905	0.063	0.672	25.555	1.000	1.000	1.000	1.000
5340.000	1627.652	34.742	-52.504	SAND	0.189	165.923	0.063	0.736	25.659	1.000	1.000	1.000	1.000
5341.000	1627.957	29.889	-51.023	SAND	0.141	165.941	0.063	0.831	25.525	1.000	1.000	0.240	0.255

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5342.000	1628.261	26.941	-41.712	LIME	0.114	165.959	0.063	1.056	24.948	1.000	1.000	0.222	0.249
5343.000	1628.566	30.507	-31.354	SAND	0.147	165.977	0.063	1.368	22.465	1.000	1.000	0.210	0.225
5344.000	1628.871	35.856	-25.127	SAND	0.201	165.995	0.063	1.674	19.795	1.000	1.000	1.000	1.000
5345.000	1629.176	44.385	-17.567	SHALSAND	0.298	166.013	0.063	1.564	17.352	1.000	1.000	1.000	1.000
5346.000	1629.480	52.536	-16.332	SHALSAND	0.403	166.031	0.063	1.314	15.073	1.000	1.000	1.000	1.000
5347.000	1629.785	55.534	-25.267	SHALSAND	0.444	166.049	0.063	1.046	14.050	1.000	1.000	1.000	1.000
5348.000	1630.090	40.593	-27.295	SHALSAND	0.253	166.067	0.063	0.880	15.785	1.000	1.000	1.000	1.000
5349.000	1630.395	29.292	-26.837	SAND	0.135	166.085	0.063	0.813	18.497	1.000	1.000	1.000	1.000
5350.000	1630.700	23.383	-28.964	SAND	0.084	166.103	0.063	0.826	20.436	1.000	1.000	1.000	1.000
5351.000	1631.005	21.195	-36.066	SAND	0.067	166.121	0.063	0.873	21.349	1.000	1.000	1.000	1.000
5352.000	1631.309	23.609	-48.258	SAND	0.086	166.139	0.063	0.876	21.100	1.000	1.000	1.000	1.000
5353.000	1631.614	27.099	-55.076	SAND	0.115	166.157	0.063	0.835	19.783	1.000	1.000	1.000	1.000
5354.000	1631.919	37.188	-55.166	SAND	0.215	166.174	0.063	0.779	18.048	1.000	1.000	1.000	1.000
5355.000	1632.224	46.413	-54.885	SHALSAND	0.323	166.192	0.063	0.715	17.109	1.000	1.000	1.000	1.000
5356.000	1632.529	45.901	-53.871	SHALSAND	0.317	166.210	0.063	0.657	17.560	1.000	1.000	1.000	1.000
5357.000	1632.833	45.284	-53.954	SHALSAND	0.309	166.228	0.063	0.614	18.762	1.000	1.000	1.000	1.000
5358.000	1633.138	38.648	-55.922	SAND	0.231	166.246	0.063	0.595	20.598	1.000	1.000	1.000	1.000
5359.000	1633.443	34.134	-52.180	SAND	0.183	166.264	0.063	0.646	21.898	1.000	1.000	1.000	1.000
5360.000	1633.748	32.651	-47.354	SAND	0.168	166.282	0.063	0.767	22.210	1.000	1.000	1.000	1.000
5361.000	1634.053	30.494	-54.921	SAND	0.146	166.300	0.063	0.926	21.383	1.000	1.000	1.000	1.000
5362.000	1634.357	25.008	-55.959	SAND	0.097	166.318	0.064	1.038	19.938	1.000	1.000	1.000	1.000
5363.000	1634.662	19.529	-51.955	SAND	0.055	166.336	0.064	1.016	19.204	1.000	1.000	1.000	1.000
5364.000	1634.967	18.440	-50.772	SAND	0.048	166.354	0.064	0.935	17.717	1.000	1.000	1.000	1.000
5365.000	1635.272	31.271	-53.927	SAND	0.154	166.372	0.064	0.883	16.087	1.000	1.000	1.000	1.000
5366.000	1635.577	46.348	-61.418	SHALSAND	0.322	166.390	0.064	0.813	15.173	1.000	1.000	1.000	1.000
5367.000	1635.881	39.777	-56.676	SAND	0.244	166.408	0.064	0.726	17.025	1.000	1.000	1.000	1.000
5368.000	1636.186	24.943	-58.486	SAND	0.097	166.426	0.064	0.712	19.782	1.000	1.000	1.000	1.000
5369.000	1636.491	27.351	-59.806	SAND	0.117	166.444	0.064	0.721	20.250	1.000	1.000	1.000	1.000
5370.000	1636.796	26.863	-51.816	SAND	0.113	166.462	0.064	0.756	21.082	1.000	1.000	1.000	1.000
5371.000	1637.101	28.575	-44.115	SAND	0.128	166.480	0.064	0.922	20.220	1.000	1.000	1.000	1.000
5372.000	1637.406	37.804	-40.917	SAND	0.222	166.498	0.064	1.100	17.489	1.000	1.000	1.000	1.000
5373.000	1637.710	42.208	-35.350	SHALSAND	0.272	166.516	0.064	1.210	15.050	1.000	1.000	1.000	1.000
5374.000	1638.015	45.389	-37.218	SHALSAND	0.311	166.534	0.064	1.194	14.927	1.000	1.000	1.000	1.000
5375.000	1638.320	43.407	-38.356	SHALSAND	0.286	166.552	0.064	1.131	17.012	1.000	1.000	1.000	1.000
5376.000	1638.625	51.903	-38.752	SHALSAND	0.394	166.570	0.064	1.188	17.867	1.000	1.000	1.000	1.000
5377.000	1638.929	52.867	-38.524	SHALSAND	0.407	166.588	0.064	1.249	18.012	1.000	1.000	1.000	1.000
5378.000	1639.234	54.150	-38.006	SHALSAND	0.425	166.606	0.064	1.234	18.312	1.000	1.000	1.000	1.000
5379.000	1639.539	56.423	-38.670	SHALSAND	0.456	166.624	0.064	1.142	17.747	1.000	1.000	1.000	1.000
5381.000	1640.149	51.694	-42.915	SHALSAND	0.391	166.660	0.064	1.012	18.967	1.000	1.000	1.000	1.000
5382.000	1640.454	45.487	-45.594	SHALSAND	0.312	166.677	0.064	0.919	20.999	1.000	1.000	1.000	1.000
5383.000	1640.758	47.945	-45.710	SHALSAND	0.343	166.695	0.064	0.869	22.137	1.000	1.000	1.000	1.000
5384.000	1641.063	45.828	-44.649	SHALSAND	0.316	166.713	0.064	0.823	24.188	1.000	1.000	1.000	1.000
5385.000	1641.368	44.702	-43.366	SHALSAND	0.302	166.731	0.064	0.753	24.978	1.000	1.000	1.000	1.000
5386.000	1641.673	41.565	-42.623	SHALSAND	0.265	166.749	0.064	0.711	25.306	1.000	1.000	1.000	1.000
5387.000	1641.978	37.950	-41.795	SAND	0.224	166.767	0.064	0.743	25.264	1.000	1.000	1.000	1.000
5388.000	1642.282	39.479	-41.925	SAND	0.241	166.785	0.065	0.809	22.842	1.000	1.000	1.000	1.000
5389.000	1642.587	46.708	-43.099	SHALSAND	0.327	166.803	0.065	0.897	19.745	1.000	1.000	1.000	1.000
5390.000	1642.892	53.311	-43.138	SHALSAND	0.413	166.821	0.065	0.988	16.346	1.000	1.000	1.000	1.000
5393.000	1643.806	47.619	-44.749	SHALSAND	0.338	166.875	0.065	1.195	12.901	1.000	1.000	1.000	1.000

5394.000	1644.111	46.235	-43.037	SHALSAND	0.321	166.893	0.065	1.266	13.471	1.000	1.000	1.000	1.000
5395.000	1644.416	48.744	-42.435	SHALSAND	0.353	166.911	0.065	1.366	14.695	1.000	1.000	1.000	1.000
5396.000	1644.721	43.053	-42.123	SHALSAND	0.282	166.929	0.065	1.423	15.338	1.000	1.000	1.000	1.000
5397.000	1645.026	51.386	-37.137	SHALSAND	0.387	166.947	0.065	1.410	13.864	1.000	1.000	1.000	1.000
5398.000	1645.330	58.828	-39.032	SHALSAND	0.490	166.965	0.065	1.401	12.588	1.000	1.000	1.000	1.000
5399.000	1645.635	52.639	-41.339	SHALSAND	0.404	166.983	0.065	1.237	13.634	1.000	1.000	1.000	1.000
5400.000	1645.940	55.231	-45.261	SHALSAND	0.439	167.001	0.065	1.059	15.288	1.000	1.000	1.000	1.000
5401.000	1646.245	56.562	-50.393	SHALSAND	0.458	167.019	0.065	0.977	16.931	1.000	1.000	1.000	1.000
5402.000	1646.550	50.320	-53.985	SHALSAND	0.373	167.037	0.065	0.951	19.333	1.000	1.000	1.000	1.000
5403.000	1646.854	50.770	-49.851	SHALSAND	0.379	167.055	0.065	0.969	20.475	1.000	1.000	1.000	1.000
5404.000	1647.159	52.037	-48.417	SHALSAND	0.396	167.073	0.065	0.966	21.051	1.000	1.000	1.000	1.000
5405.000	1647.464	47.090	-54.655	SHALSAND	0.332	167.091	0.065	0.889	22.036	1.000	1.000	1.000	1.000
5406.000	1647.769	41.635	-55.267	SHALSAND	0.265	167.109	0.065	0.775	23.383	1.000	1.000	1.000	1.000
5407.000	1648.073	47.363	-59.348	SHALSAND	0.335	167.127	0.065	0.669	24.565	1.000	1.000	1.000	1.000
5408.000	1648.378	48.689	-68.390	SHALSAND	0.352	167.145	0.065	0.634	25.309	1.000	1.000	1.000	1.000
5409.000	1648.683	40.678	-66.786	SHALSAND	0.254	167.162	0.065	0.593	25.844	1.000	1.000	1.000	1.000
5410.000	1648.988	32.258	-62.784	SAND	0.164	167.180	0.065	0.611	26.000	1.000	1.000	1.000	1.000
5411.000	1649.293	25.807	-64.123	SAND	0.104	167.198	0.065	0.653	25.808	1.000	1.000	1.000	1.000
5412.000	1649.598	24.170	-65.900	SAND	0.090	167.216	0.065	0.703	25.473	1.000	1.000	1.000	1.000
5413.000	1649.902	25.343	-62.436	SAND	0.100	167.234	0.065	0.727	25.177	1.000	1.000	1.000	1.000
5414.000	1650.207	27.467	-57.899	SAND	0.118	167.252	0.066	0.751	24.641	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5415.000	1650.512	26.866	-58.710	SAND	0.113	167.270	0.066	0.730	24.113	1.000	1.000	1.000	1.000
5416.000	1650.817	25.369	-59.818	SAND	0.100	167.288	0.066	0.725	23.916	1.000	1.000	1.000	1.000
5417.000	1651.122	36.579	-61.755	SAND	0.209	167.306	0.066	0.771	22.551	1.000	1.000	1.000	1.000
5418.000	1651.427	35.563	-62.016	SAND	0.198	167.324	0.066	0.941	20.449	1.000	1.000	1.000	1.000
5419.000	1651.731	37.119	-52.783	SAND	0.214	167.342	0.066	1.211	17.816	1.000	1.000	1.000	1.000
5420.000	1652.036	40.248	-51.818	SAND	0.249	167.360	0.066	1.550	14.806	1.000	1.000	1.000	1.000
5421.000	1652.341	49.795	-47.969	SHALSAND	0.366	167.378	0.066	1.324	12.453	1.000	1.000	1.000	1.000
5422.000	1652.646	53.294	-55.487	SHALSAND	0.413	167.396	0.066	0.939	13.689	1.000	1.000	1.000	1.000
5423.000	1652.950	49.206	-65.389	SHALSAND	0.359	167.414	0.066	0.757	16.917	1.000	1.000	1.000	1.000
5424.000	1653.255	28.660	-67.791	SAND	0.129	167.432	0.066	0.702	20.939	1.000	1.000	1.000	1.000
5425.000	1653.560	9.151	-56.451	LIME	0.003	167.450	0.066	0.731	24.280	1.000	1.000	1.000	1.000
5426.000	1653.865	7.167	-42.519	SAND	0.000	167.468	0.066	0.725	25.063	1.000	1.000	1.000	1.000
5427.000	1654.170	15.517	-38.659	SAND	0.030	167.486	0.066	0.652	25.519	1.000	1.000	1.000	1.000
5428.000	1654.474	25.859	-53.698	SAND	0.104	167.504	0.066	0.600	26.238	1.000	1.000	1.000	1.000
5429.000	1654.779	36.037	-60.872	SAND	0.203	167.522	0.066	0.639	26.312	1.000	1.000	1.000	1.000
5430.000	1655.084	49.775	-63.556	SHALSAND	0.366	167.540	0.066	0.746	26.044	1.000	1.000	1.000	1.000
5431.000	1655.389	51.655	-57.981	SHALSAND	0.391	167.558	0.066	0.882	25.387	1.000	1.000	1.000	1.000
5432.000	1655.694	47.482	-51.096	SHALSAND	0.337	167.576	0.066	0.979	24.129	1.000	1.000	1.000	1.000
5433.000	1655.999	46.026	-43.985	SHALSAND	0.318	167.594	0.066	1.013	22.485	1.000	1.000	1.000	1.000
5434.000	1656.303	44.236	-43.486	SHALSAND	0.296	167.612	0.066	1.046	20.783	1.000	1.000	1.000	1.000
5435.000	1656.608	51.336	-51.735	SHALSAND	0.387	167.630	0.066	1.071	19.389	1.000	1.000	1.000	1.000
5436.000	1656.913	57.625	-48.106	SHALSAND	0.473	167.647	0.066	1.144	17.090	1.000	1.000	1.000	1.000
5476.000	1669.105	54.812	-43.281	SHALSAND	0.434	168.366	0.068	1.271	13.072	1.000	1.000	1.000	1.000
5477.000	1669.410	42.281	-42.918	SHALSAND	0.273	168.384	0.068	1.279	14.065	1.000	1.000	1.000	1.000
5478.000	1669.715	46.105	-41.154	SHALSAND	0.319	168.402	0.068	1.265	14.066	1.000	1.000	1.000	1.000
5479.000	1670.020	54.694	-37.518	SHALSAND	0.432	168.420	0.068	1.291	12.986	1.000	1.000	1.000	1.000
5503.000	1677.335	55.793	-43.586	SHALSAND	0.447	168.851	0.069	1.061	13.912	1.000	1.000	1.000	1.000
5504.000	1677.640	55.857	-46.300	SHALSAND	0.448	168.869	0.069	1.024	16.893	1.000	1.000	1.000	1.000

5505.000	1677.944	51.911	-47.669	SHALSAND	0.394	168.887	0.069	1.063	19.228	1.000	1.000	1.000	1.000
5506.000	1678.249	52.624	-48.280	SHALSAND	0.404	168.905	0.069	1.135	19.165	1.000	1.000	1.000	1.000
5507.000	1678.554	54.649	-48.477	SHALSAND	0.431	168.923	0.069	1.239	17.506	1.000	1.000	1.000	1.000
5508.000	1678.859	58.289	-45.222	SHALSAND	0.482	168.941	0.069	1.432	15.141	1.000	1.000	1.000	1.000
5589.000	1703.548	56.921	-33.663	SHALSAND	0.463	170.396	0.072	1.269	12.141	1.000	1.000	1.000	1.000
5590.000	1703.853	49.561	-49.918	SHALSAND	0.363	170.414	0.072	1.062	16.099	1.000	1.000	1.000	1.000
5591.000	1704.157	53.976	-56.838	SHALSAND	0.422	170.432	0.072	0.834	19.086	1.000	1.000	1.000	1.000
5592.000	1704.462	52.740	-60.897	SHALSAND	0.405	170.450	0.072	0.720	22.102	1.000	1.000	1.000	1.000
5593.000	1704.767	52.468	-64.319	SHALSAND	0.402	170.468	0.072	0.686	23.330	1.000	1.000	1.000	1.000
5594.000	1705.072	50.080	-67.523	SHALSAND	0.370	170.486	0.072	0.624	24.429	1.000	1.000	1.000	1.000
5595.000	1705.377	48.139	-69.242	SHALSAND	0.345	170.504	0.072	0.627	25.318	1.000	1.000	1.000	1.000
5596.000	1705.681	46.103	-71.049	SHALSAND	0.319	170.522	0.072	0.639	25.300	1.000	1.000	1.000	1.000
5597.000	1705.986	34.285	-72.019	SAND	0.184	170.540	0.072	0.672	25.271	1.000	1.000	1.000	1.000
5598.000	1706.291	28.925	-71.647	SAND	0.132	170.557	0.072	0.721	25.045	1.000	1.000	1.000	1.000
5599.000	1706.596	32.704	-61.937	SAND	0.168	170.575	0.072	0.825	23.950	1.000	1.000	1.000	1.000
5600.000	1706.901	38.046	-55.217	SAND	0.225	170.593	0.072	0.886	21.687	1.000	1.000	1.000	1.000
5601.000	1707.206	44.555	-53.531	SHALSAND	0.300	170.611	0.072	0.952	19.011	1.000	1.000	1.000	1.000
5602.000	1707.510	47.759	-53.128	SHALSAND	0.340	170.629	0.073	1.067	15.511	1.000	1.000	1.000	1.000
5649.000	1721.836	56.155	-44.726	SHALSAND	0.452	171.474	0.074	1.194	15.197	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5650.000	1722.141	54.552	-42.485	SHALSAND	0.430	171.492	0.074	1.292	17.308	1.000	1.000	1.000	1.000
5651.000	1722.446	50.277	-45.959	SHALSAND	0.373	171.510	0.074	1.124	19.351	1.000	1.000	1.000	1.000
5652.000	1722.750	47.086	-50.003	SHALSAND	0.332	171.527	0.074	1.043	20.927	1.000	1.000	1.000	1.000
5653.000	1723.055	50.968	-54.487	SHALSAND	0.382	171.545	0.074	1.040	19.836	1.000	1.000	1.000	1.000
5654.000	1723.360	47.567	-51.927	SHALSAND	0.338	171.563	0.074	1.042	18.356	1.000	1.000	1.000	1.000
5655.000	1723.665	56.126	-46.204	SHALSAND	0.452	171.581	0.074	0.948	15.051	1.000	1.000	1.000	1.000
5679.000	1730.980	57.752	-52.666	SHALSAND	0.475	172.012	0.075	0.973	15.369	1.000	1.000	1.000	1.000
5680.000	1731.285	58.918	-51.999	SHALSAND	0.491	172.030	0.075	0.891	16.910	1.000	1.000	1.000	1.000
5683.000	1732.199	47.238	-65.153	SHALSAND	0.334	172.084	0.075	0.518	21.681	1.000	1.000	1.000	1.000
5684.000	1732.504	31.221	-65.400	SAND	0.153	172.102	0.075	0.421	23.176	1.000	1.000	1.000	1.000
5685.000	1732.809	20.238	-66.548	SAND	0.060	172.120	0.076	0.496	24.716	1.000	1.000	1.000	1.000
5686.000	1733.114	17.741	-68.077	SAND	0.043	172.138	0.076	0.614	24.376	1.000	1.000	1.000	1.000
5687.000	1733.419	33.422	-70.809	SAND	0.175	172.156	0.076	0.789	21.746	1.000	1.000	1.000	1.000
5688.000	1733.723	46.974	-65.893	SHALSAND	0.330	172.174	0.076	0.995	18.383	1.000	1.000	1.000	1.000
5696.000	1736.162	51.403	-59.893	SHALSAND	0.388	172.318	0.076	0.719	16.982	1.000	1.000	1.000	1.000
5697.000	1736.467	49.806	-57.028	SHALSAND	0.367	172.336	0.076	0.741	18.354	1.000	1.000	1.000	1.000
5698.000	1736.771	53.740	-58.037	SHALSAND	0.419	172.354	0.076	0.744	19.578	1.000	1.000	1.000	1.000
5699.000	1737.076	57.355	-56.330	SHALSAND	0.469	172.372	0.076	0.771	20.104	1.000	1.000	1.000	1.000
5701.000	1737.686	50.588	-55.986	SHALSAND	0.377	172.408	0.076	0.843	20.099	1.000	1.000	1.000	1.000
5702.000	1737.991	49.855	-55.103	SHALSAND	0.367	172.426	0.076	0.870	20.792	1.000	1.000	1.000	1.000
5703.000	1738.295	53.934	-53.994	SHALSAND	0.422	172.444	0.076	0.904	20.907	1.000	1.000	1.000	1.000
5704.000	1738.600	55.883	-56.106	SHALSAND	0.449	172.462	0.076	0.949	20.609	1.000	1.000	1.000	1.000
5705.000	1738.905	55.706	-56.815	SHALSAND	0.446	172.480	0.076	0.942	19.300	1.000	1.000	1.000	1.000
5706.000	1739.210	53.901	-56.230	SHALSAND	0.421	172.498	0.076	0.876	17.221	1.000	1.000	1.000	1.000
5710.000	1740.429	52.755	-66.024	SHALSAND	0.406	172.569	0.076	0.603	18.402	1.000	1.000	1.000	1.000

5711.000	1740.734	53.985	-66.793	SHALSAND	0.422	172.587	0.076	0.616	20.930	1.000	1.000	1.000	1.000
5712.000	1741.039	54.327	-66.945	SHALSAND	0.427	172.605	0.076	0.642	23.005	1.000	1.000	1.000	1.000
5713.000	1741.344	52.169	-66.850	SHALSAND	0.398	172.623	0.077	0.668	24.443	1.000	1.000	1.000	1.000
5714.000	1741.648	48.833	-67.548	SHALSAND	0.354	172.641	0.077	0.667	24.978	1.000	1.000	1.000	1.000
5715.000	1741.953	42.403	-68.515	SHALSAND	0.274	172.659	0.077	0.664	25.626	1.000	1.000	1.000	1.000
5716.000	1742.258	35.772	-70.030	SAND	0.200	172.677	0.077	0.572	26.125	1.000	1.000	1.000	1.000
5717.000	1742.563	32.218	-70.643	SAND	0.163	172.695	0.077	0.512	26.202	1.000	1.000	1.000	1.000
5718.000	1742.867	26.731	-71.721	SAND	0.112	172.713	0.077	0.475	26.803	1.000	1.000	1.000	1.000
5719.000	1743.172	22.931	-68.965	SAND	0.080	172.731	0.077	0.451	27.262	1.000	1.000	1.000	1.000
5720.000	1743.477	19.858	-59.869	SAND	0.057	172.749	0.077	0.460	27.869	1.000	1.000	1.000	1.000
5721.000	1743.782	13.902	-59.643	SAND	0.021	172.767	0.077	0.493	26.662	1.000	1.000	1.000	1.000
5722.000	1744.087	8.923	-53.690	SAND	0.002	172.785	0.077	0.564	23.985	1.000	1.000	1.000	1.000
5723.000	1744.392	9.408	-53.989	SAND	0.003	172.803	0.077	0.793	20.209	1.000	1.000	1.000	1.000
5729.000	1746.220	39.612	-52.807	SAND	0.242	172.911	0.077	0.516	18.689	1.000	1.000	1.000	1.000
5730.000	1746.525	16.384	-70.401	SAND	0.035	172.929	0.077	0.445	22.403	1.000	1.000	1.000	1.000
5731.000	1746.830	8.902	-74.142	SAND	0.002	172.947	0.077	0.466	24.870	1.000	1.000	1.000	1.000
5733.000	1747.440	4.378	-77.003	SAND	0.000	172.983	0.077	0.568	25.680	1.000	1.000	1.000	1.000
5734.000	1747.744	7.581	-75.183	SAND	0.000	173.000	0.077	0.483	25.869	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5735.000	1748.049	11.536	-73.162	SAND	0.010	173.018	0.077	0.456	26.366	1.000	1.000	1.000	1.000
5736.000	1748.354	12.257	-74.278	SAND	0.013	173.036	0.077	0.481	26.346	1.000	1.000	1.000	1.000
5737.000	1748.659	7.740	-73.273	SAND	0.000	173.054	0.077	0.579	26.199	1.000	1.000	1.000	1.000
5738.000	1748.964	10.183	-72.089	SAND	0.006	173.072	0.077	0.710	25.329	1.000	1.000	1.000	1.000
5739.000	1749.268	19.794	-66.167	SAND	0.057	173.090	0.077	0.796	24.140	1.000	1.000	1.000	1.000
5740.000	1749.573	28.950	-60.693	SAND	0.132	173.108	0.077	0.857	23.474	1.000	1.000	1.000	1.000
5741.000	1749.878	36.880	-60.641	SAND	0.212	173.126	0.078	0.826	23.136	1.000	1.000	1.000	1.000
5742.000	1750.183	37.766	-59.627	SAND	0.222	173.144	0.078	0.764	23.532	1.000	1.000	1.000	1.000
5743.000	1750.488	34.418	-62.799	SAND	0.186	173.162	0.078	0.739	24.067	1.000	1.000	1.000	1.000
5744.000	1750.792	30.862	-67.126	SAND	0.150	173.180	0.078	0.693	24.366	1.000	1.000	1.000	1.000
5745.000	1751.097	27.562	-69.108	SAND	0.119	173.198	0.078	0.673	24.823	1.000	1.000	1.000	1.000
5746.000	1751.402	23.524	-71.360	SAND	0.085	173.216	0.078	0.657	24.814	1.000	1.000	1.000	1.000
5747.000	1751.707	23.106	-71.272	SAND	0.082	173.234	0.078	0.652	24.594	1.000	1.000	1.000	1.000
5748.000	1752.012	23.940	-70.468	SAND	0.088	173.252	0.078	0.629	24.592	1.000	1.000	1.000	1.000
5749.000	1752.316	20.609	-72.303	SAND	0.063	173.270	0.078	0.604	24.729	1.000	1.000	1.000	1.000
5750.000	1752.621	20.379	-74.134	SAND	0.061	173.288	0.078	0.610	25.013	1.000	1.000	1.000	1.000
5751.000	1752.926	22.982	-75.281	SAND	0.081	173.306	0.078	0.619	25.329	1.000	1.000	1.000	1.000
5752.000	1753.231	21.735	-73.015	SAND	0.071	173.324	0.078	0.602	25.583	1.000	1.000	1.000	1.000
5753.000	1753.536	19.447	-70.052	SAND	0.055	173.342	0.078	0.574	25.848	1.000	1.000	1.000	1.000
5754.000	1753.841	17.875	-68.680	SAND	0.044	173.360	0.078	0.548	25.944	1.000	1.000	1.000	1.000
5755.000	1754.145	16.951	-62.692	SAND	0.038	173.378	0.078	0.505	26.148	1.000	1.000	1.000	1.000
5756.000	1754.450	15.521	-68.850	SAND	0.030	173.396	0.078	0.476	26.553	1.000	1.000	1.000	1.000
5757.000	1754.755	11.632	-64.002	SAND	0.011	173.414	0.078	0.440	26.507	1.000	1.000	1.000	1.000
5758.000	1755.060	6.852	-60.325	SAND	0.000	173.432	0.078	0.407	26.446	1.000	1.000	1.000	1.000
5759.000	1755.365	3.494	-59.808	SAND	0.000	173.450	0.078	0.399	26.571	1.000	1.000	1.000	1.000
5760.000	1755.669	4.249	-57.900	SAND	0.000	173.468	0.078	0.394	26.567	1.000	1.000	1.000	1.000
5761.000	1755.974	2.789	-56.911	SAND	0.000	173.485	0.078	0.434	24.383	1.000	1.000	1.000	1.000
5762.000	1756.279	0.000	-57.128	SAND	0.000	173.503	0.078	0.607	24.171	1.000	1.000	1.000	1.000
5763.000	1756.584	0.000	-65.857	SAND	0.000	173.521	0.078	0.861	22.932	1.000	1.000	1.000	1.000
5765.000	1757.193	12.540	-63.204	SAND	0.015	173.557	0.078	1.048	22.350	1.000	1.000	1.000	1.000

5766.000	1757.498	31.821	-48.318	SAND	0.159	173.575	0.078	0.872	22.404	1.000	1.000	1.000	1.000
5767.000	1757.803	53.875	-61.159	SHALSAND	0.421	173.593	0.078	0.760	22.233	1.000	1.000	1.000	1.000
5769.000	1758.413	45.903	-68.493	SHALSAND	0.317	173.629	0.079	0.635	21.722	1.000	1.000	1.000	1.000
5770.000	1758.717	51.126	-65.515	SHALSAND	0.384	173.647	0.079	0.678	20.035	1.000	1.000	1.000	1.000
5771.000	1759.022	58.878	-64.479	SHALSAND	0.491	173.665	0.079	0.658	17.912	1.000	1.000	1.000	1.000
5775.000	1760.241	52.846	-73.093	SHALSAND	0.407	173.737	0.079	0.660	15.159	1.000	1.000	1.000	1.000
5776.000	1760.546	51.727	-66.869	SHALSAND	0.392	173.755	0.079	0.749	15.117	1.000	1.000	1.000	1.000
5786.000	1763.594	57.488	-54.748	SHALSAND	0.471	173.935	0.079	0.974	16.542	1.000	1.000	1.000	1.000
5787.000	1763.899	59.104	-56.756	SHALSAND	0.494	173.953	0.079	1.031	19.132	1.000	1.000	1.000	1.000
5788.000	1764.204	54.293	-59.350	SHALSAND	0.427	173.970	0.079	1.009	20.832	1.000	1.000	1.000	1.000
5789.000	1764.509	49.675	-60.187	SHALSAND	0.365	173.988	0.079	0.994	21.628	1.000	1.000	1.000	1.000
5790.000	1764.813	55.747	-58.739	SHALSAND	0.447	174.006	0.079	1.004	20.765	1.000	1.000	1.000	1.000
5791.000	1765.118	57.684	-59.106	SHALSAND	0.474	174.024	0.079	0.995	19.570	1.000	1.000	1.000	1.000
5792.000	1765.423	57.171	-60.014	SHALSAND	0.467	174.042	0.079	1.015	17.617	1.000	1.000	1.000	1.000
5796.000	1766.642	56.628	-56.189	SHALSAND	0.459	174.114	0.079	1.259	15.620	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5797.000	1766.947	52.718	-51.774	SHALSAND	0.405	174.132	0.080	1.458	15.540	1.000	1.000	1.000	1.000
5798.000	1767.252	54.953	-44.810	SHALSAND	0.436	174.150	0.080	1.676	14.436	1.000	1.000	1.000	1.000
5818.000	1773.348	59.208	-39.160	SHALSAND	0.496	174.509	0.080	1.284	16.944	1.000	1.000	1.000	1.000
5819.000	1773.653	50.014	-50.429	SHALSAND	0.369	174.527	0.080	1.015	20.654	1.000	1.000	1.000	1.000
5820.000	1773.958	38.694	-59.872	SAND	0.232	174.545	0.080	0.814	23.895	1.000	1.000	1.000	1.000
5821.000	1774.262	41.837	-65.616	SHALSAND	0.268	174.563	0.080	0.665	26.220	1.000	1.000	1.000	1.000
5822.000	1774.567	36.177	-74.155	SAND	0.204	174.581	0.080	0.611	27.567	1.000	1.000	1.000	1.000
5823.000	1774.872	28.591	-77.937	SAND	0.129	174.599	0.080	0.565	28.652	1.000	1.000	1.000	1.000
5824.000	1775.177	20.556	-76.539	SAND	0.062	174.617	0.080	0.550	27.200	1.000	1.000	1.000	1.000
5825.000	1775.481	17.203	-78.771	SAND	0.040	174.635	0.080	0.529	24.567	1.000	1.000	1.000	1.000
5826.000	1775.786	19.453	-80.306	SAND	0.055	174.653	0.081	0.496	22.252	1.000	1.000	1.000	1.000
5829.000	1776.701	15.164	-72.990	SAND	0.028	174.707	0.081	0.338	21.913	1.000	1.000	1.000	1.000
5830.000	1777.006	9.121	-72.300	SAND	0.003	174.725	0.081	0.341	23.922	1.000	1.000	1.000	1.000
5831.000	1777.310	4.949	-73.312	SAND	0.000	174.743	0.081	0.385	25.977	1.000	1.000	1.000	1.000
5832.000	1777.615	3.000	-75.741	SAND	0.000	174.761	0.081	0.468	27.208	1.000	1.000	1.000	1.000
5833.000	1777.920	8.195	-69.879	SAND	0.001	174.779	0.081	0.525	26.225	1.000	1.000	1.000	1.000
5834.000	1778.225	17.947	-71.812	SAND	0.044	174.797	0.081	0.592	24.937	1.000	1.000	1.000	1.000
5835.000	1778.530	27.049	-69.957	SAND	0.115	174.815	0.081	0.685	24.227	1.000	1.000	1.000	1.000
5836.000	1778.834	31.282	-73.229	SAND	0.154	174.833	0.081	0.713	24.105	1.000	1.000	1.000	1.000
5837.000	1779.139	34.852	-74.891	SAND	0.190	174.851	0.081	0.659	23.916	1.000	1.000	1.000	1.000
5838.000	1779.444	35.688	-74.069	SAND	0.199	174.869	0.081	0.582	24.629	1.000	1.000	1.000	1.000
5839.000	1779.749	31.584	-76.658	SAND	0.157	174.887	0.081	0.458	25.631	1.000	1.000	1.000	1.000
5840.000	1780.054	21.869	-80.924	SAND	0.072	174.905	0.081	0.400	25.714	1.000	1.000	1.000	1.000
5841.000	1780.358	13.985	-82.954	SAND	0.022	174.923	0.081	0.437	25.376	1.000	1.000	1.000	1.000
5842.000	1780.663	14.978	-79.814	SAND	0.027	174.940	0.081	0.545	24.079	1.000	1.000	1.000	1.000
5843.000	1780.968	20.282	-73.403	SAND	0.060	174.958	0.081	0.678	21.379	1.000	1.000	1.000	1.000
5844.000	1781.273	26.231	-75.607	SAND	0.108	174.976	0.081	0.835	17.652	1.000	1.000	1.000	1.000
5845.000	1781.578	36.299	-69.018	SAND	0.206	174.994	0.081	1.048	14.127	1.000	1.000	1.000	1.000
5846.000	1781.882	59.106	-59.644	SHALSAND	0.494	175.012	0.081	1.408	9.897	1.000	1.000	1.000	1.000

5851.000	1783.406	42.921	-55.731	SHALSAND	0.281	175.102	0.081	1.194	12.929	1.000	1.000	1.000	1.000
5852.000	1783.711	32.762	-61.137	SAND	0.169	175.120	0.081	1.249	12.958	1.000	1.000	1.000	1.000
5858.000	1785.540	44.141	-72.135	SHALSAND	0.295	175.228	0.082	0.559	16.437	1.000	1.000	1.000	1.000
5859.000	1785.845	47.579	-75.480	SHALSAND	0.338	175.246	0.082	0.478	21.065	1.000	1.000	1.000	1.000
5860.000	1786.150	41.445	-75.954	SHALSAND	0.263	175.264	0.082	0.476	24.443	1.000	1.000	1.000	1.000
5861.000	1786.455	31.629	-81.573	SAND	0.157	175.282	0.082	0.454	26.899	1.000	1.000	1.000	1.000
5862.000	1786.759	20.149	-83.539	SAND	0.059	175.300	0.082	0.439	27.125	1.000	1.000	1.000	1.000
5863.000	1787.064	14.462	-84.675	SAND	0.024	175.318	0.082	0.464	26.870	1.000	1.000	1.000	1.000
5864.000	1787.369	9.559	-81.535	SAND	0.004	175.336	0.082	0.638	24.857	1.000	1.000	1.000	1.000
5865.000	1787.674	17.296	-75.039	SAND	0.040	175.354	0.082	0.826	21.275	1.000	1.000	1.000	1.000
5866.000	1787.979	52.566	-50.852	SHALSAND	0.403	175.372	0.082	1.269	16.299	1.000	1.000	1.000	1.000
5870.000	1789.198	54.639	-54.445	SHALSAND	0.431	175.443	0.082	1.430	17.618	1.000	1.000	1.000	1.000
5871.000	1789.502	36.200	-66.570	SAND	0.204	175.461	0.082	0.956	22.205	1.000	1.000	1.000	1.000
5872.000	1789.807	21.580	-76.152	SAND	0.070	175.479	0.082	0.639	25.784	1.000	1.000	1.000	1.000
5873.000	1790.112	13.577	-81.046	SAND	0.020	175.497	0.082	0.464	27.356	1.000	1.000	1.000	1.000
5874.000	1790.417	13.668	-76.783	SAND	0.020	175.515	0.082	0.356	27.660	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5875.000	1790.722	16.668	-68.225	SAND	0.037	175.533	0.082	0.337	27.665	1.000	1.000	1.000	1.000
5876.000	1791.027	11.112	-72.550	SAND	0.009	175.551	0.082	0.374	27.631	1.000	1.000	1.000	1.000
5877.000	1791.331	5.806	-84.514	SAND	0.000	175.569	0.082	0.436	27.398	1.000	1.000	1.000	1.000
5878.000	1791.636	0.706	-85.822	SAND	0.000	175.587	0.082	0.454	27.129	1.000	1.000	1.000	1.000
5879.000	1791.941	0.363	-84.772	SAND	0.000	175.605	0.082	0.470	26.925	1.000	1.000	1.000	1.000
5880.000	1792.246	4.367	-85.556	SAND	0.000	175.623	0.082	0.441	26.213	1.000	1.000	1.000	1.000
5881.000	1792.551	7.821	-86.676	SAND	0.000	175.641	0.082	0.501	25.329	1.000	1.000	1.000	1.000
5882.000	1792.855	10.834	-86.327	SAND	0.008	175.659	0.082	0.487	24.324	1.000	1.000	1.000	1.000
5883.000	1793.160	21.349	-81.531	SAND	0.068	175.677	0.083	0.522	21.690	1.000	1.000	1.000	1.000
5884.000	1793.465	39.341	-71.915	SAND	0.239	175.695	0.083	0.694	18.354	1.000	1.000	1.000	1.000
5885.000	1793.770	57.419	-59.336	SHALSAND	0.470	175.713	0.083	1.056	14.540	1.000	1.000	1.000	1.000
5916.000	1803.219	57.904	-35.676	SHALSAND	0.477	176.270	0.084	0.583	15.583	1.000	1.000	1.000	1.000
5917.000	1803.523	27.533	-55.183	SAND	0.119	176.288	0.084	0.434	20.633	1.000	1.000	1.000	1.000
5918.000	1803.828	8.245	-69.968	SAND	0.001	176.306	0.084	0.343	24.392	1.000	1.000	1.000	1.000
5919.000	1804.133	0.000	-78.500	SAND	0.000	176.324	0.084	0.359	26.698	1.000	1.000	1.000	1.000
5920.000	1804.438	0.000	-81.236	SAND	0.000	176.342	0.084	0.341	27.192	1.000	1.000	1.000	1.000
5921.000	1804.743	0.000	-79.683	SAND	0.000	176.360	0.084	0.334	27.086	1.000	1.000	1.000	1.000
5922.000	1805.048	1.022	-78.030	SAND	0.000	176.378	0.084	0.437	26.747	1.000	1.000	1.000	1.000
5923.000	1805.352	1.278	-73.525	SAND	0.000	176.396	0.084	0.471	26.249	1.000	1.000	1.000	1.000
5924.000	1805.657	0.248	-71.179	SAND	0.000	176.413	0.084	0.490	25.767	1.000	1.000	1.000	1.000
5925.000	1805.962	1.811	-73.620	SAND	0.000	176.431	0.084	0.479	25.695	1.000	1.000	1.000	1.000
5926.000	1806.267	2.742	-79.722	SAND	0.000	176.449	0.084	0.487	25.234	1.000	1.000	1.000	1.000
5927.000	1806.572	0.725	-83.782	SAND	0.000	176.467	0.084	0.487	24.786	1.000	1.000	1.000	1.000
5928.000	1806.876	2.934	-83.046	SAND	0.000	176.485	0.084	0.510	24.496	1.000	1.000	1.000	1.000
5929.000	1807.181	11.339	-80.243	SAND	0.010	176.503	0.084	0.618	22.561	1.000	1.000	1.000	1.000
5930.000	1807.486	24.416	-75.222	SAND	0.092	176.521	0.084	0.719	20.056	1.000	1.000	1.000	1.000
5931.000	1807.791	40.322	-61.676	SHALSAND	0.250	176.539	0.084	0.779	16.954	1.000	1.000	1.000	1.000
5935.000	1809.010	40.618	-81.023	SHALSAND	0.254	176.611	0.084	0.364	20.462	1.000	1.000	1.000	1.000
5936.000	1809.315	14.021	-81.121	SAND	0.022	176.629	0.084	0.417	22.830	1.000	1.000	1.000	1.000
5937.000	1809.620	1.831	-81.373	SAND	0.000	176.647	0.084	0.440	23.981	1.000	1.000	1.000	1.000
5938.000	1809.924	3.569	-80.859	SAND	0.000	176.665	0.084	0.445	24.564	1.000	1.000	1.000	1.000

5939.000	1810.229	3.799	-78.028	SAND	0.000	176.683	0.084	0.433	24.695	1.000	1.000	1.000	1.000
5940.000	1810.534	0.000	-77.465	SAND	0.000	176.701	0.084	0.431	24.812	1.000	1.000	1.000	1.000
5941.000	1810.839	0.000	-79.124	SAND	0.000	176.719	0.085	0.485	24.840	1.000	1.000	1.000	1.000
5942.000	1811.144	1.151	-77.691	SAND	0.000	176.737	0.085	0.522	24.591	1.000	1.000	1.000	1.000
5943.000	1811.448	2.972	-73.674	SAND	0.000	176.755	0.085	0.559	23.488	1.000	1.000	1.000	1.000
5944.000	1811.753	4.438	-73.309	SAND	0.000	176.773	0.085	0.580	22.547	1.000	1.000	1.000	1.000
5945.000	1812.058	4.904	-71.702	SAND	0.000	176.791	0.085	0.628	21.558	1.000	1.000	1.000	1.000
5946.000	1812.363	4.509	-70.472	SAND	0.000	176.809	0.085	0.661	20.520	1.000	1.000	1.000	1.000
5947.000	1812.667	4.407	-71.057	SAND	0.000	176.827	0.085	0.660	20.207	1.000	1.000	1.000	1.000
5948.000	1812.972	4.368	-74.157	SAND	0.000	176.845	0.085	0.670	20.296	1.000	1.000	1.000	1.000
5949.000	1813.277	5.537	-75.173	SAND	0.000	176.863	0.085	0.616	20.474	1.000	1.000	1.000	1.000
5950.000	1813.582	3.914	-76.798	SAND	0.000	176.881	0.085	0.549	21.225	1.000	1.000	1.000	1.000
5951.000	1813.887	3.719	-77.192	SAND	0.000	176.898	0.085	0.498	21.882	1.000	1.000	1.000	1.000
5952.000	1814.192	3.529	-77.511	SAND	0.000	176.916	0.085	0.442	22.443	1.000	1.000	1.000	1.000
5953.000	1814.496	2.140	-70.937	SAND	0.000	176.934	0.085	0.449	23.553	1.000	1.000	1.000	1.000
5954.000	1814.801	1.172	-70.097	SAND	0.000	176.952	0.085	0.428	24.724	1.000	1.000	1.000	1.000
5955.000	1815.106	3.169	-66.016	SAND	0.000	176.970	0.085	0.425	25.772	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5956.000	1815.411	6.830	-63.407	SAND	0.000	176.988	0.085	0.379	26.520	1.000	1.000	1.000	1.000
5957.000	1815.716	13.926	-69.520	SAND	0.021	177.006	0.085	0.382	26.896	1.000	1.000	1.000	1.000
5958.000	1816.021	16.924	-70.220	SAND	0.038	177.024	0.085	0.393	27.516	1.000	1.000	1.000	1.000
5959.000	1816.325	18.523	-65.120	SAND	0.048	177.042	0.085	0.391	27.554	1.000	1.000	1.000	1.000
5960.000	1816.630	15.489	-59.128	SAND	0.030	177.060	0.085	0.377	26.469	1.000	1.000	1.000	1.000
5961.000	1816.935	11.150	-60.314	SAND	0.009	177.078	0.085	0.399	23.964	1.000	1.000	1.000	1.000
5962.000	1817.240	15.496	-63.456	SAND	0.030	177.096	0.085	0.722	20.091	1.000	1.000	1.000	1.000
5963.000	1817.544	24.376	-56.586	SAND	0.092	177.114	0.085	1.262	15.553	1.000	1.000	1.000	1.000
5964.000	1817.849	26.342	-53.737	SAND	0.108	177.132	0.085	2.555	11.973	1.000	1.000	1.000	1.000
5965.000	1818.154	17.735	-57.629	SAND	0.043	177.150	0.085	2.281	11.888	1.000	1.000	1.000	1.000
5966.000	1818.459	9.322	-64.788	LIME	0.003	177.168	0.085	1.134	14.528	1.000	1.000	1.000	1.000
5967.000	1818.764	6.871	-72.282	LIME	0.000	177.186	0.085	0.741	17.733	1.000	1.000	1.000	1.000
5968.000	1819.068	5.848	-76.675	LIME	0.000	177.204	0.085	0.568	20.993	1.000	1.000	1.000	1.000
5969.000	1819.373	7.350	-62.861	LIME	0.000	177.222	0.085	0.499	21.874	1.000	1.000	1.000	1.000
5970.000	1819.678	16.457	-49.202	SAND	0.035	177.240	0.085	0.693	19.452	1.000	1.000	1.000	1.000
5971.000	1819.983	27.315	-36.111	SAND	0.117	177.258	0.086	0.878	16.655	1.000	1.000	1.000	1.000
5972.000	1820.288	47.574	-35.223	SHALSAND	0.338	177.276	0.086	1.188	12.927	1.000	1.000	1.000	1.000
5977.000	1821.812	45.098	-63.234	SHALSAND	0.307	177.366	0.086	0.515	17.856	1.000	1.000	1.000	1.000
5978.000	1822.116	35.314	-67.480	SAND	0.195	177.383	0.086	0.506	20.432	1.000	1.000	1.000	1.000
5979.000	1822.421	38.801	-68.588	SAND	0.233	177.401	0.086	0.554	20.530	1.000	1.000	1.000	1.000
5980.000	1822.726	40.360	-67.287	SHALSAND	0.251	177.419	0.086	0.796	19.436	1.000	1.000	1.000	1.000
5981.000	1823.031	45.020	-67.083	SHALSAND	0.306	177.437	0.086	1.116	16.732	1.000	1.000	1.000	1.000
5982.000	1823.336	51.778	-64.331	SHALSAND	0.393	177.455	0.086	1.341	14.641	1.000	1.000	1.000	1.000
5983.000	1823.641	41.882	-58.691	SHALSAND	0.268	177.473	0.086	1.428	15.014	1.000	1.000	1.000	1.000
5984.000	1823.945	35.279	-53.846	SAND	0.195	177.491	0.086	1.442	15.547	1.000	1.000	1.000	1.000
5985.000	1824.250	38.470	-54.159	SAND	0.229	177.509	0.086	1.414	16.118	1.000	1.000	1.000	1.000
5986.000	1824.555	51.566	-48.837	SHALSAND	0.390	177.527	0.086	1.398	14.449	1.000	1.000	1.000	1.000
5990.000	1825.774	57.556	-56.086	SHALSAND	0.472	177.599	0.086	0.853	12.821	1.000	1.000	1.000	1.000
5991.000	1826.079	47.154	-60.830	SHALSAND	0.333	177.617	0.086	0.822	14.309	1.000	1.000	1.000	1.000
5992.000	1826.384	51.608	-63.987	SHALSAND	0.390	177.635	0.086	0.936	13.966	1.000	1.000	1.000	1.000
5997.000	1827.908	41.695	-47.676	SHALSAND	0.266	177.725	0.086	0.791	16.671	1.000	1.000	1.000	1.000

5998.000	1828.213	27.779	-70.992	SAND	0.121	177.743	0.086	0.755	18.906	1.000	1.000	1.000	1.000
5999.000	1828.517	38.775	-71.603	SAND	0.233	177.761	0.086	0.895	17.900	1.000	1.000	1.000	1.000
6000.000	1828.822	51.376	-62.273	SHALSAND	0.387	177.779	0.087	1.173	15.924	1.000	1.000	1.000	1.000
6001.000	1829.127	46.475	-41.067	SHALSAND	0.324	177.797	0.087	1.595	12.701	1.000	1.000	1.000	1.000
6005.000	1830.346	55.432	-55.257	SHALSAND	0.442	177.868	0.087	0.979	13.069	1.000	1.000	1.000	1.000
6006.000	1830.651	53.809	-62.416	SHALSAND	0.420	177.886	0.087	0.759	16.687	1.000	1.000	1.000	1.000
6007.000	1830.956	53.875	-77.665	SHALSAND	0.421	177.904	0.087	0.615	19.465	1.000	1.000	1.000	1.000
6008.000	1831.261	42.390	-84.013	SHALSAND	0.274	177.922	0.087	0.564	20.153	1.000	1.000	1.000	1.000
6009.000	1831.565	25.937	-83.314	SAND	0.105	177.940	0.087	0.595	18.474	1.000	1.000	1.000	1.000
6010.000	1831.870	28.998	-76.406	SAND	0.132	177.958	0.087	0.698	14.596	1.000	1.000	1.000	1.000
6011.000	1832.175	39.362	-46.435	SAND	0.239	177.976	0.087	0.936	10.418	1.000	1.000	1.000	1.000
6043.000	1841.929	51.467	-42.808	SHALSAND	0.388	178.551	0.088	0.884	14.849	1.000	1.000	1.000	1.000
6044.000	1842.234	44.364	-59.541	SHALSAND	0.298	178.569	0.088	0.822	17.660	1.000	1.000	1.000	1.000
6045.000	1842.538	44.163	-72.255	SHALSAND	0.296	178.587	0.088	0.771	20.547	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6046.000	1842.843	51.921	-73.871	SHALSAND	0.394	178.605	0.088	0.709	22.360	1.000	1.000	1.000	1.000
6047.000	1843.148	53.537	-75.401	SHALSAND	0.416	178.623	0.088	0.649	23.119	1.000	1.000	1.000	1.000
6048.000	1843.453	43.855	-75.395	SHALSAND	0.292	178.641	0.088	0.600	23.837	1.000	1.000	1.000	1.000
6049.000	1843.758	42.084	-82.358	SHALSAND	0.271	178.659	0.088	0.563	23.670	1.000	1.000	1.000	1.000
6050.000	1844.062	52.440	-82.359	SHALSAND	0.401	178.677	0.088	0.547	23.737	1.000	1.000	1.000	1.000
6051.000	1844.367	59.269	-75.103	SHALSAND	0.497	178.695	0.088	0.600	24.258	1.000	1.000	1.000	1.000
6052.000	1844.672	58.855	-74.563	SHALSAND	0.491	178.713	0.088	0.773	24.784	1.000	1.000	1.000	1.000
6053.000	1844.977	54.707	-75.923	SHALSAND	0.432	178.731	0.088	0.803	25.486	1.000	1.000	1.000	1.000
6054.000	1845.281	58.863	-69.404	SHALSAND	0.491	178.749	0.088	0.731	26.325	1.000	1.000	1.000	1.000
6055.000	1845.586	38.359	-72.492	SAND	0.228	178.767	0.088	0.583	26.829	1.000	1.000	1.000	1.000
6056.000	1845.891	24.338	-86.219	SAND	0.092	178.785	0.088	0.466	26.703	1.000	1.000	1.000	1.000
6057.000	1846.196	27.633	-89.640	SAND	0.120	178.803	0.088	0.382	26.023	1.000	1.000	1.000	1.000
6058.000	1846.501	41.059	-90.207	SHALSAND	0.259	178.821	0.088	0.350	25.252	1.000	1.000	1.000	1.000
6059.000	1846.806	43.998	-88.069	SHALSAND	0.294	178.838	0.088	0.377	25.538	1.000	1.000	1.000	1.000
6060.000	1847.110	43.914	-81.504	SHALSAND	0.293	178.856	0.089	0.449	26.047	1.000	1.000	1.000	1.000
6061.000	1847.415	44.716	-86.209	SHALSAND	0.302	178.874	0.089	0.486	25.553	1.000	1.000	1.000	1.000
6062.000	1847.720	33.400	-87.161	SAND	0.175	178.892	0.089	0.568	23.796	1.000	1.000	1.000	1.000
6063.000	1848.025	31.767	-87.645	SAND	0.159	178.910	0.089	0.769	22.577	1.000	1.000	1.000	1.000
6064.000	1848.330	42.569	-79.584	SHALSAND	0.276	178.928	0.089	0.803	22.115	1.000	1.000	1.000	1.000
6066.000	1848.939	55.139	-59.386	SHALSAND	0.438	178.964	0.089	0.473	23.683	1.000	1.000	1.000	1.000
6067.000	1849.244	36.873	-80.920	SAND	0.212	178.982	0.089	0.399	24.771	1.000	1.000	1.000	1.000
6068.000	1849.549	28.874	-90.091	SAND	0.131	179.000	0.089	0.486	23.271	1.000	1.000	1.000	1.000
6069.000	1849.854	30.930	-87.817	SAND	0.151	179.018	0.089	0.567	22.510	1.000	1.000	1.000	1.000
6070.000	1850.158	44.857	-71.176	SHALSAND	0.304	179.036	0.089	0.584	21.221	1.000	1.000	1.000	1.000
6072.000	1850.768	52.422	-73.901	SHALSAND	0.401	179.072	0.089	0.686	21.488	1.000	1.000	1.000	1.000
6073.000	1851.073	43.509	-84.948	SHALSAND	0.288	179.090	0.089	0.639	22.260	1.000	1.000	1.000	1.000
6074.000	1851.378	40.142	-87.339	SAND	0.248	179.108	0.089	0.551	22.204	1.000	1.000	1.000	1.000
6075.000	1851.682	37.165	-79.115	SAND	0.215	179.126	0.089	0.466	23.971	1.000	1.000	1.000	1.000
6076.000	1851.987	33.912	-85.189	SAND	0.180	179.144	0.089	0.467	24.740	1.000	1.000	1.000	1.000
6077.000	1852.292	35.474	-89.333	SAND	0.197	179.162	0.089	0.487	25.358	1.000	1.000	1.000	1.000
6078.000	1852.597	39.283	-89.584	SAND	0.238	179.180	0.089	0.483	26.264	1.000	1.000	1.000	1.000
6079.000	1852.902	41.980	-88.087	SHALSAND	0.269	179.198	0.089	0.535	26.443	1.000	1.000	1.000	1.000
6080.000	1853.207	50.029	-89.731	SHALSAND	0.369	179.216	0.089	0.608	26.290	1.000	1.000	1.000	1.000

6081.000	1853.511	46.342	-92.173	SHALSAND	0.322	179.234	0.089	0.632	26.179	1.000	1.000	1.000	1.000
6082.000	1853.816	42.020	-94.843	SHALSAND	0.270	179.252	0.089	0.636	25.625	1.000	1.000	1.000	1.000
6083.000	1854.121	37.567	-98.732	SAND	0.219	179.270	0.089	0.633	25.373	1.000	1.000	1.000	1.000
6084.000	1854.426	32.382	-98.651	SAND	0.165	179.288	0.089	0.628	25.539	1.000	1.000	1.000	1.000
6085.000	1854.730	31.776	-96.471	SAND	0.159	179.306	0.089	0.593	25.292	1.000	1.000	1.000	1.000
6086.000	1855.035	26.681	-90.965	SAND	0.111	179.323	0.089	0.579	25.583	1.000	1.000	1.000	1.000
6087.000	1855.340	24.576	-91.799	SAND	0.094	179.341	0.089	0.563	26.289	1.000	1.000	1.000	1.000
6088.000	1855.645	27.217	-92.080	SAND	0.116	179.359	0.089	0.519	26.698	1.000	1.000	1.000	1.000
6089.000	1855.950	30.600	-90.651	SAND	0.147	179.377	0.089	0.437	27.121	1.000	1.000	1.000	1.000
6090.000	1856.255	25.306	-91.976	SAND	0.100	179.395	0.090	0.382	26.884	1.000	1.000	1.000	1.000
6091.000	1856.559	19.347	-92.271	SAND	0.054	179.413	0.090	0.412	26.123	1.000	1.000	1.000	1.000
6092.000	1856.864	12.769	-90.660	SAND	0.016	179.431	0.090	0.457	25.066	1.000	1.000	1.000	1.000
6093.000	1857.169	14.189	-89.665	SAND	0.023	179.449	0.090	0.499	24.508	1.000	1.000	1.000	1.000
6094.000	1857.474	25.261	-84.571	SAND	0.099	179.467	0.090	0.563	23.658	1.000	1.000	1.000	1.000
6095.000	1857.779	42.602	-82.623	SHALSAND	0.277	179.485	0.090	0.642	22.962	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6096.000	1858.083	48.204	-88.768	SHALSAND	0.346	179.503	0.090	0.745	22.502	1.000	1.000	1.000	1.000
6097.000	1858.388	36.837	-85.218	SAND	0.211	179.521	0.090	0.845	22.507	1.000	1.000	1.000	1.000
6098.000	1858.693	44.257	-78.705	SHALSAND	0.297	179.539	0.090	0.887	23.050	1.000	1.000	1.000	1.000
6099.000	1858.998	55.748	-82.705	SHALSAND	0.447	179.557	0.090	0.846	23.255	1.000	1.000	1.000	1.000
6100.000	1859.302	48.831	-85.109	SHALSAND	0.354	179.575	0.090	0.629	24.346	1.000	1.000	1.000	1.000
6101.000	1859.607	34.401	-90.120	SAND	0.185	179.593	0.090	0.513	25.068	1.000	1.000	1.000	1.000
6102.000	1859.912	30.965	-95.003	SAND	0.151	179.611	0.090	0.487	25.251	1.000	1.000	1.000	1.000
6103.000	1860.217	27.032	-96.621	SAND	0.115	179.629	0.090	0.473	25.683	1.000	1.000	1.000	1.000
6104.000	1860.522	28.833	-95.775	SAND	0.131	179.647	0.090	0.467	25.418	1.000	1.000	1.000	1.000
6105.000	1860.827	35.538	-95.272	SAND	0.197	179.665	0.090	0.494	25.257	1.000	1.000	1.000	1.000
6106.000	1861.131	36.148	-94.865	SAND	0.204	179.683	0.090	0.513	25.186	1.000	1.000	1.000	1.000
6107.000	1861.436	36.550	-95.588	SAND	0.208	179.701	0.090	0.510	25.022	1.000	1.000	1.000	1.000
6108.000	1861.741	32.036	-97.169	SAND	0.161	179.719	0.090	0.515	25.027	1.000	1.000	1.000	1.000
6109.000	1862.046	26.889	-97.557	SAND	0.113	179.737	0.090	0.548	25.040	1.000	1.000	1.000	1.000
6110.000	1862.351	21.831	-97.641	SAND	0.072	179.755	0.090	0.605	25.007	1.000	1.000	1.000	1.000
6111.000	1862.656	31.635	-93.803	SAND	0.158	179.773	0.090	0.604	24.549	1.000	1.000	1.000	1.000
6112.000	1862.960	44.049	-93.962	SHALSAND	0.294	179.791	0.090	0.627	24.202	1.000	1.000	1.000	1.000
6113.000	1863.265	47.605	-96.891	SHALSAND	0.338	179.808	0.090	0.636	23.806	1.000	1.000	1.000	1.000
6114.000	1863.570	42.367	-96.661	SHALSAND	0.274	179.826	0.090	0.659	23.515	1.000	1.000	1.000	1.000
6115.000	1863.875	34.641	-97.610	SAND	0.188	179.844	0.090	0.670	23.772	1.000	1.000	1.000	1.000
6116.000	1864.179	29.715	-98.556	SAND	0.139	179.862	0.090	0.645	23.767	1.000	1.000	1.000	1.000
6117.000	1864.484	32.687	-95.196	SAND	0.168	179.880	0.090	0.616	23.582	1.000	1.000	1.000	1.000
6118.000	1864.789	38.186	-93.950	SAND	0.226	179.898	0.090	0.602	23.542	1.000	1.000	1.000	1.000
6119.000	1865.094	40.573	-93.594	SHALSAND	0.253	179.916	0.090	0.608	22.789	1.000	1.000	1.000	1.000
6120.000	1865.399	30.500	-95.604	SAND	0.146	179.934	0.091	0.593	22.046	1.000	1.000	1.000	1.000
6121.000	1865.703	16.153	-97.678	SAND	0.033	179.952	0.091	0.564	22.084	1.000	1.000	1.000	1.000
6122.000	1866.008	12.453	-97.998	SAND	0.014	179.970	0.091	0.557	22.268	1.000	1.000	1.000	1.000
6123.000	1866.313	15.595	-99.411	SAND	0.030	179.988	0.091	0.537	22.697	1.000	1.000	1.000	1.000
6124.000	1866.618	17.723	-100.000	SAND	0.043	180.006	0.091	0.561	23.466	1.000	1.000	1.000	1.000
6125.000	1866.923	16.860	-98.582	SAND	0.038	180.024	0.091	0.564	23.639	1.000	1.000	1.000	1.000
6126.000	1867.228	18.530	-95.423	SAND	0.048	180.042	0.091	0.530	23.475	1.000	1.000	1.000	1.000
6127.000	1867.532	18.983	-96.065	SAND	0.051	180.060	0.091	0.521	23.036	1.000	1.000	1.000	1.000
6128.000	1867.837	21.347	-96.447	SAND	0.068	180.078	0.091	0.585	22.250	1.000	1.000	1.000	1.000
6129.000	1868.142	23.978	-96.321	SAND	0.089	180.096	0.091	0.690	21.368	1.000	1.000	1.000	1.000
6130.000	1868.447	25.797	-94.217	SAND	0.104	180.114	0.091	0.747	20.127	1.000	1.000	1.000	1.000
6131.000	1868.751	31.331	-89.831	SAND	0.155	180.132	0.091	0.757	18.944	1.000	1.000	1.000	1.000

6132.000	1869.056	26.662	-93.978	SAND	0.111	180.150	0.091	0.749	18.170	1.000	1.000	1.000	1.000
6133.000	1869.361	14.645	-97.609	SAND	0.025	180.168	0.091	0.682	18.992	1.000	1.000	1.000	1.000
6134.000	1869.666	12.921	-97.233	SAND	0.016	180.186	0.091	0.673	20.029	1.000	1.000	1.000	1.000
6135.000	1869.971	15.992	-97.787	SAND	0.032	180.204	0.091	0.694	20.934	1.000	1.000	1.000	1.000
6136.000	1870.275	18.533	-98.288	SAND	0.048	180.222	0.091	0.633	21.878	1.000	1.000	1.000	1.000
6137.000	1870.580	27.872	-98.127	SAND	0.122	180.240	0.091	0.581	21.769	1.000	1.000	1.000	1.000
6138.000	1870.885	30.187	-97.169	SAND	0.144	180.258	0.091	0.584	21.426	1.000	1.000	1.000	1.000
6139.000	1871.190	24.982	-98.322	SAND	0.097	180.276	0.091	0.617	20.579	1.000	1.000	1.000	1.000
6140.000	1871.495	16.093	-99.072	SAND	0.033	180.294	0.091	0.641	18.922	1.000	1.000	1.000	1.000
6141.000	1871.800	20.447	-96.991	SAND	0.062	180.311	0.091	0.724	16.289	1.000	1.000	1.000	1.000
6142.000	1872.104	40.772	-91.490	SHALSAND	0.255	180.329	0.091	0.938	13.036	1.000	1.000	1.000	1.000
6161.000	1877.896	26.811	-16.326	SAND	0.113	180.671	0.092	0.626	14.295	1.000	1.000	1.000	1.000
6162.000	1878.200	14.656	-36.790	SAND	0.025	180.689	0.092	0.413	16.429	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6163.000	1878.505	7.497	-78.952	SAND	0.000	180.707	0.092	0.353	18.314	1.000	1.000	1.000	1.000
6166.000	1879.420	5.832	-95.375	SAND	0.000	180.761	0.092	0.375	21.248	1.000	1.000	1.000	1.000
6167.000	1879.724	9.133	-94.946	SAND	0.003	180.779	0.092	0.373	23.309	1.000	1.000	1.000	1.000
6168.000	1880.029	9.913	-95.866	SAND	0.005	180.796	0.092	0.359	25.950	1.000	1.000	1.000	1.000
6169.000	1880.334	11.307	-96.086	SAND	0.010	180.814	0.092	0.402	27.645	1.000	1.000	1.000	1.000
6170.000	1880.639	8.238	-94.412	SAND	0.001	180.832	0.092	0.462	27.031	1.000	1.000	1.000	1.000
6171.000	1880.944	8.640	-95.665	SAND	0.001	180.850	0.092	0.463	25.730	1.000	1.000	1.000	1.000
6172.000	1881.249	16.664	-96.176	SAND	0.036	180.868	0.092	0.483	24.289	1.000	1.000	1.000	1.000
6173.000	1881.553	15.554	-96.895	SAND	0.030	180.886	0.092	0.527	23.221	1.000	1.000	1.000	1.000
6174.000	1881.858	12.312	-97.590	SAND	0.014	180.904	0.092	0.545	22.610	1.000	1.000	1.000	1.000
6175.000	1882.163	10.288	-97.887	SAND	0.006	180.922	0.092	0.565	22.564	1.000	1.000	1.000	1.000
6176.000	1882.468	12.234	-97.900	SAND	0.013	180.940	0.092	0.594	21.043	1.000	1.000	1.000	1.000
6177.000	1882.772	17.296	-97.619	SAND	0.040	180.958	0.092	0.661	18.550	1.000	1.000	1.000	1.000
6178.000	1883.077	29.052	-96.730	SAND	0.133	180.976	0.092	0.752	15.508	1.000	1.000	1.000	1.000
6186.000	1885.516	56.442	-48.664	SHALSAND	0.456	181.120	0.093	1.120	8.049	1.000	1.000	1.000	1.000
6195.000	1888.259	47.124	-39.552	SHALSAND	0.332	181.281	0.093	1.178	9.598	1.000	1.000	1.000	1.000
6204.000	1891.002	47.384	-30.415	SHALSAND	0.335	181.443	0.093	1.443	13.929	1.000	1.000	1.000	1.000
6205.000	1891.307	34.964	-43.254	SAND	0.191	181.461	0.093	1.128	17.888	1.000	1.000	1.000	1.000
6206.000	1891.612	28.134	-59.343	SAND	0.124	181.479	0.093	0.892	20.848	1.000	1.000	1.000	1.000
6207.000	1891.917	24.865	-76.432	SAND	0.096	181.497	0.093	0.703	22.578	1.000	1.000	1.000	1.000
6208.000	1892.221	33.195	-79.327	SAND	0.173	181.515	0.093	0.615	22.919	1.000	1.000	1.000	1.000
6209.000	1892.526	44.794	-78.132	SHALSAND	0.303	181.533	0.093	0.653	22.690	1.000	1.000	1.000	1.000
6210.000	1892.831	57.331	-75.796	SHALSAND	0.469	181.551	0.093	0.822	22.043	1.000	1.000	1.000	1.000
6211.000	1893.136	42.019	-73.690	SHALSAND	0.270	181.569	0.093	0.935	21.747	1.000	1.000	1.000	1.000
6212.000	1893.441	23.135	-72.675	SAND	0.082	181.587	0.094	0.819	21.439	1.000	1.000	1.000	1.000
6213.000	1893.745	37.221	-70.893	SAND	0.216	181.605	0.094	0.627	21.766	1.000	1.000	1.000	1.000
6214.000	1894.050	42.412	-64.852	SHALSAND	0.275	181.623	0.094	0.556	22.128	1.000	1.000	1.000	1.000
6215.000	1894.355	31.120	-61.985	SAND	0.152	181.641	0.094	0.611	21.290	1.000	1.000	1.000	1.000
6216.000	1894.660	14.238	-80.377	SAND	0.023	181.659	0.094	0.0	20.702	1.000	0.0	1.000	1.000
6217.000	1894.965	25.256	-76.965	SAND	0.099	181.677	0.094	0.0	21.087	1.000	0.0	1.000	1.000
6218.000	1895.269	40.229	-63.826	SAND	0.249	181.695	0.094	0.0	20.371	1.000	0.0	1.000	1.000
6219.000	1895.574	40.029	-91.204	SAND	0.247	181.713	0.094	0.0	18.785	1.000	0.0	1.000	1.000
6220.000	1895.879	45.158	-67.625	SHALSAND	0.308	181.731	0.094	0.0	15.681	1.000	0.0	1.000	1.000

6239.000	1901.670	56.533	-36.226	SHALSAND	0.458	176.468	0.097	1.771	16.548	1.000	1.000	1.000	1.000
6240.000	1901.975	44.493	-48.706	SHALSAND	0.300	176.485	0.097	1.268	20.075	1.000	1.000	1.000	1.000
6241.000	1902.280	41.086	-59.841	SHALSAND	0.259	176.502	0.097	0.986	23.060	1.000	1.000	1.000	1.000
6242.000	1902.585	39.739	-71.389	SAND	0.244	176.519	0.097	0.841	24.885	1.000	1.000	1.000	1.000
6243.000	1902.889	33.622	-79.453	SAND	0.177	176.536	0.097	0.743	24.961	1.000	1.000	1.000	1.000
6244.000	1903.194	26.323	-83.679	SAND	0.108	176.553	0.097	0.724	24.768	1.000	1.000	1.000	1.000
6245.000	1903.499	22.948	-85.930	SAND	0.080	176.570	0.097	0.785	24.323	1.000	1.000	1.000	1.000
6246.000	1903.804	15.771	-86.797	SAND	0.031	176.587	0.098	0.789	24.114	1.000	1.000	1.000	1.000
6247.000	1904.109	15.309	-87.124	SAND	0.029	176.604	0.098	0.694	24.157	1.000	1.000	1.000	1.000
6248.000	1904.414	16.221	-87.426	SAND	0.034	176.621	0.098	0.653	24.598	1.000	1.000	1.000	1.000
6249.000	1904.718	16.954	-88.077	SAND	0.038	176.638	0.098	0.670	25.820	1.000	1.000	1.000	1.000
6250.000	1905.023	19.109	-87.278	SAND	0.052	176.655	0.098	0.635	26.273	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6251.000	1905.328	19.566	-83.996	SAND	0.055	176.672	0.098	0.658	27.003	1.000	1.000	1.000	1.000
6252.000	1905.633	19.748	-81.907	SAND	0.057	176.689	0.098	0.642	27.675	1.000	1.000	1.000	1.000
6253.000	1905.937	23.417	-81.918	SAND	0.084	176.706	0.098	0.634	27.500	1.000	1.000	1.000	1.000
6254.000	1906.242	27.567	-82.979	SAND	0.119	176.724	0.098	0.646	26.656	1.000	1.000	1.000	1.000
6255.000	1906.547	29.866	-84.175	SAND	0.140	176.741	0.098	0.684	25.711	1.000	1.000	1.000	1.000
6256.000	1906.852	30.083	-84.881	SAND	0.143	176.758	0.098	0.734	24.860	1.000	1.000	1.000	1.000
6257.000	1907.157	27.724	-85.268	SAND	0.121	176.775	0.098	0.812	24.009	1.000	1.000	1.000	1.000
6258.000	1907.462	28.470	-84.554	SAND	0.127	176.792	0.098	0.855	23.408	1.000	1.000	1.000	1.000
6259.000	1907.766	30.765	-83.909	SAND	0.149	176.809	0.098	0.834	23.273	1.000	1.000	1.000	1.000
6260.000	1908.071	29.461	-83.489	SAND	0.137	176.826	0.098	0.766	24.007	1.000	1.000	1.000	1.000
6261.000	1908.376	30.665	-83.152	SAND	0.148	176.843	0.098	0.751	24.345	1.000	1.000	1.000	1.000
6262.000	1908.681	32.207	-82.186	SAND	0.163	176.860	0.098	0.762	24.447	1.000	1.000	1.000	1.000
6263.000	1908.986	31.753	-78.476	SAND	0.159	176.877	0.098	0.764	24.335	1.000	1.000	1.000	1.000
6264.000	1909.290	29.994	-77.131	SAND	0.142	176.894	0.098	0.760	24.270	1.000	1.000	1.000	1.000
6265.000	1909.595	31.877	-76.161	SAND	0.160	176.911	0.098	0.846	23.175	1.000	1.000	1.000	1.000
6266.000	1909.900	33.866	-72.939	SAND	0.180	176.928	0.098	0.975	21.895	1.000	1.000	1.000	1.000
6267.000	1910.205	32.361	-67.283	SAND	0.165	176.945	0.098	1.094	20.145	1.000	1.000	1.000	1.000
6268.000	1910.510	42.798	-61.090	SHALSAND	0.279	176.962	0.098	1.319	16.780	1.000	1.000	1.000	1.000
6269.000	1910.814	53.846	-51.801	SHALSAND	0.420	176.979	0.098	1.633	13.038	1.000	1.000	1.000	1.000
6276.000	1912.948	56.886	-10.495	SHALSAND	0.463	177.099	0.099	3.036	7.003	1.000	1.000	1.000	1.000
6280.000	1914.167	53.232	-45.470	SHALSAND	0.412	177.167	0.099	1.110	14.562	1.000	1.000	1.000	1.000
6281.000	1914.472	31.481	-58.192	SAND	0.156	177.184	0.099	0.941	18.363	1.000	1.000	1.000	1.000
6282.000	1914.777	20.228	-71.995	SAND	0.060	177.201	0.099	0.870	21.210	1.000	1.000	1.000	1.000
6283.000	1915.082	28.485	-74.253	SAND	0.128	177.218	0.099	0.820	22.841	1.000	1.000	1.000	1.000
6284.000	1915.386	34.899	-73.298	SAND	0.191	177.235	0.099	0.801	23.623	1.000	1.000	1.000	1.000
6285.000	1915.691	30.689	-75.739	SAND	0.148	177.253	0.099	0.796	24.015	1.000	1.000	1.000	1.000
6286.000	1915.996	27.920	-77.919	SAND	0.122	177.270	0.099	0.782	24.298	1.000	1.000	1.000	1.000
6287.000	1916.301	29.807	-80.250	SAND	0.140	177.287	0.099	0.752	23.997	1.000	1.000	1.000	1.000
6288.000	1916.606	30.777	-80.000	SAND	0.149	177.304	0.099	0.820	23.070	1.000	1.000	1.000	1.000
6289.000	1916.910	36.178	-75.101	SAND	0.204	177.321	0.099	1.061	21.372	1.000	1.000	1.000	1.000
6290.000	1917.215	45.848	-70.892	SHALSAND	0.316	177.338	0.099	1.240	19.341	1.000	1.000	1.000	1.000
6291.000	1917.520	50.212	-68.928	SHALSAND	0.372	177.355	0.099	1.396	18.003	1.000	1.000	1.000	1.000
6294.000	1918.435	55.108	-69.277	SHALSAND	0.438	177.406	0.099	1.094	19.822	1.000	1.000	1.000	1.000
6295.000	1918.739	38.637	-73.404	SAND	0.231	177.423	0.099	0.936	22.356	1.000	1.000	1.000	1.000
6296.000	1919.044	26.556	-79.495	SAND	0.110	177.440	0.099	0.822	24.973	1.000	1.000	1.000	1.000

6297.000	1919.349	23.315	-82.805	SAND	0.083	177.457	0.099	0.705	26.709	1.000	1.000	1.000	1.000
6298.000	1919.654	24.470	-84.671	SAND	0.093	177.474	0.099	0.652	26.908	1.000	1.000	1.000	1.000
6299.000	1919.958	24.258	-85.102	SAND	0.091	177.491	0.099	0.599	26.482	1.000	1.000	1.000	1.000
6300.000	1920.263	21.812	-85.703	SAND	0.072	177.508	0.099	0.611	25.821	1.000	1.000	1.000	1.000
6301.000	1920.568	22.686	-82.648	SAND	0.078	177.526	0.099	0.692	25.220	1.000	1.000	1.000	1.000
6302.000	1920.873	25.600	-78.743	SAND	0.102	177.543	0.099	0.833	24.107	1.000	1.000	1.000	1.000
6303.000	1921.178	31.942	-73.155	SAND	0.161	177.560	0.099	0.979	23.324	1.000	1.000	1.000	1.000
6304.000	1921.482	45.296	-62.673	SHALSAND	0.309	177.577	0.099	1.109	22.584	1.000	1.000	1.000	1.000
6305.000	1921.787	46.961	-57.601	SHALSAND	0.330	177.594	0.099	1.157	21.638	1.000	1.000	1.000	1.000
6306.000	1922.092	34.178	-61.694	SAND	0.183	177.611	0.100	1.069	22.164	1.000	1.000	1.000	1.000
6307.000	1922.397	27.351	-67.952	SAND	0.117	177.628	0.100	0.935	23.019	1.000	1.000	1.000	1.000
6308.000	1922.702	25.238	-71.252	SAND	0.099	177.645	0.100	0.845	23.751	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6309.000	1923.007	20.940	-73.203	SAND	0.065	177.662	0.100	0.816	24.401	1.000	1.000	1.000	1.000
6310.000	1923.311	20.018	-74.443	SAND	0.059	177.679	0.100	0.802	24.657	1.000	1.000	1.000	1.000
6311.000	1923.616	21.825	-74.925	SAND	0.072	177.696	0.100	0.798	24.617	1.000	1.000	1.000	1.000
6312.000	1923.921	29.013	-74.529	SAND	0.132	177.713	0.100	0.876	24.324	1.000	1.000	1.000	1.000
6313.000	1924.226	32.802	-73.565	SAND	0.169	177.730	0.100	0.914	23.731	1.000	1.000	1.000	1.000
6314.000	1924.531	29.278	-71.804	SAND	0.135	177.747	0.100	0.970	23.080	1.000	1.000	1.000	1.000
6315.000	1924.835	36.817	-71.349	SAND	0.211	177.764	0.100	1.056	22.636	1.000	1.000	1.000	1.000
6316.000	1925.140	40.465	-67.595	SHALSAND	0.252	177.782	0.100	1.077	21.646	1.000	1.000	1.000	1.000
6317.000	1925.445	33.266	-64.253	SAND	0.174	177.799	0.100	1.013	20.720	1.000	1.000	1.000	1.000
6318.000	1925.750	28.279	-66.659	SAND	0.126	177.816	0.100	0.975	20.713	1.000	1.000	1.000	1.000
6319.000	1926.055	28.514	-71.242	SAND	0.128	177.833	0.100	0.952	20.439	1.000	1.000	1.000	1.000
6320.000	1926.359	36.347	-71.932	SAND	0.206	177.850	0.100	1.026	19.552	1.000	1.000	1.000	1.000
6321.000	1926.664	46.168	-64.033	SHALSAND	0.320	177.867	0.100	1.125	18.670	1.000	1.000	1.000	1.000
6322.000	1926.969	45.209	-59.103	SHALSAND	0.308	177.884	0.100	1.275	17.980	1.000	1.000	1.000	1.000
6323.000	1927.274	41.366	-56.647	SHALSAND	0.262	177.901	0.100	1.439	17.324	1.000	1.000	1.000	1.000
6324.000	1927.579	44.116	-54.151	SHALSAND	0.295	177.918	0.100	1.600	16.871	1.000	1.000	1.000	1.000
6325.000	1927.883	50.845	-51.706	SHALSAND	0.380	177.935	0.100	1.799	15.538	1.000	1.000	1.000	1.000
6326.000	1928.188	53.184	-47.059	SHALSAND	0.411	177.952	0.100	1.960	13.652	1.000	1.000	1.000	1.000
6327.000	1928.493	55.376	-41.404	SHALSAND	0.441	177.969	0.100	2.122	11.287	1.000	1.000	1.000	1.000
6331.000	1929.712	47.002	-41.231	SHALSAND	0.331	178.038	0.100	1.102	14.432	1.000	1.000	1.000	1.000
6332.000	1930.017	22.724	-57.646	SAND	0.079	178.055	0.100	0.771	18.938	1.000	1.000	1.000	1.000
6333.000	1930.322	15.323	-67.807	SAND	0.029	178.072	0.100	0.633	22.038	1.000	1.000	1.000	1.000
6334.000	1930.627	18.604	-72.086	SAND	0.049	178.089	0.100	0.552	23.796	1.000	1.000	1.000	1.000
6335.000	1930.931	23.134	-73.741	SAND	0.082	178.106	0.100	0.510	24.671	1.000	1.000	1.000	1.000
6336.000	1931.236	24.370	-77.140	SAND	0.092	178.123	0.100	0.520	24.946	1.000	1.000	1.000	1.000
6337.000	1931.541	21.096	-76.953	SAND	0.066	178.140	0.101	0.559	25.451	1.000	1.000	1.000	1.000
6338.000	1931.846	15.654	-78.055	SAND	0.031	178.157	0.101	0.603	25.795	1.000	1.000	1.000	1.000
6339.000	1932.151	10.699	-75.389	SAND	0.007	178.174	0.101	0.664	25.746	1.000	1.000	1.000	1.000
6340.000	1932.456	16.962	-75.069	SAND	0.038	178.191	0.101	0.849	24.267	1.000	1.000	1.000	1.000
6341.000	1932.760	29.915	-70.521	SAND	0.141	178.208	0.101	1.152	21.086	1.000	1.000	1.000	1.000
6342.000	1933.065	42.697	-58.407	SHALSAND	0.278	178.225	0.101	1.529	17.240	1.000	1.000	1.000	1.000
6343.000	1933.370	51.762	-39.069	SHALSAND	0.392	178.242	0.101	2.071	13.269	1.000	1.000	1.000	1.000
6348.000	1934.894	57.083	-4.743	SHALSAND	0.465	178.328	0.101	3.009	7.617	1.000	1.000	1.000	1.000
6349.000	1935.199	51.765	-7.460	SHALSAND	0.392	178.345	0.101	2.877	8.424	1.000	1.000	1.000	1.000
6350.000	1935.503	56.399	-9.910	SHALSAND	0.456	178.362	0.101	2.669	9.114	1.000	1.000	1.000	1.000
6352.000	1936.113	55.756	-13.311	SHALSAND	0.447	178.396	0.101	2.155	11.679	1.000	1.000	1.000	1.000

6353.000	1936.418	51.853	-17.822	SHALSAND	0.394	178.413	0.101	2.026	12.600	1.000	1.000	1.000	1.000
6354.000	1936.723	45.391	-24.607	SHALSAND	0.311	178.430	0.101	1.923	13.750	1.000	1.000	1.000	1.000
6355.000	1937.028	37.328	-30.078	SAND	0.217	178.447	0.101	1.784	15.805	1.000	1.000	1.000	1.000
6356.000	1937.332	37.710	-39.259	SAND	0.221	178.464	0.101	1.560	16.957	1.000	1.000	1.000	1.000
6357.000	1937.637	42.570	-47.363	SHALSAND	0.276	178.481	0.101	1.373	18.551	1.000	1.000	1.000	1.000
6358.000	1937.942	40.122	-49.999	SAND	0.248	178.498	0.101	1.201	20.030	1.000	1.000	1.000	1.000
6359.000	1938.247	35.094	-57.154	SAND	0.193	178.515	0.101	1.088	20.600	1.000	1.000	1.000	1.000
6360.000	1938.552	35.067	-67.785	SAND	0.192	178.532	0.101	1.012	21.252	1.000	1.000	1.000	1.000
6361.000	1938.856	29.813	-70.963	SAND	0.140	178.549	0.101	0.952	22.230	1.000	1.000	1.000	1.000
6362.000	1939.161	23.993	-75.447	SAND	0.089	178.567	0.101	0.869	22.142	1.000	1.000	1.000	1.000
6363.000	1939.466	28.512	-76.858	SAND	0.128	178.584	0.101	0.799	20.550	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6364.000	1939.771	35.986	-73.575	SAND	0.202	178.601	0.101	0.806	18.398	1.000	1.000	1.000	1.000
6365.000	1940.075	47.570	-64.549	SHALSAND	0.338	178.618	0.101	0.889	14.789	1.000	1.000	1.000	1.000
6371.000	1941.904	56.770	-21.663	SHALSAND	0.461	178.720	0.102	2.594	6.271	1.000	1.000	1.000	1.000
6381.000	1944.952	33.379	-7.256	SAND	0.175	178.891	0.102	1.373	16.624	1.000	1.000	1.000	1.000
6382.000	1945.257	19.879	-29.456	SAND	0.058	178.908	0.102	1.056	19.724	1.000	1.000	1.000	1.000
6383.000	1945.562	18.447	-53.182	SAND	0.048	178.925	0.102	0.930	21.652	1.000	1.000	1.000	1.000
6384.000	1945.867	19.056	-68.188	SAND	0.052	178.942	0.102	0.790	23.825	1.000	1.000	1.000	1.000
6385.000	1946.172	17.479	-77.228	SAND	0.042	178.959	0.102	0.708	24.004	1.000	1.000	1.000	1.000
6386.000	1946.476	14.758	-82.631	SAND	0.026	178.976	0.102	0.696	23.580	1.000	1.000	1.000	1.000
6387.000	1946.781	14.628	-86.983	SAND	0.025	178.993	0.102	0.684	23.067	1.000	1.000	1.000	1.000
6388.000	1947.086	17.563	-85.755	SAND	0.042	179.010	0.102	0.669	23.018	1.000	1.000	1.000	1.000
6389.000	1947.391	18.370	-84.813	SAND	0.047	179.027	0.102	0.647	23.060	1.000	1.000	1.000	1.000
6390.000	1947.696	19.317	-83.195	SAND	0.054	179.044	0.102	0.656	23.333	1.000	1.000	1.000	1.000
6391.000	1948.000	17.052	-80.753	SAND	0.039	179.061	0.102	0.685	23.902	1.000	1.000	1.000	1.000
6392.000	1948.305	17.314	-79.437	SAND	0.040	179.078	0.102	0.706	22.259	1.000	1.000	1.000	1.000
6393.000	1948.610	18.890	-76.460	SAND	0.051	179.096	0.102	0.719	19.882	1.000	1.000	1.000	1.000
6394.000	1948.915	26.788	-71.948	SAND	0.112	179.113	0.102	0.779	16.900	1.000	1.000	1.000	1.000
6397.000	1949.829	46.738	-35.963	SHALSAND	0.327	179.164	0.102	1.430	6.612	1.000	1.000	1.000	1.000
6401.000	1951.049	55.722	-9.184	SHALSAND	0.446	179.232	0.103	1.835	15.925	1.000	1.000	1.000	1.000
6402.000	1951.353	31.938	-10.714	SAND	0.161	179.249	0.103	1.496	18.508	1.000	1.000	1.000	1.000
6403.000	1951.658	22.712	-23.518	SAND	0.079	179.266	0.103	1.200	18.772	1.000	1.000	1.000	1.000
6404.000	1951.963	16.539	-43.678	SAND	0.036	179.283	0.103	1.043	17.309	1.000	1.000	1.000	1.000
6408.000	1953.182	54.101	-50.232	SHALSAND	0.424	179.352	0.103	1.574	11.090	1.000	1.000	1.000	1.000
6409.000	1953.487	55.763	-33.912	SHALSAND	0.447	179.369	0.103	1.819	14.523	1.000	1.000	1.000	1.000
6410.000	1953.792	40.883	-34.197	SHALSAND	0.257	179.386	0.103	1.828	16.647	1.000	1.000	1.000	1.000
6412.000	1954.401	20.862	-54.400	SAND	0.065	179.420	0.103	1.259	19.249	1.000	1.000	1.000	1.000
6413.000	1954.706	16.184	-68.498	SAND	0.034	179.437	0.103	0.957	19.970	1.000	1.000	1.000	1.000
6414.000	1955.011	25.026	-80.980	SAND	0.097	179.454	0.103	0.822	21.044	1.000	1.000	1.000	1.000
6415.000	1955.316	31.415	-83.708	SAND	0.155	179.471	0.103	0.814	23.281	1.000	1.000	1.000	1.000
6416.000	1955.621	25.953	-81.276	SAND	0.105	179.488	0.103	0.808	21.822	1.000	1.000	1.000	1.000
6417.000	1955.925	26.077	-76.438	SAND	0.106	179.505	0.103	0.820	20.806	1.000	1.000	1.000	1.000
6418.000	1956.230	26.507	-78.631	SAND	0.110	179.522	0.103	0.843	17.890	1.000	1.000	1.000	1.000
6419.000	1956.535	23.806	-82.386	SAND	0.087	179.539	0.103	0.931	13.401	1.000	1.000	1.000	1.000
6420.000	1956.840	33.939	-82.487	SAND	0.181	179.556	0.103	1.143	10.650	1.000	1.000	1.000	1.000

6421.000	1957.145	47.010	-83.418	SHALSAND	0.331	179.573	0.103	1.433	8.741	1.000	1.000	1.000	1.000
6424.000	1958.059	53.259	-36.386	SHALSAND	0.412	179.625	0.103	2.539	8.045	1.000	1.000	1.000	1.000
6425.000	1958.364	52.011	-27.387	SHALSAND	0.396	179.642	0.103	2.581	6.667	1.000	1.000	1.000	1.000
6426.000	1958.668	57.787	-29.498	SHALSAND	0.475	179.659	0.103	2.634	5.099	1.000	1.000	1.000	1.000
6435.000	1961.412	40.668	-9.810	SHALSAND	0.254	179.812	0.104	1.711	10.257	1.000	1.000	1.000	1.000
6436.000	1961.717	31.898	-18.591	SAND	0.160	179.829	0.104	1.516	8.813	1.000	1.000	1.000	1.000
6437.000	1962.021	35.065	-41.304	SAND	0.192	179.846	0.104	1.313	5.954	1.000	1.000	1.000	1.000
6451.000	1966.289	56.349	-19.144	SHALSAND	0.455	180.085	0.104	2.852	14.210	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6452.000	1966.594	36.297	-27.150	SAND	0.206	180.102	0.104	2.357	16.059	1.000	1.000	1.000	1.000
6453.000	1966.898	29.758	-44.096	SAND	0.139	180.119	0.104	1.888	17.311	1.000	1.000	1.000	1.000
6454.000	1967.203	29.842	-62.167	SAND	0.140	180.136	0.104	1.572	17.053	1.000	1.000	1.000	1.000
6455.000	1967.508	27.104	-76.371	SAND	0.115	180.154	0.104	1.345	16.424	1.000	1.000	1.000	1.000
6456.000	1967.813	27.072	-86.531	SAND	0.115	180.171	0.104	1.215	16.890	1.000	1.000	1.000	1.000
6457.000	1968.117	22.826	-94.823	SAND	0.079	180.188	0.104	1.130	18.891	1.000	1.000	1.000	1.000
6458.000	1968.422	19.751	-98.351	SAND	0.057	180.205	0.104	1.112	21.513	1.000	1.000	1.000	1.000
6459.000	1968.727	21.985	-99.921	SAND	0.073	180.222	0.104	1.129	21.119	1.000	1.000	1.000	1.000
6460.000	1969.032	24.907	-99.816	SAND	0.096	180.239	0.105	1.196	21.740	1.000	1.000	1.000	1.000
6461.000	1969.337	23.569	-97.621	SAND	0.085	180.256	0.105	1.228	20.987	1.000	1.000	1.000	1.000
6463.000	1969.946	37.671	-81.374	SAND	0.220	180.290	0.105	1.593	15.293	1.000	1.000	1.000	1.000
6464.000	1970.251	56.276	-62.944	SHALSAND	0.454	180.307	0.105	1.951	12.561	1.000	1.000	1.000	1.000
6468.000	1971.470	56.570	-24.013	SHALSAND	0.458	180.375	0.105	2.579	9.657	1.000	1.000	1.000	1.000
6469.000	1971.775	46.245	-28.161	SHALSAND	0.321	180.392	0.105	2.396	11.236	1.000	1.000	1.000	1.000
6470.000	1972.080	38.230	-33.668	SAND	0.227	180.410	0.105	2.031	12.853	1.000	1.000	1.000	1.000
6471.000	1972.385	43.402	-47.274	SHALSAND	0.286	180.427	0.105	1.823	13.195	1.000	1.000	1.000	1.000
6472.000	1972.689	41.288	-54.466	SHALSAND	0.261	180.444	0.105	1.799	13.045	1.000	1.000	1.000	1.000
6473.000	1972.994	36.888	-60.990	SAND	0.212	180.461	0.105	1.746	12.751	1.000	1.000	1.000	1.000
6474.000	1973.299	34.053	-62.755	SAND	0.182	180.478	0.105	1.773	11.307	1.000	1.000	1.000	1.000
6475.000	1973.604	40.616	-68.673	SHALSAND	0.254	180.495	0.105	1.790	9.666	1.000	1.000	1.000	1.000
6476.000	1973.909	37.327	-73.129	SAND	0.217	180.512	0.105	1.877	7.931	1.000	1.000	1.000	1.000
6477.000	1974.214	44.020	-70.862	SHALSAND	0.294	180.529	0.105	1.942	5.201	1.000	1.000	1.000	1.000
6520.000	1987.320	54.742	-18.896	SHALSAND	0.433	181.263	0.106	3.364	8.869	1.000	1.000	1.000	1.000
6521.000	1987.625	52.845	-28.825	SHALSAND	0.407	181.280	0.106	3.062	10.207	1.000	1.000	1.000	1.000
6522.000	1987.930	54.349	-43.098	SHALSAND	0.427	181.297	0.107	2.838	10.909	1.000	1.000	1.000	1.000
6523.000	1988.235	43.318	-55.744	SHALSAND	0.285	181.314	0.107	2.488	11.584	1.000	1.000	1.000	1.000
6524.000	1988.539	26.392	-63.407	SAND	0.109	181.331	0.107	2.082	12.990	1.000	1.000	1.000	1.000
6525.000	1988.844	24.654	-73.793	SAND	0.094	181.348	0.107	1.811	13.656	1.000	1.000	1.000	1.000
6526.000	1989.149	33.599	-81.283	SAND	0.177	181.365	0.107	1.726	13.340	1.000	1.000	1.000	1.000
6527.000	1989.454	49.052	-86.016	SHALSAND	0.357	181.382	0.107	1.790	12.758	1.000	1.000	1.000	1.000
6528.000	1989.759	53.894	-86.540	SHALSAND	0.421	181.399	0.107	2.022	12.610	1.000	1.000	1.000	1.000
6529.000	1990.063	49.801	-83.483	SHALSAND	0.367	181.416	0.107	2.265	12.418	1.000	1.000	1.000	1.000
6530.000	1990.368	44.631	-80.046	SHALSAND	0.301	181.433	0.107	2.394	12.595	1.000	1.000	1.000	1.000
6531.000	1990.673	44.633	-78.409	SHALSAND	0.301	181.450	0.107	2.387	13.312	1.000	1.000	1.000	1.000
6532.000	1990.978	42.457	-78.301	SHALSAND	0.275	181.468	0.107	2.317	13.452	1.000	1.000	1.000	1.000
6533.000	1991.282	37.229	-79.327	SAND	0.216	181.485	0.107	2.202	13.158	1.000	1.000	1.000	1.000
6534.000	1991.587	38.445	-80.881	SAND	0.229	181.502	0.107	2.147	12.468	1.000	1.000	1.000	1.000

6535.000	1991.892	43.451	-81.196	SHALSAND	0.287	181.519	0.107	2.179	11.581	1.000	1.000	1.000	1.000
6536.000	1992.197	36.396	-77.887	SAND	0.207	181.536	0.107	2.299	10.636	1.000	1.000	1.000	1.000
6537.000	1992.502	33.083	-76.447	SAND	0.172	181.553	0.107	2.378	10.376	1.000	1.000	1.000	1.000
6538.000	1992.807	36.751	-77.587	SAND	0.210	181.570	0.107	2.389	11.253	1.000	1.000	1.000	1.000
6539.000	1993.111	40.355	-77.046	SHALSAND	0.251	181.587	0.107	2.394	12.118	1.000	1.000	1.000	1.000
6540.000	1993.416	36.492	-73.318	SAND	0.208	181.604	0.107	2.388	12.868	1.000	1.000	1.000	1.000
6541.000	1993.721	36.812	-69.489	SAND	0.211	181.621	0.107	2.423	12.541	1.000	1.000	1.000	1.000
6542.000	1994.026	42.928	-68.951	SHALSAND	0.281	181.638	0.107	2.500	11.722	1.000	1.000	1.000	1.000
6543.000	1994.331	50.161	-70.135	SHALSAND	0.371	181.655	0.107	2.627	10.027	1.000	1.000	1.000	1.000
6548.000	1995.855	41.746	-28.558	SHALSAND	0.267	181.741	0.107	3.856	7.137	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6549.000	1996.159	39.003	-36.131	SAND	0.235	181.758	0.107	3.867	9.139	1.000	1.000	1.000	1.000
6550.000	1996.464	40.495	-44.532	SHALSAND	0.252	181.775	0.107	3.884	10.097	1.000	1.000	1.000	1.000
6551.000	1996.769	39.745	-50.169	SAND	0.244	181.792	0.107	3.901	10.062	1.000	1.000	1.000	1.000
6552.000	1997.074	42.176	-53.132	SHALSAND	0.272	181.809	0.107	3.691	9.477	1.000	1.000	1.000	1.000
6553.000	1997.379	52.135	-54.847	SHALSAND	0.397	181.826	0.107	3.433	9.518	1.000	1.000	1.000	1.000
6554.000	1997.683	54.134	-54.423	SHALSAND	0.424	181.843	0.108	3.002	11.587	1.000	1.000	1.000	1.000
6555.000	1997.988	43.877	-50.761	SHALSAND	0.292	181.860	0.108	2.422	14.532	1.000	1.000	1.000	1.000
6556.000	1998.293	22.601	-52.088	SAND	0.078	181.877	0.108	1.867	17.433	1.000	1.000	1.000	1.000
6557.000	1998.598	19.296	-64.332	SAND	0.053	181.894	0.108	1.641	19.332	1.000	1.000	1.000	1.000
6558.000	1998.903	21.533	-75.109	SAND	0.070	181.911	0.108	1.519	19.044	1.000	1.000	1.000	1.000
6559.000	1999.208	26.834	-82.554	SAND	0.113	181.928	0.108	1.527	17.797	1.000	1.000	1.000	1.000
6560.000	1999.512	36.164	-81.937	SAND	0.204	181.945	0.108	1.578	17.186	1.000	1.000	1.000	1.000
6561.000	1999.817	38.386	-78.122	SAND	0.228	181.962	0.108	1.595	16.625	1.000	1.000	1.000	1.000
6562.000	2000.122	33.499	-78.755	SAND	0.176	181.979	0.108	1.650	16.981	1.000	1.000	1.000	1.000
6563.000	2000.427	34.612	-81.198	SAND	0.188	181.997	0.108	1.695	17.047	1.000	1.000	1.000	1.000
6564.000	2000.731	33.648	-81.345	SAND	0.178	182.014	0.108	1.684	16.566	1.000	1.000	1.000	1.000
6565.000	2001.036	19.862	-80.464	SAND	0.057	182.031	0.108	1.680	16.935	1.000	1.000	1.000	1.000
6566.000	2001.341	14.836	-82.553	SAND	0.026	182.048	0.108	1.655	16.490	1.000	1.000	1.000	1.000
6567.000	2001.646	19.332	-84.689	SAND	0.054	182.065	0.108	1.747	15.476	1.000	1.000	1.000	1.000
6568.000	2001.951	28.416	-84.482	SAND	0.127	182.082	0.108	1.890	14.462	1.000	1.000	1.000	1.000
6569.000	2002.256	39.939	-81.218	SAND	0.246	182.099	0.108	2.043	12.631	1.000	1.000	1.000	1.000
6570.000	2002.560	47.532	-76.558	SHALSAND	0.337	182.116	0.108	2.446	10.714	1.000	1.000	1.000	1.000
6571.000	2002.865	45.742	-68.696	SHALSAND	0.315	182.133	0.108	2.718	9.590	1.000	1.000	1.000	1.000
6572.000	2003.170	40.079	-60.454	SAND	0.247	182.150	0.108	2.849	8.822	1.000	1.000	1.000	1.000
6573.000	2003.475	44.048	-56.691	SHALSAND	0.294	182.167	0.108	3.021	7.609	1.000	1.000	1.000	1.000
6574.000	2003.780	49.128	-52.518	SHALSAND	0.358	182.184	0.108	3.099	5.851	1.000	1.000	1.000	1.000
6636.000	2022.677	40.015	-20.603	SAND	0.247	183.242	0.110	2.300	8.848	1.000	1.000	1.000	1.000
6637.000	2022.982	21.912	-32.007	SAND	0.072	183.259	0.110	2.139	12.736	1.000	1.000	1.000	1.000
6638.000	2023.287	14.143	-56.852	SAND	0.022	183.276	0.110	2.119	15.795	1.000	1.000	1.000	1.000
6639.000	2023.592	13.072	-69.526	SAND	0.017	183.293	0.110	2.165	16.339	1.000	1.000	1.000	1.000
6640.000	2023.896	15.871	-73.985	SAND	0.032	183.311	0.110	2.151	15.739	1.000	1.000	1.000	1.000
6641.000	2024.201	24.077	-74.238	SAND	0.089	183.328	0.110	2.168	14.549	1.000	1.000	1.000	1.000
6642.000	2024.506	32.812	-72.722	SAND	0.169	183.345	0.110	2.229	13.207	1.000	1.000	1.000	1.000
6643.000	2024.811	41.673	-68.063	SHALSAND	0.266	183.362	0.110	2.315	12.295	1.000	1.000	1.000	1.000
6644.000	2025.116	50.040	-60.817	SHALSAND	0.370	183.379	0.110	2.500	10.638	1.000	1.000	1.000	1.000
6657.000	2029.078	59.403	-11.555	SHALSAND	0.498	183.601	0.111	3.681	4.490	1.000	1.000	1.000	1.000
6658.000	2029.383	56.078	-23.044	SHALSAND	0.451	183.618	0.111	3.525	6.503	1.000	1.000	1.000	1.000
6659.000	2029.688	42.163	-31.384	SHALSAND	0.272	183.635	0.111	3.104	8.387	1.000	1.000	1.000	1.000

6660.000	2029.993	36.432	-42.090	SAND	0.207	183.652	0.111	2.646	10.586	1.000	1.000	1.000	1.000
6661.000	2030.297	42.263	-49.274	SHALSAND	0.273	183.669	0.111	2.341	12.155	1.000	1.000	1.000	1.000
6662.000	2030.602	30.810	-50.207	SAND	0.149	183.686	0.111	2.119	13.504	1.000	1.000	1.000	1.000
6663.000	2030.907	22.045	-56.621	SAND	0.073	183.703	0.111	2.000	15.244	1.000	1.000	1.000	1.000
6664.000	2031.212	24.083	-61.932	SAND	0.089	183.720	0.111	2.022	15.544	1.000	1.000	1.000	1.000
6665.000	2031.517	27.007	-60.799	SAND	0.114	183.737	0.111	2.148	13.662	1.000	1.000	1.000	1.000
6666.000	2031.822	36.001	-54.699	SAND	0.202	183.754	0.111	2.484	11.899	1.000	1.000	1.000	1.000
6667.000	2032.126	54.624	-46.368	SHALSAND	0.431	183.771	0.111	3.138	9.841	1.000	1.000	1.000	1.000
6669.000	2032.736	56.838	-33.335	SHALSAND	0.462	183.805	0.111	4.178	7.679	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6670.000	2033.041	50.563	-34.922	SHALSAND	0.376	183.822	0.111	4.271	8.347	1.000	1.000	1.000	1.000
6672.000	2033.650	41.021	-39.001	SHALSAND	0.258	183.857	0.111	3.874	10.446	1.000	1.000	1.000	1.000
6673.000	2033.955	43.579	-39.773	SHALSAND	0.289	183.874	0.111	3.441	12.232	1.000	1.000	1.000	1.000
6674.000	2034.260	53.595	-43.694	SHALSAND	0.417	183.891	0.111	3.052	12.872	1.000	1.000	1.000	1.000
6675.000	2034.565	44.538	-49.481	SHALSAND	0.300	183.908	0.111	2.836	13.380	1.000	1.000	1.000	1.000
6676.000	2034.869	29.493	-50.398	SAND	0.137	183.925	0.111	2.705	14.158	1.000	1.000	1.000	1.000
6677.000	2035.174	26.539	-56.084	SAND	0.110	183.942	0.111	2.711	14.771	1.000	1.000	1.000	1.000
6678.000	2035.479	25.717	-60.602	SAND	0.103	183.959	0.111	2.860	14.468	1.000	1.000	1.000	1.000
6679.000	2035.784	30.823	-60.244	SAND	0.150	183.976	0.111	3.178	13.874	1.000	1.000	1.000	1.000
6680.000	2036.089	37.631	-55.815	SAND	0.220	183.993	0.111	3.681	11.947	1.000	1.000	1.000	1.000
6681.000	2036.394	46.082	-50.479	SHALSAND	0.319	184.010	0.111	4.268	9.532	1.000	1.000	1.000	1.000
6682.000	2036.698	55.084	-43.509	SHALSAND	0.437	184.027	0.112	4.754	7.732	1.000	1.000	1.000	1.000
6736.000	2053.158	59.102	-13.337	SHALSAND	0.494	184.949	0.113	6.581	10.718	1.000	1.000	0.093	0.107
6737.000	2053.463	36.546	-18.735	SAND	0.208	184.966	0.113	6.334	14.775	1.000	1.000	0.113	0.148
6738.000	2053.767	14.123	-29.509	SAND	0.022	184.983	0.113	5.968	17.198	1.000	1.000	0.124	0.172
6739.000	2054.072	16.170	-47.821	SAND	0.034	185.000	0.113	5.550	17.911	1.000	1.000	0.138	0.179
6740.000	2054.377	15.876	-58.959	SAND	0.032	185.017	0.113	5.090	16.726	1.000	1.000	0.150	0.167
6741.000	2054.682	18.865	-65.101	SAND	0.051	185.034	0.113	4.782	14.726	1.000	1.000	1.000	1.000
6742.000	2054.987	32.053	-66.121	SAND	0.162	185.051	0.113	4.620	12.625	1.000	1.000	1.000	1.000
6743.000	2055.291	51.806	-63.764	SHALSAND	0.393	185.068	0.113	4.650	11.371	1.000	1.000	1.000	1.000
6744.000	2055.596	51.900	-58.197	SHALSAND	0.394	185.085	0.113	4.711	11.323	1.000	1.000	1.000	1.000
6745.000	2055.901	39.635	-53.178	SAND	0.242	185.102	0.113	4.789	11.665	1.000	1.000	1.000	1.000
6746.000	2056.206	50.698	-55.360	SHALSAND	0.378	185.119	0.113	4.927	10.541	1.000	1.000	1.000	1.000
6748.000	2056.815	55.679	-56.425	SHALSAND	0.446	185.154	0.114	5.336	8.465	1.000	1.000	1.000	1.000
6749.000	2057.120	58.700	-57.031	SHALSAND	0.488	185.171	0.114	5.698	6.858	1.000	1.000	1.000	1.000
6753.000	2058.339	47.432	-59.862	SHALSAND	0.336	185.239	0.114	4.547	11.311	1.000	1.000	1.000	1.000
6754.000	2058.644	22.355	-59.956	SAND	0.076	185.256	0.114	3.688	13.809	1.000	1.000	1.000	1.000
6755.000	2058.949	17.175	-60.016	SAND	0.040	185.273	0.114	3.085	15.749	1.000	1.000	1.000	1.000
6756.000	2059.254	18.488	-65.521	SAND	0.048	185.290	0.114	2.698	17.100	1.000	1.000	1.000	1.000
6757.000	2059.559	21.262	-72.160	SAND	0.068	185.307	0.114	2.467	16.916	1.000	1.000	1.000	1.000
6758.000	2059.864	20.326	-74.156	SAND	0.061	185.324	0.114	2.397	16.720	1.000	1.000	1.000	1.000
6759.000	2060.168	17.627	-74.324	SAND	0.042	185.341	0.114	2.487	15.754	1.000	1.000	1.000	1.000
6760.000	2060.473	23.054	-73.437	SAND	0.081	185.358	0.114	2.650	13.046	1.000	1.000	1.000	1.000
6761.000	2060.778	36.651	-70.196	SAND	0.209	185.375	0.114	2.991	10.457	1.000	1.000	1.000	1.000
6765.000	2061.997	52.993	-52.516	SHALSAND	0.409	185.444	0.114	4.206	10.003	1.000	1.000	1.000	1.000
6766.000	2062.302	38.931	-57.548	SAND	0.234	185.461	0.114	3.648	12.452	1.000	1.000	1.000	1.000

6767.000	2062.607	17.222	-64.206	SAND	0.040	185.478	0.114	3.365	14.514	1.000	1.000	1.000	1.000
6768.000	2062.911	14.964	-67.580	SAND	0.027	185.495	0.114	3.315	15.418	1.000	1.000	1.000	1.000
6769.000	2063.216	16.872	-69.794	SAND	0.038	185.512	0.114	3.412	14.814	1.000	1.000	1.000	1.000
6770.000	2063.521	17.692	-71.212	SAND	0.043	185.529	0.114	3.633	14.411	1.000	1.000	1.000	1.000
6771.000	2063.826	22.360	-71.590	SAND	0.076	185.546	0.114	3.833	13.657	1.000	1.000	1.000	1.000
6772.000	2064.131	30.517	-71.414	SAND	0.147	185.563	0.114	4.164	13.128	1.000	1.000	1.000	1.000
6773.000	2064.436	38.948	-70.257	SAND	0.235	185.580	0.114	4.293	12.907	1.000	1.000	1.000	1.000
6774.000	2064.740	38.269	-68.486	SAND	0.227	185.597	0.114	3.938	13.513	1.000	1.000	1.000	1.000
6775.000	2065.045	30.223	-68.438	SAND	0.144	185.614	0.114	3.597	14.222	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6776.000	2065.350	22.395	-69.929	SAND	0.076	185.631	0.114	3.246	14.483	1.000	1.000	1.000	1.000
6777.000	2065.655	17.081	-71.034	SAND	0.039	185.648	0.114	2.983	15.012	1.000	1.000	1.000	1.000
6778.000	2065.959	17.640	-72.226	SAND	0.043	185.665	0.114	2.776	15.963	1.000	1.000	1.000	1.000
6779.000	2066.264	16.848	-73.435	SAND	0.038	185.683	0.114	2.523	16.836	1.000	1.000	1.000	1.000
6780.000	2066.569	16.380	-74.700	SAND	0.035	185.700	0.115	2.315	17.999	1.000	1.000	1.000	1.000
6781.000	2066.874	15.517	-75.778	SAND	0.030	185.717	0.115	2.111	19.836	1.000	1.000	1.000	1.000
6782.000	2067.179	15.712	-76.043	SAND	0.031	185.734	0.115	1.994	20.728	1.000	1.000	1.000	1.000
6783.000	2067.483	15.477	-75.552	SAND	0.030	185.751	0.115	1.964	21.229	1.000	1.000	1.000	1.000
6784.000	2067.788	14.738	-74.748	SAND	0.025	185.768	0.115	1.997	21.284	1.000	1.000	0.211	0.213
6785.000	2068.093	14.001	-73.963	SAND	0.022	185.785	0.115	2.089	20.748	1.000	1.000	0.205	0.207
6786.000	2068.398	19.174	-72.588	SAND	0.053	185.802	0.115	2.304	19.261	1.000	1.000	1.000	1.000
6787.000	2068.703	22.216	-70.651	SAND	0.075	185.819	0.115	2.728	16.608	1.000	1.000	1.000	1.000
6788.000	2069.008	24.887	-66.721	SAND	0.096	185.836	0.115	3.381	13.588	1.000	1.000	1.000	1.000
6789.000	2069.312	50.436	-58.151	SHALSAND	0.375	185.853	0.115	4.291	9.254	1.000	1.000	1.000	1.000
6795.000	2071.141	36.201	-28.054	SAND	0.204	185.956	0.115	4.142	9.568	1.000	1.000	1.000	1.000
6796.000	2071.446	27.761	-41.613	SAND	0.121	185.973	0.115	3.712	11.790	1.000	1.000	1.000	1.000
6797.000	2071.751	38.388	-47.559	SAND	0.228	185.990	0.115	3.338	13.389	1.000	1.000	1.000	1.000
6798.000	2072.056	30.040	-52.324	SAND	0.142	186.007	0.115	3.053	15.060	1.000	1.000	1.000	1.000
6799.000	2072.360	18.848	-58.593	SAND	0.050	186.024	0.115	2.957	15.820	1.000	1.000	1.000	1.000
6800.000	2072.665	17.011	-62.918	SAND	0.039	186.041	0.115	2.917	15.905	1.000	1.000	1.000	1.000
6801.000	2072.970	16.252	-65.249	SAND	0.034	186.058	0.115	3.016	15.787	1.000	1.000	1.000	1.000
6802.000	2073.275	15.884	-67.340	SAND	0.032	186.075	0.115	3.178	15.291	1.000	1.000	1.000	1.000
6803.000	2073.580	19.394	-68.467	SAND	0.054	186.092	0.115	3.351	14.231	1.000	1.000	1.000	1.000
6804.000	2073.884	20.517	-69.193	SAND	0.062	186.109	0.115	3.508	13.983	1.000	1.000	1.000	1.000
6805.000	2074.189	22.019	-69.810	SAND	0.073	186.126	0.115	3.560	14.450	1.000	1.000	1.000	1.000
6806.000	2074.494	21.049	-70.220	SAND	0.066	186.143	0.115	3.470	14.984	1.000	1.000	1.000	1.000
6807.000	2074.799	19.052	-70.406	SAND	0.052	186.160	0.115	3.218	15.634	1.000	1.000	1.000	1.000
6808.000	2075.104	19.389	-70.018	SAND	0.054	186.177	0.115	2.824	16.508	1.000	1.000	1.000	1.000
6809.000	2075.408	22.979	-69.704	SAND	0.081	186.195	0.115	2.436	17.501	1.000	1.000	1.000	1.000
6810.000	2075.713	21.754	-69.809	SAND	0.071	186.212	0.115	2.243	19.197	1.000	1.000	1.000	1.000
6811.000	2076.018	17.173	-69.132	SAND	0.040	186.229	0.115	2.247	20.583	1.000	1.000	0.199	0.206
6812.000	2076.323	15.324	-68.131	SAND	0.029	186.246	0.115	2.451	20.211	1.000	1.000	0.191	0.202
6813.000	2076.628	17.098	-64.854	SAND	0.039	186.263	0.116	2.815	19.570	1.000	1.000	0.179	0.196
6814.000	2076.932	19.437	-61.101	SAND	0.054	186.280	0.116	3.542	17.362	1.000	1.000	0.161	0.174
6815.000	2077.237	21.416	-56.719	SAND	0.069	186.297	0.116	4.318	14.117	1.000	1.000	0.136	0.141
6816.000	2077.542	26.936	-51.787	SAND	0.114	186.314	0.116	4.982	10.829	1.000	1.000	0.107	0.108
6826.000	2080.590	58.981	-7.269	SHALSAND	0.492	186.485	0.116	6.438	6.291	1.000	1.000	1.000	1.000
6827.000	2080.895	53.943	-6.716	SHALSAND	0.422	186.502	0.116	6.940	6.181	1.000	1.000	1.000	1.000
6828.000	2081.200	56.380	-5.777	SHALSAND	0.455	186.519	0.116	7.727	5.387	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6835.000	2083.333	48.229	-20.992	SHALSAND	0.346	186.638	0.116	5.367	9.285	1.000	1.000	1.000	1.000
6836.000	2083.638	44.471	-23.617	SHALSAND	0.299	186.655	0.116	5.297	9.525	1.000	1.000	1.000	1.000
6843.000	2085.772	59.150	-10.850	SHALSAND	0.495	186.775	0.116	6.289	5.202	1.000	1.000	1.000	1.000
6848.000	2087.296	58.225	-33.299	SHALSAND	0.482	186.860	0.117	5.263	7.694	1.000	1.000	1.000	1.000
6849.000	2087.601	45.881	-38.158	SHALSAND	0.317	186.877	0.117	5.018	9.685	1.000	1.000	1.000	1.000
6850.000	2087.905	43.790	-42.337	SHALSAND	0.291	186.894	0.117	4.595	10.973	1.000	1.000	1.000	1.000
6851.000	2088.210	40.418	-45.140	SHALSAND	0.251	186.911	0.117	3.967	12.435	1.000	1.000	1.000	1.000
6852.000	2088.515	26.711	-47.652	SAND	0.112	186.928	0.117	3.577	14.384	1.000	1.000	1.000	1.000
6853.000	2088.820	16.907	-50.161	SAND	0.038	186.945	0.117	3.253	16.032	1.000	1.000	1.000	1.000
6854.000	2089.125	12.606	-51.737	SAND	0.015	186.962	0.117	3.188	16.872	1.000	1.000	1.000	1.000
6855.000	2089.429	15.612	-50.263	SAND	0.030	186.979	0.117	3.418	15.729	1.000	1.000	1.000	1.000
6856.000	2089.734	33.562	-45.961	SAND	0.177	186.997	0.117	3.852	13.418	1.000	1.000	1.000	1.000
6861.000	2091.258	56.830	-24.651	SHALSAND	0.462	187.082	0.117	5.654	9.070	1.000	1.000	1.000	1.000
6862.000	2091.563	51.520	-27.425	SHALSAND	0.389	187.099	0.117	5.388	10.294	1.000	1.000	1.000	1.000
6863.000	2091.868	54.774	-25.025	SHALSAND	0.433	187.116	0.117	5.002	11.333	1.000	1.000	1.000	1.000
6865.000	2092.477	50.769	-18.941	SHALSAND	0.379	187.150	0.117	3.914	14.022	1.000	1.000	1.000	1.000
6866.000	2092.782	34.334	-24.749	SAND	0.185	187.167	0.117	3.513	14.929	1.000	1.000	1.000	1.000
6867.000	2093.087	29.074	-34.515	SAND	0.133	187.184	0.117	3.415	14.658	1.000	1.000	1.000	1.000
6868.000	2093.392	24.829	-41.447	SAND	0.096	187.201	0.117	3.599	13.626	1.000	1.000	1.000	1.000
6869.000	2093.697	22.022	-44.599	SAND	0.073	187.218	0.117	3.950	11.234	1.000	1.000	1.000	1.000
6870.000	2094.001	26.208	-40.625	SAND	0.107	187.235	0.117	4.407	9.029	1.000	1.000	1.000	1.000
6871.000	2094.306	56.331	-36.075	SHALSAND	0.455	187.253	0.117	4.638	8.165	1.000	1.000	1.000	1.000
6873.000	2094.916	54.263	-38.319	SHALSAND	0.426	187.287	0.117	4.195	9.574	1.000	1.000	1.000	1.000
6874.000	2095.221	42.586	-41.173	SHALSAND	0.277	187.304	0.117	3.885	11.677	1.000	1.000	1.000	1.000
6875.000	2095.525	37.166	-44.489	SAND	0.215	187.321	0.117	3.703	12.503	1.000	1.000	1.000	1.000
6876.000	2095.830	34.026	-46.302	SAND	0.182	187.338	0.117	3.625	12.800	1.000	1.000	1.000	1.000
6877.000	2096.135	38.777	-47.924	SAND	0.233	187.355	0.117	3.680	12.483	1.000	1.000	1.000	1.000
6878.000	2096.440	44.906	-47.529	SHALSAND	0.305	187.372	0.117	3.842	11.637	1.000	1.000	1.000	1.000
6879.000	2096.745	49.152	-46.974	SHALSAND	0.358	187.389	0.117	4.070	11.189	1.000	1.000	1.000	1.000
6880.000	2097.050	52.611	-46.123	SHALSAND	0.404	187.406	0.118	4.418	11.177	1.000	1.000	1.000	1.000
6881.000	2097.354	58.885	-44.191	SHALSAND	0.491	187.423	0.118	4.657	10.592	1.000	1.000	1.000	1.000
6882.000	2097.659	57.181	-39.708	SHALSAND	0.467	187.440	0.118	4.685	10.146	1.000	1.000	1.000	1.000
6883.000	2097.964	50.335	-35.947	SHALSAND	0.373	187.457	0.118	4.843	10.745	1.000	1.000	1.000	1.000
6884.000	2098.269	39.042	-36.328	SAND	0.236	187.474	0.118	5.091	10.517	1.000	1.000	1.000	1.000
6885.000	2098.573	39.955	-34.627	SAND	0.246	187.491	0.118	5.694	8.445	1.000	1.000	1.000	1.000
6886.000	2098.878	49.599	-27.219	SHALSAND	0.364	187.508	0.118	6.382	6.961	1.000	1.000	1.000	1.000
6915.000	2107.718	51.974	-40.774	SHALSAND	0.395	188.003	0.119	6.204	10.802	1.000	1.000	1.000	1.000
6916.000	2108.022	42.326	-46.446	SHALSAND	0.274	188.020	0.119	5.962	10.880	1.000	1.000	1.000	1.000
6921.000	2109.546	47.982	-49.052	SHALSAND	0.343	188.106	0.119	3.664	11.074	1.000	1.000	1.000	1.000
6922.000	2109.851	30.603	-56.428	SAND	0.147	188.123	0.119	3.388	12.860	1.000	1.000	1.000	1.000
6923.000	2110.156	29.575	-61.881	SAND	0.138	188.140	0.119	3.415	13.264	1.000	1.000	1.000	1.000
6924.000	2110.461	38.471	-64.609	SAND	0.229	188.157	0.119	3.803	12.083	1.000	1.000	1.000	1.000
6929.000	2111.985	46.209	-58.478	SHALSAND	0.321	188.242	0.119	3.107	12.864	1.000	1.000	0.124	0.129

6930.000	2112.290	33.903	-62.492	SAND	0.180	188.259	0.119	2.916	16.203	1.000	1.000	0.154	0.162
6931.000	2112.594	26.273	-63.821	SAND	0.108	188.276	0.119	2.773	18.521	1.000	1.000	0.174	0.185
6932.000	2112.899	24.460	-64.579	SAND	0.093	188.293	0.119	2.673	19.876	1.000	1.000	0.187	0.199
6933.000	2113.204	27.305	-64.100	SAND	0.117	188.311	0.119	2.648	19.861	1.000	1.000	0.188	0.199
6934.000	2113.509	27.097	-61.806	SAND	0.115	188.328	0.119	2.679	19.144	1.000	1.000	0.188	0.191
6935.000	2113.814	25.093	-58.646	SAND	0.098	188.345	0.119	2.782	17.599	1.000	1.000	0.174	0.176
6936.000	2114.118	24.538	-52.567	SAND	0.093	188.362	0.119	3.007	15.384	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6937.000	2114.423	36.097	-40.862	SAND	0.203	188.379	0.119	3.411	12.327	1.000	1.000	1.000	1.000
6940.000	2115.338	58.667	-23.453	SHALSAND	0.488	188.430	0.119	4.238	8.505	1.000	1.000	1.000	1.000
6941.000	2115.643	51.678	-28.147	SHALSAND	0.391	188.447	0.119	3.541	10.371	1.000	1.000	1.000	1.000
6942.000	2115.947	32.281	-36.930	SAND	0.164	188.464	0.119	3.004	13.351	1.000	1.000	1.000	1.000
6943.000	2116.252	21.043	-46.834	SAND	0.066	188.481	0.119	2.829	16.291	1.000	1.000	1.000	1.000
6944.000	2116.557	20.847	-51.980	SAND	0.064	188.498	0.119	2.828	18.195	1.000	1.000	1.000	1.000
6945.000	2116.862	27.447	-52.106	SAND	0.118	188.515	0.119	2.906	18.667	1.000	1.000	1.000	1.000
6946.000	2117.167	20.161	-50.303	SAND	0.060	188.532	0.119	3.033	18.966	1.000	1.000	1.000	1.000
6947.000	2117.471	16.028	-55.390	SAND	0.033	188.549	0.119	3.234	18.437	1.000	1.000	1.000	1.000
6948.000	2117.776	23.009	-57.929	SAND	0.081	188.567	0.120	3.603	15.879	1.000	1.000	1.000	1.000
6949.000	2118.081	31.193	-57.699	SAND	0.153	188.584	0.120	4.296	12.780	1.000	1.000	1.000	1.000
6950.000	2118.386	41.433	-57.050	SHALSAND	0.263	188.601	0.120	4.849	9.306	1.000	1.000	1.000	1.000
6951.000	2118.690	50.959	-54.379	SHALSAND	0.382	188.618	0.120	5.527	6.201	1.000	1.000	1.000	1.000
6955.000	2119.910	54.005	-44.021	SHALSAND	0.423	188.686	0.120	6.661	6.013	1.000	1.000	1.000	1.000
6956.000	2120.215	58.459	-40.259	SHALSAND	0.485	188.703	0.120	6.102	5.673	1.000	1.000	1.000	1.000
6958.000	2120.824	33.469	-41.796	SAND	0.176	188.737	0.120	4.601	11.077	1.000	1.000	1.000	1.000
6960.000	2121.434	32.602	-47.055	SAND	0.167	188.771	0.120	3.859	13.313	1.000	1.000	1.000	1.000
6961.000	2121.739	42.195	-43.786	SHALSAND	0.272	188.788	0.120	3.976	13.747	1.000	1.000	1.000	1.000
6962.000	2122.043	50.039	-37.795	SHALSAND	0.370	188.805	0.120	4.445	11.953	1.000	1.000	1.000	1.000
6963.000	2122.348	56.893	-30.404	SHALSAND	0.463	188.822	0.120	5.259	10.535	1.000	1.000	1.000	1.000
6964.000	2122.653	58.015	-24.900	SHALSAND	0.479	188.840	0.120	5.934	7.545	1.000	1.000	1.000	1.000
6974.000	2125.701	38.213	-37.643	SAND	0.226	189.010	0.120	3.508	7.744	1.000	1.000	1.000	1.000
6975.000	2126.006	16.417	-51.278	SAND	0.035	189.027	0.120	3.105	11.366	1.000	1.000	1.000	1.000
6976.000	2126.311	12.114	-57.995	SAND	0.013	189.044	0.120	2.920	14.658	1.000	1.000	1.000	1.000
6977.000	2126.615	15.232	-61.012	SAND	0.028	189.061	0.120	2.972	16.383	1.000	1.000	1.000	1.000
6978.000	2126.920	22.524	-60.943	SAND	0.077	189.078	0.120	3.160	16.920	1.000	1.000	1.000	1.000
6979.000	2127.225	36.821	-58.537	SAND	0.211	189.096	0.120	3.480	15.689	1.000	1.000	1.000	1.000
6980.000	2127.530	48.561	-54.896	SHALSAND	0.350	189.113	0.120	4.098	12.749	1.000	1.000	1.000	1.000
6981.000	2127.835	52.043	-48.299	SHALSAND	0.396	189.130	0.120	5.009	9.576	1.000	1.000	1.000	1.000
6988.000	2129.968	23.776	-45.254	SAND	0.087	189.249	0.121	2.948	7.843	1.000	1.000	1.000	1.000
6989.000	2130.273	11.574	-56.126	SAND	0.011	189.266	0.121	2.753	12.446	1.000	1.000	1.000	1.000
6990.000	2130.578	8.219	-63.107	SAND	0.001	189.283	0.121	2.823	15.986	1.000	1.000	1.000	1.000
6991.000	2130.883	11.317	-62.478	SAND	0.010	189.300	0.121	3.073	16.435	1.000	1.000	1.000	1.000
6992.000	2131.187	20.017	-57.065	SAND	0.058	189.317	0.121	3.562	14.862	1.000	1.000	1.000	1.000
6993.000	2131.492	36.727	-43.984	SAND	0.210	189.334	0.121	4.403	11.577	1.000	1.000	1.000	1.000
6994.000	2131.797	53.287	-30.104	SHALSAND	0.413	189.352	0.121	5.429	8.097	1.000	1.000	1.000	1.000
7021.000	2140.027	44.522	-26.446	SHALSAND	0.300	189.812	0.122	5.990	8.338	1.000	1.000	1.000	1.000

7022.000	2140.332	33.211	-37.746	SAND	0.173	189.829	0.122	5.012	11.388	1.000	1.000	1.000	1.000
7023.000	2140.636	38.210	-47.209	SAND	0.226	189.846	0.122	4.479	12.721	1.000	1.000	1.000	1.000
7024.000	2140.941	42.287	-53.625	SHALSAND	0.273	189.863	0.122	4.300	13.099	1.000	1.000	1.000	1.000
7025.000	2141.246	38.447	-58.946	SAND	0.229	189.881	0.122	4.429	13.273	1.000	1.000	1.000	1.000
7026.000	2141.551	36.006	-62.785	SAND	0.202	189.898	0.122	4.615	13.257	1.000	1.000	1.000	1.000
7027.000	2141.856	41.065	-63.807	SHALSAND	0.259	189.915	0.122	4.771	13.114	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7028.000	2142.160	51.343	-63.158	SHALSAND	0.387	189.932	0.122	4.863	13.480	1.000	1.000	1.000	1.000
7029.000	2142.465	54.497	-64.049	SHALSAND	0.429	189.949	0.122	4.880	14.306	1.000	1.000	1.000	1.000
7030.000	2142.770	50.393	-63.092	SHALSAND	0.374	189.966	0.122	4.763	15.261	1.000	1.000	0.148	0.153
7031.000	2143.075	39.071	-61.505	SAND	0.236	189.983	0.122	4.505	16.088	1.000	1.000	0.150	0.161
7032.000	2143.380	27.217	-61.372	SAND	0.116	190.000	0.122	4.352	16.370	1.000	1.000	0.150	0.164
7033.000	2143.684	13.900	-61.096	SAND	0.021	190.017	0.122	4.289	16.111	1.000	1.000	0.151	0.161
7034.000	2143.989	14.065	-60.222	SAND	0.022	190.034	0.122	4.342	15.103	1.000	1.000	0.151	0.151
7035.000	2144.294	19.146	-58.684	SAND	0.052	190.051	0.122	4.527	13.741	1.000	1.000	1.000	1.000
7036.000	2144.599	24.558	-56.200	SAND	0.093	190.068	0.122	4.802	11.939	1.000	1.000	1.000	1.000
7037.000	2144.904	32.891	-52.525	SAND	0.170	190.085	0.122	5.048	9.306	1.000	1.000	1.000	1.000
7042.000	2146.428	58.753	-36.163	SHALSAND	0.489	190.171	0.122	3.330	9.178	1.000	1.000	1.000	1.000
7043.000	2146.732	29.963	-48.855	SAND	0.141	190.188	0.122	2.852	14.088	1.000	1.000	1.000	1.000
7044.000	2147.037	20.185	-59.749	SAND	0.060	190.205	0.122	2.521	17.858	1.000	1.000	1.000	1.000
7045.000	2147.342	21.589	-64.585	SAND	0.070	190.222	0.122	2.198	19.571	1.000	1.000	1.000	1.000
7046.000	2147.647	23.650	-67.414	SAND	0.086	190.239	0.122	2.005	20.985	1.000	1.000	1.000	1.000
7047.000	2147.952	14.173	-71.294	SAND	0.023	190.256	0.122	1.871	21.600	1.000	1.000	1.000	1.000
7048.000	2148.257	10.056	-76.440	SAND	0.005	190.273	0.122	1.809	21.308	1.000	1.000	1.000	1.000
7049.000	2148.561	8.608	-78.523	SAND	0.001	190.290	0.122	1.874	20.708	1.000	1.000	1.000	1.000
7050.000	2148.866	7.701	-79.039	SAND	0.000	190.307	0.122	2.036	20.136	1.000	1.000	1.000	1.000
7051.000	2149.171	8.664	-78.637	SAND	0.001	190.324	0.123	2.217	19.623	1.000	1.000	1.000	1.000
7052.000	2149.476	11.550	-76.863	SAND	0.010	190.341	0.123	2.497	18.877	1.000	1.000	1.000	1.000
7053.000	2149.781	16.427	-73.767	SAND	0.035	190.358	0.123	2.946	17.119	1.000	1.000	1.000	1.000
7054.000	2150.085	21.651	-69.691	SAND	0.070	190.375	0.123	3.476	14.770	1.000	1.000	1.000	1.000
7055.000	2150.390	46.439	-62.435	SHALSAND	0.324	190.392	0.123	4.281	10.957	1.000	1.000	1.000	1.000
7174.000	2186.662	48.115	-37.038	SHALSAND	0.345	192.423	0.127	5.413	7.436	1.000	1.000	1.000	1.000
7175.000	2186.967	41.823	-36.275	SHALSAND	0.268	192.440	0.127	5.149	8.290	1.000	1.000	1.000	1.000
7176.000	2187.271	44.723	-34.373	SHALSAND	0.302	192.457	0.127	5.048	8.802	1.000	1.000	1.000	1.000
7177.000	2187.576	47.751	-31.845	SHALSAND	0.340	192.474	0.127	5.173	9.070	1.000	1.000	1.000	1.000
7178.000	2187.881	49.850	-28.959	SHALSAND	0.367	192.491	0.127	5.670	8.171	1.000	1.000	1.000	1.000
7179.000	2188.186	58.492	-25.294	SHALSAND	0.485	192.508	0.127	6.136	6.869	1.000	1.000	1.000	1.000
7217.000	2199.768	30.366	-17.692	SAND	0.145	193.157	0.129	8.053	8.058	1.000	1.000	1.000	1.000
7218.000	2200.073	29.899	-25.547	SAND	0.141	193.174	0.129	8.482	8.662	1.000	1.000	1.000	1.000
7219.000	2200.378	48.788	-32.941	SHALSAND	0.353	193.191	0.129	9.070	7.678	1.000	1.000	1.000	1.000
7237.000	2205.865	46.570	-31.871	SHALSAND	0.325	193.498	0.129	6.506	9.568	1.000	1.000	0.091	0.096
7238.000	2206.169	32.343	-38.782	SAND	0.165	193.515	0.130	5.970	12.620	1.000	1.000	0.113	0.126
7239.000	2206.474	33.851	-44.452	SAND	0.180	193.532	0.130	5.672	14.678	1.000	1.000	0.126	0.147
7240.000	2206.779	41.422	-47.892	SHALSAND	0.263	193.549	0.130	5.823	15.520	1.000	1.000	0.133	0.155
7241.000	2207.083	39.236	-48.920	SAND	0.238	193.567	0.130	6.230	14.749	1.000	1.000	0.130	0.147
7242.000	2207.388	35.166	-48.191	SAND	0.193	193.584	0.130	6.638	14.261	1.000	1.000	0.127	0.143
7243.000	2207.693	40.022	-46.938	SAND	0.247	193.601	0.130	7.102	13.168	1.000	1.000	0.118	0.132
7244.000	2207.998	40.922	-45.704	SHALSAND	0.257	193.618	0.130	7.664	11.436	1.000	1.000	0.104	0.114

7245.000	2208.303	47.433	-41.776	SHALSAND	0.336	193.635	0.130	8.201	9.363	1.000	1.000	0.087	0.094
7273.000	2216.837	47.921	-20.930	SHALSAND	0.342	194.113	0.131	8.655	8.593	1.000	1.000	0.083	0.086
7274.000	2217.142	36.602	-26.505	SAND	0.209	194.130	0.131	8.034	11.387	1.000	1.000	0.103	0.114
7275.000	2217.447	40.957	-31.312	SHALSAND	0.258	194.147	0.131	6.911	13.501	1.000	1.000	0.120	0.135
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7276.000	2217.752	36.353	-35.110	SAND	0.206	194.164	0.131	5.978	14.858	1.000	1.000	0.132	0.149
7277.000	2218.057	33.302	-37.381	SAND	0.174	194.181	0.131	5.442	14.419	1.000	1.000	0.127	0.144
7278.000	2218.361	29.954	-38.593	SAND	0.141	194.198	0.131	5.211	13.288	1.000	1.000	0.118	0.133
7279.000	2218.666	47.256	-37.426	SHALSAND	0.334	194.215	0.131	5.526	10.142	1.000	1.000	0.096	0.101
7284.000	2220.190	49.819	-21.198	SHALSAND	0.367	194.300	0.131	2.776	11.634	1.000	1.000	1.000	1.000
7285.000	2220.495	17.830	-33.399	SAND	0.044	194.317	0.131	2.299	17.107	1.000	1.000	1.000	1.000
7286.000	2220.800	8.360	-44.710	SAND	0.001	194.334	0.131	2.082	20.763	1.000	1.000	1.000	1.000
7287.000	2221.104	6.273	-50.984	SAND	0.000	194.352	0.131	1.929	23.431	1.000	1.000	1.000	1.000
7288.000	2221.409	8.032	-53.437	SAND	0.000	194.369	0.132	1.899	24.099	1.000	1.000	0.228	0.241
7289.000	2221.714	5.869	-54.839	SAND	0.000	194.386	0.132	2.017	22.626	1.000	1.000	1.000	1.000
7290.000	2222.019	6.114	-53.671	SAND	0.000	194.403	0.132	2.180	19.763	1.000	1.000	1.000	1.000
7291.000	2222.324	17.043	-51.012	SAND	0.039	194.420	0.132	2.852	15.279	1.000	1.000	1.000	1.000
7292.000	2222.629	38.393	-45.103	SAND	0.228	194.437	0.132	3.986	9.510	1.000	1.000	1.000	1.000
7302.000	2225.677	41.943	-14.712	SHALSAND	0.269	194.607	0.132	6.632	7.081	1.000	1.000	1.000	1.000
7303.000	2225.981	31.715	-18.267	SAND	0.158	194.625	0.132	6.607	7.680	1.000	1.000	1.000	1.000
7304.000	2226.286	41.758	-17.603	SHALSAND	0.267	194.642	0.132	6.600	7.471	1.000	1.000	1.000	1.000
7305.000	2226.591	54.003	-12.291	SHALSAND	0.423	194.659	0.132	6.767	5.969	1.000	1.000	1.000	1.000
7318.000	2230.553	47.157	-32.574	SHALSAND	0.333	194.881	0.133	4.918	13.346	1.000	1.000	0.117	0.133
7319.000	2230.858	39.221	-41.571	SAND	0.238	194.898	0.133	4.813	15.741	1.000	1.000	0.134	0.157
7320.000	2231.163	37.314	-45.230	SAND	0.217	194.915	0.133	4.793	16.939	1.000	1.000	0.144	0.169
7321.000	2231.468	38.095	-47.283	SAND	0.225	194.932	0.133	4.920	16.590	1.000	1.000	0.144	0.166
7322.000	2231.773	38.763	-48.510	SAND	0.233	194.949	0.133	5.036	15.477	1.000	1.000	0.136	0.155
7323.000	2232.077	56.715	-49.245	SHALSAND	0.460	194.966	0.133	5.037	14.457	1.000	1.000	0.131	0.145
7326.000	2232.992	45.287	-51.849	SHALSAND	0.309	195.017	0.133	4.513	14.061	1.000	1.000	0.135	0.141
7327.000	2233.297	36.301	-50.952	SAND	0.206	195.034	0.133	4.388	14.949	1.000	1.000	0.142	0.149
7328.000	2233.602	39.197	-50.252	SAND	0.237	195.051	0.133	4.337	15.564	1.000	1.000	0.150	0.156
7329.000	2233.906	35.566	-49.544	SAND	0.198	195.068	0.133	4.367	16.082	1.000	1.000	0.157	0.161
7330.000	2234.211	33.895	-48.320	SAND	0.180	195.085	0.133	4.386	15.727	1.000	1.000	0.157	0.157
7331.000	2234.516	32.188	-46.894	SAND	0.163	195.102	0.133	4.654	13.919	1.000	1.000	1.000	1.000
7332.000	2234.821	38.625	-44.228	SAND	0.231	195.119	0.133	5.181	11.833	1.000	1.000	1.000	1.000
7333.000	2235.125	50.907	-40.198	SHALSAND	0.381	195.136	0.133	5.568	10.142	1.000	1.000	1.000	1.000
7337.000	2236.345	58.545	-27.701	SHALSAND	0.486	195.205	0.133	5.785	7.648	1.000	1.000	1.000	1.000
7338.000	2236.650	48.938	-33.473	SHALSAND	0.355	195.222	0.133	5.827	9.191	1.000	1.000	1.000	1.000
7341.000	2237.564	41.714	-40.645	SHALSAND	0.266	195.273	0.134	5.912	11.738	1.000	1.000	1.000	1.000
7342.000	2237.869	40.847	-39.307	SHALSAND	0.256	195.290	0.134	6.319	11.371	1.000	1.000	1.000	1.000
7343.000	2238.174	51.526	-33.373	SHALSAND	0.389	195.307	0.134	7.247	10.411	1.000	1.000	1.000	1.000
7352.000	2240.917	45.141	-38.123	SHALSAND	0.308	195.461	0.134	5.412	12.505	1.000	1.000	0.111	0.125
7353.000	2241.222	36.801	-40.278	SAND	0.211	195.478	0.134	5.203	14.177	1.000	1.000	0.124	0.142
7354.000	2241.526	46.875	-41.473	SHALSAND	0.329	195.495	0.134	5.107	13.975	1.000	1.000	0.123	0.140

7355.000	2241.831	57.940	-42.177	SHALSAND	0.477	195.512	0.134	4.952	13.848	1.000	1.000	0.123	0.138
7358.000	2242.746	28.278	-41.279	SAND	0.126	195.563	0.134	4.457	14.009	1.000	1.000	0.126	0.140
7359.000	2243.051	31.597	-41.970	SAND	0.157	195.580	0.134	4.456	15.433	1.000	1.000	0.136	0.154
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7360.000	2243.355	36.505	-40.367	SAND	0.208	195.597	0.134	4.515	15.328	1.000	1.000	0.138	0.153
7361.000	2243.660	37.903	-37.711	SAND	0.223	195.614	0.134	4.756	14.345	1.000	1.000	0.134	0.143
7362.000	2243.965	42.316	-33.131	SHALSAND	0.273	195.631	0.134	5.029	11.620	1.000	1.000	0.113	0.116
7369.000	2246.098	44.668	-18.586	SHALSAND	0.302	195.751	0.135	5.162	8.840	1.000	1.000	1.000	1.000
7370.000	2246.403	40.106	-26.113	SAND	0.248	195.768	0.135	5.114	10.798	1.000	1.000	1.000	1.000
7371.000	2246.708	59.161	-29.995	SHALSAND	0.495	195.785	0.135	5.202	10.282	1.000	1.000	1.000	1.000
7390.000	2252.499	43.261	-9.942	SHALSAND	0.285	196.109	0.136	5.684	6.672	1.000	1.000	1.000	1.000
7391.000	2252.804	29.078	-18.142	SAND	0.133	196.126	0.136	5.896	7.312	1.000	1.000	1.000	1.000
7398.000	2254.938	57.629	-19.470	SHALSAND	0.473	196.246	0.136	6.187	8.031	1.000	1.000	1.000	1.000
7402.000	2256.157	47.313	-23.542	SHALSAND	0.335	196.314	0.136	5.651	9.446	1.000	1.000	1.000	1.000
7403.000	2256.462	59.068	-24.252	SHALSAND	0.494	196.331	0.136	5.654	8.434	1.000	1.000	1.000	1.000
7437.000	2266.825	51.412	-24.146	SHALSAND	0.388	196.911	0.137	6.116	8.900	1.000	1.000	1.000	1.000
7438.000	2267.130	47.230	-26.460	SHALSAND	0.334	196.928	0.137	5.918	10.310	1.000	1.000	1.000	1.000
7439.000	2267.435	59.193	-27.403	SHALSAND	0.495	196.945	0.137	6.102	10.018	1.000	1.000	1.000	1.000
7445.000	2269.264	49.142	-30.901	SHALSAND	0.358	197.048	0.138	5.844	11.466	1.000	1.000	1.000	1.000
7446.000	2269.568	25.889	-31.440	SAND	0.105	197.065	0.138	5.965	12.448	1.000	1.000	1.000	1.000
7447.000	2269.873	35.376	-30.220	SAND	0.196	197.082	0.138	6.299	11.496	1.000	1.000	1.000	1.000
7466.000	2275.665	47.588	-32.216	SHALSAND	0.338	197.406	0.138	5.781	11.110	1.000	1.000	0.101	0.111
7467.000	2275.969	32.241	-34.541	SAND	0.164	197.423	0.139	5.480	13.771	1.000	1.000	0.121	0.138
7468.000	2276.274	28.789	-35.987	SAND	0.130	197.440	0.139	5.411	14.543	1.000	1.000	0.128	0.145
7469.000	2276.579	32.175	-36.260	SAND	0.163	197.457	0.139	5.475	13.984	1.000	1.000	0.124	0.140
7470.000	2276.884	44.196	-35.199	SHALSAND	0.296	197.474	0.139	5.787	11.254	1.000	1.000	0.104	0.113
7497.000	2285.113	51.160	-28.149	SHALSAND	0.384	197.935	0.140	6.040	10.859	1.000	1.000	0.102	0.109
7498.000	2285.418	27.330	-32.750	SAND	0.117	197.952	0.140	5.289	13.661	1.000	1.000	0.126	0.137
7499.000	2285.723	26.979	-37.547	SAND	0.114	197.969	0.140	4.894	15.376	1.000	1.000	0.143	0.154
7500.000	2286.028	28.948	-41.651	SAND	0.132	197.986	0.140	4.663	16.914	1.000	1.000	0.156	0.169
7501.000	2286.333	24.705	-42.878	SAND	0.095	198.003	0.140	4.477	17.034	1.000	1.000	0.161	0.170
7502.000	2286.637	21.513	-42.998	SAND	0.069	198.020	0.140	4.350	16.921	1.000	1.000	0.165	0.169
7503.000	2286.942	22.865	-42.528	SAND	0.080	198.038	0.140	4.357	16.380	1.000	1.000	0.161	0.164
7504.000	2287.247	34.981	-40.978	SAND	0.192	198.055	0.140	4.583	15.742	1.000	1.000	1.000	1.000
7505.000	2287.552	55.730	-38.389	SHALSAND	0.446	198.072	0.140	5.045	14.189	1.000	1.000	1.000	1.000
7507.000	2288.161	58.668	-30.506	SHALSAND	0.488	198.106	0.140	6.503	12.308	1.000	1.000	1.000	1.000
7508.000	2288.466	58.677	-29.372	SHALSAND	0.488	198.123	0.140	7.065	12.236	1.000	1.000	1.000	1.000
7509.000	2288.771	57.467	-28.967	SHALSAND	0.471	198.140	0.140	7.464	11.742	1.000	1.000	1.000	1.000
7510.000	2289.076	56.974	-27.973	SHALSAND	0.464	198.157	0.140	7.312	11.630	1.000	1.000	1.000	1.000
7511.000	2289.381	58.228	-28.294	SHALSAND	0.482	198.174	0.140	6.947	10.959	1.000	1.000	1.000	1.000
7514.000	2290.295	42.510	-31.448	SHALSAND	0.276	198.225	0.140	5.020	11.489	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7515.000	2290.600	38.782	-31.657	SAND	0.233	198.242	0.140	5.078	11.137	1.000	1.000	1.000	1.000
7530.000	2295.172	53.579	-23.619	SHALSAND	0.417	198.498	0.141	7.227	8.718	1.000	1.000	1.000	1.000
7531.000	2295.477	36.875	-29.270	SAND	0.212	198.515	0.141	6.770	11.987	1.000	1.000	0.113	0.120
7532.000	2295.781	29.892	-34.118	SAND	0.141	198.532	0.141	6.216	13.928	1.000	1.000	0.129	0.139
7533.000	2296.086	28.973	-38.468	SAND	0.132	198.549	0.141	5.663	15.438	1.000	1.000	0.142	0.154
7534.000	2296.391	26.786	-41.301	SAND	0.112	198.567	0.141	5.373	16.068	1.000	1.000	0.144	0.161
7535.000	2296.696	24.242	-42.820	SAND	0.091	198.584	0.141	5.212	15.904	1.000	1.000	0.147	0.159
7536.000	2297.001	24.490	-43.775	SAND	0.093	198.601	0.141	5.191	15.464	1.000	1.000	0.149	0.155
7537.000	2297.305	22.576	-44.722	SAND	0.077	198.618	0.141	5.136	15.161	1.000	1.000	0.149	0.152
7538.000	2297.610	25.730	-45.694	SAND	0.103	198.635	0.141	5.124	14.600	1.000	1.000	1.000	1.000
7539.000	2297.915	30.177	-46.370	SAND	0.143	198.652	0.141	5.141	14.228	1.000	1.000	1.000	1.000
7540.000	2298.220	35.398	-46.472	SAND	0.196	198.669	0.141	5.191	13.314	1.000	1.000	1.000	1.000
7541.000	2298.525	38.418	-45.439	SAND	0.229	198.686	0.141	5.457	11.802	1.000	1.000	1.000	1.000
7542.000	2298.830	47.611	-44.107	SHALSAND	0.338	198.703	0.141	5.821	9.437	1.000	1.000	1.000	1.000
7546.000	2300.049	49.320	-38.982	SHALSAND	0.360	198.771	0.142	5.211	10.389	1.000	1.000	1.000	1.000
7547.000	2300.354	35.963	-40.805	SAND	0.202	198.788	0.142	4.897	12.713	1.000	1.000	1.000	1.000
7548.000	2300.658	32.645	-42.387	SAND	0.168	198.805	0.142	4.676	14.302	1.000	1.000	1.000	1.000
7549.000	2300.963	32.693	-43.849	SAND	0.168	198.822	0.142	4.586	15.634	1.000	1.000	1.000	1.000
7550.000	2301.268	29.496	-44.549	SAND	0.137	198.840	0.142	4.581	16.280	1.000	1.000	0.158	0.163
7551.000	2301.573	29.876	-44.471	SAND	0.141	198.857	0.142	4.661	16.348	1.000	1.000	0.158	0.163
7552.000	2301.877	32.479	-44.392	SAND	0.166	198.874	0.142	4.714	16.348	1.000	1.000	0.157	0.163
7553.000	2302.182	36.187	-44.812	SAND	0.204	198.891	0.142	4.704	16.666	1.000	1.000	0.157	0.167
7554.000	2302.487	41.320	-45.168	SHALSAND	0.262	198.908	0.142	4.650	16.586	1.000	1.000	0.158	0.166
7555.000	2302.792	37.880	-45.399	SAND	0.223	198.925	0.142	4.570	16.710	1.000	1.000	0.159	0.167
7556.000	2303.097	32.043	-45.371	SAND	0.162	198.942	0.142	4.458	17.187	1.000	1.000	0.161	0.172
7557.000	2303.402	31.058	-45.120	SAND	0.152	198.959	0.142	4.362	17.546	1.000	1.000	0.162	0.175
7558.000	2303.706	25.286	-44.911	SAND	0.099	198.976	0.142	4.280	17.930	1.000	1.000	0.163	0.179
7559.000	2304.011	22.544	-44.633	SAND	0.077	198.993	0.142	4.229	18.132	1.000	1.000	0.163	0.181
7560.000	2304.316	25.127	-44.353	SAND	0.098	199.010	0.142	4.180	17.338	1.000	1.000	0.158	0.173
7561.000	2304.621	31.702	-43.948	SAND	0.158	199.027	0.142	4.360	15.582	1.000	1.000	0.144	0.156
7562.000	2304.926	38.754	-42.910	SAND	0.232	199.044	0.142	5.125	13.024	1.000	1.000	0.122	0.130
7575.000	2308.888	59.185	-29.954	SHALSAND	0.495	199.266	0.143	6.656	9.790	1.000	1.000	0.096	0.098
7576.000	2309.193	37.366	-35.166	SAND	0.217	199.283	0.143	5.979	12.449	1.000	1.000	0.119	0.124
7577.000	2309.498	26.516	-38.477	SAND	0.110	199.300	0.143	5.417	14.597	1.000	1.000	0.136	0.146
7578.000	2309.802	23.817	-40.964	SAND	0.087	199.317	0.143	5.132	14.672	1.000	1.000	0.137	0.147
7579.000	2310.107	28.344	-41.915	SAND	0.126	199.334	0.143	5.123	13.263	1.000	1.000	0.124	0.133
7580.000	2310.412	48.394	-41.653	SHALSAND	0.348	199.352	0.143	5.526	10.604	1.000	1.000	0.102	0.106
7584.000	2311.631	57.183	-39.766	SHALSAND	0.467	199.420	0.143	5.855	10.208	1.000	1.000	1.000	1.000
7585.000	2311.936	36.882	-41.393	SAND	0.212	199.437	0.143	5.835	10.918	1.000	1.000	1.000	1.000
7586.000	2312.241	30.738	-42.121	SAND	0.149	199.454	0.143	5.839	10.746	1.000	1.000	1.000	1.000
7587.000	2312.546	51.102	-39.875	SHALSAND	0.384	199.471	0.143	5.878	8.883	1.000	1.000	1.000	1.000
7594.000	2314.679	43.683	-37.919	SHALSAND	0.290	199.590	0.143	4.336	11.890	1.000	1.000	1.000	1.000
7595.000	2314.984	30.506	-39.796	SAND	0.147	199.607	0.143	4.134	14.521	1.000	1.000	0.142	0.145
7596.000	2315.289	27.938	-41.512	SAND	0.123	199.625	0.143	4.160	16.088	1.000	1.000	0.156	0.161
7597.000	2315.594	25.152	-41.553	SAND	0.098	199.642	0.143	4.403	16.704	1.000	1.000	0.160	0.167
7598.000	2315.898	23.657	-40.049	SAND	0.086	199.659	0.143	4.729	15.195	1.000	1.000	0.145	0.152

7599.000	2316.203	31.783	-37.310	SAND	0.159	199.676	0.144	5.256	13.132	1.000	1.000	0.125	0.131
7600.000	2316.508	59.189	-32.705	SHALSAND	0.495	199.693	0.144	6.075	11.221	1.000	1.000	0.109	0.112
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7603.000	2317.423	46.023	-30.178	SHALSAND	0.318	199.744	0.144	5.771	10.758	1.000	1.000	1.000	1.000
7604.000	2317.727	37.599	-34.627	SAND	0.220	199.761	0.144	5.149	12.550	1.000	1.000	1.000	1.000
7605.000	2318.032	30.859	-37.671	SAND	0.150	199.778	0.144	4.628	14.644	1.000	1.000	1.000	1.000
7606.000	2318.337	25.513	-39.582	SAND	0.101	199.795	0.144	4.443	16.148	1.000	1.000	1.000	1.000
7607.000	2318.642	26.005	-40.834	SAND	0.106	199.812	0.144	4.502	15.676	1.000	1.000	1.000	1.000
7608.000	2318.947	28.197	-39.659	SAND	0.125	199.829	0.144	4.736	14.315	1.000	1.000	1.000	1.000
7609.000	2319.251	27.816	-37.608	SAND	0.122	199.846	0.144	5.258	12.298	1.000	1.000	1.000	1.000
7610.000	2319.556	34.611	-35.254	SAND	0.188	199.863	0.144	5.985	9.598	1.000	1.000	1.000	1.000
7621.000	2322.909	48.832	-26.323	SHALSAND	0.354	200.051	0.144	4.993	10.099	1.000	1.000	1.000	1.000
7622.000	2323.214	34.149	-34.145	SAND	0.183	200.068	0.144	4.112	13.048	1.000	1.000	1.000	1.000
7623.000	2323.519	26.201	-39.581	SAND	0.107	200.085	0.144	3.627	15.100	1.000	1.000	1.000	1.000
7624.000	2323.823	24.800	-43.764	SAND	0.095	200.102	0.144	3.459	16.530	1.000	1.000	1.000	1.000
7625.000	2324.128	26.864	-46.124	SAND	0.113	200.119	0.145	3.488	16.653	1.000	1.000	1.000	1.000
7626.000	2324.433	28.353	-47.554	SAND	0.126	200.136	0.145	3.649	16.953	1.000	1.000	1.000	1.000
7627.000	2324.738	26.468	-48.650	SAND	0.110	200.154	0.145	3.927	16.891	1.000	1.000	1.000	1.000
7628.000	2325.043	25.698	-49.473	SAND	0.103	200.171	0.145	4.275	16.571	1.000	1.000	1.000	1.000
7629.000	2325.347	26.412	-49.741	SAND	0.109	200.188	0.145	4.673	16.042	1.000	1.000	1.000	1.000
7630.000	2325.652	26.390	-48.669	SAND	0.109	200.205	0.145	4.972	15.338	1.000	1.000	1.000	1.000
7631.000	2325.957	32.073	-46.916	SAND	0.162	200.222	0.145	5.226	14.547	1.000	1.000	1.000	1.000
7632.000	2326.262	33.278	-45.509	SAND	0.174	200.239	0.145	5.317	13.928	1.000	1.000	1.000	1.000
7633.000	2326.567	31.962	-44.424	SAND	0.161	200.256	0.145	5.322	13.314	1.000	1.000	1.000	1.000
7634.000	2326.872	34.778	-43.893	SAND	0.189	200.273	0.145	5.329	12.580	1.000	1.000	1.000	1.000
7635.000	2327.176	38.994	-43.601	SAND	0.235	200.290	0.145	5.353	12.172	1.000	1.000	1.000	1.000
7636.000	2327.481	40.168	-43.309	SAND	0.248	200.307	0.145	5.447	12.865	1.000	1.000	1.000	1.000
7637.000	2327.786	41.829	-42.947	SHALSAND	0.268	200.324	0.145	5.525	13.433	1.000	1.000	1.000	1.000
7638.000	2328.091	42.943	-42.930	SHALSAND	0.281	200.341	0.145	5.575	13.641	1.000	1.000	1.000	1.000
7639.000	2328.396	43.222	-42.671	SHALSAND	0.284	200.358	0.145	5.897	13.135	1.000	1.000	1.000	1.000
7640.000	2328.700	46.158	-42.151	SHALSAND	0.320	200.375	0.145	6.359	11.686	1.000	1.000	1.000	1.000
7641.000	2329.005	50.808	-41.078	SHALSAND	0.380	200.392	0.145	6.808	9.764	1.000	1.000	1.000	1.000
7653.000	2332.663	40.887	-45.431	SHALSAND	0.257	200.597	0.146	5.098	8.011	1.000	1.000	1.000	1.000
7654.000	2332.968	30.776	-48.111	SAND	0.149	200.614	0.146	4.631	10.870	1.000	1.000	1.000	1.000
7655.000	2333.272	26.913	-50.948	SAND	0.113	200.631	0.146	4.248	13.181	1.000	1.000	1.000	1.000
7656.000	2333.577	25.169	-53.334	SAND	0.098	200.648	0.146	3.929	15.120	1.000	1.000	1.000	1.000
7657.000	2333.882	26.361	-55.952	SAND	0.109	200.665	0.146	3.744	15.939	1.000	1.000	1.000	1.000
7658.000	2334.187	26.408	-57.887	SAND	0.109	200.683	0.146	3.620	16.426	1.000	1.000	1.000	1.000
7659.000	2334.491	24.402	-58.923	SAND	0.092	200.700	0.146	3.552	16.954	1.000	1.000	1.000	1.000
7660.000	2334.796	22.962	-59.817	SAND	0.080	200.717	0.146	3.586	17.108	1.000	1.000	1.000	1.000
7661.000	2335.101	21.159	-60.099	SAND	0.067	200.734	0.146	3.793	17.379	1.000	1.000	1.000	1.000
7662.000	2335.406	21.314	-59.900	SAND	0.068	200.751	0.146	3.964	17.560	1.000	1.000	1.000	1.000
7663.000	2335.711	21.257	-59.065	SAND	0.067	200.768	0.146	4.168	17.328	1.000	1.000	1.000	1.000
7664.000	2336.016	22.666	-57.759	SAND	0.078	200.785	0.146	4.519	16.248	1.000	1.000	1.000	1.000
7665.000	2336.320	24.512	-56.478	SAND	0.093	200.802	0.146	5.045	15.084	1.000	1.000	1.000	1.000
7666.000	2336.625	30.236	-55.423	SAND	0.144	200.819	0.146	5.560	13.989	1.000	1.000	1.000	1.000
7667.000	2336.930	29.063	-54.719	SAND	0.133	200.836	0.146	5.882	12.547	1.000	1.000	1.000	1.000
7668.000	2337.235	25.950	-53.402	SAND	0.105	200.853	0.146	6.051	11.628	1.000	1.000	1.000	1.000
7669.000	2337.540	24.390	-52.625	SAND	0.092	200.870	0.146	5.791	10.147	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7670.000	2337.844	21.738	-52.520	SAND	0.071	200.887	0.146	5.350	9.607	1.000	1.000	1.000	1.000
7671.000	2338.149	23.476	-52.015	SAND	0.085	200.904	0.146	4.841	9.632	1.000	1.000	1.000	1.000
7673.000	2338.759	23.419	-50.023	SAND	0.084	200.939	0.146	3.572	10.743	1.000	1.000	1.000	1.000
7674.000	2339.064	30.875	-45.584	SAND	0.150	200.956	0.146	2.886	10.432	1.000	1.000	1.000	1.000
7675.000	2339.368	51.011	-38.991	SHALSAND	0.382	200.973	0.146	2.688	8.151	1.000	1.000	1.000	1.000
7685.000	2342.417	51.073	-26.848	SHALSAND	0.383	201.143	0.147	4.668	7.619	1.000	1.000	1.000	1.000
7686.000	2342.721	35.730	-33.227	SAND	0.199	201.160	0.147	4.517	9.736	1.000	1.000	1.000	1.000
7687.000	2343.026	26.057	-39.195	SAND	0.106	201.177	0.147	4.182	12.544	1.000	1.000	1.000	1.000
7688.000	2343.331	25.068	-43.556	SAND	0.098	201.195	0.147	4.118	13.874	1.000	1.000	1.000	1.000
7689.000	2343.636	22.922	-47.113	SAND	0.080	201.212	0.147	4.169	14.455	1.000	1.000	1.000	1.000
7690.000	2343.940	22.093	-50.559	SAND	0.074	201.229	0.147	4.188	15.165	1.000	1.000	1.000	1.000
7691.000	2344.245	23.916	-53.015	SAND	0.088	201.246	0.147	4.219	15.399	1.000	1.000	1.000	1.000
7692.000	2344.550	25.105	-54.576	SAND	0.098	201.263	0.147	4.179	14.496	1.000	1.000	1.000	1.000
7693.000	2344.855	23.689	-55.252	SAND	0.086	201.280	0.147	4.131	13.213	1.000	1.000	1.000	1.000
7694.000	2345.160	21.463	-56.789	SAND	0.069	201.297	0.147	3.896	10.802	1.000	1.000	1.000	1.000
7698.000	2346.379	24.381	-54.360	SAND	0.092	201.365	0.147	3.994	9.987	1.000	1.000	1.000	1.000
7699.000	2346.684	26.009	-51.106	SAND	0.106	201.382	0.147	4.169	10.379	1.000	1.000	1.000	1.000
7700.000	2346.989	49.251	-46.755	SHALSAND	0.359	201.399	0.147	4.484	8.832	1.000	1.000	1.000	1.000
7715.000	2351.561	46.442	-36.315	SHALSAND	0.324	201.655	0.148	4.651	8.649	1.000	1.000	1.000	1.000
7716.000	2351.865	36.174	-43.392	SAND	0.204	201.672	0.148	4.304	11.586	1.000	1.000	1.000	1.000
7717.000	2352.170	30.478	-49.167	SAND	0.146	201.689	0.148	4.000	14.670	1.000	1.000	1.000	1.000
7718.000	2352.475	30.425	-50.773	SAND	0.146	201.706	0.148	3.796	16.338	1.000	1.000	1.000	1.000
7719.000	2352.780	28.945	-53.435	SAND	0.132	201.724	0.148	3.639	16.643	1.000	1.000	1.000	1.000
7720.000	2353.084	22.373	-53.350	SAND	0.076	201.741	0.148	3.598	16.020	1.000	1.000	1.000	1.000
7721.000	2353.389	31.627	-52.586	SAND	0.157	201.758	0.148	3.677	13.760	1.000	1.000	1.000	1.000
7722.000	2353.694	55.015	-50.757	SHALSAND	0.436	201.775	0.148	4.006	10.070	1.000	1.000	1.000	1.000
7726.000	2354.913	57.047	-35.213	SHALSAND	0.465	201.843	0.148	6.615	7.395	1.000	1.000	1.000	1.000
7727.000	2355.218	42.205	-31.531	SHALSAND	0.272	201.860	0.148	6.434	8.845	1.000	1.000	1.000	1.000
7728.000	2355.523	46.551	-32.219	SHALSAND	0.325	201.877	0.148	6.458	8.186	1.000	1.000	1.000	1.000
7733.000	2357.047	53.108	-31.025	SHALSAND	0.410	201.962	0.149	4.890	10.547	1.000	1.000	1.000	1.000
7734.000	2357.352	27.352	-37.209	SAND	0.117	201.979	0.149	4.159	14.254	1.000	1.000	1.000	1.000
7735.000	2357.657	22.575	-45.588	SAND	0.077	201.997	0.149	3.690	16.719	1.000	1.000	0.166	0.167
7736.000	2357.961	22.496	-50.360	SAND	0.077	202.014	0.149	3.566	18.214	1.000	1.000	0.181	0.182
7737.000	2358.266	23.692	-53.881	SAND	0.086	202.031	0.149	3.602	18.061	1.000	1.000	1.000	1.000
7738.000	2358.571	25.331	-55.354	SAND	0.100	202.048	0.149	3.704	17.252	1.000	1.000	1.000	1.000
7739.000	2358.876	26.812	-55.947	SAND	0.113	202.065	0.149	3.869	16.527	1.000	1.000	1.000	1.000
7740.000	2359.181	27.762	-55.792	SAND	0.121	202.082	0.149	4.049	16.138	1.000	1.000	1.000	1.000
7741.000	2359.485	28.703	-55.888	SAND	0.130	202.099	0.149	4.290	16.316	1.000	1.000	1.000	1.000
7742.000	2359.790	31.171	-54.139	SAND	0.153	202.116	0.149	4.350	16.683	1.000	1.000	1.000	1.000
7743.000	2360.095	25.537	-54.951	SAND	0.102	202.133	0.149	4.242	17.337	1.000	1.000	1.000	1.000
7744.000	2360.400	19.816	-54.980	SAND	0.057	202.150	0.149	3.849	18.138	1.000	1.000	1.000	1.000
7745.000	2360.705	21.621	-55.355	SAND	0.070	202.167	0.149	3.516	18.474	1.000	1.000	1.000	1.000
7746.000	2361.010	21.391	-53.951	SAND	0.068	202.184	0.149	3.280	18.821	1.000	1.000	1.000	1.000
7747.000	2361.314	19.384	-54.528	SAND	0.054	202.201	0.149	3.272	18.928	1.000	1.000	1.000	1.000
7748.000	2361.619	20.762	-53.255	SAND	0.064	202.218	0.149	3.286	18.137	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7749.000	2361.924	20.343	-53.471	SAND	0.061	202.235	0.149	3.439	16.304	1.000	1.000	1.000	1.000
7750.000	2362.229	29.308	-53.965	SAND	0.135	202.253	0.149	3.878	13.707	1.000	1.000	1.000	1.000
7751.000	2362.533	56.930	-52.828	SHALSAND	0.463	202.270	0.149	4.645	10.095	1.000	1.000	1.000	1.000
7759.000	2364.972	43.120	-50.689	SHALSAND	0.283	202.406	0.149	4.381	13.069	1.000	1.000	1.000	1.000
7760.000	2365.277	27.588	-51.718	SAND	0.119	202.423	0.150	3.973	15.423	1.000	1.000	1.000	1.000
7761.000	2365.582	25.221	-51.678	SAND	0.099	202.440	0.150	3.596	16.784	1.000	1.000	1.000	1.000
7762.000	2365.886	26.305	-52.241	SAND	0.108	202.457	0.150	3.453	17.495	1.000	1.000	1.000	1.000
7763.000	2366.191	22.548	-52.704	SAND	0.077	202.474	0.150	3.482	17.319	1.000	1.000	1.000	1.000
7764.000	2366.496	19.697	-52.240	SAND	0.056	202.491	0.150	3.580	16.638	1.000	1.000	1.000	1.000
7765.000	2366.801	24.107	-52.054	SAND	0.090	202.508	0.150	3.701	15.894	1.000	1.000	1.000	1.000
7766.000	2367.105	25.779	-51.951	SAND	0.104	202.526	0.150	3.888	15.129	1.000	1.000	1.000	1.000
7767.000	2367.410	30.314	-52.372	SAND	0.145	202.543	0.150	4.218	14.375	1.000	1.000	1.000	1.000
7768.000	2367.715	34.343	-52.478	SAND	0.185	202.560	0.150	4.727	14.153	1.000	1.000	1.000	1.000
7769.000	2368.020	33.116	-52.058	SAND	0.172	202.577	0.150	5.015	14.112	1.000	1.000	1.000	1.000
7770.000	2368.325	30.742	-51.212	SAND	0.149	202.594	0.150	5.074	14.714	1.000	1.000	1.000	1.000
7771.000	2368.630	28.400	-51.313	SAND	0.127	202.611	0.150	4.847	15.531	1.000	1.000	1.000	1.000
7772.000	2368.934	25.576	-50.868	SAND	0.102	202.628	0.150	4.632	15.988	1.000	1.000	1.000	1.000
7773.000	2369.239	22.746	-50.711	SAND	0.079	202.645	0.150	4.461	16.547	1.000	1.000	1.000	1.000
7774.000	2369.544	20.861	-50.637	SAND	0.065	202.662	0.150	4.264	16.838	1.000	1.000	1.000	1.000
7775.000	2369.849	22.149	-51.079	SAND	0.074	202.679	0.150	4.121	16.225	1.000	1.000	1.000	1.000
7776.000	2370.154	22.797	-50.558	SAND	0.079	202.696	0.150	4.124	15.449	1.000	1.000	1.000	1.000
7777.000	2370.458	21.024	-49.981	SAND	0.066	202.713	0.150	4.080	14.782	1.000	1.000	1.000	1.000
7778.000	2370.763	20.527	-47.252	SAND	0.062	202.730	0.150	4.324	13.111	1.000	1.000	1.000	1.000
7779.000	2371.068	20.494	-43.928	SAND	0.062	202.747	0.150	4.768	10.765	1.000	1.000	1.000	1.000
7780.000	2371.373	24.610	-40.089	SAND	0.094	202.764	0.150	5.594	8.862	1.000	1.000	1.000	1.000
7781.000	2371.678	36.156	-36.054	SAND	0.204	202.782	0.150	6.602	6.299	1.000	1.000	1.000	1.000
7787.000	2373.506	44.548	-22.550	SHALSAND	0.300	202.884	0.151	10.232	6.404	1.000	1.000	1.000	1.000
7788.000	2373.811	29.851	-26.913	SAND	0.140	202.901	0.151	9.789	8.091	1.000	1.000	1.000	1.000
7789.000	2374.116	25.975	-31.422	SAND	0.105	202.918	0.151	9.618	9.394	1.000	1.000	1.000	1.000
7790.000	2374.421	24.939	-35.026	SAND	0.097	202.935	0.151	9.346	10.430	1.000	1.000	1.000	1.000
7791.000	2374.726	25.842	-37.049	SAND	0.104	202.952	0.151	9.152	10.842	1.000	1.000	1.000	1.000
7792.000	2375.031	29.035	-38.866	SAND	0.133	202.969	0.151	9.268	10.829	1.000	1.000	1.000	1.000
7793.000	2375.335	25.677	-39.696	SAND	0.103	202.986	0.151	9.455	10.778	1.000	1.000	1.000	1.000
7794.000	2375.640	22.955	-40.570	SAND	0.080	203.003	0.151	9.401	10.409	1.000	1.000	1.000	1.000
7795.000	2375.945	22.872	-41.839	SAND	0.080	203.020	0.151	9.143	9.979	1.000	1.000	1.000	1.000
7796.000	2376.250	26.045	-42.896	SAND	0.106	203.038	0.151	8.721	9.666	1.000	1.000	1.000	1.000
7797.000	2376.554	27.698	-43.303	SAND	0.120	203.055	0.151	8.116	9.893	1.000	1.000	1.000	1.000
7798.000	2376.859	26.030	-43.822	SAND	0.106	203.072	0.151	7.524	10.322	1.000	1.000	1.000	1.000
7799.000	2377.164	25.140	-45.006	SAND	0.098	203.089	0.151	6.770	11.058	1.000	1.000	1.000	1.000
7800.000	2377.469	23.589	-43.686	SAND	0.085	203.106	0.151	6.078	12.279	1.000	1.000	1.000	1.000
7801.000	2377.774	19.163	-46.150	SAND	0.053	203.123	0.151	5.345	13.264	1.000	1.000	1.000	1.000
7802.000	2378.079	19.281	-45.667	SAND	0.053	203.140	0.151	4.794	14.327	1.000	1.000	1.000	1.000
7803.000	2378.383	18.061	-46.471	SAND	0.045	203.157	0.151	4.417	15.123	1.000	1.000	1.000	1.000
7804.000	2378.688	15.746	-46.978	SAND	0.031	203.174	0.151	4.434	15.695	1.000	1.000	1.000	1.000
7805.000	2378.993	16.255	-46.954	SAND	0.034	203.191	0.151	4.582	16.011	1.000	1.000	1.000	1.000
7806.000	2379.298	16.731	-46.613	SAND	0.037	203.208	0.151	5.005	15.658	1.000	1.000	1.000	1.000
7807.000	2379.603	18.636	-46.020	SAND	0.049	203.225	0.151	5.678	14.953	1.000	1.000	1.000	1.000
7808.000	2379.907	19.482	-44.588	SAND	0.055	203.242	0.151	6.410	12.978	1.000	1.000	1.000	1.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7809.000	2380.212	23.256	-42.150	SAND	0.083	203.259	0.151	7.196	10.588	1.000	1.000	1.000	1.000
7810.000	2380.517	39.003	-38.506	SAND	0.235	203.276	0.151	7.914	8.467	1.000	1.000	1.000	1.000
7814.000	2381.736	48.476	-30.991	SHALSAND	0.349	203.345	0.151	9.077	7.830	1.000	1.000	1.000	1.000
7815.000	2382.041	40.893	-30.406	SHALSAND	0.257	203.362	0.152	8.783	8.782	1.000	1.000	1.000	1.000
7816.000	2382.346	42.682	-30.299	SHALSAND	0.278	203.379	0.152	8.669	9.120	1.000	1.000	1.000	1.000
7817.000	2382.651	57.744	-29.005	SHALSAND	0.475	203.396	0.152	8.899	8.530	1.000	1.000	1.000	1.000
7828.000	2386.003	53.235	-12.093	SHALSAND	0.412	203.584	0.152	7.418	6.004	1.000	1.000	1.000	1.000
7829.000	2386.308	38.543	-20.587	SAND	0.230	203.601	0.152	6.631	6.029	1.000	1.000	1.000	1.000

313464

LOCATION USERID	HOUSTON ZPMS09
DISTRIBUTION CODE	02XPMS
SPOOL FILE NAME TYPE	CORM-1 SCRIPT
CREATION DATE	09/25/87 16:31:36
SPOOL FILE ID	9276
RECORD COUNT	1652

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*********************************************
***        API - HOUSTON DATA CENTER        ***
***        VM/SP4  HPO 4.2  PUT 8602        ***
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*                                           *
*    ALL COMPUTER USERS ARE REMINDED THAT   *
*  THE USE OF COMPANY FACILITIES FOR OTHER  *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY *
*                POLICY.                    *
*                                           *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,  *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
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         ZZ   PP         PP MM MM   MM MM  SS             00        00 99        99
        ZZ    PP         PP MM  MMMM  MM   SSS            00        00 99        99
       ZZ     PPPPPPPPPPPP MM   MM   MM    SSSSSSSSS    00        00 999999999999
     ZZ       PPPPPPPPPPP  MM        MM     SSSSSSSSS   00        00 999999999999
   ZZ         PP           MM        MM           SSS   00        00           99
  ZZ          PP           MM        MM            SS   00        00           99
 ZZ           PP           MM        MM  SS        SS   00        00 99        99
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ZZZZZZZZZZZZ  PP           MM        MM   SSSSSSSSSS     00000000     9999999999
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  00000000    2222222222  XX        XX  PPPPPPPPPPP   MM        MM   SSSSSSSSSS
 0000000000  222222222222 XX        XX  PPPPPPPPPPPP  MMM      MMM  SSSSSSSSSSSS
00        00 22        22  XX      XX   PP         PP MMMM    MMMM SS          SS
00        00           22   XX    XX    PP         PP MM MM  MM MM SS
00        00           22    XX  XX     PP         PP MM  MMMM  MM  SSS
00        00           22     XXXX      PPPPPPPPPPPP  MM   MM   MM   SSSSSSSSS
00        00        22          XXXX     PPPPPPPPPPP  MM        MM    SSSSSSSSS
00        00      22           XX  XX    PP           MM        MM           SSS
00        00    22             XX    XX  PP           MM        MM            SS
00        00  22               XX      XX PP           MM        MM  SS        SS
 0000000000  222222222222 XX        XX  PP           MM        MM  SSSSSSSSSSSS
  00000000   222222222222 XX        XX  PP           MM        MM   SSSSSSSSSS
```

313465


```
*****************************************************************************************************
*                                                                                                   *
*                ESSO                          CORMORANT 1                          Z11720        *
*              COUNTRY: AUSTRALIA, BASS BASIN                                                       *
*              PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                         *
*                TAPE:      117.0000, FILES= 20, 21, 22, 23, 30, 31                                 *
*              ***************** LOG PARAMETERS **********************                              *
*              DEPTH REFERENCE: M                                                                   *
*              COMPUTED TOP =     4272.0000                                                         *
*              COMPUTED BOT =     9829.0000                                                         *
*              RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                 *
*              1      2954.0000  8658.0000        1.8400     59.0000    176.0000     10.4000        *
*              2      8659.0000  9834.0000        1.8000     63.0000    175.0000     10.3000        *
*              3                                                                                    *
*              4                                                                                    *
*              5                                                                                    *
*              *******  VOLUME OF SHALE METHOD USED ******************                              *
*               GAMMA RAY = YES                                                                     *
*               SP        = NO                                                                      *
*               RHOMAA    = NO                                                                      *
*               TMAA      = NO                                                                      *
*              ************** SW METHOD USED ************************                                *
*               ARCHIE           = YES                                                              *
*               MOD. SIMANDOUX   = NO                                                               *
*               DUAL WATER       = NO                                                               *
*              ************ LOG ANALYSIS RESULTS **********************                               *
*              **** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****                             *
*                                                                                                   *
*****************************************************************************************************
```

DEPTH (FT)	MDEPTH (MTRS)	VSH (%)	FORM TEMP (F)	RWF	RT	PHIE (%)	SW (%)	NET PAY (M)	AVG PHIE (%)	AVG SW (%)	NET PPAY (M)	AVG PHIE (%)	AVG SW (%)
4407	1343.3	.45	123	.065	1.4	21.9	79.6						
4408	1343.6	.45	123	.065	1.4	23.6	77.1						
4409	1343.9	.50	123	.065	1.4	23.2	78.1				1.2	22.6	78.5
4410	1344.2	.46	123	.065	1.4	21.9	79.3						
4918	1499.0	.27	130	.072	2.8	24.5	65.9						
4919	1499.3	.10	130	.072	3.7	25.3	56.2						
4920	1499.6	.03	130	.072	4.4	26.2	50.0						
4921	1499.9	.01	130	.072	4.5	25.9	51.0				1.8	25.4	58.7
4922	1500.2	.01	130	.072	3.8	25.2	58.9						
4923	1500.5	.06	130	.072	2.6	25.4	70.1						
4949	1508.5	.48	130	.073	1.8	22.4	74.5						
4950	1508.8	.39	130	.073	2.1	22.9	71.0						
4951	1509.1	.25	130	.073	2.3	23.7	68.5				1.2	22.6	71.0
4952	1509.4	.13	130	.073	2.5	21.5	70.1						
4996	1522.8	.49	131	.073	2.3	19.3	74.5						

4997	1523.1	.43	131	.073	2.1	22.4	71.0	
4998	1523.4	.37	131	.073	1.9	23.7	71.1	
4999	1523.7	.31	131	.073	1.8	25.5	69.4	
5000	1524.0	.34	131	.074	1.8	24.2	73.1	2.4 22.8 73.7
5001	1524.3	.41	131	.074	1.9	22.9	76.1	
5002	1524.6	.47	131	.074	2.1	22.7	75.8	
5003	1524.9	.45	131	.074	2.3	21.9	78.3	
7263	2213.8	.47	158	.098	12.3	8.9	76.4	
7264	2214.1	.39	158	.098	12.5	10.4	71.9	
7265	2214.4	.47	158	.098	12.5	11.4	71.1	1.2 10.5 73.6
7266	2214.7	.49	158	.098	12.6	11.2	75.0	
9080	2767.6	.02	166	.377	15.9	17.0	79.6	
9081	2767.9	.08	166	.377	16.9	17.9	75.6	
9082	2768.2	.19	166	.377	17.6	18.2	71.5	
9083	2768.5	.20	166	.376	18.7	18.2	68.6	
9084	2768.8	.21	166	.376	20.6	18.2	65.3	
9085	2769.1	.15	167	.376	26.5	18.2	61.6	
9086	2769.4	.04	167	.376	28.8	18.0	59.8	
9087	2769.8	.00	167	.376	29.7	18.0	58.8	
9088	2770.1	.00	167	.376	28.5	17.9	59.0	
9089	2770.4	.01	167	.376	26.2	17.6	60.7	
9090	2770.7	.08	167	.376	24.9	17.9	59.6	
9091	2771.0	.12	167	.376	25.5	18.0	58.7	
9092	2771.3	.11	167	.376	29.5	18.0	57.4	
9093	2771.6	.01	167	.376	33.7	18.2	56.2	
9094	2771.9	.00	167	.376	31.7	18.2	57.1	
9095	2772.2	.00	167	.376	26.6	18.2	59.2	
9096	2772.5	.00	167	.376	22.8	18.2	61.7	
9097	2772.8	.15	167	.376	21.3	18.2	63.8	
9098	2773.1	.18	167	.376	21.3	18.2	65.0	
9099	2773.4	.20	167	.376	21.3	18.2	65.5	
9100	2773.7	.12	167	.376	21.5	18.2	65.6	
9101	2774.0	.13	167	.376	21.6	18.2	65.4	
9102	2774.3	.16	167	.376	21.7	18.2	65.4	
9103	2774.6	.30	167	.376	21.6	18.2	65.3	
9104	2774.9	.35	167	.376	21.6	18.2	65.3	
9105	2775.2	.20	167	.376	21.5	18.2	65.3	
9106	2775.5	.08	167	.376	21.5	18.2	65.4	
9107	2775.8	.03	167	.376	21.8	18.2	65.5	
9108	2776.2	.09	167	.376	21.5	18.2	65.8	
9109	2776.5	.12	167	.376	21.0	18.2	66.2	
9110	2776.8	.10	167	.376	20.6	18.2	66.5	
9111	2777.1	.03	167	.376	20.5	18.2	66.7	
9112	2777.4	.00	167	.376	20.5	18.2	66.6	
9113	2777.7	.00	167	.376	20.6	18.2	66.4	
9114	2778.0	.01	167	.376	21.2	18.2	65.9	
9115	2778.3	.02	167	.376	21.8	18.2	65.5	
9116	2778.6	.06	167	.376	21.9	18.2	65.4	
9117	2778.9	.05	167	.376	21.7	18.2	65.5	
9118	2779.2	.01	167	.376	21.1	18.2	65.8	
9119	2779.5	.03	167	.376	20.9	18.2	66.0	
9120	2779.8	.03	167	.376	20.9	18.2	66.2	

9121	2780.1	.07	167	.376	20.9	18.2	66.3					
9122	2780.4	.15	167	.376	20.9	18.2	66.4					
9123	2780.7	.23	167	.376	20.9	18.2	66.4				25.9	17.8 64.2
9124	2781.0	.12	167	.376	20.8	18.2	66.4					
9125	2781.3	.15	167	.376	20.8	18.2	66.4					
9126	2781.6	.18	167	.375	20.9	18.2	66.3					
9127	2781.9	.22	167	.375	21.0	18.2	66.1					
9128	2782.2	.22	167	.375	21.1	18.2	66.0					
9129	2782.6	.24	167	.375	21.4	18.2	65.9					
9130	2782.9	.31	167	.375	21.3	18.2	65.9					
9131	2783.2	.36	167	.375	21.2	18.2	66.1					
9132	2783.5	.33	167	.375	20.9	18.2	66.5					
9133	2783.8	.29	167	.375	20.4	18.2	66.9					
9134	2784.1	.35	167	.375	20.2	18.2	67.2					
9135	2784.4	.39	167	.375	20.2	18.2	67.3					
9136	2784.7	.41	167	.375	20.2	18.2	67.4					
9137	2785.0	.46	167	.375	20.3	18.1	67.9					
9138	2785.3	.44	167	.375	20.2	17.2	70.6					
9139	2785.6	.36	167	.375	20.3	16.9	71.6					
9140	2785.9	.32	167	.375	20.3	16.0	74.5					
9142	2786.5	.42	167	.375	22.2	15.9	72.4					
9143	2786.8	.44	167	.375	23.4	16.1	70.9					
9144	2787.1	.36	167	.375	24.3	16.3	68.9					
9145	2787.4	.28	167	.375	25.0	17.5	63.9					
9146	2787.7	.38	167	.375	25.2	17.5	63.0					
9147	2788.0	.30	167	.375	25.5	17.5	62.6					
9148	2788.3	.23	167	.375	25.6	17.8	61.3					
9149	2788.6	.16	167	.375	25.6	18.0	60.5					
9150	2789.0	.15	167	.375	25.7	18.0	59.9					
9151	2789.3	.21	167	.375	26.2	18.1	58.9					
9152	2789.6	.26	167	.375	27.2	18.2	57.9					
9153	2789.9	.17	167	.375	28.1	18.2	56.8					
9154	2790.2	.11	167	.375	29.7	18.2	55.5					
9155	2790.5	.10	167	.375	31.5	18.2	54.4					
9156	2790.8	.31	167	.375	32.7	18.1	53.6					
9157	2791.1	.41	167	.375	34.8	17.7	54.5					
9158	2791.4	.26	167	.375	33.3	17.2	56.3					
9159	2791.7	.27	167	.375	32.7	16.8	58.1					
9160	2792.0	.35	167	.375	32.9	15.8	62.0					
9161	2792.3	.24	167	.375	32.8	16.1	61.3					
9162	2792.6	.13	167	.375	32.5	16.9	58.5					
9163	2792.9	.16	167	.375	31.5	16.7	61.0					
9164	2793.2	.25	167	.375	30.4	16.3	64.0					
9165	2793.5	.25	167	.375	29.5	15.4	70.4					
9217	2809.4	.47	168	.373	123.1	11.4	57.9					
9218	2809.7	.32	168	.373	93.1	14.2	51.6					
9219	2810.0	.23	168	.373	50.1	15.4	58.9				1.2	13.8 59.1
9220	2810.3	.24	168	.373	31.3	14.2	68.0					
TOTAL								0.0	0.0	0.0	35.1	18.5 65.5

313468


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*****************************************************************************************************
*                                                                                                   *
*              ESSO                          CORMORANT 1                          Z11720          *
*            COUNTRY: AUSTRALIA, BASS BASIN                                                         *
*            PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                           *
*              TAPE:      117.0000, FILES= 20, 21, 22, 23, 30, 31                                  *
*            ***************** LOG PARAMETERS **********************                                *
*            DEPTH REFERENCE: M                                                                     *
*            COMPUTED TOP =    4272.0000                                                            *
*            COMPUTED BOT =    9829.0000                                                            *
*            RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                   *
*            1     2954.0000   8658.0000        1.8400     59.0000    176.0000     10.4000          *
*            2     8659.0000   9834.0000        1.8000     63.0000    175.0000     10.3000          *
*            3                                                                                      *
*            4                                                                                      *
*            5                                                                                      *
*            *******  VOLUME OF SHALE METHOD USED ******************                                *
*             GAMMA RAY = YES                                                                       *
*             SP        = NO                                                                        *
*             RHOMAA    = NO                                                                        *
*             TMAA      = NO                                                                        *
*            ************** SW METHOD USED ************************                                  *
*             ARCHIE           = YES                                                                *
*             MOD. SIMANDOUX   = NO                                                                 *
*             DUAL WATER       = NO                                                                 *
*            ************ LOG ANALYSIS RESULTS *********************                                 *
*            **** ALL RESERVOIR QUALITY INTERVALS LISTED ***********                                *
*                                                                                                   *
*****************************************************************************************************

*****************************************************************************************************
*                                                                                                   *
*              ESSO                          CORMORANT 1                          Z11720          *
*                                                                                                   *
*   THE CURVES AVAILABLE ARE......                                                                  *
*                                                                                                   *
*    1=GRRAW      2=GRCORR     3=SP         4=SPCORR     5=VSH        6=CL         7=BITSIZE    8=RT      *
*    9=RXO       10=DNDNOC    11=DNDCOC    12=ACTCOC    13=FMTEMP    14=RMF       15=RWF       16=TEMPA  *
*   17=TEMPB     18=DNMINCUT  19=DNMAXCUT  20=BADDN     21=ACMINCUT  22=ACMAXCUT  23=BADAC     24=RFT    *
*   25=LITH      27=TOPS      29=CORE      30=MWPRESS   31=COALFLAG  32=XPLTRES   33=IGNEOUS   34=SWARCH *
*   35=DNPOR     36=ACPOR     37=PHITOT    38=PHIE      39=SW        40=SXO       41=BVW       42=BVWXO  *
*   43=PAY       44=NETPAY    46=AVPHIP    48=AVSWPAY   50=PPAY      51=NETPPAY   53=AVPHIPP   55=AVSWPPAY *
*   57=MDEPTH    58=MCONDS   100=DEPTH                                                                *
*                                                                                                   *
*   THE LOGGING COMPANY CODES AVAILABLE ARE......                                                   *
*                                                                                                   *
*    1=           2=           3=SC         4=           5=           6=           7=           8=        *
*    9=          10=          11=          12=SC        13=          14=          15=          16=        *
*   17=          18=          19=          20=          21=          22=          23=          24=        *
*   25=          27=          29=          30=          31=          32=          33=          34=        *
*   35=          36=          37=          38=          39=          40=          41=          42=        *
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*   43=          44=          46=          48=          50=          51=          53=          55=          *
*   57=          58=         100=                                                                            *
*                                                                                                            *
*   THE SYMBOLIC PARAMETERS AVAILABLE ARE......                                                              *
*                                                                                                            *
*              A        (       0)=FEET                                                                     *
*              APISTATE(        0)=       97.0000                                                           *
*              APIWELL (        0)=      271.0000                                                           *
*              API2     (       0)=    27100.0000                                                           *
*              AVPHIP   (       0)=        0.0                                                              *
*              AVSWPAY  (       0)=        0.0                                                              *
*              A1       (       0)=TOTA                                                                     *
*              B        (       0)=MTRS                                                                     *
*              BHPS     (       2)=        1.0000                                                           *
*              BHT      (       1)=      176.0000                                                           *
*              BHT      (       3)=                                                                         *
*              BHT      (       5)=                                                                         *
*              BHTDEPTH(        0)=     8659.0000                                                           *
*              BITSIZE  (       1)=       12.2500                                                           *
*              BOTRUN   (       1)=     8658.0000                                                           *
*              BOTRUN   (       3)=                                                                         *
*              BOTRUN   (       5)=                                                                         *
*              C        (       0)=VSH                                                                      *
*              CLMAXCUT(        1)=       15.0000                                                           *
*              COAL     (       0)=YES                                                                      *
*              COMPTOP  (       0)=     4272.0000                                                           *
*              D        (       0)=FMT                                                                      *
*              DCMAXCUT(        2)=        0.1000                                                           *
*              DELTAMLM(        1)=       47.5000                                                           *
```

```
APICTY   (       0)=       33.0000                                                                           *
APISTRK  (       0)=        0.0                                                                              *
API1     (       0)=   970330.000                                                                            *
ASW      (       0)=        0.8100                                                                           *
AVPHIPP  (       0)=       18.4939                                                                           *
AVSWPPAY(        0)=       65.4916                                                                           *
A2       (       0)=L                                                                                        *
BHPS     (       1)=        1.0000                                                                           *
BHT      (       0)=      198.0000                                                                           *
BHT      (       2)=      175.0000                                                                           *
BHT      (       4)=                                                                                         *
BHT      (       6)=                                                                                         *
BITSIZ   (       0)=       12.2500                                                                           *
BITSIZE  (       2)=        8.5000                                                                           *
BOTRUN   (       2)=     9834.0000                                                                           *
BOTRUN   (       4)=                                                                                         *
BOTRUN   (       6)=                                                                                         *
CALCPAY  (       0)=YES                                                                                      *
CLMAXCUT(        2)=       15.0000                                                                           *
COMPBOT  (       0)=     9829.0000                                                                           *
CURRDATE(        0)=    92487.0000                                                                           *
DCMAXCUT(        1)=        0.1000                                                                           *
DDINC    (       0)=        1.0000                                                                           *
DELTAMLM(        2)=       47.5000                                                                           *
```

*	DELTAMSD(	1)=	55.5000	DELTAMSD(	2)=	55.5000	*
*	DEPTHREF(	0)=F		DFLTBOT (	0)=	9829.0000	*
*	DFLTTOP (	0)=	4272.0000	DNCUT2 (	0)=	1.1000	*
*	DSKBOT (	0)=	9829.0000	DSKTOP (	0)=	4272.0000	*
*	E (	0)=RWF		EDITGR (	0)=YES		*
*	ELEV (	0)=	50.0000	F (	0)=RT		*
*	FILE (	0)=	31.0000	FORMSAL (	1)=	15.0000	*
*	FORMSAL (	2)=	15.0000	G (	0)=PHIT		*
*	H (	0)=SW		HOLECOND(	1)=	1.0000	*
*	HOLECOND(	2)=	1.0000	HOLECORR(	1)=	1.0000	*
*	HOLECORR(	2)=	1.0000	HOLESAL (	1)=	4.0000	*
*	HOLESAL (	2)=	4.0000	HOLESIZE(	1)=CL		*
*	HOLESIZE(	2)=CL		I (	0)=PAY		*
*	INTBOT (	1)=	7200.0000	INTBOT (	2)=	9829.0000	*
*	INTTOP (	1)=	4272.0000	INTTOP (	2)=	7201.0000	*
*	J (	0)=PHIE		JULDATE (	0)=	87267.0000	*
*	K (	0)=SW		L (	0)=PPAY		*
*	LAT (	0)=	-39.5730	LIST (	0)=NO		*
*	LISTRES (	0)=YES		LITHDSCM(	0)=GAMA		*
*	LOC (	0)=	0.0	LOC1 (	0)=	0.0	*
*	LOC2 (	0)=	0.0	LOC3 (	0)=	0.0	*
*	LONG (	0)=	214.4734	M (	0)=PHIE		*
*	MAXERROR(	0)=	0.0	MSW (	0)=	2.0000	*
*	MUDTYP (	0)=GM		MW (	1)=	10.4000	*
*	MW (	2)=	10.3000	MW (	3)=		*
*	MW (	4)=		MW (	5)=		*
*	MW (	6)=		MWA (	1)=	10.3000	*

*	MWA	(2)=	10.3000	
*	NCCL	(1)=CL		
*	NETPAY	(0)=	0.0	
*	NINT	(0)=	2.0000	
*	NRUNA	(0)=	3.0000	
*	OPTION	(1)=	1.0000	
*	PLOTBUCK(	0)=YES		
*	PLOTREF	(0)=M		
*	PLTSCALE(	0)=	500.0000	
*	RHOF	(1)=	1.0000	
*	RHOGLM	(1)=	2.7100	
*	RHOGSD	(1)=	2.6500	
*	RM	(0)=	1.7200	
*	RMF	(0)=	1.2200	
*	RMF	(2)=	1.8000	
*	RMF	(4)=		
*	RMF	(6)=		
*	RMFTEMP	(2)=	63.0000	
*	RMFTEMP	(4)=		
*	RMFTEMP	(6)=		
*	RMTEMP	(0)=	60.0000	
*	STDOFF	(1)=	1.5000	
*	STDOFFA	(1)=	0.0	
*	SURFTEMP(	0)=	70.0000	
*	SWCUT1	(0)=	50.0000	
*	SWMETH1	(0)=YES		
*	SWMETH3	(0)=NO		

N	(0)=SW		*
NCCL	(2)=CL		*
NETPPAY	(0)=	35.0524	*
NRUN	(0)=	2.0000	*
NSW	(0)=	2.0000	*
OPTION	(2)=	1.0000	*
PLOTPICK(	0)=YES		*
PLOTRES	(0)=NO		*
RESPLOT	(0)=NO		*
RHOF	(2)=	1.0000	*
RHOGLM	(2)=	2.7100	*
RHOGSD	(2)=	2.6500	*
RMDAT	(0)=	70164.0000	*
RMF	(1)=	1.8400	*
RMF	(3)=		*
RMF	(5)=		*
RMFTEMP	(1)=	59.0000	*
RMFTEMP	(3)=		*
RMFTEMP	(5)=		*
RMFTMP	(0)=	60.0000	*
RWPLOT	(0)=YES		*
STDOFF	(2)=	1.5000	*
STDOFFA	(2)=	0.0	*
SW	(0)=	3.0000	*
SWCUT2	(0)=	80.0000	*
SWMETH2	(0)=NO		*
TAPE	(0)=	117.0000	*

313472


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*              TEMPREF (        0)=F                                  TF       (        0)=    11731.0000          *
*              TOPRUN  (        1)=     2954.0000                     TOPRUN   (        2)=     8659.0000          *
*              TOPRUN  (        3)=                                   TOPRUN   (        4)=                        *
*              TOPRUN  (        5)=                                   TOPRUN   (        6)=                        *
*              TRACE   (        0)=NO                                 USEZEROS(        0)=NO                      *
*              VSHGRMAX(        1)=       70.0000                     VSHGRMAX(        2)=       90.0000          *
*              VSHM    (        0)=        1.0000                     VSHMETH1(        0)=YES                     *
*              VSHMETH2(        0)=NO                                 VSHMETH3(        0)=NO                      *
*              VSHMETH4(        0)=NO                                 XBOT     (        1)=     9845.0000          *
*              XNAME   (        1)=ALL                                XPLOTS   (        0)=YES                     *
*              XTOP    (        1)=     4272.0000                     XZONES   (        0)=        1.0000          *
*                                                                                                                   *
*  DATE=09/24/87                                                                                                    *
*                                                                                                                   *
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Data Listing - Section 1 of 2

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
4273.000	1302.426	43.059	-1.908	SHALSAND	0.406	122.314	0.063	0.770	14.407	100.000	100.000	100.000	100.000
4274.000	1302.731	41.888	-2.214	SHALSAND	0.384	122.327	0.063	0.822	18.845	100.000	100.000	100.000	100.000
4275.000	1303.036	34.799	-2.431	SHALSAND	0.262	122.339	0.063	0.924	22.887	100.000	100.000	100.000	100.000
4276.000	1303.341	31.781	-3.877	SAND	0.215	122.351	0.063	0.981	24.267	98.882	100.000	0.240	0.243
4277.000	1303.645	25.740	-9.082	SAND	0.130	122.363	0.063	0.918	23.787	87.160	100.000	0.207	0.238
4278.000	1303.950	29.811	-36.111	SAND	0.186	122.376	0.063	0.834	20.313	85.813	100.000	0.174	0.203
4283.000	1305.474	30.474	-89.917	SAND	0.195	122.437	0.064	0.151	17.615	100.000	100.000	100.000	100.000
4284.000	1305.779	27.427	-90.618	SAND	0.153	122.449	0.064	0.052	18.999	100.000	100.000	100.000	100.000
4285.000	1306.084	25.962	-89.226	SAND	0.133	122.461	0.064	0.055	19.159	100.000	100.000	100.000	100.000
4288.000	1306.998	22.164	-85.290	SAND	0.088	122.498	0.064	0.226	21.876	100.000	100.000	100.000	100.000
4289.000	1307.303	21.453	-83.815	SAND	0.080	122.510	0.064	0.288	22.413	100.000	100.000	100.000	100.000
4290.000	1307.608	21.405	-82.060	SAND	0.079	122.523	0.064	0.341	22.559	100.000	100.000	100.000	100.000
4291.000	1307.913	24.471	-79.425	SAND	0.115	122.535	0.064	0.429	21.272	100.000	100.000	100.000	100.000
4292.000	1308.218	32.657	-76.560	LIME	0.228	122.547	0.064	0.659	19.202	100.000	100.000	100.000	100.000
4293.000	1308.522	40.456	-71.652	SHALSAND	0.358	122.559	0.064	1.035	19.099	100.000	100.000	100.000	100.000
4294.000	1308.827	32.495	-61.605	SAND	0.226	122.571	0.064	1.288	21.814	100.000	100.000	100.000	100.000
4295.000	1309.132	26.629	-59.209	SAND	0.142	122.584	0.064	1.300	22.683	99.916	100.000	0.227	0.227
4296.000	1309.437	24.413	-57.979	SAND	0.114	122.596	0.064	1.007	22.794	89.561	100.000	0.204	0.228
4297.000	1309.741	22.601	-60.624	SAND	0.093	122.608	0.064	0.687	22.556	99.734	100.000	0.225	0.226

4300.000	1310.656	18.715	-82.489	SAND	0.052	122.645	0.064	0.071	23.891	100.000	100.000	100.000	100.000
4301.000	1310.961	19.970	-84.047	SAND	0.064	122.657	0.064	0.047	26.075	100.000	100.000	100.000	100.000
4302.000	1311.265	21.977	-84.354	SAND	0.085	122.669	0.064	0.069	28.918	100.000	100.000	100.000	100.000
4303.000	1311.570	29.748	-82.617	SAND	0.185	122.682	0.064	0.140	30.809	100.000	100.000	100.000	100.000
4304.000	1311.875	31.551	-80.473	SAND	0.211	122.694	0.064	0.249	29.565	100.000	100.000	100.000	100.000
4305.000	1312.180	29.487	-74.227	SAND	0.181	122.706	0.064	0.375	28.232	100.000	100.000	100.000	100.000
4306.000	1312.485	28.403	-68.294	SAND	0.166	122.718	0.064	0.499	26.988	100.000	100.000	100.000	100.000
4307.000	1312.790	30.944	-61.954	SAND	0.202	122.731	0.064	0.627	25.520	100.000	100.000	100.000	100.000
4308.000	1313.094	27.508	-58.795	SAND	0.154	122.743	0.064	0.747	24.214	100.000	100.000	100.000	100.000
4309.000	1313.399	25.461	-58.321	SAND	0.127	122.755	0.064	0.702	23.306	100.000	100.000	100.000	100.000
4310.000	1313.704	25.126	-61.873	SAND	0.123	122.767	0.064	0.632	22.827	100.000	100.000	100.000	100.000
4311.000	1314.009	23.257	-66.506	SAND	0.100	122.780	0.064	0.570	22.341	100.000	100.000	100.000	100.000
4312.000	1314.313	23.427	-68.551	LIME	0.102	122.792	0.064	0.553	22.547	100.000	100.000	100.000	100.000
4313.000	1314.618	25.363	-67.002	LIME	0.126	122.804	0.064	0.536	24.727	100.000	100.000	100.000	100.000
4314.000	1314.923	29.347	-66.961	SAND	0.179	122.816	0.064	0.516	25.695	100.000	100.000	100.000	100.000
4315.000	1315.228	27.954	-69.485	SAND	0.160	122.829	0.064	0.505	26.666	100.000	100.000	100.000	100.000
4316.000	1315.533	27.312	-68.345	SAND	0.151	122.841	0.064	0.497	27.938	100.000	100.000	100.000	100.000
4317.000	1315.838	28.560	-65.896	SAND	0.168	122.853	0.064	0.486	28.283	100.000	100.000	100.000	100.000
4318.000	1316.142	26.622	-65.278	SAND	0.142	122.865	0.064	0.472	29.132	100.000	100.000	100.000	100.000
4319.000	1316.447	24.151	-65.795	SAND	0.111	122.878	0.064	0.451	29.779	100.000	100.000	100.000	100.000
4320.000	1316.752	20.221	-68.456	SAND	0.067	122.890	0.064	0.405	29.789	100.000	100.000	100.000	100.000
4321.000	1317.057	17.168	-71.892	SAND	0.038	122.902	0.064	0.352	30.040	100.000	100.000	100.000	100.000
4322.000	1317.362	16.454	-75.668	SAND	0.032	122.914	0.064	0.300	30.357	100.000	100.000	100.000	100.000
4323.000	1317.666	14.628	-80.246	SAND	0.019	122.927	0.064	0.250	30.636	100.000	100.000	100.000	100.000
4324.000	1317.971	15.770	-83.224	SAND	0.027	122.939	0.064	0.204	28.236	100.000	100.000	100.000	100.000
4325.000	1318.276	15.196	-83.048	SAND	0.023	122.951	0.064	0.170	27.862	100.000	100.000	100.000	100.000
4326.000	1318.581	12.944	-82.243	SAND	0.009	122.963	0.064	0.142	26.828	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
4328.000	1319.190	15.531	-81.651	SAND	0.025	122.988	0.064	0.111	26.436	100.000	100.000	100.000	100.000
4329.000	1319.495	15.261	-81.867	SAND	0.023	123.000	0.064	0.105	27.807	100.000	100.000	100.000	100.000
4330.000	1319.800	16.851	-80.835	SAND	0.036	123.012	0.064	0.110	28.281	100.000	100.000	100.000	100.000
4331.000	1320.105	15.759	-80.749	SAND	0.027	123.024	0.064	0.120	30.520	100.000	100.000	100.000	100.000
4332.000	1320.410	13.965	-81.501	SAND	0.015	123.037	0.064	0.130	29.965	100.000	100.000	100.000	100.000
4333.000	1320.714	15.158	-81.885	SAND	0.022	123.049	0.064	0.147	29.531	100.000	100.000	100.000	100.000
4334.000	1321.019	14.522	-83.133	SAND	0.018	123.061	0.064	0.166	29.023	100.000	100.000	100.000	100.000
4335.000	1321.324	22.368	-81.351	SAND	0.090	123.073	0.064	0.220	27.985	100.000	100.000	100.000	100.000
4336.000	1321.629	33.311	-73.746	SAND	0.238	123.086	0.064	0.301	27.063	100.000	100.000	100.000	100.000
4337.000	1321.934	31.246	-60.614	SAND	0.207	123.098	0.064	0.410	26.363	100.000	100.000	100.000	100.000
4338.000	1322.239	30.500	-46.542	SAND	0.196	123.110	0.064	0.547	26.212	100.000	100.000	100.000	100.000
4339.000	1322.543	33.362	-44.905	SAND	0.239	123.122	0.064	0.696	26.469	100.000	100.000	100.000	100.000
4340.000	1322.848	38.085	-48.192	SHALSAND	0.316	123.135	0.064	0.831	26.566	99.993	100.000	0.266	0.266
4341.000	1323.153	38.587	-48.421	SHALSAND	0.325	123.147	0.064	0.901	26.460	94.523	100.000	0.250	0.265
4342.000	1323.458	39.019	-46.396	SHALSAND	0.333	123.159	0.064	0.930	26.407	91.925	100.000	0.243	0.264
4343.000	1323.762	39.752	-44.221	SHALSAND	0.345	123.171	0.064	0.929	25.994	92.886	100.000	0.241	0.260
4344.000	1324.067	36.921	-42.747	SHALSAND	0.297	123.184	0.064	0.904	25.169	97.186	100.000	0.245	0.252
4345.000	1324.372	39.565	-44.751	SHALSAND	0.342	123.196	0.064	0.876	24.349	100.000	100.000	100.000	100.000
4346.000	1324.677	42.687	-49.743	SHALSAND	0.399	123.208	0.064	0.831	23.761	100.000	100.000	100.000	100.000
4347.000	1324.982	38.561	-50.192	SHALSAND	0.325	123.220	0.064	0.768	23.320	100.000	100.000	100.000	100.000
4348.000	1325.286	30.758	-49.954	SAND	0.200	123.233	0.064	0.716	23.964	100.000	100.000	100.000	100.000
4349.000	1325.591	25.627	-52.653	SAND	0.129	123.245	0.064	0.669	25.475	100.000	100.000	100.000	100.000

4350.000	1325.896	30.360	-56.317	SAND	0.194	123.257	0.065	0.632	25.732	100.000	100.000	100.000	100.000
4351.000	1326.201	27.590	-57.160	SAND	0.155	123.269	0.065	0.617	26.150	100.000	100.000	100.000	100.000
4352.000	1326.506	25.216	-56.960	SAND	0.124	123.282	0.065	0.621	26.475	100.000	100.000	100.000	100.000
4353.000	1326.811	28.531	-57.481	SAND	0.168	123.294	0.065	0.634	25.998	100.000	100.000	100.000	100.000
4354.000	1327.115	35.719	-58.348	SHALSAND	0.277	123.306	0.065	0.659	25.117	100.000	100.000	100.000	100.000
4355.000	1327.420	36.131	-55.318	SHALSAND	0.284	123.318	0.065	0.717	24.765	100.000	100.000	100.000	100.000
4356.000	1327.725	38.164	-51.534	SHALSAND	0.318	123.331	0.065	0.763	24.886	100.000	100.000	100.000	100.000
4357.000	1328.030	40.957	-49.426	SHALSAND	0.367	123.343	0.065	0.809	24.974	100.000	100.000	100.000	100.000
4358.000	1328.334	36.612	-47.772	SHALSAND	0.292	123.355	0.065	0.765	25.524	100.000	100.000	100.000	100.000
4359.000	1328.639	34.665	-45.937	SHALSAND	0.260	123.367	0.065	0.688	26.016	100.000	100.000	100.000	100.000
4360.000	1328.944	35.794	-48.029	SHALSAND	0.278	123.380	0.065	0.627	26.253	100.000	100.000	100.000	100.000
4361.000	1329.249	39.855	-54.621	SHALSAND	0.347	123.392	0.065	0.578	26.202	100.000	100.000	100.000	100.000
4362.000	1329.554	40.568	-58.900	SHALSAND	0.360	123.404	0.065	0.542	24.487	100.000	100.000	100.000	100.000
4363.000	1329.858	40.211	-58.975	SHALSAND	0.354	123.416	0.065	0.539	22.435	100.000	100.000	100.000	100.000
4364.000	1330.163	45.780	-56.846	SHALSAND	0.457	123.428	0.065	0.538	20.360	100.000	100.000	100.000	100.000
4369.000	1331.687	46.936	-52.504	SHALSAND	0.480	123.490	0.065	0.709	19.680	100.000	100.000	100.000	100.000
4370.000	1331.992	45.492	-48.566	SHALSAND	0.452	123.502	0.065	0.793	21.856	100.000	100.000	100.000	100.000
4371.000	1332.297	41.839	-44.564	SHALSAND	0.383	123.514	0.065	0.851	23.935	100.000	100.000	100.000	100.000
4372.000	1332.602	45.883	-43.520	SHALSAND	0.459	123.526	0.065	0.871	25.422	99.285	100.000	0.252	0.254
4373.000	1332.906	45.168	-45.218	SHALSAND	0.445	123.539	0.065	0.863	26.222	96.077	100.000	0.252	0.262
4374.000	1333.211	40.638	-47.302	SHALSAND	0.361	123.551	0.065	0.825	26.273	96.473	100.000	0.253	0.263
4375.000	1333.516	41.496	-48.796	SHALSAND	0.377	123.563	0.065	0.787	25.361	100.000	100.000	100.000	100.000
4376.000	1333.821	40.968	-48.081	SHALSAND	0.367	123.575	0.065	0.774	24.332	100.000	100.000	100.000	100.000
4377.000	1334.126	38.709	-46.245	SHALSAND	0.327	123.588	0.065	0.818	21.914	100.000	100.000	100.000	100.000
4378.000	1334.431	38.379	-44.287	SHALSAND	0.322	123.600	0.065	0.869	20.232	100.000	100.000	100.000	100.000
4379.000	1334.735	41.026	-42.328	SHALSAND	0.368	123.612	0.065	0.961	18.982	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
4381.000	1335.345	44.094	-35.241	SHALSAND	0.425	123.637	0.065	1.120	18.583	100.000	100.000	100.000	100.000
4382.000	1335.650	42.058	-27.788	SHALSAND	0.387	123.649	0.065	1.216	18.800	100.000	100.000	100.000	100.000
4383.000	1335.955	42.421	-23.400	SHALSAND	0.394	123.661	0.065	1.309	19.070	100.000	100.000	100.000	100.000
4384.000	1336.259	39.707	-20.103	SHALSAND	0.345	123.673	0.065	1.386	20.591	97.739	100.000	0.201	0.206
4385.000	1336.564	38.610	-17.636	SHALSAND	0.326	123.686	0.065	1.428	21.304	93.665	100.000	0.200	0.213
4386.000	1336.869	41.031	-16.341	SHALSAND	0.368	123.698	0.065	1.460	23.351	84.844	100.000	0.198	0.234
4387.000	1337.174	43.415	-15.475	SHALSAND	0.412	123.710	0.065	1.476	24.511	78.850	100.000	0.193	0.245
4388.000	1337.479	45.327	-14.428	SHALSAND	0.449	123.722	0.065	1.486	25.812	76.265	100.000	0.197	0.258
4389.000	1337.783	44.250	-10.931	SHALSAND	0.428	123.735	0.065	1.495	24.702	77.606	100.000	0.192	0.247
4391.000	1338.393	46.904	-4.433	SHALSAND	0.479	123.759	0.065	1.480	18.908	92.963	100.000	0.176	0.189
4407.000	1343.270	45.513	-2.129	SHALSAND	0.452	123.955	0.065	1.361	21.874	79.637	100.000	0.174	0.219
4408.000	1343.575	45.612	-1.451	SHALSAND	0.454	123.967	0.065	1.367	23.586	77.070	100.000	0.182	0.236
4409.000	1343.879	47.776	-2.130	SHALSAND	0.497	123.979	0.065	1.384	23.156	78.149	100.000	0.181	0.232
4410.000	1344.184	45.668	-2.795	SHALSAND	0.455	123.992	0.065	1.404	21.858	79.282	100.000	0.173	0.219
4416.000	1346.013	45.350	-9.053	SHALSAND	0.449	124.065	0.065	1.590	12.502	100.000	100.000	100.000	100.000
4417.000	1346.318	45.493	-11.030	SHALSAND	0.452	124.077	0.065	1.610	12.767	100.000	100.000	100.000	100.000
4435.000	1351.804	46.986	-47.627	SHALSAND	0.481	124.298	0.066	0.809	17.662	100.000	100.000	100.000	100.000
4436.000	1352.109	44.834	-47.500	SHALSAND	0.439	124.310	0.066	0.820	19.045	100.000	100.000	100.000	100.000
4437.000	1352.414	40.530	-45.114	SHALSAND	0.359	124.322	0.066	0.863	19.681	100.000	100.000	100.000	100.000

4438.000	1352.719	38.612	-41.879	SHALSAND	0.326	124.334	0.066	0.928	19.962	100.000	100.000	100.000	100.000
4439.000	1353.024	39.000	-39.134	SHALSAND	0.332	124.347	0.066	1.027	19.711	100.000	100.000	100.000	100.000
4440.000	1353.328	40.166	-37.357	SHALSAND	0.353	124.359	0.066	1.128	20.507	100.000	100.000	100.000	100.000
4441.000	1353.633	41.157	-37.054	SHALSAND	0.371	124.371	0.066	1.176	19.918	100.000	100.000	100.000	100.000
4442.000	1353.938	42.806	-36.764	SHALSAND	0.401	124.383	0.066	1.174	18.933	100.000	100.000	100.000	100.000
4443.000	1354.243	46.958	-36.355	SHALSAND	0.480	124.396	0.066	1.149	18.123	100.000	100.000	100.000	100.000
4446.000	1355.157	46.806	-37.738	SHALSAND	0.477	124.432	0.066	1.146	15.000	100.000	100.000	100.000	100.000
4447.000	1355.462	45.020	-37.797	SHALSAND	0.443	124.445	0.066	1.164	13.379	100.000	100.000	100.000	100.000
4455.000	1357.900	45.408	-34.074	SHALSAND	0.450	124.543	0.066	1.202	16.649	100.000	100.000	100.000	100.000
4456.000	1358.205	44.695	-34.915	SHALSAND	0.436	124.555	0.066	1.169	16.787	100.000	100.000	100.000	100.000
4457.000	1358.510	44.361	-35.083	SHALSAND	0.430	124.567	0.066	1.135	16.071	100.000	100.000	100.000	100.000
4462.000	1360.034	47.512	-35.547	SHALSAND	0.491	124.628	0.066	1.060	16.417	100.000	100.000	100.000	100.000
4463.000	1360.339	45.338	-33.804	SHALSAND	0.449	124.641	0.066	1.138	17.125	100.000	100.000	100.000	100.000
4464.000	1360.644	42.238	-32.272	SHALSAND	0.390	124.653	0.066	1.245	16.708	100.000	100.000	100.000	100.000
4465.000	1360.948	41.341	-31.267	SHALSAND	0.374	124.665	0.066	1.362	15.725	100.000	100.000	100.000	100.000
4602.000	1402.707	37.852	-3.333	SHALSAND	0.312	126.342	0.068	2.089	7.761	100.000	100.000	100.000	100.000
4603.000	1403.011	39.384	-7.994	SHALSAND	0.339	126.355	0.068	2.170	7.615	100.000	100.000	100.000	100.000
4631.000	1411.546	46.865	-31.212	SHALSAND	0.478	126.697	0.069	1.482	15.969	100.000	100.000	100.000	100.000
4632.000	1411.851	44.397	-33.904	SHALSAND	0.431	126.710	0.069	1.385	17.442	100.000	100.000	100.000	100.000
4633.000	1412.156	45.036	-35.687	SHALSAND	0.443	126.722	0.069	1.288	18.434	100.000	100.000	100.000	100.000
4634.000	1412.460	42.239	-35.641	SHALSAND	0.390	126.734	0.069	1.162	18.899	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
4635.000	1412.765	43.341	-33.640	SHALSAND	0.411	126.746	0.069	1.192	17.773	100.000	100.000	100.000	100.000
4636.000	1413.070	47.300	-33.247	SHALSAND	0.487	126.759	0.069	1.258	16.347	100.000	100.000	100.000	100.000
4637.000	1413.375	47.014	-34.071	SHALSAND	0.481	126.771	0.069	1.306	14.964	100.000	100.000	100.000	100.000
4640.000	1414.289	43.673	-33.952	SHALSAND	0.417	126.808	0.069	1.617	15.132	100.000	100.000	100.000	100.000
4641.000	1414.594	35.954	-33.162	SHALSAND	0.281	126.820	0.069	1.719	17.025	100.000	100.000	100.000	100.000
4642.000	1414.899	31.742	-32.779	SAND	0.214	126.832	0.069	1.704	19.541	96.749	100.000	0.189	0.195
4643.000	1415.204	37.560	-36.176	SHALSAND	0.308	126.844	0.069	1.347	21.711	97.023	100.000	0.211	0.217
4644.000	1415.508	37.872	-40.871	SHALSAND	0.313	126.857	0.069	1.080	23.338	97.451	100.000	0.227	0.233
4645.000	1415.813	35.096	-44.341	SHALSAND	0.267	126.869	0.069	0.897	24.202	100.000	100.000	100.000	100.000
4646.000	1416.118	34.770	-46.806	SHALSAND	0.261	126.881	0.069	0.766	24.444	100.000	100.000	100.000	100.000
4647.000	1416.423	34.324	-48.774	SHALSAND	0.254	126.893	0.069	0.667	24.653	100.000	100.000	100.000	100.000
4648.000	1416.728	35.001	-48.295	SHALSAND	0.265	126.906	0.069	0.639	23.327	100.000	100.000	100.000	100.000
4649.000	1417.032	37.370	-47.442	SHALSAND	0.304	126.918	0.069	0.647	21.371	100.000	100.000	100.000	100.000
4650.000	1417.337	40.119	-45.995	SHALSAND	0.352	126.930	0.069	0.710	18.401	100.000	100.000	100.000	100.000
4658.000	1419.776	38.516	0.010	SHALSAND	0.324	127.028	0.069	1.569	18.061	90.970	100.000	0.164	0.181
4659.000	1420.080	32.788	-7.885	SAND	0.230	127.040	0.069	1.346	21.674	89.047	100.000	0.193	0.217
4660.000	1420.385	30.981	-22.574	SAND	0.203	127.052	0.069	1.068	24.413	88.904	100.000	0.217	0.244
4661.000	1420.690	31.789	-33.492	SAND	0.215	127.065	0.069	0.922	25.792	90.698	100.000	0.234	0.258
4662.000	1420.995	37.419	-37.481	SHALSAND	0.305	127.077	0.069	0.884	25.106	95.411	100.000	0.240	0.251
4663.000	1421.300	38.688	-39.375	SHALSAND	0.327	127.089	0.069	0.954	23.647	100.000	100.000	100.000	100.000
4664.000	1421.604	41.769	-38.881	SHALSAND	0.382	127.101	0.069	1.105	21.583	100.000	100.000	100.000	100.000
4665.000	1421.909	37.750	-36.061	SHALSAND	0.311	127.114	0.069	1.243	20.122	100.000	100.000	100.000	100.000
4666.000	1422.214	34.704	-36.270	SHALSAND	0.260	127.126	0.069	1.210	19.498	100.000	100.000	100.000	100.000

4667.000	1422.519	37.507	-39.218	SHALSAND	0.307	127.138	0.069	1.036	19.808	100.000	100.000	100.000	100.000
4668.000	1422.824	37.589	-43.238	SHALSAND	0.308	127.150	0.069	0.842	21.382	100.000	100.000	100.000	100.000
4669.000	1423.128	37.832	-44.683	SHALSAND	0.312	127.163	0.069	0.647	22.772	100.000	100.000	100.000	100.000
4670.000	1423.433	35.259	-45.580	SHALSAND	0.269	127.175	0.069	0.514	24.965	100.000	100.000	100.000	100.000
4671.000	1423.738	36.822	-47.372	SHALSAND	0.295	127.187	0.069	0.457	26.401	100.000	100.000	100.000	100.000
4672.000	1424.043	36.209	-48.017	SHALSAND	0.285	127.199	0.069	0.439	27.201	100.000	100.000	100.000	100.000
4673.000	1424.348	33.542	-48.799	SAND	0.242	127.212	0.069	0.434	27.062	100.000	100.000	100.000	100.000
4674.000	1424.652	37.491	-46.950	SHALSAND	0.306	127.224	0.069	0.478	24.349	100.000	100.000	100.000	100.000
4675.000	1424.957	40.605	-44.775	SHALSAND	0.361	127.236	0.069	0.591	21.305	100.000	100.000	100.000	100.000
4676.000	1425.262	44.435	-42.118	SHALSAND	0.431	127.248	0.069	0.768	17.626	100.000	100.000	100.000	100.000
4681.000	1426.786	47.053	-7.613	SHALSAND	0.482	127.310	0.069	1.728	11.423	100.000	100.000	100.000	100.000
4685.000	1428.005	43.131	-5.333	SHALSAND	0.407	127.358	0.069	1.324	16.548	100.000	100.000	100.000	100.000
4686.000	1428.310	39.642	-20.961	SHALSAND	0.344	127.371	0.069	1.083	19.501	100.000	100.000	100.000	100.000
4687.000	1428.615	37.030	-30.330	SHALSAND	0.299	127.383	0.069	0.860	22.110	100.000	100.000	100.000	100.000
4688.000	1428.920	36.307	-36.030	SHALSAND	0.286	127.395	0.069	0.670	24.144	100.000	100.000	100.000	100.000
4689.000	1429.225	40.819	-41.422	SHALSAND	0.365	127.407	0.069	0.543	24.713	100.000	100.000	100.000	100.000
4690.000	1429.529	39.030	-43.063	SHALSAND	0.333	127.420	0.069	0.540	24.919	100.000	100.000	100.000	100.000
4691.000	1429.834	35.982	-42.526	SHALSAND	0.281	127.432	0.069	0.600	23.980	100.000	100.000	100.000	100.000
4692.000	1430.139	35.653	-39.820	SHALSAND	0.276	127.444	0.069	0.672	21.903	100.000	100.000	100.000	100.000
4693.000	1430.444	38.854	-35.954	SHALSAND	0.330	127.456	0.069	0.791	19.448	100.000	100.000	100.000	100.000
4694.000	1430.749	47.416	-30.083	SHALSAND	0.489	127.469	0.069	0.935	16.349	100.000	100.000	100.000	100.000
4700.000	1432.577	47.502	-26.281	SHALSAND	0.491	127.542	0.069	1.469	13.398	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
4701.000	1432.882	39.869	-31.122	SHALSAND	0.348	127.554	0.069	1.315	16.695	100.000	100.000	100.000	100.000
4702.000	1433.187	35.810	-35.517	SHALSAND	0.278	127.567	0.070	1.158	20.248	100.000	100.000	100.000	100.000
4703.000	1433.492	38.995	-37.772	SHALSAND	0.332	127.579	0.070	1.014	23.611	100.000	100.000	100.000	100.000
4704.000	1433.797	42.054	-40.234	SHALSAND	0.387	127.591	0.070	0.916	24.940	100.000	100.000	100.000	100.000
4705.000	1434.101	41.668	-41.551	SHALSAND	0.380	127.603	0.070	0.829	25.823	100.000	100.000	100.000	100.000
4706.000	1434.406	42.755	-42.742	SHALSAND	0.400	127.616	0.070	0.781	26.090	100.000	100.000	100.000	100.000
4707.000	1434.711	38.740	-44.499	SHALSAND	0.328	127.628	0.070	0.732	26.064	100.000	100.000	100.000	100.000
4708.000	1435.016	31.568	-46.565	SAND	0.212	127.640	0.070	0.674	26.884	100.000	100.000	100.000	100.000
4709.000	1435.321	28.902	-48.680	SAND	0.173	127.652	0.070	0.611	27.399	100.000	100.000	100.000	100.000
4710.000	1435.625	30.544	-50.726	SAND	0.196	127.665	0.070	0.535	27.592	100.000	100.000	100.000	100.000
4711.000	1435.930	29.350	-53.378	SAND	0.179	127.677	0.070	0.442	28.446	100.000	100.000	100.000	100.000
4712.000	1436.235	29.666	-56.654	SAND	0.184	127.689	0.070	0.388	28.921	100.000	100.000	100.000	100.000
4713.000	1436.540	29.339	-59.443	SAND	0.179	127.701	0.070	0.361	28.965	100.000	100.000	100.000	100.000
4714.000	1436.845	29.806	-59.271	SAND	0.186	127.714	0.070	0.345	28.848	100.000	100.000	100.000	100.000
4715.000	1437.149	36.215	-58.562	SHALSAND	0.285	127.726	0.070	0.331	28.417	100.000	100.000	100.000	100.000
4716.000	1437.454	37.603	-57.516	SHALSAND	0.308	127.738	0.070	0.326	27.819	100.000	100.000	100.000	100.000
4717.000	1437.759	37.471	-56.420	SHALSAND	0.306	127.750	0.070	0.320	27.541	100.000	100.000	100.000	100.000
4718.000	1438.064	40.946	-55.234	SHALSAND	0.367	127.763	0.070	0.321	27.552	100.000	100.000	100.000	100.000
4719.000	1438.369	39.742	-54.467	SHALSAND	0.345	127.775	0.070	0.324	27.781	100.000	100.000	100.000	100.000
4720.000	1438.673	33.808	-54.212	SAND	0.246	127.787	0.070	0.318	28.374	100.000	100.000	100.000	100.000
4721.000	1438.978	32.273	-54.514	SAND	0.222	127.799	0.070	0.327	28.807	100.000	100.000	100.000	100.000
4722.000	1439.283	34.447	-53.734	SHALSAND	0.256	127.811	0.070	0.343	28.812	100.000	100.000	100.000	100.000
4723.000	1439.588	37.683	-52.251	SHALSAND	0.310	127.824	0.070	0.358	28.985	100.000	100.000	100.000	100.000
4724.000	1439.893	38.183	-51.884	SHALSAND	0.318	127.836	0.070	0.373	29.123	100.000	100.000	100.000	100.000
4725.000	1440.198	38.579	-51.900	SHALSAND	0.325	127.848	0.070	0.386	28.919	100.000	100.000	100.000	100.000
4726.000	1440.502	35.647	-52.025	SHALSAND	0.276	127.860	0.070	0.399	29.138	100.000	100.000	100.000	100.000

4727.000	1440.807	37.348	-52.545	SHALSAND	0.304	127.873	0.070	0.405	28.922	100.000	100.000	100.000	100.000
4728.000	1441.112	36.546	-52.565	SHALSAND	0.290	127.885	0.070	0.421	28.099	100.000	100.000	100.000	100.000
4729.000	1441.417	35.331	-51.150	SHALSAND	0.270	127.897	0.070	0.454	27.825	100.000	100.000	100.000	100.000
4730.000	1441.721	36.164	-50.189	SHALSAND	0.284	127.909	0.070	0.475	27.700	100.000	100.000	100.000	100.000
4731.000	1442.026	40.631	-50.061	SHALSAND	0.361	127.922	0.070	0.425	27.222	100.000	100.000	100.000	100.000
4732.000	1442.331	41.325	-51.717	SHALSAND	0.374	127.934	0.070	0.372	27.448	100.000	100.000	100.000	100.000
4733.000	1442.636	29.078	-55.338	SAND	0.175	127.946	0.070	0.324	28.507	100.000	100.000	100.000	100.000
4734.000	1442.941	18.981	-57.936	SAND	0.055	127.958	0.070	0.291	29.029	100.000	100.000	100.000	100.000
4735.000	1443.246	21.527	-58.531	SAND	0.081	127.971	0.070	0.279	29.142	100.000	100.000	100.000	100.000
4736.000	1443.550	23.947	-58.568	SAND	0.108	127.983	0.070	0.283	29.326	100.000	100.000	100.000	100.000
4737.000	1443.855	19.595	-58.496	SAND	0.060	127.995	0.070	0.306	29.465	100.000	100.000	100.000	100.000
4738.000	1444.160	21.864	-57.964	SAND	0.084	128.007	0.070	0.342	29.445	100.000	100.000	100.000	100.000
4739.000	1444.465	26.376	-56.600	SAND	0.139	128.020	0.070	0.385	29.319	100.000	100.000	100.000	100.000
4740.000	1444.770	30.435	-55.239	SAND	0.195	128.032	0.070	0.421	29.378	100.000	100.000	100.000	100.000
4741.000	1445.074	31.379	-53.181	SAND	0.209	128.044	0.070	0.447	29.375	100.000	100.000	100.000	100.000
4742.000	1445.379	30.365	-50.999	SAND	0.194	128.056	0.070	0.485	29.097	100.000	100.000	100.000	100.000
4743.000	1445.684	31.671	-48.621	SAND	0.213	128.069	0.070	0.530	28.990	100.000	100.000	100.000	100.000
4744.000	1445.989	34.334	-46.583	SHALSAND	0.254	128.081	0.070	0.587	28.414	100.000	100.000	100.000	100.000
4745.000	1446.293	32.441	-44.203	SAND	0.225	128.093	0.070	0.655	27.633	100.000	100.000	100.000	100.000
4746.000	1446.598	30.646	-41.798	SAND	0.198	128.105	0.070	0.745	27.010	100.000	100.000	100.000	100.000
4747.000	1446.903	33.632	-39.231	SAND	0.243	128.118	0.070	0.860	26.334	99.110	100.000	0.261	0.263
4748.000	1447.208	33.782	-36.484	SAND	0.246	128.130	0.070	0.965	25.909	96.683	100.000	0.250	0.259
4749.000	1447.513	44.413	-35.315	SHALSAND	0.431	128.142	0.070	1.073	25.660	95.742	100.000	0.246	0.257
4750.000	1447.818	44.630	-34.659	SHALSAND	0.435	128.154	0.070	1.031	25.106	99.723	100.000	0.250	0.251

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
4751.000	1448.122	44.461	-38.455	SHALSAND	0.432	128.167	0.070	0.880	24.906	100.000	100.000	100.000	100.000
4752.000	1448.427	41.284	-44.793	SHALSAND	0.373	128.179	0.070	0.751	24.871	100.000	100.000	100.000	100.000
4753.000	1448.732	35.673	-49.863	SHALSAND	0.276	128.191	0.070	0.615	24.987	100.000	100.000	100.000	100.000
4754.000	1449.037	31.847	-51.886	SAND	0.216	128.203	0.070	0.488	25.900	100.000	100.000	100.000	100.000
4755.000	1449.342	23.820	-52.624	SAND	0.107	128.215	0.070	0.470	27.053	100.000	100.000	100.000	100.000
4756.000	1449.646	20.240	-52.445	SAND	0.067	128.228	0.070	0.482	27.555	100.000	100.000	100.000	100.000
4757.000	1449.951	21.683	-51.438	SAND	0.082	128.240	0.070	0.463	27.434	100.000	100.000	100.000	100.000
4758.000	1450.256	26.298	-50.539	SAND	0.138	128.252	0.070	0.432	27.196	100.000	100.000	100.000	100.000
4759.000	1450.561	29.961	-50.411	SAND	0.188	128.264	0.070	0.409	27.073	100.000	100.000	100.000	100.000
4760.000	1450.865	30.751	-51.427	SAND	0.199	128.277	0.070	0.388	26.573	100.000	100.000	100.000	100.000
4761.000	1451.170	32.652	-52.246	SAND	0.228	128.289	0.070	0.378	26.616	100.000	100.000	100.000	100.000
4762.000	1451.475	39.619	-51.531	SHALSAND	0.343	128.301	0.070	0.382	26.274	100.000	100.000	100.000	100.000
4763.000	1451.780	46.506	-49.530	SHALSAND	0.471	128.313	0.070	0.404	25.287	100.000	100.000	100.000	100.000
4764.000	1452.085	40.536	-47.965	SHALSAND	0.359	128.326	0.070	0.440	24.511	100.000	100.000	100.000	100.000
4765.000	1452.390	43.228	-47.098	SHALSAND	0.409	128.338	0.070	0.471	23.575	100.000	100.000	100.000	100.000
4766.000	1452.694	43.024	-46.038	SHALSAND	0.405	128.350	0.070	0.549	23.102	100.000	100.000	100.000	100.000
4767.000	1452.999	39.477	-44.029	SHALSAND	0.341	128.362	0.070	0.589	23.738	100.000	100.000	100.000	100.000
4768.000	1453.304	36.451	-41.791	SHALSAND	0.289	128.375	0.070	0.674	24.490	100.000	100.000	100.000	100.000
4769.000	1453.609	33.781	-40.583	SAND	0.246	128.387	0.070	0.737	25.691	100.000	100.000	100.000	100.000
4770.000	1453.914	30.669	-39.397	SAND	0.198	128.399	0.070	0.837	24.531	100.000	100.000	100.000	100.000
4771.000	1454.219	26.990	-36.954	SAND	0.147	128.411	0.070	1.060	22.590	100.000	100.000	100.000	100.000
4772.000	1454.523	16.238	-30.169	SAND	0.031	128.424	0.070	2.958	19.551	100.000	100.000	100.000	100.000
4778.000	1456.352	29.676	-6.465	SAND	0.184	128.497	0.071	1.881	17.811	100.000	100.000	100.000	100.000
4779.000	1456.657	19.998	-19.643	SAND	0.065	128.509	0.071	1.091	19.449	100.000	100.000	100.000	100.000
4780.000	1456.962	17.494	-42.701	SAND	0.041	128.522	0.071	0.711	21.358	100.000	100.000	100.000	100.000

4783.000	1457.876	18.019	-60.360	SAND	0.046	128.558	0.071	0.312	23.403	100.000	100.000	100.000	100.000
4784.000	1458.181	23.202	-60.711	SAND	0.099	128.571	0.071	0.263	24.577	100.000	100.000	100.000	100.000
4785.000	1458.486	30.573	-60.269	SAND	0.197	128.583	0.071	0.243	27.316	100.000	100.000	100.000	100.000
4786.000	1458.791	32.184	-58.857	SAND	0.221	128.595	0.071	0.283	29.295	100.000	100.000	100.000	100.000
4787.000	1459.095	38.119	-57.093	SHALSAND	0.317	128.607	0.071	0.356	28.398	100.000	100.000	100.000	100.000
4788.000	1459.400	42.750	-53.669	SHALSAND	0.400	128.620	0.071	0.432	28.099	100.000	100.000	100.000	100.000
4789.000	1459.705	40.970	-50.913	SHALSAND	0.367	128.632	0.071	0.468	27.664	100.000	100.000	100.000	100.000
4790.000	1460.010	39.622	-50.178	SHALSAND	0.343	128.644	0.071	0.485	26.871	100.000	100.000	100.000	100.000
4791.000	1460.314	38.617	-49.268	SHALSAND	0.326	128.656	0.071	0.528	26.222	100.000	100.000	100.000	100.000
4792.000	1460.619	40.273	-49.422	SHALSAND	0.355	128.669	0.071	0.584	25.453	100.000	100.000	100.000	100.000
4793.000	1460.924	37.456	-48.865	SHALSAND	0.306	128.681	0.071	0.630	25.294	100.000	100.000	100.000	100.000
4794.000	1461.229	35.688	-47.388	SHALSAND	0.276	128.693	0.071	0.704	25.769	100.000	100.000	100.000	100.000
4795.000	1461.534	32.861	-49.084	SAND	0.231	128.705	0.071	0.726	26.646	100.000	100.000	100.000	100.000
4796.000	1461.839	30.913	-52.393	SAND	0.202	128.717	0.071	0.730	27.092	100.000	100.000	100.000	100.000
4797.000	1462.143	33.825	-54.621	SAND	0.246	128.730	0.071	0.716	27.060	100.000	100.000	100.000	100.000
4798.000	1462.448	33.379	-54.127	SAND	0.239	128.742	0.071	0.701	26.713	100.000	100.000	100.000	100.000
4799.000	1462.753	33.707	-53.878	SAND	0.244	128.754	0.071	0.668	25.974	100.000	100.000	100.000	100.000
4800.000	1463.058	32.771	-54.129	SAND	0.230	128.766	0.071	0.666	25.692	100.000	100.000	100.000	100.000
4801.000	1463.363	36.499	-54.650	SHALSAND	0.290	128.779	0.071	0.654	26.190	100.000	100.000	100.000	100.000
4802.000	1463.667	40.078	-56.221	SHALSAND	0.351	128.791	0.071	0.618	27.250	100.000	100.000	100.000	100.000
4803.000	1463.972	41.201	-59.914	SHALSAND	0.371	128.803	0.071	0.550	28.656	100.000	100.000	100.000	100.000
4804.000	1464.277	38.699	-63.882	SHALSAND	0.327	128.815	0.071	0.445	30.010	100.000	100.000	100.000	100.000
4805.000	1464.582	34.763	-67.011	SHALSAND	0.261	128.828	0.071	0.355	30.958	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
4806.000	1464.886	27.482	-69.408	SAND	0.153	128.840	0.071	0.273	31.974	100.000	100.000	100.000	100.000
4807.000	1465.191	26.277	-70.823	SAND	0.137	128.852	0.071	0.242	32.077	100.000	100.000	100.000	100.000
4808.000	1465.496	23.654	-71.733	SAND	0.105	128.864	0.071	0.208	32.096	100.000	100.000	100.000	100.000
4809.000	1465.801	22.639	-71.208	SAND	0.093	128.877	0.071	0.190	32.279	100.000	100.000	100.000	100.000
4810.000	1466.106	24.555	-70.217	SAND	0.116	128.889	0.071	0.182	31.609	100.000	100.000	100.000	100.000
4811.000	1466.411	24.945	-69.617	SAND	0.120	128.901	0.071	0.196	30.847	100.000	100.000	100.000	100.000
4812.000	1466.715	26.825	-69.490	SAND	0.145	128.913	0.071	0.238	30.561	100.000	100.000	100.000	100.000
4813.000	1467.020	29.835	-69.303	SAND	0.186	128.926	0.071	0.263	30.043	100.000	100.000	100.000	100.000
4814.000	1467.325	28.624	-69.454	SAND	0.169	128.938	0.071	0.253	30.061	100.000	100.000	100.000	100.000
4815.000	1467.630	22.566	-69.103	SAND	0.092	128.950	0.071	0.233	29.989	100.000	100.000	100.000	100.000
4816.000	1467.935	21.068	-68.722	SAND	0.076	128.962	0.071	0.209	29.585	100.000	100.000	100.000	100.000
4817.000	1468.240	20.837	-69.358	SAND	0.073	128.975	0.071	0.190	29.379	100.000	100.000	100.000	100.000
4818.000	1468.544	24.246	-68.524	SAND	0.112	128.987	0.071	0.186	28.834	100.000	100.000	100.000	100.000
4819.000	1468.849	27.257	-66.867	SAND	0.150	128.999	0.071	0.198	28.587	100.000	100.000	100.000	100.000
4820.000	1469.154	27.117	-64.944	SAND	0.148	129.011	0.071	0.230	28.291	100.000	100.000	100.000	100.000
4821.000	1469.458	30.932	-63.955	SAND	0.202	129.024	0.071	0.285	27.950	100.000	100.000	100.000	100.000
4822.000	1469.763	30.205	-63.539	SAND	0.191	129.036	0.071	0.356	28.073	100.000	100.000	100.000	100.000
4823.000	1470.068	31.680	-63.157	SAND	0.213	129.048	0.071	0.427	27.958	100.000	100.000	100.000	100.000
4824.000	1470.373	34.083	-62.800	SHALSAND	0.250	129.060	0.071	0.487	27.780	100.000	100.000	100.000	100.000
4825.000	1470.678	31.695	-62.827	SAND	0.213	129.073	0.071	0.521	27.897	100.000	100.000	100.000	100.000
4826.000	1470.983	31.987	-62.753	SAND	0.218	129.085	0.071	0.525	27.585	100.000	100.000	100.000	100.000
4827.000	1471.287	27.841	-61.545	SAND	0.158	129.097	0.071	0.509	27.535	100.000	100.000	100.000	100.000
4828.000	1471.592	18.702	-61.241	SAND	0.052	129.109	0.071	0.460	28.135	100.000	100.000	100.000	100.000
4829.000	1471.897	14.051	-63.313	SAND	0.015	129.121	0.071	0.395	28.897	100.000	100.000	100.000	100.000
4830.000	1472.202	14.046	-66.647	SAND	0.015	129.134	0.071	0.346	29.298	100.000	100.000	100.000	100.000
4831.000	1472.507	15.536	-68.647	SAND	0.025	129.146	0.071	0.343	29.306	100.000	100.000	100.000	100.000
4832.000	1472.812	17.736	-68.460	SAND	0.043	129.158	0.071	0.339	28.914	100.000	100.000	100.000	100.000
4833.000	1473.116	29.506	-66.970	SAND	0.181	129.170	0.071	0.336	28.083	100.000	100.000	100.000	100.000

4834.000	1473.421	35.230	-66.378	SHALSAND	0.269	129.183	0.071	0.345	27.968	100.000	100.000	100.000	100.000
4835.000	1473.726	29.726	-67.146	SAND	0.185	129.195	0.071	0.331	28.515	100.000	100.000	100.000	100.000
4836.000	1474.031	26.250	-68.203	SAND	0.137	129.207	0.071	0.301	29.216	100.000	100.000	100.000	100.000
4837.000	1474.335	28.879	-69.030	SAND	0.173	129.219	0.071	0.275	29.604	100.000	100.000	100.000	100.000
4838.000	1474.640	32.679	-69.357	SAND	0.228	129.232	0.071	0.252	29.734	100.000	100.000	100.000	100.000
4839.000	1474.945	35.783	-68.988	SHALSAND	0.278	129.244	0.071	0.250	29.314	100.000	100.000	100.000	100.000
4840.000	1475.250	35.165	-66.540	SHALSAND	0.268	129.256	0.071	0.274	28.759	100.000	100.000	100.000	100.000
4841.000	1475.555	33.410	-64.876	SAND	0.240	129.268	0.071	0.319	27.938	100.000	100.000	100.000	100.000
4842.000	1475.859	32.022	-63.216	SAND	0.218	129.281	0.071	0.385	27.380	100.000	100.000	100.000	100.000
4843.000	1476.164	29.778	-61.070	SAND	0.185	129.293	0.071	0.415	26.882	100.000	100.000	100.000	100.000
4844.000	1476.469	30.939	-58.935	SAND	0.202	129.305	0.071	0.434	26.115	100.000	100.000	100.000	100.000
4845.000	1476.774	34.785	-57.553	SHALSAND	0.262	129.317	0.071	0.444	26.285	100.000	100.000	100.000	100.000
4846.000	1477.079	33.814	-56.955	SAND	0.246	129.330	0.071	0.448	26.282	100.000	100.000	100.000	100.000
4847.000	1477.384	32.662	-56.451	SAND	0.228	129.342	0.071	0.456	26.194	100.000	100.000	100.000	100.000
4848.000	1477.688	35.339	-56.213	SHALSAND	0.271	129.354	0.071	0.460	26.586	100.000	100.000	100.000	100.000
4849.000	1477.993	36.304	-55.688	SHALSAND	0.286	129.366	0.072	0.442	26.682	100.000	100.000	100.000	100.000
4850.000	1478.298	38.030	-55.355	SHALSAND	0.316	129.379	0.072	0.456	26.690	100.000	100.000	100.000	100.000
4851.000	1478.603	39.777	-55.251	SHALSAND	0.346	129.391	0.072	0.486	26.595	100.000	100.000	100.000	100.000
4852.000	1478.907	40.696	-55.187	SHALSAND	0.362	129.403	0.072	0.516	26.210	100.000	100.000	100.000	100.000
4853.000	1479.212	41.221	-54.854	SHALSAND	0.372	129.415	0.072	0.573	25.493	100.000	100.000	100.000	100.000
4854.000	1479.517	43.459	-54.262	SHALSAND	0.413	129.428	0.072	0.693	24.654	100.000	100.000	100.000	100.000
4855.000	1479.822	44.339	-52.743	SHALSAND	0.430	129.440	0.072	0.871	24.213	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
4856.000	1480.127	38.477	-49.100	SHALSAND	0.323	129.452	0.072	1.014	24.122	100.000	100.000	100.000	100.000
4857.000	1480.432	32.402	-48.218	SAND	0.224	129.464	0.072	1.081	24.699	100.000	100.000	100.000	100.000
4858.000	1480.736	32.077	-48.282	SAND	0.219	129.477	0.072	1.030	25.850	96.962	100.000	0.251	0.259
4859.000	1481.041	29.171	-49.495	SAND	0.177	129.489	0.072	0.931	26.449	99.761	100.000	0.264	0.264
4860.000	1481.346	27.798	-53.371	SAND	0.158	129.501	0.072	0.780	26.637	100.000	100.000	100.000	100.000
4861.000	1481.651	23.901	-56.565	SAND	0.108	129.513	0.072	0.615	26.359	100.000	100.000	100.000	100.000
4862.000	1481.956	25.202	-59.160	SAND	0.124	129.526	0.072	0.467	25.866	100.000	100.000	100.000	100.000
4863.000	1482.260	28.646	-61.556	SAND	0.169	129.538	0.072	0.378	25.431	100.000	100.000	100.000	100.000
4864.000	1482.565	31.582	-60.898	SAND	0.212	129.550	0.072	0.355	25.327	100.000	100.000	100.000	100.000
4865.000	1482.870	36.240	-60.800	SHALSAND	0.285	129.562	0.072	0.345	25.723	100.000	100.000	100.000	100.000
4866.000	1483.175	46.460	-61.787	SHALSAND	0.471	129.574	0.072	0.339	26.108	100.000	100.000	100.000	100.000
4867.000	1483.479	47.372	-62.620	SHALSAND	0.488	129.587	0.072	0.340	26.718	100.000	100.000	100.000	100.000
4868.000	1483.784	46.985	-62.724	SHALSAND	0.481	129.599	0.072	0.318	26.744	100.000	100.000	100.000	100.000
4869.000	1484.089	45.386	-63.121	SHALSAND	0.450	129.611	0.072	0.318	26.689	100.000	100.000	100.000	100.000
4870.000	1484.394	44.786	-63.540	SHALSAND	0.438	129.623	0.072	0.343	26.177	100.000	100.000	100.000	100.000
4871.000	1484.699	37.117	-63.116	SHALSAND	0.300	129.636	0.072	0.373	25.941	100.000	100.000	100.000	100.000
4872.000	1485.004	33.942	-62.722	SAND	0.248	129.648	0.072	0.424	25.978	100.000	100.000	100.000	100.000
4873.000	1485.308	35.757	-62.626	SHALSAND	0.277	129.660	0.072	0.512	25.817	100.000	100.000	100.000	100.000
4874.000	1485.613	35.044	-62.629	SHALSAND	0.266	129.672	0.072	0.587	25.275	100.000	100.000	100.000	100.000
4875.000	1485.918	36.932	-60.849	SHALSAND	0.297	129.685	0.072	0.716	24.167	100.000	100.000	100.000	100.000
4876.000	1486.223	34.543	-56.674	SHALSAND	0.258	129.697	0.072	0.857	23.240	100.000	100.000	100.000	100.000
4877.000	1486.528	35.132	-53.901	SHALSAND	0.267	129.709	0.072	0.910	22.498	100.000	100.000	100.000	100.000
4878.000	1486.833	42.505	-51.991	SHALSAND	0.395	129.721	0.072	0.722	22.925	100.000	100.000	100.000	100.000
4879.000	1487.137	35.167	-54.171	SHALSAND	0.268	129.734	0.072	0.532	25.286	100.000	100.000	100.000	100.000
4880.000	1487.442	31.190	-61.364	SAND	0.206	129.746	0.072	0.363	27.268	100.000	100.000	100.000	100.000
4881.000	1487.747	28.906	-70.070	SAND	0.173	129.758	0.072	0.244	28.942	100.000	100.000	100.000	100.000
4882.000	1488.052	24.994	-74.097	SAND	0.121	129.770	0.072	0.161	29.807	100.000	100.000	100.000	100.000
4883.000	1488.356	25.495	-74.116	SAND	0.127	129.783	0.072	0.132	29.612	100.000	100.000	100.000	100.000
4884.000	1488.661	29.682	-72.663	SAND	0.184	129.795	0.072	0.182	28.736	100.000	100.000	100.000	100.000

4885.000	1488.966	31.215	-72.034	SAND	0.206	129.807	0.072	0.223	27.695	100.000	100.000	100.000	100.000
4886.000	1489.271	29.568	-70.233	SAND	0.182	129.819	0.072	0.273	27.075	100.000	100.000	100.000	100.000
4887.000	1489.576	34.707	-68.945	SHALSAND	0.260	129.832	0.072	0.298	26.600	100.000	100.000	100.000	100.000
4888.000	1489.880	39.594	-68.355	SHALSAND	0.343	129.844	0.072	0.327	26.930	100.000	100.000	100.000	100.000
4889.000	1490.185	40.974	-68.010	SHALSAND	0.367	129.856	0.072	0.361	26.941	100.000	100.000	100.000	100.000
4890.000	1490.490	41.560	-66.515	SHALSAND	0.378	129.868	0.072	0.369	26.076	100.000	100.000	100.000	100.000
4891.000	1490.795	38.179	-64.206	SHALSAND	0.318	129.881	0.072	0.395	25.052	100.000	100.000	100.000	100.000
4892.000	1491.100	37.042	-61.685	SHALSAND	0.299	129.893	0.072	0.445	23.500	100.000	100.000	100.000	100.000
4893.000	1491.405	37.153	-59.243	SHALSAND	0.301	129.905	0.072	0.497	21.968	100.000	100.000	100.000	100.000
4894.000	1491.709	39.174	-57.472	SHALSAND	0.335	129.917	0.072	0.544	20.877	100.000	100.000	100.000	100.000
4895.000	1492.014	42.644	-55.515	SHALSAND	0.398	129.930	0.072	0.579	20.938	100.000	100.000	100.000	100.000
4896.000	1492.319	39.978	-54.993	SHALSAND	0.349	129.942	0.072	0.672	21.406	100.000	100.000	100.000	100.000
4897.000	1492.624	43.741	-54.109	SHALSAND	0.418	129.954	0.072	0.773	21.042	100.000	100.000	100.000	100.000
4898.000	1492.928	44.582	-50.155	SHALSAND	0.434	129.966	0.072	0.918	19.893	100.000	100.000	100.000	100.000
4900.000	1493.538	46.441	-46.964	SHALSAND	0.470	129.991	0.072	1.361	18.491	100.000	100.000	100.000	100.000
4901.000	1493.843	41.452	-47.473	SHALSAND	0.376	130.003	0.072	1.635	19.059	100.000	100.000	100.000	100.000
4902.000	1494.148	39.592	-47.628	SHALSAND	0.343	130.015	0.072	1.573	20.158	100.000	100.000	100.000	100.000
4903.000	1494.452	43.713	-46.438	SHALSAND	0.418	130.027	0.072	1.326	20.416	100.000	100.000	100.000	100.000
4904.000	1494.757	42.672	-45.294	SHALSAND	0.398	130.040	0.072	1.147	19.729	100.000	100.000	100.000	100.000
4905.000	1495.062	47.736	-47.452	SHALSAND	0.496	130.052	0.072	0.948	17.577	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
4912.000	1497.196	46.936	-46.294	SHALSAND	0.480	130.138	0.072	0.847	15.228	100.000	100.000	100.000	100.000
4913.000	1497.500	47.383	-45.902	SHALSAND	0.489	130.150	0.072	0.923	16.853	100.000	100.000	100.000	100.000
4914.000	1497.805	44.519	-45.739	SHALSAND	0.433	130.162	0.072	1.016	18.510	100.000	100.000	100.000	100.000
4915.000	1498.110	44.630	-46.531	SHALSAND	0.435	130.174	0.072	1.152	20.181	100.000	100.000	100.000	100.000
4916.000	1498.415	45.494	-47.423	SHALSAND	0.452	130.187	0.072	1.322	21.187	98.174	100.000	0.208	0.212
4917.000	1498.720	40.759	-48.211	SHALSAND	0.363	130.199	0.072	1.734	22.924	81.342	100.000	0.186	0.229
4918.000	1499.025	35.110	-52.688	SHALSAND	0.267	130.211	0.072	2.849	24.484	65.942	100.000	0.161	0.245
4919.000	1499.329	22.853	-57.748	SAND	0.095	130.223	0.072	3.704	25.333	56.193	100.000	0.142	0.253
4920.000	1499.634	16.718	-61.634	SAND	0.034	130.236	0.072	4.351	26.187	49.987	100.000	0.131	0.262
4921.000	1499.939	12.294	-64.982	SAND	0.006	130.248	0.072	4.541	25.902	51.022	100.000	0.132	0.259
4922.000	1500.244	13.975	-67.413	SAND	0.015	130.260	0.072	3.828	25.208	58.927	100.000	0.149	0.252
4923.000	1500.549	19.083	-68.501	SAND	0.056	130.272	0.072	2.635	25.424	70.079	100.000	0.178	0.254
4924.000	1500.853	29.888	-67.315	SAND	0.187	130.285	0.073	1.223	25.400	87.445	100.000	0.222	0.254
4925.000	1501.158	38.138	-66.637	SHALSAND	0.317	130.297	0.073	0.732	25.562	100.000	100.000	100.000	100.000
4926.000	1501.463	40.990	-67.654	SHALSAND	0.368	130.309	0.073	0.535	24.867	100.000	100.000	100.000	100.000
4927.000	1501.768	43.240	-68.486	SHALSAND	0.409	130.321	0.073	0.454	23.410	100.000	100.000	100.000	100.000
4928.000	1502.073	43.095	-69.029	SHALSAND	0.406	130.334	0.073	0.435	21.846	100.000	100.000	100.000	100.000
4932.000	1503.292	47.633	-68.698	SHALSAND	0.494	130.383	0.073	0.386	20.524	100.000	100.000	100.000	100.000
4933.000	1503.597	46.901	-68.282	SHALSAND	0.479	130.395	0.073	0.409	21.977	100.000	100.000	100.000	100.000
4934.000	1503.901	42.572	-66.565	SHALSAND	0.396	130.407	0.073	0.448	22.992	100.000	100.000	100.000	100.000
4935.000	1504.206	45.503	-64.066	SHALSAND	0.452	130.419	0.073	0.501	23.786	100.000	100.000	100.000	100.000
4936.000	1504.511	44.948	-62.222	SHALSAND	0.441	130.431	0.073	0.558	24.634	100.000	100.000	100.000	100.000
4937.000	1504.816	39.266	-60.217	SHALSAND	0.337	130.444	0.073	0.626	25.244	100.000	100.000	100.000	100.000
4938.000	1505.121	38.622	-58.100	SHALSAND	0.326	130.456	0.073	0.700	25.357	100.000	100.000	100.000	100.000
4939.000	1505.426	39.976	-55.828	SHALSAND	0.349	130.468	0.073	0.755	24.693	100.000	100.000	100.000	100.000
4940.000	1505.730	43.186	-53.414	SHALSAND	0.408	130.480	0.073	0.809	23.635	100.000	100.000	100.000	100.000
4941.000	1506.035	45.059	-49.455	SHALSAND	0.443	130.493	0.073	0.881	22.628	100.000	100.000	100.000	100.000
4942.000	1506.340	44.705	-46.717	SHALSAND	0.437	130.505	0.073	0.989	20.626	100.000	100.000	100.000	100.000

4943.000	1506.645	46.382	-44.630	SHALSAND	0.469	130.517	0.073	1.131	18.118	100.000	100.000	100.000	100.000
4944.000	1506.949	46.075	-43.175	SHALSAND	0.463	130.529	0.073	1.318	16.201	100.000	100.000	100.000	100.000
4948.000	1508.169	47.611	-41.930	SHALSAND	0.493	130.578	0.073	1.703	18.618	83.146	100.000	0.155	0.186
4949.000	1508.473	47.060	-41.950	SHALSAND	0.482	130.591	0.073	1.831	22.425	74.497	100.000	0.167	0.224
4950.000	1508.778	42.174	-40.302	SHALSAND	0.389	130.603	0.073	2.090	22.861	71.018	100.000	0.162	0.229
4951.000	1509.083	34.342	-37.728	SHALSAND	0.254	130.615	0.073	2.305	23.670	68.545	100.000	0.162	0.237
4952.000	1509.388	25.537	-30.133	SAND	0.128	130.627	0.073	2.536	21.526	70.056	100.000	0.151	0.215
4958.000	1511.217	47.418	-4.196	SHALSAND	0.489	130.701	0.073	2.401	11.885	100.000	100.000	100.000	100.000
4961.000	1512.131	47.823	-31.817	SHALSAND	0.497	130.738	0.073	1.542	13.671	100.000	100.000	100.000	100.000
4965.000	1513.350	47.823	-57.851	SHALSAND	0.497	130.787	0.073	0.875	17.368	100.000	100.000	100.000	100.000
4966.000	1513.655	44.168	-58.754	SHALSAND	0.426	130.799	0.073	0.897	19.287	100.000	100.000	100.000	100.000
4967.000	1513.960	39.887	-59.833	SHALSAND	0.348	130.811	0.073	0.894	21.231	100.000	100.000	100.000	100.000
4968.000	1514.265	39.606	-60.957	SHALSAND	0.343	130.823	0.073	0.873	22.357	100.000	100.000	100.000	100.000
4969.000	1514.570	39.649	-62.196	SHALSAND	0.344	130.836	0.073	0.838	22.232	100.000	100.000	100.000	100.000
4970.000	1514.874	46.322	-63.525	SHALSAND	0.468	130.848	0.073	0.802	22.078	100.000	100.000	100.000	100.000
4971.000	1515.179	42.438	-62.616	SHALSAND	0.394	130.860	0.073	0.774	21.930	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
4972.000	1515.484	40.154	-60.255	SHALSAND	0.353	130.872	0.073	0.773	20.581	100.000	100.000	100.000	100.000
4973.000	1515.789	40.526	-57.292	SHALSAND	0.359	130.884	0.073	0.816	18.395	100.000	100.000	100.000	100.000
4974.000	1516.094	45.212	-52.566	SHALSAND	0.446	130.897	0.073	0.886	15.555	100.000	100.000	100.000	100.000
4984.000	1519.142	47.925	-40.391	SHALSAND	0.499	131.019	0.073	2.137	14.220	100.000	100.000	100.000	100.000
4985.000	1519.447	39.257	-52.989	SHALSAND	0.337	131.031	0.073	2.376	15.054	100.000	100.000	100.000	100.000
4996.000	1522.799	47.448	-5.486	SHALSAND	0.490	131.166	0.073	2.338	19.297	74.504	100.000	0.144	0.193
4997.000	1523.104	44.320	-16.817	SHALSAND	0.429	131.178	0.073	2.096	22.431	70.968	100.000	0.159	0.224
4998.000	1523.409	40.951	-42.841	SHALSAND	0.367	131.191	0.073	1.937	23.698	71.143	100.000	0.169	0.237
4999.000	1523.714	37.931	-47.190	SHALSAND	0.314	131.203	0.073	1.836	25.477	69.443	100.000	0.177	0.255
5000.000	1524.019	39.365	-44.892	SHALSAND	0.339	131.215	0.074	1.799	24.194	73.150	100.000	0.177	0.242
5001.000	1524.323	43.443	-37.381	SHALSAND	0.413	131.227	0.074	1.942	22.948	76.125	100.000	0.175	0.229
5002.000	1524.628	46.472	-30.634	SHALSAND	0.471	131.240	0.074	2.106	22.720	75.832	100.000	0.172	0.227
5003.000	1524.933	45.259	-30.180	SHALSAND	0.447	131.252	0.074	2.270	21.950	78.323	100.000	0.172	0.219
5004.000	1525.238	40.008	-34.259	SHALSAND	0.350	131.264	0.074	2.103	21.199	83.337	100.000	0.177	0.212
5005.000	1525.542	37.526	-42.732	SHALSAND	0.307	131.276	0.074	1.852	20.932	88.436	100.000	0.185	0.209
5006.000	1525.847	33.647	-49.040	SAND	0.243	131.288	0.074	1.621	20.401	95.755	100.000	0.195	0.204
5007.000	1526.152	34.593	-52.929	SHALSAND	0.258	131.301	0.074	1.428	20.144	100.000	100.000	100.000	100.000
5008.000	1526.457	33.243	-56.443	SAND	0.237	131.313	0.074	1.273	21.134	100.000	100.000	100.000	100.000
5009.000	1526.762	36.386	-56.500	SHALSAND	0.288	131.325	0.074	1.192	21.303	100.000	100.000	100.000	100.000
5010.000	1527.066	39.072	-55.120	SHALSAND	0.334	131.337	0.074	1.225	21.013	100.000	100.000	100.000	100.000
5011.000	1527.371	38.217	-54.064	SHALSAND	0.319	131.350	0.074	1.294	21.346	100.000	100.000	100.000	100.000
5012.000	1527.676	41.808	-53.334	SHALSAND	0.382	131.362	0.074	1.349	21.101	100.000	100.000	100.000	100.000
5013.000	1527.981	44.569	-53.377	SHALSAND	0.434	131.374	0.074	1.377	21.035	100.000	100.000	100.000	100.000
5014.000	1528.286	42.889	-53.841	SHALSAND	0.402	131.386	0.074	1.347	21.570	98.601	100.000	0.213	0.216
5015.000	1528.591	41.287	-54.445	SHALSAND	0.373	131.399	0.074	1.304	21.773	98.436	100.000	0.214	0.218
5016.000	1528.895	37.034	-55.054	SHALSAND	0.299	131.411	0.074	1.279	21.690	99.849	100.000	0.217	0.217
5017.000	1529.200	36.246	-55.071	SHALSAND	0.285	131.423	0.074	1.246	21.624	100.000	100.000	100.000	100.000
5018.000	1529.505	38.909	-54.567	SHALSAND	0.331	131.435	0.074	1.223	20.867	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5019.000	1529.810	38.862	-53.896	SHALSAND	0.330	131.448	0.074	1.218	20.375	100.000	100.000	100.000	100.000
5020.000	1530.115	38.783	-53.568	SHALSAND	0.329	131.460	0.074	1.237	20.676	100.000	100.000	100.000	100.000
5021.000	1530.419	36.949	-53.782	SHALSAND	0.297	131.472	0.074	1.249	21.509	100.000	100.000	100.000	100.000
5022.000	1530.724	34.939	-53.843	SHALSAND	0.264	131.484	0.074	1.260	20.512	100.000	100.000	100.000	100.000
5023.000	1531.029	33.388	-54.908	SAND	0.239	131.497	0.074	1.265	19.865	100.000	100.000	100.000	100.000
5024.000	1531.334	22.398	-55.843	SAND	0.090	131.509	0.074	1.263	18.015	100.000	100.000	100.000	100.000
5029.000	1532.858	43.457	-32.619	SHALSAND	0.413	131.570	0.074	1.973	14.413	100.000	100.000	100.000	100.000
5030.000	1533.163	35.685	-43.356	SHALSAND	0.276	131.582	0.074	1.740	18.290	100.000	100.000	100.000	100.000
5031.000	1533.467	32.636	-50.573	SAND	0.228	131.595	0.074	1.464	20.249	100.000	100.000	100.000	100.000
5032.000	1533.772	34.770	-56.834	SHALSAND	0.261	131.607	0.074	1.231	21.703	100.000	100.000	100.000	100.000
5033.000	1534.077	28.388	-62.114	SAND	0.166	131.619	0.074	1.029	22.535	100.000	100.000	100.000	100.000
5034.000	1534.382	28.965	-65.670	SAND	0.174	131.631	0.074	0.865	22.945	100.000	100.000	100.000	100.000
5035.000	1534.687	28.835	-67.572	SAND	0.172	131.644	0.074	0.740	23.750	100.000	100.000	100.000	100.000
5036.000	1534.991	29.595	-69.466	SAND	0.183	131.656	0.074	0.658	24.789	100.000	100.000	100.000	100.000
5037.000	1535.296	34.565	-71.637	SHALSAND	0.258	131.668	0.074	0.574	25.350	100.000	100.000	100.000	100.000
5038.000	1535.601	38.895	-73.145	SHALSAND	0.330	131.680	0.074	0.486	25.527	100.000	100.000	100.000	100.000
5039.000	1535.906	36.288	-73.972	SHALSAND	0.286	131.693	0.074	0.445	25.601	100.000	100.000	100.000	100.000
5040.000	1536.211	32.585	-74.425	SAND	0.227	131.705	0.074	0.445	25.594	100.000	100.000	100.000	100.000
5041.000	1536.515	34.252	-75.057	SHALSAND	0.253	131.717	0.074	0.460	25.204	100.000	100.000	100.000	100.000
5042.000	1536.820	31.748	-75.476	SAND	0.214	131.729	0.074	0.484	24.976	100.000	100.000	100.000	100.000
5043.000	1537.125	30.390	-75.727	SAND	0.194	131.741	0.074	0.491	25.307	100.000	100.000	100.000	100.000
5044.000	1537.430	28.030	-75.839	SAND	0.161	131.754	0.074	0.506	25.252	100.000	100.000	100.000	100.000
5045.000	1537.735	33.082	-71.604	SAND	0.235	131.766	0.074	0.547	24.597	100.000	100.000	100.000	100.000
5046.000	1538.040	39.896	-66.749	SHALSAND	0.348	131.778	0.074	0.622	23.725	100.000	100.000	100.000	100.000
5047.000	1538.344	35.635	-66.035	SHALSAND	0.275	131.790	0.074	0.722	22.997	100.000	100.000	100.000	100.000
5048.000	1538.649	31.813	-68.365	SAND	0.215	131.803	0.074	0.798	22.184	100.000	100.000	100.000	100.000
5049.000	1538.954	31.164	-70.702	SAND	0.206	131.815	0.074	0.830	22.056	100.000	100.000	100.000	100.000
5050.000	1539.259	33.585	-71.806	SAND	0.243	131.827	0.074	0.787	21.990	100.000	100.000	100.000	100.000
5051.000	1539.563	32.691	-70.788	SAND	0.229	131.839	0.074	0.721	22.288	100.000	100.000	100.000	100.000
5052.000	1539.868	30.147	-71.375	SAND	0.191	131.852	0.074	0.632	23.848	100.000	100.000	100.000	100.000
5053.000	1540.173	37.618	-68.321	SHALSAND	0.308	131.864	0.074	0.540	24.772	100.000	100.000	100.000	100.000
5054.000	1540.478	43.601	-69.487	SHALSAND	0.416	131.876	0.074	0.458	24.733	100.000	100.000	100.000	100.000
5055.000	1540.783	41.969	-71.806	SHALSAND	0.385	131.888	0.074	0.384	24.936	100.000	100.000	100.000	100.000
5056.000	1541.087	46.253	-73.271	SHALSAND	0.466	131.901	0.074	0.376	23.791	100.000	100.000	100.000	100.000
5058.000	1541.697	42.508	-67.444	SHALSAND	0.395	131.925	0.074	0.568	21.479	100.000	100.000	100.000	100.000
5059.000	1542.002	42.310	-62.391	SHALSAND	0.392	131.937	0.074	0.765	19.678	100.000	100.000	100.000	100.000
5060.000	1542.307	43.635	-54.376	SHALSAND	0.416	131.950	0.074	1.033	17.398	100.000	100.000	100.000	100.000
5061.000	1542.612	44.571	-48.800	SHALSAND	0.434	131.962	0.074	1.359	16.790	100.000	100.000	100.000	100.000
5064.000	1543.526	45.682	-32.949	SHALSAND	0.455	131.999	0.074	1.902	10.670	100.000	100.000	100.000	100.000
5070.000	1545.355	22.708	-10.161	SAND	0.094	132.072	0.074	3.522	12.658	100.000	100.000	100.000	100.000
5076.000	1547.184	43.986	-19.184	SHALSAND	0.423	132.146	0.074	2.952	15.327	80.836	100.000	0.124	0.153
5077.000	1547.488	46.143	-40.441	SHALSAND	0.464	132.158	0.075	2.268	17.416	82.416	100.000	0.144	0.174
5078.000	1547.793	40.072	-46.306	SHALSAND	0.351	132.170	0.075	1.667	18.541	84.901	100.000	0.157	0.185
5079.000	1548.098	43.022	-50.217	SHALSAND	0.405	132.182	0.075	1.331	17.972	89.458	100.000	0.161	0.180
5085.000	1549.927	45.461	-59.478	SHALSAND	0.451	132.256	0.075	0.846	18.650	100.000	100.000	100.000	100.000

5086.000	1550.232	44.891	-61.399	SHALSAND	0.440	132.268	0.075	0.802	20.937	100.000	100.000	100.000	100.000
5087.000	1550.536	38.541	-64.275	SHALSAND	0.324	132.280	0.075	0.743	22.216	100.000	100.000	100.000	100.000
5088.000	1550.841	34.548	-66.765	SHALSAND	0.258	132.292	0.075	0.721	23.034	100.000	100.000	100.000	100.000
5089.000	1551.146	35.888	-64.486	SHALSAND	0.280	132.305	0.075	0.733	22.545	100.000	100.000	100.000	100.000
5090.000	1551.451	39.111	-62.140	SHALSAND	0.334	132.317	0.075	0.740	21.732	100.000	100.000	100.000	100.000
5091.000	1551.756	39.593	-60.284	SHALSAND	0.343	132.329	0.075	0.772	20.899	100.000	100.000	100.000	100.000
5092.000	1552.060	40.150	-57.852	SHALSAND	0.353	132.341	0.075	0.872	20.422	100.000	100.000	100.000	100.000
5093.000	1552.365	44.139	-57.836	SHALSAND	0.426	132.354	0.075	1.043	20.352	100.000	100.000	100.000	100.000
5094.000	1552.670	42.884	-58.284	SHALSAND	0.402	132.366	0.075	1.032	21.180	100.000	100.000	100.000	100.000
5095.000	1552.975	40.495	-59.490	SHALSAND	0.359	132.378	0.075	0.985	21.856	100.000	100.000	100.000	100.000
5096.000	1553.280	37.246	-61.139	SHALSAND	0.302	132.390	0.075	0.925	22.607	100.000	100.000	100.000	100.000
5097.000	1553.584	37.025	-63.139	SHALSAND	0.298	132.403	0.075	0.866	23.217	100.000	100.000	100.000	100.000
5098.000	1553.889	35.649	-64.800	SHALSAND	0.276	132.415	0.075	0.798	23.900	100.000	100.000	100.000	100.000
5099.000	1554.194	35.007	-66.549	SHALSAND	0.265	132.427	0.075	0.737	24.519	100.000	100.000	100.000	100.000
5100.000	1554.499	30.115	-68.924	SAND	0.190	132.439	0.075	0.676	25.095	100.000	100.000	100.000	100.000
5101.000	1554.804	27.731	-71.849	SAND	0.157	132.452	0.075	0.620	25.265	100.000	100.000	100.000	100.000
5102.000	1555.108	32.550	-71.466	SAND	0.226	132.464	0.075	0.604	23.755	100.000	100.000	100.000	100.000
5103.000	1555.413	38.076	-66.285	SHALSAND	0.316	132.476	0.075	0.682	21.114	100.000	100.000	100.000	100.000
5104.000	1555.718	44.312	-52.089	SHALSAND	0.429	132.488	0.075	0.868	16.737	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5110.000	1557.547	44.896	-64.413	SHALSAND	0.440	132.562	0.075	0.911	16.083	100.000	100.000	100.000	100.000
5111.000	1557.852	35.639	-69.991	SHALSAND	0.275	132.574	0.075	0.760	18.981	100.000	100.000	100.000	100.000
5112.000	1558.156	26.619	-73.329	SAND	0.142	132.586	0.075	0.750	21.810	100.000	100.000	100.000	100.000
5113.000	1558.461	30.066	-72.970	SAND	0.189	132.598	0.075	0.787	23.413	100.000	100.000	100.000	100.000
5114.000	1558.766	36.277	-75.290	SHALSAND	0.286	132.611	0.075	0.807	23.771	100.000	100.000	100.000	100.000
5115.000	1559.071	27.073	-78.752	SAND	0.148	132.623	0.075	0.819	25.021	100.000	100.000	100.000	100.000
5116.000	1559.376	19.066	-81.413	SAND	0.055	132.635	0.075	0.815	25.933	100.000	100.000	100.000	100.000
5117.000	1559.680	18.292	-80.073	SAND	0.048	132.647	0.075	0.801	26.133	100.000	100.000	100.000	100.000
5118.000	1559.985	22.405	-74.536	SAND	0.090	132.660	0.075	0.774	26.440	100.000	100.000	100.000	100.000
5119.000	1560.290	27.005	-68.205	SAND	0.147	132.672	0.075	0.801	26.162	99.737	100.000	0.261	0.262
5120.000	1560.595	37.038	-61.104	SHALSAND	0.299	132.684	0.075	0.966	25.256	97.335	100.000	0.246	0.253
5121.000	1560.900	42.092	-54.413	SHALSAND	0.388	132.696	0.075	1.201	24.674	92.761	100.000	0.229	0.247
5122.000	1561.205	43.710	-48.253	SHALSAND	0.418	132.709	0.075	1.434	23.780	89.914	100.000	0.214	0.238
5123.000	1561.509	47.832	-44.922	SHALSAND	0.498	132.721	0.075	1.601	23.028	88.133	100.000	0.203	0.230
5124.000	1561.814	42.958	-44.826	SHALSAND	0.404	132.733	0.075	1.714	21.727	87.479	100.000	0.190	0.217
5125.000	1562.119	43.795	-45.769	SHALSAND	0.419	132.745	0.075	1.657	20.212	89.172	100.000	0.180	0.202
5126.000	1562.424	44.518	-48.409	SHALSAND	0.433	132.758	0.075	1.527	19.460	91.342	100.000	0.178	0.195
5129.000	1563.338	40.045	-49.923	SHALSAND	0.351	132.794	0.075	1.268	19.488	99.237	100.000	0.193	0.195
5130.000	1563.643	41.778	-45.570	SHALSAND	0.382	132.807	0.075	1.278	18.289	100.000	100.000	100.000	100.000
5131.000	1563.948	43.402	-38.681	SHALSAND	0.412	132.819	0.075	1.362	17.151	100.000	100.000	100.000	100.000
5132.000	1564.252	45.812	-31.273	SHALSAND	0.458	132.831	0.075	1.501	15.095	100.000	100.000	100.000	100.000
5136.000	1565.472	29.320	-40.972	SAND	0.179	132.880	0.075	1.520	13.717	100.000	100.000	100.000	100.000
5137.000	1565.777	40.055	-50.259	SHALSAND	0.351	132.892	0.075	1.324	15.854	100.000	100.000	100.000	100.000
5138.000	1566.081	32.347	-55.018	SAND	0.223	132.905	0.075	1.152	16.394	100.000	100.000	100.000	100.000
5139.000	1566.386	43.547	-56.082	SHALSAND	0.415	132.917	0.075	1.019	14.873	100.000	100.000	100.000	100.000
5154.000	1570.958	37.593	-47.921	SHALSAND	0.308	133.100	0.075	1.392	14.940	100.000	100.000	100.000	100.000
5155.000	1571.263	35.198	-53.974	SHALSAND	0.268	133.113	0.076	1.068	17.935	100.000	100.000	100.000	100.000
5156.000	1571.568	33.236	-61.398	SAND	0.237	133.125	0.076	0.784	21.101	100.000	100.000	100.000	100.000

5157.000	1571.873	37.709	-66.048	SHALSAND	0.310	133.137	0.076	0.635	22.765	100.000	100.000	100.000	100.000
5158.000	1572.177	37.824	-66.794	SHALSAND	0.312	133.149	0.076	0.598	23.165	100.000	100.000	100.000	100.000
5159.000	1572.482	36.440	-66.283	SHALSAND	0.289	133.162	0.076	0.619	23.262	100.000	100.000	100.000	100.000
5160.000	1572.787	38.034	-64.720	SHALSAND	0.316	133.174	0.076	0.659	22.565	100.000	100.000	100.000	100.000
5161.000	1573.092	42.954	-62.709	SHALSAND	0.404	133.186	0.076	0.702	20.679	100.000	100.000	100.000	100.000
5162.000	1573.397	45.434	-59.232	SHALSAND	0.451	133.198	0.076	0.776	19.056	100.000	100.000	100.000	100.000
5163.000	1573.701	46.392	-58.279	SHALSAND	0.469	133.211	0.076	0.831	18.071	100.000	100.000	100.000	100.000
5166.000	1574.616	47.372	-60.245	SHALSAND	0.488	133.247	0.076	0.859	18.450	100.000	100.000	100.000	100.000
5167.000	1574.921	41.102	-61.319	SHALSAND	0.370	133.260	0.076	0.827	19.561	100.000	100.000	100.000	100.000
5168.000	1575.226	41.818	-61.898	SHALSAND	0.383	133.272	0.076	0.788	21.288	100.000	100.000	100.000	100.000
5169.000	1575.530	41.769	-62.092	SHALSAND	0.382	133.284	0.076	0.756	21.877	100.000	100.000	100.000	100.000
5170.000	1575.835	42.115	-61.192	SHALSAND	0.388	133.296	0.076	0.731	21.009	100.000	100.000	100.000	100.000
5171.000	1576.140	46.354	-59.831	SHALSAND	0.468	133.309	0.076	0.734	19.494	100.000	100.000	100.000	100.000
5172.000	1576.445	46.772	-58.322	SHALSAND	0.477	133.321	0.076	0.748	17.786	100.000	100.000	100.000	100.000
5173.000	1576.750	45.859	-57.123	SHALSAND	0.459	133.333	0.076	0.814	15.836	100.000	100.000	100.000	100.000
5191.000	1582.236	46.491	-29.370	SHALSAND	0.471	133.553	0.076	1.375	10.047	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5192.000	1582.541	42.908	-41.925	SHALSAND	0.403	133.566	0.076	1.322	10.428	100.000	100.000	100.000	100.000
5203.000	1585.894	43.497	-47.975	SHALSAND	0.414	133.700	0.076	0.980	18.380	100.000	100.000	100.000	100.000
5204.000	1586.198	40.811	-59.260	SHALSAND	0.364	133.713	0.076	0.750	20.995	100.000	100.000	100.000	100.000
5205.000	1586.503	39.517	-62.154	SHALSAND	0.341	133.725	0.076	0.700	22.428	100.000	100.000	100.000	100.000
5206.000	1586.808	42.387	-62.316	SHALSAND	0.393	133.737	0.076	0.699	22.271	100.000	100.000	100.000	100.000
5207.000	1587.113	44.699	-61.203	SHALSAND	0.436	133.749	0.076	0.720	20.741	100.000	100.000	100.000	100.000
5208.000	1587.418	47.807	-59.203	SHALSAND	0.497	133.762	0.076	0.771	18.798	100.000	100.000	100.000	100.000
5210.000	1588.027	46.846	-60.156	SHALSAND	0.478	133.786	0.076	0.821	18.352	100.000	100.000	100.000	100.000
5211.000	1588.332	42.523	-60.022	SHALSAND	0.396	133.798	0.076	0.838	18.928	100.000	100.000	100.000	100.000
5212.000	1588.637	40.865	-59.638	SHALSAND	0.365	133.811	0.076	0.849	19.202	100.000	100.000	100.000	100.000
5213.000	1588.942	39.150	-58.991	SHALSAND	0.335	133.823	0.076	0.858	20.265	100.000	100.000	100.000	100.000
5214.000	1589.247	36.280	-59.327	SHALSAND	0.286	133.835	0.076	0.863	20.771	100.000	100.000	100.000	100.000
5215.000	1589.551	37.187	-59.828	SHALSAND	0.301	133.847	0.076	0.857	20.855	100.000	100.000	100.000	100.000
5216.000	1589.856	37.826	-59.933	SHALSAND	0.312	133.860	0.076	0.858	21.003	100.000	100.000	100.000	100.000
5217.000	1590.161	40.742	-59.339	SHALSAND	0.363	133.872	0.076	0.874	20.076	100.000	100.000	100.000	100.000
5218.000	1590.466	43.958	-58.471	SHALSAND	0.422	133.884	0.076	0.907	18.558	100.000	100.000	100.000	100.000
5219.000	1590.771	45.293	-57.385	SHALSAND	0.448	133.896	0.076	0.960	16.824	100.000	100.000	100.000	100.000
5222.000	1591.685	47.640	-48.112	SHALSAND	0.494	133.933	0.076	1.278	10.463	100.000	100.000	100.000	100.000
5232.000	1594.733	45.137	-26.485	SHALSAND	0.445	134.055	0.076	2.267	9.106	100.000	100.000	100.000	100.000
5240.000	1597.171	46.411	-42.334	SHALSAND	0.470	134.153	0.077	1.268	16.971	100.000	100.000	100.000	100.000
5241.000	1597.476	36.727	-50.121	SHALSAND	0.293	134.166	0.077	0.954	20.990	100.000	100.000	100.000	100.000
5242.000	1597.781	30.080	-60.054	SAND	0.190	134.178	0.077	0.719	23.836	100.000	100.000	100.000	100.000
5243.000	1598.086	29.661	-70.103	SAND	0.184	134.190	0.077	0.581	25.823	100.000	100.000	100.000	100.000
5244.000	1598.391	32.712	-76.651	SAND	0.229	134.202	0.077	0.483	25.323	100.000	100.000	100.000	100.000
5245.000	1598.695	34.154	-78.272	SHALSAND	0.251	134.215	0.077	0.433	23.620	100.000	100.000	100.000	100.000
5246.000	1599.000	39.958	-78.786	SHALSAND	0.349	134.227	0.077	0.437	20.639	100.000	100.000	100.000	100.000
5252.000	1600.829	44.788	-56.532	SHALSAND	0.438	134.300	0.077	1.111	13.917	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5253.000	1601.134	42.384	-57.933	SHALSAND	0.393	134.313	0.077	1.122	15.226	100.000	100.000	100.000	100.000
5256.000	1602.048	47.131	-54.241	SHALSAND	0.484	134.349	0.077	1.123	13.127	100.000	100.000	100.000	100.000
5282.000	1609.973	42.458	-21.902	SHALSAND	0.394	134.668	0.077	1.534	13.437	100.000	100.000	100.000	100.000
5285.000	1610.887	39.050	-67.765	SHALSAND	0.333	134.704	0.077	0.591	21.982	100.000	100.000	100.000	100.000
5286.000	1611.192	32.022	-79.156	SAND	0.218	134.717	0.077	0.466	22.483	100.000	100.000	100.000	100.000
5287.000	1611.497	30.972	-86.119	SAND	0.203	134.729	0.077	0.428	21.861	100.000	100.000	100.000	100.000
5288.000	1611.802	37.485	-87.406	SHALSAND	0.306	134.741	0.077	0.436	19.454	100.000	100.000	100.000	100.000
5300.000	1615.459	38.922	-83.404	SHALSAND	0.331	134.888	0.077	0.636	19.026	100.000	100.000	100.000	100.000
5301.000	1615.764	28.427	-85.416	SAND	0.166	134.900	0.077	0.617	22.234	100.000	100.000	100.000	100.000
5302.000	1616.069	25.531	-86.194	SAND	0.128	134.912	0.077	0.602	24.177	100.000	100.000	100.000	100.000
5303.000	1616.374	31.258	-83.824	SAND	0.207	134.925	0.077	0.601	25.391	100.000	100.000	100.000	100.000
5304.000	1616.679	37.578	-79.089	SHALSAND	0.308	134.937	0.077	0.640	24.469	100.000	100.000	100.000	100.000
5305.000	1616.984	41.482	-77.705	SHALSAND	0.377	134.949	0.077	0.712	23.293	100.000	100.000	100.000	100.000
5306.000	1617.288	47.400	-77.098	SHALSAND	0.489	134.961	0.077	0.814	21.976	100.000	100.000	100.000	100.000
5308.000	1617.898	44.634	-73.555	SHALSAND	0.435	134.986	0.077	0.728	21.546	100.000	100.000	100.000	100.000
5309.000	1618.203	40.406	-74.987	SHALSAND	0.357	134.998	0.077	0.718	21.252	100.000	100.000	100.000	100.000
5310.000	1618.508	40.540	-77.217	SHALSAND	0.360	135.010	0.077	0.722	19.834	100.000	100.000	100.000	100.000
5311.000	1618.812	45.312	-76.653	SHALSAND	0.448	135.023	0.077	0.791	17.792	100.000	100.000	100.000	100.000
5327.000	1623.689	42.193	-3.246	SHALSAND	0.389	135.219	0.078	3.049	13.424	100.000	100.000	100.000	100.000
5356.000	1632.529	46.035	-42.463	SHALSAND	0.462	135.574	0.078	3.176	13.098	92.077	100.000	0.121	0.131
5357.000	1632.833	45.184	-43.829	SHALSAND	0.446	135.586	0.078	3.051	15.359	87.284	100.000	0.134	0.154
5358.000	1633.138	42.280	-44.401	SHALSAND	0.391	135.598	0.078	2.969	16.312	83.932	100.000	0.137	0.163
5359.000	1633.443	41.227	-45.110	SHALSAND	0.372	135.610	0.078	2.908	16.276	82.311	100.000	0.134	0.163
5360.000	1633.748	43.931	-42.746	SHALSAND	0.422	135.623	0.078	2.875	14.153	85.169	100.000	0.121	0.142
5371.000	1637.101	42.253	-33.585	SHALSAND	0.391	135.757	0.078	3.235	9.614	100.000	100.000	100.000	100.000
5379.000	1639.539	45.039	-40.108	SHALSAND	0.443	135.855	0.078	2.430	15.106	100.000	100.000	100.000	100.000
5380.000	1639.844	44.845	-51.426	SHALSAND	0.439	135.867	0.078	1.808	16.918	100.000	100.000	100.000	100.000
5381.000	1640.149	47.008	-54.658	SHALSAND	0.481	135.880	0.078	1.649	16.316	100.000	100.000	100.000	100.000
5382.000	1640.454	45.948	-55.248	SHALSAND	0.461	135.892	0.078	1.590	14.139	100.000	100.000	100.000	100.000
5396.000	1644.721	44.351	-2.923	SHALSAND	0.430	136.063	0.078	3.372	9.877	100.000	100.000	100.000	100.000
5418.000	1651.427	47.881	-26.990	SHALSAND	0.499	136.333	0.079	3.226	14.240	100.000	100.000	100.000	100.000
5419.000	1651.731	37.510	-35.385	SHALSAND	0.307	136.345	0.079	3.298	16.333	100.000	100.000	100.000	100.000
5420.000	1652.036	26.017	-42.897	SAND	0.134	136.357	0.079	3.434	18.401	100.000	100.000	100.000	100.000
5423.000	1652.950	44.402	-44.142	SHALSAND	0.431	136.394	0.079	2.217	15.436	100.000	100.000	100.000	100.000
5424.000	1653.255	38.351	-50.168	SHALSAND	0.321	136.406	0.079	1.547	15.232	100.000	100.000	100.000	100.000
5425.000	1653.560	32.996	-60.692	SAND	0.233	136.418	0.079	1.202	17.198	100.000	100.000	100.000	100.000
5426.000	1653.865	39.189	-69.838	SHALSAND	0.336	136.431	0.079	1.107	18.093	100.000	100.000	100.000	100.000
5427.000	1654.170	43.266	-72.153	SHALSAND	0.409	136.443	0.079	1.071	17.576	100.000	100.000	100.000	100.000
5428.000	1654.474	47.329	-70.892	SHALSAND	0.488	136.455	0.079	1.089	18.665	100.000	100.000	100.000	100.000

5429.000	1654.779	41.425	-66.646	SHALSAND	0.375	136.467	0.079	1.138	19.605	100.000	100.000	100.000	100.000
5430.000	1655.084	38.015	-63.203	SHALSAND	0.315	136.480	0.079	1.210	19.180	100.000	100.000	100.000	100.000
5431.000	1655.389	36.376	-62.650	SHALSAND	0.288	136.492	0.079	1.278	17.960	100.000	100.000	100.000	100.000
5432.000	1655.694	40.769	-61.531	SHALSAND	0.364	136.504	0.079	1.454	15.622	100.000	100.000	100.000	100.000
5458.000	1663.619	41.281	-27.584	SHALSAND	0.373	136.822	0.079	3.653	9.591	100.000	100.000	100.000	100.000
5465.000	1665.752	44.202	-32.032	SHALSAND	0.427	136.908	0.079	2.900	10.753	100.000	100.000	100.000	100.000
5466.000	1666.057	45.177	-43.734	SHALSAND	0.446	136.920	0.079	1.692	11.207	100.000	100.000	100.000	100.000
5496.000	1675.201	47.561	-10.003	SHALSAND	0.492	137.288	0.080	3.352	10.258	100.000	100.000	100.000	100.000
5534.000	1686.784	47.453	-19.537	SHALSAND	0.490	137.753	0.080	3.137	8.055	100.000	100.000	100.000	100.000
5535.000	1687.088	37.484	-29.151	SHALSAND	0.306	137.765	0.080	2.762	8.825	100.000	100.000	100.000	100.000
5536.000	1687.393	29.424	-43.275	LIME	0.180	137.777	0.080	3.075	8.770	100.000	100.000	100.000	100.000
5537.000	1687.698	31.444	-49.714	LIME	0.210	137.790	0.080	3.239	9.351	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5538.000	1688.003	35.337	-53.384	SHALSAND	0.271	137.802	0.080	2.763	10.191	100.000	100.000	100.000	100.000
5539.000	1688.308	39.010	-56.782	SHALSAND	0.332	137.814	0.080	1.828	11.494	100.000	100.000	100.000	100.000
5540.000	1688.613	38.256	-59.882	SHALSAND	0.319	137.826	0.080	1.401	12.209	100.000	100.000	100.000	100.000
5555.000	1693.185	42.623	-19.581	SHALSAND	0.397	138.010	0.080	2.818	14.370	100.000	100.000	100.000	100.000
5556.000	1693.489	22.498	-30.590	SAND	0.091	138.022	0.080	3.021	15.689	100.000	100.000	100.000	100.000
5642.000	1719.702	45.891	-20.592	SHALSAND	0.459	139.075	0.081	2.473	13.063	92.522	100.000	0.121	0.131
5643.000	1720.007	40.135	-30.759	SHALSAND	0.352	139.087	0.081	2.287	16.141	91.250	100.000	0.147	0.161
5644.000	1720.312	44.943	-42.586	SHALSAND	0.441	139.100	0.081	2.148	17.783	93.661	100.000	0.167	0.178
5645.000	1720.617	45.761	-49.130	SHALSAND	0.457	139.112	0.081	2.049	19.066	95.759	100.000	0.183	0.191
5646.000	1720.922	44.356	-53.572	SHALSAND	0.430	139.124	0.081	1.903	19.331	98.425	100.000	0.190	0.193
5647.000	1721.227	41.479	-59.070	SHALSAND	0.376	139.136	0.081	1.692	19.602	100.000	100.000	100.000	100.000
5648.000	1721.531	40.079	-62.304	SHALSAND	0.351	139.149	0.082	1.520	20.640	100.000	100.000	100.000	100.000
5649.000	1721.836	41.029	-64.370	SHALSAND	0.368	139.161	0.082	1.393	21.265	100.000	100.000	100.000	100.000
5650.000	1722.141	39.934	-66.574	SHALSAND	0.349	139.173	0.082	1.294	21.962	100.000	100.000	100.000	100.000
5651.000	1722.446	42.332	-68.351	SHALSAND	0.392	139.185	0.082	1.161	22.917	100.000	100.000	100.000	100.000
5652.000	1722.750	39.339	-70.934	SHALSAND	0.338	139.197	0.082	1.018	23.279	100.000	100.000	100.000	100.000
5653.000	1723.055	37.749	-74.542	SHALSAND	0.311	139.210	0.082	0.880	23.097	100.000	100.000	100.000	100.000
5654.000	1723.360	37.801	-76.600	SHALSAND	0.312	139.222	0.082	0.779	22.991	100.000	100.000	100.000	100.000
5655.000	1723.665	40.641	-77.549	SHALSAND	0.361	139.234	0.082	0.741	22.084	100.000	100.000	100.000	100.000
5656.000	1723.970	40.823	-78.807	SHALSAND	0.365	139.246	0.082	0.731	21.051	100.000	100.000	100.000	100.000
5657.000	1724.274	38.369	-79.460	SHALSAND	0.321	139.259	0.082	0.700	19.677	100.000	100.000	100.000	100.000
5658.000	1724.579	38.447	-80.738	SHALSAND	0.323	139.271	0.082	0.649	17.941	100.000	100.000	100.000	100.000
5659.000	1724.884	41.756	-83.044	SHALSAND	0.381	139.283	0.082	0.605	16.183	100.000	100.000	100.000	100.000
5676.000	1730.066	37.416	-33.491	SHALSAND	0.305	139.491	0.082	1.750	14.488	93.319	100.000	0.135	0.145
5677.000	1730.371	34.918	-45.811	SHALSAND	0.264	139.504	0.082	1.789	19.758	83.576	100.000	0.165	0.198
5678.000	1730.675	43.095	-47.769	SHALSAND	0.406	139.516	0.082	2.007	20.710	80.271	100.000	0.166	0.207
5679.000	1730.980	46.975	-41.447	SHALSAND	0.481	139.528	0.082	2.349	21.057	75.927	100.000	0.160	0.211
5680.000	1731.285	27.172	-29.196	SAND	0.149	139.540	0.082	3.043	19.669	72.792	100.000	0.143	0.197
5693.000	1735.248	42.508	-52.757	SHALSAND	0.395	139.699	0.082	1.483	12.389	100.000	100.000	100.000	100.000
5694.000	1735.552	39.456	-55.603	SHALSAND	0.340	139.712	0.082	1.484	13.772	100.000	100.000	100.000	100.000
5695.000	1735.857	45.238	-52.026	SHALSAND	0.447	139.724	0.082	1.612	12.538	100.000	100.000	100.000	100.000

5718.000	1742.867	23.526	-37.896	SAND	0.103	140.006	0.082	4.259	11.996	100.000	100.000	100.000	100.000
5723.000	1744.392	42.661	-61.870	SHALSAND	0.398	140.067	0.082	1.883	11.897	100.000	100.000	100.000	100.000
5724.000	1744.696	43.292	-65.108	SHALSAND	0.410	140.079	0.082	1.801	13.233	100.000	100.000	100.000	100.000
5725.000	1745.001	45.157	-65.204	SHALSAND	0.445	140.091	0.082	1.780	13.958	100.000	100.000	100.000	100.000
5728.000	1745.916	45.295	-70.405	SHALSAND	0.448	140.128	0.082	1.075	16.590	100.000	100.000	100.000	100.000
5729.000	1746.220	40.189	-77.370	SHALSAND	0.353	140.140	0.082	0.910	19.012	100.000	100.000	100.000	100.000
5730.000	1746.525	42.605	-81.242	SHALSAND	0.397	140.152	0.082	0.766	20.753	100.000	100.000	100.000	100.000
5731.000	1746.830	40.373	-82.471	SHALSAND	0.357	140.165	0.082	0.721	23.202	100.000	100.000	100.000	100.000
5732.000	1747.135	40.034	-83.866	SHALSAND	0.350	140.177	0.082	0.693	23.928	100.000	100.000	100.000	100.000
5733.000	1747.440	39.331	-83.585	SHALSAND	0.338	140.189	0.082	0.677	23.703	100.000	100.000	100.000	100.000
5734.000	1747.744	37.004	-84.196	SHALSAND	0.298	140.201	0.082	0.678	23.835	100.000	100.000	100.000	100.000
5735.000	1748.049	36.612	-83.829	SHALSAND	0.292	140.214	0.083	0.683	23.764	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5736.000	1748.354	37.394	-82.105	SHALSAND	0.305	140.226	0.083	0.697	23.557	100.000	100.000	100.000	100.000
5737.000	1748.659	37.359	-80.199	SHALSAND	0.304	140.238	0.083	0.796	23.993	100.000	100.000	100.000	100.000
5738.000	1748.964	40.167	-75.021	SHALSAND	0.353	140.250	0.083	1.011	22.270	100.000	100.000	100.000	100.000
5739.000	1749.268	41.821	-66.200	SHALSAND	0.383	140.263	0.083	1.327	20.202	100.000	100.000	100.000	100.000
5740.000	1749.573	38.582	-57.435	SHALSAND	0.325	140.275	0.083	1.685	17.320	100.000	100.000	100.000	100.000
5755.000	1754.145	47.775	-9.440	SHALSAND	0.496	140.459	0.083	4.752	7.047	100.000	100.000	100.000	100.000
5763.000	1756.584	47.411	-60.012	SHALSAND	0.489	140.556	0.083	3.385	9.537	100.000	100.000	100.000	100.000
5769.000	1758.413	44.085	-74.666	SHALSAND	0.425	140.630	0.083	0.876	14.254	100.000	100.000	100.000	100.000
5770.000	1758.717	38.719	-81.318	SHALSAND	0.327	140.642	0.083	0.712	17.568	100.000	100.000	100.000	100.000
5771.000	1759.022	36.906	-82.350	SHALSAND	0.296	140.654	0.083	0.697	20.401	100.000	100.000	100.000	100.000
5772.000	1759.327	41.737	-81.880	SHALSAND	0.381	140.667	0.083	0.738	20.668	100.000	100.000	100.000	100.000
5773.000	1759.632	41.592	-78.753	SHALSAND	0.378	140.679	0.083	0.833	18.535	100.000	100.000	100.000	100.000
5774.000	1759.937	41.552	-74.698	SHALSAND	0.378	140.691	0.083	0.972	15.346	100.000	100.000	100.000	100.000
5796.000	1766.642	18.771	-49.513	SAND	0.053	140.960	0.083	3.353	16.729	81.459	100.000	0.136	0.167
5797.000	1766.947	10.852	-68.569	SAND	0.001	140.973	0.083	2.774	22.721	74.254	100.000	0.169	0.227
5798.000	1767.252	9.072	-88.659	SAND	0.000	140.985	0.083	1.950	26.135	77.462	100.000	0.202	0.261
5799.000	1767.557	9.035	-94.930	SAND	0.000	140.997	0.083	1.273	28.307	88.614	100.000	0.251	0.283
5800.000	1767.861	10.080	-97.698	SAND	0.000	141.009	0.083	0.834	29.051	100.000	100.000	100.000	100.000
5801.000	1768.166	11.643	-99.233	SAND	0.003	141.022	0.083	0.499	28.820	100.000	100.000	100.000	100.000
5802.000	1768.471	13.115	-100.000	SAND	0.010	141.034	0.083	0.307	28.274	100.000	100.000	100.000	100.000
5803.000	1768.776	14.355	-99.277	SAND	0.017	141.046	0.083	0.253	27.926	100.000	100.000	100.000	100.000
5804.000	1769.081	18.324	-98.071	SAND	0.048	141.058	0.083	0.277	26.921	100.000	100.000	100.000	100.000
5805.000	1769.385	19.178	-97.424	SAND	0.056	141.071	0.083	0.321	26.051	100.000	100.000	100.000	100.000
5806.000	1769.690	15.930	-96.006	SAND	0.028	141.083	0.083	0.355	25.684	100.000	100.000	100.000	100.000
5807.000	1769.995	17.773	-95.580	SAND	0.043	141.095	0.083	0.362	25.154	100.000	100.000	100.000	100.000
5808.000	1770.300	14.647	-95.694	SAND	0.019	141.107	0.083	0.343	26.238	100.000	100.000	100.000	100.000
5809.000	1770.605	13.947	-96.149	SAND	0.014	141.120	0.083	0.321	26.983	100.000	100.000	100.000	100.000
5810.000	1770.909	13.214	-96.618	SAND	0.010	141.132	0.083	0.294	27.725	100.000	100.000	100.000	100.000
5811.000	1771.214	13.833	-96.920	SAND	0.014	141.144	0.083	0.293	28.823	100.000	100.000	100.000	100.000
5812.000	1771.519	15.908	-97.052	SAND	0.028	141.156	0.083	0.305	28.909	100.000	100.000	100.000	100.000
5813.000	1771.824	17.570	-97.210	SAND	0.042	141.169	0.083	0.300	28.953	100.000	100.000	100.000	100.000
5814.000	1772.129	20.564	-97.204	SAND	0.070	141.181	0.083	0.314	28.499	100.000	100.000	100.000	100.000

5815.000	1772.434	18.071	-97.002	SAND	0.046	141.193	0.083	0.323	27.765	100.000	100.000	100.000	100.000
5816.000	1772.738	21.060	-95.801	SAND	0.076	141.205	0.083	0.357	26.814	100.000	100.000	100.000	100.000
5817.000	1773.043	26.884	-93.251	SAND	0.145	141.218	0.083	0.427	26.141	100.000	100.000	100.000	100.000
5818.000	1773.348	29.945	-91.549	SAND	0.188	141.230	0.083	0.531	25.274	100.000	100.000	100.000	100.000
5819.000	1773.653	30.482	-89.912	SAND	0.195	141.242	0.083	0.600	25.118	100.000	100.000	100.000	100.000
5820.000	1773.958	33.434	-88.538	SAND	0.240	141.254	0.083	0.650	25.797	100.000	100.000	100.000	100.000
5821.000	1774.262	33.052	-87.798	SAND	0.234	141.267	0.083	0.659	26.015	100.000	100.000	100.000	100.000
5822.000	1774.567	36.779	-88.064	SHALSAND	0.294	141.279	0.084	0.658	26.040	100.000	100.000	100.000	100.000
5823.000	1774.872	39.264	-89.467	SHALSAND	0.337	141.291	0.084	0.651	26.052	100.000	100.000	100.000	100.000
5824.000	1775.177	35.213	-89.636	SHALSAND	0.269	141.303	0.084	0.629	25.684	100.000	100.000	100.000	100.000
5825.000	1775.481	29.754	-89.518	SAND	0.185	141.316	0.084	0.608	25.793	100.000	100.000	100.000	100.000
5826.000	1775.786	26.940	-89.194	SAND	0.146	141.328	0.084	0.592	26.321	100.000	100.000	100.000	100.000
5827.000	1776.091	27.912	-88.383	SAND	0.159	141.340	0.084	0.598	27.319	100.000	100.000	100.000	100.000
5828.000	1776.396	29.386	-86.826	SAND	0.180	141.352	0.084	0.632	26.063	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5829.000	1776.701	35.075	-83.775	SHALSAND	0.266	141.365	0.084	0.697	24.255	100.000	100.000	100.000	100.000
5830.000	1777.006	32.678	-77.327	SAND	0.228	141.377	0.084	0.821	21.065	100.000	100.000	100.000	100.000
5841.000	1780.358	46.460	-51.882	SHALSAND	0.471	141.511	0.084	1.794	12.292	100.000	100.000	100.000	100.000
5842.000	1780.663	46.688	-58.481	SHALSAND	0.475	141.524	0.084	1.724	13.918	100.000	100.000	100.000	100.000
5843.000	1780.968	44.389	-59.639	SHALSAND	0.431	141.536	0.084	1.754	14.297	100.000	100.000	100.000	100.000
5844.000	1781.273	47.801	-58.859	SHALSAND	0.497	141.548	0.084	1.884	13.754	100.000	100.000	100.000	100.000
5848.000	1782.492	46.633	-48.278	SHALSAND	0.474	141.597	0.084	2.182	14.401	100.000	100.000	100.000	100.000
5849.000	1782.797	46.661	-47.530	SHALSAND	0.474	141.609	0.084	2.177	14.637	100.000	100.000	100.000	100.000
5851.000	1783.406	47.801	-42.081	SHALSAND	0.497	141.634	0.084	2.229	12.043	100.000	100.000	100.000	100.000
5872.000	1789.807	42.701	-24.216	SHALSAND	0.399	141.891	0.084	4.365	11.632	100.000	100.000	100.000	100.000
5912.000	1802.000	46.153	-50.558	SHALSAND	0.465	142.381	0.085	2.123	11.401	100.000	100.000	100.000	100.000
5913.000	1802.304	42.513	-61.989	SHALSAND	0.395	142.393	0.085	1.595	16.288	100.000	100.000	100.000	100.000
5914.000	1802.609	27.960	-78.327	SAND	0.160	142.405	0.085	1.220	18.136	100.000	100.000	100.000	100.000
5915.000	1802.914	11.220	-87.044	SAND	0.002	142.417	0.085	1.059	19.745	100.000	100.000	100.000	100.000
5916.000	1803.219	5.601	-89.329	SAND	0.000	142.430	0.085	1.019	20.825	100.000	100.000	100.000	100.000
5919.000	1804.133	22.200	-89.431	SAND	0.088	142.466	0.085	0.977	18.593	100.000	100.000	100.000	100.000
5920.000	1804.438	22.711	-89.179	SAND	0.094	142.479	0.085	0.982	19.205	100.000	100.000	100.000	100.000
5921.000	1804.743	26.548	-88.037	SAND	0.141	142.491	0.085	1.005	21.170	100.000	100.000	100.000	100.000
5922.000	1805.048	26.190	-86.326	SAND	0.136	142.503	0.085	1.018	21.905	100.000	100.000	100.000	100.000
5923.000	1805.352	33.139	-84.991	SAND	0.236	142.515	0.085	1.005	20.245	100.000	100.000	100.000	100.000
5924.000	1805.657	42.269	-84.152	SHALSAND	0.391	142.528	0.085	0.972	18.635	100.000	100.000	100.000	100.000
5927.000	1806.572	42.350	-84.142	SHALSAND	0.392	142.564	0.085	0.929	18.004	100.000	100.000	100.000	100.000
5928.000	1806.876	41.587	-83.999	SHALSAND	0.378	142.577	0.085	1.002	18.260	100.000	100.000	100.000	100.000
5929.000	1807.181	38.709	-82.750	SHALSAND	0.327	142.589	0.085	1.097	19.098	100.000	100.000	100.000	100.000
5930.000	1807.486	37.634	-80.825	SHALSAND	0.309	142.601	0.085	1.192	19.053	100.000	100.000	100.000	100.000
5931.000	1807.791	39.235	-79.107	SHALSAND	0.336	142.613	0.085	1.286	18.227	100.000	100.000	100.000	100.000
5932.000	1808.095	39.308	-78.026	SHALSAND	0.338	142.626	0.085	1.343	18.279	100.000	100.000	100.000	100.000
5933.000	1808.400	47.847	-77.396	SHALSAND	0.498	142.638	0.085	1.345	18.712	100.000	100.000	100.000	100.000
5934.000	1808.705	47.079	-76.879	SHALSAND	0.483	142.650	0.085	1.313	19.287	100.000	100.000	100.000	100.000
5935.000	1809.010	44.281	-75.862	SHALSAND	0.429	142.662	0.085	1.291	19.805	100.000	100.000	100.000	100.000

5936.000	1809.315	43.563	-75.185	SHALSAND	0.415	142.674	0.085	1.272	19.701	100.000	100.000	100.000	100.000
5937.000	1809.620	44.412	-74.317	SHALSAND	0.431	142.687	0.085	1.279	18.456	100.000	100.000	100.000	100.000
5938.000	1809.924	46.789	-73.000	SHALSAND	0.477	142.699	0.085	1.298	16.192	100.000	100.000	100.000	100.000
5960.000	1816.630	35.369	-43.998	SHALSAND	0.271	142.968	0.085	3.362	18.986	100.000	100.000	100.000	100.000
5961.000	1816.935	36.174	-42.981	SHALSAND	0.284	142.981	0.085	2.936	20.881	100.000	100.000	100.000	100.000
5962.000	1817.240	44.715	-46.128	SHALSAND	0.437	142.993	0.085	2.353	19.431	100.000	100.000	100.000	100.000
5963.000	1817.544	44.202	-50.555	SHALSAND	0.427	143.005	0.085	2.113	15.729	100.000	100.000	100.000	100.000
5997.000	1827.908	39.687	-69.739	SHALSAND	0.344	143.421	0.085	2.756	14.005	100.000	100.000	100.000	100.000
5998.000	1828.213	18.031	-75.963	SAND	0.046	143.434	0.085	2.188	16.685	100.000	100.000	100.000	100.000
6001.000	1829.127	20.649	-88.458	SAND	0.071	143.470	0.086	0.854	19.389	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6002.000	1829.432	22.094	-89.254	SAND	0.087	143.483	0.086	0.825	20.388	100.000	100.000	100.000	100.000
6003.000	1829.737	18.865	-89.736	SAND	0.053	143.495	0.086	0.824	23.016	100.000	100.000	100.000	100.000
6004.000	1830.042	23.082	-89.289	SAND	0.098	143.507	0.086	0.898	24.834	100.000	100.000	100.000	100.000
6005.000	1830.346	26.291	-87.549	SAND	0.138	143.519	0.086	0.943	24.151	100.000	100.000	100.000	100.000
6006.000	1830.651	31.557	-84.498	SAND	0.211	143.532	0.086	0.988	23.442	100.000	100.000	100.000	100.000
6007.000	1830.956	34.381	-83.174	SHALSAND	0.255	143.544	0.086	0.978	22.380	100.000	100.000	100.000	100.000
6008.000	1831.261	40.554	-83.726	SHALSAND	0.360	143.556	0.086	0.968	21.871	100.000	100.000	100.000	100.000
6009.000	1831.565	34.304	-84.336	SHALSAND	0.254	143.568	0.086	0.929	22.058	100.000	100.000	100.000	100.000
6010.000	1831.870	32.992	-84.689	SAND	0.233	143.580	0.086	0.903	22.525	100.000	100.000	100.000	100.000
6011.000	1832.175	28.923	-84.730	SAND	0.173	143.593	0.086	0.949	23.557	100.000	100.000	100.000	100.000
6012.000	1832.480	26.778	-83.953	SAND	0.144	143.605	0.086	1.083	23.675	100.000	100.000	100.000	100.000
6013.000	1832.785	26.747	-82.506	SAND	0.144	143.617	0.086	1.236	23.142	100.000	100.000	100.000	100.000
6014.000	1833.089	29.818	-80.612	SAND	0.186	143.629	0.086	1.280	22.295	100.000	100.000	100.000	100.000
6015.000	1833.394	32.075	-80.471	SAND	0.219	143.642	0.086	1.292	21.597	100.000	100.000	100.000	100.000
6016.000	1833.699	33.804	-80.299	SAND	0.246	143.654	0.086	1.247	21.531	100.000	100.000	100.000	100.000
6017.000	1834.004	38.574	-79.247	SHALSAND	0.325	143.666	0.086	1.199	21.790	100.000	100.000	100.000	100.000
6018.000	1834.309	40.843	-77.966	SHALSAND	0.365	143.678	0.086	1.189	21.455	100.000	100.000	100.000	100.000
6019.000	1834.614	41.094	-77.255	SHALSAND	0.369	143.691	0.086	1.190	20.261	100.000	100.000	100.000	100.000
6020.000	1834.918	43.141	-77.140	SHALSAND	0.407	143.703	0.086	1.203	18.931	100.000	100.000	100.000	100.000
6021.000	1835.223	46.660	-76.843	SHALSAND	0.474	143.715	0.086	1.240	17.418	100.000	100.000	100.000	100.000
6022.000	1835.528	47.391	-75.358	SHALSAND	0.489	143.727	0.086	1.356	15.204	100.000	100.000	100.000	100.000
6033.000	1838.881	42.371	-64.527	SHALSAND	0.393	143.862	0.086	2.245	6.983	100.000	100.000	100.000	100.000
6034.000	1839.186	42.054	-68.369	SHALSAND	0.387	143.874	0.086	2.110	7.073	100.000	100.000	100.000	100.000
6044.000	1842.234	34.492	-62.899	SHALSAND	0.257	143.997	0.086	3.556	9.943	100.000	100.000	100.000	100.000
6051.000	1844.367	43.167	-74.079	SHALSAND	0.408	144.082	0.086	0.913	11.428	100.000	100.000	100.000	100.000
6052.000	1844.672	33.274	-77.811	SAND	0.238	144.095	0.086	0.874	14.119	100.000	100.000	100.000	100.000
6053.000	1844.977	33.139	-77.814	SAND	0.236	144.107	0.086	0.916	14.644	100.000	100.000	100.000	100.000
6054.000	1845.281	33.598	-72.347	SAND	0.243	144.119	0.086	0.974	13.739	100.000	100.000	100.000	100.000
6087.000	1855.340	45.828	-35.233	SHALSAND	0.458	144.523	0.086	1.375	10.801	100.000	100.000	100.000	100.000
6088.000	1855.645	27.840	-54.509	SAND	0.158	144.535	0.086	0.934	15.079	100.000	100.000	100.000	100.000
6089.000	1855.950	22.835	-75.668	SAND	0.095	144.548	0.086	0.740	19.345	100.000	100.000	100.000	100.000
6090.000	1856.255	19.659	-84.374	SAND	0.061	144.560	0.086	0.669	22.758	100.000	100.000	100.000	100.000
6091.000	1856.559	18.280	-85.299	SAND	0.048	144.572	0.086	0.684	24.637	100.000	100.000	100.000	100.000
6092.000	1856.864	24.109	-83.020	SAND	0.110	144.584	0.086	0.776	25.930	100.000	100.000	100.000	100.000

6093.000	1857.169	32.480	-78.465	SAND	0.225	144.597	0.087	1.063	23.986	100.000	100.000	100.000	100.000
6094.000	1857.474	36.223	-70.651	SHALSAND	0.285	144.609	0.087	2.459	21.725	100.000	100.000	100.000	100.000
6095.000	1857.779	23.953	-61.941	SAND	0.108	144.621	0.087	3.657	18.726	100.000	100.000	100.000	100.000
6138.000	1870.885	42.792	-53.858	SHALSAND	0.401	145.148	0.087	2.302	13.413	100.000	100.000	100.000	100.000
6139.000	1871.190	29.504	-66.499	SAND	0.181	145.160	0.087	1.616	18.224	100.000	100.000	100.000	100.000
6140.000	1871.495	14.233	-78.647	SAND	0.016	145.172	0.087	0.901	23.446	100.000	100.000	100.000	100.000
6141.000	1871.800	11.082	-84.758	SAND	0.001	145.184	0.087	0.848	24.246	100.000	100.000	100.000	100.000
6142.000	1872.104	15.461	-85.567	SAND	0.025	145.197	0.087	0.945	23.041	100.000	100.000	100.000	100.000
6143.000	1872.409	17.508	-81.917	SAND	0.041	145.209	0.087	1.366	20.103	100.000	100.000	100.000	100.000
6150.000	1874.543	47.360	-55.182	SHALSAND	0.488	145.295	0.087	2.617	10.244	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6151.000	1874.848	47.313	-55.483	SHALSAND	0.487	145.307	0.087	2.589	11.513	100.000	100.000	100.000	100.000
6152.000	1875.152	45.671	-56.555	SHALSAND	0.455	145.319	0.087	2.618	12.244	100.000	100.000	100.000	100.000
6156.000	1876.372	47.301	-58.922	SHALSAND	0.487	145.368	0.087	1.833	14.371	100.000	100.000	100.000	100.000
6157.000	1876.676	41.943	-66.113	SHALSAND	0.385	145.380	0.087	1.480	16.755	100.000	100.000	100.000	100.000
6158.000	1876.981	38.750	-70.253	SHALSAND	0.328	145.392	0.087	1.165	19.210	100.000	100.000	100.000	100.000
6159.000	1877.286	36.238	-77.441	SHALSAND	0.285	145.405	0.087	1.017	20.851	100.000	100.000	100.000	100.000
6160.000	1877.591	25.025	-79.594	SAND	0.121	145.417	0.087	0.989	21.184	100.000	100.000	100.000	100.000
6161.000	1877.896	24.279	-79.076	SAND	0.112	145.429	0.087	1.023	21.367	100.000	100.000	100.000	100.000
6162.000	1878.200	31.157	-76.136	SAND	0.205	145.441	0.087	1.123	20.562	100.000	100.000	100.000	100.000
6163.000	1878.505	42.344	-72.757	SHALSAND	0.392	145.454	0.087	1.383	19.853	100.000	100.000	100.000	100.000
6164.000	1878.810	46.580	-71.920	SHALSAND	0.473	145.466	0.087	1.537	19.636	100.000	100.000	100.000	100.000
6165.000	1879.115	47.318	-72.059	SHALSAND	0.487	145.478	0.087	1.572	19.336	100.000	100.000	100.000	100.000
6166.000	1879.420	40.731	-72.425	SHALSAND	0.363	145.490	0.087	1.586	19.488	100.000	100.000	100.000	100.000
6167.000	1879.724	40.604	-71.342	SHALSAND	0.361	145.503	0.087	1.593	19.373	100.000	100.000	100.000	100.000
6168.000	1880.029	41.841	-70.125	SHALSAND	0.383	145.515	0.087	1.597	19.448	100.000	100.000	100.000	100.000
6169.000	1880.334	40.498	-69.682	SHALSAND	0.359	145.527	0.087	1.599	19.070	100.000	100.000	100.000	100.000
6170.000	1880.639	43.007	-69.047	SHALSAND	0.405	145.539	0.087	1.579	17.773	100.000	100.000	100.000	100.000
6171.000	1880.944	47.900	-68.701	SHALSAND	0.499	145.552	0.087	1.546	16.978	100.000	100.000	100.000	100.000
6174.000	1881.858	44.383	-65.773	SHALSAND	0.430	145.588	0.087	1.614	18.935	92.740	100.000	0.176	0.189
6175.000	1882.163	42.868	-62.455	SHALSAND	0.402	145.601	0.087	1.760	18.533	89.271	100.000	0.165	0.185
6176.000	1882.468	40.449	-58.610	SHALSAND	0.358	145.613	0.087	2.109	18.050	85.201	100.000	0.154	0.181
6177.000	1882.772	32.692	-53.926	SAND	0.229	145.625	0.087	3.089	16.529	81.269	100.000	0.134	0.165
6206.000	1891.612	44.812	-63.405	SHALSAND	0.439	145.980	0.088	1.852	12.605	100.000	100.000	100.000	100.000
6207.000	1891.917	42.971	-64.813	SHALSAND	0.404	145.992	0.088	1.934	12.734	100.000	100.000	100.000	100.000
6213.000	1893.745	46.637	-58.425	SHALSAND	0.474	146.066	0.088	2.753	9.033	100.000	100.000	100.000	100.000
6240.000	1901.975	46.726	-1.773	SHALSAND	0.476	146.396	0.088	8.752	11.843	100.000	100.000	100.000	100.000
6277.000	1913.253	41.658	-88.883	SHALSAND	0.380	146.849	0.088	1.096	16.080	100.000	100.000	100.000	100.000
6278.000	1913.558	23.688	-90.792	SAND	0.105	146.862	0.088	0.703	20.079	100.000	100.000	100.000	100.000
6279.000	1913.863	13.560	-89.037	SAND	0.012	146.874	0.088	0.514	22.715	100.000	100.000	100.000	100.000
6280.000	1914.167	13.354	-81.119	SAND	0.011	146.886	0.089	0.411	23.758	100.000	100.000	100.000	100.000
6281.000	1914.472	13.758	-72.580	SAND	0.013	146.898	0.089	0.362	23.218	100.000	100.000	100.000	100.000
6282.000	1914.777	16.181	-78.486	SAND	0.030	146.911	0.089	0.403	22.839	100.000	100.000	100.000	100.000
6283.000	1915.082	17.500	-83.986	SAND	0.041	146.923	0.089	0.531	20.542	100.000	100.000	100.000	100.000

6284.000	1915.386	20.777	-82.639	SAND	0.073	146.935	0.089	0.850	18.397	100.000	100.000	100.000	100.000
6285.000	1915.691	25.609	-70.128	SAND	0.129	146.947	0.089	1.378	15.855	100.000	100.000	100.000	100.000
6304.000	1921.482	36.220	-38.614	SHALSAND	0.285	147.180	0.089	3.025	9.671	100.000	100.000	100.000	100.000
6311.000	1923.616	46.866	-38.509	SHALSAND	0.478	147.266	0.089	3.223	9.918	100.000	100.000	100.000	100.000
6318.000	1925.750	42.144	-36.921	SHALSAND	0.389	147.351	0.089	3.316	11.590	100.000	100.000	100.000	100.000
6353.000	1936.418	36.296	-44.035	SHALSAND	0.286	147.780	0.089	2.031	16.630	100.000	100.000	100.000	100.000
6354.000	1936.723	23.759	-55.929	SAND	0.106	147.792	0.089	1.477	20.957	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6355.000	1937.028	20.458	-70.135	SAND	0.069	147.804	0.089	1.224	22.910	100.000	100.000	100.000	100.000
6356.000	1937.332	32.147	-72.000	SAND	0.220	147.817	0.089	1.248	22.243	100.000	100.000	100.000	100.000
6357.000	1937.637	41.294	-69.792	SHALSAND	0.373	147.829	0.089	1.350	19.958	100.000	100.000	100.000	100.000
6358.000	1937.942	47.921	-65.314	SHALSAND	0.499	147.841	0.089	1.754	16.385	100.000	100.000	100.000	100.000
6369.000	1941.295	39.929	-74.247	SHALSAND	0.349	147.976	0.089	1.536	16.847	100.000	100.000	100.000	100.000
6370.000	1941.600	40.009	-77.052	SHALSAND	0.350	147.988	0.089	1.468	17.754	100.000	100.000	100.000	100.000
6372.000	1942.209	47.411	-77.448	SHALSAND	0.489	148.012	0.089	1.855	16.939	100.000	100.000	100.000	100.000
6373.000	1942.514	46.906	-74.971	SHALSAND	0.479	148.025	0.089	2.082	16.446	100.000	100.000	100.000	100.000
6374.000	1942.819	38.228	-73.926	SHALSAND	0.319	148.037	0.089	2.155	16.604	100.000	100.000	100.000	100.000
6375.000	1943.124	32.613	-75.204	SAND	0.227	148.049	0.089	1.974	17.857	100.000	100.000	100.000	100.000
6376.000	1943.428	26.599	-78.601	SAND	0.142	148.061	0.090	1.169	17.785	100.000	100.000	100.000	100.000
6377.000	1943.733	28.310	-80.678	SAND	0.165	148.074	0.090	1.052	17.570	100.000	100.000	100.000	100.000
6378.000	1944.038	35.861	-78.807	SHALSAND	0.279	148.086	0.090	1.120	16.478	100.000	100.000	100.000	100.000
6382.000	1945.257	45.932	-44.659	SHALSAND	0.460	148.135	0.090	2.766	15.737	100.000	100.000	100.000	100.000
6383.000	1945.562	43.601	-51.414	SHALSAND	0.416	148.147	0.090	2.266	17.506	100.000	100.000	100.000	100.000
6384.000	1945.867	43.109	-61.988	SHALSAND	0.406	148.159	0.090	1.655	18.338	100.000	100.000	100.000	100.000
6385.000	1946.172	44.679	-71.482	SHALSAND	0.436	148.172	0.090	1.086	19.465	100.000	100.000	100.000	100.000
6388.000	1947.086	47.225	-90.488	SHALSAND	0.486	148.208	0.090	0.545	20.233	100.000	100.000	100.000	100.000
6389.000	1947.391	45.402	-91.624	SHALSAND	0.450	148.221	0.090	0.533	20.863	100.000	100.000	100.000	100.000
6391.000	1948.000	40.983	-90.859	SHALSAND	0.367	148.245	0.090	0.554	23.424	100.000	100.000	100.000	100.000
6392.000	1948.305	31.016	-91.136	SAND	0.203	148.257	0.090	0.590	23.863	100.000	100.000	100.000	100.000
6393.000	1948.610	26.710	-91.696	SAND	0.143	148.270	0.090	0.660	23.807	100.000	100.000	100.000	100.000
6394.000	1948.915	25.648	-92.797	SAND	0.129	148.282	0.090	0.743	23.979	100.000	100.000	100.000	100.000
6395.000	1949.220	27.004	-94.004	SAND	0.147	148.294	0.090	0.761	23.577	100.000	100.000	100.000	100.000
6396.000	1949.524	28.968	-94.549	SAND	0.174	148.306	0.090	0.780	23.727	100.000	100.000	100.000	100.000
6397.000	1949.829	24.573	-94.827	SAND	0.116	148.319	0.090	0.779	24.386	100.000	100.000	100.000	100.000
6398.000	1950.134	23.103	-95.427	SAND	0.098	148.331	0.090	0.698	25.158	100.000	100.000	100.000	100.000
6399.000	1950.439	25.898	-96.837	SAND	0.132	148.343	0.090	0.614	25.510	100.000	100.000	100.000	100.000
6400.000	1950.744	28.979	-97.622	SAND	0.174	148.355	0.090	0.594	25.484	100.000	100.000	100.000	100.000
6401.000	1951.049	25.314	-97.339	SAND	0.125	148.367	0.090	0.571	25.131	100.000	100.000	100.000	100.000
6402.000	1951.353	24.320	-96.590	SAND	0.113	148.380	0.090	0.568	24.858	100.000	100.000	100.000	100.000
6403.000	1951.658	26.963	-95.808	SAND	0.146	148.392	0.090	0.577	24.244	100.000	100.000	100.000	100.000
6404.000	1951.963	22.670	-95.041	SAND	0.093	148.404	0.090	0.593	23.910	100.000	100.000	100.000	100.000
6405.000	1952.268	22.269	-94.956	SAND	0.089	148.416	0.090	0.630	23.503	100.000	100.000	100.000	100.000
6406.000	1952.573	26.608	-94.249	SAND	0.142	148.429	0.090	0.700	23.059	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6407.000	1952.877	32.783	-92.774	SAND	0.230	148.441	0.090	0.769	23.133	100.000	100.000	100.000	100.000
6408.000	1953.182	25.414	-91.266	SAND	0.126	148.453	0.090	0.798	20.970	100.000	100.000	100.000	100.000
6409.000	1953.487	13.777	-88.691	SAND	0.013	148.465	0.090	0.803	19.800	100.000	100.000	100.000	100.000
6410.000	1953.792	13.005	-85.516	SAND	0.009	148.478	0.090	0.767	17.502	100.000	100.000	100.000	100.000
6421.000	1957.145	44.115	-16.325	SHALSAND	0.425	148.612	0.090	3.505	15.666	100.000	100.000	100.000	100.000
6422.000	1957.449	38.968	-21.427	SHALSAND	0.332	148.625	0.090	2.338	16.530	100.000	100.000	100.000	100.000
6423.000	1957.754	31.003	-37.229	SAND	0.203	148.637	0.090	1.820	18.317	100.000	100.000	100.000	100.000
6424.000	1958.059	35.030	-54.544	SHALSAND	0.266	148.649	0.090	1.512	20.544	100.000	100.000	100.000	100.000
6425.000	1958.364	40.083	-65.958	SHALSAND	0.351	148.661	0.090	1.438	18.705	100.000	100.000	100.000	100.000
6426.000	1958.668	41.921	-69.544	SHALSAND	0.385	148.674	0.090	1.467	16.720	100.000	100.000	100.000	100.000
6427.000	1958.973	42.960	-68.295	SHALSAND	0.404	148.686	0.090	1.627	14.658	100.000	100.000	100.000	100.000
6428.000	1959.278	44.508	-65.717	SHALSAND	0.433	148.698	0.090	1.868	12.014	100.000	100.000	100.000	100.000
6446.000	1964.765	46.759	-55.137	SHALSAND	0.476	148.918	0.090	2.029	16.917	100.000	100.000	100.000	100.000
6447.000	1965.069	33.415	-71.374	SAND	0.240	148.931	0.090	1.362	19.907	100.000	100.000	100.000	100.000
6448.000	1965.374	20.250	-82.299	SAND	0.067	148.943	0.090	0.906	22.222	100.000	100.000	100.000	100.000
6449.000	1965.679	22.825	-89.022	SAND	0.095	148.955	0.090	0.844	22.695	100.000	100.000	100.000	100.000
6450.000	1965.984	26.520	-90.056	SAND	0.141	148.967	0.090	0.850	22.693	100.000	100.000	100.000	100.000
6451.000	1966.289	36.131	-88.180	SHALSAND	0.284	148.980	0.090	0.958	22.208	100.000	100.000	100.000	100.000
6452.000	1966.594	45.210	-84.371	SHALSAND	0.446	148.992	0.090	1.225	21.354	100.000	100.000	100.000	100.000
6453.000	1966.898	43.862	-80.682	SHALSAND	0.421	149.004	0.090	1.591	20.931	100.000	100.000	100.000	100.000
6454.000	1967.203	42.158	-73.926	SHALSAND	0.389	149.016	0.090	2.052	19.405	97.260	100.000	0.189	0.194
6455.000	1967.508	45.626	-68.426	SHALSAND	0.454	149.029	0.090	2.642	17.479	93.260	100.000	0.163	0.175
6456.000	1967.813	47.103	-60.546	SHALSAND	0.483	149.041	0.090	3.228	15.090	91.822	100.000	0.139	0.151
6481.000	1975.433	47.945	-8.805	SHALSAND	0.500	149.347	0.091	7.312	14.312	100.000	100.000	100.000	100.000
6487.000	1977.262	39.670	-16.888	SHALSAND	0.344	149.420	0.091	6.708	13.859	100.000	100.000	100.000	100.000
6493.000	1979.090	40.805	-4.314	SHALSAND	0.364	149.494	0.091	7.890	11.844	100.000	100.000	100.000	100.000
6502.000	1981.834	45.475	-11.748	SHALSAND	0.451	149.604	0.091	7.862	13.629	100.000	100.000	100.000	100.000
6503.000	1982.138	35.055	-11.264	SHALSAND	0.266	149.616	0.091	10.766	14.128	100.000	100.000	100.000	100.000
6534.000	1991.587	39.949	-15.838	SHALSAND	0.349	149.996	0.091	6.844	12.336	100.000	100.000	100.000	100.000
6535.000	1991.892	22.959	-14.427	SAND	0.097	150.008	0.091	8.155	13.424	100.000	100.000	100.000	100.000
6699.000	2041.880	43.595	-5.473	SHALSAND	0.416	152.016	0.093	8.454	10.905	100.000	100.000	100.000	100.000
7065.000	2153.438	42.057	-1.815	SHALSAND	0.387	156.497	0.096	11.304	10.796	100.000	100.000	100.000	100.000
7136.000	2175.079	46.557	-4.011	SHALSAND	0.472	157.366	0.097	6.797	12.515	100.000	100.000	100.000	100.000
7168.000	2184.833	41.808	-38.868	SHALSAND	0.382	157.758	0.097	7.852	11.279	100.000	100.000	100.000	100.000
7215.000	2199.159	61.060	-2.385	SHALSAND	0.462	158.333	0.098	7.615	6.795	100.000	100.000	100.000	100.000
7229.000	2203.426	62.071	-7.909	SHALSAND	0.479	158.505	0.098	9.123	10.693	100.000	100.000	100.000	100.000
7230.000	2203.731	45.964	-8.676	SAND	0.242	158.517	0.098	9.159	14.395	100.000	100.000	100.000	100.000

7233.000	2204.645	62.260	-8.884	SHALSAND	0.482	158.554	0.098	11.605	10.699	100.000	100.000	100.000	100.000
7263.000	2213.789	61.475	-11.145	SHALSAND	0.469	158.921	0.098	12.329	8.870	76.397	100.000	0.068	0.089
7264.000	2214.094	56.463	-15.275	SHALSAND	0.390	158.933	0.098	12.526	10.408	71.876	100.000	0.075	0.104
7265.000	2214.399	61.425	-19.110	SHALSAND	0.468	158.945	0.098	12.547	11.363	71.051	100.000	0.081	0.114
7266.000	2214.704	62.793	-22.939	SHALSAND	0.491	158.958	0.098	12.588	11.171	75.031	100.000	0.084	0.112
7268.000	2215.313	61.486	-23.770	SHALSAND	0.469	158.982	0.098	12.919	8.740	92.758	100.000	0.081	0.087
7269.000	2215.618	58.403	-20.618	SHALSAND	0.420	158.994	0.098	12.299	7.479	97.125	100.000	0.073	0.075

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7350.000	2240.307	59.004	-3.206	SHALSAND	0.430	159.986	0.163	12.045	12.208	100.000	100.000	100.000	100.000
7362.000	2243.965	61.300	-7.154	SHALSAND	0.466	160.133	0.179	6.530	7.323	100.000	100.000	100.000	100.000
7363.000	2244.270	59.834	-10.743	SHALSAND	0.443	160.145	0.180	6.901	8.259	100.000	100.000	100.000	100.000
7446.000	2269.568	60.311	-20.145	SHALSAND	0.450	161.161	0.287	13.715	16.538	100.000	100.000	100.000	100.000
7447.000	2269.873	61.352	-20.515	SHALSAND	0.467	161.174	0.288	14.875	16.476	100.000	100.000	100.000	100.000
7448.000	2270.178	50.835	-21.860	SHALSAND	0.308	161.186	0.290	15.585	15.671	100.000	100.000	100.000	100.000
7453.000	2271.702	50.343	-32.436	SHALSAND	0.301	161.247	0.293	13.307	6.651	100.000	100.000	100.000	100.000
7454.000	2272.007	41.753	-36.736	SAND	0.189	161.259	0.294	12.172	8.987	100.000	100.000	100.000	100.000
7455.000	2272.312	36.807	-42.298	SAND	0.133	161.272	0.294	11.350	10.585	100.000	100.000	100.000	100.000
7456.000	2272.616	38.123	-50.289	SAND	0.148	161.284	0.294	11.010	11.062	100.000	100.000	100.000	100.000
7457.000	2272.921	46.456	-57.728	SAND	0.248	161.296	0.295	10.779	10.463	100.000	100.000	100.000	100.000
7458.000	2273.226	49.668	-59.171	SHALSAND	0.292	161.308	0.295	10.629	10.202	100.000	100.000	100.000	100.000
7459.000	2273.531	42.559	-58.223	SAND	0.199	161.321	0.295	10.527	10.113	100.000	100.000	100.000	100.000
7460.000	2273.836	41.150	-60.303	SAND	0.182	161.333	0.296	10.705	10.930	100.000	100.000	100.000	100.000
7461.000	2274.140	42.653	-64.741	SAND	0.200	161.345	0.296	11.297	12.353	100.000	100.000	100.000	100.000
7462.000	2274.445	33.559	-66.974	SAND	0.100	161.357	0.296	12.471	13.343	100.000	100.000	100.000	100.000
7463.000	2274.750	29.273	-68.060	SAND	0.062	161.370	0.297	13.322	14.374	97.759	100.000	0.141	0.144
7464.000	2275.055	51.023	-68.598	SHALSAND	0.310	161.382	0.297	13.402	14.197	93.342	100.000	0.133	0.142
7465.000	2275.360	61.796	-68.619	SHALSAND	0.474	161.394	0.298	12.978	13.353	93.165	100.000	0.124	0.134
7466.000	2275.665	62.808	-65.797	SHALSAND	0.491	161.406	0.298	12.584	12.167	92.418	100.000	0.112	0.122
7623.000	2323.519	63.055	-9.904	SHALSAND	0.495	163.328	0.355	41.204	12.882	100.000	100.000	100.000	100.000
7624.000	2323.823	60.669	-11.591	SHALSAND	0.456	163.341	0.355	42.559	14.583	100.000	100.000	100.000	100.000
7625.000	2324.128	52.901	-13.260	SHALSAND	0.337	163.353	0.356	35.855	14.649	100.000	100.000	100.000	100.000
7641.000	2329.005	63.021	-7.157	SHALSAND	0.494	163.549	0.361	14.475	11.041	100.000	100.000	100.000	100.000
7642.000	2329.310	54.813	-7.073	SHALSAND	0.365	163.561	0.362	15.067	13.149	100.000	100.000	100.000	100.000
7643.000	2329.615	36.540	-7.065	SAND	0.131	163.573	0.362	14.704	13.908	100.000	100.000	100.000	100.000
7652.000	2332.358	55.478	-4.809	SHALSAND	0.375	163.684	0.365	13.050	11.488	100.000	100.000	100.000	100.000
7653.000	2332.663	55.291	-5.830	SHALSAND	0.373	163.696	0.366	12.040	14.269	100.000	100.000	100.000	100.000
7654.000	2332.968	45.238	-6.950	SAND	0.233	163.708	0.366	10.606	16.093	100.000	100.000	100.000	100.000
7655.000	2333.272	35.838	-7.682	SAND	0.123	163.720	0.366	9.227	17.385	100.000	100.000	100.000	100.000
7656.000	2333.577	39.064	-9.256	SAND	0.158	163.732	0.367	7.902	15.911	100.000	100.000	100.000	100.000
7657.000	2333.882	29.777	-9.685	SAND	0.066	163.745	0.367	7.186	15.395	100.000	100.000	100.000	100.000
7658.000	2334.187	30.003	-9.445	SAND	0.068	163.757	0.367	6.012	13.136	100.000	100.000	100.000	100.000
7662.000	2335.406	33.053	-6.152	SAND	0.095	163.806	0.369	5.973	15.766	100.000	100.000	100.000	100.000

7664.000	2336.016	41.662	-3.350	SAND	0.188	163.830	0.370	4.723	17.988	100.000	100.000	100.000	100.000
7665.000	2336.320	36.630	-2.859	SAND	0.131	163.843	0.370	4.554	16.696	100.000	100.000	100.000	100.000
7670.000	2337.844	47.482	-1.976	SHALSAND	0.262	163.904	0.372	4.668	17.410	99.810	100.000	0.174	0.174
7671.000	2338.149	48.328	-1.732	SHALSAND	0.273	163.916	0.372	4.604	21.757	98.654	100.000	0.215	0.218
7672.000	2338.454	46.565	-1.843	SAND	0.250	163.928	0.372	4.465	24.905	97.676	100.000	0.243	0.249
7673.000	2338.759	47.468	-1.690	SHALSAND	0.262	163.941	0.373	4.345	28.103	94.439	100.000	0.265	0.281

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7674.000	2339.064	47.094	0.010	SHALSAND	0.257	163.953	0.373	4.249	29.178	91.501	100.000	0.267	0.292
7675.000	2339.368	48.023	-1.778	SHALSAND	0.269	163.965	0.374	4.185	29.596	90.655	100.000	0.268	0.296
7676.000	2339.673	45.061	-2.266	SAND	0.230	163.977	0.374	4.139	29.977	89.548	100.000	0.268	0.300
7677.000	2339.978	48.893	-2.439	SHALSAND	0.281	163.990	0.374	4.137	29.250	91.515	100.000	0.268	0.293
7678.000	2340.283	48.860	-2.731	SHALSAND	0.280	164.002	0.375	4.264	27.368	92.629	100.000	0.254	0.274
7679.000	2340.588	50.501	-3.522	SHALSAND	0.303	164.014	0.375	4.567	25.768	96.083	100.000	0.248	0.258
7680.000	2340.892	53.381	-3.823	SHALSAND	0.344	164.026	0.375	4.992	21.517	100.000	100.000	100.000	100.000
7682.000	2341.502	50.659	-5.267	SHALSAND	0.305	164.051	0.376	7.173	15.200	100.000	100.000	100.000	100.000
7689.000	2343.636	56.750	-23.489	SHALSAND	0.395	164.136	0.379	15.683	8.155	100.000	100.000	100.000	100.000
7690.000	2343.940	34.118	-30.078	SAND	0.106	164.149	0.379	11.924	11.717	100.000	100.000	100.000	100.000
7691.000	2344.245	18.547	-40.215	SAND	0.001	164.161	0.379	9.906	15.283	100.000	100.000	100.000	100.000
7692.000	2344.550	17.706	-48.139	SAND	0.000	164.173	0.380	9.375	17.906	100.000	100.000	100.000	100.000
7693.000	2344.855	21.996	-51.460	SAND	0.013	164.185	0.380	9.102	18.851	97.903	97.903	0.185	0.185
7694.000	2345.160	20.550	-54.999	SAND	0.007	164.198	0.380	8.828	19.759	94.062	94.062	0.186	0.186
7695.000	2345.465	18.246	-56.280	SAND	0.000	164.210	0.381	8.695	19.818	94.841	94.841	0.188	0.188
7696.000	2345.769	20.874	-56.855	SAND	0.008	164.222	0.381	8.658	18.266	97.010	97.010	0.177	0.177
7697.000	2346.074	26.913	-55.236	SAND	0.043	164.234	0.381	8.792	16.617	97.040	97.040	0.161	0.161
7698.000	2346.379	41.992	-50.205	SAND	0.192	164.247	0.382	9.335	12.875	100.000	100.000	100.000	100.000
7723.000	2353.999	61.166	-8.718	SHALSAND	0.464	164.553	0.382	7.318	15.547	100.000	100.000	100.000	100.000
7724.000	2354.304	62.056	-9.612	SHALSAND	0.479	164.565	0.382	7.901	16.919	100.000	100.000	100.000	100.000
7825.000	2385.089	56.862	-7.528	SHALSAND	0.396	165.802	0.379	9.373	15.161	100.000	100.000	100.000	100.000
7826.000	2385.394	57.443	-9.145	SHALSAND	0.405	165.814	0.379	9.381	14.168	100.000	100.000	100.000	100.000
8270.000	2520.727	50.189	-19.553	SHALSAND	0.299	171.250	0.367	0.820	10.406	100.000	100.000	100.000	100.000
8278.000	2523.165	61.571	-32.061	SHALSAND	0.471	171.348	0.367	0.0	11.781	100.000	100.000	100.000	100.000
8279.000	2523.470	61.227	-32.194	SHALSAND	0.465	171.360	0.367	0.0	11.686	100.000	100.000	100.000	100.000
8294.000	2528.042	58.039	-33.081	SHALSAND	0.415	171.544	0.367	0.134	12.216	100.000	100.000	100.000	100.000
8304.000	2531.090	56.393	-11.429	SHALSAND	0.389	171.666	0.367	0.451	7.303	100.000	100.000	100.000	100.000
8305.000	2531.395	29.316	-14.727	SAND	0.062	171.678	0.367	0.731	9.204	100.000	100.000	100.000	100.000
8306.000	2531.699	26.208	-18.499	SAND	0.038	171.690	0.367	0.334	10.139	100.000	100.000	100.000	100.000
8307.000	2532.004	23.405	-22.699	SAND	0.020	171.703	0.367	0.081	11.281	100.000	100.000	100.000	100.000
8308.000	2532.309	22.087	-26.954	SAND	0.013	171.715	0.367	0.069	12.388	100.000	100.000	100.000	100.000
8309.000	2532.614	38.917	-28.710	SAND	0.156	171.727	0.366	0.102	13.283	100.000	100.000	100.000	100.000
8310.000	2532.919	60.216	-28.959	SHALSAND	0.449	171.739	0.366	0.133	12.568	100.000	100.000	100.000	100.000
8311.000	2533.224	63.076	-28.883	SHALSAND	0.495	171.752	0.366	0.134	12.851	100.000	100.000	100.000	100.000
8312.000	2533.528	52.448	-28.016	SHALSAND	0.331	171.764	0.366	0.118	11.532	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8340.000	2542.063	57.293	-29.036	SHALSAND	0.403	172.107	0.366	4.863	5.031	100.000	100.000	100.000	100.000
8341.000	2542.368	53.976	-30.763	SHALSAND	0.353	172.119	0.366	4.482	6.218	100.000	100.000	100.000	100.000
8342.000	2542.673	45.212	-32.542	SAND	0.232	172.131	0.366	4.782	8.130	100.000	100.000	100.000	100.000
8343.000	2542.977	32.849	-34.280	SAND	0.094	172.143	0.366	6.311	10.572	100.000	100.000	100.000	100.000
8344.000	2543.282	25.152	-37.719	SAND	0.031	172.156	0.366	7.306	11.611	100.000	100.000	100.000	100.000
8345.000	2543.587	28.895	-41.994	SAND	0.059	172.168	0.366	7.821	12.375	100.000	100.000	100.000	100.000
8346.000	2543.892	35.995	-46.145	SAND	0.125	172.180	0.366	7.424	12.703	100.000	100.000	100.000	100.000
8347.000	2544.197	36.523	-49.570	SAND	0.130	172.192	0.366	6.687	12.424	100.000	100.000	100.000	100.000
8348.000	2544.501	36.240	-52.025	SAND	0.127	172.205	0.366	5.984	12.784	100.000	100.000	100.000	100.000
8349.000	2544.806	33.187	-53.046	SAND	0.097	172.217	0.365	5.345	13.625	100.000	100.000	100.000	100.000
8350.000	2545.111	25.651	-53.641	SAND	0.035	172.229	0.365	5.022	14.485	100.000	100.000	100.000	100.000
8351.000	2545.416	23.165	-54.726	SAND	0.019	172.241	0.365	4.943	15.211	100.000	100.000	100.000	100.000
8352.000	2545.720	19.688	-55.150	SAND	0.004	172.254	0.365	5.444	16.000	100.000	100.000	100.000	100.000
8353.000	2546.025	21.290	-53.081	SAND	0.010	172.266	0.365	6.327	15.864	100.000	100.000	100.000	100.000
8354.000	2546.330	29.632	-52.278	SAND	0.065	172.278	0.365	7.154	15.644	100.000	100.000	100.000	100.000
8355.000	2546.635	50.750	-50.655	SHALSAND	0.307	172.290	0.365	7.945	15.562	100.000	100.000	100.000	100.000
8356.000	2546.940	56.687	-46.937	SHALSAND	0.394	172.303	0.365	8.203	16.111	100.000	100.000	100.000	100.000
8357.000	2547.245	52.468	-41.612	SHALSAND	0.331	172.315	0.365	8.363	18.473	100.000	100.000	100.000	100.000
8358.000	2547.549	44.747	-37.645	SAND	0.226	172.327	0.365	6.980	20.527	100.000	100.000	100.000	100.000
8359.000	2547.854	39.739	-34.074	SAND	0.166	172.339	0.365	6.384	20.894	100.000	100.000	100.000	100.000
8360.000	2548.159	38.735	-31.511	SAND	0.154	172.352	0.365	5.820	20.704	100.000	100.000	100.000	100.000
8361.000	2548.464	36.385	-30.516	SAND	0.129	172.364	0.365	4.226	19.468	100.000	100.000	100.000	100.000
8362.000	2548.769	44.691	-30.182	SAND	0.226	172.376	0.365	2.726	16.440	100.000	100.000	100.000	100.000
8363.000	2549.073	59.344	-28.969	SHALSAND	0.435	172.388	0.365	1.298	11.938	100.000	100.000	100.000	100.000
8391.000	2557.608	48.750	-5.224	SHALSAND	0.279	172.731	0.364	0.0	4.502	100.000	100.000	100.000	100.000
8450.000	2575.591	62.383	-4.209	SHALSAND	0.484	173.453	0.363	9.647	6.297	100.000	100.000	100.000	100.000
8603.000	2622.226	61.943	-3.972	SHALSAND	0.477	175.327	0.359	28.830	6.065	100.000	100.000	100.000	100.000
8682.000	2646.306	33.342	-23.308	SAND	0.098	162.700	0.386	12.744	10.119	100.000	100.000	100.000	100.000
8683.000	2646.611	9.624	-28.438	SAND	0.000	162.710	0.386	13.731	12.581	100.000	100.000	100.000	100.000
8684.000	2646.915	3.130	-31.038	SAND	0.000	162.721	0.386	13.412	14.175	100.000	100.000	100.000	100.000
8685.000	2647.220	26.803	-29.702	SAND	0.043	162.732	0.386	12.661	15.006	100.000	100.000	100.000	100.000
8686.000	2647.525	48.695	-26.700	SHALSAND	0.278	162.743	0.386	13.164	16.278	100.000	100.000	100.000	100.000
8687.000	2647.830	40.456	-24.933	SAND	0.174	162.753	0.386	14.019	17.032	100.000	100.000	100.000	100.000
8688.000	2648.135	27.527	-23.322	SAND	0.048	162.764	0.386	14.750	15.898	100.000	100.000	100.000	100.000
8689.000	2648.439	28.524	-21.281	SAND	0.056	162.775	0.386	14.538	14.281	100.000	100.000	100.000	100.000
8690.000	2648.744	52.713	-18.777	SHALSAND	0.335	162.785	0.386	14.367	13.238	100.000	100.000	100.000	100.000
8693.000	2649.659	53.704	-9.178	SHALSAND	0.349	162.817	0.386	14.046	12.676	99.821	100.000	0.127	0.127
8694.000	2649.963	53.027	-8.879	SHALSAND	0.339	162.828	0.386	14.361	14.340	96.460	100.000	0.138	0.143
8695.000	2650.268	59.298	-7.767	SHALSAND	0.434	162.839	0.386	14.366	16.966	88.951	100.000	0.151	0.170
8696.000	2650.573	57.653	-5.845	SHALSAND	0.409	162.849	0.386	13.607	19.055	81.376	100.000	0.155	0.191
8697.000	2650.878	53.704	-4.708	SHALSAND	0.349	162.860	0.386	12.692	17.961	81.190	100.000	0.146	0.180
8698.000	2651.183	62.761	-4.075	SHALSAND	0.490	162.871	0.386	11.863	14.723	87.219	100.000	0.128	0.147
8722.000	2658.498	57.268	-4.015	SHALSAND	0.403	163.127	0.385	8.688	10.491	100.000	100.000	100.000	100.000
8723.000	2658.803	41.790	-6.012	SAND	0.190	163.138	0.385	9.116	11.935	100.000	100.000	100.000	100.000

8724.000	2659.107	42.687	-6.819	SAND	0.201	163.148	0.385	7.415	11.929	100.000	100.000	100.000	100.000
8725.000	2659.412	39.620	-6.679	SAND	0.164	163.159	0.385	5.466	12.767	100.000	100.000	100.000	100.000
8726.000	2659.717	51.533	-4.875	SHALSAND	0.318	163.170	0.385	4.337	12.505	100.000	100.000	100.000	100.000
8902.000	2713.363	58.463	-5.408	SHALSAND	0.421	165.049	0.381	20.949	8.160	100.000	100.000	100.000	100.000
8918.000	2718.240	62.301	-3.375	SHALSAND	0.483	165.220	0.380	25.644	3.154	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8940.000	2724.945	63.005	-1.683	SHALSAND	0.494	165.455	0.380	14.230	7.643	100.000	100.000	100.000	100.000
9000.000	2743.233	48.816	-4.529	SHALSAND	0.280	166.095	0.378	14.961	11.047	100.000	100.000	100.000	100.000
9001.000	2743.538	60.096	-4.453	SHALSAND	0.447	166.106	0.378	14.914	9.666	100.000	100.000	100.000	100.000
9029.000	2752.073	35.658	-9.768	SAND	0.121	166.405	0.378	18.069	6.810	100.000	100.000	100.000	100.000
9030.000	2752.377	21.363	-12.111	SAND	0.010	166.415	0.378	20.068	7.794	100.000	100.000	100.000	100.000
9031.000	2752.682	20.224	-13.479	SAND	0.005	166.426	0.378	25.032	9.059	100.000	100.000	100.000	100.000
9032.000	2752.987	30.918	-13.622	SAND	0.076	166.437	0.378	25.619	9.306	100.000	100.000	100.000	100.000
9033.000	2753.292	40.942	-13.457	SAND	0.180	166.448	0.378	22.792	8.074	100.000	100.000	100.000	100.000
9034.000	2753.597	38.248	-12.014	SAND	0.149	166.458	0.378	21.429	7.237	100.000	100.000	100.000	100.000
9035.000	2753.901	48.883	-10.390	SHALSAND	0.281	166.469	0.378	20.718	6.303	100.000	100.000	100.000	100.000
9036.000	2754.206	60.732	-9.113	SHALSAND	0.457	166.480	0.378	20.449	5.629	100.000	100.000	100.000	100.000
9043.000	2756.340	49.941	-3.600	SHALSAND	0.295	166.554	0.377	21.657	7.490	100.000	100.000	100.000	100.000
9047.000	2757.559	45.611	-1.894	SAND	0.237	166.597	0.377	23.569	9.816	85.738	100.000	0.084	0.098
9048.000	2757.864	49.183	-1.805	SHALSAND	0.285	166.608	0.377	23.005	12.659	82.026	100.000	0.104	0.127
9049.000	2758.169	46.096	-2.059	SAND	0.244	166.618	0.377	21.639	13.489	80.415	100.000	0.108	0.135
9050.000	2758.474	45.657	-2.567	SAND	0.238	166.629	0.377	20.230	13.954	78.301	100.000	0.109	0.140
9051.000	2758.778	46.257	-2.835	SAND	0.246	166.640	0.377	19.064	13.760	77.729	100.000	0.107	0.138
9055.000	2759.998	60.405	-1.692	SHALSAND	0.452	166.682	0.377	15.026	9.520	100.000	100.000	100.000	100.000
9056.000	2760.302	61.101	-1.617	SHALSAND	0.463	166.693	0.377	15.916	9.973	100.000	100.000	100.000	100.000
9058.000	2760.912	59.786	-2.365	SHALSAND	0.442	166.714	0.377	17.113	11.778	100.000	100.000	100.000	100.000
9059.000	2761.217	58.808	-2.727	SHALSAND	0.427	166.725	0.377	18.155	11.870	100.000	100.000	100.000	100.000
9060.000	2761.521	59.714	-3.091	SHALSAND	0.441	166.736	0.377	19.538	13.546	95.400	100.000	0.129	0.135
9061.000	2761.826	52.452	-3.421	SHALSAND	0.331	166.746	0.377	20.613	15.218	85.857	100.000	0.131	0.152
9062.000	2762.131	42.908	-3.837	SAND	0.203	166.757	0.377	19.711	14.993	83.565	100.000	0.125	0.150
9063.000	2762.436	52.730	-3.711	SHALSAND	0.335	166.768	0.377	18.058	14.183	82.322	100.000	0.117	0.142
9072.000	2765.179	55.278	-1.833	SHALSAND	0.372	166.864	0.377	15.667	9.659	100.000	100.000	100.000	100.000
9078.000	2767.008	38.861	-5.385	SAND	0.156	166.928	0.377	14.138	12.994	91.774	100.000	0.119	0.130
9079.000	2767.313	28.010	-7.403	SAND	0.052	166.939	0.377	15.014	15.768	84.378	100.000	0.133	0.158
9080.000	2767.618	23.821	-9.499	SAND	0.023	166.949	0.377	15.880	16.982	79.628	100.000	0.135	0.170
9081.000	2767.922	31.173	-11.183	SAND	0.078	166.960	0.377	16.867	17.915	75.578	100.000	0.135	0.179
9082.000	2768.227	42.115	-12.351	SAND	0.194	166.971	0.377	17.586	18.182	71.544	100.000	0.130	0.182
9083.000	2768.532	42.678	-12.730	SAND	0.201	166.981	0.376	18.725	18.182	68.643	100.000	0.125	0.182
9084.000	2768.837	43.477	-13.020	SAND	0.210	166.992	0.376	20.629	18.182	65.340	100.000	0.119	0.182
9085.000	2769.142	38.151	-13.665	SAND	0.148	167.003	0.376	26.480	18.182	61.599	100.000	0.112	0.182
9086.000	2769.447	26.261	-14.438	SAND	0.039	167.013	0.376	28.804	18.026	59.811	100.000	0.108	0.180

9087.000	2769.751	17.061	-15.768	SAND	0.000	167.024	0.376	29.657	17.974	58.818	100.000	0.106	0.180
9088.000	2770.056	8.786	-17.549	SAND	0.000	167.035	0.376	28.496	17.870	59.030	100.000	0.105	0.179
9089.000	2770.361	21.584	-19.042	SAND	0.011	167.045	0.376	26.247	17.559	60.654	100.000	0.107	0.176
9090.000	2770.666	31.817	-19.485	SAND	0.084	167.056	0.376	24.944	17.870	59.591	88.108	0.106	0.157
9091.000	2770.970	35.929	-19.467	SAND	0.124	167.067	0.376	25.509	17.974	58.663	89.116	0.105	0.160
9092.000	2771.275	34.235	-18.937	SAND	0.107	167.077	0.376	29.541	18.026	57.368	85.567	0.103	0.154

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9093.000	2771.580	21.891	-19.286	SAND	0.012	167.088	0.376	33.698	18.182	56.205	85.260	0.102	0.155
9094.000	2771.885	15.277	-20.341	SAND	0.000	167.099	0.376	31.655	18.182	57.114	88.684	0.104	0.161
9095.000	2772.190	5.456	-21.213	SAND	0.000	167.109	0.376	26.631	18.182	59.193	94.211	0.108	0.171
9096.000	2772.494	17.369	-20.713	SAND	0.000	167.120	0.376	22.760	18.182	61.715	100.000	0.112	0.182
9097.000	2772.799	38.369	-19.358	SAND	0.150	167.131	0.376	21.263	18.182	63.787	100.000	0.116	0.182
9098.000	2773.104	40.867	-17.873	SAND	0.179	167.142	0.376	21.262	18.182	64.976	100.000	0.118	0.182
9099.000	2773.409	42.702	-17.011	SAND	0.201	167.152	0.376	21.304	18.182	65.498	100.000	0.119	0.182
9100.000	2773.714	35.337	-16.112	SAND	0.118	167.163	0.376	21.453	18.182	65.557	100.000	0.119	0.182
9101.000	2774.019	36.120	-15.844	SAND	0.126	167.174	0.376	21.557	18.182	65.443	100.000	0.119	0.182
9102.000	2774.323	38.882	-15.576	SAND	0.156	167.184	0.376	21.678	18.182	65.360	100.000	0.119	0.182
9103.000	2774.628	50.193	-15.489	SHALSAND	0.299	167.195	0.376	21.560	18.182	65.349	100.000	0.119	0.182
9104.000	2774.933	54.049	-15.754	SHALSAND	0.354	167.206	0.376	21.635	18.182	65.305	100.000	0.119	0.182
9105.000	2775.238	42.626	-16.866	SAND	0.200	167.216	0.376	21.511	18.182	65.336	100.000	0.119	0.182
9106.000	2775.542	31.863	-17.668	SAND	0.084	167.227	0.376	21.543	18.182	65.400	100.000	0.119	0.182
9107.000	2775.847	25.566	-18.384	SAND	0.034	167.238	0.376	21.777	18.182	65.490	100.000	0.119	0.182
9108.000	2776.152	32.636	-18.455	SAND	0.092	167.248	0.376	21.501	18.182	65.774	100.000	0.120	0.182
9109.000	2776.457	35.922	-18.971	SAND	0.124	167.259	0.376	20.997	18.182	66.166	100.000	0.120	0.182
9110.000	2776.762	33.561	-20.387	SAND	0.100	167.270	0.376	20.588	18.182	66.517	100.000	0.121	0.182
9111.000	2777.067	24.448	-21.907	SAND	0.027	167.280	0.376	20.521	18.182	66.683	100.000	0.121	0.182
9112.000	2777.371	16.841	-22.881	SAND	0.000	167.291	0.376	20.465	18.182	66.643	100.000	0.121	0.182
9113.000	2777.676	19.039	-23.563	SAND	0.002	167.302	0.376	20.622	18.182	66.380	100.000	0.121	0.182
9114.000	2777.981	22.345	-24.044	SAND	0.015	167.312	0.376	21.200	18.182	65.927	100.000	0.120	0.182
9115.000	2778.286	23.179	-24.292	SAND	0.019	167.323	0.376	21.842	18.182	65.542	100.000	0.119	0.182
9116.000	2778.591	29.277	-24.665	SAND	0.062	167.334	0.376	21.935	18.182	65.398	100.000	0.119	0.182
9117.000	2778.895	27.197	-25.063	SAND	0.046	167.344	0.376	21.687	18.182	65.486	100.000	0.119	0.182
9118.000	2779.200	22.273	-25.173	SAND	0.014	167.355	0.376	21.083	18.182	65.783	100.000	0.120	0.182
9119.000	2779.505	24.180	-24.129	SAND	0.025	167.366	0.376	20.948	18.182	66.030	100.000	0.120	0.182
9120.000	2779.810	25.052	-22.107	SAND	0.031	167.376	0.376	20.939	18.182	66.203	100.000	0.120	0.182
9121.000	2780.115	30.249	-20.071	SAND	0.070	167.387	0.376	20.904	18.182	66.330	100.000	0.121	0.182
9122.000	2780.419	38.568	-18.469	SAND	0.153	167.398	0.376	20.909	18.182	66.370	100.000	0.121	0.182
9123.000	2780.724	45.243	-17.502	SAND	0.233	167.408	0.376	20.887	18.182	66.389	100.000	0.121	0.182
9124.000	2781.029	36.002	-17.161	SAND	0.125	167.419	0.376	20.795	18.182	66.409	100.000	0.121	0.182
9125.000	2781.334	38.709	-16.572	SAND	0.154	167.430	0.376	20.822	18.182	66.364	100.000	0.121	0.182
9126.000	2781.639	40.905	-15.306	SAND	0.179	167.440	0.375	20.942	18.182	66.252	100.000	0.120	0.182
9127.000	2781.943	44.351	-13.577	SAND	0.221	167.451	0.375	20.988	18.182	66.133	100.000	0.120	0.182
9128.000	2782.248	44.531	-11.238	SAND	0.224	167.462	0.375	21.131	18.182	65.991	100.000	0.120	0.182
9129.000	2782.553	45.840	-8.872	SAND	0.240	167.473	0.375	21.351	18.182	65.880	100.000	0.120	0.182
9130.000	2782.858	51.332	-7.645	SHALSAND	0.315	167.483	0.375	21.347	18.182	65.942	100.000	0.120	0.182
9131.000	2783.163	54.455	-6.347	SHALSAND	0.360	167.494	0.375	21.190	18.182	66.143	100.000	0.120	0.182
9132.000	2783.468	52.322	-5.853	SHALSAND	0.329	167.505	0.375	20.945	18.182	66.451	100.000	0.121	0.182
9133.000	2783.772	49.865	-5.370	SHALSAND	0.294	167.515	0.375	20.426	18.182	66.855	100.000	0.122	0.182
9134.000	2784.077	53.448	-4.823	SHALSAND	0.345	167.526	0.375	20.190	18.182	67.159	100.000	0.122	0.182
9135.000	2784.382	56.655	-4.178	SHALSAND	0.393	167.537	0.375	20.170	18.182	67.327	99.659	0.122	0.181
9136.000	2784.687	57.932	-3.486	SHALSAND	0.413	167.547	0.375	20.245	18.182	67.393	98.323	0.123	0.179
9137.000	2784.991	60.875	-3.084	SHALSAND	0.459	167.558	0.375	20.252	18.056	67.910	97.602	0.123	0.176

9138.000	2785.296	59.827	-1.915	SHALSAND	0.443	167.569	0.375	20.245	17.234	70.640	97.105	0.122	0.167
9139.000	2785.601	54.435	-1.751	SHALSAND	0.360	167.579	0.375	20.279	16.891	71.580	96.615	0.121	0.163
9140.000	2785.906	51.810	-1.812	SHALSAND	0.322	167.590	0.375	20.271	15.968	74.450	100.000	0.119	0.160
9142.000	2786.515	58.462	-2.045	SHALSAND	0.421	167.611	0.375	22.179	15.915	72.430	100.000	0.115	0.159

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9143.000	2786.820	59.603	-1.940	SHALSAND	0.439	167.622	0.375	23.423	16.056	70.856	100.000	0.114	0.161
9144.000	2787.125	54.120	-1.802	SHALSAND	0.355	167.633	0.375	24.349	16.293	68.883	100.000	0.112	0.163
9145.000	2787.430	49.083	-1.608	SHALSAND	0.284	167.643	0.375	24.988	17.452	63.865	100.000	0.111	0.175
9146.000	2787.735	55.803	0.010	SHALSAND	0.380	167.654	0.375	25.194	17.541	62.957	100.000	0.110	0.175
9147.000	2788.040	50.130	-1.723	SHALSAND	0.298	167.665	0.375	25.496	17.529	62.574	100.000	0.110	0.175
9148.000	2788.344	45.285	-2.033	SAND	0.233	167.675	0.375	25.603	17.813	61.260	88.874	0.109	0.158
9149.000	2788.649	39.461	-2.557	SAND	0.163	167.686	0.375	25.572	17.965	60.498	78.466	0.109	0.141
9150.000	2788.954	38.300	-3.184	SAND	0.150	167.697	0.375	25.672	18.027	59.929	78.262	0.108	0.141
9151.000	2789.259	43.117	-3.620	SAND	0.206	167.707	0.375	26.178	18.138	58.925	78.068	0.107	0.142
9152.000	2789.563	47.150	-3.507	SHALSAND	0.257	167.718	0.375	27.208	18.182	57.880	78.119	0.105	0.142
9153.000	2789.868	39.688	-3.549	SAND	0.165	167.729	0.375	28.057	18.182	56.843	77.120	0.103	0.140
9154.000	2790.173	34.664	-3.601	SAND	0.111	167.739	0.375	29.741	18.182	55.534	75.939	0.101	0.138
9155.000	2790.478	33.932	-3.786	SAND	0.104	167.750	0.375	31.483	18.182	54.356	70.440	0.099	0.128
9156.000	2790.783	51.021	-3.545	SHALSAND	0.310	167.761	0.375	32.749	18.131	53.594	65.693	0.097	0.119
9157.000	2791.088	58.043	-3.223	SHALSAND	0.415	167.771	0.375	34.809	17.713	54.513	62.765	0.097	0.111
9158.000	2791.392	47.318	-3.258	SHALSAND	0.260	167.782	0.375	33.290	17.230	56.272	61.306	0.097	0.106
9159.000	2791.697	48.031	-3.488	SHALSAND	0.269	167.793	0.375	32.701	16.756	58.130	69.736	0.097	0.117
9160.000	2792.002	53.973	-3.593	SHALSAND	0.353	167.804	0.375	32.914	15.847	61.952	100.000	0.098	0.158
9161.000	2792.307	45.615	-4.047	SAND	0.237	167.814	0.375	32.821	16.050	61.317	100.000	0.098	0.161
9162.000	2792.612	36.073	-4.092	SAND	0.126	167.825	0.375	32.476	16.901	58.457	58.980	0.099	0.100
9163.000	2792.916	39.318	-4.138	SAND	0.161	167.836	0.375	31.543	16.655	61.017	61.017	0.102	0.102
9164.000	2793.221	46.238	-4.183	SAND	0.245	167.846	0.375	30.406	16.349	63.961	63.961	0.105	0.105
9165.000	2793.526	46.828	-4.217	SHALSAND	0.253	167.857	0.375	29.471	15.382	70.370	73.153	0.108	0.113
9166.000	2793.831	45.099	-4.310	SAND	0.231	167.868	0.375	28.817	13.009	85.672	100.000	0.111	0.130
9167.000	2794.135	45.785	-4.270	SAND	0.240	167.878	0.375	27.724	11.987	93.329	100.000	0.112	0.120
9168.000	2794.440	46.799	-4.188	SHALSAND	0.253	167.889	0.375	25.348	11.273	100.000	100.000	100.000	100.000
9169.000	2794.745	55.310	-3.782	SHALSAND	0.373	167.900	0.375	22.844	10.593	100.000	100.000	100.000	100.000
9170.000	2795.050	55.391	-3.447	SHALSAND	0.374	167.910	0.374	20.811	10.364	100.000	100.000	100.000	100.000
9171.000	2795.355	57.005	-3.255	SHALSAND	0.399	167.921	0.374	20.130	9.799	100.000	100.000	100.000	100.000
9172.000	2795.660	60.802	-3.069	SHALSAND	0.458	167.932	0.374	20.120	8.645	100.000	100.000	100.000	100.000
9217.000	2809.376	61.737	-2.084	SHALSAND	0.473	168.412	0.373	123.142	11.374	57.923	74.833	0.066	0.085
9218.000	2809.681	51.344	-1.901	SHALSAND	0.315	168.423	0.373	93.141	14.185	51.625	51.625	0.073	0.073
9219.000	2809.985	45.300	-2.184	SAND	0.233	168.433	0.373	50.076	15.439	58.891	58.891	0.091	0.091
9220.000	2810.290	45.520	-2.347	SAND	0.236	168.444	0.373	31.263	14.239	67.984	67.984	0.097	0.097
9222.000	2810.900	61.363	-2.365	SHALSAND	0.467	168.465	0.373	24.655	6.774	100.000	100.000	100.000	100.000
9233.000	2814.253	55.719	-1.599	SHALSAND	0.379	168.583	0.373	49.219	7.258	100.000	100.000	100.000	100.000
9244.000	2817.605	60.994	-3.675	SHALSAND	0.461	168.700	0.373	14.060	4.841	100.000	100.000	100.000	100.000
9248.000	2818.825	62.898	-3.068	SHALSAND	0.492	168.743	0.373	13.677	6.575	100.000	100.000	100.000	100.000
9253.000	2820.349	58.378	-1.783	SHALSAND	0.420	168.797	0.373	12.938	7.992	100.000	100.000	100.000	100.000
9254.000	2820.654	48.576	-1.805	SHALSAND	0.277	168.807	0.373	11.990	11.474	100.000	100.000	100.000	100.000

9255.000	2820.958	53.457	-1.865	SHALSAND	0.345	168.818	0.373	11.698	12.354	100.000	100.000	100.000	100.000
9256.000	2821.263	58.837	-1.968	SHALSAND	0.427	168.829	0.373	11.453	11.570	100.000	100.000	100.000	100.000
9257.000	2821.568	59.736	-1.753	SHALSAND	0.441	168.839	0.373	11.166	12.108	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9274.000	2826.750	58.997	-2.303	SHALSAND	0.430	169.021	0.372	11.284	2.954	100.000	100.000	100.000	100.000
9828.000	2995.611	57.636	0.0	SHALSAND	0.408	174.936	0.360	0.0	7.311	100.000	100.000	100.000	100.000
9829.000	2995.916	49.287	0.0	SHALSAND	0.286	174.947	0.360	0.0	9.309	100.000	100.000	100.000	100.000

313500

LOCATION USERID	HOUSTON ZPMS09
DISTRIBUTION CODE	02XPMS
SPOOL FILE NAME TYPE	DUNDU-1 SCRIPT
CREATION DATE	09/25/87 16:44:48
SPOOL FILE ID	0706
RECORD COUNT	1878

```
**********************************************
***        API - HOUSTON DATA CENTER       ***
***        VM/SP4  HPO 4.2  PUT 8602       ***
**********************************************
*                                            *
*    ALL COMPUTER USERS ARE REMINDED THAT    *
*  THE USE OF COMPANY FACILITIES FOR OTHER   *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY  *
*                 POLICY.                    *
*                                            *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,   *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
**********************************************
```

```
ZZZZZZZZZZZZZ  PPPPPPPPPPP   MM         MM   SSSSSSSSSS     00000000     9999999999
ZZZZZZZZZZZZZ  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS   0000000000   999999999999
          ZZ   PP         PP  MMMM     MMMM  SS         SS  00        00  99        99
         ZZ    PP         PP  MM MM   MM MM  SS             00        00  99        99
        ZZ     PP         PP  MM  MMMM  MM  SSS            00        00  99        99
       ZZ      PPPPPPPPPPPP   MM   MM   MM   SSSSSSSSS     00        00  999999999999
      ZZ       PPPPPPPPPPP    MM        MM    SSSSSSSSS    00        00  999999999999
     ZZ        PP             MM        MM            SSS  00        00            99
    ZZ         PP             MM        MM             SS  00        00            99
   ZZ          PP             MM        MM  SS         SS  00        00  99        99
  ZZZZZZZZZZZZ PP             MM        MM  SSSSSSSSSSSS   0000000000   999999999999
ZZZZZZZZZZZZZ  PP             MM        MM   SSSSSSSSSS     00000000     9999999999
```

```
  00000000     2222222222   XX         XX  PPPPPPPPPPP   MM         MM   SSSSSSSSSS
 0000000000   222222222222  XX         XX  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS
00        00  22        22   XX       XX   PP         PP  MMMM     MMMM  SS        SS
00        00            22    XX     XX    PP         PP  MM MM   MM MM  SS
00        00            22     XX   XX     PP         PP  MM  MMMM  MM  SSS
00        00            22      XXXX      PPPPPPPPPPPP   MM   MM   MM   SSSSSSSSS
00        00          22        XXXX      PPPPPPPPPPP    MM        MM    SSSSSSSSS
00        00        22         XX  XX     PP             MM        MM           SSS
00        00      22           XX  XX     PP             MM        MM            SS
00        00    22             XX  XX     PP             MM        MM  SS        SS
 0000000000   222222222222     XX  XX     PP             MM        MM  SSSSSSSSSSSS
  00000000    222222222222     XX  XX     PP             MM        MM   SSSSSSSSSS
```

313501


```
*****************************************************************************************************
*                                                                                                   *
*                ESSO                          DONDU 1                                Z10420       *
*              COUNTRY: AUSTRALIA, BASS BASIN                                                       *
*              PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                         *
*                TAPE:      104.0000, FILES= 20, 21, 22, 23, 30, 31                                 *
*              ***************** LOG PARAMETERS **********************                              *
*              DEPTH REFERENCE: M                                                                   *
*              COMPUTED TOP =    4980.0000                                                          *
*              COMPUTED BOT =    9400.0000                                                          *
*              RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                 *
*              1      2808.0000  9400.0000        0.5800     70.0000    228.0000     10.1000        *
*              2                                                                                    *
*              3                                                                                    *
*              4                                                                                    *
*              5                                                                                    *
*              *******  VOLUME OF SHALE METHOD USED ******************                              *
*               GAMMA RAY = YES                                                                     *
*               SP        = NO                                                                      *
*               RHOMAA    = NO                                                                      *
*               TMAA      = NO                                                                      *
*              ************** SW METHOD USED ************************                                *
*               ARCHIE           = YES                                                              *
*               MOD. SIMANDOUX   = NO                                                               *
*               DUAL WATER       = NO                                                               *
*              ************ LOG ANALYSIS RESULTS **********************                               *
*              **** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****                              *
*                                                                                                   *
*****************************************************************************************************
```

DEPTH (FT)	MDEPTH (MTRS)	VSH (%)	FORM TEMP (F)	RWF	RT	PHIE (%)	SW (%)	NET PAY (M)	AVG PHIE (%)	AVG SW (%)	NET PPAY (M)	AVG PHIE (%)	AVG SW (%)
5389	1642.6	.09	160	.037	0.5	31.3	77.2						
5390	1642.9	.06	160	.037	0.5	31.8	75.7						
5391	1643.2	.05	160	.037	0.5	32.1	74.3						
5392	1643.5	.09	160	.037	0.6	31.5	74.0						
5393	1643.8	.13	160	.037	0.6	30.2	76.3						
5394	1644.1	.21	160	.037	0.6	29.4	79.1				3.4	31.8	77.5
5395	1644.4	.17	160	.037	0.6	30.0	79.1						
5396	1644.7	.11	160	.037	0.5	31.6	78.7						
5397	1645.0	.09	160	.037	0.4	33.0	79.4						
5398	1645.3	.06	160	.037	0.4	34.3	78.8						
5399	1645.6	.04	160	.037	0.4	34.5	79.5						
8000	2438.4	.44	204	.118	8.5	14.6	70.1						
8001	2438.7	.20	204	.118	10.9	16.1	62.1						
8002	2439.0	.25	204	.118	13.7	15.8	60.2						
8003	2439.3	.30	204	.118	13.4	15.2	62.4				1.8	14.9	66.8
8004	2439.6	.39	204	.118	10.7	14.4	68.9						
8005	2440.0	.46	204	.118	8.6	13.0	76.9						

8199	2499.1	.18	207	.129	6.2	21.0	69.7						
8200	2499.4	.12	207	.129	5.6	22.7	67.3						
8201	2499.7	.13	207	.129	4.5	22.0	72.1				1.2	21.7	71.8
8202	2500.0	.16	207	.129	3.9	21.3	78.2						
8378	2553.6	.25	210	.139	7.1	16.2	78.2						
8379	2554.0	.36	210	.139	12.8	17.4	70.1						
8380	2554.3	.48	210	.139	10.5	18.2	67.8						
8381	2554.6	.27	210	.139	6.0	20.2	65.5				2.1	19.3	70.6
8382	2554.9	.10	210	.139	5.2	21.3	66.0						
8383	2555.2	.10	210	.139	4.8	21.1	70.8						
8384	2555.5	.10	210	.139	4.6	20.4	76.1						
TOTAL								0.0	0.0	0.0	8.5	23.6	72.7

```
*****************************************************************************************************
*                                                                                                   *
*              ESSO                          DONDU 1                                Z10420         *
*            COUNTRY: AUSTRALIA, BASS BASIN                                                         *
*            PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                           *
*              TAPE:      104.0000, FILES= 20, 21, 22, 23, 30, 31                                  *
*            ***************** LOG PARAMETERS **********************                                *
*            DEPTH REFERENCE: M                                                                     *
*            COMPUTED TOP =     4980.0000                                                           *
*            COMPUTED BOT =     9400.0000                                                           *
*            RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                   *
*            1     2808.0000   9400.0000        0.5800     70.0000    228.0000     10.1000          *
*            2                                                                                      *
*            3                                                                                      *
*            4                                                                                      *
*            5                                                                                      *
*            *******  VOLUME OF SHALE METHOD USED ******************                                *
*             GAMMA RAY = YES                                                                       *
*             SP        = NO                                                                        *
*             RHOMAA    = NO                                                                        *
*             TMAA      = NO                                                                        *
*            ************** SW METHOD USED ************************                                  *
*             ARCHIE            = YES                                                               *
*             MOD. SIMANDOUX    = NO                                                                *
*             DUAL WATER        = NO                                                                *
*            ************ LOG ANALYSIS RESULTS *********************                                *
*            **** ALL RESERVOIR QUALITY INTERVALS LISTED ***********                                *
*                                                                                                   *
*****************************************************************************************************

*****************************************************************************************************
*                                                                                                   *
*              ESSO                          DONDU 1                                Z10420         *
*                                                                                                   *
*   THE CURVES AVAILABLE ARE......                                                                  *
*                                                                                                   *
*    1=GRRAW      2=GRCORR     3=VSH        4=CL         5=BITSIZE    6=RT         7=RXO        8=DNDNOC   *
*    9=DNDCOC    10=NCNPLC    11=NCNPSC    12=ACTCOC    13=FMTEMP    14=RMF       15=RWF       16=TEMPA   *
*   17=TEMPB     18=DNMINCUT  19=DNMAXCUT  20=BADDN     21=ACMINCUT  22=ACMAXCUT  23=BADAC     24=RFT     *
*   25=LITH      27=TOPS      29=CORE      30=MWPRESS   31=COALFLAG  32=XPLTRES   33=RHOMAA    34=TMAA    *
*   35=SWARCH    36=DNXPOR    37=ACXPOR    38=DNPOR     39=ACPOR     40=NCNPSC    41=PHITOT    42=PHIE    *
*   43=SW        44=SXO       45=BVW       46=BVWXO     47=PAY       48=NETPAY    50=AVPHIP    52=AVSWPAY *
*   54=PPAY      55=NETPPAY   57=AVPHIPP   59=AVSWPPAY  61=MDEPTH    62=MCONDS   100=DEPTH                 *
*                                                                                                   *
*   THE LOGGING COMPANY CODES AVAILABLE ARE......                                                   *
*                                                                                                   *
*    1=           2=           3=           4=UK         5=           6=           7=           8=UK       *
*    9=UK        10=UK        11=          12=UK        13=          14=          15=          16=        *
*   17=          18=          19=          20=          21=          22=          23=          24=        *
*   25=          27=          29=          30=          31=          32=          33=          34=        *
*   35=          36=          37=          38=          39=          40=          41=          42=        *
*   43=          44=          45=          46=          47=          48=          50=          52=        *
```

54= 55= 57= 59= 61= 62= 100=

THE SYMBOLIC PARAMETERS AVAILABLE ARE.....

A	(0)=	FEET
APISTATE	(0)=	97.0000
APIWELL	(0)=	308.0000
API2	(0)=	30800.0000
AVPHIP	(0)=	0.0
AVSWPAY	(0)=	0.0
A1	(0)=	TOTA
B	(0)=	MTRS
BHT	(0)=	229.0000
BHT	(2)=	
BHT	(4)=	
BHT	(6)=	
BITSIZ	(0)=	12.2500
BOTRUN	(1)=	9400.0000
BOTRUN	(3)=	
BOTRUN	(5)=	
C	(0)=	VSH
CLMAXCUT	(1)=	15.0000
COAL	(0)=	YES
COMPTOP	(0)=	4980.0000
D	(0)=	FMT
DCMAXCUT	(2)=	0.1000
DELTAMLM	(1)=	47.5000
DELTAMSD	(1)=	55.5000
DEPTHREF	(0)=	F
APICTY	(0)=	33.0000
APISTRK	(0)=	0.0
API1	(0)=	970330.000
ASW	(0)=	0.8100
AVPHIPP	(0)=	23.5882
AVSWPPAY	(0)=	72.6688
A2	(0)=	L
BHPS	(1)=	1.0000
BHT	(1)=	228.0000
BHT	(3)=	
BHT	(5)=	
BHTDEPTH	(0)=	8466.0000
BITSIZE	(1)=	12.2500
BOTRUN	(2)=	
BOTRUN	(4)=	
BOTRUN	(6)=	
CALCPAY	(0)=	YES
CLMAXCUT	(2)=	15.0000
COMPBOT	(0)=	9400.0000
CURRDATE	(0)=	92487.0000
DCMAXCUT	(1)=	0.1000
DDINC	(0)=	1.0000
DELTAMLM	(2)=	47.5000
DELTAMSD	(2)=	55.5000

```
*        DFLTTOP (      0)=    4980.0000
*        DSKBOT  (      0)=    9400.0000
*        E       (      0)=RWF
*        ELEV    (      0)=      32.0000
*        FILE    (      0)=      31.0000
*        G       (      0)=PHIT
*        HOLECOND(      1)=       1.0000
*        HOLESAL (      1)=      10.0000
*        I       (      0)=PAY
*        INTBOT  (      2)=    9400.0000
*        INTTOP  (      2)=    6011.0000
*        JULDATE (      0)=   87267.0000
*        L       (      0)=PPAY
*        LIST    (      0)=NO
*        LITHDSCM(      0)=GAMA
*        LOC1    (      0)=       0.0
*        LOC3    (      0)=       0.0
*        M       (      0)=PHIE
*        MSW     (      0)=       2.0000
*        MW      (      1)=      10.1000
*        MW      (      3)=
*        MW      (      5)=
*        MWA     (      1)=      10.1000
*        NCCL    (      1)=CL
*        NETPPAY (      0)=       8.5345
*        NRUN    (      0)=       1.0000
*        NSW     (      0)=       2.0000
```

```
DFLTBOT (      0)=    9400.0000          *
DNCUT2  (      0)=       1.1000          *
DSKTOP  (      0)=    4980.0000          *
EDITGR  (      0)=YES                    *
F       (      0)=RT                     *
FORMSAL (      1)=      20.0000          *
H       (      0)=SW                     *
HOLECORR(      1)=       1.0000          *
HOLESIZE(      1)=CL                     *
INTBOT  (      1)=    6010.0000          *
INTTOP  (      1)=    4980.0000          *
J       (      0)=PHIE                   *
K       (      0)=SW                     *
LAT     (      0)=     -39.9869          *
LISTRES (      0)=YES                    *
LOC     (      0)=       0.0             *
LOC2    (      0)=       0.0             *
LONG    (      0)=     213.7825          *
MAXERROR(      0)=       0.0             *
MUDTYP  (      0)=FW                     *
MW      (      2)=                       *
MW      (      4)=                       *
MW      (      6)=                       *
N       (      0)=SW                     *
NETPAY  (      0)=       0.0             *
NINT    (      0)=       2.0000          *
NRUNA   (      0)=       2.0000          *
```

*	PLOTBUCK(	0)=YES		OPTION (	1)=	1.0000	*
*	PLOTREF (	0)=M		PLOTPICK(	0)=YES		*
*	RESPLOT (	0)=NO		PLTSCALE(	0)=	500.0000	*
*	RHOF (	2)=	1.0000	RHOF (	1)=	1.0000	*
*	RHOGLM (	2)=	2.7100	RHOGLM (	1)=	2.7100	*
*	RHOGSD (	2)=	2.6500	RHOGSD (	1)=	2.6500	*
*	RMDAT (	0)=	73164.0000	RM (	0)=	0.6700	*
*	RMF (	1)=	0.5800	RMF (	0)=	0.5800	*
*	RMF (	3)=		RMF (	2)=		*
*	RMF (	5)=		RMF (	4)=		*
*	RMFTEMP (	1)=	70.0000	RMF (	6)=		*
*	RMFTEMP (	3)=		RMFTEMP (	2)=		*
*	RMFTEMP (	5)=		RMFTEMP (	4)=		*
*	RMFTMP (	0)=	70.0000	RMFTEMP (	6)=		*
*	RWPLOT (	0)=NO		RMTEMP (	0)=	100.0000	*
*	STDOFFA (	1)=	0.0	STDOFF (	1)=	1.5000	*
*	SW (	0)=	3.0000	SURFTEMP(	0)=	70.0000	*
*	SWCUT2 (	0)=	80.0000	SWCUT1 (	0)=	50.0000	*
*	SWMETH2 (	0)=NO		SWMETH1 (	0)=YES		*
*	TAPE (	0)=	104.0000	SWMETH3 (	0)=NO		*
*	TF (	0)=	10431.0000	TEMPREF (	0)=F		*
*	TOPRUN (	2)=		TOPRUN (	1)=	2808.0000	*
*	TOPRUN (	4)=		TOPRUN (	3)=		*
*	TOPRUN (	6)=		TOPRUN (	5)=		*
*	USEZEROS(	0)=NO		TRACE (	0)=NO		*
*	VSHGRMAX(	2)=	90.0000	VSHGRMAX(	1)=	60.0000	*
*	VSHMETH1(	0)=YES		VSHM (	0)=	1.0000	*

```
*                VSHMETH3(        0)=NO                                    VSHMETH2(        0)=NO                          *
*                XBOT     (       1)=     9400.0000                       VSHMETH4(        0)=NO                          *
*                XPLOTS   (       0)=NO                                    XNAME    (       1)=ALL                         *
*                XZONES   (       0)=        1.0000                        XTOP     (       1)=     5320.0000              *
*                                                                                                                          *
*                                                                                                                          *
*  DATE=09/24/87                                                                                                           *
*                                                                                                                          *
************************************************************************************************************************
```

Data Listing - Section 1 of 1

WARNING: CURVE = SPCORR NOT AVAILABLE TO BE LISTED. ZERO'S INSERTED.

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5323.000	1622.470	44.335	0.0	SHALSAND	0.445	159.472	0.035	0.825	13.216	100.000	100.000	100.000	100.000
5324.000	1622.775	44.918	0.0	SHALSAND	0.463	159.488	0.035	0.800	15.586	100.000	100.000	100.000	100.000
5325.000	1623.080	44.956	0.0	SHALSAND	0.464	159.505	0.035	0.780	18.162	100.000	100.000	100.000	100.000
5326.000	1623.385	42.273	0.0	SHALSAND	0.384	159.522	0.035	0.746	20.708	99.098	100.000	0.205	0.207
5327.000	1623.689	38.633	0.0	SHALSAND	0.283	159.539	0.035	0.699	23.351	91.727	100.000	0.214	0.234
5328.000	1623.994	36.896	0.0	SAND	0.239	159.556	0.035	0.623	26.208	85.180	100.000	0.223	0.262
5329.000	1624.299	33.332	0.0	SAND	0.156	159.573	0.035	0.539	28.272	82.791	100.000	0.234	0.283
5330.000	1624.604	31.240	0.0	SAND	0.114	159.589	0.035	0.453	29.186	84.237	100.000	0.246	0.292
5331.000	1624.908	34.372	0.0	SAND	0.179	159.606	0.035	0.435	28.938	87.843	100.000	0.254	0.289
5332.000	1625.213	34.079	0.0	SAND	0.173	159.623	0.035	0.442	0.0	92.184	0.0	100.000	100.000
5333.000	1625.518	34.866	0.0	LIME	0.191	159.640	0.035	0.460	27.147	94.108	100.000	0.255	0.271
5334.000	1625.823	33.249	0.0	LIME	0.155	159.657	0.035	0.467	27.208	93.579	100.000	0.255	0.272
5335.000	1626.128	33.866	0.0	SAND	0.168	159.673	0.035	0.453	28.368	90.310	100.000	0.256	0.284
5336.000	1626.433	34.151	0.0	LIME	0.174	159.690	0.035	0.435	28.750	88.710	100.000	0.255	0.287
5337.000	1626.737	30.015	0.0	SAND	0.091	159.707	0.035	0.436	30.235	84.127	100.000	0.254	0.302
5338.000	1627.042	29.890	0.0	SAND	0.089	159.724	0.035	0.446	31.160	80.888	100.000	0.252	0.312
5339.000	1627.347	30.411	0.0	SAND	0.098	159.741	0.035	0.468	31.492	78.912	100.000	0.249	0.315
5340.000	1627.652	29.627	0.0	SAND	0.084	159.757	0.036	0.486	31.577	77.316	100.000	0.244	0.316
5341.000	1627.957	31.169	0.0	SAND	0.112	159.774	0.036	0.496	30.373	80.519	100.000	0.245	0.304
5342.000	1628.261	30.401	0.0	SAND	0.098	159.791	0.036	0.523	29.481	83.422	100.000	0.246	0.295
5343.000	1628.566	30.468	0.0	LIME	0.099	159.808	0.036	0.554	27.055	90.889	100.000	0.246	0.271
5344.000	1628.871	33.293	0.0	LIME	0.156	159.825	0.036	0.536	24.446	100.000	100.000	100.000	100.000
5345.000	1629.176	28.580	0.0	LIME	0.066	159.841	0.036	0.536	25.131	100.000	100.000	100.000	100.000
5346.000	1629.480	29.269	0.0	LIME	0.078	159.858	0.036	0.500	24.228	100.000	100.000	100.000	100.000
5347.000	1629.785	34.864	0.0	LIME	0.191	159.875	0.036	0.444	23.971	100.000	100.000	100.000	100.000
5348.000	1630.090	33.214	0.0	LIME	0.154	159.892	0.036	0.465	25.008	100.000	100.000	100.000	100.000
5349.000	1630.395	32.216	0.0	SAND	0.133	159.909	0.036	0.509	22.799	100.000	100.000	100.000	100.000
5350.000	1630.700	37.928	0.0	SHALSAND	0.265	159.926	0.036	0.530	0.0	100.000	100.000	100.000	100.000
5351.000	1631.005	39.103	0.0	SHALSAND	0.296	159.942	0.036	0.536	14.370	100.000	100.000	100.000	100.000

5353.000	1631.614	32.839	0.0	LIME	0.146	159.976	0.036	0.518	16.591	100.000	100.000	100.000	100.000
5354.000	1631.919	28.294	0.0	LIME	0.062	159.993	0.036	0.483	22.631	100.000	100.000	100.000	100.000
5355.000	1632.224	28.669	0.0	LIME	0.068	160.010	0.036	0.441	26.117	98.187	100.000	0.256	0.261
5356.000	1632.529	28.147	0.0	SAND	0.059	160.026	0.036	0.442	28.468	94.487	100.000	0.269	0.285
5357.000	1632.833	26.104	0.0	SAND	0.031	160.043	0.036	0.487	28.423	87.136	100.000	0.248	0.284
5358.000	1633.138	30.000	0.0	LIME	0.091	160.060	0.036	0.553	25.200	95.390	100.000	0.240	0.252
5359.000	1633.443	34.697	0.0	LIME	0.187	160.077	0.036	0.656	22.839	100.000	100.000	100.000	100.000
5360.000	1633.748	36.932	0.0	LIME	0.240	160.094	0.036	0.766	22.272	100.000	100.000	100.000	100.000
5361.000	1634.053	37.120	0.0	LIME	0.245	160.110	0.036	0.734	22.328	100.000	100.000	100.000	100.000
5362.000	1634.357	39.993	0.0	SHALSAND	0.320	160.127	0.036	0.685	22.684	100.000	100.000	100.000	100.000
5363.000	1634.662	32.484	0.0	LIME	0.139	160.144	0.036	0.647	24.135	100.000	100.000	100.000	100.000
5364.000	1634.967	34.129	0.0	LIME	0.174	160.161	0.036	0.608	23.736	100.000	100.000	100.000	100.000
5365.000	1635.272	34.936	0.0	LIME	0.192	160.178	0.036	0.603	23.618	100.000	100.000	100.000	100.000
5366.000	1635.577	30.925	0.0	SAND	0.108	160.194	0.036	0.598	25.134	100.000	100.000	100.000	100.000
5367.000	1635.881	33.337	0.0	LIME	0.157	160.211	0.036	0.576	23.401	100.000	100.000	100.000	100.000
5368.000	1636.186	43.186	0.0	SHALSAND	0.411	160.228	0.036	0.543	21.434	100.000	100.000	100.000	100.000
5369.000	1636.491	35.524	0.0	LIME	0.206	160.245	0.036	0.505	23.682	100.000	100.000	100.000	100.000
5370.000	1636.796	28.298	0.0	SAND	0.062	160.262	0.036	0.475	0.0	100.000	100.000	100.000	100.000
5371.000	1637.101	28.771	0.0	SAND	0.069	160.279	0.036	0.441	0.0	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5372.000	1637.406	29.455	0.0	SAND	0.081	160.295	0.036	0.421	0.0	100.000	100.000	100.000	100.000
5373.000	1637.710	29.088	0.0	SAND	0.075	160.312	0.036	0.431	34.305	100.000	100.000	100.000	100.000
5374.000	1638.015	30.292	0.0	SAND	0.096	160.329	0.036	0.452	0.0	100.000	100.000	100.000	100.000
5375.000	1638.320	31.427	0.0	SAND	0.117	160.346	0.036	0.467	0.0	100.000	100.000	100.000	100.000
5376.000	1638.625	32.413	0.0	SAND	0.137	160.363	0.036	0.470	31.814	97.946	100.000	0.312	0.318
5377.000	1638.929	29.222	0.0	SAND	0.077	160.379	0.036	0.458	32.590	95.320	100.000	0.311	0.326
5378.000	1639.234	26.646	0.0	SAND	0.038	160.396	0.037	0.442	0.0	91.317	0.0	100.000	100.000
5379.000	1639.539	23.641	0.0	SAND	0.006	160.413	0.037	0.426	34.962	83.643	100.000	0.292	0.350
5380.000	1639.844	24.083	0.0	SAND	0.009	160.430	0.037	0.402	35.239	81.860	100.000	0.288	0.352
5381.000	1640.149	22.459	0.0	SAND	0.000	160.447	0.037	0.379	35.336	80.999	100.000	0.286	0.353
5382.000	1640.454	22.273	0.0	SAND	0.000	160.463	0.037	0.362	34.414	81.591	100.000	0.281	0.344
5383.000	1640.758	24.914	0.0	LIME	0.017	160.480	0.037	0.358	32.871	84.922	100.000	0.279	0.329
5384.000	1641.063	25.594	0.0	LIME	0.025	160.497	0.037	0.377	32.392	83.796	100.000	0.271	0.324
5385.000	1641.368	24.632	0.0	LIME	0.014	160.514	0.037	0.470	31.367	82.892	100.000	0.260	0.314
5386.000	1641.673	23.591	0.0	SAND	0.005	160.531	0.037	0.526	31.025	80.963	100.000	0.251	0.310
5387.000	1641.978	27.252	0.0	LIME	0.046	160.547	0.037	0.525	29.968	82.049	100.000	0.246	0.300
5388.000	1642.282	32.884	0.0	LIME	0.147	160.564	0.037	0.530	29.624	82.451	100.000	0.244	0.296
5389.000	1642.587	29.725	0.0	SAND	0.086	160.581	0.037	0.529	31.285	77.244	100.000	0.242	0.313
5390.000	1642.892	28.045	0.0	SAND	0.058	160.598	0.037	0.507	31.777	75.707	100.000	0.241	0.318
5391.000	1643.197	27.524	0.0	SAND	0.050	160.615	0.037	0.512	32.066	74.349	100.000	0.238	0.321
5392.000	1643.501	29.995	0.0	SAND	0.090	160.631	0.037	0.565	31.466	74.002	100.000	0.233	0.315
5393.000	1643.806	31.900	0.0	SAND	0.127	160.648	0.037	0.601	30.224	76.331	100.000	0.231	0.302
5394.000	1644.111	35.740	0.0	SAND	0.211	160.665	0.037	0.617	29.375	79.073	100.000	0.232	0.294
5395.000	1644.416	34.111	0.0	SAND	0.173	160.682	0.037	0.593	30.004	79.127	100.000	0.237	0.300
5396.000	1644.721	31.025	0.0	SAND	0.110	160.699	0.037	0.505	31.648	78.651	100.000	0.249	0.316
5397.000	1645.026	30.153	0.0	SAND	0.093	160.716	0.037	0.417	32.965	79.441	100.000	0.262	0.330
5398.000	1645.330	28.095	0.0	SAND	0.059	160.732	0.037	0.373	34.305	78.827	100.000	0.270	0.343
5399.000	1645.635	27.174	0.0	SAND	0.045	160.749	0.037	0.356	34.513	79.519	100.000	0.274	0.345
5400.000	1645.940	29.174	0.0	SAND	0.076	160.766	0.037	0.390	33.036	83.648	100.000	0.276	0.330
5401.000	1646.245	27.986	0.0	SAND	0.057	160.783	0.037	0.465	31.747	85.827	100.000	0.272	0.317
5402.000	1646.550	26.915	0.0	LIME	0.041	160.800	0.037	0.483	29.513	92.149	100.000	0.272	0.295
5403.000	1646.854	27.823	0.0	LIME	0.054	160.816	0.037	0.438	26.754	100.000	100.000	100.000	100.000

5404.000	1647.159	28.167	0.0	LIME	0.060	160.833	0.037	0.392	27.669	99.747	100.000	0.276	0.277
5406.000	1647.769	22.369	0.0	SAND	0.000	160.867	0.037	0.319	0.0	99.165	0.0	100.000	100.000
5407.000	1648.073	27.433	0.0	SAND	0.049	160.884	0.037	0.350	29.658	94.400	100.000	0.280	0.297
5408.000	1648.378	31.871	0.0	SAND	0.126	160.900	0.037	0.402	27.995	93.195	100.000	0.261	0.280
5409.000	1648.683	35.167	0.0	LIME	0.198	160.917	0.037	0.485	26.188	91.659	100.000	0.240	0.262
5410.000	1648.988	38.887	0.0	SHALSAND	0.290	160.934	0.037	0.679	24.648	89.215	100.000	0.220	0.246
5411.000	1649.293	38.775	0.0	SHALSAND	0.287	160.951	0.037	0.893	23.935	84.598	100.000	0.202	0.239
5412.000	1649.598	38.613	0.0	SHALSAND	0.283	160.968	0.037	0.982	23.753	82.119	100.000	0.195	0.238
5413.000	1649.902	40.536	0.0	SHALSAND	0.335	160.984	0.037	0.900	23.968	82.396	100.000	0.197	0.240
5414.000	1650.207	38.466	0.0	SHALSAND	0.279	161.001	0.037	0.714	25.665	80.819	100.000	0.207	0.257
5415.000	1650.512	35.658	0.0	SAND	0.209	161.018	0.038	0.615	26.846	82.083	100.000	0.220	0.268
5416.000	1650.817	35.138	0.0	SAND	0.197	161.035	0.038	0.528	27.834	84.096	100.000	0.234	0.278
5417.000	1651.122	36.112	0.0	SAND	0.220	161.052	0.038	0.492	28.497	85.826	100.000	0.245	0.285
5418.000	1651.427	34.790	0.0	SAND	0.189	161.068	0.038	0.462	28.442	90.121	100.000	0.256	0.284
5419.000	1651.731	32.992	0.0	SAND	0.149	161.085	0.038	0.454	27.371	92.534	100.000	0.253	0.274
5420.000	1652.036	32.652	0.0	LIME	0.142	161.102	0.038	0.458	25.193	100.000	100.000	100.000	100.000
5421.000	1652.341	44.168	0.0	SHALSAND	0.440	161.119	0.038	0.480	22.043	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5423.000	1652.950	41.834	0.0	SHALSAND	0.371	161.153	0.038	0.464	21.101	100.000	100.000	100.000	100.000
5424.000	1653.255	38.527	0.0	SHALSAND	0.281	161.169	0.038	0.502	21.063	100.000	100.000	100.000	100.000
5425.000	1653.560	37.019	0.0	SAND	0.242	161.186	0.038	0.522	20.472	100.000	100.000	100.000	100.000
5426.000	1653.865	42.908	0.0	SHALSAND	0.403	161.203	0.038	0.478	19.182	100.000	100.000	100.000	100.000
5429.000	1654.779	42.781	0.0	SHALSAND	0.399	161.253	0.038	0.306	16.251	100.000	100.000	100.000	100.000
5430.000	1655.084	43.029	0.0	SHALSAND	0.406	161.270	0.038	0.269	0.0	100.000	100.000	100.000	100.000
5431.000	1655.389	42.408	0.0	SHALSAND	0.388	161.287	0.038	0.249	0.0	100.000	100.000	100.000	100.000
5432.000	1655.694	40.759	0.0	SHALSAND	0.341	161.304	0.038	0.246	0.0	100.000	100.000	100.000	100.000
5433.000	1655.999	40.073	0.0	SHALSAND	0.322	161.321	0.038	0.251	0.0	100.000	100.000	100.000	100.000
5434.000	1656.303	39.354	0.0	SHALSAND	0.302	161.337	0.038	0.252	0.0	100.000	100.000	100.000	100.000
5435.000	1656.608	39.683	0.0	SHALSAND	0.311	161.354	0.038	0.261	0.0	100.000	100.000	100.000	100.000
5436.000	1656.913	37.428	0.0	SHALSAND	0.252	161.371	0.038	0.292	0.0	100.000	100.000	100.000	100.000
5437.000	1657.218	40.977	0.0	SHALSAND	0.347	161.388	0.038	0.356	0.0	100.000	100.000	100.000	100.000
5438.000	1657.522	43.926	0.0	SHALSAND	0.433	161.405	0.038	0.433	0.0	100.000	100.000	100.000	100.000
5442.000	1658.742	45.833	0.0	SHALSAND	0.492	161.472	0.038	0.542	0.0	100.000	100.000	100.000	100.000
5443.000	1659.047	38.653	0.0	SHALSAND	0.284	161.489	0.038	0.476	0.0	100.000	100.000	100.000	100.000
5444.000	1659.351	35.236	0.0	SAND	0.199	161.506	0.038	0.389	0.0	100.000	100.000	100.000	100.000
5445.000	1659.656	35.086	0.0	SAND	0.196	161.522	0.038	0.332	0.0	100.000	100.000	100.000	100.000
5446.000	1659.961	32.413	0.0	SAND	0.137	161.539	0.038	0.290	0.0	100.000	100.000	100.000	100.000
5447.000	1660.266	32.063	0.0	SAND	0.130	161.556	0.038	0.261	0.0	100.000	100.000	100.000	100.000
5448.000	1660.571	33.072	0.0	SAND	0.151	161.573	0.038	0.250	0.0	100.000	100.000	100.000	100.000
5449.000	1660.875	33.711	0.0	SAND	0.165	161.590	0.038	0.265	0.0	100.000	100.000	100.000	100.000
5450.000	1661.180	36.641	0.0	SAND	0.233	161.606	0.038	0.309	0.0	100.000	100.000	100.000	100.000
5451.000	1661.485	37.876	0.0	SHALSAND	0.264	161.623	0.038	0.323	0.0	100.000	100.000	100.000	100.000
5452.000	1661.790	40.353	0.0	SHALSAND	0.330	161.640	0.038	0.326	0.0	100.000	100.000	100.000	100.000
5453.000	1662.094	36.430	0.0	SAND	0.228	161.657	0.039	0.321	0.0	100.000	100.000	100.000	100.000
5454.000	1662.399	33.631	0.0	SAND	0.163	161.674	0.039	0.304	0.0	100.000	100.000	100.000	100.000
5455.000	1662.704	36.468	0.0	SAND	0.229	161.690	0.039	0.285	0.0	100.000	100.000	100.000	100.000
5456.000	1663.009	36.877	0.0	SAND	0.239	161.707	0.039	0.289	0.0	100.000	100.000	100.000	100.000
5457.000	1663.314	35.779	0.0	SAND	0.212	161.724	0.039	0.315	0.0	100.000	100.000	100.000	100.000

5458.000	1663.619	38.893	0.0	SHALSAND	0.290	161.741	0.039	0.380	0.0	100.000	100.000	100.000	100.000
5459.000	1663.923	42.073	0.0	SHALSAND	0.378	161.758	0.039	0.453	0.0	100.000	100.000	100.000	100.000
5460.000	1664.228	44.361	0.0	SHALSAND	0.446	161.774	0.039	0.546	0.0	100.000	100.000	100.000	100.000
5461.000	1664.533	44.820	0.0	SHALSAND	0.460	161.791	0.039	0.568	0.0	100.000	100.000	100.000	100.000
5462.000	1664.838	43.637	0.0	SHALSAND	0.424	161.808	0.039	0.518	0.0	100.000	100.000	100.000	100.000
5463.000	1665.143	38.139	0.0	SHALSAND	0.270	161.825	0.039	0.421	0.0	100.000	100.000	100.000	100.000
5464.000	1665.448	32.035	0.0	SAND	0.129	161.842	0.039	0.312	0.0	100.000	100.000	100.000	100.000
5465.000	1665.752	26.458	0.0	SAND	0.035	161.859	0.039	0.264	0.0	100.000	100.000	100.000	100.000
5466.000	1666.057	26.443	0.0	SAND	0.035	161.875	0.039	0.236	0.0	100.000	100.000	100.000	100.000
5467.000	1666.362	32.501	0.0	SAND	0.139	161.892	0.039	0.228	0.0	100.000	100.000	100.000	100.000
5468.000	1666.667	39.140	0.0	SHALSAND	0.297	161.909	0.039	0.239	0.0	100.000	100.000	100.000	100.000
5469.000	1666.971	40.811	0.0	SHALSAND	0.342	161.926	0.039	0.271	0.0	100.000	100.000	100.000	100.000
5472.000	1667.886	40.972	0.0	SHALSAND	0.347	161.976	0.039	0.339	0.0	100.000	100.000	100.000	100.000
5473.000	1668.191	37.681	0.0	SHALSAND	0.259	161.993	0.039	0.339	0.0	100.000	100.000	100.000	100.000
5474.000	1668.495	40.520	0.0	SHALSAND	0.334	162.010	0.039	0.320	0.0	100.000	100.000	100.000	100.000
5475.000	1668.800	44.037	0.0	SHALSAND	0.436	162.027	0.039	0.308	0.0	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5476.000	1669.105	44.295	0.0	SHALSAND	0.444	162.043	0.039	0.279	0.0	100.000	100.000	100.000	100.000
5477.000	1669.410	40.085	0.0	SHALSAND	0.322	162.060	0.039	0.261	0.0	100.000	100.000	100.000	100.000
5478.000	1669.715	38.870	0.0	SHALSAND	0.290	162.077	0.039	0.254	0.0	100.000	100.000	100.000	100.000
5479.000	1670.020	40.693	0.0	SHALSAND	0.339	162.094	0.039	0.264	0.0	100.000	100.000	100.000	100.000
5511.000	1679.773	28.518	0.0	SAND	0.065	162.632	0.040	0.266	0.0	100.000	100.000	100.000	100.000
5512.000	1680.078	29.416	0.0	SAND	0.080	162.648	0.040	0.265	0.0	100.000	100.000	100.000	100.000
5513.000	1680.383	29.007	0.0	SAND	0.073	162.665	0.040	0.259	0.0	100.000	100.000	100.000	100.000
5514.000	1680.687	26.818	0.0	SAND	0.040	162.682	0.040	0.255	0.0	100.000	100.000	100.000	100.000
5515.000	1680.992	29.347	0.0	SAND	0.079	162.699	0.040	0.259	0.0	100.000	100.000	100.000	100.000
5516.000	1681.297	31.504	0.0	SAND	0.119	162.716	0.040	0.260	0.0	100.000	100.000	100.000	100.000
5517.000	1681.602	33.694	0.0	SAND	0.164	162.733	0.040	0.255	0.0	100.000	100.000	100.000	100.000
5518.000	1681.907	39.751	0.0	SHALSAND	0.313	162.749	0.040	0.242	0.0	100.000	100.000	100.000	100.000
5519.000	1682.212	39.228	0.0	SHALSAND	0.299	162.766	0.040	0.233	0.0	100.000	100.000	100.000	100.000
5520.000	1682.516	37.605	0.0	SHALSAND	0.257	162.783	0.040	0.241	0.0	100.000	100.000	100.000	100.000
5521.000	1682.821	31.407	0.0	SAND	0.117	162.800	0.040	0.255	0.0	100.000	100.000	100.000	100.000
5522.000	1683.126	30.307	0.0	SAND	0.096	162.817	0.040	0.266	0.0	100.000	100.000	100.000	100.000
5523.000	1683.431	33.567	0.0	SAND	0.162	162.833	0.040	0.271	0.0	100.000	100.000	100.000	100.000
5524.000	1683.736	37.803	0.0	SHALSAND	0.262	162.850	0.040	0.276	0.0	100.000	100.000	100.000	100.000
5525.000	1684.041	36.479	0.0	SAND	0.229	162.867	0.040	0.277	0.0	100.000	100.000	100.000	100.000
5526.000	1684.345	32.153	0.0	SAND	0.132	162.884	0.040	0.282	0.0	100.000	100.000	100.000	100.000
5527.000	1684.650	30.656	0.0	SAND	0.103	162.901	0.040	0.284	0.0	100.000	100.000	100.000	100.000
5528.000	1684.955	27.825	0.0	SAND	0.055	162.917	0.040	0.284	0.0	100.000	100.000	100.000	100.000
5529.000	1685.260	28.753	0.0	SAND	0.069	162.934	0.040	0.274	0.0	100.000	100.000	100.000	100.000
5530.000	1685.564	26.867	0.0	SAND	0.041	162.951	0.041	0.256	0.0	100.000	100.000	100.000	100.000
5531.000	1685.869	26.839	0.0	SAND	0.040	162.968	0.041	0.248	0.0	100.000	100.000	100.000	100.000
5532.000	1686.174	28.058	0.0	SAND	0.058	162.985	0.041	0.252	0.0	100.000	100.000	100.000	100.000
5533.000	1686.479	28.729	0.0	SAND	0.069	163.001	0.041	0.253	0.0	100.000	100.000	100.000	100.000
5534.000	1686.784	29.537	0.0	SAND	0.082	163.018	0.041	0.253	0.0	100.000	100.000	100.000	100.000
5535.000	1687.088	27.608	0.0	SAND	0.051	163.035	0.041	0.248	0.0	100.000	100.000	100.000	100.000
5536.000	1687.393	27.289	0.0	SAND	0.047	163.052	0.041	0.246	0.0	100.000	100.000	100.000	100.000
5537.000	1687.698	29.603	0.0	SAND	0.084	163.069	0.041	0.249	0.0	100.000	100.000	100.000	100.000
5538.000	1688.003	31.957	0.0	SAND	0.128	163.086	0.041	0.255	0.0	100.000	100.000	100.000	100.000
5539.000	1688.308	35.335	0.0	SAND	0.201	163.102	0.041	0.255	0.0	100.000	100.000	100.000	100.000

5540.000	1688.613	38.084	0.0	SHALSAND	0.269	163.119	0.041	0.242	0.0	100.000	100.000	100.000	100.000
5541.000	1688.917	38.856	0.0	SHALSAND	0.289	163.136	0.041	0.234	0.0	100.000	100.000	100.000	100.000
5542.000	1689.222	37.094	0.0	SAND	0.244	163.153	0.041	0.229	0.0	100.000	100.000	100.000	100.000
5543.000	1689.527	36.866	0.0	SAND	0.238	163.170	0.041	0.234	0.0	100.000	100.000	100.000	100.000
5544.000	1689.832	37.861	0.0	SHALSAND	0.263	163.186	0.041	0.241	0.0	100.000	100.000	100.000	100.000
5545.000	1690.136	37.386	0.0	SHALSAND	0.251	163.203	0.041	0.247	0.0	100.000	100.000	100.000	100.000
5546.000	1690.441	41.626	0.0	SHALSAND	0.365	163.220	0.041	0.246	0.0	100.000	100.000	100.000	100.000
5547.000	1690.746	41.099	0.0	SHALSAND	0.350	163.237	0.041	0.249	0.0	100.000	100.000	100.000	100.000
5548.000	1691.051	41.627	0.0	SHALSAND	0.365	163.254	0.041	0.275	0.0	100.000	100.000	100.000	100.000
5563.000	1695.623	45.745	0.0	SHALSAND	0.489	163.506	0.041	0.248	0.0	100.000	100.000	100.000	100.000
5564.000	1695.928	45.245	0.0	SHALSAND	0.473	163.523	0.041	0.261	0.0	100.000	100.000	100.000	100.000
5565.000	1696.233	39.124	0.0	SHALSAND	0.296	163.539	0.041	0.253	0.0	100.000	100.000	100.000	100.000
5566.000	1696.537	29.017	0.0	SAND	0.074	163.556	0.041	0.242	0.0	100.000	100.000	100.000	100.000
5567.000	1696.842	31.181	0.0	SAND	0.113	163.573	0.041	0.226	0.0	100.000	100.000	100.000	100.000
5568.000	1697.147	38.041	0.0	SHALSAND	0.268	163.590	0.041	0.211	0.0	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5569.000	1697.452	41.673	0.0	SHALSAND	0.367	163.607	0.042	0.198	0.0	100.000	100.000	100.000	100.000
5570.000	1697.757	40.104	0.0	SHALSAND	0.323	163.623	0.042	0.210	0.0	100.000	100.000	100.000	100.000
5571.000	1698.061	38.154	0.0	SHALSAND	0.271	163.640	0.042	0.221	0.0	100.000	100.000	100.000	100.000
5572.000	1698.366	39.131	0.0	SHALSAND	0.297	163.657	0.042	0.228	0.0	100.000	100.000	100.000	100.000
5573.000	1698.671	44.804	0.0	SHALSAND	0.460	163.674	0.042	0.229	0.0	100.000	100.000	100.000	100.000
5580.000	1700.805	43.080	0.0	SHALSAND	0.408	163.791	0.042	0.341	0.0	100.000	100.000	100.000	100.000
5581.000	1701.109	39.813	0.0	SHALSAND	0.315	163.808	0.042	0.233	0.0	100.000	100.000	100.000	100.000
5582.000	1701.414	42.326	0.0	SHALSAND	0.386	163.825	0.042	0.239	0.0	100.000	100.000	100.000	100.000
5583.000	1701.719	44.346	0.0	SHALSAND	0.446	163.842	0.042	0.263	0.0	100.000	100.000	100.000	100.000
5589.000	1703.548	44.225	0.0	SHALSAND	0.442	163.943	0.042	0.376	0.0	100.000	100.000	100.000	100.000
5590.000	1703.853	40.952	0.0	SHALSAND	0.346	163.960	0.042	0.330	0.0	100.000	100.000	100.000	100.000
5591.000	1704.157	36.329	0.0	SAND	0.225	163.976	0.042	0.293	0.0	100.000	100.000	100.000	100.000
5592.000	1704.462	33.512	0.0	SAND	0.160	163.993	0.042	0.283	0.0	100.000	100.000	100.000	100.000
5593.000	1704.767	38.256	0.0	SHALSAND	0.274	164.010	0.042	0.320	0.0	100.000	100.000	100.000	100.000
5598.000	1706.291	45.678	0.0	SHALSAND	0.487	164.094	0.042	0.257	0.0	100.000	100.000	100.000	100.000
5599.000	1706.596	39.783	0.0	SHALSAND	0.314	164.111	0.042	0.230	0.0	100.000	100.000	100.000	100.000
5600.000	1706.901	34.491	0.0	SAND	0.182	164.128	0.042	0.215	0.0	100.000	100.000	100.000	100.000
5601.000	1707.206	35.926	0.0	SAND	0.215	164.144	0.042	0.222	0.0	100.000	100.000	100.000	100.000
5602.000	1707.510	36.543	0.0	SAND	0.230	164.161	0.042	0.245	0.0	100.000	100.000	100.000	100.000
5603.000	1707.815	36.700	0.0	SAND	0.234	164.178	0.042	0.271	0.0	100.000	100.000	100.000	100.000
5604.000	1708.120	35.536	0.0	SAND	0.206	164.195	0.042	0.292	0.0	100.000	100.000	100.000	100.000
5605.000	1708.425	33.295	0.0	SAND	0.156	164.212	0.042	0.287	0.0	100.000	100.000	100.000	100.000
5606.000	1708.729	32.114	0.0	SAND	0.131	164.229	0.042	0.281	0.0	100.000	100.000	100.000	100.000
5607.000	1709.034	31.944	0.0	SAND	0.128	164.245	0.042	0.277	0.0	100.000	100.000	100.000	100.000
5608.000	1709.339	32.792	0.0	SAND	0.145	164.262	0.043	0.286	0.0	100.000	100.000	100.000	100.000
5609.000	1709.644	32.281	0.0	SAND	0.134	164.279	0.043	0.284	0.0	100.000	100.000	100.000	100.000
5610.000	1709.949	30.298	0.0	SAND	0.096	164.296	0.043	0.263	0.0	100.000	100.000	100.000	100.000
5611.000	1710.254	29.239	0.0	SAND	0.077	164.313	0.043	0.246	0.0	100.000	100.000	100.000	100.000
5612.000	1710.558	33.093	0.0	SAND	0.151	164.329	0.043	0.219	0.0	100.000	100.000	100.000	100.000
5613.000	1710.863	33.012	0.0	SAND	0.150	164.346	0.043	0.205	0.0	100.000	100.000	100.000	100.000
5614.000	1711.168	35.399	0.0	SAND	0.203	164.363	0.043	0.216	0.0	100.000	100.000	100.000	100.000
5615.000	1711.473	40.603	0.0	SHALSAND	0.337	164.380	0.043	0.248	0.0	100.000	100.000	100.000	100.000

5616.000	1711.778	45.390	0.0	SHALSAND	0.478	164.397	0.043	0.338	0.0	100.000	100.000	100.000	100.000
5627.000	1715.130	38.490	0.0	SHALSAND	0.280	164.581	0.043	0.268	0.0	100.000	100.000	100.000	100.000
5628.000	1715.435	33.082	0.0	SAND	0.151	164.598	0.043	0.217	0.0	100.000	100.000	100.000	100.000
5629.000	1715.740	30.708	0.0	SAND	0.104	164.615	0.043	0.211	0.0	100.000	100.000	100.000	100.000
5630.000	1716.045	29.811	0.0	SAND	0.087	164.632	0.043	0.236	0.0	100.000	100.000	100.000	100.000
5631.000	1716.350	34.539	0.0	SAND	0.183	164.649	0.043	0.278	0.0	100.000	100.000	100.000	100.000
5632.000	1716.655	36.513	0.0	SAND	0.230	164.666	0.043	0.323	0.0	100.000	100.000	100.000	100.000
5633.000	1716.959	41.408	0.0	SHALSAND	0.359	164.682	0.043	0.389	0.0	100.000	100.000	100.000	100.000
5634.000	1717.264	44.688	0.0	SHALSAND	0.456	164.699	0.043	0.411	0.0	100.000	100.000	100.000	100.000
5636.000	1717.874	45.551	0.0	SHALSAND	0.483	164.733	0.043	0.374	0.0	100.000	100.000	100.000	100.000
5637.000	1718.178	38.945	0.0	SHALSAND	0.292	164.750	0.043	0.344	0.0	100.000	100.000	100.000	100.000
5638.000	1718.483	35.354	0.0	SAND	0.202	164.766	0.043	0.311	0.0	100.000	100.000	100.000	100.000
5639.000	1718.788	37.836	0.0	SHALSAND	0.263	164.783	0.043	0.299	0.0	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5640.000	1719.093	40.042	0.0	SHALSAND	0.321	164.800	0.043	0.319	0.0	100.000	100.000	100.000	100.000
5641.000	1719.398	38.725	0.0	SHALSAND	0.286	164.817	0.043	0.356	0.0	100.000	100.000	100.000	100.000
5642.000	1719.702	39.343	0.0	SHALSAND	0.302	164.834	0.043	0.395	0.0	100.000	100.000	100.000	100.000
5643.000	1720.007	43.461	0.0	SHALSAND	0.419	164.850	0.043	0.447	0.0	100.000	100.000	100.000	100.000
5671.000	1728.542	26.875	0.0	SAND	0.041	165.321	0.044	0.994	0.0	100.000	100.000	100.000	100.000
5710.000	1740.429	34.374	0.0	SAND	0.179	165.977	0.045	1.702	0.0	100.000	100.000	100.000	100.000
5728.000	1745.916	42.333	0.0	SHALSAND	0.386	166.279	0.046	1.455	0.0	100.000	100.000	100.000	100.000
5738.000	1748.964	45.232	0.0	SHALSAND	0.473	166.447	0.046	0.347	18.131	100.000	100.000	100.000	100.000
5739.000	1749.268	43.222	0.0	SHALSAND	0.412	166.464	0.046	0.363	20.051	100.000	100.000	100.000	100.000
5740.000	1749.573	41.046	0.0	SHALSAND	0.349	166.481	0.046	0.378	21.225	100.000	100.000	100.000	100.000
5741.000	1749.878	40.804	0.0	SHALSAND	0.342	166.498	0.046	0.399	21.741	100.000	100.000	100.000	100.000
5742.000	1750.183	41.749	0.0	SHALSAND	0.369	166.514	0.046	0.434	21.684	100.000	100.000	100.000	100.000
5743.000	1750.488	43.329	0.0	SHALSAND	0.415	166.531	0.046	0.456	21.402	100.000	100.000	100.000	100.000
5744.000	1750.792	41.738	0.0	SHALSAND	0.369	166.548	0.046	0.474	21.509	100.000	100.000	100.000	100.000
5745.000	1751.097	40.906	0.0	SHALSAND	0.345	166.565	0.046	0.491	21.472	100.000	100.000	100.000	100.000
5746.000	1751.402	40.272	0.0	SHALSAND	0.327	166.582	0.046	0.504	21.574	100.000	100.000	100.000	100.000
5747.000	1751.707	42.450	0.0	SHALSAND	0.389	166.598	0.046	0.516	21.292	100.000	100.000	100.000	100.000
5748.000	1752.012	43.813	0.0	SHALSAND	0.429	166.615	0.046	0.518	20.900	100.000	100.000	100.000	100.000
5749.000	1752.316	42.901	0.0	SHALSAND	0.402	166.632	0.046	0.517	21.022	100.000	100.000	100.000	100.000
5750.000	1752.621	41.774	0.0	SHALSAND	0.370	166.649	0.046	0.515	21.241	100.000	100.000	100.000	100.000
5751.000	1752.926	43.335	0.0	SHALSAND	0.415	166.666	0.046	0.523	21.313	100.000	100.000	100.000	100.000
5752.000	1753.231	43.244	0.0	SHALSAND	0.412	166.683	0.046	0.543	21.713	100.000	100.000	100.000	100.000
5753.000	1753.536	41.305	0.0	SHALSAND	0.356	166.699	0.046	0.625	20.545	100.000	100.000	100.000	100.000
5754.000	1753.841	41.543	0.0	SHALSAND	0.363	166.716	0.046	0.827	17.995	100.000	100.000	100.000	100.000
5755.000	1754.145	35.523	0.0	SAND	0.206	166.733	0.046	1.140	0.0	100.000	100.000	100.000	100.000
5818.000	1773.348	43.521	0.0	SHALSAND	0.421	167.792	0.048	1.316	3.910	100.000	100.000	100.000	100.000
5825.000	1775.481	34.220	0.0	SAND	0.176	167.910	0.048	1.055	0.0	100.000	100.000	100.000	100.000
5858.000	1785.540	43.074	0.0	SHALSAND	0.407	168.464	0.049	0.322	0.0	100.000	100.000	100.000	100.000
5859.000	1785.845	36.733	0.0	SAND	0.235	168.481	0.049	0.407	0.0	100.000	100.000	100.000	100.000

5860.000	1786.150	31.032	0.0	SAND	0.110	168.498	0.049	0.525	0.0	100.000	100.000	100.000	100.000
5863.000	1787.064	40.120	0.0	SHALSAND	0.323	168.548	0.049	0.873	16.828	100.000	100.000	100.000	100.000
5864.000	1787.369	42.082	0.0	SHALSAND	0.378	168.565	0.049	0.571	0.0	100.000	100.000	100.000	100.000
5865.000	1787.674	31.546	0.0	SAND	0.120	168.582	0.049	0.460	0.0	100.000	100.000	100.000	100.000
5866.000	1787.979	26.015	0.0	SAND	0.030	168.599	0.049	0.424	30.553	100.000	100.000	100.000	100.000
5867.000	1788.283	28.669	0.0	SAND	0.068	168.616	0.049	0.376	29.183	100.000	100.000	100.000	100.000
5868.000	1788.588	34.045	0.0	SAND	0.172	168.632	0.049	0.330	27.711	100.000	100.000	100.000	100.000
5869.000	1788.893	35.944	0.0	SAND	0.216	168.649	0.049	0.326	27.030	100.000	100.000	100.000	100.000
5870.000	1789.198	33.494	0.0	SAND	0.160	168.666	0.049	0.326	26.838	100.000	100.000	100.000	100.000
5871.000	1789.502	36.013	0.0	SAND	0.218	168.683	0.049	0.303	26.799	100.000	100.000	100.000	100.000
5872.000	1789.807	36.429	0.0	SAND	0.228	168.700	0.049	0.280	27.242	100.000	100.000	100.000	100.000
5873.000	1790.112	35.156	0.0	SAND	0.197	168.716	0.049	0.264	27.617	100.000	100.000	100.000	100.000
5874.000	1790.417	33.149	0.0	SAND	0.153	168.733	0.049	0.259	26.393	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5875.000	1790.722	35.508	0.0	SAND	0.206	168.750	0.049	0.298	23.129	100.000	100.000	100.000	100.000
5876.000	1791.027	41.639	0.0	SHALSAND	0.366	168.767	0.049	0.363	19.634	100.000	100.000	100.000	100.000
5882.000	1792.855	32.758	0.0	SAND	0.144	168.868	0.049	0.769	15.126	100.000	100.000	100.000	100.000
5893.000	1796.208	46.015	0.0	SHALSAND	0.497	169.053	0.050	1.438	0.0	100.000	100.000	100.000	100.000
5918.000	1803.828	39.205	0.0	SHALSAND	0.298	169.473	0.050	0.765	15.410	100.000	100.000	100.000	100.000
5919.000	1804.133	44.295	0.0	SHALSAND	0.444	169.490	0.050	0.552	18.620	100.000	100.000	100.000	100.000
5920.000	1804.438	41.782	0.0	SHALSAND	0.370	169.506	0.050	0.357	22.642	100.000	100.000	100.000	100.000
5921.000	1804.743	32.187	0.0	SAND	0.132	169.523	0.050	0.290	27.303	100.000	100.000	100.000	100.000
5922.000	1805.048	28.835	0.0	SAND	0.071	169.540	0.050	0.237	29.202	100.000	100.000	100.000	100.000
5923.000	1805.352	25.808	0.0	SAND	0.027	169.557	0.050	0.221	31.139	100.000	100.000	100.000	100.000
5924.000	1805.657	25.764	0.0	SAND	0.027	169.574	0.050	0.241	32.057	100.000	100.000	100.000	100.000
5925.000	1805.962	24.909	0.0	SAND	0.017	169.590	0.050	0.280	32.259	100.000	100.000	100.000	100.000
5926.000	1806.267	27.405	0.0	SAND	0.048	169.607	0.050	0.317	31.982	100.000	100.000	100.000	100.000
5927.000	1806.572	32.242	0.0	SAND	0.134	169.624	0.050	0.348	31.383	100.000	100.000	100.000	100.000
5928.000	1806.876	31.960	0.0	SAND	0.128	169.641	0.050	0.362	31.773	100.000	100.000	100.000	100.000
5929.000	1807.181	29.575	0.0	SAND	0.083	169.658	0.050	0.297	32.553	100.000	100.000	100.000	100.000
5930.000	1807.486	25.713	0.0	SAND	0.026	169.674	0.050	0.273	33.471	100.000	100.000	100.000	100.000
5931.000	1807.791	22.339	0.0	SAND	0.000	169.691	0.050	0.268	34.472	100.000	100.000	100.000	100.000
5932.000	1808.095	24.478	0.0	SAND	0.013	169.708	0.051	0.289	34.696	100.000	100.000	100.000	100.000
5933.000	1808.400	27.525	0.0	SAND	0.050	169.725	0.051	0.303	33.702	100.000	100.000	100.000	100.000
5934.000	1808.705	27.180	0.0	SAND	0.045	169.742	0.051	0.347	32.749	100.000	100.000	100.000	100.000
5935.000	1809.010	29.270	0.0	SAND	0.078	169.758	0.051	0.326	31.961	100.000	100.000	100.000	100.000
5936.000	1809.315	31.744	0.0	SAND	0.124	169.775	0.051	0.289	30.938	100.000	100.000	100.000	100.000
5937.000	1809.620	30.465	0.0	SAND	0.099	169.792	0.051	0.276	30.705	100.000	100.000	100.000	100.000
5938.000	1809.924	28.636	0.0	SAND	0.067	169.809	0.051	0.285	30.589	100.000	100.000	100.000	100.000
5939.000	1810.229	29.659	0.0	SAND	0.085	169.826	0.051	0.274	29.816	100.000	100.000	100.000	100.000
5940.000	1810.534	32.335	0.0	SAND	0.135	169.843	0.051	0.298	28.938	100.000	100.000	100.000	100.000
5941.000	1810.839	31.874	0.0	SAND	0.126	169.859	0.051	0.340	28.352	100.000	100.000	100.000	100.000
5942.000	1811.144	34.085	0.0	SAND	0.173	169.876	0.051	0.363	27.866	100.000	100.000	100.000	100.000
5943.000	1811.448	32.844	0.0	SAND	0.146	169.893	0.051	0.380	27.940	100.000	100.000	100.000	100.000
5944.000	1811.753	30.782	0.0	SAND	0.105	169.910	0.051	0.383	28.595	100.000	100.000	100.000	100.000
5945.000	1812.058	30.997	0.0	SAND	0.109	169.927	0.051	0.360	29.275	100.000	100.000	100.000	100.000
5946.000	1812.363	31.937	0.0	SAND	0.127	169.943	0.051	0.348	29.816	100.000	100.000	100.000	100.000
5947.000	1812.667	28.852	0.0	SAND	0.071	169.960	0.051	0.337	30.893	100.000	100.000	100.000	100.000

5948.000	1812.972	25.745	0.0	SAND	0.026	169.977	0.051	0.316	31.653	100.000	100.000	100.000	100.000
5949.000	1813.277	23.737	0.0	SAND	0.007	169.994	0.051	0.299	32.129	100.000	100.000	100.000	100.000
5950.000	1813.582	25.159	0.0	SAND	0.020	170.011	0.051	0.276	32.444	100.000	100.000	100.000	100.000
5951.000	1813.887	25.034	0.0	SAND	0.018	170.027	0.051	0.265	32.457	100.000	100.000	100.000	100.000
5952.000	1814.192	24.132	0.0	SAND	0.010	170.044	0.051	0.261	32.666	100.000	100.000	100.000	100.000
5953.000	1814.496	23.034	0.0	SAND	0.002	170.061	0.051	0.258	32.813	100.000	100.000	100.000	100.000
5954.000	1814.801	22.955	0.0	SAND	0.002	170.078	0.051	0.254	32.705	100.000	100.000	100.000	100.000
5955.000	1815.106	23.362	0.0	SAND	0.004	170.095	0.051	0.251	32.501	100.000	100.000	100.000	100.000
5956.000	1815.411	23.332	0.0	SAND	0.004	170.111	0.051	0.257	32.167	100.000	100.000	100.000	100.000
5957.000	1815.716	22.937	0.0	SAND	0.002	170.128	0.051	0.263	31.521	100.000	100.000	100.000	100.000
5958.000	1816.021	27.114	0.0	SAND	0.044	170.145	0.051	0.277	30.348	100.000	100.000	100.000	100.000
5959.000	1816.325	28.368	0.0	SAND	0.063	170.162	0.051	0.312	29.389	100.000	100.000	100.000	100.000
5960.000	1816.630	30.486	0.0	SAND	0.099	170.179	0.051	0.333	28.404	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5961.000	1816.935	32.019	0.0	SAND	0.129	170.196	0.051	0.336	27.350	100.000	100.000	100.000	100.000
5962.000	1817.240	32.353	0.0	SAND	0.136	170.212	0.051	0.323	26.798	100.000	100.000	100.000	100.000
5963.000	1817.544	33.587	0.0	SAND	0.162	170.229	0.051	0.317	26.601	100.000	100.000	100.000	100.000
5964.000	1817.849	34.202	0.0	SAND	0.176	170.246	0.051	0.322	26.508	100.000	100.000	100.000	100.000
5965.000	1818.154	32.837	0.0	SAND	0.146	170.263	0.051	0.327	26.841	100.000	100.000	100.000	100.000
5966.000	1818.459	32.907	0.0	SAND	0.147	170.280	0.051	0.324	27.434	100.000	100.000	100.000	100.000
5967.000	1818.764	31.599	0.0	SAND	0.121	170.296	0.051	0.310	28.038	100.000	100.000	100.000	100.000
5968.000	1819.068	27.921	0.0	SAND	0.056	170.313	0.051	0.284	28.420	100.000	100.000	100.000	100.000
5969.000	1819.373	26.944	0.0	SAND	0.042	170.330	0.051	0.262	27.454	100.000	100.000	100.000	100.000
5970.000	1819.678	31.220	0.0	SAND	0.113	170.347	0.051	0.258	24.662	100.000	100.000	100.000	100.000
5971.000	1819.983	38.006	0.0	SHALSAND	0.267	170.364	0.051	0.295	22.063	100.000	100.000	100.000	100.000
5974.000	1820.897	41.869	0.0	SHALSAND	0.372	170.414	0.052	0.426	0.0	100.000	100.000	100.000	100.000
5975.000	1821.202	39.122	0.0	SHALSAND	0.296	170.431	0.052	0.361	25.174	100.000	100.000	100.000	100.000
5976.000	1821.507	30.588	0.0	SAND	0.101	170.448	0.052	0.302	29.475	100.000	100.000	100.000	100.000
5977.000	1821.812	24.652	0.0	SAND	0.014	170.464	0.052	0.264	32.751	100.000	100.000	100.000	100.000
5978.000	1822.116	22.875	0.0	SAND	0.001	170.481	0.052	0.248	33.253	100.000	100.000	100.000	100.000
5979.000	1822.421	23.790	0.0	SAND	0.007	170.498	0.052	0.236	33.727	100.000	100.000	100.000	100.000
5980.000	1822.726	24.870	0.0	SAND	0.017	170.515	0.052	0.233	33.449	100.000	100.000	100.000	100.000
5981.000	1823.031	24.879	0.0	SAND	0.017	170.532	0.052	0.233	32.808	100.000	100.000	100.000	100.000
5982.000	1823.336	24.590	0.0	SAND	0.014	170.548	0.052	0.240	31.775	100.000	100.000	100.000	100.000
5983.000	1823.641	25.755	0.0	SAND	0.026	170.565	0.052	0.253	30.777	100.000	100.000	100.000	100.000
5984.000	1823.945	33.390	0.0	SAND	0.158	170.582	0.052	0.282	29.333	100.000	100.000	100.000	100.000
5985.000	1824.250	36.503	0.0	SAND	0.229	170.599	0.052	0.320	28.399	100.000	100.000	100.000	100.000
5986.000	1824.555	31.161	0.0	SAND	0.112	170.616	0.052	0.367	28.798	100.000	100.000	100.000	100.000
5987.000	1824.860	28.182	0.0	SAND	0.060	170.633	0.052	0.348	29.562	100.000	100.000	100.000	100.000
5988.000	1825.165	24.393	0.0	SAND	0.012	170.649	0.052	0.303	30.558	100.000	100.000	100.000	100.000
5989.000	1825.469	24.446	0.0	SAND	0.013	170.666	0.052	0.272	31.227	100.000	100.000	100.000	100.000
5990.000	1825.774	25.609	0.0	SAND	0.025	170.683	0.052	0.248	31.821	100.000	100.000	100.000	100.000
5991.000	1826.079	23.227	0.0	SAND	0.003	170.700	0.052	0.224	32.282	100.000	100.000	100.000	100.000
5992.000	1826.384	23.415	0.0	SAND	0.004	170.717	0.052	0.205	32.801	100.000	100.000	100.000	100.000
5993.000	1826.688	23.900	0.0	SAND	0.008	170.733	0.052	0.195	33.340	100.000	100.000	100.000	100.000
5994.000	1826.993	24.986	0.0	SAND	0.018	170.750	0.052	0.206	30.666	100.000	100.000	100.000	100.000
5995.000	1827.298	26.647	0.0	SAND	0.038	170.767	0.052	0.268	26.981	100.000	100.000	100.000	100.000
5996.000	1827.603	29.154	0.0	SAND	0.076	170.784	0.052	0.565	0.0	100.000	100.000	100.000	100.000
6020.000	1834.918	56.827	0.0	SHALSAND	0.467	171.187	0.053	0.933	0.0	100.000	100.000	100.000	100.000

6030.000	1837.966	50.579	0.0	SHALSAND	0.382	171.355	0.053	0.950	0.0	100.000	100.000	100.000	100.000
6031.000	1838.271	55.836	0.0	SHALSAND	0.453	171.372	0.053	0.702	13.906	100.000	100.000	100.000	100.000
6032.000	1838.576	55.554	0.0	SHALSAND	0.449	171.389	0.053	0.549	15.527	100.000	100.000	100.000	100.000
6047.000	1843.148	54.791	0.0	SHALSAND	0.439	171.641	0.053	1.485	0.0	100.000	100.000	100.000	100.000
6052.000	1844.672	23.966	0.0	SAND	0.094	171.725	0.053	0.694	0.0	100.000	100.000	100.000	100.000
6053.000	1844.977	32.074	0.0	SAND	0.168	171.742	0.053	0.500	20.898	100.000	100.000	100.000	100.000
6054.000	1845.281	38.307	0.0	SAND	0.234	171.759	0.053	0.366	23.351	100.000	100.000	100.000	100.000
6055.000	1845.586	40.032	0.0	SHALSAND	0.253	171.776	0.053	0.326	24.986	100.000	100.000	100.000	100.000
6056.000	1845.891	40.691	0.0	SHALSAND	0.261	171.792	0.053	0.317	24.525	100.000	100.000	100.000	100.000
6057.000	1846.196	41.643	0.0	SHALSAND	0.272	171.809	0.053	0.309	24.034	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6058.000	1846.501	42.775	0.0	SHALSAND	0.285	171.826	0.053	0.318	23.519	100.000	100.000	100.000	100.000
6059.000	1846.806	48.953	0.0	SHALSAND	0.361	171.843	0.054	0.324	22.368	100.000	100.000	100.000	100.000
6060.000	1847.110	50.929	0.0	SHALSAND	0.387	171.860	0.054	0.318	21.664	100.000	100.000	100.000	100.000
6061.000	1847.415	52.738	0.0	SHALSAND	0.411	171.876	0.054	0.309	20.700	100.000	100.000	100.000	100.000
6062.000	1847.720	54.713	0.0	SHALSAND	0.438	171.893	0.054	0.314	19.277	100.000	100.000	100.000	100.000
6063.000	1848.025	54.254	0.0	SHALSAND	0.431	171.910	0.054	0.327	17.453	100.000	100.000	100.000	100.000
6074.000	1851.378	42.649	0.0	SHALSAND	0.283	172.095	0.054	1.877	0.0	100.000	100.000	100.000	100.000
6083.000	1854.121	41.786	0.0	SHALSAND	0.273	172.246	0.054	0.875	0.0	100.000	100.000	100.000	100.000
6084.000	1854.426	48.593	0.0	SHALSAND	0.357	172.263	0.054	0.530	14.929	100.000	100.000	100.000	100.000
6085.000	1854.730	49.561	0.0	SHALSAND	0.369	172.280	0.054	0.409	16.179	100.000	100.000	100.000	100.000
6086.000	1855.035	56.550	0.0	SHALSAND	0.463	172.297	0.054	0.376	16.442	100.000	100.000	100.000	100.000
6090.000	1856.255	58.049	0.0	SHALSAND	0.484	172.364	0.054	0.364	17.141	100.000	100.000	100.000	100.000
6091.000	1856.559	48.873	0.0	SHALSAND	0.360	172.381	0.054	0.327	18.989	100.000	100.000	100.000	100.000
6092.000	1856.864	44.432	0.0	SHALSAND	0.305	172.397	0.054	0.308	20.228	100.000	100.000	100.000	100.000
6093.000	1857.169	43.925	0.0	SHALSAND	0.299	172.414	0.054	0.330	20.348	100.000	100.000	100.000	100.000
6094.000	1857.474	51.029	0.0	SHALSAND	0.388	172.431	0.054	0.360	19.032	100.000	100.000	100.000	100.000
6095.000	1857.779	55.490	0.0	SHALSAND	0.448	172.448	0.054	0.380	16.764	100.000	100.000	100.000	100.000
6141.000	1871.800	55.813	0.0	SHALSAND	0.453	173.221	0.055	0.441	16.646	100.000	100.000	100.000	100.000
6142.000	1872.104	56.496	0.0	SHALSAND	0.462	173.238	0.055	0.498	17.360	100.000	100.000	100.000	100.000
6143.000	1872.409	57.101	0.0	SHALSAND	0.471	173.255	0.055	0.507	18.160	100.000	100.000	100.000	100.000
6144.000	1872.714	50.980	0.0	SHALSAND	0.388	173.271	0.055	0.479	19.419	100.000	100.000	100.000	100.000
6145.000	1873.019	46.054	0.0	SHALSAND	0.325	173.288	0.055	0.444	20.574	100.000	100.000	100.000	100.000
6146.000	1873.323	44.972	0.0	SHALSAND	0.311	173.305	0.056	0.405	21.545	100.000	100.000	100.000	100.000
6147.000	1873.628	40.577	0.0	SHALSAND	0.259	173.322	0.056	0.412	22.468	100.000	100.000	100.000	100.000
6148.000	1873.933	39.063	0.0	SAND	0.242	173.339	0.056	0.416	23.009	100.000	100.000	100.000	100.000
6149.000	1874.238	43.072	0.0	SHALSAND	0.288	173.356	0.056	0.388	23.237	100.000	100.000	100.000	100.000
6150.000	1874.543	45.921	0.0	SHALSAND	0.323	173.372	0.056	0.375	23.434	100.000	100.000	100.000	100.000
6151.000	1874.848	41.449	0.0	SHALSAND	0.269	173.389	0.056	0.385	23.812	100.000	100.000	100.000	100.000
6152.000	1875.152	38.903	0.0	SAND	0.240	173.406	0.056	0.407	23.914	100.000	100.000	100.000	100.000
6153.000	1875.457	45.136	0.0	SHALSAND	0.313	173.423	0.056	0.412	23.542	100.000	100.000	100.000	100.000
6154.000	1875.762	48.592	0.0	SHALSAND	0.357	173.440	0.056	0.419	23.322	100.000	100.000	100.000	100.000
6155.000	1876.067	47.394	0.0	SHALSAND	0.341	173.456	0.056	0.455	23.490	100.000	100.000	100.000	100.000
6156.000	1876.372	41.941	0.0	SHALSAND	0.275	173.473	0.056	0.389	23.824	100.000	100.000	100.000	100.000
6157.000	1876.676	43.277	0.0	SHALSAND	0.291	173.490	0.056	0.341	24.246	100.000	100.000	100.000	100.000
6158.000	1876.981	42.814	0.0	SHALSAND	0.285	173.507	0.056	0.332	25.175	100.000	100.000	100.000	100.000

6159.000	1877.286	35.040	0.0	SAND	0.198	173.524	0.056	0.313	26.551	100.000	100.000	100.000	100.000
6160.000	1877.591	35.049	0.0	SAND	0.199	173.540	0.056	0.289	27.483	100.000	100.000	100.000	100.000
6161.000	1877.896	36.046	0.0	SAND	0.209	173.557	0.056	0.302	27.765	100.000	100.000	100.000	100.000
6162.000	1878.200	34.395	0.0	SAND	0.192	173.574	0.056	0.368	28.223	100.000	100.000	100.000	100.000
6163.000	1878.505	33.000	0.0	SAND	0.177	173.591	0.056	0.359	28.479	100.000	100.000	100.000	100.000
6164.000	1878.810	35.963	0.0	SAND	0.208	173.608	0.056	0.337	28.314	100.000	100.000	100.000	100.000
6165.000	1879.115	32.389	0.0	SAND	0.171	173.624	0.056	0.326	28.535	100.000	100.000	100.000	100.000
6166.000	1879.420	31.813	0.0	SAND	0.165	173.641	0.056	0.330	28.591	100.000	100.000	100.000	100.000
6167.000	1879.724	33.925	0.0	SAND	0.187	173.658	0.056	0.317	27.986	100.000	100.000	100.000	100.000
6168.000	1880.029	34.978	0.0	SAND	0.198	173.675	0.056	0.337	26.941	100.000	100.000	100.000	100.000
6169.000	1880.334	35.584	0.0	SAND	0.204	173.692	0.056	0.406	26.238	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6170.000	1880.639	40.647	0.0	SHALSAND	0.260	173.708	0.056	0.404	25.682	100.000	100.000	100.000	100.000
6171.000	1880.944	43.089	0.0	SHALSAND	0.289	173.725	0.056	0.374	25.842	100.000	100.000	100.000	100.000
6172.000	1881.249	32.271	0.0	SAND	0.170	173.742	0.056	0.345	27.069	100.000	100.000	100.000	100.000
6173.000	1881.553	29.419	0.0	SAND	0.142	173.759	0.056	0.363	27.566	100.000	100.000	100.000	100.000
6174.000	1881.858	31.998	0.0	SAND	0.167	173.776	0.056	0.399	27.521	100.000	100.000	100.000	100.000
6175.000	1882.163	39.193	0.0	SAND	0.244	173.793	0.056	0.437	26.821	100.000	100.000	100.000	100.000
6176.000	1882.468	45.226	0.0	SHALSAND	0.315	173.809	0.056	0.489	26.065	100.000	100.000	100.000	100.000
6177.000	1882.772	42.948	0.0	SHALSAND	0.287	173.826	0.056	0.534	26.070	100.000	100.000	100.000	100.000
6178.000	1883.077	36.259	0.0	SAND	0.211	173.843	0.056	0.455	26.174	100.000	100.000	100.000	100.000
6179.000	1883.382	32.365	0.0	SAND	0.171	173.860	0.056	0.399	26.541	100.000	100.000	100.000	100.000
6180.000	1883.687	33.731	0.0	SAND	0.185	173.877	0.056	0.353	26.596	100.000	100.000	100.000	100.000
6181.000	1883.992	37.497	0.0	SAND	0.225	173.893	0.056	0.320	26.205	100.000	100.000	100.000	100.000
6182.000	1884.296	37.581	0.0	SAND	0.226	173.910	0.056	0.330	26.120	100.000	100.000	100.000	100.000
6183.000	1884.601	34.044	0.0	SAND	0.188	173.927	0.056	0.345	26.348	100.000	100.000	100.000	100.000
6184.000	1884.906	32.349	0.0	SAND	0.171	173.944	0.056	0.362	26.399	100.000	100.000	100.000	100.000
6185.000	1885.211	34.664	0.0	SAND	0.194	173.961	0.056	0.380	26.161	100.000	100.000	100.000	100.000
6186.000	1885.516	34.143	0.0	SAND	0.189	173.977	0.056	0.391	26.482	100.000	100.000	100.000	100.000
6187.000	1885.821	32.190	0.0	SAND	0.169	173.994	0.056	0.378	27.264	100.000	100.000	100.000	100.000
6188.000	1886.125	31.471	0.0	SAND	0.162	174.011	0.056	0.330	28.391	100.000	100.000	100.000	100.000
6189.000	1886.430	25.381	0.0	SAND	0.106	174.028	0.057	0.282	29.694	100.000	100.000	100.000	100.000
6190.000	1886.735	26.497	0.0	SAND	0.116	174.045	0.057	0.262	31.166	100.000	100.000	100.000	100.000
6191.000	1887.040	26.023	0.0	SAND	0.112	174.061	0.057	0.265	32.374	100.000	100.000	100.000	100.000
6192.000	1887.344	24.864	0.0	SAND	0.102	174.078	0.057	0.273	0.0	100.000	100.000	100.000	100.000
6193.000	1887.649	23.941	0.0	SAND	0.094	174.095	0.057	0.280	34.003	100.000	100.000	100.000	100.000
6194.000	1887.954	25.509	0.0	SAND	0.107	174.112	0.057	0.273	33.913	100.000	100.000	100.000	100.000
6195.000	1888.259	25.290	0.0	SAND	0.105	174.129	0.057	0.253	33.646	100.000	100.000	100.000	100.000
6196.000	1888.564	24.539	0.0	SAND	0.099	174.146	0.057	0.230	32.645	100.000	100.000	100.000	100.000
6197.000	1888.868	27.011	0.0	SAND	0.120	174.162	0.057	0.223	30.356	100.000	100.000	100.000	100.000
6198.000	1889.173	36.277	0.0	SAND	0.212	174.179	0.057	0.281	0.0	100.000	100.000	100.000	100.000
6199.000	1889.478	49.932	0.0	SHALSAND	0.374	174.196	0.057	0.389	21.123	100.000	100.000	100.000	100.000
6217.000	1894.965	50.122	0.0	SHALSAND	0.376	174.499	0.057	0.557	13.680	100.000	100.000	100.000	100.000
6218.000	1895.269	53.798	0.0	SHALSAND	0.425	174.515	0.057	0.474	14.030	100.000	100.000	100.000	100.000
6241.000	1902.280	44.241	0.0	SHALSAND	0.303	174.902	0.058	0.950	14.704	100.000	100.000	100.000	100.000
6242.000	1902.585	47.487	0.0	SHALSAND	0.343	174.919	0.058	0.864	17.563	100.000	100.000	100.000	100.000
6243.000	1902.889	53.423	0.0	SHALSAND	0.420	174.936	0.058	0.887	19.013	100.000	100.000	100.000	100.000
6244.000	1903.194	54.150	0.0	SHALSAND	0.430	174.952	0.058	1.013	19.674	100.000	100.000	100.000	100.000
6246.000	1903.804	59.149	0.0	SHALSAND	0.500	174.986	0.058	1.134	16.559	100.000	100.000	100.000	100.000

6256.000	1906.852	48.970	0.0	SHALSAND	0.361	175.154	0.058	1.646	12.005	100.000	100.000	100.000	100.000
6265.000	1909.595	54.867	0.0	SHALSAND	0.440	175.305	0.058	1.158	9.390	100.000	100.000	100.000	100.000
6266.000	1909.900	52.011	0.0	SHALSAND	0.401	175.322	0.058	0.838	12.047	100.000	100.000	100.000	100.000
6267.000	1910.205	56.436	0.0	SHALSAND	0.461	175.339	0.058	0.731	13.127	100.000	100.000	100.000	100.000
6274.000	1912.338	58.895	0.0	SHALSAND	0.496	175.457	0.058	0.628	16.980	100.000	100.000	100.000	100.000
6275.000	1912.643	51.506	0.0	SHALSAND	0.394	175.473	0.058	0.605	18.485	100.000	100.000	100.000	100.000
6276.000	1912.948	49.231	0.0	SHALSAND	0.365	175.490	0.058	0.712	19.062	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6277.000	1913.253	51.579	0.0	SHALSAND	0.395	175.507	0.058	0.888	17.808	100.000	100.000	100.000	100.000
6278.000	1913.558	54.520	0.0	SHALSAND	0.435	175.524	0.059	1.312	15.296	100.000	100.000	100.000	100.000
6279.000	1913.863	54.698	0.0	SHALSAND	0.437	175.541	0.059	1.823	0.0	100.000	100.000	100.000	100.000
6282.000	1914.777	58.747	0.0	SHALSAND	0.494	175.591	0.059	3.819	0.0	100.000	100.000	100.000	100.000
6285.000	1915.691	51.102	0.0	SHALSAND	0.389	175.641	0.059	2.521	0.0	100.000	100.000	100.000	100.000
6286.000	1915.996	49.205	0.0	SHALSAND	0.364	175.658	0.059	1.722	0.0	100.000	100.000	100.000	100.000
6287.000	1916.301	51.971	0.0	SHALSAND	0.401	175.675	0.059	1.163	16.011	100.000	100.000	100.000	100.000
6288.000	1916.606	51.962	0.0	SHALSAND	0.400	175.692	0.059	0.853	17.121	100.000	100.000	100.000	100.000
6289.000	1916.910	55.993	0.0	SHALSAND	0.455	175.709	0.059	0.741	16.150	100.000	100.000	100.000	100.000
6301.000	1920.568	45.887	0.0	SHALSAND	0.323	175.910	0.059	0.412	17.654	100.000	100.000	100.000	100.000
6302.000	1920.873	41.653	0.0	SHALSAND	0.272	175.927	0.059	0.334	20.241	100.000	100.000	100.000	100.000
6303.000	1921.178	41.199	0.0	SHALSAND	0.266	175.944	0.059	0.276	20.554	100.000	100.000	100.000	100.000
6304.000	1921.482	45.817	0.0	SHALSAND	0.322	175.961	0.059	0.315	18.614	100.000	100.000	100.000	100.000
6305.000	1921.787	57.485	0.0	SHALSAND	0.476	175.978	0.059	0.426	14.942	100.000	100.000	100.000	100.000
6324.000	1927.579	58.577	0.0	SHALSAND	0.491	176.297	0.060	3.074	0.0	100.000	100.000	100.000	100.000
6335.000	1930.931	57.850	0.0	SHALSAND	0.481	176.482	0.060	0.738	15.170	100.000	100.000	100.000	100.000
6336.000	1931.236	54.951	0.0	SHALSAND	0.441	176.499	0.060	0.662	17.056	100.000	100.000	100.000	100.000
6337.000	1931.541	49.617	0.0	SHALSAND	0.370	176.516	0.060	0.594	18.853	100.000	100.000	100.000	100.000
6338.000	1931.846	48.583	0.0	SHALSAND	0.356	176.532	0.060	0.537	20.338	100.000	100.000	100.000	100.000
6339.000	1932.151	45.410	0.0	SHALSAND	0.317	176.549	0.060	0.456	21.886	100.000	100.000	100.000	100.000
6340.000	1932.456	37.342	0.0	SAND	0.223	176.566	0.060	0.396	23.394	100.000	100.000	100.000	100.000
6341.000	1932.760	33.831	0.0	SAND	0.186	176.583	0.060	0.365	24.450	100.000	100.000	100.000	100.000
6342.000	1933.065	32.977	0.0	SAND	0.177	176.600	0.060	0.368	24.926	100.000	100.000	100.000	100.000
6343.000	1933.370	35.110	0.0	SAND	0.199	176.616	0.060	0.399	25.192	100.000	100.000	100.000	100.000
6344.000	1933.675	34.964	0.0	SAND	0.198	176.633	0.060	0.421	25.614	100.000	100.000	100.000	100.000
6345.000	1933.979	35.086	0.0	SAND	0.199	176.650	0.060	0.419	26.133	100.000	100.000	100.000	100.000
6346.000	1934.284	30.405	0.0	SAND	0.152	176.667	0.060	0.370	26.941	100.000	100.000	100.000	100.000
6347.000	1934.589	28.901	0.0	SAND	0.138	176.684	0.060	0.304	27.404	100.000	100.000	100.000	100.000
6348.000	1934.894	27.152	0.0	SAND	0.122	176.700	0.060	0.286	27.869	100.000	100.000	100.000	100.000
6349.000	1935.199	29.102	0.0	SAND	0.139	176.717	0.060	0.295	27.761	100.000	100.000	100.000	100.000
6350.000	1935.503	36.394	0.0	SAND	0.213	176.734	0.060	0.316	27.170	100.000	100.000	100.000	100.000
6351.000	1935.808	35.608	0.0	SAND	0.204	176.751	0.060	0.360	27.426	100.000	100.000	100.000	100.000
6352.000	1936.113	28.970	0.0	SAND	0.138	176.768	0.060	0.355	28.686	100.000	100.000	100.000	100.000
6353.000	1936.418	27.139	0.0	SAND	0.122	176.784	0.060	0.326	29.941	100.000	100.000	100.000	100.000
6354.000	1936.723	28.544	0.0	SAND	0.134	176.801	0.060	0.299	30.910	100.000	100.000	100.000	100.000
6355.000	1937.028	24.737	0.0	SAND	0.101	176.818	0.060	0.285	32.036	100.000	100.000	100.000	100.000

6356.000	1937.332	23.961	0.0	SAND	0.094	176.835	0.060	0.286	32.328	100.000	100.000	100.000	100.000
6357.000	1937.637	23.999	0.0	SAND	0.095	176.852	0.060	0.292	31.951	100.000	100.000	100.000	100.000
6358.000	1937.942	29.359	0.0	SAND	0.142	176.868	0.060	0.311	30.970	100.000	100.000	100.000	100.000
6359.000	1938.247	33.069	0.0	SAND	0.178	176.885	0.060	0.336	29.540	100.000	100.000	100.000	100.000
6360.000	1938.552	34.008	0.0	SAND	0.188	176.902	0.060	0.388	28.475	100.000	100.000	100.000	100.000
6361.000	1938.856	36.032	0.0	SAND	0.209	176.919	0.060	0.445	27.241	100.000	100.000	100.000	100.000
6362.000	1939.161	37.319	0.0	SAND	0.223	176.936	0.060	0.498	26.446	100.000	100.000	100.000	100.000
6363.000	1939.466	40.189	0.0	SHALSAND	0.255	176.953	0.060	0.520	26.139	100.000	100.000	100.000	100.000
6364.000	1939.771	43.257	0.0	SHALSAND	0.291	176.969	0.060	0.513	25.873	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6365.000	1940.075	39.112	0.0	SAND	0.243	176.986	0.060	0.489	26.732	100.000	100.000	100.000	100.000
6366.000	1940.380	32.101	0.0	SAND	0.168	177.003	0.060	0.436	28.425	100.000	100.000	100.000	100.000
6367.000	1940.685	28.160	0.0	SAND	0.131	177.020	0.060	0.343	29.750	100.000	100.000	100.000	100.000
6368.000	1940.990	22.759	0.0	SAND	0.085	177.037	0.061	0.278	28.512	100.000	100.000	100.000	100.000
6369.000	1941.295	22.855	0.0	SAND	0.085	177.053	0.061	0.243	25.736	100.000	100.000	100.000	100.000
6370.000	1941.600	25.168	0.0	SAND	0.104	177.070	0.061	0.232	20.724	100.000	100.000	100.000	100.000
6397.000	1949.829	54.301	0.0	SHALSAND	0.432	177.524	0.061	0.332	0.0	100.000	100.000	100.000	100.000
6398.000	1950.134	49.185	0.0	SHALSAND	0.364	177.541	0.061	0.286	15.307	100.000	100.000	100.000	100.000
6399.000	1950.439	52.050	0.0	SHALSAND	0.402	177.558	0.061	0.318	16.278	100.000	100.000	100.000	100.000
6400.000	1950.744	55.791	0.0	SHALSAND	0.452	177.574	0.061	0.401	15.212	100.000	100.000	100.000	100.000
6413.000	1954.706	38.326	0.0	SAND	0.234	177.793	0.062	0.752	18.131	100.000	100.000	100.000	100.000
6414.000	1955.011	34.690	0.0	SAND	0.195	177.810	0.062	0.587	22.087	100.000	100.000	100.000	100.000
6415.000	1955.316	36.355	0.0	SAND	0.212	177.827	0.062	0.464	24.998	100.000	100.000	100.000	100.000
6416.000	1955.621	33.231	0.0	SAND	0.180	177.843	0.062	0.401	26.842	100.000	100.000	100.000	100.000
6417.000	1955.925	29.928	0.0	SAND	0.147	177.860	0.062	0.375	27.473	100.000	100.000	100.000	100.000
6418.000	1956.230	32.667	0.0	SAND	0.174	177.877	0.062	0.364	27.373	100.000	100.000	100.000	100.000
6419.000	1956.535	34.217	0.0	SAND	0.190	177.894	0.062	0.368	27.214	100.000	100.000	100.000	100.000
6420.000	1956.840	30.080	0.0	SAND	0.149	177.911	0.062	0.381	27.271	100.000	100.000	100.000	100.000
6421.000	1957.145	31.479	0.0	SAND	0.162	177.927	0.062	0.413	27.161	100.000	100.000	100.000	100.000
6422.000	1957.449	33.860	0.0	SAND	0.186	177.944	0.062	0.400	27.359	100.000	100.000	100.000	100.000
6423.000	1957.754	31.078	0.0	SAND	0.158	177.961	0.062	0.351	27.912	100.000	100.000	100.000	100.000
6424.000	1958.059	25.974	0.0	SAND	0.111	177.978	0.062	0.314	28.354	100.000	100.000	100.000	100.000
6425.000	1958.364	27.040	0.0	SAND	0.121	177.995	0.062	0.288	28.367	100.000	100.000	100.000	100.000
6426.000	1958.668	31.479	0.0	SAND	0.162	178.011	0.062	0.284	28.449	100.000	100.000	100.000	100.000
6427.000	1958.973	42.126	0.0	SHALSAND	0.277	178.028	0.062	0.320	0.0	100.000	100.000	100.000	100.000
6428.000	1959.278	43.286	0.0	SHALSAND	0.291	178.045	0.062	0.405	26.264	100.000	100.000	100.000	100.000
6429.000	1959.583	37.607	0.0	SAND	0.226	178.062	0.062	0.523	26.290	100.000	100.000	100.000	100.000
6430.000	1959.888	32.310	0.0	SAND	0.170	178.079	0.062	0.561	26.225	100.000	100.000	100.000	100.000
6431.000	1960.193	29.457	0.0	SAND	0.143	178.096	0.062	0.503	26.791	100.000	100.000	100.000	100.000
6432.000	1960.497	25.708	0.0	SAND	0.109	178.112	0.062	0.405	27.544	100.000	100.000	100.000	100.000
6433.000	1960.802	26.071	0.0	SAND	0.112	178.129	0.062	0.345	27.957	100.000	100.000	100.000	100.000
6434.000	1961.107	27.789	0.0	SAND	0.127	178.146	0.062	0.339	28.196	100.000	100.000	100.000	100.000
6435.000	1961.412	31.006	0.0	SAND	0.158	178.163	0.062	0.362	28.155	100.000	100.000	100.000	100.000
6436.000	1961.717	29.013	0.0	SAND	0.139	178.180	0.062	0.384	28.296	100.000	100.000	100.000	100.000
6437.000	1962.021	29.644	0.0	SAND	0.145	178.196	0.062	0.395	28.370	100.000	100.000	100.000	100.000
6438.000	1962.326	26.966	0.0	SAND	0.120	178.213	0.062	0.404	28.627	100.000	100.000	100.000	100.000
6439.000	1962.631	26.059	0.0	SAND	0.112	178.230	0.062	0.408	29.065	100.000	100.000	100.000	100.000
6440.000	1962.936	24.462	0.0	SAND	0.098	178.247	0.062	0.363	29.653	100.000	100.000	100.000	100.000
6441.000	1963.241	21.780	0.0	SAND	0.077	178.264	0.062	0.305	30.486	100.000	100.000	100.000	100.000
6442.000	1963.545	22.288	0.0	SAND	0.081	178.280	0.062	0.254	30.937	100.000	100.000	100.000	100.000

6443.000	1963.850	23.639	0.0	SAND	0.092	178.297	0.062	0.214	31.217	100.000	100.000	100.000	100.000
6444.000	1964.155	25.156	0.0	SAND	0.104	178.314	0.062	0.192	31.394	100.000	100.000	100.000	100.000
6445.000	1964.460	27.513	0.0	SAND	0.125	178.331	0.062	0.193	31.274	100.000	100.000	100.000	100.000
6446.000	1964.765	36.621	0.0	SAND	0.215	178.348	0.062	0.258	27.683	100.000	100.000	100.000	100.000
6447.000	1965.069	44.479	0.0	SHALSAND	0.305	178.364	0.062	0.364	0.0	100.000	100.000	100.000	100.000
6480.000	1975.128	56.124	0.0	SHALSAND	0.457	178.919	0.063	0.843	16.416	100.000	100.000	100.000	100.000
6481.000	1975.433	51.727	0.0	SHALSAND	0.397	178.936	0.063	0.757	18.892	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6482.000	1975.738	49.623	0.0	SHALSAND	0.370	178.953	0.063	0.695	21.222	100.000	100.000	100.000	100.000
6483.000	1976.042	44.384	0.0	SHALSAND	0.304	178.970	0.063	0.648	23.102	100.000	100.000	100.000	100.000
6484.000	1976.347	42.748	0.0	SHALSAND	0.285	178.986	0.063	0.608	24.122	100.000	100.000	100.000	100.000
6485.000	1976.652	38.874	0.0	SAND	0.240	179.003	0.063	0.558	25.218	100.000	100.000	100.000	100.000
6486.000	1976.957	36.881	0.0	SAND	0.218	179.020	0.063	0.474	26.131	100.000	100.000	100.000	100.000
6487.000	1977.262	33.748	0.0	SAND	0.185	179.037	0.063	0.392	26.975	100.000	100.000	100.000	100.000
6488.000	1977.566	29.440	0.0	SAND	0.143	179.054	0.063	0.351	28.292	100.000	100.000	100.000	100.000
6489.000	1977.871	26.527	0.0	SAND	0.116	179.070	0.063	0.344	29.394	100.000	100.000	100.000	100.000
6490.000	1978.176	26.249	0.0	SAND	0.114	179.087	0.063	0.319	29.831	100.000	100.000	100.000	100.000
6491.000	1978.481	23.526	0.0	SAND	0.091	179.104	0.063	0.275	29.928	100.000	100.000	100.000	100.000
6492.000	1978.786	21.410	0.0	SAND	0.074	179.121	0.063	0.270	29.541	100.000	100.000	100.000	100.000
6493.000	1979.090	27.785	0.0	SAND	0.127	179.138	0.063	0.299	28.471	100.000	100.000	100.000	100.000
6494.000	1979.395	35.131	0.0	SAND	0.199	179.154	0.063	0.352	27.608	100.000	100.000	100.000	100.000
6495.000	1979.700	39.002	0.0	SAND	0.241	179.171	0.063	0.431	26.667	100.000	100.000	100.000	100.000
6496.000	1980.005	34.353	0.0	SAND	0.191	179.188	0.063	0.482	26.145	100.000	100.000	100.000	100.000
6497.000	1980.310	30.783	0.0	SAND	0.155	179.205	0.063	0.446	25.849	100.000	100.000	100.000	100.000
6498.000	1980.615	27.896	0.0	SAND	0.128	179.222	0.063	0.405	26.082	100.000	100.000	100.000	100.000
6499.000	1980.919	28.848	0.0	SAND	0.137	179.238	0.063	0.373	26.647	100.000	100.000	100.000	100.000
6500.000	1981.224	27.830	0.0	SAND	0.128	179.255	0.063	0.343	27.079	100.000	100.000	100.000	100.000
6501.000	1981.529	26.090	0.0	SAND	0.112	179.272	0.063	0.318	27.661	100.000	100.000	100.000	100.000
6502.000	1981.834	22.638	0.0	SAND	0.084	179.289	0.063	0.299	27.841	100.000	100.000	100.000	100.000
6503.000	1982.138	22.478	0.0	SAND	0.082	179.306	0.063	0.284	27.946	100.000	100.000	100.000	100.000
6504.000	1982.443	22.793	0.0	SAND	0.085	179.323	0.063	0.272	27.746	100.000	100.000	100.000	100.000
6505.000	1982.748	23.078	0.0	SAND	0.087	179.339	0.063	0.265	27.388	100.000	100.000	100.000	100.000
6506.000	1983.053	22.135	0.0	SAND	0.080	179.356	0.064	0.256	27.339	100.000	100.000	100.000	100.000
6507.000	1983.358	23.635	0.0	SAND	0.092	179.373	0.064	0.248	27.487	100.000	100.000	100.000	100.000
6508.000	1983.663	23.477	0.0	SAND	0.090	179.390	0.064	0.261	28.510	100.000	100.000	100.000	100.000
6509.000	1983.967	22.212	0.0	SAND	0.080	179.407	0.064	0.295	27.075	100.000	100.000	100.000	100.000
6510.000	1984.272	21.724	0.0	SAND	0.077	179.423	0.064	0.347	25.195	100.000	100.000	100.000	100.000
6511.000	1984.577	18.903	0.0	SAND	0.056	179.440	0.064	0.455	21.834	100.000	100.000	100.000	100.000
6548.000	1995.855	38.914	0.0	SAND	0.240	180.062	0.064	0.540	19.875	100.000	100.000	100.000	100.000
6549.000	1996.159	25.661	0.0	SAND	0.109	180.079	0.064	0.392	24.040	100.000	100.000	100.000	100.000
6550.000	1996.464	26.582	0.0	SAND	0.117	180.096	0.064	0.314	27.709	100.000	100.000	100.000	100.000
6551.000	1996.769	26.927	0.0	SAND	0.120	180.113	0.064	0.302	0.0	100.000	100.000	100.000	100.000
6552.000	1997.074	27.537	0.0	SAND	0.125	180.129	0.065	0.325	0.0	100.000	100.000	100.000	100.000
6553.000	1997.379	26.839	0.0	SAND	0.119	180.146	0.065	0.342	0.0	100.000	100.000	100.000	100.000
6554.000	1997.683	26.512	0.0	SAND	0.116	180.163	0.065	0.345	0.0	100.000	100.000	100.000	100.000
6555.000	1997.988	21.651	0.0	SAND	0.076	180.180	0.065	0.332	0.0	100.000	100.000	100.000	100.000
6556.000	1998.293	19.947	0.0	SAND	0.063	180.197	0.065	0.319	0.0	100.000	100.000	100.000	100.000
6557.000	1998.598	23.818	0.0	SAND	0.093	180.213	0.065	0.302	0.0	100.000	100.000	100.000	100.000
6558.000	1998.903	27.065	0.0	SAND	0.121	180.230	0.065	0.274	28.745	100.000	100.000	100.000	100.000
6559.000	1999.208	30.300	0.0	SAND	0.151	180.247	0.065	0.267	28.526	100.000	100.000	100.000	100.000

6560.000	1999.512	35.405	0.0	SAND	0.202	180.264	0.065	0.306	28.131	100.000	100.000	100.000	100.000
6561.000	1999.817	56.633	0.0	SHALSAND	0.464	180.281	0.065	0.441	25.890	100.000	100.000	100.000	100.000
6631.000	2021.153	43.802	0.0	SHALSAND	0.297	181.457	0.066	1.582	0.0	100.000	100.000	100.000	100.000
6632.000	2021.458	49.923	0.0	SHALSAND	0.374	181.474	0.066	1.192	0.0	100.000	100.000	100.000	100.000
6633.000	2021.763	51.186	0.0	SHALSAND	0.390	181.491	0.066	1.041	14.262	100.000	100.000	100.000	100.000
6634.000	2022.068	55.051	0.0	SHALSAND	0.442	181.508	0.066	0.941	14.957	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6641.000	2024.201	55.464	0.0	SHALSAND	0.448	181.625	0.066	2.080	0.0	100.000	100.000	100.000	100.000
6684.000	2037.308	45.414	0.0	SHALSAND	0.317	182.348	0.067	2.181	10.066	100.000	100.000	100.000	100.000
6685.000	2037.613	52.136	0.0	SHALSAND	0.403	182.365	0.067	1.907	11.691	100.000	100.000	100.000	100.000
6686.000	2037.917	53.730	0.0	SHALSAND	0.424	182.382	0.067	1.772	12.416	100.000	100.000	100.000	100.000
6706.000	2044.014	56.600	0.0	SHALSAND	0.464	182.718	0.068	1.104	14.209	100.000	100.000	100.000	100.000
6707.000	2044.318	56.236	0.0	SHALSAND	0.459	182.735	0.068	1.028	17.108	100.000	100.000	100.000	100.000
6708.000	2044.623	51.152	0.0	SHALSAND	0.390	182.751	0.068	0.940	20.228	100.000	100.000	100.000	100.000
6709.000	2044.928	41.048	0.0	SHALSAND	0.265	182.768	0.068	0.824	23.147	100.000	100.000	100.000	100.000
6710.000	2045.233	35.894	0.0	SAND	0.207	182.785	0.068	0.703	25.494	100.000	100.000	100.000	100.000
6711.000	2045.538	28.855	0.0	SAND	0.137	182.802	0.068	0.560	27.650	100.000	100.000	100.000	100.000
6712.000	2045.843	25.774	0.0	SAND	0.110	182.819	0.068	0.471	29.349	100.000	100.000	100.000	100.000
6713.000	2046.147	23.488	0.0	SAND	0.090	182.836	0.068	0.423	30.392	100.000	100.000	100.000	100.000
6714.000	2046.452	22.893	0.0	SAND	0.086	182.852	0.068	0.402	30.930	100.000	100.000	100.000	100.000
6715.000	2046.757	23.106	0.0	SAND	0.087	182.869	0.068	0.402	30.773	100.000	100.000	100.000	100.000
6716.000	2047.062	22.749	0.0	SAND	0.085	182.886	0.068	0.411	30.248	100.000	100.000	100.000	100.000
6717.000	2047.366	22.474	0.0	SAND	0.082	182.903	0.068	0.428	29.727	100.000	100.000	100.000	100.000
6718.000	2047.671	23.166	0.0	SAND	0.088	182.920	0.068	0.524	28.467	100.000	100.000	100.000	100.000
6719.000	2047.976	25.488	0.0	SAND	0.107	182.936	0.068	0.643	26.615	100.000	100.000	100.000	100.000
6720.000	2048.281	28.974	0.0	SAND	0.138	182.953	0.068	0.821	24.733	100.000	100.000	100.000	100.000
6721.000	2048.586	42.377	0.0	SHALSAND	0.280	182.970	0.068	0.867	22.909	100.000	100.000	100.000	100.000
6722.000	2048.890	49.473	0.0	SHALSAND	0.368	182.987	0.068	0.759	21.977	100.000	100.000	100.000	100.000
6723.000	2049.195	42.416	0.0	SHALSAND	0.281	183.004	0.068	0.635	22.708	100.000	100.000	100.000	100.000
6724.000	2049.500	26.687	0.0	SAND	0.118	183.020	0.068	0.552	24.280	100.000	100.000	100.000	100.000
6725.000	2049.805	21.408	0.0	SAND	0.074	183.037	0.068	0.545	24.889	100.000	100.000	100.000	100.000
6726.000	2050.110	23.067	0.0	SAND	0.087	183.054	0.068	0.583	24.931	100.000	100.000	100.000	100.000
6727.000	2050.415	24.984	0.0	SAND	0.103	183.071	0.068	0.633	24.137	100.000	100.000	100.000	100.000
6728.000	2050.719	28.859	0.0	SAND	0.137	183.088	0.068	0.672	23.519	100.000	100.000	100.000	100.000
6729.000	2051.024	25.741	0.0	SAND	0.109	183.104	0.068	0.653	24.464	100.000	100.000	100.000	100.000
6730.000	2051.329	25.260	0.0	SAND	0.105	183.121	0.068	0.583	25.771	100.000	100.000	100.000	100.000
6731.000	2051.634	24.172	0.0	SAND	0.096	183.138	0.068	0.523	27.285	100.000	100.000	100.000	100.000
6732.000	2051.938	20.324	0.0	SAND	0.066	183.155	0.068	0.477	28.824	100.000	100.000	100.000	100.000
6733.000	2052.243	20.235	0.0	SAND	0.065	183.172	0.068	0.437	30.170	100.000	100.000	100.000	100.000
6734.000	2052.548	20.400	0.0	SAND	0.067	183.188	0.068	0.458	31.140	100.000	100.000	100.000	100.000
6735.000	2052.853	21.642	0.0	SAND	0.076	183.205	0.068	0.574	29.310	100.000	100.000	100.000	100.000
6736.000	2053.158	21.841	0.0	SAND	0.077	183.222	0.068	0.776	26.054	100.000	100.000	100.000	100.000
6737.000	2053.463	21.045	0.0	SAND	0.071	183.239	0.068	1.313	0.0	100.000	100.000	100.000	100.000
6743.000	2055.291	52.212	0.0	SHALSAND	0.404	183.340	0.069	1.372	15.233	100.000	100.000	100.000	100.000
6744.000	2055.596	46.998	0.0	SHALSAND	0.336	183.357	0.069	1.275	18.325	100.000	100.000	100.000	100.000
6745.000	2055.901	42.226	0.0	SHALSAND	0.278	183.373	0.069	1.243	20.553	100.000	100.000	100.000	100.000
6746.000	2056.206	42.948	0.0	SHALSAND	0.287	183.390	0.069	1.280	20.465	100.000	100.000	100.000	100.000

6747.000	2056.510	47.551	0.0	SHALSAND	0.343	183.407	0.069	1.387	19.523	100.000	100.000	100.000	100.000
6748.000	2056.815	49.738	0.0	SHALSAND	0.371	183.424	0.069	1.582	18.142	100.000	100.000	100.000	100.000
6749.000	2057.120	52.784	0.0	SHALSAND	0.411	183.441	0.069	1.721	16.214	100.000	100.000	100.000	100.000
6750.000	2057.425	53.772	0.0	SHALSAND	0.425	183.457	0.069	1.863	14.249	100.000	100.000	100.000	100.000
6751.000	2057.730	56.688	0.0	SHALSAND	0.465	183.474	0.069	2.018	11.873	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6788.000	2069.008	40.563	0.0	SHALSAND	0.259	184.096	0.069	1.415	20.956	86.150	100.000	0.181	0.210
6789.000	2069.312	45.823	0.0	SHALSAND	0.322	184.113	0.069	1.198	21.056	88.937	100.000	0.187	0.211
6790.000	2069.617	45.968	0.0	SHALSAND	0.324	184.130	0.069	1.348	22.026	89.166	100.000	0.196	0.220
6791.000	2069.922	48.992	0.0	SHALSAND	0.362	184.147	0.069	1.547	21.068	92.651	100.000	0.195	0.211
6792.000	2070.227	55.896	0.0	SHALSAND	0.454	184.163	0.070	1.703	18.977	98.335	100.000	0.187	0.190
6793.000	2070.531	53.643	0.0	SHALSAND	0.423	184.180	0.070	1.894	18.216	97.729	100.000	0.178	0.182
6794.000	2070.836	56.896	0.0	SHALSAND	0.468	184.197	0.070	2.038	17.514	97.534	100.000	0.171	0.175
6795.000	2071.141	54.758	0.0	SHALSAND	0.438	184.214	0.070	2.103	17.665	94.562	100.000	0.167	0.177
6796.000	2071.446	58.576	0.0	SHALSAND	0.491	184.231	0.070	2.108	17.973	91.642	100.000	0.165	0.180
6797.000	2071.751	58.725	0.0	SHALSAND	0.494	184.247	0.070	2.105	18.036	90.571	100.000	0.163	0.180
6798.000	2072.056	54.393	0.0	SHALSAND	0.433	184.264	0.070	2.134	18.101	89.703	100.000	0.162	0.181
6799.000	2072.360	51.033	0.0	SHALSAND	0.388	184.281	0.070	2.200	17.705	91.145	100.000	0.161	0.177
6800.000	2072.665	54.363	0.0	SHALSAND	0.433	184.298	0.070	2.209	16.956	95.030	100.000	0.161	0.170
6801.000	2072.970	54.036	0.0	SHALSAND	0.428	184.315	0.070	2.259	16.450	98.045	100.000	0.161	0.164
6802.000	2073.275	56.008	0.0	SHALSAND	0.455	184.331	0.070	2.260	16.013	100.000	100.000	100.000	100.000
6803.000	2073.580	55.057	0.0	SHALSAND	0.442	184.348	0.070	2.080	15.430	100.000	100.000	100.000	100.000
6804.000	2073.884	55.377	0.0	SHALSAND	0.447	184.365	0.070	1.954	14.759	100.000	100.000	100.000	100.000
6805.000	2074.189	55.892	0.0	SHALSAND	0.454	184.382	0.070	1.921	14.109	100.000	100.000	100.000	100.000
6809.000	2075.408	57.704	0.0	SHALSAND	0.479	184.449	0.070	1.574	13.049	100.000	100.000	100.000	100.000
6810.000	2075.713	58.325	0.0	SHALSAND	0.488	184.466	0.070	1.452	13.121	100.000	100.000	100.000	100.000
6824.000	2079.980	53.138	0.0	SHALSAND	0.416	184.701	0.070	2.277	14.086	100.000	100.000	100.000	100.000
6825.000	2080.285	37.601	0.0	SAND	0.226	184.718	0.070	2.975	14.884	100.000	100.000	100.000	100.000
6949.000	2118.081	42.790	0.0	SHALSAND	0.285	186.802	0.073	1.071	19.052	100.000	100.000	100.000	100.000
6950.000	2118.386	29.013	0.0	SAND	0.139	186.819	0.073	0.788	24.113	100.000	100.000	100.000	100.000
6951.000	2118.690	31.292	0.0	SAND	0.160	186.836	0.073	0.678	27.008	100.000	100.000	100.000	100.000
6952.000	2118.995	29.052	0.0	SAND	0.139	186.853	0.073	0.620	28.581	100.000	100.000	100.000	100.000
6953.000	2119.300	28.638	0.0	SAND	0.135	186.870	0.073	0.578	27.510	100.000	100.000	100.000	100.000
6954.000	2119.605	31.769	0.0	SAND	0.165	186.886	0.073	0.566	24.220	100.000	100.000	100.000	100.000
6955.000	2119.910	43.049	0.0	SHALSAND	0.288	186.903	0.073	0.595	19.852	100.000	100.000	100.000	100.000
7028.000	2142.160	49.928	0.0	SHALSAND	0.374	188.130	0.074	1.277	17.342	100.000	100.000	100.000	100.000
7029.000	2142.465	34.471	0.0	SAND	0.192	188.147	0.074	1.066	21.961	100.000	100.000	100.000	100.000
7030.000	2142.770	31.949	0.0	SAND	0.167	188.164	0.074	0.964	24.475	100.000	100.000	100.000	100.000
7031.000	2143.075	33.812	0.0	SAND	0.186	188.181	0.074	0.917	25.488	100.000	100.000	100.000	100.000
7032.000	2143.380	35.141	0.0	SAND	0.199	188.197	0.074	0.888	25.647	100.000	100.000	100.000	100.000
7033.000	2143.684	35.017	0.0	SAND	0.198	188.214	0.074	0.897	25.585	100.000	100.000	100.000	100.000
7034.000	2143.989	34.695	0.0	SAND	0.195	188.231	0.074	0.913	25.864	98.124	100.000	0.254	0.259
7035.000	2144.294	33.924	0.0	SAND	0.187	188.248	0.074	0.941	26.302	93.477	100.000	0.246	0.263
7036.000	2144.599	32.546	0.0	SAND	0.173	188.265	0.074	0.985	24.846	89.578	100.000	0.223	0.248
7037.000	2144.904	33.545	0.0	SAND	0.183	188.281	0.074	1.274	22.425	85.609	100.000	0.192	0.224
7038.000	2145.208	39.914	0.0	SHALSAND	0.252	188.298	0.074	1.763	17.937	85.205	100.000	0.153	0.179

7056.000	2150.695	52.060	0.0	SHALSAND	0.402	188.601	0.075	1.419	12.476	100.000	100.000	100.000	100.000
7057.000	2151.000	41.912	0.0	SHALSAND	0.275	188.618	0.075	1.440	13.762	100.000	100.000	100.000	100.000
7058.000	2151.304	49.214	0.0	SHALSAND	0.365	188.634	0.075	1.671	12.416	100.000	100.000	100.000	100.000
7064.000	2153.133	58.201	0.0	SHALSAND	0.486	188.735	0.075	4.493	0.0	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7067.000	2154.048	37.725	0.0	SAND	0.227	188.786	0.075	7.606	0.0	100.000	100.000	100.000	100.000
7081.000	2158.315	43.161	0.0	SHALSAND	0.290	189.021	0.075	1.343	16.344	100.000	100.000	100.000	100.000
7082.000	2158.620	39.123	0.0	SAND	0.243	189.038	0.075	1.312	19.359	100.000	100.000	100.000	100.000
7083.000	2158.925	38.492	0.0	SAND	0.236	189.055	0.075	1.277	21.462	99.434	100.000	0.213	0.215
7084.000	2159.229	38.405	0.0	SAND	0.235	189.071	0.075	1.232	22.221	100.000	100.000	100.000	100.000
7085.000	2159.534	37.892	0.0	SAND	0.229	189.088	0.075	1.193	22.205	100.000	100.000	100.000	100.000
7086.000	2159.839	37.527	0.0	SAND	0.225	189.105	0.075	1.162	21.816	100.000	100.000	100.000	100.000
7087.000	2160.144	38.616	0.0	SAND	0.237	189.122	0.075	1.157	21.003	100.000	100.000	100.000	100.000
7088.000	2160.449	42.433	0.0	SHALSAND	0.281	189.139	0.075	1.199	20.145	100.000	100.000	100.000	100.000
7089.000	2160.753	47.480	0.0	SHALSAND	0.343	189.156	0.075	1.255	19.636	100.000	100.000	100.000	100.000
7090.000	2161.058	49.097	0.0	SHALSAND	0.363	189.172	0.075	1.297	19.310	100.000	100.000	100.000	100.000
7091.000	2161.363	45.597	0.0	SHALSAND	0.319	189.189	0.075	1.326	19.489	100.000	100.000	100.000	100.000
7092.000	2161.668	43.018	0.0	SHALSAND	0.288	189.206	0.075	1.345	20.114	100.000	100.000	100.000	100.000
7093.000	2161.973	39.695	0.0	SAND	0.249	189.223	0.076	1.283	20.723	100.000	100.000	100.000	100.000
7094.000	2162.277	36.962	0.0	SAND	0.219	189.240	0.076	1.216	21.335	100.000	100.000	100.000	100.000
7095.000	2162.582	36.682	0.0	SAND	0.216	189.256	0.076	1.141	22.037	100.000	100.000	100.000	100.000
7096.000	2162.887	39.250	0.0	SAND	0.244	189.273	0.076	1.061	22.540	100.000	100.000	100.000	100.000
7097.000	2163.192	37.558	0.0	SAND	0.225	189.290	0.076	0.997	22.971	100.000	100.000	100.000	100.000
7098.000	2163.497	35.288	0.0	SAND	0.201	189.307	0.076	0.978	23.008	100.000	100.000	100.000	100.000
7099.000	2163.802	36.816	0.0	SAND	0.217	189.324	0.076	1.070	22.202	100.000	100.000	100.000	100.000
7100.000	2164.106	43.581	0.0	SHALSAND	0.295	189.340	0.076	1.269	20.663	100.000	100.000	100.000	100.000
7101.000	2164.411	52.619	0.0	SHALSAND	0.409	189.357	0.076	1.637	18.931	100.000	100.000	100.000	100.000
7102.000	2164.716	53.333	0.0	SHALSAND	0.419	189.374	0.076	1.955	18.007	100.000	100.000	100.000	100.000
7103.000	2165.021	54.984	0.0	SHALSAND	0.441	189.391	0.076	1.567	17.676	100.000	100.000	100.000	100.000
7104.000	2165.325	55.157	0.0	SHALSAND	0.444	189.408	0.076	1.373	18.508	100.000	100.000	100.000	100.000
7105.000	2165.630	42.970	0.0	SHALSAND	0.287	189.424	0.076	1.200	20.172	100.000	100.000	100.000	100.000
7106.000	2165.935	38.545	0.0	SAND	0.236	189.441	0.076	1.074	21.495	100.000	100.000	100.000	100.000
7107.000	2166.240	34.469	0.0	SAND	0.192	189.458	0.076	0.990	22.785	100.000	100.000	100.000	100.000
7108.000	2166.545	33.786	0.0	SAND	0.185	189.475	0.076	0.911	23.665	100.000	100.000	100.000	100.000
7109.000	2166.850	32.214	0.0	SAND	0.169	189.492	0.076	0.882	24.278	100.000	100.000	100.000	100.000
7110.000	2167.154	30.752	0.0	SAND	0.155	189.508	0.076	0.895	24.700	100.000	100.000	100.000	100.000
7111.000	2167.459	32.548	0.0	SAND	0.173	189.525	0.076	1.067	24.537	96.877	100.000	0.238	0.245
7112.000	2167.764	31.613	0.0	SAND	0.164	189.542	0.076	1.252	24.058	93.664	100.000	0.225	0.241
7113.000	2168.069	33.198	0.0	SAND	0.179	189.559	0.076	1.477	22.919	93.691	100.000	0.215	0.229
7114.000	2168.374	37.414	0.0	SAND	0.224	189.576	0.076	1.528	21.647	96.568	100.000	0.209	0.216
7115.000	2168.678	43.915	0.0	SHALSAND	0.299	189.593	0.076	1.522	20.461	100.000	100.000	100.000	100.000
7116.000	2168.983	51.831	0.0	SHALSAND	0.399	189.609	0.076	1.490	18.805	100.000	100.000	100.000	100.000
7117.000	2169.288	52.634	0.0	SHALSAND	0.409	189.626	0.076	1.467	17.523	100.000	100.000	100.000	100.000
7118.000	2169.593	50.451	0.0	SHALSAND	0.381	189.643	0.076	1.489	16.476	100.000	100.000	100.000	100.000
7119.000	2169.897	52.240	0.0	SHALSAND	0.404	189.660	0.076	1.594	15.806	100.000	100.000	100.000	100.000
7120.000	2170.202	54.184	0.0	SHALSAND	0.430	189.677	0.076	1.728	15.469	100.000	100.000	100.000	100.000
7121.000	2170.507	57.167	0.0	SHALSAND	0.472	189.693	0.076	1.788	14.984	100.000	100.000	100.000	100.000
7122.000	2170.812	54.582	0.0	SHALSAND	0.436	189.710	0.076	1.747	15.096	100.000	100.000	100.000	100.000

7123.000	2171.117	53.488	0.0	SHALSAND	0.421	189.727	0.076	1.724	15.192	100.000	100.000	100.000	100.000
7124.000	2171.422	54.792	0.0	SHALSAND	0.439	189.744	0.076	1.737	15.118	100.000	100.000	100.000	100.000
7125.000	2171.726	53.219	0.0	SHALSAND	0.417	189.761	0.076	1.758	15.214	100.000	100.000	100.000	100.000
7126.000	2172.031	54.095	0.0	SHALSAND	0.429	189.777	0.076	1.791	15.087	100.000	100.000	100.000	100.000
7127.000	2172.336	54.837	0.0	SHALSAND	0.439	189.794	0.076	1.782	14.926	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7128.000	2172.641	56.803	0.0	SHALSAND	0.466	189.811	0.076	1.738	14.541	100.000	100.000	100.000	100.000
7129.000	2172.946	56.262	0.0	SHALSAND	0.459	189.828	0.076	1.707	14.245	100.000	100.000	100.000	100.000
7130.000	2173.250	56.659	0.0	SHALSAND	0.464	189.845	0.076	1.715	13.931	100.000	100.000	100.000	100.000
7137.000	2175.384	57.774	0.0	SHALSAND	0.480	189.962	0.076	1.741	12.874	100.000	100.000	100.000	100.000
7138.000	2175.689	55.388	0.0	SHALSAND	0.447	189.979	0.076	1.685	13.736	100.000	100.000	100.000	100.000
7139.000	2175.994	57.098	0.0	SHALSAND	0.471	189.996	0.076	1.651	13.921	100.000	100.000	100.000	100.000
7140.000	2176.298	57.186	0.0	SHALSAND	0.472	190.013	0.076	1.632	13.888	100.000	100.000	100.000	100.000
7141.000	2176.603	57.661	0.0	SHALSAND	0.478	190.030	0.076	1.632	13.705	100.000	100.000	100.000	100.000
7165.000	2183.918	59.011	0.0	SHALSAND	0.498	190.433	0.077	1.425	11.922	100.000	100.000	100.000	100.000
7181.000	2188.795	56.719	0.0	SHALSAND	0.465	190.702	0.077	10.477	6.993	100.000	100.000	100.000	100.000
7219.000	2200.378	38.409	0.0	SAND	0.235	191.341	0.078	0.909	16.402	100.000	100.000	100.000	100.000
7220.000	2200.683	34.945	0.0	SAND	0.197	191.357	0.078	0.777	20.119	100.000	100.000	100.000	100.000
7221.000	2200.988	32.175	0.0	SAND	0.169	191.374	0.078	0.733	22.456	100.000	100.000	100.000	100.000
7222.000	2201.292	35.317	0.0	SAND	0.201	191.391	0.078	0.769	22.923	100.000	100.000	100.000	100.000
7223.000	2201.597	38.985	0.0	SAND	0.241	191.408	0.078	0.834	21.493	100.000	100.000	100.000	100.000
7224.000	2201.902	43.291	0.0	SHALSAND	0.291	191.425	0.078	0.947	19.511	100.000	100.000	100.000	100.000
7225.000	2202.207	50.467	0.0	SHALSAND	0.381	191.441	0.078	1.195	17.208	100.000	100.000	100.000	100.000
7226.000	2202.511	55.472	0.0	SHALSAND	0.448	191.458	0.078	1.472	15.500	100.000	100.000	100.000	100.000
7227.000	2202.816	59.017	0.0	SHALSAND	0.498	191.475	0.078	1.761	14.547	100.000	100.000	100.000	100.000
7228.000	2203.121	54.752	0.0	SHALSAND	0.438	191.492	0.078	1.983	14.835	100.000	100.000	100.000	100.000
7229.000	2203.426	47.997	0.0	SHALSAND	0.349	191.509	0.078	1.864	16.157	100.000	100.000	100.000	100.000
7230.000	2203.731	46.581	0.0	SHALSAND	0.331	191.526	0.078	1.640	17.349	100.000	100.000	100.000	100.000
7231.000	2204.036	46.804	0.0	SHALSAND	0.334	191.542	0.078	1.435	18.876	100.000	100.000	100.000	100.000
7232.000	2204.340	43.110	0.0	SHALSAND	0.289	191.559	0.078	1.285	20.421	100.000	100.000	100.000	100.000
7233.000	2204.645	39.811	0.0	SHALSAND	0.251	191.576	0.078	1.206	21.155	100.000	100.000	100.000	100.000
7234.000	2204.950	38.892	0.0	SAND	0.240	191.593	0.078	1.175	21.337	100.000	100.000	100.000	100.000
7235.000	2205.255	42.263	0.0	SHALSAND	0.279	191.610	0.078	1.182	20.766	100.000	100.000	100.000	100.000
7236.000	2205.560	46.515	0.0	SHALSAND	0.330	191.626	0.078	1.251	19.196	100.000	100.000	100.000	100.000
7237.000	2205.865	48.536	0.0	SHALSAND	0.356	191.643	0.078	1.377	16.748	100.000	100.000	100.000	100.000
7238.000	2206.169	54.582	0.0	SHALSAND	0.436	191.660	0.078	1.592	13.498	100.000	100.000	100.000	100.000
7266.000	2214.704	59.145	0.0	SHALSAND	0.500	192.131	0.079	1.886	11.870	100.000	100.000	100.000	100.000
7267.000	2215.009	48.148	0.0	SHALSAND	0.351	192.147	0.079	1.587	15.605	100.000	100.000	100.000	100.000
7268.000	2215.313	46.294	0.0	SHALSAND	0.328	192.164	0.079	1.358	18.294	100.000	100.000	100.000	100.000
7269.000	2215.618	45.025	0.0	SHALSAND	0.312	192.181	0.079	1.275	20.534	100.000	100.000	100.000	100.000
7270.000	2215.923	38.119	0.0	SAND	0.232	192.198	0.079	1.307	22.737	94.798	100.000	0.216	0.227
7271.000	2216.228	36.229	0.0	SAND	0.211	192.215	0.079	1.413	22.060	89.242	100.000	0.197	0.221
7272.000	2216.532	42.895	0.0	SHALSAND	0.286	192.231	0.079	1.690	20.171	84.996	100.000	0.171	0.202
7273.000	2216.837	47.582	0.0	SHALSAND	0.344	192.248	0.079	2.269	16.936	82.569	100.000	0.140	0.169
7283.000	2219.885	52.008	0.0	SHALSAND	0.401	192.416	0.079	7.846	7.455	100.000	100.000	100.000	100.000

7292.000	2222.629	38.857	0.0	SAND	0.240	192.568	0.079	0.851	20.448	100.000	100.000	100.000	100.000
7293.000	2222.933	30.112	0.0	SAND	0.149	192.584	0.079	0.625	24.182	100.000	100.000	100.000	100.000
7294.000	2223.238	33.633	0.0	SAND	0.184	192.601	0.079	0.582	25.464	100.000	100.000	100.000	100.000
7295.000	2223.543	36.523	0.0	SAND	0.214	192.618	0.079	0.679	25.259	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7296.000	2223.848	44.732	0.0	SHALSAND	0.308	192.635	0.079	0.837	23.595	100.000	100.000	100.000	100.000
7297.000	2224.153	49.496	0.0	SHALSAND	0.368	192.652	0.079	1.049	22.006	100.000	100.000	100.000	100.000
7298.000	2224.458	52.983	0.0	SHALSAND	0.414	192.669	0.079	1.379	20.657	100.000	100.000	100.000	100.000
7299.000	2224.762	55.360	0.0	SHALSAND	0.446	192.685	0.079	2.002	17.619	100.000	100.000	100.000	100.000
7300.000	2225.067	57.327	0.0	SHALSAND	0.474	192.702	0.079	2.807	0.0	100.000	100.000	100.000	100.000
7301.000	2225.372	35.558	0.0	SAND	0.204	192.719	0.079	3.445	0.0	100.000	100.000	100.000	100.000
7304.000	2226.286	27.759	0.0	SAND	0.127	192.769	0.080	2.429	0.0	100.000	100.000	100.000	100.000
7305.000	2226.591	32.131	0.0	SAND	0.169	192.786	0.080	2.142	15.247	100.000	100.000	100.000	100.000
7306.000	2226.896	41.695	0.0	SHALSAND	0.272	192.803	0.080	2.133	16.103	100.000	100.000	100.000	100.000
7307.000	2227.201	45.219	0.0	SHALSAND	0.314	192.820	0.080	2.356	16.032	100.000	100.000	100.000	100.000
7308.000	2227.505	48.768	0.0	SHALSAND	0.359	192.837	0.080	2.631	14.144	100.000	100.000	100.000	100.000
7327.000	2233.297	49.426	0.0	SHALSAND	0.367	193.156	0.080	1.649	15.149	100.000	100.000	100.000	100.000
7328.000	2233.602	34.950	0.0	SAND	0.197	193.173	0.080	1.026	18.589	100.000	100.000	100.000	100.000
7329.000	2233.906	29.121	0.0	SAND	0.140	193.190	0.080	0.741	22.047	100.000	100.000	100.000	100.000
7330.000	2234.211	22.704	0.0	SAND	0.084	193.206	0.080	0.630	25.006	100.000	100.000	100.000	100.000
7331.000	2234.516	22.499	0.0	SAND	0.083	193.223	0.080	0.589	26.248	100.000	100.000	100.000	100.000
7332.000	2234.821	24.669	0.0	SAND	0.100	193.240	0.080	0.597	26.827	100.000	100.000	100.000	100.000
7333.000	2235.125	24.985	0.0	SAND	0.103	193.257	0.080	0.622	26.608	100.000	100.000	100.000	100.000
7334.000	2235.430	26.585	0.0	SAND	0.117	193.274	0.080	0.671	25.881	100.000	100.000	100.000	100.000
7335.000	2235.735	29.402	0.0	SAND	0.142	193.290	0.080	0.762	24.988	100.000	100.000	100.000	100.000
7336.000	2236.040	38.594	0.0	SAND	0.237	193.307	0.080	0.878	24.133	100.000	100.000	100.000	100.000
7337.000	2236.345	49.495	0.0	SHALSAND	0.368	193.324	0.080	1.068	23.771	100.000	100.000	100.000	100.000
7338.000	2236.650	48.177	0.0	SHALSAND	0.351	193.341	0.080	1.400	24.565	100.000	100.000	100.000	100.000
7339.000	2236.954	33.246	0.0	SAND	0.180	193.358	0.080	1.367	25.641	100.000	100.000	100.000	100.000
7340.000	2237.259	24.757	0.0	SAND	0.101	193.374	0.080	1.201	24.700	100.000	100.000	100.000	100.000
7341.000	2237.564	34.069	0.0	SAND	0.188	193.391	0.080	1.003	23.228	100.000	100.000	100.000	100.000
7342.000	2237.869	28.091	0.0	SAND	0.130	193.408	0.080	0.868	23.064	100.000	100.000	100.000	100.000
7343.000	2238.174	21.526	0.0	SAND	0.075	193.425	0.080	0.820	23.056	100.000	100.000	100.000	100.000
7344.000	2238.478	22.015	0.0	SAND	0.079	193.442	0.080	0.811	23.099	100.000	100.000	100.000	100.000
7345.000	2238.783	20.663	0.0	SAND	0.069	193.458	0.080	0.829	23.428	100.000	100.000	100.000	100.000
7346.000	2239.088	19.584	0.0	SAND	0.061	193.475	0.080	0.875	23.495	100.000	100.000	100.000	100.000
7347.000	2239.393	23.489	0.0	SAND	0.090	193.492	0.080	0.952	22.957	100.000	100.000	100.000	100.000
7348.000	2239.698	31.768	0.0	SAND	0.165	193.509	0.080	1.064	21.847	100.000	100.000	100.000	100.000
7349.000	2240.002	38.729	0.0	SAND	0.238	193.526	0.080	1.192	20.543	100.000	100.000	100.000	100.000
7350.000	2240.307	39.640	0.0	SAND	0.249	193.543	0.080	1.332	18.152	100.000	100.000	100.000	100.000
7351.000	2240.612	43.765	0.0	SHALSAND	0.297	193.559	0.080	1.554	15.021	100.000	100.000	100.000	100.000
7352.000	2240.917	53.689	0.0	SHALSAND	0.424	193.576	0.080	1.795	11.257	100.000	100.000	100.000	100.000
7375.000	2247.927	45.775	0.0	SHALSAND	0.321	193.963	0.081	10.773	0.0	100.000	100.000	100.000	100.000
7516.000	2290.905	46.728	0.0	SHALSAND	0.333	196.333	0.089	3.030	12.856	100.000	100.000	100.000	100.000
7517.000	2291.209	43.947	0.0	SHALSAND	0.299	196.350	0.089	2.498	15.167	100.000	100.000	100.000	100.000
7518.000	2291.514	41.264	0.0	SHALSAND	0.267	196.366	0.089	2.402	16.297	100.000	100.000	100.000	100.000
7519.000	2291.819	42.328	0.0	SHALSAND	0.280	196.383	0.089	2.520	16.246	100.000	100.000	100.000	100.000
7520.000	2292.124	42.474	0.0	SHALSAND	0.281	196.400	0.089	2.739	15.348	100.000	100.000	100.000	100.000

7521.000	2292.429	45.610	0.0	SHALSAND	0.319	196.417	0.089	2.900	14.608	100.000	100.000	100.000	100.000
7522.000	2292.733	50.686	0.0	SHALSAND	0.384	196.434	0.089	2.997	13.992	100.000	100.000	100.000	100.000
7523.000	2293.038	53.378	0.0	SHALSAND	0.419	196.450	0.089	3.052	13.958	100.000	100.000	100.000	100.000
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7524.000	2293.343	52.096	0.0	SHALSAND	0.402	196.467	0.089	3.077	14.241	100.000	100.000	100.000	100.000
7525.000	2293.648	53.405	0.0	SHALSAND	0.420	196.484	0.089	3.027	14.588	100.000	100.000	100.000	100.000
7526.000	2293.953	52.264	0.0	SHALSAND	0.405	196.501	0.089	2.910	15.167	100.000	100.000	100.000	100.000
7527.000	2294.258	53.752	0.0	SHALSAND	0.425	196.518	0.089	2.746	15.650	100.000	100.000	100.000	100.000
7528.000	2294.562	51.867	0.0	SHALSAND	0.399	196.534	0.089	2.632	16.193	100.000	100.000	100.000	100.000
7529.000	2294.867	49.564	0.0	SHALSAND	0.369	196.551	0.089	2.558	16.645	100.000	100.000	100.000	100.000
7530.000	2295.172	49.069	0.0	SHALSAND	0.363	196.568	0.090	2.530	16.857	100.000	100.000	100.000	100.000
7531.000	2295.477	51.682	0.0	SHALSAND	0.397	196.585	0.090	2.491	16.995	100.000	100.000	100.000	100.000
7532.000	2295.781	51.987	0.0	SHALSAND	0.401	196.602	0.090	2.367	17.060	100.000	100.000	100.000	100.000
7533.000	2296.086	50.793	0.0	SHALSAND	0.385	196.618	0.090	2.271	16.950	100.000	100.000	100.000	100.000
7534.000	2296.391	47.367	0.0	SHALSAND	0.341	196.635	0.090	2.151	16.802	100.000	100.000	100.000	100.000
7535.000	2296.696	50.693	0.0	SHALSAND	0.384	196.652	0.090	2.158	16.185	100.000	100.000	100.000	100.000
7536.000	2297.001	56.606	0.0	SHALSAND	0.464	196.669	0.090	2.289	14.876	100.000	100.000	100.000	100.000
7605.000	2318.032	56.636	0.0	SHALSAND	0.464	197.829	0.094	3.380	12.960	100.000	100.000	100.000	100.000
7606.000	2318.337	56.773	0.0	SHALSAND	0.466	197.846	0.094	3.419	13.317	100.000	100.000	100.000	100.000
7607.000	2318.642	57.809	0.0	SHALSAND	0.481	197.862	0.094	3.426	13.575	100.000	100.000	100.000	100.000
7608.000	2318.947	56.725	0.0	SHALSAND	0.465	197.879	0.094	3.349	13.908	100.000	100.000	100.000	100.000
7609.000	2319.251	52.017	0.0	SHALSAND	0.401	197.896	0.094	3.224	14.267	100.000	100.000	100.000	100.000
7610.000	2319.556	51.646	0.0	SHALSAND	0.396	197.913	0.094	3.093	14.266	100.000	100.000	100.000	100.000
7611.000	2319.861	51.632	0.0	SHALSAND	0.396	197.930	0.095	3.006	14.051	100.000	100.000	100.000	100.000
7612.000	2320.166	53.798	0.0	SHALSAND	0.425	197.946	0.095	3.012	13.538	100.000	100.000	100.000	100.000
7613.000	2320.471	58.496	0.0	SHALSAND	0.490	197.963	0.095	3.088	12.897	100.000	100.000	100.000	100.000
7616.000	2321.385	54.796	0.0	SHALSAND	0.439	198.014	0.095	3.461	11.597	100.000	100.000	100.000	100.000
7617.000	2321.690	57.823	0.0	SHALSAND	0.481	198.030	0.095	3.549	10.271	100.000	100.000	100.000	100.000
7624.000	2323.823	53.182	0.0	SHALSAND	0.417	198.148	0.095	4.870	11.974	88.424	100.000	0.106	0.120
7625.000	2324.128	49.131	0.0	SHALSAND	0.364	198.165	0.095	4.100	14.465	86.813	100.000	0.126	0.145
7626.000	2324.433	54.755	0.0	SHALSAND	0.438	198.182	0.095	3.504	15.837	88.778	100.000	0.141	0.158
7627.000	2324.738	51.216	0.0	SHALSAND	0.391	198.199	0.096	3.339	16.847	88.203	100.000	0.149	0.168
7628.000	2325.043	48.872	0.0	SHALSAND	0.360	198.215	0.096	3.436	17.337	88.023	100.000	0.153	0.173
7629.000	2325.347	47.002	0.0	SHALSAND	0.337	198.232	0.096	3.304	17.841	88.226	100.000	0.157	0.178
7630.000	2325.652	45.334	0.0	SHALSAND	0.316	198.249	0.096	3.021	18.641	88.058	100.000	0.164	0.186
7631.000	2325.957	39.151	0.0	SAND	0.243	198.266	0.096	2.700	19.425	90.041	100.000	0.175	0.194
7632.000	2326.262	30.445	0.0	SAND	0.152	198.283	0.096	2.378	20.196	94.312	100.000	0.190	0.202
7633.000	2326.567	23.860	0.0	SAND	0.093	198.299	0.096	1.930	21.131	100.000	100.000	100.000	100.000
7634.000	2326.872	22.734	0.0	SAND	0.084	198.316	0.096	1.354	22.014	100.000	100.000	100.000	100.000
7635.000	2327.176	19.363	0.0	SAND	0.059	198.333	0.096	1.009	23.244	100.000	100.000	100.000	100.000
7636.000	2327.481	18.428	0.0	SAND	0.053	198.350	0.096	0.844	24.315	100.000	100.000	100.000	100.000
7637.000	2327.786	18.416	0.0	SAND	0.053	198.367	0.096	0.779	25.003	100.000	100.000	100.000	100.000
7638.000	2328.091	20.760	0.0	SAND	0.069	198.383	0.096	0.749	24.999	100.000	100.000	100.000	100.000
7639.000	2328.396	21.156	0.0	SAND	0.072	198.400	0.096	0.846	24.258	100.000	100.000	100.000	100.000
7640.000	2328.700	23.999	0.0	SAND	0.095	198.417	0.096	0.990	22.555	100.000	100.000	100.000	100.000
7641.000	2329.005	30.778	0.0	SAND	0.155	198.434	0.096	1.271	19.708	100.000	100.000	100.000	100.000
7642.000	2329.310	41.151	0.0	SHALSAND	0.266	198.451	0.096	1.916	15.891	100.000	100.000	100.000	100.000
7648.000	2331.139	49.194	0.0	SHALSAND	0.364	198.551	0.097	4.347	10.811	100.000	100.000	100.000	100.000

7649.000	2331.444	51.726	0.0	SHALSAND	0.397	198.568	0.097	3.997	11.015	100.000	100.000	100.000	100.000
7656.000	2333.577	54.702	0.0	SHALSAND	0.437	198.686	0.097	2.752	14.776	95.537	100.000	0.141	0.148

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7657.000	2333.882	27.619	0.0	SAND	0.126	198.703	0.097	2.111	19.255	91.808	100.000	0.177	0.193
7658.000	2334.187	22.230	0.0	SAND	0.080	198.720	0.097	1.678	21.817	94.043	100.000	0.205	0.218
7659.000	2334.491	24.563	0.0	SAND	0.099	198.736	0.098	1.444	21.960	95.632	100.000	0.210	0.220
7660.000	2334.796	30.727	0.0	SAND	0.155	198.753	0.098	1.332	19.829	98.420	100.000	0.195	0.198
7661.000	2335.101	40.640	0.0	SHALSAND	0.260	198.770	0.098	1.377	15.584	100.000	100.000	100.000	100.000
7666.000	2336.625	50.008	0.0	SHALSAND	0.375	198.854	0.098	2.070	11.881	100.000	100.000	100.000	100.000
7667.000	2336.930	28.692	0.0	SAND	0.136	198.871	0.098	1.821	14.693	100.000	100.000	100.000	100.000
7668.000	2337.235	31.484	0.0	SAND	0.162	198.888	0.098	1.715	15.172	100.000	100.000	100.000	100.000
7669.000	2337.540	48.020	0.0	SHALSAND	0.349	198.904	0.098	1.800	13.114	100.000	100.000	100.000	100.000
7691.000	2344.245	29.717	0.0	SAND	0.145	199.274	0.099	1.528	17.453	100.000	100.000	100.000	100.000
7692.000	2344.550	12.377	0.0	SAND	0.018	199.291	0.100	1.160	21.977	100.000	100.000	100.000	100.000
7693.000	2344.855	14.026	0.0	SAND	0.026	199.308	0.100	0.906	24.856	100.000	100.000	100.000	100.000
7694.000	2345.160	15.697	0.0	SAND	0.035	199.325	0.100	0.772	26.754	100.000	100.000	100.000	100.000
7695.000	2345.465	17.083	0.0	SAND	0.044	199.341	0.100	0.724	27.023	100.000	100.000	100.000	100.000
7696.000	2345.769	16.909	0.0	SAND	0.043	199.358	0.100	0.728	26.496	100.000	100.000	100.000	100.000
7697.000	2346.074	16.889	0.0	SAND	0.043	199.375	0.100	0.755	26.152	100.000	100.000	100.000	100.000
7698.000	2346.379	20.864	0.0	SAND	0.070	199.392	0.100	0.821	25.412	100.000	100.000	100.000	100.000
7699.000	2346.684	27.599	0.0	SAND	0.126	199.409	0.100	0.979	24.140	100.000	100.000	100.000	100.000
7700.000	2346.989	31.521	0.0	SAND	0.163	199.426	0.100	1.213	22.693	100.000	100.000	100.000	100.000
7701.000	2347.293	35.616	0.0	SAND	0.204	199.442	0.100	1.575	21.305	100.000	100.000	100.000	100.000
7702.000	2347.598	32.892	0.0	SAND	0.176	199.459	0.100	1.977	20.595	100.000	100.000	100.000	100.000
7703.000	2347.903	32.963	0.0	SAND	0.177	199.476	0.100	2.251	20.368	100.000	100.000	100.000	100.000
7704.000	2348.208	27.971	0.0	SAND	0.129	199.493	0.100	2.080	21.231	100.000	100.000	100.000	100.000
7705.000	2348.512	23.951	0.0	SAND	0.094	199.510	0.100	1.752	22.348	100.000	100.000	100.000	100.000
7706.000	2348.817	24.214	0.0	SAND	0.096	199.526	0.100	1.405	23.000	100.000	100.000	100.000	100.000
7707.000	2349.122	27.087	0.0	SAND	0.121	199.543	0.100	1.332	23.563	100.000	100.000	100.000	100.000
7708.000	2349.427	29.110	0.0	SAND	0.140	199.560	0.100	1.349	23.075	100.000	100.000	100.000	100.000
7709.000	2349.732	33.032	0.0	SAND	0.178	199.577	0.101	1.496	22.005	100.000	100.000	100.000	100.000
7710.000	2350.037	32.275	0.0	SAND	0.170	199.594	0.101	1.794	21.277	100.000	100.000	100.000	100.000
7711.000	2350.341	37.152	0.0	SAND	0.221	199.610	0.101	2.083	20.041	100.000	100.000	100.000	100.000
7712.000	2350.646	38.666	0.0	SAND	0.238	199.627	0.101	2.340	18.884	100.000	100.000	100.000	100.000
7713.000	2350.951	41.325	0.0	SHALSAND	0.268	199.644	0.101	2.620	17.703	100.000	100.000	100.000	100.000
7714.000	2351.256	48.577	0.0	SHALSAND	0.356	199.661	0.101	2.835	16.337	100.000	100.000	100.000	100.000
7715.000	2351.561	46.907	0.0	SHALSAND	0.335	199.678	0.101	2.989	15.323	100.000	100.000	100.000	100.000
7716.000	2351.865	51.181	0.0	SHALSAND	0.390	199.694	0.101	3.043	14.186	100.000	100.000	100.000	100.000
7717.000	2352.170	57.203	0.0	SHALSAND	0.472	199.711	0.101	3.077	12.928	100.000	100.000	100.000	100.000
7733.000	2357.047	58.577	0.0	SHALSAND	0.491	199.980	0.102	3.034	10.470	100.000	100.000	100.000	100.000
7734.000	2357.352	45.717	0.0	SHALSAND	0.321	199.997	0.102	3.537	14.130	100.000	100.000	100.000	100.000
7735.000	2357.657	35.503	0.0	SAND	0.203	200.014	0.102	3.131	17.452	100.000	100.000	100.000	100.000
7736.000	2357.961	23.182	0.0	SAND	0.088	200.031	0.102	1.832	20.177	100.000	100.000	100.000	100.000
7737.000	2358.266	15.597	0.0	SAND	0.035	200.047	0.102	1.366	21.564	100.000	100.000	100.000	100.000
7738.000	2358.571	14.545	0.0	SAND	0.029	200.064	0.102	1.152	22.114	100.000	100.000	100.000	100.000
7739.000	2358.876	17.694	0.0	SAND	0.048	200.081	0.102	1.093	21.619	100.000	100.000	100.000	100.000
7740.000	2359.181	19.834	0.0	SAND	0.063	200.098	0.102	1.190	19.893	100.000	100.000	100.000	100.000
7741.000	2359.485	28.602	0.0	SAND	0.135	200.115	0.102	1.409	17.359	100.000	100.000	100.000	100.000

7742.000	2359.790	41.548	0.0	SHALSAND	0.271	200.131	0.103	1.732	13.818	100.000	100.000	100.000	100.000
7760.000	2365.277	54.505	0.0	SHALSAND	0.435	200.434	0.104	2.256	12.310	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7761.000	2365.582	24.719	0.0	SAND	0.101	200.451	0.104	1.659	16.601	100.000	100.000	100.000	100.000
7762.000	2365.886	16.848	0.0	SAND	0.042	200.468	0.104	1.202	19.091	100.000	100.000	100.000	100.000
7763.000	2366.191	19.398	0.0	SAND	0.059	200.484	0.104	0.998	19.805	100.000	100.000	100.000	100.000
7764.000	2366.496	31.381	0.0	SAND	0.161	200.501	0.104	0.946	18.933	100.000	100.000	100.000	100.000
7765.000	2366.801	39.033	0.0	SAND	0.242	200.518	0.104	1.091	17.785	100.000	100.000	100.000	100.000
7766.000	2367.105	49.188	0.0	SHALSAND	0.364	200.535	0.104	1.341	16.344	100.000	100.000	100.000	100.000
7767.000	2367.410	57.680	0.0	SHALSAND	0.479	200.552	0.104	1.658	15.092	100.000	100.000	100.000	100.000
7768.000	2367.715	52.390	0.0	SHALSAND	0.406	200.568	0.104	1.835	15.298	100.000	100.000	100.000	100.000
7769.000	2368.020	44.540	0.0	SHALSAND	0.306	200.585	0.104	1.874	15.570	100.000	100.000	100.000	100.000
7770.000	2368.325	45.056	0.0	SHALSAND	0.312	200.602	0.104	1.868	15.412	100.000	100.000	100.000	100.000
7771.000	2368.630	41.840	0.0	SHALSAND	0.274	200.619	0.104	1.923	15.758	100.000	100.000	100.000	100.000
7772.000	2368.934	46.417	0.0	SHALSAND	0.329	200.636	0.104	2.041	15.347	100.000	100.000	100.000	100.000
7773.000	2369.239	45.875	0.0	SHALSAND	0.322	200.653	0.104	2.240	14.349	100.000	100.000	100.000	100.000
7774.000	2369.544	47.448	0.0	SHALSAND	0.342	200.669	0.104	2.481	13.393	100.000	100.000	100.000	100.000
7775.000	2369.849	50.984	0.0	SHALSAND	0.388	200.686	0.105	2.851	12.447	100.000	100.000	100.000	100.000
7776.000	2370.154	54.566	0.0	SHALSAND	0.436	200.703	0.105	3.420	11.518	100.000	100.000	100.000	100.000
7777.000	2370.458	53.441	0.0	SHALSAND	0.420	200.720	0.105	3.808	10.735	100.000	100.000	100.000	100.000
7778.000	2370.763	58.551	0.0	SHALSAND	0.491	200.737	0.105	3.639	9.686	100.000	100.000	100.000	100.000
7806.000	2379.298	55.908	0.0	SHALSAND	0.454	201.207	0.106	8.269	8.636	100.000	100.000	100.000	100.000
7807.000	2379.603	56.126	0.0	SHALSAND	0.457	201.224	0.106	5.887	9.564	100.000	100.000	100.000	100.000
7808.000	2379.907	57.931	0.0	SHALSAND	0.482	201.241	0.107	4.483	10.076	100.000	100.000	100.000	100.000
7870.000	2398.805	58.797	0.0	SHALSAND	0.495	202.283	0.110	6.227	10.779	93.008	100.000	0.100	0.108
7871.000	2399.110	43.947	0.0	SHALSAND	0.299	202.300	0.110	5.386	13.648	89.692	100.000	0.122	0.136
7872.000	2399.415	38.294	0.0	SAND	0.234	202.317	0.110	4.432	15.735	90.599	100.000	0.143	0.157
7873.000	2399.719	31.319	0.0	SAND	0.161	202.333	0.110	3.559	17.412	91.644	100.000	0.160	0.174
7874.000	2400.024	31.014	0.0	SAND	0.158	202.350	0.110	2.985	18.308	94.987	100.000	0.174	0.183
7875.000	2400.329	29.233	0.0	SAND	0.141	202.367	0.110	2.248	19.173	98.797	100.000	0.189	0.192
7876.000	2400.634	23.703	0.0	SAND	0.092	202.384	0.111	2.088	19.571	100.000	100.000	100.000	100.000
7877.000	2400.939	23.926	0.0	SAND	0.094	202.401	0.111	2.023	19.315	100.000	100.000	100.000	100.000
7878.000	2401.244	23.608	0.0	SAND	0.091	202.417	0.111	1.955	19.021	100.000	100.000	100.000	100.000
7879.000	2401.548	25.943	0.0	SAND	0.111	202.434	0.111	1.962	18.008	100.000	100.000	100.000	100.000
7880.000	2401.853	31.935	0.0	SAND	0.167	202.451	0.111	2.019	16.754	100.000	100.000	100.000	100.000
7881.000	2402.158	39.310	0.0	SAND	0.245	202.468	0.111	2.318	15.488	100.000	100.000	100.000	100.000
7882.000	2402.463	49.524	0.0	SHALSAND	0.369	202.485	0.111	2.572	13.915	100.000	100.000	100.000	100.000
7883.000	2402.768	53.693	0.0	SHALSAND	0.424	202.501	0.111	2.768	12.724	100.000	100.000	100.000	100.000
7884.000	2403.073	56.025	0.0	SHALSAND	0.456	202.518	0.111	3.170	11.814	100.000	100.000	100.000	100.000
7933.000	2418.008	53.463	0.0	SHALSAND	0.421	203.342	0.114	4.592	14.857	100.000	100.000	100.000	100.000
7934.000	2418.312	39.775	0.0	SHALSAND	0.250	203.359	0.114	3.631	16.380	100.000	100.000	100.000	100.000
7935.000	2418.617	34.608	0.0	SAND	0.194	203.376	0.114	2.737	17.768	100.000	100.000	100.000	100.000
7936.000	2418.922	33.535	0.0	SAND	0.183	203.392	0.114	2.163	19.568	100.000	100.000	100.000	100.000
7937.000	2419.227	34.097	0.0	SAND	0.189	203.409	0.114	1.674	20.605	100.000	100.000	100.000	100.000
7938.000	2419.532	32.388	0.0	SAND	0.171	203.426	0.114	1.474	21.350	100.000	100.000	100.000	100.000
7939.000	2419.837	29.403	0.0	SAND	0.142	203.443	0.114	1.271	22.008	100.000	100.000	100.000	100.000
7940.000	2420.141	30.934	0.0	SAND	0.157	203.460	0.114	1.206	22.076	100.000	100.000	100.000	100.000
7941.000	2420.446	33.968	0.0	SAND	0.187	203.476	0.114	1.198	21.214	100.000	100.000	100.000	100.000

7942.000	2420.751	35.219	0.0	SAND	0.200	203.493	0.114	1.218	20.774	100.000	100.000	100.000	100.000
7943.000	2421.056	42.457	0.0	SHALSAND	0.281	203.510	0.114	1.292	18.028	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7995.000	2436.906	52.461	0.0	SHALSAND	0.407	204.384	0.118	7.509	9.639	100.000	100.000	100.000	100.000
8000.000	2438.430	55.049	0.0	SHALSAND	0.442	204.468	0.118	8.489	14.643	70.087	70.087	0.103	0.103
8001.000	2438.734	34.865	0.0	SAND	0.197	204.485	0.118	10.853	16.082	62.092	62.092	0.100	0.100
8002.000	2439.039	39.936	0.0	SHALSAND	0.252	204.502	0.118	13.667	15.834	60.239	60.239	0.095	0.095
8003.000	2439.344	43.986	0.0	SHALSAND	0.299	204.518	0.118	13.385	15.216	62.409	80.649	0.095	0.123
8004.000	2439.649	51.485	0.0	SHALSAND	0.394	204.535	0.118	10.723	14.366	68.893	100.000	0.099	0.144
8005.000	2439.954	56.178	0.0	SHALSAND	0.458	204.552	0.118	8.581	12.979	76.869	100.000	0.100	0.130
8006.000	2440.259	58.582	0.0	SHALSAND	0.492	204.569	0.118	7.264	11.157	85.195	100.000	0.095	0.112
8017.000	2443.611	31.269	0.0	SAND	0.160	204.754	0.119	5.742	16.673	75.722	75.722	0.126	0.126
8018.000	2443.916	25.311	0.0	SAND	0.106	204.771	0.119	5.005	19.565	72.476	72.476	0.142	0.142
8019.000	2444.221	26.111	0.0	SAND	0.112	204.787	0.119	4.112	20.913	74.067	74.067	0.155	0.155
8020.000	2444.526	28.700	0.0	SAND	0.136	204.804	0.119	3.494	20.640	81.371	81.371	0.168	0.168
8021.000	2444.831	35.528	0.0	SAND	0.204	204.821	0.119	3.164	18.563	90.759	100.000	0.168	0.186
8022.000	2445.135	40.677	0.0	SHALSAND	0.260	204.838	0.119	3.088	15.967	100.000	100.000	100.000	100.000
8023.000	2445.440	57.532	0.0	SHALSAND	0.477	204.855	0.119	3.137	13.084	100.000	100.000	100.000	100.000
8028.000	2446.964	58.301	0.0	SHALSAND	0.488	204.939	0.119	4.163	10.704	100.000	100.000	100.000	100.000
8029.000	2447.269	57.257	0.0	SHALSAND	0.473	204.956	0.119	4.292	11.246	100.000	100.000	100.000	100.000
8030.000	2447.574	58.893	0.0	SHALSAND	0.496	204.972	0.120	4.436	11.721	100.000	100.000	100.000	100.000
8031.000	2447.879	56.526	0.0	SHALSAND	0.463	204.989	0.120	4.486	12.534	100.000	100.000	100.000	100.000
8032.000	2448.183	53.994	0.0	SHALSAND	0.428	205.006	0.120	4.348	13.822	100.000	100.000	100.000	100.000
8033.000	2448.488	42.756	0.0	SHALSAND	0.285	205.023	0.120	4.007	16.004	100.000	100.000	100.000	100.000
8034.000	2448.793	30.301	0.0	SAND	0.151	205.040	0.120	3.438	18.000	100.000	100.000	100.000	100.000
8035.000	2449.098	31.539	0.0	SAND	0.163	205.056	0.120	2.685	19.400	100.000	100.000	100.000	100.000
8036.000	2449.403	31.808	0.0	SAND	0.165	205.073	0.120	1.672	20.922	100.000	100.000	100.000	100.000
8037.000	2449.707	33.119	0.0	SAND	0.179	205.090	0.120	1.352	21.468	100.000	100.000	100.000	100.000
8038.000	2450.012	34.252	0.0	SAND	0.190	205.107	0.120	1.185	21.360	100.000	100.000	100.000	100.000
8039.000	2450.317	36.928	0.0	SAND	0.219	205.124	0.120	1.170	21.182	100.000	100.000	100.000	100.000
8040.000	2450.622	41.489	0.0	SHALSAND	0.270	205.140	0.120	1.193	20.169	100.000	100.000	100.000	100.000
8041.000	2450.927	45.450	0.0	SHALSAND	0.317	205.157	0.120	1.220	19.085	100.000	100.000	100.000	100.000
8042.000	2451.231	48.159	0.0	SHALSAND	0.351	205.174	0.120	1.254	18.117	100.000	100.000	100.000	100.000
8043.000	2451.536	51.575	0.0	SHALSAND	0.395	205.191	0.120	1.276	16.711	100.000	100.000	100.000	100.000
8044.000	2451.841	51.327	0.0	SHALSAND	0.392	205.208	0.120	1.297	15.525	100.000	100.000	100.000	100.000
8045.000	2452.146	53.633	0.0	SHALSAND	0.423	205.224	0.120	1.387	13.887	100.000	100.000	100.000	100.000
8071.000	2460.071	57.637	0.0	SHALSAND	0.478	205.661	0.122	4.382	13.870	100.000	100.000	100.000	100.000
8072.000	2460.375	33.378	0.0	SAND	0.181	205.678	0.122	3.951	16.971	100.000	100.000	100.000	100.000
8073.000	2460.680	28.225	0.0	SAND	0.131	205.695	0.122	3.588	18.240	100.000	100.000	100.000	100.000
8074.000	2460.985	32.394	0.0	SAND	0.171	205.712	0.122	3.498	17.341	100.000	100.000	100.000	100.000
8075.000	2461.290	50.613	0.0	SHALSAND	0.383	205.729	0.122	3.708	14.636	100.000	100.000	100.000	100.000
8081.000	2463.119	49.562	0.0	SHALSAND	0.369	205.830	0.122	2.457	13.954	100.000	100.000	100.000	100.000
8082.000	2463.424	21.940	0.0	SAND	0.078	205.846	0.123	1.756	17.595	100.000	100.000	100.000	100.000
8083.000	2463.728	19.119	0.0	SAND	0.058	205.863	0.123	1.496	19.817	100.000	100.000	100.000	100.000
8084.000	2464.033	20.395	0.0	SAND	0.067	205.880	0.123	1.363	20.965	100.000	100.000	100.000	100.000
8085.000	2464.338	19.715	0.0	SAND	0.062	205.897	0.123	1.320	21.513	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8086.000	2464.643	19.772	0.0	SAND	0.062	205.914	0.123	1.292	21.479	100.000	100.000	100.000	100.000
8087.000	2464.948	19.666	0.0	SAND	0.061	205.930	0.123	1.345	21.130	100.000	100.000	100.000	100.000
8088.000	2465.252	22.748	0.0	SAND	0.085	205.947	0.123	1.426	20.614	100.000	100.000	100.000	100.000
8089.000	2465.557	23.593	0.0	SAND	0.091	205.964	0.123	1.489	20.001	100.000	100.000	100.000	100.000
8090.000	2465.862	24.978	0.0	SAND	0.103	205.981	0.123	1.534	19.384	100.000	100.000	100.000	100.000
8091.000	2466.167	26.935	0.0	SAND	0.120	205.998	0.123	1.607	19.166	100.000	100.000	100.000	100.000
8092.000	2466.472	28.097	0.0	SAND	0.130	206.014	0.123	1.662	18.824	100.000	100.000	100.000	100.000
8093.000	2466.776	36.749	0.0	SAND	0.217	206.031	0.123	1.690	17.858	100.000	100.000	100.000	100.000
8094.000	2467.081	40.239	0.0	SHALSAND	0.255	206.048	0.123	1.772	16.792	100.000	100.000	100.000	100.000
8095.000	2467.386	38.162	0.0	SAND	0.232	206.065	0.123	2.021	15.690	100.000	100.000	100.000	100.000
8096.000	2467.691	44.181	0.0	SHALSAND	0.302	206.082	0.123	2.448	14.071	100.000	100.000	100.000	100.000
8097.000	2467.996	54.862	0.0	SHALSAND	0.440	206.098	0.123	2.953	12.338	100.000	100.000	100.000	100.000
8115.000	2473.482	51.323	0.0	SHALSAND	0.392	206.401	0.124	4.757	12.958	100.000	100.000	100.000	100.000
8116.000	2473.787	35.171	0.0	SAND	0.200	206.418	0.124	4.369	15.391	100.000	100.000	100.000	100.000
8117.000	2474.092	41.031	0.0	SHALSAND	0.265	206.435	0.125	4.130	15.346	100.000	100.000	100.000	100.000
8118.000	2474.396	50.849	0.0	SHALSAND	0.386	206.451	0.125	4.048	13.491	100.000	100.000	100.000	100.000
8133.000	2478.969	47.817	0.0	SHALSAND	0.347	206.704	0.125	5.617	13.510	100.000	100.000	100.000	100.000
8134.000	2479.273	47.460	0.0	SHALSAND	0.342	206.720	0.125	5.227	13.435	100.000	100.000	100.000	100.000
8135.000	2479.578	56.202	0.0	SHALSAND	0.458	206.737	0.126	4.940	12.460	100.000	100.000	100.000	100.000
8136.000	2479.883	57.668	0.0	SHALSAND	0.479	206.754	0.126	4.829	11.247	100.000	100.000	100.000	100.000
8161.000	2487.503	53.823	0.0	SHALSAND	0.425	207.174	0.127	4.256	11.435	100.000	100.000	100.000	100.000
8162.000	2487.808	48.955	0.0	SHALSAND	0.361	207.191	0.127	3.467	13.835	100.000	100.000	100.000	100.000
8163.000	2488.113	29.657	0.0	SAND	0.145	207.208	0.127	3.057	16.373	100.000	100.000	100.000	100.000
8164.000	2488.417	29.614	0.0	SAND	0.144	207.225	0.127	2.790	17.292	100.000	100.000	100.000	100.000
8165.000	2488.722	35.041	0.0	SAND	0.198	207.241	0.127	2.743	16.840	100.000	100.000	100.000	100.000
8166.000	2489.027	42.985	0.0	SHALSAND	0.287	207.258	0.127	2.934	15.859	100.000	100.000	100.000	100.000
8167.000	2489.332	51.502	0.0	SHALSAND	0.394	207.275	0.127	3.269	13.762	100.000	100.000	100.000	100.000
8172.000	2490.856	57.070	0.0	SHALSAND	0.470	207.359	0.128	5.461	13.004	100.000	100.000	100.000	100.000
8173.000	2491.161	48.474	0.0	SHALSAND	0.355	207.376	0.128	5.164	15.077	100.000	100.000	100.000	100.000
8174.000	2491.466	48.576	0.0	SHALSAND	0.356	207.393	0.128	4.756	16.084	100.000	100.000	100.000	100.000
8175.000	2491.770	46.755	0.0	SHALSAND	0.333	207.410	0.128	4.247	16.744	100.000	100.000	100.000	100.000
8176.000	2492.075	39.754	0.0	SAND	0.250	207.426	0.128	3.814	17.281	100.000	100.000	100.000	100.000
8177.000	2492.380	34.792	0.0	SAND	0.196	207.443	0.128	3.467	16.752	100.000	100.000	100.000	100.000
8178.000	2492.685	45.241	0.0	SHALSAND	0.315	207.460	0.128	3.562	14.892	100.000	100.000	100.000	100.000
8185.000	2494.818	44.842	0.0	SHALSAND	0.310	207.578	0.128	4.998	11.826	100.000	100.000	100.000	100.000
8186.000	2495.123	40.737	0.0	SHALSAND	0.261	207.594	0.128	5.202	12.541	100.000	100.000	100.000	100.000
8187.000	2495.428	46.913	0.0	SHALSAND	0.335	207.611	0.128	5.373	12.330	100.000	100.000	100.000	100.000
8188.000	2495.733	57.183	0.0	SHALSAND	0.472	207.628	0.129	5.542	11.708	100.000	100.000	100.000	100.000
8189.000	2496.038	58.161	0.0	SHALSAND	0.486	207.645	0.129	5.645	11.408	100.000	100.000	100.000	100.000
8190.000	2496.342	59.146	0.0	SHALSAND	0.500	207.662	0.129	5.357	11.453	100.000	100.000	100.000	100.000
8193.000	2497.257	56.920	0.0	SHALSAND	0.468	207.712	0.129	4.299	11.775	100.000	100.000	100.000	100.000
8198.000	2498.781	55.017	0.0	SHALSAND	0.442	207.796	0.129	5.503	17.041	81.342	100.000	0.139	0.170
8199.000	2499.085	33.403	0.0	SAND	0.181	207.813	0.129	6.155	20.998	69.677	69.677	0.146	0.146
8200.000	2499.390	26.806	0.0	SAND	0.119	207.830	0.129	5.572	22.651	67.331	67.331	0.153	0.153

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8201.000	2499.695	27.923	0.0	SAND	0.129	207.847	0.129	4.544	22.011	72.139	72.139	0.159	0.159
8202.000	2500.000	30.925	0.0	SAND	0.157	207.863	0.129	3.867	21.304	78.200	84.486	0.167	0.180
8203.000	2500.305	33.248	0.0	SAND	0.180	207.880	0.129	3.420	20.092	86.234	100.000	0.173	0.201
8204.000	2500.610	34.070	0.0	SAND	0.188	207.897	0.129	3.250	18.662	95.117	100.000	0.178	0.187
8205.000	2500.914	40.249	0.0	SHALSAND	0.256	207.914	0.130	3.211	17.174	100.000	100.000	100.000	100.000
8206.000	2501.219	44.943	0.0	SHALSAND	0.311	207.931	0.130	3.256	15.714	100.000	100.000	100.000	100.000
8207.000	2501.524	55.156	0.0	SHALSAND	0.444	207.947	0.130	3.362	13.834	100.000	100.000	100.000	100.000
8222.000	2506.096	56.781	0.0	SHALSAND	0.466	208.200	0.130	4.917	12.178	100.000	100.000	100.000	100.000
8223.000	2506.401	48.867	0.0	SHALSAND	0.360	208.216	0.131	4.832	14.113	98.997	100.000	0.140	0.141
8224.000	2506.706	34.117	0.0	SAND	0.189	208.233	0.131	4.826	15.732	92.585	100.000	0.146	0.157
8225.000	2507.010	33.064	0.0	SAND	0.178	208.250	0.131	5.136	15.924	92.200	100.000	0.147	0.159
8226.000	2507.315	38.479	0.0	SAND	0.236	208.267	0.131	5.377	15.305	92.225	100.000	0.141	0.153
8227.000	2507.620	48.594	0.0	SHALSAND	0.357	208.284	0.131	5.443	14.229	95.532	100.000	0.136	0.142
8228.000	2507.925	57.035	0.0	SHALSAND	0.470	208.300	0.131	5.293	12.548	100.000	100.000	100.000	100.000
8250.000	2514.631	52.500	0.0	SHALSAND	0.408	208.670	0.132	6.055	11.376	100.000	100.000	100.000	100.000
8251.000	2514.935	39.360	0.0	SAND	0.245	208.687	0.132	5.279	13.750	100.000	100.000	100.000	100.000
8252.000	2515.240	33.121	0.0	SAND	0.179	208.704	0.132	4.824	14.345	100.000	100.000	100.000	100.000
8253.000	2515.545	47.804	0.0	SHALSAND	0.347	208.721	0.132	4.661	13.124	100.000	100.000	100.000	100.000
8264.000	2518.898	58.117	0.0	SHALSAND	0.485	208.906	0.133	5.725	9.139	100.000	100.000	100.000	100.000
8265.000	2519.203	53.957	0.0	SHALSAND	0.427	208.922	0.133	5.722	9.720	100.000	100.000	100.000	100.000
8272.000	2521.336	56.179	0.0	SHALSAND	0.458	209.040	0.133	5.284	9.196	100.000	100.000	100.000	100.000
8273.000	2521.641	51.972	0.0	SHALSAND	0.401	209.057	0.133	5.198	10.214	100.000	100.000	100.000	100.000
8277.000	2522.860	56.439	0.0	SHALSAND	0.461	209.124	0.134	6.614	14.143	86.714	100.000	0.123	0.141
8278.000	2523.165	41.204	0.0	SHALSAND	0.267	209.141	0.134	5.966	16.247	84.005	100.000	0.136	0.162
8279.000	2523.470	44.395	0.0	SHALSAND	0.304	209.158	0.134	5.013	16.302	89.597	100.000	0.146	0.163
8280.000	2523.775	50.133	0.0	SHALSAND	0.376	209.174	0.134	4.680	15.732	96.953	100.000	0.153	0.157
8281.000	2524.080	54.570	0.0	SHALSAND	0.436	209.191	0.134	4.652	14.820	100.000	100.000	100.000	100.000
8282.000	2524.384	51.189	0.0	SHALSAND	0.390	209.208	0.134	4.902	14.711	100.000	100.000	100.000	100.000
8283.000	2524.689	38.296	0.0	SAND	0.234	209.225	0.134	4.950	15.762	99.158	100.000	0.156	0.158
8284.000	2524.994	28.926	0.0	SAND	0.138	209.242	0.134	4.764	16.949	94.436	100.000	0.160	0.169
8285.000	2525.299	23.943	0.0	SAND	0.094	209.258	0.134	4.304	18.704	87.770	100.000	0.164	0.187
8286.000	2525.604	26.596	0.0	SAND	0.117	209.275	0.134	3.752	19.687	85.993	100.000	0.169	0.197
8287.000	2525.908	28.502	0.0	SAND	0.134	209.292	0.134	3.370	19.321	90.364	100.000	0.175	0.193
8288.000	2526.213	33.452	0.0	SAND	0.182	209.309	0.134	3.332	18.207	93.978	100.000	0.171	0.182
8289.000	2526.518	38.235	0.0	SAND	0.233	209.326	0.134	3.482	16.204	99.253	100.000	0.161	0.162
8290.000	2526.823	47.725	0.0	SHALSAND	0.346	209.343	0.134	3.863	13.718	100.000	100.000	100.000	100.000
8300.000	2529.871	51.365	0.0	SHALSAND	0.393	209.511	0.135	3.555	11.908	100.000	100.000	100.000	100.000
8301.000	2530.176	42.611	0.0	SHALSAND	0.283	209.527	0.135	3.444	13.152	100.000	100.000	100.000	100.000
8302.000	2530.480	36.683	0.0	SAND	0.216	209.544	0.135	3.399	13.888	100.000	100.000	100.000	100.000
8303.000	2530.785	42.166	0.0	SHALSAND	0.278	209.561	0.135	3.525	14.064	100.000	100.000	100.000	100.000
8304.000	2531.090	51.831	0.0	SHALSAND	0.399	209.578	0.135	3.739	13.479	100.000	100.000	100.000	100.000
8305.000	2531.395	54.501	0.0	SHALSAND	0.435	209.595	0.135	3.875	13.041	100.000	100.000	100.000	100.000
8306.000	2531.699	56.414	0.0	SHALSAND	0.461	209.611	0.135	4.018	12.646	100.000	100.000	100.000	100.000
8307.000	2532.004	54.184	0.0	SHALSAND	0.430	209.628	0.135	4.022	12.590	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8308.000	2532.309	57.445	0.0	SHALSAND	0.475	209.645	0.135	4.025	12.393	100.000	100.000	100.000	100.000
8309.000	2532.614	55.305	0.0	SHALSAND	0.446	209.662	0.135	3.813	12.408	100.000	100.000	100.000	100.000
8310.000	2532.919	51.708	0.0	SHALSAND	0.397	209.679	0.135	3.685	12.303	100.000	100.000	100.000	100.000
8311.000	2533.224	54.858	0.0	SHALSAND	0.440	209.696	0.135	3.731	11.434	100.000	100.000	100.000	100.000
8348.000	2544.501	47.975	0.0	SHALSAND	0.349	210.317	0.137	5.584	11.963	96.745	100.000	0.116	0.120
8349.000	2544.806	42.986	0.0	SHALSAND	0.287	210.334	0.137	4.952	14.142	95.328	100.000	0.135	0.141
8350.000	2545.111	35.280	0.0	SAND	0.201	210.351	0.138	5.009	15.823	92.573	100.000	0.146	0.158
8351.000	2545.416	34.248	0.0	SAND	0.190	210.368	0.138	4.833	16.307	92.482	100.000	0.151	0.163
8352.000	2545.720	43.169	0.0	SHALSAND	0.290	210.385	0.138	4.837	15.968	93.950	100.000	0.150	0.160
8353.000	2546.025	43.694	0.0	SHALSAND	0.296	210.401	0.138	4.931	15.499	95.569	100.000	0.148	0.155
8354.000	2546.330	41.197	0.0	SHALSAND	0.266	210.418	0.138	4.995	14.657	96.036	100.000	0.141	0.147
8355.000	2546.635	37.427	0.0	SAND	0.224	210.435	0.138	6.260	14.000	96.969	100.000	0.136	0.140
8356.000	2546.940	56.019	0.0	SHALSAND	0.456	210.452	0.138	6.527	12.910	100.000	100.000	100.000	100.000
8358.000	2547.549	55.484	0.0	SHALSAND	0.448	210.486	0.138	4.774	12.688	100.000	100.000	100.000	100.000
8359.000	2547.854	43.371	0.0	SHALSAND	0.292	210.502	0.138	5.021	13.079	100.000	100.000	100.000	100.000
8360.000	2548.159	53.282	0.0	SHALSAND	0.418	210.519	0.138	5.721	12.732	100.000	100.000	100.000	100.000
8361.000	2548.464	58.386	0.0	SHALSAND	0.489	210.536	0.138	5.437	13.083	100.000	100.000	100.000	100.000
8362.000	2548.769	59.040	0.0	SHALSAND	0.498	210.553	0.138	6.100	13.237	100.000	100.000	100.000	100.000
8363.000	2549.073	56.100	0.0	SHALSAND	0.457	210.570	0.138	6.129	13.455	100.000	100.000	100.000	100.000
8364.000	2549.378	47.208	0.0	SHALSAND	0.339	210.586	0.138	5.503	14.411	99.653	100.000	0.144	0.144
8365.000	2549.683	39.838	0.0	SHALSAND	0.251	210.603	0.138	5.267	15.083	96.210	100.000	0.145	0.151
8366.000	2549.988	41.002	0.0	SHALSAND	0.264	210.620	0.138	4.992	14.933	98.383	100.000	0.147	0.149
8367.000	2550.292	41.055	0.0	SHALSAND	0.265	210.637	0.138	5.275	14.492	97.754	100.000	0.142	0.145
8368.000	2550.597	45.727	0.0	SHALSAND	0.321	210.654	0.139	5.285	12.943	100.000	100.000	100.000	100.000
8369.000	2550.902	58.655	0.0	SHALSAND	0.493	210.670	0.139	5.827	10.296	100.000	100.000	100.000	100.000
8376.000	2553.036	50.423	0.0	SHALSAND	0.380	210.788	0.139	4.445	12.372	95.415	100.000	0.118	0.124
8377.000	2553.341	37.244	0.0	SAND	0.222	210.805	0.139	4.803	14.528	87.648	100.000	0.127	0.145
8378.000	2553.646	39.591	0.0	SAND	0.248	210.822	0.139	7.127	16.210	78.241	100.000	0.127	0.162
8379.000	2553.950	49.104	0.0	SHALSAND	0.363	210.839	0.139	12.823	17.448	70.131	100.000	0.122	0.174
8380.000	2554.255	58.084	0.0	SHALSAND	0.484	210.855	0.139	10.521	18.219	67.784	100.000	0.123	0.182
8381.000	2554.560	41.346	0.0	SHALSAND	0.268	210.872	0.139	5.997	20.188	65.480	65.480	0.132	0.132
8382.000	2554.865	24.428	0.0	SAND	0.098	210.889	0.139	5.196	21.275	66.015	66.015	0.140	0.140
8383.000	2555.169	24.876	0.0	SAND	0.102	210.906	0.139	4.829	21.056	70.797	70.797	0.149	0.149
8384.000	2555.474	24.461	0.0	SAND	0.098	210.923	0.139	4.646	20.363	76.075	77.470	0.155	0.158
8385.000	2555.779	27.639	0.0	SAND	0.126	210.939	0.139	4.900	19.447	80.377	82.327	0.156	0.160
8386.000	2556.084	30.870	0.0	SAND	0.156	210.956	0.140	4.590	18.456	85.026	89.396	0.157	0.165
8387.000	2556.389	32.719	0.0	SAND	0.175	210.973	0.140	4.415	17.543	89.514	89.514	0.157	0.157
8388.000	2556.693	37.235	0.0	SAND	0.222	210.990	0.140	4.501	16.506	92.755	100.000	0.153	0.165
8389.000	2556.998	45.394	0.0	SHALSAND	0.317	211.007	0.140	4.907	15.332	95.676	100.000	0.147	0.153
8390.000	2557.303	56.595	0.0	SHALSAND	0.464	211.023	0.140	5.349	13.740	99.821	100.000	0.137	0.137
8394.000	2558.522	58.237	0.0	SHALSAND	0.487	211.091	0.140	5.652	10.762	100.000	100.000	100.000	100.000
8395.000	2558.827	57.440	0.0	SHALSAND	0.475	211.107	0.140	5.577	10.719	100.000	100.000	100.000	100.000
8396.000	2559.132	56.746	0.0	SHALSAND	0.466	211.124	0.140	5.259	10.766	100.000	100.000	100.000	100.000
8399.000	2560.046	55.293	0.0	SHALSAND	0.446	211.175	0.140	5.369	12.198	100.000	100.000	100.000	100.000
8400.000	2560.351	54.312	0.0	SHALSAND	0.432	211.191	0.140	5.277	13.275	100.000	100.000	100.000	100.000

DEPTH MDEPTH GRCORR SPCORR LITH VSH FMTEMP RWF RT PHIE SW SXO BVW BVWXO

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8401.000	2560.656	49.793	0.0	SHALSAND	0.372	211.208	0.140	4.553	14.803	100.000	100.000	100.000	100.000
8402.000	2560.961	40.886	0.0	SHALSAND	0.263	211.225	0.140	4.451	16.529	98.260	100.000	0.162	0.165
8403.000	2561.266	36.524	0.0	SAND	0.214	211.242	0.140	4.148	17.680	93.084	93.084	0.165	0.165
8404.000	2561.570	32.224	0.0	SAND	0.170	211.259	0.140	4.004	18.487	89.498	89.498	0.165	0.165
8405.000	2561.875	34.205	0.0	SAND	0.190	211.276	0.141	4.113	18.513	87.323	87.323	0.162	0.162
8406.000	2562.180	39.197	0.0	SAND	0.244	211.292	0.141	4.473	17.846	87.647	87.647	0.156	0.156
8407.000	2562.485	44.238	0.0	SHALSAND	0.302	211.309	0.141	4.550	16.163	89.746	100.000	0.145	0.162
8408.000	2562.790	47.307	0.0	SHALSAND	0.340	211.326	0.141	6.704	13.880	89.349	100.000	0.124	0.139
8409.000	2563.094	52.641	0.0	SHALSAND	0.410	211.343	0.141	7.089	11.046	91.871	100.000	0.101	0.110
8424.000	2567.667	46.439	0.0	SHALSAND	0.329	211.595	0.142	3.474	14.840	95.174	100.000	0.141	0.148
8425.000	2567.971	18.942	0.0	SAND	0.056	211.612	0.142	3.129	18.508	91.521	91.521	0.169	0.169
8426.000	2568.276	15.772	0.0	SAND	0.036	211.628	0.142	2.922	20.493	91.185	91.185	0.187	0.187
8427.000	2568.581	18.599	0.0	SAND	0.054	211.645	0.142	2.859	21.173	91.539	91.539	0.194	0.194
8428.000	2568.886	18.535	0.0	SAND	0.054	211.662	0.142	2.967	20.632	91.330	91.330	0.188	0.188
8429.000	2569.190	17.353	0.0	SAND	0.046	211.679	0.142	3.349	19.468	92.248	92.248	0.180	0.180
8430.000	2569.495	20.520	0.0	SAND	0.068	211.696	0.142	3.800	17.575	93.592	93.592	0.164	0.164
8431.000	2569.800	30.790	0.0	SAND	0.155	211.713	0.142	5.836	15.151	93.649	93.649	0.142	0.142
8432.000	2570.105	49.805	0.0	SHALSAND	0.372	211.729	0.142	6.541	11.952	97.725	100.000	0.117	0.120
8454.000	2576.811	41.543	0.0	SHALSAND	0.270	212.099	0.143	3.581	13.844	98.455	98.455	0.136	0.136
8455.000	2577.115	18.951	0.0	SAND	0.056	212.116	0.143	3.261	17.294	96.389	96.389	0.167	0.167
8456.000	2577.420	13.754	0.0	SAND	0.025	212.133	0.143	2.778	19.764	95.426	95.426	0.189	0.189
8457.000	2577.725	12.178	0.0	SAND	0.017	212.150	0.143	2.600	21.206	93.795	93.795	0.199	0.199
8458.000	2578.030	15.152	0.0	SAND	0.032	212.166	0.143	2.834	21.341	91.789	91.789	0.196	0.196
8459.000	2578.334	18.203	0.0	SAND	0.051	212.183	0.143	3.308	21.080	90.317	90.317	0.190	0.190
8460.000	2578.639	21.328	0.0	SAND	0.074	212.200	0.144	3.687	20.640	89.598	89.598	0.185	0.185
8461.000	2578.944	22.407	0.0	SAND	0.082	212.217	0.144	3.690	19.967	90.884	90.884	0.181	0.181
8462.000	2579.249	20.830	0.0	SAND	0.070	212.234	0.144	3.558	19.024	94.146	94.146	0.179	0.179
8463.000	2579.554	18.630	0.0	SAND	0.054	212.250	0.144	3.592	17.687	99.689	99.689	0.176	0.176
8464.000	2579.859	24.698	0.0	SAND	0.100	212.267	0.144	4.043	16.000	100.000	100.000	100.000	100.000
8465.000	2580.163	31.954	0.0	SAND	0.167	212.284	0.144	4.780	14.523	100.000	100.000	100.000	100.000
8466.000	2580.468	39.571	0.0	SAND	0.248	212.301	0.144	4.966	13.522	100.000	100.000	100.000	100.000
8467.000	2580.773	45.582	0.0	SHALSAND	0.319	212.318	0.144	4.812	13.050	100.000	100.000	100.000	100.000
8468.000	2581.078	45.055	0.0	SHALSAND	0.312	212.334	0.144	4.276	13.325	100.000	100.000	100.000	100.000
8469.000	2581.383	41.362	0.0	SHALSAND	0.268	212.351	0.144	3.962	14.020	100.000	100.000	100.000	100.000
8470.000	2581.687	40.396	0.0	SHALSAND	0.257	212.368	0.144	3.271	14.658	100.000	100.000	100.000	100.000
8471.000	2581.992	37.414	0.0	SAND	0.224	212.385	0.144	3.607	15.219	100.000	100.000	100.000	100.000
8472.000	2582.297	39.447	0.0	SAND	0.246	212.402	0.144	3.601	15.412	100.000	100.000	100.000	100.000
8473.000	2582.602	43.108	0.0	SHALSAND	0.289	212.419	0.144	3.799	15.341	100.000	100.000	100.000	100.000
8474.000	2582.906	42.226	0.0	SHALSAND	0.278	212.435	0.144	3.596	15.418	100.000	100.000	100.000	100.000
8475.000	2583.211	43.556	0.0	SHALSAND	0.294	212.452	0.144	3.471	15.270	100.000	100.000	100.000	100.000
8476.000	2583.516	40.629	0.0	SHALSAND	0.260	212.469	0.144	3.478	15.034	100.000	100.000	100.000	100.000
8477.000	2583.821	42.494	0.0	SHALSAND	0.282	212.486	0.144	3.372	14.482	100.000	100.000	100.000	100.000
8478.000	2584.126	47.166	0.0	SHALSAND	0.339	212.503	0.144	3.542	13.928	100.000	100.000	100.000	100.000
8479.000	2584.431	53.162	0.0	SHALSAND	0.417	212.519	0.145	3.491	13.493	100.000	100.000	100.000	100.000
8480.000	2584.735	53.585	0.0	SHALSAND	0.422	212.536	0.145	3.545	13.324	100.000	100.000	100.000	100.000
8481.000	2585.040	52.062	0.0	SHALSAND	0.402	212.553	0.145	3.410	13.575	100.000	100.000	100.000	100.000
8482.000	2585.345	49.425	0.0	SHALSAND	0.367	212.570	0.145	3.318	13.873	100.000	100.000	100.000	100.000
8483.000	2585.650	48.695	0.0	SHALSAND	0.358	212.587	0.145	3.322	13.972	100.000	100.000	100.000	100.000

8484.000	2585.955	48.074	0.0	SHALSAND	0.350	212.603	0.145	3.297	13.911	100.000	100.000	100.000	100.000
8485.000	2586.260	48.173	0.0	SHALSAND	0.351	212.620	0.145	3.368	13.437	100.000	100.000	100.000	100.000
8486.000	2586.564	54.775	0.0	SHALSAND	0.438	212.637	0.145	3.491	12.679	100.000	100.000	100.000	100.000
8487.000	2586.869	58.197	0.0	SHALSAND	0.486	212.654	0.145	3.622	12.147	100.000	100.000	100.000	100.000
8492.000	2588.393	58.323	0.0	SHALSAND	0.488	212.738	0.145	3.923	11.943	100.000	100.000	100.000	100.000
8511.000	2594.184	51.800	0.0	SHALSAND	0.398	213.057	0.146	2.895	11.848	100.000	100.000	100.000	100.000
8512.000	2594.489	44.111	0.0	SHALSAND	0.301	213.074	0.146	3.033	12.520	100.000	100.000	100.000	100.000
8513.000	2594.794	51.529	0.0	SHALSAND	0.395	213.091	0.146	3.241	12.331	100.000	100.000	100.000	100.000
8516.000	2595.708	56.074	0.0	SHALSAND	0.456	213.141	0.147	2.832	15.029	100.000	100.000	100.000	100.000
8517.000	2596.013	43.521	0.0	SHALSAND	0.294	213.158	0.147	2.392	17.675	100.000	100.000	100.000	100.000
8518.000	2596.318	35.166	0.0	SAND	0.200	213.175	0.147	2.341	19.857	100.000	100.000	100.000	100.000
8519.000	2596.623	31.866	0.0	SAND	0.166	213.192	0.147	2.392	20.958	100.000	100.000	100.000	100.000
8520.000	2596.927	35.846	0.0	SAND	0.207	213.208	0.147	2.376	20.853	100.000	100.000	100.000	100.000
8521.000	2597.232	40.206	0.0	SHALSAND	0.255	213.225	0.147	2.333	19.756	100.000	100.000	100.000	100.000
8522.000	2597.537	39.754	0.0	SAND	0.250	213.242	0.147	2.411	17.620	100.000	100.000	100.000	100.000
8523.000	2597.842	49.006	0.0	SHALSAND	0.362	213.259	0.147	2.468	15.160	100.000	100.000	100.000	100.000
8527.000	2599.061	50.299	0.0	SHALSAND	0.379	213.326	0.147	2.428	13.991	100.000	100.000	100.000	100.000
8528.000	2599.366	47.724	0.0	SHALSAND	0.346	213.343	0.147	2.428	15.485	100.000	100.000	100.000	100.000
8529.000	2599.671	45.886	0.0	SHALSAND	0.323	213.360	0.147	2.428	16.933	100.000	100.000	100.000	100.000
8530.000	2599.976	46.237	0.0	SHALSAND	0.327	213.377	0.147	2.386	17.543	100.000	100.000	100.000	100.000
8531.000	2600.281	44.872	0.0	SHALSAND	0.310	213.393	0.147	2.463	17.308	100.000	100.000	100.000	100.000
8532.000	2600.585	48.217	0.0	SHALSAND	0.352	213.410	0.147	2.540	16.313	100.000	100.000	100.000	100.000
8533.000	2600.890	53.389	0.0	SHALSAND	0.420	213.427	0.147	2.648	15.011	100.000	100.000	100.000	100.000
8534.000	2601.195	55.864	0.0	SHALSAND	0.453	213.444	0.147	2.757	14.067	100.000	100.000	100.000	100.000
8536.000	2601.804	58.234	0.0	SHALSAND	0.487	213.477	0.148	2.811	13.567	100.000	100.000	100.000	100.000
8537.000	2602.109	53.851	0.0	SHALSAND	0.426	213.494	0.148	2.865	14.249	100.000	100.000	100.000	100.000
8538.000	2602.414	50.218	0.0	SHALSAND	0.378	213.511	0.148	2.994	14.802	100.000	100.000	100.000	100.000
8539.000	2602.719	52.209	0.0	SHALSAND	0.404	213.528	0.148	3.136	14.948	100.000	100.000	100.000	100.000
8540.000	2603.024	49.561	0.0	SHALSAND	0.369	213.545	0.148	3.213	14.982	100.000	100.000	100.000	100.000
8541.000	2603.328	47.875	0.0	SHALSAND	0.347	213.561	0.148	3.212	14.308	100.000	100.000	100.000	100.000
8542.000	2603.633	56.525	0.0	SHALSAND	0.463	213.578	0.148	3.212	12.915	100.000	100.000	100.000	100.000
8546.000	2604.853	51.010	0.0	SHALSAND	0.388	213.646	0.148	3.788	12.222	100.000	100.000	100.000	100.000
8547.000	2605.157	45.482	0.0	SHALSAND	0.318	213.662	0.148	3.925	12.876	100.000	100.000	100.000	100.000
8548.000	2605.462	46.622	0.0	SHALSAND	0.332	213.679	0.148	3.947	13.200	100.000	100.000	100.000	100.000
8549.000	2605.767	53.340	0.0	SHALSAND	0.419	213.696	0.148	3.999	12.653	100.000	100.000	100.000	100.000
8550.000	2606.072	57.709	0.0	SHALSAND	0.479	213.713	0.148	4.454	11.575	100.000	100.000	100.000	100.000
8556.000	2607.900	57.938	0.0	SHALSAND	0.482	213.814	0.149	4.397	12.636	100.000	100.000	100.000	100.000
8557.000	2608.205	35.228	0.0	SAND	0.200	213.830	0.149	3.382	15.293	100.000	100.000	100.000	100.000
8558.000	2608.510	25.178	0.0	SAND	0.104	213.847	0.149	3.319	16.598	100.000	100.000	100.000	100.000
8559.000	2608.815	22.054	0.0	SAND	0.079	213.864	0.149	3.319	17.352	100.000	100.000	100.000	100.000
8560.000	2609.120	20.931	0.0	SAND	0.071	213.881	0.149	3.142	17.772	100.000	100.000	100.000	100.000
8561.000	2609.425	21.182	0.0	SAND	0.072	213.898	0.149	3.201	17.671	100.000	100.000	100.000	100.000
8562.000	2609.729	21.402	0.0	SAND	0.074	213.914	0.149	3.196	17.528	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8563.000	2610.034	21.189	0.0	SAND	0.073	213.931	0.149	3.440	17.046	100.000	100.000	100.000	100.000

8564.000	2610.339	30.154	0.0	SAND	0.149	213.948	0.149	3.838	16.120	100.000	100.000	100.000	100.000
8565.000	2610.644	39.266	0.0	SAND	0.244	213.965	0.149	4.283	14.943	100.000	100.000	100.000	100.000
8566.000	2610.948	49.794	0.0	SHALSAND	0.372	213.982	0.150	5.075	13.954	100.000	100.000	100.000	100.000
8567.000	2611.253	47.186	0.0	SHALSAND	0.339	213.998	0.150	4.331	13.400	100.000	100.000	100.000	100.000
8568.000	2611.558	44.628	0.0	SHALSAND	0.307	214.015	0.150	4.009	13.134	100.000	100.000	100.000	100.000
8569.000	2611.863	41.575	0.0	SHALSAND	0.271	214.032	0.150	3.825	12.807	100.000	100.000	100.000	100.000
8570.000	2612.168	50.336	0.0	SHALSAND	0.379	214.049	0.150	3.830	11.892	100.000	100.000	100.000	100.000
8571.000	2612.473	55.099	0.0	SHALSAND	0.443	214.066	0.150	3.996	10.929	100.000	100.000	100.000	100.000
8596.000	2620.093	57.729	0.0	SHALSAND	0.479	214.486	0.152	4.070	7.704	100.000	100.000	100.000	100.000
8604.000	2622.531	52.521	0.0	SHALSAND	0.408	214.620	0.152	2.923	10.420	100.000	100.000	100.000	100.000
8605.000	2622.836	38.347	0.0	SAND	0.234	214.637	0.153	2.825	11.982	100.000	100.000	100.000	100.000
8606.000	2623.141	37.164	0.0	SAND	0.221	214.654	0.153	2.932	12.703	100.000	100.000	100.000	100.000
8607.000	2623.446	44.246	0.0	SHALSAND	0.303	214.671	0.153	3.217	11.822	100.000	100.000	100.000	100.000
8608.000	2623.750	58.299	0.0	SHALSAND	0.487	214.688	0.153	3.285	9.826	100.000	100.000	100.000	100.000
8616.000	2626.189	52.633	0.0	SHALSAND	0.409	214.822	0.153	3.453	11.584	100.000	100.000	100.000	100.000
8617.000	2626.493	40.217	0.0	SHALSAND	0.255	214.839	0.153	3.246	13.568	100.000	100.000	100.000	100.000
8618.000	2626.798	39.188	0.0	SAND	0.244	214.856	0.153	2.965	13.946	100.000	100.000	100.000	100.000
8619.000	2627.103	40.130	0.0	SHALSAND	0.254	214.873	0.154	2.853	13.249	100.000	100.000	100.000	100.000
8620.000	2627.408	43.428	0.0	SHALSAND	0.293	214.889	0.154	2.912	11.613	100.000	100.000	100.000	100.000
8628.000	2629.846	40.628	0.0	SHALSAND	0.260	215.024	0.154	3.795	13.910	98.132	98.132	0.137	0.137
8629.000	2630.151	25.337	0.0	SAND	0.106	215.041	0.154	3.652	16.643	97.632	97.632	0.162	0.162
8630.000	2630.456	24.108	0.0	SAND	0.096	215.057	0.154	3.397	18.533	97.915	97.915	0.181	0.181
8631.000	2630.761	28.465	0.0	SAND	0.134	215.074	0.154	3.340	19.033	99.962	99.962	0.190	0.190
8632.000	2631.066	30.028	0.0	SAND	0.148	215.091	0.155	3.460	18.416	100.000	100.000	100.000	100.000
8633.000	2631.370	30.343	0.0	SAND	0.151	215.108	0.155	3.535	17.900	100.000	100.000	100.000	100.000
8634.000	2631.675	35.670	0.0	SAND	0.205	215.125	0.155	3.539	17.064	100.000	100.000	100.000	100.000
8635.000	2631.980	40.172	0.0	SHALSAND	0.255	215.141	0.155	3.477	16.091	100.000	100.000	100.000	100.000
8636.000	2632.285	38.741	0.0	SAND	0.239	215.158	0.155	3.372	15.555	100.000	100.000	100.000	100.000
8637.000	2632.590	42.884	0.0	SHALSAND	0.286	215.175	0.155	3.384	14.803	100.000	100.000	100.000	100.000
8638.000	2632.894	48.353	0.0	SHALSAND	0.354	215.192	0.155	3.486	14.117	100.000	100.000	100.000	100.000
8639.000	2633.199	48.591	0.0	SHALSAND	0.357	215.209	0.155	3.321	13.704	100.000	100.000	100.000	100.000
8640.000	2633.504	50.428	0.0	SHALSAND	0.380	215.226	0.155	3.240	12.939	100.000	100.000	100.000	100.000
8641.000	2633.809	51.792	0.0	SHALSAND	0.398	215.242	0.155	3.269	12.135	100.000	100.000	100.000	100.000
8642.000	2634.114	51.657	0.0	SHALSAND	0.396	215.259	0.155	3.325	11.446	100.000	100.000	100.000	100.000
8663.000	2640.514	48.714	0.0	SHALSAND	0.358	215.612	0.157	4.256	13.548	100.000	100.000	100.000	100.000
8664.000	2640.819	29.674	0.0	SAND	0.145	215.629	0.157	3.527	16.896	99.735	99.735	0.169	0.169
8665.000	2641.124	23.608	0.0	SAND	0.091	215.646	0.157	3.518	19.159	96.745	96.745	0.185	0.185
8666.000	2641.429	22.609	0.0	SAND	0.083	215.663	0.157	3.219	20.447	96.708	96.708	0.198	0.198
8667.000	2641.734	23.144	0.0	SAND	0.088	215.679	0.157	3.050	20.642	96.982	96.982	0.200	0.200
8668.000	2642.039	24.185	0.0	SAND	0.096	215.696	0.157	3.052	19.762	100.000	100.000	100.000	100.000
8669.000	2642.343	25.469	0.0	SAND	0.107	215.713	0.157	3.133	17.541	100.000	100.000	100.000	100.000
8670.000	2642.648	31.418	0.0	SAND	0.162	215.730	0.157	3.624	14.483	100.000	100.000	100.000	100.000
8671.000	2642.953	49.407	0.0	SHALSAND	0.367	215.747	0.157	4.691	10.782	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8687.000	2647.830	53.238	0.0	SHALSAND	0.418	216.016	0.159	4.407	10.318	100.000	100.000	100.000	100.000

8688.000	2648.135	36.728	0.0	SAND	0.216	216.032	0.159	4.250	13.061	100.000	100.000	100.000	100.000
8689.000	2648.439	36.381	0.0	SAND	0.213	216.049	0.159	3.866	13.782	100.000	100.000	100.000	100.000
8690.000	2648.744	35.209	0.0	SAND	0.200	216.066	0.159	3.638	14.397	100.000	100.000	100.000	100.000
8691.000	2649.049	37.312	0.0	SAND	0.223	216.083	0.159	3.482	13.553	100.000	100.000	100.000	100.000
8692.000	2649.354	42.645	0.0	SHALSAND	0.283	216.100	0.159	3.610	12.119	100.000	100.000	100.000	100.000
8693.000	2649.659	48.916	0.0	SHALSAND	0.361	216.116	0.159	3.891	10.858	100.000	100.000	100.000	100.000
8703.000	2652.707	45.625	0.0	SHALSAND	0.319	216.284	0.160	3.709	12.302	100.000	100.000	100.000	100.000
8704.000	2653.011	43.597	0.0	SHALSAND	0.295	216.301	0.160	3.917	12.505	100.000	100.000	100.000	100.000
8705.000	2653.316	49.828	0.0	SHALSAND	0.373	216.318	0.160	4.368	11.950	100.000	100.000	100.000	100.000
8714.000	2656.060	50.915	0.0	SHALSAND	0.387	216.469	0.161	4.084	7.984	100.000	100.000	100.000	100.000
8715.000	2656.364	55.066	0.0	SHALSAND	0.442	216.486	0.161	4.322	8.545	100.000	100.000	100.000	100.000
8719.000	2657.583	58.799	0.0	SHALSAND	0.495	216.553	0.161	4.397	8.466	100.000	100.000	100.000	100.000
8729.000	2660.632	49.199	0.0	SHALSAND	0.364	216.721	0.162	3.759	11.180	100.000	100.000	100.000	100.000
8730.000	2660.936	38.327	0.0	SAND	0.234	216.738	0.162	3.766	12.118	100.000	100.000	100.000	100.000
8731.000	2661.241	41.356	0.0	SHALSAND	0.268	216.755	0.162	4.003	12.215	100.000	100.000	100.000	100.000
8732.000	2661.546	49.375	0.0	SHALSAND	0.367	216.772	0.162	4.658	11.503	100.000	100.000	100.000	100.000
8733.000	2661.851	58.131	0.0	SHALSAND	0.485	216.789	0.162	4.764	10.212	100.000	100.000	100.000	100.000
8752.000	2667.642	34.861	0.0	SAND	0.197	217.108	0.163	4.810	11.780	100.000	100.000	100.000	100.000
8753.000	2667.947	24.788	0.0	SAND	0.101	217.125	0.164	4.489	13.079	100.000	100.000	100.000	100.000
8754.000	2668.252	25.355	0.0	SAND	0.106	217.142	0.164	4.263	13.029	100.000	100.000	100.000	100.000
8755.000	2668.556	34.747	0.0	SAND	0.195	217.158	0.164	4.235	12.063	100.000	100.000	100.000	100.000
8756.000	2668.861	46.822	0.0	SHALSAND	0.334	217.175	0.164	4.845	10.371	100.000	100.000	100.000	100.000
8766.000	2671.909	58.467	0.0	SHALSAND	0.490	217.343	0.164	4.910	10.772	100.000	100.000	100.000	100.000
8767.000	2672.214	46.035	0.0	SHALSAND	0.324	217.360	0.165	4.316	11.519	100.000	100.000	100.000	100.000
8768.000	2672.519	39.548	0.0	SAND	0.248	217.377	0.165	4.779	10.877	100.000	100.000	100.000	100.000
8769.000	2672.824	51.655	0.0	SHALSAND	0.396	217.394	0.165	5.752	9.646	100.000	100.000	100.000	100.000
8773.000	2674.043	50.156	0.0	SHALSAND	0.377	217.461	0.165	4.913	12.273	100.000	100.000	100.000	100.000
8774.000	2674.348	35.919	0.0	SAND	0.208	217.478	0.165	4.408	14.841	100.000	100.000	100.000	100.000
8775.000	2674.653	27.658	0.0	SAND	0.126	217.495	0.165	4.401	16.820	98.861	98.861	0.166	0.166
8776.000	2674.957	24.353	0.0	SAND	0.098	217.511	0.165	4.301	17.860	96.508	96.508	0.172	0.172
8777.000	2675.262	25.943	0.0	SAND	0.111	217.528	0.165	4.689	17.688	95.694	95.694	0.169	0.169
8778.000	2675.567	30.855	0.0	SAND	0.156	217.545	0.165	4.888	16.982	98.031	98.031	0.166	0.166
8779.000	2675.872	37.954	0.0	SAND	0.230	217.562	0.165	5.503	15.892	100.000	100.000	100.000	100.000
8780.000	2676.177	47.610	0.0	SHALSAND	0.344	217.579	0.166	5.257	13.805	100.000	100.000	100.000	100.000
8781.000	2676.481	48.092	0.0	SHALSAND	0.350	217.596	0.166	5.683	11.775	100.000	100.000	100.000	100.000
8782.000	2676.786	56.043	0.0	SHALSAND	0.456	217.612	0.166	6.158	9.425	100.000	100.000	100.000	100.000
8811.000	2685.625	55.568	0.0	SHALSAND	0.449	218.100	0.168	4.873	7.847	100.000	100.000	100.000	100.000
8828.000	2690.807	22.150	0.0	SAND	0.080	218.386	0.169	5.299	11.576	100.000	100.000	100.000	100.000
8829.000	2691.112	36.646	0.0	SAND	0.216	218.402	0.169	5.870	12.486	100.000	100.000	100.000	100.000
8830.000	2691.417	47.463	0.0	SHALSAND	0.342	218.419	0.169	6.050	12.974	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8831.000	2691.721	53.281	0.0	SHALSAND	0.418	218.436	0.169	5.865	14.098	100.000	100.000	100.000	100.000
8832.000	2692.026	49.193	0.0	SHALSAND	0.364	218.453	0.169	5.912	14.392	100.000	100.000	100.000	100.000

8833.000	2692.331	41.755	0.0	SHALSAND	0.273	218.470	0.169	5.630	14.965	100.000	100.000	100.000	100.000
8834.000	2692.636	35.027	0.0	SAND	0.198	218.486	0.169	5.783	14.953	100.000	100.000	100.000	100.000
8835.000	2692.941	40.694	0.0	SHALSAND	0.261	218.503	0.170	6.108	14.142	100.000	100.000	100.000	100.000
8836.000	2693.246	46.677	0.0	SHALSAND	0.332	218.520	0.170	5.805	12.763	100.000	100.000	100.000	100.000
8837.000	2693.550	54.117	0.0	SHALSAND	0.429	218.537	0.170	5.599	11.394	100.000	100.000	100.000	100.000
8838.000	2693.855	58.898	0.0	SHALSAND	0.496	218.554	0.170	5.547	10.172	100.000	100.000	100.000	100.000
8874.000	2704.828	53.882	0.0	SHALSAND	0.426	219.159	0.172	6.544	7.231	100.000	100.000	100.000	100.000
8889.000	2709.400	56.282	0.0	SHALSAND	0.459	219.411	0.173	6.015	9.688	100.000	100.000	100.000	100.000
8890.000	2709.705	39.778	0.0	SHALSAND	0.250	219.428	0.174	5.684	10.264	100.000	100.000	100.000	100.000
8891.000	2710.010	40.806	0.0	SHALSAND	0.262	219.444	0.174	5.952	9.771	100.000	100.000	100.000	100.000
8892.000	2710.314	57.472	0.0	SHALSAND	0.476	219.461	0.174	5.925	8.490	100.000	100.000	100.000	100.000
8915.000	2717.325	51.001	0.0	SHALSAND	0.388	219.848	0.175	5.684	9.362	100.000	100.000	100.000	100.000
8916.000	2717.630	48.163	0.0	SHALSAND	0.351	219.865	0.175	5.219	10.957	100.000	100.000	100.000	100.000
8917.000	2717.935	39.489	0.0	SAND	0.247	219.881	0.175	5.091	11.860	100.000	100.000	100.000	100.000
8918.000	2718.240	39.344	0.0	SAND	0.245	219.898	0.176	5.026	11.361	100.000	100.000	100.000	100.000
8919.000	2718.544	48.204	0.0	SHALSAND	0.352	219.915	0.176	5.338	10.002	100.000	100.000	100.000	100.000
8920.000	2718.849	57.129	0.0	SHALSAND	0.471	219.932	0.176	5.361	8.324	100.000	100.000	100.000	100.000
8932.000	2722.507	51.916	0.0	SHALSAND	0.400	220.134	0.177	5.350	8.515	100.000	100.000	100.000	100.000
8942.000	2725.555	55.008	0.0	SHALSAND	0.442	220.302	0.177	5.466	9.529	100.000	100.000	100.000	100.000
8943.000	2725.860	45.528	0.0	SHALSAND	0.318	220.318	0.177	5.690	10.685	100.000	100.000	100.000	100.000
8944.000	2726.164	53.599	0.0	SHALSAND	0.422	220.335	0.177	5.801	10.528	100.000	100.000	100.000	100.000
8948.000	2727.384	58.779	0.0	SHALSAND	0.494	220.403	0.178	6.439	10.769	100.000	100.000	100.000	100.000
8949.000	2727.688	41.973	0.0	SHALSAND	0.276	220.419	0.178	6.811	12.732	100.000	100.000	100.000	100.000
8950.000	2727.993	37.633	0.0	SAND	0.226	220.436	0.178	6.714	13.977	100.000	100.000	100.000	100.000
8951.000	2728.298	36.141	0.0	SAND	0.210	220.453	0.178	6.882	14.894	98.191	98.191	0.146	0.146
8952.000	2728.603	30.215	0.0	SAND	0.150	220.470	0.178	7.147	15.679	92.021	92.021	0.144	0.144
8953.000	2728.907	26.519	0.0	SAND	0.116	220.487	0.178	7.152	16.227	89.260	89.260	0.145	0.145
8954.000	2729.212	26.278	0.0	SAND	0.114	220.503	0.178	6.753	16.565	88.427	88.427	0.146	0.146
8955.000	2729.517	21.161	0.0	SAND	0.072	220.520	0.178	6.893	16.977	86.986	86.986	0.148	0.148
8956.000	2729.822	20.429	0.0	SAND	0.067	220.537	0.178	6.295	17.074	88.175	88.175	0.151	0.151
8957.000	2730.127	21.281	0.0	SAND	0.073	220.554	0.178	5.885	16.584	92.114	92.114	0.153	0.153
8958.000	2730.432	23.101	0.0	SAND	0.087	220.571	0.178	6.151	16.280	93.786	93.786	0.153	0.153
8959.000	2730.736	24.759	0.0	SAND	0.101	220.587	0.178	6.333	15.660	97.114	97.114	0.152	0.152
8960.000	2731.041	25.053	0.0	SAND	0.103	220.604	0.179	6.329	15.304	99.270	99.270	0.152	0.152
8961.000	2731.346	25.768	0.0	SAND	0.109	220.621	0.179	6.983	15.202	99.675	99.675	0.152	0.152
8962.000	2731.651	24.950	0.0	SAND	0.103	220.638	0.179	6.710	15.140	100.000	100.000	100.000	100.000
8963.000	2731.956	21.729	0.0	SAND	0.077	220.655	0.179	6.287	15.380	100.000	100.000	100.000	100.000
8964.000	2732.260	21.937	0.0	SAND	0.078	220.671	0.179	6.275	15.488	100.000	100.000	100.000	100.000
8965.000	2732.565	23.907	0.0	SAND	0.094	220.688	0.179	6.553	14.310	100.000	100.000	100.000	100.000
8966.000	2732.870	24.705	0.0	SAND	0.100	220.705	0.179	6.406	12.597	100.000	100.000	100.000	100.000
8967.000	2733.175	21.046	0.0	SAND	0.071	220.722	0.179	6.560	10.356	100.000	100.000	100.000	100.000
8971.000	2734.394	46.692	0.0	SHALSAND	0.333	220.789	0.179	5.685	6.466	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8994.000	2741.405	34.553	0.0	SAND	0.193	221.176	0.181	6.453	10.785	100.000	100.000	100.000	100.000

8995.000	2741.709	30.733	0.0	SAND	0.155	221.193	0.181	6.213	12.640	100.000	100.000	100.000	100.000
8996.000	2742.014	33.403	0.0	SAND	0.181	221.209	0.181	5.784	12.800	100.000	100.000	100.000	100.000
8997.000	2742.319	41.891	0.0	SHALSAND	0.275	221.226	0.181	5.534	11.380	100.000	100.000	100.000	100.000
9011.000	2746.586	58.828	0.0	SHALSAND	0.495	221.461	0.182	5.636	12.059	100.000	100.000	100.000	100.000
9012.000	2746.891	37.114	0.0	SAND	0.221	221.478	0.182	5.597	14.841	100.000	100.000	100.000	100.000
9013.000	2747.196	31.348	0.0	SAND	0.161	221.495	0.182	5.619	15.362	100.000	100.000	100.000	100.000
9014.000	2747.500	40.110	0.0	SHALSAND	0.254	221.512	0.182	5.917	13.890	100.000	100.000	100.000	100.000
9015.000	2747.805	57.213	0.0	SHALSAND	0.472	221.529	0.182	6.555	11.277	100.000	100.000	100.000	100.000
9038.000	2754.816	55.702	0.0	SHALSAND	0.451	221.915	0.184	5.896	7.392	100.000	100.000	100.000	100.000
9054.000	2759.693	51.227	0.0	SHALSAND	0.391	222.184	0.185	5.489	9.450	100.000	100.000	100.000	100.000
9055.000	2759.998	36.218	0.0	SAND	0.211	222.201	0.185	5.086	12.062	100.000	100.000	100.000	100.000
9056.000	2760.302	33.857	0.0	SAND	0.186	222.218	0.185	5.090	13.703	100.000	100.000	100.000	100.000
9057.000	2760.607	29.768	0.0	SAND	0.146	222.235	0.185	5.316	14.937	100.000	100.000	100.000	100.000
9058.000	2760.912	31.380	0.0	SAND	0.161	222.251	0.185	5.383	15.527	100.000	100.000	100.000	100.000
9059.000	2761.217	35.410	0.0	SAND	0.202	222.268	0.186	5.690	15.840	100.000	100.000	100.000	100.000
9060.000	2761.521	37.594	0.0	SAND	0.226	222.285	0.186	6.079	16.338	98.696	98.696	0.161	0.161
9061.000	2761.826	32.250	0.0	SAND	0.170	222.302	0.186	5.807	16.711	96.194	96.194	0.161	0.161
9062.000	2762.131	29.203	0.0	SAND	0.140	222.319	0.186	5.948	16.674	95.588	95.588	0.159	0.159
9063.000	2762.436	33.914	0.0	SAND	0.187	222.336	0.186	6.250	16.153	97.699	97.699	0.158	0.158
9064.000	2762.741	37.876	0.0	SAND	0.229	222.352	0.186	5.931	15.296	100.000	100.000	100.000	100.000
9065.000	2763.046	44.555	0.0	SHALSAND	0.306	222.369	0.186	6.345	14.297	100.000	100.000	100.000	100.000
9066.000	2763.350	46.344	0.0	SHALSAND	0.328	222.386	0.186	6.271	13.154	100.000	100.000	100.000	100.000
9068.000	2763.960	57.436	0.0	SHALSAND	0.475	222.420	0.186	6.254	10.281	100.000	100.000	100.000	100.000
9071.000	2764.875	58.260	0.0	SHALSAND	0.487	222.470	0.186	5.781	9.684	100.000	100.000	100.000	100.000
9072.000	2765.179	46.199	0.0	SHALSAND	0.326	222.487	0.186	5.465	9.846	100.000	100.000	100.000	100.000
9073.000	2765.484	56.927	0.0	SHALSAND	0.468	222.504	0.187	5.511	9.455	100.000	100.000	100.000	100.000
9076.000	2766.398	58.494	0.0	SHALSAND	0.490	222.554	0.187	5.633	10.212	100.000	100.000	100.000	100.000
9077.000	2766.703	51.239	0.0	SHALSAND	0.391	222.571	0.187	6.068	11.162	100.000	100.000	100.000	100.000
9078.000	2767.008	39.620	0.0	SAND	0.248	222.588	0.187	6.197	12.141	100.000	100.000	100.000	100.000
9079.000	2767.313	41.356	0.0	SHALSAND	0.268	222.604	0.187	5.870	11.511	100.000	100.000	100.000	100.000
9080.000	2767.618	46.942	0.0	SHALSAND	0.336	222.621	0.187	6.044	10.342	100.000	100.000	100.000	100.000
9081.000	2767.922	57.908	0.0	SHALSAND	0.482	222.638	0.187	5.703	8.698	100.000	100.000	100.000	100.000
9102.000	2774.323	57.007	0.0	SHALSAND	0.469	222.991	0.189	5.838	9.795	100.000	100.000	100.000	100.000
9103.000	2774.628	39.789	0.0	SHALSAND	0.250	223.008	0.189	5.265	11.726	100.000	100.000	100.000	100.000
9104.000	2774.933	35.892	0.0	SAND	0.207	223.025	0.189	5.028	12.439	100.000	100.000	100.000	100.000
9105.000	2775.238	40.841	0.0	SHALSAND	0.262	223.041	0.189	5.032	12.471	100.000	100.000	100.000	100.000
9106.000	2775.542	47.010	0.0	SHALSAND	0.337	223.058	0.189	4.892	12.383	100.000	100.000	100.000	100.000
9107.000	2775.847	50.382	0.0	SHALSAND	0.380	223.075	0.189	5.037	12.132	100.000	100.000	100.000	100.000
9108.000	2776.152	48.156	0.0	SHALSAND	0.351	223.092	0.189	5.326	12.231	100.000	100.000	100.000	100.000
9109.000	2776.457	40.308	0.0	SHALSAND	0.256	223.109	0.189	5.239	12.335	100.000	100.000	100.000	100.000
9110.000	2776.762	40.126	0.0	SHALSAND	0.254	223.126	0.189	5.139	12.098	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9111.000	2777.067	47.486	0.0	SHALSAND	0.343	223.142	0.189	5.077	11.758	100.000	100.000	100.000	100.000
9112.000	2777.371	52.460	0.0	SHALSAND	0.407	223.159	0.189	5.493	11.435	100.000	100.000	100.000	100.000
9113.000	2777.676	53.407	0.0	SHALSAND	0.420	223.176	0.189	5.542	11.359	100.000	100.000	100.000	100.000

9114.000	2777.981	49.115	0.0	SHALSAND	0.363	223.193	0.189	5.313	11.738	100.000	100.000	100.000	100.000
9115.000	2778.286	43.710	0.0	SHALSAND	0.296	223.210	0.189	5.052	12.203	100.000	100.000	100.000	100.000
9116.000	2778.591	41.902	0.0	SHALSAND	0.275	223.226	0.190	5.115	12.356	100.000	100.000	100.000	100.000
9117.000	2778.895	47.379	0.0	SHALSAND	0.341	223.243	0.190	4.886	12.112	100.000	100.000	100.000	100.000
9118.000	2779.200	55.949	0.0	SHALSAND	0.455	223.260	0.190	5.154	11.548	100.000	100.000	100.000	100.000
9120.000	2779.810	56.257	0.0	SHALSAND	0.459	223.294	0.190	6.789	10.476	100.000	100.000	100.000	100.000
9121.000	2780.115	58.295	0.0	SHALSAND	0.487	223.310	0.190	7.184	9.822	100.000	100.000	100.000	100.000
9136.000	2784.687	56.178	0.0	SHALSAND	0.458	223.563	0.191	6.815	9.478	100.000	100.000	100.000	100.000
9137.000	2784.991	49.934	0.0	SHALSAND	0.374	223.579	0.191	7.017	10.183	100.000	100.000	100.000	100.000
9138.000	2785.296	46.785	0.0	SHALSAND	0.334	223.596	0.191	6.767	9.954	100.000	100.000	100.000	100.000
9139.000	2785.601	58.276	0.0	SHALSAND	0.487	223.613	0.191	6.764	8.435	100.000	100.000	100.000	100.000
9185.000	2799.622	53.715	0.0	SHALSAND	0.424	224.386	0.194	7.213	7.968	100.000	100.000	100.000	100.000
9186.000	2799.927	46.752	0.0	SHALSAND	0.333	224.403	0.194	7.486	7.966	100.000	100.000	100.000	100.000
9199.000	2803.889	51.552	0.0	SHALSAND	0.395	224.621	0.195	7.966	5.949	100.000	100.000	100.000	100.000
9200.000	2804.194	52.471	0.0	SHALSAND	0.407	224.638	0.195	7.938	5.814	100.000	100.000	100.000	100.000
9207.000	2806.328	58.999	0.0	SHALSAND	0.497	224.756	0.196	9.114	7.689	100.000	100.000	100.000	100.000
9208.000	2806.633	53.449	0.0	SHALSAND	0.420	224.773	0.196	8.884	8.826	100.000	100.000	100.000	100.000
9209.000	2806.937	50.636	0.0	SHALSAND	0.383	224.790	0.196	8.216	9.578	100.000	100.000	100.000	100.000
9210.000	2807.242	51.843	0.0	SHALSAND	0.399	224.806	0.196	8.316	9.274	100.000	100.000	100.000	100.000
9211.000	2807.547	56.040	0.0	SHALSAND	0.456	224.823	0.196	8.737	8.245	100.000	100.000	100.000	100.000
9222.000	2810.900	57.967	0.0	SHALSAND	0.483	225.008	0.197	7.546	6.979	100.000	100.000	100.000	100.000
9223.000	2811.205	51.077	0.0	SHALSAND	0.389	225.025	0.197	7.884	7.457	100.000	100.000	100.000	100.000
9241.000	2816.691	54.248	0.0	SHALSAND	0.431	225.327	0.198	9.752	5.401	100.000	100.000	100.000	100.000
9242.000	2816.996	38.048	0.0	SAND	0.231	225.344	0.198	10.532	4.209	100.000	100.000	100.000	100.000
9243.000	2817.301	38.106	0.0	LIME	0.231	225.361	0.198	13.524	3.010	100.000	100.000	100.000	100.000
9244.000	2817.605	39.088	0.0	LIME	0.242	225.378	0.198	15.406	1.988	100.000	100.000	100.000	100.000
9245.000	2817.910	35.798	0.0	LIME	0.206	225.395	0.198	16.656	1.594	100.000	100.000	100.000	100.000
9246.000	2818.215	40.430	0.0	SHALSAND	0.258	225.411	0.199	16.782	2.036	100.000	100.000	100.000	100.000
9247.000	2818.520	42.587	0.0	SHALSAND	0.283	225.428	0.199	19.196	3.063	100.000	100.000	100.000	100.000
9248.000	2818.825	48.029	0.0	SHALSAND	0.349	225.445	0.199	21.249	3.949	100.000	100.000	100.000	100.000
9269.000	2825.226	58.473	0.0	SHALSAND	0.490	225.798	0.200	8.235	8.438	100.000	100.000	100.000	100.000
9270.000	2825.530	50.628	0.0	SHALSAND	0.383	225.815	0.200	7.298	10.053	100.000	100.000	100.000	100.000
9271.000	2825.835	47.766	0.0	SHALSAND	0.346	225.832	0.200	7.650	10.472	100.000	100.000	100.000	100.000
9272.000	2826.140	48.582	0.0	SHALSAND	0.356	225.848	0.200	7.003	11.393	100.000	100.000	100.000	100.000
9273.000	2826.445	57.528	0.0	SHALSAND	0.477	225.865	0.200	7.287	11.165	100.000	100.000	100.000	100.000
9274.000	2826.750	54.248	0.0	SHALSAND	0.431	225.882	0.200	8.038	10.805	100.000	100.000	100.000	100.000
9275.000	2827.054	36.331	0.0	SAND	0.212	225.899	0.201	6.535	9.929	100.000	100.000	100.000	100.000
9276.000	2827.359	51.245	0.0	SHALSAND	0.391	225.916	0.201	6.812	7.770	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9307.000	2836.808	49.033	0.0	SHALSAND	0.362	226.437	0.203	7.937	6.284	100.000	100.000	100.000	100.000
9308.000	2837.113	54.933	0.0	SHALSAND	0.441	226.454	0.203	8.702	5.558	100.000	100.000	100.000	100.000

9352.000	2850.524	56.333	0.0	SHALSAND	0.460	227.193	0.206	8.541	8.938	100.000	100.000	100.000	100.000
9353.000	2850.829	36.865	0.0	SAND	0.218	227.210	0.206	8.314	10.770	100.000	100.000	100.000	100.000
9354.000	2851.134	29.973	0.0	SAND	0.148	227.227	0.206	8.403	11.743	100.000	100.000	100.000	100.000
9355.000	2851.439	25.656	0.0	SAND	0.109	227.244	0.206	9.801	12.374	100.000	100.000	100.000	100.000
9356.000	2851.743	25.749	0.0	SAND	0.109	227.260	0.206	10.118	12.925	100.000	100.000	100.000	100.000
9357.000	2852.048	30.296	0.0	SAND	0.151	227.277	0.206	9.579	12.759	100.000	100.000	100.000	100.000
9358.000	2852.353	36.187	0.0	SAND	0.211	227.294	0.206	9.850	12.351	100.000	100.000	100.000	100.000
9359.000	2852.658	36.342	0.0	SAND	0.212	227.311	0.206	9.663	11.584	100.000	100.000	100.000	100.000
9360.000	2852.963	35.922	0.0	SAND	0.208	227.328	0.206	9.069	10.283	100.000	100.000	100.000	100.000
9361.000	2853.268	45.581	0.0	SHALSAND	0.319	227.344	0.206	9.415	8.166	100.000	100.000	100.000	100.000

313540

LOCATION USERID	HOUSTON ZPMS09
DISTRIBUTION CODE	02XPMS
SPOOL FILE NAME TYPE	DURR-1 SCRIPT
CREATION DATE	09/25/87 16:46:00
SPOOL FILE ID	3320
RECORD COUNT	5117

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*********************************************
***        API - HOUSTON DATA CENTER        ***
***        VM/SP4  HPO 4.2  PUT 8602        ***
*********************************************
*                                           *
*    ALL COMPUTER USERS ARE REMINDED THAT   *
*  THE USE OF COMPANY FACILITIES FOR OTHER  *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY *
*                POLICY.                    *
*                                           *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,  *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
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ZZZZZZZZZZZZ  PPPPPPPPPPP   MM         MM   SSSSSSSSSS     00000000     9999999999
ZZZZZZZZZZZZ  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS   0000000000   999999999999
          ZZ  PP         PP MMMM     MMMM SS          SS 00        00 99        99
         ZZ   PP         PP MM MM   MM MM SS             00        00 99        99
        ZZ    PP         PP MM  MMMM  MM  SSS            00        00 99        99
       ZZ     PPPPPPPPPPPP  MM   MM   MM   SSSSSSSSS    00        00 999999999999
      ZZ      PPPPPPPPPPP   MM        MM    SSSSSSSSS   00        00 999999999999
     ZZ       PP            MM        MM           SSS  00        00           99
    ZZ        PP            MM        MM            SS  00        00           99
   ZZ         PP            MM        MM  SS        SS  00        00 99        99
  ZZZZZZZZZZZZ PP            MM        MM  SSSSSSSSSSSS   0000000000 999999999999
ZZZZZZZZZZZZZ  PP            MM        MM   SSSSSSSSSS     00000000     9999999999
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 0000000000   222222222222 XX        XX  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS
00        00 22        22  XX      XX   PP         PP MMMM     MMMM SS          SS
00        00            22   XX    XX    PP         PP MM MM   MM MM SS
00        00            22    XX  XX     PP         PP MM  MMMM  MM  SSS
00        00           22      XXXX      PPPPPPPPPPPP  MM   MM   MM   SSSSSSSSS
00        00         22        XXXX      PPPPPPPPPPP   MM        MM    SSSSSSSSS
00        00       22          XX  XX    PP            MM        MM           SSS
00        00     22            XX    XX  PP            MM        MM            SS
00        00   22              XX      XX PP            MM        MM  SS        SS
 0000000000  222222222222      XX      XX PP            MM        MM  SSSSSSSSSSSS
  00000000   222222222222      XX      XX PP            MM        MM   SSSSSSSSSS
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313541


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*****************************************************************************************************
*                                                                                                   *
*                ESSO                          DURROON 1                          Z11820          *
*              COUNTRY: AUSTRALIA, BASS BASIN                                                       *
*              PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                         *
*                TAPE:      118.0000, FILES= 20, 21, 22, 23, 30, 31                                 *
*              ***************** LOG PARAMETERS **********************                              *
*              DEPTH REFERENCE: M                                                                   *
*              COMPUTED TOP =     1840.0000                                                         *
*              COMPUTED BOT =     9900.0000                                                         *
*              RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                 *
*              1       656.0000  3056.0000        0.7200     71.0000     96.0000     10.2000        *
*              2      3057.0000  6146.0000        0.8500     71.0000    145.0000     10.6000        *
*              3      6147.0000  9906.0000        0.9400     65.0000    175.0000     10.2000        *
*              4                                                                                    *
*              5                                                                                    *
*              *******  VOLUME OF SHALE METHOD USED ******************                              *
*               GAMMA RAY = YES                                                                     *
*               SP        = NO                                                                      *
*               RHOMAA    = NO                                                                      *
*               TMAA      = NO                                                                      *
*              ************** SW METHOD USED ************************                                *
*               ARCHIE            = YES                                                             *
*               MOD. SIMANDOUX    = NO                                                              *
*               DUAL WATER        = NO                                                              *
*              ************ LOG ANALYSIS RESULTS **********************                               *
*              **** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****                             *
*                                                                                                   *
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DEPTH (FT)	MDEPTH (MTRS)	VSH (%)	FORM TEMP (F)	RWF	RT	PHIE (%)	SW (%)	NET PAY (M)	AVG PHIE (%)	AVG SW (%)	NET PPAY (M)	AVG PHIE (%)	AVG SW (%)
1843	561.8	.43	85	.044	0.7	29.6	66.3						
1844	562.1	.29	85	.045	0.8	34.3	61.9						
1845	562.4	.23	85	.045	0.8	35.8	61.5				1.2	33.6	63.7
1846	562.7	.43	85	.045	0.9	34.5	65.2						
1859	566.6	.14	85	.046	0.5	37.0	77.1						
1860	566.9	.14	85	.046	0.4	38.5	73.3						
1861	567.2	.08	85	.046	0.4	38.5	71.4				1.5	36.6	74.8
1862	567.5	.09	85	.046	0.5	37.1	73.7						
1863	567.8	.09	85	.046	0.5	31.9	78.4						
1884	574.2	.13	86	.048	0.5	34.7	78.8						
1885	574.6	.24	86	.048	0.5	35.0	77.0						
1886	574.9	.17	86	.048	0.5	34.9	75.7						
1887	575.2	.16	86	.048	0.5	38.1	73.8				1.8	34.8	76.7
1888	575.5	.18	86	.048	0.5	34.7	76.7						
1889	575.8	.17	86	.048	0.5	31.6	78.0						
2103	641.0	.00	87	.063	0.6	38.6	78.4						

2104	641.3	.01	87	.064	0.6	39.6	74.7			
2105	641.6	.01	87	.064	0.6	41.0	71.0			
2106	641.9	.00	87	.064	0.6	37.8	73.3			
2107	642.2	.00	87	.064	0.6	36.8	73.5			
2108	642.5	.06	87	.064	0.7	34.9	73.2			
2110	643.1	.08	87	.064	0.8	35.8	68.8			
2111	643.4	.04	87	.064	0.8	37.6	67.3			
2112	643.7	.01	87	.064	0.7	37.5	69.6			
2113	644.1	.02	87	.064	0.7	38.6	72.4			
2114	644.4	.00	87	.064	0.7	36.9	77.8			
6235	1900.5	.01	136	.515	15.8	20.6	79.3			
6236	1900.8	.00	136	.515	16.3	21.9	77.2			
6237	1901.1	.00	136	.515	16.0	21.0	77.8	1.2	21.0	78.3
6238	1901.4	.03	136	.515	16.4	20.4	78.8			
6581	2005.9	.33	139	.502	18.2	18.0	79.3			
6582	2006.2	.29	139	.502	18.5	19.2	76.3			
6583	2006.5	.27	139	.502	18.9	19.1	76.3			
6584	2006.8	.37	139	.502	19.8	18.8	76.2	2.1	18.4	77.0
6585	2007.1	.30	139	.502	21.0	18.9	74.4			
6586	2007.4	.24	139	.502	20.7	17.9	76.6			
6587	2007.7	.29	139	.502	21.9	16.6	79.5			
6675	2034.6	.36	140	.499	15.8	17.3	77.9			
6676	2034.9	.21	140	.499	17.1	20.6	70.9			
6677	2035.2	.09	140	.499	17.0	23.0	66.1			
6678	2035.5	.06	140	.499	17.4	24.5	62.4			
6679	2035.8	.09	140	.499	17.6	24.5	62.0			
6680	2036.1	.13	140	.499	17.8	24.0	62.7	3.0	23.7	63.7
6681	2036.4	.15	140	.499	18.0	24.1	62.6			
6682	2036.7	.18	140	.499	18.5	24.6	61.5			
6683	2037.0	.18	140	.499	18.7	26.0	58.0			
6684	2037.3	.00	140	.499	18.8	28.4	52.8			
6685	2037.6	.00	140	.499	18.7	29.9	49.5			
6686	2037.9	.00	140	.498	19.6	30.3	47.6			
6687	2038.2	.00	140	.498	20.3	30.5	46.7			
6688	2038.5	.01	140	.498	20.6	30.4	46.6			
6689	2038.8	.00	140	.498	20.6	30.3	46.7			
6690	2039.1	.01	140	.498	20.0	30.4	46.9			
6691	2039.4	.00	140	.498	19.3	30.6	46.8			
6692	2039.7	.00	140	.498	19.4	30.5	47.1			
6693	2040.1	.00	140	.498	19.5	30.5	47.1			
6694	2040.4	.03	140	.498	19.7	30.6	46.7			
6695	2040.7	.00	140	.498	19.9	30.7	46.3			
6696	2041.0	.00	140	.498	19.9	30.7	46.1			
6697	2041.3	.00	140	.498	20.8	30.6	45.8	7.6	29.6	47.1
6698	2041.6	.00	140	.498	21.2	30.5	45.8			
6699	2041.9	.00	141	.498	21.2	30.2	46.2			
6700	2042.2	.00	141	.498	20.7	30.0	46.4			
6701	2042.5	.00	141	.498	20.2	30.0	46.5			
6702	2042.8	.00	141	.498	20.5	30.2	46.0			
6703	2043.1	.00	141	.498	21.3	29.8	46.4			

6704	2043.4	.00	141	.498	22.3	29.3	46.7	
6705	2043.7	.00	141	.498	22.1	28.4	47.9	
6706	2044.0	.00	141	.498	21.7	27.3	49.3	
6707	2044.3	.01	141	.498	22.5	27.0	49.1	
6708	2044.6	.00	141	.498	24.2	26.6	48.8	
6709	2044.9	.00	141	.498	24.9	25.9	49.9	
6710	2045.2	.00	141	.498	25.7	24.9	52.0	
6711	2045.5	.00	141	.498	26.2	23.0	57.0	
6712	2045.8	.03	141	.498	25.2	20.6	64.1	
6713	2046.1	.05	141	.498	24.3	19.1	69.3	
6714	2046.5	.03	141	.497	23.4	18.4	73.2	
6715	2046.8	.01	141	.497	22.1	19.1	71.6	
6716	2047.1	.04	141	.497	21.7	20.6	67.4	
6717	2047.4	.00	141	.497	21.8	22.9	61.2	
6718	2047.7	.02	141	.497	21.7	24.5	56.8	
6719	2048.0	.01	141	.497	21.4	25.3	54.8	
6720	2048.3	.00	141	.497	21.3	25.7	53.8	6.4 22.7 61.5
6721	2048.6	.06	141	.497	20.5	25.5	54.6	
6722	2048.9	.07	141	.497	20.2	25.0	55.9	
6723	2049.2	.01	141	.497	20.7	24.5	56.8	
6724	2049.5	.07	141	.497	21.2	23.9	57.8	
6725	2049.8	.07	141	.497	21.9	23.3	58.6	
6726	2050.1	.12	141	.497	21.8	22.9	59.0	
6727	2050.4	.05	141	.497	22.2	22.7	60.1	
6728	2050.7	.07	141	.497	23.7	22.4	63.4	
6729	2051.0	.05	141	.497	23.7	22.5	67.7	
6730	2051.3	.01	141	.497	14.5	21.0	75.6	
6738	2053.8	.00	141	.497	24.3	17.3	67.4	
6739	2054.1	.00	141	.497	21.8	21.1	61.0	
6740	2054.4	.02	141	.497	22.1	23.5	57.2	
6741	2054.7	.00	141	.497	21.8	25.6	54.8	2.1 22.9 62.4
6742	2055.0	.00	141	.496	20.4	25.4	58.2	
6743	2055.3	.05	141	.496	17.4	24.4	65.2	
6744	2055.6	.09	141	.496	14.3	22.5	73.2	
6753	2058.3	.39	141	.496	14.8	19.2	76.0	
6754	2058.6	.06	141	.496	24.9	21.3	65.2	
6755	2058.9	.00	141	.496	31.4	23.6	56.3	
6756	2059.3	.00	141	.496	28.9	23.8	53.3	
6757	2059.6	.00	141	.496	25.7	23.4	53.8	
6758	2059.9	.00	141	.496	24.9	22.5	56.7	
6759	2060.2	.00	141	.496	23.9	21.2	61.4	
6760	2060.5	.00	141	.496	22.9	20.2	64.9	
6761	2060.8	.00	141	.496	23.0	19.3	67.5	
6762	2061.1	.00	141	.496	23.4	18.6	69.3	
6763	2061.4	.00	141	.496	24.8	18.0	70.1	
6764	2061.7	.02	141	.496	26.6	17.4	70.6	
6765	2062.0	.04	141	.496	28.0	16.8	71.3	
6766	2062.3	.02	141	.496	30.7	16.4	70.7	
6767	2062.6	.04	141	.496	32.5	16.2	70.2	
6768	2062.9	.09	141	.496	33.2	15.9	70.6	9.1 19.5 62.6
6769	2063.2	.10	141	.496	32.0	15.8	70.5	

6770	2063.5	.05	141	.495	32.2	16.0	69.8			
6771	2063.8	.02	141	.495	33.0	16.7	66.6			
6772	2064.1	.03	141	.495	33.3	17.5	63.5			
6773	2064.4	.00	141	.495	34.0	18.5	60.1			
6774	2064.7	.00	141	.495	33.1	19.4	57.3			
6775	2065.0	.01	141	.495	32.6	19.9	56.6			
6776	2065.3	.00	141	.495	31.1	20.0	57.0			
6777	2065.7	.00	141	.495	29.4	20.4	57.2			
6778	2066.0	.00	141	.495	28.1	20.8	56.8			
6779	2066.3	.00	141	.495	27.2	21.1	56.4			
6780	2066.6	.00	141	.495	27.6	21.4	55.4			
6781	2066.9	.00	141	.495	29.3	22.0	53.1			
6782	2067.2	.00	141	.495	31.0	22.4	51.3			
6783	2067.5	.00	141	.495	32.4	22.7	49.6			
6784	2067.8	.00	141	.495	33.7	23.1	48.1			
6785	2068.1	.00	141	.495	33.7	22.9	48.6	1.2	22.8	49.0
6786	2068.4	.00	141	.495	32.6	22.5	49.8			
6787	2068.7	.00	141	.495	31.9	22.3	50.8			
6788	2069.0	.02	141	.495	30.3	22.1	52.2			
6789	2069.3	.00	141	.495	28.8	22.4	52.2			
6790	2069.6	.00	141	.495	28.2	22.7	52.4			
6791	2069.9	.00	141	.495	27.5	22.8	52.6			
6792	2070.2	.00	141	.495	27.2	23.2	52.1	3.0	22.8	52.1
6793	2070.5	.04	142	.495	26.7	23.0	52.7			
6794	2070.8	.00	142	.495	27.2	23.0	52.7			
6795	2071.1	.01	142	.495	27.3	23.2	52.1			
6796	2071.4	.02	142	.495	28.1	23.7	51.1			
6797	2071.8	.01	142	.495	28.2	24.7	49.1			
6798	2072.1	.00	142	.494	27.5	26.2	46.4			
6799	2072.4	.00	142	.494	27.4	28.0	43.5			
6800	2072.7	.00	142	.494	28.0	28.5	42.3			
6801	2073.0	.02	142	.494	28.1	28.6	42.0			
6802	2073.3	.00	142	.494	28.1	28.7	42.0			
6803	2073.6	.00	142	.494	27.9	28.5	42.4			
6804	2073.9	.02	142	.494	26.9	27.8	44.0			
6805	2074.2	.03	142	.494	27.0	27.7	44.3	4.9	27.2	44.7
6806	2074.5	.00	142	.494	26.8	28.4	43.2			
6807	2074.8	.00	142	.494	26.0	28.2	43.6			
6808	2075.1	.01	142	.494	26.6	27.3	44.8			
6809	2075.4	.01	142	.494	27.8	27.0	45.0			
6810	2075.7	.00	142	.494	28.3	26.0	46.3			
6811	2076.0	.00	142	.494	28.3	25.0	48.0			
6812	2076.3	.00	142	.494	28.4	24.5	48.9			
6813	2076.6	.00	142	.494	27.7	24.1	50.2			
6814	2076.9	.00	142	.494	27.1	24.1	50.7			
6815	2077.2	.00	142	.494	26.5	23.9	51.8			
6816	2077.5	.04	142	.494	25.5	23.4	53.9			
6817	2077.8	.00	142	.494	24.5	23.3	55.1			
6818	2078.2	.00	142	.494	23.1	23.2	56.6			
6819	2078.5	.00	142	.494	22.6	23.0	58.4			
6820	2078.8	.02	142	.494	21.3	23.3	59.0			

6821	2079.1	.02	142	.494	19.7	23.5	59.7		
6822	2079.4	.05	142	.494	18.9	24.1	59.3		
6823	2079.7	.06	142	.494	19.3	25.0	57.3		
6824	2080.0	.08	142	.494	20.0	25.6	55.5		
6825	2080.3	.07	142	.494	20.2	26.1	54.3		
6826	2080.6	.06	142	.494	20.5	25.8	54.8		
6827	2080.9	.05	142	.493	20.9	24.8	57.1		
6828	2081.2	.06	142	.493	20.5	23.9	59.8		
6829	2081.5	.03	142	.493	19.0	23.3	62.0		
6830	2081.8	.07	142	.493	18.4	23.2	62.9		
6831	2082.1	.03	142	.493	17.9	23.8	62.0	11.0	25.0 57.4
6832	2082.4	.02	142	.493	18.3	24.5	60.4		
6833	2082.7	.06	142	.493	18.3	24.8	59.8		
6834	2083.0	.03	142	.493	18.4	25.0	58.9		
6835	2083.3	.02	142	.493	18.5	24.9	59.0		
6836	2083.6	.03	142	.493	18.6	24.6	59.4		
6837	2083.9	.07	142	.493	19.1	24.9	58.4		
6838	2084.2	.03	142	.493	19.6	25.2	57.8		
6839	2084.6	.00	142	.493	19.1	26.0	57.0		
6840	2084.9	.06	142	.493	18.4	26.6	57.0		
6841	2085.2	.04	142	.493	16.8	26.8	58.4		
6842	2085.5	.02	142	.493	14.3	26.5	60.7		
6843	2085.8	.10	142	.493	13.9	26.5	61.3		
6844	2086.1	.15	142	.493	14.4	26.5	60.8		
6845	2086.4	.19	142	.493	16.2	26.8	58.4		
6846	2086.7	.03	142	.493	19.0	27.5	54.6		
6847	2087.0	.00	142	.493	19.8	27.9	52.3		
6848	2087.3	.00	142	.493	20.3	28.4	50.2		
6849	2087.6	.00	142	.493	20.4	28.9	48.7		
6850	2087.9	.10	142	.493	20.6	29.3	48.0		
6851	2088.2	.14	142	.493	20.6	29.3	48.0	1.2	29.1 48.5
6852	2088.5	.10	142	.493	20.1	29.0	49.1		
6853	2088.8	.01	142	.493	19.1	28.8	50.2		
6854	2089.1	.06	142	.493	18.7	28.2	52.1		
6855	2089.4	.14	142	.492	18.1	26.7	55.8		
6856	2089.7	.18	142	.492	17.8	25.6	58.6		
6857	2090.0	.27	142	.492	17.7	24.5	61.0		
6858	2090.3	.17	142	.492	17.7	23.7	62.3		
6859	2090.6	.16	142	.492	18.6	23.6	61.4		
6860	2091.0	.17	142	.492	20.2	23.5	60.5	4.6	24.8 60.7
6861	2091.3	.03	142	.492	20.9	23.7	58.9		
6862	2091.6	.04	142	.492	21.3	23.9	57.8		
6863	2091.9	.05	142	.492	22.4	23.9	58.5		
6864	2092.2	.01	142	.492	22.5	24.1	60.3		
6865	2092.5	.00	142	.492	17.6	24.4	64.7		
6866	2092.8	.00	142	.492	13.8	24.6	70.7		
6867	2093.1	.00	142	.492	10.4	23.1	77.4		
6993	2131.5	.12	144	.488	19.4	18.0	79.9		
6994	2131.8	.10	144	.488	19.4	18.2	78.9		
6995	2132.1	.13	144	.488	19.7	18.6	76.5		
6996	2132.4	.09	144	.488	19.4	19.0	74.9		

6997	2132.7	.09	144	.488	19.4	19.3	73.8		
6998	2133.0	.08	144	.488	19.7	19.9	71.6		
6999	2133.3	.06	144	.488	19.7	20.4	70.1	3.7	19.5 74.6
7000	2133.6	.03	144	.487	19.4	20.5	70.4		
7001	2133.9	.06	144	.487	18.9	20.7	70.5		
7002	2134.2	.06	144	.487	18.1	20.2	73.3		
7003	2134.5	.09	144	.487	17.6	19.6	76.3		
7004	2134.8	.15	144	.487	17.4	19.2	78.8		
7076	2156.8	.10	145	.485	18.1	18.6	79.2		
7077	2157.1	.09	145	.485	18.3	18.5	79.0		
7078	2157.4	.06	145	.485	18.7	18.3	79.0		
7079	2157.7	.07	145	.485	19.1	18.5	77.8		
7080	2158.0	.08	145	.485	19.4	18.6	76.9	2.7	18.7 77.1
7081	2158.3	.06	145	.485	19.7	18.6	76.4		
7082	2158.6	.00	145	.485	20.0	19.3	73.9		
7083	2158.9	.00	145	.485	19.8	19.2	74.2		
7084	2159.2	.02	145	.485	19.5	18.5	77.0		
7704	2348.2	.31	151	.465	15.4	19.7	79.5		
7705	2348.5	.30	151	.464	16.2	19.7	78.3		
7706	2348.8	.33	151	.464	16.2	19.7	77.8		
7707	2349.1	.24	151	.464	16.2	20.1	76.4	2.1	19.8 78.0
7708	2349.4	.24	151	.464	16.2	20.0	76.7		
7709	2349.7	.34	151	.464	15.8	19.8	78.1		
7710	2350.0	.23	151	.464	15.6	19.7	79.1		
7816	2382.3	.15	152	.461	11.8	22.7	78.2		
7817	2382.7	.18	152	.461	12.1	22.9	76.7		
7818	2383.0	.23	152	.461	12.3	23.1	75.5		
7819	2383.3	.23	152	.461	12.8	22.6	76.0		
7820	2383.6	.23	152	.461	13.3	21.6	78.5		
7821	2383.9	.22	152	.461	13.7	21.7	77.1		
7822	2384.2	.15	152	.461	14.0	21.9	75.7		
7823	2384.5	.09	152	.461	14.0	22.4	73.8		
7824	2384.8	.10	152	.461	13.8	23.7	70.0		
7825	2385.1	.04	152	.461	13.7	24.4	68.0		
7826	2385.4	.06	152	.461	13.5	24.5	67.9		
7827	2385.7	.03	152	.461	13.2	24.9	67.2		
7828	2386.0	.10	152	.461	13.4	24.9	67.3		
7829	2386.3	.11	152	.461	13.2	24.7	67.9	7.9	23.6 71.2
7830	2386.6	.15	152	.461	13.2	24.9	67.2		
7831	2386.9	.10	153	.461	13.4	25.1	66.4		
7832	2387.2	.06	153	.461	13.6	25.1	66.0		
7833	2387.5	.07	153	.461	13.8	24.8	66.6		
7834	2387.8	.13	153	.461	14.1	24.4	67.3		
7835	2388.1	.15	153	.460	14.1	24.3	67.4		
7836	2388.4	.07	153	.460	13.9	24.3	67.4		
7837	2388.7	.06	153	.460	13.8	24.0	68.6		
7838	2389.1	.06	153	.460	13.6	23.9	69.4		
7839	2389.4	.10	153	.460	13.6	23.4	71.3		
7840	2389.7	.03	153	.460	13.5	22.4	75.1		
7841	2390.0	.00	153	.460	13.0	21.6	78.9		

7865	2397.3	.01	153	.460	13.7	20.7	79.7	
7866	2397.6	.03	153	.460	13.5	21.1	78.4	
7867	2397.9	.06	153	.460	13.6	21.0	78.9	1.2 20.9 79.2
7868	2398.2	.01	153	.459	13.7	20.8	79.7	
7872	2399.4	.17	153	.459	14.1	20.8	78.3	
7873	2399.7	.07	153	.459	14.4	21.1	76.7	
7874	2400.0	.02	153	.459	14.6	21.0	76.6	
7875	2400.3	.04	153	.459	14.6	20.8	77.3	
7876	2400.6	.03	153	.459	14.4	20.6	78.1	2.7 20.6 78.1
7877	2400.9	.03	153	.459	14.3	20.4	78.8	
7878	2401.2	.04	153	.459	14.5	20.2	79.6	
7879	2401.5	.01	153	.459	14.4	20.3	79.0	
7880	2401.9	.04	153	.459	14.6	20.4	78.3	
8467	2580.8	.01	159	.442	22.3	15.9	79.8	
8468	2581.1	.00	159	.442	22.3	16.3	79.1	
8469	2581.4	.00	159	.442	22.2	15.5	79.1	1.2 15.6 79.4
8470	2581.7	.00	159	.442	21.8	14.5	79.5	
8490	2587.8	.23	159	.441	21.5	14.9	76.6	
8491	2588.1	.12	160	.441	22.8	16.1	75.2	
8492	2588.4	.03	160	.441	23.1	17.2	74.0	
8493	2588.7	.03	160	.441	23.1	16.7	76.1	1.8 16.3 76.6
8494	2589.0	.06	160	.441	22.0	16.3	78.2	
8495	2589.3	.15	160	.441	21.2	16.2	79.5	
8515	2595.4	.05	160	.441	27.0	14.8	79.1	
8516	2595.7	.06	160	.441	26.6	14.9	77.7	
8517	2596.0	.12	160	.441	26.5	14.7	78.4	
8518	2596.3	.08	160	.441	26.9	14.5	78.5	
8519	2596.6	.03	160	.440	28.6	14.1	79.6	
8520	2596.9	.01	160	.440	29.5	13.9	80.0	
8521	2597.2	.01	160	.440	29.9	13.9	78.9	3.7 14.3 78.4
8522	2597.5	.03	160	.440	30.2	14.0	78.0	
8523	2597.8	.08	160	.440	30.1	14.1	77.3	
8524	2598.1	.03	160	.440	30.1	14.1	77.0	
8525	2598.5	.04	160	.440	30.6	14.1	77.1	
8526	2598.8	.06	160	.440	30.6	13.9	78.8	
8570	2612.2	.00	160	.439	27.5	15.3	76.1	
8571	2612.5	.01	160	.439	27.8	16.3	70.9	
8572	2612.8	.00	160	.439	27.8	16.8	67.7	
8573	2613.1	.03	160	.439	28.7	16.8	66.8	
8574	2613.4	.04	160	.439	29.0	16.7	66.9	
8575	2613.7	.03	160	.439	28.4	16.4	68.1	
8576	2614.0	.06	160	.439	28.9	15.8	70.2	
8577	2614.3	.05	160	.439	28.9	15.6	71.3	
8578	2614.6	.00	160	.439	28.8	15.2	72.6	
8579	2614.9	.01	160	.439	29.4	14.6	75.2	
8580	2615.2	.00	160	.439	30.2	14.1	77.0	
8581	2615.5	.02	160	.439	31.6	13.9	77.6	
8582	2615.8	.11	160	.439	31.6	13.6	78.1	7.6 14.4 73.7
8583	2616.1	.09	160	.439	31.5	13.8	76.5	
8584	2616.4	.11	160	.439	32.6	13.7	76.8	

8585	2616.7	.02	160	.439	32.6	13.6	76.7				
8586	2617.0	.02	161	.439	33.3	13.5	76.8				
8587	2617.3	.03	161	.439	33.5	13.2	77.6				
8588	2617.7	.06	161	.439	34.5	13.0	77.3				
8589	2618.0	.13	161	.439	36.2	13.0	75.8				
8590	2618.3	.07	161	.439	38.7	13.3	72.7				
8591	2618.6	.04	161	.438	40.5	13.4	70.6				
8592	2618.9	.04	161	.438	42.1	13.3	70.5				
8593	2619.2	.05	161	.438	43.9	12.8	74.1				
8594	2619.5	.08	161	.438	42.6	12.1	79.0				
8598	2620.7	.07	161	.438	35.5	12.8	79.0				
8599	2621.0	.05	161	.438	36.1	13.5	74.8				
8600	2621.3	.04	161	.438	36.8	14.0	71.0				
8601	2621.6	.03	161	.438	36.7	13.9	71.6				
8602	2621.9	.02	161	.438	36.1	13.9	72.1				
8603	2622.2	.03	161	.438	34.4	13.8	73.9				
8604	2622.5	.03	161	.438	33.3	13.9	74.4				
8605	2622.8	.01	161	.438	32.0	14.0	75.2	4.3	14.0	74.9	
8606	2623.1	.02	161	.438	30.5	14.2	75.7				
8607	2623.4	.07	161	.438	29.1	14.4	76.0				
8608	2623.8	.01	161	.438	29.1	14.5	75.9				
8609	2624.1	.00	161	.438	29.0	14.9	74.4				
8610	2624.4	.00	161	.438	29.6	14.7	75.7				
8611	2624.7	.00	161	.438	29.1	14.1	79.2				
8637	2632.6	.00	161	.437	24.9	15.5	79.7				
8638	2632.9	.00	161	.437	24.9	16.4	73.0				
8639	2633.2	.02	161	.437	24.9	16.5	72.9	1.5	16.0	76.3	
8640	2633.5	.02	161	.437	24.4	16.0	76.4				
8641	2633.8	.05	161	.437	23.5	15.5	79.4				
8652	2637.2	.06	161	.437	22.8	15.4	79.5				
8653	2637.5	.03	161	.437	25.4	15.6	77.3				
8654	2637.8	.01	161	.437	26.4	15.7	76.7	1.5	15.7	77.8	
8655	2638.1	.01	161	.437	25.3	16.0	76.1				
8656	2638.4	.05	161	.437	25.2	15.6	79.2				
8977	2736.2	.18	165	.353	29.8	13.3	77.3				
8978	2736.5	.13	165	.352	32.2	14.4	70.1				
8979	2736.8	.11	165	.352	31.3	14.5	69.6	1.2	13.9	73.6	
8980	2737.1	.13	165	.352	31.0	13.4	77.5				
TOTAL								14.9	28.2	46.6	93.9 21.6 68.7

```
*****************************************************************************************************
*                                                                                                   *
*                ESSO                          DURROON 1                          Z11820          *
*              COUNTRY: AUSTRALIA, BASS BASIN                                                       *
*              PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                         *
*                TAPE:     118.0000, FILES= 20, 21, 22, 23, 30, 31                                  *
*              ***************** LOG PARAMETERS ***********************                             *
*              DEPTH REFERENCE: M                                                                   *
*              COMPUTED TOP =     1840.0000                                                         *
*              COMPUTED BOT =     9900.0000                                                         *
*              RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                 *
*              1      656.0000   3056.0000        0.7200     71.0000     96.0000     10.2000        *
*              2     3057.0000   6146.0000        0.8500     71.0000    145.0000     10.6000        *
*              3     6147.0000   9906.0000        0.9400     65.0000    175.0000     10.2000        *
*              4                                                                                    *
*              5                                                                                    *
*              *******  VOLUME OF SHALE METHOD USED ******************                             *
*               GAMMA RAY = YES                                                                     *
*               SP        = NO                                                                      *
*               RHOMAA    = NO                                                                      *
*               TMAA      = NO                                                                      *
*              ************** SW METHOD USED ************************                                *
*               ARCHIE            = YES                                                             *
*               MOD. SIMANDOUX    = NO                                                              *
*               DUAL WATER        = NO                                                              *
*              ************ LOG ANALYSIS RESULTS *********************                                *
*              **** ALL RESERVOIR QUALITY INTERVALS LISTED ***********                               *
*                                                                                                   *
*****************************************************************************************************

*****************************************************************************************************
*                                                                                                   *
*                ESSO                          DURROON 1                          Z11820          *
*                                                                                                   *
*   THE CURVES AVAILABLE ARE......                                                                  *
*                                                                                                   *
*    1=GRRAW      2=GRCORR     3=SP         4=SPCORR     5=VSH        6=CL         7=BITSIZE    8=RT      *
*    9=RXO       10=DNDNOC    11=DNDCOC    12=NCNPLC    13=NCNPSC    14=ACTCOC    15=FMTEMP    16=RMF     *
*   17=RWF       18=TEMPA     19=TEMPB     20=DNMINCUT  21=DNMAXCUT  22=BADDN     23=ACMINCUT  24=ACMAXCUT *
*   25=BADAC     26=RFT       27=LITH      29=TOPS      31=CORE      32=MWPRESS   33=COALFLAG  34=XPLTRES *
*   35=IGNEOUS   36=RHOMAA    37=TMAA      38=SWARCH    39=DNXPOR    40=ACXPOR    41=DNPOR     42=ACPOR   *
*   43=NCNPSC    44=PHITOT    45=PHIE      46=SW        47=SXO       48=BVW       49=BVWXO     50=PAY     *
*   51=NETPAY    53=AVPHIP    55=AVSWPAY   57=PPAY      58=NETPPAY   60=AVPHIPP   62=AVSWPPAY  64=MDEPTH  *
*   65=MCONDS   100=DEPTH                                                                           *
*                                                                                                   *
*   THE LOGGING COMPANY CODES AVAILABLE ARE......                                                   *
*                                                                                                   *
*    1=           2=           3=SC         4=           5=           6=SC         7=           8=        *
*    9=          10=SC        11=SC        12=SC        13=          14=SC        15=          16=        *
*   17=          18=          19=          20=          21=          22=          23=          24=        *
*   25=          26=          27=          29=          31=          32=          33=          34=        *
*   35=SC        36=          37=          38=          39=          40=          41=          42=        *
```

43= 44= 45= 46= 47= 48= 49= 50=
51= 53= 55= 57= 58= 60= 62= 64=
65= 100=

THE SYMBOLIC PARAMETERS AVAILABLE ARE.....

A	(0)=	FEET	
APISTATE	(0)=	97.0000	
APIWELL	(0)=	324.0000	
API2	(0)=	32400.0000	
AVPHIP	(0)=	28.2468	
AVSWPAY	(0)=	46.6172	
A1	(0)=	TOTA	
B	(0)=	MTRS	
BHPS	(2)=	1.0000	
BHT	(0)=	96.0000	
BHT	(2)=	145.0000	
BHT	(4)=		
BHT	(6)=		
BITSIZ	(0)=	20.0000	
BITSIZE	(2)=	12.2500	
BOTRUN	(1)=	3056.0000	
BOTRUN	(3)=	9906.0000	
BOTRUN	(5)=		
C	(0)=	VSH	
CLMAXCUT	(1)=	15.0000	
COAL	(0)=	YES	
COMPTOP	(0)=	1840.0000	
D	(0)=	FMT	
DCMAXCUT	(2)=	0.1000	
APICTY	(0)=	33.0000	
APISTRK	(0)=	0.0	
API1	(0)=	970330.000	
ASW	(0)=	0.8100	
AVPHIPP	(0)=	21.5620	
AVSWPPAY	(0)=	68.7012	
A2	(0)=	L	
BHPS	(1)=	1.0000	
BHPS	(3)=	1.0000	
BHT	(1)=	96.0000	
BHT	(3)=	175.0000	
BHT	(5)=		
BHTDEPTH	(0)=	3056.0000	
BITSIZE	(1)=	12.2500	
BITSIZE	(3)=	12.2500	
BOTRUN	(2)=	6146.0000	
BOTRUN	(4)=		
BOTRUN	(6)=		
CALCPAY	(0)=	YES	
CLMAXCUT	(2)=	15.0000	
COMPBOT	(0)=	9900.0000	
CURRDATE	(0)=	92487.0000	
DCMAXCUT	(1)=	0.1000	

```
*        DELTAMLM(      1)=      47.5000
*        DELTAMSD(      1)=      55.5000
*        DEPTHREF(      0)=F
*        DFLTTOP (      0)=    1840.0000
*        DSKBOT  (      0)=    9900.0000
*        E       (      0)=RWF
*        ELEV    (      0)=     -80.0000
*        FILE    (      0)=      31.0000
*        FORMSAL (      2)=      15.0000
*        G       (      0)=PHIT
*        HOLECOND(      1)=       1.0000
*        HOLECOND(      3)=       1.0000
*        HOLECORR(      2)=       1.0000
*        HOLESAL (      1)=       9.0000
*        HOLESAL (      3)=       7.0000
*        HOLESIZE(      2)=CL
*        I       (      0)=PAY
*        INTBOT  (      2)=    9900.0000
*        INTTOP  (      2)=    5610.0000
*        JULDATE (      0)=   87267.0000
*        L       (      0)=PPAY
*        LIST    (      0)=NO
*        LITHDSCM(      0)=GAMA
*        LOC1    (      0)=       0.0
*        LOC3    (      0)=       0.0
*        M       (      0)=PHIE
*        MSW     (      0)=       2.0000
```

```
DDINC   (      0)=       1.0000          *
DELTAMLM(      2)=      47.5000          *
DELTAMSD(      2)=      55.5000          *
DFLTBOT (      0)=    9900.0000          *
DNCUT2  (      0)=       1.1000          *
DSKTOP  (      0)=    1840.0000          *
EDITGR  (      0)=YES                    *
F       (      0)=RT                     *
FORMSAL (      1)=      30.0000          *
FORMSAL (      3)=      15.0000          *
H       (      0)=SW                     *
HOLECOND(      2)=       1.0000          *
HOLECORR(      1)=       1.0000          *
HOLECORR(      3)=       1.0000          *
HOLESAL (      2)=       7.0000          *
HOLESIZE(      1)=CL                     *
HOLESIZE(      3)=CL                     *
INTBOT  (      1)=    4495.0000          *
INTTOP  (      1)=    1840.0000          *
J       (      0)=PHIE                   *
K       (      0)=SW                     *
LAT     (      0)=     -40.5341          *
LISTRES (      0)=YES                    *
LOC     (      0)=       0.0             *
LOC2    (      0)=       0.0             *
LONG    (      0)=     212.7865          *
MAXERROR(      0)=       0.0             *
```

MW	(1)=	10.2000
MW	(3)=	10.2000
MW	(5)=	
MWA	(1)=	10.2000
MWA	(3)=	10.2000
NCCL	(1)=CL	
NCCL	(3)=CL	
NETPPAY	(0)=	93.8795
NRUN	(0)=	3.0000
NSW	(0)=	2.0000
OPTION	(2)=	1.0000
PLOTBUCK	(0)=YES	
PLOTREF	(0)=M	
RESPLOT	(0)=NO	
RHOF	(2)=	1.0000
RHOGLM	(2)=	2.7100
RHOGSD	(2)=	2.6500
RMDAT	(0)=	72298.0000
RMF	(1)=	0.7200
RMF	(3)=	0.9400
RMF	(5)=	
RMFTEMP	(1)=	71.0000
RMFTEMP	(3)=	65.0000
RMFTEMP	(5)=	
RMFTMP	(0)=	71.0000
RWPLOT	(0)=NO	
STDOFF	(2)=	1.5000

MUDTYP	(0)=MS	
MW	(2)=	10.6000
MW	(4)=	
MW	(6)=	
MWA	(2)=	10.6000
N	(0)=SW	
NCCL	(2)=CL	
NETPAY	(0)=	14.9354
NINT	(0)=	2.0000
NRUNA	(0)=	4.0000
OPTION	(1)=	1.0000
OPTION	(3)=	1.0000
PLOTPICK	(0)=YES	
PLTSCALE	(0)=	500.0000
RHOF	(1)=	1.0000
RHOGLM	(1)=	2.7100
RHOGSD	(1)=	2.6500
RM	(0)=	1.0700
RMF	(0)=	0.7200
RMF	(2)=	0.8500
RMF	(4)=	
RMF	(6)=	
RMFTEMP	(2)=	71.0000
RMFTEMP	(4)=	
RMFTEMP	(6)=	
RMTEMP	(0)=	75.0000
STDOFF	(1)=	1.5000

```
*              STDOFFA (       1)=       0.0
*              STDOFFA (       3)=       0.0
*              SW      (       0)=       3.0000
*              SWCUT2  (       0)=      80.0000
*              SWMETH2 (       0)=NO
*              TAPE    (       0)=     118.0000
*              TF      (       0)=   11831.0000
*              TOPRUN  (       2)=    3057.0000
*              TOPRUN  (       4)=
*              TOPRUN  (       6)=
*              USEZEROS(       0)=NO
*              VSHGRMAX(       2)=     100.0000
*              VSHMETH1(       0)=YES
*              VSHMETH3(       0)=NO
*              XBOT    (       1)=    9900.0000
*              XPLOTS  (       0)=NO
*              XZONES  (       0)=       1.0000
*
*
*  DATE=09/24/87
*
```

```
STDOFF  (       3)=       1.5000          *
STDOFFA (       2)=       0.0             *
SURFTEMP(       0)=      70.0000          *
SWCUT1  (       0)=      50.0000          *
SWMETH1 (       0)=YES                    *
SWMETH3 (       0)=NO                     *
TEMPREF (       0)=F                      *
TOPRUN  (       1)=     656.0000          *
TOPRUN  (       3)=    6147.0000          *
TOPRUN  (       5)=                       *
TRACE   (       0)=NO                     *
VSHGRMAX(       1)=     100.0000          *
VSHM    (       0)=       1.0000          *
VSHMETH2(       0)=NO                     *
VSHMETH4(       0)=NO                     *
XNAME   (       1)=ALL                    *
XTOP    (       1)=    5680.0000          *
                                          *
                                          *
                                          *
                                          *
                                          *
**********************************************************************************************************
```

Data Listing - Section 1 of 1

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
1843.000	561.753	61.304	-9.395	SHALSAND	0.431	85.680	0.044	0.715	29.622	66.258	100.000	0.196	0.296
1844.000	562.058	49.041	-9.973	SHALSAND	0.287	85.688	0.045	0.756	34.312	61.880	100.000	0.212	0.343
1845.000	562.363	43.677	-6.165	SAND	0.230	85.697	0.045	0.785	35.806	61.498	100.000	0.220	0.358
1846.000	562.667	60.904	-5.202	SHALSAND	0.426	85.705	0.045	0.861	34.498	65.185	100.000	0.225	0.345
1850.000	563.887	62.656	-15.657	SHALSAND	0.449	85.740	0.045	0.525	22.993	100.000	100.000	100.000	100.000
1851.000	564.192	55.586	-17.308	SHALSAND	0.362	85.748	0.045	0.438	21.609	100.000	100.000	100.000	100.000

1855.000	565.411	50.838	-16.158	SHALSAND	0.307	85.782	0.045	0.415	23.941	100.000	100.000	100.000	100.000
1856.000	565.716	45.181	-16.535	SAND	0.246	85.791	0.045	0.432	30.424	97.077	100.000	0.295	0.304
1857.000	566.020	35.324	-17.722	SAND	0.151	85.799	0.046	0.448	33.425	93.245	100.000	0.312	0.334
1859.000	566.630	33.614	-15.719	SAND	0.136	85.816	0.046	0.460	37.004	77.137	100.000	0.285	0.370
1860.000	566.935	34.286	-14.094	SAND	0.141	85.825	0.046	0.449	38.518	73.257	100.000	0.282	0.385
1861.000	567.240	27.003	-15.128	SAND	0.083	85.833	0.046	0.445	38.521	71.404	100.000	0.275	0.385
1862.000	567.544	28.292	-14.411	SAND	0.093	85.842	0.046	0.456	37.107	73.718	100.000	0.274	0.371
1863.000	567.849	28.558	-15.299	SAND	0.095	85.850	0.046	0.462	31.910	78.423	100.000	0.250	0.319
1864.000	568.154	36.064	-16.418	SAND	0.157	85.859	0.046	0.455	26.145	81.817	100.000	0.214	0.261
1873.000	570.897	63.872	-18.959	SHALSAND	0.464	85.935	0.047	0.413	22.304	100.000	100.000	100.000	100.000
1875.000	571.507	52.743	-19.149	SHALSAND	0.329	85.952	0.047	0.397	30.329	100.000	100.000	100.000	100.000
1876.000	571.812	44.045	-18.565	SAND	0.234	85.961	0.047	0.398	31.018	100.000	100.000	100.000	100.000
1877.000	572.116	48.592	-18.873	SHALSAND	0.282	85.969	0.047	0.406	25.602	100.000	100.000	100.000	100.000
1881.000	573.336	53.980	-17.588	SHALSAND	0.343	86.003	0.047	0.483	23.658	96.877	100.000	0.229	0.237
1882.000	573.640	40.420	-17.966	SAND	0.198	86.012	0.047	0.507	28.212	93.625	100.000	0.264	0.282
1884.000	574.250	33.369	-16.325	SAND	0.134	86.029	0.048	0.545	34.661	78.756	100.000	0.273	0.347
1885.000	574.555	44.467	-15.797	SAND	0.238	86.037	0.048	0.507	35.032	76.997	100.000	0.270	0.350
1886.000	574.860	37.926	-15.999	SAND	0.174	86.046	0.048	0.493	34.931	75.735	100.000	0.265	0.349
1887.000	575.165	35.943	-17.684	SAND	0.156	86.054	0.048	0.484	38.085	73.792	100.000	0.281	0.381
1888.000	575.469	38.257	-17.564	SAND	0.177	86.063	0.048	0.494	34.735	76.711	100.000	0.266	0.347
1889.000	575.774	37.460	-16.218	SAND	0.170	86.071	0.048	0.494	31.598	77.974	100.000	0.246	0.316
1890.000	576.079	25.326	-14.595	SAND	0.071	86.080	0.048	0.478	26.601	80.570	100.000	0.214	0.266
1894.000	577.298	34.301	-17.576	SAND	0.142	86.114	0.048	0.413	26.304	86.006	100.000	0.226	0.263
1895.000	577.603	32.438	-19.283	SAND	0.126	86.122	0.048	0.407	31.458	85.684	100.000	0.270	0.315
1896.000	577.908	27.801	-17.629	SAND	0.089	86.131	0.048	0.387	35.220	85.636	100.000	0.302	0.352
1897.000	578.213	25.398	-17.610	SAND	0.072	86.139	0.048	0.355	38.683	84.927	100.000	0.329	0.387
1898.000	578.517	25.077	-17.003	SAND	0.070	86.148	0.049	0.346	35.552	87.317	100.000	0.310	0.356
1899.000	578.822	23.199	-16.002	SAND	0.057	86.156	0.049	0.345	32.157	87.998	100.000	0.283	0.322
1900.000	579.127	17.734	-16.375	SAND	0.026	86.165	0.049	0.354	27.258	87.911	100.000	0.240	0.273
1907.000	581.260	34.138	-15.830	SAND	0.140	86.224	0.049	0.370	25.457	91.327	100.000	0.232	0.255
1908.000	581.565	18.312	-18.103	SAND	0.029	86.233	0.049	0.358	30.785	91.580	100.000	0.282	0.308
1909.000	581.870	16.473	-19.238	SAND	0.020	86.241	0.049	0.340	34.616	91.498	100.000	0.317	0.346
1910.000	582.175	16.848	-17.836	SAND	0.022	86.250	0.049	0.327	37.584	91.084	100.000	0.342	0.376
1911.000	582.480	19.472	-16.811	SAND	0.035	86.258	0.050	0.339	37.441	91.041	100.000	0.341	0.374

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
1912.000	582.785	20.791	-15.703	SAND	0.043	86.267	0.050	0.350	37.613	89.894	100.000	0.338	0.376
1913.000	583.089	15.449	-16.640	SAND	0.016	86.276	0.050	0.362	37.558	88.989	100.000	0.334	0.376
1914.000	583.394	14.570	-16.672	SAND	0.012	86.284	0.050	0.375	36.657	89.893	100.000	0.330	0.367
1915.000	583.699	13.061	-18.545	SAND	0.007	86.293	0.050	0.381	35.662	91.226	100.000	0.325	0.357
1916.000	584.004	10.423	-19.799	SAND	0.001	86.301	0.050	0.395	34.357	93.281	100.000	0.320	0.344
1917.000	584.309	10.783	-18.484	SAND	0.001	86.310	0.050	0.410	33.078	95.419	100.000	0.316	0.331
1918.000	584.614	10.570	-15.958	SAND	0.001	86.318	0.050	0.422	32.541	95.920	100.000	0.312	0.325
1919.000	584.918	8.077	-14.118	SAND	0.000	86.327	0.050	0.434	32.320	96.019	100.000	0.310	0.323
1920.000	585.223	9.985	-14.732	SAND	0.000	86.335	0.050	0.438	32.295	96.374	100.000	0.311	0.323

1921.000	585.528	16.771	-14.810	SAND	0.021	86.344	0.050	0.415	32.864	95.966	100.000	0.315	0.329
1922.000	585.833	12.788	-16.545	SAND	0.006	86.352	0.050	0.394	33.724	95.023	100.000	0.320	0.337
1923.000	586.137	11.297	-16.001	SAND	0.002	86.361	0.050	0.379	34.366	94.722	100.000	0.326	0.344
1924.000	586.442	6.913	-15.512	SAND	0.000	86.369	0.050	0.367	35.284	93.391	100.000	0.330	0.353
1925.000	586.747	5.905	-15.984	SAND	0.000	86.378	0.051	0.375	36.240	91.247	100.000	0.331	0.362
1926.000	587.052	4.784	-16.722	SAND	0.000	86.386	0.051	0.375	37.008	89.421	100.000	0.331	0.370
1927.000	587.357	7.291	-17.404	SAND	0.000	86.395	0.051	0.376	37.200	88.699	100.000	0.330	0.372
1928.000	587.661	10.884	-16.168	SAND	0.001	86.403	0.051	0.377	37.028	88.481	100.000	0.328	0.370
1929.000	587.966	13.156	-16.532	SAND	0.007	86.412	0.051	0.387	37.342	86.995	100.000	0.325	0.373
1930.000	588.271	19.031	-16.496	SAND	0.033	86.420	0.051	0.400	34.175	87.898	100.000	0.300	0.342
1931.000	588.576	10.694	-16.983	SAND	0.001	86.429	0.051	0.423	30.831	87.211	100.000	0.269	0.308
1932.000	588.881	2.572	-16.655	SAND	0.000	86.437	0.051	0.431	25.835	87.244	100.000	0.225	0.258
1937.000	590.405	23.448	-13.745	SAND	0.059	86.480	0.051	0.448	26.102	84.998	100.000	0.222	0.261
1938.000	590.709	18.660	-15.212	SAND	0.031	86.488	0.052	0.469	31.051	83.905	100.000	0.261	0.311
1939.000	591.014	13.379	-16.572	SAND	0.008	86.497	0.052	0.456	35.394	81.488	100.000	0.288	0.354
1940.000	591.319	8.414	-14.869	SAND	0.000	86.505	0.052	0.437	38.422	80.547	100.000	0.309	0.384
1941.000	591.624	11.360	-13.530	SAND	0.002	86.514	0.052	0.447	36.262	85.058	100.000	0.308	0.363
1942.000	591.929	8.402	-14.069	SAND	0.000	86.522	0.052	0.469	34.060	90.297	100.000	0.308	0.341
1943.000	592.233	6.294	-15.628	SAND	0.000	86.531	0.052	0.464	33.587	91.063	100.000	0.306	0.336
1944.000	592.538	4.537	-16.392	SAND	0.000	86.539	0.052	0.462	32.721	92.925	100.000	0.304	0.327
1945.000	592.843	8.616	-16.029	SAND	0.000	86.548	0.052	0.457	32.332	94.128	100.000	0.304	0.323
1946.000	593.148	11.101	-14.956	SAND	0.002	86.556	0.052	0.451	32.633	93.682	100.000	0.306	0.326
1947.000	593.453	7.787	-15.995	SAND	0.000	86.565	0.052	0.458	31.095	98.312	100.000	0.306	0.311
1948.000	593.758	11.857	-14.648	SAND	0.003	86.573	0.052	0.464	30.204	100.000	100.000	100.000	100.000
1949.000	594.062	13.074	-14.874	SAND	0.007	86.582	0.052	0.465	29.954	100.000	100.000	100.000	100.000
1950.000	594.367	12.126	-15.776	SAND	0.004	86.590	0.052	0.446	29.359	100.000	100.000	100.000	100.000
1951.000	594.672	13.025	-16.299	SAND	0.007	86.599	0.052	0.434	29.902	100.000	100.000	100.000	100.000
1952.000	594.977	8.891	-18.161	SAND	0.000	86.607	0.053	0.425	28.169	100.000	100.000	100.000	100.000
1953.000	595.281	9.897	-18.162	SAND	0.000	86.616	0.053	0.443	25.540	100.000	100.000	100.000	100.000
1954.000	595.586	8.759	-16.432	SAND	0.000	86.624	0.053	0.469	24.326	100.000	100.000	100.000	100.000
1957.000	596.501	14.863	-17.124	SAND	0.013	86.650	0.053	0.571	22.367	99.243	100.000	0.222	0.224
1958.000	596.806	16.921	-16.908	SAND	0.022	86.658	0.053	0.581	23.620	98.490	100.000	0.233	0.236
1959.000	597.110	16.506	-16.323	SAND	0.020	86.667	0.053	0.562	26.980	97.415	100.000	0.263	0.270
1960.000	597.415	15.893	-17.016	SAND	0.018	86.675	0.053	0.529	29.993	95.949	100.000	0.288	0.300
1961.000	597.720	16.422	-16.219	SAND	0.020	86.684	0.053	0.502	30.320	95.846	100.000	0.291	0.303
1962.000	598.025	15.237	-15.744	SAND	0.015	86.692	0.053	0.497	31.003	95.618	100.000	0.296	0.310
1963.000	598.330	11.008	-15.314	SAND	0.002	86.701	0.053	0.488	32.589	93.591	100.000	0.305	0.326
1964.000	598.634	8.699	-16.472	SAND	0.000	86.709	0.053	0.452	30.968	93.371	100.000	0.289	0.310
1965.000	598.939	9.569	-16.436	SAND	0.000	86.718	0.053	0.422	29.254	91.050	100.000	0.266	0.293

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
1966.000	599.244	7.591	-17.142	SAND	0.000	86.726	0.054	0.400	28.946	89.139	100.000	0.258	0.289
1969.000	600.158	12.009	-15.092	SAND	0.004	86.752	0.054	0.392	27.544	100.000	100.000	100.000	100.000
1970.000	600.463	9.561	-15.511	SAND	0.000	86.760	0.054	0.396	27.979	100.000	100.000	100.000	100.000
1971.000	600.768	8.873	-15.420	SAND	0.000	86.769	0.054	0.354	30.641	100.000	100.000	100.000	100.000
1972.000	601.073	10.351	-16.787	SAND	0.000	86.777	0.054	0.328	32.629	100.000	100.000	100.000	100.000
1973.000	601.378	5.434	-16.148	SAND	0.000	86.786	0.054	0.314	32.189	100.000	100.000	100.000	100.000
1974.000	601.682	4.209	-16.226	SAND	0.000	86.794	0.054	0.320	32.061	100.000	100.000	100.000	100.000
1975.000	601.987	5.751	-17.019	SAND	0.000	86.803	0.054	0.347	32.520	100.000	100.000	100.000	100.000
1976.000	602.292	6.142	-16.755	SAND	0.000	86.812	0.054	0.371	33.592	100.000	100.000	100.000	100.000

1977.000	602.597	6.505	-16.403	SAND	0.000	86.820	0.054	0.387	34.152	100.000	100.000	100.000	100.000
1978.000	602.902	6.153	-16.367	SAND	0.000	86.829	0.054	0.387	34.520	98.574	100.000	0.340	0.345
1979.000	603.207	5.799	-16.331	SAND	0.000	86.837	0.055	0.388	34.706	97.557	100.000	0.339	0.347
1980.000	603.511	6.203	-16.695	SAND	0.000	86.846	0.055	0.388	34.371	98.610	100.000	0.339	0.344
1981.000	603.816	6.871	-15.860	SAND	0.000	86.854	0.055	0.389	34.162	99.766	100.000	0.341	0.342
1982.000	604.121	7.275	-15.424	SAND	0.000	86.863	0.055	0.384	34.604	99.254	100.000	0.343	0.346
1983.000	604.426	6.086	-14.987	SAND	0.000	86.871	0.055	0.366	35.526	97.618	100.000	0.347	0.355
1984.000	604.730	4.773	-15.352	SAND	0.000	86.880	0.055	0.357	36.467	95.683	100.000	0.349	0.365
1985.000	605.035	8.121	-16.515	SAND	0.000	86.888	0.055	0.357	37.081	93.998	100.000	0.349	0.371
1986.000	605.340	9.494	-16.479	SAND	0.000	86.897	0.055	0.369	37.091	93.375	100.000	0.346	0.371
1987.000	605.645	7.776	-17.552	SAND	0.000	86.905	0.055	0.381	36.539	94.287	100.000	0.345	0.365
1988.000	605.950	9.675	-17.207	SAND	0.000	86.914	0.055	0.393	35.609	96.067	100.000	0.342	0.356
1989.000	606.254	12.142	-16.315	SAND	0.004	86.922	0.055	0.405	33.882	100.000	100.000	100.000	100.000
1990.000	606.559	18.683	-15.461	SAND	0.031	86.931	0.055	0.396	32.766	100.000	100.000	100.000	100.000
1991.000	606.864	16.546	-15.999	SAND	0.020	86.939	0.055	0.387	32.960	100.000	100.000	100.000	100.000
1992.000	607.169	16.578	-15.926	SAND	0.021	86.948	0.055	0.376	33.367	100.000	100.000	100.000	100.000
1993.000	607.474	17.168	-17.027	SAND	0.023	86.956	0.056	0.376	34.471	99.793	100.000	0.344	0.345
1994.000	607.779	16.723	-16.191	SAND	0.021	86.965	0.056	0.387	36.145	94.839	100.000	0.343	0.361
1995.000	608.083	10.695	-16.214	SAND	0.001	86.973	0.056	0.399	37.697	90.176	100.000	0.340	0.377
1996.000	608.388	12.522	-14.001	SAND	0.005	86.982	0.056	0.406	38.820	86.841	100.000	0.337	0.388
1997.000	608.693	6.129	-13.305	SAND	0.000	86.990	0.056	0.414	39.479	84.963	100.000	0.335	0.395
1998.000	608.998	13.637	-14.362	SAND	0.009	86.999	0.056	0.415	38.083	88.316	100.000	0.336	0.381
1999.000	609.302	21.590	-15.212	SAND	0.047	87.007	0.056	0.408	37.150	91.522	100.000	0.340	0.372
2000.000	609.607	20.171	-14.475	SAND	0.039	87.016	0.056	0.395	36.207	95.262	100.000	0.345	0.362
2001.000	609.912	12.820	-15.146	SAND	0.006	87.024	0.056	0.367	34.354	100.000	100.000	100.000	100.000
2002.000	610.217	10.242	-15.116	SAND	0.000	87.033	0.056	0.355	33.777	100.000	100.000	100.000	100.000
2003.000	610.522	7.579	-15.085	SAND	0.000	87.041	0.056	0.355	33.578	100.000	100.000	100.000	100.000
2004.000	610.826	7.498	-15.787	SAND	0.000	87.050	0.056	0.358	33.341	100.000	100.000	100.000	100.000
2005.000	611.131	10.083	-16.225	SAND	0.000	87.058	0.056	0.365	33.574	100.000	100.000	100.000	100.000
2006.000	611.436	10.236	-16.493	SAND	0.000	87.067	0.056	0.380	33.375	100.000	100.000	100.000	100.000
2007.000	611.741	10.138	-16.590	SAND	0.000	87.075	0.057	0.370	33.031	100.000	100.000	100.000	100.000
2008.000	612.046	7.622	-16.134	SAND	0.000	87.084	0.057	0.368	31.714	100.000	100.000	100.000	100.000
2009.000	612.351	9.426	-16.104	SAND	0.000	87.092	0.057	0.393	30.181	100.000	100.000	100.000	100.000
2010.000	612.655	10.073	-15.130	SAND	0.000	87.101	0.057	0.407	29.258	100.000	100.000	100.000	100.000
2011.000	612.960	14.274	-14.445	SAND	0.011	87.109	0.057	0.416	28.390	100.000	100.000	100.000	100.000
2012.000	613.265	11.182	-15.652	SAND	0.002	87.118	0.057	0.406	29.285	100.000	100.000	100.000	100.000
2013.000	613.570	11.482	-16.464	SAND	0.003	87.126	0.057	0.380	29.989	100.000	100.000	100.000	100.000
2014.000	613.875	11.474	-15.954	SAND	0.003	87.135	0.057	0.360	30.493	100.000	100.000	100.000	100.000
2015.000	614.179	11.505	-15.850	SAND	0.003	87.143	0.057	0.354	31.144	100.000	100.000	100.000	100.000
2016.000	614.484	9.067	-15.625	SAND	0.000	87.152	0.057	0.372	31.280	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
2018.000	615.094	10.776	-15.116	SAND	0.001	87.169	0.057	0.369	29.367	100.000	100.000	100.000	100.000
2019.000	615.399	7.955	-15.803	SAND	0.000	87.177	0.057	0.373	28.949	100.000	100.000	100.000	100.000
2020.000	615.703	8.827	-14.876	SAND	0.000	87.186	0.058	0.396	28.868	100.000	100.000	100.000	100.000
2021.000	616.008	11.850	-13.791	SAND	0.003	87.194	0.058	0.430	28.872	100.000	100.000	100.000	100.000
2022.000	616.313	16.783	-16.425	SAND	0.022	87.203	0.058	0.467	29.256	100.000	100.000	100.000	100.000
2023.000	616.618	17.170	-18.078	SAND	0.023	87.211	0.058	0.464	31.185	100.000	100.000	100.000	100.000
2024.000	616.923	10.470	-17.307	SAND	0.001	87.220	0.058	0.409	33.156	100.000	100.000	100.000	100.000
2025.000	617.227	6.071	-13.735	SAND	0.000	87.228	0.058	0.387	35.898	96.879	100.000	0.348	0.359
2026.000	617.532	4.257	-12.251	SAND	0.000	87.237	0.058	0.381	38.584	90.433	100.000	0.349	0.386
2027.000	617.837	11.573	-14.316	SAND	0.003	87.245	0.058	0.370	38.928	88.857	100.000	0.346	0.389

2028.000	618.142	13.012	-14.734	SAND	0.007	87.254	0.058	0.395	39.833	85.363	100.000	0.340	0.398
2029.000	618.447	9.180	-13.986	SAND	0.000	87.262	0.058	0.469	39.546	85.017	100.000	0.336	0.395
2030.000	618.751	9.350	-14.166	SAND	0.000	87.271	0.058	0.495	39.403	87.127	100.000	0.343	0.394
2031.000	619.056	17.000	-13.217	SAND	0.023	87.279	0.058	0.421	39.022	92.904	100.000	0.363	0.390
2032.000	619.361	8.616	-11.930	SAND	0.000	87.288	0.058	0.334	36.201	100.000	100.000	100.000	100.000
2033.000	619.666	7.905	-8.202	SAND	0.000	87.296	0.058	0.278	34.756	100.000	100.000	100.000	100.000
2034.000	619.971	9.052	-10.935	SAND	0.000	87.305	0.059	0.258	34.123	100.000	100.000	100.000	100.000
2035.000	620.275	7.616	-13.651	SAND	0.000	87.313	0.059	0.243	33.495	100.000	100.000	100.000	100.000
2036.000	620.580	13.308	-14.262	SAND	0.008	87.322	0.059	0.285	32.452	100.000	100.000	100.000	100.000
2037.000	620.885	8.016	-16.316	SAND	0.000	87.330	0.059	0.385	31.809	100.000	100.000	100.000	100.000
2038.000	621.190	7.658	-17.226	SAND	0.000	87.339	0.059	0.467	29.527	100.000	100.000	100.000	100.000
2039.000	621.495	13.850	-17.753	SAND	0.010	87.348	0.059	0.459	26.359	100.000	100.000	100.000	100.000
2040.000	621.800	16.320	-17.618	SAND	0.019	87.356	0.059	0.450	24.852	100.000	100.000	100.000	100.000
2041.000	622.104	14.174	-17.687	SAND	0.011	87.365	0.059	0.419	23.889	100.000	100.000	100.000	100.000
2042.000	622.409	18.258	-16.659	LIME	0.029	87.373	0.059	0.369	23.485	100.000	100.000	100.000	100.000
2043.000	622.714	20.805	-15.082	LIME	0.043	87.382	0.059	0.354	24.275	100.000	100.000	100.000	100.000
2044.000	623.019	16.359	-14.588	SAND	0.020	87.390	0.059	0.395	25.350	100.000	100.000	100.000	100.000
2045.000	623.323	13.751	-15.165	SAND	0.009	87.399	0.059	0.440	26.223	100.000	100.000	100.000	100.000
2046.000	623.628	12.126	-15.915	SAND	0.004	87.407	0.059	0.470	26.865	100.000	100.000	100.000	100.000
2047.000	623.933	15.599	-16.158	SAND	0.016	87.416	0.059	0.489	27.257	100.000	100.000	100.000	100.000
2048.000	624.238	20.260	-15.331	SAND	0.040	87.424	0.060	0.503	27.623	100.000	100.000	100.000	100.000
2049.000	624.543	28.587	-15.987	SAND	0.095	87.433	0.060	0.485	27.964	100.000	100.000	100.000	100.000
2050.000	624.847	36.179	-14.710	SAND	0.158	87.441	0.060	0.488	29.372	100.000	100.000	100.000	100.000
2051.000	625.152	26.484	-15.700	SAND	0.080	87.450	0.060	0.504	30.998	100.000	100.000	100.000	100.000
2052.000	625.457	18.086	-16.052	SAND	0.028	87.458	0.060	0.508	32.391	97.783	100.000	0.317	0.324
2053.000	625.762	11.473	-15.027	SAND	0.003	87.467	0.060	0.483	34.448	92.586	100.000	0.319	0.344
2054.000	626.067	10.006	-12.533	SAND	0.000	87.475	0.060	0.468	35.821	90.048	100.000	0.323	0.358
2055.000	626.372	11.071	-12.044	SAND	0.002	87.484	0.060	0.467	33.929	89.169	100.000	0.303	0.339
2056.000	626.676	14.785	-10.287	SAND	0.013	87.492	0.060	0.452	31.289	88.337	100.000	0.276	0.313
2057.000	626.981	14.094	-6.700	SAND	0.010	87.501	0.060	0.435	29.932	86.516	100.000	0.259	0.299
2060.000	627.896	19.623	-11.906	SAND	0.036	87.526	0.060	0.477	28.849	85.142	100.000	0.246	0.288
2061.000	628.200	23.139	-12.274	SAND	0.057	87.535	0.060	0.521	30.054	85.844	100.000	0.258	0.301
2062.000	628.505	25.688	-14.134	SAND	0.074	87.543	0.061	0.589	31.873	87.368	100.000	0.278	0.319
2063.000	628.810	32.390	-16.687	SAND	0.125	87.552	0.061	0.630	32.082	92.943	100.000	0.298	0.321
2064.000	629.115	28.169	-15.727	SAND	0.092	87.560	0.061	0.618	30.380	98.926	100.000	0.301	0.304
2065.000	629.420	12.657	-13.825	SAND	0.006	87.569	0.061	0.567	30.203	100.000	100.000	100.000	100.000
2066.000	629.724	6.478	-13.550	SAND	0.000	87.577	0.061	0.441	27.859	100.000	100.000	100.000	100.000
2067.000	630.029	4.144	-12.862	SAND	0.000	87.586	0.061	0.401	25.182	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
2068.000	630.334	1.096	-11.453	SAND	0.000	87.594	0.061	0.382	21.434	100.000	100.000	100.000	100.000
2074.000	632.163	33.763	14.676	SAND	0.137	87.645	0.061	1.186	19.279	100.000	100.000	100.000	100.000
2075.000	632.468	53.922	10.873	SHALSAND	0.342	87.654	0.061	1.208	21.231	98.954	100.000	0.210	0.212
2078.000	633.382	59.503	1.685	SHALSAND	0.409	87.679	0.062	1.081	22.949	92.552	100.000	0.212	0.229
2079.000	633.687	42.111	-2.530	SAND	0.214	87.688	0.062	0.830	24.813	92.096	100.000	0.229	0.248
2080.000	633.992	17.914	-8.635	SAND	0.027	87.696	0.062	0.655	28.026	92.642	100.000	0.260	0.280
2081.000	634.296	13.204	-14.227	SAND	0.007	87.705	0.062	0.571	30.269	93.816	100.000	0.284	0.303
2082.000	634.601	12.790	-14.219	SAND	0.006	87.713	0.062	0.551	30.813	96.289	100.000	0.297	0.308
2083.000	634.906	12.030	-11.821	SAND	0.004	87.722	0.062	0.539	31.290	97.623	100.000	0.305	0.313
2084.000	635.211	13.623	-13.049	SAND	0.009	87.730	0.062	0.515	32.018	98.525	100.000	0.315	0.320

2085.000	635.516	13.107	-14.992	SAND	0.007	87.739	0.062	0.493	32.909	99.510	100.000	0.327	0.329
2086.000	635.821	8.425	-14.279	SAND	0.000	87.747	0.062	0.486	31.022	99.827	100.000	0.310	0.310
2087.000	636.125	0.100	-12.984	SAND	0.000	87.756	0.062	0.542	32.307	99.925	100.000	0.323	0.323
2088.000	636.430	0.000	-13.375	SAND	0.000	87.764	0.062	0.609	31.672	100.000	100.000	100.000	100.000
2090.000	637.040	7.685	-11.905	SAND	0.000	87.781	0.063	0.682	31.601	100.000	100.000	100.000	100.000
2091.000	637.344	13.295	-12.758	SAND	0.008	87.790	0.063	0.668	30.688	100.000	100.000	100.000	100.000
2092.000	637.649	11.291	-14.748	SAND	0.002	87.798	0.063	0.655	28.556	100.000	100.000	100.000	100.000
2093.000	637.954	17.707	-14.928	SAND	0.026	87.807	0.063	0.644	28.942	100.000	100.000	100.000	100.000
2094.000	638.259	22.224	-13.997	SAND	0.051	87.815	0.063	0.667	26.581	100.000	100.000	100.000	100.000
2095.000	638.564	21.845	-13.107	SAND	0.049	87.824	0.063	0.700	25.709	100.000	100.000	100.000	100.000
2096.000	638.868	18.845	-14.108	SAND	0.032	87.832	0.063	0.722	26.079	100.000	100.000	100.000	100.000
2097.000	639.173	14.893	-14.230	SAND	0.013	87.841	0.063	0.693	26.478	100.000	100.000	100.000	100.000
2098.000	639.478	9.428	-14.490	SAND	0.000	87.849	0.063	0.618	27.292	100.000	100.000	100.000	100.000
2099.000	639.783	3.575	-14.482	SAND	0.000	87.858	0.063	0.551	28.654	100.000	100.000	100.000	100.000
2100.000	640.088	8.124	-15.319	SAND	0.000	87.866	0.063	0.535	29.882	100.000	100.000	100.000	100.000
2101.000	640.393	14.783	-14.410	SAND	0.013	87.875	0.063	0.561	31.430	98.512	100.000	0.310	0.314
2102.000	640.697	19.529	-14.208	SAND	0.035	87.883	0.063	0.599	35.187	87.165	100.000	0.307	0.352
2103.000	641.002	10.812	-13.339	SAND	0.001	87.892	0.063	0.641	38.605	78.412	100.000	0.303	0.386
2104.000	641.307	14.226	-13.333	SAND	0.011	87.901	0.064	0.641	39.598	74.685	100.000	0.296	0.396
2105.000	641.612	12.637	-13.303	SAND	0.006	87.909	0.064	0.611	40.962	70.975	100.000	0.291	0.410
2106.000	641.917	9.618	-12.466	SAND	0.000	87.918	0.064	0.582	37.849	73.326	100.000	0.278	0.378
2107.000	642.221	10.981	-12.666	SAND	0.002	87.926	0.064	0.589	36.768	73.451	100.000	0.270	0.368
2108.000	642.526	24.090	-12.354	SAND	0.063	87.935	0.064	0.654	34.881	73.199	100.000	0.255	0.349
2110.000	643.136	26.714	-11.126	SAND	0.081	87.952	0.064	0.783	35.783	68.757	100.000	0.246	0.358
2111.000	643.440	20.686	-13.702	SAND	0.042	87.960	0.064	0.784	37.562	67.274	100.000	0.253	0.376
2112.000	643.745	14.793	-15.342	SAND	0.013	87.969	0.064	0.733	37.462	69.623	100.000	0.261	0.375
2113.000	644.050	15.324	-14.635	SAND	0.015	87.977	0.064	0.698	38.641	72.387	100.000	0.280	0.386
2114.000	644.355	9.611	-15.643	SAND	0.000	87.986	0.064	0.661	36.884	77.806	100.000	0.287	0.369
2115.000	644.660	7.840	-16.131	SAND	0.000	87.994	0.064	0.612	32.170	85.395	100.000	0.275	0.322
2116.000	644.965	7.501	-15.335	SAND	0.000	88.003	0.064	0.575	28.011	89.478	100.000	0.251	0.280
2117.000	645.269	9.352	-14.881	SAND	0.000	88.011	0.064	0.553	23.714	89.728	100.000	0.213	0.237
2125.000	647.708	16.179	-14.328	SAND	0.019	88.079	0.065	0.772	20.110	100.000	100.000	100.000	100.000
2126.000	648.013	25.425	-14.017	SAND	0.072	88.088	0.065	0.781	23.134	100.000	100.000	100.000	100.000
2127.000	648.317	30.669	-12.444	SAND	0.111	88.096	0.065	0.786	24.565	100.000	100.000	100.000	100.000
2128.000	648.622	29.704	-14.124	SAND	0.104	88.105	0.065	0.819	25.870	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
2129.000	648.927	29.861	-13.437	SAND	0.105	88.113	0.065	0.828	25.261	100.000	100.000	100.000	100.000
2130.000	649.232	36.844	-13.331	SAND	0.164	88.122	0.065	0.798	25.340	100.000	100.000	100.000	100.000
2131.000	649.537	39.016	-15.223	SAND	0.184	88.130	0.065	0.747	25.587	100.000	100.000	100.000	100.000
2132.000	649.841	40.924	-15.990	SAND	0.203	88.139	0.066	0.720	26.198	100.000	100.000	100.000	100.000
2133.000	650.146	37.599	-14.382	SAND	0.171	88.147	0.066	0.706	27.512	99.627	100.000	0.274	0.275
2134.000	650.451	33.967	-13.559	SAND	0.139	88.156	0.066	0.720	28.526	97.154	100.000	0.277	0.285
2135.000	650.756	39.772	-15.038	SAND	0.192	88.164	0.066	0.730	29.804	94.320	100.000	0.281	0.298
2136.000	651.061	34.667	-13.138	SAND	0.145	88.173	0.066	0.706	32.576	88.801	100.000	0.289	0.326
2137.000	651.365	25.522	-11.415	SAND	0.073	88.181	0.066	0.602	33.636	89.508	100.000	0.301	0.336
2138.000	651.670	19.841	-12.983	SAND	0.037	88.190	0.066	0.542	33.692	93.483	100.000	0.315	0.337
2139.000	651.975	7.531	-12.949	SAND	0.000	88.198	0.066	0.489	34.973	93.830	100.000	0.328	0.350
2140.000	652.280	1.769	-14.686	SAND	0.000	88.207	0.066	0.452	33.636	100.000	100.000	100.000	100.000
2141.000	652.585	5.635	-16.483	SAND	0.000	88.215	0.066	0.459	33.133	100.000	100.000	100.000	100.000

2142.000	652.889	11.555	-16.686	SAND	0.003	88.224	0.066	0.499	30.969	100.000	100.000	100.000	100.000
2143.000	653.194	16.871	-14.729	SAND	0.022	88.232	0.066	0.572	31.595	100.000	100.000	100.000	100.000
2144.000	653.499	20.009	-14.780	SAND	0.038	88.241	0.066	0.608	31.451	99.595	100.000	0.313	0.315
2146.000	654.109	22.377	-13.911	SAND	0.052	88.258	0.067	0.679	29.435	90.552	100.000	0.267	0.294
2147.000	654.414	31.578	-10.505	SAND	0.119	88.266	0.067	0.694	28.451	94.680	100.000	0.269	0.285
2148.000	654.718	44.778	-7.531	SAND	0.241	88.275	0.067	0.695	27.300	97.069	100.000	0.265	0.273
2149.000	655.023	51.987	-11.761	SHALSAND	0.320	88.283	0.067	0.681	28.877	100.000	100.000	100.000	100.000
2150.000	655.328	31.431	-15.376	SAND	0.117	88.292	0.067	0.622	27.909	100.000	100.000	100.000	100.000
2151.000	655.633	22.988	-15.741	SAND	0.056	88.300	0.067	0.590	28.875	100.000	100.000	100.000	100.000
2152.000	655.937	19.937	-15.263	SAND	0.038	88.309	0.067	0.531	30.762	100.000	100.000	100.000	100.000
2153.000	656.242	16.696	-11.953	SAND	0.021	88.317	0.067	0.499	30.174	100.000	100.000	100.000	100.000
2154.000	656.547	15.486	-10.967	SAND	0.016	88.326	0.067	0.492	31.406	100.000	100.000	100.000	100.000
2155.000	656.852	26.940	-12.206	SAND	0.083	88.334	0.067	0.492	29.810	100.000	100.000	100.000	100.000
2157.000	657.461	24.840	-17.963	SAND	0.068	88.351	0.067	0.594	23.155	100.000	100.000	100.000	100.000
2158.000	657.766	50.519	-19.500	SHALSAND	0.303	88.360	0.067	0.641	19.923	100.000	100.000	100.000	100.000
2160.000	658.376	61.623	-18.253	SHALSAND	0.435	88.377	0.068	0.748	19.612	100.000	100.000	100.000	100.000
2161.000	658.681	43.383	-17.435	LIME	0.227	88.385	0.068	0.735	20.471	100.000	100.000	100.000	100.000
2162.000	658.986	34.995	-16.565	SAND	0.148	88.394	0.068	0.723	21.165	100.000	100.000	100.000	100.000
2163.000	659.290	25.925	-16.476	SAND	0.076	88.402	0.068	0.720	22.827	100.000	100.000	100.000	100.000
2164.000	659.595	28.935	-16.097	LIME	0.098	88.411	0.068	0.683	23.307	100.000	100.000	100.000	100.000
2165.000	659.900	25.951	-18.061	SAND	0.076	88.419	0.068	0.641	23.495	100.000	100.000	100.000	100.000
2166.000	660.205	21.747	-18.706	SAND	0.048	88.428	0.068	0.589	23.882	100.000	100.000	100.000	100.000
2167.000	660.510	25.119	-18.120	SAND	0.070	88.437	0.068	0.584	23.869	100.000	100.000	100.000	100.000
2168.000	660.814	24.880	-15.797	SAND	0.068	88.445	0.068	0.611	24.180	100.000	100.000	100.000	100.000
2169.000	661.119	33.012	-14.729	SAND	0.131	88.454	0.068	0.694	23.854	100.000	100.000	100.000	100.000
2170.000	661.424	40.825	-15.033	LIME	0.202	88.462	0.068	0.773	23.768	100.000	100.000	100.000	100.000
2171.000	661.729	31.368	-13.862	SAND	0.117	88.471	0.068	0.740	24.859	100.000	100.000	100.000	100.000
2172.000	662.033	28.232	-14.627	SAND	0.092	88.479	0.068	0.720	25.179	100.000	100.000	100.000	100.000
2173.000	662.338	28.231	-15.422	SAND	0.092	88.488	0.068	0.749	24.519	100.000	100.000	100.000	100.000
2174.000	662.643	31.701	-16.555	SAND	0.120	88.496	0.069	0.831	23.732	100.000	100.000	100.000	100.000
2175.000	662.948	44.090	-16.920	LIME	0.234	88.505	0.069	0.885	22.055	100.000	100.000	100.000	100.000
2176.000	663.253	51.623	-17.684	SHALSAND	0.316	88.513	0.069	0.878	19.660	100.000	100.000	100.000	100.000
2177.000	663.558	46.909	-17.251	SHALSAND	0.264	88.522	0.069	0.790	19.753	100.000	100.000	100.000	100.000
2178.000	663.862	39.331	-16.552	LIME	0.187	88.530	0.069	0.664	21.078	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
2179.000	664.167	29.795	-15.046	SAND	0.104	88.539	0.069	0.579	22.032	100.000	100.000	100.000	100.000
2180.000	664.472	22.773	-14.754	SAND	0.055	88.547	0.069	0.550	23.791	100.000	100.000	100.000	100.000
2181.000	664.777	20.418	-14.088	SAND	0.040	88.556	0.069	0.518	25.935	100.000	100.000	100.000	100.000
2182.000	665.082	20.813	-12.976	SAND	0.043	88.564	0.069	0.515	25.094	100.000	100.000	100.000	100.000
2183.000	665.386	15.805	-10.412	SAND	0.017	88.573	0.069	0.526	24.234	100.000	100.000	100.000	100.000
2184.000	665.691	14.641	-8.634	SAND	0.012	88.581	0.069	0.546	24.262	100.000	100.000	100.000	100.000
2187.000	666.606	25.727	-10.146	SAND	0.074	88.607	0.069	0.498	25.525	100.000	100.000	100.000	100.000
2188.000	666.910	18.584	-13.730	SAND	0.030	88.615	0.069	0.467	26.983	100.000	100.000	100.000	100.000
2189.000	667.215	16.675	-14.449	SAND	0.021	88.624	0.070	0.466	29.201	100.000	100.000	100.000	100.000
2190.000	667.520	16.880	-14.440	SAND	0.022	88.632	0.070	0.489	30.280	100.000	100.000	100.000	100.000
2191.000	667.825	20.469	-12.796	SAND	0.041	88.641	0.070	0.553	27.393	100.000	100.000	100.000	100.000
2192.000	668.130	27.742	-10.763	SAND	0.089	88.649	0.070	0.671	23.673	100.000	100.000	100.000	100.000
2193.000	668.434	50.690	-11.523	SHALSAND	0.305	88.658	0.070	0.828	19.216	100.000	100.000	100.000	100.000

2199.000	670.263	34.701	-15.018	SAND	0.145	88.709	0.070	0.842	18.333	100.000	100.000	100.000	100.000
2200.000	670.568	20.619	-16.005	SAND	0.042	88.717	0.070	0.807	21.876	100.000	100.000	100.000	100.000
2201.000	670.873	17.239	-14.890	SAND	0.024	88.726	0.070	0.808	24.161	100.000	100.000	100.000	100.000
2202.000	671.178	20.048	-16.397	SAND	0.038	88.734	0.070	0.820	25.184	100.000	100.000	100.000	100.000
2203.000	671.482	18.479	-16.318	SAND	0.030	88.743	0.071	0.841	25.121	100.000	100.000	100.000	100.000
2204.000	671.787	19.748	-17.111	SAND	0.037	88.751	0.071	0.865	24.193	100.000	100.000	100.000	100.000
2205.000	672.092	21.935	-16.327	SAND	0.049	88.760	0.071	0.874	23.279	100.000	100.000	100.000	100.000
2206.000	672.397	28.060	-15.790	SAND	0.091	88.768	0.071	0.891	22.625	100.000	100.000	100.000	100.000
2207.000	672.702	28.338	-16.048	LIME	0.093	88.777	0.071	0.848	22.134	100.000	100.000	100.000	100.000
2208.000	673.007	27.013	-16.642	LIME	0.083	88.785	0.071	0.815	21.669	100.000	100.000	100.000	100.000
2209.000	673.311	22.823	-16.655	SAND	0.055	88.794	0.071	0.782	21.557	100.000	100.000	100.000	100.000
2210.000	673.616	20.754	-16.984	SAND	0.042	88.802	0.071	0.743	21.559	100.000	100.000	100.000	100.000
2211.000	673.921	23.373	-16.159	SAND	0.058	88.811	0.071	0.705	21.744	100.000	100.000	100.000	100.000
2212.000	674.226	21.537	-15.744	SAND	0.047	88.819	0.071	0.676	22.432	100.000	100.000	100.000	100.000
2213.000	674.531	26.850	-15.737	SAND	0.082	88.828	0.071	0.658	22.721	100.000	100.000	100.000	100.000
2214.000	674.835	27.454	-15.126	SAND	0.087	88.836	0.071	0.659	24.119	100.000	100.000	100.000	100.000
2215.000	675.140	31.805	-14.454	SAND	0.121	88.845	0.071	0.684	26.362	100.000	100.000	100.000	100.000
2216.000	675.445	34.353	-14.825	SAND	0.142	88.853	0.071	0.706	28.941	100.000	100.000	100.000	100.000
2217.000	675.750	21.127	-13.384	SAND	0.045	88.862	0.072	0.775	31.848	100.000	100.000	100.000	100.000
2218.000	676.054	23.370	-12.777	SAND	0.058	88.870	0.072	0.851	33.270	100.000	100.000	100.000	100.000
2219.000	676.359	32.299	-14.343	SAND	0.125	88.879	0.072	0.919	33.148	100.000	100.000	100.000	100.000
2220.000	676.664	44.131	-14.713	SAND	0.235	88.887	0.072	0.880	29.621	100.000	100.000	100.000	100.000
2221.000	676.969	58.875	-14.287	SHALSAND	0.401	88.896	0.072	0.823	27.487	100.000	100.000	100.000	100.000
2222.000	677.274	54.638	-15.639	SHALSAND	0.350	88.904	0.072	0.785	26.634	100.000	100.000	100.000	100.000
2223.000	677.579	54.298	-15.259	SHALSAND	0.347	88.913	0.072	0.732	25.635	100.000	100.000	100.000	100.000
2224.000	677.883	49.036	-16.992	SHALSAND	0.287	88.921	0.072	0.744	26.019	100.000	100.000	100.000	100.000
2225.000	678.188	49.471	-17.363	SHALSAND	0.292	88.930	0.072	0.785	25.673	100.000	100.000	100.000	100.000
2226.000	678.493	51.965	-17.335	SHALSAND	0.320	88.938	0.072	0.809	25.104	100.000	100.000	100.000	100.000
2227.000	678.798	53.021	-17.307	SHALSAND	0.332	88.947	0.072	0.844	25.374	100.000	100.000	100.000	100.000
2228.000	679.103	57.803	-16.226	SHALSAND	0.388	88.955	0.072	0.874	25.147	100.000	100.000	100.000	100.000
2229.000	679.407	55.658	-15.657	SHALSAND	0.363	88.964	0.072	0.847	23.633	100.000	100.000	100.000	100.000
2230.000	679.712	56.983	-16.172	SHALSAND	0.378	88.973	0.072	0.785	22.618	100.000	100.000	100.000	100.000
2231.000	680.017	65.675	-16.984	SHALSAND	0.488	88.981	0.073	0.756	20.610	100.000	100.000	100.000	100.000
2237.000	681.846	61.379	-15.272	SHALSAND	0.432	89.032	0.073	0.854	19.399	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
2238.000	682.151	47.581	-15.805	SHALSAND	0.271	89.041	0.073	0.783	20.946	100.000	100.000	100.000	100.000
2239.000	682.455	44.552	-14.893	SAND	0.239	89.049	0.073	0.718	21.262	100.000	100.000	100.000	100.000
2240.000	682.760	40.299	-14.777	LIME	0.197	89.058	0.073	0.686	22.212	100.000	100.000	100.000	100.000
2241.000	683.065	37.896	-15.519	SAND	0.174	89.066	0.073	0.670	21.882	100.000	100.000	100.000	100.000
2242.000	683.370	40.877	-16.853	SAND	0.202	89.075	0.073	0.660	21.919	100.000	100.000	100.000	100.000
2243.000	683.675	42.267	-17.657	SAND	0.216	89.083	0.073	0.657	22.770	100.000	100.000	100.000	100.000
2244.000	683.979	44.250	-17.231	SAND	0.236	89.092	0.073	0.660	24.361	100.000	100.000	100.000	100.000
2245.000	684.284	40.750	-16.097	SAND	0.201	89.100	0.073	0.661	26.893	100.000	100.000	100.000	100.000
2246.000	684.589	34.457	-14.985	SAND	0.143	89.109	0.074	0.662	29.515	100.000	100.000	100.000	100.000
2247.000	684.894	24.497	-13.455	SAND	0.066	89.117	0.074	0.688	33.034	93.218	100.000	0.308	0.330
2248.000	685.199	23.828	-14.197	SAND	0.061	89.126	0.074	0.706	35.545	85.244	100.000	0.303	0.355
2249.000	685.503	36.111	-14.459	SAND	0.158	89.134	0.074	0.715	34.790	84.937	100.000	0.295	0.348
2250.000	685.808	48.172	-13.478	SHALSAND	0.277	89.143	0.074	0.743	33.508	87.828	100.000	0.294	0.335
2251.000	686.113	46.304	-15.035	SHALSAND	0.257	89.151	0.074	0.723	33.246	89.503	100.000	0.298	0.332
2252.000	686.418	34.806	-16.375	SAND	0.146	89.160	0.074	0.701	31.565	95.295	100.000	0.301	0.316

2253.000	686.723	42.970	-16.582	SAND	0.223	89.168	0.074	0.662	29.770	100.000	100.000	100.000	100.000
2254.000	687.027	38.027	-16.431	SAND	0.175	89.177	0.074	0.611	30.104	100.000	100.000	100.000	100.000
2255.000	687.332	32.954	-14.932	SAND	0.130	89.185	0.074	0.585	30.838	100.000	100.000	100.000	100.000
2256.000	687.637	28.979	-16.498	SAND	0.098	89.194	0.074	0.579	31.827	100.000	100.000	100.000	100.000
2257.000	687.942	30.172	-16.869	SAND	0.107	89.202	0.074	0.590	32.852	97.111	100.000	0.319	0.329
2258.000	688.247	39.583	-17.526	SAND	0.190	89.211	0.074	0.612	32.764	96.576	100.000	0.316	0.328
2259.000	688.552	39.102	-18.008	SAND	0.185	89.219	0.074	0.641	31.788	98.511	100.000	0.313	0.318
2260.000	688.856	40.168	-17.196	SAND	0.195	89.228	0.075	0.655	30.342	100.000	100.000	100.000	100.000
2261.000	689.161	40.147	-15.562	SAND	0.195	89.236	0.075	0.640	30.480	100.000	100.000	100.000	100.000
2262.000	689.466	38.074	-14.234	SAND	0.176	89.245	0.075	0.629	31.806	99.473	100.000	0.316	0.318
2263.000	689.771	33.294	-13.550	SAND	0.133	89.253	0.075	0.600	33.162	96.520	100.000	0.320	0.332
2264.000	690.075	24.653	-14.682	SAND	0.067	89.262	0.075	0.587	34.725	93.293	100.000	0.324	0.347
2265.000	690.380	31.205	-16.645	SAND	0.116	89.270	0.075	0.585	34.477	94.723	100.000	0.327	0.345
2266.000	690.685	36.897	-16.341	SAND	0.165	89.279	0.075	0.589	29.988	100.000	100.000	100.000	100.000
2267.000	690.990	40.487	-13.319	SAND	0.198	89.287	0.075	0.619	24.516	100.000	100.000	100.000	100.000
2268.000	691.295	61.849	-12.289	SHALSAND	0.438	89.296	0.075	0.659	18.302	100.000	100.000	100.000	100.000
2274.000	693.124	53.932	-17.379	SHALSAND	0.342	89.347	0.076	0.592	20.919	100.000	100.000	100.000	100.000
2275.000	693.428	45.946	-16.071	SHALSAND	0.254	89.355	0.076	0.582	24.965	100.000	100.000	100.000	100.000
2276.000	693.733	52.575	-15.488	SHALSAND	0.327	89.364	0.076	0.587	27.942	100.000	100.000	100.000	100.000
2277.000	694.038	55.691	-14.987	SHALSAND	0.363	89.372	0.076	0.606	30.271	100.000	100.000	100.000	100.000
2278.000	694.343	54.699	-15.088	SHALSAND	0.351	89.381	0.076	0.595	28.730	100.000	100.000	100.000	100.000
2279.000	694.647	53.578	-15.037	SHALSAND	0.338	89.389	0.076	0.607	27.075	100.000	100.000	100.000	100.000
2280.000	694.952	62.833	-14.254	SHALSAND	0.451	89.398	0.076	0.622	23.639	100.000	100.000	100.000	100.000
2284.000	696.172	57.012	-14.920	SHALSAND	0.379	89.432	0.076	0.663	17.745	100.000	100.000	100.000	100.000
2285.000	696.476	48.054	-15.190	SHALSAND	0.276	89.440	0.076	0.630	21.658	100.000	100.000	100.000	100.000
2286.000	696.781	46.268	-16.592	SHALSAND	0.257	89.449	0.076	0.601	25.100	100.000	100.000	100.000	100.000
2287.000	697.086	43.514	-17.466	SAND	0.229	89.457	0.076	0.602	27.569	100.000	100.000	100.000	100.000
2288.000	697.391	41.379	-17.452	SAND	0.207	89.466	0.076	0.592	27.984	100.000	100.000	100.000	100.000
2289.000	697.696	39.478	-15.568	SAND	0.189	89.474	0.077	0.584	28.535	100.000	100.000	100.000	100.000
2290.000	698.000	40.800	-14.753	SAND	0.201	89.483	0.077	0.583	28.365	100.000	100.000	100.000	100.000
2291.000	698.305	44.917	-16.151	SAND	0.243	89.491	0.077	0.589	27.731	100.000	100.000	100.000	100.000
2292.000	698.610	41.764	-15.541	SAND	0.211	89.500	0.077	0.595	27.737	100.000	100.000	100.000	100.000
2293.000	698.915	38.708	-15.734	SAND	0.181	89.508	0.077	0.607	27.764	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
2294.000	699.220	37.911	-15.040	SAND	0.174	89.517	0.077	0.611	28.147	100.000	100.000	100.000	100.000
2295.000	699.524	47.869	-14.008	SHALSAND	0.274	89.526	0.077	0.630	27.936	100.000	100.000	100.000	100.000
2296.000	699.829	46.558	-13.901	SHALSAND	0.260	89.534	0.077	0.670	28.699	100.000	100.000	100.000	100.000
2297.000	700.134	44.821	-14.861	SAND	0.242	89.543	0.077	0.673	28.998	100.000	100.000	100.000	100.000
2298.000	700.439	51.514	-16.140	SHALSAND	0.315	89.551	0.077	0.637	28.573	100.000	100.000	100.000	100.000
2299.000	700.744	59.293	-17.089	SHALSAND	0.406	89.560	0.077	0.611	28.346	100.000	100.000	100.000	100.000
2300.000	701.048	49.470	-16.611	SHALSAND	0.292	89.568	0.077	0.589	26.024	100.000	100.000	100.000	100.000
2301.000	701.353	49.881	-16.434	SHALSAND	0.296	89.577	0.077	0.580	23.043	100.000	100.000	100.000	100.000
2302.000	701.658	59.544	-15.239	SHALSAND	0.410	89.585	0.077	0.589	19.066	100.000	100.000	100.000	100.000
2307.000	703.182	53.853	-17.438	SHALSAND	0.341	89.628	0.078	0.566	24.138	100.000	100.000	100.000	100.000
2308.000	703.487	40.805	-16.320	SAND	0.202	89.636	0.078	0.565	29.179	99.424	100.000	0.290	0.292
2309.000	703.792	41.119	-15.468	SAND	0.205	89.645	0.078	0.547	32.614	97.950	100.000	0.319	0.326
2310.000	704.096	49.948	-16.147	SHALSAND	0.297	89.653	0.078	0.557	35.288	94.763	100.000	0.334	0.353
2311.000	704.401	44.804	-15.999	SAND	0.242	89.662	0.078	0.585	35.400	93.490	100.000	0.331	0.354
2312.000	704.706	46.736	-14.370	SHALSAND	0.262	89.670	0.078	0.601	33.253	94.025	100.000	0.313	0.333

2313.000	705.011	56.905	-13.146	SHALSAND	0.377	89.679	0.078	0.602	31.214	92.588	100.000	0.289	0.312
2314.000	705.316	66.243	-12.931	SHALSAND	0.495	89.687	0.078	0.603	28.696	95.196	100.000	0.273	0.287
2317.000	706.230	63.537	-14.729	SHALSAND	0.460	89.713	0.078	0.570	23.912	100.000	100.000	100.000	100.000
2318.000	706.535	51.145	-14.315	SHALSAND	0.310	89.721	0.079	0.587	25.225	100.000	100.000	100.000	100.000
2319.000	706.840	47.119	-13.479	SHALSAND	0.266	89.730	0.079	0.596	27.408	100.000	100.000	100.000	100.000
2320.000	707.145	47.050	-14.175	SHALSAND	0.265	89.738	0.079	0.619	28.529	100.000	100.000	100.000	100.000
2321.000	707.449	49.766	-15.797	SHALSAND	0.295	89.747	0.079	0.643	28.799	100.000	100.000	100.000	100.000
2322.000	707.754	48.890	-16.562	SHALSAND	0.285	89.755	0.079	0.644	28.159	100.000	100.000	100.000	100.000
2323.000	708.059	62.613	-15.703	SHALSAND	0.448	89.764	0.079	0.633	27.139	100.000	100.000	100.000	100.000
2324.000	708.364	64.890	-14.666	SHALSAND	0.477	89.772	0.079	0.603	27.156	100.000	100.000	100.000	100.000
2325.000	708.668	61.481	-15.373	SHALSAND	0.434	89.781	0.079	0.572	27.324	100.000	100.000	100.000	100.000
2326.000	708.973	51.212	-16.595	SHALSAND	0.311	89.789	0.079	0.525	27.622	100.000	100.000	100.000	100.000
2327.000	709.278	49.390	-17.598	SHALSAND	0.291	89.798	0.079	0.492	28.376	100.000	100.000	100.000	100.000
2328.000	709.583	53.921	-16.560	SHALSAND	0.342	89.806	0.079	0.484	29.130	100.000	100.000	100.000	100.000
2329.000	709.888	50.176	-14.079	SHALSAND	0.299	89.815	0.079	0.491	29.760	100.000	100.000	100.000	100.000
2330.000	710.193	45.932	-13.637	SHALSAND	0.254	89.823	0.079	0.515	30.240	100.000	100.000	100.000	100.000
2331.000	710.497	48.633	-14.283	SHALSAND	0.282	89.832	0.079	0.540	30.871	100.000	100.000	100.000	100.000
2332.000	710.802	50.566	-14.019	SHALSAND	0.304	89.840	0.080	0.562	31.525	100.000	100.000	100.000	100.000
2333.000	711.107	44.276	-13.368	SAND	0.236	89.849	0.080	0.587	32.376	100.000	100.000	100.000	100.000
2334.000	711.412	41.442	-11.737	SAND	0.208	89.857	0.080	0.610	33.777	97.603	100.000	0.330	0.338
2335.000	711.717	37.669	-10.511	SAND	0.172	89.866	0.080	0.640	35.808	90.457	100.000	0.324	0.358
2336.000	712.021	35.608	-10.606	SAND	0.153	89.874	0.080	0.671	38.199	83.074	100.000	0.317	0.382
2337.000	712.326	44.169	-12.100	SAND	0.235	89.883	0.080	0.700	37.168	79.196	100.000	0.294	0.372
2338.000	712.631	44.542	-12.068	SAND	0.239	89.891	0.080	0.710	33.264	79.687	100.000	0.265	0.333
2339.000	712.936	50.450	-12.036	SHALSAND	0.303	89.900	0.080	0.730	28.176	82.960	100.000	0.234	0.282
2345.000	714.765	64.872	-16.564	SHALSAND	0.477	89.951	0.080	0.591	21.333	100.000	100.000	100.000	100.000
2360.000	719.337	64.627	-16.147	SHALSAND	0.474	90.079	0.081	0.548	21.995	100.000	100.000	100.000	100.000
2361.000	719.641	65.560	-14.735	SHALSAND	0.486	90.087	0.081	0.566	21.569	100.000	100.000	100.000	100.000
2366.000	721.166	65.408	-13.566	SHALSAND	0.484	90.130	0.082	0.522	22.947	100.000	100.000	100.000	100.000
2367.000	721.470	60.479	-14.777	SHALSAND	0.421	90.138	0.082	0.522	25.423	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
2368.000	721.775	54.130	-14.697	SHALSAND	0.345	90.147	0.082	0.524	26.206	100.000	100.000	100.000	100.000
2369.000	722.080	52.800	-15.591	SHALSAND	0.329	90.155	0.082	0.565	25.564	100.000	100.000	100.000	100.000
2370.000	722.385	54.144	-15.447	SHALSAND	0.345	90.164	0.082	0.594	22.529	100.000	100.000	100.000	100.000
2376.000	724.214	65.790	-14.598	SHALSAND	0.489	90.215	0.083	0.503	18.493	100.000	100.000	100.000	100.000
2380.000	725.433	63.672	-14.787	SHALSAND	0.462	90.249	0.083	0.632	23.254	100.000	100.000	100.000	100.000
2382.000	726.042	64.374	-14.649	SHALSAND	0.471	90.266	0.083	0.562	26.734	100.000	100.000	100.000	100.000
2383.000	726.347	57.419	-13.571	SHALSAND	0.384	90.274	0.083	0.531	28.288	100.000	100.000	100.000	100.000
2384.000	726.652	48.602	-14.756	SHALSAND	0.282	90.283	0.083	0.498	28.673	100.000	100.000	100.000	100.000
2385.000	726.957	48.429	-15.138	SHALSAND	0.280	90.291	0.083	0.489	30.164	100.000	100.000	100.000	100.000
2386.000	727.261	49.126	-14.920	SHALSAND	0.288	90.300	0.083	0.490	30.376	100.000	100.000	100.000	100.000
2387.000	727.566	51.368	-15.685	SHALSAND	0.313	90.308	0.083	0.482	29.535	100.000	100.000	100.000	100.000
2388.000	727.871	50.133	-15.654	SHALSAND	0.299	90.317	0.083	0.508	28.458	100.000	100.000	100.000	100.000
2389.000	728.176	54.631	-12.876	SHALSAND	0.350	90.325	0.083	0.551	27.577	100.000	100.000	100.000	100.000

2392.000	729.090	57.880	-15.195	SHALSAND	0.389	90.351	0.084	0.605	27.509	100.000	100.000	100.000	100.000
2393.000	729.395	57.257	-15.648	SHALSAND	0.382	90.359	0.084	0.575	27.902	100.000	100.000	100.000	100.000
2394.000	729.700	52.054	-16.160	SHALSAND	0.321	90.368	0.084	0.547	29.543	100.000	100.000	100.000	100.000
2395.000	730.005	47.800	-14.482	SHALSAND	0.273	90.376	0.084	0.538	29.514	100.000	100.000	100.000	100.000
2396.000	730.310	45.197	-13.805	SAND	0.246	90.385	0.084	0.526	28.634	100.000	100.000	100.000	100.000
2397.000	730.615	43.760	-13.080	SAND	0.231	90.393	0.084	0.532	28.975	100.000	100.000	100.000	100.000
2398.000	730.919	48.276	-11.145	SHALSAND	0.279	90.402	0.084	0.538	28.251	100.000	100.000	100.000	100.000
2399.000	731.224	47.804	-9.542	SHALSAND	0.273	90.410	0.084	0.564	29.015	100.000	100.000	100.000	100.000
2400.000	731.529	50.631	-11.287	SHALSAND	0.305	90.419	0.084	0.579	30.449	100.000	100.000	100.000	100.000
2401.000	731.833	49.144	-12.569	SHALSAND	0.288	90.427	0.084	0.584	30.256	100.000	100.000	100.000	100.000
2402.000	732.138	46.474	-13.853	SHALSAND	0.259	90.436	0.084	0.603	30.650	100.000	100.000	100.000	100.000
2403.000	732.443	45.180	-13.914	SAND	0.246	90.444	0.084	0.618	31.567	100.000	100.000	100.000	100.000
2404.000	732.748	54.536	-15.144	SHALSAND	0.349	90.453	0.084	0.627	32.130	100.000	100.000	100.000	100.000
2405.000	733.053	64.856	-14.902	SHALSAND	0.477	90.461	0.084	0.604	31.884	100.000	100.000	100.000	100.000
2406.000	733.358	64.261	-13.903	SHALSAND	0.469	90.470	0.084	0.580	30.746	100.000	100.000	100.000	100.000
2407.000	733.662	65.624	-15.044	SHALSAND	0.487	90.478	0.084	0.567	28.064	100.000	100.000	100.000	100.000
2410.000	734.577	57.298	-14.554	SHALSAND	0.382	90.504	0.084	0.587	24.613	100.000	100.000	100.000	100.000
2411.000	734.882	55.336	-14.300	SHALSAND	0.359	90.512	0.084	0.598	24.505	100.000	100.000	100.000	100.000
2412.000	735.187	55.865	-15.261	SHALSAND	0.365	90.521	0.085	0.599	23.771	100.000	100.000	100.000	100.000
2413.000	735.491	59.258	-14.496	SHALSAND	0.406	90.529	0.085	0.614	22.327	100.000	100.000	100.000	100.000
2417.000	736.710	59.742	-15.773	SHALSAND	0.412	90.563	0.085	0.628	19.028	100.000	100.000	100.000	100.000
2418.000	737.015	63.453	-16.062	SHALSAND	0.459	90.572	0.085	0.606	20.467	100.000	100.000	100.000	100.000
2421.000	737.930	65.376	-13.805	SHALSAND	0.484	90.598	0.085	0.618	24.920	100.000	100.000	100.000	100.000
2422.000	738.234	47.720	-12.329	SHALSAND	0.273	90.606	0.085	0.619	26.883	100.000	100.000	100.000	100.000
2423.000	738.539	41.296	-9.359	SAND	0.206	90.615	0.085	0.621	28.239	100.000	100.000	100.000	100.000
2424.000	738.844	41.506	-9.992	SAND	0.208	90.623	0.085	0.632	29.121	100.000	100.000	100.000	100.000
2425.000	739.149	49.140	-11.512	SHALSAND	0.288	90.632	0.085	0.644	27.956	100.000	100.000	100.000	100.000
2426.000	739.454	51.011	-13.508	SHALSAND	0.309	90.640	0.085	0.633	26.634	100.000	100.000	100.000	100.000
2427.000	739.759	54.485	-14.809	SHALSAND	0.349	90.649	0.085	0.634	26.151	100.000	100.000	100.000	100.000
2428.000	740.063	51.106	-15.431	SHALSAND	0.310	90.657	0.085	0.622	27.225	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
2429.000	740.368	51.215	-15.940	SHALSAND	0.311	90.666	0.085	0.595	28.682	100.000	100.000	100.000	100.000
2430.000	740.673	57.287	-15.593	SHALSAND	0.382	90.674	0.085	0.591	28.693	100.000	100.000	100.000	100.000
2431.000	740.978	56.044	-14.999	SHALSAND	0.367	90.683	0.085	0.593	27.866	100.000	100.000	100.000	100.000
2432.000	741.282	57.279	-14.410	SHALSAND	0.382	90.691	0.085	0.627	25.580	100.000	100.000	100.000	100.000
2436.000	742.502	60.245	-14.920	SHALSAND	0.418	90.725	0.085	0.641	22.095	100.000	100.000	100.000	100.000
2437.000	742.807	61.226	-15.287	SHALSAND	0.430	90.734	0.085	0.597	25.439	100.000	100.000	100.000	100.000
2438.000	743.111	66.340	-14.457	SHALSAND	0.496	90.742	0.085	0.566	28.347	100.000	100.000	100.000	100.000
2439.000	743.416	66.312	-15.589	SHALSAND	0.496	90.751	0.085	0.547	30.244	100.000	100.000	100.000	100.000
2440.000	743.721	54.409	-16.785	SHALSAND	0.348	90.759	0.085	0.557	29.601	100.000	100.000	100.000	100.000
2441.000	744.026	59.535	-16.513	SHALSAND	0.409	90.768	0.085	0.568	29.069	100.000	100.000	100.000	100.000
2442.000	744.331	62.368	-15.924	SHALSAND	0.445	90.776	0.086	0.568	28.921	100.000	100.000	100.000	100.000
2443.000	744.635	55.903	-15.578	SHALSAND	0.365	90.785	0.086	0.569	28.503	100.000	100.000	100.000	100.000
2444.000	744.940	54.895	-15.369	SHALSAND	0.354	90.793	0.086	0.575	28.680	100.000	100.000	100.000	100.000
2445.000	745.245	50.810	-15.829	SHALSAND	0.307	90.802	0.086	0.592	28.927	100.000	100.000	100.000	100.000
2446.000	745.550	51.475	-15.227	SHALSAND	0.314	90.810	0.086	0.593	28.538	100.000	100.000	100.000	100.000
2447.000	745.854	49.439	-14.689	SHALSAND	0.291	90.819	0.086	0.596	26.811	100.000	100.000	100.000	100.000
2448.000	746.159	52.770	-14.538	SHALSAND	0.329	90.827	0.086	0.616	24.120	100.000	100.000	100.000	100.000

2449.000	746.464	65.350	-15.119	SHALSAND	0.483	90.836	0.086	0.627	22.206	100.000	100.000	100.000	100.000
2452.000	747.379	66.564	-15.606	SHALSAND	0.499	90.861	0.086	0.585	22.166	100.000	100.000	100.000	100.000
2453.000	747.683	58.103	-15.574	SHALSAND	0.392	90.870	0.086	0.561	24.180	100.000	100.000	100.000	100.000
2454.000	747.988	55.502	-15.542	SHALSAND	0.361	90.878	0.086	0.545	27.013	100.000	100.000	100.000	100.000
2455.000	748.293	50.071	-15.112	SHALSAND	0.298	90.887	0.086	0.499	29.698	100.000	100.000	100.000	100.000
2456.000	748.598	50.428	-14.681	SHALSAND	0.302	90.895	0.086	0.482	30.099	100.000	100.000	100.000	100.000
2457.000	748.903	51.327	-14.132	SHALSAND	0.312	90.904	0.086	0.482	29.771	100.000	100.000	100.000	100.000
2458.000	749.208	46.552	-15.813	SHALSAND	0.260	90.912	0.086	0.492	29.443	100.000	100.000	100.000	100.000
2459.000	749.512	41.205	-15.326	SAND	0.205	90.921	0.086	0.492	29.089	100.000	100.000	100.000	100.000
2460.000	749.817	47.155	-13.882	SHALSAND	0.267	90.929	0.086	0.493	28.512	100.000	100.000	100.000	100.000
2461.000	750.122	43.967	-14.920	SAND	0.233	90.938	0.086	0.502	28.574	100.000	100.000	100.000	100.000
2462.000	750.427	41.162	-15.751	SAND	0.205	90.946	0.086	0.504	28.692	100.000	100.000	100.000	100.000
2463.000	750.731	49.336	-16.052	SHALSAND	0.290	90.955	0.086	0.522	27.041	100.000	100.000	100.000	100.000
2464.000	751.036	53.007	-15.223	SHALSAND	0.332	90.963	0.086	0.562	24.915	100.000	100.000	100.000	100.000
2465.000	751.341	62.163	-14.793	SHALSAND	0.442	90.972	0.086	0.618	22.181	100.000	100.000	100.000	100.000
2470.000	752.865	63.714	-15.868	SHALSAND	0.462	91.014	0.086	0.513	27.147	100.000	100.000	100.000	100.000
2471.000	753.170	62.620	-14.879	SHALSAND	0.448	91.023	0.086	0.500	26.152	100.000	100.000	100.000	100.000
2488.000	758.352	62.558	-13.661	SHALSAND	0.447	91.168	0.087	0.521	20.812	100.000	100.000	100.000	100.000
2489.000	758.656	59.383	-12.911	SHALSAND	0.408	91.176	0.087	0.521	20.971	100.000	100.000	100.000	100.000
2500.000	762.009	62.219	-12.455	SHALSAND	0.443	91.270	0.087	0.589	17.646	100.000	100.000	100.000	100.000
2503.000	762.924	45.406	-10.514	SAND	0.248	91.295	0.087	0.537	25.022	100.000	100.000	100.000	100.000
2504.000	763.228	59.317	-10.920	SHALSAND	0.407	91.304	0.088	0.547	22.696	100.000	100.000	100.000	100.000
2505.000	763.533	63.807	-9.477	SHALSAND	0.463	91.312	0.088	0.648	20.213	100.000	100.000	100.000	100.000
2524.000	769.324	61.833	-12.217	SHALSAND	0.438	91.474	0.088	0.548	24.725	100.000	100.000	100.000	100.000
2525.000	769.629	58.765	-13.082	SHALSAND	0.400	91.482	0.088	0.573	27.276	100.000	100.000	100.000	100.000
2526.000	769.934	55.336	-12.849	SHALSAND	0.359	91.491	0.088	0.585	30.212	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
2527.000	770.239	49.538	-11.903	SHALSAND	0.292	91.499	0.088	0.556	33.787	100.000	100.000	100.000	100.000
2528.000	770.544	52.749	-12.574	SHALSAND	0.329	91.508	0.088	0.534	35.677	100.000	100.000	100.000	100.000
2529.000	770.848	48.237	-13.490	SHALSAND	0.278	91.516	0.088	0.502	37.811	100.000	100.000	100.000	100.000
2530.000	771.153	52.043	-14.716	SHALSAND	0.321	91.525	0.088	0.503	35.355	100.000	100.000	100.000	100.000
2531.000	771.458	51.442	-14.326	SHALSAND	0.314	91.533	0.088	0.515	34.271	100.000	100.000	100.000	100.000
2532.000	771.763	48.827	-13.780	SHALSAND	0.285	91.542	0.088	0.530	31.381	100.000	100.000	100.000	100.000
2534.000	772.373	61.087	-13.025	SHALSAND	0.429	91.559	0.088	0.575	28.080	100.000	100.000	100.000	100.000
2535.000	772.677	59.897	-13.530	SHALSAND	0.414	91.567	0.089	0.589	26.073	100.000	100.000	100.000	100.000
2536.000	772.982	54.010	-13.622	SHALSAND	0.343	91.576	0.089	0.601	25.079	100.000	100.000	100.000	100.000
2537.000	773.287	55.952	-14.578	SHALSAND	0.366	91.584	0.089	0.607	26.910	100.000	100.000	100.000	100.000
2538.000	773.592	51.906	-14.781	SHALSAND	0.319	91.593	0.089	0.598	25.844	100.000	100.000	100.000	100.000
2539.000	773.896	51.484	-14.712	SHALSAND	0.314	91.601	0.089	0.586	26.864	100.000	100.000	100.000	100.000
2540.000	774.201	54.472	-14.797	SHALSAND	0.349	91.610	0.089	0.572	28.364	100.000	100.000	100.000	100.000
2541.000	774.506	52.506	-14.407	SHALSAND	0.326	91.618	0.089	0.542	27.312	100.000	100.000	100.000	100.000
2542.000	774.811	44.531	-13.920	SAND	0.239	91.627	0.089	0.514	29.871	100.000	100.000	100.000	100.000
2543.000	775.116	33.133	-13.627	SAND	0.132	91.635	0.089	0.495	30.795	100.000	100.000	100.000	100.000
2545.000	775.725	41.619	-12.414	SAND	0.210	91.652	0.089	0.465	30.701	100.000	100.000	100.000	100.000

2546.000	776.030	50.125	-12.057	SHALSAND	0.299	91.661	0.089	0.465	30.030	100.000	100.000	100.000	100.000
2547.000	776.335	64.012	-11.472	SHALSAND	0.466	91.669	0.089	0.474	26.467	100.000	100.000	100.000	100.000
2549.000	776.945	66.592	-11.582	SHALSAND	0.500	91.687	0.089	0.535	23.088	100.000	100.000	100.000	100.000
2554.000	778.469	53.554	-13.317	SHALSAND	0.338	91.729	0.089	0.562	23.474	100.000	100.000	100.000	100.000
2555.000	778.773	52.803	-13.288	SHALSAND	0.329	91.738	0.089	0.577	24.276	100.000	100.000	100.000	100.000
2556.000	779.078	57.389	-11.343	SHALSAND	0.383	91.746	0.089	0.599	23.881	100.000	100.000	100.000	100.000
2562.000	780.907	54.634	-11.928	SHALSAND	0.350	91.797	0.089	0.675	25.406	100.000	100.000	100.000	100.000
2563.000	781.212	51.623	-13.039	SHALSAND	0.316	91.806	0.089	0.556	31.407	100.000	100.000	100.000	100.000
2564.000	781.517	55.845	-14.047	SHALSAND	0.365	91.814	0.089	0.503	36.399	100.000	100.000	100.000	100.000
2565.000	781.822	61.091	-12.740	SHALSAND	0.429	91.823	0.089	0.502	38.797	100.000	100.000	100.000	100.000
2566.000	782.126	61.198	-12.652	SHALSAND	0.430	91.831	0.090	0.520	38.402	100.000	100.000	100.000	100.000
2567.000	782.431	61.073	-11.431	SHALSAND	0.429	91.840	0.090	0.542	38.090	100.000	100.000	100.000	100.000
2568.000	782.736	57.383	-12.634	SHALSAND	0.383	91.848	0.090	0.551	37.730	100.000	100.000	100.000	100.000
2569.000	783.041	56.267	-12.431	SHALSAND	0.370	91.857	0.090	0.539	35.822	100.000	100.000	100.000	100.000
2570.000	783.345	60.557	-12.252	SHALSAND	0.422	91.865	0.090	0.521	33.361	100.000	100.000	100.000	100.000
2571.000	783.650	60.884	-12.108	SHALSAND	0.426	91.874	0.090	0.522	32.192	100.000	100.000	100.000	100.000
2572.000	783.955	56.750	-12.630	SHALSAND	0.376	91.882	0.090	0.548	31.573	100.000	100.000	100.000	100.000
2573.000	784.260	53.487	-14.441	SHALSAND	0.337	91.891	0.090	0.582	31.642	100.000	100.000	100.000	100.000
2574.000	784.565	64.079	-14.087	SHALSAND	0.467	91.899	0.090	0.621	32.983	100.000	100.000	100.000	100.000
2575.000	784.869	62.383	-13.898	SHALSAND	0.445	91.908	0.090	0.614	31.797	100.000	100.000	100.000	100.000
2576.000	785.174	49.391	-13.098	SHALSAND	0.291	91.916	0.090	0.604	29.520	100.000	100.000	100.000	100.000
2577.000	785.479	54.224	-12.344	SHALSAND	0.346	91.925	0.090	0.598	25.667	100.000	100.000	100.000	100.000
2596.000	791.270	65.245	-11.378	SHALSAND	0.482	92.086	0.090	0.639	25.426	100.000	100.000	100.000	100.000
2597.000	791.575	59.100	-12.870	SHALSAND	0.404	92.095	0.091	0.561	27.377	100.000	100.000	100.000	100.000
2601.000	792.794	64.282	-14.032	SHALSAND	0.469	92.129	0.091	0.592	19.408	100.000	100.000	100.000	100.000
2609.000	795.233	60.803	-14.597	SHALSAND	0.425	92.197	0.091	0.532	24.299	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
2610.000	795.538	55.991	-14.210	SHALSAND	0.366	92.205	0.091	0.524	28.168	100.000	100.000	100.000	100.000
2611.000	795.842	54.187	-13.265	SHALSAND	0.345	92.214	0.091	0.524	31.061	100.000	100.000	100.000	100.000
2612.000	796.147	56.972	-12.376	SHALSAND	0.378	92.223	0.091	0.567	31.178	100.000	100.000	100.000	100.000
2613.000	796.452	62.804	-12.221	SHALSAND	0.450	92.231	0.091	0.608	30.898	100.000	100.000	100.000	100.000
2614.000	796.757	64.536	-11.470	SHALSAND	0.473	92.240	0.091	0.628	30.079	100.000	100.000	100.000	100.000
2616.000	797.366	65.291	-13.486	SHALSAND	0.483	92.257	0.091	0.593	27.798	100.000	100.000	100.000	100.000
2617.000	797.671	53.166	-11.927	SHALSAND	0.333	92.265	0.091	0.562	28.657	100.000	100.000	100.000	100.000
2618.000	797.976	63.332	-12.214	SHALSAND	0.457	92.274	0.091	0.527	28.477	100.000	100.000	100.000	100.000
2619.000	798.281	57.311	-12.014	SHALSAND	0.382	92.282	0.091	0.521	30.013	100.000	100.000	100.000	100.000
2620.000	798.586	48.741	-11.472	SHALSAND	0.284	92.291	0.091	0.534	30.056	100.000	100.000	100.000	100.000
2621.000	798.890	51.300	-10.939	SHALSAND	0.312	92.299	0.091	0.549	29.606	100.000	100.000	100.000	100.000
2622.000	799.195	49.359	-11.876	SHALSAND	0.290	92.308	0.091	0.538	30.127	100.000	100.000	100.000	100.000
2623.000	799.500	40.838	-12.271	SAND	0.202	92.316	0.091	0.522	28.302	100.000	100.000	100.000	100.000
2624.000	799.805	40.316	-13.583	SAND	0.197	92.325	0.091	0.513	25.861	100.000	100.000	100.000	100.000
2625.000	800.110	40.236	-13.071	SAND	0.196	92.333	0.091	0.509	25.384	100.000	100.000	100.000	100.000
2628.000	801.024	56.580	-9.682	SHALSAND	0.374	92.359	0.091	0.513	27.931	100.000	100.000	100.000	100.000
2629.000	801.329	56.405	-11.454	SHALSAND	0.371	92.367	0.092	0.497	29.431	100.000	100.000	100.000	100.000

2630.000	801.634	53.615	-13.228	SHALSAND	0.339	92.376	0.092	0.489	32.121	100.000	100.000	100.000	100.000
2631.000	801.938	59.201	-12.702	SHALSAND	0.405	92.384	0.092	0.498	34.187	100.000	100.000	100.000	100.000
2632.000	802.243	50.917	-12.883	SHALSAND	0.308	92.393	0.092	0.532	32.751	100.000	100.000	100.000	100.000
2633.000	802.548	57.020	-13.294	SHALSAND	0.379	92.401	0.092	0.549	31.548	100.000	100.000	100.000	100.000
2634.000	802.853	56.185	-13.704	SHALSAND	0.369	92.410	0.092	0.626	31.293	100.000	100.000	100.000	100.000
2635.000	803.158	61.792	-13.379	SHALSAND	0.438	92.418	0.092	0.684	28.142	100.000	100.000	100.000	100.000
2636.000	803.462	45.682	-12.716	SHALSAND	0.251	92.427	0.092	0.678	29.624	100.000	100.000	100.000	100.000
2637.000	803.767	41.107	-12.179	SAND	0.204	92.435	0.092	0.677	29.328	100.000	100.000	100.000	100.000
2639.000	804.377	55.167	-10.976	SHALSAND	0.357	92.452	0.092	0.664	32.458	100.000	100.000	100.000	100.000
2640.000	804.682	62.555	-11.671	SHALSAND	0.447	92.461	0.092	0.648	33.985	100.000	100.000	100.000	100.000
2641.000	804.987	66.492	-12.621	SHALSAND	0.498	92.469	0.092	0.628	34.426	100.000	100.000	100.000	100.000
2642.000	805.291	62.487	-13.880	SHALSAND	0.446	92.478	0.092	0.619	35.549	100.000	100.000	100.000	100.000
2643.000	805.596	57.167	-13.050	SHALSAND	0.381	92.486	0.092	0.627	34.260	100.000	100.000	100.000	100.000
2644.000	805.901	57.150	-10.706	SHALSAND	0.380	92.495	0.092	0.626	30.981	100.000	100.000	100.000	100.000
2651.000	808.034	62.569	-12.599	SHALSAND	0.447	92.554	0.092	0.590	23.532	100.000	100.000	100.000	100.000
2652.000	808.339	45.795	-11.930	SHALSAND	0.252	92.563	0.092	0.589	25.655	100.000	100.000	100.000	100.000
2653.000	808.644	43.241	-9.903	SAND	0.226	92.571	0.092	0.589	25.221	100.000	100.000	100.000	100.000
2662.000	811.387	64.018	-12.392	SHALSAND	0.466	92.648	0.093	0.584	22.974	100.000	100.000	100.000	100.000
2664.000	811.997	59.495	-12.618	SHALSAND	0.409	92.665	0.093	0.523	29.140	100.000	100.000	100.000	100.000
2665.000	812.302	55.619	-11.689	SHALSAND	0.362	92.673	0.093	0.523	32.045	100.000	100.000	100.000	100.000
2666.000	812.607	54.941	-11.923	SHALSAND	0.354	92.682	0.093	0.522	31.621	100.000	100.000	100.000	100.000
2667.000	812.911	54.907	-12.119	SHALSAND	0.354	92.690	0.093	0.522	30.751	100.000	100.000	100.000	100.000
2668.000	813.216	63.780	-12.907	SHALSAND	0.463	92.699	0.093	0.535	25.782	100.000	100.000	100.000	100.000
2690.000	819.922	66.524	-12.087	SHALSAND	0.499	92.886	0.093	0.565	23.668	100.000	100.000	100.000	100.000
2691.000	820.227	54.380	-13.271	SHALSAND	0.347	92.895	0.093	0.533	27.060	100.000	100.000	100.000	100.000
2692.000	820.531	54.960	-14.406	SHALSAND	0.354	92.903	0.093	0.523	28.394	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
2693.000	820.836	59.910	-14.004	SHALSAND	0.414	92.912	0.094	0.523	29.755	100.000	100.000	100.000	100.000
2694.000	821.141	54.197	-13.633	SHALSAND	0.345	92.920	0.094	0.515	29.782	100.000	100.000	100.000	100.000
2695.000	821.446	53.696	-14.044	SHALSAND	0.339	92.929	0.094	0.520	27.930	100.000	100.000	100.000	100.000
2696.000	821.751	55.271	-13.658	SHALSAND	0.358	92.937	0.094	0.555	25.823	100.000	100.000	100.000	100.000
2697.000	822.055	62.112	-12.733	SHALSAND	0.442	92.946	0.094	0.629	23.729	100.000	100.000	100.000	100.000
2700.000	822.970	63.603	-12.296	SHALSAND	0.461	92.971	0.094	0.677	21.751	100.000	100.000	100.000	100.000
2701.000	823.275	51.705	-13.880	SHALSAND	0.317	92.980	0.094	0.637	23.204	100.000	100.000	100.000	100.000
2702.000	823.580	48.723	-14.525	SHALSAND	0.283	92.988	0.094	0.603	25.156	100.000	100.000	100.000	100.000
2703.000	823.884	47.840	-12.855	SHALSAND	0.274	92.997	0.094	0.612	26.311	100.000	100.000	100.000	100.000
2704.000	824.189	49.458	-11.328	SHALSAND	0.292	93.005	0.094	0.623	26.385	100.000	100.000	100.000	100.000
2705.000	824.494	47.060	-9.977	SHALSAND	0.266	93.014	0.094	0.647	25.822	100.000	100.000	100.000	100.000
2706.000	824.799	52.155	-9.012	SHALSAND	0.322	93.022	0.094	0.671	26.457	100.000	100.000	100.000	100.000
2707.000	825.104	60.899	-9.763	SHALSAND	0.426	93.031	0.094	0.658	27.178	100.000	100.000	100.000	100.000
2709.000	825.713	59.310	-12.438	SHALSAND	0.407	93.048	0.094	0.603	28.002	100.000	100.000	100.000	100.000
2710.000	826.018	63.445	-13.020	SHALSAND	0.459	93.056	0.094	0.584	27.499	100.000	100.000	100.000	100.000
2711.000	826.323	54.458	-13.211	SHALSAND	0.348	93.065	0.094	0.577	27.320	100.000	100.000	100.000	100.000
2712.000	826.628	51.060	-10.881	SHALSAND	0.309	93.073	0.094	0.581	27.606	100.000	100.000	100.000	100.000
2713.000	826.932	49.707	-8.629	SHALSAND	0.294	93.082	0.094	0.576	27.557	100.000	100.000	100.000	100.000

2714.000	827.237	51.610	-8.765	SHALSAND	0.316	93.090	0.094	0.576	27.434	100.000	100.000	100.000	100.000
2715.000	827.542	58.451	-10.728	SHALSAND	0.396	93.099	0.094	0.565	27.064	100.000	100.000	100.000	100.000
2716.000	827.847	60.732	-11.530	SHALSAND	0.424	93.107	0.094	0.575	27.283	100.000	100.000	100.000	100.000
2717.000	828.152	62.688	-12.711	SHALSAND	0.449	93.116	0.094	0.599	26.075	100.000	100.000	100.000	100.000
2718.000	828.456	64.642	-13.108	SHALSAND	0.474	93.124	0.094	0.625	23.307	100.000	100.000	100.000	100.000
2719.000	828.761	63.887	-13.119	SHALSAND	0.464	93.133	0.094	0.660	20.087	100.000	100.000	100.000	100.000
2724.000	830.285	58.489	-11.919	SHALSAND	0.397	93.175	0.094	0.594	17.767	100.000	100.000	100.000	100.000
2725.000	830.590	58.732	-13.458	SHALSAND	0.400	93.184	0.095	0.567	19.684	100.000	100.000	100.000	100.000
2726.000	830.895	65.176	-13.341	SHALSAND	0.481	93.192	0.095	0.542	18.905	100.000	100.000	100.000	100.000
2734.000	833.333	44.979	-11.291	SAND	0.244	93.260	0.095	0.602	21.573	100.000	100.000	100.000	100.000
2735.000	833.638	41.361	-11.633	SAND	0.207	93.269	0.095	0.569	24.888	100.000	100.000	100.000	100.000
2736.000	833.943	42.330	-12.052	SAND	0.217	93.277	0.095	0.569	27.151	100.000	100.000	100.000	100.000
2737.000	834.248	37.145	-12.254	SAND	0.167	93.286	0.095	0.590	28.221	100.000	100.000	100.000	100.000
2738.000	834.552	40.097	-11.639	SAND	0.195	93.294	0.095	0.606	27.330	100.000	100.000	100.000	100.000
2739.000	834.857	36.950	-10.492	SAND	0.165	93.303	0.095	0.622	27.339	100.000	100.000	100.000	100.000
2740.000	835.162	38.399	-9.761	SAND	0.179	93.312	0.095	0.634	27.946	100.000	100.000	100.000	100.000
2741.000	835.467	42.295	-10.570	SAND	0.216	93.320	0.095	0.600	28.345	100.000	100.000	100.000	100.000
2742.000	835.772	48.436	-10.581	SHALSAND	0.280	93.329	0.095	0.589	28.870	100.000	100.000	100.000	100.000
2743.000	836.076	49.223	-12.587	SHALSAND	0.289	93.337	0.095	0.568	29.271	100.000	100.000	100.000	100.000
2744.000	836.381	58.588	-12.431	SHALSAND	0.398	93.346	0.095	0.572	28.410	100.000	100.000	100.000	100.000
2745.000	836.686	60.505	-13.141	SHALSAND	0.421	93.354	0.095	0.588	28.200	100.000	100.000	100.000	100.000
2746.000	836.991	60.957	-13.419	SHALSAND	0.427	93.363	0.095	0.598	28.463	100.000	100.000	100.000	100.000
2747.000	837.296	59.759	-12.835	SHALSAND	0.412	93.371	0.095	0.605	28.661	100.000	100.000	100.000	100.000
2748.000	837.601	61.386	-12.880	SHALSAND	0.433	93.380	0.095	0.576	28.943	100.000	100.000	100.000	100.000
2749.000	837.905	60.483	-11.579	SHALSAND	0.421	93.388	0.095	0.549	28.042	100.000	100.000	100.000	100.000
2750.000	838.210	47.899	-11.622	SHALSAND	0.275	93.397	0.095	0.534	26.013	100.000	100.000	100.000	100.000
2751.000	838.515	48.906	-12.106	SHALSAND	0.285	93.405	0.095	0.534	22.164	100.000	100.000	100.000	100.000
2756.000	840.039	49.858	-11.420	SHALSAND	0.296	93.448	0.095	0.586	18.373	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
2757.000	840.344	42.262	-11.544	SAND	0.216	93.456	0.096	0.560	21.772	100.000	100.000	100.000	100.000
2758.000	840.648	41.444	-11.048	SAND	0.208	93.465	0.096	0.532	24.471	100.000	100.000	100.000	100.000
2759.000	840.953	42.569	-11.752	SAND	0.219	93.473	0.096	0.512	26.379	100.000	100.000	100.000	100.000
2760.000	841.258	47.538	-12.376	SHALSAND	0.271	93.482	0.096	0.529	26.297	100.000	100.000	100.000	100.000
2761.000	841.563	50.417	-11.729	SHALSAND	0.302	93.490	0.096	0.551	26.592	100.000	100.000	100.000	100.000
2762.000	841.868	52.199	-11.441	SHALSAND	0.322	93.499	0.096	0.550	27.251	100.000	100.000	100.000	100.000
2763.000	842.173	46.893	-12.010	SHALSAND	0.264	93.507	0.096	0.553	27.445	100.000	100.000	100.000	100.000
2764.000	842.477	47.070	-11.350	SHALSAND	0.266	93.516	0.096	0.530	28.030	100.000	100.000	100.000	100.000
2765.000	842.782	45.108	-11.233	SAND	0.245	93.524	0.096	0.510	28.060	100.000	100.000	100.000	100.000
2766.000	843.087	58.464	-10.672	SHALSAND	0.396	93.533	0.096	0.519	25.948	100.000	100.000	100.000	100.000
2767.000	843.392	58.293	-9.657	SHALSAND	0.394	93.541	0.096	0.544	24.267	100.000	100.000	100.000	100.000
2768.000	843.697	59.828	-11.947	SHALSAND	0.413	93.550	0.096	0.576	21.660	100.000	100.000	100.000	100.000
2772.000	844.916	57.903	-11.879	SHALSAND	0.389	93.584	0.096	0.750	18.818	100.000	100.000	100.000	100.000
2773.000	845.221	62.573	-10.353	SHALSAND	0.448	93.592	0.096	0.736	18.593	100.000	100.000	100.000	100.000
2774.000	845.525	55.009	-10.209	SHALSAND	0.355	93.601	0.096	0.697	17.814	100.000	100.000	100.000	100.000
2781.000	847.659	63.682	-12.687	SHALSAND	0.462	93.660	0.096	0.555	20.351	100.000	100.000	100.000	100.000
2783.000	848.269	62.441	-12.631	SHALSAND	0.446	93.677	0.096	0.580	26.265	100.000	100.000	100.000	100.000

2784.000	848.573	59.388	-12.242	SHALSAND	0.408	93.686	0.096	0.585	27.822	100.000	100.000	100.000	100.000
2785.000	848.878	60.934	-12.545	SHALSAND	0.427	93.694	0.096	0.588	27.514	100.000	100.000	100.000	100.000
2786.000	849.183	58.117	-12.264	SHALSAND	0.392	93.703	0.096	0.584	28.288	100.000	100.000	100.000	100.000
2787.000	849.488	56.914	-11.876	SHALSAND	0.378	93.711	0.096	0.559	27.776	100.000	100.000	100.000	100.000
2788.000	849.793	50.793	-12.286	SHALSAND	0.306	93.720	0.096	0.542	27.792	100.000	100.000	100.000	100.000
2789.000	850.097	46.521	-11.527	SHALSAND	0.260	93.728	0.097	0.542	27.745	100.000	100.000	100.000	100.000
2790.000	850.402	50.494	-11.909	SHALSAND	0.303	93.737	0.097	0.542	27.423	100.000	100.000	100.000	100.000
2791.000	850.707	49.342	-11.685	SHALSAND	0.290	93.745	0.097	0.581	27.650	100.000	100.000	100.000	100.000
2792.000	851.012	45.770	-11.466	SHALSAND	0.252	93.754	0.097	0.625	28.406	100.000	100.000	100.000	100.000
2793.000	851.317	46.952	-10.624	SHALSAND	0.264	93.762	0.097	0.643	28.620	100.000	100.000	100.000	100.000
2794.000	851.622	41.406	-10.753	SAND	0.207	93.771	0.097	0.649	28.924	100.000	100.000	100.000	100.000
2795.000	851.926	37.734	-11.048	SAND	0.172	93.779	0.097	0.649	28.759	100.000	100.000	100.000	100.000
2796.000	852.231	35.677	-10.375	SAND	0.154	93.788	0.097	0.637	28.314	100.000	100.000	100.000	100.000
2797.000	852.536	30.952	-9.986	SAND	0.114	93.796	0.097	0.629	28.006	100.000	100.000	100.000	100.000
2798.000	852.841	35.724	-8.797	SAND	0.154	93.805	0.097	0.626	27.591	100.000	100.000	100.000	100.000
2799.000	853.146	41.123	-9.208	SAND	0.205	93.813	0.097	0.636	27.397	100.000	100.000	100.000	100.000
2800.000	853.450	53.415	-9.619	SHALSAND	0.336	93.822	0.097	0.654	27.449	100.000	100.000	100.000	100.000
2801.000	853.755	46.990	-9.041	SHALSAND	0.265	93.830	0.097	0.674	28.344	100.000	100.000	100.000	100.000
2802.000	854.060	48.330	-9.467	SHALSAND	0.279	93.839	0.097	0.671	27.931	100.000	100.000	100.000	100.000
2803.000	854.365	52.750	-10.604	SHALSAND	0.329	93.848	0.097	0.653	27.342	100.000	100.000	100.000	100.000
2804.000	854.669	43.671	-11.800	SAND	0.230	93.856	0.097	0.635	26.515	100.000	100.000	100.000	100.000
2805.000	854.974	47.026	-12.860	SHALSAND	0.265	93.865	0.097	0.650	23.959	100.000	100.000	100.000	100.000
2806.000	855.279	55.553	-10.547	SHALSAND	0.361	93.873	0.097	0.680	21.613	100.000	100.000	100.000	100.000
2810.000	856.498	65.410	-10.901	SHALSAND	0.484	93.907	0.097	0.574	23.294	100.000	100.000	100.000	100.000
2811.000	856.803	65.244	-11.309	SHALSAND	0.482	93.916	0.097	0.540	26.581	100.000	100.000	100.000	100.000
2812.000	857.108	53.661	-13.404	SHALSAND	0.339	93.924	0.097	0.536	29.324	100.000	100.000	100.000	100.000
2813.000	857.413	52.308	-12.925	SHALSAND	0.324	93.933	0.097	0.546	31.154	100.000	100.000	100.000	100.000
2814.000	857.718	41.580	-12.500	SAND	0.209	93.941	0.097	0.566	31.327	100.000	100.000	100.000	100.000
2815.000	858.022	49.159	-10.542	SHALSAND	0.288	93.950	0.097	0.592	30.475	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
2816.000	858.327	53.395	-10.161	SHALSAND	0.336	93.958	0.097	0.620	29.514	100.000	100.000	100.000	100.000
2817.000	858.632	40.395	-11.758	SAND	0.198	93.967	0.097	0.620	28.008	100.000	100.000	100.000	100.000
2818.000	858.937	39.492	-12.166	SAND	0.189	93.975	0.097	0.608	26.301	100.000	100.000	100.000	100.000
2819.000	859.241	44.880	-14.481	SAND	0.243	93.984	0.097	0.613	25.525	100.000	100.000	100.000	100.000
2820.000	859.546	46.481	-14.982	SHALSAND	0.259	93.992	0.097	0.619	24.897	100.000	100.000	100.000	100.000
2821.000	859.851	46.443	-13.264	SHALSAND	0.259	94.001	0.097	0.648	24.207	100.000	100.000	100.000	100.000
2822.000	860.156	48.772	-13.399	SHALSAND	0.284	94.009	0.098	0.716	22.689	100.000	100.000	100.000	100.000
2823.000	860.461	59.663	-12.407	SHALSAND	0.411	94.018	0.098	0.771	20.685	100.000	100.000	100.000	100.000
2824.000	860.766	66.000	-12.615	SHALSAND	0.492	94.026	0.098	0.811	18.172	100.000	100.000	100.000	100.000
2837.000	864.728	53.564	-9.746	SHALSAND	0.338	94.137	0.098	0.624	21.260	100.000	100.000	100.000	100.000
2838.000	865.033	36.131	-10.729	SAND	0.158	94.145	0.098	0.555	25.566	100.000	100.000	100.000	100.000
2839.000	865.338	33.888	-10.337	SAND	0.138	94.154	0.098	0.521	27.894	100.000	100.000	100.000	100.000
2840.000	865.642	34.318	-9.074	SAND	0.142	94.162	0.098	0.511	29.277	100.000	100.000	100.000	100.000
2841.000	865.947	36.454	-9.554	SAND	0.161	94.171	0.098	0.537	29.125	100.000	100.000	100.000	100.000
2842.000	866.252	38.230	-10.527	SAND	0.177	94.179	0.098	0.560	28.377	100.000	100.000	100.000	100.000
2843.000	866.557	41.347	-11.206	SAND	0.207	94.188	0.098	0.566	27.829	100.000	100.000	100.000	100.000
2844.000	866.862	32.382	-11.602	SAND	0.125	94.196	0.098	0.560	28.864	100.000	100.000	100.000	100.000
2845.000	867.167	32.303	-11.846	SAND	0.125	94.205	0.098	0.560	30.151	100.000	100.000	100.000	100.000
2846.000	867.471	41.073	-11.594	SAND	0.204	94.213	0.098	0.559	30.768	100.000	100.000	100.000	100.000
2847.000	867.776	47.060	-11.347	SHALSAND	0.266	94.222	0.098	0.570	30.757	100.000	100.000	100.000	100.000

2848.000	868.081	44.645	-11.582	SAND	0.240	94.230	0.098	0.585	29.021	100.000	100.000	100.000	100.000
2849.000	868.386	57.202	-12.019	SHALSAND	0.381	94.239	0.098	0.609	24.941	100.000	100.000	100.000	100.000
2852.000	869.300	57.563	-11.643	SHALSAND	0.385	94.264	0.098	0.647	21.092	100.000	100.000	100.000	100.000
2853.000	869.605	53.572	-12.451	SHALSAND	0.338	94.273	0.098	0.635	22.293	100.000	100.000	100.000	100.000
2854.000	869.910	41.809	-12.460	SAND	0.211	94.281	0.098	0.585	24.730	100.000	100.000	100.000	100.000
2855.000	870.215	35.951	-11.431	SAND	0.156	94.290	0.099	0.547	26.881	100.000	100.000	100.000	100.000
2856.000	870.519	31.665	-9.276	SAND	0.119	94.298	0.099	0.514	28.110	100.000	100.000	100.000	100.000
2857.000	870.824	34.896	-9.684	SAND	0.147	94.307	0.099	0.478	27.733	100.000	100.000	100.000	100.000
2858.000	871.129	37.858	-9.657	SAND	0.174	94.315	0.099	0.449	25.735	100.000	100.000	100.000	100.000
2859.000	871.434	47.123	-8.754	SHALSAND	0.266	94.324	0.099	0.434	22.135	100.000	100.000	100.000	100.000
2874.000	876.006	66.500	-11.823	SHALSAND	0.498	94.452	0.099	0.566	23.145	100.000	100.000	100.000	100.000
2875.000	876.311	64.870	-11.813	SHALSAND	0.477	94.460	0.099	0.544	27.774	100.000	100.000	100.000	100.000
2876.000	876.615	61.979	-11.439	SHALSAND	0.440	94.469	0.099	0.547	30.230	100.000	100.000	100.000	100.000
2877.000	876.920	59.583	-11.447	SHALSAND	0.410	94.477	0.099	0.553	31.553	100.000	100.000	100.000	100.000
2878.000	877.225	53.806	-12.255	SHALSAND	0.341	94.486	0.099	0.573	32.088	100.000	100.000	100.000	100.000
2879.000	877.530	56.469	-13.063	SHALSAND	0.372	94.494	0.099	0.543	30.101	100.000	100.000	100.000	100.000
2880.000	877.834	55.810	-12.716	SHALSAND	0.364	94.503	0.099	0.529	27.589	100.000	100.000	100.000	100.000
2881.000	878.139	58.660	-12.680	SHALSAND	0.399	94.511	0.099	0.523	25.494	100.000	100.000	100.000	100.000
2882.000	878.444	63.244	-11.488	SHALSAND	0.456	94.520	0.099	0.526	21.929	100.000	100.000	100.000	100.000
2886.000	879.663	65.535	-9.788	SHALSAND	0.486	94.554	0.099	0.702	14.317	100.000	100.000	100.000	100.000
2892.000	881.492	57.650	-10.369	SHALSAND	0.386	94.605	0.100	0.638	21.898	100.000	100.000	100.000	100.000
2893.000	881.797	51.059	-10.956	SHALSAND	0.309	94.613	0.100	0.619	24.326	100.000	100.000	100.000	100.000
2894.000	882.102	41.838	-11.586	SAND	0.212	94.622	0.100	0.582	26.198	100.000	100.000	100.000	100.000
2895.000	882.407	44.873	-11.439	SAND	0.242	94.630	0.100	0.564	27.020	100.000	100.000	100.000	100.000
2896.000	882.711	51.220	-11.602	SHALSAND	0.311	94.639	0.100	0.561	26.756	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
2897.000	883.016	54.715	-10.486	SHALSAND	0.351	94.647	0.100	0.571	26.885	100.000	100.000	100.000	100.000
2898.000	883.321	53.233	-9.909	SHALSAND	0.334	94.656	0.100	0.586	26.716	100.000	100.000	100.000	100.000
2899.000	883.626	53.354	-9.226	SHALSAND	0.336	94.664	0.100	0.598	26.754	100.000	100.000	100.000	100.000
2900.000	883.931	46.801	-10.202	SHALSAND	0.263	94.673	0.100	0.594	27.655	100.000	100.000	100.000	100.000
2901.000	884.235	51.091	-10.381	SHALSAND	0.310	94.681	0.100	0.568	28.610	100.000	100.000	100.000	100.000
2902.000	884.540	48.274	-10.089	SHALSAND	0.279	94.690	0.100	0.553	29.597	100.000	100.000	100.000	100.000
2903.000	884.845	59.002	-11.671	SHALSAND	0.403	94.698	0.100	0.538	30.102	100.000	100.000	100.000	100.000
2904.000	885.150	55.911	-11.470	SHALSAND	0.366	94.707	0.100	0.530	30.390	100.000	100.000	100.000	100.000
2905.000	885.455	53.455	-10.895	SHALSAND	0.337	94.715	0.100	0.540	30.148	100.000	100.000	100.000	100.000
2906.000	885.760	55.995	-10.792	SHALSAND	0.367	94.724	0.100	0.565	30.691	100.000	100.000	100.000	100.000
2907.000	886.064	56.960	-10.120	SHALSAND	0.378	94.732	0.100	0.590	31.151	100.000	100.000	100.000	100.000
2908.000	886.369	52.632	-9.506	SHALSAND	0.327	94.741	0.100	0.598	30.882	100.000	100.000	100.000	100.000
2909.000	886.674	42.059	-10.556	SAND	0.214	94.749	0.100	0.585	31.536	100.000	100.000	100.000	100.000
2910.000	886.979	43.290	-11.356	SAND	0.226	94.758	0.100	0.557	29.252	100.000	100.000	100.000	100.000
2911.000	887.283	48.477	-10.110	SHALSAND	0.281	94.766	0.100	0.539	26.180	100.000	100.000	100.000	100.000
2912.000	887.588	60.449	-4.108	SHALSAND	0.421	94.775	0.100	0.554	23.370	100.000	100.000	100.000	100.000
2917.000	889.112	60.577	-9.402	SHALSAND	0.422	94.817	0.100	0.599	23.067	100.000	100.000	100.000	100.000
2918.000	889.417	53.789	-9.568	SHALSAND	0.341	94.826	0.100	0.562	26.564	100.000	100.000	100.000	100.000
2919.000	889.722	41.727	-9.865	SAND	0.211	94.834	0.100	0.541	29.338	100.000	100.000	100.000	100.000
2920.000	890.027	47.948	-8.475	SHALSAND	0.275	94.843	0.100	0.541	31.611	100.000	100.000	100.000	100.000
2921.000	890.332	52.991	-8.290	SHALSAND	0.331	94.851	0.101	0.573	32.601	100.000	100.000	100.000	100.000

2922.000	890.636	54.112	-7.902	SHALSAND	0.344	94.860	0.101	0.626	33.499	100.000	100.000	100.000	100.000
2923.000	890.941	56.494	-8.344	SHALSAND	0.372	94.868	0.101	0.653	33.486	100.000	100.000	100.000	100.000
2924.000	891.246	64.342	-8.726	SHALSAND	0.470	94.877	0.101	0.662	31.834	100.000	100.000	100.000	100.000
2925.000	891.551	61.925	-8.722	SHALSAND	0.439	94.885	0.101	0.616	31.209	100.000	100.000	100.000	100.000
2926.000	891.855	66.532	-8.327	SHALSAND	0.499	94.894	0.101	0.593	30.752	100.000	100.000	100.000	100.000
2927.000	892.160	56.784	-8.516	SHALSAND	0.376	94.902	0.101	0.564	29.796	100.000	100.000	100.000	100.000
2928.000	892.465	55.357	-7.426	SHALSAND	0.359	94.911	0.101	0.548	29.929	100.000	100.000	100.000	100.000
2929.000	892.770	49.303	-8.251	SHALSAND	0.290	94.919	0.101	0.548	30.058	100.000	100.000	100.000	100.000
2930.000	893.075	44.524	-9.716	SAND	0.239	94.928	0.101	0.547	29.892	100.000	100.000	100.000	100.000
2931.000	893.380	48.669	-7.825	SHALSAND	0.283	94.937	0.101	0.568	30.669	100.000	100.000	100.000	100.000
2932.000	893.684	51.264	-7.261	SHALSAND	0.312	94.945	0.101	0.608	30.456	100.000	100.000	100.000	100.000
2933.000	893.989	55.469	-8.977	SHALSAND	0.360	94.954	0.101	0.638	30.385	100.000	100.000	100.000	100.000
2934.000	894.294	52.765	-9.169	SHALSAND	0.329	94.962	0.101	0.644	30.537	100.000	100.000	100.000	100.000
2935.000	894.599	42.948	-9.614	SAND	0.223	94.971	0.101	0.616	30.245	100.000	100.000	100.000	100.000
2936.000	894.904	37.947	-9.676	SAND	0.174	94.979	0.101	0.569	29.988	100.000	100.000	100.000	100.000
2937.000	895.208	37.047	-9.960	SAND	0.166	94.988	0.101	0.539	31.021	100.000	100.000	100.000	100.000
2938.000	895.513	44.292	-8.966	SAND	0.236	94.996	0.101	0.526	31.986	100.000	100.000	100.000	100.000
2939.000	895.818	49.743	-7.309	SHALSAND	0.295	95.005	0.101	0.531	32.017	100.000	100.000	100.000	100.000
2940.000	896.123	54.600	-8.556	SHALSAND	0.350	95.013	0.101	0.533	31.872	100.000	100.000	100.000	100.000
2941.000	896.428	63.140	-10.758	SHALSAND	0.455	95.022	0.101	0.523	27.779	100.000	100.000	100.000	100.000
2956.000	901.000	63.333	-10.315	SHALSAND	0.457	95.149	0.102	0.524	24.240	100.000	100.000	100.000	100.000
2957.000	901.304	58.965	-10.938	SHALSAND	0.402	95.158	0.102	0.481	26.657	100.000	100.000	100.000	100.000
2958.000	901.609	57.803	-11.147	SHALSAND	0.388	95.166	0.102	0.481	28.006	100.000	100.000	100.000	100.000
2959.000	901.914	64.171	-9.609	SHALSAND	0.468	95.175	0.102	0.494	28.154	100.000	100.000	100.000	100.000
2961.000	902.524	59.435	-9.976	SHALSAND	0.408	95.192	0.102	0.498	26.077	100.000	100.000	100.000	100.000
2962.000	902.829	49.056	-10.788	SHALSAND	0.287	95.200	0.102	0.497	26.503	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
2963.000	903.133	45.188	-10.598	SAND	0.246	95.209	0.102	0.488	26.417	100.000	100.000	100.000	100.000
2964.000	903.438	41.569	-11.612	SAND	0.209	95.217	0.102	0.479	27.721	100.000	100.000	100.000	100.000
2965.000	903.743	45.260	-10.247	SAND	0.246	95.226	0.102	0.490	27.813	100.000	100.000	100.000	100.000
2966.000	904.048	51.868	-9.237	SHALSAND	0.319	95.234	0.102	0.504	28.288	100.000	100.000	100.000	100.000
2967.000	904.353	61.465	-8.810	SHALSAND	0.433	95.243	0.102	0.565	29.335	100.000	100.000	100.000	100.000
2968.000	904.657	66.129	-6.069	SHALSAND	0.494	95.251	0.102	0.591	28.368	100.000	100.000	100.000	100.000
2969.000	904.962	62.999	-4.896	SHALSAND	0.453	95.260	0.102	0.717	29.168	100.000	100.000	100.000	100.000
2970.000	905.267	63.898	-5.244	SHALSAND	0.464	95.268	0.102	0.741	29.463	100.000	100.000	100.000	100.000
2972.000	905.876	53.973	-12.909	SHALSAND	0.343	95.285	0.102	0.609	28.457	100.000	100.000	100.000	100.000
2973.000	906.181	59.074	-11.708	SHALSAND	0.404	95.294	0.102	0.575	27.193	100.000	100.000	100.000	100.000
2974.000	906.486	60.251	-11.334	SHALSAND	0.418	95.302	0.102	0.561	24.762	100.000	100.000	100.000	100.000
2975.000	906.791	59.026	-10.946	SHALSAND	0.403	95.311	0.102	0.573	23.204	100.000	100.000	100.000	100.000
2980.000	908.315	61.158	-12.207	SHALSAND	0.430	95.353	0.102	0.572	23.696	100.000	100.000	100.000	100.000
2981.000	908.620	62.104	-10.703	SHALSAND	0.442	95.362	0.102	0.579	26.846	100.000	100.000	100.000	100.000
2982.000	908.925	60.401	-10.692	SHALSAND	0.420	95.370	0.102	0.589	28.712	100.000	100.000	100.000	100.000
2983.000	909.229	60.952	-8.805	SHALSAND	0.427	95.379	0.102	0.569	30.161	100.000	100.000	100.000	100.000
2984.000	909.534	57.263	-10.760	SHALSAND	0.382	95.387	0.102	0.548	30.703	100.000	100.000	100.000	100.000
2985.000	909.839	54.501	-11.467	SHALSAND	0.349	95.396	0.102	0.519	29.164	100.000	100.000	100.000	100.000
2986.000	910.144	59.896	-11.304	SHALSAND	0.414	95.404	0.102	0.478	27.820	100.000	100.000	100.000	100.000
2987.000	910.448	61.377	-10.602	SHALSAND	0.432	95.413	0.102	0.471	25.041	100.000	100.000	100.000	100.000

3010.000	917.459	55.415	-11.402	SHALSAND	0.360	95.609	0.103	0.448	22.571	100.000	100.000	100.000	100.000
3011.000	917.764	53.901	-11.417	SHALSAND	0.342	95.617	0.103	0.472	25.515	100.000	100.000	100.000	100.000
3012.000	918.069	52.244	-11.033	SHALSAND	0.323	95.626	0.103	0.503	27.265	100.000	100.000	100.000	100.000
3013.000	918.374	39.823	-11.447	SAND	0.192	95.634	0.103	0.529	28.047	100.000	100.000	100.000	100.000
3014.000	918.678	39.693	-10.907	SAND	0.191	95.643	0.103	0.560	27.190	100.000	100.000	100.000	100.000
3015.000	918.983	50.338	-11.125	SHALSAND	0.301	95.651	0.103	0.588	26.686	100.000	100.000	100.000	100.000
3016.000	919.288	58.111	-12.690	SHALSAND	0.392	95.660	0.103	0.586	25.271	100.000	100.000	100.000	100.000
3018.000	919.897	64.564	-12.720	SHALSAND	0.473	95.677	0.103	0.520	21.010	100.000	100.000	100.000	100.000
3047.000	928.737	63.874	-8.533	SHALSAND	0.464	95.923	0.104	0.471	26.210	100.000	100.000	100.000	100.000
3048.000	929.042	57.856	-8.432	SHALSAND	0.389	95.932	0.104	0.471	29.927	100.000	100.000	100.000	100.000
3049.000	929.346	52.849	-10.845	SHALSAND	0.330	95.940	0.104	0.471	30.939	100.000	100.000	100.000	100.000
3050.000	929.651	54.174	-12.006	SHALSAND	0.345	95.949	0.104	0.492	30.109	100.000	100.000	100.000	100.000
3051.000	929.956	59.657	-10.430	SHALSAND	0.411	95.957	0.104	0.510	28.252	100.000	100.000	100.000	100.000
3054.000	930.870	65.712	-7.297	SHALSAND	0.488	95.983	0.104	0.514	24.341	100.000	100.000	100.000	100.000
3055.000	931.175	63.686	-8.856	SHALSAND	0.462	95.991	0.105	0.516	22.586	100.000	100.000	100.000	100.000
3080.000	938.795	61.098	0.0	SHALSAND	0.429	107.585	0.095	0.425	26.294	100.000	100.000	100.000	100.000
3081.000	939.100	58.561	0.0	SHALSAND	0.397	107.598	0.095	0.406	29.500	100.000	100.000	100.000	100.000
3082.000	939.405	53.153	0.0	SHALSAND	0.333	107.610	0.095	0.397	31.425	100.000	100.000	100.000	100.000
3083.000	939.710	53.061	0.0	SHALSAND	0.332	107.622	0.095	0.394	32.745	100.000	100.000	100.000	100.000
3084.000	940.015	55.192	0.0	SHALSAND	0.357	107.634	0.095	0.404	32.500	100.000	100.000	100.000	100.000
3085.000	940.319	55.447	0.0	SHALSAND	0.360	107.646	0.095	0.432	31.003	100.000	100.000	100.000	100.000
3086.000	940.624	54.371	0.0	SHALSAND	0.347	107.659	0.095	0.511	28.258	100.000	100.000	100.000	100.000
3087.000	940.929	58.608	0.0	SHALSAND	0.398	107.671	0.095	0.649	23.857	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
3092.000	942.453	63.363	0.0	SHALSAND	0.458	107.732	0.095	0.657	24.193	100.000	100.000	100.000	100.000
3093.000	942.758	58.603	0.0	SHALSAND	0.398	107.744	0.095	0.535	29.301	100.000	100.000	100.000	100.000
3094.000	943.062	60.079	0.0	SHALSAND	0.416	107.756	0.095	0.477	32.553	100.000	100.000	100.000	100.000
3095.000	943.367	57.622	0.0	SHALSAND	0.386	107.768	0.095	0.493	33.882	100.000	100.000	100.000	100.000
3096.000	943.672	56.483	0.0	SHALSAND	0.372	107.781	0.095	0.515	33.657	100.000	100.000	100.000	100.000
3097.000	943.977	57.498	0.0	SHALSAND	0.385	107.793	0.095	0.521	33.267	100.000	100.000	100.000	100.000
3098.000	944.282	53.251	0.0	SHALSAND	0.334	107.805	0.095	0.504	32.993	100.000	100.000	100.000	100.000
3099.000	944.587	49.399	0.0	SHALSAND	0.291	107.817	0.095	0.486	33.102	100.000	100.000	100.000	100.000
3100.000	944.891	51.685	0.0	SHALSAND	0.316	107.829	0.095	0.468	32.933	100.000	100.000	100.000	100.000
3101.000	945.196	50.569	0.0	SHALSAND	0.304	107.842	0.095	0.443	30.999	100.000	100.000	100.000	100.000
3102.000	945.501	51.225	0.0	SHALSAND	0.311	107.854	0.095	0.447	28.722	100.000	100.000	100.000	100.000
3103.000	945.806	59.376	0.0	SHALSAND	0.407	107.866	0.095	0.498	25.743	100.000	100.000	100.000	100.000
3137.000	956.169	63.109	0.0	SHALSAND	0.454	108.281	0.096	0.473	24.654	100.000	100.000	100.000	100.000
3138.000	956.474	65.173	0.0	SHALSAND	0.481	108.293	0.096	0.459	27.781	100.000	100.000	100.000	100.000
3139.000	956.779	56.688	0.0	SHALSAND	0.375	108.305	0.096	0.446	30.027	100.000	100.000	100.000	100.000
3140.000	957.083	54.519	0.0	SHALSAND	0.349	108.318	0.096	0.432	31.803	100.000	100.000	100.000	100.000
3141.000	957.388	49.333	0.0	SHALSAND	0.290	108.330	0.096	0.424	32.728	100.000	100.000	100.000	100.000
3142.000	957.693	43.517	0.0	SAND	0.229	108.342	0.096	0.421	33.848	100.000	100.000	100.000	100.000
3143.000	957.998	40.146	0.0	SAND	0.195	108.354	0.096	0.433	34.729	100.000	100.000	100.000	100.000
3144.000	958.303	37.129	0.0	SAND	0.167	108.366	0.096	0.488	33.432	100.000	100.000	100.000	100.000
3145.000	958.608	42.894	0.0	SAND	0.222	108.379	0.096	0.555	30.744	100.000	100.000	100.000	100.000
3146.000	958.912	56.697	0.0	SHALSAND	0.375	108.391	0.096	0.679	26.312	100.000	100.000	100.000	100.000

3150.000	960.132	59.375	0.0	SHALSAND	0.407	108.440	0.096	0.535	22.955	100.000	100.000	100.000	100.000
3151.000	960.436	44.115	0.0	SAND	0.235	108.452	0.096	0.460	26.994	100.000	100.000	100.000	100.000
3152.000	960.741	42.407	0.0	SAND	0.217	108.464	0.096	0.437	28.144	100.000	100.000	100.000	100.000
3153.000	961.046	45.285	0.0	SAND	0.247	108.476	0.097	0.453	27.567	100.000	100.000	100.000	100.000
3154.000	961.351	59.092	0.0	SHALSAND	0.404	108.488	0.097	0.532	23.895	100.000	100.000	100.000	100.000
3179.000	968.971	65.338	0.0	SHALSAND	0.483	108.794	0.097	0.571	22.186	100.000	100.000	100.000	100.000
3180.000	969.276	59.833	0.0	SHALSAND	0.413	108.806	0.097	0.575	27.101	100.000	100.000	100.000	100.000
3181.000	969.581	60.910	0.0	SHALSAND	0.427	108.818	0.097	0.592	29.780	100.000	100.000	100.000	100.000
3182.000	969.885	64.163	0.0	SHALSAND	0.468	108.830	0.097	0.599	31.831	100.000	100.000	100.000	100.000
3183.000	970.190	60.167	0.0	SHALSAND	0.417	108.842	0.097	0.598	31.995	100.000	100.000	100.000	100.000
3184.000	970.495	61.094	0.0	SHALSAND	0.429	108.855	0.097	0.596	31.924	100.000	100.000	100.000	100.000
3185.000	970.800	54.613	0.0	SHALSAND	0.350	108.867	0.097	0.567	31.998	100.000	100.000	100.000	100.000
3186.000	971.104	48.714	0.0	SHALSAND	0.283	108.879	0.097	0.535	32.200	100.000	100.000	100.000	100.000
3187.000	971.409	50.577	0.0	SHALSAND	0.304	108.891	0.097	0.517	32.019	100.000	100.000	100.000	100.000
3188.000	971.714	57.329	0.0	SHALSAND	0.383	108.903	0.097	0.504	31.288	100.000	100.000	100.000	100.000
3189.000	972.019	45.135	0.0	SAND	0.245	108.916	0.097	0.506	31.780	100.000	100.000	100.000	100.000
3190.000	972.324	43.526	0.0	SAND	0.229	108.928	0.097	0.507	31.682	100.000	100.000	100.000	100.000
3191.000	972.629	44.280	0.0	SAND	0.236	108.940	0.097	0.507	31.410	100.000	100.000	100.000	100.000
3192.000	972.933	51.506	0.0	SHALSAND	0.314	108.952	0.097	0.507	31.427	100.000	100.000	100.000	100.000
3193.000	973.238	52.712	0.0	SHALSAND	0.328	108.964	0.097	0.508	30.944	100.000	100.000	100.000	100.000
3194.000	973.543	54.457	0.0	SHALSAND	0.348	108.977	0.097	0.516	29.265	100.000	100.000	100.000	100.000
3195.000	973.848	63.291	0.0	SHALSAND	0.457	108.989	0.098	0.525	27.350	100.000	100.000	100.000	100.000
3196.000	974.153	63.257	0.0	SHALSAND	0.456	109.001	0.098	0.544	25.802	100.000	100.000	100.000	100.000
3199.000	975.067	63.863	0.0	SHALSAND	0.464	109.038	0.098	0.661	21.966	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
3200.000	975.372	64.351	0.0	SHALSAND	0.470	109.050	0.098	0.797	19.544	100.000	100.000	100.000	100.000
3212.000	979.030	65.021	0.0	SHALSAND	0.479	109.196	0.098	0.464	25.493	100.000	100.000	100.000	100.000
3213.000	979.334	57.783	0.0	SHALSAND	0.388	109.208	0.098	0.454	28.537	100.000	100.000	100.000	100.000
3214.000	979.639	54.231	0.0	SHALSAND	0.346	109.221	0.098	0.449	30.556	100.000	100.000	100.000	100.000
3215.000	979.944	52.700	0.0	SHALSAND	0.328	109.233	0.098	0.445	32.143	100.000	100.000	100.000	100.000
3216.000	980.249	45.364	0.0	SAND	0.248	109.245	0.098	0.467	32.215	100.000	100.000	100.000	100.000
3217.000	980.553	45.034	0.0	SAND	0.244	109.257	0.098	0.486	32.102	100.000	100.000	100.000	100.000
3218.000	980.858	45.860	0.0	SHALSAND	0.253	109.269	0.098	0.495	32.275	100.000	100.000	100.000	100.000
3219.000	981.163	42.275	0.0	SAND	0.216	109.282	0.098	0.491	32.369	100.000	100.000	100.000	100.000
3220.000	981.468	38.955	0.0	SAND	0.184	109.294	0.098	0.475	32.514	100.000	100.000	100.000	100.000
3221.000	981.773	44.309	0.0	SAND	0.237	109.306	0.098	0.460	33.505	100.000	100.000	100.000	100.000
3222.000	982.077	36.393	0.0	SAND	0.160	109.318	0.098	0.437	34.895	100.000	100.000	100.000	100.000
3223.000	982.382	32.202	0.0	SAND	0.124	109.330	0.098	0.415	35.626	100.000	100.000	100.000	100.000
3224.000	982.687	34.426	0.0	SAND	0.143	109.343	0.098	0.461	36.126	100.000	100.000	100.000	100.000
3225.000	982.992	39.470	0.0	SAND	0.189	109.355	0.098	0.512	35.577	100.000	100.000	100.000	100.000
3226.000	983.297	46.934	0.0	SHALSAND	0.264	109.367	0.098	0.540	34.115	100.000	100.000	100.000	100.000
3227.000	983.602	60.017	0.0	SHALSAND	0.415	109.379	0.098	0.505	33.323	100.000	100.000	100.000	100.000
3228.000	983.906	53.116	0.0	SHALSAND	0.333	109.391	0.098	0.471	32.993	100.000	100.000	100.000	100.000
3229.000	984.211	46.591	0.0	SHALSAND	0.261	109.404	0.098	0.438	33.426	100.000	100.000	100.000	100.000
3230.000	984.516	42.945	0.0	SAND	0.223	109.416	0.098	0.420	33.754	100.000	100.000	100.000	100.000
3231.000	984.821	40.045	0.0	SAND	0.194	109.428	0.098	0.420	33.396	100.000	100.000	100.000	100.000
3232.000	985.125	37.415	0.0	SAND	0.169	109.440	0.098	0.420	33.181	100.000	100.000	100.000	100.000
3233.000	985.430	41.537	0.0	SAND	0.209	109.452	0.098	0.430	32.472	100.000	100.000	100.000	100.000

3234.000	985.735	44.298	0.0	SAND	0.237	109.465	0.098	0.452	31.854	100.000	100.000	100.000	100.000
3235.000	986.040	51.030	0.0	SHALSAND	0.309	109.477	0.098	0.474	31.358	100.000	100.000	100.000	100.000
3236.000	986.345	39.632	0.0	SAND	0.190	109.489	0.098	0.495	31.142	100.000	100.000	100.000	100.000
3237.000	986.649	38.818	0.0	SAND	0.182	109.501	0.098	0.507	31.412	100.000	100.000	100.000	100.000
3238.000	986.954	49.339	0.0	SHALSAND	0.290	109.513	0.099	0.519	30.169	100.000	100.000	100.000	100.000
3239.000	987.259	58.048	0.0	SHALSAND	0.391	109.526	0.099	0.526	28.686	100.000	100.000	100.000	100.000
3240.000	987.564	63.915	0.0	SHALSAND	0.465	109.538	0.099	0.517	26.454	100.000	100.000	100.000	100.000
3244.000	988.783	64.737	0.0	SHALSAND	0.475	109.587	0.099	0.473	25.682	100.000	100.000	100.000	100.000
3245.000	989.088	65.735	0.0	SHALSAND	0.488	109.599	0.099	0.458	28.857	100.000	100.000	100.000	100.000
3246.000	989.393	55.128	0.0	SHALSAND	0.356	109.611	0.099	0.429	28.963	100.000	100.000	100.000	100.000
3247.000	989.698	45.285	0.0	SAND	0.247	109.623	0.099	0.461	27.571	100.000	100.000	100.000	100.000
3248.000	990.002	60.969	0.0	SHALSAND	0.427	109.636	0.099	0.590	23.256	100.000	100.000	100.000	100.000
3260.000	993.660	66.409	0.0	SHALSAND	0.497	109.782	0.099	0.462	20.028	100.000	100.000	100.000	100.000
3262.000	994.270	66.517	0.0	SHALSAND	0.499	109.806	0.099	0.904	18.629	100.000	100.000	100.000	100.000
3273.000	997.623	64.280	0.0	SHALSAND	0.469	109.941	0.099	0.590	17.237	100.000	100.000	100.000	100.000
3274.000	997.927	58.108	0.0	SHALSAND	0.392	109.953	0.099	0.654	17.427	100.000	100.000	100.000	100.000
3298.000	1005.242	66.605	0.0	SHALSAND	0.500	110.246	0.100	0.533	23.817	100.000	100.000	100.000	100.000
3299.000	1005.547	57.630	0.0	SHALSAND	0.386	110.258	0.100	0.522	27.779	100.000	100.000	100.000	100.000
3300.000	1005.852	48.634	0.0	SHALSAND	0.283	110.270	0.100	0.511	30.574	100.000	100.000	100.000	100.000
3301.000	1006.157	52.709	0.0	SHALSAND	0.328	110.282	0.100	0.505	32.694	100.000	100.000	100.000	100.000
3302.000	1006.462	51.821	0.0	SHALSAND	0.318	110.294	0.100	0.500	33.572	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
3303.000	1006.767	48.678	0.0	SHALSAND	0.283	110.307	0.100	0.495	34.185	100.000	100.000	100.000	100.000
3304.000	1007.071	43.140	0.0	SAND	0.225	110.319	0.100	0.501	35.310	100.000	100.000	100.000	100.000
3305.000	1007.376	38.863	0.0	SAND	0.183	110.331	0.100	0.508	36.056	100.000	100.000	100.000	100.000
3306.000	1007.681	46.441	0.0	SHALSAND	0.259	110.343	0.100	0.515	35.571	100.000	100.000	100.000	100.000
3307.000	1007.986	53.815	0.0	SHALSAND	0.341	110.355	0.100	0.525	35.095	100.000	100.000	100.000	100.000
3308.000	1008.291	48.667	0.0	SHALSAND	0.283	110.368	0.100	0.535	34.814	100.000	100.000	100.000	100.000
3309.000	1008.595	54.261	0.0	SHALSAND	0.346	110.380	0.100	0.536	34.712	100.000	100.000	100.000	100.000
3310.000	1008.900	46.459	0.0	SHALSAND	0.259	110.392	0.100	0.529	35.098	100.000	100.000	100.000	100.000
3311.000	1009.205	46.258	0.0	SHALSAND	0.257	110.404	0.100	0.519	35.008	100.000	100.000	100.000	100.000
3312.000	1009.510	42.587	0.0	SAND	0.219	110.417	0.100	0.509	34.933	100.000	100.000	100.000	100.000
3313.000	1009.815	48.857	0.0	SHALSAND	0.285	110.429	0.100	0.500	35.307	100.000	100.000	100.000	100.000
3314.000	1010.119	42.017	0.0	SAND	0.213	110.441	0.100	0.492	35.276	100.000	100.000	100.000	100.000
3315.000	1010.424	45.685	0.0	SHALSAND	0.251	110.453	0.100	0.484	35.416	100.000	100.000	100.000	100.000
3316.000	1010.729	41.938	0.0	SAND	0.213	110.465	0.100	0.476	35.764	100.000	100.000	100.000	100.000
3317.000	1011.034	44.793	0.0	SAND	0.242	110.478	0.100	0.473	35.529	100.000	100.000	100.000	100.000
3318.000	1011.339	49.658	0.0	SHALSAND	0.294	110.490	0.100	0.472	34.838	100.000	100.000	100.000	100.000
3319.000	1011.643	45.127	0.0	SAND	0.245	110.502	0.100	0.472	34.397	100.000	100.000	100.000	100.000
3320.000	1011.948	42.959	0.0	SAND	0.223	110.514	0.100	0.466	34.162	100.000	100.000	100.000	100.000
3321.000	1012.253	42.633	0.0	SAND	0.220	110.526	0.100	0.456	34.379	100.000	100.000	100.000	100.000
3322.000	1012.558	40.474	0.0	SAND	0.198	110.539	0.100	0.446	34.779	100.000	100.000	100.000	100.000
3323.000	1012.863	40.532	0.0	SAND	0.199	110.551	0.100	0.441	35.408	100.000	100.000	100.000	100.000
3324.000	1013.167	35.799	0.0	SAND	0.155	110.563	0.101	0.440	36.338	100.000	100.000	100.000	100.000
3325.000	1013.472	34.548	0.0	SAND	0.144	110.575	0.101	0.463	37.114	100.000	100.000	100.000	100.000
3326.000	1013.777	34.073	0.0	SAND	0.140	110.587	0.101	0.491	37.800	100.000	100.000	100.000	100.000
3327.000	1014.082	34.485	0.0	SAND	0.143	110.600	0.101	0.507	37.808	100.000	100.000	100.000	100.000

3328.000	1014.387	32.153	0.0	SAND	0.123	110.612	0.101	0.524	37.471	100.000	100.000	100.000	100.000
3329.000	1014.691	30.396	0.0	SAND	0.109	110.624	0.101	0.522	37.072	100.000	100.000	100.000	100.000
3330.000	1014.996	30.523	0.0	SAND	0.110	110.636	0.101	0.520	36.800	100.000	100.000	100.000	100.000
3331.000	1015.301	32.715	0.0	SAND	0.128	110.648	0.101	0.509	37.313	100.000	100.000	100.000	100.000
3332.000	1015.606	32.981	0.0	SAND	0.130	110.661	0.101	0.497	37.940	100.000	100.000	100.000	100.000
3333.000	1015.911	37.807	0.0	SAND	0.173	110.673	0.101	0.485	38.271	100.000	100.000	100.000	100.000
3334.000	1016.216	41.292	0.0	SAND	0.206	110.685	0.101	0.478	37.431	100.000	100.000	100.000	100.000
3335.000	1016.520	36.786	0.0	SAND	0.164	110.697	0.101	0.471	34.190	100.000	100.000	100.000	100.000
3336.000	1016.825	35.556	0.0	SAND	0.153	110.709	0.101	0.465	30.064	100.000	100.000	100.000	100.000
3337.000	1017.130	27.831	0.0	SAND	0.089	110.722	0.101	0.470	27.577	100.000	100.000	100.000	100.000
3340.000	1018.044	50.821	0.0	SHALSAND	0.307	110.758	0.101	0.608	25.563	100.000	100.000	100.000	100.000
3341.000	1018.349	60.304	0.0	SHALSAND	0.419	110.770	0.101	0.653	24.467	100.000	100.000	100.000	100.000
3342.000	1018.654	63.501	0.0	SHALSAND	0.459	110.783	0.101	0.685	25.207	100.000	100.000	100.000	100.000
3345.000	1019.568	50.586	0.0	SHALSAND	0.304	110.819	0.101	0.525	28.183	100.000	100.000	100.000	100.000
3346.000	1019.873	40.523	0.0	SAND	0.199	110.831	0.101	0.478	30.738	100.000	100.000	100.000	100.000
3347.000	1020.178	40.034	0.0	SAND	0.194	110.844	0.101	0.456	33.001	100.000	100.000	100.000	100.000
3348.000	1020.483	40.969	0.0	SAND	0.203	110.856	0.101	0.435	34.714	100.000	100.000	100.000	100.000
3349.000	1020.788	36.860	0.0	SAND	0.164	110.868	0.101	0.415	35.440	100.000	100.000	100.000	100.000
3350.000	1021.092	33.347	0.0	SAND	0.133	110.880	0.101	0.414	36.010	100.000	100.000	100.000	100.000
3351.000	1021.397	37.348	0.0	SAND	0.169	110.892	0.101	0.413	36.284	100.000	100.000	100.000	100.000
3352.000	1021.702	37.141	0.0	SAND	0.167	110.905	0.101	0.420	36.498	100.000	100.000	100.000	100.000
3353.000	1022.007	35.161	0.0	SAND	0.149	110.917	0.101	0.437	36.317	100.000	100.000	100.000	100.000
3354.000	1022.312	45.218	0.0	SAND	0.246	110.929	0.101	0.467	36.099	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
3355.000	1022.616	45.801	0.0	SHALSAND	0.252	110.941	0.101	0.504	35.544	100.000	100.000	100.000	100.000
3356.000	1022.921	50.176	0.0	SHALSAND	0.299	110.953	0.101	0.551	34.665	100.000	100.000	100.000	100.000
3357.000	1023.226	53.543	0.0	SHALSAND	0.338	110.966	0.101	0.603	34.048	100.000	100.000	100.000	100.000
3358.000	1023.531	55.516	0.0	SHALSAND	0.361	110.978	0.101	0.658	32.334	100.000	100.000	100.000	100.000
3359.000	1023.835	51.149	0.0	SHALSAND	0.310	110.990	0.101	0.710	31.729	100.000	100.000	100.000	100.000
3360.000	1024.140	55.006	0.0	SHALSAND	0.355	111.002	0.101	0.719	29.949	100.000	100.000	100.000	100.000
3362.000	1024.750	60.312	0.0	SHALSAND	0.419	111.027	0.101	0.638	28.523	100.000	100.000	100.000	100.000
3363.000	1025.055	51.948	0.0	SHALSAND	0.319	111.039	0.101	0.583	29.417	100.000	100.000	100.000	100.000
3364.000	1025.360	46.384	0.0	SHALSAND	0.258	111.051	0.101	0.542	31.488	100.000	100.000	100.000	100.000
3365.000	1025.664	45.216	0.0	SAND	0.246	111.063	0.101	0.501	31.393	100.000	100.000	100.000	100.000
3366.000	1025.969	38.740	0.0	SAND	0.182	111.075	0.101	0.479	32.099	100.000	100.000	100.000	100.000
3367.000	1026.274	37.445	0.0	SAND	0.170	111.088	0.101	0.467	31.194	100.000	100.000	100.000	100.000
3369.000	1026.884	41.558	0.0	SAND	0.209	111.112	0.102	0.490	30.247	100.000	100.000	100.000	100.000
3370.000	1027.188	44.005	0.0	SAND	0.234	111.124	0.102	0.510	31.906	100.000	100.000	100.000	100.000
3371.000	1027.493	42.432	0.0	SAND	0.218	111.136	0.102	0.523	33.002	100.000	100.000	100.000	100.000
3372.000	1027.798	47.205	0.0	SHALSAND	0.267	111.149	0.102	0.534	36.161	100.000	100.000	100.000	100.000
3373.000	1028.103	65.383	0.0	SHALSAND	0.484	111.161	0.102	0.544	36.420	100.000	100.000	100.000	100.000
3374.000	1028.408	54.003	0.0	SHALSAND	0.343	111.173	0.102	0.537	34.354	100.000	100.000	100.000	100.000
3375.000	1028.712	49.716	0.0	SHALSAND	0.294	111.185	0.102	0.523	33.651	100.000	100.000	100.000	100.000
3376.000	1029.017	45.531	0.0	SAND	0.249	111.198	0.102	0.508	32.406	100.000	100.000	100.000	100.000
3377.000	1029.322	47.891	0.0	SHALSAND	0.274	111.210	0.102	0.492	29.461	100.000	100.000	100.000	100.000
3378.000	1029.627	53.822	0.0	SHALSAND	0.341	111.222	0.102	0.490	25.358	100.000	100.000	100.000	100.000
3385.000	1031.760	58.630	0.0	SHALSAND	0.398	111.307	0.102	0.658	22.978	100.000	100.000	100.000	100.000

3386.000	1032.065	53.914	0.0	SHALSAND	0.342	111.320	0.102	0.565	27.952	100.000	100.000	100.000	100.000
3387.000	1032.370	51.836	0.0	SHALSAND	0.318	111.332	0.102	0.527	31.321	100.000	100.000	100.000	100.000
3388.000	1032.675	50.168	0.0	SHALSAND	0.299	111.344	0.102	0.501	33.583	100.000	100.000	100.000	100.000
3389.000	1032.980	46.377	0.0	SHALSAND	0.258	111.356	0.102	0.487	34.037	100.000	100.000	100.000	100.000
3390.000	1033.284	46.892	0.0	SHALSAND	0.264	111.368	0.102	0.473	33.977	100.000	100.000	100.000	100.000
3391.000	1033.589	51.680	0.0	SHALSAND	0.316	111.381	0.102	0.463	33.594	100.000	100.000	100.000	100.000
3392.000	1033.894	50.168	0.0	SHALSAND	0.299	111.393	0.102	0.460	33.129	100.000	100.000	100.000	100.000
3393.000	1034.199	50.945	0.0	SHALSAND	0.308	111.405	0.102	0.456	32.662	100.000	100.000	100.000	100.000
3394.000	1034.504	54.618	0.0	SHALSAND	0.350	111.417	0.102	0.453	32.507	100.000	100.000	100.000	100.000
3395.000	1034.809	44.237	0.0	SAND	0.236	111.429	0.102	0.449	32.761	100.000	100.000	100.000	100.000
3396.000	1035.113	41.098	0.0	SAND	0.204	111.442	0.102	0.445	33.405	100.000	100.000	100.000	100.000
3397.000	1035.418	43.122	0.0	SAND	0.225	111.454	0.102	0.434	34.269	100.000	100.000	100.000	100.000
3398.000	1035.723	40.279	0.0	SAND	0.196	111.466	0.102	0.423	35.164	100.000	100.000	100.000	100.000
3399.000	1036.028	37.497	0.0	SAND	0.170	111.478	0.102	0.410	36.358	100.000	100.000	100.000	100.000
3400.000	1036.333	36.666	0.0	SAND	0.163	111.490	0.102	0.396	37.142	100.000	100.000	100.000	100.000
3401.000	1036.637	34.432	0.0	SAND	0.143	111.503	0.102	0.386	37.178	100.000	100.000	100.000	100.000
3402.000	1036.942	34.407	0.0	SAND	0.143	111.515	0.102	0.389	36.828	100.000	100.000	100.000	100.000
3403.000	1037.247	30.977	0.0	SAND	0.114	111.527	0.102	0.394	36.486	100.000	100.000	100.000	100.000
3404.000	1037.552	34.483	0.0	SAND	0.143	111.539	0.102	0.410	35.900	100.000	100.000	100.000	100.000
3405.000	1037.856	37.577	0.0	SAND	0.171	111.551	0.102	0.427	35.749	100.000	100.000	100.000	100.000
3406.000	1038.161	38.937	0.0	SAND	0.184	111.564	0.102	0.436	35.794	100.000	100.000	100.000	100.000
3407.000	1038.466	39.749	0.0	SAND	0.191	111.576	0.102	0.445	35.299	100.000	100.000	100.000	100.000
3408.000	1038.771	38.278	0.0	SAND	0.177	111.588	0.102	0.453	33.141	100.000	100.000	100.000	100.000
3409.000	1039.076	46.005	0.0	SHALSAND	0.254	111.600	0.102	0.471	30.444	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
3410.000	1039.381	65.474	0.0	SHALSAND	0.485	111.612	0.102	0.490	27.724	100.000	100.000	100.000	100.000
3413.000	1040.295	64.598	0.0	SHALSAND	0.474	111.649	0.103	0.607	22.006	100.000	100.000	100.000	100.000
3414.000	1040.600	65.187	0.0	SHALSAND	0.481	111.661	0.103	0.639	19.897	100.000	100.000	100.000	100.000
3425.000	1043.953	65.832	0.0	SHALSAND	0.490	111.795	0.103	0.639	23.073	100.000	100.000	100.000	100.000
3426.000	1044.257	51.531	0.0	SHALSAND	0.315	111.808	0.103	0.516	27.792	100.000	100.000	100.000	100.000
3427.000	1044.562	43.717	0.0	SAND	0.231	111.820	0.103	0.480	31.093	100.000	100.000	100.000	100.000
3428.000	1044.867	42.253	0.0	SAND	0.216	111.832	0.103	0.479	33.023	100.000	100.000	100.000	100.000
3429.000	1045.172	49.334	0.0	SHALSAND	0.290	111.844	0.103	0.492	33.450	100.000	100.000	100.000	100.000
3430.000	1045.477	60.521	0.0	SHALSAND	0.422	111.856	0.103	0.504	32.877	100.000	100.000	100.000	100.000
3431.000	1045.781	56.337	0.0	SHALSAND	0.371	111.869	0.103	0.517	32.797	100.000	100.000	100.000	100.000
3432.000	1046.086	50.380	0.0	SHALSAND	0.302	111.881	0.103	0.529	32.849	100.000	100.000	100.000	100.000
3433.000	1046.391	47.726	0.0	SHALSAND	0.273	111.893	0.103	0.528	32.303	100.000	100.000	100.000	100.000
3434.000	1046.696	48.787	0.0	SHALSAND	0.284	111.905	0.103	0.522	31.848	100.000	100.000	100.000	100.000
3435.000	1047.001	45.287	0.0	SAND	0.247	111.917	0.103	0.516	31.305	100.000	100.000	100.000	100.000
3436.000	1047.305	43.789	0.0	SAND	0.231	111.930	0.103	0.513	30.688	100.000	100.000	100.000	100.000
3437.000	1047.610	43.691	0.0	SAND	0.230	111.942	0.103	0.511	30.475	100.000	100.000	100.000	100.000
3438.000	1047.915	42.338	0.0	SAND	0.217	111.954	0.103	0.510	30.622	100.000	100.000	100.000	100.000
3439.000	1048.220	41.272	0.0	SAND	0.206	111.966	0.103	0.523	30.878	100.000	100.000	100.000	100.000
3440.000	1048.525	41.852	0.0	SAND	0.212	111.979	0.103	0.554	31.344	100.000	100.000	100.000	100.000
3441.000	1048.830	40.667	0.0	SAND	0.200	111.991	0.103	0.570	31.735	100.000	100.000	100.000	100.000
3442.000	1049.134	42.191	0.0	SAND	0.215	112.003	0.103	0.569	32.010	100.000	100.000	100.000	100.000
3443.000	1049.439	40.485	0.0	SAND	0.198	112.015	0.103	0.559	32.547	100.000	100.000	100.000	100.000
3444.000	1049.744	37.315	0.0	SAND	0.168	112.027	0.103	0.530	32.795	100.000	100.000	100.000	100.000
3445.000	1050.049	41.625	0.0	SAND	0.210	112.040	0.103	0.501	32.880	100.000	100.000	100.000	100.000
3446.000	1050.354	44.918	0.0	SAND	0.243	112.052	0.103	0.494	32.895	100.000	100.000	100.000	100.000

3447.000	1050.658	48.281	0.0	SHALSAND	0.279	112.064	0.103	0.492	32.814	100.000	100.000	100.000	100.000
3448.000	1050.963	53.495	0.0	SHALSAND	0.337	112.076	0.103	0.497	32.314	100.000	100.000	100.000	100.000
3449.000	1051.268	53.509	0.0	SHALSAND	0.337	112.088	0.103	0.513	31.868	100.000	100.000	100.000	100.000
3450.000	1051.573	55.301	0.0	SHALSAND	0.358	112.101	0.103	0.528	31.631	100.000	100.000	100.000	100.000
3451.000	1051.877	61.225	0.0	SHALSAND	0.430	112.113	0.103	0.547	31.021	100.000	100.000	100.000	100.000
3452.000	1052.182	59.350	0.0	SHALSAND	0.407	112.125	0.103	0.561	30.854	100.000	100.000	100.000	100.000
3453.000	1052.487	55.910	0.0	SHALSAND	0.366	112.137	0.103	0.565	31.100	100.000	100.000	100.000	100.000
3454.000	1052.792	58.464	0.0	SHALSAND	0.396	112.149	0.103	0.563	31.060	100.000	100.000	100.000	100.000
3455.000	1053.097	60.032	0.0	SHALSAND	0.416	112.162	0.103	0.553	31.110	100.000	100.000	100.000	100.000
3456.000	1053.402	57.956	0.0	SHALSAND	0.390	112.174	0.103	0.543	31.468	100.000	100.000	100.000	100.000
3457.000	1053.706	61.618	0.0	SHALSAND	0.435	112.186	0.104	0.532	31.749	100.000	100.000	100.000	100.000
3458.000	1054.011	62.282	0.0	SHALSAND	0.444	112.198	0.104	0.522	31.971	100.000	100.000	100.000	100.000
3459.000	1054.316	64.448	0.0	SHALSAND	0.472	112.210	0.104	0.511	32.408	100.000	100.000	100.000	100.000
3460.000	1054.621	60.125	0.0	SHALSAND	0.417	112.223	0.104	0.500	33.198	100.000	100.000	100.000	100.000
3461.000	1054.926	54.644	0.0	SHALSAND	0.351	112.235	0.104	0.484	33.695	100.000	100.000	100.000	100.000
3462.000	1055.230	51.028	0.0	SHALSAND	0.309	112.247	0.104	0.459	34.140	100.000	100.000	100.000	100.000
3463.000	1055.535	45.581	0.0	SAND	0.250	112.259	0.104	0.434	34.652	100.000	100.000	100.000	100.000
3464.000	1055.840	44.846	0.0	SAND	0.242	112.271	0.104	0.417	35.210	100.000	100.000	100.000	100.000
3465.000	1056.145	35.987	0.0	SAND	0.156	112.284	0.104	0.402	35.876	100.000	100.000	100.000	100.000
3466.000	1056.449	33.306	0.0	SAND	0.133	112.296	0.104	0.395	36.552	100.000	100.000	100.000	100.000
3467.000	1056.754	38.577	0.0	SAND	0.180	112.308	0.104	0.400	37.495	100.000	100.000	100.000	100.000
3468.000	1057.059	44.229	0.0	SAND	0.236	112.320	0.104	0.433	36.270	100.000	100.000	100.000	100.000
3469.000	1057.364	46.592	0.0	SHALSAND	0.261	112.332	0.104	0.509	33.189	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
3470.000	1057.669	60.844	0.0	SHALSAND	0.426	112.345	0.104	0.648	29.488	100.000	100.000	100.000	100.000
3501.000	1067.118	61.148	0.0	SHALSAND	0.430	112.723	0.104	0.629	22.168	100.000	100.000	100.000	100.000
3502.000	1067.423	44.489	0.0	SAND	0.239	112.735	0.105	0.542	27.851	100.000	100.000	100.000	100.000
3503.000	1067.727	45.042	0.0	SAND	0.244	112.747	0.105	0.506	32.579	100.000	100.000	100.000	100.000
3504.000	1068.032	46.142	0.0	SHALSAND	0.256	112.760	0.105	0.494	35.298	100.000	100.000	100.000	100.000
3505.000	1068.337	41.600	0.0	SAND	0.209	112.772	0.105	0.481	35.503	100.000	100.000	100.000	100.000
3506.000	1068.642	42.252	0.0	SAND	0.216	112.784	0.105	0.471	35.339	100.000	100.000	100.000	100.000
3507.000	1068.947	51.580	0.0	SHALSAND	0.315	112.796	0.105	0.465	33.999	100.000	100.000	100.000	100.000
3508.000	1069.251	53.988	0.0	SHALSAND	0.343	112.808	0.105	0.459	32.927	100.000	100.000	100.000	100.000
3509.000	1069.556	49.397	0.0	SHALSAND	0.291	112.821	0.105	0.453	32.604	100.000	100.000	100.000	100.000
3510.000	1069.861	46.109	0.0	SHALSAND	0.255	112.833	0.105	0.448	32.675	100.000	100.000	100.000	100.000
3511.000	1070.166	46.198	0.0	SHALSAND	0.256	112.845	0.105	0.443	33.366	100.000	100.000	100.000	100.000
3512.000	1070.470	42.769	0.0	SAND	0.221	112.857	0.105	0.439	34.098	100.000	100.000	100.000	100.000
3513.000	1070.775	41.246	0.0	SAND	0.206	112.869	0.105	0.438	35.211	100.000	100.000	100.000	100.000
3514.000	1071.080	40.155	0.0	SAND	0.195	112.882	0.105	0.440	33.390	100.000	100.000	100.000	100.000
3515.000	1071.385	34.528	0.0	SAND	0.144	112.894	0.105	0.449	33.130	100.000	100.000	100.000	100.000
3516.000	1071.690	32.788	0.0	SAND	0.129	112.906	0.105	0.461	31.428	100.000	100.000	100.000	100.000
3518.000	1072.299	37.826	0.0	SAND	0.173	112.930	0.105	0.508	28.471	100.000	100.000	100.000	100.000
3519.000	1072.604	45.599	0.0	SHALSAND	0.250	112.943	0.105	0.537	28.156	100.000	100.000	100.000	100.000
3520.000	1072.909	48.628	0.0	SHALSAND	0.282	112.955	0.105	0.577	27.305	100.000	100.000	100.000	100.000
3521.000	1073.214	47.848	0.0	SHALSAND	0.274	112.967	0.105	0.617	29.301	100.000	100.000	100.000	100.000
3522.000	1073.519	50.004	0.0	SHALSAND	0.298	112.979	0.105	0.644	28.953	100.000	100.000	100.000	100.000
3523.000	1073.823	57.969	0.0	SHALSAND	0.390	112.991	0.105	0.577	29.644	100.000	100.000	100.000	100.000
3524.000	1074.128	40.074	0.0	SAND	0.194	113.004	0.105	0.502	31.272	100.000	100.000	100.000	100.000
3525.000	1074.433	37.006	0.0	SAND	0.166	113.016	0.105	0.451	33.275	100.000	100.000	100.000	100.000
3526.000	1074.738	27.909	0.0	SAND	0.090	113.028	0.105	0.433	34.656	100.000	100.000	100.000	100.000

3527.000	1075.042	31.557	0.0	SAND	0.118	113.040	0.105	0.441	35.611	100.000	100.000	100.000	100.000
3528.000	1075.347	35.457	0.0	SAND	0.152	113.052	0.105	0.467	35.668	100.000	100.000	100.000	100.000
3529.000	1075.652	43.773	0.0	SAND	0.231	113.065	0.105	0.502	34.663	100.000	100.000	100.000	100.000
3530.000	1075.957	48.033	0.0	SHALSAND	0.276	113.077	0.105	0.536	33.769	100.000	100.000	100.000	100.000
3531.000	1076.262	45.221	0.0	SAND	0.246	113.089	0.105	0.569	31.362	100.000	100.000	100.000	100.000
3532.000	1076.567	51.794	0.0	SHALSAND	0.318	113.101	0.105	0.600	28.408	100.000	100.000	100.000	100.000
3533.000	1076.871	58.089	0.0	SHALSAND	0.392	113.113	0.105	0.631	24.695	100.000	100.000	100.000	100.000
3537.000	1078.091	55.972	0.0	SHALSAND	0.366	113.162	0.105	0.661	24.022	100.000	100.000	100.000	100.000
3538.000	1078.396	45.786	0.0	SHALSAND	0.252	113.174	0.105	0.628	27.694	100.000	100.000	100.000	100.000
3539.000	1078.700	46.745	0.0	SHALSAND	0.262	113.187	0.105	0.591	30.426	100.000	100.000	100.000	100.000
3540.000	1079.005	43.392	0.0	SAND	0.227	113.199	0.105	0.569	31.310	100.000	100.000	100.000	100.000
3541.000	1079.310	50.498	0.0	SHALSAND	0.303	113.211	0.105	0.627	29.224	100.000	100.000	100.000	100.000
3542.000	1079.615	58.287	0.0	SHALSAND	0.394	113.223	0.105	0.724	25.171	100.000	100.000	100.000	100.000
3546.000	1080.834	66.540	0.0	SHALSAND	0.499	113.272	0.105	0.680	21.981	100.000	100.000	100.000	100.000
3547.000	1081.139	57.320	0.0	SHALSAND	0.382	113.284	0.105	0.594	25.429	100.000	100.000	100.000	100.000
3548.000	1081.443	49.179	0.0	SHALSAND	0.288	113.296	0.106	0.512	28.024	100.000	100.000	100.000	100.000
3549.000	1081.748	50.959	0.0	SHALSAND	0.308	113.309	0.106	0.514	29.357	100.000	100.000	100.000	100.000
3550.000	1082.053	59.268	0.0	SHALSAND	0.406	113.321	0.106	0.515	29.295	100.000	100.000	100.000	100.000
3551.000	1082.358	53.770	0.0	SHALSAND	0.340	113.333	0.106	0.529	29.968	100.000	100.000	100.000	100.000
3552.000	1082.663	48.418	0.0	SHALSAND	0.280	113.345	0.106	0.543	31.121	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
3553.000	1082.968	39.782	0.0	SAND	0.192	113.357	0.106	0.542	33.020	100.000	100.000	100.000	100.000
3554.000	1083.272	37.146	0.0	SAND	0.167	113.370	0.106	0.529	34.799	100.000	100.000	100.000	100.000
3555.000	1083.577	40.190	0.0	SAND	0.196	113.382	0.106	0.517	36.141	100.000	100.000	100.000	100.000
3556.000	1083.882	38.619	0.0	SAND	0.181	113.394	0.106	0.507	37.101	100.000	100.000	100.000	100.000
3557.000	1084.187	34.138	0.0	SAND	0.140	113.406	0.106	0.504	37.177	100.000	100.000	100.000	100.000
3558.000	1084.491	30.175	0.0	SAND	0.107	113.418	0.106	0.502	36.826	100.000	100.000	100.000	100.000
3559.000	1084.796	32.072	0.0	SAND	0.123	113.431	0.106	0.523	36.427	100.000	100.000	100.000	100.000
3560.000	1085.101	35.034	0.0	SAND	0.148	113.443	0.106	0.571	35.375	100.000	100.000	100.000	100.000
3561.000	1085.406	37.202	0.0	SAND	0.167	113.455	0.106	0.614	33.794	100.000	100.000	100.000	100.000
3562.000	1085.711	52.519	0.0	SHALSAND	0.326	113.467	0.106	0.657	31.498	100.000	100.000	100.000	100.000
3563.000	1086.016	63.093	0.0	SHALSAND	0.454	113.479	0.106	0.699	30.290	100.000	100.000	100.000	100.000
3564.000	1086.320	65.683	0.0	SHALSAND	0.488	113.492	0.106	0.665	29.755	100.000	100.000	100.000	100.000
3565.000	1086.625	62.955	0.0	SHALSAND	0.452	113.504	0.106	0.621	29.506	100.000	100.000	100.000	100.000
3566.000	1086.930	49.249	0.0	SHALSAND	0.289	113.516	0.106	0.579	30.821	100.000	100.000	100.000	100.000
3567.000	1087.235	46.791	0.0	SHALSAND	0.263	113.528	0.106	0.540	31.482	100.000	100.000	100.000	100.000
3568.000	1087.540	46.118	0.0	SHALSAND	0.256	113.540	0.106	0.518	31.727	100.000	100.000	100.000	100.000
3569.000	1087.844	48.234	0.0	SHALSAND	0.278	113.553	0.106	0.497	31.805	100.000	100.000	100.000	100.000
3570.000	1088.149	44.733	0.0	SAND	0.241	113.565	0.106	0.490	31.463	100.000	100.000	100.000	100.000
3571.000	1088.454	48.167	0.0	SHALSAND	0.277	113.577	0.106	0.497	31.122	100.000	100.000	100.000	100.000
3572.000	1088.759	51.599	0.0	SHALSAND	0.315	113.589	0.106	0.504	30.981	100.000	100.000	100.000	100.000
3573.000	1089.063	51.225	0.0	SHALSAND	0.311	113.602	0.106	0.540	29.329	100.000	100.000	100.000	100.000
3574.000	1089.368	55.617	0.0	SHALSAND	0.362	113.614	0.106	0.577	26.732	100.000	100.000	100.000	100.000
3575.000	1089.673	63.158	0.0	SHALSAND	0.455	113.626	0.106	0.618	24.443	100.000	100.000	100.000	100.000
3578.000	1090.588	64.968	0.0	SHALSAND	0.478	113.663	0.106	0.610	24.343	100.000	100.000	100.000	100.000
3579.000	1090.892	45.852	0.0	SHALSAND	0.253	113.675	0.106	0.581	27.034	100.000	100.000	100.000	100.000
3580.000	1091.197	41.377	0.0	SAND	0.207	113.687	0.106	0.565	29.332	100.000	100.000	100.000	100.000
3581.000	1091.502	42.424	0.0	SAND	0.218	113.699	0.106	0.549	30.275	100.000	100.000	100.000	100.000
3582.000	1091.807	38.775	0.0	SAND	0.182	113.711	0.106	0.549	29.996	100.000	100.000	100.000	100.000

3583.000	1092.112	36.743	0.0	SAND	0.163	113.724	0.106	0.554	29.884	100.000	100.000	100.000	100.000
3584.000	1092.417	37.517	0.0	SAND	0.170	113.736	0.106	0.559	29.850	100.000	100.000	100.000	100.000
3585.000	1092.721	44.553	0.0	SAND	0.239	113.748	0.106	0.561	30.175	100.000	100.000	100.000	100.000
3586.000	1093.026	45.484	0.0	SAND	0.249	113.760	0.106	0.556	30.657	100.000	100.000	100.000	100.000
3587.000	1093.331	41.366	0.0	SAND	0.207	113.772	0.106	0.550	30.194	100.000	100.000	100.000	100.000
3588.000	1093.636	40.265	0.0	SAND	0.196	113.785	0.106	0.542	30.142	100.000	100.000	100.000	100.000
3589.000	1093.940	41.724	0.0	SAND	0.211	113.797	0.106	0.540	28.477	100.000	100.000	100.000	100.000
3590.000	1094.245	48.843	0.0	SHALSAND	0.285	113.809	0.106	0.579	25.379	100.000	100.000	100.000	100.000
3591.000	1094.550	64.011	0.0	SHALSAND	0.466	113.821	0.106	0.784	21.257	100.000	100.000	100.000	100.000
3598.000	1096.684	57.007	0.0	SHALSAND	0.379	113.907	0.107	0.632	23.814	100.000	100.000	100.000	100.000
3599.000	1096.989	48.181	0.0	SHALSAND	0.278	113.919	0.107	0.496	28.289	100.000	100.000	100.000	100.000
3600.000	1097.293	43.913	0.0	SAND	0.233	113.931	0.107	0.460	31.296	100.000	100.000	100.000	100.000
3601.000	1097.598	41.269	0.0	SAND	0.206	113.943	0.107	0.453	32.635	100.000	100.000	100.000	100.000
3602.000	1097.903	54.133	0.0	SHALSAND	0.345	113.955	0.107	0.452	32.065	100.000	100.000	100.000	100.000
3603.000	1098.208	54.395	0.0	SHALSAND	0.348	113.968	0.107	0.452	31.491	100.000	100.000	100.000	100.000
3604.000	1098.512	44.718	0.0	SAND	0.241	113.980	0.107	0.456	30.878	100.000	100.000	100.000	100.000
3605.000	1098.817	40.602	0.0	SAND	0.200	113.992	0.107	0.463	31.160	100.000	100.000	100.000	100.000
3606.000	1099.122	34.651	0.0	SAND	0.145	114.004	0.107	0.470	31.873	100.000	100.000	100.000	100.000
3607.000	1099.427	38.251	0.0	SAND	0.177	114.016	0.107	0.473	32.869	100.000	100.000	100.000	100.000
3608.000	1099.732	31.756	0.0	SAND	0.120	114.029	0.107	0.476	34.069	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
3609.000	1100.037	32.091	0.0	SAND	0.123	114.041	0.107	0.503	34.896	100.000	100.000	100.000	100.000
3610.000	1100.341	35.664	0.0	SAND	0.154	114.053	0.107	0.533	34.738	100.000	100.000	100.000	100.000
3611.000	1100.646	40.853	0.0	SAND	0.202	114.065	0.107	0.562	34.119	100.000	100.000	100.000	100.000
3612.000	1100.951	40.653	0.0	SAND	0.200	114.077	0.107	0.590	33.520	100.000	100.000	100.000	100.000
3613.000	1101.256	44.677	0.0	SAND	0.240	114.090	0.107	0.607	32.445	100.000	100.000	100.000	100.000
3614.000	1101.561	45.646	0.0	SHALSAND	0.251	114.102	0.107	0.607	31.326	100.000	100.000	100.000	100.000
3615.000	1101.865	43.649	0.0	SAND	0.230	114.114	0.107	0.606	30.823	100.000	100.000	100.000	100.000
3616.000	1102.170	41.381	0.0	SAND	0.207	114.126	0.107	0.602	30.209	100.000	100.000	100.000	100.000
3617.000	1102.475	40.600	0.0	SAND	0.200	114.138	0.107	0.597	29.814	100.000	100.000	100.000	100.000
3618.000	1102.780	42.644	0.0	SAND	0.220	114.151	0.107	0.592	30.073	100.000	100.000	100.000	100.000
3619.000	1103.084	46.381	0.0	SHALSAND	0.258	114.163	0.107	0.594	30.361	100.000	100.000	100.000	100.000
3620.000	1103.389	47.832	0.0	SHALSAND	0.274	114.175	0.107	0.592	30.708	100.000	100.000	100.000	100.000
3621.000	1103.694	42.188	0.0	SAND	0.215	114.187	0.107	0.571	31.231	100.000	100.000	100.000	100.000
3622.000	1103.999	42.048	0.0	SAND	0.214	114.199	0.107	0.548	31.322	100.000	100.000	100.000	100.000
3623.000	1104.304	37.938	0.0	SAND	0.174	114.212	0.107	0.531	31.527	100.000	100.000	100.000	100.000
3624.000	1104.609	35.665	0.0	SAND	0.154	114.224	0.107	0.527	31.769	100.000	100.000	100.000	100.000
3625.000	1104.913	40.763	0.0	SAND	0.201	114.236	0.107	0.533	31.908	100.000	100.000	100.000	100.000
3626.000	1105.218	45.557	0.0	SAND	0.250	114.248	0.107	0.534	31.829	100.000	100.000	100.000	100.000
3627.000	1105.523	47.928	0.0	SHALSAND	0.275	114.260	0.107	0.529	31.588	100.000	100.000	100.000	100.000
3628.000	1105.828	38.697	0.0	SAND	0.181	114.273	0.107	0.524	30.836	100.000	100.000	100.000	100.000
3629.000	1106.133	38.029	0.0	SAND	0.175	114.285	0.107	0.519	27.962	100.000	100.000	100.000	100.000
3630.000	1106.437	41.459	0.0	SAND	0.208	114.297	0.107	0.533	24.919	100.000	100.000	100.000	100.000
3631.000	1106.742	59.958	0.0	SHALSAND	0.415	114.309	0.107	0.620	19.990	100.000	100.000	100.000	100.000
3640.000	1109.485	57.266	0.0	SHALSAND	0.382	114.419	0.108	0.725	22.280	100.000	100.000	100.000	100.000
3641.000	1109.790	47.999	0.0	SHALSAND	0.276	114.431	0.108	0.607	26.517	100.000	100.000	100.000	100.000
3642.000	1110.095	47.970	0.0	SHALSAND	0.275	114.444	0.108	0.551	29.279	100.000	100.000	100.000	100.000
3643.000	1110.400	53.687	0.0	SHALSAND	0.339	114.456	0.108	0.515	30.903	100.000	100.000	100.000	100.000
3644.000	1110.705	57.690	0.0	SHALSAND	0.387	114.468	0.108	0.503	30.685	100.000	100.000	100.000	100.000
3645.000	1111.010	53.381	0.0	SHALSAND	0.336	114.480	0.108	0.490	30.467	100.000	100.000	100.000	100.000

3646.000	1111.314	48.581	0.0	SHALSAND	0.282	114.492	0.108	0.488	28.787	100.000	100.000	100.000	100.000
3647.000	1111.619	51.165	0.0	SHALSAND	0.311	114.505	0.108	0.494	25.941	100.000	100.000	100.000	100.000
3648.000	1111.924	59.602	0.0	SHALSAND	0.410	114.517	0.108	0.516	21.708	100.000	100.000	100.000	100.000
3653.000	1113.448	64.901	0.0	SHALSAND	0.477	114.578	0.108	0.823	17.510	100.000	100.000	100.000	100.000
3654.000	1113.753	49.824	0.0	SHALSAND	0.296	114.590	0.108	0.756	21.996	100.000	100.000	100.000	100.000
3655.000	1114.057	52.040	0.0	SHALSAND	0.320	114.602	0.108	0.712	25.668	100.000	100.000	100.000	100.000
3656.000	1114.362	44.351	0.0	SAND	0.237	114.614	0.108	0.669	28.738	100.000	100.000	100.000	100.000
3657.000	1114.667	35.591	0.0	SAND	0.153	114.627	0.108	0.631	29.939	100.000	100.000	100.000	100.000
3658.000	1114.972	33.256	0.0	SAND	0.133	114.639	0.108	0.605	30.641	100.000	100.000	100.000	100.000
3659.000	1115.277	35.398	0.0	SAND	0.151	114.651	0.108	0.579	30.677	100.000	100.000	100.000	100.000
3660.000	1115.582	39.153	0.0	SAND	0.186	114.663	0.108	0.558	30.954	100.000	100.000	100.000	100.000
3661.000	1115.886	41.669	0.0	SAND	0.210	114.675	0.108	0.538	31.284	100.000	100.000	100.000	100.000
3662.000	1116.191	45.627	0.0	SHALSAND	0.250	114.688	0.108	0.530	29.303	100.000	100.000	100.000	100.000
3663.000	1116.496	52.315	0.0	SHALSAND	0.324	114.700	0.108	0.533	26.229	100.000	100.000	100.000	100.000
3664.000	1116.801	65.623	0.0	SHALSAND	0.487	114.712	0.108	0.591	21.659	100.000	100.000	100.000	100.000
3674.000	1119.849	58.495	0.0	SHALSAND	0.397	114.834	0.108	0.490	20.598	100.000	100.000	100.000	100.000
3675.000	1120.154	59.374	0.0	SHALSAND	0.407	114.846	0.108	0.397	23.228	100.000	100.000	100.000	100.000
3676.000	1120.458	65.956	0.0	SHALSAND	0.491	114.858	0.108	0.355	21.706	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
3688.000	1124.116	64.317	0.0	SHALSAND	0.470	115.005	0.109	0.782	14.608	100.000	100.000	100.000	100.000
3696.000	1126.554	66.014	0.0	SHALSAND	0.492	115.102	0.109	0.956	13.722	100.000	100.000	100.000	100.000
3700.000	1127.774	66.096	0.0	SHALSAND	0.493	115.151	0.109	0.752	20.044	100.000	100.000	100.000	100.000
3701.000	1128.078	58.966	0.0	SHALSAND	0.402	115.163	0.109	0.746	21.878	100.000	100.000	100.000	100.000
3702.000	1128.383	57.019	0.0	SHALSAND	0.379	115.176	0.109	0.738	23.483	100.000	100.000	100.000	100.000
3703.000	1128.688	55.123	0.0	SHALSAND	0.356	115.188	0.109	0.718	25.005	100.000	100.000	100.000	100.000
3704.000	1128.993	59.521	0.0	SHALSAND	0.409	115.200	0.109	0.688	25.628	100.000	100.000	100.000	100.000
3705.000	1129.298	56.950	0.0	SHALSAND	0.378	115.212	0.109	0.652	26.398	100.000	100.000	100.000	100.000
3706.000	1129.603	53.616	0.0	SHALSAND	0.339	115.225	0.109	0.612	27.207	100.000	100.000	100.000	100.000
3707.000	1129.907	46.437	0.0	SHALSAND	0.259	115.237	0.109	0.575	27.786	100.000	100.000	100.000	100.000
3708.000	1130.212	47.259	0.0	SHALSAND	0.268	115.249	0.109	0.546	27.751	100.000	100.000	100.000	100.000
3709.000	1130.517	47.172	0.0	SHALSAND	0.267	115.261	0.109	0.529	26.545	100.000	100.000	100.000	100.000
3710.000	1130.822	48.642	0.0	SHALSAND	0.283	115.273	0.109	0.533	24.303	100.000	100.000	100.000	100.000
3711.000	1131.126	62.937	0.0	SHALSAND	0.452	115.286	0.109	0.545	20.043	100.000	100.000	100.000	100.000
3737.000	1139.051	62.319	0.0	SHALSAND	0.444	115.603	0.110	0.756	22.289	100.000	100.000	100.000	100.000
3738.000	1139.356	53.937	0.0	SHALSAND	0.342	115.615	0.110	0.624	26.419	100.000	100.000	100.000	100.000
3739.000	1139.661	50.295	0.0	SHALSAND	0.301	115.627	0.110	0.510	29.116	100.000	100.000	100.000	100.000
3740.000	1139.966	46.782	0.0	SHALSAND	0.263	115.639	0.110	0.469	30.686	100.000	100.000	100.000	100.000
3741.000	1140.271	43.716	0.0	SAND	0.231	115.652	0.110	0.489	30.340	100.000	100.000	100.000	100.000
3742.000	1140.575	44.966	0.0	SAND	0.243	115.664	0.110	0.502	30.347	100.000	100.000	100.000	100.000
3743.000	1140.880	47.201	0.0	SHALSAND	0.267	115.676	0.110	0.504	30.224	100.000	100.000	100.000	100.000
3744.000	1141.185	52.165	0.0	SHALSAND	0.322	115.688	0.110	0.500	30.445	100.000	100.000	100.000	100.000
3745.000	1141.490	51.072	0.0	SHALSAND	0.310	115.700	0.110	0.482	30.902	100.000	100.000	100.000	100.000
3746.000	1141.795	45.540	0.0	SAND	0.249	115.713	0.110	0.474	31.200	100.000	100.000	100.000	100.000
3747.000	1142.099	47.708	0.0	SHALSAND	0.272	115.725	0.110	0.486	29.558	100.000	100.000	100.000	100.000
3748.000	1142.404	54.553	0.0	SHALSAND	0.349	115.737	0.110	0.575	26.742	100.000	100.000	100.000	100.000
3749.000	1142.709	64.118	0.0	SHALSAND	0.467	115.749	0.110	0.731	23.007	100.000	100.000	100.000	100.000

3753.000	1143.928	64.884	0.0	SHALSAND	0.477	115.798	0.110	0.799	21.870	100.000	100.000	100.000	100.000
3754.000	1144.233	56.777	0.0	SHALSAND	0.376	115.810	0.110	0.701	25.260	100.000	100.000	100.000	100.000
3755.000	1144.538	50.338	0.0	SHALSAND	0.301	115.822	0.110	0.610	28.033	100.000	100.000	100.000	100.000
3756.000	1144.843	47.124	0.0	SHALSAND	0.266	115.835	0.110	0.560	29.971	100.000	100.000	100.000	100.000
3757.000	1145.147	52.292	0.0	SHALSAND	0.323	115.847	0.110	0.522	30.345	100.000	100.000	100.000	100.000
3758.000	1145.452	49.461	0.0	SHALSAND	0.292	115.859	0.110	0.508	30.542	100.000	100.000	100.000	100.000
3759.000	1145.757	47.684	0.0	SHALSAND	0.272	115.871	0.110	0.500	30.619	100.000	100.000	100.000	100.000
3760.000	1146.062	51.895	0.0	SHALSAND	0.319	115.883	0.110	0.503	30.600	100.000	100.000	100.000	100.000
3761.000	1146.367	54.146	0.0	SHALSAND	0.345	115.896	0.110	0.506	30.623	100.000	100.000	100.000	100.000
3762.000	1146.671	49.373	0.0	SHALSAND	0.291	115.908	0.110	0.509	30.673	100.000	100.000	100.000	100.000
3763.000	1146.976	49.419	0.0	SHALSAND	0.291	115.920	0.110	0.514	30.846	100.000	100.000	100.000	100.000
3764.000	1147.281	50.035	0.0	SHALSAND	0.298	115.932	0.110	0.519	31.127	100.000	100.000	100.000	100.000
3765.000	1147.586	45.778	0.0	SHALSAND	0.252	115.945	0.110	0.536	31.337	100.000	100.000	100.000	100.000
3766.000	1147.891	44.044	0.0	SAND	0.234	115.957	0.110	0.556	31.418	100.000	100.000	100.000	100.000
3767.000	1148.196	44.733	0.0	SAND	0.241	115.969	0.110	0.580	31.122	100.000	100.000	100.000	100.000
3768.000	1148.500	43.915	0.0	SAND	0.233	115.981	0.110	0.605	30.966	100.000	100.000	100.000	100.000
3769.000	1148.805	44.416	0.0	SAND	0.238	115.993	0.110	0.594	30.608	100.000	100.000	100.000	100.000
3770.000	1149.110	51.153	0.0	SHALSAND	0.310	116.006	0.110	0.578	30.041	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
3771.000	1149.415	52.565	0.0	SHALSAND	0.326	116.018	0.110	0.532	30.231	100.000	100.000	100.000	100.000
3772.000	1149.719	50.286	0.0	SHALSAND	0.301	116.030	0.110	0.485	30.992	100.000	100.000	100.000	100.000
3773.000	1150.024	49.890	0.0	SHALSAND	0.296	116.042	0.110	0.436	32.227	100.000	100.000	100.000	100.000
3774.000	1150.329	47.655	0.0	SHALSAND	0.272	116.054	0.110	0.449	33.308	100.000	100.000	100.000	100.000
3775.000	1150.634	47.402	0.0	SHALSAND	0.269	116.067	0.110	0.529	33.686	100.000	100.000	100.000	100.000
3776.000	1150.939	59.768	0.0	SHALSAND	0.412	116.079	0.110	0.606	33.128	100.000	100.000	100.000	100.000
3777.000	1151.243	57.438	0.0	SHALSAND	0.384	116.091	0.110	0.668	31.746	100.000	100.000	100.000	100.000
3778.000	1151.548	53.391	0.0	SHALSAND	0.336	116.103	0.110	0.716	30.583	100.000	100.000	100.000	100.000
3779.000	1151.853	55.398	0.0	SHALSAND	0.359	116.115	0.110	0.709	29.894	100.000	100.000	100.000	100.000
3780.000	1152.158	53.561	0.0	SHALSAND	0.338	116.128	0.110	0.699	29.643	100.000	100.000	100.000	100.000
3781.000	1152.463	62.168	0.0	SHALSAND	0.442	116.140	0.110	0.651	30.057	100.000	100.000	100.000	100.000
3782.000	1152.768	60.575	0.0	SHALSAND	0.422	116.152	0.111	0.604	30.807	100.000	100.000	100.000	100.000
3783.000	1153.072	54.816	0.0	SHALSAND	0.353	116.164	0.111	0.556	31.088	100.000	100.000	100.000	100.000
3784.000	1153.377	50.588	0.0	SHALSAND	0.304	116.176	0.111	0.512	31.229	100.000	100.000	100.000	100.000
3785.000	1153.682	51.657	0.0	SHALSAND	0.316	116.189	0.111	0.490	31.477	100.000	100.000	100.000	100.000
3786.000	1153.987	53.735	0.0	SHALSAND	0.340	116.201	0.111	0.488	31.232	100.000	100.000	100.000	100.000
3787.000	1154.292	55.457	0.0	SHALSAND	0.360	116.213	0.111	0.491	30.698	100.000	100.000	100.000	100.000
3788.000	1154.596	59.623	0.0	SHALSAND	0.411	116.225	0.111	0.503	28.956	100.000	100.000	100.000	100.000
3789.000	1154.901	60.643	0.0	SHALSAND	0.423	116.237	0.111	0.515	26.547	100.000	100.000	100.000	100.000
3790.000	1155.206	66.415	0.0	SHALSAND	0.497	116.250	0.111	0.551	24.511	100.000	100.000	100.000	100.000
3793.000	1156.120	60.034	0.0	SHALSAND	0.416	116.286	0.111	0.627	24.383	100.000	100.000	100.000	100.000
3794.000	1156.425	57.207	0.0	SHALSAND	0.381	116.298	0.111	0.636	25.887	100.000	100.000	100.000	100.000
3795.000	1156.730	57.569	0.0	SHALSAND	0.385	116.311	0.111	0.619	27.528	100.000	100.000	100.000	100.000
3796.000	1157.035	51.278	0.0	SHALSAND	0.312	116.323	0.111	0.602	29.017	100.000	100.000	100.000	100.000
3797.000	1157.340	48.456	0.0	SHALSAND	0.281	116.335	0.111	0.583	28.980	100.000	100.000	100.000	100.000
3798.000	1157.644	48.569	0.0	SHALSAND	0.282	116.347	0.111	0.562	28.973	100.000	100.000	100.000	100.000
3799.000	1157.949	51.180	0.0	SHALSAND	0.311	116.359	0.111	0.540	28.837	100.000	100.000	100.000	100.000
3800.000	1158.254	52.514	0.0	SHALSAND	0.326	116.372	0.111	0.527	28.616	100.000	100.000	100.000	100.000
3801.000	1158.559	50.306	0.0	SHALSAND	0.301	116.384	0.111	0.518	28.529	100.000	100.000	100.000	100.000
3802.000	1158.864	50.594	0.0	SHALSAND	0.304	116.396	0.111	0.513	28.478	100.000	100.000	100.000	100.000
3803.000	1159.168	59.692	0.0	SHALSAND	0.411	116.408	0.111	0.533	27.394	100.000	100.000	100.000	100.000

3804.000	1159.473	60.950	0.0	SHALSAND	0.427	116.420	0.111	0.598	25.436	100.000	100.000	100.000	100.000
3805.000	1159.778	60.960	0.0	SHALSAND	0.427	116.433	0.111	0.689	22.239	100.000	100.000	100.000	100.000
3810.000	1161.302	63.847	0.0	SHALSAND	0.464	116.494	0.111	0.662	20.778	100.000	100.000	100.000	100.000
3811.000	1161.607	55.903	0.0	SHALSAND	0.365	116.506	0.111	0.598	25.516	100.000	100.000	100.000	100.000
3812.000	1161.912	44.890	0.0	SAND	0.243	116.518	0.111	0.545	28.909	100.000	100.000	100.000	100.000
3813.000	1162.217	43.251	0.0	SAND	0.226	116.530	0.111	0.506	31.141	100.000	100.000	100.000	100.000
3814.000	1162.521	46.241	0.0	SHALSAND	0.257	116.542	0.111	0.485	31.777	100.000	100.000	100.000	100.000
3815.000	1162.826	44.566	0.0	SAND	0.239	116.555	0.111	0.481	31.980	100.000	100.000	100.000	100.000
3816.000	1163.131	44.211	0.0	SAND	0.236	116.567	0.111	0.477	31.937	100.000	100.000	100.000	100.000
3817.000	1163.436	51.883	0.0	SHALSAND	0.319	116.579	0.111	0.488	30.484	100.000	100.000	100.000	100.000
3818.000	1163.740	51.007	0.0	SHALSAND	0.309	116.591	0.111	0.503	28.127	100.000	100.000	100.000	100.000
3819.000	1164.045	63.740	0.0	SHALSAND	0.462	116.603	0.111	0.519	26.023	100.000	100.000	100.000	100.000
3822.000	1164.960	65.206	0.0	SHALSAND	0.481	116.640	0.111	0.551	18.205	100.000	100.000	100.000	100.000
3826.000	1166.179	63.089	0.0	SHALSAND	0.454	116.689	0.111	0.532	22.779	100.000	100.000	100.000	100.000
3827.000	1166.484	57.783	0.0	SHALSAND	0.388	116.701	0.111	0.538	23.092	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
3828.000	1166.789	61.633	0.0	SHALSAND	0.436	116.713	0.111	0.544	21.713	100.000	100.000	100.000	100.000
3832.000	1168.008	63.374	0.0	SHALSAND	0.458	116.762	0.112	0.397	24.678	100.000	100.000	100.000	100.000
3833.000	1168.312	55.362	0.0	SHALSAND	0.359	116.774	0.112	0.352	28.870	100.000	100.000	100.000	100.000
3834.000	1168.617	53.641	0.0	SHALSAND	0.339	116.787	0.112	0.332	31.832	100.000	100.000	100.000	100.000
3835.000	1168.922	51.783	0.0	SHALSAND	0.318	116.799	0.112	0.334	31.998	100.000	100.000	100.000	100.000
3836.000	1169.227	51.690	0.0	SHALSAND	0.316	116.811	0.112	0.375	29.157	100.000	100.000	100.000	100.000
3837.000	1169.532	59.318	0.0	SHALSAND	0.407	116.823	0.112	0.415	24.284	100.000	100.000	100.000	100.000
3850.000	1173.494	55.243	0.0	SHALSAND	0.358	116.982	0.112	0.566	24.814	100.000	100.000	100.000	100.000
3851.000	1173.799	48.711	0.0	SHALSAND	0.283	116.994	0.112	0.559	28.216	100.000	100.000	100.000	100.000
3852.000	1174.104	53.703	0.0	SHALSAND	0.340	117.006	0.112	0.517	30.599	100.000	100.000	100.000	100.000
3853.000	1174.409	56.159	0.0	SHALSAND	0.368	117.018	0.112	0.475	30.742	100.000	100.000	100.000	100.000
3854.000	1174.713	56.810	0.0	SHALSAND	0.376	117.031	0.112	0.442	28.618	100.000	100.000	100.000	100.000
3855.000	1175.018	58.856	0.0	SHALSAND	0.401	117.043	0.112	0.409	26.902	100.000	100.000	100.000	100.000
3858.000	1175.933	65.546	0.0	SHALSAND	0.486	117.079	0.112	0.403	19.760	100.000	100.000	100.000	100.000
3866.000	1178.371	66.100	0.0	SHALSAND	0.493	117.177	0.112	0.473	19.789	100.000	100.000	100.000	100.000
3870.000	1179.590	60.957	0.0	SHALSAND	0.427	117.226	0.112	0.420	26.661	100.000	100.000	100.000	100.000
3871.000	1179.895	56.412	0.0	SHALSAND	0.371	117.238	0.112	0.439	29.010	100.000	100.000	100.000	100.000
3872.000	1180.200	52.902	0.0	SHALSAND	0.330	117.250	0.112	0.468	30.422	100.000	100.000	100.000	100.000
3873.000	1180.505	50.120	0.0	SHALSAND	0.299	117.262	0.112	0.510	29.977	100.000	100.000	100.000	100.000
3874.000	1180.810	51.295	0.0	SHALSAND	0.312	117.275	0.112	0.575	27.948	100.000	100.000	100.000	100.000
3875.000	1181.114	56.704	0.0	SHALSAND	0.375	117.287	0.112	0.634	26.311	100.000	100.000	100.000	100.000
3878.000	1182.029	55.289	0.0	SHALSAND	0.358	117.323	0.112	0.673	26.206	100.000	100.000	100.000	100.000
3879.000	1182.333	53.016	0.0	SHALSAND	0.332	117.336	0.113	0.614	28.253	100.000	100.000	100.000	100.000
3880.000	1182.638	54.324	0.0	SHALSAND	0.347	117.348	0.113	0.567	30.516	100.000	100.000	100.000	100.000
3881.000	1182.943	53.032	0.0	SHALSAND	0.332	117.360	0.113	0.521	32.069	100.000	100.000	100.000	100.000
3882.000	1183.248	59.422	0.0	SHALSAND	0.408	117.372	0.113	0.509	31.983	100.000	100.000	100.000	100.000
3883.000	1183.553	58.327	0.0	SHALSAND	0.395	117.384	0.113	0.517	31.700	100.000	100.000	100.000	100.000

3884.000	1183.857	55.468	0.0	SHALSAND	0.360	117.397	0.113	0.525	31.595	100.000	100.000	100.000	100.000
3885.000	1184.162	57.015	0.0	SHALSAND	0.379	117.409	0.113	0.527	31.263	100.000	100.000	100.000	100.000
3886.000	1184.467	58.246	0.0	SHALSAND	0.394	117.421	0.113	0.523	30.776	100.000	100.000	100.000	100.000
3887.000	1184.772	55.376	0.0	SHALSAND	0.359	117.433	0.113	0.519	30.277	100.000	100.000	100.000	100.000
3888.000	1185.077	55.399	0.0	SHALSAND	0.359	117.445	0.113	0.497	29.826	100.000	100.000	100.000	100.000
3889.000	1185.382	57.387	0.0	SHALSAND	0.383	117.458	0.113	0.478	29.416	100.000	100.000	100.000	100.000
3890.000	1185.686	61.190	0.0	SHALSAND	0.430	117.470	0.113	0.477	29.126	100.000	100.000	100.000	100.000
3891.000	1185.991	64.172	0.0	SHALSAND	0.468	117.482	0.113	0.486	29.490	100.000	100.000	100.000	100.000
3892.000	1186.296	66.059	0.0	SHALSAND	0.493	117.494	0.113	0.507	30.262	100.000	100.000	100.000	100.000
3893.000	1186.601	65.799	0.0	SHALSAND	0.489	117.506	0.113	0.528	29.501	100.000	100.000	100.000	100.000
3894.000	1186.906	60.541	0.0	SHALSAND	0.422	117.519	0.113	0.544	30.109	100.000	100.000	100.000	100.000
3895.000	1187.210	63.799	0.0	SHALSAND	0.463	117.531	0.113	0.537	29.374	100.000	100.000	100.000	100.000
3897.000	1187.820	65.604	0.0	SHALSAND	0.487	117.555	0.113	0.524	29.276	100.000	100.000	100.000	100.000
3898.000	1188.125	60.324	0.0	SHALSAND	0.419	117.568	0.113	0.504	30.266	100.000	100.000	100.000	100.000
3899.000	1188.430	49.136	0.0	SHALSAND	0.288	117.580	0.113	0.481	31.831	100.000	100.000	100.000	100.000
3900.000	1188.734	47.883	0.0	SHALSAND	0.274	117.592	0.113	0.458	33.995	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
3901.000	1189.039	47.125	0.0	SHALSAND	0.266	117.604	0.113	0.443	34.394	100.000	100.000	100.000	100.000
3902.000	1189.344	44.740	0.0	SAND	0.241	117.616	0.113	0.431	34.785	100.000	100.000	100.000	100.000
3903.000	1189.649	48.770	0.0	SHALSAND	0.284	117.629	0.113	0.426	34.699	100.000	100.000	100.000	100.000
3904.000	1189.954	49.867	0.0	SHALSAND	0.296	117.641	0.113	0.430	34.359	100.000	100.000	100.000	100.000
3905.000	1190.258	52.424	0.0	SHALSAND	0.325	117.653	0.113	0.435	33.716	100.000	100.000	100.000	100.000
3906.000	1190.563	51.300	0.0	SHALSAND	0.312	117.665	0.113	0.440	33.022	100.000	100.000	100.000	100.000
3907.000	1190.868	43.716	0.0	SAND	0.231	117.677	0.113	0.467	32.387	100.000	100.000	100.000	100.000
3908.000	1191.173	47.526	0.0	SHALSAND	0.270	117.690	0.113	0.496	31.462	100.000	100.000	100.000	100.000
3909.000	1191.478	50.671	0.0	SHALSAND	0.305	117.702	0.113	0.525	30.054	100.000	100.000	100.000	100.000
3910.000	1191.782	52.573	0.0	SHALSAND	0.327	117.714	0.113	0.544	28.816	100.000	100.000	100.000	100.000
3911.000	1192.087	58.091	0.0	SHALSAND	0.392	117.726	0.113	0.555	26.906	100.000	100.000	100.000	100.000
3912.000	1192.392	62.070	0.0	SHALSAND	0.441	117.738	0.113	0.558	24.284	100.000	100.000	100.000	100.000
3913.000	1192.697	64.412	0.0	SHALSAND	0.471	117.751	0.113	0.544	21.553	100.000	100.000	100.000	100.000
3927.000	1196.964	61.513	0.0	SHALSAND	0.434	117.921	0.113	0.426	26.385	100.000	100.000	100.000	100.000
3928.000	1197.269	61.985	0.0	SHALSAND	0.440	117.934	0.114	0.429	29.362	100.000	100.000	100.000	100.000
3929.000	1197.574	60.417	0.0	SHALSAND	0.420	117.946	0.114	0.445	29.592	100.000	100.000	100.000	100.000
3930.000	1197.878	58.903	0.0	SHALSAND	0.402	117.958	0.114	0.485	28.219	100.000	100.000	100.000	100.000
3931.000	1198.183	63.644	0.0	SHALSAND	0.461	117.970	0.114	0.544	24.008	100.000	100.000	100.000	100.000
3936.000	1199.707	65.469	0.0	SHALSAND	0.485	118.031	0.114	0.630	22.808	100.000	100.000	100.000	100.000
3937.000	1200.012	54.174	0.0	SHALSAND	0.345	118.043	0.114	0.577	27.781	100.000	100.000	100.000	100.000
3938.000	1200.317	53.203	0.0	SHALSAND	0.334	118.056	0.114	0.524	30.761	100.000	100.000	100.000	100.000
3939.000	1200.622	59.507	0.0	SHALSAND	0.409	118.068	0.114	0.511	32.618	100.000	100.000	100.000	100.000
3940.000	1200.927	61.883	0.0	SHALSAND	0.439	118.080	0.114	0.500	32.715	100.000	100.000	100.000	100.000
3941.000	1201.231	54.998	0.0	SHALSAND	0.355	118.092	0.114	0.490	32.927	100.000	100.000	100.000	100.000
3942.000	1201.536	56.643	0.0	SHALSAND	0.374	118.104	0.114	0.487	32.847	100.000	100.000	100.000	100.000
3943.000	1201.841	56.335	0.0	SHALSAND	0.371	118.117	0.114	0.484	32.161	100.000	100.000	100.000	100.000
3944.000	1202.146	51.666	0.0	SHALSAND	0.316	118.129	0.114	0.481	31.549	100.000	100.000	100.000	100.000
3945.000	1202.450	51.668	0.0	SHALSAND	0.316	118.141	0.114	0.478	29.446	100.000	100.000	100.000	100.000
3946.000	1202.755	60.611	0.0	SHALSAND	0.423	118.153	0.114	0.480	26.529	100.000	100.000	100.000	100.000
3947.000	1203.060	66.149	0.0	SHALSAND	0.494	118.165	0.114	0.482	23.431	100.000	100.000	100.000	100.000
3953.000	1204.889	66.391	0.0	SHALSAND	0.497	118.239	0.114	0.547	17.539	100.000	100.000	100.000	100.000

3959.000	1206.718	64.180	0.0	SHALSAND	0.468	118.312	0.114	0.552	23.843	100.000	100.000	100.000	100.000
3960.000	1207.023	61.397	0.0	SHALSAND	0.433	118.324	0.114	0.524	27.744	100.000	100.000	100.000	100.000
3961.000	1207.327	58.233	0.0	SHALSAND	0.393	118.336	0.114	0.494	30.543	100.000	100.000	100.000	100.000
3962.000	1207.632	59.255	0.0	SHALSAND	0.406	118.348	0.114	0.460	33.229	100.000	100.000	100.000	100.000
3963.000	1207.937	61.328	0.0	SHALSAND	0.432	118.361	0.114	0.439	33.812	100.000	100.000	100.000	100.000
3964.000	1208.242	58.378	0.0	SHALSAND	0.395	118.373	0.114	0.452	33.743	100.000	100.000	100.000	100.000
3965.000	1208.547	58.107	0.0	SHALSAND	0.392	118.385	0.114	0.464	33.198	100.000	100.000	100.000	100.000
3966.000	1208.851	54.641	0.0	SHALSAND	0.351	118.397	0.114	0.474	31.008	100.000	100.000	100.000	100.000
3967.000	1209.156	58.286	0.0	SHALSAND	0.394	118.410	0.114	0.478	29.269	100.000	100.000	100.000	100.000
3968.000	1209.461	62.029	0.0	SHALSAND	0.441	118.422	0.114	0.483	25.810	100.000	100.000	100.000	100.000
3970.000	1210.071	64.700	0.0	SHALSAND	0.475	118.446	0.114	0.489	21.565	100.000	100.000	100.000	100.000
3977.000	1212.204	57.351	0.0	SHALSAND	0.383	118.532	0.114	0.476	20.862	100.000	100.000	100.000	100.000
3978.000	1212.509	52.567	0.0	SHALSAND	0.326	118.544	0.115	0.446	23.277	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
3979.000	1212.814	53.088	0.0	SHALSAND	0.332	118.556	0.115	0.416	23.578	100.000	100.000	100.000	100.000
3980.000	1213.119	59.314	0.0	SHALSAND	0.407	118.568	0.115	0.489	22.134	100.000	100.000	100.000	100.000
3989.000	1215.862	64.236	0.0	SHALSAND	0.469	118.678	0.115	0.491	27.514	100.000	100.000	100.000	100.000
3990.000	1216.167	55.956	0.0	SHALSAND	0.366	118.690	0.115	0.458	30.521	100.000	100.000	100.000	100.000
3991.000	1216.471	58.528	0.0	SHALSAND	0.397	118.702	0.115	0.464	30.954	100.000	100.000	100.000	100.000
3992.000	1216.776	58.263	0.0	SHALSAND	0.394	118.715	0.115	0.470	30.213	100.000	100.000	100.000	100.000
3993.000	1217.081	63.127	0.0	SHALSAND	0.455	118.727	0.115	0.495	28.028	100.000	100.000	100.000	100.000
3996.000	1217.996	60.173	0.0	SHALSAND	0.417	118.763	0.115	0.331	27.600	100.000	100.000	100.000	100.000
3997.000	1218.300	60.675	0.0	SHALSAND	0.424	118.776	0.115	0.251	27.482	100.000	100.000	100.000	100.000
3998.000	1218.605	62.048	0.0	SHALSAND	0.441	118.788	0.115	0.223	26.808	100.000	100.000	100.000	100.000
3999.000	1218.910	60.958	0.0	SHALSAND	0.427	118.800	0.115	0.235	24.427	100.000	100.000	100.000	100.000
4011.000	1222.568	62.294	0.0	SHALSAND	0.444	118.946	0.115	0.596	20.377	100.000	100.000	100.000	100.000
4012.000	1222.872	60.435	0.0	SHALSAND	0.421	118.959	0.115	0.592	19.468	100.000	100.000	100.000	100.000
4025.000	1226.835	65.312	0.0	SHALSAND	0.483	119.117	0.115	0.535	24.941	100.000	100.000	100.000	100.000
4026.000	1227.140	64.592	0.0	SHALSAND	0.473	119.130	0.115	0.518	25.264	100.000	100.000	100.000	100.000
4027.000	1227.444	66.096	0.0	SHALSAND	0.493	119.142	0.115	0.525	23.927	100.000	100.000	100.000	100.000
4031.000	1228.664	64.751	0.0	SHALSAND	0.476	119.191	0.116	0.528	22.305	100.000	100.000	100.000	100.000
4032.000	1228.969	65.931	0.0	SHALSAND	0.491	119.203	0.116	0.530	22.042	100.000	100.000	100.000	100.000
4041.000	1231.712	63.323	0.0	SHALSAND	0.457	119.313	0.116	1.503	20.115	100.000	100.000	100.000	100.000
4042.000	1232.017	59.958	0.0	SHALSAND	0.415	119.325	0.116	1.479	22.169	100.000	100.000	100.000	100.000
4043.000	1232.321	61.633	0.0	SHALSAND	0.436	119.337	0.116	1.442	23.009	100.000	100.000	100.000	100.000
4044.000	1232.626	63.619	0.0	SHALSAND	0.461	119.349	0.116	1.355	23.395	100.000	100.000	100.000	100.000
4047.000	1233.541	60.722	0.0	SHALSAND	0.424	119.386	0.116	0.898	26.131	100.000	100.000	100.000	100.000
4048.000	1233.845	49.599	0.0	SHALSAND	0.293	119.398	0.116	0.731	27.985	100.000	100.000	100.000	100.000
4049.000	1234.150	45.119	0.0	SAND	0.245	119.410	0.116	0.611	28.127	100.000	100.000	100.000	100.000
4050.000	1234.455	47.618	0.0	SHALSAND	0.271	119.422	0.116	0.495	26.345	100.000	100.000	100.000	100.000
4051.000	1234.760	55.042	0.0	SHALSAND	0.355	119.435	0.116	0.568	21.847	100.000	100.000	100.000	100.000

4125.000	1257.315	63.859	0.0	SHALSAND	0.464	120.338	0.117	1.465	12.813	100.000	100.000	100.000	100.000
4172.000	1271.641	65.800	0.0	SHALSAND	0.489	120.911	0.118	0.978	21.861	100.000	100.000	100.000	100.000
4173.000	1271.946	62.726	0.0	SHALSAND	0.449	120.923	0.118	0.909	26.582	100.000	100.000	100.000	100.000
4174.000	1272.250	62.827	0.0	SHALSAND	0.451	120.936	0.118	0.905	29.542	100.000	100.000	100.000	100.000
4175.000	1272.555	65.796	0.0	SHALSAND	0.489	120.948	0.118	0.904	31.281	100.000	100.000	100.000	100.000
4176.000	1272.860	64.670	0.0	SHALSAND	0.474	120.960	0.118	0.924	30.876	100.000	100.000	100.000	100.000
4177.000	1273.165	61.734	0.0	SHALSAND	0.437	120.972	0.118	0.961	30.234	100.000	100.000	100.000	100.000
4178.000	1273.470	59.665	0.0	SHALSAND	0.411	120.984	0.118	0.996	29.522	100.000	100.000	100.000	100.000
4179.000	1273.775	56.669	0.0	SHALSAND	0.375	120.997	0.118	0.995	28.970	100.000	100.000	100.000	100.000
4180.000	1274.079	57.147	0.0	SHALSAND	0.380	121.009	0.118	0.995	27.693	100.000	100.000	100.000	100.000
4181.000	1274.384	60.198	0.0	SHALSAND	0.418	121.021	0.119	0.978	26.242	100.000	100.000	100.000	100.000
4182.000	1274.689	64.748	0.0	SHALSAND	0.475	121.033	0.119	0.962	23.767	100.000	100.000	100.000	100.000
4189.000	1276.823	62.537	0.0	SHALSAND	0.447	121.119	0.119	0.851	23.261	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
4190.000	1277.127	60.021	0.0	SHALSAND	0.415	121.131	0.119	0.820	26.079	100.000	100.000	100.000	100.000
4191.000	1277.432	54.855	0.0	SHALSAND	0.353	121.143	0.119	0.827	26.562	100.000	100.000	100.000	100.000
4192.000	1277.737	52.493	0.0	SHALSAND	0.326	121.155	0.119	0.857	25.508	100.000	100.000	100.000	100.000
4193.000	1278.042	63.469	0.0	SHALSAND	0.459	121.167	0.119	0.935	21.962	100.000	100.000	100.000	100.000
4198.000	1279.566	59.891	0.0	SHALSAND	0.414	121.228	0.119	0.998	21.613	100.000	100.000	100.000	100.000
4199.000	1279.871	63.151	0.0	SHALSAND	0.455	121.241	0.119	0.958	24.072	100.000	100.000	100.000	100.000
4200.000	1280.176	63.586	0.0	SHALSAND	0.460	121.253	0.119	0.973	25.122	100.000	100.000	100.000	100.000
4201.000	1280.480	62.491	0.0	SHALSAND	0.446	121.265	0.119	0.988	25.397	100.000	100.000	100.000	100.000
4204.000	1281.395	62.436	0.0	SHALSAND	0.446	121.302	0.119	0.998	25.057	100.000	100.000	100.000	100.000
4205.000	1281.699	63.063	0.0	SHALSAND	0.454	121.314	0.119	0.996	25.988	100.000	100.000	100.000	100.000
4206.000	1282.004	64.330	0.0	SHALSAND	0.470	121.326	0.119	0.987	27.365	100.000	100.000	100.000	100.000
4207.000	1282.309	58.859	0.0	SHALSAND	0.401	121.338	0.119	0.971	28.688	100.000	100.000	100.000	100.000
4208.000	1282.614	52.634	0.0	SHALSAND	0.327	121.350	0.119	0.955	29.003	100.000	100.000	100.000	100.000
4209.000	1282.919	53.508	0.0	SHALSAND	0.337	121.363	0.119	0.941	29.204	100.000	100.000	100.000	100.000
4210.000	1283.224	48.315	0.0	SHALSAND	0.279	121.375	0.119	0.932	29.564	100.000	100.000	100.000	100.000
4211.000	1283.528	47.548	0.0	SHALSAND	0.271	121.387	0.119	0.922	29.683	100.000	100.000	100.000	100.000
4212.000	1283.833	49.949	0.0	SHALSAND	0.297	121.399	0.119	0.913	29.702	100.000	100.000	100.000	100.000
4213.000	1284.138	50.157	0.0	SHALSAND	0.299	121.411	0.119	0.904	29.654	100.000	100.000	100.000	100.000
4214.000	1284.443	48.556	0.0	SHALSAND	0.282	121.424	0.119	0.894	29.453	100.000	100.000	100.000	100.000
4215.000	1284.748	49.951	0.0	SHALSAND	0.297	121.436	0.119	0.891	28.301	100.000	100.000	100.000	100.000
4216.000	1285.052	47.579	0.0	SHALSAND	0.271	121.448	0.119	0.895	26.170	100.000	100.000	100.000	100.000
4217.000	1285.357	51.188	0.0	SHALSAND	0.311	121.460	0.119	0.943	22.188	100.000	100.000	100.000	100.000
4239.000	1292.063	64.938	0.0	SHALSAND	0.478	121.729	0.120	1.005	23.818	100.000	100.000	100.000	100.000
4240.000	1292.368	60.237	0.0	SHALSAND	0.418	121.741	0.120	1.007	26.298	100.000	100.000	100.000	100.000
4241.000	1292.672	59.691	0.0	SHALSAND	0.411	121.753	0.120	0.999	28.170	100.000	100.000	100.000	100.000
4242.000	1292.977	59.777	0.0	SHALSAND	0.412	121.765	0.120	0.989	29.405	100.000	100.000	100.000	100.000
4243.000	1293.282	53.195	0.0	SHALSAND	0.334	121.778	0.120	0.984	29.554	100.000	100.000	100.000	100.000
4244.000	1293.587	50.799	0.0	SHALSAND	0.306	121.790	0.120	0.979	29.611	100.000	100.000	100.000	100.000
4245.000	1293.892	52.052	0.0	SHALSAND	0.321	121.802	0.120	0.998	27.496	100.000	100.000	100.000	100.000
4246.000	1294.197	56.185	0.0	SHALSAND	0.369	121.814	0.120	1.073	24.453	100.000	100.000	100.000	100.000
4247.000	1294.501	63.912	0.0	SHALSAND	0.465	121.826	0.120	1.210	19.962	100.000	100.000	100.000	100.000
4278.000	1303.950	59.944	0.0	SHALSAND	0.415	122.205	0.120	1.161	20.547	100.000	100.000	100.000	100.000

4279.000	1304.255	59.421	0.0	SHALSAND	0.408	122.217	0.120	1.062	24.591	100.000	100.000	100.000	100.000
4280.000	1304.560	62.672	0.0	SHALSAND	0.449	122.229	0.120	0.985	27.145	100.000	100.000	100.000	100.000
4281.000	1304.865	62.423	0.0	SHALSAND	0.446	122.241	0.120	0.950	28.935	100.000	100.000	100.000	100.000
4282.000	1305.169	62.772	0.0	SHALSAND	0.450	122.253	0.120	0.924	29.055	100.000	100.000	100.000	100.000
4283.000	1305.474	54.686	0.0	SHALSAND	0.351	122.266	0.120	0.908	28.349	100.000	100.000	100.000	100.000
4284.000	1305.779	49.061	0.0	SHALSAND	0.287	122.278	0.120	0.925	26.572	100.000	100.000	100.000	100.000
4285.000	1306.084	58.080	0.0	SHALSAND	0.392	122.290	0.121	1.034	22.683	100.000	100.000	100.000	100.000
4305.000	1312.180	62.683	0.0	SHALSAND	0.449	122.534	0.121	0.898	20.321	100.000	100.000	100.000	100.000
4307.000	1312.790	64.978	0.0	SHALSAND	0.478	122.559	0.121	0.867	25.667	100.000	100.000	100.000	100.000
4308.000	1313.094	63.201	0.0	SHALSAND	0.456	122.571	0.121	0.859	27.871	100.000	100.000	100.000	100.000
4309.000	1313.399	58.103	0.0	SHALSAND	0.392	122.583	0.121	0.851	28.145	100.000	100.000	100.000	100.000
4310.000	1313.704	61.860	0.0	SHALSAND	0.438	122.595	0.121	0.858	29.149	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
4311.000	1314.009	59.481	0.0	SHALSAND	0.409	122.607	0.121	0.876	28.917	100.000	100.000	100.000	100.000
4312.000	1314.313	59.535	0.0	SHALSAND	0.409	122.620	0.121	0.895	28.862	100.000	100.000	100.000	100.000
4313.000	1314.618	59.489	0.0	SHALSAND	0.409	122.632	0.121	0.929	28.858	100.000	100.000	100.000	100.000
4314.000	1314.923	59.820	0.0	SHALSAND	0.413	122.644	0.121	0.963	28.995	100.000	100.000	100.000	100.000
4315.000	1315.228	58.401	0.0	SHALSAND	0.396	122.656	0.121	1.000	29.017	100.000	100.000	100.000	100.000
4316.000	1315.533	55.467	0.0	SHALSAND	0.360	122.668	0.121	1.039	27.195	100.000	100.000	100.000	100.000
4317.000	1315.838	54.503	0.0	SHALSAND	0.349	122.681	0.121	1.066	24.605	100.000	100.000	100.000	100.000
4318.000	1316.142	66.247	0.0	SHALSAND	0.495	122.693	0.121	1.081	20.805	100.000	100.000	100.000	100.000
4322.000	1317.362	63.174	0.0	SHALSAND	0.455	122.742	0.121	0.930	23.565	100.000	100.000	100.000	100.000
4323.000	1317.666	61.023	0.0	SHALSAND	0.428	122.754	0.121	0.971	26.895	100.000	100.000	100.000	100.000
4324.000	1317.971	58.882	0.0	SHALSAND	0.401	122.766	0.121	1.071	26.570	100.000	100.000	100.000	100.000
4325.000	1318.276	57.920	0.0	SHALSAND	0.390	122.778	0.121	1.171	24.326	100.000	100.000	100.000	100.000
4326.000	1318.581	64.354	0.0	SHALSAND	0.470	122.790	0.121	1.355	19.376	100.000	100.000	100.000	100.000
4367.000	1331.078	53.115	0.0	SHALSAND	0.333	123.291	0.122	0.928	23.473	100.000	100.000	100.000	100.000
4368.000	1331.383	49.654	0.0	SHALSAND	0.294	123.303	0.122	0.858	27.683	100.000	100.000	100.000	100.000
4369.000	1331.687	49.345	0.0	SHALSAND	0.290	123.315	0.122	0.848	30.573	100.000	100.000	100.000	100.000
4370.000	1331.992	49.767	0.0	SHALSAND	0.295	123.327	0.122	0.839	32.362	100.000	100.000	100.000	100.000
4371.000	1332.297	49.636	0.0	SHALSAND	0.294	123.340	0.122	0.861	32.450	100.000	100.000	100.000	100.000
4372.000	1332.602	49.087	0.0	SHALSAND	0.287	123.352	0.122	0.894	32.324	100.000	100.000	100.000	100.000
4373.000	1332.906	50.370	0.0	SHALSAND	0.302	123.364	0.122	0.928	31.895	100.000	100.000	100.000	100.000
4374.000	1333.211	51.332	0.0	SHALSAND	0.312	123.376	0.122	0.961	31.622	100.000	100.000	100.000	100.000
4375.000	1333.516	61.661	0.0	SHALSAND	0.436	123.388	0.122	0.994	30.963	100.000	100.000	100.000	100.000
4376.000	1333.821	61.050	0.0	SHALSAND	0.428	123.401	0.122	1.001	30.611	100.000	100.000	100.000	100.000
4377.000	1334.126	52.393	0.0	SHALSAND	0.325	123.413	0.122	0.974	30.917	100.000	100.000	100.000	100.000
4378.000	1334.431	53.385	0.0	SHALSAND	0.336	123.425	0.122	0.949	30.858	100.000	100.000	100.000	100.000
4379.000	1334.735	52.618	0.0	SHALSAND	0.327	123.437	0.122	0.924	30.984	100.000	100.000	100.000	100.000
4380.000	1335.040	51.659	0.0	SHALSAND	0.316	123.449	0.122	0.947	30.880	100.000	100.000	100.000	100.000
4381.000	1335.345	51.083	0.0	SHALSAND	0.310	123.462	0.122	0.975	29.359	100.000	100.000	100.000	100.000
4382.000	1335.650	53.833	0.0	SHALSAND	0.341	123.474	0.122	1.002	27.321	100.000	100.000	100.000	100.000
4383.000	1335.955	59.684	0.0	SHALSAND	0.411	123.486	0.122	1.027	24.135	100.000	100.000	100.000	100.000
4388.000	1337.479	62.144	0.0	SHALSAND	0.442	123.547	0.122	1.038	20.997	100.000	100.000	100.000	100.000
4389.000	1337.783	57.415	0.0	SHALSAND	0.384	123.559	0.122	1.043	24.322	100.000	100.000	100.000	100.000
4390.000	1338.088	56.270	0.0	SHALSAND	0.370	123.571	0.122	1.050	26.965	100.000	100.000	100.000	100.000
4391.000	1338.393	58.380	0.0	SHALSAND	0.395	123.584	0.122	1.058	27.664	100.000	100.000	100.000	100.000

4392.000	1338.698	58.813	0.0	SHALSAND	0.401	123.596	0.123	1.058	27.830	100.000	100.000	100.000	100.000
4393.000	1339.003	64.022	0.0	SHALSAND	0.466	123.608	0.123	1.057	26.872	100.000	100.000	100.000	100.000
4395.000	1339.612	65.992	0.0	SHALSAND	0.492	123.632	0.123	1.277	21.621	100.000	100.000	100.000	100.000
4396.000	1339.917	64.996	0.0	SHALSAND	0.479	123.645	0.123	1.437	18.140	100.000	100.000	100.000	100.000
4413.000	1345.099	65.658	0.0	SHALSAND	0.487	123.852	0.123	1.060	22.007	100.000	100.000	100.000	100.000
4414.000	1345.404	65.389	0.0	SHALSAND	0.484	123.864	0.123	1.036	25.890	100.000	100.000	100.000	100.000
4415.000	1345.708	62.948	0.0	SHALSAND	0.452	123.876	0.123	1.024	28.296	100.000	100.000	100.000	100.000
4416.000	1346.013	65.503	0.0	SHALSAND	0.485	123.889	0.123	1.011	29.929	100.000	100.000	100.000	100.000
4417.000	1346.318	61.228	0.0	SHALSAND	0.431	123.901	0.123	1.000	29.766	100.000	100.000	100.000	100.000
4418.000	1346.623	63.145	0.0	SHALSAND	0.455	123.913	0.123	0.991	29.734	100.000	100.000	100.000	100.000
4419.000	1346.927	59.848	0.0	SHALSAND	0.413	123.925	0.123	0.981	29.663	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
4420.000	1347.232	62.833	0.0	SHALSAND	0.451	123.937	0.123	0.971	29.547	100.000	100.000	100.000	100.000
4421.000	1347.537	66.537	0.0	SHALSAND	0.499	123.950	0.123	0.961	29.548	100.000	100.000	100.000	100.000
4422.000	1347.842	60.105	0.0	SHALSAND	0.417	123.962	0.123	0.950	29.725	100.000	100.000	100.000	100.000
4423.000	1348.147	59.116	0.0	SHALSAND	0.404	123.974	0.123	0.939	30.006	100.000	100.000	100.000	100.000
4424.000	1348.451	53.743	0.0	SHALSAND	0.340	123.986	0.123	0.928	30.480	100.000	100.000	100.000	100.000
4425.000	1348.756	52.537	0.0	SHALSAND	0.326	123.999	0.123	0.917	30.940	100.000	100.000	100.000	100.000
4426.000	1349.061	56.300	0.0	SHALSAND	0.370	124.011	0.123	0.906	31.107	100.000	100.000	100.000	100.000
4427.000	1349.366	53.401	0.0	SHALSAND	0.336	124.023	0.123	0.894	31.175	100.000	100.000	100.000	100.000
4428.000	1349.671	51.527	0.0	SHALSAND	0.315	124.035	0.123	0.891	30.964	100.000	100.000	100.000	100.000
4429.000	1349.976	47.837	0.0	SHALSAND	0.274	124.047	0.123	0.895	30.927	100.000	100.000	100.000	100.000
4430.000	1350.280	49.433	0.0	SHALSAND	0.291	124.060	0.123	0.899	30.787	100.000	100.000	100.000	100.000
4431.000	1350.585	53.706	0.0	SHALSAND	0.340	124.072	0.123	0.906	30.667	100.000	100.000	100.000	100.000
4432.000	1350.890	57.351	0.0	SHALSAND	0.383	124.084	0.123	0.920	30.723	100.000	100.000	100.000	100.000
4433.000	1351.195	59.278	0.0	SHALSAND	0.406	124.096	0.123	0.933	30.351	100.000	100.000	100.000	100.000
4434.000	1351.500	62.648	0.0	SHALSAND	0.448	124.108	0.123	0.947	29.707	100.000	100.000	100.000	100.000
4435.000	1351.804	60.235	0.0	SHALSAND	0.418	124.121	0.123	0.962	27.816	100.000	100.000	100.000	100.000
4436.000	1352.109	60.759	0.0	SHALSAND	0.425	124.133	0.123	0.990	25.462	100.000	100.000	100.000	100.000
4437.000	1352.414	65.586	0.0	SHALSAND	0.486	124.145	0.123	1.019	23.630	100.000	100.000	100.000	100.000
4440.000	1353.328	64.399	0.0	SHALSAND	0.471	124.182	0.123	1.056	22.520	100.000	100.000	100.000	100.000
4441.000	1353.633	63.049	0.0	SHALSAND	0.454	124.194	0.123	1.059	23.237	100.000	100.000	100.000	100.000
4442.000	1353.938	59.032	0.0	SHALSAND	0.403	124.206	0.123	1.054	24.640	100.000	100.000	100.000	100.000
4443.000	1354.243	59.006	0.0	SHALSAND	0.403	124.218	0.123	1.040	25.567	100.000	100.000	100.000	100.000
4444.000	1354.548	62.027	0.0	SHALSAND	0.441	124.230	0.123	1.027	26.100	100.000	100.000	100.000	100.000
4445.000	1354.852	59.949	0.0	SHALSAND	0.415	124.243	0.123	1.013	26.667	100.000	100.000	100.000	100.000
4446.000	1355.157	58.274	0.0	SHALSAND	0.394	124.255	0.124	1.011	27.095	100.000	100.000	100.000	100.000
4447.000	1355.462	58.650	0.0	SHALSAND	0.399	124.267	0.124	1.015	27.875	100.000	100.000	100.000	100.000
4448.000	1355.767	62.365	0.0	SHALSAND	0.445	124.279	0.124	1.019	26.893	100.000	100.000	100.000	100.000
4449.000	1356.072	63.561	0.0	SHALSAND	0.460	124.291	0.124	1.016	25.296	100.000	100.000	100.000	100.000
4450.000	1356.376	63.939	0.0	SHALSAND	0.465	124.304	0.124	1.008	24.083	100.000	100.000	100.000	100.000
4453.000	1357.291	64.457	0.0	SHALSAND	0.472	124.340	0.124	0.984	20.255	100.000	100.000	100.000	100.000
4454.000	1357.596	64.615	0.0	SHALSAND	0.474	124.352	0.124	1.009	17.984	100.000	100.000	100.000	100.000
4471.000	1362.777	64.178	0.0	SHALSAND	0.468	124.560	0.124	1.138	15.492	100.000	100.000	100.000	100.000
4472.000	1363.082	51.134	0.0	SHALSAND	0.310	124.572	0.124	1.136	20.034	100.000	100.000	100.000	100.000
4473.000	1363.387	47.280	0.0	SHALSAND	0.268	124.584	0.124	1.151	23.570	100.000	100.000	100.000	100.000
4474.000	1363.692	44.505	0.0	SAND	0.239	124.596	0.124	1.159	25.656	100.000	100.000	100.000	100.000

4475.000	1363.997	51.889	0.0	SHALSAND	0.319	124.609	0.124	1.116	25.909	100.000	100.000	100.000	100.000
4476.000	1364.301	56.197	0.0	SHALSAND	0.369	124.621	0.124	1.072	25.999	100.000	100.000	100.000	100.000
4477.000	1364.606	58.179	0.0	SHALSAND	0.393	124.633	0.124	1.049	26.052	100.000	100.000	100.000	100.000
4478.000	1364.911	62.907	0.0	SHALSAND	0.452	124.645	0.124	1.032	25.023	100.000	100.000	100.000	100.000
4479.000	1365.216	62.816	0.0	SHALSAND	0.451	124.657	0.124	1.052	23.683	100.000	100.000	100.000	100.000
4480.000	1365.521	63.333	0.0	SHALSAND	0.457	124.670	0.124	1.072	22.530	100.000	100.000	100.000	100.000
4483.000	1366.435	66.508	0.0	SHALSAND	0.499	124.706	0.124	1.126	19.627	100.000	100.000	100.000	100.000
4484.000	1366.740	63.294	0.0	SHALSAND	0.457	124.718	0.124	1.139	18.710	100.000	100.000	100.000	100.000
4493.000	1369.483	60.505	0.0	SHALSAND	0.421	124.828	0.125	1.590	18.151	100.000	100.000	100.000	100.000
4494.000	1369.788	59.300	0.0	SHALSAND	0.407	124.841	0.125	1.650	18.978	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
4495.000	1370.093	59.982	0.0	SHALSAND	0.415	124.853	0.125	1.739	19.004	100.000	100.000	100.000	100.000
5610.000	1709.949	48.979	0.0	SHALSAND	0.270	138.459	0.341	3.129	24.689	100.000	100.000	100.000	100.000
5611.000	1710.254	51.365	0.0	SHALSAND	0.297	138.471	0.342	3.020	23.118	100.000	100.000	100.000	100.000
5612.000	1710.558	54.923	0.0	SHALSAND	0.338	138.484	0.342	2.818	21.487	100.000	100.000	100.000	100.000
5613.000	1710.863	64.008	0.0	SHALSAND	0.452	138.496	0.342	2.579	19.104	100.000	100.000	100.000	100.000
5619.000	1712.692	65.783	0.0	SHALSAND	0.476	138.569	0.344	2.401	14.407	100.000	100.000	100.000	100.000
5625.000	1714.521	60.280	0.0	SHALSAND	0.404	138.642	0.346	3.119	17.333	100.000	100.000	100.000	100.000
5626.000	1714.826	56.877	0.0	SHALSAND	0.362	138.654	0.346	3.323	20.065	100.000	100.000	100.000	100.000
5627.000	1715.130	51.781	0.0	SHALSAND	0.302	138.667	0.346	3.505	21.818	100.000	100.000	100.000	100.000
5628.000	1715.435	50.211	0.0	SHALSAND	0.284	138.679	0.347	3.600	22.945	100.000	100.000	100.000	100.000
5629.000	1715.740	52.189	0.0	SHALSAND	0.306	138.691	0.347	3.686	23.271	100.000	100.000	100.000	100.000
5630.000	1716.045	49.553	0.0	SHALSAND	0.276	138.703	0.347	3.741	23.604	100.000	100.000	100.000	100.000
5631.000	1716.350	50.046	0.0	SHALSAND	0.282	138.715	0.348	3.803	23.927	100.000	100.000	100.000	100.000
5632.000	1716.655	46.280	0.0	SAND	0.241	138.728	0.348	3.944	23.970	100.000	100.000	100.000	100.000
5633.000	1716.959	45.204	0.0	SAND	0.229	138.740	0.348	4.080	24.039	100.000	100.000	100.000	100.000
5634.000	1717.264	47.161	0.0	SHALSAND	0.250	138.752	0.349	4.211	23.984	100.000	100.000	100.000	100.000
5635.000	1717.569	45.856	0.0	SAND	0.236	138.764	0.349	4.289	23.820	100.000	100.000	100.000	100.000
5636.000	1717.874	44.773	0.0	SAND	0.225	138.776	0.349	4.364	24.337	100.000	100.000	100.000	100.000
5637.000	1718.178	42.856	0.0	SAND	0.205	138.789	0.350	4.416	24.550	100.000	100.000	100.000	100.000
5638.000	1718.483	45.451	0.0	SAND	0.232	138.801	0.350	4.457	24.566	100.000	100.000	100.000	100.000
5639.000	1718.788	50.342	0.0	SHALSAND	0.285	138.813	0.350	4.497	24.690	100.000	100.000	100.000	100.000
5640.000	1719.093	48.054	0.0	SHALSAND	0.260	138.825	0.350	4.509	24.623	100.000	100.000	100.000	100.000
5641.000	1719.398	50.392	0.0	SHALSAND	0.286	138.837	0.351	4.521	24.582	100.000	100.000	100.000	100.000
5642.000	1719.702	47.467	0.0	SHALSAND	0.253	138.850	0.351	4.533	24.642	100.000	100.000	100.000	100.000
5643.000	1720.007	48.804	0.0	SHALSAND	0.268	138.862	0.351	4.542	24.571	100.000	100.000	100.000	100.000
5644.000	1720.312	49.357	0.0	SHALSAND	0.274	138.874	0.352	4.538	24.367	100.000	100.000	100.000	100.000
5645.000	1720.617	43.718	0.0	SAND	0.214	138.886	0.352	4.535	24.243	100.000	100.000	100.000	100.000
5646.000	1720.922	46.017	0.0	SAND	0.238	138.898	0.352	4.524	24.111	100.000	100.000	100.000	100.000
5647.000	1721.227	51.133	0.0	SHALSAND	0.294	138.911	0.353	4.497	24.166	100.000	100.000	100.000	100.000
5648.000	1721.531	52.691	0.0	SHALSAND	0.312	138.923	0.353	4.471	24.435	100.000	100.000	100.000	100.000
5649.000	1721.836	50.006	0.0	SHALSAND	0.281	138.935	0.353	4.450	24.653	100.000	100.000	100.000	100.000
5650.000	1722.141	53.615	0.0	SHALSAND	0.323	138.947	0.354	4.433	24.512	100.000	100.000	100.000	100.000
5651.000	1722.446	61.505	0.0	SHALSAND	0.420	138.959	0.354	4.428	24.235	100.000	100.000	100.000	100.000
5652.000	1722.750	59.924	0.0	SHALSAND	0.400	138.972	0.354	4.452	23.645	100.000	100.000	100.000	100.000
5653.000	1723.055	51.724	0.0	SHALSAND	0.301	138.984	0.354	4.466	23.277	100.000	100.000	100.000	100.000
5654.000	1723.360	48.080	0.0	SHALSAND	0.260	138.996	0.355	4.456	23.311	100.000	100.000	100.000	100.000

5655.000	1723.665	47.303	0.0	SHALSAND	0.252	139.008	0.355	4.445	23.274	100.000	100.000	100.000	100.000
5656.000	1723.970	46.509	0.0	SAND	0.243	139.020	0.355	4.434	23.657	100.000	100.000	100.000	100.000
5657.000	1724.274	51.486	0.0	SHALSAND	0.298	139.033	0.356	4.423	24.427	100.000	100.000	100.000	100.000
5658.000	1724.579	52.290	0.0	SHALSAND	0.307	139.045	0.356	4.413	25.068	100.000	100.000	100.000	100.000
5659.000	1724.884	48.170	0.0	SHALSAND	0.261	139.057	0.356	4.412	25.717	99.546	99.546	0.256	0.256
5660.000	1725.189	45.079	0.0	SAND	0.228	139.069	0.357	4.418	26.315	97.158	97.158	0.256	0.256
5661.000	1725.494	46.266	0.0	SAND	0.241	139.081	0.357	4.441	26.400	96.621	96.621	0.255	0.255
5662.000	1725.799	43.104	0.0	SAND	0.208	139.094	0.357	4.465	26.307	96.717	96.717	0.254	0.254
5663.000	1726.103	45.652	0.0	SAND	0.234	139.106	0.358	4.498	26.152	97.011	97.011	0.254	0.254
5664.000	1726.408	45.068	0.0	SAND	0.228	139.118	0.358	4.536	26.112	96.804	96.804	0.253	0.253
5665.000	1726.713	47.295	0.0	SHALSAND	0.252	139.130	0.358	4.574	25.958	97.005	97.005	0.252	0.252

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5666.000	1727.018	49.438	0.0	SHALSAND	0.275	139.143	0.358	4.620	25.607	97.931	97.931	0.251	0.251
5667.000	1727.323	51.648	0.0	SHALSAND	0.300	139.155	0.359	4.668	25.525	97.874	97.874	0.250	0.250
5668.000	1727.627	53.595	0.0	SHALSAND	0.323	139.167	0.359	4.717	25.415	98.026	98.026	0.249	0.249
5669.000	1727.932	50.084	0.0	SHALSAND	0.282	139.179	0.359	4.737	25.368	98.135	98.135	0.249	0.249
5670.000	1728.237	48.100	0.0	SHALSAND	0.260	139.191	0.360	4.717	25.444	98.008	98.008	0.249	0.249
5671.000	1728.542	48.188	0.0	SHALSAND	0.261	139.204	0.360	4.670	25.405	98.575	98.575	0.250	0.250
5672.000	1728.847	46.639	0.0	SAND	0.245	139.216	0.360	4.614	25.511	98.807	98.807	0.252	0.252
5673.000	1729.151	47.490	0.0	SHALSAND	0.254	139.228	0.361	4.557	25.357	100.000	100.000	100.000	100.000
5674.000	1729.456	48.229	0.0	SHALSAND	0.262	139.240	0.361	4.484	25.151	100.000	100.000	100.000	100.000
5675.000	1729.761	45.400	0.0	SAND	0.231	139.252	0.361	4.407	25.431	100.000	100.000	100.000	100.000
5676.000	1730.066	47.072	0.0	SAND	0.249	139.265	0.361	4.351	25.398	100.000	100.000	100.000	100.000
5677.000	1730.371	48.917	0.0	SHALSAND	0.269	139.277	0.362	4.327	25.497	100.000	100.000	100.000	100.000
5678.000	1730.675	46.976	0.0	SAND	0.248	139.289	0.362	4.304	25.996	100.000	100.000	100.000	100.000
5679.000	1730.980	46.991	0.0	SAND	0.248	139.301	0.362	4.298	26.318	99.344	99.344	0.261	0.261
5680.000	1731.285	47.939	0.0	SHALSAND	0.259	139.313	0.363	4.292	26.675	98.182	98.182	0.262	0.262
5681.000	1731.590	47.500	0.0	SHALSAND	0.254	139.326	0.363	4.286	27.005	97.155	97.155	0.262	0.262
5682.000	1731.895	42.655	0.0	SAND	0.203	139.338	0.363	4.270	26.983	97.498	97.498	0.263	0.263
5683.000	1732.199	47.093	0.0	SAND	0.249	139.350	0.364	4.254	26.619	99.206	99.206	0.264	0.264
5684.000	1732.504	49.791	0.0	SHALSAND	0.279	139.362	0.364	4.236	25.804	100.000	100.000	100.000	100.000
5685.000	1732.809	45.031	0.0	SAND	0.228	139.374	0.364	4.208	25.096	100.000	100.000	100.000	100.000
5686.000	1733.114	45.493	0.0	SAND	0.232	139.387	0.365	4.137	24.255	100.000	100.000	100.000	100.000
5687.000	1733.419	49.244	0.0	SHALSAND	0.273	139.399	0.365	3.913	23.377	100.000	100.000	100.000	100.000
5688.000	1733.723	56.492	0.0	SHALSAND	0.357	139.411	0.365	3.639	22.749	100.000	100.000	100.000	100.000
5689.000	1734.028	63.389	0.0	SHALSAND	0.444	139.423	0.365	3.424	22.034	100.000	100.000	100.000	100.000
5690.000	1734.333	66.432	0.0	SHALSAND	0.485	139.435	0.366	3.257	21.926	100.000	100.000	100.000	100.000
5691.000	1734.638	60.439	0.0	SHALSAND	0.406	139.448	0.366	3.131	22.445	100.000	100.000	100.000	100.000
5692.000	1734.943	54.809	0.0	SHALSAND	0.337	139.460	0.366	3.111	22.986	100.000	100.000	100.000	100.000
5693.000	1735.248	53.358	0.0	SHALSAND	0.320	139.472	0.367	3.216	23.973	100.000	100.000	100.000	100.000
5694.000	1735.552	55.587	0.0	SHALSAND	0.346	139.484	0.367	3.456	24.736	100.000	100.000	100.000	100.000
5695.000	1735.857	48.935	0.0	SHALSAND	0.270	139.496	0.367	3.682	25.390	100.000	100.000	100.000	100.000
5696.000	1736.162	44.358	0.0	SAND	0.221	139.509	0.368	3.891	26.002	100.000	100.000	100.000	100.000
5697.000	1736.467	45.519	0.0	SAND	0.233	139.521	0.368	4.070	26.378	100.000	100.000	100.000	100.000
5698.000	1736.771	43.827	0.0	SAND	0.215	139.533	0.368	4.159	26.654	100.000	100.000	100.000	100.000
5699.000	1737.076	46.354	0.0	SAND	0.241	139.545	0.369	4.199	26.894	99.747	99.747	0.268	0.268
5700.000	1737.381	46.311	0.0	SAND	0.241	139.557	0.369	4.197	27.000	99.099	99.099	0.268	0.268
5701.000	1737.686	43.222	0.0	SAND	0.209	139.570	0.369	4.188	27.173	98.487	98.487	0.268	0.268
5702.000	1737.991	41.771	0.0	SAND	0.194	139.582	0.369	4.169	27.347	97.997	97.997	0.268	0.268
5703.000	1738.295	43.819	0.0	SAND	0.215	139.594	0.370	4.134	27.437	97.819	97.819	0.268	0.268
5704.000	1738.600	45.324	0.0	SAND	0.231	139.606	0.370	4.137	27.458	97.721	97.721	0.268	0.268
5705.000	1738.905	45.351	0.0	SAND	0.231	139.618	0.370	4.159	27.601	96.978	96.978	0.268	0.268

5706.000	1739.210	45.538	0.0	SAND	0.233	139.631	0.371	4.203	27.490	96.861	96.861	0.266	0.266
5707.000	1739.515	46.714	0.0	SAND	0.245	139.643	0.371	4.264	27.423	96.316	96.316	0.264	0.264
5708.000	1739.820	44.348	0.0	SAND	0.220	139.655	0.371	4.381	27.421	95.237	95.237	0.261	0.261
5709.000	1740.124	47.201	0.0	SHALSAND	0.251	139.667	0.372	4.528	27.277	94.473	94.473	0.258	0.258
5710.000	1740.429	41.478	0.0	SAND	0.191	139.679	0.372	4.678	27.039	93.978	93.978	0.254	0.254
5711.000	1740.734	41.512	0.0	SAND	0.192	139.692	0.372	4.827	26.647	94.075	94.075	0.251	0.251
5712.000	1741.039	48.092	0.0	SHALSAND	0.260	139.704	0.372	4.952	26.347	94.064	94.064	0.248	0.248
5713.000	1741.344	44.215	0.0	SAND	0.219	139.716	0.373	5.064	26.043	94.344	94.344	0.246	0.246
5714.000	1741.648	45.627	0.0	SAND	0.234	139.728	0.373	5.127	25.761	94.906	94.906	0.244	0.244
5715.000	1741.953	45.029	0.0	SAND	0.228	139.740	0.373	5.104	25.621	95.358	95.358	0.244	0.244

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5716.000	1742.258	44.644	0.0	SAND	0.223	139.753	0.374	5.067	25.507	96.083	96.083	0.245	0.245
5717.000	1742.563	44.374	0.0	SAND	0.221	139.765	0.374	5.034	25.216	97.511	97.511	0.246	0.246
5718.000	1742.867	48.237	0.0	SHALSAND	0.262	139.777	0.374	5.012	24.949	98.983	98.983	0.247	0.247
5719.000	1743.172	42.482	0.0	SAND	0.201	139.789	0.375	4.991	24.985	99.505	99.505	0.249	0.249
5720.000	1743.477	41.198	0.0	SAND	0.189	139.801	0.375	4.959	24.814	100.000	100.000	100.000	100.000
5721.000	1743.782	43.168	0.0	SAND	0.208	139.814	0.375	4.923	24.724	100.000	100.000	100.000	100.000
5722.000	1744.087	43.634	0.0	SAND	0.213	139.826	0.376	4.898	24.662	100.000	100.000	100.000	100.000
5723.000	1744.392	46.758	0.0	SAND	0.246	139.838	0.376	4.885	24.329	100.000	100.000	100.000	100.000
5724.000	1744.696	49.719	0.0	SHALSAND	0.278	139.850	0.376	4.879	24.076	100.000	100.000	100.000	100.000
5725.000	1745.001	51.210	0.0	SHALSAND	0.295	139.862	0.376	4.894	23.737	100.000	100.000	100.000	100.000
5726.000	1745.306	47.480	0.0	SHALSAND	0.254	139.875	0.377	4.968	23.453	100.000	100.000	100.000	100.000
5727.000	1745.611	56.847	0.0	SHALSAND	0.362	139.887	0.377	5.081	23.258	100.000	100.000	100.000	100.000
5728.000	1745.916	52.497	0.0	SHALSAND	0.310	139.899	0.377	5.214	23.127	100.000	100.000	100.000	100.000
5729.000	1746.220	49.430	0.0	SHALSAND	0.275	139.911	0.378	5.364	23.311	100.000	100.000	100.000	100.000
5730.000	1746.525	50.776	0.0	SHALSAND	0.290	139.924	0.378	5.455	23.564	100.000	100.000	100.000	100.000
5731.000	1746.830	51.052	0.0	SHALSAND	0.293	139.936	0.378	5.528	24.133	98.294	98.294	0.237	0.237
5732.000	1747.135	48.656	0.0	SHALSAND	0.266	139.948	0.379	5.520	24.838	95.189	95.189	0.236	0.236
5733.000	1747.440	50.637	0.0	SHALSAND	0.289	139.960	0.379	5.522	25.155	93.740	93.740	0.236	0.236
5734.000	1747.744	55.243	0.0	SHALSAND	0.342	139.972	0.379	5.557	25.286	93.071	93.071	0.235	0.235
5735.000	1748.049	52.602	0.0	SHALSAND	0.311	139.985	0.379	5.593	25.470	92.512	92.512	0.236	0.236
5736.000	1748.354	49.479	0.0	SHALSAND	0.276	139.997	0.380	5.606	25.524	92.745	92.745	0.237	0.237
5737.000	1748.659	47.192	0.0	SHALSAND	0.250	140.009	0.380	5.479	25.805	92.641	92.641	0.239	0.239
5738.000	1748.964	48.200	0.0	SHALSAND	0.261	140.021	0.380	5.271	25.934	93.515	93.515	0.243	0.243
5739.000	1749.268	52.987	0.0	SHALSAND	0.316	140.033	0.381	5.069	26.012	94.708	94.708	0.246	0.246
5740.000	1749.573	51.553	0.0	SHALSAND	0.299	140.046	0.381	4.885	25.903	96.336	96.336	0.250	0.250
5741.000	1749.878	51.326	0.0	SHALSAND	0.296	140.058	0.381	4.737	25.267	99.256	99.256	0.251	0.251
5742.000	1750.183	48.419	0.0	SHALSAND	0.264	140.070	0.382	4.708	24.470	100.000	100.000	100.000	100.000
5743.000	1750.488	46.697	0.0	SAND	0.245	140.082	0.382	5.058	22.708	100.000	100.000	100.000	100.000
5744.000	1750.792	44.576	0.0	SAND	0.223	140.094	0.382	5.668	20.631	100.000	100.000	100.000	100.000
5745.000	1751.097	45.038	0.0	SAND	0.228	140.107	0.382	6.172	18.655	100.000	100.000	100.000	100.000
5746.000	1751.402	56.615	0.0	SHALSAND	0.359	140.119	0.383	6.671	16.551	100.000	100.000	100.000	100.000
5747.000	1751.707	59.140	0.0	SHALSAND	0.390	140.131	0.383	6.928	16.495	100.000	100.000	100.000	100.000
5748.000	1752.012	54.008	0.0	SHALSAND	0.328	140.143	0.383	6.607	17.835	100.000	100.000	100.000	100.000
5749.000	1752.316	46.689	0.0	SAND	0.245	140.155	0.384	6.004	19.226	100.000	100.000	100.000	100.000
5750.000	1752.621	40.810	0.0	SAND	0.185	140.168	0.384	5.407	20.162	100.000	100.000	100.000	100.000
5751.000	1752.926	43.658	0.0	SAND	0.213	140.180	0.384	5.135	19.940	100.000	100.000	100.000	100.000
5752.000	1753.231	48.735	0.0	SHALSAND	0.267	140.192	0.385	5.129	19.062	100.000	100.000	100.000	100.000
5753.000	1753.536	52.350	0.0	SHALSAND	0.308	140.204	0.385	5.191	18.165	100.000	100.000	100.000	100.000
5754.000	1753.841	54.928	0.0	SHALSAND	0.338	140.216	0.385	5.257	19.411	100.000	100.000	100.000	100.000
5755.000	1754.145	50.544	0.0	SHALSAND	0.288	140.229	0.385	5.188	21.413	100.000	100.000	100.000	100.000
5756.000	1754.450	48.201	0.0	SHALSAND	0.261	140.241	0.386	4.865	23.235	100.000	100.000	100.000	100.000

5757.000	1754.755	54.701	0.0	SHALSAND	0.336	140.253	0.386	4.456	24.232	100.000	100.000	100.000	100.000
5758.000	1755.060	64.248	0.0	SHALSAND	0.455	140.265	0.386	4.056	23.475	100.000	100.000	100.000	100.000
5759.000	1755.365	61.075	0.0	SHALSAND	0.414	140.277	0.387	3.695	23.105	100.000	100.000	100.000	100.000
5760.000	1755.669	62.620	0.0	SHALSAND	0.434	140.290	0.387	3.534	22.651	100.000	100.000	100.000	100.000
5761.000	1755.974	63.209	0.0	SHALSAND	0.442	140.302	0.387	3.552	22.404	100.000	100.000	100.000	100.000
5762.000	1756.279	51.706	0.0	SHALSAND	0.301	140.314	0.388	3.606	23.088	100.000	100.000	100.000	100.000
5763.000	1756.584	43.746	0.0	SAND	0.214	140.326	0.388	3.662	24.089	100.000	100.000	100.000	100.000
5764.000	1756.888	41.484	0.0	SAND	0.191	140.338	0.388	3.718	24.850	100.000	100.000	100.000	100.000
5765.000	1757.193	40.215	0.0	SAND	0.179	140.351	0.389	3.774	25.267	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5766.000	1757.498	41.600	0.0	SAND	0.193	140.363	0.389	3.827	25.264	100.000	100.000	100.000	100.000
5767.000	1757.803	39.483	0.0	SAND	0.172	140.375	0.389	3.877	25.069	100.000	100.000	100.000	100.000
5768.000	1758.108	41.159	0.0	SAND	0.188	140.387	0.389	3.925	24.654	100.000	100.000	100.000	100.000
5769.000	1758.413	44.544	0.0	SAND	0.222	140.399	0.390	3.964	24.160	100.000	100.000	100.000	100.000
5770.000	1758.717	43.373	0.0	SAND	0.210	140.412	0.390	4.004	24.173	100.000	100.000	100.000	100.000
5771.000	1759.022	44.240	0.0	SAND	0.219	140.424	0.390	4.048	24.461	100.000	100.000	100.000	100.000
5772.000	1759.327	50.360	0.0	SHALSAND	0.285	140.436	0.391	4.100	24.565	100.000	100.000	100.000	100.000
5773.000	1759.632	48.020	0.0	SHALSAND	0.259	140.448	0.391	4.177	24.849	100.000	100.000	100.000	100.000
5774.000	1759.937	45.251	0.0	SAND	0.230	140.460	0.391	4.272	24.751	100.000	100.000	100.000	100.000
5775.000	1760.241	48.626	0.0	SHALSAND	0.266	140.473	0.392	4.386	24.602	100.000	100.000	100.000	100.000
5776.000	1760.546	44.760	0.0	SAND	0.225	140.485	0.392	4.505	25.024	100.000	100.000	100.000	100.000
5777.000	1760.851	45.014	0.0	SAND	0.227	140.497	0.392	4.605	25.237	100.000	100.000	100.000	100.000
5778.000	1761.156	44.888	0.0	SAND	0.226	140.509	0.392	4.693	25.244	100.000	100.000	100.000	100.000
5779.000	1761.460	45.580	0.0	SAND	0.233	140.521	0.393	4.756	25.144	100.000	100.000	100.000	100.000
5780.000	1761.765	44.931	0.0	SAND	0.226	140.534	0.393	4.793	24.792	100.000	100.000	100.000	100.000
5781.000	1762.070	43.035	0.0	SAND	0.207	140.546	0.393	4.829	24.306	100.000	100.000	100.000	100.000
5782.000	1762.375	43.014	0.0	SAND	0.207	140.558	0.394	4.807	24.171	100.000	100.000	100.000	100.000
5783.000	1762.680	42.744	0.0	SAND	0.204	140.570	0.394	4.785	24.311	100.000	100.000	100.000	100.000
5784.000	1762.985	42.783	0.0	SAND	0.204	140.582	0.394	4.748	24.496	100.000	100.000	100.000	100.000
5785.000	1763.289	47.382	0.0	SHALSAND	0.253	140.595	0.395	4.698	25.068	100.000	100.000	100.000	100.000
5786.000	1763.594	48.877	0.0	SHALSAND	0.269	140.607	0.395	4.648	25.528	100.000	100.000	100.000	100.000
5787.000	1763.899	53.902	0.0	SHALSAND	0.326	140.619	0.395	4.590	25.802	100.000	100.000	100.000	100.000
5788.000	1764.204	50.428	0.0	SHALSAND	0.286	140.631	0.395	4.563	25.563	100.000	100.000	100.000	100.000
5789.000	1764.509	48.808	0.0	SHALSAND	0.268	140.643	0.396	4.647	24.996	100.000	100.000	100.000	100.000
5790.000	1764.813	48.358	0.0	SHALSAND	0.263	140.656	0.396	4.942	24.369	100.000	100.000	100.000	100.000
5791.000	1765.118	54.690	0.0	SHALSAND	0.336	140.668	0.396	5.220	23.761	100.000	100.000	100.000	100.000
5792.000	1765.423	58.374	0.0	SHALSAND	0.380	140.680	0.397	5.402	23.549	100.000	100.000	100.000	100.000
5793.000	1765.728	56.424	0.0	SHALSAND	0.356	140.692	0.397	5.411	23.137	100.000	100.000	100.000	100.000
5794.000	1766.033	57.756	0.0	SHALSAND	0.373	140.704	0.397	5.399	22.749	100.000	100.000	100.000	100.000
5795.000	1766.337	57.637	0.0	SHALSAND	0.371	140.717	0.398	5.363	22.843	100.000	100.000	100.000	100.000
5796.000	1766.642	57.823	0.0	SHALSAND	0.374	140.729	0.398	5.327	22.858	100.000	100.000	100.000	100.000
5797.000	1766.947	58.188	0.0	SHALSAND	0.378	140.741	0.398	5.292	22.850	100.000	100.000	100.000	100.000
5798.000	1767.252	54.790	0.0	SHALSAND	0.337	140.753	0.398	5.249	22.969	100.000	100.000	100.000	100.000
5799.000	1767.557	54.812	0.0	SHALSAND	0.337	140.766	0.399	5.197	22.976	100.000	100.000	100.000	100.000
5800.000	1767.861	54.205	0.0	SHALSAND	0.330	140.778	0.399	5.149	22.966	100.000	100.000	100.000	100.000
5801.000	1768.166	54.946	0.0	SHALSAND	0.339	140.790	0.399	5.104	23.280	100.000	100.000	100.000	100.000
5802.000	1768.471	55.979	0.0	SHALSAND	0.351	140.802	0.400	4.996	24.003	100.000	100.000	100.000	100.000
5803.000	1768.776	56.283	0.0	SHALSAND	0.355	140.814	0.400	4.639	25.209	100.000	100.000	100.000	100.000
5804.000	1769.081	56.603	0.0	SHALSAND	0.359	140.827	0.400	4.103	25.490	100.000	100.000	100.000	100.000
5805.000	1769.385	58.982	0.0	SHALSAND	0.388	140.839	0.401	3.470	25.519	100.000	100.000	100.000	100.000
5806.000	1769.690	65.848	0.0	SHALSAND	0.477	140.851	0.401	2.790	24.305	100.000	100.000	100.000	100.000

5844.000	1781.273	63.574	0.0	SHALSAND	0.447	141.315	0.412	3.707	17.069	100.000	100.000	100.000	100.000
5845.000	1781.578	59.365	0.0	SHALSAND	0.393	141.327	0.412	3.672	18.939	100.000	100.000	100.000	100.000
5846.000	1781.882	54.062	0.0	SHALSAND	0.328	141.339	0.413	3.525	20.299	100.000	100.000	100.000	100.000
5847.000	1782.187	49.283	0.0	SHALSAND	0.273	141.351	0.413	3.352	21.385	100.000	100.000	100.000	100.000
5848.000	1782.492	50.910	0.0	SHALSAND	0.292	141.363	0.413	3.192	21.217	100.000	100.000	100.000	100.000
5849.000	1782.797	55.713	0.0	SHALSAND	0.348	141.376	0.414	3.049	20.824	100.000	100.000	100.000	100.000
5850.000	1783.102	55.226	0.0	SHALSAND	0.342	141.388	0.414	2.985	20.446	100.000	100.000	100.000	100.000
5851.000	1783.406	55.175	0.0	SHALSAND	0.341	141.400	0.414	2.992	19.765	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5852.000	1783.711	54.657	0.0	SHALSAND	0.335	141.412	0.415	3.061	19.664	100.000	100.000	100.000	100.000
5853.000	1784.016	55.220	0.0	SHALSAND	0.342	141.424	0.415	3.180	19.791	100.000	100.000	100.000	100.000
5854.000	1784.321	55.407	0.0	SHALSAND	0.344	141.437	0.415	3.392	19.686	100.000	100.000	100.000	100.000
5855.000	1784.626	64.427	0.0	SHALSAND	0.458	141.449	0.415	3.645	19.548	100.000	100.000	100.000	100.000
5856.000	1784.930	64.670	0.0	SHALSAND	0.461	141.461	0.416	3.942	19.237	100.000	100.000	100.000	100.000
5857.000	1785.235	61.942	0.0	SHALSAND	0.425	141.473	0.416	4.240	18.961	100.000	100.000	100.000	100.000
5858.000	1785.540	60.267	0.0	SHALSAND	0.404	141.486	0.416	4.538	18.627	100.000	100.000	100.000	100.000
5859.000	1785.845	58.066	0.0	SHALSAND	0.377	141.498	0.417	4.850	17.323	100.000	100.000	100.000	100.000
5860.000	1786.150	55.452	0.0	SHALSAND	0.345	141.510	0.417	5.121	15.571	100.000	100.000	100.000	100.000
5861.000	1786.455	57.665	0.0	SHALSAND	0.372	141.522	0.417	5.104	13.564	100.000	100.000	100.000	100.000
5866.000	1787.979	61.623	0.0	SHALSAND	0.421	141.583	0.419	3.840	14.399	100.000	100.000	100.000	100.000
5867.000	1788.283	58.883	0.0	SHALSAND	0.387	141.595	0.419	3.823	16.219	100.000	100.000	100.000	100.000
5868.000	1788.588	58.577	0.0	SHALSAND	0.383	141.608	0.419	3.879	17.617	100.000	100.000	100.000	100.000
5869.000	1788.893	55.737	0.0	SHALSAND	0.348	141.620	0.420	3.922	19.308	100.000	100.000	100.000	100.000
5870.000	1789.198	57.952	0.0	SHALSAND	0.375	141.632	0.420	3.942	19.763	100.000	100.000	100.000	100.000
5871.000	1789.502	57.289	0.0	SHALSAND	0.367	141.644	0.420	3.942	20.162	100.000	100.000	100.000	100.000
5872.000	1789.807	56.648	0.0	SHALSAND	0.359	141.656	0.420	3.934	20.719	100.000	100.000	100.000	100.000
5873.000	1790.112	58.100	0.0	SHALSAND	0.377	141.669	0.421	3.947	20.008	100.000	100.000	100.000	100.000
5874.000	1790.417	57.775	0.0	SHALSAND	0.373	141.681	0.421	4.036	19.444	100.000	100.000	100.000	100.000
5875.000	1790.722	54.711	0.0	SHALSAND	0.336	141.693	0.421	4.195	18.757	100.000	100.000	100.000	100.000
5876.000	1791.027	57.653	0.0	SHALSAND	0.371	141.705	0.422	4.401	17.589	100.000	100.000	100.000	100.000
5877.000	1791.331	57.858	0.0	SHALSAND	0.374	141.717	0.422	4.697	16.915	100.000	100.000	100.000	100.000
5878.000	1791.636	60.268	0.0	SHALSAND	0.404	141.730	0.422	4.991	16.330	100.000	100.000	100.000	100.000
5879.000	1791.941	60.708	0.0	SHALSAND	0.410	141.742	0.423	5.193	15.434	100.000	100.000	100.000	100.000
5880.000	1792.246	63.062	0.0	SHALSAND	0.440	141.754	0.423	5.275	14.465	100.000	100.000	100.000	100.000
5881.000	1792.551	67.172	0.0	SHALSAND	0.495	141.766	0.423	4.721	13.221	100.000	100.000	100.000	100.000
5993.000	1826.688	60.572	-6.367	SHALSAND	0.408	143.133	0.456	11.566	15.809	92.472	92.472	0.146	0.146
5994.000	1826.993	62.769	-3.463	SHALSAND	0.436	143.145	0.456	11.567	17.859	91.081	91.081	0.163	0.163
5995.000	1827.298	62.689	-3.568	SHALSAND	0.435	143.157	0.456	11.568	19.108	90.646	90.646	0.173	0.173
5996.000	1827.603	62.010	-3.810	SHALSAND	0.426	143.170	0.457	11.425	19.938	90.746	90.746	0.181	0.181
5997.000	1827.908	59.030	-2.843	SHALSAND	0.389	143.182	0.457	11.019	19.665	92.601	92.601	0.182	0.182
5998.000	1828.213	56.036	-2.557	SHALSAND	0.352	143.194	0.457	10.951	19.154	95.414	95.414	0.183	0.183
5999.000	1828.517	56.813	-3.084	SHALSAND	0.361	143.206	0.458	11.013	19.075	95.725	95.725	0.183	0.183
6000.000	1828.822	61.307	-3.303	SHALSAND	0.417	143.218	0.458	11.300	18.886	96.260	96.260	0.182	0.182
6001.000	1829.127	65.832	-2.992	SHALSAND	0.477	143.231	0.458	11.369	18.702	96.787	96.787	0.181	0.181
6002.000	1829.432	62.700	-4.084	SHALSAND	0.435	143.243	0.459	11.539	19.215	93.623	93.623	0.180	0.180
6003.000	1829.737	63.216	-6.008	SHALSAND	0.442	143.255	0.459	11.828	19.262	92.954	92.954	0.179	0.179
6004.000	1830.042	63.272	-6.771	SHALSAND	0.443	143.267	0.459	11.999	19.288	92.672	92.672	0.179	0.179
6005.000	1830.346	64.161	-6.744	SHALSAND	0.454	143.279	0.459	11.574	19.372	92.437	92.437	0.179	0.179
6006.000	1830.651	66.178	-4.577	SHALSAND	0.481	143.292	0.460	11.358	19.252	93.181	93.181	0.179	0.179
6007.000	1830.956	63.563	-4.278	SHALSAND	0.447	143.304	0.460	11.434	19.555	91.414	91.414	0.179	0.179

6008.000	1831.261	61.879	-3.449	SHALSAND	0.425	143.316	0.460	12.021	19.885	89.252	89.252	0.177	0.177
6009.000	1831.565	61.041	-2.807	SHALSAND	0.414	143.328	0.461	12.267	19.588	90.368	90.368	0.177	0.177
6010.000	1831.870	61.737	-1.775	SHALSAND	0.423	143.340	0.461	12.289	18.396	91.833	91.833	0.169	0.169
6011.000	1832.175	61.513	-1.074	SHALSAND	0.420	143.353	0.461	12.310	17.386	96.115	96.115	0.167	0.167
6012.000	1832.480	65.626	-2.121	SHALSAND	0.474	143.365	0.461	11.896	16.021	100.000	100.000	100.000	100.000
6014.000	1833.089	66.288	-2.858	SHALSAND	0.483	143.389	0.462	11.240	15.601	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6015.000	1833.394	62.894	-2.426	SHALSAND	0.438	143.401	0.462	11.101	16.167	100.000	100.000	100.000	100.000
6016.000	1833.699	61.299	-2.793	SHALSAND	0.417	143.414	0.463	11.130	15.538	100.000	100.000	100.000	100.000
6017.000	1834.004	63.985	-2.368	SHALSAND	0.452	143.426	0.463	11.282	14.717	100.000	100.000	100.000	100.000
6034.000	1839.186	66.638	0.582	SHALSAND	0.487	143.633	0.468	10.061	14.644	100.000	100.000	100.000	100.000
6035.000	1839.490	65.903	2.352	SHALSAND	0.477	143.645	0.468	9.810	16.056	100.000	100.000	100.000	100.000
6036.000	1839.795	64.276	2.643	SHALSAND	0.456	143.658	0.468	9.515	16.645	100.000	100.000	100.000	100.000
6037.000	1840.100	64.744	2.675	SHALSAND	0.462	143.670	0.469	9.242	16.683	100.000	100.000	100.000	100.000
6038.000	1840.405	65.032	3.013	SHALSAND	0.466	143.682	0.469	9.056	15.640	100.000	100.000	100.000	100.000
6041.000	1841.319	64.040	0.450	SHALSAND	0.453	143.719	0.470	9.225	11.809	100.000	100.000	100.000	100.000
6043.000	1841.929	65.458	-6.675	SHALSAND	0.472	143.743	0.470	10.515	13.433	100.000	100.000	100.000	100.000
6044.000	1842.234	61.726	-7.902	SHALSAND	0.423	143.755	0.471	10.499	15.907	100.000	100.000	100.000	100.000
6045.000	1842.538	56.263	-7.539	SHALSAND	0.354	143.767	0.471	10.503	17.617	100.000	100.000	100.000	100.000
6046.000	1842.843	57.109	-6.971	SHALSAND	0.365	143.780	0.471	10.760	18.385	100.000	100.000	100.000	100.000
6047.000	1843.148	61.057	-6.940	SHALSAND	0.414	143.792	0.472	10.934	17.542	96.509	100.000	0.169	0.175
6048.000	1843.453	61.636	-7.775	SHALSAND	0.422	143.804	0.472	11.167	15.589	96.701	100.000	0.151	0.156
6148.000	1873.933	61.742	1.136	SHALSAND	0.423	135.167	0.518	10.888	13.780	100.000	100.000	100.000	100.000
6149.000	1874.238	56.436	1.313	SHALSAND	0.357	135.177	0.518	11.022	14.794	100.000	100.000	100.000	100.000
6151.000	1874.848	65.942	0.448	SHALSAND	0.478	135.198	0.518	11.256	12.584	100.000	100.000	100.000	100.000
6193.000	1887.649	65.510	2.925	SHALSAND	0.472	135.644	0.517	12.860	10.060	100.000	100.000	100.000	100.000
6198.000	1889.173	49.207	3.919	SHALSAND	0.273	135.697	0.517	14.305	13.633	100.000	100.000	100.000	100.000
6199.000	1889.478	43.860	4.339	SAND	0.215	135.707	0.517	14.219	15.570	100.000	100.000	100.000	100.000
6200.000	1889.783	50.245	4.377	SHALSAND	0.284	135.718	0.516	14.039	16.799	100.000	100.000	100.000	100.000
6201.000	1890.088	53.564	4.121	SHALSAND	0.322	135.728	0.516	13.705	17.716	100.000	100.000	100.000	100.000
6202.000	1890.393	59.293	4.058	SHALSAND	0.392	135.739	0.516	13.989	18.076	100.000	100.000	100.000	100.000
6203.000	1890.697	51.966	4.078	SHALSAND	0.304	135.750	0.516	14.462	17.790	100.000	100.000	100.000	100.000
6204.000	1891.002	38.263	4.513	SAND	0.161	135.760	0.516	14.848	16.796	100.000	100.000	100.000	100.000
6205.000	1891.307	47.577	4.034	SHALSAND	0.255	135.771	0.516	15.143	15.909	100.000	100.000	100.000	100.000
6206.000	1891.612	41.982	3.496	SAND	0.196	135.781	0.516	15.154	14.831	100.000	100.000	100.000	100.000
6207.000	1891.917	44.973	4.657	SAND	0.227	135.792	0.516	15.183	14.012	100.000	100.000	100.000	100.000
6208.000	1892.221	41.101	4.299	SAND	0.188	135.803	0.516	15.078	14.363	100.000	100.000	100.000	100.000
6209.000	1892.526	45.231	3.940	SAND	0.230	135.813	0.516	14.613	15.156	100.000	100.000	100.000	100.000
6210.000	1892.831	35.900	3.980	SAND	0.139	135.824	0.516	14.188	16.075	100.000	100.000	100.000	100.000
6211.000	1893.136	40.782	4.020	SAND	0.185	135.834	0.516	13.698	16.801	100.000	100.000	100.000	100.000
6212.000	1893.441	34.306	3.999	SAND	0.125	135.845	0.516	12.998	17.305	100.000	100.000	100.000	100.000
6213.000	1893.745	42.030	2.870	SAND	0.197	135.856	0.516	12.678	17.500	100.000	100.000	100.000	100.000
6214.000	1894.050	40.440	2.533	SAND	0.181	135.866	0.516	12.691	17.645	100.000	100.000	100.000	100.000
6215.000	1894.355	38.286	2.184	SAND	0.161	135.877	0.516	13.041	17.805	100.000	100.000	100.000	100.000

6216.000	1894.660	32.260	0.859	SAND	0.108	135.887	0.516	13.190	17.940	100.000	100.000	100.000	100.000
6217.000	1894.965	34.665	-0.524	SAND	0.128	135.898	0.516	11.979	17.852	100.000	100.000	100.000	100.000
6218.000	1895.269	31.443	-0.150	SAND	0.102	135.909	0.516	11.120	16.617	100.000	100.000	100.000	100.000
6219.000	1895.574	40.946	2.418	SAND	0.186	135.919	0.516	9.845	14.643	100.000	100.000	100.000	100.000
6220.000	1895.879	60.270	4.553	SHALSAND	0.404	135.930	0.516	8.969	11.629	100.000	100.000	100.000	100.000
6233.000	1899.842	51.993	1.600	SHALSAND	0.304	136.068	0.515	8.394	16.240	87.060	87.060	0.141	0.141

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6234.000	1900.146	39.858	0.581	SAND	0.176	136.078	0.515	11.242	19.472	81.781	81.781	0.159	0.159
6235.000	1900.451	15.880	-0.775	SAND	0.008	136.089	0.515	15.834	20.618	79.335	79.335	0.164	0.164
6236.000	1900.756	6.392	-2.029	SAND	0.000	136.099	0.515	16.270	21.889	77.212	77.212	0.169	0.169
6237.000	1901.061	14.845	-2.520	SAND	0.005	136.110	0.515	16.040	21.049	77.773	77.773	0.164	0.164
6238.000	1901.365	20.696	-2.528	SAND	0.029	136.121	0.515	16.359	20.437	78.835	78.835	0.161	0.161
6239.000	1901.670	20.042	-3.238	SAND	0.026	136.131	0.515	16.190	19.978	80.997	80.997	0.162	0.162
6240.000	1901.975	8.959	-4.396	SAND	0.000	136.142	0.515	15.920	19.717	82.604	82.604	0.163	0.163
6241.000	1902.280	6.418	-4.140	SAND	0.000	136.152	0.515	15.432	19.445	84.468	84.468	0.164	0.164
6242.000	1902.585	32.288	-3.505	SAND	0.108	136.163	0.515	15.149	18.874	87.538	87.538	0.165	0.165
6243.000	1902.889	39.900	-2.281	SAND	0.176	136.174	0.515	15.187	18.623	89.130	89.130	0.166	0.166
6244.000	1903.194	34.042	-2.242	SAND	0.123	136.184	0.515	15.233	18.475	90.272	90.272	0.167	0.167
6245.000	1903.499	25.927	-0.577	SAND	0.061	136.195	0.515	15.121	18.595	90.275	90.275	0.168	0.168
6246.000	1903.804	30.302	0.791	SAND	0.093	136.205	0.515	14.607	18.618	91.131	91.131	0.170	0.170
6247.000	1904.109	27.696	2.032	SAND	0.073	136.216	0.515	14.102	18.345	93.903	93.903	0.172	0.172
6248.000	1904.414	23.471	3.973	SAND	0.045	136.227	0.515	13.714	18.095	96.686	96.686	0.175	0.175
6249.000	1904.718	21.823	6.509	SAND	0.035	136.237	0.515	13.455	17.914	99.265	99.265	0.178	0.178
6250.000	1905.023	32.708	7.026	SAND	0.112	136.248	0.515	12.776	17.438	100.000	100.000	100.000	100.000
6251.000	1905.328	34.369	7.863	SAND	0.126	136.258	0.515	12.306	17.338	100.000	100.000	100.000	100.000
6252.000	1905.633	34.381	8.856	SAND	0.126	136.269	0.514	11.709	17.215	100.000	100.000	100.000	100.000
6253.000	1905.937	42.049	8.896	SAND	0.197	136.280	0.514	11.198	16.932	100.000	100.000	100.000	100.000
6254.000	1906.242	37.823	7.709	SAND	0.157	136.290	0.514	10.983	16.494	100.000	100.000	100.000	100.000
6255.000	1906.547	24.461	5.056	SAND	0.051	136.301	0.514	11.232	16.245	100.000	100.000	100.000	100.000
6256.000	1906.852	17.874	4.625	SAND	0.016	136.311	0.514	11.874	16.092	100.000	100.000	100.000	100.000
6257.000	1907.157	33.061	4.665	SAND	0.115	136.322	0.514	11.899	15.401	100.000	100.000	100.000	100.000
6258.000	1907.462	31.926	4.705	SAND	0.105	136.333	0.514	12.079	15.062	100.000	100.000	100.000	100.000
6259.000	1907.766	33.974	4.745	SAND	0.122	136.343	0.514	12.396	14.387	100.000	100.000	100.000	100.000
6260.000	1908.071	44.037	4.785	SAND	0.217	136.354	0.514	11.951	14.249	100.000	100.000	100.000	100.000
6261.000	1908.376	37.126	6.236	SAND	0.150	136.364	0.514	11.422	15.496	100.000	100.000	100.000	100.000
6262.000	1908.681	29.167	8.060	SAND	0.084	136.375	0.514	11.441	16.076	100.000	100.000	100.000	100.000
6263.000	1908.986	29.313	7.702	SAND	0.085	136.386	0.514	11.784	16.644	100.000	100.000	100.000	100.000
6264.000	1909.290	42.068	6.667	SAND	0.197	136.396	0.514	12.234	17.019	100.000	100.000	100.000	100.000
6265.000	1909.595	31.072	5.534	SAND	0.099	136.407	0.514	12.402	17.271	100.000	100.000	100.000	100.000
6266.000	1909.900	29.421	4.685	SAND	0.086	136.417	0.514	11.256	17.427	100.000	100.000	100.000	100.000
6267.000	1910.205	27.573	6.906	SAND	0.072	136.428	0.514	9.120	16.852	100.000	100.000	100.000	100.000
6268.000	1910.510	40.474	7.136	SAND	0.182	136.439	0.514	7.643	15.403	100.000	100.000	100.000	100.000
6269.000	1910.814	60.804	8.365	SHALSAND	0.411	136.449	0.514	6.952	13.253	100.000	100.000	100.000	100.000
6273.000	1912.034	64.643	2.191	SHALSAND	0.461	136.492	0.514	10.361	14.552	100.000	100.000	100.000	100.000
6274.000	1912.338	61.951	-1.578	SHALSAND	0.426	136.502	0.514	12.917	15.384	100.000	100.000	100.000	100.000
6275.000	1912.643	55.259	-3.438	SHALSAND	0.342	136.513	0.514	14.743	15.989	100.000	100.000	100.000	100.000
6276.000	1912.948	60.368	-4.164	SHALSAND	0.405	136.523	0.514	15.032	16.450	100.000	100.000	100.000	100.000
6278.000	1913.558	58.406	-6.483	SHALSAND	0.381	136.545	0.514	14.573	16.104	100.000	100.000	100.000	100.000
6279.000	1913.863	45.801	-6.443	SAND	0.236	136.555	0.513	14.499	16.640	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6280.000	1914.167	48.143	-6.803	SHALSAND	0.261	136.566	0.513	14.100	16.487	100.000	100.000	100.000	100.000
6281.000	1914.472	50.349	-6.764	SHALSAND	0.285	136.576	0.513	14.126	16.641	100.000	100.000	100.000	100.000
6282.000	1914.777	66.628	-5.999	SHALSAND	0.487	136.587	0.513	14.342	16.267	100.000	100.000	100.000	100.000
6283.000	1915.082	61.908	-5.961	SHALSAND	0.425	136.598	0.513	14.341	16.286	100.000	100.000	100.000	100.000
6284.000	1915.386	63.155	-7.044	SHALSAND	0.441	136.608	0.513	14.082	16.406	100.000	100.000	100.000	100.000
6285.000	1915.691	66.454	-6.116	SHALSAND	0.485	136.619	0.513	13.872	16.574	100.000	100.000	100.000	100.000
6286.000	1915.996	56.451	-5.766	SHALSAND	0.357	136.629	0.513	13.877	16.957	100.000	100.000	100.000	100.000
6287.000	1916.301	61.523	-6.126	SHALSAND	0.420	136.640	0.513	13.415	16.352	100.000	100.000	100.000	100.000
6288.000	1916.606	59.227	-6.388	SHALSAND	0.391	136.650	0.513	12.738	15.051	100.000	100.000	100.000	100.000
6289.000	1916.910	56.919	-6.685	SHALSAND	0.362	136.661	0.513	12.202	13.592	100.000	100.000	100.000	100.000
6293.000	1918.130	66.856	-8.965	SHALSAND	0.490	136.703	0.513	12.528	13.699	100.000	100.000	100.000	100.000
6294.000	1918.435	64.697	-12.247	SHALSAND	0.461	136.714	0.513	12.602	15.422	100.000	100.000	100.000	100.000
6295.000	1918.739	61.546	-11.567	SHALSAND	0.420	136.725	0.513	12.713	16.916	100.000	100.000	100.000	100.000
6296.000	1919.044	55.460	-9.100	SHALSAND	0.345	136.735	0.513	12.593	17.969	100.000	100.000	100.000	100.000
6297.000	1919.349	59.386	-9.225	SHALSAND	0.393	136.746	0.513	12.616	17.709	100.000	100.000	100.000	100.000
6298.000	1919.654	62.642	-10.889	SHALSAND	0.435	136.757	0.513	12.519	17.618	100.000	100.000	100.000	100.000
6299.000	1919.958	62.912	-10.450	SHALSAND	0.438	136.767	0.513	12.386	17.463	100.000	100.000	100.000	100.000
6300.000	1920.263	59.206	-8.844	SHALSAND	0.391	136.778	0.513	11.477	16.549	100.000	100.000	100.000	100.000
6301.000	1920.568	55.747	-5.336	SHALSAND	0.348	136.788	0.513	10.308	15.503	100.000	100.000	100.000	100.000
6302.000	1920.873	59.541	-3.805	SHALSAND	0.395	136.799	0.513	9.325	13.353	100.000	100.000	100.000	100.000
6307.000	1922.397	62.645	-5.314	SHALSAND	0.435	136.852	0.512	11.248	10.802	100.000	100.000	100.000	100.000
6308.000	1922.702	54.707	-4.193	SHALSAND	0.336	136.862	0.512	10.502	11.022	100.000	100.000	100.000	100.000
6317.000	1925.445	61.318	-0.480	SHALSAND	0.417	136.958	0.512	13.278	12.878	100.000	100.000	100.000	100.000
6319.000	1926.055	63.159	-6.229	SHALSAND	0.441	136.979	0.512	15.671	15.693	100.000	100.000	100.000	100.000
6320.000	1926.359	51.028	-8.124	SHALSAND	0.293	136.990	0.512	14.448	16.073	100.000	100.000	100.000	100.000
6321.000	1926.664	47.403	-8.320	SHALSAND	0.253	137.000	0.512	13.973	14.342	100.000	100.000	100.000	100.000
6322.000	1926.969	58.362	-6.201	SHALSAND	0.380	137.011	0.512	13.703	14.072	100.000	100.000	100.000	100.000
6325.000	1927.883	52.466	-4.518	SHALSAND	0.309	137.043	0.512	12.957	15.591	95.578	95.578	0.149	0.149
6326.000	1928.188	53.448	-4.109	SHALSAND	0.321	137.053	0.512	12.992	16.859	93.599	93.599	0.158	0.158
6327.000	1928.493	55.374	-4.231	SHALSAND	0.344	137.064	0.512	13.291	17.181	94.241	94.241	0.162	0.162
6328.000	1928.798	52.558	-4.491	SHALSAND	0.311	137.074	0.512	13.325	17.881	94.615	94.615	0.169	0.169
6329.000	1929.103	59.457	-5.181	SHALSAND	0.394	137.085	0.512	13.393	16.394	95.820	95.820	0.157	0.157
6331.000	1929.712	65.631	-7.465	SHALSAND	0.474	137.106	0.512	13.737	14.249	97.616	100.000	0.139	0.142
6334.000	1930.627	67.326	-1.360	SHALSAND	0.497	137.138	0.511	14.950	16.049	88.910	88.910	0.143	0.143
6335.000	1930.931	57.981	-0.252	SHALSAND	0.375	137.149	0.511	16.715	16.619	87.276	87.276	0.145	0.145
6336.000	1931.236	61.040	0.557	SHALSAND	0.414	137.159	0.511	17.472	16.614	87.001	87.001	0.145	0.145
6337.000	1931.541	59.290	1.159	SHALSAND	0.392	137.170	0.511	17.503	15.385	89.085	89.085	0.137	0.137
6338.000	1931.846	60.919	1.600	SHALSAND	0.412	137.180	0.511	16.889	12.240	94.134	94.134	0.115	0.115
6347.000	1934.589	60.901	-0.018	SHALSAND	0.412	137.276	0.511	16.761	13.249	95.088	95.088	0.126	0.126
6348.000	1934.894	57.936	2.004	SHALSAND	0.375	137.286	0.511	17.327	14.732	93.749	93.749	0.138	0.138
6349.000	1935.199	57.874	4.379	SHALSAND	0.374	137.297	0.511	17.667	15.636	92.913	92.913	0.145	0.145
6350.000	1935.503	64.366	3.778	SHALSAND	0.457	137.308	0.511	18.391	15.562	92.701	92.701	0.144	0.144
6351.000	1935.808	63.125	4.211	SHALSAND	0.441	137.318	0.511	18.535	14.291	94.223	94.223	0.135	0.135

6352.000	1936.113	66.160	4.993	SHALSAND	0.481	137.329	0.511	18.849	13.530	94.987	94.987	0.129	0.129
6355.000	1937.028	57.385	4.614	SHALSAND	0.368	137.361	0.511	19.809	12.413	99.334	100.000	0.123	0.124
6356.000	1937.332	61.082	0.772	SHALSAND	0.414	137.371	0.511	19.456	11.923	100.000	100.000	100.000	100.000
6360.000	1938.552	55.687	2.112	SHALSAND	0.348	137.414	0.510	18.075	13.572	94.582	94.582	0.128	0.128
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6361.000	1938.856	55.169	3.713	SHALSAND	0.341	137.424	0.510	18.076	14.167	94.148	94.148	0.133	0.133
6362.000	1939.161	62.354	5.017	SHALSAND	0.431	137.435	0.510	17.738	13.971	95.134	95.134	0.133	0.133
6363.000	1939.466	66.203	3.754	SHALSAND	0.481	137.445	0.510	18.071	13.842	95.667	95.667	0.132	0.132
6366.000	1940.380	66.420	-0.413	SHALSAND	0.484	137.477	0.510	18.102	12.971	99.533	100.000	0.129	0.130
6367.000	1940.685	57.755	-0.771	SHALSAND	0.373	137.488	0.510	18.066	12.702	100.000	100.000	100.000	100.000
6368.000	1940.990	64.038	-2.293	SHALSAND	0.453	137.498	0.510	18.146	12.280	100.000	100.000	100.000	100.000
6372.000	1942.209	67.198	-3.589	SHALSAND	0.495	137.541	0.510	18.433	14.406	87.460	87.460	0.126	0.126
6373.000	1942.514	62.812	-1.340	SHALSAND	0.437	137.551	0.510	18.451	15.995	85.985	85.985	0.138	0.138
6374.000	1942.819	57.582	-0.474	SHALSAND	0.371	137.562	0.510	18.481	16.812	86.026	86.026	0.145	0.145
6375.000	1943.124	59.424	-1.950	SHALSAND	0.393	137.573	0.510	18.572	17.061	87.503	87.503	0.149	0.149
6376.000	1943.428	59.360	-2.562	SHALSAND	0.393	137.583	0.510	18.959	15.646	90.008	90.008	0.141	0.141
6377.000	1943.733	57.982	-1.604	SHALSAND	0.376	137.594	0.510	18.914	14.727	93.249	93.249	0.137	0.137
6378.000	1944.038	66.111	-1.904	SHALSAND	0.480	137.604	0.510	19.192	13.419	97.206	100.000	0.130	0.134
6380.000	1944.648	63.412	-1.020	SHALSAND	0.445	137.626	0.510	19.754	11.916	100.000	100.000	100.000	100.000
6381.000	1944.952	63.519	-2.745	SHALSAND	0.446	137.636	0.510	19.773	11.992	100.000	100.000	100.000	100.000
6383.000	1945.562	60.457	-2.769	SHALSAND	0.406	137.657	0.510	21.374	13.369	96.175	96.175	0.129	0.129
6384.000	1945.867	49.624	-1.250	SHALSAND	0.277	137.668	0.510	22.135	13.879	94.394	94.394	0.131	0.131
6385.000	1946.172	47.855	-0.335	SHALSAND	0.258	137.679	0.509	22.680	13.946	94.949	94.949	0.132	0.132
6386.000	1946.476	46.783	1.567	SAND	0.246	137.689	0.509	22.193	14.524	95.774	95.774	0.139	0.139
6387.000	1946.781	51.139	2.077	SHALSAND	0.294	137.700	0.509	21.191	14.350	98.411	98.411	0.141	0.141
6388.000	1947.086	47.221	1.450	SHALSAND	0.251	137.710	0.509	19.965	13.908	100.000	100.000	100.000	100.000
6389.000	1947.391	40.524	2.562	SAND	0.182	137.721	0.509	19.641	13.966	100.000	100.000	100.000	100.000
6390.000	1947.696	29.263	2.779	SAND	0.085	137.732	0.509	20.090	13.665	100.000	100.000	100.000	100.000
6391.000	1948.000	32.961	2.400	SAND	0.114	137.742	0.509	20.162	13.048	100.000	100.000	100.000	100.000
6392.000	1948.305	24.353	0.653	SAND	0.051	137.753	0.509	20.212	13.116	100.000	100.000	100.000	100.000
6393.000	1948.610	24.400	-1.999	SAND	0.051	137.763	0.509	21.389	13.574	100.000	100.000	100.000	100.000
6394.000	1948.915	15.433	-3.362	SAND	0.007	137.774	0.509	23.424	14.119	97.510	97.510	0.138	0.138
6395.000	1949.220	14.696	-3.584	SAND	0.004	137.785	0.509	23.254	14.777	92.254	92.254	0.136	0.136
6396.000	1949.524	22.805	-3.226	SAND	0.041	137.795	0.509	23.293	15.397	87.959	87.959	0.135	0.135
6397.000	1949.829	36.731	-0.823	SAND	0.147	137.806	0.509	22.474	15.685	86.774	86.774	0.136	0.136
6398.000	1950.134	34.627	1.257	SAND	0.128	137.816	0.509	21.565	15.950	86.389	86.389	0.138	0.138
6399.000	1950.439	39.259	0.709	SAND	0.170	137.827	0.509	21.176	16.061	86.640	86.640	0.139	0.139
6400.000	1950.744	33.854	-0.172	SAND	0.121	137.838	0.509	21.004	15.997	87.897	87.897	0.141	0.141
6401.000	1951.049	40.335	-0.534	SAND	0.180	137.848	0.509	20.842	15.317	92.351	92.351	0.141	0.141
6402.000	1951.353	39.081	-0.816	SAND	0.168	137.859	0.509	20.808	15.009	94.498	94.498	0.142	0.142
6403.000	1951.658	38.782	-1.883	SAND	0.165	137.869	0.509	20.314	14.644	97.448	97.448	0.143	0.143
6404.000	1951.963	36.791	-4.195	SAND	0.147	137.880	0.509	20.293	14.257	100.000	100.000	100.000	100.000
6405.000	1952.268	48.603	-2.955	SHALSAND	0.266	137.891	0.509	20.305	14.085	100.000	100.000	100.000	100.000
6406.000	1952.573	45.981	-2.342	SAND	0.238	137.901	0.509	18.996	13.984	100.000	100.000	100.000	100.000
6407.000	1952.877	46.559	-2.571	SAND	0.244	137.912	0.509	17.820	13.807	100.000	100.000	100.000	100.000
6408.000	1953.182	48.019	-1.559	SHALSAND	0.259	137.922	0.509	18.408	13.584	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6409.000	1953.487	55.132	0.695	SHALSAND	0.341	137.933	0.509	19.507	13.798	100.000	100.000	100.000	100.000
6410.000	1953.792	54.928	2.718	SHALSAND	0.338	137.944	0.509	18.827	12.795	100.000	100.000	100.000	100.000
6411.000	1954.096	54.249	5.596	SHALSAND	0.330	137.954	0.509	13.678	12.184	100.000	100.000	100.000	100.000
6412.000	1954.401	58.759	6.289	SHALSAND	0.385	137.965	0.508	12.022	10.658	100.000	100.000	100.000	100.000
6431.000	1960.193	61.035	11.511	SHALSAND	0.414	138.166	0.508	11.748	5.972	100.000	100.000	100.000	100.000
6432.000	1960.497	60.097	12.676	SHALSAND	0.402	138.177	0.508	11.245	6.639	100.000	100.000	100.000	100.000
6433.000	1960.802	53.134	14.391	SHALSAND	0.317	138.187	0.508	11.851	8.595	100.000	100.000	100.000	100.000
6434.000	1961.107	41.114	14.591	SAND	0.188	138.198	0.508	13.354	9.932	100.000	100.000	100.000	100.000
6435.000	1961.412	47.606	14.018	SHALSAND	0.255	138.209	0.508	15.229	10.531	100.000	100.000	100.000	100.000
6436.000	1961.717	46.613	12.715	SAND	0.244	138.219	0.508	19.570	11.273	100.000	100.000	100.000	100.000
6437.000	1962.021	42.334	12.448	SAND	0.200	138.230	0.508	20.121	11.703	100.000	100.000	100.000	100.000
6438.000	1962.326	46.482	12.517	SAND	0.243	138.240	0.508	20.154	11.982	100.000	100.000	100.000	100.000
6439.000	1962.631	44.812	12.154	SAND	0.225	138.251	0.507	19.365	12.015	100.000	100.000	100.000	100.000
6440.000	1962.936	41.148	12.163	SAND	0.188	138.262	0.507	19.152	11.819	100.000	100.000	100.000	100.000
6441.000	1963.241	50.412	11.869	SHALSAND	0.286	138.272	0.507	19.191	11.584	100.000	100.000	100.000	100.000
6442.000	1963.545	55.542	8.524	SHALSAND	0.346	138.283	0.507	18.889	11.224	100.000	100.000	100.000	100.000
6443.000	1963.850	56.915	7.879	SHALSAND	0.362	138.293	0.507	18.323	10.934	100.000	100.000	100.000	100.000
6444.000	1964.155	50.865	7.917	SHALSAND	0.291	138.304	0.507	17.859	11.079	100.000	100.000	100.000	100.000
6445.000	1964.460	42.576	7.955	SAND	0.202	138.315	0.507	17.898	11.329	100.000	100.000	100.000	100.000
6446.000	1964.765	38.305	8.794	SAND	0.161	138.325	0.507	17.822	11.496	100.000	100.000	100.000	100.000
6447.000	1965.069	40.493	10.010	SAND	0.182	138.336	0.507	17.165	11.875	100.000	100.000	100.000	100.000
6448.000	1965.374	42.941	8.528	SAND	0.206	138.346	0.507	16.158	12.452	100.000	100.000	100.000	100.000
6449.000	1965.679	47.708	9.166	SHALSAND	0.256	138.357	0.507	15.277	12.770	100.000	100.000	100.000	100.000
6450.000	1965.984	55.089	10.147	SHALSAND	0.340	138.368	0.507	15.386	13.016	100.000	100.000	100.000	100.000
6451.000	1966.289	51.711	8.991	SHALSAND	0.301	138.378	0.507	16.361	12.340	100.000	100.000	100.000	100.000
6452.000	1966.594	52.444	5.895	SHALSAND	0.309	138.389	0.507	17.393	11.488	100.000	100.000	100.000	100.000
6453.000	1966.898	63.513	7.657	SHALSAND	0.446	138.399	0.507	18.712	10.722	100.000	100.000	100.000	100.000
6456.000	1967.813	58.209	1.436	SHALSAND	0.378	138.431	0.507	17.093	10.429	100.000	100.000	100.000	100.000
6457.000	1968.117	53.983	1.216	SHALSAND	0.327	138.442	0.507	16.280	9.865	100.000	100.000	100.000	100.000
6458.000	1968.422	60.478	2.378	SHALSAND	0.407	138.452	0.507	14.160	8.593	100.000	100.000	100.000	100.000
6469.000	1971.775	66.550	17.026	SHALSAND	0.486	138.569	0.506	5.023	9.652	100.000	100.000	100.000	100.000
6486.000	1976.957	60.652	7.129	SHALSAND	0.409	138.749	0.506	19.042	10.246	97.423	100.000	0.100	0.102
6487.000	1977.262	48.899	7.051	SHALSAND	0.269	138.760	0.506	20.869	12.470	96.084	100.000	0.120	0.125
6488.000	1977.566	59.714	7.606	SHALSAND	0.397	138.770	0.506	20.679	13.859	96.502	100.000	0.134	0.139
6489.000	1977.871	48.861	8.249	SHALSAND	0.269	138.781	0.506	20.160	14.920	96.120	100.000	0.143	0.149
6490.000	1978.176	59.106	8.483	SHALSAND	0.389	138.792	0.506	19.450	14.831	97.114	100.000	0.144	0.148
6491.000	1978.481	62.291	8.121	SHALSAND	0.430	138.802	0.506	19.126	14.795	97.533	100.000	0.144	0.148
6492.000	1978.786	59.965	8.159	SHALSAND	0.400	138.813	0.506	19.282	14.791	97.172	100.000	0.144	0.148
6493.000	1979.090	59.114	8.655	SHALSAND	0.390	138.823	0.505	20.041	14.554	97.683	100.000	0.142	0.146
6494.000	1979.395	53.709	8.742	SHALSAND	0.324	138.834	0.505	21.501	14.620	95.442	100.000	0.140	0.146
6495.000	1979.700	48.084	9.181	SHALSAND	0.260	138.845	0.505	22.059	14.805	92.723	100.000	0.137	0.148
6496.000	1980.005	43.041	8.822	SAND	0.207	138.855	0.505	22.550	14.598	92.724	100.000	0.135	0.146
6497.000	1980.310	46.199	9.033	SAND	0.240	138.866	0.505	23.575	13.755	93.403	100.000	0.128	0.138
6498.000	1980.615	57.462	8.390	SHALSAND	0.369	138.876	0.505	24.149	12.577	96.191	100.000	0.121	0.126
6499.000	1980.919	60.050	8.685	SHALSAND	0.401	138.887	0.505	23.692	11.773	98.766	100.000	0.116	0.118
6502.000	1981.834	63.215	9.182	SHALSAND	0.442	138.919	0.505	23.955	9.768	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6508.000	1983.663	65.305	6.810	SHALSAND	0.469	138.982	0.505	25.482	10.221	100.000	100.000	100.000	100.000
6509.000	1983.967	59.229	5.302	SHALSAND	0.391	138.993	0.505	23.661	11.256	100.000	100.000	100.000	100.000
6510.000	1984.272	49.791	4.413	SHALSAND	0.279	139.004	0.505	23.183	11.859	100.000	100.000	100.000	100.000
6511.000	1984.577	51.224	3.759	SHALSAND	0.295	139.014	0.505	23.682	12.421	100.000	100.000	100.000	100.000
6512.000	1984.882	52.645	3.804	SHALSAND	0.312	139.025	0.505	23.363	12.760	100.000	100.000	100.000	100.000
6513.000	1985.187	56.999	3.650	SHALSAND	0.363	139.035	0.505	24.067	12.912	100.000	100.000	100.000	100.000
6514.000	1985.491	56.640	3.715	SHALSAND	0.359	139.046	0.505	25.498	12.664	100.000	100.000	100.000	100.000
6515.000	1985.796	65.579	1.939	SHALSAND	0.473	139.057	0.505	25.757	12.762	99.636	100.000	0.127	0.128
6518.000	1986.710	61.598	5.385	SHALSAND	0.421	139.088	0.505	25.237	12.813	93.332	100.000	0.120	0.128
6519.000	1987.015	64.743	6.794	SHALSAND	0.462	139.099	0.505	24.182	13.042	94.149	100.000	0.123	0.130
6520.000	1987.320	65.620	6.083	SHALSAND	0.474	139.110	0.504	22.404	13.698	94.782	100.000	0.130	0.137
6521.000	1987.625	62.440	3.813	SHALSAND	0.432	139.120	0.504	21.932	13.485	94.834	100.000	0.128	0.135
6522.000	1987.930	60.753	5.047	SHALSAND	0.410	139.131	0.504	21.936	12.484	96.232	100.000	0.120	0.125
6523.000	1988.235	61.507	6.694	SHALSAND	0.420	139.141	0.504	21.505	10.863	98.790	100.000	0.107	0.109
6528.000	1989.759	65.358	1.324	SHALSAND	0.470	139.194	0.504	19.152	7.981	100.000	100.000	100.000	100.000
6532.000	1990.978	62.412	1.503	SHALSAND	0.432	139.237	0.504	18.855	10.585	100.000	100.000	100.000	100.000
6533.000	1991.282	55.388	1.947	SHALSAND	0.344	139.247	0.504	17.673	11.865	100.000	100.000	100.000	100.000
6534.000	1991.587	65.532	2.195	SHALSAND	0.473	139.258	0.504	16.656	12.226	100.000	100.000	100.000	100.000
6536.000	1992.197	63.918	3.679	SHALSAND	0.451	139.279	0.504	18.171	11.991	100.000	100.000	100.000	100.000
6537.000	1992.502	65.259	4.516	SHALSAND	0.469	139.290	0.504	16.457	12.132	100.000	100.000	100.000	100.000
6538.000	1992.807	65.575	5.766	SHALSAND	0.473	139.300	0.504	15.176	11.509	100.000	100.000	100.000	100.000
6539.000	1993.111	66.857	7.830	SHALSAND	0.490	139.311	0.504	10.810	12.051	100.000	100.000	100.000	100.000
6540.000	1993.416	63.879	11.621	SHALSAND	0.451	139.322	0.504	8.057	12.521	100.000	100.000	100.000	100.000
6542.000	1994.026	64.855	14.279	SHALSAND	0.464	139.343	0.504	5.443	16.673	100.000	100.000	100.000	100.000
6543.000	1994.331	46.166	13.975	SAND	0.240	139.353	0.504	5.907	19.472	100.000	100.000	100.000	100.000
6544.000	1994.635	30.595	13.477	SAND	0.095	139.364	0.504	8.056	21.428	100.000	100.000	100.000	100.000
6545.000	1994.940	50.991	12.488	SHALSAND	0.293	139.375	0.504	11.881	21.455	100.000	100.000	100.000	100.000
6546.000	1995.245	51.305	12.511	SHALSAND	0.296	139.385	0.504	16.592	20.022	100.000	100.000	100.000	100.000
6547.000	1995.550	61.885	11.459	SHALSAND	0.425	139.396	0.503	13.280	17.737	100.000	100.000	100.000	100.000
6548.000	1995.855	66.970	12.500	SHALSAND	0.492	139.406	0.503	7.692	15.086	100.000	100.000	100.000	100.000
6549.000	1996.159	56.491	14.402	SHALSAND	0.357	139.417	0.503	4.283	12.106	100.000	100.000	100.000	100.000
6555.000	1997.988	48.381	15.305	SHALSAND	0.263	139.481	0.503	6.348	13.293	100.000	100.000	100.000	100.000
6557.000	1998.598	67.539	15.793	SHALSAND	0.500	139.502	0.503	5.302	14.360	100.000	100.000	100.000	100.000
6569.000	2002.256	67.271	7.972	SHALSAND	0.496	139.629	0.503	16.442	13.488	100.000	100.000	100.000	100.000
6570.000	2002.560	43.419	9.406	SAND	0.211	139.640	0.503	12.004	13.930	100.000	100.000	100.000	100.000
6571.000	2002.865	35.462	9.233	SAND	0.135	139.650	0.503	8.700	14.610	100.000	100.000	100.000	100.000
6574.000	2003.780	51.124	13.373	SHALSAND	0.294	139.682	0.503	8.162	15.176	100.000	100.000	100.000	100.000
6576.000	2004.389	66.142	9.184	SHALSAND	0.481	139.703	0.502	17.518	17.901	98.484	100.000	0.176	0.179
6579.000	2005.303	56.970	10.865	SHALSAND	0.363	139.735	0.502	18.767	16.934	86.045	100.000	0.146	0.169

6580.000	2005.608	54.153	8.684	SHALSAND	0.329	139.746	0.502	19.079	17.030	82.028	100.000	0.140	0.170
6581.000	2005.913	53.877	6.887	SHALSAND	0.326	139.756	0.502	18.170	17.994	79.301	100.000	0.143	0.180
6582.000	2006.218	50.387	7.330	SHALSAND	0.286	139.767	0.502	18.527	19.243	76.308	100.000	0.147	0.192
6583.000	2006.523	49.215	7.338	SHALSAND	0.273	139.777	0.502	18.918	19.054	76.346	100.000	0.145	0.191
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6584.000	2006.828	57.485	5.855	SHALSAND	0.369	139.788	0.502	19.769	18.842	76.153	100.000	0.143	0.188
6585.000	2007.132	51.205	5.470	SHALSAND	0.295	139.799	0.502	20.996	18.922	74.434	100.000	0.141	0.189
6586.000	2007.437	46.538	5.515	SAND	0.243	139.809	0.502	20.698	17.906	76.607	100.000	0.137	0.179
6587.000	2007.742	50.563	4.511	SHALSAND	0.288	139.820	0.502	21.939	16.560	79.517	100.000	0.132	0.166
6588.000	2008.047	56.147	3.677	SHALSAND	0.353	139.830	0.502	22.977	15.012	82.585	100.000	0.124	0.150
6592.000	2009.266	60.615	7.377	SHALSAND	0.408	139.873	0.502	24.583	13.191	100.000	100.000	100.000	100.000
6593.000	2009.571	62.897	5.315	SHALSAND	0.438	139.883	0.502	24.629	13.801	98.026	100.000	0.135	0.138
6596.000	2010.485	62.703	8.614	SHALSAND	0.435	139.915	0.502	24.171	13.934	89.768	100.000	0.125	0.139
6597.000	2010.790	60.804	8.305	SHALSAND	0.411	139.926	0.502	24.127	13.524	91.013	100.000	0.123	0.135
6598.000	2011.095	66.189	7.644	SHALSAND	0.481	139.936	0.502	23.948	13.841	91.447	100.000	0.127	0.138
6599.000	2011.400	56.748	6.893	SHALSAND	0.360	139.947	0.502	25.152	14.406	88.506	100.000	0.127	0.144
6600.000	2011.704	57.009	6.360	SHALSAND	0.364	139.958	0.502	26.026	14.224	88.192	100.000	0.125	0.142
6601.000	2012.009	40.696	6.581	SAND	0.184	139.968	0.502	26.583	14.237	87.021	100.000	0.124	0.142
6602.000	2012.314	40.761	6.623	SAND	0.184	139.979	0.501	27.416	14.213	86.051	100.000	0.122	0.142
6603.000	2012.619	39.808	5.642	SAND	0.175	139.989	0.501	28.201	14.127	85.914	100.000	0.121	0.141
6604.000	2012.924	51.697	4.713	SHALSAND	0.301	140.000	0.501	28.198	13.871	87.509	100.000	0.121	0.139
6605.000	2013.229	56.371	5.552	SHALSAND	0.356	140.011	0.501	27.632	13.651	89.653	100.000	0.122	0.137
6606.000	2013.533	52.719	5.292	SHALSAND	0.312	140.021	0.501	27.192	12.983	92.009	100.000	0.119	0.130
6607.000	2013.838	48.984	3.895	SHALSAND	0.270	140.032	0.501	26.417	11.882	96.505	100.000	0.115	0.119
6608.000	2014.143	65.064	3.284	SHALSAND	0.466	140.042	0.501	24.528	11.329	99.553	100.000	0.113	0.113
6611.000	2015.057	60.118	3.807	SHALSAND	0.402	140.074	0.501	24.644	11.903	100.000	100.000	100.000	100.000
6612.000	2015.362	52.636	3.806	SHALSAND	0.311	140.085	0.501	24.211	12.442	99.375	100.000	0.124	0.124
6613.000	2015.667	44.118	2.295	SAND	0.218	140.095	0.501	23.309	13.229	98.201	100.000	0.130	0.132
6614.000	2015.972	43.636	3.527	SAND	0.213	140.106	0.501	22.926	13.822	96.421	100.000	0.133	0.138
6615.000	2016.276	49.536	5.967	SHALSAND	0.276	140.117	0.501	23.867	14.153	92.304	100.000	0.131	0.142
6616.000	2016.581	52.511	6.553	SHALSAND	0.310	140.127	0.501	24.849	14.447	88.987	100.000	0.129	0.144
6617.000	2016.886	48.922	6.047	SHALSAND	0.269	140.138	0.501	25.819	14.651	86.165	100.000	0.126	0.147
6618.000	2017.191	53.956	5.294	SHALSAND	0.327	140.148	0.501	26.773	14.872	83.675	100.000	0.124	0.149
6619.000	2017.496	61.032	7.730	SHALSAND	0.414	140.159	0.501	26.979	14.698	84.160	100.000	0.124	0.147
6620.000	2017.801	58.491	7.771	SHALSAND	0.382	140.170	0.501	27.362	14.434	85.367	100.000	0.123	0.144
6621.000	2018.105	48.292	8.065	SHALSAND	0.262	140.180	0.501	26.847	13.981	87.995	100.000	0.123	0.140
6622.000	2018.410	45.396	8.653	SAND	0.231	140.191	0.501	26.853	13.493	90.870	100.000	0.123	0.135
6623.000	2018.715	48.894	8.695	SHALSAND	0.269	140.201	0.501	27.188	13.513	90.076	100.000	0.122	0.135
6624.000	2019.020	46.885	5.692	SAND	0.247	140.212	0.501	28.068	13.571	88.715	100.000	0.120	0.136
6625.000	2019.324	43.471	5.258	SAND	0.211	140.223	0.501	29.070	13.717	86.828	100.000	0.119	0.137
6626.000	2019.629	37.449	5.426	SAND	0.153	140.233	0.501	29.294	13.789	85.755	100.000	0.118	0.138
6627.000	2019.934	45.542	5.269	SAND	0.233	140.244	0.501	30.344	13.311	88.338	100.000	0.118	0.133
6628.000	2020.239	37.625	6.296	SAND	0.155	140.254	0.501	30.332	12.838	91.726	100.000	0.118	0.128
6629.000	2020.544	40.161	6.949	SAND	0.179	140.265	0.501	29.999	12.147	97.791	100.000	0.119	0.121
6630.000	2020.849	37.186	8.187	SAND	0.151	140.276	0.500	28.897	11.664	100.000	100.000	100.000	100.000
6631.000	2021.153	33.956	11.292	SAND	0.122	140.286	0.500	27.535	11.595	100.000	100.000	100.000	100.000
6632.000	2021.458	34.846	10.669	SAND	0.130	140.297	0.500	27.041	11.499	100.000	100.000	100.000	100.000
6633.000	2021.763	21.333	10.312	SAND	0.033	140.307	0.500	25.483	12.072	100.000	100.000	100.000	100.000
6634.000	2022.068	19.755	10.354	SAND	0.024	140.318	0.500	24.153	12.629	100.000	100.000	100.000	100.000

6635.000	2022.373	20.523	10.396	SAND	0.028	140.329	0.500	24.183	13.095	98.610	100.000	0.129	0.131
6636.000	2022.677	40.645	10.301	SAND	0.183	140.339	0.500	24.229	13.381	96.417	100.000	0.129	0.134
6637.000	2022.982	34.704	6.676	SAND	0.129	140.350	0.500	24.736	13.548	95.216	100.000	0.129	0.135

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6638.000	2023.287	35.829	6.525	SAND	0.139	140.360	0.500	24.767	14.049	92.134	100.000	0.129	0.140
6639.000	2023.592	39.415	6.567	SAND	0.171	140.371	0.500	24.315	14.369	90.911	100.000	0.131	0.144
6640.000	2023.896	28.640	6.209	SAND	0.080	140.382	0.500	24.035	14.614	90.589	100.000	0.132	0.146
6641.000	2024.201	24.688	6.413	SAND	0.053	140.392	0.500	22.243	15.138	89.424	100.000	0.135	0.151
6642.000	2024.506	20.775	8.625	SAND	0.030	140.403	0.500	20.970	15.222	91.153	100.000	0.139	0.152
6643.000	2024.811	25.574	9.948	SAND	0.058	140.413	0.500	19.913	15.013	94.388	100.000	0.142	0.150
6644.000	2025.116	35.120	9.174	SAND	0.132	140.424	0.500	19.119	15.030	95.929	100.000	0.144	0.150
6645.000	2025.421	54.293	9.297	SHALSAND	0.331	140.435	0.500	18.871	14.650	99.333	100.000	0.146	0.146
6646.000	2025.725	47.168	9.838	SHALSAND	0.250	140.445	0.500	18.922	14.543	100.000	100.000	100.000	100.000
6647.000	2026.030	41.798	10.100	SAND	0.195	140.456	0.500	20.938	14.572	100.000	100.000	100.000	100.000
6648.000	2026.335	41.720	10.141	SAND	0.194	140.466	0.500	19.683	14.561	100.000	100.000	100.000	100.000
6649.000	2026.640	40.854	7.383	SAND	0.185	140.477	0.500	17.625	14.700	100.000	100.000	100.000	100.000
6650.000	2026.945	49.555	9.247	SHALSAND	0.276	140.488	0.500	11.578	13.723	100.000	100.000	100.000	100.000
6651.000	2027.250	36.968	10.504	SAND	0.149	140.498	0.500	9.226	12.325	100.000	100.000	100.000	100.000
6652.000	2027.554	60.285	10.709	SHALSAND	0.404	140.509	0.500	8.060	10.114	100.000	100.000	100.000	100.000
6658.000	2029.383	55.735	14.499	SHALSAND	0.348	140.572	0.499	3.397	8.613	100.000	100.000	100.000	100.000
6667.000	2032.126	58.465	6.070	SHALSAND	0.381	140.668	0.499	11.110	15.945	100.000	100.000	100.000	100.000
6669.000	2032.736	33.229	7.818	SAND	0.116	140.689	0.499	11.262	17.337	100.000	100.000	100.000	100.000
6670.000	2033.041	55.847	8.261	SHALSAND	0.349	140.700	0.499	9.461	15.228	100.000	100.000	100.000	100.000
6675.000	2034.565	56.726	2.891	SHALSAND	0.360	140.753	0.499	15.754	17.348	77.880	77.880	0.135	0.135
6676.000	2034.869	43.163	-0.418	SAND	0.208	140.763	0.499	17.142	20.636	70.901	70.901	0.146	0.146
6677.000	2035.174	30.493	-1.067	SAND	0.094	140.774	0.499	17.046	22.976	66.061	66.061	0.152	0.152
6678.000	2035.479	26.533	0.176	SAND	0.065	140.784	0.499	17.388	24.542	62.394	62.394	0.153	0.153
6679.000	2035.784	29.539	4.940	SAND	0.087	140.795	0.499	17.587	24.474	62.038	62.038	0.152	0.152
6680.000	2036.089	35.084	5.694	SAND	0.132	140.806	0.499	17.849	24.042	62.722	62.722	0.151	0.151
6681.000	2036.394	36.899	5.371	SAND	0.148	140.816	0.499	17.987	24.062	62.632	62.632	0.151	0.151
6682.000	2036.698	39.791	3.527	SAND	0.175	140.827	0.499	18.521	24.605	61.456	62.107	0.151	0.153
6683.000	2037.003	40.482	1.313	SAND	0.182	140.837	0.499	18.697	26.031	57.960	57.960	0.151	0.151
6684.000	2037.308	12.403	3.231	SAND	0.000	140.848	0.499	18.774	28.407	52.784	52.784	0.150	0.150
6685.000	2037.613	7.946	1.866	SAND	0.000	140.859	0.499	18.690	29.882	49.479	49.479	0.148	0.148
6686.000	2037.917	4.167	-1.500	SAND	0.000	140.869	0.498	19.595	30.346	47.627	47.627	0.145	0.145
6687.000	2038.222	2.072	-3.064	SAND	0.000	140.880	0.498	20.255	30.536	46.653	46.653	0.142	0.142
6688.000	2038.527	17.328	-3.023	SAND	0.013	140.890	0.498	20.558	30.447	46.575	46.575	0.142	0.142
6689.000	2038.832	12.133	-2.580	SAND	0.000	140.901	0.498	20.567	30.338	46.677	46.677	0.142	0.142
6690.000	2039.137	16.537	-2.539	SAND	0.010	140.912	0.498	19.968	30.364	46.859	46.859	0.142	0.142
6691.000	2039.442	14.678	0.108	SAND	0.004	140.922	0.498	19.331	30.569	46.825	46.825	0.143	0.143
6692.000	2039.746	9.906	1.958	SAND	0.000	140.933	0.498	19.426	30.482	47.060	47.060	0.143	0.143
6693.000	2040.051	9.093	1.999	SAND	0.000	140.943	0.498	19.471	30.471	47.107	47.107	0.144	0.144
6694.000	2040.356	21.131	1.483	SAND	0.032	140.954	0.498	19.657	30.628	46.710	46.710	0.143	0.143
6695.000	2040.661	11.155	1.052	SAND	0.000	140.965	0.498	19.863	30.708	46.309	46.309	0.142	0.142
6696.000	2040.966	8.703	0.517	SAND	0.000	140.975	0.498	19.940	30.666	46.082	46.082	0.141	0.141
6697.000	2041.270	7.434	0.558	SAND	0.000	140.986	0.498	20.753	30.624	45.762	45.762	0.140	0.140
6698.000	2041.575	10.032	1.403	SAND	0.000	140.996	0.498	21.243	30.467	45.778	45.778	0.139	0.139
6699.000	2041.880	10.381	-1.102	SAND	0.000	141.007	0.498	21.162	30.166	46.182	46.182	0.139	0.139

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6700.000	2042.185	9.113	-2.130	SAND	0.000	141.018	0.498	20.713	30.045	46.393	46.393	0.139	0.139
6701.000	2042.490	0.000	-1.852	SAND	0.000	141.028	0.498	20.220	30.007	46.458	46.458	0.139	0.139
6702.000	2042.794	7.891	0.332	SAND	0.000	141.039	0.498	20.504	30.170	46.016	46.016	0.139	0.139
6703.000	2043.099	4.060	4.009	SAND	0.000	141.049	0.498	21.322	29.755	46.384	46.384	0.138	0.138
6704.000	2043.404	4.758	5.737	SAND	0.000	141.060	0.498	22.270	29.278	46.749	46.749	0.137	0.137
6705.000	2043.709	4.195	6.311	SAND	0.000	141.071	0.498	22.130	28.372	47.855	47.855	0.136	0.136
6706.000	2044.014	12.803	6.545	SAND	0.000	141.081	0.498	21.663	27.343	49.262	49.262	0.135	0.135
6707.000	2044.318	16.067	6.885	SAND	0.009	141.092	0.498	22.504	27.002	49.097	49.097	0.133	0.133
6708.000	2044.623	3.518	7.323	SAND	0.000	141.102	0.498	24.183	26.632	48.850	48.850	0.130	0.130
6709.000	2044.928	3.226	6.665	SAND	0.000	141.113	0.498	24.882	25.929	49.898	49.898	0.129	0.129
6710.000	2045.233	1.373	6.976	SAND	0.000	141.124	0.498	25.736	24.891	51.967	51.967	0.129	0.129
6711.000	2045.538	12.779	7.549	SAND	0.000	141.134	0.498	26.249	23.000	56.975	56.975	0.131	0.131
6712.000	2045.843	21.605	7.868	SAND	0.034	141.145	0.498	25.229	20.628	64.104	64.104	0.132	0.132
6713.000	2046.147	25.043	5.972	SAND	0.055	141.155	0.498	24.305	19.149	69.307	71.930	0.133	0.138
6714.000	2046.452	21.443	4.061	SAND	0.033	141.166	0.497	23.389	18.394	73.172	100.000	0.135	0.184
6715.000	2046.757	15.365	4.093	SAND	0.006	141.177	0.497	22.101	19.090	71.591	84.173	0.137	0.161
6716.000	2047.062	22.179	5.321	SAND	0.037	141.187	0.497	21.723	20.624	67.406	67.406	0.139	0.139
6717.000	2047.366	10.294	7.392	SAND	0.000	141.198	0.497	21.762	22.900	61.188	61.188	0.140	0.140
6718.000	2047.671	17.993	7.698	SAND	0.016	141.208	0.497	21.677	24.455	56.848	56.848	0.139	0.139
6719.000	2047.976	16.562	7.285	SAND	0.010	141.219	0.497	21.410	25.261	54.794	54.794	0.138	0.138
6720.000	2048.281	14.868	6.344	SAND	0.005	141.230	0.497	21.281	25.719	53.771	53.771	0.138	0.138
6721.000	2048.586	26.293	5.941	SAND	0.063	141.240	0.497	20.473	25.495	54.605	54.605	0.139	0.139
6722.000	2048.890	26.935	6.117	SAND	0.068	141.251	0.497	20.185	24.973	55.858	55.858	0.139	0.139
6723.000	2049.195	16.461	6.646	SAND	0.010	141.261	0.497	20.660	24.471	56.795	56.795	0.139	0.139
6724.000	2049.500	26.900	5.911	SAND	0.068	141.272	0.497	21.206	23.885	57.773	57.773	0.138	0.138
6725.000	2049.805	26.580	3.801	SAND	0.065	141.283	0.497	21.893	23.275	58.628	58.628	0.136	0.136
6726.000	2050.110	33.655	2.615	SAND	0.120	141.293	0.497	21.771	22.899	59.042	59.042	0.135	0.135
6727.000	2050.415	24.266	4.616	SAND	0.050	141.304	0.497	22.237	22.733	60.086	60.086	0.137	0.137
6728.000	2050.719	26.772	5.418	SAND	0.067	141.314	0.497	23.677	22.404	63.421	63.421	0.142	0.142
6729.000	2051.024	24.643	5.572	SAND	0.052	141.325	0.497	23.734	22.519	67.667	67.667	0.152	0.152
6730.000	2051.329	15.634	8.869	SAND	0.007	141.336	0.497	14.486	20.960	75.626	75.626	0.159	0.159
6731.000	2051.634	14.196	10.468	SAND	0.003	141.346	0.497	8.981	20.730	84.891	84.891	0.176	0.176
6732.000	2051.938	18.115	12.170	SAND	0.017	141.357	0.497	7.952	18.099	90.777	90.777	0.164	0.164
6734.000	2052.548	52.513	11.512	SHALSAND	0.310	141.378	0.497	8.690	12.613	98.749	100.000	0.125	0.126
6738.000	2053.767	2.090	4.308	SAND	0.000	141.420	0.497	24.348	17.326	67.381	67.381	0.117	0.117
6739.000	2054.072	13.226	4.312	SAND	0.001	141.431	0.497	21.826	21.086	61.020	61.020	0.129	0.129
6740.000	2054.377	19.610	4.376	SAND	0.024	141.442	0.497	22.143	23.536	57.202	57.202	0.135	0.135
6741.000	2054.682	14.888	4.951	SAND	0.005	141.452	0.497	21.812	25.603	54.827	54.827	0.140	0.140
6742.000	2054.987	12.355	5.835	SAND	0.000	141.463	0.496	20.418	25.414	58.205	58.205	0.148	0.148
6743.000	2055.291	24.257	6.824	SAND	0.050	141.473	0.496	17.353	24.448	65.208	65.208	0.159	0.159
6744.000	2055.596	29.416	7.805	SAND	0.086	141.484	0.496	14.314	22.538	73.193	73.193	0.165	0.165
6745.000	2055.901	39.492	10.035	SAND	0.172	141.495	0.496	11.546	20.013	82.419	82.419	0.165	0.165
6746.000	2056.206	61.168	12.354	SHALSAND	0.416	141.505	0.496	11.188	16.289	92.760	100.000	0.151	0.163
6752.000	2058.035	60.699	11.865	SHALSAND	0.410	141.569	0.496	12.323	16.366	86.184	86.184	0.141	0.141
6753.000	2058.339	59.079	10.847	SHALSAND	0.389	141.579	0.496	14.753	19.235	76.036	76.036	0.146	0.146
6754.000	2058.644	26.238	8.389	SAND	0.063	141.590	0.496	24.853	21.259	65.224	65.224	0.139	0.139
6755.000	2058.949	4.968	7.427	SAND	0.000	141.601	0.496	31.365	23.564	56.263	56.263	0.133	0.133
6756.000	2059.254	0.000	7.761	SAND	0.000	141.611	0.496	28.864	23.772	53.254	53.254	0.127	0.127

6757.000	2059.559	3.933	9.866	SAND	0.000	141.622	0.496	25.725	23.364	53.756	53.756	0.126	0.126
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6758.000	2059.864	0.000	10.208	SAND	0.000	141.632	0.496	24.914	22.529	56.693	56.693	0.128	0.128
6759.000	2060.168	1.155	9.479	SAND	0.000	141.643	0.496	23.855	21.201	61.363	61.363	0.130	0.130
6760.000	2060.473	1.908	9.519	SAND	0.000	141.654	0.496	22.936	20.195	64.947	64.947	0.131	0.131
6761.000	2060.778	0.000	9.560	SAND	0.000	141.664	0.496	22.990	19.344	67.489	67.489	0.131	0.131
6762.000	2061.083	0.000	10.937	SAND	0.000	141.675	0.496	23.427	18.644	69.252	69.252	0.129	0.129
6763.000	2061.387	7.487	11.251	SAND	0.000	141.685	0.496	24.778	18.034	70.119	70.119	0.126	0.126
6764.000	2061.692	19.096	12.086	SAND	0.021	141.696	0.496	26.580	17.412	70.624	70.624	0.123	0.123
6765.000	2061.997	21.758	12.171	SAND	0.035	141.707	0.496	28.008	16.768	71.277	71.277	0.120	0.120
6766.000	2062.302	18.236	10.566	SAND	0.017	141.717	0.496	30.737	16.412	70.692	70.692	0.116	0.116
6767.000	2062.607	22.105	11.009	SAND	0.037	141.728	0.496	32.524	16.185	70.165	70.165	0.114	0.114
6768.000	2062.911	29.949	11.452	SAND	0.090	141.738	0.496	33.245	15.874	70.571	70.571	0.112	0.112
6769.000	2063.216	30.842	11.005	SAND	0.097	141.749	0.496	32.036	15.821	70.522	70.522	0.112	0.112
6770.000	2063.521	24.180	10.671	SAND	0.049	141.760	0.495	32.196	15.981	69.771	69.771	0.111	0.111
6771.000	2063.826	19.684	10.431	SAND	0.024	141.770	0.495	32.976	16.739	66.568	66.568	0.111	0.111
6772.000	2064.131	20.703	10.808	SAND	0.029	141.781	0.495	33.300	17.548	63.512	63.512	0.111	0.111
6773.000	2064.436	12.315	10.446	SAND	0.000	141.791	0.495	33.954	18.515	60.073	60.073	0.111	0.111
6774.000	2064.740	14.929	10.083	SAND	0.005	141.802	0.495	33.054	19.445	57.339	57.339	0.111	0.111
6775.000	2065.045	15.160	10.124	SAND	0.006	141.813	0.495	32.558	19.874	56.599	56.599	0.112	0.112
6776.000	2065.350	14.614	9.071	SAND	0.004	141.823	0.495	31.129	20.047	56.984	56.984	0.114	0.114
6777.000	2065.655	7.563	6.176	SAND	0.000	141.834	0.495	29.425	20.357	57.171	57.171	0.116	0.116
6778.000	2065.959	4.103	6.592	SAND	0.000	141.844	0.495	28.148	20.778	56.801	56.801	0.118	0.118
6779.000	2066.264	6.436	7.235	SAND	0.000	141.855	0.495	27.247	21.061	56.444	56.444	0.119	0.119
6780.000	2066.569	12.167	6.699	SAND	0.000	141.866	0.495	27.583	21.368	55.424	55.424	0.118	0.118
6781.000	2066.874	7.739	8.283	SAND	0.000	141.876	0.495	29.308	21.997	53.089	53.089	0.117	0.117
6782.000	2067.179	6.048	8.794	SAND	0.000	141.887	0.495	31.014	22.355	51.303	51.303	0.115	0.115
6783.000	2067.483	8.683	9.400	SAND	0.000	141.897	0.495	32.425	22.716	49.624	49.624	0.113	0.113
6784.000	2067.788	3.870	9.469	SAND	0.000	141.908	0.495	33.671	23.139	48.102	48.102	0.111	0.111
6785.000	2068.093	6.064	8.512	SAND	0.000	141.919	0.495	33.652	22.877	48.566	48.566	0.111	0.111
6786.000	2068.398	0.000	9.214	SAND	0.000	141.929	0.495	32.639	22.459	49.821	49.821	0.112	0.112
6787.000	2068.703	7.245	10.158	SAND	0.000	141.940	0.495	31.942	22.272	50.834	50.834	0.113	0.113
6788.000	2069.008	17.777	8.633	SAND	0.015	141.950	0.495	30.307	22.065	52.177	52.177	0.115	0.115
6789.000	2069.312	11.589	7.367	SAND	0.000	141.961	0.495	28.816	22.450	52.166	52.166	0.117	0.117
6790.000	2069.617	14.552	6.263	SAND	0.004	141.972	0.495	28.204	22.683	52.363	52.363	0.119	0.119
6791.000	2069.922	11.777	5.998	SAND	0.000	141.982	0.495	27.522	22.835	52.607	52.607	0.120	0.120
6792.000	2070.227	9.137	6.375	SAND	0.000	141.993	0.495	27.206	23.205	52.131	52.131	0.121	0.121
6793.000	2070.531	23.422	6.843	SAND	0.045	142.003	0.495	26.689	23.006	52.749	52.749	0.121	0.121
6794.000	2070.836	9.751	8.874	SAND	0.000	142.014	0.495	27.213	22.993	52.673	52.673	0.121	0.121
6795.000	2071.141	15.038	8.850	SAND	0.005	142.025	0.495	27.326	23.217	52.113	52.113	0.121	0.121
6796.000	2071.446	18.247	7.340	SAND	0.017	142.035	0.495	28.050	23.736	51.133	51.133	0.121	0.121
6797.000	2071.751	17.049	6.576	SAND	0.012	142.046	0.495	28.160	24.717	49.146	49.146	0.121	0.121
6798.000	2072.056	13.603	8.214	SAND	0.002	142.056	0.494	27.535	26.213	46.409	46.409	0.122	0.122
6799.000	2072.360	8.808	8.672	SAND	0.000	142.067	0.494	27.434	27.975	43.451	43.451	0.122	0.122
6800.000	2072.665	7.233	8.309	SAND	0.000	142.078	0.494	27.979	28.527	42.253	42.253	0.121	0.121
6801.000	2072.970	17.749	7.767	SAND	0.015	142.088	0.494	28.085	28.639	41.999	41.999	0.120	0.120
6802.000	2073.275	12.061	7.194	SAND	0.000	142.099	0.494	28.144	28.721	41.956	41.956	0.121	0.121
6803.000	2073.580	6.039	6.838	SAND	0.000	142.109	0.494	27.906	28.532	42.413	42.413	0.121	0.121
6804.000	2073.884	19.727	7.640	SAND	0.024	142.120	0.494	26.931	27.779	43.956	43.956	0.122	0.122
6805.000	2074.189	21.456	8.545	SAND	0.033	142.131	0.494	26.957	27.688	44.283	44.283	0.123	0.123
6806.000	2074.494	5.399	8.593	SAND	0.000	142.141	0.494	26.816	28.409	43.246	43.246	0.123	0.123
6807.000	2074.799	3.890	8.237	SAND	0.000	142.152	0.494	25.955	28.209	43.601	43.601	0.123	0.123

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DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6808.000	2075.104	15.112	8.481	SAND	0.006	142.162	0.494	26.604	27.302	44.766	44.766	0.122	0.122
6809.000	2075.408	17.062	9.952	SAND	0.012	142.173	0.494	27.752	26.960	44.956	44.956	0.121	0.121
6810.000	2075.713	14.892	10.394	SAND	0.005	142.184	0.494	28.341	26.028	46.296	46.296	0.121	0.121
6811.000	2076.018	13.942	10.441	SAND	0.002	142.194	0.494	28.348	24.996	47.978	47.978	0.120	0.120
6812.000	2076.323	11.146	10.488	SAND	0.000	142.205	0.494	28.362	24.524	48.943	48.943	0.120	0.120
6813.000	2076.628	4.576	10.938	SAND	0.000	142.215	0.494	27.701	24.070	50.213	50.213	0.121	0.121
6814.000	2076.932	2.779	11.149	SAND	0.000	142.226	0.494	27.084	24.085	50.715	50.715	0.122	0.122
6815.000	2077.237	11.799	10.630	SAND	0.000	142.237	0.494	26.513	23.919	51.796	51.796	0.124	0.124
6816.000	2077.542	21.983	10.677	SAND	0.036	142.247	0.494	25.497	23.392	53.887	53.887	0.126	0.126
6817.000	2077.847	10.462	9.852	SAND	0.000	142.258	0.494	24.461	23.305	55.141	55.141	0.129	0.129
6818.000	2078.152	6.787	9.629	SAND	0.000	142.268	0.494	23.103	23.212	56.621	56.621	0.131	0.131
6819.000	2078.457	13.672	11.221	SAND	0.002	142.279	0.494	22.576	22.997	58.393	58.393	0.134	0.134
6820.000	2078.761	19.065	10.615	SAND	0.021	142.290	0.494	21.292	23.317	58.955	58.955	0.137	0.137
6821.000	2079.066	18.994	7.878	SAND	0.021	142.300	0.494	19.681	23.523	59.741	59.741	0.141	0.141
6822.000	2079.371	23.956	5.747	SAND	0.048	142.311	0.494	18.928	24.058	59.282	59.282	0.143	0.143
6823.000	2079.676	25.991	5.397	SAND	0.061	142.321	0.494	19.255	24.977	57.284	57.284	0.143	0.143
6824.000	2079.980	28.881	3.871	SAND	0.082	142.332	0.494	20.015	25.640	55.538	55.538	0.142	0.142
6825.000	2080.285	27.519	3.054	SAND	0.072	142.342	0.494	20.215	26.083	54.323	54.323	0.142	0.142
6826.000	2080.590	25.353	1.601	SAND	0.057	142.353	0.494	20.505	25.778	54.838	54.838	0.141	0.141
6827.000	2080.895	24.509	0.112	SAND	0.052	142.364	0.493	20.909	24.814	57.074	57.074	0.142	0.142
6828.000	2081.200	25.944	-0.423	SAND	0.061	142.374	0.493	20.544	23.880	59.818	59.818	0.143	0.143
6829.000	2081.504	21.473	-0.375	SAND	0.033	142.385	0.493	19.048	23.333	62.029	62.029	0.145	0.145
6830.000	2081.809	26.996	-0.327	SAND	0.068	142.396	0.493	18.420	23.232	62.947	62.947	0.146	0.146
6831.000	2082.114	21.612	-1.327	SAND	0.034	142.406	0.493	17.933	23.810	61.994	61.994	0.148	0.148
6832.000	2082.419	19.666	-2.644	SAND	0.024	142.417	0.493	18.275	24.532	60.363	60.363	0.148	0.148
6833.000	2082.724	25.910	-1.280	SAND	0.061	142.427	0.493	18.318	24.751	59.757	59.757	0.148	0.148
6834.000	2083.029	21.540	-0.537	SAND	0.034	142.438	0.493	18.393	25.035	58.866	58.866	0.147	0.147
6835.000	2083.333	19.598	-0.087	SAND	0.024	142.449	0.493	18.501	24.863	58.967	58.967	0.147	0.147
6836.000	2083.638	20.533	0.363	SAND	0.028	142.459	0.493	18.619	24.609	59.364	59.364	0.146	0.146
6837.000	2083.943	27.202	0.009	SAND	0.070	142.470	0.493	19.112	24.913	58.423	58.423	0.146	0.146
6838.000	2084.248	20.466	0.057	SAND	0.028	142.480	0.493	19.570	25.224	57.824	57.824	0.146	0.146
6839.000	2084.552	13.643	-0.253	SAND	0.002	142.491	0.493	19.084	25.954	57.048	57.048	0.148	0.148
6840.000	2084.857	26.012	0.522	SAND	0.061	142.501	0.493	18.419	26.568	57.009	57.009	0.151	0.151
6841.000	2085.162	21.894	1.394	SAND	0.036	142.512	0.493	16.755	26.763	58.397	58.397	0.156	0.156
6842.000	2085.467	19.544	1.092	SAND	0.023	142.523	0.493	14.301	26.535	60.718	60.718	0.161	0.161
6843.000	2085.772	31.394	-0.272	SAND	0.101	142.533	0.493	13.884	26.529	61.286	61.286	0.163	0.163
6844.000	2086.076	37.091	-0.528	SAND	0.150	142.544	0.493	14.370	26.486	60.793	60.793	0.161	0.161
6845.000	2086.381	41.178	1.585	SAND	0.188	142.555	0.493	16.197	26.793	58.399	58.399	0.156	0.156
6846.000	2086.686	20.552	1.646	SAND	0.029	142.565	0.493	18.978	27.539	54.635	54.635	0.150	0.150
6847.000	2086.991	8.005	1.282	SAND	0.000	142.576	0.493	19.765	27.897	52.298	52.298	0.146	0.146
6848.000	2087.296	10.221	1.542	SAND	0.000	142.586	0.493	20.258	28.408	50.151	50.151	0.142	0.142
6849.000	2087.601	14.191	2.626	SAND	0.003	142.597	0.493	20.377	28.890	48.692	48.692	0.141	0.141
6850.000	2087.905	31.632	4.188	SAND	0.103	142.607	0.493	20.599	29.260	47.999	47.999	0.140	0.140
6851.000	2088.210	36.455	5.582	SAND	0.144	142.618	0.493	20.594	29.322	48.032	48.032	0.141	0.141
6852.000	2088.515	31.547	6.677	SAND	0.102	142.629	0.493	20.104	28.982	49.111	49.111	0.142	0.142
6853.000	2088.820	17.627	5.078	SAND	0.015	142.639	0.493	19.105	28.794	50.244	50.244	0.145	0.145
6854.000	2089.125	26.055	5.983	SAND	0.062	142.650	0.493	18.676	28.205	52.143	52.143	0.147	0.147
6855.000	2089.429	35.857	8.581	SAND	0.139	142.660	0.492	18.077	26.708	55.813	55.813	0.149	0.149
6856.000	2089.734	39.836	11.653	SAND	0.175	142.671	0.492	17.756	25.578	58.639	58.639	0.150	0.150
6857.000	2090.039	48.919	10.241	SHALSAND	0.269	142.682	0.492	17.677	24.517	60.956	60.956	0.149	0.149

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6858.000	2090.344	38.820	9.141	SAND	0.166	142.692	0.492	17.659	23.711	62.325	62.325	0.148	0.148
6859.000	2090.649	38.354	9.953	SAND	0.161	142.703	0.492	18.559	23.643	61.446	61.446	0.145	0.145
6860.000	2090.953	39.305	12.780	SAND	0.170	142.713	0.492	20.195	23.472	60.505	60.505	0.142	0.142
6861.000	2091.258	21.467	12.790	SAND	0.033	142.724	0.492	20.906	23.651	58.914	58.914	0.139	0.139
6862.000	2091.563	21.784	12.799	SAND	0.035	142.735	0.492	21.324	23.917	57.848	57.848	0.138	0.138
6863.000	2091.868	23.831	13.211	SAND	0.047	142.745	0.492	22.395	23.890	58.457	58.457	0.140	0.140
6864.000	2092.173	16.287	14.178	SAND	0.009	142.756	0.492	22.510	24.110	60.313	60.313	0.145	0.145
6865.000	2092.477	14.577	15.590	SAND	0.004	142.766	0.492	17.563	24.393	64.685	64.685	0.158	0.158
6866.000	2092.782	14.182	16.462	SAND	0.003	142.777	0.492	13.814	24.616	70.697	70.697	0.174	0.174
6867.000	2093.087	3.272	17.091	SAND	0.000	142.788	0.492	10.407	23.075	77.385	77.385	0.179	0.179
6868.000	2093.392	0.000	17.690	SAND	0.000	142.798	0.492	8.280	21.407	83.512	83.512	0.179	0.179
6869.000	2093.697	22.899	17.701	SAND	0.042	142.809	0.492	7.001	18.608	89.165	89.165	0.166	0.166
6887.000	2099.183	65.882	20.000	SHALSAND	0.477	143.000	0.491	4.872	12.697	100.000	100.000	100.000	100.000
6898.000	2102.536	27.394	17.940	SAND	0.071	143.116	0.491	10.115	14.121	100.000	100.000	100.000	100.000
6899.000	2102.841	45.289	16.584	SAND	0.230	143.127	0.491	11.049	14.104	100.000	100.000	100.000	100.000
6900.000	2103.146	50.965	15.598	SHALSAND	0.292	143.137	0.491	12.674	14.959	100.000	100.000	100.000	100.000
6901.000	2103.450	51.110	14.788	SHALSAND	0.294	143.148	0.491	14.276	15.556	100.000	100.000	100.000	100.000
6902.000	2103.755	45.529	14.799	SAND	0.233	143.159	0.491	13.198	14.702	100.000	100.000	100.000	100.000
6903.000	2104.060	35.639	14.558	SAND	0.137	143.169	0.491	12.210	14.950	100.000	100.000	100.000	100.000
6904.000	2104.365	28.171	15.574	SAND	0.077	143.180	0.491	11.429	15.231	100.000	100.000	100.000	100.000
6905.000	2104.670	20.532	16.729	SAND	0.028	143.190	0.491	10.451	15.183	100.000	100.000	100.000	100.000
6906.000	2104.974	11.319	17.763	SAND	0.000	143.201	0.491	9.746	15.064	100.000	100.000	100.000	100.000
6907.000	2105.279	7.980	18.089	SAND	0.000	143.212	0.491	9.247	15.005	100.000	100.000	100.000	100.000
6908.000	2105.584	4.230	18.100	SAND	0.000	143.222	0.491	8.523	14.788	100.000	100.000	100.000	100.000
6909.000	2105.889	8.687	18.448	SAND	0.000	143.233	0.491	8.321	14.898	100.000	100.000	100.000	100.000
6910.000	2106.194	6.063	18.837	SAND	0.000	143.243	0.491	8.074	15.356	100.000	100.000	100.000	100.000
6911.000	2106.498	14.984	18.131	SAND	0.005	143.254	0.491	8.075	15.311	100.000	100.000	100.000	100.000
6912.000	2106.803	17.471	17.606	SAND	0.014	143.265	0.491	8.389	15.097	100.000	100.000	100.000	100.000
6913.000	2107.108	14.605	16.534	SAND	0.004	143.275	0.490	8.882	15.925	100.000	100.000	100.000	100.000
6914.000	2107.413	6.378	14.894	SAND	0.000	143.286	0.490	10.057	16.791	100.000	100.000	100.000	100.000
6915.000	2107.718	15.243	14.938	SAND	0.006	143.296	0.490	12.103	17.387	100.000	100.000	100.000	100.000
6916.000	2108.022	13.961	14.949	SAND	0.002	143.307	0.490	13.854	17.757	97.409	97.409	0.173	0.173
6917.000	2108.327	17.734	14.959	SAND	0.015	143.318	0.490	15.570	17.231	93.786	93.786	0.162	0.162
6918.000	2108.632	11.837	14.377	SAND	0.000	143.328	0.490	17.990	16.645	92.563	92.563	0.154	0.154
6919.000	2108.937	7.991	13.768	SAND	0.000	143.339	0.490	20.045	15.768	94.234	94.234	0.149	0.149
6920.000	2109.242	10.082	13.567	SAND	0.000	143.349	0.490	19.746	14.902	98.046	98.046	0.146	0.146
6921.000	2109.546	17.598	12.612	SAND	0.015	143.360	0.490	19.230	14.537	100.000	100.000	100.000	100.000
6922.000	2109.851	12.424	12.588	SAND	0.000	143.371	0.490	19.220	15.011	96.366	96.366	0.145	0.145
6923.000	2110.156	2.421	13.224	SAND	0.000	143.381	0.490	19.606	15.894	90.704	90.704	0.144	0.144
6924.000	2110.461	0.191	11.978	SAND	0.000	143.392	0.490	19.707	16.523	86.718	86.718	0.143	0.143
6925.000	2110.766	0.421	10.503	SAND	0.000	143.402	0.490	20.364	17.177	82.644	82.644	0.142	0.142
6926.000	2111.071	6.605	9.636	SAND	0.000	143.413	0.490	20.541	17.566	81.112	81.112	0.142	0.142
6927.000	2111.375	0.000	9.173	SAND	0.000	143.424	0.490	19.943	17.754	81.606	81.606	0.145	0.145
6928.000	2111.680	0.289	9.018	SAND	0.000	143.434	0.490	17.692	17.933	83.052	83.052	0.149	0.149
6929.000	2111.985	0.000	9.332	SAND	0.000	143.445	0.490	16.469	17.951	85.035	85.035	0.153	0.153
6930.000	2112.290	0.000	9.444	SAND	0.000	143.455	0.490	15.954	18.240	84.657	84.657	0.154	0.154
6931.000	2112.594	5.374	9.455	SAND	0.000	143.466	0.490	15.758	18.407	83.984	83.984	0.155	0.155
6932.000	2112.899	11.326	9.686	SAND	0.000	143.477	0.490	16.192	18.610	82.661	82.661	0.154	0.154

DEPTH MDEPTH GRCORR SPCORR LITH VSH FMTEMP RWF RT PHIE SW SXO BVW BVWXO

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6933.000	2113.204	16.522	9.881	SAND	0.010	143.487	0.490	18.729	18.536	83.257	83.257	0.154	0.154
6934.000	2113.509	6.595	11.918	SAND	0.000	143.498	0.490	19.952	16.993	85.006	85.006	0.144	0.144
6935.000	2113.814	1.308	12.729	SAND	0.000	143.508	0.490	16.216	14.759	90.666	90.666	0.134	0.134
6936.000	2114.118	0.206	13.115	SAND	0.000	143.519	0.490	10.503	11.806	97.240	97.240	0.115	0.115
6940.000	2115.338	54.838	20.000	SHALSAND	0.337	143.561	0.490	5.135	16.046	100.000	100.000	100.000	100.000
6941.000	2115.643	55.324	19.451	SHALSAND	0.343	143.572	0.490	6.147	20.074	100.000	100.000	100.000	100.000
6942.000	2115.947	47.728	16.977	SHALSAND	0.256	143.583	0.489	7.910	22.150	100.000	100.000	100.000	100.000
6943.000	2116.252	31.710	16.851	SAND	0.104	143.593	0.489	11.051	22.108	100.000	100.000	100.000	100.000
6944.000	2116.557	46.844	16.240	SAND	0.247	143.604	0.489	15.064	18.933	100.000	100.000	100.000	100.000
6945.000	2116.862	49.103	14.560	SHALSAND	0.271	143.614	0.489	17.201	16.918	100.000	100.000	100.000	100.000
6946.000	2117.167	45.719	14.059	SAND	0.235	143.625	0.489	18.303	15.426	100.000	100.000	100.000	100.000
6947.000	2117.471	32.699	14.292	SAND	0.112	143.636	0.489	18.031	14.812	100.000	100.000	100.000	100.000
6948.000	2117.776	28.957	12.362	SAND	0.082	143.646	0.489	17.154	14.552	100.000	100.000	100.000	100.000
6949.000	2118.081	26.410	11.109	SAND	0.064	143.657	0.489	16.636	14.786	100.000	100.000	100.000	100.000
6950.000	2118.386	21.702	10.929	SAND	0.035	143.667	0.489	16.177	15.309	100.000	100.000	100.000	100.000
6951.000	2118.690	12.780	12.136	SAND	0.000	143.678	0.489	16.011	15.660	100.000	100.000	100.000	100.000
6952.000	2118.995	0.549	13.341	SAND	0.000	143.689	0.489	15.512	16.112	100.000	100.000	100.000	100.000
6953.000	2119.300	3.129	14.271	SAND	0.000	143.699	0.489	13.081	16.296	100.000	100.000	100.000	100.000
6954.000	2119.605	12.782	16.156	SAND	0.000	143.710	0.489	10.041	16.266	100.000	100.000	100.000	100.000
6955.000	2119.910	16.400	18.980	SAND	0.010	143.720	0.489	7.227	16.284	100.000	100.000	100.000	100.000
6956.000	2120.215	17.241	20.000	SAND	0.013	143.731	0.489	5.429	16.426	100.000	100.000	100.000	100.000
6957.000	2120.519	22.907	20.000	SAND	0.042	143.742	0.489	4.710	15.190	100.000	100.000	100.000	100.000
6958.000	2120.824	44.468	20.000	SAND	0.222	143.752	0.489	4.384	13.455	100.000	100.000	100.000	100.000
6959.000	2121.129	61.053	20.000	SHALSAND	0.414	143.763	0.489	4.093	12.727	100.000	100.000	100.000	100.000
6962.000	2122.043	54.040	20.000	SHALSAND	0.328	143.795	0.489	3.096	11.866	100.000	100.000	100.000	100.000
6963.000	2122.348	50.644	20.000	SHALSAND	0.289	143.805	0.489	2.718	10.196	100.000	100.000	100.000	100.000
6970.000	2124.482	63.408	3.869	SHALSAND	0.444	143.879	0.489	13.009	11.472	100.000	100.000	100.000	100.000
6972.000	2125.091	55.869	1.350	SHALSAND	0.350	143.901	0.488	13.655	13.856	100.000	100.000	100.000	100.000
6973.000	2125.396	47.908	-0.288	SHALSAND	0.258	143.911	0.488	14.030	15.283	100.000	100.000	100.000	100.000
6974.000	2125.701	45.565	-2.005	SAND	0.233	143.922	0.488	14.272	14.684	100.000	100.000	100.000	100.000
6975.000	2126.006	47.777	-2.530	SHALSAND	0.257	143.932	0.488	14.274	15.061	100.000	100.000	100.000	100.000
6976.000	2126.311	36.269	-2.040	SAND	0.142	143.943	0.488	14.965	15.223	100.000	100.000	100.000	100.000
6977.000	2126.615	29.730	-1.299	SAND	0.088	143.954	0.488	15.885	15.703	100.000	100.000	100.000	100.000
6978.000	2126.920	35.042	-1.090	SAND	0.132	143.964	0.488	15.906	16.064	99.242	99.242	0.159	0.159
6979.000	2127.225	36.345	-0.587	SAND	0.143	143.975	0.488	16.014	16.251	96.974	96.974	0.158	0.158
6980.000	2127.530	32.738	-0.458	SAND	0.112	143.985	0.488	16.468	16.042	97.047	97.047	0.156	0.156
6981.000	2127.835	32.316	-0.446	SAND	0.109	143.996	0.488	16.284	15.991	96.873	96.873	0.155	0.155
6982.000	2128.139	41.976	-0.434	SAND	0.196	144.007	0.488	16.879	15.795	97.158	97.158	0.153	0.153
6983.000	2128.444	39.814	-0.464	SAND	0.175	144.017	0.488	17.284	15.778	96.295	96.295	0.152	0.152
6984.000	2128.749	26.819	-1.215	SAND	0.067	144.028	0.488	17.423	16.256	92.860	92.860	0.151	0.151
6985.000	2129.054	31.297	-1.605	SAND	0.100	144.038	0.488	17.856	16.428	91.096	91.096	0.150	0.150
6986.000	2129.359	42.002	-1.613	SAND	0.197	144.049	0.488	18.133	16.542	89.790	89.790	0.149	0.149
6987.000	2129.664	33.217	-4.374	SAND	0.116	144.060	0.488	18.473	17.272	85.244	85.244	0.147	0.147
6988.000	2129.968	33.379	-5.186	SAND	0.117	144.070	0.488	18.900	17.412	84.043	84.043	0.146	0.146
6989.000	2130.273	38.499	-4.793	SAND	0.163	144.081	0.488	18.985	17.310	84.158	84.158	0.146	0.146
6990.000	2130.578	34.449	-4.198	SAND	0.126	144.091	0.488	18.909	17.471	83.109	83.109	0.145	0.145

6991.000	2130.883	35.333	-3.140	SAND	0.134	144.102	0.488	18.660	17.277	84.127	84.127	0.145	0.145
6992.000	2131.187	30.275	-2.726	SAND	0.092	144.113	0.488	18.675	17.775	81.450	81.450	0.145	0.145
6993.000	2131.492	33.198	-3.555	SAND	0.116	144.123	0.488	19.378	18.018	79.865	79.865	0.144	0.144
6994.000	2131.797	31.050	-3.671	SAND	0.098	144.134	0.488	19.365	18.188	78.855	78.855	0.143	0.143
6995.000	2132.102	35.138	-2.177	SAND	0.132	144.144	0.488	19.747	18.631	76.525	76.525	0.143	0.143
6996.000	2132.407	30.073	-1.773	SAND	0.091	144.155	0.488	19.380	19.041	74.863	74.863	0.143	0.143
6997.000	2132.711	29.569	-1.862	SAND	0.087	144.166	0.488	19.410	19.310	73.803	73.803	0.143	0.143
6998.000	2133.016	29.178	-2.808	SAND	0.084	144.176	0.488	19.712	19.898	71.619	71.619	0.143	0.143
6999.000	2133.321	25.411	-4.751	SAND	0.057	144.187	0.488	19.715	20.385	70.141	70.141	0.143	0.143
7000.000	2133.626	20.732	-6.244	SAND	0.029	144.197	0.487	19.376	20.470	70.362	70.362	0.144	0.144
7001.000	2133.931	25.426	-6.019	SAND	0.058	144.208	0.487	18.927	20.684	70.467	70.467	0.146	0.146
7002.000	2134.236	26.378	-5.415	SAND	0.064	144.219	0.487	18.119	20.181	73.257	73.257	0.148	0.148
7003.000	2134.540	29.569	-5.016	SAND	0.087	144.229	0.487	17.641	19.620	76.347	76.347	0.150	0.150
7004.000	2134.845	36.804	-4.315	SAND	0.147	144.240	0.487	17.370	19.237	78.798	78.798	0.152	0.152
7005.000	2135.150	37.990	-3.971	SAND	0.158	144.250	0.487	16.827	19.029	80.463	80.463	0.153	0.153
7006.000	2135.455	36.946	-2.453	SAND	0.149	144.261	0.487	16.415	19.025	81.277	81.277	0.155	0.155
7007.000	2135.760	40.335	-0.746	SAND	0.180	144.272	0.487	16.076	19.154	81.514	81.514	0.156	0.156
7008.000	2136.064	30.387	-0.501	SAND	0.093	144.282	0.487	16.032	19.150	82.266	82.266	0.158	0.158
7009.000	2136.369	31.293	0.151	SAND	0.100	144.293	0.487	15.890	18.824	84.405	84.405	0.159	0.159
7010.000	2136.674	24.436	0.984	SAND	0.051	144.303	0.487	15.445	18.661	86.099	86.099	0.161	0.161
7011.000	2136.979	25.283	1.472	SAND	0.057	144.314	0.487	14.831	18.526	87.517	87.517	0.162	0.162
7012.000	2137.283	25.581	0.723	SAND	0.059	144.325	0.487	14.580	18.500	88.366	88.366	0.163	0.163
7013.000	2137.588	21.219	2.015	SAND	0.032	144.335	0.487	14.211	18.446	90.700	90.700	0.167	0.167
7014.000	2137.893	19.586	4.381	SAND	0.024	144.346	0.487	15.053	18.499	93.583	93.583	0.173	0.173
7015.000	2138.198	23.835	7.556	SAND	0.047	144.356	0.487	14.241	17.190	96.098	96.098	0.165	0.165
7016.000	2138.503	27.079	9.137	SAND	0.069	144.367	0.487	9.789	17.135	100.000	100.000	100.000	100.000
7017.000	2138.808	24.593	13.209	SAND	0.052	144.378	0.487	7.555	14.809	100.000	100.000	100.000	100.000
7019.000	2139.417	12.262	20.000	SAND	0.000	144.399	0.487	4.730	13.630	100.000	100.000	100.000	100.000
7022.000	2140.332	58.246	20.000	SHALSAND	0.379	144.431	0.487	4.729	14.787	100.000	100.000	100.000	100.000
7033.000	2143.684	58.159	20.000	SHALSAND	0.378	144.547	0.486	5.476	11.601	100.000	100.000	100.000	100.000
7034.000	2143.989	65.552	20.000	SHALSAND	0.473	144.558	0.486	5.140	11.964	100.000	100.000	100.000	100.000
7035.000	2144.294	56.647	20.000	SHALSAND	0.359	144.568	0.486	4.506	13.724	100.000	100.000	100.000	100.000
7036.000	2144.599	64.245	20.000	SHALSAND	0.455	144.579	0.486	3.950	13.060	100.000	100.000	100.000	100.000
7038.000	2145.208	54.470	20.000	SHALSAND	0.333	144.600	0.486	3.203	9.340	100.000	100.000	100.000	100.000
7069.000	2154.657	48.370	1.513	SHALSAND	0.263	144.929	0.485	17.552	14.413	86.713	86.713	0.125	0.125
7070.000	2154.962	28.765	1.521	SAND	0.081	144.939	0.485	17.031	16.533	83.988	83.988	0.139	0.139
7071.000	2155.267	23.540	1.921	SAND	0.045	144.950	0.485	17.212	17.654	82.918	82.918	0.146	0.146
7072.000	2155.572	30.156	1.133	SAND	0.091	144.961	0.485	17.269	18.283	82.509	82.509	0.151	0.151
7073.000	2155.876	37.999	1.375	SAND	0.158	144.971	0.485	17.053	18.332	82.237	82.237	0.151	0.151
7074.000	2156.181	37.018	1.774	SAND	0.149	144.982	0.485	17.431	18.093	82.866	82.866	0.150	0.150
7075.000	2156.486	29.820	1.559	SAND	0.089	144.992	0.485	18.060	18.202	81.676	81.676	0.149	0.149
7076.000	2156.791	30.629	1.235	SAND	0.095	145.003	0.485	18.068	18.646	79.227	79.227	0.148	0.148
7077.000	2157.096	30.139	1.450	SAND	0.091	145.014	0.485	18.256	18.519	79.044	79.044	0.146	0.146
7078.000	2157.401	26.417	1.928	SAND	0.064	145.024	0.485	18.738	18.334	79.021	79.021	0.145	0.145
7079.000	2157.705	26.818	1.992	SAND	0.067	145.035	0.485	19.150	18.487	77.789	77.789	0.144	0.144

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7080.000	2158.010	28.653	2.554	SAND	0.080	145.045	0.485	19.445	18.578	76.946	76.946	0.143	0.143

7081.000	2158.315	25.449	1.996	SAND	0.058	145.056	0.485	19.725	18.648	76.357	76.357	0.142	0.142
7082.000	2158.620	12.485	2.371	SAND	0.000	145.067	0.485	20.049	19.253	73.899	73.899	0.142	0.142
7083.000	2158.925	10.401	3.634	SAND	0.000	145.077	0.485	19.847	19.201	74.178	74.178	0.142	0.142
7084.000	2159.229	19.054	4.404	SAND	0.021	145.088	0.485	19.462	18.542	76.996	76.996	0.143	0.143
7085.000	2159.534	23.708	4.859	SAND	0.047	145.098	0.485	19.172	17.821	80.303	80.303	0.143	0.143
7086.000	2159.839	31.115	5.270	SAND	0.099	145.109	0.485	19.460	17.384	82.004	82.004	0.143	0.143
7087.000	2160.144	33.636	5.822	SAND	0.120	145.120	0.485	19.495	16.976	83.537	83.537	0.142	0.142
7088.000	2160.449	32.610	7.017	SAND	0.111	145.130	0.484	19.738	16.778	84.036	84.036	0.141	0.141
7089.000	2160.753	38.756	7.308	SAND	0.165	145.141	0.484	19.507	16.894	82.980	82.980	0.140	0.140
7090.000	2161.058	30.989	5.551	SAND	0.098	145.151	0.484	20.510	16.880	82.310	82.310	0.139	0.139
7091.000	2161.363	37.057	2.487	SAND	0.150	145.162	0.484	21.138	16.730	82.383	82.383	0.138	0.138
7092.000	2161.668	42.641	3.109	SAND	0.203	145.173	0.484	21.346	16.638	82.707	82.707	0.138	0.138
7093.000	2161.973	36.714	5.078	SAND	0.146	145.183	0.484	20.631	16.761	82.503	82.503	0.138	0.138
7094.000	2162.277	36.423	5.735	SAND	0.144	145.194	0.484	20.764	16.733	83.465	83.465	0.140	0.140
7095.000	2162.582	21.796	5.339	SAND	0.035	145.204	0.484	19.877	16.570	86.139	86.139	0.143	0.143
7096.000	2162.887	24.335	4.849	SAND	0.050	145.215	0.484	18.973	16.404	88.217	88.217	0.145	0.145
7097.000	2163.192	31.355	4.224	SAND	0.101	145.226	0.484	18.845	15.609	93.531	93.531	0.146	0.146
7098.000	2163.497	38.307	3.142	SAND	0.161	145.236	0.484	19.564	15.330	95.575	95.575	0.147	0.147
7099.000	2163.802	19.519	0.776	SAND	0.023	145.247	0.484	19.951	16.353	88.287	88.287	0.144	0.144
7100.000	2164.106	7.944	0.136	SAND	0.000	145.257	0.484	20.318	16.843	84.974	84.974	0.143	0.143
7101.000	2164.411	15.816	0.145	SAND	0.008	145.268	0.484	20.539	16.991	83.465	83.465	0.142	0.142
7102.000	2164.716	17.396	0.229	SAND	0.014	145.279	0.484	19.877	17.258	81.991	81.991	0.141	0.141
7103.000	2165.021	16.955	0.567	SAND	0.012	145.289	0.484	19.299	17.196	83.429	83.429	0.143	0.143
7104.000	2165.325	29.773	0.576	SAND	0.088	145.300	0.484	18.695	16.950	86.091	86.091	0.146	0.146
7105.000	2165.630	23.330	0.585	SAND	0.044	145.310	0.484	17.725	16.755	88.870	88.870	0.149	0.149
7106.000	2165.935	26.780	0.997	SAND	0.067	145.321	0.484	16.928	16.657	91.092	91.092	0.152	0.152
7107.000	2166.240	40.435	1.850	SAND	0.181	145.332	0.484	16.137	16.779	91.973	91.973	0.154	0.154
7108.000	2166.545	33.431	4.700	SAND	0.118	145.342	0.484	16.051	17.046	91.988	91.988	0.157	0.157
7109.000	2166.850	33.034	6.464	SAND	0.114	145.353	0.484	16.041	17.504	91.645	91.645	0.160	0.160
7110.000	2167.154	31.350	8.289	SAND	0.101	145.363	0.484	15.481	17.458	95.900	95.900	0.167	0.167
7111.000	2167.459	39.215	9.418	SAND	0.170	145.374	0.484	13.690	17.034	100.000	100.000	100.000	100.000
7112.000	2167.764	32.902	12.041	SAND	0.113	145.385	0.484	11.434	16.193	100.000	100.000	100.000	100.000
7113.000	2168.069	34.533	15.089	SAND	0.127	145.395	0.484	9.627	14.441	100.000	100.000	100.000	100.000
7114.000	2168.374	30.314	16.335	SAND	0.093	145.406	0.484	9.518	13.444	100.000	100.000	100.000	100.000
7115.000	2168.678	40.856	14.376	SAND	0.185	145.416	0.484	9.460	12.723	100.000	100.000	100.000	100.000
7117.000	2169.288	62.117	15.368	SHALSAND	0.428	145.438	0.484	11.022	12.635	100.000	100.000	100.000	100.000
7118.000	2169.593	45.251	16.016	SAND	0.230	145.448	0.483	12.561	13.046	100.000	100.000	100.000	100.000
7119.000	2169.897	42.015	17.366	SAND	0.197	145.459	0.483	12.570	12.750	100.000	100.000	100.000	100.000
7120.000	2170.202	46.161	17.855	SAND	0.239	145.469	0.483	12.167	11.595	100.000	100.000	100.000	100.000
7121.000	2170.507	18.388	19.058	SAND	0.018	145.480	0.483	10.105	12.463	100.000	100.000	100.000	100.000
7122.000	2170.812	13.696	20.000	SAND	0.002	145.491	0.483	7.472	11.134	100.000	100.000	100.000	100.000
7124.000	2171.422	26.182	20.000	SAND	0.063	145.512	0.483	2.831	8.875	100.000	100.000	100.000	100.000
7137.000	2175.384	60.332	16.178	SHALSAND	0.405	145.650	0.483	12.209	11.614	100.000	100.000	100.000	100.000
7138.000	2175.689	53.768	13.854	SHALSAND	0.325	145.660	0.483	12.483	13.365	100.000	100.000	100.000	100.000
7139.000	2175.994	48.964	12.572	SHALSAND	0.270	145.671	0.483	12.982	14.523	100.000	100.000	100.000	100.000
7140.000	2176.298	40.798	12.581	SAND	0.185	145.681	0.483	13.638	15.486	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7141.000	2176.603	43.399	14.602	SAND	0.211	145.692	0.483	14.029	15.760	100.000	100.000	100.000	100.000
7142.000	2176.908	36.895	14.364	SAND	0.148	145.703	0.483	14.709	15.717	100.000	100.000	100.000	100.000

7143.000	2177.213	37.280	14.217	SAND	0.152	145.713	0.483	15.069	15.577	100.000	100.000	100.000	100.000
7144.000	2177.518	34.575	13.930	SAND	0.128	145.724	0.483	15.228	15.289	100.000	100.000	100.000	100.000
7145.000	2177.823	42.066	13.027	SAND	0.197	145.734	0.483	15.822	14.562	100.000	100.000	100.000	100.000
7146.000	2178.127	47.375	12.430	SHALSAND	0.252	145.745	0.483	17.434	13.958	100.000	100.000	100.000	100.000
7147.000	2178.432	37.722	11.984	SAND	0.156	145.756	0.482	17.906	13.351	100.000	100.000	100.000	100.000
7148.000	2178.737	40.509	11.483	SAND	0.182	145.766	0.482	17.595	12.589	100.000	100.000	100.000	100.000
7149.000	2179.042	41.278	9.906	SAND	0.189	145.777	0.482	18.203	12.446	100.000	100.000	100.000	100.000
7150.000	2179.346	36.542	8.817	SAND	0.145	145.787	0.482	19.033	12.871	100.000	100.000	100.000	100.000
7151.000	2179.651	45.256	6.983	SAND	0.230	145.798	0.482	18.880	13.422	100.000	100.000	100.000	100.000
7152.000	2179.956	52.411	5.711	SHALSAND	0.309	145.809	0.482	17.719	14.342	100.000	100.000	100.000	100.000
7153.000	2180.261	37.377	3.925	SAND	0.152	145.819	0.482	17.361	15.770	96.085	96.085	0.152	0.152
7154.000	2180.566	40.217	5.487	SAND	0.179	145.830	0.482	17.366	16.606	91.530	91.530	0.152	0.152
7155.000	2180.871	41.565	5.872	SAND	0.192	145.840	0.482	17.282	17.092	89.064	89.064	0.152	0.152
7156.000	2181.175	35.066	4.488	SAND	0.132	145.851	0.482	16.780	17.053	89.085	89.085	0.152	0.152
7157.000	2181.480	34.039	3.367	SAND	0.123	145.862	0.482	16.827	16.545	91.765	100.000	0.152	0.165
7158.000	2181.785	37.780	2.680	SAND	0.156	145.872	0.482	17.082	16.457	91.895	99.485	0.151	0.164
7159.000	2182.090	32.268	2.287	SAND	0.108	145.883	0.482	17.330	16.438	91.516	92.316	0.150	0.152
7160.000	2182.395	43.823	0.434	SAND	0.215	145.893	0.482	17.731	16.422	91.179	98.458	0.150	0.162
7161.000	2182.699	45.573	-1.763	SAND	0.233	145.904	0.482	17.712	16.910	88.358	88.358	0.149	0.149
7162.000	2183.004	45.627	-2.543	SAND	0.234	145.915	0.482	17.629	16.911	88.230	88.230	0.149	0.149
7163.000	2183.309	54.321	-2.905	SHALSAND	0.331	145.925	0.482	17.390	16.757	89.237	99.731	0.150	0.167
7164.000	2183.614	54.735	-2.479	SHALSAND	0.336	145.936	0.482	17.709	17.056	87.823	87.823	0.150	0.150
7165.000	2183.918	49.544	0.319	SHALSAND	0.276	145.946	0.482	17.608	16.797	89.502	89.502	0.150	0.150
7166.000	2184.223	51.617	2.351	SHALSAND	0.300	145.957	0.482	16.968	16.707	90.516	90.516	0.151	0.151
7167.000	2184.528	44.401	2.762	SAND	0.221	145.968	0.482	16.435	16.803	90.292	90.292	0.152	0.152
7168.000	2184.833	47.751	3.525	SHALSAND	0.257	145.978	0.482	16.814	16.539	91.486	99.956	0.151	0.165
7169.000	2185.138	48.782	4.164	SHALSAND	0.268	145.989	0.482	17.260	16.546	90.940	91.349	0.150	0.151
7170.000	2185.443	40.899	4.800	SAND	0.186	145.999	0.482	17.731	16.190	93.208	93.208	0.151	0.151
7171.000	2185.747	42.738	3.675	SAND	0.204	146.010	0.482	17.813	15.360	99.715	99.715	0.153	0.153
7172.000	2186.052	42.029	3.468	SAND	0.197	146.021	0.482	17.975	14.179	100.000	100.000	100.000	100.000
7173.000	2186.357	47.065	0.636	SAND	0.249	146.031	0.482	17.875	12.634	100.000	100.000	100.000	100.000
7174.000	2186.662	45.897	-0.792	SAND	0.237	146.042	0.482	16.938	11.847	100.000	100.000	100.000	100.000
7175.000	2186.967	52.439	1.239	SHALSAND	0.309	146.052	0.482	16.411	11.798	100.000	100.000	100.000	100.000
7176.000	2187.271	42.463	2.828	SAND	0.201	146.063	0.482	16.583	12.948	100.000	100.000	100.000	100.000
7177.000	2187.576	47.424	3.431	SHALSAND	0.253	146.074	0.481	16.724	14.498	100.000	100.000	100.000	100.000
7178.000	2187.881	45.165	4.068	SAND	0.229	146.084	0.481	16.725	15.671	100.000	100.000	100.000	100.000
7179.000	2188.186	41.268	4.881	SAND	0.189	146.095	0.481	17.074	16.423	93.301	100.000	0.153	0.164
7180.000	2188.490	51.557	5.215	SHALSAND	0.299	146.105	0.481	17.119	17.280	89.186	100.000	0.154	0.173
7181.000	2188.795	53.087	6.213	SHALSAND	0.317	146.116	0.481	16.828	17.938	86.464	100.000	0.155	0.179
7182.000	2189.100	44.021	6.516	SAND	0.217	146.127	0.481	16.335	17.763	85.056	100.000	0.151	0.178
7183.000	2189.405	36.335	5.853	SAND	0.143	146.137	0.481	15.755	18.565	82.373	100.000	0.153	0.186
7184.000	2189.710	66.804	2.917	SHALSAND	0.490	146.148	0.481	16.024	17.170	86.700	100.000	0.149	0.172
7186.000	2190.319	58.467	3.736	SHALSAND	0.382	146.169	0.481	15.211	14.029	96.273	100.000	0.135	0.140
7187.000	2190.624	57.403	2.141	SHALSAND	0.368	146.180	0.481	14.520	12.678	99.077	100.000	0.126	0.127
7193.000	2192.453	59.289	2.195	SHALSAND	0.392	146.243	0.481	13.440	13.216	100.000	100.000	100.000	100.000
7194.000	2192.758	61.792	1.683	SHALSAND	0.424	146.254	0.481	13.333	13.625	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7196.000	2193.367	67.082	1.821	SHALSAND	0.493	146.275	0.481	13.147	14.829	100.000	100.000	100.000	100.000

7198.000	2193.977	67.003	1.438	SHALSAND	0.492	146.296	0.481	13.145	13.632	100.000	100.000	100.000	100.000
7199.000	2194.282	67.121	-0.028	SHALSAND	0.494	146.307	0.481	13.337	13.745	100.000	100.000	100.000	100.000
7202.000	2195.196	65.919	1.313	SHALSAND	0.478	146.339	0.481	13.623	14.766	100.000	100.000	100.000	100.000
7203.000	2195.501	66.870	3.132	SHALSAND	0.490	146.349	0.481	13.666	15.478	100.000	100.000	100.000	100.000
7204.000	2195.806	60.339	3.421	SHALSAND	0.405	146.360	0.481	13.940	16.874	100.000	100.000	100.000	100.000
7205.000	2196.111	61.829	2.266	SHALSAND	0.424	146.370	0.481	13.966	17.343	100.000	100.000	100.000	100.000
7206.000	2196.416	61.221	3.385	SHALSAND	0.416	146.381	0.481	13.862	16.925	100.000	100.000	100.000	100.000
7207.000	2196.720	46.439	2.206	SAND	0.242	146.392	0.480	13.852	16.470	100.000	100.000	100.000	100.000
7208.000	2197.025	49.298	3.185	SHALSAND	0.274	146.402	0.480	14.342	15.978	100.000	100.000	100.000	100.000
7209.000	2197.330	53.942	3.445	SHALSAND	0.327	146.413	0.480	15.459	16.245	98.793	100.000	0.160	0.162
7210.000	2197.635	58.579	2.366	SHALSAND	0.383	146.423	0.480	16.068	16.679	93.629	93.629	0.156	0.156
7211.000	2197.939	66.745	2.088	SHALSAND	0.489	146.434	0.480	16.864	16.936	89.964	89.964	0.152	0.152
7212.000	2198.244	65.105	2.471	SHALSAND	0.467	146.445	0.480	18.738	17.145	86.526	86.526	0.148	0.148
7213.000	2198.549	63.110	2.453	SHALSAND	0.441	146.455	0.480	19.380	17.063	86.542	86.542	0.148	0.148
7214.000	2198.854	55.992	2.582	SHALSAND	0.351	146.466	0.480	18.143	16.375	91.335	100.000	0.150	0.164
7215.000	2199.159	48.004	2.818	SHALSAND	0.259	146.476	0.480	17.325	15.917	95.260	100.000	0.152	0.159
7216.000	2199.464	45.786	3.201	SAND	0.235	146.487	0.480	16.222	15.252	100.000	100.000	100.000	100.000
7217.000	2199.768	41.051	3.409	SAND	0.187	146.498	0.480	15.534	14.836	100.000	100.000	100.000	100.000
7218.000	2200.073	42.035	3.567	SAND	0.197	146.508	0.480	15.799	15.169	100.000	100.000	100.000	100.000
7219.000	2200.378	55.968	3.866	SHALSAND	0.351	146.519	0.480	16.605	15.255	100.000	100.000	100.000	100.000
7220.000	2200.683	57.043	4.736	SHALSAND	0.364	146.529	0.480	16.649	15.312	100.000	100.000	100.000	100.000
7221.000	2200.988	44.432	4.385	SAND	0.221	146.540	0.480	15.746	15.296	100.000	100.000	100.000	100.000
7222.000	2201.292	46.384	3.731	SAND	0.242	146.551	0.480	15.547	14.776	100.000	100.000	100.000	100.000
7223.000	2201.597	53.466	2.269	SHALSAND	0.321	146.561	0.480	14.517	14.136	100.000	100.000	100.000	100.000
7224.000	2201.902	60.113	3.169	SHALSAND	0.402	146.572	0.480	13.284	13.781	100.000	100.000	100.000	100.000
7225.000	2202.207	48.472	5.562	SHALSAND	0.264	146.582	0.480	12.989	14.217	100.000	100.000	100.000	100.000
7226.000	2202.511	40.512	8.361	SAND	0.182	146.593	0.480	13.229	15.006	100.000	100.000	100.000	100.000
7227.000	2202.816	43.543	9.942	SAND	0.212	146.604	0.480	13.231	15.474	100.000	100.000	100.000	100.000
7228.000	2203.121	42.952	12.081	SAND	0.206	146.614	0.480	12.543	15.686	100.000	100.000	100.000	100.000
7229.000	2203.426	38.162	13.131	SAND	0.160	146.625	0.480	10.878	15.561	100.000	100.000	100.000	100.000
7230.000	2203.731	41.812	15.502	SAND	0.195	146.635	0.480	9.470	14.560	100.000	100.000	100.000	100.000
7231.000	2204.036	45.902	18.607	SAND	0.237	146.646	0.480	8.042	12.940	100.000	100.000	100.000	100.000
7232.000	2204.340	59.062	19.992	SHALSAND	0.389	146.657	0.480	6.713	10.447	100.000	100.000	100.000	100.000
7254.000	2211.046	61.213	-1.380	SHALSAND	0.416	146.890	0.479	13.073	12.660	100.000	100.000	100.000	100.000
7255.000	2211.351	43.237	-3.148	SAND	0.209	146.900	0.479	13.019	14.069	100.000	100.000	100.000	100.000
7256.000	2211.656	41.207	-3.295	SAND	0.189	146.911	0.479	12.811	15.060	100.000	100.000	100.000	100.000
7257.000	2211.960	54.008	-3.639	SHALSAND	0.328	146.922	0.479	12.977	15.678	100.000	100.000	100.000	100.000
7258.000	2212.265	54.164	-3.715	SHALSAND	0.329	146.932	0.479	13.255	15.969	100.000	100.000	100.000	100.000
7259.000	2212.570	35.576	-4.896	SAND	0.136	146.943	0.479	13.382	16.703	100.000	100.000	100.000	100.000
7260.000	2212.875	38.334	-6.462	SAND	0.161	146.953	0.479	13.556	16.994	100.000	100.000	100.000	100.000
7261.000	2213.180	39.735	-6.480	SAND	0.174	146.964	0.479	13.305	16.914	100.000	100.000	100.000	100.000
7262.000	2213.484	45.735	-5.307	SAND	0.235	146.975	0.479	12.815	16.688	100.000	100.000	100.000	100.000
7263.000	2213.789	46.399	-3.737	SAND	0.242	146.985	0.479	13.097	16.720	100.000	100.000	100.000	100.000
7264.000	2214.094	48.461	-3.315	SHALSAND	0.264	146.996	0.479	13.744	16.490	100.000	100.000	100.000	100.000
7265.000	2214.399	52.951	-2.599	SHALSAND	0.315	147.006	0.479	14.570	16.128	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7266.000	2214.704	45.493	-2.323	SAND	0.232	147.017	0.479	14.785	15.833	100.000	100.000	100.000	100.000
7267.000	2215.009	37.345	-2.968	SAND	0.152	147.028	0.479	14.926	14.780	100.000	100.000	100.000	100.000
7268.000	2215.313	42.694	-2.987	SAND	0.204	147.038	0.478	14.053	13.795	100.000	100.000	100.000	100.000
7269.000	2215.618	44.649	-3.323	SAND	0.224	147.049	0.478	13.687	13.120	100.000	100.000	100.000	100.000

7270.000	2215.923	49.521	-3.549	SHALSAND	0.276	147.059	0.478	13.074	13.326	100.000	100.000	100.000	100.000
7271.000	2216.228	37.094	-4.138	SAND	0.150	147.070	0.478	13.211	14.791	100.000	100.000	100.000	100.000
7272.000	2216.532	27.057	-4.946	SAND	0.069	147.081	0.478	13.044	15.877	100.000	100.000	100.000	100.000
7273.000	2216.837	30.360	-5.093	SAND	0.093	147.091	0.478	13.020	16.561	100.000	100.000	100.000	100.000
7274.000	2217.142	31.928	-5.278	SAND	0.105	147.102	0.478	12.779	17.087	100.000	100.000	100.000	100.000
7275.000	2217.447	37.978	-5.533	SAND	0.158	147.112	0.478	12.782	16.907	100.000	100.000	100.000	100.000
7276.000	2217.752	39.333	-5.552	SAND	0.171	147.123	0.478	12.789	16.742	100.000	100.000	100.000	100.000
7277.000	2218.057	41.501	-5.571	SAND	0.192	147.134	0.478	13.037	16.347	100.000	100.000	100.000	100.000
7278.000	2218.361	40.258	-5.990	SAND	0.180	147.144	0.478	13.146	16.056	100.000	100.000	100.000	100.000
7279.000	2218.666	35.151	-5.608	SAND	0.133	147.155	0.478	13.340	16.379	100.000	100.000	100.000	100.000
7280.000	2218.971	40.370	-5.372	SAND	0.181	147.165	0.478	13.525	16.404	100.000	100.000	100.000	100.000
7281.000	2219.276	38.505	-5.010	SAND	0.163	147.176	0.478	13.776	16.618	100.000	100.000	100.000	100.000
7282.000	2219.581	32.011	-5.366	SAND	0.106	147.187	0.478	13.658	16.732	100.000	100.000	100.000	100.000
7283.000	2219.885	35.669	-5.683	SAND	0.137	147.197	0.478	13.775	16.307	100.000	100.000	100.000	100.000
7284.000	2220.190	27.244	-6.104	SAND	0.070	147.208	0.478	13.777	16.462	100.000	100.000	100.000	100.000
7285.000	2220.495	34.365	-5.504	SAND	0.126	147.218	0.478	13.996	16.841	99.711	99.711	0.168	0.168
7286.000	2220.800	42.679	-5.223	SAND	0.203	147.229	0.478	14.036	16.978	98.519	98.519	0.167	0.167
7287.000	2221.104	37.394	-5.454	SAND	0.153	147.240	0.478	14.043	17.253	96.923	96.923	0.167	0.167
7288.000	2221.409	25.308	-5.602	SAND	0.057	147.250	0.478	13.776	17.388	96.526	96.526	0.168	0.168
7289.000	2221.714	23.060	-3.569	SAND	0.043	147.261	0.478	13.505	17.455	96.575	96.575	0.169	0.169
7290.000	2222.019	27.706	-3.798	SAND	0.073	147.271	0.478	13.506	17.102	98.507	98.507	0.168	0.168
7291.000	2222.324	30.454	-4.700	SAND	0.094	147.282	0.478	13.504	16.711	100.000	100.000	100.000	100.000
7292.000	2222.629	30.321	-6.253	SAND	0.093	147.293	0.478	13.803	16.898	98.521	98.521	0.166	0.166
7293.000	2222.933	38.790	-4.857	SAND	0.166	147.303	0.478	14.656	16.951	96.925	96.925	0.164	0.164
7294.000	2223.238	37.604	-1.856	SAND	0.155	147.314	0.478	15.123	17.309	93.527	93.527	0.162	0.162
7295.000	2223.543	28.742	-2.278	SAND	0.081	147.324	0.478	15.801	18.080	88.281	88.281	0.160	0.160
7296.000	2223.848	37.142	-2.296	SAND	0.150	147.335	0.478	16.277	17.984	87.569	87.569	0.157	0.157
7297.000	2224.153	44.746	-2.043	SAND	0.225	147.346	0.478	16.278	17.371	89.526	89.526	0.156	0.156
7298.000	2224.458	42.600	-1.124	SAND	0.203	147.356	0.477	16.299	17.399	88.365	88.365	0.154	0.154
7299.000	2224.762	49.833	-1.167	SHALSAND	0.280	147.367	0.477	16.305	17.361	88.400	88.400	0.153	0.153
7300.000	2225.067	51.711	0.831	SHALSAND	0.301	147.377	0.477	17.837	17.942	86.181	86.181	0.155	0.155
7301.000	2225.372	47.975	4.455	SHALSAND	0.259	147.388	0.477	18.766	17.066	85.155	85.155	0.145	0.145
7302.000	2225.677	37.798	9.350	SAND	0.156	147.399	0.477	14.201	15.538	87.922	87.922	0.137	0.137
7303.000	2225.981	33.116	12.484	SAND	0.115	147.409	0.477	10.915	13.288	89.835	89.835	0.119	0.119
7331.000	2234.516	67.437	18.733	SHALSAND	0.498	147.706	0.476	2.415	11.403	100.000	100.000	100.000	100.000
7337.000	2236.345	65.321	3.558	SHALSAND	0.470	147.770	0.476	7.254	10.909	100.000	100.000	100.000	100.000
7338.000	2236.650	52.480	-0.996	SHALSAND	0.310	147.780	0.476	8.274	14.169	100.000	100.000	100.000	100.000
7339.000	2236.954	49.347	-4.450	SHALSAND	0.274	147.791	0.476	8.594	16.551	100.000	100.000	100.000	100.000
7340.000	2237.259	50.146	-8.369	SHALSAND	0.283	147.801	0.476	8.707	18.482	100.000	100.000	100.000	100.000
7341.000	2237.564	37.078	-9.099	SAND	0.150	147.812	0.476	8.955	19.388	100.000	100.000	100.000	100.000
7342.000	2237.869	25.265	-9.966	SAND	0.056	147.823	0.476	9.067	19.609	100.000	100.000	100.000	100.000
7343.000	2238.174	24.241	-11.472	SAND	0.050	147.833	0.476	9.584	19.414	100.000	100.000	100.000	100.000
7344.000	2238.478	29.275	-13.239	SAND	0.085	147.844	0.476	10.182	19.212	100.000	100.000	100.000	100.000
7345.000	2238.783	22.857	-13.446	SAND	0.041	147.854	0.476	10.337	19.194	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7346.000	2239.088	19.392	-13.790	SAND	0.023	147.865	0.476	10.530	19.105	100.000	100.000	100.000	100.000
7347.000	2239.393	22.595	-13.068	SAND	0.040	147.876	0.476	10.530	19.137	100.000	100.000	100.000	100.000
7348.000	2239.698	20.274	-11.818	SAND	0.027	147.886	0.476	10.680	19.385	100.000	100.000	100.000	100.000
7349.000	2240.002	29.867	-12.086	SAND	0.089	147.897	0.476	10.317	19.310	100.000	100.000	100.000	100.000
7350.000	2240.307	35.759	-11.436	SAND	0.138	147.907	0.476	10.152	19.207	100.000	100.000	100.000	100.000

7351.000	2240.612	29.797	-8.510	SAND	0.089	147.918	0.476	9.965	19.158	100.000	100.000	100.000	100.000
7352.000	2240.917	19.648	-7.368	SAND	0.024	147.929	0.476	9.709	18.913	100.000	100.000	100.000	100.000
7353.000	2241.222	30.393	-6.317	SAND	0.093	147.939	0.476	9.251	18.389	100.000	100.000	100.000	100.000
7354.000	2241.526	36.122	-8.504	SAND	0.141	147.950	0.476	8.862	17.877	100.000	100.000	100.000	100.000
7355.000	2241.831	37.711	-8.710	SAND	0.156	147.960	0.476	8.634	17.568	100.000	100.000	100.000	100.000
7356.000	2242.136	36.006	-9.568	SAND	0.140	147.971	0.476	8.429	17.553	100.000	100.000	100.000	100.000
7357.000	2242.441	40.419	-9.588	SAND	0.181	147.982	0.476	8.430	17.790	100.000	100.000	100.000	100.000
7358.000	2242.746	40.683	-9.362	SAND	0.184	147.992	0.476	8.513	18.192	100.000	100.000	100.000	100.000
7359.000	2243.051	35.633	-6.843	SAND	0.137	148.003	0.475	8.589	18.455	100.000	100.000	100.000	100.000
7360.000	2243.355	43.994	-2.400	SAND	0.217	148.013	0.475	8.332	17.584	100.000	100.000	100.000	100.000
7361.000	2243.660	55.222	4.596	SHALSAND	0.342	148.024	0.475	7.729	15.909	100.000	100.000	100.000	100.000
7362.000	2243.965	60.556	9.948	SHALSAND	0.408	148.035	0.475	6.902	13.415	100.000	100.000	100.000	100.000
7375.000	2247.927	62.012	17.194	SHALSAND	0.426	148.172	0.475	9.976	12.344	100.000	100.000	100.000	100.000
7376.000	2248.232	52.235	14.727	SHALSAND	0.307	148.183	0.475	11.386	12.595	100.000	100.000	100.000	100.000
7377.000	2248.537	46.154	13.720	SAND	0.239	148.193	0.475	10.419	11.300	100.000	100.000	100.000	100.000
7381.000	2249.756	21.894	20.000	SAND	0.036	148.236	0.475	6.295	11.657	100.000	100.000	100.000	100.000
7383.000	2250.366	59.649	19.215	SHALSAND	0.396	148.257	0.475	6.197	10.605	100.000	100.000	100.000	100.000
7400.000	2255.547	41.320	18.045	SAND	0.190	148.437	0.474	7.385	14.472	100.000	100.000	100.000	100.000
7401.000	2255.852	23.261	18.427	SAND	0.044	148.448	0.474	7.519	14.256	100.000	100.000	100.000	100.000
7431.000	2264.996	58.463	-3.498	SHALSAND	0.381	148.766	0.473	8.440	13.257	100.000	100.000	100.000	100.000
7432.000	2265.301	61.946	-5.929	SHALSAND	0.426	148.776	0.473	8.498	14.849	100.000	100.000	100.000	100.000
7433.000	2265.606	55.651	-2.691	SHALSAND	0.347	148.787	0.473	8.497	15.494	100.000	100.000	100.000	100.000
7434.000	2265.911	61.143	4.184	SHALSAND	0.415	148.798	0.473	8.377	15.574	100.000	100.000	100.000	100.000
7437.000	2266.825	60.732	15.478	SHALSAND	0.410	148.829	0.473	4.952	11.077	100.000	100.000	100.000	100.000
7452.000	2271.397	56.500	-9.821	SHALSAND	0.357	148.988	0.472	11.387	11.609	100.000	100.000	100.000	100.000
7453.000	2271.702	48.026	-11.226	SHALSAND	0.260	148.999	0.472	11.230	14.135	100.000	100.000	100.000	100.000
7454.000	2272.007	34.693	-11.651	SAND	0.129	149.010	0.472	11.156	15.728	100.000	100.000	100.000	100.000
7455.000	2272.312	31.204	-13.878	SAND	0.100	149.020	0.472	11.161	16.662	100.000	100.000	100.000	100.000
7456.000	2272.616	28.956	-14.519	SAND	0.082	149.031	0.472	11.175	16.220	100.000	100.000	100.000	100.000
7457.000	2272.921	40.866	-14.541	SAND	0.185	149.041	0.472	11.193	15.651	100.000	100.000	100.000	100.000
7458.000	2273.226	48.981	-13.200	SHALSAND	0.270	149.052	0.472	11.209	15.464	100.000	100.000	100.000	100.000
7459.000	2273.531	34.424	-11.694	SAND	0.126	149.063	0.472	11.427	15.551	100.000	100.000	100.000	100.000
7460.000	2273.836	26.893	-10.477	SAND	0.067	149.073	0.472	11.686	15.950	100.000	100.000	100.000	100.000
7461.000	2274.140	32.695	-9.786	SAND	0.112	149.084	0.472	11.877	16.710	100.000	100.000	100.000	100.000
7462.000	2274.445	33.406	-10.212	SAND	0.118	149.094	0.472	12.002	17.422	100.000	100.000	100.000	100.000
7463.000	2274.750	18.114	-10.233	SAND	0.017	149.105	0.472	12.074	18.243	100.000	100.000	100.000	100.000
7464.000	2275.055	14.988	-10.118	SAND	0.005	149.116	0.472	12.101	18.449	100.000	100.000	100.000	100.000
7465.000	2275.360	22.697	-10.277	SAND	0.040	149.126	0.472	12.322	18.153	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7466.000	2275.665	21.046	-9.907	SAND	0.031	149.137	0.472	12.321	17.644	100.000	100.000	100.000	100.000
7467.000	2275.969	29.814	-9.666	SAND	0.089	149.147	0.472	12.154	17.047	100.000	100.000	100.000	100.000
7468.000	2276.274	23.675	-8.759	SAND	0.046	149.158	0.472	11.580	16.839	100.000	100.000	100.000	100.000
7469.000	2276.579	24.752	-7.979	SAND	0.053	149.169	0.472	11.230	16.255	100.000	100.000	100.000	100.000
7470.000	2276.884	27.168	-7.155	SAND	0.069	149.179	0.472	10.821	15.953	100.000	100.000	100.000	100.000
7471.000	2277.188	27.643	-8.263	SAND	0.073	149.190	0.472	10.419	16.073	100.000	100.000	100.000	100.000

7472.000	2277.493	15.955	-10.025	SAND	0.008	149.200	0.472	10.599	15.746	100.000	100.000	100.000	100.000
7473.000	2277.798	23.015	-11.046	SAND	0.042	149.211	0.472	11.173	15.791	100.000	100.000	100.000	100.000
7474.000	2278.103	27.615	-11.685	SAND	0.073	149.222	0.472	11.830	16.551	100.000	100.000	100.000	100.000
7475.000	2278.408	35.179	-11.639	SAND	0.133	149.232	0.472	11.948	17.133	100.000	100.000	100.000	100.000
7476.000	2278.712	38.120	-11.150	SAND	0.159	149.243	0.472	11.104	17.846	100.000	100.000	100.000	100.000
7477.000	2279.017	40.080	-10.538	SAND	0.178	149.253	0.472	9.893	18.018	100.000	100.000	100.000	100.000
7478.000	2279.322	42.362	-11.271	SAND	0.200	149.264	0.472	8.787	17.420	100.000	100.000	100.000	100.000
7479.000	2279.627	38.200	-8.561	SAND	0.160	149.275	0.472	8.647	16.942	100.000	100.000	100.000	100.000
7480.000	2279.932	45.518	-8.244	SAND	0.233	149.285	0.472	9.158	16.168	100.000	100.000	100.000	100.000
7481.000	2280.237	55.886	-8.200	SHALSAND	0.350	149.296	0.472	10.058	15.732	100.000	100.000	100.000	100.000
7482.000	2280.541	58.351	-7.931	SHALSAND	0.380	149.306	0.472	11.026	15.966	100.000	100.000	100.000	100.000
7483.000	2280.846	45.967	-5.185	SAND	0.237	149.317	0.471	11.336	16.146	100.000	100.000	100.000	100.000
7484.000	2281.151	31.530	-2.946	SAND	0.102	149.328	0.471	10.889	16.292	100.000	100.000	100.000	100.000
7485.000	2281.456	33.332	0.756	SAND	0.117	149.338	0.471	10.279	16.137	100.000	100.000	100.000	100.000
7486.000	2281.760	37.585	3.127	SAND	0.154	149.349	0.471	9.697	15.648	100.000	100.000	100.000	100.000
7487.000	2282.065	49.153	1.782	SHALSAND	0.272	149.359	0.471	9.205	15.226	100.000	100.000	100.000	100.000
7488.000	2282.370	61.581	2.570	SHALSAND	0.421	149.370	0.471	8.826	15.052	100.000	100.000	100.000	100.000
7489.000	2282.675	55.899	0.917	SHALSAND	0.350	149.381	0.471	8.874	14.974	100.000	100.000	100.000	100.000
7490.000	2282.980	32.882	-1.339	SAND	0.113	149.391	0.471	9.329	15.368	100.000	100.000	100.000	100.000
7491.000	2283.284	50.112	-0.089	SHALSAND	0.283	149.402	0.471	9.949	15.803	100.000	100.000	100.000	100.000
7492.000	2283.589	44.305	1.374	SAND	0.220	149.412	0.471	10.320	15.856	100.000	100.000	100.000	100.000
7493.000	2283.894	44.574	3.231	SAND	0.223	149.423	0.471	10.702	15.794	100.000	100.000	100.000	100.000
7494.000	2284.199	49.571	5.654	SHALSAND	0.277	149.434	0.471	9.977	15.631	100.000	100.000	100.000	100.000
7495.000	2284.504	43.362	10.767	SAND	0.210	149.444	0.471	8.784	14.362	100.000	100.000	100.000	100.000
7496.000	2284.809	51.273	13.382	SHALSAND	0.296	149.455	0.471	7.209	13.505	100.000	100.000	100.000	100.000
7497.000	2285.113	64.669	14.754	SHALSAND	0.461	149.465	0.471	6.876	12.930	100.000	100.000	100.000	100.000
7500.000	2286.028	54.246	10.501	SHALSAND	0.330	149.497	0.471	7.364	14.052	100.000	100.000	100.000	100.000
7501.000	2286.333	51.474	5.904	SHALSAND	0.298	149.508	0.471	7.689	15.186	100.000	100.000	100.000	100.000
7502.000	2286.637	47.522	5.704	SHALSAND	0.254	149.518	0.471	7.811	16.603	100.000	100.000	100.000	100.000
7503.000	2286.942	38.961	9.613	SAND	0.167	149.529	0.471	7.683	17.511	100.000	100.000	100.000	100.000
7504.000	2287.247	54.260	10.783	SHALSAND	0.331	149.540	0.471	7.507	17.403	100.000	100.000	100.000	100.000
7505.000	2287.552	57.093	9.935	SHALSAND	0.365	149.550	0.471	7.385	17.586	100.000	100.000	100.000	100.000
7506.000	2287.857	47.498	7.040	SHALSAND	0.254	149.561	0.471	7.590	17.797	100.000	100.000	100.000	100.000
7507.000	2288.161	50.309	8.337	SHALSAND	0.285	149.571	0.471	8.060	18.161	100.000	100.000	100.000	100.000
7508.000	2288.466	44.453	9.826	SAND	0.222	149.582	0.471	8.405	18.641	100.000	100.000	100.000	100.000
7509.000	2288.771	54.427	11.579	SHALSAND	0.332	149.593	0.471	8.533	18.498	100.000	100.000	100.000	100.000
7510.000	2289.076	55.520	15.036	SHALSAND	0.346	149.603	0.471	7.695	18.241	100.000	100.000	100.000	100.000
7511.000	2289.381	54.604	17.178	SHALSAND	0.335	149.614	0.471	7.013	17.868	100.000	100.000	100.000	100.000
7512.000	2289.685	58.066	19.257	SHALSAND	0.377	149.624	0.471	6.596	17.404	100.000	100.000	100.000	100.000
7513.000	2289.990	46.663	20.000	SAND	0.245	149.635	0.471	5.983	17.189	100.000	100.000	100.000	100.000
7514.000	2290.295	44.093	20.000	SAND	0.218	149.646	0.470	5.602	17.281	100.000	100.000	100.000	100.000
7515.000	2290.600	42.434	20.000	SAND	0.201	149.656	0.470	5.534	17.072	100.000	100.000	100.000	100.000
7516.000	2290.905	38.901	20.000	SAND	0.167	149.667	0.470	5.287	16.600	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7517.000	2291.209	40.355	20.000	SAND	0.180	149.677	0.470	4.723	16.290	100.000	100.000	100.000	100.000
7518.000	2291.514	46.268	20.000	SAND	0.241	149.688	0.470	4.523	15.131	100.000	100.000	100.000	100.000
7519.000	2291.819	46.782	20.000	SAND	0.246	149.699	0.470	4.505	13.620	100.000	100.000	100.000	100.000
7520.000	2292.124	54.068	20.000	SHALSAND	0.328	149.709	0.470	4.734	11.996	100.000	100.000	100.000	100.000
7547.000	2300.354	49.675	17.772	SHALSAND	0.278	149.995	0.469	5.294	10.628	100.000	100.000	100.000	100.000

7550.000	2301.268	61.997	19.312	SHALSAND	0.426	150.027	0.469	5.998	11.688	100.000	100.000	100.000	100.000
7559.000	2304.011	64.019	-7.641	SHALSAND	0.452	150.123	0.469	13.776	11.053	100.000	100.000	100.000	100.000
7560.000	2304.316	51.251	-10.718	SHALSAND	0.296	150.133	0.469	13.612	13.295	100.000	100.000	100.000	100.000
7561.000	2304.621	44.850	-11.609	SAND	0.226	150.144	0.469	13.594	14.618	100.000	100.000	100.000	100.000
7562.000	2304.926	36.845	-12.373	SAND	0.148	150.154	0.469	13.740	15.524	100.000	100.000	100.000	100.000
7563.000	2305.230	36.246	-11.992	SAND	0.142	150.165	0.469	13.835	15.573	100.000	100.000	100.000	100.000
7564.000	2305.535	33.335	-12.416	SAND	0.117	150.176	0.469	13.575	15.411	100.000	100.000	100.000	100.000
7565.000	2305.840	29.608	-13.980	SAND	0.087	150.186	0.469	13.320	15.469	100.000	100.000	100.000	100.000
7566.000	2306.145	29.947	-13.849	SAND	0.090	150.197	0.469	13.455	15.613	100.000	100.000	100.000	100.000
7567.000	2306.450	25.407	-12.124	SAND	0.057	150.207	0.469	13.764	15.679	100.000	100.000	100.000	100.000
7568.000	2306.754	34.948	-10.942	SAND	0.131	150.218	0.469	13.825	15.663	100.000	100.000	100.000	100.000
7569.000	2307.059	39.038	-10.281	SAND	0.168	150.229	0.469	13.615	16.207	100.000	100.000	100.000	100.000
7570.000	2307.364	33.565	-10.515	SAND	0.119	150.239	0.469	13.399	16.836	100.000	100.000	100.000	100.000
7571.000	2307.669	29.193	-11.543	SAND	0.084	150.250	0.469	12.526	17.484	100.000	100.000	100.000	100.000
7572.000	2307.974	33.488	-9.143	SAND	0.118	150.260	0.469	11.642	17.957	100.000	100.000	100.000	100.000
7573.000	2308.278	47.218	-4.834	SHALSAND	0.251	150.271	0.469	10.818	18.037	100.000	100.000	100.000	100.000
7574.000	2308.583	49.779	-2.641	SHALSAND	0.279	150.282	0.469	10.147	17.692	100.000	100.000	100.000	100.000
7575.000	2308.888	55.144	-1.385	SHALSAND	0.341	150.292	0.469	9.943	17.161	100.000	100.000	100.000	100.000
7576.000	2309.193	50.270	-2.823	SHALSAND	0.284	150.303	0.469	10.235	16.891	100.000	100.000	100.000	100.000
7577.000	2309.498	57.853	-5.527	SHALSAND	0.374	150.313	0.468	10.225	16.667	100.000	100.000	100.000	100.000
7578.000	2309.802	46.148	-6.280	SAND	0.239	150.324	0.468	11.159	16.859	100.000	100.000	100.000	100.000
7579.000	2310.107	32.879	-6.056	SAND	0.113	150.335	0.468	12.401	16.890	100.000	100.000	100.000	100.000
7580.000	2310.412	21.951	-7.621	SAND	0.036	150.345	0.468	13.119	16.637	100.000	100.000	100.000	100.000
7581.000	2310.717	23.200	-7.542	SAND	0.043	150.356	0.468	13.255	16.236	100.000	100.000	100.000	100.000
7582.000	2311.022	24.166	-4.282	SAND	0.049	150.366	0.468	12.948	15.381	100.000	100.000	100.000	100.000
7583.000	2311.326	34.692	1.834	SAND	0.129	150.377	0.468	12.085	13.637	100.000	100.000	100.000	100.000
7584.000	2311.631	41.238	6.053	SAND	0.189	150.388	0.468	10.600	11.591	100.000	100.000	100.000	100.000
7585.000	2311.936	57.355	6.532	SHALSAND	0.368	150.398	0.468	8.940	8.864	100.000	100.000	100.000	100.000
7596.000	2315.289	66.403	-6.849	SHALSAND	0.484	150.515	0.468	11.110	9.576	100.000	100.000	100.000	100.000
7612.000	2320.166	57.647	-0.263	SHALSAND	0.371	150.684	0.467	10.134	12.571	100.000	100.000	100.000	100.000
7613.000	2320.471	47.250	0.215	SHALSAND	0.251	150.695	0.467	9.808	13.429	100.000	100.000	100.000	100.000
7614.000	2320.775	53.625	0.611	SHALSAND	0.323	150.706	0.467	9.972	12.769	100.000	100.000	100.000	100.000
7618.000	2321.995	62.174	-5.109	SHALSAND	0.428	150.748	0.467	12.733	12.708	100.000	100.000	100.000	100.000
7619.000	2322.299	51.860	-4.165	SHALSAND	0.303	150.759	0.467	12.763	14.456	100.000	100.000	100.000	100.000
7620.000	2322.604	51.621	-1.375	SHALSAND	0.300	150.769	0.467	11.350	14.427	100.000	100.000	100.000	100.000
7621.000	2322.909	49.971	2.227	SHALSAND	0.281	150.780	0.467	9.490	13.378	100.000	100.000	100.000	100.000
7622.000	2323.214	58.127	5.829	SHALSAND	0.377	150.790	0.467	8.411	10.873	100.000	100.000	100.000	100.000
7644.000	2329.919	66.980	-14.006	SHALSAND	0.492	151.024	0.466	11.949	10.681	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7645.000	2330.224	64.955	-13.133	SHALSAND	0.465	151.034	0.466	12.013	11.220	100.000	100.000	100.000	100.000
7648.000	2331.139	61.309	-11.439	SHALSAND	0.417	151.066	0.466	11.685	12.803	100.000	100.000	100.000	100.000
7649.000	2331.444	53.276	-10.704	SHALSAND	0.319	151.077	0.466	11.388	12.646	100.000	100.000	100.000	100.000
7650.000	2331.748	58.729	-10.029	SHALSAND	0.385	151.087	0.466	11.136	12.170	100.000	100.000	100.000	100.000
7654.000	2332.968	62.030	-18.725	SHALSAND	0.427	151.130	0.466	12.574	14.440	96.442	96.442	0.139	0.139
7655.000	2333.272	42.768	-19.490	SAND	0.204	151.140	0.466	12.736	15.875	97.570	97.570	0.155	0.155

7656.000	2333.577	40.090	-19.911	SAND	0.178	151.151	0.466	12.846	16.034	98.539	98.539	0.158	0.158
7657.000	2333.882	49.634	-19.142	SHALSAND	0.277	151.161	0.466	12.740	16.377	99.600	99.600	0.163	0.163
7658.000	2334.187	61.298	-18.745	SHALSAND	0.417	151.172	0.466	12.459	15.378	100.000	100.000	100.000	100.000
7660.000	2334.796	66.223	-14.664	SHALSAND	0.482	151.193	0.466	12.929	15.710	100.000	100.000	100.000	100.000
7661.000	2335.101	52.806	-12.232	SHALSAND	0.313	151.204	0.466	12.944	16.076	100.000	100.000	100.000	100.000
7662.000	2335.406	45.343	-11.997	SAND	0.231	151.214	0.466	12.703	16.157	100.000	100.000	100.000	100.000
7663.000	2335.711	54.628	-11.139	SHALSAND	0.335	151.225	0.466	12.035	15.924	100.000	100.000	100.000	100.000
7664.000	2336.016	57.490	-7.663	SHALSAND	0.369	151.236	0.466	10.604	13.885	100.000	100.000	100.000	100.000
7665.000	2336.320	67.085	-5.228	SHALSAND	0.493	151.246	0.466	10.128	11.440	100.000	100.000	100.000	100.000
7669.000	2337.540	63.648	-7.277	SHALSAND	0.448	151.289	0.466	13.196	9.932	100.000	100.000	100.000	100.000
7670.000	2337.844	64.026	-6.955	SHALSAND	0.453	151.299	0.466	12.805	10.750	100.000	100.000	100.000	100.000
7671.000	2338.149	66.260	-8.556	SHALSAND	0.482	151.310	0.466	12.774	11.549	100.000	100.000	100.000	100.000
7674.000	2339.064	44.003	-13.689	SAND	0.217	151.342	0.465	14.443	12.818	100.000	100.000	100.000	100.000
7675.000	2339.368	38.851	-17.656	SAND	0.166	151.352	0.465	14.435	13.435	100.000	100.000	100.000	100.000
7676.000	2339.673	46.987	-19.099	SAND	0.248	151.363	0.465	14.691	14.576	100.000	100.000	100.000	100.000
7677.000	2339.978	44.726	-18.662	SAND	0.224	151.373	0.465	14.427	15.664	100.000	100.000	100.000	100.000
7678.000	2340.283	43.903	-19.053	SAND	0.216	151.384	0.465	14.438	15.680	100.000	100.000	100.000	100.000
7679.000	2340.588	35.257	-19.559	SAND	0.133	151.395	0.465	14.663	15.854	100.000	100.000	100.000	100.000
7680.000	2340.892	33.684	-19.780	SAND	0.120	151.405	0.465	14.745	16.327	98.788	98.788	0.161	0.161
7681.000	2341.197	40.610	-20.000	SAND	0.183	151.416	0.465	14.772	16.728	96.294	96.294	0.161	0.161
7682.000	2341.502	41.572	-16.845	SAND	0.192	151.426	0.465	14.783	17.528	92.029	92.029	0.161	0.161
7683.000	2341.807	33.422	-15.791	SAND	0.118	151.437	0.465	14.514	18.392	87.866	87.866	0.162	0.162
7684.000	2342.112	32.947	-16.794	SAND	0.114	151.448	0.465	14.514	18.668	86.436	86.436	0.161	0.161
7685.000	2342.417	29.263	-17.220	SAND	0.085	151.458	0.465	14.508	19.001	84.887	84.887	0.161	0.161
7686.000	2342.721	21.585	-16.885	SAND	0.034	151.469	0.465	14.509	18.871	85.591	85.591	0.162	0.162
7687.000	2343.026	18.675	-16.905	SAND	0.019	151.479	0.465	14.509	18.493	87.428	87.428	0.162	0.162
7688.000	2343.331	25.707	-17.366	SAND	0.059	151.490	0.465	14.509	18.049	89.587	89.587	0.162	0.162
7689.000	2343.636	27.530	-18.010	SAND	0.072	151.501	0.465	14.510	17.780	90.949	90.949	0.162	0.162
7690.000	2343.940	28.699	-18.732	SAND	0.080	151.511	0.465	14.515	17.927	90.229	90.229	0.162	0.162
7691.000	2344.245	27.216	-18.991	SAND	0.070	151.522	0.465	14.528	18.333	88.148	88.148	0.162	0.162
7692.000	2344.550	38.914	-17.922	SAND	0.167	151.532	0.465	14.548	18.657	86.605	86.605	0.162	0.162
7693.000	2344.855	40.478	-16.820	SAND	0.182	151.543	0.465	14.566	18.737	86.277	86.277	0.162	0.162
7694.000	2345.160	41.999	-17.134	SAND	0.197	151.554	0.465	14.578	18.285	88.469	88.469	0.162	0.162
7695.000	2345.465	47.130	-16.949	SAND	0.250	151.564	0.465	14.316	18.181	89.157	89.157	0.162	0.162
7696.000	2345.769	52.927	-16.309	SHALSAND	0.315	151.575	0.465	14.312	17.822	91.035	91.035	0.162	0.162
7697.000	2346.074	50.169	-16.298	SHALSAND	0.283	151.585	0.465	14.319	17.580	92.258	92.258	0.162	0.162
7698.000	2346.379	46.045	-17.356	SAND	0.238	151.596	0.465	14.359	17.856	90.772	90.772	0.162	0.162
7699.000	2346.684	48.361	-16.266	SHALSAND	0.263	151.607	0.465	14.375	18.060	89.659	89.659	0.162	0.162
7700.000	2346.989	59.278	-16.148	SHALSAND	0.392	151.617	0.465	14.377	18.117	89.207	89.207	0.162	0.162

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7701.000	2347.293	59.831	-16.371	SHALSAND	0.399	151.628	0.465	14.577	18.562	86.640	86.640	0.161	0.161
7702.000	2347.598	55.951	-17.540	SHALSAND	0.351	151.638	0.465	14.700	19.057	83.746	83.746	0.160	0.160
7703.000	2347.903	53.968	-18.007	SHALSAND	0.327	151.649	0.465	15.056	19.316	81.817	81.817	0.158	0.158
7704.000	2348.208	52.312	-17.807	SHALSAND	0.308	151.660	0.465	15.363	19.656	79.514	79.514	0.156	0.156
7705.000	2348.512	51.464	-16.424	SHALSAND	0.298	151.670	0.464	16.193	19.723	78.285	78.285	0.154	0.154
7706.000	2348.817	54.407	-14.442	SHALSAND	0.332	151.681	0.464	16.183	19.748	77.800	77.800	0.154	0.154
7707.000	2349.122	46.309	-13.648	SAND	0.241	151.691	0.464	16.186	20.067	76.433	76.433	0.153	0.153
7708.000	2349.427	46.084	-12.881	SAND	0.239	151.702	0.464	16.231	20.008	76.703	76.703	0.153	0.153
7709.000	2349.732	55.442	-11.966	SHALSAND	0.345	151.713	0.464	15.802	19.779	78.086	78.086	0.154	0.154

7710.000	2350.037	45.434	-11.281	SAND	0.232	151.723	0.464	15.649	19.660	79.094	79.094	0.156	0.156
7711.000	2350.341	45.890	-11.295	SAND	0.237	151.734	0.464	15.343	19.510	80.294	80.294	0.157	0.157
7712.000	2350.646	45.075	-11.000	SAND	0.228	151.744	0.464	15.060	19.275	81.845	81.845	0.158	0.158
7713.000	2350.951	47.832	-11.105	SHALSAND	0.257	151.755	0.464	14.784	19.067	83.225	83.225	0.159	0.159
7714.000	2351.256	40.922	-13.873	SAND	0.186	151.766	0.464	14.792	19.054	83.479	83.479	0.159	0.159
7715.000	2351.561	33.255	-14.728	SAND	0.116	151.776	0.464	14.793	19.086	83.326	83.326	0.159	0.159
7716.000	2351.865	36.737	-14.127	SAND	0.147	151.787	0.464	14.777	18.938	83.710	83.710	0.159	0.159
7717.000	2352.170	37.980	-12.369	SAND	0.158	151.797	0.464	15.062	19.021	82.740	82.740	0.157	0.157
7718.000	2352.475	46.644	-11.397	SAND	0.245	151.808	0.464	15.353	18.827	83.001	83.001	0.156	0.156
7719.000	2352.780	38.860	-11.009	SAND	0.166	151.819	0.464	15.956	18.603	83.384	83.384	0.155	0.155
7720.000	2353.084	41.018	-10.235	SAND	0.187	151.829	0.464	16.260	18.305	84.405	84.405	0.155	0.155
7721.000	2353.389	40.588	-7.935	SAND	0.183	151.840	0.464	15.648	17.811	86.954	86.954	0.155	0.155
7722.000	2353.694	37.176	-3.892	SAND	0.151	151.850	0.464	15.645	17.136	90.433	90.433	0.155	0.155
7723.000	2353.999	46.482	-3.267	SAND	0.243	151.861	0.464	15.637	16.431	94.600	94.600	0.155	0.155
7724.000	2354.304	46.456	-2.086	SAND	0.243	151.872	0.464	15.939	15.538	100.000	100.000	100.000	100.000
7725.000	2354.609	42.180	-1.107	SAND	0.198	151.882	0.464	15.948	14.811	100.000	100.000	100.000	100.000
7726.000	2354.913	43.681	-0.658	SAND	0.214	151.893	0.464	15.934	13.895	100.000	100.000	100.000	100.000
7727.000	2355.218	42.117	-0.270	SAND	0.198	151.903	0.464	15.327	13.175	100.000	100.000	100.000	100.000
7728.000	2355.523	28.060	-0.997	SAND	0.076	151.914	0.464	14.554	12.971	100.000	100.000	100.000	100.000
7729.000	2355.828	31.990	-0.623	SAND	0.106	151.925	0.464	14.195	12.509	100.000	100.000	100.000	100.000
7730.000	2356.133	34.229	0.626	SAND	0.125	151.935	0.464	14.316	12.310	100.000	100.000	100.000	100.000
7731.000	2356.437	37.000	1.685	SAND	0.149	151.946	0.464	15.438	12.839	100.000	100.000	100.000	100.000
7732.000	2356.742	39.940	2.157	SAND	0.176	151.956	0.464	16.479	12.305	100.000	100.000	100.000	100.000
7733.000	2357.047	43.874	4.124	SAND	0.216	151.967	0.464	17.156	13.295	100.000	100.000	100.000	100.000
7734.000	2357.352	41.474	5.722	SAND	0.191	151.978	0.464	17.446	14.257	100.000	100.000	100.000	100.000
7736.000	2357.961	22.090	12.103	SAND	0.037	151.999	0.464	11.471	16.308	100.000	100.000	100.000	100.000
7737.000	2358.266	25.345	12.182	SAND	0.057	152.009	0.463	9.232	16.056	100.000	100.000	100.000	100.000
7738.000	2358.571	53.377	8.936	SHALSAND	0.320	152.020	0.463	8.625	12.800	100.000	100.000	100.000	100.000
7746.000	2361.010	63.279	10.082	SHALSAND	0.443	152.105	0.463	7.776	10.818	100.000	100.000	100.000	100.000
7750.000	2362.229	63.838	-5.629	SHALSAND	0.450	152.147	0.463	13.734	10.893	100.000	100.000	100.000	100.000
7751.000	2362.533	37.847	-6.803	SAND	0.157	152.158	0.463	14.690	13.497	97.832	97.832	0.132	0.132
7752.000	2362.838	20.015	-10.134	SAND	0.026	152.168	0.463	15.699	15.213	95.898	95.898	0.146	0.146
7753.000	2363.143	17.014	-12.496	SAND	0.012	152.179	0.463	16.403	16.371	94.647	94.647	0.155	0.155
7754.000	2363.448	22.835	-11.918	SAND	0.041	152.190	0.463	16.348	16.586	93.335	93.335	0.155	0.155
7755.000	2363.753	31.364	-11.530	SAND	0.101	152.200	0.463	15.694	16.958	92.175	92.175	0.156	0.156
7756.000	2364.058	22.442	-10.740	SAND	0.039	152.211	0.463	15.067	17.726	89.410	89.410	0.158	0.158
7757.000	2364.362	28.367	-9.868	SAND	0.078	152.221	0.463	14.260	18.253	88.089	88.089	0.161	0.161
7758.000	2364.667	37.843	-8.603	SAND	0.157	152.232	0.463	13.913	18.584	87.277	87.277	0.162	0.162

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7759.000	2364.972	36.534	-7.965	SAND	0.145	152.243	0.463	13.941	18.988	85.624	85.624	0.163	0.163
7760.000	2365.277	35.652	-7.979	SAND	0.137	152.253	0.463	14.263	19.188	84.581	84.581	0.162	0.162
7761.000	2365.582	36.522	-7.518	SAND	0.145	152.264	0.463	14.503	19.136	84.469	84.469	0.162	0.162
7762.000	2365.886	35.973	-7.203	SAND	0.140	152.274	0.463	14.416	19.038	84.515	84.515	0.161	0.161
7763.000	2366.191	34.040	-6.815	SAND	0.123	152.285	0.463	14.591	18.829	84.977	84.977	0.160	0.160
7764.000	2366.496	40.003	-7.170	SAND	0.177	152.296	0.463	14.754	18.582	85.734	85.734	0.159	0.159
7765.000	2366.801	42.534	-8.128	SAND	0.202	152.306	0.463	15.183	17.818	86.230	86.230	0.154	0.154
7766.000	2367.105	43.127	-8.871	SAND	0.208	152.317	0.463	15.191	17.554	86.564	86.564	0.152	0.152
7767.000	2367.410	63.552	-9.288	SHALSAND	0.446	152.327	0.463	14.837	16.910	88.103	88.103	0.149	0.149

7769.000	2368.020	67.032	-9.535	SHALSAND	0.493	152.349	0.463	14.317	16.916	88.811	88.811	0.150	0.150
7770.000	2368.325	55.626	-10.136	SHALSAND	0.347	152.359	0.462	14.296	17.264	89.182	89.182	0.154	0.154
7771.000	2368.630	58.054	-10.024	SHALSAND	0.376	152.370	0.462	14.587	17.102	90.830	90.830	0.155	0.155
7772.000	2368.934	55.993	-8.311	SHALSAND	0.351	152.380	0.462	14.868	17.722	90.640	90.640	0.161	0.161
7773.000	2369.239	52.145	-7.360	SHALSAND	0.306	152.391	0.462	14.576	17.729	90.847	90.847	0.161	0.161
7774.000	2369.544	42.672	-8.920	SAND	0.203	152.402	0.462	14.345	17.734	91.120	91.120	0.162	0.162
7775.000	2369.849	43.200	-10.208	SAND	0.209	152.412	0.462	14.049	18.024	90.073	90.073	0.162	0.162
7776.000	2370.154	54.028	-8.504	SHALSAND	0.328	152.423	0.462	13.993	18.289	89.044	89.044	0.163	0.163
7777.000	2370.458	47.582	-6.763	SHALSAND	0.255	152.433	0.462	14.169	18.420	88.537	88.537	0.163	0.163
7778.000	2370.763	41.685	-6.149	SAND	0.193	152.444	0.462	14.126	18.663	87.649	87.649	0.164	0.164
7779.000	2371.068	46.887	-4.153	SAND	0.247	152.455	0.462	14.097	18.805	87.553	87.553	0.165	0.165
7780.000	2371.373	44.259	-2.975	SAND	0.220	152.465	0.462	13.769	18.760	89.561	89.561	0.168	0.168
7781.000	2371.678	35.050	-0.096	SAND	0.132	152.476	0.462	13.319	17.520	92.229	92.229	0.162	0.162
7782.000	2371.982	41.410	3.141	SAND	0.191	152.486	0.462	12.466	15.501	96.210	96.210	0.149	0.149
7783.000	2372.287	64.251	5.966	SHALSAND	0.456	152.497	0.462	10.688	12.418	100.000	100.000	100.000	100.000
7803.000	2378.383	54.887	-13.295	SHALSAND	0.338	152.709	0.461	10.921	14.129	96.932	96.932	0.137	0.137
7804.000	2378.688	41.440	-15.324	SAND	0.191	152.720	0.461	11.358	17.120	93.419	93.419	0.160	0.160
7805.000	2378.993	35.287	-17.141	SAND	0.134	152.730	0.461	11.664	19.083	90.749	90.749	0.173	0.173
7806.000	2379.298	33.748	-18.778	SAND	0.120	152.741	0.461	11.733	20.315	88.531	88.531	0.180	0.180
7807.000	2379.603	32.138	-19.809	SAND	0.107	152.751	0.461	11.730	20.734	86.450	86.450	0.179	0.179
7808.000	2379.907	39.974	-20.658	SAND	0.177	152.762	0.461	11.732	20.585	87.031	87.031	0.179	0.179
7809.000	2380.212	44.874	-20.491	SAND	0.226	152.773	0.461	11.552	20.521	87.520	87.520	0.180	0.180
7810.000	2380.517	37.257	-20.362	SAND	0.151	152.783	0.461	11.516	20.600	87.362	87.362	0.180	0.180
7811.000	2380.822	36.408	-20.005	SAND	0.144	152.794	0.461	11.511	20.419	88.249	88.249	0.180	0.180
7812.000	2381.126	42.470	-19.706	SAND	0.201	152.804	0.461	11.518	20.557	87.815	87.815	0.181	0.181
7813.000	2381.431	46.864	-19.670	SAND	0.247	152.815	0.461	11.468	21.029	85.809	85.809	0.180	0.180
7814.000	2381.736	45.511	-19.386	SAND	0.233	152.826	0.461	11.510	21.624	83.276	83.276	0.180	0.180
7815.000	2382.041	38.405	-20.228	SAND	0.162	152.836	0.461	11.570	22.270	80.531	80.531	0.179	0.179
7816.000	2382.346	36.595	-21.428	SAND	0.145	152.847	0.461	11.788	22.720	78.244	78.244	0.178	0.178
7817.000	2382.651	40.627	-20.371	SAND	0.183	152.857	0.461	12.104	22.935	76.739	76.739	0.176	0.176
7818.000	2382.955	45.621	-18.785	SAND	0.234	152.868	0.461	12.310	23.054	75.517	75.517	0.174	0.174
7819.000	2383.260	44.971	-19.551	SAND	0.227	152.879	0.461	12.833	22.605	75.957	75.957	0.172	0.172
7820.000	2383.565	45.614	-19.245	SAND	0.234	152.889	0.461	13.290	21.566	78.539	78.539	0.169	0.169
7821.000	2383.870	43.847	-20.658	SAND	0.215	152.900	0.461	13.722	21.684	77.090	77.090	0.167	0.167
7822.000	2384.175	37.054	-21.108	SAND	0.149	152.910	0.461	14.008	21.910	75.717	75.717	0.166	0.166
7823.000	2384.479	29.633	-19.198	SAND	0.087	152.921	0.461	14.036	22.431	73.779	73.779	0.165	0.165
7824.000	2384.784	31.254	-17.129	SAND	0.100	152.932	0.461	13.758	23.669	69.993	69.993	0.166	0.166
7825.000	2385.089	23.230	-15.691	SAND	0.044	152.942	0.461	13.746	24.398	67.990	67.990	0.166	0.166
7826.000	2385.394	25.983	-15.440	SAND	0.061	152.953	0.461	13.451	24.515	67.909	67.909	0.166	0.166

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7827.000	2385.698	20.780	-15.483	SAND	0.030	152.963	0.461	13.201	24.879	67.201	67.201	0.167	0.167
7828.000	2386.003	31.508	-15.527	SAND	0.102	152.974	0.461	13.434	24.854	67.328	67.328	0.167	0.167
7829.000	2386.308	32.553	-14.906	SAND	0.111	152.985	0.461	13.182	24.700	67.924	67.924	0.168	0.168
7830.000	2386.613	36.813	-13.394	SAND	0.147	152.995	0.461	13.171	24.920	67.227	67.227	0.168	0.168
7831.000	2386.918	31.414	-13.423	SAND	0.101	153.006	0.461	13.387	25.116	66.375	66.375	0.167	0.167
7832.000	2387.223	25.329	-16.444	SAND	0.057	153.016	0.461	13.626	25.122	66.025	66.025	0.166	0.166
7833.000	2387.527	27.731	-19.496	SAND	0.073	153.027	0.461	13.802	24.762	66.560	66.560	0.165	0.165
7834.000	2387.832	34.308	-18.909	SAND	0.125	153.038	0.461	14.148	24.366	67.298	67.298	0.164	0.164
7835.000	2388.137	37.442	-17.396	SAND	0.153	153.048	0.460	14.142	24.298	67.388	67.388	0.164	0.164
7836.000	2388.442	27.483	-15.882	SAND	0.072	153.059	0.460	13.922	24.328	67.435	67.435	0.164	0.164
7837.000	2388.747	26.172	-16.174	SAND	0.062	153.069	0.460	13.753	24.018	68.565	68.565	0.165	0.165

7838.000	2389.052	26.044	-16.366	SAND	0.062	153.080	0.460	13.576	23.879	69.373	69.373	0.166	0.166
7839.000	2389.356	30.675	-14.933	SAND	0.095	153.091	0.460	13.560	23.366	71.311	71.311	0.167	0.167
7840.000	2389.661	20.803	-12.010	SAND	0.030	153.101	0.460	13.549	22.394	75.057	75.057	0.168	0.168
7841.000	2389.966	14.821	-9.830	SAND	0.005	153.112	0.460	13.047	21.592	78.899	78.899	0.170	0.170
7842.000	2390.271	21.794	-8.652	SAND	0.035	153.122	0.460	12.930	20.273	84.799	84.799	0.172	0.172
7843.000	2390.575	20.230	-7.749	SAND	0.027	153.133	0.460	12.773	18.786	91.388	91.388	0.172	0.172
7844.000	2390.880	25.160	-7.607	SAND	0.056	153.144	0.460	13.027	17.762	95.950	95.950	0.170	0.170
7845.000	2391.185	35.592	-8.337	SAND	0.136	153.154	0.460	13.412	17.189	97.936	97.936	0.168	0.168
7846.000	2391.490	29.268	-8.282	SAND	0.085	153.165	0.460	13.705	17.437	95.144	95.144	0.166	0.166
7847.000	2391.795	20.592	-8.326	SAND	0.029	153.175	0.460	14.190	18.026	91.109	91.109	0.164	0.164
7848.000	2392.099	23.324	-9.055	SAND	0.044	153.186	0.460	14.533	18.630	87.425	87.425	0.163	0.163
7849.000	2392.404	26.945	-11.042	SAND	0.068	153.197	0.460	14.413	18.906	85.721	85.721	0.162	0.162
7850.000	2392.709	23.772	-11.104	SAND	0.047	153.207	0.460	14.246	19.299	84.142	84.142	0.162	0.162
7851.000	2393.014	30.054	-9.535	SAND	0.091	153.218	0.460	14.130	19.393	84.176	84.176	0.163	0.163
7852.000	2393.319	26.522	-8.204	SAND	0.065	153.228	0.460	13.692	19.239	85.531	85.531	0.165	0.165
7853.000	2393.624	29.029	-8.631	SAND	0.083	153.239	0.460	13.478	19.422	85.219	85.219	0.166	0.166
7854.000	2393.928	23.631	-9.033	SAND	0.046	153.250	0.460	13.424	19.471	85.240	85.240	0.166	0.166
7855.000	2394.233	12.756	-9.077	SAND	0.000	153.260	0.460	13.411	19.695	84.371	84.371	0.166	0.166
7856.000	2394.538	21.020	-9.121	SAND	0.031	153.271	0.460	13.451	19.802	83.807	83.807	0.166	0.166
7857.000	2394.843	27.225	-9.164	SAND	0.070	153.281	0.460	13.868	19.862	83.275	83.275	0.165	0.165
7858.000	2395.147	24.879	-9.208	SAND	0.054	153.292	0.460	13.618	19.766	83.704	83.704	0.165	0.165
7859.000	2395.452	21.635	-9.252	SAND	0.034	153.303	0.460	13.603	19.754	83.752	83.752	0.165	0.165
7860.000	2395.757	17.214	-8.894	SAND	0.013	153.313	0.460	13.589	19.848	83.303	83.303	0.165	0.165
7861.000	2396.062	14.380	-9.265	SAND	0.003	153.324	0.460	13.570	19.745	83.759	83.759	0.165	0.165
7862.000	2396.367	19.180	-9.784	SAND	0.022	153.334	0.460	13.564	19.881	83.119	83.119	0.165	0.165
7863.000	2396.672	14.111	-9.427	SAND	0.003	153.345	0.460	13.800	20.056	82.359	82.359	0.165	0.165
7864.000	2396.976	21.476	-9.470	SAND	0.033	153.356	0.460	13.777	20.187	81.903	81.903	0.165	0.165
7865.000	2397.281	17.043	-9.916	SAND	0.012	153.366	0.460	13.749	20.738	79.740	79.740	0.165	0.165
7866.000	2397.586	21.187	-9.881	SAND	0.032	153.377	0.460	13.470	21.136	78.423	78.423	0.166	0.166
7867.000	2397.891	25.153	-9.777	SAND	0.056	153.387	0.460	13.631	21.012	78.864	78.864	0.166	0.166
7868.000	2398.196	16.219	-10.047	SAND	0.009	153.398	0.459	13.702	20.757	79.739	79.739	0.166	0.166
7869.000	2398.500	17.467	-10.832	SAND	0.014	153.409	0.459	13.694	20.289	81.514	81.514	0.165	0.165
7870.000	2398.805	39.915	-11.339	SAND	0.176	153.419	0.459	13.696	20.145	81.842	81.842	0.165	0.165
7871.000	2399.110	42.540	-12.989	SAND	0.202	153.430	0.459	13.726	20.397	80.412	80.412	0.164	0.164
7872.000	2399.415	39.335	-12.062	SAND	0.171	153.440	0.459	14.111	20.789	78.344	78.344	0.163	0.163
7873.000	2399.719	26.593	-14.019	SAND	0.065	153.451	0.459	14.386	21.097	76.682	76.682	0.162	0.162
7874.000	2400.024	19.148	-15.932	SAND	0.022	153.462	0.459	14.644	20.987	76.619	76.619	0.161	0.161
7875.000	2400.329	23.159	-15.540	SAND	0.043	153.472	0.459	14.638	20.754	77.325	77.325	0.160	0.160
7876.000	2400.634	20.291	-13.990	SAND	0.027	153.483	0.459	14.351	20.572	78.106	78.106	0.161	0.161

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7877.000	2400.939	19.990	-12.850	SAND	0.026	153.493	0.459	14.339	20.403	78.827	78.827	0.161	0.161
7878.000	2401.244	21.861	-13.007	SAND	0.036	153.504	0.459	14.451	20.212	79.576	79.576	0.161	0.161
7879.000	2401.548	15.962	-13.339	SAND	0.008	153.515	0.459	14.407	20.340	78.966	78.966	0.161	0.161
7880.000	2401.853	22.152	-12.286	SAND	0.037	153.525	0.459	14.556	20.408	78.282	78.282	0.160	0.160
7881.000	2402.158	31.675	-11.311	SAND	0.103	153.536	0.459	14.697	19.442	81.251	81.251	0.158	0.158
7882.000	2402.463	38.605	-11.412	SAND	0.164	153.546	0.459	15.583	18.396	85.194	85.194	0.157	0.157
7883.000	2402.768	42.295	-13.441	SAND	0.200	153.557	0.459	16.491	17.488	89.489	89.489	0.157	0.157
7884.000	2403.073	35.735	-12.859	SAND	0.138	153.568	0.459	16.704	16.304	95.062	95.062	0.155	0.155
7885.000	2403.377	38.808	-14.074	SAND	0.166	153.578	0.459	16.885	15.177	100.000	100.000	100.000	100.000
7886.000	2403.682	43.749	-15.532	SAND	0.214	153.589	0.459	16.286	14.786	100.000	100.000	100.000	100.000
7887.000	2403.987	30.410	-15.831	SAND	0.093	153.599	0.459	15.489	15.715	100.000	100.000	100.000	100.000
7888.000	2404.292	23.815	-16.800	SAND	0.047	153.610	0.459	14.729	16.461	97.067	97.067	0.160	0.160

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7889.000	2404.596	37.554	-17.355	SAND	0.154	153.621	0.459	14.506	16.885	94.978	94.978	0.160	0.160
7890.000	2404.901	19.354	-18.184	SAND	0.022	153.631	0.459	14.505	17.956	88.680	88.680	0.159	0.159
7891.000	2405.206	20.652	-18.281	SAND	0.029	153.642	0.459	14.848	18.546	85.534	85.534	0.159	0.159
7892.000	2405.511	31.928	-18.325	SAND	0.105	153.652	0.459	15.148	19.059	82.824	82.824	0.158	0.158
7893.000	2405.816	39.470	-17.679	SAND	0.172	153.663	0.459	15.439	19.605	80.085	80.085	0.157	0.157
7894.000	2406.120	38.056	-16.404	SAND	0.159	153.674	0.459	15.500	19.707	79.732	79.732	0.157	0.157
7895.000	2406.425	37.376	-15.557	SAND	0.152	153.684	0.459	15.029	19.491	81.320	81.320	0.159	0.159
7896.000	2406.730	36.356	-13.620	SAND	0.143	153.695	0.459	14.350	18.983	84.390	84.390	0.160	0.160
7897.000	2407.035	23.627	-11.118	SAND	0.046	153.705	0.459	14.185	18.430	87.308	87.308	0.161	0.161
7898.000	2407.340	25.306	-10.555	SAND	0.057	153.716	0.459	14.163	17.704	90.937	90.937	0.161	0.161
7899.000	2407.645	20.289	-10.599	SAND	0.027	153.727	0.459	14.533	17.231	92.999	92.999	0.160	0.160
7900.000	2407.949	20.645	-11.044	SAND	0.029	153.737	0.459	14.864	17.175	92.752	92.752	0.159	0.159
7901.000	2408.254	32.270	-10.762	SAND	0.108	153.748	0.458	15.042	16.818	94.282	94.282	0.159	0.159
7902.000	2408.559	38.647	-9.414	SAND	0.164	153.758	0.458	14.821	16.780	94.529	94.529	0.159	0.159
7903.000	2408.864	32.827	-8.969	SAND	0.113	153.769	0.458	14.803	17.024	93.169	93.169	0.159	0.159
7904.000	2409.168	30.296	-9.211	SAND	0.093	153.780	0.458	14.785	17.364	91.383	91.383	0.159	0.159
7905.000	2409.473	21.706	-9.812	SAND	0.035	153.790	0.458	14.877	17.863	88.838	88.838	0.159	0.159
7906.000	2409.778	21.713	-11.708	SAND	0.035	153.801	0.458	15.032	17.723	89.989	89.989	0.159	0.159
7907.000	2410.083	25.468	-11.120	SAND	0.058	153.811	0.458	15.014	17.277	93.503	93.503	0.162	0.162
7908.000	2410.388	34.861	-8.742	SAND	0.130	153.822	0.458	14.922	15.928	100.000	100.000	100.000	100.000
7909.000	2410.692	40.078	-8.611	SAND	0.178	153.833	0.458	14.310	14.617	100.000	100.000	100.000	100.000
7910.000	2410.997	39.556	-8.269	SAND	0.173	153.843	0.458	13.573	13.920	100.000	100.000	100.000	100.000
7911.000	2411.302	43.681	-7.005	SAND	0.214	153.854	0.458	13.329	13.407	100.000	100.000	100.000	100.000
7912.000	2411.607	36.313	-6.750	SAND	0.143	153.864	0.458	13.061	14.156	100.000	100.000	100.000	100.000
7913.000	2411.912	36.841	-7.378	SAND	0.148	153.875	0.458	12.782	15.049	100.000	100.000	100.000	100.000
7914.000	2412.217	34.632	-8.042	SAND	0.128	153.886	0.458	12.311	15.684	100.000	100.000	100.000	100.000
7915.000	2412.521	42.312	-8.650	SAND	0.200	153.896	0.458	12.291	15.872	100.000	100.000	100.000	100.000
7916.000	2412.826	43.573	-8.556	SAND	0.212	153.907	0.458	12.036	16.191	100.000	100.000	100.000	100.000
7917.000	2413.131	40.701	-7.813	SAND	0.184	153.917	0.458	12.246	16.564	100.000	100.000	100.000	100.000
7918.000	2413.436	25.755	-7.413	SAND	0.060	153.928	0.458	12.216	16.693	100.000	100.000	100.000	100.000
7919.000	2413.740	17.527	-7.113	SAND	0.014	153.939	0.458	12.744	16.627	100.000	100.000	100.000	100.000
7920.000	2414.045	15.819	-6.296	SAND	0.008	153.949	0.458	12.817	16.374	100.000	100.000	100.000	100.000
7921.000	2414.350	19.984	-2.788	SAND	0.026	153.960	0.458	12.388	14.846	100.000	100.000	100.000	100.000
7922.000	2414.655	25.647	1.513	SAND	0.059	153.970	0.458	11.717	12.726	100.000	100.000	100.000	100.000
7923.000	2414.960	53.049	4.719	SHALSAND	0.316	153.981	0.458	9.394	9.713	100.000	100.000	100.000	100.000
7931.000	2417.398	45.244	0.986	SAND	0.230	154.066	0.458	8.062	15.221	100.000	100.000	100.000	100.000
7932.000	2417.703	39.540	-3.128	SAND	0.173	154.076	0.458	11.042	15.700	100.000	100.000	100.000	100.000
7933.000	2418.008	30.249	-5.258	SAND	0.092	154.087	0.458	12.868	16.089	100.000	100.000	100.000	100.000
7934.000	2418.312	33.312	-4.558	SAND	0.117	154.098	0.457	13.706	16.398	100.000	100.000	100.000	100.000
7935.000	2418.617	39.259	-4.672	SAND	0.170	154.108	0.457	13.285	14.930	100.000	100.000	100.000	100.000
7936.000	2418.922	38.188	-4.668	SAND	0.160	154.119	0.457	12.939	14.444	100.000	100.000	100.000	100.000
7937.000	2419.227	41.577	-2.813	SAND	0.192	154.129	0.457	12.939	13.972	100.000	100.000	100.000	100.000
7938.000	2419.532	40.408	-1.862	SAND	0.181	154.140	0.457	12.972	13.887	100.000	100.000	100.000	100.000
7939.000	2419.837	42.973	-1.906	SAND	0.206	154.150	0.457	13.167	13.720	100.000	100.000	100.000	100.000
7940.000	2420.141	44.979	-2.221	SAND	0.227	154.161	0.457	13.210	13.822	100.000	100.000	100.000	100.000
7941.000	2420.446	38.777	-5.671	SAND	0.165	154.172	0.457	13.924	14.363	100.000	100.000	100.000	100.000
7942.000	2420.751	43.629	-6.856	SAND	0.213	154.182	0.457	14.202	14.538	100.000	100.000	100.000	100.000
7943.000	2421.056	36.456	-6.900	SAND	0.144	154.193	0.457	14.731	14.950	100.000	100.000	100.000	100.000
7944.000	2421.361	34.333	-6.728	SAND	0.125	154.203	0.457	15.382	15.147	100.000	100.000	100.000	100.000
7945.000	2421.666	35.528	-6.694	SAND	0.136	154.214	0.457	16.465	15.290	100.000	100.000	100.000	100.000

7946.000	2421.970	35.633	-6.034	SAND	0.137	154.225	0.457	16.445	15.618	96.988	96.988	0.151	0.151
7947.000	2422.275	26.675	-6.279	SAND	0.066	154.235	0.457	16.734	15.814	95.224	95.224	0.151	0.151
7948.000	2422.580	34.196	-4.341	SAND	0.124	154.246	0.457	16.405	15.662	95.782	95.782	0.150	0.150
7949.000	2422.885	34.086	-4.179	SAND	0.123	154.257	0.457	16.368	15.297	97.620	97.620	0.149	0.149
7950.000	2423.189	36.784	-3.993	SAND	0.147	154.267	0.457	16.757	14.869	99.522	99.522	0.148	0.148
7951.000	2423.494	33.995	-3.635	SAND	0.123	154.278	0.457	17.298	14.743	99.138	99.138	0.146	0.146
7952.000	2423.799	30.398	-3.955	SAND	0.093	154.288	0.457	18.005	14.724	97.966	97.966	0.144	0.144
7953.000	2424.104	25.495	-6.520	SAND	0.058	154.299	0.457	18.636	14.689	97.216	97.216	0.143	0.143
7954.000	2424.409	19.598	-8.505	SAND	0.024	154.309	0.457	18.977	15.099	94.413	94.413	0.143	0.143
7955.000	2424.713	29.746	-9.433	SAND	0.088	154.320	0.457	18.650	14.998	95.202	95.202	0.143	0.143
7956.000	2425.018	52.456	-8.479	SHALSAND	0.309	154.331	0.457	18.225	14.561	98.691	98.691	0.144	0.144
7957.000	2425.323	52.688	-7.512	SHALSAND	0.312	154.341	0.457	18.554	14.674	98.981	98.981	0.145	0.145
7958.000	2425.628	46.861	-8.359	SAND	0.247	154.352	0.457	18.531	14.487	100.000	100.000	100.000	100.000
7959.000	2425.933	34.715	-7.662	SAND	0.129	154.362	0.457	18.499	14.355	100.000	100.000	100.000	100.000
7960.000	2426.238	23.706	-8.446	SAND	0.047	154.373	0.457	18.093	15.147	95.965	95.965	0.145	0.145
7961.000	2426.542	25.739	-10.540	SAND	0.060	154.384	0.457	17.707	15.599	93.298	93.298	0.146	0.146
7962.000	2426.847	27.685	-11.366	SAND	0.073	154.394	0.457	17.330	16.127	90.617	90.617	0.146	0.146
7963.000	2427.152	39.832	-11.790	SAND	0.175	154.405	0.457	17.298	16.570	88.324	88.324	0.146	0.146
7964.000	2427.457	28.594	-11.834	SAND	0.080	154.415	0.457	17.265	16.592	88.632	88.632	0.147	0.147
7965.000	2427.761	27.833	-11.878	SAND	0.074	154.426	0.457	16.937	16.422	90.115	90.115	0.148	0.148
7966.000	2428.066	26.097	-11.520	SAND	0.062	154.437	0.457	16.567	16.215	91.874	91.874	0.149	0.149
7967.000	2428.371	23.094	-11.389	SAND	0.043	154.447	0.456	16.546	15.805	94.663	94.663	0.150	0.150
7968.000	2428.676	30.582	-10.478	SAND	0.095	154.458	0.456	16.534	15.176	99.003	99.003	0.150	0.150
7969.000	2428.981	34.196	-9.693	SAND	0.124	154.468	0.456	16.203	14.697	100.000	100.000	100.000	100.000
7970.000	2429.285	40.752	-8.467	SAND	0.184	154.479	0.456	16.550	14.135	100.000	100.000	100.000	100.000
7971.000	2429.590	35.815	-7.659	SAND	0.138	154.490	0.456	17.005	13.500	100.000	100.000	100.000	100.000
7972.000	2429.895	40.674	-7.206	SAND	0.184	154.500	0.456	17.470	13.303	100.000	100.000	100.000	100.000
7973.000	2430.200	28.327	-6.564	SAND	0.078	154.511	0.456	17.439	13.137	100.000	100.000	100.000	100.000
7974.000	2430.505	34.380	-6.186	SAND	0.126	154.521	0.456	16.926	12.773	100.000	100.000	100.000	100.000
7975.000	2430.810	42.712	-5.889	SAND	0.204	154.532	0.456	16.375	12.489	100.000	100.000	100.000	100.000
7976.000	2431.114	48.503	-6.381	SHALSAND	0.265	154.543	0.456	16.125	12.581	100.000	100.000	100.000	100.000
7977.000	2431.419	41.758	-7.583	SAND	0.194	154.553	0.456	15.794	12.886	100.000	100.000	100.000	100.000
7978.000	2431.724	47.178	-8.061	SHALSAND	0.250	154.564	0.456	15.770	13.091	100.000	100.000	100.000	100.000
7979.000	2432.029	45.156	-8.912	SAND	0.229	154.574	0.456	15.747	13.678	100.000	100.000	100.000	100.000
7980.000	2432.333	44.372	-9.949	SAND	0.221	154.585	0.456	15.728	14.041	100.000	100.000	100.000	100.000
7981.000	2432.638	36.896	-11.393	SAND	0.148	154.596	0.456	15.872	14.585	100.000	100.000	100.000	100.000
7982.000	2432.943	27.938	-12.625	SAND	0.075	154.606	0.456	16.168	14.908	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7983.000	2433.248	26.768	-13.066	SAND	0.067	154.617	0.456	15.670	14.609	100.000	100.000	100.000	100.000
7984.000	2433.553	26.318	-12.709	SAND	0.063	154.627	0.456	15.651	14.289	100.000	100.000	100.000	100.000
7985.000	2433.858	29.765	-12.752	SAND	0.088	154.638	0.456	15.934	14.163	100.000	100.000	100.000	100.000
7986.000	2434.162	34.559	-14.214	SAND	0.127	154.649	0.456	15.875	13.865	100.000	100.000	100.000	100.000
7987.000	2434.467	42.656	-15.214	SAND	0.203	154.659	0.456	15.593	13.967	100.000	100.000	100.000	100.000
7988.000	2434.772	42.934	-16.054	SAND	0.206	154.670	0.456	15.473	14.501	100.000	100.000	100.000	100.000
7989.000	2435.077	31.860	-16.467	SAND	0.105	154.680	0.456	15.037	14.882	100.000	100.000	100.000	100.000
7990.000	2435.382	28.870	-16.796	SAND	0.082	154.691	0.456	14.945	15.487	100.000	100.000	100.000	100.000
7991.000	2435.686	39.337	-17.639	SAND	0.171	154.702	0.456	14.644	15.954	100.000	100.000	100.000	100.000
7992.000	2435.991	39.479	-19.576	SAND	0.172	154.712	0.456	14.445	16.179	100.000	100.000	100.000	100.000
7993.000	2436.296	33.667	-19.929	SAND	0.120	154.723	0.456	14.339	16.577	100.000	100.000	100.000	100.000
7994.000	2436.601	27.151	-19.434	SAND	0.069	154.733	0.456	14.588	16.364	100.000	100.000	100.000	100.000
7995.000	2436.906	40.591	-18.812	SAND	0.183	154.744	0.456	14.747	15.706	100.000	100.000	100.000	100.000
7996.000	2437.210	35.587	-19.257	SAND	0.136	154.755	0.456	14.562	15.574	100.000	100.000	100.000	100.000

7997.000	2437.515	18.549	-18.664	SAND	0.019	154.765	0.456	14.544	15.196	100.000	100.000	100.000	100.000
7998.000	2437.820	19.213	-17.664	SAND	0.022	154.776	0.456	14.526	14.736	100.000	100.000	100.000	100.000
7999.000	2438.125	27.153	-17.391	SAND	0.069	154.786	0.456	14.750	14.782	100.000	100.000	100.000	100.000
8000.000	2438.430	40.952	-17.026	SAND	0.186	154.797	0.455	14.478	15.023	100.000	100.000	100.000	100.000
8001.000	2438.734	32.101	-16.015	SAND	0.107	154.808	0.455	14.445	15.537	100.000	100.000	100.000	100.000
8002.000	2439.039	35.226	-15.921	SAND	0.133	154.818	0.455	14.076	16.185	100.000	100.000	100.000	100.000
8003.000	2439.344	38.000	-15.571	SAND	0.158	154.829	0.455	13.667	17.188	95.620	95.620	0.164	0.164
8004.000	2439.649	40.609	-15.623	SAND	0.183	154.839	0.455	13.564	17.601	93.557	93.557	0.165	0.165
8005.000	2439.954	41.115	-16.286	SAND	0.188	154.850	0.455	13.654	17.701	93.257	93.257	0.165	0.165
8006.000	2440.259	45.654	-16.064	SAND	0.234	154.861	0.455	13.763	17.289	95.873	95.873	0.166	0.166
8007.000	2440.563	49.084	-15.778	SHALSAND	0.271	154.871	0.455	13.482	16.350	100.000	100.000	100.000	100.000
8008.000	2440.868	50.869	-15.830	SHALSAND	0.291	154.882	0.455	13.562	15.549	100.000	100.000	100.000	100.000
8009.000	2441.173	46.014	-14.275	SAND	0.238	154.892	0.455	13.690	14.766	100.000	100.000	100.000	100.000
8010.000	2441.478	42.517	-13.095	SAND	0.202	154.903	0.455	13.667	14.281	100.000	100.000	100.000	100.000
8011.000	2441.782	43.013	-11.140	SAND	0.207	154.914	0.455	13.641	13.605	100.000	100.000	100.000	100.000
8012.000	2442.087	38.762	-8.828	SAND	0.165	154.924	0.455	13.317	12.352	100.000	100.000	100.000	100.000
8013.000	2442.392	44.487	-3.780	SAND	0.222	154.935	0.455	11.661	10.006	100.000	100.000	100.000	100.000
8043.000	2451.536	67.260	9.757	SHALSAND	0.496	155.253	0.454	6.224	10.528	100.000	100.000	100.000	100.000
8044.000	2451.841	51.880	7.608	SHALSAND	0.303	155.263	0.454	7.752	12.569	100.000	100.000	100.000	100.000
8045.000	2452.146	56.365	7.556	SHALSAND	0.356	155.274	0.454	9.912	12.690	100.000	100.000	100.000	100.000
8046.000	2452.451	55.820	7.883	SHALSAND	0.349	155.285	0.454	11.714	12.768	100.000	100.000	100.000	100.000
8047.000	2452.755	60.365	7.854	SHALSAND	0.405	155.295	0.454	12.680	12.075	100.000	100.000	100.000	100.000
8050.000	2453.670	65.546	7.002	SHALSAND	0.473	155.327	0.454	13.066	9.308	100.000	100.000	100.000	100.000
8054.000	2454.889	65.799	3.054	SHALSAND	0.476	155.369	0.454	12.971	9.756	100.000	100.000	100.000	100.000
8057.000	2455.803	54.990	0.533	SHALSAND	0.339	155.401	0.454	14.584	10.202	100.000	100.000	100.000	100.000
8058.000	2456.108	57.544	-0.345	SHALSAND	0.370	155.412	0.454	15.263	8.597	100.000	100.000	100.000	100.000
8059.000	2456.413	63.527	-0.030	SHALSAND	0.446	155.422	0.454	15.249	7.322	100.000	100.000	100.000	100.000
8067.000	2458.852	53.171	-11.803	SHALSAND	0.318	155.507	0.454	13.157	13.630	96.341	96.341	0.131	0.131
8068.000	2459.156	45.992	-14.919	SAND	0.238	155.518	0.453	13.933	15.498	95.057	95.057	0.147	0.147
8069.000	2459.461	43.148	-15.380	SAND	0.208	155.528	0.453	14.251	16.419	96.177	96.177	0.158	0.158
8070.000	2459.766	45.415	-16.091	SAND	0.232	155.539	0.453	13.014	17.021	98.140	98.140	0.167	0.167

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8071.000	2460.071	46.986	-16.534	SAND	0.248	155.550	0.453	12.783	16.606	100.000	100.000	100.000	100.000
8072.000	2460.375	40.895	-16.732	SAND	0.186	155.560	0.453	12.862	15.989	100.000	100.000	100.000	100.000
8073.000	2460.680	39.393	-16.784	SAND	0.171	155.571	0.453	12.776	15.432	100.000	100.000	100.000	100.000
8074.000	2460.985	49.823	-16.506	SHALSAND	0.279	155.581	0.453	12.318	15.108	100.000	100.000	100.000	100.000
8075.000	2461.290	56.058	-16.084	SHALSAND	0.352	155.592	0.453	12.269	15.197	100.000	100.000	100.000	100.000
8076.000	2461.595	52.006	-15.551	SHALSAND	0.304	155.603	0.453	12.251	15.622	100.000	100.000	100.000	100.000
8077.000	2461.899	44.459	-14.133	SAND	0.222	155.613	0.453	12.276	15.897	100.000	100.000	100.000	100.000
8078.000	2462.204	37.137	-12.929	SAND	0.150	155.624	0.453	12.646	15.784	100.000	100.000	100.000	100.000
8079.000	2462.509	48.459	-9.823	SHALSAND	0.264	155.634	0.453	13.154	15.002	100.000	100.000	100.000	100.000
8080.000	2462.814	50.373	-8.713	SHALSAND	0.286	155.645	0.453	13.149	13.311	100.000	100.000	100.000	100.000
8081.000	2463.119	59.800	-6.337	SHALSAND	0.398	155.656	0.453	12.908	10.716	100.000	100.000	100.000	100.000
8094.000	2467.081	60.378	-4.216	SHALSAND	0.405	155.793	0.453	10.646	9.306	100.000	100.000	100.000	100.000
8099.000	2468.605	66.975	-5.225	SHALSAND	0.492	155.846	0.453	9.266	14.476	100.000	100.000	100.000	100.000

8100.000	2468.910	61.353	-4.527	SHALSAND	0.418	155.857	0.453	9.597	15.444	100.000	100.000	100.000	100.000
8101.000	2469.215	60.448	-4.523	SHALSAND	0.406	155.868	0.452	8.732	14.676	100.000	100.000	100.000	100.000
8138.000	2480.492	66.121	-1.163	SHALSAND	0.480	156.260	0.451	15.646	6.685	100.000	100.000	100.000	100.000
8154.000	2485.369	63.605	-5.039	SHALSAND	0.447	156.429	0.451	16.343	7.865	100.000	100.000	100.000	100.000
8181.000	2493.599	65.038	-5.576	SHALSAND	0.466	156.716	0.450	19.043	10.463	100.000	100.000	100.000	100.000
8182.000	2493.904	64.785	-6.015	SHALSAND	0.463	156.726	0.450	19.302	10.532	100.000	100.000	100.000	100.000
8183.000	2494.209	65.879	-5.799	SHALSAND	0.477	156.737	0.450	19.012	9.815	100.000	100.000	100.000	100.000
8188.000	2495.733	61.612	-2.344	SHALSAND	0.421	156.790	0.450	16.995	10.530	100.000	100.000	100.000	100.000
8189.000	2496.038	65.158	-2.769	SHALSAND	0.468	156.800	0.450	17.598	11.266	100.000	100.000	100.000	100.000
8190.000	2496.342	59.108	-3.492	SHALSAND	0.390	156.811	0.450	18.908	11.097	100.000	100.000	100.000	100.000
8191.000	2496.647	64.285	-4.220	SHALSAND	0.456	156.822	0.450	20.292	10.098	100.000	100.000	100.000	100.000
8197.000	2498.476	52.847	-10.169	SHALSAND	0.314	156.885	0.450	17.679	13.249	88.529	100.000	0.117	0.132
8198.000	2498.781	51.157	-11.119	SHALSAND	0.294	156.896	0.450	18.361	16.540	80.835	90.977	0.134	0.150
8199.000	2499.085	44.761	-11.617	SAND	0.225	156.906	0.450	18.667	17.208	77.448	77.448	0.133	0.133
8200.000	2499.390	36.443	-11.841	SAND	0.144	156.917	0.450	18.267	16.859	75.923	75.923	0.128	0.128
8201.000	2499.695	16.659	-11.874	SAND	0.011	156.928	0.450	18.153	16.823	75.311	75.311	0.127	0.127
8204.000	2500.610	45.213	-11.173	SAND	0.229	156.959	0.449	16.858	12.712	97.871	100.000	0.124	0.127
8205.000	2500.914	52.750	-11.206	SHALSAND	0.313	156.970	0.449	15.801	12.274	100.000	100.000	100.000	100.000
8206.000	2501.219	61.401	-10.839	SHALSAND	0.419	156.981	0.449	14.951	12.666	100.000	100.000	100.000	100.000
8207.000	2501.524	62.606	-11.356	SHALSAND	0.434	156.991	0.449	15.414	11.856	100.000	100.000	100.000	100.000
8208.000	2501.829	65.025	-12.506	SHALSAND	0.466	157.002	0.449	16.325	9.634	100.000	100.000	100.000	100.000
8212.000	2503.048	67.410	-13.583	SHALSAND	0.498	157.044	0.449	17.048	11.173	98.996	100.000	0.111	0.112
8213.000	2503.353	63.525	-13.471	SHALSAND	0.446	157.055	0.449	16.068	13.883	94.590	100.000	0.131	0.139
8214.000	2503.658	51.574	-13.905	SHALSAND	0.299	157.065	0.449	15.510	15.950	91.822	100.000	0.146	0.160
8215.000	2503.962	48.434	-13.538	SHALSAND	0.264	157.076	0.449	14.871	16.767	93.653	100.000	0.157	0.168
8216.000	2504.267	39.330	-13.723	SAND	0.171	157.087	0.449	14.443	16.268	97.668	100.000	0.159	0.163
8217.000	2504.572	52.183	-14.004	SHALSAND	0.306	157.097	0.449	14.430	15.405	100.000	100.000	100.000	100.000
8218.000	2504.877	55.684	-13.829	SHALSAND	0.348	157.108	0.449	14.420	14.674	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8219.000	2505.182	42.204	-13.670	SAND	0.199	157.118	0.449	14.448	13.898	100.000	100.000	100.000	100.000
8220.000	2505.486	41.432	-13.703	SAND	0.191	157.129	0.449	14.382	13.439	100.000	100.000	100.000	100.000
8221.000	2505.791	29.934	-12.936	SAND	0.090	157.140	0.449	14.324	13.429	100.000	100.000	100.000	100.000
8222.000	2506.096	42.863	-12.217	SAND	0.205	157.150	0.449	14.284	12.997	100.000	100.000	100.000	100.000
8223.000	2506.401	45.478	-11.332	SAND	0.232	157.161	0.449	14.458	12.958	100.000	100.000	100.000	100.000
8224.000	2506.706	47.085	-10.352	SAND	0.249	157.171	0.449	14.905	12.683	100.000	100.000	100.000	100.000
8225.000	2507.010	60.027	-11.332	SHALSAND	0.401	157.182	0.449	15.287	11.507	100.000	100.000	100.000	100.000
8226.000	2507.315	64.984	-9.662	SHALSAND	0.465	157.193	0.449	16.621	10.133	100.000	100.000	100.000	100.000
8242.000	2512.192	66.539	-11.531	SHALSAND	0.486	157.362	0.448	14.463	9.500	100.000	100.000	100.000	100.000
8243.000	2512.497	51.306	-13.092	SHALSAND	0.296	157.373	0.448	16.448	11.761	100.000	100.000	100.000	100.000
8244.000	2512.802	48.246	-13.699	SHALSAND	0.262	157.383	0.448	16.539	13.267	100.000	100.000	100.000	100.000
8245.000	2513.106	40.989	-13.332	SAND	0.187	157.394	0.448	15.244	14.299	100.000	100.000	100.000	100.000
8246.000	2513.411	55.057	-14.292	SHALSAND	0.340	157.405	0.448	14.515	13.931	100.000	100.000	100.000	100.000
8247.000	2513.716	51.967	-16.698	SHALSAND	0.304	157.415	0.448	14.082	13.646	100.000	100.000	100.000	100.000
8248.000	2514.021	51.688	-16.453	SHALSAND	0.301	157.426	0.448	13.575	13.558	100.000	100.000	100.000	100.000

8249.000	2514.326	52.062	-14.203	SHALSAND	0.305	157.436	0.448	13.036	13.478	100.000	100.000	100.000	100.000
8250.000	2514.631	48.505	-13.497	SHALSAND	0.265	157.447	0.448	13.023	13.610	100.000	100.000	100.000	100.000
8251.000	2514.935	37.269	-12.330	SAND	0.151	157.458	0.448	13.063	14.172	100.000	100.000	100.000	100.000
8252.000	2515.240	35.032	-12.364	SAND	0.131	157.468	0.448	13.353	14.320	100.000	100.000	100.000	100.000
8253.000	2515.545	27.137	-12.797	SAND	0.069	157.479	0.448	13.684	14.602	100.000	100.000	100.000	100.000
8254.000	2515.850	32.282	-11.989	SAND	0.108	157.489	0.448	14.034	14.773	100.000	100.000	100.000	100.000
8255.000	2516.155	28.137	-10.463	SAND	0.076	157.500	0.448	14.351	14.728	100.000	100.000	100.000	100.000
8256.000	2516.459	24.128	-10.896	SAND	0.049	157.511	0.448	15.176	14.700	100.000	100.000	100.000	100.000
8257.000	2516.764	29.650	-10.529	SAND	0.088	157.521	0.448	16.302	14.457	100.000	100.000	100.000	100.000
8258.000	2517.069	23.845	-10.962	SAND	0.047	157.532	0.448	16.291	14.348	100.000	100.000	100.000	100.000
8259.000	2517.374	24.740	-10.752	SAND	0.053	157.542	0.448	16.913	13.643	100.000	100.000	100.000	100.000
8260.000	2517.679	35.324	-9.726	SAND	0.134	157.553	0.448	17.224	12.936	100.000	100.000	100.000	100.000
8261.000	2517.983	31.440	-9.462	SAND	0.102	157.564	0.448	17.177	12.492	100.000	100.000	100.000	100.000
8262.000	2518.288	38.814	-9.095	SAND	0.166	157.574	0.448	16.907	11.887	100.000	100.000	100.000	100.000
8263.000	2518.593	37.856	-8.489	SAND	0.157	157.585	0.448	17.573	12.087	100.000	100.000	100.000	100.000
8264.000	2518.898	27.774	-7.054	SAND	0.074	157.595	0.448	17.555	12.617	100.000	100.000	100.000	100.000
8265.000	2519.203	31.435	-6.490	SAND	0.101	157.606	0.448	17.537	12.783	100.000	100.000	100.000	100.000
8266.000	2519.507	40.607	-7.800	SAND	0.183	157.617	0.448	17.508	12.391	100.000	100.000	100.000	100.000
8267.000	2519.812	46.596	-10.375	SAND	0.244	157.627	0.448	17.882	11.846	100.000	100.000	100.000	100.000
8268.000	2520.117	57.340	-11.224	SHALSAND	0.368	157.638	0.448	18.838	10.942	100.000	100.000	100.000	100.000
8269.000	2520.422	58.598	-10.451	SHALSAND	0.383	157.648	0.448	19.840	9.714	100.000	100.000	100.000	100.000
8270.000	2520.727	63.247	-9.724	SHALSAND	0.442	157.659	0.448	21.628	9.229	100.000	100.000	100.000	100.000
8271.000	2521.031	65.380	-8.993	SHALSAND	0.470	157.670	0.448	22.411	8.709	100.000	100.000	100.000	100.000
8272.000	2521.336	60.818	-9.442	SHALSAND	0.411	157.680	0.448	21.270	8.633	100.000	100.000	100.000	100.000
8273.000	2521.641	50.244	-9.859	SHALSAND	0.284	157.691	0.447	18.154	9.229	100.000	100.000	100.000	100.000
8274.000	2521.946	45.371	-8.692	SAND	0.231	157.701	0.447	16.415	9.394	100.000	100.000	100.000	100.000
8275.000	2522.251	46.155	-7.338	SAND	0.239	157.712	0.447	15.769	9.842	100.000	100.000	100.000	100.000
8276.000	2522.555	46.406	-6.359	SAND	0.242	157.723	0.447	15.044	10.272	100.000	100.000	100.000	100.000
8277.000	2522.860	47.837	-6.792	SHALSAND	0.257	157.733	0.447	14.528	10.775	100.000	100.000	100.000	100.000
8278.000	2523.165	46.359	-6.671	SAND	0.242	157.744	0.447	14.973	11.451	100.000	100.000	100.000	100.000
8279.000	2523.470	46.476	-6.058	SAND	0.243	157.754	0.447	17.391	12.407	100.000	100.000	100.000	100.000
8280.000	2523.775	45.968	-4.305	SAND	0.237	157.765	0.447	16.322	12.250	100.000	100.000	100.000	100.000
8281.000	2524.080	42.180	-1.273	SAND	0.198	157.776	0.447	8.742	11.698	100.000	100.000	100.000	100.000
8282.000	2524.384	54.039	1.934	SHALSAND	0.328	157.786	0.447	5.680	10.259	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8317.000	2535.052	55.082	1.754	SHALSAND	0.340	158.157	0.446	26.013	12.275	77.264	77.264	0.095	0.095
8318.000	2535.357	65.076	0.769	SHALSAND	0.466	158.168	0.446	27.587	13.515	77.858	77.858	0.105	0.105
8319.000	2535.662	62.493	-1.098	SHALSAND	0.433	158.178	0.446	26.886	14.408	79.770	79.770	0.115	0.115
8320.000	2535.967	46.160	-1.538	SAND	0.239	158.189	0.446	24.372	15.191	82.863	82.863	0.126	0.126
8321.000	2536.272	33.805	-1.577	SAND	0.121	158.200	0.446	22.430	14.583	88.758	88.758	0.129	0.129
8322.000	2536.576	25.509	-1.616	SAND	0.058	158.210	0.446	21.549	14.239	94.562	100.000	0.135	0.142
8323.000	2536.881	21.275	-1.255	SAND	0.032	158.221	0.446	21.716	14.385	97.843	100.000	0.141	0.144
8324.000	2537.186	19.753	-0.894	SAND	0.024	158.231	0.446	21.903	14.161	100.000	100.000	100.000	100.000
8325.000	2537.491	24.987	-2.134	SAND	0.055	158.242	0.446	22.717	13.580	100.000	100.000	100.000	100.000
8326.000	2537.796	35.374	-1.032	SAND	0.134	158.253	0.446	22.258	12.883	100.000	100.000	100.000	100.000
8327.000	2538.100	41.160	0.138	SAND	0.188	158.263	0.446	22.032	12.237	100.000	100.000	100.000	100.000
8328.000	2538.405	38.562	0.551	SAND	0.163	158.274	0.446	21.774	12.294	100.000	100.000	100.000	100.000
8329.000	2538.710	38.912	0.446	SAND	0.167	158.284	0.446	21.747	12.299	100.000	100.000	100.000	100.000
8330.000	2539.015	37.807	-0.676	SAND	0.156	158.295	0.446	21.301	12.155	100.000	100.000	100.000	100.000
8331.000	2539.320	31.130	0.433	SAND	0.099	158.306	0.446	22.288	12.085	100.000	100.000	100.000	100.000
8332.000	2539.625	28.538	0.795	SAND	0.079	158.316	0.446	23.562	12.091	100.000	100.000	100.000	100.000

8333.000	2539.929	33.899	0.486	SAND	0.122	158.327	0.446	24.919	11.952	100.000	100.000	100.000	100.000
8334.000	2540.234	30.645	-0.277	SAND	0.095	158.337	0.446	26.507	11.842	100.000	100.000	100.000	100.000
8335.000	2540.539	19.628	-2.862	SAND	0.024	158.348	0.446	28.459	11.738	100.000	100.000	100.000	100.000
8336.000	2540.844	28.181	-3.921	SAND	0.077	158.359	0.446	30.322	11.429	100.000	100.000	100.000	100.000
8337.000	2541.148	39.494	-3.053	SAND	0.172	158.369	0.446	31.115	10.527	100.000	100.000	100.000	100.000
8338.000	2541.453	33.480	-2.476	SAND	0.118	158.380	0.446	31.037	10.328	100.000	100.000	100.000	100.000
8339.000	2541.758	24.970	-1.762	SAND	0.055	158.390	0.446	30.358	10.829	100.000	100.000	100.000	100.000
8340.000	2542.063	26.925	-2.230	SAND	0.068	158.401	0.446	28.327	10.887	100.000	100.000	100.000	100.000
8341.000	2542.368	35.131	-2.167	SAND	0.132	158.412	0.446	27.515	11.217	100.000	100.000	100.000	100.000
8342.000	2542.673	42.022	-1.600	SAND	0.197	158.422	0.445	27.282	11.180	100.000	100.000	100.000	100.000
8343.000	2542.977	41.063	-1.120	SAND	0.187	158.433	0.445	27.934	10.487	100.000	100.000	100.000	100.000
8344.000	2543.282	36.336	0.325	SAND	0.143	158.443	0.445	27.912	9.742	100.000	100.000	100.000	100.000
8345.000	2543.587	43.174	-1.718	SAND	0.208	158.454	0.445	28.420	8.940	100.000	100.000	100.000	100.000
8346.000	2543.892	59.578	-0.506	SHALSAND	0.395	158.465	0.445	28.861	7.937	100.000	100.000	100.000	100.000
8347.000	2544.197	58.034	1.024	SHALSAND	0.376	158.475	0.445	30.834	7.492	100.000	100.000	100.000	100.000
8348.000	2544.501	49.344	-1.777	SHALSAND	0.274	158.486	0.445	30.536	7.789	100.000	100.000	100.000	100.000
8349.000	2544.806	53.559	-1.074	SHALSAND	0.322	158.496	0.445	30.002	8.160	100.000	100.000	100.000	100.000
8350.000	2545.111	33.808	0.788	SAND	0.121	158.507	0.445	30.639	9.620	100.000	100.000	100.000	100.000
8351.000	2545.416	40.759	0.272	SAND	0.184	158.518	0.445	31.618	10.313	100.000	100.000	100.000	100.000
8352.000	2545.720	49.008	-0.790	SHALSAND	0.270	158.528	0.445	29.553	10.505	100.000	100.000	100.000	100.000
8353.000	2546.025	56.510	-0.429	SHALSAND	0.357	158.539	0.445	27.172	10.571	100.000	100.000	100.000	100.000
8354.000	2546.330	56.437	-1.270	SHALSAND	0.357	158.549	0.445	27.391	9.776	100.000	100.000	100.000	100.000
8355.000	2546.635	52.692	-0.908	SHALSAND	0.312	158.560	0.445	27.079	9.231	100.000	100.000	100.000	100.000
8356.000	2546.940	55.308	1.514	SHALSAND	0.343	158.571	0.445	24.070	7.733	100.000	100.000	100.000	100.000
8362.000	2548.769	65.924	1.389	SHALSAND	0.478	158.634	0.445	27.928	6.269	100.000	100.000	100.000	100.000
8363.000	2549.073	53.490	1.585	SHALSAND	0.321	158.645	0.445	29.425	7.583	100.000	100.000	100.000	100.000
8364.000	2549.378	42.407	1.145	SAND	0.201	158.655	0.445	29.419	8.612	100.000	100.000	100.000	100.000
8365.000	2549.683	48.584	1.106	SHALSAND	0.266	158.666	0.445	29.486	9.101	100.000	100.000	100.000	100.000
8366.000	2549.988	44.860	1.067	SAND	0.226	158.677	0.445	30.644	9.438	100.000	100.000	100.000	100.000
8367.000	2550.292	47.305	1.027	SHALSAND	0.252	158.687	0.445	31.170	9.883	100.000	100.000	100.000	100.000
8368.000	2550.597	39.179	0.849	SAND	0.169	158.698	0.445	32.095	10.511	100.000	100.000	100.000	100.000
8369.000	2550.902	46.866	0.238	SAND	0.247	158.708	0.445	33.544	10.860	96.450	100.000	0.105	0.109

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8370.000	2551.207	45.076	0.108	SAND	0.228	158.719	0.445	36.198	10.716	95.766	100.000	0.103	0.107
8371.000	2551.512	47.620	0.068	SHALSAND	0.255	158.730	0.445	35.922	10.446	97.768	100.000	0.102	0.104
8372.000	2551.817	41.403	0.029	SAND	0.191	158.740	0.445	34.883	10.161	100.000	100.000	100.000	100.000
8373.000	2552.121	34.189	0.391	SAND	0.124	158.751	0.445	34.814	9.638	100.000	100.000	100.000	100.000
8374.000	2552.426	37.217	0.352	SAND	0.151	158.761	0.445	35.318	9.404	100.000	100.000	100.000	100.000
8375.000	2552.731	43.228	0.313	SAND	0.209	158.772	0.445	36.305	9.549	100.000	100.000	100.000	100.000
8376.000	2553.036	40.337	0.274	SAND	0.180	158.783	0.445	38.836	9.536	100.000	100.000	100.000	100.000
8377.000	2553.341	43.064	0.234	SAND	0.207	158.793	0.445	42.133	9.657	100.000	100.000	100.000	100.000
8378.000	2553.646	41.857	0.195	SAND	0.195	158.804	0.444	42.284	9.418	100.000	100.000	100.000	100.000
8379.000	2553.950	46.137	0.632	SAND	0.239	158.814	0.444	42.189	9.194	100.000	100.000	100.000	100.000
8380.000	2554.255	40.865	1.321	SAND	0.185	158.825	0.444	41.491	9.104	100.000	100.000	100.000	100.000
8381.000	2554.560	45.919	1.281	SAND	0.237	158.836	0.444	41.989	9.233	100.000	100.000	100.000	100.000
8382.000	2554.865	38.748	0.775	SAND	0.165	158.846	0.444	42.757	9.401	100.000	100.000	100.000	100.000
8383.000	2555.169	39.325	-0.125	SAND	0.171	158.857	0.444	42.803	9.264	100.000	100.000	100.000	100.000
8384.000	2555.474	42.807	-0.442	SAND	0.205	158.867	0.444	43.421	9.005	100.000	100.000	100.000	100.000
8385.000	2555.779	55.257	-0.481	SHALSAND	0.342	158.878	0.444	43.008	8.362	100.000	100.000	100.000	100.000
8386.000	2556.084	59.345	-0.913	SHALSAND	0.392	158.889	0.444	42.323	7.929	100.000	100.000	100.000	100.000
8387.000	2556.389	49.951	-0.164	SHALSAND	0.281	158.899	0.444	42.312	8.647	100.000	100.000	100.000	100.000

8388.000	2556.693	45.745	0.204	SAND	0.235	158.910	0.444	43.068	9.229	100.000	100.000	100.000	100.000
8389.000	2556.998	43.745	0.165	SAND	0.214	158.920	0.444	44.502	9.770	95.285	95.285	0.093	0.093
8390.000	2557.303	31.714	0.126	SAND	0.104	158.931	0.444	47.459	10.524	85.057	85.057	0.090	0.090
8391.000	2557.608	30.155	-0.315	SAND	0.091	158.942	0.444	49.253	10.492	84.767	84.767	0.089	0.089
8392.000	2557.913	38.978	-0.072	SAND	0.167	158.952	0.444	48.527	10.025	88.946	88.946	0.089	0.089
8393.000	2558.218	42.761	-1.103	SAND	0.204	158.963	0.444	46.819	9.439	95.782	95.782	0.090	0.090
8394.000	2558.522	44.890	-1.543	SAND	0.226	158.973	0.444	45.043	9.170	100.000	100.000	100.000	100.000
8395.000	2558.827	44.581	-0.506	SAND	0.223	158.984	0.444	45.443	9.075	100.000	100.000	100.000	100.000
8396.000	2559.132	29.802	-0.340	SAND	0.089	158.995	0.444	46.646	9.319	100.000	100.000	100.000	100.000
8397.000	2559.437	21.715	-0.550	SAND	0.035	159.005	0.444	47.423	9.457	100.000	100.000	100.000	100.000
8398.000	2559.741	32.225	-0.590	SAND	0.108	159.016	0.444	48.844	8.913	100.000	100.000	100.000	100.000
8399.000	2560.046	43.853	-0.485	SAND	0.215	159.026	0.444	47.409	8.267	100.000	100.000	100.000	100.000
8400.000	2560.351	39.252	0.135	SAND	0.170	159.037	0.444	46.942	7.595	100.000	100.000	100.000	100.000
8401.000	2560.656	40.302	0.357	SAND	0.180	159.048	0.444	47.012	6.984	100.000	100.000	100.000	100.000
8402.000	2560.961	44.253	0.466	SAND	0.219	159.058	0.444	47.731	6.590	100.000	100.000	100.000	100.000
8403.000	2561.266	45.112	0.029	SAND	0.228	159.069	0.444	47.416	6.101	100.000	100.000	100.000	100.000
8404.000	2561.570	36.103	-0.241	SAND	0.141	159.079	0.444	47.187	5.943	100.000	100.000	100.000	100.000
8405.000	2561.875	48.517	-1.034	SHALSAND	0.265	159.090	0.444	46.487	6.287	100.000	100.000	100.000	100.000
8406.000	2562.180	45.611	-2.760	SAND	0.234	159.101	0.444	46.253	6.993	100.000	100.000	100.000	100.000
8407.000	2562.485	44.667	-2.997	SAND	0.224	159.111	0.444	43.980	7.931	100.000	100.000	100.000	100.000
8408.000	2562.790	36.052	-3.130	SAND	0.140	159.122	0.444	40.822	8.964	100.000	100.000	100.000	100.000
8409.000	2563.094	31.286	-2.591	SAND	0.100	159.132	0.444	38.770	10.149	96.896	96.896	0.098	0.098
8410.000	2563.399	32.462	-2.715	SAND	0.110	159.143	0.444	37.621	11.206	88.735	88.735	0.099	0.099
8411.000	2563.704	30.374	-3.063	SAND	0.093	159.154	0.444	37.313	11.725	85.415	85.415	0.100	0.100
8412.000	2564.009	26.426	-3.098	SAND	0.064	159.164	0.444	36.060	11.637	86.780	86.780	0.101	0.101
8413.000	2564.313	36.816	-1.831	SAND	0.147	159.175	0.443	35.088	11.161	92.053	92.053	0.103	0.103
8414.000	2564.618	45.804	-0.527	SAND	0.236	159.185	0.443	34.032	10.435	99.416	99.416	0.104	0.104
8415.000	2564.923	50.147	-0.375	SHALSAND	0.283	159.196	0.443	33.051	9.702	100.000	100.000	100.000	100.000
8416.000	2565.228	52.366	1.177	SHALSAND	0.308	159.207	0.443	34.254	9.146	100.000	100.000	100.000	100.000
8417.000	2565.533	45.850	1.329	SAND	0.236	159.217	0.443	36.836	9.246	100.000	100.000	100.000	100.000
8418.000	2565.838	47.896	3.081	SHALSAND	0.258	159.228	0.443	46.239	10.439	96.892	96.892	0.101	0.101
8419.000	2566.142	46.597	2.704	SAND	0.244	159.238	0.443	53.992	10.411	89.921	89.921	0.094	0.094

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8420.000	2566.447	27.450	3.219	SAND	0.071	159.249	0.443	40.486	10.780	83.713	83.713	0.090	0.090
8421.000	2566.752	19.319	4.647	SAND	0.022	159.260	0.443	18.802	10.664	82.105	82.105	0.088	0.088
8443.000	2573.458	61.436	-11.451	SHALSAND	0.419	159.493	0.443	20.528	11.373	92.647	100.000	0.105	0.114
8444.000	2573.762	47.286	-11.436	SHALSAND	0.251	159.503	0.443	20.787	13.674	87.075	87.075	0.119	0.119
8445.000	2574.067	57.262	-13.075	SHALSAND	0.367	159.514	0.443	20.894	15.136	83.701	83.701	0.127	0.127
8446.000	2574.372	48.904	-13.109	SHALSAND	0.269	159.525	0.443	21.323	15.984	81.674	81.674	0.131	0.131
8447.000	2574.677	41.486	-13.545	SAND	0.192	159.535	0.443	22.162	15.224	84.346	84.346	0.128	0.128
8448.000	2574.982	43.265	-13.980	SAND	0.209	159.546	0.442	23.402	14.191	88.846	100.000	0.126	0.142
8449.000	2575.286	31.729	-14.549	SAND	0.104	159.556	0.442	24.171	13.549	91.271	100.000	0.124	0.135
8450.000	2575.591	37.654	-15.252	SAND	0.155	159.567	0.442	24.971	13.032	93.013	100.000	0.121	0.130
8451.000	2575.896	33.864	-16.088	SAND	0.121	159.578	0.442	25.760	13.094	91.656	100.000	0.120	0.131
8452.000	2576.201	30.562	-16.281	SAND	0.095	159.588	0.442	25.197	13.225	90.946	100.000	0.120	0.132
8453.000	2576.506	29.714	-16.575	SAND	0.088	159.599	0.442	25.417	13.355	90.813	100.000	0.121	0.134
8454.000	2576.811	37.324	-16.994	SAND	0.152	159.609	0.442	23.877	13.175	93.409	100.000	0.123	0.132
8455.000	2577.115	35.935	-17.429	SAND	0.139	159.620	0.442	23.036	12.708	97.614	100.000	0.124	0.127
8456.000	2577.420	35.435	-17.858	SAND	0.135	159.631	0.442	23.336	12.043	100.000	100.000	100.000	100.000
8457.000	2577.725	20.489	-18.082	SAND	0.028	159.641	0.442	24.044	11.989	100.000	100.000	100.000	100.000
8458.000	2578.030	8.474	-18.734	SAND	0.000	159.652	0.442	24.642	12.613	97.910	100.000	0.123	0.126

8459.000	2578.334	17.507	-21.173	SAND	0.014	159.662	0.442	25.238	13.151	93.760	100.000	0.123	0.132
8460.000	2578.639	22.295	-20.250	SAND	0.038	159.673	0.442	25.147	14.186	86.705	100.000	0.123	0.142
8461.000	2578.944	16.904	-20.385	SAND	0.012	159.684	0.442	24.330	14.903	82.375	100.000	0.123	0.149
8462.000	2579.249	24.845	-20.965	SAND	0.054	159.694	0.442	23.701	14.907	82.623	100.000	0.123	0.149
8463.000	2579.554	18.376	-21.711	SAND	0.018	159.705	0.442	23.707	14.820	83.595	100.000	0.124	0.148
8464.000	2579.859	8.105	-22.357	SAND	0.000	159.715	0.442	23.457	15.109	82.409	88.884	0.125	0.134
8465.000	2580.163	8.273	-22.934	SAND	0.000	159.726	0.442	22.783	15.308	81.863	81.863	0.125	0.125
8466.000	2580.468	11.732	-23.416	SAND	0.000	159.737	0.442	22.539	15.518	81.188	81.188	0.126	0.126
8467.000	2580.773	17.134	-23.334	SAND	0.013	159.747	0.442	22.295	15.877	79.833	79.833	0.127	0.127
8468.000	2581.078	13.249	-23.960	SAND	0.001	159.758	0.442	22.263	16.341	79.102	79.102	0.129	0.129
8469.000	2581.383	5.436	-23.658	SAND	0.000	159.768	0.442	22.210	15.545	79.124	79.124	0.123	0.123
8470.000	2581.687	11.888	-24.205	SAND	0.000	159.779	0.442	21.788	14.508	79.474	79.474	0.115	0.115
8471.000	2581.992	20.422	-25.590	SAND	0.028	159.790	0.442	15.495	12.169	83.985	83.985	0.102	0.102
8489.000	2587.479	65.070	-14.567	SHALSAND	0.466	159.980	0.441	17.350	12.455	81.174	81.174	0.101	0.101
8490.000	2587.783	45.411	-15.435	SAND	0.232	159.991	0.441	21.496	14.903	76.644	76.644	0.114	0.114
8491.000	2588.088	33.339	-13.069	SAND	0.117	160.001	0.441	22.783	16.150	75.244	75.244	0.122	0.122
8492.000	2588.393	21.043	-14.177	SAND	0.031	160.012	0.441	23.077	17.243	73.974	73.974	0.128	0.128
8493.000	2588.698	20.464	-14.738	SAND	0.028	160.023	0.441	23.093	16.654	76.101	76.101	0.127	0.127
8494.000	2589.003	26.279	-14.621	SAND	0.063	160.033	0.441	22.021	16.334	78.206	78.206	0.128	0.128
8495.000	2589.307	36.850	-16.408	SAND	0.148	160.044	0.441	21.237	16.250	79.506	79.506	0.129	0.129
8496.000	2589.612	43.985	-16.042	SAND	0.217	160.054	0.441	20.593	16.148	80.753	80.753	0.130	0.130
8497.000	2589.917	30.424	-15.386	SAND	0.094	160.065	0.441	20.572	16.156	81.153	81.153	0.131	0.131
8498.000	2590.222	25.044	-14.861	SAND	0.055	160.076	0.441	20.563	16.226	80.930	80.930	0.131	0.131
8499.000	2590.527	28.553	-14.238	SAND	0.079	160.086	0.441	20.961	16.064	81.449	81.449	0.131	0.131
8500.000	2590.832	26.088	-11.622	SAND	0.062	160.097	0.441	20.980	15.803	82.437	82.437	0.130	0.130
8501.000	2591.136	27.595	-9.389	SAND	0.072	160.107	0.441	21.589	15.697	82.659	82.659	0.130	0.130
8502.000	2591.441	27.979	-7.476	SAND	0.075	160.118	0.441	22.226	15.777	81.595	81.595	0.129	0.129
8503.000	2591.746	28.848	-7.098	SAND	0.082	160.129	0.441	21.815	16.190	79.232	79.232	0.128	0.128
8504.000	2592.051	19.528	-5.633	SAND	0.023	160.139	0.441	22.150	16.356	78.218	78.218	0.128	0.128
8505.000	2592.355	17.693	-4.776	SAND	0.015	160.150	0.441	22.694	15.642	81.283	81.283	0.127	0.127

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8506.000	2592.660	17.618	-4.815	SAND	0.015	160.160	0.441	23.024	14.924	85.076	85.076	0.127	0.127
8507.000	2592.965	18.586	-5.254	SAND	0.019	160.171	0.441	22.991	14.084	89.923	89.923	0.127	0.127
8508.000	2593.270	18.783	-5.693	SAND	0.020	160.182	0.441	23.267	13.139	95.685	97.793	0.126	0.128
8509.000	2593.575	19.185	-6.132	SAND	0.022	160.192	0.441	23.380	12.862	97.619	97.619	0.126	0.126
8510.000	2593.880	13.557	-6.611	SAND	0.002	160.203	0.441	23.160	12.775	97.918	97.918	0.125	0.125
8511.000	2594.184	16.693	-7.409	SAND	0.011	160.213	0.441	23.201	12.806	97.105	100.000	0.124	0.128
8512.000	2594.489	22.690	-8.247	SAND	0.040	160.224	0.441	23.741	13.441	91.546	91.546	0.123	0.123
8513.000	2594.794	29.992	-8.671	SAND	0.090	160.235	0.441	24.494	13.991	86.732	86.732	0.121	0.121
8514.000	2595.099	27.808	-7.723	SAND	0.074	160.245	0.441	25.588	14.392	82.905	82.905	0.119	0.119
8515.000	2595.404	24.284	-7.251	SAND	0.050	160.256	0.441	26.963	14.823	79.067	79.067	0.117	0.117
8516.000	2595.708	25.259	-7.204	SAND	0.056	160.266	0.441	26.605	14.938	77.748	77.748	0.116	0.116
8517.000	2596.013	34.230	-6.443	SAND	0.125	160.277	0.441	26.515	14.681	78.433	78.433	0.115	0.115
8518.000	2596.318	28.774	-6.150	SAND	0.081	160.288	0.441	26.902	14.525	78.470	78.470	0.114	0.114
8519.000	2596.623	21.562	-5.381	SAND	0.034	160.298	0.440	28.643	14.119	79.627	79.627	0.112	0.112
8520.000	2596.927	16.866	-5.361	SAND	0.012	160.309	0.440	29.502	13.885	79.975	79.975	0.111	0.111
8521.000	2597.232	16.140	-5.400	SAND	0.009	160.319	0.440	29.871	13.948	78.870	78.870	0.110	0.110
8522.000	2597.537	20.086	-5.131	SAND	0.026	160.330	0.440	30.172	13.994	78.033	78.033	0.109	0.109
8523.000	2597.842	28.502	-4.679	SAND	0.079	160.341	0.440	30.144	14.086	77.263	77.263	0.109	0.109
8524.000	2598.147	20.164	-4.718	SAND	0.027	160.351	0.440	30.108	14.124	77.036	77.036	0.109	0.109
8525.000	2598.452	22.581	-3.871	SAND	0.040	160.362	0.440	30.625	14.133	77.080	77.080	0.109	0.109

8526.000	2598.756	26.028	-3.197	SAND	0.062	160.372	0.440	30.558	13.919	78.786	78.786	0.110	0.110
8527.000	2599.061	22.556	-3.236	SAND	0.040	160.383	0.440	29.131	13.527	81.574	81.574	0.110	0.110
8528.000	2599.366	25.294	-3.381	SAND	0.057	160.394	0.440	28.527	13.316	83.011	83.011	0.111	0.111
8529.000	2599.671	23.842	-3.944	SAND	0.047	160.404	0.440	28.600	12.999	84.795	100.000	0.110	0.130
8530.000	2599.976	18.406	-3.753	SAND	0.018	160.415	0.440	30.586	12.934	84.017	84.017	0.109	0.109
8531.000	2600.281	20.185	-3.393	SAND	0.027	160.425	0.440	32.109	13.035	82.997	82.997	0.108	0.108
8532.000	2600.585	21.102	-3.479	SAND	0.031	160.436	0.440	32.712	12.850	83.923	83.923	0.108	0.108
8533.000	2600.890	19.824	-3.870	SAND	0.025	160.447	0.440	33.218	12.478	86.803	86.803	0.108	0.108
8534.000	2601.195	25.861	-3.447	SAND	0.060	160.457	0.440	30.626	12.292	90.234	100.000	0.111	0.123
8535.000	2601.500	33.893	-2.270	SAND	0.122	160.468	0.440	28.320	12.746	88.331	88.331	0.113	0.113
8536.000	2601.804	25.394	-1.312	SAND	0.057	160.478	0.440	26.740	13.151	87.339	87.339	0.115	0.115
8537.000	2602.109	16.120	-1.231	SAND	0.009	160.489	0.440	26.535	13.233	87.921	87.921	0.116	0.116
8538.000	2602.414	3.009	-1.858	SAND	0.000	160.500	0.440	26.036	13.143	89.175	89.175	0.117	0.117
8539.000	2602.719	3.144	-2.108	SAND	0.000	160.510	0.440	25.509	13.005	90.767	90.767	0.118	0.118
8540.000	2603.024	6.966	-2.147	SAND	0.000	160.521	0.440	25.348	13.000	90.796	90.796	0.118	0.118
8541.000	2603.328	7.267	-2.091	SAND	0.000	160.531	0.440	24.964	12.873	91.698	91.698	0.118	0.118
8542.000	2603.633	10.917	-1.503	SAND	0.000	160.542	0.440	25.735	12.774	91.874	91.874	0.117	0.117
8543.000	2603.938	16.328	-1.465	SAND	0.010	160.553	0.440	26.928	12.629	92.693	92.693	0.117	0.117
8544.000	2604.243	16.644	-2.497	SAND	0.011	160.563	0.440	26.358	12.300	95.101	95.101	0.117	0.117
8545.000	2604.548	17.267	-4.523	SAND	0.013	160.574	0.440	27.359	12.006	97.300	100.000	0.117	0.120
8546.000	2604.853	25.132	-4.935	SAND	0.056	160.584	0.440	25.838	11.921	99.148	100.000	0.118	0.119
8547.000	2605.157	14.328	-4.159	SAND	0.003	160.595	0.440	25.708	12.479	94.984	94.984	0.119	0.119
8548.000	2605.462	4.858	-4.056	SAND	0.000	160.606	0.440	25.497	13.100	90.515	90.515	0.119	0.119
8549.000	2605.767	5.978	-4.070	SAND	0.000	160.616	0.440	25.682	13.777	85.798	85.798	0.118	0.118
8550.000	2606.072	1.295	-3.944	SAND	0.000	160.627	0.440	26.502	14.313	81.509	81.509	0.117	0.117
8551.000	2606.376	3.119	-4.970	SAND	0.000	160.637	0.440	26.887	14.528	80.234	80.234	0.117	0.117
8552.000	2606.681	7.144	-5.410	SAND	0.000	160.648	0.440	27.637	14.906	78.904	78.904	0.118	0.118
8553.000	2606.986	10.592	-5.449	SAND	0.000	160.659	0.440	26.510	15.079	80.066	80.066	0.121	0.121
8554.000	2607.291	15.219	-5.089	SAND	0.006	160.669	0.440	22.655	14.201	82.612	82.612	0.117	0.117
8555.000	2607.596	25.164	-4.375	SAND	0.056	160.680	0.439	19.759	12.720	86.350	86.350	0.110	0.110

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8556.000	2607.900	49.343	-3.969	SHALSAND	0.274	160.690	0.439	18.357	10.126	91.707	91.707	0.093	0.093
8561.000	2609.425	57.029	-8.294	SHALSAND	0.364	160.743	0.439	30.399	9.130	85.461	85.461	0.078	0.078
8562.000	2609.729	36.983	-8.194	SAND	0.149	160.754	0.439	30.828	11.253	82.423	82.423	0.093	0.093
8563.000	2610.034	36.535	-9.613	SAND	0.145	160.765	0.439	30.903	12.687	80.599	80.599	0.102	0.102
8564.000	2610.339	26.945	-10.266	SAND	0.068	160.775	0.439	29.710	13.768	79.703	79.703	0.110	0.110
8565.000	2610.644	29.818	-10.305	SAND	0.089	160.786	0.439	28.801	13.707	81.070	81.070	0.111	0.111
8566.000	2610.948	30.513	-10.344	SAND	0.094	160.796	0.439	27.977	13.642	82.532	82.532	0.113	0.113
8567.000	2611.253	29.465	-8.787	SAND	0.086	160.807	0.439	27.741	13.573	83.796	83.796	0.114	0.114
8568.000	2611.558	29.132	-8.427	SAND	0.084	160.818	0.439	27.042	13.621	84.793	84.793	0.115	0.115
8569.000	2611.863	23.789	-8.466	SAND	0.047	160.828	0.439	26.796	14.164	82.424	82.424	0.117	0.117
8570.000	2612.168	13.583	-8.423	SAND	0.002	160.839	0.439	27.458	15.272	76.114	76.114	0.116	0.116
8571.000	2612.473	15.088	-8.942	SAND	0.005	160.849	0.439	27.842	16.306	70.878	70.878	0.116	0.116
8572.000	2612.777	13.736	-8.692	SAND	0.002	160.860	0.439	27.806	16.830	67.718	67.718	0.114	0.114
8573.000	2613.082	21.229	-8.621	SAND	0.032	160.871	0.439	28.690	16.794	66.789	66.789	0.112	0.112
8574.000	2613.387	22.151	-9.059	SAND	0.037	160.881	0.439	28.991	16.685	66.933	66.933	0.112	0.112
8575.000	2613.692	20.546	-8.274	SAND	0.028	160.892	0.439	28.425	16.376	68.142	68.142	0.112	0.112
8576.000	2613.997	25.098	-7.662	SAND	0.055	160.902	0.439	28.918	15.848	70.151	70.151	0.111	0.111
8577.000	2614.301	24.482	-8.776	SAND	0.051	160.913	0.439	28.875	15.567	71.336	71.336	0.111	0.111
8578.000	2614.606	11.144	-8.227	SAND	0.000	160.924	0.439	28.807	15.238	72.620	72.620	0.111	0.111
8579.000	2614.911	16.790	-7.658	SAND	0.011	160.934	0.439	29.352	14.599	75.219	75.219	0.110	0.110

8580.000	2615.216	8.319	-6.500	SAND	0.000	160.945	0.439	30.236	14.128	77.010	77.010	0.109	0.109
8581.000	2615.521	19.401	-6.671	SAND	0.023	160.955	0.439	31.591	13.853	77.550	77.550	0.107	0.107
8582.000	2615.825	32.797	-7.296	SAND	0.113	160.966	0.439	31.585	13.637	78.130	78.130	0.107	0.107
8583.000	2616.130	30.176	-8.067	SAND	0.092	160.977	0.439	31.537	13.831	76.523	76.523	0.106	0.106
8584.000	2616.435	32.535	-7.923	SAND	0.110	160.987	0.439	32.612	13.655	76.804	76.804	0.105	0.105
8585.000	2616.740	19.129	-7.492	SAND	0.021	160.998	0.439	32.649	13.590	76.728	76.728	0.104	0.104
8586.000	2617.045	19.427	-7.025	SAND	0.023	161.008	0.439	33.256	13.460	76.805	76.805	0.103	0.103
8587.000	2617.349	20.147	-8.870	SAND	0.026	161.019	0.439	33.479	13.169	77.583	77.583	0.102	0.102
8588.000	2617.654	25.885	-10.832	SAND	0.061	161.030	0.439	34.498	13.030	77.281	77.281	0.101	0.101
8589.000	2617.959	35.179	-11.235	SAND	0.133	161.040	0.439	36.220	13.040	75.777	75.777	0.099	0.099
8590.000	2618.264	27.465	-11.274	SAND	0.071	161.051	0.439	38.675	13.289	72.671	72.671	0.097	0.097
8591.000	2618.569	22.985	-9.723	SAND	0.042	161.061	0.438	40.521	13.411	70.559	70.559	0.095	0.095
8592.000	2618.874	22.468	-6.967	SAND	0.039	161.072	0.438	42.119	13.309	70.535	70.535	0.094	0.094
8593.000	2619.178	24.353	-7.405	SAND	0.051	161.083	0.438	43.878	12.801	74.115	74.115	0.095	0.095
8594.000	2619.483	28.514	-7.444	SAND	0.079	161.093	0.438	42.630	12.115	78.996	78.996	0.096	0.096
8595.000	2619.788	30.638	-7.482	SAND	0.095	161.104	0.438	39.992	11.416	85.526	85.526	0.098	0.098
8596.000	2620.093	28.205	-7.521	SAND	0.077	161.114	0.438	37.647	11.166	89.695	89.695	0.100	0.100
8597.000	2620.397	16.037	-7.959	SAND	0.009	161.125	0.438	36.332	12.098	83.146	83.146	0.101	0.101
8598.000	2620.702	27.336	-8.396	SAND	0.071	161.136	0.438	35.501	12.807	79.000	79.000	0.101	0.101
8599.000	2621.007	23.679	-8.036	SAND	0.046	161.146	0.438	36.128	13.467	74.827	74.827	0.101	0.101
8600.000	2621.312	23.175	-9.069	SAND	0.043	161.157	0.438	36.785	13.995	70.969	70.969	0.099	0.099
8601.000	2621.617	20.784	-11.702	SAND	0.030	161.167	0.438	36.738	13.900	71.619	71.619	0.100	0.100
8602.000	2621.921	19.225	-12.141	SAND	0.022	161.178	0.438	36.123	13.919	72.111	72.111	0.100	0.100
8603.000	2622.226	20.829	-11.624	SAND	0.030	161.189	0.438	34.353	13.796	73.892	73.892	0.102	0.102
8604.000	2622.531	20.657	-11.002	SAND	0.029	161.199	0.438	33.282	13.923	74.414	74.414	0.104	0.104
8605.000	2622.836	15.929	-10.685	SAND	0.008	161.210	0.438	32.037	14.030	75.206	75.206	0.106	0.106
8606.000	2623.141	18.231	-11.104	SAND	0.017	161.220	0.438	30.484	14.209	75.703	75.703	0.108	0.108
8607.000	2623.446	26.550	-10.559	SAND	0.065	161.231	0.438	29.138	14.365	76.008	76.008	0.109	0.109
8608.000	2623.750	16.372	-8.203	SAND	0.010	161.242	0.438	29.073	14.510	75.904	75.904	0.110	0.110

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8609.000	2624.055	5.149	-7.648	SAND	0.000	161.252	0.438	29.039	14.900	74.424	74.424	0.111	0.111
8610.000	2624.360	7.830	-7.689	SAND	0.000	161.263	0.438	29.595	14.683	75.732	75.732	0.111	0.111
8611.000	2624.665	7.112	-7.596	SAND	0.000	161.273	0.438	29.079	14.102	79.179	79.179	0.112	0.112
8612.000	2624.969	18.573	-8.771	SAND	0.019	161.284	0.438	28.771	13.344	84.361	84.361	0.113	0.113
8613.000	2625.274	20.010	-10.601	SAND	0.026	161.295	0.438	28.356	12.680	88.609	88.609	0.112	0.112
8614.000	2625.579	15.661	-10.642	SAND	0.007	161.305	0.438	28.341	12.211	91.795	91.795	0.112	0.112
8615.000	2625.884	22.831	-10.683	SAND	0.041	161.316	0.438	28.969	11.807	94.799	94.799	0.112	0.112
8616.000	2626.189	20.903	-10.724	SAND	0.030	161.326	0.438	29.457	12.216	91.083	91.083	0.111	0.111
8617.000	2626.493	15.040	-11.017	SAND	0.005	161.337	0.438	29.450	12.703	87.235	87.235	0.111	0.111
8618.000	2626.798	18.879	-11.007	SAND	0.020	161.348	0.438	30.021	12.717	86.489	86.489	0.110	0.110
8619.000	2627.103	26.172	-10.448	SAND	0.062	161.358	0.438	29.413	12.723	85.999	85.999	0.109	0.109
8620.000	2627.408	22.257	-9.427	SAND	0.038	161.369	0.438	30.017	12.268	88.574	88.574	0.109	0.109
8621.000	2627.713	16.458	-7.343	SAND	0.010	161.379	0.438	31.246	11.853	90.798	90.798	0.108	0.108
8622.000	2628.018	13.920	-6.986	SAND	0.002	161.390	0.438	31.950	11.664	91.925	91.925	0.107	0.107
8623.000	2628.322	16.584	-7.850	SAND	0.011	161.401	0.438	32.009	11.755	90.950	90.950	0.107	0.107
8624.000	2628.627	15.638	-8.573	SAND	0.007	161.411	0.438	32.071	12.312	87.204	87.204	0.107	0.107
8625.000	2628.932	15.061	-9.101	SAND	0.005	161.422	0.438	30.842	12.734	85.301	85.301	0.109	0.109
8626.000	2629.237	15.473	-9.142	SAND	0.007	161.432	0.438	29.646	12.927	85.109	85.109	0.110	0.110
8627.000	2629.542	10.831	-9.183	SAND	0.000	161.443	0.437	28.237	13.453	82.870	82.870	0.111	0.111
8628.000	2629.846	8.723	-8.825	SAND	0.000	161.454	0.437	27.211	14.010	80.311	80.311	0.113	0.113
8629.000	2630.151	11.292	-8.824	SAND	0.000	161.464	0.437	27.179	14.310	80.566	80.566	0.115	0.115
8630.000	2630.456	10.478	-10.501	SAND	0.000	161.475	0.437	28.419	14.066	84.504	84.504	0.119	0.119

8631.000	2630.761	7.540	-10.487	SAND	0.000	161.485	0.437	30.109	13.295	92.194	92.194	0.123	0.123
8633.000	2631.370	29.032	-10.319	SAND	0.083	161.507	0.437	30.664	10.543	100.000	100.000	100.000	100.000
8634.000	2631.675	35.281	-9.072	SAND	0.134	161.517	0.437	29.850	10.846	100.000	100.000	100.000	100.000
8635.000	2631.980	16.061	-8.714	SAND	0.009	161.528	0.437	26.147	12.688	100.000	100.000	100.000	100.000
8636.000	2632.285	2.914	-8.755	SAND	0.000	161.538	0.437	25.485	14.334	88.759	88.759	0.127	0.127
8637.000	2632.590	5.305	-8.398	SAND	0.000	161.549	0.437	24.934	15.525	79.701	79.701	0.124	0.124
8638.000	2632.894	8.330	-8.439	SAND	0.000	161.560	0.437	24.889	16.422	72.971	72.971	0.120	0.120
8639.000	2633.199	17.956	-8.082	SAND	0.016	161.570	0.437	24.883	16.523	72.936	72.936	0.121	0.121
8640.000	2633.504	19.479	-7.724	SAND	0.023	161.581	0.437	24.355	15.995	76.360	76.360	0.122	0.122
8641.000	2633.809	23.921	-8.164	SAND	0.048	161.591	0.437	23.526	15.511	79.426	79.426	0.123	0.123
8642.000	2634.114	27.947	-8.603	SAND	0.075	161.602	0.437	23.355	14.845	83.583	83.583	0.124	0.124
8643.000	2634.418	30.523	-9.550	SAND	0.094	161.613	0.437	23.315	14.404	86.692	86.692	0.125	0.125
8644.000	2634.723	32.893	-10.677	SAND	0.113	161.623	0.437	23.293	14.813	84.379	84.379	0.125	0.125
8645.000	2635.028	39.042	-10.718	SAND	0.168	161.634	0.437	22.571	14.951	83.906	83.906	0.125	0.125
8646.000	2635.333	37.445	-11.157	SAND	0.153	161.644	0.437	21.929	14.869	84.556	84.556	0.126	0.126
8647.000	2635.638	25.594	-11.198	SAND	0.059	161.655	0.437	22.377	15.042	83.341	83.341	0.125	0.125
8648.000	2635.942	21.377	-10.805	SAND	0.033	161.666	0.437	23.148	15.164	82.484	82.484	0.125	0.125
8649.000	2636.247	18.949	-9.289	SAND	0.021	161.676	0.437	23.078	15.069	82.939	82.939	0.125	0.125
8650.000	2636.552	16.171	-9.055	SAND	0.009	161.687	0.437	22.297	15.108	82.531	82.531	0.125	0.125
8651.000	2636.857	18.829	-9.371	SAND	0.020	161.697	0.437	22.157	15.246	81.289	81.289	0.124	0.124
8652.000	2637.162	26.079	-10.208	SAND	0.062	161.708	0.437	22.822	15.448	79.511	79.511	0.123	0.123
8653.000	2637.467	21.441	-10.249	SAND	0.033	161.719	0.437	25.423	15.613	77.279	77.279	0.121	0.121
8654.000	2637.771	17.561	-9.738	SAND	0.014	161.729	0.437	26.388	15.712	76.677	76.677	0.120	0.120
8655.000	2638.076	16.204	-8.798	SAND	0.009	161.740	0.437	25.273	16.004	76.080	76.080	0.122	0.122
8656.000	2638.381	23.893	-8.417	SAND	0.048	161.750	0.437	25.171	15.645	79.230	79.230	0.124	0.124
8657.000	2638.686	23.190	-8.741	SAND	0.043	161.761	0.437	22.549	15.329	84.408	94.482	0.129	0.145
8658.000	2638.990	19.141	-8.861	SAND	0.021	161.772	0.437	20.269	16.154	82.992	82.992	0.134	0.134

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8659.000	2639.295	29.525	-9.371	SAND	0.087	161.782	0.437	18.049	16.365	85.102	85.102	0.139	0.139
8660.000	2639.600	29.683	-9.740	SAND	0.088	161.793	0.437	16.667	16.507	87.485	87.485	0.144	0.144
8661.000	2639.905	44.516	-9.438	SAND	0.222	161.803	0.437	15.818	16.792	88.289	88.289	0.148	0.148
8662.000	2640.210	43.583	-9.302	SAND	0.213	161.814	0.437	15.263	17.019	88.838	88.838	0.151	0.151
8663.000	2640.514	37.178	-9.535	SAND	0.151	161.825	0.437	14.868	17.439	87.855	87.855	0.153	0.153
8664.000	2640.819	37.536	-10.033	SAND	0.154	161.835	0.436	14.625	18.060	85.243	85.243	0.154	0.154
8665.000	2641.124	36.104	-11.805	SAND	0.141	161.846	0.436	14.819	18.366	83.349	83.349	0.153	0.153
8666.000	2641.429	26.595	-14.444	SAND	0.065	161.856	0.436	15.362	19.070	79.271	79.271	0.151	0.151
8667.000	2641.734	27.957	-14.808	SAND	0.075	161.867	0.436	16.346	19.241	77.367	77.367	0.149	0.149
8668.000	2642.039	38.893	-14.338	SAND	0.167	161.878	0.436	16.920	17.578	78.902	78.902	0.139	0.139
8669.000	2642.343	47.458	-12.429	SHALSAND	0.253	161.888	0.436	17.163	15.662	80.483	80.483	0.126	0.126
8670.000	2642.648	61.538	-9.309	SHALSAND	0.420	161.899	0.436	16.359	12.296	85.779	85.779	0.105	0.105
8697.000	2650.878	64.663	8.013	SHALSAND	0.461	162.185	0.436	4.139	11.492	100.000	100.000	100.000	100.000
8700.000	2651.792	64.238	8.539	SHALSAND	0.455	162.217	0.435	6.902	12.261	100.000	100.000	100.000	100.000
8701.000	2652.097	61.231	8.293	SHALSAND	0.416	162.227	0.435	6.778	10.515	100.000	100.000	100.000	100.000
8709.000	2654.535	66.526	-0.081	SHALSAND	0.486	162.312	0.433	8.171	9.949	100.000	100.000	100.000	100.000
8710.000	2654.840	65.458	-0.147	SHALSAND	0.472	162.323	0.432	8.586	11.789	100.000	100.000	100.000	100.000
8711.000	2655.145	67.425	-0.466	SHALSAND	0.498	162.333	0.432	9.067	12.961	100.000	100.000	100.000	100.000
8712.000	2655.450	65.495	0.615	SHALSAND	0.472	162.344	0.432	9.531	13.454	100.000	100.000	100.000	100.000
8713.000	2655.755	58.461	0.205	SHALSAND	0.381	162.355	0.432	9.744	13.542	100.000	100.000	100.000	100.000

8714.000	2656.060	63.036	-0.672	SHALSAND	0.440	162.365	0.431	10.004	13.827	100.000	100.000	100.000	100.000
8715.000	2656.364	60.490	-1.273	SHALSAND	0.407	162.376	0.431	10.465	13.878	100.000	100.000	100.000	100.000
8716.000	2656.669	53.959	-2.502	SHALSAND	0.327	162.386	0.431	10.670	14.035	100.000	100.000	100.000	100.000
8717.000	2656.974	64.460	-3.317	SHALSAND	0.458	162.397	0.430	10.859	13.959	100.000	100.000	100.000	100.000
8718.000	2657.279	65.903	-6.068	SHALSAND	0.477	162.408	0.430	11.026	13.834	100.000	100.000	100.000	100.000
8719.000	2657.583	55.304	-7.632	SHALSAND	0.343	162.418	0.430	11.204	13.942	100.000	100.000	100.000	100.000
8720.000	2657.888	50.651	-9.627	SHALSAND	0.289	162.429	0.429	11.751	14.093	100.000	100.000	100.000	100.000
8721.000	2658.193	54.127	-10.497	SHALSAND	0.329	162.439	0.429	12.184	14.337	100.000	100.000	100.000	100.000
8722.000	2658.498	52.382	-12.044	SHALSAND	0.309	162.450	0.429	12.932	14.590	100.000	100.000	100.000	100.000
8723.000	2658.803	52.658	-12.515	SHALSAND	0.312	162.461	0.429	13.808	14.795	100.000	100.000	100.000	100.000
8724.000	2659.107	58.231	-13.305	SHALSAND	0.379	162.471	0.428	14.446	14.953	100.000	100.000	100.000	100.000
8725.000	2659.412	61.394	-14.452	SHALSAND	0.418	162.482	0.428	15.314	14.930	100.000	100.000	100.000	100.000
8726.000	2659.717	49.036	-15.129	SHALSAND	0.271	162.492	0.428	15.850	14.829	100.000	100.000	100.000	100.000
8727.000	2660.022	53.340	-16.270	SHALSAND	0.320	162.503	0.427	16.134	14.506	100.000	100.000	100.000	100.000
8728.000	2660.327	43.906	-17.062	SAND	0.216	162.514	0.427	16.773	14.159	100.000	100.000	100.000	100.000
8729.000	2660.632	50.259	-17.460	SHALSAND	0.284	162.524	0.427	17.069	13.978	100.000	100.000	100.000	100.000
8730.000	2660.936	56.422	-19.391	SHALSAND	0.356	162.535	0.426	17.343	13.017	100.000	100.000	100.000	100.000
8731.000	2661.241	61.801	-21.148	SHALSAND	0.424	162.545	0.426	17.054	11.989	100.000	100.000	100.000	100.000
8732.000	2661.546	63.835	-21.529	SHALSAND	0.450	162.556	0.426	17.005	11.374	100.000	100.000	100.000	100.000
8735.000	2662.460	52.589	-18.849	SHALSAND	0.311	162.588	0.425	17.250	10.722	100.000	100.000	100.000	100.000
8736.000	2662.765	53.802	-18.880	SHALSAND	0.325	162.598	0.425	17.224	11.186	100.000	100.000	100.000	100.000
8737.000	2663.070	36.684	-18.110	SAND	0.146	162.609	0.424	17.757	11.642	100.000	100.000	100.000	100.000
8738.000	2663.375	54.434	-17.740	SHALSAND	0.333	162.620	0.424	18.511	11.666	100.000	100.000	100.000	100.000
8739.000	2663.680	56.852	-16.984	SHALSAND	0.362	162.630	0.424	18.577	11.847	100.000	100.000	100.000	100.000
8740.000	2663.984	57.524	-16.218	SHALSAND	0.370	162.641	0.423	18.561	11.906	100.000	100.000	100.000	100.000
8741.000	2664.289	60.998	-16.230	SHALSAND	0.413	162.651	0.423	18.887	11.904	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8742.000	2664.594	57.034	-16.662	SHALSAND	0.364	162.662	0.423	19.974	12.307	100.000	100.000	100.000	100.000
8743.000	2664.899	60.147	-15.891	SHALSAND	0.403	162.673	0.422	19.976	12.226	100.000	100.000	100.000	100.000
8744.000	2665.204	59.536	-15.921	SHALSAND	0.395	162.683	0.422	19.949	12.131	100.000	100.000	100.000	100.000
8745.000	2665.508	60.620	-16.854	SHALSAND	0.409	162.694	0.422	20.510	12.164	100.000	100.000	100.000	100.000
8746.000	2665.813	54.498	-17.881	SHALSAND	0.333	162.704	0.422	21.395	12.125	100.000	100.000	100.000	100.000
8747.000	2666.118	52.659	-18.021	SHALSAND	0.312	162.715	0.421	21.956	12.342	100.000	100.000	100.000	100.000
8748.000	2666.423	48.257	-17.716	SHALSAND	0.262	162.726	0.421	23.709	12.457	100.000	100.000	100.000	100.000
8749.000	2666.728	42.916	-18.084	SAND	0.206	162.736	0.421	24.753	12.374	100.000	100.000	100.000	100.000
8750.000	2667.032	52.939	-16.684	SHALSAND	0.315	162.747	0.420	26.294	12.108	100.000	100.000	100.000	100.000
8751.000	2667.337	59.331	-15.938	SHALSAND	0.392	162.757	0.420	25.980	11.648	100.000	100.000	100.000	100.000
8752.000	2667.642	53.213	-14.738	SHALSAND	0.318	162.768	0.420	24.947	11.483	100.000	100.000	100.000	100.000
8753.000	2667.947	61.230	-15.175	SHALSAND	0.416	162.779	0.419	24.398	11.081	100.000	100.000	100.000	100.000
8755.000	2668.556	67.067	-15.740	SHALSAND	0.493	162.800	0.419	23.803	11.204	100.000	100.000	100.000	100.000
8756.000	2668.861	56.096	-15.287	SHALSAND	0.352	162.810	0.419	23.726	11.511	100.000	100.000	100.000	100.000
8757.000	2669.166	54.514	-15.324	SHALSAND	0.334	162.821	0.418	24.032	11.277	100.000	100.000	100.000	100.000
8758.000	2669.471	48.572	-14.962	SHALSAND	0.266	162.832	0.418	24.657	11.571	99.001	100.000	0.115	0.116
8759.000	2669.776	61.431	-14.224	SHALSAND	0.419	162.842	0.418	26.104	11.131	97.138	100.000	0.108	0.111
8761.000	2670.385	61.826	-12.349	SHALSAND	0.424	162.863	0.417	28.831	11.432	90.383	100.000	0.103	0.114
8762.000	2670.690	56.804	-11.380	SHALSAND	0.361	162.874	0.417	28.825	11.974	87.954	100.000	0.105	0.120
8763.000	2670.995	59.700	-10.490	SHALSAND	0.397	162.885	0.416	27.620	12.147	87.928	100.000	0.107	0.121
8764.000	2671.300	65.086	-10.234	SHALSAND	0.467	162.895	0.416	26.874	12.551	88.615	100.000	0.111	0.126
8765.000	2671.604	61.047	-8.421	SHALSAND	0.414	162.906	0.416	26.052	12.287	90.692	100.000	0.111	0.123

8766.000	2671.909	40.336	-7.822	SAND	0.180	162.916	0.416	26.863	12.065	91.752	100.000	0.111	0.121
8767.000	2672.214	35.193	-7.695	SAND	0.133	162.927	0.415	28.736	11.942	91.500	100.000	0.109	0.119
8768.000	2672.519	36.585	-7.380	SAND	0.145	162.938	0.415	29.769	11.773	91.917	100.000	0.108	0.118
8769.000	2672.824	33.402	-7.369	SAND	0.118	162.948	0.415	29.260	11.711	91.971	100.000	0.108	0.117
8770.000	2673.128	29.720	-7.006	SAND	0.088	162.959	0.414	29.440	11.952	89.485	100.000	0.107	0.120
8771.000	2673.433	23.179	-6.358	SAND	0.043	162.969	0.414	29.078	11.910	89.802	100.000	0.107	0.119
8772.000	2673.738	34.031	-5.881	SAND	0.123	162.980	0.414	29.877	11.719	90.746	100.000	0.106	0.117
8773.000	2674.043	39.157	-5.875	SAND	0.169	162.991	0.413	30.774	11.325	92.957	100.000	0.105	0.113
8774.000	2674.348	41.980	-7.186	SAND	0.196	163.001	0.413	30.905	10.582	98.369	100.000	0.104	0.106
8775.000	2674.653	41.241	-7.151	SAND	0.189	163.012	0.413	32.727	10.027	100.000	100.000	100.000	100.000
8776.000	2674.957	44.036	-4.765	SAND	0.217	163.022	0.413	35.358	9.323	100.000	100.000	100.000	100.000
8777.000	2675.262	38.632	-5.345	SAND	0.164	163.033	0.412	38.176	8.577	100.000	100.000	100.000	100.000
8778.000	2675.567	50.322	-6.904	SHALSAND	0.285	163.044	0.412	38.890	7.566	100.000	100.000	100.000	100.000
8779.000	2675.872	51.774	-6.941	SHALSAND	0.302	163.054	0.412	38.842	6.832	100.000	100.000	100.000	100.000
8780.000	2676.177	40.682	-5.972	SAND	0.184	163.065	0.411	37.575	6.788	100.000	100.000	100.000	100.000
8781.000	2676.481	47.115	-5.576	SAND	0.250	163.075	0.411	35.873	7.022	100.000	100.000	100.000	100.000
8782.000	2676.786	47.279	-8.035	SHALSAND	0.251	163.086	0.411	35.475	7.678	100.000	100.000	100.000	100.000
8783.000	2677.091	45.542	-7.729	SAND	0.233	163.097	0.410	34.990	8.414	100.000	100.000	100.000	100.000
8784.000	2677.396	36.469	-5.926	SAND	0.144	163.107	0.410	34.287	9.033	100.000	100.000	100.000	100.000
8785.000	2677.700	41.026	-6.363	SAND	0.187	163.118	0.410	32.775	9.458	100.000	100.000	100.000	100.000
8786.000	2678.005	35.407	-6.401	SAND	0.135	163.128	0.410	31.419	9.561	100.000	100.000	100.000	100.000
8787.000	2678.310	51.069	-6.726	SHALSAND	0.293	163.139	0.409	29.733	9.059	100.000	100.000	100.000	100.000
8788.000	2678.615	52.244	-6.840	SHALSAND	0.307	163.150	0.409	26.747	8.461	100.000	100.000	100.000	100.000
8789.000	2678.920	49.533	-7.054	SHALSAND	0.276	163.160	0.409	25.195	7.723	100.000	100.000	100.000	100.000
8790.000	2679.225	45.408	-4.760	SAND	0.231	163.171	0.408	24.878	7.263	100.000	100.000	100.000	100.000
8791.000	2679.529	50.404	-4.368	SHALSAND	0.286	163.181	0.408	25.297	6.911	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8792.000	2679.834	51.811	-4.896	SHALSAND	0.302	163.192	0.408	26.647	7.073	100.000	100.000	100.000	100.000
8793.000	2680.139	49.590	-4.878	SHALSAND	0.277	163.203	0.407	29.568	7.741	100.000	100.000	100.000	100.000
8794.000	2680.444	39.591	-5.098	SAND	0.173	163.213	0.407	32.940	8.476	100.000	100.000	100.000	100.000
8795.000	2680.749	27.751	-5.135	SAND	0.074	163.224	0.407	35.230	8.904	100.000	100.000	100.000	100.000
8796.000	2681.053	32.757	-5.172	SAND	0.112	163.234	0.407	35.554	8.983	100.000	100.000	100.000	100.000
8797.000	2681.358	30.908	-7.491	SAND	0.097	163.245	0.406	36.216	8.961	100.000	100.000	100.000	100.000
8798.000	2681.663	25.019	-9.811	SAND	0.055	163.256	0.406	37.138	8.822	100.000	100.000	100.000	100.000
8799.000	2681.968	40.955	-10.483	SAND	0.186	163.266	0.406	37.816	8.219	100.000	100.000	100.000	100.000
8800.000	2682.273	54.443	-9.474	SHALSAND	0.333	163.277	0.405	37.764	7.924	100.000	100.000	100.000	100.000
8801.000	2682.577	47.275	-7.172	SHALSAND	0.251	163.287	0.405	38.529	8.369	100.000	100.000	100.000	100.000
8802.000	2682.882	37.339	-6.203	SAND	0.152	163.298	0.405	36.640	8.841	100.000	100.000	100.000	100.000
8803.000	2683.187	43.817	-7.044	SAND	0.215	163.309	0.404	35.569	9.043	100.000	100.000	100.000	100.000
8804.000	2683.492	48.092	-6.652	SHALSAND	0.260	163.319	0.404	35.536	9.321	100.000	100.000	100.000	100.000
8805.000	2683.797	51.002	-6.326	SHALSAND	0.293	163.330	0.404	35.371	9.163	100.000	100.000	100.000	100.000
8806.000	2684.101	41.069	-6.367	SAND	0.187	163.340	0.404	34.887	8.915	100.000	100.000	100.000	100.000
8807.000	2684.406	49.121	-7.621	SHALSAND	0.272	163.351	0.403	35.536	8.355	100.000	100.000	100.000	100.000
8808.000	2684.711	48.453	-8.451	SHALSAND	0.264	163.362	0.403	36.693	7.466	100.000	100.000	100.000	100.000
8809.000	2685.016	49.603	-8.891	SHALSAND	0.277	163.372	0.403	38.514	6.358	100.000	100.000	100.000	100.000
8810.000	2685.321	62.217	-8.932	SHALSAND	0.429	163.383	0.402	38.510	5.513	100.000	100.000	100.000	100.000
8813.000	2686.235	60.811	-8.928	SHALSAND	0.411	163.415	0.401	38.159	6.744	100.000	100.000	100.000	100.000
8814.000	2686.540	58.676	-10.080	SHALSAND	0.384	163.425	0.401	36.188	8.606	98.082	100.000	0.084	0.086
8815.000	2686.845	52.465	-10.023	SHALSAND	0.309	163.436	0.401	34.931	9.955	93.088	100.000	0.093	0.100
8816.000	2687.149	51.822	-9.778	SHALSAND	0.302	163.446	0.401	35.573	10.789	90.702	100.000	0.098	0.108
8817.000	2687.454	56.074	-10.420	SHALSAND	0.352	163.457	0.400	35.545	10.772	89.470	100.000	0.096	0.108

8818.000	2687.759	51.313	-10.461	SHALSAND	0.296	163.468	0.400	35.548	10.425	92.981	100.000	0.097	0.104
8819.000	2688.064	53.303	-10.640	SHALSAND	0.319	163.478	0.400	34.577	10.194	95.836	100.000	0.098	0.102
8820.000	2688.369	53.365	-10.143	SHALSAND	0.320	163.489	0.399	34.148	9.644	100.000	100.000	100.000	100.000
8821.000	2688.674	41.218	-10.184	SAND	0.189	163.499	0.399	32.796	9.144	100.000	100.000	100.000	100.000
8822.000	2688.978	42.699	-9.825	SAND	0.204	163.510	0.399	31.679	8.844	100.000	100.000	100.000	100.000
8823.000	2689.283	57.697	-9.468	SHALSAND	0.372	163.521	0.398	30.794	7.699	100.000	100.000	100.000	100.000
8825.000	2689.893	60.200	-9.549	SHALSAND	0.403	163.542	0.398	26.754	5.780	100.000	100.000	100.000	100.000
8828.000	2690.807	63.741	-8.872	SHALSAND	0.449	163.574	0.397	30.972	6.742	100.000	100.000	100.000	100.000
8829.000	2691.112	53.886	-8.913	SHALSAND	0.326	163.584	0.397	33.512	7.790	100.000	100.000	100.000	100.000
8830.000	2691.417	54.476	-9.354	SHALSAND	0.333	163.595	0.396	34.905	8.807	100.000	100.000	100.000	100.000
8831.000	2691.721	50.432	-9.973	SHALSAND	0.286	163.605	0.396	34.964	9.684	100.000	100.000	100.000	100.000
8832.000	2692.026	54.050	-9.763	SHALSAND	0.328	163.616	0.396	34.568	9.859	97.923	100.000	0.097	0.099
8833.000	2692.331	46.222	-9.478	SAND	0.240	163.627	0.395	34.717	10.117	96.400	100.000	0.098	0.101
8834.000	2692.636	52.585	-9.078	SHALSAND	0.311	163.637	0.395	34.167	10.223	96.714	100.000	0.099	0.102
8835.000	2692.941	52.913	-8.407	SHALSAND	0.315	163.648	0.395	33.441	10.171	98.941	100.000	0.101	0.102
8836.000	2693.246	51.721	-8.194	SHALSAND	0.301	163.658	0.395	32.697	10.449	99.405	100.000	0.104	0.104
8837.000	2693.550	45.983	-8.840	SAND	0.238	163.669	0.394	30.795	10.410	100.000	100.000	100.000	100.000
8838.000	2693.855	49.139	-12.089	SHALSAND	0.272	163.680	0.394	29.874	10.358	100.000	100.000	100.000	100.000
8839.000	2694.160	55.295	-12.525	SHALSAND	0.343	163.690	0.394	28.817	10.019	100.000	100.000	100.000	100.000
8840.000	2694.465	52.282	-12.330	SHALSAND	0.307	163.701	0.393	27.130	9.169	100.000	100.000	100.000	100.000
8841.000	2694.770	51.577	-10.934	SHALSAND	0.299	163.711	0.393	26.894	8.085	100.000	100.000	100.000	100.000
8847.000	2696.598	66.356	-8.054	SHALSAND	0.484	163.775	0.391	34.820	7.847	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8849.000	2697.208	60.314	-10.210	SHALSAND	0.405	163.796	0.391	34.866	10.308	100.000	100.000	100.000	100.000
8850.000	2697.513	55.974	-11.777	SHALSAND	0.351	163.807	0.390	34.374	11.091	100.000	100.000	100.000	100.000
8851.000	2697.818	48.703	-12.218	SHALSAND	0.267	163.817	0.390	33.157	10.995	100.000	100.000	100.000	100.000
8852.000	2698.122	63.291	-11.935	SHALSAND	0.443	163.828	0.390	33.086	10.600	100.000	100.000	100.000	100.000
8853.000	2698.427	51.266	-11.243	SHALSAND	0.296	163.839	0.389	33.883	10.406	100.000	100.000	100.000	100.000
8854.000	2698.732	40.793	-10.757	SAND	0.185	163.849	0.389	34.341	10.320	100.000	100.000	100.000	100.000
8855.000	2699.037	45.665	-9.122	SAND	0.234	163.860	0.389	32.115	9.672	100.000	100.000	100.000	100.000
8856.000	2699.342	56.837	-8.567	SHALSAND	0.361	163.870	0.389	26.813	8.595	100.000	100.000	100.000	100.000
8857.000	2699.646	61.064	-7.054	SHALSAND	0.414	163.881	0.388	23.894	7.379	100.000	100.000	100.000	100.000
8861.000	2700.866	59.991	-6.393	SHALSAND	0.401	163.923	0.387	33.050	7.538	97.632	100.000	0.074	0.075
8862.000	2701.170	61.443	-6.671	SHALSAND	0.419	163.934	0.387	35.104	8.559	96.565	100.000	0.083	0.086
8863.000	2701.475	47.969	-8.774	SHALSAND	0.259	163.945	0.386	33.667	8.941	100.000	100.000	100.000	100.000
8864.000	2701.780	60.256	-12.353	SHALSAND	0.404	163.955	0.386	33.945	9.039	100.000	100.000	100.000	100.000
8865.000	2702.085	53.812	-12.419	SHALSAND	0.325	163.966	0.386	34.902	8.592	100.000	100.000	100.000	100.000
8866.000	2702.390	65.458	-12.591	SHALSAND	0.472	163.976	0.386	34.859	7.656	100.000	100.000	100.000	100.000
8867.000	2702.694	59.550	-12.476	SHALSAND	0.395	163.987	0.385	33.813	7.612	100.000	100.000	100.000	100.000
8868.000	2702.999	44.183	-11.759	SAND	0.219	163.998	0.385	32.972	8.150	100.000	100.000	100.000	100.000
8869.000	2703.304	56.738	-10.402	SHALSAND	0.360	164.008	0.385	32.707	8.145	100.000	100.000	100.000	100.000
8870.000	2703.609	62.596	-10.059	SHALSAND	0.434	164.019	0.384	32.716	8.045	100.000	100.000	100.000	100.000
8871.000	2703.914	63.912	-7.729	SHALSAND	0.451	164.029	0.384	33.337	7.693	100.000	100.000	100.000	100.000
8872.000	2704.219	57.016	-7.584	SHALSAND	0.364	164.040	0.384	33.962	7.366	100.000	100.000	100.000	100.000
8873.000	2704.523	60.087	-7.287	SHALSAND	0.402	164.051	0.383	34.793	7.199	100.000	100.000	100.000	100.000
8874.000	2704.828	59.337	-7.651	SHALSAND	0.392	164.061	0.383	35.741	7.411	100.000	100.000	100.000	100.000
8875.000	2705.133	46.715	-7.153	SAND	0.245	164.072	0.383	35.239	8.164	100.000	100.000	100.000	100.000

8876.000	2705.438	49.566	-7.890	SHALSAND	0.277	164.082	0.383	35.879	8.563	100.000	100.000	100.000	100.000
8877.000	2705.742	45.880	-8.088	SAND	0.236	164.093	0.382	35.724	8.922	100.000	100.000	100.000	100.000
8878.000	2706.047	41.152	-8.972	SAND	0.188	164.104	0.382	35.080	9.221	100.000	100.000	100.000	100.000
8879.000	2706.352	50.052	-11.009	SHALSAND	0.282	164.114	0.382	34.454	9.038	100.000	100.000	100.000	100.000
8880.000	2706.657	48.622	-11.539	SHALSAND	0.266	164.125	0.381	34.655	8.804	100.000	100.000	100.000	100.000
8881.000	2706.962	51.229	-11.191	SHALSAND	0.295	164.135	0.381	33.630	8.396	100.000	100.000	100.000	100.000
8882.000	2707.267	54.152	-9.535	SHALSAND	0.329	164.146	0.381	33.630	7.653	100.000	100.000	100.000	100.000
8883.000	2707.571	53.382	-9.299	SHALSAND	0.320	164.157	0.381	34.797	7.073	100.000	100.000	100.000	100.000
8884.000	2707.876	61.599	-8.442	SHALSAND	0.421	164.167	0.380	36.104	6.399	100.000	100.000	100.000	100.000
8887.000	2708.791	60.228	-8.591	SHALSAND	0.404	164.199	0.379	37.453	6.911	100.000	100.000	100.000	100.000
8888.000	2709.095	65.658	-8.861	SHALSAND	0.474	164.210	0.379	36.101	7.647	100.000	100.000	100.000	100.000
8889.000	2709.400	60.544	-8.581	SHALSAND	0.408	164.220	0.379	34.696	8.216	100.000	100.000	100.000	100.000
8890.000	2709.705	58.990	-9.192	SHALSAND	0.388	164.231	0.378	32.995	8.199	100.000	100.000	100.000	100.000
8891.000	2710.010	60.342	-8.664	SHALSAND	0.405	164.241	0.378	31.358	7.203	100.000	100.000	100.000	100.000
8892.000	2710.314	54.300	-9.719	SHALSAND	0.331	164.252	0.378	29.005	6.463	100.000	100.000	100.000	100.000
8893.000	2710.619	63.293	-10.346	SHALSAND	0.443	164.263	0.378	27.864	5.611	100.000	100.000	100.000	100.000
8899.000	2712.448	64.129	-6.593	SHALSAND	0.454	164.326	0.376	26.001	5.626	100.000	100.000	100.000	100.000
8900.000	2712.753	59.994	-6.732	SHALSAND	0.401	164.337	0.375	25.199	6.042	100.000	100.000	100.000	100.000
8901.000	2713.058	56.638	-6.733	SHALSAND	0.359	164.347	0.375	24.265	5.645	100.000	100.000	100.000	100.000
8908.000	2715.191	52.367	-9.763	SHALSAND	0.308	164.422	0.373	28.840	7.540	100.000	100.000	100.000	100.000
8909.000	2715.496	37.417	-6.333	SAND	0.153	164.432	0.373	29.723	8.683	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8910.000	2715.801	41.107	-3.894	SAND	0.188	164.443	0.373	29.251	8.875	100.000	100.000	100.000	100.000
8911.000	2716.106	47.523	-3.979	SHALSAND	0.254	164.453	0.372	28.993	8.541	100.000	100.000	100.000	100.000
8912.000	2716.411	50.889	-4.492	SHALSAND	0.291	164.464	0.372	30.707	8.543	100.000	100.000	100.000	100.000
8913.000	2716.715	44.763	-4.769	SAND	0.225	164.475	0.372	32.238	8.822	100.000	100.000	100.000	100.000
8914.000	2717.020	44.481	-5.006	SAND	0.222	164.485	0.371	33.854	9.601	100.000	100.000	100.000	100.000
8915.000	2717.325	54.170	-4.851	SHALSAND	0.329	164.496	0.371	34.181	10.449	94.468	100.000	0.099	0.104
8916.000	2717.630	48.630	-5.292	SHALSAND	0.266	164.506	0.371	31.432	11.203	88.491	100.000	0.099	0.112
8917.000	2717.935	37.756	-4.933	SAND	0.156	164.517	0.370	29.337	11.590	86.277	100.000	0.100	0.116
8918.000	2718.240	33.000	-5.374	SAND	0.114	164.528	0.370	28.856	11.556	88.297	100.000	0.102	0.116
8919.000	2718.544	37.737	-7.525	SAND	0.156	164.538	0.370	28.958	11.196	93.416	100.000	0.105	0.112
8920.000	2718.849	41.053	-8.656	SAND	0.187	164.549	0.370	27.358	10.316	100.000	100.000	100.000	100.000
8921.000	2719.154	52.348	-8.615	SHALSAND	0.308	164.559	0.369	26.004	9.296	100.000	100.000	100.000	100.000
8922.000	2719.459	55.612	-7.539	SHALSAND	0.347	164.570	0.369	25.867	8.450	100.000	100.000	100.000	100.000
8923.000	2719.763	57.613	-8.588	SHALSAND	0.371	164.581	0.369	26.260	7.772	100.000	100.000	100.000	100.000
8924.000	2720.068	43.815	-8.037	SAND	0.215	164.591	0.368	26.644	7.902	100.000	100.000	100.000	100.000
8925.000	2720.373	32.196	-8.062	SAND	0.108	164.602	0.368	27.933	8.649	100.000	100.000	100.000	100.000
8926.000	2720.678	37.761	-9.477	SAND	0.156	164.612	0.368	27.660	8.911	100.000	100.000	100.000	100.000
8927.000	2720.983	52.641	-9.424	SHALSAND	0.312	164.623	0.367	25.672	8.879	100.000	100.000	100.000	100.000
8928.000	2721.288	52.793	-6.198	SHALSAND	0.313	164.634	0.367	24.043	8.604	100.000	100.000	100.000	100.000
8930.000	2721.897	59.867	-5.369	SHALSAND	0.399	164.655	0.367	21.566	6.753	100.000	100.000	100.000	100.000
8931.000	2722.202	63.051	-5.509	SHALSAND	0.440	164.665	0.366	20.918	6.456	100.000	100.000	100.000	100.000
8932.000	2722.507	64.529	-8.621	SHALSAND	0.459	164.676	0.366	20.622	6.007	100.000	100.000	100.000	100.000
8933.000	2722.812	59.666	-10.391	SHALSAND	0.397	164.687	0.366	20.492	6.220	100.000	100.000	100.000	100.000
8934.000	2723.116	54.938	-9.495	SHALSAND	0.339	164.697	0.365	21.643	6.683	100.000	100.000	100.000	100.000
8935.000	2723.421	40.442	-8.225	SAND	0.181	164.708	0.365	24.170	7.338	100.000	100.000	100.000	100.000
8936.000	2723.726	48.898	-7.949	SHALSAND	0.269	164.718	0.365	26.293	8.089	100.000	100.000	100.000	100.000

8937.000	2724.031	58.197	-8.605	SHALSAND	0.378	164.729	0.365	28.357	8.841	100.000	100.000	100.000	100.000
8938.000	2724.335	50.166	-11.853	SHALSAND	0.283	164.740	0.364	29.398	9.537	100.000	100.000	100.000	100.000
8939.000	2724.640	40.100	-11.838	SAND	0.178	164.750	0.364	29.948	9.279	100.000	100.000	100.000	100.000
8940.000	2724.945	34.839	-11.678	SAND	0.130	164.761	0.364	29.518	8.708	100.000	100.000	100.000	100.000
8941.000	2725.250	42.039	-9.520	SAND	0.197	164.771	0.363	28.697	8.360	100.000	100.000	100.000	100.000
8944.000	2726.164	56.215	-14.844	SHALSAND	0.354	164.803	0.362	26.942	9.158	99.068	100.000	0.091	0.092
8945.000	2726.469	43.663	-15.285	SAND	0.213	164.814	0.362	26.907	10.215	93.477	100.000	0.095	0.102
8946.000	2726.774	45.077	-15.326	SAND	0.228	164.824	0.362	26.870	10.919	92.079	100.000	0.101	0.109
8947.000	2727.079	36.071	-14.321	SAND	0.141	164.835	0.362	26.983	11.655	89.131	100.000	0.104	0.117
8948.000	2727.384	57.023	-11.008	SHALSAND	0.364	164.846	0.361	28.075	11.600	88.550	100.000	0.103	0.116
8949.000	2727.688	62.468	-11.287	SHALSAND	0.432	164.856	0.361	28.940	11.322	90.183	100.000	0.102	0.113
8950.000	2727.993	56.417	-10.924	SHALSAND	0.356	164.867	0.361	28.758	11.310	90.240	100.000	0.102	0.113
8951.000	2728.298	49.516	-10.878	SHALSAND	0.276	164.877	0.360	27.794	11.232	91.075	100.000	0.102	0.112
8952.000	2728.603	48.670	-9.973	SHALSAND	0.267	164.888	0.360	27.765	10.979	93.288	100.000	0.102	0.110
8953.000	2728.907	60.117	-10.014	SHALSAND	0.402	164.899	0.360	27.294	10.886	94.265	100.000	0.103	0.109
8954.000	2729.212	60.725	-10.055	SHALSAND	0.410	164.909	0.360	27.589	11.117	92.105	100.000	0.102	0.111
8955.000	2729.517	45.768	-10.096	SAND	0.235	164.920	0.359	28.403	11.046	92.197	100.000	0.102	0.110
8956.000	2729.822	49.689	-10.260	SHALSAND	0.278	164.930	0.359	29.166	11.297	89.869	100.000	0.102	0.113
8957.000	2730.127	49.456	-10.578	SHALSAND	0.275	164.941	0.359	29.123	11.618	87.501	100.000	0.102	0.116
8958.000	2730.432	58.877	-10.220	SHALSAND	0.387	164.952	0.358	28.361	11.443	89.526	100.000	0.102	0.114
8959.000	2730.736	64.679	-9.861	SHALSAND	0.461	164.962	0.358	27.007	10.871	91.046	100.000	0.099	0.109
8960.000	2731.041	57.138	-11.015	SHALSAND	0.365	164.973	0.358	26.541	10.175	91.335	100.000	0.093	0.102

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8961.000	2731.346	60.238	-13.711	SHALSAND	0.404	164.983	0.357	24.679	8.913	93.953	100.000	0.084	0.089
8967.000	2733.175	47.039	-10.029	SAND	0.249	165.047	0.356	25.757	5.951	100.000	100.000	100.000	100.000
8968.000	2733.480	48.419	-10.057	SHALSAND	0.264	165.058	0.355	26.649	5.991	100.000	100.000	100.000	100.000
8969.000	2733.784	59.651	-10.672	SHALSAND	0.396	165.068	0.355	26.270	6.176	100.000	100.000	100.000	100.000
8970.000	2734.089	59.401	-11.113	SHALSAND	0.393	165.079	0.355	25.956	6.881	100.000	100.000	100.000	100.000
8973.000	2735.004	52.831	-11.237	SHALSAND	0.314	165.111	0.354	24.955	8.346	100.000	100.000	100.000	100.000
8974.000	2735.308	46.528	-10.878	SAND	0.243	165.121	0.354	25.132	9.235	100.000	100.000	100.000	100.000
8975.000	2735.613	48.535	-10.383	SHALSAND	0.265	165.132	0.353	25.799	10.663	94.782	100.000	0.101	0.107
8976.000	2735.918	53.513	-10.560	SHALSAND	0.322	165.142	0.353	27.296	12.142	87.203	100.000	0.106	0.121
8977.000	2736.223	40.467	-9.730	SAND	0.182	165.153	0.353	29.771	13.331	77.347	77.347	0.103	0.103
8978.000	2736.528	34.472	-9.442	SAND	0.127	165.164	0.352	32.208	14.392	70.091	70.091	0.101	0.101
8979.000	2736.833	32.060	-9.444	SAND	0.107	165.174	0.352	31.298	14.464	69.633	69.633	0.101	0.101
8980.000	2737.137	35.358	-9.124	SAND	0.134	165.185	0.352	31.038	13.390	77.514	77.514	0.104	0.104
8981.000	2737.442	31.523	-8.826	SAND	0.102	165.195	0.352	28.094	12.335	86.891	100.000	0.107	0.123
8982.000	2737.747	30.555	-9.771	SAND	0.095	165.206	0.351	25.472	10.979	100.000	100.000	100.000	100.000
8983.000	2738.052	39.764	-14.048	SAND	0.175	165.217	0.351	24.093	9.634	100.000	100.000	100.000	100.000
8984.000	2738.356	41.346	-12.435	SAND	0.190	165.227	0.351	24.059	9.435	100.000	100.000	100.000	100.000
8985.000	2738.661	52.499	-10.520	SHALSAND	0.310	165.238	0.350	24.006	9.218	100.000	100.000	100.000	100.000
8986.000	2738.966	41.916	-10.152	SAND	0.196	165.248	0.350	23.976	9.312	100.000	100.000	100.000	100.000
8987.000	2739.271	51.330	-10.793	SHALSAND	0.296	165.259	0.350	24.173	9.735	100.000	100.000	100.000	100.000
8988.000	2739.576	63.186	-11.054	SHALSAND	0.442	165.270	0.350	24.001	9.932	100.000	100.000	100.000	100.000
8989.000	2739.881	59.913	-10.859	SHALSAND	0.400	165.280	0.349	22.603	9.674	100.000	100.000	100.000	100.000
8990.000	2740.185	53.832	-9.536	SHALSAND	0.325	165.291	0.349	21.727	9.307	100.000	100.000	100.000	100.000
8991.000	2740.490	53.634	-9.528	SHALSAND	0.323	165.301	0.349	21.210	8.629	100.000	100.000	100.000	100.000
8992.000	2740.795	55.494	-9.218	SHALSAND	0.345	165.312	0.348	20.790	7.685	100.000	100.000	100.000	100.000
8993.000	2741.100	53.037	-9.259	SHALSAND	0.316	165.323	0.348	20.756	7.092	100.000	100.000	100.000	100.000

8994.000	2741.405	49.480	-9.300	SHALSAND	0.276	165.333	0.348	21.190	7.131	100.000	100.000	100.000	100.000
8995.000	2741.709	47.388	-11.251	SHALSAND	0.253	165.344	0.347	22.327	7.909	100.000	100.000	100.000	100.000
8996.000	2742.014	42.945	-13.657	SAND	0.206	165.354	0.347	23.757	9.037	100.000	100.000	100.000	100.000
8997.000	2742.319	48.532	-13.424	SHALSAND	0.265	165.365	0.347	25.143	9.971	100.000	100.000	100.000	100.000
8998.000	2742.624	44.530	-13.219	SAND	0.222	165.376	0.347	26.589	10.536	100.000	100.000	100.000	100.000
8999.000	2742.928	31.531	-12.706	SAND	0.102	165.386	0.346	27.849	10.688	98.973	100.000	0.106	0.107
9000.000	2743.233	29.795	-12.747	SAND	0.089	165.397	0.346	28.900	10.696	97.234	100.000	0.104	0.107
9001.000	2743.538	35.191	-12.024	SAND	0.133	165.407	0.346	27.632	11.063	93.723	100.000	0.104	0.111
9002.000	2743.843	40.616	-9.360	SAND	0.183	165.418	0.345	26.075	11.354	91.742	100.000	0.104	0.114
9003.000	2744.148	36.055	-8.488	SAND	0.141	165.429	0.345	24.526	11.416	92.425	100.000	0.106	0.114
9004.000	2744.453	44.680	-7.915	SAND	0.224	165.439	0.345	24.349	11.608	91.931	100.000	0.107	0.116
9005.000	2744.757	60.708	-7.382	SHALSAND	0.410	165.450	0.345	24.311	11.335	95.362	100.000	0.108	0.113
9006.000	2745.062	59.211	-6.370	SHALSAND	0.391	165.460	0.344	23.804	11.266	97.150	100.000	0.109	0.113
9007.000	2745.367	59.565	-6.276	SHALSAND	0.395	165.471	0.344	23.622	10.917	100.000	100.000	100.000	100.000
9008.000	2745.672	66.602	-6.941	SHALSAND	0.487	165.482	0.344	22.627	10.642	100.000	100.000	100.000	100.000
9009.000	2745.977	65.477	-7.373	SHALSAND	0.472	165.492	0.343	21.054	10.789	100.000	100.000	100.000	100.000
9010.000	2746.281	54.228	-7.618	SHALSAND	0.330	165.503	0.343	19.659	10.607	100.000	100.000	100.000	100.000
9011.000	2746.586	57.256	-7.665	SHALSAND	0.367	165.513	0.343	19.445	10.108	100.000	100.000	100.000	100.000
9012.000	2746.891	62.904	-7.138	SHALSAND	0.438	165.524	0.343	19.760	9.136	100.000	100.000	100.000	100.000
9013.000	2747.196	50.284	-5.957	SHALSAND	0.285	165.535	0.342	20.833	8.267	100.000	100.000	100.000	100.000
9014.000	2747.500	58.112	-5.302	SHALSAND	0.377	165.545	0.342	22.239	7.349	100.000	100.000	100.000	100.000
9015.000	2747.805	56.095	-4.756	SHALSAND	0.352	165.556	0.342	21.085	6.399	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9016.000	2748.110	62.097	-3.847	SHALSAND	0.427	165.566	0.341	17.903	6.491	100.000	100.000	100.000	100.000
9017.000	2748.415	66.396	-2.744	SHALSAND	0.484	165.577	0.341	15.051	7.069	100.000	100.000	100.000	100.000
9020.000	2749.329	62.373	0.434	SHALSAND	0.431	165.609	0.340	10.318	8.918	100.000	100.000	100.000	100.000
9021.000	2749.634	62.394	0.671	SHALSAND	0.431	165.619	0.340	10.379	8.717	100.000	100.000	100.000	100.000
9022.000	2749.939	54.942	0.860	SHALSAND	0.339	165.630	0.340	11.249	8.113	100.000	100.000	100.000	100.000
9029.000	2752.073	52.709	-3.933	SHALSAND	0.312	165.704	0.338	19.069	7.701	100.000	100.000	100.000	100.000
9030.000	2752.377	53.952	-3.945	SHALSAND	0.327	165.715	0.337	18.752	8.172	100.000	100.000	100.000	100.000
9031.000	2752.682	58.279	-3.511	SHALSAND	0.379	165.725	0.337	18.335	7.401	100.000	100.000	100.000	100.000
9038.000	2754.816	66.300	4.827	SHALSAND	0.483	165.799	0.335	8.752	7.579	100.000	100.000	100.000	100.000
9039.000	2755.121	64.829	5.479	SHALSAND	0.463	165.810	0.335	8.857	8.283	100.000	100.000	100.000	100.000
9040.000	2755.426	56.522	5.791	SHALSAND	0.358	165.821	0.334	8.933	8.112	100.000	100.000	100.000	100.000
9041.000	2755.730	49.483	6.146	SHALSAND	0.276	165.831	0.334	9.261	8.046	100.000	100.000	100.000	100.000
9042.000	2756.035	61.352	5.698	SHALSAND	0.418	165.842	0.334	9.250	7.721	100.000	100.000	100.000	100.000
9045.000	2756.949	62.137	2.466	SHALSAND	0.428	165.874	0.333	9.530	8.427	100.000	100.000	100.000	100.000
9046.000	2757.254	63.496	1.419	SHALSAND	0.446	165.884	0.333	9.297	9.311	100.000	100.000	100.000	100.000
9047.000	2757.559	58.241	0.840	SHALSAND	0.379	165.895	0.332	9.187	9.880	100.000	100.000	100.000	100.000
9048.000	2757.864	56.275	1.811	SHALSAND	0.355	165.906	0.332	9.002	9.868	100.000	100.000	100.000	100.000
9049.000	2758.169	64.811	0.963	SHALSAND	0.463	165.916	0.332	8.988	9.292	100.000	100.000	100.000	100.000
9052.000	2759.083	64.942	-3.226	SHALSAND	0.465	165.948	0.331	11.141	7.946	100.000	100.000	100.000	100.000
9054.000	2759.693	65.044	-3.280	SHALSAND	0.466	165.969	0.330	12.540	9.025	100.000	100.000	100.000	100.000
9055.000	2759.998	60.173	-3.327	SHALSAND	0.403	165.980	0.330	13.039	9.613	100.000	100.000	100.000	100.000
9056.000	2760.302	62.723	-4.225	SHALSAND	0.436	165.990	0.330	13.271	9.728	100.000	100.000	100.000	100.000
9057.000	2760.607	48.867	-5.268	SHALSAND	0.269	166.001	0.329	13.250	9.609	100.000	100.000	100.000	100.000

9061.000	2761.826	64.404	-6.817	SHALSAND	0.458	166.043	0.328	14.801	6.848	100.000	100.000	100.000	100.000
9062.000	2762.131	66.914	-7.692	SHALSAND	0.491	166.054	0.328	16.555	6.292	100.000	100.000	100.000	100.000
9064.000	2762.741	52.913	-12.160	SHALSAND	0.315	166.075	0.327	18.584	6.488	100.000	100.000	100.000	100.000
9065.000	2763.046	62.622	-10.656	SHALSAND	0.434	166.086	0.327	18.911	6.707	100.000	100.000	100.000	100.000
9066.000	2763.350	54.323	-9.459	SHALSAND	0.331	166.096	0.327	18.878	7.204	100.000	100.000	100.000	100.000
9067.000	2763.655	66.079	-9.635	SHALSAND	0.480	166.107	0.327	18.861	7.609	100.000	100.000	100.000	100.000
9068.000	2763.960	60.223	-10.175	SHALSAND	0.404	166.117	0.326	19.899	7.834	100.000	100.000	100.000	100.000
9069.000	2764.265	61.880	-12.310	SHALSAND	0.425	166.128	0.326	20.773	7.823	100.000	100.000	100.000	100.000
9070.000	2764.570	56.658	-12.668	SHALSAND	0.359	166.139	0.326	21.550	7.689	100.000	100.000	100.000	100.000
9071.000	2764.875	66.928	-10.708	SHALSAND	0.491	166.149	0.325	21.364	7.157	100.000	100.000	100.000	100.000
9087.000	2769.751	67.394	-9.826	SHALSAND	0.498	166.319	0.321	13.079	6.485	100.000	100.000	100.000	100.000
9088.000	2770.056	64.906	-11.225	SHALSAND	0.464	166.329	0.320	14.406	7.001	100.000	100.000	100.000	100.000
9119.000	2779.505	63.196	-6.593	SHALSAND	0.442	166.658	0.311	14.529	10.784	100.000	100.000	100.000	100.000
9120.000	2779.810	56.585	-5.980	SHALSAND	0.358	166.669	0.311	14.469	11.085	100.000	100.000	100.000	100.000
9121.000	2780.115	56.493	-6.311	SHALSAND	0.357	166.679	0.311	14.448	10.582	100.000	100.000	100.000	100.000
9133.000	2783.772	56.370	-12.719	SHALSAND	0.356	166.806	0.307	17.087	9.334	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9134.000	2784.077	59.675	-11.207	SHALSAND	0.397	166.817	0.307	17.065	8.770	100.000	100.000	100.000	100.000
9144.000	2787.125	64.078	-4.010	SHALSAND	0.453	166.923	0.304	14.862	7.831	100.000	100.000	100.000	100.000
9145.000	2787.430	51.561	-3.288	SHALSAND	0.299	166.934	0.304	15.115	8.070	100.000	100.000	100.000	100.000
9146.000	2787.735	45.059	-4.911	SAND	0.228	166.944	0.304	14.948	7.882	100.000	100.000	100.000	100.000
9176.000	2796.879	60.170	-4.294	SHALSAND	0.403	167.262	0.295	20.891	7.082	100.000	100.000	100.000	100.000
9177.000	2797.184	64.250	-3.895	SHALSAND	0.456	167.273	0.295	22.038	8.050	100.000	100.000	100.000	100.000
9178.000	2797.489	60.486	-4.020	SHALSAND	0.407	167.283	0.294	24.514	8.885	100.000	100.000	100.000	100.000
9179.000	2797.793	66.229	-4.837	SHALSAND	0.482	167.294	0.294	26.065	9.127	100.000	100.000	100.000	100.000
9180.000	2798.098	61.379	-4.884	SHALSAND	0.418	167.305	0.294	27.543	9.206	100.000	100.000	100.000	100.000
9181.000	2798.403	49.723	-4.927	SHALSAND	0.278	167.315	0.294	28.126	9.091	100.000	100.000	100.000	100.000
9182.000	2798.708	44.229	-2.609	SAND	0.219	167.326	0.293	26.123	8.254	100.000	100.000	100.000	100.000
9183.000	2799.012	56.341	-1.772	SHALSAND	0.355	167.336	0.293	23.393	7.736	100.000	100.000	100.000	100.000
9184.000	2799.317	62.785	-2.261	SHALSAND	0.436	167.347	0.293	23.184	7.241	100.000	100.000	100.000	100.000
9186.000	2799.927	66.690	-3.273	SHALSAND	0.488	167.368	0.292	25.188	7.491	100.000	100.000	100.000	100.000
9187.000	2800.232	52.729	-3.606	SHALSAND	0.313	167.379	0.292	26.873	8.094	100.000	100.000	100.000	100.000
9188.000	2800.536	56.152	-3.571	SHALSAND	0.353	167.389	0.292	27.954	8.272	100.000	100.000	100.000	100.000
9189.000	2800.841	66.642	-2.765	SHALSAND	0.487	167.400	0.291	27.836	8.273	100.000	100.000	100.000	100.000
9190.000	2801.146	66.036	-3.041	SHALSAND	0.479	167.411	0.291	27.252	8.005	100.000	100.000	100.000	100.000
9193.000	2802.061	59.271	-1.091	SHALSAND	0.392	167.442	0.290	18.112	6.910	100.000	100.000	100.000	100.000
9194.000	2802.365	57.922	0.656	SHALSAND	0.375	167.453	0.290	15.151	6.401	100.000	100.000	100.000	100.000
9198.000	2803.584	62.000	0.642	SHALSAND	0.426	167.495	0.289	16.295	5.844	100.000	100.000	100.000	100.000
9234.000	2814.557	60.629	0.744	SHALSAND	0.409	167.877	0.280	11.915	6.864	100.000	100.000	100.000	100.000
9235.000	2814.862	56.547	1.538	SHALSAND	0.358	167.888	0.280	12.122	7.429	100.000	100.000	100.000	100.000
9236.000	2815.167	55.937	1.484	SHALSAND	0.351	167.898	0.279	12.562	7.505	100.000	100.000	100.000	100.000

9237.000	2815.472	58.624	0.408	SHALSAND	0.383	167.909	0.279	12.799	7.479	100.000	100.000	100.000	100.000
9240.000	2816.386	55.145	-6.749	SHALSAND	0.341	167.941	0.279	14.766	6.062	100.000	100.000	100.000	100.000
9241.000	2816.691	41.999	-6.733	SAND	0.197	167.951	0.279	15.486	6.144	100.000	100.000	100.000	100.000
9242.000	2816.996	49.015	-6.053	SHALSAND	0.270	167.962	0.278	16.721	6.296	100.000	100.000	100.000	100.000
9243.000	2817.301	58.774	-6.508	SHALSAND	0.385	167.972	0.278	18.643	6.354	100.000	100.000	100.000	100.000
9244.000	2817.605	61.372	-7.187	SHALSAND	0.418	167.983	0.278	22.427	6.313	100.000	100.000	100.000	100.000
9245.000	2817.910	55.190	-7.416	SHALSAND	0.342	167.994	0.278	24.552	6.297	100.000	100.000	100.000	100.000
9246.000	2818.215	43.270	-7.469	SAND	0.209	168.004	0.278	27.117	6.630	100.000	100.000	100.000	100.000
9247.000	2818.520	33.490	-3.575	SAND	0.118	168.015	0.278	27.249	6.914	100.000	100.000	100.000	100.000
9248.000	2818.825	34.494	-3.166	SAND	0.127	168.025	0.277	24.810	6.855	100.000	100.000	100.000	100.000
9249.000	2819.129	40.715	-3.941	SAND	0.184	168.036	0.277	25.532	6.690	100.000	100.000	100.000	100.000
9250.000	2819.434	36.924	-3.711	SAND	0.148	168.047	0.277	25.680	6.655	100.000	100.000	100.000	100.000
9251.000	2819.739	41.717	-3.635	SAND	0.194	168.057	0.277	23.583	6.330	100.000	100.000	100.000	100.000
9252.000	2820.044	43.621	-3.087	SAND	0.213	168.068	0.277	20.535	6.512	100.000	100.000	100.000	100.000
9253.000	2820.349	34.926	-2.448	SAND	0.131	168.078	0.277	17.543	6.614	100.000	100.000	100.000	100.000
9254.000	2820.654	40.501	-1.482	SAND	0.182	168.089	0.277	15.910	6.688	100.000	100.000	100.000	100.000
9255.000	2820.958	57.118	-1.619	SHALSAND	0.365	168.100	0.276	14.451	7.054	100.000	100.000	100.000	100.000
9256.000	2821.263	57.173	-5.233	SHALSAND	0.366	168.110	0.276	13.711	7.244	100.000	100.000	100.000	100.000
9257.000	2821.568	57.950	-5.649	SHALSAND	0.375	168.121	0.276	13.415	6.905	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9258.000	2821.873	64.348	-6.103	SHALSAND	0.457	168.131	0.276	14.354	6.237	100.000	100.000	100.000	100.000
9259.000	2822.177	65.999	-4.764	SHALSAND	0.479	168.142	0.276	15.217	5.515	100.000	100.000	100.000	100.000
9278.000	2827.969	55.635	-4.060	SHALSAND	0.347	168.343	0.273	15.630	5.438	100.000	100.000	100.000	100.000
9279.000	2828.274	47.972	-4.417	SHALSAND	0.259	168.354	0.273	16.435	7.032	100.000	100.000	100.000	100.000
9280.000	2828.578	46.860	-3.758	SAND	0.247	168.365	0.273	17.634	8.021	100.000	100.000	100.000	100.000
9281.000	2828.883	30.743	-3.530	SAND	0.096	168.375	0.272	18.931	8.610	100.000	100.000	100.000	100.000
9282.000	2829.188	29.574	-4.977	SAND	0.087	168.386	0.272	20.170	8.309	100.000	100.000	100.000	100.000
9283.000	2829.493	33.205	-4.630	SAND	0.116	168.396	0.272	20.771	7.732	100.000	100.000	100.000	100.000
9284.000	2829.798	40.728	-4.411	SAND	0.184	168.407	0.272	20.681	7.048	100.000	100.000	100.000	100.000
9285.000	2830.102	43.885	-4.336	SAND	0.216	168.418	0.272	18.540	6.280	100.000	100.000	100.000	100.000
9286.000	2830.407	43.228	-2.446	SAND	0.209	168.428	0.272	17.951	5.890	100.000	100.000	100.000	100.000
9287.000	2830.712	44.875	-0.941	SAND	0.226	168.439	0.271	17.951	6.199	100.000	100.000	100.000	100.000
9288.000	2831.017	46.603	-1.030	SAND	0.244	168.449	0.271	18.136	6.855	100.000	100.000	100.000	100.000
9289.000	2831.322	38.905	-1.871	SAND	0.167	168.460	0.271	19.493	7.315	100.000	100.000	100.000	100.000
9290.000	2831.626	36.494	-2.202	SAND	0.144	168.471	0.271	22.316	8.058	100.000	100.000	100.000	100.000
9291.000	2831.931	29.009	-1.763	SAND	0.083	168.481	0.271	26.814	8.260	100.000	100.000	100.000	100.000
9292.000	2832.236	36.705	-1.662	SAND	0.146	168.492	0.271	29.531	8.065	100.000	100.000	100.000	100.000
9293.000	2832.541	47.109	-3.435	SAND	0.250	168.502	0.271	26.070	8.120	100.000	100.000	100.000	100.000
9294.000	2832.846	58.863	-6.016	SHALSAND	0.386	168.513	0.270	23.946	7.731	100.000	100.000	100.000	100.000
9295.000	2833.150	51.767	-6.101	SHALSAND	0.301	168.524	0.270	22.370	7.394	100.000	100.000	100.000	100.000
9296.000	2833.455	48.465	-6.233	SHALSAND	0.264	168.534	0.270	20.347	7.314	100.000	100.000	100.000	100.000
9297.000	2833.760	51.997	-5.759	SHALSAND	0.304	168.545	0.270	18.695	7.082	100.000	100.000	100.000	100.000
9298.000	2834.065	57.081	-4.636	SHALSAND	0.364	168.555	0.270	18.235	6.807	100.000	100.000	100.000	100.000
9299.000	2834.370	53.597	-3.837	SHALSAND	0.323	168.566	0.270	18.527	6.858	100.000	100.000	100.000	100.000
9300.000	2834.675	51.847	-2.377	SHALSAND	0.302	168.577	0.269	17.831	7.141	100.000	100.000	100.000	100.000
9301.000	2834.979	43.991	-2.594	SAND	0.217	168.587	0.269	19.538	7.635	100.000	100.000	100.000	100.000
9302.000	2835.284	43.538	-1.789	SAND	0.212	168.598	0.269	21.815	8.067	100.000	100.000	100.000	100.000
9303.000	2835.589	46.922	-1.679	SAND	0.248	168.608	0.269	22.465	8.490	100.000	100.000	100.000	100.000
9304.000	2835.894	42.313	-1.815	SAND	0.200	168.619	0.269	23.151	8.467	100.000	100.000	100.000	100.000
9305.000	2836.198	39.467	-1.905	SAND	0.172	168.630	0.269	24.733	7.903	100.000	100.000	100.000	100.000

9306.000	2836.503	40.800	-2.739	SAND	0.185	168.640	0.269	26.407	7.471	100.000	100.000	100.000	100.000
9307.000	2836.808	40.105	-5.107	SAND	0.178	168.651	0.268	27.807	7.286	100.000	100.000	100.000	100.000
9308.000	2837.113	42.293	-5.386	SAND	0.200	168.661	0.268	27.181	7.283	100.000	100.000	100.000	100.000
9309.000	2837.418	51.970	-2.770	SHALSAND	0.304	168.672	0.268	25.717	6.865	100.000	100.000	100.000	100.000
9310.000	2837.722	46.157	-2.018	SAND	0.239	168.683	0.268	23.320	6.522	100.000	100.000	100.000	100.000
9311.000	2838.027	59.186	-2.813	SHALSAND	0.390	168.693	0.268	19.319	6.081	100.000	100.000	100.000	100.000
9313.000	2838.637	64.771	-4.275	SHALSAND	0.462	168.714	0.267	16.292	6.205	100.000	100.000	100.000	100.000
9314.000	2838.942	57.306	-2.370	SHALSAND	0.367	168.725	0.267	16.825	6.459	100.000	100.000	100.000	100.000
9315.000	2839.247	60.481	-1.860	SHALSAND	0.407	168.736	0.267	21.082	6.700	100.000	100.000	100.000	100.000
9316.000	2839.551	42.283	-2.709	SAND	0.199	168.746	0.267	26.713	6.686	100.000	100.000	100.000	100.000
9317.000	2839.856	46.482	-2.357	SAND	0.243	168.757	0.267	29.603	6.466	100.000	100.000	100.000	100.000
9318.000	2840.161	48.070	-1.903	SHALSAND	0.260	168.767	0.267	29.168	6.171	100.000	100.000	100.000	100.000
9319.000	2840.466	55.365	-2.290	SHALSAND	0.344	168.778	0.267	26.632	5.856	100.000	100.000	100.000	100.000
9320.000	2840.771	61.563	-1.685	SHALSAND	0.421	168.789	0.266	24.081	6.080	100.000	100.000	100.000	100.000
9321.000	2841.075	60.880	-1.751	SHALSAND	0.412	168.799	0.266	22.463	6.313	100.000	100.000	100.000	100.000
9322.000	2841.380	58.782	-2.171	SHALSAND	0.385	168.810	0.266	22.019	6.176	100.000	100.000	100.000	100.000
9323.000	2841.685	58.517	-3.449	SHALSAND	0.382	168.820	0.266	22.459	6.377	100.000	100.000	100.000	100.000
9324.000	2841.990	62.341	-3.498	SHALSAND	0.431	168.831	0.266	24.314	6.053	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9326.000	2842.599	49.889	-4.649	SHALSAND	0.280	168.852	0.265	35.546	6.601	100.000	100.000	100.000	100.000
9327.000	2842.904	36.612	-5.532	SAND	0.145	168.863	0.265	36.065	7.336	100.000	100.000	100.000	100.000
9328.000	2843.209	40.263	-5.097	SAND	0.180	168.873	0.265	32.197	7.844	100.000	100.000	100.000	100.000
9329.000	2843.514	49.924	-4.541	SHALSAND	0.281	168.884	0.265	28.647	8.438	100.000	100.000	100.000	100.000
9330.000	2843.819	53.464	-5.051	SHALSAND	0.321	168.895	0.265	26.125	8.233	100.000	100.000	100.000	100.000
9331.000	2844.123	59.520	-5.439	SHALSAND	0.395	168.905	0.265	24.860	7.906	100.000	100.000	100.000	100.000
9332.000	2844.428	55.532	-5.717	SHALSAND	0.346	168.916	0.265	24.719	7.791	100.000	100.000	100.000	100.000
9333.000	2844.733	47.587	-6.769	SHALSAND	0.255	168.926	0.264	25.582	7.351	100.000	100.000	100.000	100.000
9334.000	2845.038	48.185	-8.809	SHALSAND	0.261	168.937	0.264	26.763	6.844	100.000	100.000	100.000	100.000
9335.000	2845.343	48.035	-10.040	SHALSAND	0.260	168.948	0.264	27.185	6.495	100.000	100.000	100.000	100.000
9336.000	2845.647	34.720	-9.341	SAND	0.129	168.958	0.264	27.919	6.113	100.000	100.000	100.000	100.000
9337.000	2845.952	27.205	-6.741	SAND	0.070	168.969	0.264	29.024	5.859	100.000	100.000	100.000	100.000
9338.000	2846.257	15.663	-6.581	SAND	0.007	168.979	0.264	28.988	6.104	100.000	100.000	100.000	100.000
9339.000	2846.562	16.642	-7.030	SAND	0.011	168.990	0.263	27.524	6.360	100.000	100.000	100.000	100.000
9340.000	2846.867	14.761	-8.551	SAND	0.005	169.001	0.263	25.962	6.841	100.000	100.000	100.000	100.000
9341.000	2847.171	25.065	-9.643	SAND	0.055	169.011	0.263	26.396	7.437	100.000	100.000	100.000	100.000
9342.000	2847.476	35.599	-9.309	SAND	0.136	169.022	0.263	26.059	8.040	100.000	100.000	100.000	100.000
9343.000	2847.781	34.409	-7.977	SAND	0.126	169.032	0.263	25.682	8.217	100.000	100.000	100.000	100.000
9344.000	2848.086	37.877	-7.674	SAND	0.157	169.043	0.263	25.388	7.806	100.000	100.000	100.000	100.000
9345.000	2848.391	49.838	-8.124	SHALSAND	0.280	169.054	0.263	28.670	7.193	100.000	100.000	100.000	100.000
9346.000	2848.696	42.286	-7.374	SAND	0.199	169.064	0.262	28.982	6.420	100.000	100.000	100.000	100.000
9347.000	2849.000	39.813	-5.716	SAND	0.175	169.075	0.262	27.090	5.649	100.000	100.000	100.000	100.000
9348.000	2849.305	39.455	-5.064	SAND	0.172	169.085	0.262	27.706	4.759	100.000	100.000	100.000	100.000
9349.000	2849.610	42.602	-4.753	SAND	0.203	169.096	0.262	28.608	4.737	100.000	100.000	100.000	100.000
9350.000	2849.915	44.589	-3.746	SAND	0.223	169.107	0.262	28.025	5.431	100.000	100.000	100.000	100.000
9351.000	2850.219	41.118	-3.606	SAND	0.188	169.117	0.262	27.118	6.045	100.000	100.000	100.000	100.000
9352.000	2850.524	27.338	-3.655	SAND	0.071	169.128	0.261	26.916	7.540	100.000	100.000	100.000	100.000
9353.000	2850.829	31.491	-4.104	SAND	0.102	169.138	0.261	26.385	8.513	100.000	100.000	100.000	100.000
9354.000	2851.134	46.052	-6.819	SAND	0.238	169.149	0.261	24.454	8.913	100.000	100.000	100.000	100.000
9355.000	2851.439	39.291	-7.809	SAND	0.170	169.160	0.261	23.436	9.114	100.000	100.000	100.000	100.000
9356.000	2851.743	42.976	-7.629	SAND	0.206	169.170	0.261	23.848	8.935	100.000	100.000	100.000	100.000

9357.000	2852.048	48.382	-7.484	SHALSAND	0.263	169.181	0.261	23.888	8.442	100.000	100.000	100.000	100.000
9358.000	2852.353	54.741	-5.972	SHALSAND	0.336	169.191	0.261	23.863	8.082	100.000	100.000	100.000	100.000
9359.000	2852.658	34.647	-7.559	SAND	0.128	169.202	0.260	24.184	8.101	100.000	100.000	100.000	100.000
9360.000	2852.963	35.028	-7.331	SAND	0.131	169.213	0.260	24.039	7.878	100.000	100.000	100.000	100.000
9361.000	2853.268	41.710	-6.157	SAND	0.194	169.223	0.260	22.942	7.790	100.000	100.000	100.000	100.000
9362.000	2853.572	51.452	-4.305	SHALSAND	0.298	169.234	0.260	20.538	7.638	100.000	100.000	100.000	100.000
9363.000	2853.877	53.179	-2.997	SHALSAND	0.318	169.244	0.260	17.608	7.385	100.000	100.000	100.000	100.000
9364.000	2854.182	56.982	-1.831	SHALSAND	0.363	169.255	0.260	15.363	7.558	100.000	100.000	100.000	100.000
9365.000	2854.487	62.361	-2.281	SHALSAND	0.431	169.266	0.259	14.384	7.394	100.000	100.000	100.000	100.000
9366.000	2854.792	57.534	-1.044	SHALSAND	0.370	169.276	0.259	14.355	7.099	100.000	100.000	100.000	100.000
9367.000	2855.096	49.620	-0.372	SHALSAND	0.277	169.287	0.259	14.602	6.651	100.000	100.000	100.000	100.000
9368.000	2855.401	51.835	-0.427	SHALSAND	0.302	169.297	0.259	14.989	6.012	100.000	100.000	100.000	100.000
9369.000	2855.706	42.731	-1.254	SAND	0.204	169.308	0.259	15.665	6.149	100.000	100.000	100.000	100.000
9370.000	2856.011	36.408	-2.501	SAND	0.144	169.319	0.259	16.067	6.985	100.000	100.000	100.000	100.000
9371.000	2856.315	46.228	-1.770	SAND	0.240	169.329	0.259	16.205	7.240	100.000	100.000	100.000	100.000
9372.000	2856.620	51.568	-1.456	SHALSAND	0.299	169.340	0.258	17.012	6.770	100.000	100.000	100.000	100.000
9373.000	2856.925	64.767	-0.663	SHALSAND	0.462	169.350	0.258	17.917	5.848	100.000	100.000	100.000	100.000
9396.000	2863.936	61.826	0.230	SHALSAND	0.424	169.594	0.255	10.065	4.719	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9397.000	2864.240	61.099	-0.340	SHALSAND	0.415	169.605	0.255	10.707	5.849	100.000	100.000	100.000	100.000
9398.000	2864.545	64.836	-0.975	SHALSAND	0.463	169.615	0.254	11.138	6.981	100.000	100.000	100.000	100.000
9399.000	2864.850	50.634	-0.737	SHALSAND	0.289	169.626	0.254	10.927	7.761	100.000	100.000	100.000	100.000
9400.000	2865.155	48.233	0.105	SHALSAND	0.262	169.637	0.254	11.249	7.721	100.000	100.000	100.000	100.000
9401.000	2865.460	50.701	-0.667	SHALSAND	0.289	169.647	0.254	11.696	7.769	100.000	100.000	100.000	100.000
9402.000	2865.764	45.895	-1.259	SAND	0.237	169.658	0.254	12.590	7.809	100.000	100.000	100.000	100.000
9403.000	2866.069	48.768	-0.855	SHALSAND	0.268	169.668	0.254	12.773	7.876	100.000	100.000	100.000	100.000
9404.000	2866.374	54.167	-0.544	SHALSAND	0.329	169.679	0.253	12.455	9.128	100.000	100.000	100.000	100.000
9405.000	2866.679	59.880	-0.990	SHALSAND	0.399	169.690	0.253	12.585	10.857	100.000	100.000	100.000	100.000
9406.000	2866.984	67.318	-1.259	SHALSAND	0.497	169.700	0.253	14.295	11.701	100.000	100.000	100.000	100.000
9407.000	2867.289	47.710	-1.238	SHALSAND	0.256	169.711	0.253	14.294	12.762	100.000	100.000	100.000	100.000
9408.000	2867.593	62.520	-0.721	SHALSAND	0.433	169.721	0.253	14.543	10.723	100.000	100.000	100.000	100.000
9415.000	2869.727	57.342	-4.639	SHALSAND	0.368	169.796	0.252	16.603	4.825	100.000	100.000	100.000	100.000
9416.000	2870.032	41.924	-4.240	SAND	0.196	169.806	0.252	15.537	5.504	100.000	100.000	100.000	100.000
9417.000	2870.336	25.065	-3.524	SAND	0.055	169.817	0.251	15.903	5.660	100.000	100.000	100.000	100.000
9418.000	2870.641	25.218	-2.979	SAND	0.056	169.827	0.251	16.668	5.259	100.000	100.000	100.000	100.000
9419.000	2870.946	25.177	-1.838	SAND	0.056	169.838	0.251	16.981	4.364	100.000	100.000	100.000	100.000
9420.000	2871.251	36.561	-2.051	SAND	0.145	169.849	0.251	17.920	3.691	100.000	100.000	100.000	100.000
9421.000	2871.556	56.257	-2.159	SHALSAND	0.354	169.859	0.251	18.714	3.005	100.000	100.000	100.000	100.000
9422.000	2871.861	60.923	-1.218	SHALSAND	0.412	169.870	0.251	18.647	2.884	100.000	100.000	100.000	100.000
9423.000	2872.165	51.067	-0.776	SHALSAND	0.293	169.880	0.251	17.809	2.521	100.000	100.000	100.000	100.000
9424.000	2872.470	50.063	-0.624	SHALSAND	0.282	169.891	0.250	16.957	2.353	100.000	100.000	100.000	100.000
9425.000	2872.775	60.053	-0.668	SHALSAND	0.401	169.902	0.250	15.886	3.047	100.000	100.000	100.000	100.000
9427.000	2873.385	64.185	-1.558	SHALSAND	0.455	169.923	0.250	14.604	4.379	100.000	100.000	100.000	100.000
9428.000	2873.689	47.938	-1.826	SHALSAND	0.259	169.933	0.250	14.420	5.337	100.000	100.000	100.000	100.000
9429.000	2873.994	61.384	-2.428	SHALSAND	0.418	169.944	0.250	15.284	5.760	100.000	100.000	100.000	100.000
9430.000	2874.299	57.021	-1.829	SHALSAND	0.364	169.955	0.250	15.829	6.162	100.000	100.000	100.000	100.000
9431.000	2874.604	43.194	-1.734	SAND	0.209	169.965	0.249	15.531	6.049	100.000	100.000	100.000	100.000
9432.000	2874.908	35.706	-1.778	SAND	0.137	169.976	0.249	15.661	6.001	100.000	100.000	100.000	100.000
9433.000	2875.213	36.199	-1.193	SAND	0.142	169.986	0.249	16.743	5.407	100.000	100.000	100.000	100.000

9434.000	2875.518	32.162	-1.065	SAND	0.107	169.997	0.249	17.651	5.155	100.000	100.000	100.000	100.000
9435.000	2875.823	32.616	-2.424	LIME	0.111	170.008	0.249	18.360	5.867	100.000	100.000	100.000	100.000
9436.000	2876.128	37.364	-3.555	SAND	0.152	170.018	0.249	18.519	5.474	100.000	100.000	100.000	100.000
9437.000	2876.433	31.353	-2.754	SAND	0.101	170.029	0.248	18.154	6.004	100.000	100.000	100.000	100.000
9438.000	2876.737	36.670	-1.674	SAND	0.146	170.039	0.248	16.848	6.533	100.000	100.000	100.000	100.000
9439.000	2877.042	41.894	-2.086	SAND	0.196	170.050	0.248	16.155	6.459	100.000	100.000	100.000	100.000
9440.000	2877.347	35.931	-1.667	SAND	0.139	170.061	0.248	15.623	6.624	100.000	100.000	100.000	100.000
9441.000	2877.652	46.083	-1.374	SAND	0.239	170.071	0.248	14.232	6.244	100.000	100.000	100.000	100.000
9442.000	2877.957	57.789	-1.418	SHALSAND	0.373	170.082	0.248	12.986	5.715	100.000	100.000	100.000	100.000
9443.000	2878.261	65.254	-0.680	SHALSAND	0.469	170.092	0.248	11.985	4.983	100.000	100.000	100.000	100.000
9485.000	2891.063	47.818	2.275	SHALSAND	0.257	170.538	0.241	7.197	6.777	100.000	100.000	100.000	100.000
9486.000	2891.368	43.536	2.057	SAND	0.212	170.548	0.241	7.749	6.597	100.000	100.000	100.000	100.000
9487.000	2891.673	39.274	0.317	SAND	0.170	170.559	0.241	8.695	6.369	100.000	100.000	100.000	100.000
9488.000	2891.978	42.707	-0.192	SAND	0.204	170.569	0.241	9.406	5.681	100.000	100.000	100.000	100.000
9489.000	2892.282	29.712	0.132	SAND	0.088	170.580	0.241	9.802	5.010	100.000	100.000	100.000	100.000
9490.000	2892.587	27.058	0.458	SAND	0.069	170.591	0.240	10.121	5.225	100.000	100.000	100.000	100.000
9491.000	2892.892	26.215	0.015	SAND	0.063	170.601	0.240	11.035	5.772	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9492.000	2893.197	27.884	0.165	SAND	0.074	170.612	0.240	13.196	5.641	100.000	100.000	100.000	100.000
9493.000	2893.501	14.148	0.702	SAND	0.003	170.622	0.240	13.728	5.756	100.000	100.000	100.000	100.000
9494.000	2893.806	13.365	0.680	SAND	0.001	170.633	0.240	12.363	5.418	100.000	100.000	100.000	100.000
9505.000	2897.159	63.538	-1.378	SHALSAND	0.446	170.750	0.238	5.113	3.468	100.000	100.000	100.000	100.000
9515.000	2900.207	50.564	-0.983	SHALSAND	0.288	170.856	0.237	9.284	3.074	100.000	100.000	100.000	100.000
9516.000	2900.512	62.392	-1.023	SHALSAND	0.431	170.866	0.237	10.476	3.685	100.000	100.000	100.000	100.000
9517.000	2900.817	58.585	-1.860	SHALSAND	0.383	170.877	0.236	10.193	4.215	100.000	100.000	100.000	100.000
9518.000	2901.122	54.235	-1.669	SHALSAND	0.330	170.887	0.236	9.910	4.703	100.000	100.000	100.000	100.000
9519.000	2901.427	52.730	-0.745	SHALSAND	0.313	170.898	0.236	10.031	5.038	100.000	100.000	100.000	100.000
9520.000	2901.731	45.557	-1.062	SAND	0.233	170.909	0.236	11.032	5.163	100.000	100.000	100.000	100.000
9521.000	2902.036	43.977	-2.142	SAND	0.217	170.919	0.236	12.306	5.150	100.000	100.000	100.000	100.000
9522.000	2902.341	47.863	-4.055	SHALSAND	0.258	170.930	0.236	13.169	5.076	100.000	100.000	100.000	100.000
9523.000	2902.646	41.417	-2.101	SAND	0.191	170.940	0.235	13.309	4.995	100.000	100.000	100.000	100.000
9524.000	2902.950	51.521	-2.568	SHALSAND	0.299	170.951	0.235	11.586	4.808	100.000	100.000	100.000	100.000
9525.000	2903.255	62.281	-2.901	SHALSAND	0.430	170.962	0.235	10.246	5.064	100.000	100.000	100.000	100.000
9526.000	2903.560	63.540	-2.222	SHALSAND	0.446	170.972	0.235	9.562	5.344	100.000	100.000	100.000	100.000
9527.000	2903.865	48.154	-3.060	SHALSAND	0.261	170.983	0.235	9.696	5.688	100.000	100.000	100.000	100.000
9528.000	2904.170	39.351	-2.701	SAND	0.171	170.993	0.235	10.138	5.960	100.000	100.000	100.000	100.000
9529.000	2904.475	46.257	-0.421	SAND	0.240	171.004	0.235	9.905	5.958	100.000	100.000	100.000	100.000
9530.000	2904.779	53.705	0.409	SHALSAND	0.324	171.015	0.234	9.291	6.082	100.000	100.000	100.000	100.000
9531.000	2905.084	65.197	0.551	SHALSAND	0.468	171.025	0.234	9.001	5.957	100.000	100.000	100.000	100.000
9532.000	2905.389	59.856	-0.070	SHALSAND	0.399	171.036	0.234	8.994	6.261	100.000	100.000	100.000	100.000
9533.000	2905.694	64.431	-0.603	SHALSAND	0.458	171.046	0.234	9.336	6.238	100.000	100.000	100.000	100.000
9534.000	2905.999	58.251	-1.533	SHALSAND	0.379	171.057	0.234	10.214	5.685	100.000	100.000	100.000	100.000
9535.000	2906.303	58.329	-3.386	SHALSAND	0.380	171.068	0.234	12.155	5.316	100.000	100.000	100.000	100.000
9536.000	2906.608	40.922	-7.013	SAND	0.186	171.078	0.233	15.245	5.127	100.000	100.000	100.000	100.000
9537.000	2906.913	36.873	-9.097	SAND	0.148	171.089	0.233	19.026	4.421	100.000	100.000	100.000	100.000
9538.000	2907.218	23.933	-9.655	SAND	0.048	171.099	0.233	22.357	4.128	100.000	100.000	100.000	100.000
9539.000	2907.522	22.743	-9.529	SAND	0.041	171.110	0.233	24.436	3.784	100.000	100.000	100.000	100.000
9540.000	2907.827	21.662	-9.968	SAND	0.035	171.121	0.233	23.938	3.667	100.000	100.000	100.000	100.000
9541.000	2908.132	29.297	-9.231	SAND	0.085	171.131	0.233	22.211	3.630	100.000	100.000	100.000	100.000

9542.000	2908.437	50.101	-6.244	SHALSAND	0.283	171.142	0.233	21.506	3.682	100.000	100.000	100.000	100.000
9543.000	2908.742	63.296	-4.834	SHALSAND	0.443	171.152	0.232	20.797	3.776	100.000	100.000	100.000	100.000
9545.000	2909.351	66.266	-5.282	SHALSAND	0.482	171.174	0.232	17.830	4.021	100.000	100.000	100.000	100.000
9546.000	2909.656	54.165	-4.438	SHALSAND	0.329	171.184	0.232	15.919	4.008	100.000	100.000	100.000	100.000
9547.000	2909.961	57.642	-3.805	SHALSAND	0.371	171.195	0.232	14.281	4.406	100.000	100.000	100.000	100.000
9548.000	2910.266	44.129	-3.107	SAND	0.218	171.205	0.232	13.825	5.220	100.000	100.000	100.000	100.000
9549.000	2910.571	40.979	-3.148	SAND	0.187	171.216	0.232	14.285	6.026	100.000	100.000	100.000	100.000
9550.000	2910.875	41.788	-3.188	SAND	0.194	171.227	0.231	15.437	6.373	100.000	100.000	100.000	100.000
9551.000	2911.180	48.809	-3.418	SHALSAND	0.268	171.237	0.231	15.783	6.206	100.000	100.000	100.000	100.000
9552.000	2911.485	45.474	-3.268	SAND	0.232	171.248	0.231	16.299	5.383	100.000	100.000	100.000	100.000
9553.000	2911.790	41.200	-2.308	SAND	0.189	171.258	0.231	16.589	4.528	100.000	100.000	100.000	100.000
9554.000	2912.095	36.302	-1.885	SAND	0.143	171.269	0.231	17.826	3.471	100.000	100.000	100.000	100.000
9555.000	2912.399	44.369	-2.508	SAND	0.221	171.280	0.231	18.182	2.547	100.000	100.000	100.000	100.000
9556.000	2912.704	44.457	-2.732	SAND	0.222	171.290	0.230	17.096	2.254	100.000	100.000	100.000	100.000
9557.000	2913.009	49.478	-3.355	SHALSAND	0.276	171.301	0.230	15.749	2.603	100.000	100.000	100.000	100.000
9558.000	2913.314	65.872	-3.510	SHALSAND	0.477	171.311	0.230	14.349	3.443	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9559.000	2913.619	48.925	-3.550	SHALSAND	0.269	171.322	0.230	12.829	4.939	100.000	100.000	100.000	100.000
9560.000	2913.923	52.153	-4.500	SHALSAND	0.306	171.333	0.230	11.913	5.866	100.000	100.000	100.000	100.000
9561.000	2914.228	49.219	-7.684	SHALSAND	0.273	171.343	0.230	10.779	6.146	100.000	100.000	100.000	100.000
9562.000	2914.533	51.935	-7.781	SHALSAND	0.303	171.354	0.230	8.765	5.649	100.000	100.000	100.000	100.000
9571.000	2917.276	58.135	0.023	SHALSAND	0.377	171.449	0.228	8.135	5.417	100.000	100.000	100.000	100.000
9594.000	2924.287	64.099	0.349	SHALSAND	0.454	171.693	0.225	7.625	8.458	100.000	100.000	100.000	100.000
9595.000	2924.592	53.910	-0.719	SHALSAND	0.326	171.703	0.225	8.829	9.856	100.000	100.000	100.000	100.000
9596.000	2924.896	40.861	-0.940	SAND	0.185	171.714	0.225	10.381	10.825	100.000	100.000	100.000	100.000
9597.000	2925.201	41.560	-1.161	SAND	0.192	171.725	0.224	11.402	11.347	100.000	100.000	100.000	100.000
9598.000	2925.506	52.946	-0.783	SHALSAND	0.315	171.735	0.224	11.871	10.964	100.000	100.000	100.000	100.000
9599.000	2925.811	65.644	-1.554	SHALSAND	0.474	171.746	0.224	12.500	10.394	100.000	100.000	100.000	100.000
9600.000	2926.115	66.357	-1.491	SHALSAND	0.484	171.757	0.224	12.356	10.193	100.000	100.000	100.000	100.000
9601.000	2926.420	60.987	-1.888	SHALSAND	0.413	171.767	0.224	11.805	9.134	100.000	100.000	100.000	100.000
9602.000	2926.725	62.327	-3.185	SHALSAND	0.430	171.778	0.224	11.467	8.046	100.000	100.000	100.000	100.000
9603.000	2927.030	58.364	-3.116	SHALSAND	0.380	171.788	0.223	10.780	7.497	100.000	100.000	100.000	100.000
9605.000	2927.640	66.880	-2.153	SHALSAND	0.491	171.809	0.223	8.655	7.902	100.000	100.000	100.000	100.000
9606.000	2927.944	58.930	-2.977	SHALSAND	0.387	171.820	0.223	8.358	8.698	100.000	100.000	100.000	100.000
9607.000	2928.249	54.600	-4.202	SHALSAND	0.335	171.831	0.223	8.595	9.218	100.000	100.000	100.000	100.000
9608.000	2928.554	55.307	-4.581	SHALSAND	0.343	171.841	0.223	9.585	9.552	100.000	100.000	100.000	100.000
9609.000	2928.859	52.815	-5.052	SHALSAND	0.314	171.852	0.223	11.362	9.283	100.000	100.000	100.000	100.000
9610.000	2929.164	47.654	-5.476	SHALSAND	0.255	171.862	0.222	12.345	8.847	100.000	100.000	100.000	100.000
9611.000	2929.469	41.390	-5.901	SAND	0.191	171.873	0.222	12.741	8.829	100.000	100.000	100.000	100.000
9612.000	2929.773	40.857	-4.885	SAND	0.185	171.884	0.222	12.840	8.570	100.000	100.000	100.000	100.000
9613.000	2930.078	46.813	-3.553	SAND	0.246	171.894	0.222	12.648	8.304	100.000	100.000	100.000	100.000
9614.000	2930.383	40.515	-4.236	SAND	0.182	171.905	0.222	12.444	8.029	100.000	100.000	100.000	100.000
9615.000	2930.688	45.954	-5.601	SAND	0.237	171.915	0.222	11.931	7.373	100.000	100.000	100.000	100.000
9616.000	2930.992	48.322	-5.626	SHALSAND	0.263	171.926	0.222	11.244	6.734	100.000	100.000	100.000	100.000
9617.000	2931.297	65.972	-3.375	SHALSAND	0.478	171.937	0.221	10.091	5.490	100.000	100.000	100.000	100.000
9624.000	2933.431	58.508	-0.636	SHALSAND	0.382	172.011	0.220	7.039	6.867	100.000	100.000	100.000	100.000
9625.000	2933.736	56.602	-2.471	SHALSAND	0.359	172.021	0.220	8.220	8.096	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9626.000	2934.041	58.677	-5.078	SHALSAND	0.384	172.032	0.220	10.514	8.423	100.000	100.000	100.000	100.000
9627.000	2934.345	58.859	-5.502	SHALSAND	0.386	172.043	0.220	11.079	8.053	100.000	100.000	100.000	100.000
9628.000	2934.650	52.479	-5.128	SHALSAND	0.310	172.053	0.220	9.198	7.028	100.000	100.000	100.000	100.000
9637.000	2937.393	66.658	-2.501	SHALSAND	0.488	172.149	0.218	6.105	4.683	100.000	100.000	100.000	100.000
9640.000	2938.308	46.396	-1.528	SAND	0.242	172.180	0.218	6.337	7.091	100.000	100.000	100.000	100.000
9641.000	2938.613	39.598	1.325	SAND	0.173	172.191	0.218	6.422	7.134	100.000	100.000	100.000	100.000
9642.000	2938.917	45.355	0.623	SAND	0.231	172.202	0.218	6.469	7.283	100.000	100.000	100.000	100.000
9643.000	2939.222	60.052	-0.789	SHALSAND	0.401	172.212	0.218	6.300	7.485	100.000	100.000	100.000	100.000
9645.000	2939.832	54.874	0.656	SHALSAND	0.338	172.233	0.217	5.734	7.523	100.000	100.000	100.000	100.000
9646.000	2940.136	50.408	1.994	SHALSAND	0.286	172.244	0.217	5.554	7.605	100.000	100.000	100.000	100.000
9647.000	2940.441	62.464	1.574	SHALSAND	0.432	172.255	0.217	5.443	7.696	100.000	100.000	100.000	100.000
9650.000	2941.356	66.782	-2.889	SHALSAND	0.489	172.286	0.216	5.249	7.106	100.000	100.000	100.000	100.000
9651.000	2941.661	58.533	-2.914	SHALSAND	0.382	172.297	0.216	5.486	6.866	100.000	100.000	100.000	100.000
9654.000	2942.575	56.028	-3.388	SHALSAND	0.352	172.329	0.216	5.858	8.156	100.000	100.000	100.000	100.000
9655.000	2942.880	51.472	-3.015	SHALSAND	0.298	172.339	0.216	5.958	8.483	100.000	100.000	100.000	100.000
9656.000	2943.185	45.277	-0.514	SAND	0.230	172.350	0.216	6.171	9.000	100.000	100.000	100.000	100.000
9657.000	2943.490	47.644	1.072	SHALSAND	0.255	172.361	0.215	6.467	9.308	100.000	100.000	100.000	100.000
9658.000	2943.794	51.049	-0.377	SHALSAND	0.293	172.371	0.215	6.935	9.188	100.000	100.000	100.000	100.000
9659.000	2944.099	50.372	-3.425	SHALSAND	0.286	172.382	0.215	7.780	9.547	100.000	100.000	100.000	100.000
9660.000	2944.404	50.280	-4.962	SHALSAND	0.285	172.392	0.215	9.849	9.967	100.000	100.000	100.000	100.000
9661.000	2944.708	23.664	-5.952	SAND	0.046	172.403	0.215	11.816	10.381	100.000	100.000	100.000	100.000
9662.000	2945.013	8.907	-5.977	SAND	0.000	172.414	0.215	13.538	10.998	100.000	100.000	100.000	100.000
9663.000	2945.318	29.566	-6.002	SAND	0.087	172.424	0.215	15.345	10.967	100.000	100.000	100.000	100.000
9664.000	2945.623	37.153	-6.402	SAND	0.150	172.435	0.214	15.629	10.707	100.000	100.000	100.000	100.000
9665.000	2945.928	46.389	-7.981	SAND	0.242	172.445	0.214	14.304	10.633	100.000	100.000	100.000	100.000
9666.000	2946.233	53.283	-9.421	SHALSAND	0.319	172.456	0.214	12.537	10.758	100.000	100.000	100.000	100.000
9667.000	2946.537	57.770	-10.080	SHALSAND	0.373	172.467	0.214	11.450	10.576	100.000	100.000	100.000	100.000
9668.000	2946.842	56.473	-9.445	SHALSAND	0.357	172.477	0.214	12.327	10.757	100.000	100.000	100.000	100.000
9669.000	2947.147	45.607	-7.742	SAND	0.234	172.488	0.214	14.676	11.378	95.499	100.000	0.109	0.114
9670.000	2947.452	27.373	-8.765	SAND	0.071	172.498	0.214	18.226	11.730	87.182	87.182	0.102	0.102
9671.000	2947.757	10.360	-8.587	SAND	0.000	172.509	0.213	22.156	12.000	81.058	81.058	0.097	0.097
9672.000	2948.062	10.145	-9.010	SAND	0.000	172.520	0.213	23.575	11.842	81.480	81.480	0.096	0.096
9673.000	2948.366	7.965	-8.239	SAND	0.000	172.530	0.213	20.335	11.320	87.906	87.906	0.100	0.100
9674.000	2948.671	23.599	-7.185	SAND	0.046	172.541	0.213	16.803	10.343	100.000	100.000	100.000	100.000
9675.000	2948.976	30.425	-5.915	SAND	0.094	172.551	0.213	14.925	9.546	100.000	100.000	100.000	100.000
9676.000	2949.281	38.900	-7.920	SAND	0.167	172.562	0.213	13.131	9.626	100.000	100.000	100.000	100.000
9677.000	2949.585	49.279	-8.338	SHALSAND	0.273	172.573	0.213	12.393	9.609	100.000	100.000	100.000	100.000
9678.000	2949.890	38.240	-8.760	SAND	0.160	172.583	0.212	12.966	9.962	100.000	100.000	100.000	100.000
9679.000	2950.195	35.814	-8.387	SAND	0.138	172.594	0.212	15.415	11.113	98.633	100.000	0.110	0.111
9680.000	2950.500	35.590	-9.554	SAND	0.136	172.604	0.212	17.978	11.813	88.537	88.537	0.105	0.105
9681.000	2950.805	25.854	-10.542	SAND	0.060	172.615	0.212	19.344	12.023	82.596	82.596	0.099	0.099
9682.000	2951.109	16.771	-9.654	SAND	0.011	172.626	0.212	19.775	12.344	77.436	77.436	0.096	0.096
9683.000	2951.414	3.583	-9.678	SAND	0.000	172.636	0.212	19.215	12.323	78.980	78.980	0.097	0.097
9684.000	2951.719	1.136	-8.347	SAND	0.000	172.647	0.211	19.167	12.066	85.228	100.000	0.103	0.121
9685.000	2952.024	14.067	-6.605	SAND	0.003	172.657	0.211	18.174	12.349	91.619	100.000	0.113	0.123
9686.000	2952.329	25.488	-4.921	SAND	0.058	172.668	0.211	10.896	11.473	100.000	100.000	100.000	100.000

9687.000	2952.634	41.875	-3.818	SAND	0.195	172.679	0.211	7.056	10.331	100.000	100.000	100.000	100.000
9688.000	2952.938	52.852	-3.058	SHALSAND	0.314	172.689	0.211	4.826	9.555	100.000	100.000	100.000	100.000
9698.000	2955.986	57.974	2.649	SHALSAND	0.375	172.795	0.209	5.922	6.734	100.000	100.000	100.000	100.000
9699.000	2956.291	35.428	1.838	SAND	0.135	172.806	0.209	6.813	7.615	100.000	100.000	100.000	100.000
9700.000	2956.596	27.520	1.428	SAND	0.072	172.816	0.209	6.933	7.796	100.000	100.000	100.000	100.000
9701.000	2956.901	45.119	2.268	SAND	0.228	172.827	0.209	6.426	7.738	100.000	100.000	100.000	100.000
9705.000	2958.120	64.514	0.626	SHALSAND	0.459	172.869	0.208	4.741	8.954	100.000	100.000	100.000	100.000
9706.000	2958.425	43.047	0.925	SAND	0.207	172.880	0.208	5.011	9.181	100.000	100.000	100.000	100.000
9707.000	2958.729	38.962	1.259	SAND	0.167	172.891	0.208	5.587	9.207	100.000	100.000	100.000	100.000
9708.000	2959.034	47.200	1.421	SHALSAND	0.251	172.901	0.208	6.018	9.376	100.000	100.000	100.000	100.000
9709.000	2959.339	53.770	2.278	SHALSAND	0.325	172.912	0.208	5.742	9.193	100.000	100.000	100.000	100.000
9710.000	2959.644	53.737	3.208	SHALSAND	0.324	172.922	0.208	5.491	9.051	100.000	100.000	100.000	100.000
9711.000	2959.949	47.187	2.833	SHALSAND	0.250	172.933	0.207	5.461	9.312	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9712.000	2960.254	46.687	3.647	SAND	0.245	172.944	0.207	5.641	9.387	100.000	100.000	100.000	100.000
9713.000	2960.558	51.830	3.441	SHALSAND	0.302	172.954	0.207	5.787	9.362	100.000	100.000	100.000	100.000
9714.000	2960.863	50.964	3.216	SHALSAND	0.292	172.965	0.207	5.785	9.529	100.000	100.000	100.000	100.000
9715.000	2961.168	45.332	2.731	SAND	0.231	172.975	0.207	5.937	9.453	100.000	100.000	100.000	100.000
9716.000	2961.473	47.893	2.409	SHALSAND	0.258	172.986	0.207	5.996	9.451	100.000	100.000	100.000	100.000
9717.000	2961.778	51.910	2.802	SHALSAND	0.303	172.997	0.207	5.994	9.824	100.000	100.000	100.000	100.000
9718.000	2962.083	53.969	2.398	SHALSAND	0.327	173.007	0.206	6.096	10.174	100.000	100.000	100.000	100.000
9719.000	2962.387	39.341	1.525	SAND	0.171	173.018	0.206	6.314	10.126	100.000	100.000	100.000	100.000
9720.000	2962.692	37.461	2.930	SAND	0.153	173.028	0.206	6.637	9.786	100.000	100.000	100.000	100.000
9721.000	2962.997	23.801	3.180	SAND	0.047	173.039	0.206	7.164	9.259	100.000	100.000	100.000	100.000
9722.000	2963.302	18.932	3.175	SAND	0.020	173.050	0.206	7.046	8.598	100.000	100.000	100.000	100.000
9723.000	2963.606	29.509	0.489	SAND	0.086	173.060	0.206	6.939	8.051	100.000	100.000	100.000	100.000
9724.000	2963.911	41.691	0.987	SAND	0.194	173.071	0.206	7.141	8.279	100.000	100.000	100.000	100.000
9725.000	2964.216	55.741	1.166	SHALSAND	0.348	173.081	0.205	7.088	8.272	100.000	100.000	100.000	100.000
9726.000	2964.521	54.945	0.762	SHALSAND	0.339	173.092	0.205	6.935	8.255	100.000	100.000	100.000	100.000
9727.000	2964.826	54.119	1.087	SHALSAND	0.329	173.103	0.205	6.608	7.858	100.000	100.000	100.000	100.000
9731.000	2966.045	49.127	1.285	SHALSAND	0.272	173.145	0.205	5.577	7.918	100.000	100.000	100.000	100.000
9732.000	2966.350	39.311	0.731	SAND	0.170	173.156	0.204	6.106	8.496	100.000	100.000	100.000	100.000
9733.000	2966.655	41.798	0.725	SAND	0.195	173.166	0.204	6.301	8.564	100.000	100.000	100.000	100.000
9734.000	2966.959	53.333	1.119	SHALSAND	0.320	173.177	0.204	5.960	9.381	100.000	100.000	100.000	100.000
9735.000	2967.264	62.491	1.513	SHALSAND	0.433	173.187	0.204	5.346	9.811	100.000	100.000	100.000	100.000
9736.000	2967.569	61.536	1.248	SHALSAND	0.420	173.198	0.204	5.331	10.236	100.000	100.000	100.000	100.000
9737.000	2967.874	61.886	0.749	SHALSAND	0.425	173.209	0.204	5.232	10.689	100.000	100.000	100.000	100.000
9738.000	2968.178	56.918	0.300	SHALSAND	0.362	173.219	0.204	5.312	10.481	100.000	100.000	100.000	100.000
9739.000	2968.483	59.364	0.295	SHALSAND	0.393	173.230	0.203	5.486	9.001	100.000	100.000	100.000	100.000
9745.000	2970.312	66.620	-0.986	SHALSAND	0.487	173.293	0.203	5.408	6.022	100.000	100.000	100.000	100.000
9747.000	2970.922	50.946	1.085	SHALSAND	0.292	173.315	0.202	5.918	7.455	100.000	100.000	100.000	100.000
9748.000	2971.227	48.870	1.845	SHALSAND	0.269	173.325	0.202	6.882	7.729	100.000	100.000	100.000	100.000
9749.000	2971.531	52.563	1.929	SHALSAND	0.311	173.336	0.202	7.274	7.577	100.000	100.000	100.000	100.000
9750.000	2971.836	45.426	2.234	SAND	0.232	173.346	0.202	7.270	8.124	100.000	100.000	100.000	100.000
9751.000	2972.141	30.521	2.194	SAND	0.094	173.357	0.202	7.268	8.511	100.000	100.000	100.000	100.000
9752.000	2972.446	30.096	1.536	SAND	0.091	173.368	0.201	7.262	9.305	100.000	100.000	100.000	100.000
9753.000	2972.750	32.164	1.020	SAND	0.107	173.378	0.201	7.045	9.473	100.000	100.000	100.000	100.000

9754.000	2973.055	21.899	-1.365	SAND	0.036	173.389	0.201	7.056	9.322	100.000	100.000	100.000	100.000
9755.000	2973.360	19.012	-2.983	SAND	0.021	173.399	0.201	7.257	9.669	100.000	100.000	100.000	100.000
9766.000	2976.713	61.398	2.550	SHALSAND	0.418	173.516	0.199	4.646	7.014	100.000	100.000	100.000	100.000
9831.000	2996.525	66.439	2.547	SHALSAND	0.485	174.205	0.190	9.322	7.929	100.000	100.000	100.000	100.000
9832.000	2996.830	67.165	1.663	SHALSAND	0.494	174.216	0.190	8.518	6.612	100.000	100.000	100.000	100.000
9836.000	2998.049	55.834	2.785	SHALSAND	0.349	174.258	0.189	9.706	3.991	100.000	100.000	100.000	100.000
9837.000	2998.354	48.368	2.730	SHALSAND	0.263	174.269	0.189	11.474	4.598	100.000	100.000	100.000	100.000
9838.000	2998.659	31.241	2.718	SAND	0.100	174.279	0.189	11.818	4.528	100.000	100.000	100.000	100.000
9839.000	2998.964	29.970	2.306	SAND	0.090	174.290	0.189	11.171	4.778	100.000	100.000	100.000	100.000
9840.000	2999.269	39.074	2.294	SAND	0.168	174.300	0.189	10.161	5.053	100.000	100.000	100.000	100.000
9843.000	3000.183	53.313	-0.782	SHALSAND	0.319	174.332	0.188	7.485	7.673	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9844.000	3000.488	32.953	-1.754	SAND	0.114	174.343	0.188	6.721	7.880	100.000	100.000	100.000	100.000
9877.000	3010.546	67.184	4.587	SHALSAND	0.495	174.693	0.183	6.257	10.580	100.000	100.000	100.000	100.000
9878.000	3010.851	60.859	4.238	SHALSAND	0.412	174.703	0.183	6.528	12.639	100.000	100.000	100.000	100.000
9879.000	3011.156	46.810	3.865	LIME	0.246	174.714	0.183	6.646	15.477	100.000	100.000	100.000	100.000
9880.000	3011.461	53.062	0.720	SHALSAND	0.316	174.724	0.183	6.835	14.284	100.000	100.000	100.000	100.000
9882.000	3012.070	45.470	-0.290	SAND	0.232	174.746	0.183	7.004	13.214	100.000	100.000	100.000	100.000

313643

LOCATION USERID	HOUSTON ZPMS09
DISTRIBUTION CODE	02XPMS
SPOOL FILE NAME TYPE	KON-1 SCRIPT
CREATION DATE	09/25/87 16:35:52
SPOOL FILE ID	9631
RECORD COUNT	1334

```
*********************************************
***        API - HOUSTON DATA CENTER       ***
***        VM/SP4  HPO 4.2  PUT 8602       ***
*********************************************
*                                           *
*    ALL COMPUTER USERS ARE REMINDED THAT   *
*  THE USE OF COMPANY FACILITIES FOR OTHER  *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY *
*                  POLICY.                  *
*                                           *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,  *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
*********************************************
```

```
ZZZZZZZZZZZZZ  PPPPPPPPPPP   MM         MM   SSSSSSSSSS     00000000     9999999999
ZZZZZZZZZZZZZ  PPPPPPPPPPPP  MMM       MMM   SSSSSSSSSSSS   0000000000   999999999999
          ZZ   PP         PP  MMMM     MMMM  SS         SS  00         00  99         99
         ZZ    PP         PP  MM MM   MM MM  SS             00         00  99         99
        ZZ     PP         PP  MM  MMMM  MM   SSS            00         00  99         99
       ZZ      PPPPPPPPPPPP   MM   MM   MM    SSSSSSSSS     00         00  999999999999
      ZZ       PPPPPPPPPPP    MM        MM     SSSSSSSSS    00         00  999999999999
     ZZ        PP             MM        MM            SSS   00         00              99
    ZZ         PP             MM        MM             SS   00         00              99
   ZZ          PP             MM        MM   SS        SS   00         00  99          99
  ZZZZZZZZZZZZ PP             MM        MM   SSSSSSSSSSSS   0000000000   999999999999
ZZZZZZZZZZZZZ  PP             MM        MM    SSSSSSSSSS     00000000     9999999999
```

```
  00000000     2222222222   XX         XX   PPPPPPPPPPP   MM         MM   SSSSSSSSSS
 0000000000   222222222222  XX         XX   PPPPPPPPPPPP  MMMM     MMMM  SSSSSSSSSSSS
00        00  22         22  XX       XX    PP         PP  MMMMM   MMMMM  SS          SS
00        00             22   XX     XX     PP         PP  MM MM MM MM MM  SS
00        00             22    XX   XX      PP         PP  MM  MMMM  MM  SSS
00        00             22     XX XX       PP         PP  MM   MM   MM   SSSSSSSSS
00        00           22        XXX        PPPPPPPPPPPP  MM        MM    SSSSSSSSS
00        00         22          XXX        PPPPPPPPPPP   MM        MM             SSS
00        00       22           XX XX       PP            MM        MM             SS
00        00     22            XX   XX      PP            MM        MM  SS         SS
 0000000000   222222222222    XX     XX     PP            MM        MM  SSSSSSSSSSSS
  00000000    222222222222    XX       XX   PP            MM        MM   SSSSSSSSSS
```

313644


```
*****************************************************************************************************
*                                                                                                   *
*              ESSO                          KONKON 1                                Z10620        *
*            COUNTRY: AUSTRALIA, BASS BASIN                                                         *
*            PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                           *
*              TAPE:     106.0000, FILES= 20, 21, 22, 23, 30, 31                                    *
*            ***************** LOG PARAMETERS **********************                                *
*            DEPTH REFERENCE: M                                                                     *
*            COMPUTED TOP =    3400.0000                                                            *
*            COMPUTED BOT =    4822.0000                                                            *
*            RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                   *
*            1     3400.0000   4829.0000        0.6800     68.0000    149.0000     10.7000          *
*            2                                                                                      *
*            3                                                                                      *
*            4                                                                                      *
*            5                                                                                      *
*            *******  VOLUME OF SHALE METHOD USED ******************                                *
*             GAMMA RAY = YES                                                                       *
*             SP        = NO                                                                        *
*             RHOMAA    = NO                                                                        *
*             TMAA      = NO                                                                        *
*            ************** SW METHOD USED *************************                                *
*             ARCHIE          = NO                                                                  *
*             MOD. SIMANDOUX  = NO                                                                  *
*             DUAL WATER      = YES                                                                 *
*            ************ LOG ANALYSIS RESULTS **********************                                *
*            **** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****                                *
*                                                                                                   *
*****************************************************************************************************
```

DEPTH (FT)	MDEPTH (MTRS)	VSH (%)	FORM TEMP (F)	RWF	RT	PHIE (%)	SW (%)	NET PAY (M)	AVG PHIE (%)	AVG SW (%)	NET PPAY (M)	AVG PHIE (%)	AVG SW (%)
4324	1318.0	.46	140	.052	2.1	20.3	63.2						
4325	1318.3	.37	140	.052	2.4	24.6	52.4						
4326	1318.6	.33	140	.052	2.5	24.7	49.9				1.5	24.5	53.8
4327	1318.9	.32	140	.052	2.3	26.2	48.6						
4328	1319.2	.37	140	.052	1.8	26.8	55.1						
TOTAL								0.0	0.0	0.0	1.5	24.5	53.8

313645


```
*****************************************************************************************************
*                                                                                                   *
*              ESSO                          KONKON 1                                Z10620         *
*            COUNTRY: AUSTRALIA, BASS BASIN                                                         *
*            PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                           *
*              TAPE:      106.0000, FILES= 20, 21, 22, 23, 30, 31                                   *
*            ***************** LOG PARAMETERS **********************                                *
*            DEPTH REFERENCE: M                                                                     *
*            COMPUTED TOP =     3400.0000                                                           *
*            COMPUTED BOT =     4822.0000                                                           *
*            RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                   *
*            1      3400.0000  4829.0000        0.6800     68.0000    149.0000     10.7000          *
*            2                                                                                      *
*            3                                                                                      *
*            4                                                                                      *
*            5                                                                                      *
*            *******  VOLUME OF SHALE METHOD USED ******************                                *
*             GAMMA RAY = YES                                                                       *
*             SP        = NO                                                                        *
*             RHOMAA    = NO                                                                        *
*             TMAA      = NO                                                                        *
*            ************** SW METHOD USED ************************                                  *
*             ARCHIE           = NO                                                                *
*             MOD. SIMANDOUX   = NO                                                                *
*             DUAL WATER       = YES                                                               *
*            ************ LOG ANALYSIS RESULTS *********************                                *
*            **** ALL RESERVOIR QUALITY INTERVALS LISTED ***********                                *
*                                                                                                   *
*****************************************************************************************************

*****************************************************************************************************
*                                                                                                   *
*              ESSO                          KONKON 1                                Z10620         *
*                                                                                                   *
*   THE CURVES AVAILABLE ARE......                                                                  *
*                                                                                                   *
*    1=GRRAW      2=GRCORR     3=VSH        4=CL         5=BITSIZE    6=RT         7=RXO        8=DNDNOC   *
*    9=DNDCOC    10=NCNPLC    11=NCNPSC    12=FMTEMP    13=RMF       14=RWF       15=TEMPA     16=TEMPB   *
*   17=DNMINCUT  18=DNMAXCUT  19=BADDN     20=BADAC     21=LITH      23=TOPS      25=MWPRESS   26=COALFLAG *
*   27=XPLTRES   28=RHOMAA    29=NPCORR    30=DPCORR    31=PHISH     32=RTSH      33=RWB       34=CWB     *
*   35=RWMIX     36=PHITDW    37=PHIEDW    38=SWDW      39=SWEDW     40=Q         41=DNXPOR    42=DNPOR   *
*   43=PHITDW    44=PHIEDW    45=NCNPSC    46=PHITOT    47=PHIE      48=SW        49=SXO       50=BVW     *
*   51=BVWXO     52=PAY       53=NETPAY    55=AVPHIP    57=AVSWPAY   59=PPAY      60=NETPPAY   62=AVPHIPP *
*   64=AVSWPPAY  66=MDEPTH    67=MCONDS    68=SWE      100=DEPTH                                        *
*                                                                                                   *
*   THE LOGGING COMPANY CODES AVAILABLE ARE......                                                   *
*                                                                                                   *
*    1=           2=           3=           4=SC         5=           6=           7=           8=SC       *
*    9=SC        10=SC        11=          12=          13=          14=          15=          16=        *
*   17=          18=          19=          20=          21=          23=          25=          26=        *
*   27=          28=          29=          30=          31=          32=          33=          34=        *
```

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```
*   35=        36=        37=        38=        39=        40=        41=        42=        *
*   43=        44=        45=        46=        47=        48=        49=        50=        *
*   51=        52=        53=        55=        57=        59=        60=        62=        *
*   64=        66=        67=        68=       100=                                          *
*                                                                                            *
*   THE SYMBOLIC PARAMETERS AVAILABLE ARE......                                              *
*                                                                                            *
*              A       (       0)=FEET                  APICTY  (       0)=      33.0000     *
*              APISTATE(       0)=      97.0000         APISTRK (       0)=       0.0        *
*              APIWELL (       0)=     530.0000         API1    (       0)=  970330.000      *
*              API2    (       0)=   53000.0000         ASW     (       0)=       0.8100     *
*              AVPHIP  (       0)=       0.0            AVPHIPP (       0)=      24.5186     *
*              AVSWPAY (       0)=       0.0            AVSWPPAY(       0)=      53.8461     *
*              A1      (       0)=TOTA                  A2      (       0)=L                 *
*              B       (       0)=MTRS                  BHPS    (       1)=       1.0000     *
*              BHT     (       0)=     156.0000         BHT     (       1)=     149.0000     *
*              BHT     (       2)=                      BHT     (       3)=                  *
*              BHT     (       4)=                      BHT     (       5)=                  *
*              BHT     (       6)=                      BHTDEPTH(       0)=    5018.0000     *
*              BITSIZ  (       0)=      10.8000         BITSIZE (       1)=       9.8750     *
*              BOTRUN  (       1)=    4829.0000         BOTRUN  (       2)=                  *
*              BOTRUN  (       3)=                      BOTRUN  (       4)=                  *
*              BOTRUN  (       5)=                      BOTRUN  (       6)=                  *
*              C       (       0)=VSH                   CALCPAY (       0)=YES               *
*              CLMAXCUT(       1)=      15.0000         CLMAXCUT(       2)=      15.0000     *
*              COAL    (       0)=YES                   COMPBOT (       0)=    4822.0000     *
*              COMPTOP (       0)=    3400.0000         CURRDATE(       0)=   92487.0000     *
*              D       (       0)=FMT                   DCMAXCUT(       1)=       0.1000     *
*              DCMAXCUT(       2)=       0.1000         DDINC   (       0)=       1.0000     *
*              DELTAMLM(       1)=      47.5000         DELTAMLM(       2)=      47.5000     *
```

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```
*        DELTAMSD(      1)=      55.5000
*        DEPTHREF(      0)=F
*        DFLTTOP (      0)=    3400.0000
*        DSKBOT  (      0)=    4822.0000
*        E       (      0)=RWF
*        ELEV    (      0)=      32.0000
*        FILE    (      0)=      31.0000
*        G       (      0)=PHIT
*        HOLECOND(      1)=       1.0000
*        HOLESAL (      1)=       9.0000
*        I       (      0)=PAY
*        INTBOT  (      2)=    4822.0000
*        INTTOP  (      2)=    3601.0000
*        JULDATE (      0)=   87267.0000
*        L       (      0)=PPAY
*        LIST    (      0)=NO
*        LITHDSCM(      0)=GAMA
*        LOC1    (      0)=       0.0
*        LOC3    (      0)=       0.0
*        M       (      0)=PHIE
*        MSW     (      0)=       2.0000
*        MW      (      1)=      10.7000
*        MW      (      3)=
*        MW      (      5)=
*        MWA     (      1)=      10.2000
*        NCCL    (      1)=CL
*        NETPPAY (      0)=       1.5240
```

```
DELTAMSD(      2)=      55.5000                *
DFLTBOT (      0)=    4822.0000                *
DNCUT2  (      0)=       1.2000                *
DSKTOP  (      0)=    3400.0000                *
EDITGR  (      0)=YES                          *
F       (      0)=RT                           *
FORMSAL (      1)=      30.0000                *
H       (      0)=SW                           *
HOLECORR(      1)=       1.0000                *
HOLESIZE(      1)=CL                           *
INTBOT  (      1)=    3600.0000                *
INTTOP  (      1)=    3400.0000                *
J       (      0)=PHIE                         *
K       (      0)=SW                           *
LAT     (      0)=     -39.2055                *
LISTRES (      0)=YES                          *
LOC     (      0)=       0.0                   *
LOC2    (      0)=       0.0                   *
LONG    (      0)=     214.9389                *
MAXERROR(      0)=       0.0                   *
MUDTYP  (      0)=MS                           *
MW      (      2)=                             *
MW      (      4)=                             *
MW      (      6)=                             *
N       (      0)=SW                           *
NETPAY  (      0)=       0.0                   *
NINT    (      0)=       2.0000                *
```

*	NRUN	(0)=	1.0000	*
*	NSW	(0)=	2.0000	*
*	PLOTBUCK	(0)=YES		*
*	PLOTREF	(0)=M		*
*	RESPLOT	(0)=NO		*
*	RHOF	(2)=	1.0000	*
*	RHOGLM	(2)=	2.7100	*
*	RHOGSD	(2)=	2.6500	*
*	RMDAT	(0)=	73148.0000	*
*	RMF	(1)=	0.6800	*
*	RMF	(3)=		*
*	RMF	(5)=		*
*	RMFTEMP	(1)=	68.0000	*
*	RMFTEMP	(3)=		*
*	RMFTEMP	(5)=		*
*	RMFTMP	(0)=	68.0000	*
*	RWPLOT	(0)=YES		*
*	STDOFFA	(1)=	0.0	*
*	SW	(0)=	1.0000	*
*	SWCUT2	(0)=	80.0000	*
*	SWMETH2	(0)=NO		*
*	TAPE	(0)=	106.0000	*
*	TF	(0)=	10631.0000	*
*	TOPRUN	(2)=		*
*	TOPRUN	(4)=		*
*	TOPRUN	(6)=		*
*	USEZEROS	(0)=NO		*

NRUNA	(0)=	2.0000	*
OPTION	(1)=	1.0000	*
PLOTPICK	(0)=YES		*
PLTSCALE	(0)=	500.0000	*
RHOF	(1)=	1.0000	*
RHOGLM	(1)=	2.7100	*
RHOGSD	(1)=	2.6500	*
RM	(0)=	1.1900	*
RMF	(0)=	0.6800	*
RMF	(2)=		*
RMF	(4)=		*
RMF	(6)=		*
RMFTEMP	(2)=		*
RMFTEMP	(4)=		*
RMFTEMP	(6)=		*
RMTEMP	(0)=	67.0000	*
STDOFF	(1)=	1.5000	*
SURFTEMP	(0)=	70.0000	*
SWCUT1	(0)=	50.0000	*
SWMETH1	(0)=NO		*
SWMETH3	(0)=YES		*
TEMPREF	(0)=F		*
TOPRUN	(1)=	3400.0000	*
TOPRUN	(3)=		*
TOPRUN	(5)=		*
TRACE	(0)=NO		*
VSHGRMAX	(1)=	50.0000	*

```
*              VSHGRMAX(      2)=      80.0000
*              VSHM    (      0)=       1.0000
*              VSHMETH2(      0)=NO
*              VSHMETH4(      0)=NO
*              XNAME   (      1)=ALL
*              XTOP    (      1)=    3595.0000
*              Y       (      0)=       1.0000
*
*
*  DATE=09/24/87
*
```

```
VSHGRMIN(      1)=       5.0000                *
VSHMETH1(      0)=YES                          *
VSHMETH3(      0)=NO                           *
XBOT    (      1)=    4822.0000                *
XPLOTS  (      0)=YES                          *
XZONES  (      0)=       1.0000                *
                                               *
                                               *
                                               *
                                               *
                                               *
```

Data Listing - Section 1 of 2

WARNING: CURVE = SPCORR NOT AVAILABLE TO BE LISTED. ZERO'S INSERTED.

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
3597.000	1096.379	26.449	0.0	SHALSAND	0.329	128.845	0.050	0.343	1.209	0.143	7012.590	44.857	2.099
3598.000	1096.684	25.503	0.0	SHALSAND	0.308	128.861	0.050	0.343	1.209	0.143	7009.410	44.937	2.085
3599.000	1096.989	26.023	0.0	SHALSAND	0.319	128.878	0.050	0.343	1.210	0.143	7006.246	40.966	2.151
3600.000	1097.293	24.904	0.0	SHALSAND	0.294	128.894	0.050	0.343	1.211	0.143	7003.086	37.328	2.224
3601.000	1097.598	26.126	0.0	SAND	0.127	128.911	0.050	0.343	1.211	0.143	6999.930	28.161	2.372
3602.000	1097.903	33.029	0.0	SAND	0.206	128.927	0.050	0.343	1.212	0.143	6996.777	13.763	2.637
3603.000	1098.208	31.833	0.0	SAND	0.191	128.943	0.050	0.343	1.213	0.143	6993.633	18.205	2.598
3604.000	1098.512	30.005	0.0	SAND	0.170	128.960	0.050	0.343	1.214	0.143	6990.492	30.368	2.507
3605.000	1098.817	25.410	0.0	SAND	0.119	128.976	0.050	0.343	1.214	0.143	6987.367	40.091	2.291
3606.000	1099.122	21.041	0.0	SAND	0.078	128.992	0.050	0.343	1.215	0.143	6984.238	43.392	2.044
3607.000	1099.427	20.875	0.0	SAND	0.076	129.009	0.050	0.343	1.216	0.143	6981.117	42.581	2.041
3608.000	1099.732	20.607	0.0	SAND	0.074	129.025	0.050	0.343	1.216	0.143	6978.004	41.460	2.051
3609.000	1100.037	19.239	0.0	SAND	0.062	129.041	0.050	0.343	1.217	0.143	6974.902	40.404	2.066
3610.000	1100.341	20.493	0.0	SAND	0.073	129.058	0.050	0.343	1.218	0.143	6971.793	42.134	2.093
3611.000	1100.646	20.815	0.0	SAND	0.076	129.074	0.050	0.343	1.218	0.143	6968.699	41.751	2.083
3612.000	1100.951	20.843	0.0	SAND	0.076	129.090	0.050	0.343	1.219	0.144	6965.613	44.653	2.089
3613.000	1101.256	21.721	0.0	SAND	0.084	129.107	0.050	0.343	1.220	0.144	6962.520	42.821	2.118
3614.000	1101.561	22.154	0.0	SAND	0.088	129.123	0.050	0.343	1.221	0.144	6959.449	42.183	2.126
3615.000	1101.865	21.225	0.0	SAND	0.079	129.140	0.050	0.343	1.221	0.144	6956.375	40.481	2.104
3616.000	1102.170	21.252	0.0	SAND	0.079	129.156	0.050	0.343	1.222	0.144	6953.312	40.105	2.105
3617.000	1102.475	21.556	0.0	SAND	0.082	129.172	0.050	0.343	1.223	0.144	6950.250	43.443	2.130
3618.000	1102.780	22.450	0.0	SAND	0.090	129.189	0.050	0.343	1.223	0.144	6947.203	41.713	2.121
3619.000	1103.084	24.840	0.0	SAND	0.114	129.205	0.050	0.343	1.224	0.144	6944.148	40.346	2.150
3620.000	1103.389	28.508	0.0	SAND	0.153	129.221	0.050	0.343	1.225	0.144	6941.117	38.265	2.189
3621.000	1103.694	30.635	0.0	SAND	0.177	129.238	0.050	0.343	1.225	0.144	6938.078	39.126	2.211

3622.000	1103.999	31.478	0.0	SAND	0.187	129.254	0.050	0.343	1.226	0.144	6935.043	42.178	2.226
3623.000	1104.304	33.660	0.0	SAND	0.213	129.270	0.050	0.343	1.227	0.144	6932.031	43.162	2.234
3624.000	1104.609	41.151	0.0	SHALSAND	0.313	129.287	0.050	0.343	1.227	0.144	6929.004	39.453	2.265
3625.000	1104.913	50.494	0.0	SHALSAND	0.454	129.303	0.050	0.343	1.228	0.144	6925.996	40.817	2.318
3627.000	1105.523	48.349	0.0	SHALSAND	0.420	129.336	0.050	0.343	1.230	0.145	6919.988	37.989	2.229
3628.000	1105.828	43.854	0.0	SHALSAND	0.352	129.352	0.050	0.343	1.230	0.145	6916.992	40.016	2.182
3629.000	1106.133	39.021	0.0	SHALSAND	0.283	129.369	0.050	0.343	1.231	0.145	6914.004	42.387	2.200
3630.000	1106.437	35.771	0.0	SAND	0.240	129.385	0.050	0.343	1.232	0.145	6911.031	43.666	2.199
3631.000	1106.742	33.342	0.0	SAND	0.209	129.401	0.050	0.343	1.232	0.145	6908.047	40.015	2.153
3632.000	1107.047	31.631	0.0	SAND	0.189	129.418	0.050	0.343	1.233	0.145	6905.082	39.672	2.160
3633.000	1107.352	28.887	0.0	SAND	0.157	129.434	0.050	0.343	1.234	0.145	6902.109	41.365	2.151
3634.000	1107.656	26.429	0.0	SAND	0.130	129.450	0.050	0.343	1.234	0.145	6899.152	43.420	2.132
3635.000	1107.961	24.789	0.0	SAND	0.113	129.467	0.050	0.343	1.235	0.145	6896.203	43.338	2.148
3636.000	1108.266	25.291	0.0	SAND	0.118	129.483	0.050	0.343	1.236	0.145	6893.250	40.894	2.139
3637.000	1108.571	26.847	0.0	SAND	0.134	129.499	0.050	0.343	1.237	0.145	6890.312	39.359	2.167
3638.000	1108.876	27.415	0.0	SAND	0.141	129.516	0.050	0.343	1.237	0.145	6887.379	38.192	2.169
3639.000	1109.181	29.005	0.0	SAND	0.158	129.532	0.050	0.343	1.238	0.145	6884.437	40.809	2.200
3640.000	1109.485	32.217	0.0	SAND	0.196	129.549	0.050	0.343	1.239	0.145	6881.527	42.527	2.348
3641.000	1109.790	31.085	0.0	SAND	0.182	129.565	0.050	0.343	1.239	0.145	6878.602	38.864	2.480
3642.000	1110.095	22.022	0.0	SAND	0.086	129.581	0.050	0.342	1.240	0.145	6875.691	36.635	2.223
3643.000	1110.400	18.417	0.0	SAND	0.055	129.598	0.050	0.342	1.241	0.146	6872.785	38.417	2.158
3644.000	1110.705	14.621	0.0	SAND	0.028	129.614	0.050	0.342	1.241	0.146	6869.883	38.643	2.133
3645.000	1111.010	14.143	0.0	SAND	0.025	129.630	0.050	0.342	1.242	0.146	6866.988	39.763	2.140

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
3646.000	1111.314	16.664	0.0	SAND	0.042	129.647	0.050	0.342	1.243	0.146	6864.094	39.501	2.154
3647.000	1111.619	20.913	0.0	SAND	0.076	129.663	0.050	0.342	1.243	0.146	6861.215	36.711	2.190
3648.000	1111.924	21.301	0.0	SAND	0.080	129.679	0.050	0.342	1.244	0.146	6858.332	39.644	2.193
3649.000	1112.229	19.835	0.0	SAND	0.067	129.696	0.050	0.342	1.245	0.146	6855.469	39.572	2.102
3650.000	1112.533	20.438	0.0	SAND	0.072	129.712	0.050	0.342	1.245	0.146	6852.590	41.047	2.084
3651.000	1112.838	18.485	0.0	SAND	0.056	129.729	0.050	0.342	1.246	0.146	6849.734	39.797	2.102
3652.000	1113.143	14.809	0.0	SAND	0.029	129.745	0.050	0.342	1.247	0.146	6846.879	38.276	2.120
3653.000	1113.448	14.045	0.0	SAND	0.025	129.761	0.050	0.342	1.248	0.146	6844.020	39.089	2.129
3654.000	1113.753	14.667	0.0	SAND	0.029	129.778	0.050	0.342	1.248	0.146	6841.180	40.562	2.101
3655.000	1114.057	16.063	0.0	SAND	0.038	129.794	0.050	0.342	1.249	0.146	6838.340	38.477	2.144
3656.000	1114.362	17.258	0.0	SAND	0.047	129.810	0.050	0.342	1.250	0.146	6835.504	38.056	2.276
3657.000	1114.667	16.232	0.0	SAND	0.039	129.827	0.050	0.342	1.250	0.146	6832.680	38.501	2.254
3658.000	1114.972	13.040	0.0	SAND	0.019	129.843	0.050	0.342	1.251	0.146	6829.848	41.039	2.119
3659.000	1115.277	13.074	0.0	SAND	0.019	129.859	0.050	0.342	1.252	0.146	6827.035	39.781	2.118
3660.000	1115.582	14.046	0.0	SAND	0.025	129.876	0.050	0.342	1.252	0.147	6824.227	38.146	2.144
3661.000	1115.886	13.816	0.0	SAND	0.023	129.892	0.050	0.342	1.253	0.147	6821.426	37.377	2.115
3662.000	1116.191	13.619	0.0	SAND	0.022	129.908	0.050	0.342	1.254	0.147	6818.617	39.480	2.141
3663.000	1116.496	13.470	0.0	SAND	0.021	129.925	0.050	0.342	1.254	0.147	6815.824	37.457	2.211
3664.000	1116.801	12.728	0.0	SAND	0.017	129.941	0.050	0.342	1.255	0.147	6813.035	35.579	2.248
3665.000	1117.105	11.477	0.0	SAND	0.011	129.958	0.050	0.342	1.256	0.147	6810.250	39.776	2.146
3666.000	1117.410	13.609	0.0	SAND	0.022	129.974	0.050	0.342	1.256	0.147	6807.473	39.274	2.107
3667.000	1117.715	14.243	0.0	SAND	0.026	129.990	0.050	0.342	1.257	0.147	6804.699	40.039	2.140
3668.000	1118.020	13.428	0.0	SAND	0.021	130.007	0.050	0.342	1.258	0.147	6801.930	37.004	2.161
3669.000	1118.325	12.175	0.0	SAND	0.014	130.023	0.050	0.342	1.259	0.147	6799.168	39.404	2.120
3670.000	1118.630	11.049	0.0	SAND	0.009	130.039	0.050	0.342	1.259	0.147	6796.414	43.409	2.076
3671.000	1118.934	8.772	0.0	SAND	0.001	130.056	0.050	0.342	1.260	0.147	6793.660	41.595	2.064
3672.000	1119.239	8.962	0.0	SAND	0.002	130.072	0.050	0.342	1.261	0.147	6790.910	40.498	2.079

3673.000	1119.544	11.099	0.0	SAND	0.009	130.088	0.050	0.342	1.261	0.147	6788.176	39.532	2.107
3674.000	1119.849	12.099	0.0	SAND	0.014	130.105	0.050	0.342	1.262	0.147	6785.441	37.985	2.111
3675.000	1120.154	12.434	0.0	SAND	0.016	130.121	0.050	0.342	1.263	0.147	6782.715	35.538	2.136
3676.000	1120.458	12.287	0.0	SAND	0.015	130.137	0.050	0.342	1.263	0.147	6779.980	37.338	2.137
3677.000	1120.763	13.983	0.0	SAND	0.024	130.154	0.050	0.342	1.264	0.148	6777.266	36.914	2.142
3678.000	1121.068	15.744	0.0	SAND	0.036	130.170	0.050	0.342	1.265	0.148	6774.551	39.121	2.163
3679.000	1121.373	15.745	0.0	SAND	0.036	130.187	0.050	0.342	1.265	0.148	6771.840	36.507	2.243
3680.000	1121.677	15.756	0.0	SAND	0.036	130.203	0.050	0.342	1.266	0.148	6769.137	38.549	2.184
3681.000	1121.982	15.082	0.0	SAND	0.031	130.219	0.050	0.342	1.267	0.148	6766.441	41.631	2.124
3682.000	1122.287	15.727	0.0	SAND	0.036	130.236	0.050	0.342	1.267	0.148	6763.754	40.632	2.162
3683.000	1122.592	16.570	0.0	SAND	0.041	130.252	0.050	0.342	1.268	0.148	6761.066	39.884	2.246
3684.000	1122.897	17.808	0.0	SAND	0.051	130.268	0.050	0.341	1.269	0.148	6758.387	35.461	2.342
3685.000	1123.202	16.632	0.0	SAND	0.042	130.285	0.050	0.341	1.269	0.148	6755.711	36.135	2.278
3686.000	1123.506	15.953	0.0	SAND	0.037	130.301	0.050	0.341	1.270	0.148	6753.035	38.853	2.172
3687.000	1123.811	17.445	0.0	SAND	0.048	130.317	0.050	0.341	1.271	0.148	6750.371	37.347	2.236
3688.000	1124.116	16.286	0.0	SAND	0.039	130.334	0.050	0.341	1.272	0.148	6747.707	39.180	2.188
3689.000	1124.421	14.975	0.0	SAND	0.031	130.350	0.050	0.341	1.272	0.148	6745.055	41.395	2.085
3690.000	1124.726	16.755	0.0	SAND	0.043	130.367	0.050	0.341	1.273	0.148	6742.402	43.663	2.081
3691.000	1125.031	16.706	0.0	SAND	0.042	130.383	0.050	0.341	1.274	0.148	6739.762	45.849	2.066
3692.000	1125.335	17.424	0.0	SAND	0.048	130.399	0.050	0.341	1.274	0.148	6737.121	45.887	2.107
3693.000	1125.640	16.827	0.0	SAND	0.043	130.416	0.050	0.341	1.275	0.148	6734.488	43.926	2.102
3694.000	1125.945	15.870	0.0	SAND	0.037	130.432	0.050	0.341	1.276	0.149	6731.855	40.938	2.166
3695.000	1126.250	14.857	0.0	SAND	0.030	130.448	0.050	0.341	1.276	0.149	6729.234	40.438	2.225

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
3696.000	1126.554	11.476	0.0	SAND	0.011	130.465	0.050	0.341	1.277	0.149	6726.613	36.567	2.190
3697.000	1126.859	9.593	0.0	SAND	0.003	130.481	0.050	0.341	1.278	0.149	6724.004	37.544	2.173
3698.000	1127.164	7.719	0.0	SAND	0.000	130.497	0.050	0.341	1.278	0.149	6721.391	36.491	2.179
3699.000	1127.469	7.164	0.0	SAND	0.000	130.514	0.050	0.341	1.279	0.149	6718.793	34.104	2.181
3700.000	1127.774	7.802	0.0	SAND	0.000	130.530	0.050	0.341	1.280	0.149	6716.195	34.856	2.155
3701.000	1128.078	8.049	0.0	SAND	0.000	130.546	0.050	0.341	1.280	0.149	6713.609	36.777	2.125
3702.000	1128.383	8.293	0.0	SAND	0.000	130.563	0.050	0.341	1.281	0.149	6711.012	36.005	2.119
3703.000	1128.688	8.313	0.0	SAND	0.000	130.579	0.050	0.341	1.282	0.149	6708.430	35.920	2.123
3704.000	1128.993	8.087	0.0	SAND	0.000	130.596	0.050	0.341	1.282	0.149	6705.852	35.543	2.137
3705.000	1129.298	8.829	0.0	SAND	0.001	130.612	0.050	0.341	1.283	0.149	6703.281	34.978	2.146
3706.000	1129.603	8.847	0.0	SAND	0.001	130.628	0.050	0.341	1.284	0.149	6700.719	36.216	2.126
3707.000	1129.907	9.282	0.0	SAND	0.003	130.645	0.050	0.341	1.284	0.149	6698.152	31.445	2.190
3708.000	1130.212	9.830	0.0	SAND	0.004	130.661	0.050	0.341	1.285	0.149	6695.590	29.279	2.285
3709.000	1130.517	7.639	0.0	SAND	0.000	130.677	0.050	0.341	1.286	0.149	6693.047	34.098	2.120
3710.000	1130.822	8.552	0.0	SAND	0.001	130.694	0.050	0.341	1.286	0.149	6690.500	37.525	2.107
3711.000	1131.126	9.834	0.0	SAND	0.004	130.710	0.050	0.341	1.287	0.150	6687.957	37.135	2.155
3712.000	1131.431	10.444	0.0	SAND	0.007	130.726	0.050	0.341	1.288	0.150	6685.422	38.195	2.177
3713.000	1131.736	12.440	0.0	SAND	0.016	130.743	0.050	0.341	1.289	0.150	6682.887	40.263	2.188
3714.000	1132.041	12.528	0.0	SAND	0.016	130.759	0.050	0.341	1.289	0.150	6680.359	38.596	2.213
3715.000	1132.346	10.014	0.0	SAND	0.005	130.776	0.050	0.341	1.290	0.150	6677.844	37.577	2.130
3716.000	1132.650	12.367	0.0	SAND	0.015	130.792	0.050	0.341	1.291	0.150	6675.324	41.452	2.152
3717.000	1132.955	15.375	0.0	SAND	0.033	130.808	0.050	0.341	1.291	0.150	6672.809	42.106	2.145
3718.000	1133.260	17.758	0.0	SAND	0.050	130.825	0.050	0.341	1.292	0.150	6670.305	42.538	2.110
3719.000	1133.565	19.480	0.0	SAND	0.064	130.841	0.050	0.341	1.293	0.150	6667.801	42.986	2.139
3720.000	1133.870	17.166	0.0	SAND	0.046	130.857	0.050	0.341	1.293	0.150	6665.309	42.631	2.136
3721.000	1134.175	16.253	0.0	SAND	0.039	130.874	0.050	0.341	1.294	0.150	6662.816	41.727	2.128
3722.000	1134.479	16.501	0.0	SAND	0.041	130.890	0.050	0.341	1.295	0.150	6660.328	42.368	2.140
3723.000	1134.784	16.726	0.0	SAND	0.043	130.906	0.050	0.341	1.295	0.150	6657.852	43.660	2.161

3724.000	1135.089	14.117	0.0	SAND	0.025	130.923	0.050	0.341	1.296	0.150	6655.371	41.294	2.197
3725.000	1135.394	8.367	0.0	SAND	0.000	130.939	0.050	0.340	1.297	0.150	6652.898	37.140	2.129
3726.000	1135.698	8.824	0.0	SAND	0.001	130.955	0.050	0.340	1.297	0.150	6650.434	35.836	2.101
3727.000	1136.003	9.136	0.0	SAND	0.002	130.972	0.050	0.340	1.298	0.150	6647.973	37.193	2.118
3728.000	1136.308	8.450	0.0	SAND	0.001	130.988	0.050	0.340	1.299	0.150	6645.516	37.967	2.134
3729.000	1136.613	7.565	0.0	SAND	0.000	131.005	0.050	0.340	1.299	0.151	6643.062	37.659	2.127
3731.000	1137.223	9.278	0.0	SAND	0.003	131.037	0.050	0.340	1.301	0.151	6638.180	34.975	2.159
3732.000	1137.527	10.866	0.0	SAND	0.008	131.054	0.050	0.340	1.301	0.151	6635.738	35.640	2.208
3733.000	1137.832	10.933	0.0	SAND	0.008	131.070	0.050	0.340	1.302	0.151	6633.305	37.895	2.203
3734.000	1138.137	10.227	0.0	SAND	0.006	131.086	0.050	0.340	1.303	0.151	6630.879	39.503	2.131
3735.000	1138.442	10.227	0.0	SAND	0.006	131.103	0.050	0.340	1.303	0.151	6628.457	37.492	2.104
3736.000	1138.747	9.125	0.0	SAND	0.002	131.119	0.050	0.340	1.304	0.151	6626.043	38.145	2.110
3737.000	1139.051	8.050	0.0	SAND	0.000	131.135	0.050	0.340	1.305	0.151	6623.625	40.908	2.111
3738.000	1139.356	8.614	0.0	SAND	0.001	131.152	0.050	0.340	1.305	0.151	6621.215	41.817	2.113
3739.000	1139.661	10.863	0.0	SAND	0.008	131.168	0.050	0.340	1.306	0.151	6618.812	38.007	2.170
3740.000	1139.966	11.040	0.0	SAND	0.009	131.184	0.050	0.340	1.307	0.151	6616.422	34.530	2.240
3741.000	1140.271	11.473	0.0	SAND	0.011	131.201	0.050	0.340	1.307	0.151	6614.027	38.997	2.239
3742.000	1140.575	12.644	0.0	SAND	0.017	131.217	0.050	0.340	1.308	0.151	6611.633	38.236	2.169
3743.000	1140.880	14.708	0.0	SAND	0.029	131.234	0.050	0.340	1.309	0.151	6609.250	38.116	2.153
3744.000	1141.185	14.868	0.0	SAND	0.030	131.250	0.050	0.340	1.309	0.151	6606.871	39.164	2.128
3745.000	1141.490	13.100	0.0	SAND	0.019	131.266	0.050	0.340	1.310	0.151	6604.492	38.172	2.141

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
3746.000	1141.795	13.946	0.0	SAND	0.024	131.283	0.050	0.340	1.311	0.151	6602.133	39.559	2.095
3747.000	1142.099	15.230	0.0	SAND	0.032	131.299	0.050	0.340	1.311	0.152	6599.758	40.642	2.149
3748.000	1142.404	15.721	0.0	SAND	0.036	131.315	0.050	0.340	1.312	0.152	6597.402	39.514	2.129
3749.000	1142.709	16.366	0.0	SAND	0.040	131.332	0.050	0.340	1.313	0.152	6595.051	40.731	2.128
3750.000	1143.014	17.606	0.0	SAND	0.049	131.348	0.050	0.340	1.313	0.152	6592.691	41.511	2.178
3751.000	1143.319	17.991	0.0	SAND	0.052	131.364	0.050	0.340	1.314	0.152	6590.352	38.727	2.146
3752.000	1143.624	18.488	0.0	SAND	0.056	131.381	0.050	0.340	1.315	0.152	6588.012	37.323	2.117
3753.000	1143.928	20.548	0.0	SAND	0.073	131.397	0.050	0.340	1.315	0.152	6585.676	40.107	2.133
3754.000	1144.233	22.575	0.0	SAND	0.092	131.414	0.050	0.340	1.316	0.152	6583.340	42.487	2.113
3755.000	1144.538	23.637	0.0	SAND	0.102	131.430	0.050	0.340	1.317	0.152	6581.020	40.616	2.133
3756.000	1144.843	23.665	0.0	SAND	0.102	131.446	0.050	0.340	1.317	0.152	6578.691	40.294	2.159
3757.000	1145.147	20.789	0.0	SAND	0.075	131.463	0.050	0.340	1.318	0.152	6576.375	42.604	2.148
3758.000	1145.452	20.474	0.0	SAND	0.073	131.479	0.050	0.340	1.319	0.152	6574.062	40.131	2.145
3759.000	1145.757	22.153	0.0	SAND	0.088	131.495	0.050	0.340	1.319	0.152	6571.754	38.628	2.159
3760.000	1146.062	24.384	0.0	SAND	0.109	131.512	0.050	0.340	1.320	0.152	6569.453	39.911	2.155
3761.000	1146.367	26.811	0.0	SAND	0.134	131.528	0.050	0.340	1.321	0.152	6567.152	38.678	2.167
3762.000	1146.671	34.236	0.0	SAND	0.221	131.544	0.050	0.340	1.321	0.152	6564.859	35.986	2.223
3763.000	1146.976	37.353	0.0	SHALSAND	0.261	131.561	0.050	0.340	1.322	0.152	6562.574	38.333	2.222
3764.000	1147.281	38.079	0.0	SHALSAND	0.271	131.577	0.050	0.339	1.323	0.152	6560.285	40.692	2.222
3765.000	1147.586	37.259	0.0	SHALSAND	0.260	131.593	0.050	0.339	1.323	0.152	6558.008	42.791	2.244
3766.000	1147.891	37.951	0.0	SHALSAND	0.269	131.610	0.050	0.339	1.324	0.153	6555.734	44.230	2.236
3767.000	1148.196	47.818	0.0	SHALSAND	0.412	131.626	0.050	0.339	1.325	0.153	6553.461	42.932	2.293
3768.000	1148.500	46.485	0.0	SHALSAND	0.391	131.643	0.050	0.339	1.325	0.153	6551.191	42.086	2.277
3769.000	1148.805	46.608	0.0	SHALSAND	0.393	131.659	0.050	0.339	1.326	0.153	6548.934	40.839	2.287
3770.000	1149.110	52.669	0.0	SHALSAND	0.489	131.675	0.050	0.339	1.327	0.153	6546.676	43.393	2.298
3771.000	1149.415	48.955	0.0	SHALSAND	0.429	131.692	0.050	0.339	1.327	0.153	6544.426	45.059	2.256
3772.000	1149.719	34.778	0.0	SAND	0.227	131.708	0.050	0.339	1.328	0.153	6542.176	44.600	2.248
3773.000	1150.024	28.401	0.0	SAND	0.151	131.724	0.050	0.339	1.329	0.153	6539.934	41.811	2.217
3774.000	1150.329	33.766	0.0	SAND	0.215	131.741	0.050	0.339	1.329	0.153	6537.695	39.636	2.193

3775.000	1150.634	41.842	0.0	SHALSAND	0.323	131.757	0.050	0.339	1.330	0.153	6535.461	42.689	2.272
3776.000	1150.939	45.774	0.0	SHALSAND	0.380	131.773	0.050	0.339	1.331	0.153	6533.234	46.004	2.311
3777.000	1151.243	36.177	0.0	SAND	0.245	131.790	0.050	0.339	1.331	0.153	6531.004	43.817	2.302
3778.000	1151.548	20.752	0.0	SAND	0.075	131.806	0.050	0.339	1.332	0.153	6528.785	39.749	2.244
3779.000	1151.853	13.309	0.0	SAND	0.020	131.823	0.050	0.339	1.333	0.153	6526.566	36.861	2.191
3780.000	1152.158	11.182	0.0	SAND	0.010	131.839	0.050	0.339	1.333	0.153	6524.359	34.342	2.123
3781.000	1152.463	12.588	0.0	SAND	0.016	131.855	0.050	0.339	1.334	0.153	6522.152	36.279	2.129
3782.000	1152.768	13.308	0.0	SAND	0.020	131.872	0.050	0.339	1.335	0.153	6519.953	34.426	2.136
3783.000	1153.072	9.922	0.0	SAND	0.005	131.888	0.050	0.339	1.335	0.153	6517.746	34.411	2.154
3784.000	1153.377	8.450	0.0	SAND	0.001	131.904	0.050	0.339	1.336	0.153	6515.562	34.493	2.139
3785.000	1153.682	9.206	0.0	SAND	0.002	131.921	0.050	0.339	1.337	0.154	6513.367	35.773	2.162
3786.000	1153.987	10.890	0.0	SAND	0.008	131.937	0.050	0.339	1.337	0.154	6511.184	37.202	2.150
3787.000	1154.292	10.945	0.0	SAND	0.009	131.953	0.050	0.339	1.338	0.154	6509.000	38.763	2.132
3788.000	1154.596	12.206	0.0	SAND	0.014	131.970	0.050	0.339	1.339	0.154	6506.828	39.397	2.116
3789.000	1154.901	11.794	0.0	SAND	0.012	131.986	0.050	0.339	1.339	0.154	6504.656	36.870	2.137
3790.000	1155.206	13.140	0.0	SAND	0.019	132.002	0.050	0.339	1.340	0.154	6502.488	33.916	2.175
3791.000	1155.511	14.589	0.0	SAND	0.028	132.019	0.050	0.339	1.341	0.154	6500.328	35.438	2.176
3792.000	1155.816	13.882	0.0	SAND	0.024	132.035	0.050	0.339	1.341	0.154	6498.172	34.746	2.153
3793.000	1156.120	14.642	0.0	SAND	0.028	132.052	0.050	0.339	1.342	0.154	6496.020	35.810	2.183
3794.000	1156.425	14.001	0.0	SAND	0.024	132.068	0.050	0.339	1.343	0.154	6493.867	34.086	2.201
3795.000	1156.730	12.913	0.0	SAND	0.018	132.084	0.050	0.339	1.343	0.154	6491.727	35.809	2.165

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
3796.000	1157.035	10.621	0.0	SAND	0.007	132.101	0.050	0.339	1.344	0.154	6489.590	37.879	2.094
3797.000	1157.340	10.169	0.0	SAND	0.005	132.117	0.050	0.339	1.344	0.154	6487.453	38.712	2.087
3798.000	1157.644	11.529	0.0	SAND	0.011	132.133	0.050	0.339	1.345	0.154	6485.316	37.800	2.078
3799.000	1157.949	11.781	0.0	SAND	0.012	132.150	0.050	0.339	1.346	0.154	6483.191	39.312	2.111
3800.000	1158.254	12.534	0.0	SAND	0.016	132.166	0.050	0.339	1.346	0.154	6481.070	40.335	2.091
3801.000	1158.559	12.548	0.0	SAND	0.016	132.182	0.050	0.338	1.347	0.154	6478.957	37.529	2.085
3802.000	1158.864	12.426	0.0	SAND	0.016	132.199	0.050	0.338	1.348	0.154	6476.840	37.192	2.094
3803.000	1159.168	12.988	0.0	SAND	0.019	132.215	0.050	0.338	1.348	0.154	6474.730	38.192	2.132
3804.000	1159.473	13.823	0.0	SAND	0.023	132.232	0.050	0.338	1.349	0.154	6472.629	36.770	2.132
3805.000	1159.778	14.392	0.0	SAND	0.027	132.248	0.050	0.338	1.350	0.155	6470.527	35.651	2.150
3806.000	1160.083	16.176	0.0	SAND	0.039	132.264	0.050	0.338	1.350	0.155	6468.434	38.153	2.168
3807.000	1160.388	13.680	0.0	SAND	0.023	132.281	0.050	0.338	1.351	0.155	6466.336	37.870	2.149
3808.000	1160.692	10.194	0.0	SAND	0.006	132.297	0.050	0.338	1.352	0.155	6464.246	36.892	2.128
3809.000	1160.997	11.296	0.0	SAND	0.010	132.313	0.050	0.338	1.352	0.155	6462.168	36.485	2.149
3810.000	1161.302	11.214	0.0	SAND	0.010	132.330	0.050	0.338	1.353	0.155	6460.086	37.071	2.147
3811.000	1161.607	9.987	0.0	SAND	0.005	132.346	0.050	0.338	1.354	0.155	6458.016	38.592	2.103
3812.000	1161.912	11.400	0.0	SAND	0.011	132.362	0.050	0.338	1.354	0.155	6455.949	40.269	2.108
3813.000	1162.217	12.134	0.0	SAND	0.014	132.379	0.050	0.338	1.355	0.155	6453.879	38.439	2.098
3814.000	1162.521	12.535	0.0	SAND	0.016	132.395	0.050	0.338	1.356	0.155	6451.816	38.939	2.123
3815.000	1162.826	12.533	0.0	SAND	0.016	132.411	0.050	0.338	1.356	0.155	6449.762	38.383	2.126
3816.000	1163.131	12.102	0.0	SAND	0.014	132.428	0.050	0.338	1.357	0.155	6447.707	37.966	2.115
3817.000	1163.436	11.312	0.0	SAND	0.010	132.444	0.050	0.338	1.358	0.155	6445.656	39.142	2.117
3818.000	1163.740	11.131	0.0	SAND	0.009	132.461	0.050	0.338	1.358	0.155	6443.617	39.424	2.112
3819.000	1164.045	10.965	0.0	SAND	0.009	132.477	0.050	0.338	1.359	0.155	6441.578	40.468	2.119
3820.000	1164.350	10.593	0.0	SAND	0.007	132.493	0.050	0.338	1.360	0.155	6439.543	41.534	2.123
3821.000	1164.655	9.916	0.0	SAND	0.005	132.510	0.050	0.338	1.360	0.155	6437.508	41.884	2.103
3822.000	1164.960	11.267	0.0	SAND	0.010	132.526	0.050	0.338	1.361	0.155	6435.480	37.606	2.137
3823.000	1165.264	12.724	0.0	SAND	0.017	132.542	0.050	0.338	1.361	0.155	6433.457	38.422	2.154
3824.000	1165.569	14.912	0.0	SAND	0.030	132.559	0.050	0.338	1.362	0.155	6431.441	41.862	2.199
3825.000	1165.874	14.786	0.0	SAND	0.029	132.575	0.050	0.338	1.363	0.156	6429.426	40.284	2.090

3826.000	1166.179	14.976	0.0	SAND	0.031	132.591	0.050	0.338	1.363	0.156	6427.414	39.623	2.081
3827.000	1166.484	15.617	0.0	SAND	0.035	132.608	0.050	0.338	1.364	0.156	6425.406	39.723	2.102
3828.000	1166.789	14.057	0.0	SAND	0.025	132.624	0.050	0.338	1.365	0.156	6423.406	39.866	2.076
3829.000	1167.093	13.471	0.0	SAND	0.021	132.640	0.050	0.338	1.365	0.156	6421.410	37.545	2.091
3830.000	1167.398	12.848	0.0	SAND	0.018	132.657	0.050	0.338	1.366	0.156	6419.418	38.634	2.104
3831.000	1167.703	11.977	0.0	SAND	0.013	132.673	0.050	0.338	1.367	0.156	6417.426	39.429	2.097
3832.000	1168.008	11.900	0.0	SAND	0.013	132.690	0.050	0.338	1.367	0.156	6415.441	40.210	2.109
3833.000	1168.312	11.416	0.0	SAND	0.011	132.706	0.050	0.338	1.368	0.156	6413.461	39.267	2.109
3834.000	1168.617	10.901	0.0	SAND	0.008	132.722	0.050	0.338	1.369	0.156	6411.480	37.458	2.089
3835.000	1168.922	12.070	0.0	SAND	0.014	132.739	0.050	0.338	1.369	0.156	6409.508	39.532	2.095
3836.000	1169.227	12.403	0.0	SAND	0.015	132.755	0.050	0.338	1.370	0.156	6407.539	42.859	2.113
3837.000	1169.532	12.423	0.0	SAND	0.016	132.771	0.050	0.337	1.371	0.156	6405.582	42.058	2.079
3838.000	1169.837	14.244	0.0	SAND	0.026	132.788	0.050	0.337	1.371	0.156	6403.625	41.046	2.086
3839.000	1170.141	12.770	0.0	SAND	0.017	132.804	0.050	0.337	1.372	0.156	6401.664	38.866	2.067
3840.000	1170.446	11.965	0.0	SAND	0.013	132.820	0.050	0.337	1.373	0.156	6399.711	40.212	2.103
3841.000	1170.751	14.438	0.0	SAND	0.027	132.837	0.050	0.337	1.373	0.156	6397.762	40.996	2.178
3842.000	1171.056	17.860	0.0	SAND	0.051	132.853	0.050	0.337	1.374	0.156	6395.824	39.333	2.351
3843.000	1171.361	19.933	0.0	SAND	0.068	132.870	0.050	0.337	1.374	0.156	6393.879	31.224	2.534
3844.000	1171.665	18.953	0.0	SAND	0.060	132.886	0.050	0.337	1.375	0.156	6391.945	31.241	2.352
3845.000	1171.970	15.218	0.0	SAND	0.032	132.902	0.050	0.337	1.376	0.156	6390.020	42.220	2.111

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
3846.000	1172.275	16.349	0.0	SAND	0.040	132.919	0.051	0.337	1.376	0.157	6388.086	44.974	2.122
3847.000	1172.580	14.319	0.0	SAND	0.026	132.935	0.051	0.337	1.377	0.157	6386.168	43.658	2.075
3848.000	1172.885	12.955	0.0	SAND	0.018	132.951	0.051	0.337	1.378	0.157	6384.242	41.972	2.105
3849.000	1173.189	14.877	0.0	SAND	0.030	132.968	0.051	0.337	1.378	0.157	6382.328	40.450	2.094
3850.000	1173.494	15.584	0.0	SAND	0.035	132.984	0.051	0.337	1.379	0.157	6380.422	40.334	2.111
3851.000	1173.799	15.594	0.0	SAND	0.035	133.000	0.051	0.337	1.380	0.157	6378.516	41.379	2.101
3852.000	1174.104	16.146	0.0	SAND	0.038	133.017	0.051	0.337	1.380	0.157	6376.609	40.503	2.126
3853.000	1174.409	12.535	0.0	SAND	0.016	133.033	0.051	0.337	1.381	0.157	6374.711	39.193	2.109
3854.000	1174.713	11.229	0.0	SAND	0.010	133.049	0.051	0.337	1.382	0.157	6372.820	39.170	2.116
3855.000	1175.018	11.888	0.0	SAND	0.013	133.066	0.051	0.337	1.382	0.157	6370.926	37.632	2.101
3856.000	1175.323	14.002	0.0	SAND	0.024	133.082	0.051	0.337	1.383	0.157	6369.039	38.617	2.129
3857.000	1175.628	15.609	0.0	SAND	0.035	133.099	0.051	0.337	1.383	0.157	6367.156	40.380	2.108
3858.000	1175.933	18.149	0.0	SAND	0.053	133.115	0.051	0.337	1.384	0.157	6365.281	41.722	2.133
3859.000	1176.238	23.102	0.0	SAND	0.097	133.131	0.051	0.337	1.385	0.157	6363.410	40.476	2.193
3860.000	1176.542	31.217	0.0	SAND	0.184	133.148	0.051	0.337	1.385	0.157	6361.535	43.514	2.250
3866.000	1178.371	50.575	0.0	SHALSAND	0.455	133.246	0.051	0.337	1.389	0.157	6350.398	39.913	2.288
3867.000	1178.676	34.961	0.0	SAND	0.230	133.262	0.051	0.337	1.390	0.158	6348.559	35.701	2.250
3868.000	1178.981	31.188	0.0	SAND	0.183	133.279	0.051	0.337	1.391	0.158	6346.719	37.817	2.257
3869.000	1179.285	28.170	0.0	SAND	0.149	133.295	0.051	0.337	1.391	0.158	6344.883	37.426	2.237
3870.000	1179.590	26.589	0.0	SAND	0.132	133.311	0.051	0.337	1.392	0.158	6343.059	37.973	2.232
3871.000	1179.895	26.058	0.0	SAND	0.126	133.328	0.051	0.337	1.392	0.158	6341.230	36.976	2.235
3872.000	1180.200	25.734	0.0	SAND	0.123	133.344	0.051	0.336	1.393	0.158	6339.406	38.719	2.255
3873.000	1180.505	30.089	0.0	SAND	0.170	133.360	0.051	0.336	1.394	0.158	6337.586	37.374	2.248
3874.000	1180.810	32.119	0.0	SAND	0.194	133.377	0.051	0.336	1.394	0.158	6335.773	37.265	2.246
3875.000	1181.114	33.593	0.0	SAND	0.212	133.393	0.051	0.336	1.395	0.158	6333.961	39.217	2.255
3876.000	1181.419	33.187	0.0	SAND	0.207	133.409	0.051	0.336	1.396	0.158	6332.156	36.466	2.242
3877.000	1181.724	34.041	0.0	SAND	0.218	133.426	0.051	0.336	1.396	0.158	6330.348	37.901	2.277
3878.000	1182.029	37.085	0.0	SHALSAND	0.257	133.442	0.051	0.336	1.397	0.158	6328.555	37.818	2.285
3879.000	1182.333	42.740	0.0	SHALSAND	0.336	133.458	0.051	0.336	1.398	0.158	6326.754	35.968	2.352
3880.000	1182.638	51.236	0.0	SHALSAND	0.466	133.475	0.051	0.336	1.398	0.158	6324.973	41.539	2.398

3881.000	1182.943	47.204	0.0	SHALSAND	0.402	133.491	0.051	0.336	1.399	0.158	6323.184	42.477	2.483
3882.000	1183.248	48.926	0.0	SHALSAND	0.429	133.508	0.051	0.336	1.400	0.158	6321.395	37.269	2.550
3883.000	1183.553	50.570	0.0	SHALSAND	0.455	133.524	0.051	0.336	1.400	0.158	6319.613	41.643	2.343
3884.000	1183.857	52.428	0.0	SHALSAND	0.485	133.540	0.051	0.336	1.401	0.158	6317.844	46.003	2.281
3959.000	1206.718	53.068	0.0	SHALSAND	0.496	134.767	0.051	0.334	1.448	0.161	6195.422	43.133	2.305
3960.000	1207.023	49.853	0.0	SHALSAND	0.444	134.784	0.051	0.334	1.449	0.161	6193.926	39.954	2.465
3961.000	1207.327	50.172	0.0	SHALSAND	0.449	134.800	0.051	0.334	1.449	0.161	6192.430	37.923	2.506
3962.000	1207.632	48.151	0.0	SHALSAND	0.417	134.816	0.051	0.334	1.450	0.162	6190.945	38.753	2.429
3963.000	1207.937	47.201	0.0	SHALSAND	0.402	134.833	0.051	0.334	1.450	0.162	6189.465	38.736	2.280
3980.000	1213.119	42.032	0.0	SHALSAND	0.325	135.111	0.051	0.333	1.461	0.162	6164.781	39.571	2.366
3981.000	1213.424	30.702	0.0	SAND	0.178	135.127	0.051	0.333	1.462	0.162	6163.359	40.349	2.345
3982.000	1213.728	24.047	0.0	SAND	0.106	135.143	0.051	0.333	1.462	0.162	6161.941	40.050	2.276
3983.000	1214.033	17.989	0.0	SAND	0.052	135.160	0.051	0.333	1.463	0.162	6160.523	39.132	2.167
3984.000	1214.338	12.679	0.0	SAND	0.017	135.176	0.051	0.333	1.463	0.162	6159.117	40.073	2.076
3985.000	1214.643	13.890	0.0	SAND	0.024	135.193	0.051	0.333	1.464	0.162	6157.707	39.365	2.111
3986.000	1214.948	18.635	0.0	SAND	0.057	135.209	0.051	0.333	1.465	0.162	6156.305	38.173	2.164
3987.000	1215.252	30.587	0.0	SAND	0.176	135.225	0.051	0.333	1.465	0.162	6154.906	37.202	2.277

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
3988.000	1215.557	40.044	0.0	SHALSAND	0.297	135.242	0.051	0.333	1.466	0.163	6153.504	35.959	2.367
3989.000	1215.862	44.616	0.0	SHALSAND	0.363	135.258	0.051	0.333	1.467	0.163	6152.109	34.519	2.398
3990.000	1216.167	38.466	0.0	SHALSAND	0.276	135.274	0.051	0.333	1.467	0.163	6150.723	32.546	2.384
3991.000	1216.471	26.191	0.0	SAND	0.128	135.291	0.051	0.333	1.468	0.163	6149.340	29.515	2.306
3992.000	1216.776	20.157	0.0	SAND	0.070	135.307	0.051	0.333	1.468	0.163	6147.957	31.803	2.252
3993.000	1217.081	22.953	0.0	SAND	0.095	135.323	0.051	0.333	1.469	0.163	6146.574	34.803	2.225
3994.000	1217.386	26.872	0.0	SAND	0.135	135.340	0.051	0.333	1.470	0.163	6145.195	37.075	2.227
3995.000	1217.691	32.787	0.0	SAND	0.203	135.356	0.051	0.333	1.470	0.163	6143.828	36.095	2.255
3996.000	1217.996	39.414	0.0	SHALSAND	0.289	135.373	0.051	0.333	1.471	0.163	6142.453	35.220	2.359
3997.000	1218.300	43.733	0.0	SHALSAND	0.350	135.389	0.051	0.333	1.471	0.163	6141.086	37.998	2.416
3998.000	1218.605	44.960	0.0	SHALSAND	0.368	135.405	0.051	0.333	1.472	0.163	6139.727	38.148	2.470
3999.000	1218.910	39.114	0.0	SHALSAND	0.285	135.422	0.051	0.333	1.473	0.163	6138.367	35.247	2.365
4000.000	1219.215	32.722	0.0	SAND	0.202	135.438	0.051	0.333	1.473	0.163	6137.012	32.053	2.322
4001.000	1219.520	31.019	0.0	SAND	0.181	135.454	0.051	0.333	1.474	0.163	6135.656	33.685	2.330
4002.000	1219.824	33.555	0.0	SAND	0.212	135.471	0.051	0.333	1.474	0.163	6134.293	34.464	2.339
4003.000	1220.129	36.601	0.0	SHALSAND	0.251	135.487	0.051	0.332	1.475	0.163	6132.957	32.762	2.358
4004.000	1220.434	35.757	0.0	SAND	0.240	135.503	0.051	0.332	1.476	0.163	6131.617	30.178	2.383
4005.000	1220.739	31.214	0.0	SAND	0.184	135.520	0.051	0.332	1.476	0.163	6130.270	31.707	2.367
4006.000	1221.043	26.954	0.0	SAND	0.136	135.536	0.051	0.332	1.477	0.163	6128.930	32.993	2.330
4007.000	1221.348	28.353	0.0	SAND	0.151	135.552	0.051	0.332	1.478	0.163	6127.605	32.136	2.307
4008.000	1221.653	31.174	0.0	SAND	0.183	135.569	0.051	0.332	1.478	0.163	6126.277	32.358	2.293
4009.000	1221.958	32.992	0.0	SAND	0.205	135.585	0.051	0.332	1.479	0.163	6124.937	34.918	2.270
4010.000	1222.263	35.630	0.0	SAND	0.238	135.602	0.051	0.332	1.479	0.163	6123.637	37.417	2.254
4011.000	1222.568	37.447	0.0	SHALSAND	0.262	135.618	0.051	0.332	1.480	0.163	6122.293	38.337	2.290
4012.000	1222.872	33.860	0.0	SAND	0.216	135.634	0.051	0.332	1.481	0.163	6120.988	34.175	2.285
4013.000	1223.177	29.877	0.0	SAND	0.168	135.651	0.051	0.332	1.481	0.163	6119.672	29.882	2.248
4014.000	1223.482	30.458	0.0	SAND	0.175	135.667	0.051	0.332	1.482	0.163	6118.359	31.672	2.249
4015.000	1223.787	34.220	0.0	SAND	0.220	135.683	0.051	0.332	1.482	0.163	6117.055	35.322	2.250
4016.000	1224.092	38.533	0.0	SHALSAND	0.277	135.700	0.051	0.332	1.483	0.164	6115.758	41.878	2.203
4017.000	1224.396	40.316	0.0	SHALSAND	0.301	135.716	0.051	0.332	1.484	0.164	6114.457	46.027	2.245
4018.000	1224.701	37.396	0.0	SHALSAND	0.261	135.732	0.051	0.332	1.484	0.164	6113.164	37.564	2.284
4019.000	1225.006	38.535	0.0	SHALSAND	0.277	135.749	0.051	0.332	1.485	0.164	6111.867	33.212	2.244

4020.000	1225.311	51.623	0.0	SHALSAND	0.472	135.765	0.051	0.332	1.485	0.164	6110.574	36.264	2.168
4021.000	1225.616	49.725	0.0	SHALSAND	0.442	135.782	0.051	0.332	1.486	0.164	6109.289	39.715	2.155
4022.000	1225.920	52.922	0.0	SHALSAND	0.493	135.798	0.051	0.332	1.487	0.164	6108.008	37.419	2.180
4027.000	1227.444	49.455	0.0	SHALSAND	0.437	135.880	0.051	0.332	1.490	0.164	6101.641	34.271	2.320
4028.000	1227.749	47.044	0.0	SHALSAND	0.400	135.896	0.051	0.332	1.490	0.164	6100.375	29.267	2.304
4029.000	1228.054	49.870	0.0	SHALSAND	0.444	135.912	0.051	0.332	1.491	0.164	6099.121	31.219	2.288
4030.000	1228.359	45.857	0.0	SHALSAND	0.382	135.929	0.051	0.332	1.492	0.164	6097.863	37.049	2.177
4031.000	1228.664	49.580	0.0	SHALSAND	0.439	135.945	0.051	0.332	1.492	0.164	6096.605	40.732	2.181
4035.000	1229.883	49.607	0.0	SHALSAND	0.440	136.011	0.051	0.331	1.495	0.164	6091.625	35.958	2.378
4036.000	1230.188	44.448	0.0	SHALSAND	0.361	136.027	0.051	0.331	1.495	0.164	6090.379	38.957	2.319
4037.000	1230.492	32.261	0.0	SAND	0.196	136.043	0.051	0.331	1.496	0.164	6089.156	36.782	2.213
4038.000	1230.797	17.774	0.0	SAND	0.050	136.060	0.051	0.331	1.496	0.164	6087.926	32.583	2.173
4039.000	1231.102	15.607	0.0	SAND	0.035	136.076	0.051	0.331	1.497	0.164	6086.687	34.189	2.182
4040.000	1231.407	18.596	0.0	SAND	0.057	136.092	0.051	0.331	1.498	0.164	6085.469	36.229	2.177
4041.000	1231.712	25.634	0.0	SAND	0.122	136.109	0.051	0.331	1.498	0.164	6084.242	39.173	2.165
4042.000	1232.017	34.208	0.0	SAND	0.220	136.125	0.051	0.331	1.499	0.164	6083.027	37.510	2.171

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
4043.000	1232.321	43.380	0.0	SHALSAND	0.345	136.141	0.051	0.331	1.499	0.164	6081.812	37.739	2.182
4047.000	1233.541	44.617	0.0	SHALSAND	0.363	136.207	0.051	0.331	1.502	0.165	6076.988	34.411	2.310
4048.000	1233.845	33.408	0.0	SAND	0.210	136.223	0.051	0.331	1.502	0.165	6075.785	28.906	2.293
4049.000	1234.150	37.533	0.0	SHALSAND	0.263	136.240	0.051	0.331	1.503	0.165	6074.590	31.601	2.301
4050.000	1234.455	42.189	0.0	SHALSAND	0.328	136.256	0.051	0.331	1.504	0.165	6073.395	36.137	2.250
4051.000	1234.760	35.510	0.0	SAND	0.237	136.272	0.051	0.331	1.504	0.165	6072.199	36.231	2.265
4052.000	1235.064	26.069	0.0	SAND	0.126	136.289	0.051	0.331	1.505	0.165	6071.016	36.315	2.220
4053.000	1235.369	30.109	0.0	SAND	0.171	136.305	0.051	0.331	1.505	0.165	6069.844	34.429	2.253
4054.000	1235.674	36.658	0.0	SHALSAND	0.252	136.321	0.051	0.331	1.506	0.165	6068.656	35.118	2.310
4055.000	1235.979	40.077	0.0	SHALSAND	0.298	136.338	0.051	0.331	1.507	0.165	6067.477	39.440	2.258
4056.000	1236.284	48.057	0.0	SHALSAND	0.415	136.354	0.051	0.331	1.507	0.165	6066.305	41.309	2.207
4057.000	1236.589	51.160	0.0	SHALSAND	0.465	136.370	0.051	0.331	1.508	0.165	6065.133	40.435	2.229
4058.000	1236.893	52.770	0.0	SHALSAND	0.491	136.387	0.051	0.331	1.508	0.165	6063.965	42.356	2.247
4059.000	1237.198	49.431	0.0	SHALSAND	0.437	136.403	0.051	0.331	1.509	0.165	6062.809	43.918	2.295
4060.000	1237.503	41.306	0.0	SHALSAND	0.315	136.420	0.051	0.331	1.510	0.165	6061.641	42.860	2.281
4061.000	1237.808	20.153	0.0	SAND	0.070	136.436	0.051	0.331	1.510	0.165	6060.492	30.465	2.204
4062.000	1238.113	8.252	0.0	SAND	0.000	136.452	0.051	0.331	1.511	0.165	6059.336	27.441	2.193
4063.000	1238.417	8.555	0.0	SAND	0.001	136.469	0.051	0.330	1.511	0.165	6058.184	26.944	2.214
4064.000	1238.722	9.446	0.0	SAND	0.003	136.485	0.051	0.330	1.512	0.165	6057.031	28.433	2.181
4065.000	1239.027	10.605	0.0	SAND	0.007	136.501	0.051	0.330	1.513	0.165	6055.891	26.470	2.225
4066.000	1239.332	11.478	0.0	SAND	0.011	136.518	0.051	0.330	1.513	0.165	6054.750	27.501	2.253
4067.000	1239.637	13.219	0.0	SAND	0.020	136.534	0.051	0.330	1.514	0.165	6053.609	28.525	2.255
4068.000	1239.941	13.545	0.0	SAND	0.022	136.550	0.051	0.330	1.514	0.165	6052.465	29.147	2.250
4069.000	1240.246	11.828	0.0	SAND	0.013	136.567	0.051	0.330	1.515	0.165	6051.336	28.110	2.222
4070.000	1240.551	12.613	0.0	SAND	0.017	136.583	0.051	0.330	1.516	0.165	6050.219	26.383	2.223
4071.000	1240.856	13.638	0.0	SAND	0.022	136.599	0.051	0.330	1.516	0.165	6049.086	26.819	2.233
4072.000	1241.161	12.634	0.0	SAND	0.017	136.616	0.051	0.330	1.517	0.165	6047.957	29.013	2.232
4073.000	1241.465	11.097	0.0	SAND	0.009	136.632	0.051	0.330	1.517	0.165	6046.844	30.023	2.199
4074.000	1241.770	10.795	0.0	SAND	0.008	136.649	0.051	0.330	1.518	0.165	6045.715	30.284	2.202
4075.000	1242.075	10.954	0.0	SAND	0.009	136.665	0.051	0.330	1.519	0.165	6044.609	31.075	2.181
4076.000	1242.380	11.502	0.0	SAND	0.011	136.681	0.051	0.330	1.519	0.165	6043.504	32.609	2.152
4077.000	1242.685	14.734	0.0	SAND	0.029	136.698	0.051	0.330	1.520	0.165	6042.387	33.985	2.159

4078.000	1242.990	16.461	0.0	SAND	0.041	136.714	0.051	0.330	1.520	0.166	6041.281	33.207	2.170
4079.000	1243.294	18.007	0.0	SAND	0.052	136.730	0.051	0.330	1.521	0.166	6040.180	33.929	2.174
4080.000	1243.599	23.595	0.0	SAND	0.101	136.747	0.051	0.330	1.521	0.166	6039.078	31.802	2.225
4081.000	1243.904	38.500	0.0	SHALSAND	0.276	136.763	0.051	0.330	1.522	0.166	6037.980	35.216	2.283
4089.000	1246.342	44.418	0.0	SHALSAND	0.360	136.894	0.051	0.330	1.527	0.166	6029.328	37.691	2.186
4090.000	1246.647	36.174	0.0	SAND	0.245	136.910	0.051	0.330	1.527	0.166	6028.266	37.487	2.219
4091.000	1246.952	35.481	0.0	SAND	0.236	136.927	0.051	0.330	1.528	0.166	6027.195	40.049	2.177
4092.000	1247.257	36.084	0.0	SAND	0.244	136.943	0.051	0.329	1.529	0.166	6026.141	38.566	2.209
4093.000	1247.562	34.411	0.0	SAND	0.223	136.959	0.051	0.329	1.529	0.166	6025.090	36.173	2.219
4094.000	1247.866	34.647	0.0	SAND	0.226	136.976	0.051	0.329	1.530	0.166	6024.027	32.358	2.220
4095.000	1248.171	43.550	0.0	SHALSAND	0.347	136.992	0.051	0.329	1.530	0.166	6022.973	34.205	2.205
4096.000	1248.476	46.082	0.0	SHALSAND	0.385	137.008	0.051	0.329	1.531	0.166	6021.926	37.229	2.199
4097.000	1248.781	47.641	0.0	SHALSAND	0.409	137.025	0.051	0.329	1.532	0.166	6020.883	37.948	2.240
4098.000	1249.085	46.504	0.0	SHALSAND	0.392	137.041	0.051	0.329	1.532	0.166	6019.832	37.945	2.274
4099.000	1249.390	41.226	0.0	SHALSAND	0.314	137.058	0.051	0.329	1.533	0.166	6018.785	37.596	2.287
4100.000	1249.695	30.978	0.0	SAND	0.181	137.074	0.051	0.329	1.533	0.166	6017.750	33.639	2.242

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
4101.000	1250.000	22.843	0.0	SAND	0.094	137.090	0.051	0.329	1.534	0.166	6016.723	30.634	2.210
4102.000	1250.305	18.553	0.0	SAND	0.057	137.107	0.051	0.329	1.534	0.166	6015.691	30.306	2.209
4103.000	1250.610	20.783	0.0	SAND	0.075	137.123	0.051	0.329	1.535	0.166	6014.656	32.284	2.219
4104.000	1250.914	25.633	0.0	SAND	0.122	137.139	0.051	0.329	1.536	0.166	6013.637	31.263	2.193
4105.000	1251.219	40.127	0.0	SHALSAND	0.299	137.156	0.051	0.329	1.536	0.166	6012.613	33.380	2.232
4106.000	1251.524	52.535	0.0	SHALSAND	0.487	137.172	0.051	0.329	1.537	0.166	6011.590	40.593	2.253
4107.000	1251.829	48.974	0.0	SHALSAND	0.430	137.188	0.051	0.329	1.537	0.166	6010.574	43.694	2.225
4108.000	1252.134	34.888	0.0	SAND	0.229	137.205	0.051	0.329	1.538	0.166	6009.562	40.241	2.199
4109.000	1252.438	21.257	0.0	SAND	0.080	137.221	0.051	0.329	1.539	0.166	6008.555	38.648	2.170
4110.000	1252.743	9.409	0.0	SAND	0.003	137.238	0.051	0.329	1.539	0.166	6007.551	35.286	2.180
4111.000	1253.048	9.939	0.0	SAND	0.005	137.254	0.051	0.329	1.540	0.166	6006.539	34.454	2.174
4112.000	1253.353	13.180	0.0	SAND	0.020	137.270	0.051	0.329	1.540	0.167	6005.547	34.219	2.183
4113.000	1253.657	12.937	0.0	SAND	0.018	137.287	0.051	0.329	1.541	0.167	6004.547	35.079	2.166
4114.000	1253.962	10.990	0.0	SAND	0.009	137.303	0.051	0.329	1.542	0.167	6003.551	35.050	2.124
4115.000	1254.267	9.875	0.0	SAND	0.004	137.319	0.051	0.329	1.542	0.167	6002.555	34.847	2.131
4116.000	1254.572	9.367	0.0	SAND	0.003	137.336	0.051	0.329	1.543	0.167	6001.566	31.133	2.159
4117.000	1254.877	10.069	0.0	SAND	0.005	137.352	0.051	0.329	1.543	0.167	6000.578	29.623	2.188
4118.000	1255.182	9.808	0.0	SAND	0.004	137.368	0.051	0.329	1.544	0.167	5999.602	30.342	2.180
4119.000	1255.486	11.513	0.0	SAND	0.011	137.385	0.051	0.329	1.544	0.167	5998.621	30.802	2.160
4120.000	1255.791	14.940	0.0	SAND	0.030	137.401	0.051	0.329	1.545	0.167	5997.645	33.892	2.185
4121.000	1256.096	18.343	0.0	SAND	0.055	137.417	0.051	0.328	1.546	0.167	5996.672	35.505	2.217
4122.000	1256.401	15.049	0.0	SAND	0.031	137.434	0.051	0.328	1.546	0.167	5995.699	34.081	2.202
4123.000	1256.706	12.869	0.0	SAND	0.018	137.450	0.051	0.328	1.547	0.167	5994.727	31.751	2.176
4124.000	1257.010	12.576	0.0	SAND	0.016	137.467	0.051	0.328	1.547	0.167	5993.766	32.051	2.133
4125.000	1257.315	11.746	0.0	SAND	0.012	137.483	0.051	0.328	1.548	0.167	5992.805	32.700	2.128
4126.000	1257.620	11.788	0.0	SAND	0.012	137.499	0.051	0.328	1.549	0.167	5991.840	36.196	2.135
4127.000	1257.925	11.911	0.0	SAND	0.013	137.516	0.051	0.328	1.549	0.167	5990.883	36.592	2.159
4128.000	1258.230	10.594	0.0	SAND	0.007	137.532	0.051	0.328	1.550	0.167	5989.930	32.973	2.170
4129.000	1258.534	10.190	0.0	SAND	0.006	137.548	0.051	0.328	1.550	0.167	5988.973	31.759	2.166
4130.000	1258.839	10.276	0.0	SAND	0.006	137.565	0.051	0.328	1.551	0.167	5988.027	29.562	2.174
4131.000	1259.144	10.110	0.0	SAND	0.005	137.581	0.051	0.328	1.551	0.167	5987.090	30.285	2.201
4132.000	1259.449	9.812	0.0	SAND	0.004	137.597	0.051	0.328	1.552	0.167	5986.141	31.804	2.193
4133.000	1259.754	9.162	0.0	SAND	0.002	137.614	0.051	0.328	1.553	0.167	5985.207	32.308	2.217
4134.000	1260.058	8.504	0.0	SAND	0.001	137.630	0.051	0.328	1.553	0.167	5984.270	30.362	2.189

4135.000	1260.363	9.201	0.0	SAND	0.002	137.646	0.051	0.328	1.554	0.167	5983.328	28.758	2.220
4136.000	1260.668	8.111	0.0	SAND	0.000	137.663	0.051	0.328	1.554	0.167	5982.410	30.127	2.196
4137.000	1260.973	7.656	0.0	SAND	0.000	137.679	0.051	0.328	1.555	0.167	5981.484	30.681	2.196
4138.000	1261.278	8.321	0.0	SAND	0.000	137.696	0.051	0.328	1.556	0.167	5980.551	29.910	2.201
4139.000	1261.583	10.659	0.0	SAND	0.007	137.712	0.051	0.328	1.556	0.167	5979.637	31.380	2.160
4140.000	1261.887	15.773	0.0	SAND	0.036	137.728	0.051	0.328	1.557	0.167	5978.715	32.398	2.152
4141.000	1262.192	27.205	0.0	SAND	0.138	137.745	0.051	0.328	1.557	0.167	5977.801	32.075	2.226
4142.000	1262.497	34.999	0.0	SAND	0.230	137.761	0.051	0.328	1.558	0.167	5976.883	35.415	2.249
4143.000	1262.802	34.052	0.0	SAND	0.218	137.777	0.051	0.328	1.558	0.167	5975.980	36.906	2.226
4144.000	1263.106	26.761	0.0	SAND	0.134	137.794	0.051	0.328	1.559	0.167	5975.066	34.054	2.203
4145.000	1263.411	19.543	0.0	SAND	0.065	137.810	0.051	0.328	1.560	0.167	5974.168	33.658	2.181
4146.000	1263.716	17.101	0.0	SAND	0.045	137.826	0.051	0.328	1.560	0.167	5973.258	34.494	2.178
4147.000	1264.021	14.412	0.0	SAND	0.027	137.843	0.051	0.328	1.561	0.167	5972.375	36.373	2.149
4148.000	1264.326	11.732	0.0	SAND	0.012	137.859	0.051	0.327	1.561	0.167	5971.461	35.804	2.146
4149.000	1264.631	12.001	0.0	SAND	0.013	137.876	0.051	0.327	1.562	0.167	5970.586	34.352	2.145
4150.000	1264.935	13.006	0.0	SAND	0.019	137.892	0.051	0.327	1.563	0.168	5969.691	31.795	2.164

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
4151.000	1265.240	14.072	0.0	SAND	0.025	137.908	0.051	0.327	1.563	0.168	5968.809	30.492	2.163
4152.000	1265.545	18.286	0.0	SAND	0.054	137.925	0.051	0.327	1.564	0.168	5967.918	29.102	2.184
4153.000	1265.850	27.203	0.0	SAND	0.138	137.941	0.051	0.327	1.564	0.168	5967.047	28.664	2.236
4154.000	1266.155	34.215	0.0	SAND	0.220	137.957	0.051	0.327	1.565	0.168	5966.168	29.679	2.259
4155.000	1266.459	27.277	0.0	SAND	0.139	137.974	0.051	0.327	1.565	0.168	5965.285	31.969	2.232
4156.000	1266.764	19.860	0.0	SAND	0.067	137.990	0.051	0.327	1.566	0.168	5964.422	30.633	2.212
4157.000	1267.069	15.938	0.0	SAND	0.037	138.006	0.051	0.327	1.567	0.168	5963.547	31.684	2.146
4158.000	1267.374	14.388	0.0	SAND	0.027	138.023	0.051	0.327	1.567	0.168	5962.684	34.439	2.169
4159.000	1267.678	15.344	0.0	SAND	0.033	138.039	0.051	0.327	1.568	0.168	5961.820	33.983	2.168
4160.000	1267.983	14.587	0.0	SAND	0.028	138.055	0.051	0.327	1.568	0.168	5960.957	34.532	2.169
4161.000	1268.288	12.951	0.0	SAND	0.018	138.072	0.051	0.327	1.569	0.168	5960.098	34.439	2.192
4162.000	1268.593	11.515	0.0	SAND	0.011	138.088	0.051	0.327	1.569	0.168	5959.250	31.179	2.191
4163.000	1268.898	12.005	0.0	SAND	0.013	138.105	0.051	0.327	1.570	0.168	5958.391	31.523	2.191
4164.000	1269.203	14.346	0.0	SAND	0.027	138.121	0.051	0.327	1.571	0.168	5957.547	31.045	2.178
4165.000	1269.507	16.517	0.0	SAND	0.041	138.137	0.051	0.327	1.571	0.168	5956.695	31.285	2.159
4166.000	1269.812	19.186	0.0	SAND	0.062	138.154	0.051	0.327	1.572	0.168	5955.852	33.385	2.140
4167.000	1270.117	31.744	0.0	SAND	0.190	138.170	0.051	0.327	1.572	0.168	5955.012	36.599	2.161
4168.000	1270.422	44.476	0.0	SHALSAND	0.361	138.186	0.051	0.327	1.573	0.168	5954.172	42.188	2.199
4172.000	1271.641	51.795	0.0	SHALSAND	0.475	138.252	0.051	0.327	1.575	0.168	5950.855	35.577	2.346
4173.000	1271.946	51.882	0.0	SHALSAND	0.476	138.268	0.051	0.327	1.576	0.168	5950.031	34.295	2.324
4177.000	1273.165	42.540	0.0	SHALSAND	0.333	138.334	0.051	0.326	1.578	0.168	5946.766	37.911	2.216
4178.000	1273.470	35.054	0.0	SAND	0.231	138.350	0.051	0.326	1.579	0.168	5945.957	42.344	2.111
4192.000	1277.737	50.885	0.0	SHALSAND	0.460	138.579	0.051	0.326	1.587	0.168	5934.922	56.848	2.085
4195.000	1278.651	49.649	0.0	SHALSAND	0.440	138.628	0.051	0.326	1.588	0.169	5932.629	50.409	2.137
4201.000	1280.480	29.261	0.0	SAND	0.161	138.726	0.051	0.326	1.592	0.169	5928.129	60.058	2.082
4206.000	1282.004	51.145	0.0	SHALSAND	0.464	138.808	0.051	0.325	1.595	0.169	5924.453	40.487	2.141
4218.000	1285.662	48.793	0.0	SHALSAND	0.427	139.004	0.051	0.325	1.601	0.169	5915.898	63.530	2.104
4219.000	1285.967	47.768	0.0	SHALSAND	0.411	139.021	0.051	0.325	1.602	0.169	5915.207	61.604	2.080

4220.000	1286.271	52.036	0.0	SHALSAND	0.479	139.037	0.051	0.325	1.602	0.169	5914.504	55.725	2.122
4224.000	1287.491	42.953	0.0	SHALSAND	0.339	139.102	0.051	0.325	1.605	0.169	5911.762	54.735	2.112
4235.000	1290.844	29.774	0.0	SAND	0.167	139.282	0.051	0.324	1.611	0.169	5904.449	67.203	2.006
4236.000	1291.148	42.351	0.0	SHALSAND	0.330	139.299	0.051	0.324	1.611	0.169	5903.805	41.322	2.212
4237.000	1291.453	48.064	0.0	SHALSAND	0.416	139.315	0.051	0.324	1.612	0.169	5903.164	44.597	2.199
4250.000	1295.416	52.711	0.0	SHALSAND	0.490	139.528	0.051	0.324	1.619	0.170	5895.020	41.391	2.269
4251.000	1295.720	48.579	0.0	SHALSAND	0.424	139.544	0.051	0.324	1.620	0.170	5894.406	39.745	2.290
4252.000	1296.025	43.557	0.0	SHALSAND	0.348	139.561	0.051	0.324	1.620	0.170	5893.801	37.782	2.391
4253.000	1296.330	38.776	0.0	SHALSAND	0.280	139.577	0.051	0.324	1.621	0.170	5893.199	33.812	2.526
4278.000	1303.950	44.835	0.0	SHALSAND	0.366	139.986	0.051	0.323	1.635	0.170	5878.992	40.880	2.284
4279.000	1304.255	39.434	0.0	SHALSAND	0.289	140.002	0.051	0.323	1.635	0.170	5878.473	35.406	2.224

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
4280.000	1304.560	41.744	0.0	SHALSAND	0.321	140.019	0.051	0.322	1.636	0.170	5877.937	37.110	2.218
4281.000	1304.865	49.279	0.0	SHALSAND	0.435	140.035	0.051	0.322	1.636	0.170	5877.414	38.502	2.266
4285.000	1306.084	48.575	0.0	SHALSAND	0.424	140.100	0.051	0.322	1.639	0.170	5875.328	43.258	2.256
4286.000	1306.389	41.913	0.0	SHALSAND	0.324	140.117	0.051	0.322	1.639	0.170	5874.809	42.876	2.228
4300.000	1310.656	52.462	0.0	SHALSAND	0.486	140.346	0.052	0.322	1.647	0.170	5867.883	50.819	2.335
4301.000	1310.961	50.400	0.0	SHALSAND	0.452	140.362	0.052	0.322	1.647	0.170	5867.406	50.080	2.472
4324.000	1317.971	50.695	0.0	SHALSAND	0.457	140.738	0.052	0.321	1.660	0.171	5857.176	52.402	2.210
4325.000	1318.276	45.151	0.0	SHALSAND	0.371	140.755	0.052	0.321	1.660	0.171	5856.762	55.153	2.184
4326.000	1318.581	42.524	0.0	SHALSAND	0.333	140.771	0.052	0.321	1.661	0.171	5856.352	56.837	2.211
4327.000	1318.885	41.312	0.0	SHALSAND	0.315	140.788	0.052	0.321	1.661	0.171	5855.937	60.611	2.209
4328.000	1319.190	44.926	0.0	SHALSAND	0.368	140.804	0.052	0.321	1.662	0.171	5855.539	63.337	2.011
4330.000	1319.800	47.141	0.0	SHALSAND	0.401	140.837	0.052	0.320	1.663	0.171	5854.730	49.990	2.159
4331.000	1320.105	46.503	0.0	SHALSAND	0.392	140.853	0.052	0.320	1.664	0.171	5854.344	43.687	2.184
4332.000	1320.410	45.767	0.0	SHALSAND	0.380	140.869	0.052	0.320	1.664	0.171	5853.941	46.652	2.191
4333.000	1320.714	46.752	0.0	SHALSAND	0.395	140.886	0.052	0.320	1.665	0.171	5853.543	47.244	2.198
4334.000	1321.019	52.075	0.0	SHALSAND	0.479	140.902	0.052	0.320	1.665	0.171	5853.152	46.243	2.200
4338.000	1322.239	52.456	0.0	SHALSAND	0.486	140.967	0.052	0.320	1.667	0.171	5851.625	50.457	2.186
4345.000	1324.372	42.425	0.0	SHALSAND	0.331	141.082	0.052	0.320	1.671	0.171	5849.035	50.829	2.138
4448.000	1355.767	40.203	0.0	SHALSAND	0.300	142.767	0.052	0.315	1.725	0.172	5825.180	57.674	2.174

Data Listing - Section 2 of 2

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3597.000	39.138	39.138	0.391	0.063	0.463	1.186	100.000	100.000	100.000	24.063	0.146
3598.000	39.580	39.580	0.396	0.062	0.341	1.014	100.000	100.000	100.000	26.758	0.135

3599.000	35.594	35.594	0.356	0.063	0.307	0.932	100.000	100.000	100.000	25.448	0.151
3600.000	31.572	31.572	0.316	0.062	0.413	1.050	100.000	100.000	100.000	22.152	0.182
3601.000	22.491	22.491	0.225	0.054	0.819	1.653	100.000	100.000	100.000	16.411	0.252
3602.000	7.273	7.273	0.073	0.058	1.388	8.890	100.000	100.000	100.000	11.135	0.892
3603.000	10.676	10.676	0.107	0.057	1.968	24.292	100.000	100.000	100.000	11.488	0.705
3604.000	19.519	19.519	0.195	0.056	1.572	9.341	100.000	100.000	100.000	14.867	0.556
3605.000	30.931	30.931	0.309	0.054	0.802	1.601	100.000	100.000	100.000	21.192	0.296
3606.000	40.069	40.069	0.401	0.053	0.481	1.112	98.790	100.000	81.009	28.649	0.083
3607.000	39.759	39.759	0.398	0.053	0.335	0.972	99.963	100.000	99.630	32.562	0.071
3608.000	38.872	38.872	0.389	0.052	0.279	0.889	100.000	100.000	100.000	34.731	0.067
3609.000	37.904	37.904	0.379	0.052	0.265	0.903	100.000	100.000	100.000	35.326	0.066
3610.000	37.937	37.937	0.379	0.052	0.276	0.948	100.000	100.000	100.000	34.527	0.111
3611.000	38.048	38.048	0.380	0.053	0.294	0.967	100.000	100.000	100.000	34.032	0.097
3612.000	39.329	39.329	0.393	0.053	0.315	0.971	100.000	100.000	100.000	33.548	0.135
3613.000	37.520	37.520	0.375	0.053	0.334	0.971	100.000	100.000	100.000	32.923	0.141
3614.000	36.964	36.964	0.370	0.053	0.351	1.021	100.000	100.000	100.000	32.589	0.141
3615.000	36.777	36.777	0.368	0.053	0.372	1.054	100.000	100.000	100.000	32.594	0.101
3616.000	36.563	36.563	0.366	0.053	0.396	1.087	98.971	100.000	99.805	32.278	0.097
3617.000	37.477	37.477	0.375	0.053	0.426	1.120	96.312	100.000	93.390	31.611	0.159
3618.000	36.887	36.887	0.369	0.053	0.461	1.154	94.315	100.000	91.243	31.017	0.131
3619.000	35.329	35.329	0.353	0.054	0.500	1.182	92.702	100.000	92.048	29.804	0.142
3620.000	33.103	33.103	0.331	0.055	0.560	1.211	90.799	100.000	94.180	28.373	0.156
3621.000	32.878	32.878	0.329	0.056	0.637	1.294	88.036	100.000	88.547	27.097	0.190
3622.000	33.949	33.949	0.339	0.057	0.728	1.391	84.949	100.000	78.338	25.680	0.242
3623.000	34.173	34.173	0.342	0.058	0.854	1.489	83.765	100.000	69.893	23.498	0.263
3624.000	31.391	31.391	0.314	0.063	0.991	1.637	84.510	100.000	71.191	22.239	0.257
3625.000	30.456	30.456	0.305	0.071	1.034	1.668	87.052	100.000	74.480	20.987	0.340
3627.000	31.737	31.737	0.317	0.069	0.824	1.850	92.445	100.000	84.706	22.869	0.197
3628.000	34.203	34.203	0.342	0.065	0.651	1.359	94.259	100.000	88.211	25.040	0.170
3629.000	34.826	34.826	0.348	0.061	0.539	1.307	96.428	100.000	95.674	26.285	0.217
3630.000	35.508	35.508	0.355	0.059	0.494	1.387	96.932	100.000	96.808	28.214	0.230
3631.000	35.079	35.079	0.351	0.058	0.481	1.275	97.674	100.000	98.689	29.297	0.141
3632.000	34.672	34.672	0.347	0.057	0.470	1.207	98.018	100.000	100.000	29.645	0.144
3633.000	35.814	35.814	0.358	0.056	0.457	1.202	97.188	100.000	97.035	30.179	0.155
3634.000	37.403	37.403	0.374	0.055	0.446	1.168	96.479	100.000	92.691	30.569	0.161
3635.000	36.878	36.878	0.369	0.054	0.442	1.129	96.715	100.000	94.106	30.366	0.175
3636.000	35.946	35.946	0.359	0.054	0.447	1.131	97.450	100.000	96.448	30.129	0.138
3637.000	34.312	34.312	0.343	0.055	0.458	1.147	98.716	100.000	100.000	28.735	0.147
3638.000	33.675	33.675	0.337	0.055	0.497	1.206	100.000	100.000	100.000	26.538	0.134
3639.000	34.048	34.048	0.340	0.056	0.589	1.228	100.000	100.000	100.000	24.760	0.199
3640.000	30.401	30.401	0.304	0.057	0.686	1.359	100.000	100.000	100.000	22.163	0.399
3641.000	24.581	24.581	0.246	0.057	0.725	1.725	100.000	100.000	100.000	21.011	0.581
3642.000	31.253	31.253	0.313	0.053	0.665	2.134	100.000	100.000	100.000	24.321	0.172
3643.000	34.124	34.124	0.341	0.052	0.551	1.505	100.000	100.000	100.000	26.607	0.126
3644.000	34.991	34.991	0.350	0.051	0.443	0.974	100.000	100.000	100.000	28.390	0.104
3645.000	35.328	35.328	0.353	0.051	0.371	0.882	100.000	100.000	100.000	29.761	0.126

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3646.000	34.791	34.791	0.348	0.051	0.361	0.932	100.000	100.000	100.000	29.977	0.135
3647.000	32.303	32.303	0.323	0.053	0.371	1.108	100.000	100.000	100.000	29.868	0.136
3648.000	33.683	33.683	0.337	0.053	0.369	1.202	100.000	100.000	100.000	30.244	0.177
3649.000	36.399	36.399	0.364	0.052	0.352	0.948	100.000	100.000	100.000	31.630	0.087

3650.000	37.677	37.677	0.377	0.053	0.325	0.940	100.000	100.000	100.000	32.319	0.089
3651.000	36.508	36.508	0.365	0.052	0.326	0.926	100.000	100.000	100.000	32.617	0.090
3652.000	35.196	35.196	0.352	0.051	0.337	0.961	100.000	100.000	100.000	32.533	0.088
3653.000	35.334	35.334	0.353	0.051	0.360	0.960	100.000	100.000	100.000	31.525	0.106
3654.000	36.930	36.930	0.369	0.051	0.399	0.896	100.000	100.000	100.000	30.627	0.098
3655.000	34.568	34.568	0.346	0.051	0.424	0.840	100.000	100.000	100.000	29.444	0.113
3656.000	30.375	30.375	0.304	0.052	0.395	1.118	100.000	100.000	100.000	27.719	0.253
3657.000	31.237	31.237	0.312	0.051	0.413	1.071	100.000	100.000	100.000	27.897	0.233
3658.000	36.597	36.597	0.366	0.051	0.432	0.865	100.000	100.000	100.000	29.621	0.121
3659.000	35.999	35.999	0.360	0.051	0.404	0.831	100.000	100.000	100.000	30.252	0.105
3660.000	34.393	34.393	0.344	0.051	0.371	0.908	100.000	100.000	100.000	30.509	0.109
3661.000	34.904	34.904	0.349	0.051	0.369	0.867	100.000	100.000	100.000	30.608	0.071
3662.000	35.159	35.159	0.352	0.051	0.383	0.844	100.000	100.000	100.000	29.813	0.123
3663.000	32.045	32.045	0.320	0.051	0.398	0.971	100.000	100.000	100.000	28.777	0.169
3664.000	29.985	29.985	0.300	0.051	0.393	1.181	100.000	100.000	100.000	28.441	0.187
3665.000	35.164	35.164	0.352	0.050	0.371	0.851	100.000	100.000	100.000	29.522	0.131
3666.000	36.087	36.087	0.361	0.051	0.343	0.806	100.000	100.000	100.000	30.416	0.088
3667.000	35.467	35.467	0.355	0.051	0.317	0.838	100.000	100.000	100.000	30.895	0.129
3668.000	33.306	33.306	0.333	0.051	0.299	0.878	100.000	100.000	100.000	31.642	0.111
3669.000	35.769	35.769	0.358	0.051	0.292	0.819	100.000	100.000	100.000	32.632	0.102
3670.000	39.086	39.086	0.391	0.050	0.288	0.797	100.000	100.000	100.000	33.457	0.111
3671.000	38.568	38.568	0.386	0.050	0.291	0.803	100.000	100.000	100.000	33.934	0.078
3672.000	37.540	37.540	0.375	0.050	0.302	0.822	100.000	100.000	100.000	33.821	0.079
3673.000	36.219	36.219	0.362	0.050	0.318	0.865	100.000	100.000	100.000	33.228	0.091
3674.000	35.319	35.319	0.353	0.051	0.331	0.853	100.000	100.000	100.000	32.579	0.075
3675.000	33.350	33.350	0.334	0.051	0.326	0.804	100.000	100.000	100.000	31.673	0.066
3676.000	34.217	34.217	0.342	0.051	0.310	0.845	100.000	100.000	100.000	30.695	0.091
3677.000	33.862	33.862	0.339	0.051	0.345	0.836	100.000	100.000	100.000	29.987	0.090
3678.000	34.314	34.314	0.343	0.051	0.391	0.805	100.000	100.000	100.000	29.308	0.140
3679.000	30.597	30.597	0.306	0.051	0.395	1.050	100.000	100.000	100.000	28.307	0.193
3680.000	33.411	33.411	0.334	0.051	0.385	1.096	100.000	100.000	100.000	28.444	0.154
3681.000	36.763	36.763	0.368	0.051	0.373	0.892	100.000	100.000	100.000	28.181	0.132
3682.000	35.090	35.090	0.351	0.051	0.363	0.897	100.000	100.000	100.000	26.901	0.158
3683.000	32.189	32.189	0.322	0.052	0.372	1.089	100.000	100.000	100.000	25.595	0.239
3684.000	27.059	27.059	0.271	0.052	0.395	1.509	100.000	100.000	100.000	23.976	0.310
3685.000	29.327	29.327	0.293	0.052	0.422	1.252	100.000	100.000	100.000	24.399	0.232
3686.000	33.921	33.921	0.339	0.051	0.429	1.006	100.000	100.000	100.000	26.222	0.145
3687.000	31.222	31.222	0.312	0.052	0.376	1.106	100.000	100.000	100.000	27.096	0.196
3688.000	33.596	33.596	0.336	0.051	0.349	1.092	100.000	100.000	100.000	29.468	0.166
3689.000	37.819	37.819	0.378	0.051	0.334	0.968	100.000	100.000	100.000	31.936	0.095
3690.000	39.077	39.077	0.391	0.052	0.318	0.970	100.000	100.000	100.000	32.901	0.117
3691.000	40.612	40.612	0.406	0.052	0.310	0.941	100.000	100.000	100.000	33.444	0.129
3692.000	39.407	39.407	0.394	0.052	0.334	0.926	100.000	100.000	100.000	32.684	0.164
3693.000	38.560	38.560	0.386	0.052	0.379	0.971	100.000	100.000	100.000	31.679	0.139
3694.000	35.146	35.146	0.351	0.051	0.429	1.047	100.000	100.000	100.000	30.061	0.165
3695.000	33.111	33.111	0.331	0.051	0.458	1.126	100.000	100.000	100.000	28.574	0.221

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3696.000	32.234	32.234	0.322	0.051	0.430	1.208	100.000	100.000	100.000	28.407	0.134
3697.000	33.234	33.234	0.332	0.050	0.387	1.048	100.000	100.000	100.000	28.438	0.130
3698.000	32.514	32.514	0.325	0.050	0.344	0.910	100.000	100.000	100.000	28.710	0.122
3699.000	31.268	31.268	0.313	0.050	0.310	0.890	100.000	100.000	100.000	29.356	0.091
3700.000	32.430	32.430	0.324	0.050	0.299	0.933	100.000	100.000	100.000	30.184	0.075

3701.000	34.295	34.295	0.343	0.050	0.301	0.950	100.000	100.000	100.000	30.927	0.072
3702.000	34.083	34.083	0.341	0.050	0.303	0.923	100.000	100.000	100.000	31.315	0.056
3703.000	33.944	33.944	0.339	0.050	0.302	0.890	100.000	100.000	100.000	31.525	0.058
3704.000	33.315	33.315	0.333	0.050	0.299	0.870	100.000	100.000	100.000	31.132	0.067
3705.000	32.768	32.768	0.328	0.050	0.309	0.852	100.000	100.000	100.000	30.159	0.067
3706.000	34.001	34.001	0.340	0.050	0.350	0.845	100.000	100.000	100.000	29.923	0.065
3707.000	29.654	29.654	0.297	0.050	0.385	0.876	100.000	100.000	100.000	28.961	0.060
3708.000	25.692	25.692	0.257	0.050	0.391	1.311	100.000	100.000	100.000	28.046	0.140
3709.000	34.098	32.149	0.331	0.050	0.389	0.870	100.000	100.000	100.000	29.702	0.029
3710.000	35.215	35.215	0.352	0.050	0.362	0.815	100.000	100.000	100.000	29.960	0.066
3711.000	33.559	33.559	0.336	0.050	0.342	0.788	100.000	100.000	100.000	29.364	0.107
3712.000	33.446	33.446	0.334	0.050	0.342	0.813	100.000	100.000	100.000	29.496	0.142
3713.000	34.137	34.137	0.341	0.051	0.344	0.912	100.000	100.000	100.000	29.011	0.179
3714.000	32.543	32.543	0.325	0.051	0.348	0.895	100.000	100.000	100.000	28.740	0.186
3715.000	34.535	34.535	0.345	0.050	0.332	0.848	100.000	100.000	100.000	29.909	0.088
3716.000	35.819	35.819	0.358	0.051	0.318	0.783	100.000	100.000	100.000	30.220	0.157
3717.000	36.341	36.341	0.363	0.051	0.314	0.785	100.000	100.000	100.000	30.713	0.159
3718.000	37.628	37.628	0.376	0.052	0.328	0.832	100.000	100.000	100.000	31.490	0.130
3719.000	36.970	36.970	0.370	0.052	0.347	0.881	100.000	100.000	100.000	31.233	0.163
3720.000	36.898	36.898	0.369	0.052	0.363	0.902	100.000	100.000	100.000	31.177	0.155
3721.000	36.688	36.688	0.367	0.052	0.378	0.873	100.000	100.000	100.000	30.924	0.137
3722.000	36.625	36.625	0.366	0.052	0.393	0.912	100.000	100.000	100.000	30.543	0.157
3723.000	36.662	36.662	0.367	0.052	0.385	1.036	100.000	100.000	100.000	30.325	0.191
3724.000	34.382	34.382	0.344	0.051	0.361	1.042	100.000	100.000	100.000	30.142	0.201
3725.000	34.362	34.362	0.344	0.050	0.331	0.814	100.000	100.000	100.000	30.989	0.081
3726.000	35.836	33.279	0.346	0.050	0.304	0.745	100.000	100.000	100.000	31.612	0.037
3727.000	34.707	34.707	0.347	0.050	0.281	0.752	100.000	100.000	100.000	31.701	0.072
3728.000	34.633	34.633	0.346	0.050	0.275	0.773	100.000	100.000	100.000	31.651	0.096
3729.000	34.665	34.665	0.347	0.050	0.293	0.742	100.000	100.000	100.000	31.128	0.086
3731.000	32.375	32.375	0.324	0.050	0.354	0.864	100.000	100.000	100.000	29.420	0.080
3732.000	31.227	31.227	0.312	0.051	0.357	1.229	100.000	100.000	100.000	28.912	0.141
3733.000	32.484	32.484	0.325	0.051	0.348	1.063	100.000	100.000	100.000	29.264	0.167
3734.000	35.483	35.483	0.355	0.050	0.323	0.743	100.000	100.000	100.000	30.633	0.113
3735.000	35.299	35.299	0.353	0.050	0.285	0.745	100.000	100.000	100.000	31.560	0.062
3736.000	35.436	35.436	0.354	0.050	0.255	0.748	100.000	100.000	100.000	31.888	0.076
3737.000	36.777	36.777	0.368	0.050	0.271	0.754	100.000	100.000	100.000	31.607	0.112
3738.000	37.169	37.169	0.372	0.050	0.317	0.780	100.000	100.000	100.000	30.661	0.125
3739.000	33.561	33.561	0.336	0.051	0.371	0.929	100.000	100.000	100.000	29.194	0.132
3740.000	29.692	29.692	0.297	0.051	0.418	1.633	100.000	100.000	100.000	27.823	0.163
3741.000	31.945	31.945	0.319	0.051	0.453	0.945	100.000	100.000	100.000	27.686	0.221
3742.000	33.689	33.689	0.337	0.051	0.406	1.146	100.000	100.000	100.000	28.569	0.135
3743.000	34.123	34.123	0.341	0.051	0.370	0.897	100.000	100.000	100.000	29.593	0.117
3744.000	35.389	35.389	0.354	0.051	0.354	0.880	100.000	100.000	100.000	30.582	0.107
3745.000	34.512	34.512	0.345	0.051	0.348	0.949	100.000	100.000	100.000	31.206	0.106

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3746.000	36.594	36.594	0.366	0.051	0.341	0.851	100.000	100.000	100.000	31.815	0.081
3747.000	35.504	35.504	0.355	0.051	0.334	0.824	100.000	100.000	100.000	31.218	0.145
3748.000	35.548	35.548	0.355	0.051	0.321	0.777	100.000	100.000	100.000	31.162	0.112
3749.000	36.190	36.190	0.362	0.052	0.305	0.792	100.000	100.000	100.000	31.114	0.125
3750.000	35.054	35.054	0.351	0.052	0.297	0.873	100.000	100.000	100.000	30.445	0.184
3751.000	34.636	34.636	0.346	0.052	0.298	0.862	100.000	100.000	100.000	30.953	0.118

3752.000	34.817	34.817	0.348	0.052	0.300	0.827	100.000	100.000	100.000	31.378	0.072
3753.000	35.708	35.708	0.357	0.053	0.302	0.804	100.000	100.000	100.000	31.246	0.123
3754.000	37.520	37.520	0.375	0.054	0.306	0.889	100.000	100.000	100.000	31.513	0.132
3755.000	35.965	35.965	0.360	0.054	0.308	0.964	100.000	100.000	100.000	31.190	0.129
3756.000	35.016	35.016	0.350	0.054	0.307	0.984	100.000	100.000	100.000	30.611	0.151
3757.000	36.518	36.518	0.365	0.053	0.307	0.881	100.000	100.000	100.000	30.509	0.167
3758.000	35.367	35.367	0.354	0.053	0.307	0.821	100.000	100.000	100.000	30.245	0.135
3759.000	34.204	34.204	0.342	0.053	0.316	0.843	100.000	100.000	100.000	29.650	0.129
3760.000	34.966	34.966	0.350	0.054	0.332	0.847	100.000	100.000	100.000	29.197	0.141
3761.000	33.974	33.974	0.340	0.055	0.357	0.952	100.000	100.000	100.000	28.393	0.138
3762.000	30.921	30.921	0.309	0.059	0.396	1.091	100.000	100.000	100.000	27.064	0.164
3763.000	32.134	32.134	0.321	0.061	0.466	1.237	100.000	100.000	100.000	26.390	0.193
3764.000	33.312	33.312	0.333	0.061	0.577	1.368	100.000	100.000	100.000	25.554	0.222
3765.000	33.698	33.698	0.337	0.061	0.676	1.435	94.245	100.000	85.211	24.664	0.270
3766.000	34.673	34.673	0.347	0.061	0.760	1.576	88.700	100.000	75.308	24.126	0.276
3767.000	32.293	32.293	0.323	0.069	0.844	1.755	87.114	100.000	81.050	23.004	0.329
3768.000	32.337	32.337	0.323	0.068	0.919	1.833	85.229	100.000	74.094	22.738	0.301
3769.000	31.411	31.411	0.314	0.068	0.971	1.865	84.509	100.000	74.354	22.573	0.300
3770.000	32.354	32.354	0.324	0.075	0.958	1.959	84.828	100.000	73.379	22.697	0.341
3771.000	34.466	34.466	0.345	0.071	0.873	1.942	83.995	100.000	69.435	23.799	0.307
3772.000	34.483	34.483	0.345	0.059	0.762	1.708	84.272	100.000	75.344	24.311	0.293
3773.000	34.035	34.035	0.340	0.056	0.657	1.315	85.561	100.000	83.273	24.738	0.228
3774.000	33.661	33.661	0.337	0.059	0.674	1.097	86.053	100.000	84.432	24.779	0.178
3775.000	32.789	32.789	0.328	0.064	0.734	1.575	87.107	100.000	85.608	23.692	0.302
3776.000	33.275	33.275	0.333	0.068	0.820	1.394	88.461	100.000	77.856	23.203	0.383
3777.000	32.445	32.445	0.324	0.060	0.867	1.391	91.017	100.000	75.171	23.830	0.350
3778.000	32.177	32.177	0.322	0.053	0.625	1.480	97.394	100.000	89.751	25.315	0.235
3779.000	32.335	32.335	0.323	0.051	0.412	1.020	100.000	100.000	100.000	27.337	0.140
3780.000	34.342	31.966	0.332	0.051	0.315	0.889	100.000	100.000	100.000	29.376	0.036
3781.000	33.919	33.919	0.339	0.051	0.284	0.853	100.000	100.000	100.000	30.411	0.070
3782.000	32.796	32.796	0.328	0.051	0.274	0.884	100.000	100.000	100.000	30.724	0.050
3783.000	32.232	32.232	0.322	0.051	0.287	0.963	100.000	100.000	100.000	30.652	0.068
3784.000	32.720	32.720	0.327	0.050	0.296	0.905	100.000	100.000	100.000	30.634	0.054
3785.000	32.685	32.685	0.327	0.050	0.299	0.917	100.000	100.000	100.000	30.506	0.094
3786.000	33.761	33.761	0.338	0.051	0.298	0.866	100.000	100.000	100.000	30.700	0.102
3787.000	35.085	35.085	0.351	0.051	0.296	0.778	100.000	100.000	100.000	30.924	0.105
3788.000	35.886	35.886	0.359	0.051	0.304	0.761	100.000	100.000	100.000	30.923	0.098
3789.000	33.984	33.984	0.340	0.051	0.327	0.827	100.000	100.000	100.000	30.583	0.085
3790.000	31.363	31.363	0.314	0.051	0.366	0.896	100.000	100.000	100.000	29.838	0.081
3791.000	32.088	32.088	0.321	0.051	0.405	0.998	100.000	100.000	100.000	29.335	0.104
3792.000	32.426	32.426	0.324	0.051	0.428	1.135	100.000	100.000	100.000	29.188	0.072
3793.000	32.066	32.066	0.321	0.051	0.440	1.122	100.000	100.000	100.000	29.048	0.117
3794.000	30.638	30.638	0.306	0.051	0.392	1.177	100.000	100.000	100.000	29.381	0.113
3795.000	32.608	32.608	0.326	0.051	0.352	1.157	100.000	100.000	100.000	30.589	0.098

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3796.000	35.801	35.801	0.358	0.051	0.335	0.903	100.000	100.000	100.000	32.002	0.058
3797.000	36.406	36.406	0.364	0.051	0.315	0.818	100.000	100.000	100.000	32.922	0.063
3798.000	36.239	36.239	0.362	0.051	0.298	0.862	100.000	100.000	100.000	33.634	0.043
3799.000	35.982	35.982	0.360	0.051	0.292	0.812	100.000	100.000	100.000	33.657	0.093
3800.000	37.109	37.109	0.371	0.051	0.298	0.790	100.000	100.000	100.000	33.636	0.087
3801.000	35.897	35.897	0.359	0.051	0.300	0.861	100.000	100.000	100.000	33.450	0.045
3802.000	35.451	35.451	0.355	0.051	0.301	0.849	100.000	100.000	100.000	32.852	0.049

3803.000	34.797	34.797	0.348	0.051	0.302	0.889	100.000	100.000	100.000	31.970	0.098
3804.000	34.067	34.067	0.341	0.051	0.309	0.885	100.000	100.000	100.000	31.373	0.079
3805.000	32.979	32.979	0.330	0.051	0.323	0.848	100.000	100.000	100.000	30.795	0.081
3806.000	33.685	33.685	0.337	0.052	0.337	0.860	100.000	100.000	100.000	30.311	0.133
3807.000	34.110	34.110	0.341	0.051	0.346	0.870	100.000	100.000	100.000	30.462	0.110
3808.000	34.265	34.265	0.343	0.051	0.349	0.838	100.000	100.000	100.000	30.873	0.077
3809.000	33.423	33.423	0.334	0.051	0.343	0.950	100.000	100.000	100.000	30.984	0.092
3810.000	33.778	33.778	0.338	0.051	0.330	0.928	100.000	100.000	100.000	31.484	0.098
3811.000	35.886	35.886	0.359	0.051	0.315	0.892	100.000	100.000	100.000	32.215	0.075
3812.000	36.556	36.556	0.366	0.051	0.309	0.865	100.000	100.000	100.000	32.368	0.102
3813.000	35.948	35.948	0.359	0.051	0.303	0.815	100.000	100.000	100.000	32.596	0.069
3814.000	35.447	35.447	0.354	0.051	0.302	0.827	100.000	100.000	100.000	32.426	0.099
3815.000	35.058	35.058	0.351	0.051	0.300	0.870	100.000	100.000	100.000	32.278	0.095
3816.000	35.193	35.193	0.352	0.051	0.297	0.824	100.000	100.000	100.000	32.329	0.079
3817.000	35.733	35.733	0.357	0.051	0.294	0.841	100.000	100.000	100.000	32.246	0.095
3818.000	36.020	36.020	0.360	0.051	0.292	0.823	100.000	100.000	100.000	32.377	0.095
3819.000	36.313	36.313	0.363	0.051	0.292	0.852	100.000	100.000	100.000	32.255	0.114
3820.000	36.733	36.733	0.367	0.051	0.298	0.827	100.000	100.000	100.000	32.028	0.131
3821.000	37.515	37.515	0.375	0.051	0.308	0.782	100.000	100.000	100.000	31.701	0.116
3822.000	34.358	34.358	0.344	0.051	0.322	0.878	100.000	100.000	100.000	31.257	0.095
3823.000	34.235	34.235	0.342	0.051	0.334	0.943	100.000	100.000	100.000	31.020	0.122
3824.000	34.589	34.589	0.346	0.051	0.336	0.946	100.000	100.000	100.000	30.874	0.210
3825.000	37.110	37.110	0.371	0.051	0.330	0.818	100.000	100.000	100.000	32.338	0.086
3826.000	37.060	37.060	0.371	0.052	0.321	0.802	100.000	100.000	100.000	33.079	0.069
3827.000	36.468	36.468	0.365	0.052	0.312	0.864	100.000	100.000	100.000	33.334	0.089
3828.000	37.324	37.324	0.373	0.051	0.304	0.895	100.000	100.000	100.000	34.015	0.068
3829.000	35.702	35.702	0.357	0.051	0.302	0.892	100.000	100.000	100.000	33.746	0.052
3830.000	35.870	35.870	0.359	0.051	0.301	0.863	100.000	100.000	100.000	33.412	0.077
3831.000	36.470	36.470	0.365	0.051	0.303	0.788	100.000	100.000	100.000	33.430	0.081
3832.000	36.493	36.493	0.365	0.051	0.306	0.866	100.000	100.000	100.000	33.212	0.102
3833.000	36.019	36.019	0.360	0.051	0.307	0.967	100.000	100.000	100.000	33.150	0.090
3834.000	35.740	35.740	0.357	0.051	0.307	0.806	100.000	100.000	100.000	33.485	0.048
3835.000	36.596	36.596	0.366	0.051	0.303	0.781	100.000	100.000	100.000	33.515	0.080
3836.000	37.707	37.707	0.377	0.051	0.298	0.850	100.000	100.000	100.000	33.609	0.137
3837.000	38.317	38.317	0.383	0.051	0.291	0.855	100.000	100.000	100.000	34.018	0.098
3838.000	37.603	37.603	0.376	0.051	0.278	0.885	100.000	100.000	100.000	33.655	0.092
3839.000	37.101	37.101	0.371	0.051	0.270	0.795	100.000	100.000	100.000	32.432	0.048
3840.000	36.675	36.675	0.367	0.051	0.298	0.714	100.000	100.000	100.000	29.342	0.096
3841.000	34.788	34.788	0.348	0.051	0.397	0.860	100.000	100.000	100.000	25.698	0.178
3842.000	28.717	28.717	0.287	0.052	0.480	1.243	100.000	100.000	100.000	22.096	0.370
3843.000	19.123	19.123	0.191	0.053	0.494	3.795	100.000	100.000	100.000	19.516	0.633
3844.000	24.658	24.658	0.247	0.053	0.469	1.280	100.000	100.000	100.000	22.252	0.267
3845.000	37.433	37.433	0.374	0.052	0.393	1.024	100.000	100.000	100.000	26.659	0.128

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3846.000	38.480	38.480	0.385	0.052	0.313	0.953	100.000	100.000	100.000	29.355	0.169
3847.000	39.260	39.260	0.393	0.051	0.284	0.894	100.000	100.000	100.000	32.265	0.112
3848.000	37.496	37.496	0.375	0.051	0.272	0.864	100.000	100.000	100.000	33.268	0.119
3849.000	37.086	37.086	0.371	0.052	0.284	0.815	100.000	100.000	100.000	33.226	0.091
3850.000	36.498	36.498	0.365	0.052	0.296	0.801	100.000	100.000	100.000	33.056	0.105
3851.000	37.341	37.341	0.373	0.052	0.298	0.913	100.000	100.000	100.000	32.853	0.108
3852.000	36.123	36.123	0.361	0.052	0.298	0.928	100.000	100.000	100.000	32.598	0.121
3853.000	36.000	36.000	0.360	0.051	0.299	0.843	100.000	100.000	100.000	32.562	0.089

3854.000	35.782	35.782	0.358	0.051	0.288	0.822	100.000	100.000	100.000	32.542	0.095
3855.000	35.441	35.441	0.354	0.051	0.280	0.872	100.000	100.000	100.000	32.483	0.062
3856.000	35.084	35.084	0.351	0.051	0.266	0.909	100.000	100.000	100.000	31.881	0.101
3857.000	36.600	36.600	0.366	0.052	0.255	0.800	100.000	100.000	100.000	31.180	0.103
3858.000	36.521	36.521	0.365	0.052	0.279	0.821	100.000	100.000	100.000	28.776	0.142
3859.000	34.098	34.098	0.341	0.054	0.345	0.914	100.000	100.000	100.000	25.477	0.187
3860.000	33.875	33.875	0.339	0.058	0.492	1.172	100.000	100.000	100.000	21.514	0.285
3866.000	30.914	30.914	0.309	0.073	1.079	1.679	89.908	100.000	71.072	18.234	0.291
3867.000	29.964	29.964	0.300	0.060	0.937	1.785	88.134	100.000	79.743	21.074	0.191
3868.000	30.814	30.814	0.308	0.058	0.856	1.916	87.864	100.000	80.739	23.058	0.227
3869.000	31.241	31.241	0.312	0.056	0.754	1.904	88.949	100.000	85.189	24.489	0.198
3870.000	31.649	31.649	0.316	0.056	0.656	1.714	92.018	100.000	90.685	24.785	0.200
3871.000	31.064	31.064	0.311	0.055	0.604	1.560	95.046	100.000	97.056	24.731	0.190
3872.000	31.328	31.328	0.313	0.055	0.584	1.493	96.777	100.000	97.819	24.482	0.236
3873.000	30.854	30.854	0.309	0.057	0.592	1.596	98.129	100.000	100.000	24.447	0.211
3874.000	30.863	30.863	0.309	0.058	0.623	1.776	98.267	100.000	98.891	24.243	0.207
3875.000	31.584	31.584	0.316	0.059	0.655	1.724	97.753	100.000	93.772	23.909	0.242
3876.000	30.598	30.598	0.306	0.059	0.668	1.583	98.654	100.000	96.270	23.412	0.192
3877.000	30.261	30.261	0.303	0.059	0.661	1.645	98.985	100.000	98.759	22.100	0.252
3878.000	29.969	29.969	0.300	0.061	0.668	1.774	98.935	100.000	100.000	20.307	0.262
3879.000	27.004	27.004	0.270	0.066	0.807	1.701	99.560	100.000	100.000	17.479	0.332
3880.000	28.418	28.418	0.284	0.074	1.020	1.921	95.296	100.000	90.290	15.494	0.462
3881.000	26.286	26.286	0.263	0.070	1.278	2.452	90.845	100.000	81.254	13.931	0.616
3882.000	21.659	21.659	0.217	0.071	1.533	4.838	90.315	100.000	99.405	12.799	0.721
3883.000	30.130	30.130	0.301	0.073	1.537	2.140	84.635	100.000	49.486	14.867	0.382
3884.000	34.194	34.194	0.342	0.076	1.391	1.824	84.673	100.000	38.125	15.399	0.345
3959.000	32.032	32.032	0.320	0.077	1.552	2.388	100.000	100.000	100.000	12.384	0.347
3960.000	25.572	25.572	0.256	0.073	1.494	2.770	100.000	100.000	100.000	12.613	0.562
3961.000	23.331	23.331	0.233	0.073	1.331	3.750	100.000	100.000	100.000	12.318	0.625
3962.000	26.079	26.079	0.261	0.071	1.220	3.450	100.000	100.000	100.000	12.718	0.486
3963.000	30.584	30.584	0.306	0.070	1.164	2.118	100.000	100.000	100.000	12.105	0.267
3980.000	28.390	28.390	0.284	0.065	1.311	2.561	88.902	100.000	68.433	13.848	0.394
3981.000	29.422	29.422	0.294	0.058	1.002	2.377	88.415	100.000	77.702	18.508	0.371
3982.000	31.344	31.344	0.313	0.055	0.691	2.027	90.853	100.000	88.667	23.041	0.278
3983.000	34.211	34.211	0.342	0.053	0.501	1.395	93.134	100.000	94.496	27.384	0.144
3984.000	37.430	37.430	0.374	0.051	0.395	1.081	96.239	100.000	96.355	29.491	0.071
3985.000	36.002	36.002	0.360	0.052	0.362	1.044	99.200	100.000	100.000	29.055	0.093
3986.000	33.821	33.821	0.338	0.053	0.458	1.233	98.890	100.000	100.000	27.009	0.129
3987.000	29.894	29.894	0.299	0.058	0.668	1.627	97.574	100.000	98.097	23.553	0.244

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3988.000	26.554	26.554	0.266	0.064	0.995	2.181	95.588	100.000	93.511	20.410	0.354
3989.000	24.882	24.882	0.249	0.068	1.256	2.654	93.052	100.000	89.518	18.869	0.387
3990.000	24.337	24.337	0.243	0.063	1.320	3.059	91.090	100.000	85.608	18.947	0.337
3991.000	25.175	25.175	0.252	0.056	1.158	2.651	89.914	100.000	85.259	20.622	0.172
3992.000	27.955	27.955	0.280	0.053	0.894	1.847	90.142	100.000	86.466	22.453	0.138
3993.000	30.265	30.265	0.303	0.054	0.697	1.760	92.063	100.000	91.529	23.357	0.150
3994.000	31.345	31.345	0.313	0.056	0.654	1.719	93.344	100.000	92.363	23.092	0.183
3995.000	30.023	30.023	0.300	0.059	0.712	1.825	94.831	100.000	94.887	21.359	0.202
3996.000	26.435	26.435	0.264	0.063	0.881	2.194	95.350	100.000	100.000	18.833	0.332

3997.000	26.086	26.086	0.261	0.067	1.133	3.147	92.812	100.000	89.572	16.915	0.457
3998.000	24.530	24.530	0.245	0.068	1.313	3.980	90.448	100.000	88.676	15.780	0.555
3999.000	26.258	26.258	0.263	0.063	1.341	2.803	86.424	100.000	75.822	16.727	0.342
4000.000	25.961	25.961	0.260	0.059	1.290	2.571	83.772	100.000	77.973	17.709	0.235
4001.000	26.529	26.529	0.265	0.058	1.251	2.461	82.495	100.000	77.096	18.048	0.270
4002.000	26.662	26.662	0.267	0.060	1.335	2.405	81.328	100.000	73.608	18.317	0.293
4003.000	25.221	25.221	0.252	0.061	1.476	2.887	81.598	100.000	74.524	18.060	0.299
4004.000	23.165	23.165	0.232	0.061	1.546	3.331	82.689	100.000	81.187	17.804	0.303
4005.000	24.438	24.438	0.244	0.058	1.444	3.185	82.897	100.000	78.139	18.284	0.297
4006.000	26.208	26.208	0.262	0.056	1.282	2.715	83.372	100.000	76.654	19.319	0.259
4007.000	26.465	26.465	0.265	0.057	1.117	2.479	84.963	100.000	82.544	20.452	0.214
4008.000	26.986	26.986	0.270	0.058	0.993	2.322	86.182	100.000	87.418	21.402	0.199
4009.000	28.986	28.986	0.290	0.059	0.925	2.123	86.456	100.000	84.009	22.252	0.205
4010.000	30.719	30.719	0.307	0.061	0.897	2.066	86.601	100.000	80.018	22.844	0.218
4011.000	30.091	30.091	0.301	0.062	0.923	2.288	86.752	100.000	81.296	22.800	0.274
4012.000	28.138	28.138	0.281	0.060	0.961	2.324	86.364	100.000	85.510	23.100	0.215
4013.000	27.137	27.137	0.271	0.058	1.012	2.356	84.457	100.000	85.419	23.915	0.101
4014.000	27.987	27.987	0.280	0.058	1.048	2.398	81.355	100.000	80.571	24.193	0.132
4015.000	29.777	29.777	0.298	0.060	1.084	2.350	78.424	100.000	73.047	24.416	0.186
4016.000	34.485	34.485	0.345	0.063	1.141	2.223	75.787	100.000	55.873	25.021	0.214
4017.000	35.290	35.290	0.353	0.064	1.192	2.221	76.444	100.000	51.008	24.900	0.304
4018.000	29.874	29.874	0.299	0.062	1.091	2.604	81.145	100.000	72.723	24.977	0.257
4019.000	28.916	28.916	0.289	0.063	0.892	2.349	86.497	100.000	88.719	26.021	0.149
4020.000	32.733	32.733	0.327	0.075	0.739	1.793	91.358	100.000	95.490	25.726	0.108
4021.000	34.862	34.862	0.349	0.073	0.692	1.823	93.977	100.000	87.975	24.231	0.139
4022.000	32.963	32.963	0.330	0.077	0.817	2.179	95.890	100.000	86.533	21.223	0.135
4027.000	27.150	27.150	0.271	0.073	1.845	3.281	88.702	100.000	52.381	16.626	0.262
4028.000	25.128	25.128	0.251	0.070	1.456	3.737	90.403	100.000	79.083	19.862	0.165
4029.000	26.582	26.582	0.266	0.073	1.063	3.020	93.043	100.000	97.919	21.324	0.174
4030.000	32.860	32.860	0.329	0.069	0.778	1.932	92.964	100.000	84.988	22.687	0.127
4031.000	34.567	34.567	0.346	0.073	0.651	1.629	96.451	100.000	94.518	20.827	0.178
4035.000	26.236	26.236	0.262	0.073	1.578	3.974	87.346	100.000	67.943	16.562	0.371
4036.000	29.496	29.496	0.295	0.068	1.381	3.078	85.049	100.000	61.091	19.957	0.321
4037.000	31.644	31.644	0.316	0.059	0.966	2.104	86.570	100.000	72.668	23.723	0.162
4038.000	30.738	30.738	0.307	0.053	0.680	1.544	90.904	100.000	90.106	26.535	0.060
4039.000	31.273	31.273	0.313	0.052	0.508	1.536	96.787	100.000	100.000	27.798	0.093
4040.000	32.445	32.445	0.324	0.053	0.441	1.325	100.000	100.000	100.000	28.594	0.117
4041.000	34.273	34.273	0.343	0.056	0.445	1.325	100.000	100.000	100.000	27.728	0.143
4042.000	33.272	33.272	0.333	0.060	0.500	1.453	100.000	100.000	100.000	25.896	0.127

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
4043.000	33.040	33.040	0.330	0.067	0.602	1.771	100.000	100.000	100.000	22.881	0.142
4047.000	27.521	27.521	0.275	0.068	1.171	2.411	93.927	100.000	80.490	17.575	0.250
4048.000	25.279	25.279	0.253	0.060	1.120	2.630	94.071	100.000	88.930	19.534	0.143
4049.000	26.374	26.374	0.264	0.062	0.957	2.284	94.697	100.000	95.581	21.212	0.198
4050.000	30.177	30.177	0.302	0.066	0.808	2.006	94.926	100.000	91.965	23.224	0.198
4051.000	29.792	29.792	0.298	0.061	0.708	1.656	97.088	100.000	97.955	23.406	0.216
4052.000	31.189	31.189	0.312	0.056	0.667	1.681	96.899	100.000	91.747	23.976	0.164
4053.000	29.242	29.242	0.292	0.058	0.667	2.262	97.719	100.000	100.000	23.952	0.177
4054.000	27.852	27.852	0.279	0.062	0.697	2.997	97.646	100.000	100.000	23.479	0.261

4055.000	31.597	31.597	0.316	0.064	0.747	2.232	93.069	100.000	89.696	24.198	0.248
4056.000	34.077	34.077	0.341	0.071	0.824	2.079	89.319	100.000	76.758	24.596	0.212
4057.000	32.990	32.990	0.330	0.075	0.944	2.238	86.024	100.000	72.880	24.316	0.226
4058.000	33.391	33.391	0.334	0.077	1.069	2.452	82.874	100.000	61.583	24.330	0.268
4059.000	32.711	32.711	0.327	0.073	1.095	2.489	82.473	100.000	62.584	24.018	0.343
4060.000	32.604	32.604	0.326	0.065	1.000	2.246	84.443	100.000	68.330	24.311	0.315
4061.000	28.749	28.749	0.287	0.054	0.861	1.433	88.498	100.000	85.778	25.659	0.060
4062.000	27.441	27.717	0.276	0.051	0.738	1.357	94.163	100.000	95.348	26.267	0.001
4063.000	26.944	26.406	0.267	0.051	0.649	1.443	99.876	100.000	100.000	26.425	0.010
4064.000	28.433	28.453	0.284	0.051	0.622	1.514	100.000	100.000	100.000	26.690	0.001
4065.000	26.470	25.729	0.261	0.051	0.623	1.440	100.000	100.000	100.000	25.818	0.014
4066.000	25.776	25.776	0.258	0.051	0.617	1.388	100.000	100.000	100.000	25.118	0.067
4067.000	26.232	26.232	0.262	0.052	0.611	1.419	100.000	100.000	100.000	24.915	0.087
4068.000	26.701	26.701	0.267	0.052	0.603	1.332	100.000	100.000	100.000	24.815	0.092
4069.000	28.110	25.934	0.270	0.051	0.598	1.339	100.000	100.000	100.000	25.182	0.040
4070.000	26.383	25.888	0.261	0.052	0.597	1.305	100.000	100.000	100.000	25.522	0.009
4071.000	26.819	25.252	0.260	0.052	0.588	1.342	100.000	100.000	100.000	25.723	0.030
4072.000	27.164	27.164	0.272	0.052	0.575	1.175	100.000	100.000	100.000	26.170	0.068
4073.000	30.023	27.329	0.287	0.051	0.547	1.228	100.000	100.000	100.000	26.989	0.047
4074.000	28.711	28.711	0.287	0.051	0.517	1.255	100.000	100.000	100.000	27.558	0.055
4075.000	31.075	28.428	0.298	0.051	0.498	1.251	100.000	100.000	100.000	28.330	0.044
4076.000	32.609	30.182	0.314	0.051	0.480	1.175	100.000	100.000	100.000	29.068	0.039
4077.000	31.867	31.867	0.319	0.052	0.462	1.237	100.000	100.000	100.000	28.952	0.066
4078.000	31.141	31.141	0.311	0.053	0.463	1.251	100.000	100.000	100.000	28.318	0.066
4079.000	31.377	31.377	0.314	0.053	0.508	1.178	100.000	100.000	100.000	26.155	0.081
4080.000	28.767	28.767	0.288	0.055	0.646	1.216	100.000	100.000	100.000	22.693	0.105
4081.000	28.742	28.742	0.287	0.063	0.953	1.522	100.000	100.000	100.000	18.347	0.225
4089.000	32.892	32.892	0.329	0.068	0.516	1.556	100.000	100.000	100.000	20.146	0.146
4090.000	31.799	31.799	0.318	0.061	0.534	1.676	100.000	100.000	100.000	23.462	0.179
4091.000	34.349	34.349	0.343	0.061	0.561	1.657	100.000	100.000	100.000	25.973	0.166
4092.000	32.651	32.651	0.327	0.061	0.575	1.560	100.000	100.000	100.000	26.932	0.181
4093.000	31.149	31.149	0.311	0.060	0.581	1.601	100.000	100.000	100.000	26.661	0.161
4094.000	29.217	29.217	0.292	0.061	0.578	1.636	100.000	100.000	100.000	26.532	0.108
4095.000	30.587	30.587	0.306	0.067	0.598	1.506	100.000	100.000	100.000	26.223	0.118
4096.000	32.270	32.270	0.323	0.070	0.640	1.610	100.000	100.000	100.000	25.751	0.154
4097.000	31.409	31.409	0.314	0.071	0.724	1.930	100.000	100.000	100.000	24.927	0.208
4098.000	30.361	30.361	0.304	0.070	0.824	2.200	97.379	100.000	93.527	24.306	0.250
4099.000	29.793	29.793	0.298	0.065	0.829	2.460	95.249	100.000	91.498	24.136	0.262
4100.000	29.187	29.187	0.292	0.058	0.810	1.757	94.031	100.000	90.183	24.730	0.153

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
4101.000	28.656	28.656	0.287	0.055	0.775	1.376	93.434	100.000	91.889	25.596	0.069
4102.000	28.502	28.502	0.285	0.053	0.727	1.508	93.290	100.000	94.553	26.027	0.063
4103.000	29.204	29.204	0.292	0.054	0.698	1.945	92.439	100.000	94.775	26.172	0.105
4104.000	29.486	29.486	0.295	0.056	0.779	1.853	90.364	100.000	89.460	26.366	0.060
4105.000	29.370	29.370	0.294	0.064	0.946	1.726	88.585	100.000	84.069	25.916	0.137
4106.000	32.336	32.336	0.323	0.077	1.018	2.248	86.860	100.000	70.942	25.835	0.255
4107.000	34.736	34.736	0.347	0.073	0.918	2.635	86.536	100.000	66.796	26.432	0.258
4108.000	33.792	33.792	0.338	0.061	0.731	1.865	89.004	100.000	80.897	27.117	0.191
4109.000	33.883	33.883	0.339	0.054	0.578	1.491	92.690	100.000	89.394	27.897	0.141
4110.000	31.890	31.890	0.319	0.051	0.487	1.298	97.382	100.000	100.000	28.362	0.106
4111.000	31.657	31.657	0.317	0.051	0.456	1.176	100.000	100.000	100.000	28.910	0.088

4112.000	31.257	31.257	0.313	0.052	0.482	1.138	100.000	100.000	100.000	29.265	0.095
4113.000	32.218	32.218	0.322	0.052	0.514	1.212	100.000	100.000	100.000	29.718	0.089
4114.000	33.458	33.458	0.335	0.051	0.534	1.151	100.000	100.000	100.000	30.268	0.048
4115.000	33.166	33.166	0.332	0.051	0.530	1.186	100.000	100.000	100.000	30.191	0.051
4116.000	31.133	29.732	0.304	0.051	0.513	1.136	100.000	100.000	100.000	29.800	0.023
4117.000	29.623	28.028	0.288	0.051	0.497	1.143	100.000	100.000	100.000	29.222	0.028
4118.000	30.342	28.484	0.294	0.051	0.495	1.169	100.000	100.000	100.000	28.759	0.032
4119.000	30.802	29.696	0.302	0.052	0.515	1.224	100.000	100.000	100.000	28.525	0.018
4120.000	31.026	31.026	0.310	0.052	0.556	1.315	100.000	100.000	100.000	28.059	0.092
4121.000	30.863	30.863	0.309	0.053	0.575	1.531	99.924	100.000	98.456	27.887	0.150
4122.000	30.627	30.627	0.306	0.052	0.573	1.537	98.492	100.000	98.515	28.359	0.113
4123.000	30.227	30.227	0.302	0.052	0.571	1.399	97.170	100.000	99.570	29.081	0.050
4124.000	32.051	31.336	0.317	0.052	0.568	1.309	95.398	100.000	95.109	29.991	0.011
4125.000	32.700	31.648	0.322	0.052	0.566	1.286	94.401	100.000	93.765	30.469	0.016
4126.000	33.701	33.701	0.337	0.052	0.564	1.270	93.598	100.000	89.559	30.498	0.074
4127.000	33.186	33.186	0.332	0.052	0.563	1.339	94.643	100.000	91.130	30.097	0.103
4128.000	31.040	31.040	0.310	0.051	0.560	1.273	97.478	100.000	97.616	29.492	0.062
4129.000	31.759	29.324	0.305	0.051	0.551	1.262	99.957	100.000	99.971	29.060	0.040
4130.000	29.562	28.840	0.292	0.051	0.540	1.249	100.000	100.000	100.000	28.438	0.012
4131.000	28.750	28.750	0.288	0.051	0.537	1.182	100.000	100.000	100.000	27.878	0.053
4132.000	29.755	29.755	0.298	0.051	0.525	1.213	100.000	100.000	100.000	27.542	0.069
4133.000	29.278	29.278	0.293	0.051	0.511	1.225	100.000	100.000	100.000	27.135	0.104
4134.000	30.362	27.969	0.292	0.051	0.501	1.159	100.000	100.000	100.000	27.223	0.041
4135.000	28.758	26.051	0.274	0.051	0.487	1.185	100.000	100.000	100.000	26.980	0.049
4136.000	30.127	27.518	0.288	0.051	0.467	1.184	100.000	100.000	100.000	27.370	0.045
4137.000	29.093	29.093	0.291	0.051	0.446	1.207	100.000	100.000	100.000	27.786	0.055
4138.000	29.910	27.191	0.286	0.051	0.427	1.088	100.000	100.000	100.000	27.781	0.048
4139.000	31.380	29.710	0.305	0.051	0.447	0.959	100.000	100.000	100.000	28.133	0.027
4140.000	32.398	30.198	0.313	0.052	0.512	1.033	100.000	100.000	100.000	27.904	0.035
4141.000	28.883	28.883	0.289	0.057	0.576	1.575	100.000	100.000	100.000	26.837	0.111
4142.000	29.849	29.849	0.298	0.061	0.635	1.886	100.000	100.000	100.000	26.409	0.186
4143.000	31.313	31.313	0.313	0.060	0.703	1.820	100.000	100.000	100.000	26.579	0.179
4144.000	30.584	30.584	0.306	0.056	0.629	1.470	100.000	100.000	100.000	27.108	0.113
4145.000	31.045	31.045	0.310	0.054	0.540	1.261	100.000	100.000	100.000	28.011	0.084
4146.000	31.565	31.565	0.316	0.053	0.478	1.084	100.000	100.000	100.000	28.839	0.093
4147.000	33.364	33.364	0.334	0.052	0.432	1.226	100.000	100.000	100.000	29.609	0.090
4148.000	33.167	33.167	0.332	0.052	0.401	1.205	100.000	100.000	100.000	29.958	0.079
4149.000	32.472	32.472	0.325	0.052	0.392	1.101	100.000	100.000	100.000	29.931	0.058
4150.000	31.795	29.484	0.306	0.052	0.397	1.043	100.000	100.000	100.000	29.367	0.038

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
4151.000	30.492	29.522	0.300	0.052	0.426	1.038	100.000	100.000	100.000	28.580	0.016
4152.000	29.102	28.256	0.287	0.053	0.482	1.067	100.000	100.000	100.000	27.555	0.015
4153.000	26.870	26.870	0.269	0.057	0.555	1.415	100.000	100.000	100.000	26.318	0.067
4154.000	26.686	26.686	0.267	0.060	0.606	1.569	100.000	100.000	100.000	25.949	0.112
4155.000	28.641	28.641	0.286	0.057	0.622	1.589	100.000	100.000	100.000	26.312	0.116
4156.000	28.594	28.594	0.286	0.054	0.588	1.636	100.000	100.000	100.000	27.049	0.071
4157.000	31.684	30.536	0.311	0.053	0.539	1.544	100.000	100.000	100.000	28.345	0.018
4158.000	31.782	31.782	0.318	0.052	0.497	1.396	100.000	100.000	100.000	28.685	0.084
4159.000	31.589	31.589	0.316	0.052	0.468	1.189	100.000	100.000	100.000	28.851	0.076
4160.000	31.844	31.844	0.318	0.052	0.447	1.123	100.000	100.000	100.000	28.802	0.084
4161.000	31.110	31.110	0.311	0.052	0.433	1.080	100.000	100.000	100.000	28.327	0.107
4162.000	29.488	29.488	0.295	0.052	0.430	1.031	100.000	100.000	100.000	28.292	0.057

4163.000	29.671	29.671	0.297	0.052	0.431	1.008	100.000	100.000	100.000	28.490	0.062
4164.000	31.045	28.632	0.298	0.052	0.423	1.078	100.000	100.000	100.000	28.839	0.040
4165.000	31.285	29.734	0.305	0.053	0.426	1.095	100.000	100.000	100.000	29.189	0.025
4166.000	33.385	30.897	0.321	0.054	0.454	1.084	100.000	100.000	100.000	27.949	0.039
4167.000	33.111	33.111	0.331	0.059	0.519	1.139	100.000	100.000	100.000	25.541	0.105
4168.000	34.769	34.769	0.348	0.068	0.713	1.178	100.000	100.000	100.000	21.832	0.213
4172.000	27.000	27.000	0.270	0.076	1.703	2.725	100.000	100.000	100.000	12.914	0.318
4173.000	27.018	27.018	0.270	0.077	1.632	2.530	100.000	100.000	100.000	13.094	0.269
4177.000	32.114	32.114	0.321	0.067	1.479	2.437	100.000	100.000	100.000	16.230	0.181
4178.000	37.497	37.497	0.375	0.061	1.758	2.708	100.000	100.000	100.000	16.002	0.129
4192.000	45.557	45.557	0.456	0.075	2.722	3.217	100.000	100.000	100.000	13.337	0.248
4195.000	40.752	40.752	0.408	0.074	2.299	2.761	100.000	100.000	100.000	12.585	0.237
4201.000	47.242	47.242	0.472	0.058	2.273	2.585	100.000	100.000	100.000	11.298	0.271
4206.000	35.670	35.670	0.357	0.076	1.901	2.902	100.000	100.000	100.000	11.055	0.135
4218.000	48.305	48.305	0.483	0.073	1.735	2.465	100.000	100.000	100.000	20.200	0.315
4219.000	48.065	48.065	0.481	0.072	1.695	2.815	100.000	100.000	100.000	23.267	0.282
4220.000	43.848	43.848	0.438	0.077	1.786	2.384	100.000	100.000	100.000	22.950	0.271
4224.000	43.663	43.663	0.437	0.067	2.531	2.935	100.000	100.000	100.000	14.281	0.254
4235.000	53.123	53.123	0.531	0.058	1.390	2.646	100.000	100.000	100.000	20.187	0.265
4236.000	33.946	33.946	0.339	0.067	1.232	2.324	100.000	100.000	100.000	20.330	0.217
4237.000	35.971	35.971	0.360	0.072	1.222	2.324	100.000	100.000	100.000	19.458	0.240
4250.000	32.232	32.232	0.322	0.078	1.042	2.361	86.578	100.000	70.447	15.928	0.284
4251.000	30.772	30.772	0.308	0.073	1.325	2.764	83.044	100.000	58.774	15.688	0.292
4252.000	26.727	26.727	0.267	0.068	1.939	5.610	81.685	100.000	53.994	13.360	0.414
4253.000	20.667	20.667	0.207	0.064	2.467	12.589	84.576	100.000	69.245	9.935	0.636
4278.000	31.537	31.537	0.315	0.069	1.089	2.555	88.918	100.000	68.248	17.178	0.296
4279.000	30.623	30.623	0.306	0.064	0.955	2.272	88.670	100.000	78.668	19.831	0.156

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
4280.000	31.654	31.654	0.317	0.066	0.903	2.305	89.309	100.000	78.841	20.395	0.172
4281.000	30.884	30.884	0.309	0.074	0.965	2.477	91.259	100.000	81.578	19.087	0.247
4285.000	33.563	33.563	0.336	0.073	1.052	2.209	100.000	100.000	100.000	15.871	0.289
4286.000	34.224	34.224	0.342	0.066	1.015	1.995	100.000	100.000	100.000	15.768	0.253
4300.000	34.947	34.947	0.349	0.078	2.199	3.273	100.000	100.000	100.000	11.293	0.454
4301.000	30.433	30.433	0.304	0.075	2.330	5.824	100.000	100.000	100.000	9.491	0.646
4324.000	39.545	39.545	0.395	0.076	2.065	2.566	63.196	100.000	5.001	20.299	0.325
4325.000	41.686	41.686	0.417	0.070	2.360	2.731	52.377	100.000	6.483	24.617	0.323
4326.000	41.722	41.722	0.417	0.067	2.490	3.395	49.947	100.000	9.141	24.653	0.362
4327.000	43.655	43.655	0.437	0.066	2.328	4.758	48.569	100.000	10.334	26.181	0.388

4328.000	51.021	51.021	0.510	0.069	1.814	3.287	55.143	100.000	2.445	26.844	0.241
4330.000	39.870	39.870	0.399	0.072	0.953	2.289	73.000	100.000	47.837	25.145	0.254
4331.000	35.964	35.964	0.360	0.071	0.804	2.121	79.549	100.000	71.443	26.116	0.215
4332.000	37.238	37.238	0.372	0.070	0.745	1.930	84.968	100.000	71.668	24.669	0.253
4333.000	37.328	37.328	0.373	0.071	0.712	1.929	86.541	100.000	74.732	25.178	0.266
4334.000	36.772	36.772	0.368	0.078	0.707	2.129	91.232	100.000	80.928	22.610	0.258
4338.000	39.301	39.301	0.393	0.078	0.903	2.354	100.000	100.000	100.000	15.875	0.284
4345.000	40.920	40.920	0.409	0.067	1.904	3.176	100.000	100.000	100.000	12.118	0.242
4448.000	43.266	43.266	0.433	0.066	2.670	3.248	100.000	100.000	100.000	11.528	0.333

213671

LOCATION USERID HOUSTON ZPMS09

DISTRIBUTION CODE 02XPMS

SPOOL FILE NAME TYPE SCRIPT KOORKAH-1

CREATION DATE 09/25/87 16:35:26

SPOOL FILE ID 9604

RECORD COUNT 0012

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*********************************************
***        API - HOUSTON DATA CENTER        ***
***        VM/SP4  HPO 4.2  PUT 8602        ***
*********************************************
*                                           *
*    ALL COMPUTER USERS ARE REMINDED THAT   *
*  THE USE OF COMPANY FACILITIES FOR OTHER  *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY *
*                 POLICY.                   *
*                                           *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,  *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
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ZZZZZZZZZZZZ  PPPPPPPPPPP   MM         MM   SSSSSSSSSS     00000000     9999999999
ZZZZZZZZZZZZ  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS   0000000000   999999999999
          ZZ  PP         PP MMMM     MMMM SS          SS 00        00 99        99
         ZZ   PP         PP MM MM   MM MM SS             00        00 99        99
        ZZ    PP         PP MM  MMMM  MM  SSS            00        00 99        99
       ZZ     PPPPPPPPPPPP  MM   MM   MM   SSSSSSSSS    00        00 999999999999
      ZZ      PPPPPPPPPPP   MM         MM    SSSSSSSSS   00        00 999999999999
     ZZ       PP            MM         MM          SSS  00        00         99
    ZZ        PP            MM         MM           SS  00        00         99
   ZZ         PP            MM         MM  SS       SS  00        00 99      99
  ZZZZZZZZZZZZ PP            MM         MM  SSSSSSSSSSSS   0000000000 999999999999
ZZZZZZZZZZZZ   PP            MM         MM   SSSSSSSSSS     00000000     9999999999
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00        00 22        22  XX       XX   PP         PP MMMM     MMMM SS          SS
00        00           22   XX     XX    PP         PP MM MM   MM MM SS
00        00           22    XX   XX     PP         PP MM  MMMM  MM  SSS
00        00          22      XXXX       PPPPPPPPPPPP  MM   MM   MM   SSSSSSSSS
00        00        22        XXXX       PPPPPPPPPPP   MM         MM    SSSSSSSSS
00        00      22          XX  XX     PP            MM         MM           SSS
00        00    22            XX    XX   PP            MM         MM            SS
00        00  22              XX      XX PP            MM         MM SS         SS
 0000000000  222222222222     XX        XX PP          MM         MM SSSSSSSSSSSS
  00000000   222222222222     XX        XX PP          MM         MM  SSSSSSSSSS
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313672


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*****************************************************************************************************
*                                                                                                   *
*                AMOCO                          KOORKAH 1                          Z13320         *
*              COUNTRY: AUSTRALIA, BASS BASIN                                                       *
*              PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                         *
*                TAPE:      133.0000, FILES= 20, 21, 22, 23, 30, 31                                 *
*              ***************** LOG PARAMETERS **********************                              *
*              DEPTH REFERENCE: M                                                                   *
*              COMPUTED TOP =     5249.0000                                                         *
*              COMPUTED BOT =    10341.0000                                                         *
*              RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                 *
*              1     5213.0000  10341.0000        0.8510     61.0000    210.0000      9.3000        *
*              2                                                                                    *
*              3                                                                                    *
*              4                                                                                    *
*              5                                                                                    *
*              *******  VOLUME OF SHALE METHOD USED ******************                              *
*               GAMMA RAY = YES                                                                     *
*               SP        = NO                                                                      *
*               RHOMAA    = NO                                                                      *
*               TMAA      = NO                                                                      *
*              ************** SW METHOD USED ************************                                *
*               ARCHIE           = NO                                                               *
*               MOD. SIMANDOUX   = NO                                                               *
*               DUAL WATER       = YES                                                              *
*              ************ LOG ANALYSIS RESULTS **********************                              *
*              **** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****                              *
*                                                                                                   *
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DEPTH (FT)	MDEPTH (MTRS)	VSH (%)	FORM TEMP (F)	RWF	RT	PHIE (%)	SW (%)	NET PAY (M)	AVG PHIE (%)	AVG SW (%)	NET PPAY (M)	AVG PHIE (%)	AVG SW (%)
5285	1610.9	.21	141	.084	1.5	21.6	79.5						
5286	1611.2	.15	141	.084	1.6	22.3	78.8						
5287	1611.5	.10	141	.084	1.6	21.7	78.9				1.2	21.9	79.1
5288	1611.8	.09	141	.084	1.6	22.1	79.3						
6418	1956.2	.35	156	.100	3.2	12.9	75.3						
6419	1956.5	.40	156	.100	2.9	14.4	75.5						
6420	1956.8	.19	156	.100	2.7	15.1	74.9				1.2	14.0	76.3
6421	1957.1	.29	156	.100	2.7	13.8	79.5						
6433	1960.8	.38	157	.100	2.7	14.9	75.7						
6434	1961.1	.45	157	.100	2.8	15.6	73.4						
6435	1961.4	.41	157	.100	2.7	17.2	72.6						
6436	1961.7	.22	157	.100	2.6	18.6	72.6				1.8	16.9	74.7
6437	1962.0	.16	157	.100	2.4	17.4	75.7						
6438	1962.3	.21	157	.100	2.4	17.4	78.2						
6562	2000.1	.29	158	.099	3.1	13.0	78.8						
6563	2000.4	.10	158	.099	3.0	15.3	73.9						

6564	2000.7	.26	158	.099	3.0	18.3	69.4				1.2	16.3	73.7
6565	2001.0	.47	158	.099	3.1	18.5	72.6						
6981	2127.8	.18	164	.095	16.8	1.7	71.8						
6982	2128.1	.18	164	.095	17.9	2.2	66.8						
6983	2128.4	.22	164	.095	17.0	2.4	65.4						
6984	2128.7	.18	164	.095	13.8	3.0	66.0						
6985	2129.1	.19	164	.095	9.5	4.5	67.3						
6986	2129.4	.16	164	.095	7.9	5.9	65.8				3.4	5.3	67.6
6987	2129.7	.18	164	.095	6.6	6.6	65.1						
6988	2130.0	.21	164	.095	5.7	7.2	64.3						
6989	2130.3	.21	164	.095	5.4	7.5	65.8						
6990	2130.6	.19	164	.095	4.9	7.7	69.8						
6991	2130.9	.20	164	.095	4.8	9.2	75.2						
TOTAL								0.0	0.0	0.0	8.8	12.7	72.7

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AMOCO                                KOORKAH 1                                Z13320
COUNTRY: AUSTRALIA, BASS BASIN
PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC
  TAPE:     133.0000, FILES= 20, 21, 22, 23, 30, 31
***************** LOG PARAMETERS ************************
DEPTH REFERENCE: M
COMPUTED TOP =    5249.0000
COMPUTED BOT =   10341.0000
RUN NO.  LOG TOP  LOG BOT   RMF    RMFT   BHT   MUDWT
1     5213.0000  10341.0000        0.8510     61.0000    210.0000      9.3000
2
3
4
5
*******  VOLUME OF SHALE METHOD USED ******************
 GAMMA RAY = YES
 SP        = NO
 RHOMAA    = NO
 TMAA      = NO
************** SW METHOD USED **************************
 ARCHIE           = NO
 MOD. SIMANDOUX   = NO
 DUAL WATER       = YES
************ LOG ANALYSIS RESULTS **********************
**** ALL RESERVOIR QUALITY INTERVALS LISTED ************
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AMOCO                                KOORKAH 1                                Z13320

THE CURVES AVAILABLE ARE.....

 1=GRRAW      2=GRCORR     3=SP         4=SPCORR     5=VSH        6=CL         7=BITSIZE    8=RT
 9=RXO       10=DNDNOC    11=DNDCOC    12=NCNPLC    13=NCNPSC    14=ACTCOC    15=FMTEMP    16=RMF
17=RWF       18=TEMPA     19=TEMPB     20=DNMINCUT  21=DNMAXCUT  22=BADDN     23=ACMINCUT  24=ACMAXCUT
25=BADAC     26=LITH      28=TOPS      30=MWPRESS   31=COALFLAG  32=XPLTRES   33=IGNEOUS   34=RHOMAA
35=TMAA      36=NPCORR    37=DPCORR    38=PHISH     39=RTSH      40=RWB       41=CWB       42=RWMIX
43=PHITDW    44=PHIEDW    45=SWDW      46=SWEDW     47=Q         48=DNXPOR    49=ACXPOR    50=DNPOR
51=ACPOR     52=PHITDW    53=PHIEDW    54=NCNPSC    55=PHITOT    56=PHIE      57=SW        58=SXO
59=BVW       60=BVWXO     61=PAY       62=NETPAY    64=AVPHIP    66=AVSWPAY   68=PPAY      69=NETPPAY
71=AVPHIPP   73=AVSWPPAY  75=MDEPTH    76=MCONDS    77=SWE      100=DEPTH

THE LOGGING COMPANY CODES AVAILABLE ARE.....

 1=           2=           3=SC         4=           5=           6=SC         7=           8=
 9=          10=SC        11=SC        12=SC        13=          14=SC        15=          16=
17=          18=          19=          20=          21=          22=          23=          24=
```

25=	26=	28=	30=	31=	32=	33=	34=
35=	36=	37=	38=	39=	40=	41=	42=
43=	44=	45=	46=	47=	48=	49=	50=
51=	52=	53=	54=	55=	56=	57=	58=
59=	60=	61=	62=	64=	66=	68=	69=
71=	73=	75=	76=	77=	100=		

THE SYMBOLIC PARAMETERS AVAILABLE ARE.....

A	(	0)=FEET		APICTY	(	0)=	33.0000
APISTATE	(	0)=	97.0000	APISTRK	(	0)=	0.0
APIWELL	(	0)=	3793.0000	API1	(	0)=	970330.000
API2	(	0)=	379300.000	ASW	(	0)=	0.8100
AVPHIP	(	0)=	0.0	AVPHIPP	(	0)=	12.6905
AVSWPAY	(	0)=	0.0	AVSWPPAY	(	0)=	72.6784
A1	(	0)=TOTA		A2	(	0)=L	
B	(	0)=MTRS		BHPS	(	1)=	1.0000
BHT	(	0)=	0.0	BHT	(	1)=	210.0000
BHT	(	2)=		BHT	(	3)=	
BHT	(	4)=		BHT	(	5)=	
BHT	(	6)=		BHTDEPTH	(	0)=	0.0
BITSIZ	(	0)=	0.0	BITSIZE	(	1)=	12.2500
BOTRUN	(	1)=	10341.0000	BOTRUN	(	2)=	
BOTRUN	(	3)=		BOTRUN	(	4)=	
BOTRUN	(	5)=		BOTRUN	(	6)=	
C	(	0)=VSH		CALCPAY	(	0)=YES	
CLMAXCUT	(	1)=	15.0000	COAL	(	0)=YES	
COMPBOT	(	0)=	10341.0000	COMPTOP	(	0)=	5249.0000
CURRDATE	(	0)=	92487.0000	D	(	0)=FMT	
DCMAXCUT	(	1)=	0.1000	DDINC	(	0)=	1.0000
DELTAMLM	(	1)=	47.5000	DELTAMSD	(	1)=	55.5000

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*   DEPTHREF(     0)=F
*   DFLTTOP (     0)=    5249.0000
*   DSKBOT  (     0)=   10341.0000
*   E       (     0)=RWF
*   ELEV    (     0)=      75.0000
*   FILE    (     0)=      31.0000
*   G       (     0)=PHIT
*   HOLECOND(     1)=       1.0000
*   HOLESAL (     1)=       7.0000
*   I       (     0)=PAY
*   INTTOP  (     1)=    5213.0000
*   JULDATE (     0)=   87267.0000
*   L       (     0)=PPAY
*   LIST    (     0)=NO
*   LITHDSCM(     0)=GAMA
*   LOC1    (     0)=       0.0
*   LOC3    (     0)=       0.0
*   M       (     0)=PHIE
*   MSW     (     0)=       2.0000
*   MW      (     1)=       9.3000
*   MW      (     3)=
*   MW      (     5)=
*   MWA     (     1)=       9.3000
*   NCCL    (     1)=CL
*   NETPPAY (     0)=       8.8393
*   NRUN    (     0)=       1.0000
*   NSW     (     0)=       2.0000
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```
DFLTBOT (     0)=   10341.0000   *
DNCUT2  (     0)=       1.1000   *
DSKTOP  (     0)=    5249.0000   *
EDITGR  (     0)=YES             *
F       (     0)=RT              *
FORMSAL (     1)=      20.0000   *
H       (     0)=SW              *
HOLECORR(     1)=       1.0000   *
HOLESIZE(     1)=CL              *
INTBOT  (     1)=    9075.0000   *
J       (     0)=PHIE            *
K       (     0)=SW              *
LAT     (     0)=       0.0      *
LISTRES (     0)=YES             *
LOC     (     0)=       0.0      *
LOC2    (     0)=       0.0      *
LONG    (     0)=       0.0      *
MAXERROR(     0)=       0.0      *
MUDTYP  (     0)=       0.0      *
MW      (     2)=                *
MW      (     4)=                *
MW      (     6)=                *
N       (     0)=SW              *
NETPAY  (     0)=       0.0      *
NINT    (     0)=       1.0000   *
NRUNA   (     0)=       2.0000   *
OPTION  (     1)=       1.0000   *
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*        PLOTBUCK(      0)=YES
*        PLOTREF (      0)=M
*        RESPLOT (      0)=NO
*        RHOGLM  (      1)=        2.7100
*        RM      (      0)=        0.0
*        RMF     (      0)=        0.0
*        RMF     (      2)=
*        RMF     (      4)=
*        RMF     (      6)=
*        RMFTEMP (      2)=
*        RMFTEMP (      4)=
*        RMFTEMP (      6)=
*        RMTEMP  (      0)=        0.0
*        STDOFF  (      1)=        1.5000
*        SURFTEMP(      0)=       70.0000
*        SWCUT1  (      0)=       50.0000
*        SWMETH1 (      0)=NO
*        SWMETH3 (      0)=YES
*        TEMPREF (      0)=F
*        TOPRUN  (      1)=     5213.0000
*        TOPRUN  (      3)=
*        TOPRUN  (      5)=
*        TRACE   (      0)=NO
*        VSHGRMAX(      1)=       75.0000
*        VSHMETH1(      0)=YES
*        VSHMETH3(      0)=NO
*        XBOT    (      1)=    10341.0000
```

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PLOTPICK(      0)=YES                                  *
PLTSCALE(      0)=      500.0000                       *
RHOF    (      1)=        1.0000                       *
RHOGSD  (      1)=        2.6500                       *
RMDAT   (      0)=        0.0                          *
RMF     (      1)=        0.8510                       *
RMF     (      3)=                                     *
RMF     (      5)=                                     *
RMFTEMP (      1)=       61.0000                       *
RMFTEMP (      3)=                                     *
RMFTEMP (      5)=                                     *
RMFTMP  (      0)=        0.0                          *
RWPLOT  (      0)=YES                                  *
STDOFFA (      1)=        0.0                          *
SW      (      0)=        1.0000                       *
SWCUT2  (      0)=       80.0000                       *
SWMETH2 (      0)=NO                                   *
TAPE    (      0)=      133.0000                       *
TF      (      0)=    13331.0000                       *
TOPRUN  (      2)=                                     *
TOPRUN  (      4)=                                     *
TOPRUN  (      6)=                                     *
USEZEROS(      0)=NO                                   *
VSHM    (      0)=        1.0000                       *
VSHMETH2(      0)=NO                                   *
VSHMETH4(      0)=NO                                   *
XNAME   (      1)=ALL                                  *
```

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*              XPLOTS  (       0)=YES                          XTOP    (       1)=    5235.0000          *
*              XZONES  (       0)=       1.0000                                                          *
*                                                                                                       *
*                                                                                                       *
*  DATE=09/24/87                                                                                        *
*                                                                                                       *
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Data Listing - Section 1 of 2

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5282.000	1609.973	31.628	-18.183	SAND	0.211	141.510	0.084	0.274	2.551	0.191	5222.734	42.417	2.299
5283.000	1610.278	32.797	-16.234	SAND	0.227	141.523	0.084	0.274	2.551	0.192	5221.730	45.085	2.314
5284.000	1610.583	31.167	-12.455	SAND	0.205	141.537	0.084	0.274	2.551	0.192	5220.723	44.614	2.355
5285.000	1610.887	31.777	-15.027	SAND	0.213	141.550	0.084	0.274	2.551	0.192	5219.715	37.504	2.307
5286.000	1611.192	26.595	-21.718	SAND	0.148	141.564	0.084	0.274	2.551	0.192	5218.707	38.521	2.227
5287.000	1611.497	22.418	-29.869	SAND	0.102	141.577	0.084	0.274	2.551	0.192	5217.699	39.033	2.254
5288.000	1611.802	21.515	-37.504	SAND	0.092	141.591	0.084	0.274	2.551	0.192	5216.695	39.162	2.279
5289.000	1612.107	25.391	-36.471	SAND	0.134	141.604	0.084	0.274	2.551	0.192	5215.691	38.075	2.395
5290.000	1612.412	22.177	-35.438	SAND	0.099	141.618	0.084	0.274	2.551	0.192	5214.680	45.288	2.377
5291.000	1612.716	12.136	-49.439	SAND	0.016	141.631	0.084	0.274	2.551	0.192	5213.676	41.039	2.096
5294.000	1613.631	11.464	-77.180	SAND	0.013	141.672	0.085	0.274	2.551	0.192	5210.660	35.536	2.234
5295.000	1613.936	12.385	-65.598	SAND	0.018	141.686	0.085	0.274	2.551	0.192	5209.656	35.599	2.330
5296.000	1614.240	19.916	-56.305	SAND	0.077	141.699	0.085	0.274	2.551	0.192	5208.648	36.370	2.322
5297.000	1614.545	19.574	-54.843	SAND	0.073	141.713	0.085	0.274	2.551	0.192	5207.648	37.631	2.283
5298.000	1614.850	10.650	-65.675	SAND	0.009	141.726	0.085	0.274	2.551	0.192	5206.645	45.491	2.154
5300.000	1615.459	4.299	-94.742	SAND	0.000	141.753	0.085	0.274	2.551	0.192	5204.641	49.271	2.086
5301.000	1615.764	9.797	-96.942	SAND	0.005	141.767	0.085	0.274	2.551	0.192	5203.633	49.760	2.092
5302.000	1616.069	14.477	-100.000	SAND	0.031	141.780	0.085	0.274	2.551	0.192	5202.633	32.573	2.285
5303.000	1616.374	9.660	-97.179	LIME	0.005	141.794	0.085	0.274	2.551	0.192	5201.629	19.486	2.715
5304.000	1616.679	4.338	-96.647	LIME	0.000	141.807	0.085	0.275	2.551	0.192	5200.625	30.039	2.342
5305.000	1616.984	1.819	-95.156	SAND	0.000	141.821	0.085	0.275	2.552	0.192	5199.629	36.684	2.125
5306.000	1617.288	3.887	-99.602	SAND	0.000	141.834	0.085	0.275	2.552	0.192	5198.621	41.758	2.119
5307.000	1617.593	3.009	-96.266	SAND	0.000	141.848	0.085	0.275	2.552	0.192	5197.625	41.824	2.135
5308.000	1617.898	5.298	-94.747	SAND	0.000	141.862	0.085	0.275	2.552	0.192	5196.625	41.169	2.246
5309.000	1618.203	5.900	-96.432	SAND	0.000	141.875	0.085	0.275	2.552	0.192	5195.617	40.388	2.193
5310.000	1618.508	7.599	-94.069	SAND	0.000	141.889	0.085	0.275	2.552	0.193	5194.617	28.308	2.410
5311.000	1618.812	4.401	-93.465	SAND	0.000	141.902	0.085	0.275	2.552	0.193	5193.621	32.697	2.383
5312.000	1619.117	1.477	-93.777	SAND	0.000	141.916	0.085	0.275	2.552	0.193	5192.617	40.064	2.137
5313.000	1619.422	1.837	-92.701	SAND	0.000	141.929	0.085	0.275	2.552	0.193	5191.617	39.806	2.111
5314.000	1619.727	3.523	-93.971	SAND	0.000	141.943	0.085	0.275	2.552	0.193	5190.621	45.694	2.133
5315.000	1620.032	1.806	-96.614	SAND	0.000	141.956	0.085	0.275	2.552	0.193	5189.621	42.351	2.174
5316.000	1620.336	2.342	-95.539	SAND	0.000	141.970	0.085	0.275	2.552	0.193	5188.621	42.285	2.188
5317.000	1620.641	1.333	-94.062	SAND	0.000	141.983	0.085	0.275	2.552	0.193	5187.625	36.370	2.152
5318.000	1620.946	0.638	-91.599	SAND	0.000	141.997	0.085	0.275	2.552	0.193	5186.625	38.330	2.184
5319.000	1621.251	0.984	-89.708	SAND	0.000	142.010	0.085	0.275	2.552	0.193	5185.629	33.438	2.301
5320.000	1621.556	8.860	-88.689	SAND	0.002	142.024	0.085	0.275	2.552	0.193	5184.629	27.134	2.512

5321.000	1621.860	6.672	-94.995	LIME	0.000	142.038	0.085	0.275	2.552	0.193	5183.629	31.646	2.445
5322.000	1622.165	5.191	-92.617	SAND	0.000	142.051	0.085	0.275	2.552	0.193	5182.637	30.595	2.385
5323.000	1622.470	7.588	-91.627	SAND	0.000	142.065	0.086	0.275	2.552	0.193	5181.637	30.966	2.289
5324.000	1622.775	5.302	-88.291	SAND	0.000	142.078	0.086	0.275	2.552	0.193	5180.641	33.500	2.229
5325.000	1623.080	5.454	-85.471	SAND	0.000	142.092	0.086	0.275	2.552	0.193	5179.648	32.635	2.223
5326.000	1623.385	5.710	-83.508	SAND	0.000	142.105	0.086	0.275	2.552	0.193	5178.652	35.038	2.205
5327.000	1623.689	9.558	-89.384	SAND	0.004	142.119	0.086	0.275	2.552	0.193	5177.656	35.474	2.238
5328.000	1623.994	7.528	-81.471	SAND	0.000	142.132	0.086	0.275	2.552	0.193	5176.652	34.357	2.307
5329.000	1624.299	6.041	-84.543	SAND	0.000	142.146	0.086	0.275	2.552	0.193	5175.664	33.809	2.285
5330.000	1624.604	5.445	-84.412	SAND	0.000	142.159	0.086	0.275	2.552	0.193	5174.668	34.543	2.230
5331.000	1624.908	7.041	-77.414	SAND	0.000	142.173	0.086	0.275	2.552	0.193	5173.676	34.357	2.238

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5332.000	1625.213	14.089	-69.029	SAND	0.029	142.186	0.086	0.275	2.552	0.193	5172.680	32.264	2.250
5333.000	1625.518	32.657	-58.813	SAND	0.225	142.200	0.086	0.275	2.552	0.193	5171.684	34.543	2.414
5337.000	1626.737	44.851	-29.148	SHALSAND	0.409	142.254	0.086	0.275	2.553	0.194	5167.711	39.226	2.449
5338.000	1627.042	37.361	-30.404	SHALSAND	0.292	142.268	0.086	0.275	2.553	0.194	5166.719	38.394	2.516
5339.000	1627.347	21.347	-33.491	LIME	0.091	142.281	0.086	0.275	2.553	0.194	5165.727	28.802	2.566
5340.000	1627.652	26.435	-35.634	LIME	0.146	142.295	0.086	0.275	2.553	0.194	5164.734	27.999	2.586
5341.000	1627.957	39.393	-40.079	SHALSAND	0.322	142.308	0.086	0.275	2.553	0.194	5163.742	39.419	2.479
5342.000	1628.261	25.590	-45.884	SAND	0.136	142.322	0.086	0.275	2.553	0.194	5162.750	36.057	2.297
5343.000	1628.566	24.785	-48.556	SAND	0.127	142.335	0.086	0.275	2.553	0.194	5161.758	32.882	2.295
5344.000	1628.871	27.546	-53.902	SAND	0.159	142.349	0.086	0.276	2.553	0.194	5160.766	31.893	2.311
5345.000	1629.176	26.704	-55.587	SAND	0.149	142.362	0.086	0.276	2.553	0.194	5159.777	32.326	2.301
5346.000	1629.480	25.628	-57.723	SAND	0.137	142.376	0.086	0.276	2.553	0.194	5158.785	34.852	2.285
5347.000	1629.785	28.425	-56.711	SAND	0.170	142.390	0.086	0.276	2.553	0.194	5157.797	33.932	2.293
5348.000	1630.090	33.505	-54.727	SAND	0.237	142.403	0.086	0.276	2.553	0.194	5156.805	32.820	2.322
5349.000	1630.395	29.575	-54.696	SAND	0.185	142.417	0.086	0.276	2.553	0.194	5155.816	33.315	2.336
5350.000	1630.700	30.651	-55.007	SAND	0.198	142.430	0.086	0.276	2.553	0.194	5154.828	34.357	2.375
5351.000	1631.005	23.553	-59.042	SAND	0.114	142.444	0.086	0.276	2.553	0.194	5153.832	31.152	2.334
5352.000	1631.309	20.532	-64.395	SAND	0.083	142.457	0.087	0.276	2.553	0.194	5152.848	30.163	2.271
5353.000	1631.614	19.723	-62.492	SAND	0.075	142.471	0.087	0.276	2.553	0.194	5151.855	31.090	2.230
5354.000	1631.919	14.138	-67.392	SAND	0.029	142.484	0.087	0.276	2.553	0.194	5150.867	33.191	2.221
5355.000	1632.224	17.547	-69.608	SAND	0.055	142.498	0.087	0.276	2.553	0.194	5149.879	33.376	2.271
5356.000	1632.529	14.767	-71.314	SAND	0.033	142.511	0.087	0.276	2.553	0.194	5148.891	34.056	2.254
5357.000	1632.833	17.754	-73.933	SAND	0.057	142.525	0.087	0.276	2.553	0.194	5147.902	35.225	2.256
5358.000	1633.138	13.480	-70.597	SAND	0.025	142.538	0.087	0.276	2.553	0.194	5146.918	33.685	2.266
5359.000	1633.443	11.830	-71.377	SAND	0.015	142.552	0.087	0.276	2.554	0.194	5145.930	32.264	2.279
5360.000	1633.748	18.030	-69.929	SAND	0.060	142.566	0.087	0.276	2.554	0.194	5144.945	31.152	2.336
5361.000	1634.053	13.841	-72.090	SAND	0.027	142.579	0.087	0.276	2.554	0.194	5143.957	33.253	2.352
5362.000	1634.357	1.846	-79.296	SAND	0.000	142.593	0.087	0.276	2.554	0.194	5142.973	32.697	2.250
5363.000	1634.662	0.465	-90.593	SAND	0.000	142.606	0.087	0.276	2.554	0.194	5141.984	30.472	2.207
5364.000	1634.967	0.830	-85.884	SAND	0.000	142.620	0.087	0.276	2.554	0.195	5141.000	30.410	2.209
5365.000	1635.272	0.222	-83.507	SAND	0.000	142.633	0.087	0.276	2.554	0.195	5140.008	31.399	2.223
5366.000	1635.577	0.000	-82.002	SAND	0.000	142.647	0.087	0.276	2.554	0.195	5139.023	30.101	2.234
5367.000	1635.881	0.000	-86.977	SAND	0.000	142.660	0.087	0.276	2.554	0.195	5138.043	30.224	2.213
5368.000	1636.186	0.000	-87.303	SAND	0.000	142.674	0.087	0.276	2.554	0.195	5137.055	30.843	2.193
5369.000	1636.491	0.000	-89.460	SAND	0.000	142.687	0.087	0.276	2.554	0.195	5136.070	29.482	2.188
5370.000	1636.796	0.000	-87.040	SAND	0.000	142.701	0.087	0.276	2.554	0.195	5135.082	26.454	2.195
5371.000	1637.101	0.000	-88.281	SAND	0.000	142.714	0.087	0.276	2.554	0.195	5134.102	26.887	2.203
5372.000	1637.406	0.000	-88.207	SAND	0.000	142.728	0.087	0.276	2.554	0.195	5133.113	29.297	2.184
5373.000	1637.710	0.000	-90.363	SAND	0.000	142.742	0.087	0.276	2.554	0.195	5132.137	28.184	2.172

5374.000	1638.015	0.000	-88.873	SAND	0.000	142.755	0.087	0.276	2.554	0.195	5131.152	29.173	2.162
5375.000	1638.320	0.000	-88.341	SAND	0.000	142.769	0.087	0.276	2.554	0.195	5130.168	30.224	2.162
5376.000	1638.625	0.000	-89.596	SAND	0.000	142.782	0.087	0.276	2.554	0.195	5129.184	29.977	2.170
5377.000	1638.929	0.000	-89.021	SAND	0.000	142.796	0.087	0.276	2.555	0.195	5128.203	27.999	2.178
5378.000	1639.234	0.000	-90.721	SAND	0.000	142.809	0.087	0.276	2.555	0.195	5127.219	25.651	2.201
5379.000	1639.539	1.873	-92.906	SAND	0.000	142.823	0.087	0.276	2.555	0.195	5126.238	25.589	2.254
5380.000	1639.844	1.520	-90.929	SAND	0.000	142.836	0.087	0.276	2.555	0.195	5125.254	27.814	2.242
5381.000	1640.149	0.055	-92.185	SAND	0.000	142.850	0.088	0.276	2.555	0.195	5124.273	26.639	2.199
5382.000	1640.454	0.000	-91.610	SAND	0.000	142.863	0.088	0.276	2.555	0.195	5123.293	28.370	2.201
5383.000	1640.758	0.000	-87.344	SAND	0.000	142.877	0.088	0.276	2.555	0.195	5122.312	29.915	2.193

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5384.000	1641.063	0.000	-89.487	SAND	0.000	142.890	0.088	0.276	2.555	0.195	5121.328	28.926	2.180
5385.000	1641.368	0.000	-95.377	SAND	0.000	142.904	0.088	0.276	2.555	0.195	5120.352	32.450	2.191
5386.000	1641.673	2.158	-85.161	SAND	0.000	142.917	0.088	0.276	2.555	0.195	5119.367	35.911	2.211
5387.000	1641.978	8.332	-89.149	SAND	0.001	142.931	0.088	0.277	2.555	0.195	5118.391	34.543	2.238
5388.000	1642.282	4.387	-89.003	SAND	0.000	142.945	0.088	0.277	2.555	0.195	5117.410	29.977	2.213
5389.000	1642.587	0.490	-81.533	SAND	0.000	142.958	0.088	0.277	2.555	0.195	5116.430	27.443	2.217
5390.000	1642.892	5.747	-80.071	SAND	0.000	142.972	0.088	0.277	2.555	0.195	5115.453	25.404	2.398
5391.000	1643.197	12.192	-83.659	SAND	0.017	142.985	0.088	0.277	2.555	0.196	5114.473	35.911	2.389
5392.000	1643.501	10.795	-82.140	SAND	0.009	142.999	0.088	0.277	2.555	0.196	5113.492	34.790	2.221
5393.000	1643.806	10.086	-81.994	SAND	0.006	143.012	0.088	0.277	2.556	0.196	5112.516	26.454	2.326
5394.000	1644.111	7.786	-83.736	SAND	0.000	143.026	0.088	0.277	2.556	0.196	5111.535	29.792	2.309
5395.000	1644.416	5.189	-74.979	SAND	0.000	143.039	0.088	0.277	2.556	0.196	5110.555	33.438	2.213
5396.000	1644.721	2.912	-71.178	SAND	0.000	143.053	0.088	0.277	2.556	0.196	5109.582	31.955	2.219
5397.000	1645.026	10.704	-69.215	SAND	0.009	143.066	0.088	0.277	2.556	0.196	5108.605	29.544	2.264
5398.000	1645.330	13.329	-58.158	SAND	0.024	143.080	0.088	0.277	2.556	0.196	5107.625	29.668	2.291
5399.000	1645.635	17.605	-49.799	SAND	0.056	143.094	0.088	0.277	2.556	0.196	5106.648	28.308	2.316
5400.000	1645.940	23.640	-39.147	SAND	0.115	143.107	0.088	0.277	2.556	0.196	5105.672	28.246	2.385
5401.000	1646.245	46.400	-20.720	SHALSAND	0.435	143.121	0.088	0.277	2.556	0.196	5104.691	39.033	2.445
5404.000	1647.159	46.317	-6.121	SHALSAND	0.434	143.161	0.088	0.277	2.556	0.196	5101.766	45.762	2.287
5408.000	1648.378	45.537	-3.878	SHALSAND	0.421	143.215	0.088	0.277	2.557	0.196	5097.863	41.562	2.414
5414.000	1650.207	45.060	-16.327	SHALSAND	0.413	143.297	0.089	0.277	2.557	0.196	5092.023	35.163	2.428
5415.000	1650.512	36.065	-24.569	SHALSAND	0.273	143.310	0.089	0.277	2.557	0.196	5091.051	33.376	2.402
5416.000	1650.817	33.299	-30.465	SAND	0.234	143.324	0.089	0.277	2.557	0.196	5090.074	33.315	2.365
5417.000	1651.122	36.686	-32.327	SHALSAND	0.282	143.337	0.089	0.277	2.557	0.196	5089.105	31.152	2.400
5418.000	1651.427	43.082	-27.266	SHALSAND	0.381	143.351	0.089	0.277	2.557	0.197	5088.133	31.646	2.461
5465.000	1665.752	42.423	-4.150	SHALSAND	0.370	143.987	0.090	0.278	2.562	0.198	5042.703	37.884	2.566
5466.000	1666.057	47.413	-6.832	SHALSAND	0.453	144.001	0.090	0.278	2.562	0.198	5041.742	42.153	2.330
5670.000	1728.237	49.284	-27.537	SHALSAND	0.485	146.762	0.097	0.282	2.595	0.206	4850.496	31.893	2.408
5671.000	1728.542	46.546	-31.952	SHALSAND	0.438	146.776	0.097	0.282	2.595	0.206	4849.578	29.421	2.408
5672.000	1728.847	48.639	-28.557	SHALSAND	0.474	146.789	0.097	0.282	2.595	0.206	4848.664	32.079	2.414
5688.000	1733.723	47.864	-13.908	SHALSAND	0.460	147.006	0.098	0.282	2.599	0.207	4834.062	31.708	2.420
5697.000	1736.467	48.026	-16.298	SHALSAND	0.463	147.128	0.098	0.282	2.601	0.207	4825.875	34.543	2.414
5698.000	1736.771	44.410	-25.763	SHALSAND	0.402	147.141	0.098	0.282	2.601	0.207	4824.969	35.038	2.381
5699.000	1737.076	49.794	-26.073	SHALSAND	0.494	147.155	0.098	0.282	2.601	0.207	4824.059	33.253	2.391

5712.000	1741.039	49.935	-18.632	SHALSAND	0.497	147.331	0.098	0.282	2.604	0.208	4812.270	39.354	2.420
5721.000	1743.782	45.015	-14.524	SHALSAND	0.412	147.453	0.099	0.283	2.606	0.208	4804.129	34.241	2.381
5722.000	1744.087	44.013	-16.167	SHALSAND	0.396	147.466	0.099	0.283	2.606	0.208	4803.227	34.241	2.402
5726.000	1745.306	46.372	-27.447	SHALSAND	0.435	147.521	0.099	0.283	2.607	0.208	4799.613	36.747	2.350
5727.000	1745.611	44.052	-32.309	SHALSAND	0.396	147.534	0.099	0.283	2.608	0.208	4798.715	33.932	2.303
5728.000	1745.916	47.689	-35.412	SHALSAND	0.457	147.548	0.099	0.283	2.608	0.208	4797.809	31.770	2.365

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5729.000	1746.220	49.619	-42.577	SHALSAND	0.491	147.561	0.099	0.283	2.608	0.208	4796.910	34.056	2.391
5730.000	1746.525	27.943	-52.488	SAND	0.164	147.575	0.099	0.283	2.608	0.209	4796.008	33.994	2.266
5731.000	1746.830	16.543	-60.111	SAND	0.047	147.588	0.099	0.283	2.609	0.209	4795.105	32.141	2.146
5732.000	1747.135	27.903	-62.240	SAND	0.164	147.602	0.099	0.283	2.609	0.209	4794.207	34.728	2.184
5733.000	1747.440	33.882	-57.047	SAND	0.242	147.615	0.099	0.283	2.609	0.209	4793.305	32.635	2.201
5734.000	1747.744	22.880	-57.346	SAND	0.106	147.629	0.099	0.283	2.609	0.209	4792.410	32.882	2.178
5735.000	1748.049	14.569	-60.391	SAND	0.032	147.642	0.099	0.283	2.610	0.209	4791.504	28.679	2.209
5736.000	1748.354	21.197	-61.148	SAND	0.089	147.656	0.099	0.283	2.610	0.209	4790.605	27.504	2.213
5737.000	1748.659	25.282	-59.608	SAND	0.133	147.669	0.099	0.283	2.610	0.209	4789.703	28.493	2.221
5738.000	1748.964	16.709	-58.076	SAND	0.048	147.683	0.099	0.283	2.610	0.209	4788.805	29.915	2.203
5739.000	1749.268	9.934	-57.910	SAND	0.006	147.697	0.099	0.283	2.611	0.209	4787.902	28.184	2.186
5740.000	1749.573	15.897	-55.456	SAND	0.042	147.710	0.099	0.283	2.611	0.209	4787.004	28.246	2.221
5741.000	1749.878	26.246	-54.382	SAND	0.144	147.724	0.099	0.283	2.611	0.209	4786.105	25.342	2.299
5742.000	1750.183	43.238	-49.173	SHALSAND	0.383	147.737	0.099	0.283	2.611	0.209	4785.207	25.157	2.313
5743.000	1750.488	40.420	-49.462	SHALSAND	0.338	147.751	0.099	0.283	2.612	0.209	4784.309	29.606	2.240
5744.000	1750.792	28.948	-48.906	SAND	0.177	147.764	0.099	0.283	2.612	0.209	4783.410	29.977	2.230
5745.000	1751.097	31.007	-49.208	SAND	0.203	147.778	0.100	0.283	2.612	0.209	4782.512	30.163	2.238
5746.000	1751.402	38.757	-47.224	SHALSAND	0.313	147.791	0.100	0.283	2.612	0.209	4781.613	28.370	2.283
5747.000	1751.707	45.088	-47.922	SHALSAND	0.413	147.805	0.100	0.283	2.613	0.209	4780.719	30.472	2.285
5749.000	1752.316	42.373	-45.746	SHALSAND	0.369	147.832	0.100	0.283	2.613	0.209	4778.922	32.697	2.236
5750.000	1752.621	39.403	-47.399	SHALSAND	0.323	147.845	0.100	0.283	2.613	0.209	4778.055	30.410	2.295
5751.000	1752.926	41.025	-44.534	SHALSAND	0.348	147.859	0.100	0.283	2.614	0.209	4777.133	31.708	2.309
5752.000	1753.231	41.424	-41.615	SHALSAND	0.354	147.873	0.100	0.283	2.614	0.209	4776.250	30.410	2.305
5755.000	1754.145	49.142	-35.666	SHALSAND	0.483	147.913	0.100	0.283	2.615	0.209	4773.566	29.050	2.332
5756.000	1754.450	46.076	-34.119	SHALSAND	0.430	147.927	0.100	0.283	2.615	0.210	4772.648	33.006	2.293
5760.000	1755.669	44.065	-26.153	SHALSAND	0.397	147.981	0.100	0.283	2.616	0.210	4769.090	38.011	2.652
5761.000	1755.974	32.347	-33.819	SAND	0.221	147.994	0.100	0.283	2.616	0.210	4768.176	32.635	2.426
5762.000	1756.279	37.984	-27.702	SHALSAND	0.301	148.008	0.100	0.283	2.616	0.210	4767.293	30.966	2.303
5763.000	1756.584	45.416	-27.079	SHALSAND	0.419	148.021	0.100	0.283	2.617	0.210	4766.410	32.944	2.320
5764.000	1756.888	46.105	-27.370	SHALSAND	0.430	148.035	0.100	0.283	2.617	0.210	4765.500	35.848	2.371
5768.000	1758.108	38.530	-5.521	SHALSAND	0.309	148.089	0.100	0.283	2.618	0.210	4761.941	34.179	2.324
5769.000	1758.413	44.233	-13.892	SHALSAND	0.399	148.103	0.100	0.283	2.618	0.210	4761.031	31.893	2.346
5770.000	1758.717	48.984	-19.046	SHALSAND	0.480	148.116	0.100	0.283	2.619	0.210	4760.152	35.599	2.338
5771.000	1759.022	43.994	-22.826	SHALSAND	0.395	148.130	0.100	0.283	2.619	0.210	4759.242	35.536	2.316
5772.000	1759.327	40.311	-22.930	SHALSAND	0.337	148.143	0.100	0.283	2.619	0.210	4758.359	31.708	2.311
5773.000	1759.632	38.887	-27.676	SHALSAND	0.315	148.157	0.100	0.283	2.619	0.210	4757.480	35.723	2.338
5774.000	1759.937	42.617	-30.076	SHALSAND	0.373	148.170	0.100	0.283	2.620	0.210	4756.566	32.141	2.320
5775.000	1760.241	44.671	-28.814	SHALSAND	0.407	148.184	0.100	0.283	2.620	0.210	4755.687	29.977	2.352

5776.000	1760.546	45.859	-26.636	SHALSAND	0.426	148.197	0.101	0.283	2.620	0.210	4754.809	30.657	2.387
5780.000	1761.765	49.084	-17.168	SHALSAND	0.482	148.252	0.101	0.283	2.621	0.210	4751.238	33.624	2.396
5787.000	1763.899	49.609	-14.879	SHALSAND	0.491	148.346	0.101	0.283	2.623	0.211	4745.000	33.006	2.371
5789.000	1764.509	48.900	-17.476	SHALSAND	0.478	148.373	0.101	0.283	2.624	0.211	4743.215	31.213	2.383
5797.000	1766.947	44.796	-50.117	SHALSAND	0.409	148.482	0.101	0.284	2.626	0.211	4736.125	31.893	2.254

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5798.000	1767.252	42.630	-55.739	SHALSAND	0.373	148.495	0.101	0.284	2.626	0.211	4735.250	29.544	2.238
5799.000	1767.557	46.099	-54.949	SHALSAND	0.430	148.509	0.101	0.284	2.626	0.211	4734.344	26.454	2.287
5804.000	1769.081	48.082	-48.285	SHALSAND	0.464	148.577	0.101	0.284	2.628	0.211	4729.949	33.006	2.295
5805.000	1769.385	42.630	-48.866	SHALSAND	0.373	148.590	0.101	0.284	2.628	0.211	4729.047	31.523	2.307
5806.000	1769.690	44.845	-46.696	SHALSAND	0.409	148.604	0.101	0.284	2.628	0.211	4728.176	29.853	2.332
5807.000	1769.995	49.781	-40.404	SHALSAND	0.494	148.617	0.101	0.284	2.629	0.212	4727.270	32.820	2.350
5819.000	1773.653	45.557	-15.977	SHALSAND	0.421	148.780	0.102	0.284	2.632	0.212	4716.699	31.090	2.381
5825.000	1775.481	49.896	-13.569	SHALSAND	0.496	148.861	0.102	0.284	2.634	0.212	4711.391	30.163	2.404
5844.000	1781.273	48.101	-17.294	SHALSAND	0.465	149.118	0.103	0.284	2.640	0.213	4694.715	24.910	2.430
5846.000	1781.882	47.418	-17.397	SHALSAND	0.453	149.145	0.103	0.284	2.640	0.213	4692.980	46.034	2.143
5847.000	1782.187	42.765	-30.766	SHALSAND	0.375	149.159	0.103	0.284	2.641	0.213	4692.117	33.006	2.164
5848.000	1782.492	35.592	-40.423	SHALSAND	0.266	149.172	0.103	0.284	2.641	0.213	4691.223	29.421	2.238
5849.000	1782.797	34.218	-48.775	SAND	0.247	149.186	0.103	0.284	2.641	0.213	4690.359	29.173	2.271
5850.000	1783.102	38.302	-50.671	SHALSAND	0.306	149.199	0.103	0.284	2.641	0.213	4689.492	27.690	2.273
5851.000	1783.406	36.441	-54.856	SHALSAND	0.278	149.213	0.103	0.284	2.642	0.213	4688.598	32.202	2.234
5852.000	1783.711	36.386	-55.835	SHALSAND	0.278	149.226	0.103	0.284	2.642	0.213	4687.734	31.523	2.252
5853.000	1784.016	30.750	-57.271	SAND	0.200	149.240	0.103	0.284	2.642	0.213	4686.840	29.792	2.262
5854.000	1784.321	32.161	-54.130	SAND	0.218	149.253	0.103	0.284	2.643	0.213	4685.980	29.359	2.277
5855.000	1784.626	33.531	-54.648	SAND	0.237	149.267	0.103	0.284	2.643	0.213	4685.113	32.141	2.297
5856.000	1784.930	25.419	-54.249	SAND	0.134	149.281	0.103	0.284	2.643	0.213	4684.219	28.864	2.254
5857.000	1785.235	25.376	-57.514	SAND	0.134	149.294	0.103	0.284	2.644	0.214	4683.355	28.123	2.248
5858.000	1785.540	35.796	-57.112	SHALSAND	0.269	149.308	0.103	0.284	2.644	0.214	4682.465	27.257	2.301
5859.000	1785.845	39.189	-54.873	SHALSAND	0.319	149.321	0.103	0.284	2.644	0.214	4681.602	30.163	2.303
5860.000	1786.150	24.542	-57.669	SAND	0.124	149.335	0.103	0.284	2.645	0.214	4680.766	29.977	2.240
5861.000	1786.455	18.845	-59.541	SAND	0.067	149.348	0.103	0.284	2.645	0.214	4679.875	28.864	2.219
5862.000	1786.759	30.590	-55.981	SAND	0.198	149.362	0.103	0.284	2.645	0.214	4679.016	31.523	2.268
5863.000	1787.064	46.517	-47.862	SHALSAND	0.437	149.375	0.103	0.284	2.645	0.214	4678.121	30.904	2.318
5864.000	1787.369	49.864	-47.009	SHALSAND	0.495	149.389	0.103	0.284	2.646	0.214	4677.262	33.006	2.342
5865.000	1787.674	49.012	-38.829	SHALSAND	0.480	149.402	0.103	0.284	2.646	0.214	4676.402	34.303	2.350
5866.000	1787.979	49.855	-32.479	SHALSAND	0.495	149.416	0.103	0.284	2.646	0.214	4675.508	36.307	2.350
5867.000	1788.283	43.898	-31.630	SHALSAND	0.394	149.429	0.103	0.284	2.647	0.214	4674.652	32.450	2.350
5868.000	1788.588	44.633	-28.935	SHALSAND	0.406	149.443	0.103	0.284	2.647	0.214	4673.789	34.666	2.344
5869.000	1788.893	47.622	-27.614	SHALSAND	0.456	149.457	0.103	0.284	2.647	0.214	4672.902	36.057	2.350
5871.000	1789.502	45.730	-20.365	SHALSAND	0.424	149.484	0.103	0.284	2.648	0.214	4671.148	35.536	2.369
5872.000	1789.807	46.551	-24.522	SHALSAND	0.438	149.497	0.104	0.284	2.648	0.214	4670.320	34.481	2.375
5873.000	1790.112	47.239	-23.244	SHALSAND	0.450	149.511	0.104	0.284	2.649	0.214	4669.461	33.500	2.369

5874.000	1790.417	48.685	-21.908	SHALSAND	0.475	149.524	0.104	0.284	2.649	0.214	4668.570	35.599	2.373
5875.000	1790.722	44.708	-19.686	SHALSAND	0.407	149.538	0.104	0.284	2.649	0.214	4667.711	34.118	2.369
5876.000	1791.027	45.606	-16.662	SHALSAND	0.422	149.551	0.104	0.284	2.650	0.214	4666.824	37.821	2.365
5877.000	1791.331	44.612	-16.699	SHALSAND	0.406	149.565	0.104	0.284	2.650	0.214	4665.969	39.033	2.373
5878.000	1791.636	47.725	-20.027	SHALSAND	0.458	149.578	0.104	0.284	2.650	0.214	4665.109	38.139	2.395
5880.000	1792.246	49.253	-18.757	SHALSAND	0.485	149.605	0.104	0.284	2.651	0.214	4663.363	37.884	2.375
5881.000	1792.551	49.247	-19.252	SHALSAND	0.484	149.619	0.104	0.284	2.651	0.214	4662.477	38.777	2.377

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5883.000	1793.160	45.685	-25.821	SHALSAND	0.423	149.646	0.104	0.284	2.652	0.215	4660.762	34.441	2.357
5884.000	1793.465	40.820	-32.739	SHALSAND	0.345	149.660	0.104	0.284	2.652	0.215	4659.902	32.759	2.348
5885.000	1793.770	36.170	-36.910	SHALSAND	0.274	149.673	0.104	0.284	2.653	0.215	4659.047	37.377	2.334
5886.000	1794.074	35.672	-40.152	SHALSAND	0.267	149.687	0.104	0.284	2.653	0.215	4658.191	36.621	2.313
5887.000	1794.379	35.303	-43.394	SHALSAND	0.262	149.700	0.104	0.284	2.653	0.215	4657.305	37.884	2.307
5888.000	1794.684	37.895	-40.284	SHALSAND	0.300	149.714	0.104	0.284	2.653	0.215	4656.449	33.006	2.297
5889.000	1794.989	34.334	-42.160	SAND	0.248	149.727	0.104	0.284	2.654	0.215	4655.566	32.388	2.287
5890.000	1795.294	41.085	-39.515	SHALSAND	0.349	149.741	0.104	0.285	2.654	0.215	4654.711	31.893	2.314
5891.000	1795.599	42.913	-38.194	SHALSAND	0.378	149.754	0.104	0.285	2.654	0.215	4653.859	34.728	2.338
5892.000	1795.903	43.387	-32.739	SHALSAND	0.385	149.768	0.104	0.285	2.655	0.215	4652.973	37.125	2.348
5893.000	1796.208	42.744	-32.304	SHALSAND	0.375	149.781	0.104	0.285	2.655	0.215	4652.117	35.661	2.344
5894.000	1796.513	43.081	-33.686	SHALSAND	0.381	149.795	0.104	0.285	2.655	0.215	4651.230	34.419	2.340
5915.000	1802.914	46.822	-26.125	SHALSAND	0.443	150.079	0.104	0.285	2.663	0.216	4633.172	31.523	2.289
5916.000	1803.219	46.576	-27.629	SHALSAND	0.438	150.093	0.104	0.285	2.663	0.216	4632.320	30.348	2.289
5917.000	1803.523	47.787	-34.625	SHALSAND	0.459	150.106	0.104	0.285	2.663	0.216	4631.445	32.635	2.320
5918.000	1803.828	45.182	-35.656	SHALSAND	0.415	150.120	0.104	0.285	2.664	0.216	4630.598	34.241	2.322
5919.000	1804.133	46.713	-44.018	SHALSAND	0.441	150.133	0.104	0.285	2.664	0.216	4629.746	34.179	2.326
5920.000	1804.438	43.018	-42.311	SHALSAND	0.380	150.147	0.104	0.285	2.664	0.216	4628.871	33.994	2.320
5921.000	1804.743	49.036	-42.892	SHALSAND	0.481	150.161	0.104	0.285	2.665	0.216	4628.023	35.911	2.355
5924.000	1805.657	47.681	-47.810	SHALSAND	0.457	150.201	0.104	0.285	2.666	0.216	4625.480	31.708	2.361
5927.000	1806.572	42.335	-53.772	SHALSAND	0.369	150.242	0.104	0.285	2.667	0.216	4622.910	34.241	2.344
5928.000	1806.876	35.407	-54.814	SHALSAND	0.263	150.255	0.104	0.285	2.667	0.216	4622.039	33.685	2.313
5929.000	1807.181	34.778	-58.144	SHALSAND	0.254	150.269	0.104	0.285	2.667	0.216	4621.191	32.079	2.293
5930.000	1807.486	37.314	-62.849	SHALSAND	0.291	150.282	0.104	0.285	2.668	0.216	4620.316	30.595	2.281
5931.000	1807.791	35.188	-65.260	SHALSAND	0.260	150.296	0.104	0.285	2.668	0.216	4619.473	30.904	2.268
5932.000	1808.095	45.427	-70.880	SHALSAND	0.419	150.309	0.104	0.285	2.668	0.217	4618.629	31.152	2.262
5934.000	1808.705	43.015	-69.281	SHALSAND	0.379	150.337	0.104	0.285	2.669	0.217	4616.910	34.976	2.211
5935.000	1809.010	37.103	-70.377	SHALSAND	0.288	150.350	0.104	0.285	2.669	0.217	4616.035	30.039	2.215
5936.000	1809.315	38.176	-68.669	SHALSAND	0.304	150.364	0.104	0.285	2.670	0.217	4615.219	31.461	2.260
5937.000	1809.620	37.458	-69.715	SHALSAND	0.293	150.377	0.104	0.285	2.670	0.217	4614.375	31.584	2.250
5938.000	1809.924	32.769	-70.295	SAND	0.227	150.391	0.104	0.285	2.671	0.217	4613.500	32.882	2.246
5939.000	1810.229	29.185	-68.130	SAND	0.180	150.404	0.104	0.285	2.671	0.217	4612.660	31.893	2.248
5940.000	1810.534	29.136	-67.337	SAND	0.179	150.418	0.104	0.285	2.671	0.217	4611.785	31.152	2.229
5941.000	1810.839	30.514	-70.658	SAND	0.197	150.431	0.104	0.285	2.672	0.217	4610.941	32.017	2.229
5942.000	1811.144	33.697	-72.140	SAND	0.239	150.445	0.104	0.285	2.672	0.217	4610.105	30.781	2.266
5943.000	1811.448	38.578	-71.333	SHALSAND	0.310	150.458	0.104	0.285	2.672	0.217	4609.230	30.472	2.283
5944.000	1811.753	33.054	-73.802	SAND	0.230	150.472	0.104	0.285	2.673	0.217	4608.391	33.068	2.207
5945.000	1812.058	25.278	-77.580	SAND	0.133	150.485	0.104	0.285	2.673	0.217	4607.516	32.326	2.191

5946.000	1812.363	30.453	-75.407	SAND	0.196	150.499	0.104	0.285	2.673	0.217	4606.680	30.781	2.246
5947.000	1812.667	29.482	-75.051	SAND	0.183	150.513	0.104	0.285	2.674	0.217	4605.836	31.090	2.201
5948.000	1812.972	22.912	-72.013	SAND	0.107	150.526	0.104	0.285	2.674	0.217	4604.992	30.101	2.182
5949.000	1813.277	24.684	-71.671	SAND	0.126	150.540	0.104	0.285	2.674	0.217	4604.152	31.213	2.221
5950.000	1813.582	21.541	-73.668	SAND	0.093	150.553	0.104	0.285	2.675	0.217	4603.281	30.781	2.176
5951.000	1813.887	15.237	-79.277	SAND	0.037	150.567	0.104	0.285	2.675	0.217	4602.445	28.493	2.137
5952.000	1814.192	18.402	-82.211	SAND	0.063	150.580	0.104	0.285	2.676	0.217	4601.602	30.286	2.139

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5953.000	1814.496	15.961	-81.425	SAND	0.042	150.594	0.104	0.285	2.676	0.217	4600.734	35.349	2.145
5954.000	1814.801	18.792	-75.147	SAND	0.066	150.607	0.104	0.285	2.676	0.217	4599.895	31.832	2.199
5955.000	1815.106	33.934	-67.950	SAND	0.243	150.621	0.104	0.285	2.677	0.217	4599.027	31.090	2.281
5958.000	1816.021	46.985	-58.723	SHALSAND	0.445	150.661	0.104	0.285	2.678	0.218	4596.480	31.523	2.361
5959.000	1816.325	37.233	-62.054	SHALSAND	0.290	150.675	0.104	0.285	2.678	0.218	4595.645	31.213	2.340
5960.000	1816.630	30.272	-67.675	SAND	0.194	150.689	0.104	0.285	2.678	0.218	4594.805	28.802	2.295
5961.000	1816.935	27.575	-71.003	SAND	0.160	150.702	0.104	0.285	2.679	0.218	4593.941	30.410	2.213
5962.000	1817.240	17.548	-68.841	SAND	0.055	150.716	0.104	0.285	2.679	0.218	4593.129	31.461	2.158
5963.000	1817.544	24.382	-69.876	SAND	0.123	150.729	0.104	0.285	2.680	0.218	4592.262	28.988	2.238
5964.000	1817.849	32.965	-56.721	SAND	0.229	150.743	0.104	0.285	2.680	0.218	4591.426	30.904	2.318
5975.000	1821.202	44.900	-30.594	SHALSAND	0.410	150.892	0.104	0.285	2.684	0.218	4582.148	35.536	2.387
5976.000	1821.507	48.058	-32.068	SHALSAND	0.464	150.905	0.104	0.285	2.684	0.218	4581.281	34.790	2.346
6010.000	1831.870	43.979	-21.924	SHALSAND	0.395	151.365	0.103	0.285	2.697	0.220	4552.770	26.701	2.494
6011.000	1832.175	42.930	-23.194	SHALSAND	0.378	151.379	0.103	0.285	2.698	0.220	4551.941	26.083	2.510
6012.000	1832.480	37.096	-21.660	SHALSAND	0.288	151.393	0.103	0.285	2.698	0.220	4551.090	24.972	2.475
6013.000	1832.785	38.406	-21.928	SHALSAND	0.307	151.406	0.103	0.285	2.698	0.220	4550.293	25.527	2.510
6014.000	1833.089	42.016	-22.683	SHALSAND	0.363	151.420	0.103	0.285	2.699	0.220	4549.437	24.601	2.508
6015.000	1833.394	48.741	-21.606	SHALSAND	0.476	151.433	0.103	0.285	2.699	0.220	4548.617	23.182	2.502
6025.000	1836.442	47.148	-31.928	SHALSAND	0.448	151.568	0.103	0.285	2.703	0.220	4540.305	37.694	2.506
6026.000	1836.747	49.679	-39.076	SHALSAND	0.492	151.582	0.103	0.285	2.704	0.220	4539.457	32.326	2.441
6027.000	1837.052	46.915	-41.662	SHALSAND	0.444	151.596	0.103	0.285	2.704	0.220	4538.633	26.269	2.461
6028.000	1837.357	47.582	-39.212	SHALSAND	0.456	151.609	0.103	0.285	2.704	0.220	4537.816	26.639	2.406
6029.000	1837.662	48.338	-39.037	SHALSAND	0.469	151.623	0.103	0.285	2.705	0.220	4536.996	32.264	2.371
6030.000	1837.966	43.945	-42.066	SHALSAND	0.395	151.636	0.103	0.285	2.705	0.220	4536.145	28.184	2.414
6031.000	1838.271	43.969	-42.807	SHALSAND	0.395	151.650	0.103	0.285	2.706	0.220	4535.324	27.443	2.398
6032.000	1838.576	41.904	-46.293	SHALSAND	0.362	151.663	0.103	0.285	2.706	0.221	4534.480	33.562	2.352
6033.000	1838.881	27.642	-49.308	SAND	0.161	151.677	0.103	0.285	2.706	0.221	4533.660	30.286	2.330
6034.000	1839.186	34.665	-44.999	SHALSAND	0.253	151.690	0.103	0.285	2.707	0.221	4532.844	29.173	2.365
6037.000	1840.100	47.550	-31.228	SHALSAND	0.455	151.731	0.103	0.286	2.708	0.221	4530.332	30.163	2.398
6054.000	1845.281	46.060	-35.374	SHALSAND	0.430	151.961	0.103	0.286	2.715	0.221	4516.348	27.504	2.412
6055.000	1845.586	32.476	-45.241	SAND	0.223	151.975	0.103	0.286	2.715	0.221	4515.512	29.112	2.293
6056.000	1845.891	16.899	-54.717	SAND	0.050	151.988	0.103	0.286	2.716	0.221	4514.695	27.814	2.191
6057.000	1846.196	14.129	-64.187	SAND	0.029	152.002	0.103	0.286	2.716	0.222	4513.883	26.887	2.199
6058.000	1846.501	37.026	-59.016	SHALSAND	0.287	152.015	0.103	0.286	2.717	0.222	4513.043	33.129	2.291
6064.000	1848.330	44.724	-34.338	SHALSAND	0.407	152.096	0.103	0.286	2.719	0.222	4508.117	35.349	2.340
6065.000	1848.635	26.961	-41.043	SAND	0.152	152.110	0.103	0.286	2.720	0.222	4507.336	32.388	2.285
6066.000	1848.939	28.844	-44.523	SAND	0.175	152.124	0.103	0.286	2.720	0.222	4506.496	34.543	2.293

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6067.000	1849.244	42.975	-40.235	SHALSAND	0.379	152.137	0.103	0.286	2.720	0.222	4505.687	38.202	2.326
6074.000	1851.378	47.614	-9.858	SHALSAND	0.456	152.232	0.103	0.286	2.723	0.222	4499.941	33.253	2.455
6082.000	1853.816	33.471	-34.145	SAND	0.236	152.340	0.103	0.286	2.727	0.223	4493.430	35.225	2.375
6083.000	1854.121	14.160	-54.644	SAND	0.029	152.354	0.103	0.286	2.727	0.223	4492.629	29.606	2.273
6084.000	1854.426	13.361	-63.708	SAND	0.024	152.367	0.103	0.286	2.728	0.223	4491.789	35.100	2.227
6085.000	1854.730	12.193	-67.268	SAND	0.017	152.381	0.103	0.286	2.728	0.223	4490.988	35.163	2.230
6086.000	1855.035	9.877	-70.843	SAND	0.005	152.394	0.103	0.286	2.729	0.223	4490.156	31.708	2.203
6087.000	1855.340	11.053	-68.453	SAND	0.011	152.408	0.103	0.286	2.729	0.223	4489.352	33.994	2.209
6088.000	1855.645	6.381	-67.436	SAND	0.000	152.421	0.103	0.286	2.729	0.223	4488.547	35.911	2.217
6089.000	1855.950	12.956	-64.137	SAND	0.021	152.435	0.103	0.286	2.730	0.223	4487.742	33.994	2.287
6090.000	1856.255	29.732	-57.622	SAND	0.187	152.449	0.103	0.286	2.730	0.223	4486.937	35.163	2.289
6091.000	1856.559	46.104	-42.878	SHALSAND	0.430	152.462	0.103	0.286	2.731	0.223	4486.105	37.694	2.299
6092.000	1856.864	34.704	-38.192	SHALSAND	0.253	152.476	0.103	0.286	2.731	0.223	4485.305	27.937	2.408
6093.000	1857.169	24.700	-38.083	SAND	0.126	152.489	0.103	0.286	2.732	0.223	4484.504	25.898	2.441
6094.000	1857.474	23.160	-41.243	SAND	0.109	152.503	0.103	0.286	2.732	0.223	4483.668	24.416	2.455
6095.000	1857.779	21.737	-41.599	SAND	0.095	152.516	0.103	0.286	2.732	0.223	4482.871	25.157	2.445
6096.000	1858.083	22.030	-39.674	SAND	0.098	152.530	0.103	0.286	2.733	0.223	4482.039	25.466	2.416
6097.000	1858.388	18.479	-40.030	SAND	0.063	152.543	0.103	0.286	2.733	0.223	4481.238	25.527	2.381
6098.000	1858.693	19.541	-40.379	SAND	0.073	152.557	0.103	0.286	2.734	0.223	4480.437	23.737	2.342
6099.000	1858.998	28.737	-34.785	SAND	0.174	152.570	0.103	0.286	2.734	0.223	4479.609	21.702	2.395
6100.000	1859.302	41.544	-33.760	SHALSAND	0.356	152.584	0.103	0.286	2.735	0.223	4478.809	22.997	2.461
6101.000	1859.607	43.352	-30.905	SHALSAND	0.385	152.597	0.103	0.286	2.735	0.223	4477.980	26.145	2.477
6102.000	1859.912	47.031	-27.578	SHALSAND	0.446	152.611	0.103	0.286	2.735	0.223	4477.180	35.225	2.492
6103.000	1860.217	45.591	-28.428	SHALSAND	0.422	152.624	0.103	0.286	2.736	0.223	4476.406	33.006	2.465
6104.000	1860.522	36.421	-30.679	SHALSAND	0.278	152.638	0.103	0.286	2.736	0.223	4475.578	26.887	2.428
6105.000	1860.827	34.619	-35.162	SHALSAND	0.252	152.652	0.103	0.286	2.737	0.223	4474.777	26.083	2.416
6106.000	1861.131	27.304	-36.426	SAND	0.156	152.665	0.103	0.286	2.737	0.224	4473.949	22.134	2.365
6107.000	1861.436	42.575	-29.924	SHALSAND	0.372	152.679	0.103	0.286	2.738	0.224	4473.152	23.182	2.482
6119.000	1865.094	45.755	-31.079	SHALSAND	0.425	152.841	0.102	0.286	2.743	0.224	4463.480	36.810	2.447
6120.000	1865.399	13.891	-46.533	SAND	0.027	152.855	0.102	0.286	2.743	0.224	4462.687	30.286	2.256
6121.000	1865.703	8.342	-54.662	SAND	0.001	152.868	0.102	0.286	2.744	0.224	4461.891	27.319	2.223
6122.000	1866.008	14.735	-51.867	SAND	0.033	152.882	0.102	0.286	2.744	0.224	4461.070	24.354	2.285
6123.000	1866.313	38.470	-43.532	SHALSAND	0.308	152.895	0.102	0.286	2.745	0.224	4460.277	26.887	2.424
6127.000	1867.532	38.835	-24.358	SHALSAND	0.314	152.949	0.102	0.286	2.747	0.224	4457.074	34.357	2.377
6128.000	1867.837	39.030	-26.996	SHALSAND	0.317	152.963	0.102	0.286	2.747	0.224	4456.281	34.666	2.418
6129.000	1868.142	48.922	-25.972	SHALSAND	0.479	152.976	0.102	0.286	2.748	0.224	4455.457	37.251	2.396
6130.000	1868.447	32.653	-29.582	SAND	0.225	152.990	0.102	0.286	2.748	0.224	4454.668	30.286	2.320
6131.000	1868.751	29.533	-34.966	SAND	0.184	153.004	0.102	0.286	2.748	0.225	4453.875	28.184	2.367
6132.000	1869.056	32.536	-33.942	SAND	0.223	153.017	0.102	0.286	2.749	0.225	4453.059	27.443	2.428
6133.000	1869.361	29.399	-33.833	SAND	0.182	153.031	0.102	0.286	2.749	0.225	4452.266	29.482	2.389
6134.000	1869.666	24.884	-39.274	SAND	0.128	153.044	0.102	0.286	2.750	0.225	4451.477	28.555	2.303
6135.000	1869.971	28.226	-37.335	SAND	0.168	153.058	0.102	0.286	2.750	0.225	4450.656	27.443	2.309
6136.000	1870.275	44.708	-25.325	SHALSAND	0.407	153.071	0.102	0.286	2.751	0.225	4449.871	29.853	2.438
6147.000	1873.628	43.277	-21.233	SHALSAND	0.384	153.220	0.102	0.286	2.756	0.225	4441.113	34.852	2.396
6148.000	1873.933	28.361	-27.762	SAND	0.169	153.234	0.102	0.286	2.756	0.225	4440.297	34.419	2.346
6149.000	1874.238	20.127	-33.848	SAND	0.079	153.247	0.102	0.286	2.757	0.225	4439.512	33.315	2.303

6150.000	1874.543	25.377	-36.258	SAND	0.134	153.261	0.102	0.286	2.757	0.225	4438.695	29.977	2.328
6151.000	1874.848	32.111	-33.704	SAND	0.218	153.274	0.102	0.286	2.758	0.225	4437.910	28.493	2.426
6165.000	1879.115	46.953	-23.012	SHALSAND	0.445	153.464	0.102	0.286	2.764	0.226	4426.824	25.774	2.584
6166.000	1879.420	38.317	-31.386	SHALSAND	0.306	153.477	0.102	0.286	2.765	0.226	4426.020	26.887	2.529

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6167.000	1879.724	22.318	-43.880	SAND	0.101	153.491	0.102	0.286	2.765	0.226	4425.266	27.257	2.418
6168.000	1880.029	13.834	-57.346	SAND	0.027	153.504	0.102	0.286	2.766	0.226	4424.457	25.774	2.381
6169.000	1880.334	11.971	-57.948	SAND	0.016	153.518	0.102	0.286	2.766	0.226	4423.676	21.641	2.346
6170.000	1880.639	18.041	-57.631	SAND	0.060	153.532	0.102	0.286	2.767	0.226	4422.898	20.840	2.328
6171.000	1880.944	36.329	-50.905	SHALSAND	0.277	153.545	0.102	0.286	2.767	0.226	4422.086	26.701	2.428
6172.000	1881.249	47.059	-42.347	SHALSAND	0.447	153.559	0.102	0.286	2.767	0.226	4421.309	31.337	2.563
6174.000	1881.858	42.913	-41.302	SHALSAND	0.378	153.586	0.102	0.286	2.768	0.226	4419.727	36.057	2.404
6175.000	1882.163	22.112	-51.057	SAND	0.098	153.599	0.102	0.286	2.769	0.226	4418.945	27.134	2.223
6176.000	1882.468	21.180	-54.859	SAND	0.089	153.613	0.102	0.286	2.769	0.226	4418.141	28.246	2.240
6182.000	1884.296	49.581	-32.437	SHALSAND	0.490	153.694	0.102	0.286	2.772	0.227	4413.449	27.072	2.479
6183.000	1884.601	47.652	-31.199	SHALSAND	0.457	153.708	0.102	0.286	2.773	0.227	4412.641	26.269	2.496
6184.000	1884.906	35.701	-34.996	SHALSAND	0.268	153.721	0.102	0.286	2.773	0.227	4411.867	28.184	2.377
6185.000	1885.211	24.739	-47.490	SAND	0.127	153.735	0.102	0.286	2.774	0.227	4411.094	29.050	2.289
6186.000	1885.516	18.658	-54.025	SAND	0.065	153.748	0.102	0.286	2.774	0.227	4410.289	27.628	2.334
6187.000	1885.821	28.648	-43.241	SAND	0.173	153.762	0.102	0.286	2.775	0.227	4409.516	26.269	2.406
6188.000	1886.125	47.627	-33.778	SHALSAND	0.456	153.775	0.102	0.286	2.775	0.227	4408.715	34.543	2.441
6191.000	1887.040	38.915	-32.883	SHALSAND	0.315	153.816	0.102	0.286	2.777	0.227	4406.387	31.461	2.443
6192.000	1887.344	40.630	-36.695	SHALSAND	0.342	153.829	0.102	0.286	2.777	0.227	4405.613	28.493	2.467
6193.000	1887.649	36.556	-39.133	SHALSAND	0.280	153.843	0.102	0.286	2.778	0.227	4404.812	27.443	2.496
6194.000	1887.954	46.023	-42.930	SHALSAND	0.429	153.856	0.102	0.286	2.778	0.227	4404.039	27.504	2.480
6196.000	1888.564	47.435	-47.342	SHALSAND	0.453	153.884	0.102	0.286	2.779	0.227	4402.473	41.496	2.326
6197.000	1888.868	20.112	-63.044	SAND	0.079	153.897	0.102	0.286	2.780	0.227	4401.695	39.612	2.221
6198.000	1889.173	8.541	-68.675	SAND	0.001	153.911	0.102	0.286	2.780	0.227	4400.898	30.904	2.221
6199.000	1889.478	8.478	-68.811	SAND	0.001	153.924	0.102	0.286	2.781	0.227	4400.125	32.202	2.252
6200.000	1889.783	16.965	-66.658	SAND	0.050	153.938	0.102	0.286	2.781	0.227	4399.355	29.668	2.342
6201.000	1890.088	31.260	-62.278	SAND	0.206	153.951	0.102	0.286	2.781	0.227	4398.559	29.606	2.438
6202.000	1890.393	33.549	-63.338	SAND	0.237	153.965	0.102	0.286	2.782	0.227	4397.789	31.770	2.406
6203.000	1890.697	29.812	-68.058	SAND	0.188	153.978	0.102	0.286	2.782	0.227	4397.020	31.028	2.326
6204.000	1891.002	20.501	-67.736	SAND	0.082	153.992	0.102	0.286	2.783	0.227	4396.223	28.802	2.283
6205.000	1891.307	15.685	-68.329	SAND	0.040	154.005	0.102	0.286	2.783	0.228	4395.477	27.814	2.289
6206.000	1891.612	17.105	-64.791	SAND	0.052	154.019	0.102	0.286	2.784	0.228	4394.680	27.566	2.305
6207.000	1891.917	29.106	-53.012	SAND	0.179	154.032	0.102	0.286	2.784	0.228	4393.910	22.688	2.480
6210.000	1892.831	38.304	-43.938	SHALSAND	0.306	154.073	0.102	0.286	2.786	0.228	4391.582	23.552	2.410
6211.000	1893.136	28.811	-50.932	SAND	0.175	154.087	0.102	0.286	2.786	0.228	4390.785	24.725	2.369
6212.000	1893.441	28.674	-46.948	SAND	0.173	154.100	0.102	0.286	2.787	0.228	4390.016	23.984	2.348
6213.000	1893.745	41.378	-42.112	SHALSAND	0.353	154.114	0.102	0.286	2.787	0.228	4389.254	24.231	2.363
6229.000	1898.622	47.279	-18.412	SHALSAND	0.450	154.330	0.102	0.286	2.795	0.228	4376.887	23.305	2.475
6230.000	1898.927	47.225	-17.964	SHALSAND	0.449	154.344	0.102	0.286	2.796	0.229	4376.121	22.688	2.490
6234.000	1900.146	44.705	-43.318	SHALSAND	0.407	154.398	0.101	0.286	2.798	0.229	4373.055	26.145	2.457

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6235.000	1900.451	33.743	-51.123	SAND	0.240	154.412	0.101	0.286	2.798	0.229	4372.266	27.319	2.434
6236.000	1900.756	21.261	-48.400	SAND	0.090	154.425	0.101	0.286	2.799	0.229	4371.508	24.107	2.344
6237.000	1901.061	26.938	-48.037	SAND	0.152	154.439	0.101	0.286	2.799	0.229	4370.719	23.614	2.367
6238.000	1901.365	44.469	-35.259	SHALSAND	0.403	154.452	0.101	0.286	2.800	0.229	4369.961	26.145	2.494
6239.000	1901.670	49.031	-30.261	SHALSAND	0.481	154.466	0.101	0.286	2.801	0.229	4369.207	29.112	2.510
6248.000	1904.414	33.187	-54.402	SAND	0.232	154.588	0.101	0.286	2.805	0.229	4362.305	33.624	2.516
6249.000	1904.718	24.766	-63.586	SAND	0.127	154.601	0.101	0.286	2.806	0.229	4361.551	32.264	2.430
6250.000	1905.023	19.345	-70.949	SAND	0.071	154.615	0.101	0.286	2.806	0.229	4360.770	29.853	2.412
6251.000	1905.328	20.543	-72.810	SAND	0.083	154.628	0.101	0.286	2.807	0.229	4360.012	26.516	2.379
6252.000	1905.633	18.245	-75.594	SAND	0.061	154.642	0.101	0.286	2.807	0.229	4359.230	25.095	2.354
6253.000	1905.937	15.431	-72.421	SAND	0.038	154.655	0.101	0.286	2.808	0.229	4358.480	25.898	2.289
6254.000	1906.242	17.621	-69.702	SAND	0.056	154.669	0.101	0.286	2.808	0.229	4357.723	22.565	2.307
6255.000	1906.547	23.697	-64.233	SAND	0.115	154.682	0.101	0.286	2.809	0.230	4356.941	23.367	2.361
6256.000	1906.852	24.742	-62.884	SAND	0.127	154.696	0.101	0.286	2.809	0.230	4356.215	22.812	2.393
6257.000	1907.157	27.351	-59.702	SAND	0.157	154.709	0.101	0.286	2.810	0.230	4355.434	22.812	2.389
6258.000	1907.462	30.935	-53.764	SAND	0.202	154.723	0.101	0.286	2.810	0.230	4354.680	24.910	2.352
6259.000	1907.766	33.843	-46.978	SAND	0.241	154.736	0.101	0.286	2.811	0.230	4353.934	24.046	2.389
6260.000	1908.071	41.530	-44.699	SHALSAND	0.356	154.750	0.101	0.286	2.811	0.230	4353.152	23.429	2.436
6283.000	1915.082	28.182	-60.253	SAND	0.167	155.061	0.101	0.286	2.823	0.231	4335.754	28.864	2.348
6284.000	1915.386	19.299	-67.600	SAND	0.071	155.075	0.101	0.286	2.824	0.231	4335.016	23.675	2.314
6285.000	1915.691	19.954	-74.106	SAND	0.077	155.088	0.101	0.286	2.825	0.231	4334.242	26.083	2.307
6286.000	1915.996	27.353	-72.306	SAND	0.157	155.102	0.101	0.286	2.825	0.231	4333.500	25.774	2.338
6287.000	1916.301	34.266	-74.175	SAND	0.247	155.116	0.101	0.286	2.826	0.231	4332.758	26.330	2.391
6288.000	1916.606	37.275	-79.712	SHALSAND	0.291	155.129	0.101	0.286	2.826	0.231	4331.988	28.988	2.344
6289.000	1916.910	22.283	-81.109	SAND	0.100	155.143	0.101	0.286	2.827	0.231	4331.246	30.286	2.273
6290.000	1917.215	14.973	-79.316	SAND	0.035	155.156	0.101	0.286	2.827	0.231	4330.504	24.910	2.232
6291.000	1917.520	11.342	-77.515	SAND	0.012	155.170	0.101	0.286	2.828	0.231	4329.734	26.701	2.236
6292.000	1917.825	13.592	-72.968	SAND	0.025	155.183	0.101	0.286	2.828	0.231	4328.996	27.257	2.230
6293.000	1918.130	19.591	-67.040	SAND	0.074	155.197	0.101	0.286	2.829	0.231	4328.223	26.948	2.238
6294.000	1918.435	42.913	-59.283	SHALSAND	0.378	155.210	0.101	0.286	2.829	0.231	4327.508	27.999	2.338
6302.000	1920.873	33.472	-23.939	SAND	0.236	155.319	0.101	0.286	2.834	0.231	4321.520	28.246	2.326
6322.000	1926.969	45.404	-9.075	SHALSAND	0.419	155.589	0.101	0.286	2.845	0.232	4306.664	30.163	2.445
6329.000	1929.103	41.075	-25.852	SHALSAND	0.349	155.684	0.101	0.286	2.849	0.232	4301.477	39.419	2.545
6330.000	1929.407	44.217	-23.692	SHALSAND	0.399	155.698	0.101	0.286	2.849	0.233	4300.750	31.955	2.406
6335.000	1930.931	49.172	-16.696	SHALSAND	0.483	155.765	0.101	0.286	2.852	0.233	4297.086	31.090	2.438
6338.000	1931.846	48.410	-23.604	SHALSAND	0.470	155.806	0.101	0.286	2.854	0.233	4294.883	31.275	2.441
6339.000	1932.151	30.706	-33.831	SAND	0.199	155.820	0.101	0.286	2.854	0.233	4294.129	27.690	2.393
6340.000	1932.456	18.046	-46.347	SAND	0.060	155.833	0.101	0.286	2.855	0.233	4293.402	25.898	2.359
6341.000	1932.760	11.308	-49.243	SAND	0.012	155.847	0.101	0.286	2.855	0.233	4292.680	25.960	2.285
6342.000	1933.065	23.913	-48.485	SAND	0.118	155.860	0.101	0.286	2.856	0.233	4291.930	24.231	2.314
6343.000	1933.370	47.038	-41.776	SHALSAND	0.446	155.874	0.101	0.286	2.856	0.233	4291.207	26.701	2.455
6359.000	1938.247	36.745	-20.952	SHALSAND	0.283	156.090	0.100	0.286	2.866	0.234	4279.562	25.527	2.406
6360.000	1938.552	42.731	-16.046	SHALSAND	0.375	156.104	0.100	0.286	2.866	0.234	4278.816	26.022	2.416

6377.000	1943.733	47.559	-27.082	SHALSAND	0.455	156.334	0.100	0.285	2.876	0.234	4266.535	33.129	2.396
6379.000	1944.343	45.232	-39.848	SHALSAND	0.416	156.361	0.100	0.285	2.877	0.234	4265.090	34.481	2.406

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6380.000	1944.648	34.354	-47.833	SAND	0.249	156.375	0.100	0.285	2.878	0.235	4264.352	31.893	2.395
6381.000	1944.952	23.874	-51.697	SAND	0.117	156.388	0.100	0.285	2.878	0.235	4263.637	29.544	2.291
6382.000	1945.257	25.321	-55.106	SAND	0.133	156.402	0.100	0.285	2.879	0.235	4262.930	28.432	2.293
6383.000	1945.562	36.419	-53.476	SHALSAND	0.278	156.415	0.100	0.285	2.879	0.235	4262.195	31.770	2.369
6384.000	1945.867	41.052	-53.222	SHALSAND	0.348	156.429	0.100	0.285	2.880	0.235	4261.508	29.544	2.359
6385.000	1946.172	43.624	-51.137	SHALSAND	0.389	156.442	0.100	0.285	2.881	0.235	4260.773	31.275	2.363
6386.000	1946.476	33.498	-50.423	SAND	0.237	156.456	0.100	0.285	2.881	0.235	4260.066	31.337	2.332
6387.000	1946.781	30.327	-46.507	SAND	0.194	156.469	0.100	0.285	2.882	0.235	4259.355	30.533	2.309
6389.000	1947.391	46.821	-39.136	SHALSAND	0.443	156.496	0.100	0.285	2.883	0.235	4257.918	28.061	2.447
6390.000	1947.696	41.504	-36.593	SHALSAND	0.355	156.510	0.100	0.285	2.884	0.235	4257.211	30.348	2.408
6391.000	1948.000	42.735	-35.409	SHALSAND	0.375	156.524	0.100	0.285	2.884	0.235	4256.477	35.786	2.432
6393.000	1948.610	44.964	-32.140	SHALSAND	0.411	156.551	0.100	0.285	2.885	0.235	4255.039	33.809	2.422
6394.000	1948.915	37.880	-33.259	SHALSAND	0.300	156.564	0.100	0.285	2.886	0.235	4254.332	31.893	2.379
6395.000	1949.220	26.888	-34.821	SAND	0.152	156.578	0.100	0.285	2.886	0.235	4253.629	28.802	2.338
6396.000	1949.524	37.788	-31.806	SHALSAND	0.298	156.591	0.100	0.285	2.887	0.235	4252.922	28.493	2.404
6404.000	1951.963	46.389	-18.357	SHALSAND	0.435	156.700	0.100	0.285	2.892	0.235	4247.215	35.599	2.379
6405.000	1952.268	38.397	-25.426	SHALSAND	0.307	156.713	0.100	0.285	2.892	0.235	4246.516	39.097	2.342
6406.000	1952.573	24.411	-32.024	SAND	0.123	156.727	0.100	0.285	2.893	0.236	4245.785	35.599	2.361
6407.000	1952.877	19.654	-38.149	SAND	0.074	156.740	0.100	0.285	2.894	0.236	4245.090	37.504	2.428
6408.000	1953.182	27.590	-38.338	SAND	0.160	156.754	0.100	0.285	2.894	0.236	4244.383	34.241	2.451
6409.000	1953.487	31.653	-36.682	SAND	0.212	156.767	0.100	0.285	2.895	0.236	4243.684	37.694	2.422
6410.000	1953.792	44.141	-26.844	SHALSAND	0.398	156.781	0.100	0.285	2.895	0.236	4242.980	39.806	2.451
6412.000	1954.401	49.876	-19.527	SHALSAND	0.496	156.808	0.100	0.285	2.897	0.236	4241.559	39.612	2.459
6413.000	1954.706	46.645	-22.448	SHALSAND	0.440	156.821	0.100	0.285	2.897	0.236	4240.863	38.139	2.418
6414.000	1955.011	49.582	-25.913	SHALSAND	0.490	156.835	0.100	0.285	2.898	0.236	4240.137	39.870	2.418
6417.000	1955.925	48.213	-26.466	SHALSAND	0.466	156.876	0.100	0.285	2.900	0.236	4238.020	42.549	2.459
6418.000	1956.230	41.414	-29.931	SHALSAND	0.354	156.889	0.100	0.285	2.900	0.236	4237.324	44.883	2.404
6419.000	1956.535	44.357	-36.084	SHALSAND	0.401	156.903	0.100	0.285	2.901	0.236	4236.602	40.194	2.389
6420.000	1956.840	29.635	-38.577	SAND	0.185	156.916	0.100	0.285	2.901	0.236	4235.906	41.890	2.336
6421.000	1957.145	37.525	-29.625	SHALSAND	0.294	156.930	0.100	0.285	2.902	0.236	4235.180	42.946	2.342
6433.000	1960.802	43.330	-8.470	SHALSAND	0.385	157.092	0.100	0.285	2.909	0.237	4226.785	49.830	2.168
6434.000	1961.107	47.438	-12.987	SHALSAND	0.453	157.106	0.100	0.285	2.910	0.237	4226.066	50.111	2.396
6435.000	1961.412	44.986	-27.661	SHALSAND	0.412	157.119	0.100	0.285	2.911	0.237	4225.402	43.344	2.391
6436.000	1961.717	32.399	-45.009	SAND	0.222	157.133	0.100	0.285	2.911	0.237	4224.684	39.290	2.322
6437.000	1962.021	27.508	-47.238	SAND	0.159	157.146	0.100	0.285	2.912	0.237	4223.992	39.741	2.328
6438.000	1962.326	31.834	-47.185	SAND	0.214	157.160	0.100	0.285	2.912	0.237	4223.305	38.075	2.324
6439.000	1962.631	42.980	-49.872	SHALSAND	0.379	157.173	0.100	0.285	2.913	0.237	4222.590	39.354	2.488
6440.000	1962.936	28.498	-50.262	SAND	0.171	157.187	0.100	0.285	2.914	0.237	4221.902	39.483	2.420
6441.000	1963.241	17.672	-51.232	SAND	0.056	157.200	0.100	0.285	2.914	0.237	4221.187	37.504	2.279
6442.000	1963.545	20.990	-46.681	SAND	0.087	157.214	0.100	0.285	2.915	0.237	4220.504	37.314	2.285
6443.000	1963.850	41.816	-31.559	SHALSAND	0.360	157.228	0.100	0.285	2.916	0.237	4219.812	41.496	2.369

6445.000	1964.460	47.446	-19.109	SHALSAND	0.453	157.255	0.100	0.285	2.917	0.237	4218.414	45.830	2.395
6446.000	1964.765	47.721	-14.043	SHALSAND	0.458	157.268	0.100	0.285	2.917	0.237	4217.730	45.288	2.264
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6447.000	1965.069	46.604	-13.125	SHALSAND	0.439	157.282	0.100	0.285	2.918	0.237	4217.016	43.744	2.195
6454.000	1967.203	48.819	-5.097	SHALSAND	0.477	157.376	0.100	0.285	2.922	0.237	4212.176	48.436	2.154
6456.000	1967.813	49.387	-10.956	SHALSAND	0.487	157.404	0.100	0.285	2.924	0.237	4210.809	48.505	2.193
6458.000	1968.422	36.865	-45.252	SHALSAND	0.285	157.431	0.100	0.285	2.925	0.238	4209.418	38.202	2.262
6459.000	1968.727	22.397	-51.615	SAND	0.101	157.444	0.100	0.285	2.925	0.238	4208.738	36.998	2.279
6460.000	1969.032	26.210	-52.942	SAND	0.144	157.458	0.100	0.285	2.926	0.238	4208.031	38.521	2.287
6461.000	1969.337	35.933	-52.897	SHALSAND	0.271	157.471	0.100	0.285	2.927	0.238	4207.375	42.021	2.301
6462.000	1969.642	41.329	-47.809	SHALSAND	0.353	157.485	0.100	0.285	2.927	0.238	4206.668	45.694	2.334
6463.000	1969.946	39.480	-49.645	SHALSAND	0.324	157.498	0.100	0.285	2.928	0.238	4205.988	40.453	2.350
6464.000	1970.251	27.878	-56.458	SAND	0.163	157.512	0.100	0.285	2.929	0.238	4205.309	38.841	2.311
6465.000	1970.556	27.002	-53.655	SAND	0.153	157.525	0.100	0.285	2.929	0.238	4204.605	40.713	2.297
6466.000	1970.861	31.446	-44.974	SAND	0.209	157.539	0.100	0.285	2.930	0.238	4203.926	40.843	2.295
6467.000	1971.166	43.210	-40.809	SHALSAND	0.383	157.552	0.100	0.285	2.930	0.238	4203.219	42.813	2.361
6479.000	1974.823	50.041	-6.069	SHALSAND	0.498	157.715	0.099	0.285	2.938	0.238	4195.035	43.677	2.408
6480.000	1975.128	42.794	-5.742	SHALSAND	0.376	157.728	0.099	0.285	2.939	0.238	4194.336	45.153	2.244
6481.000	1975.433	45.554	-6.330	SHALSAND	0.421	157.742	0.099	0.285	2.939	0.238	4193.664	42.285	2.219
6491.000	1978.481	28.135	-50.154	SAND	0.167	157.877	0.099	0.285	2.946	0.239	4186.879	42.946	2.264
6492.000	1978.786	13.252	-61.252	SAND	0.023	157.891	0.099	0.285	2.946	0.239	4186.215	39.483	2.225
6493.000	1979.090	14.152	-58.690	SAND	0.029	157.904	0.099	0.285	2.947	0.239	4185.520	38.202	2.246
6494.000	1979.395	23.348	-53.328	SAND	0.111	157.918	0.099	0.285	2.948	0.239	4184.855	37.441	2.273
6495.000	1979.700	47.682	-35.607	SHALSAND	0.457	157.932	0.099	0.285	2.948	0.239	4184.160	42.946	2.377
6500.000	1981.224	34.220	-34.901	SAND	0.247	157.999	0.099	0.285	2.952	0.239	4180.801	37.884	2.201
6501.000	1981.529	33.928	-30.454	SAND	0.243	158.013	0.099	0.285	2.952	0.239	4180.137	41.824	2.313
6505.000	1982.748	47.133	-17.244	SHALSAND	0.448	158.067	0.099	0.285	2.955	0.239	4177.457	41.890	2.379
6514.000	1985.491	47.332	-7.405	SHALSAND	0.451	158.189	0.099	0.285	2.961	0.240	4171.426	43.944	2.186
6515.000	1985.796	49.431	-10.768	SHALSAND	0.488	158.202	0.099	0.285	2.961	0.240	4170.770	38.713	2.393
6526.000	1989.149	47.127	-9.858	SHALSAND	0.448	158.351	0.099	0.284	2.969	0.240	4163.441	38.139	2.439
6527.000	1989.454	41.933	-16.854	SHALSAND	0.362	158.365	0.099	0.284	2.969	0.240	4162.785	35.038	2.408
6528.000	1989.759	39.084	-21.991	SHALSAND	0.318	158.378	0.099	0.284	2.970	0.240	4162.105	34.056	2.426
6529.000	1990.063	33.223	-21.178	SAND	0.233	158.392	0.099	0.284	2.970	0.240	4161.453	26.516	2.520
6530.000	1990.368	24.846	-22.252	SAND	0.128	158.405	0.099	0.284	2.971	0.240	4160.801	30.163	2.377
6531.000	1990.673	44.434	-26.989	SHALSAND	0.403	158.419	0.099	0.284	2.972	0.240	4160.121	41.758	2.365
6532.000	1990.978	40.513	-19.309	SHALSAND	0.340	158.432	0.099	0.284	2.972	0.240	4159.469	37.314	2.230
6535.000	1991.892	44.668	-5.998	SHALSAND	0.406	158.473	0.099	0.284	2.974	0.241	4157.492	40.258	2.287
6542.000	1994.026	15.928	-30.699	SAND	0.042	158.568	0.099	0.284	2.979	0.241	4152.891	35.599	2.213
6543.000	1994.331	7.581	-50.352	SAND	0.000	158.581	0.099	0.284	2.980	0.241	4152.246	33.129	2.266
6544.000	1994.635	21.246	-53.997	SAND	0.090	158.595	0.099	0.284	2.980	0.241	4151.570	32.388	2.420

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6545.000	1994.940	31.578	-48.031	SAND	0.211	158.608	0.099	0.284	2.981	0.241	4150.926	34.543	2.385
6546.000	1995.245	47.563	-35.671	SHALSAND	0.455	158.622	0.099	0.284	2.982	0.241	4150.281	41.824	2.340
6552.000	1997.074	46.688	-8.712	SHALSAND	0.440	158.703	0.099	0.284	2.986	0.241	4146.355	42.946	2.443
6553.000	1997.379	48.179	-14.661	SHALSAND	0.466	158.717	0.099	0.284	2.987	0.241	4145.711	35.786	2.543
6554.000	1997.683	38.639	-25.158	SHALSAND	0.311	158.730	0.099	0.284	2.987	0.241	4145.043	35.411	2.455
6555.000	1997.988	21.008	-35.684	SAND	0.087	158.744	0.099	0.284	2.988	0.241	4144.398	34.481	2.395
6556.000	1998.293	25.146	-40.246	SAND	0.131	158.757	0.099	0.284	2.989	0.241	4143.758	36.119	2.393
6557.000	1998.598	28.464	-40.687	SAND	0.171	158.771	0.099	0.284	2.989	0.241	4143.090	33.376	2.424
6558.000	1998.903	34.012	-37.997	SAND	0.244	158.784	0.099	0.284	2.990	0.241	4142.449	34.790	2.439
6559.000	1999.208	49.562	-32.960	SHALSAND	0.490	158.798	0.099	0.284	2.991	0.241	4141.812	42.087	2.477
6562.000	2000.122	37.023	-22.370	SHALSAND	0.287	158.839	0.099	0.284	2.993	0.242	4139.836	36.433	2.461
6563.000	2000.427	22.653	-28.834	SAND	0.104	158.852	0.099	0.284	2.993	0.242	4139.223	38.713	2.377
6564.000	2000.731	35.095	-31.578	SHALSAND	0.259	158.866	0.099	0.284	2.994	0.242	4138.582	54.106	2.191
6565.000	2001.036	48.435	-25.169	SHALSAND	0.470	158.879	0.099	0.284	2.995	0.242	4137.918	51.950	2.240
6568.000	2001.951	45.619	-16.009	SHALSAND	0.422	158.920	0.099	0.284	2.997	0.242	4135.980	44.212	2.338
6569.000	2002.256	29.213	-16.007	SAND	0.180	158.933	0.099	0.284	2.997	0.242	4135.344	31.275	2.350
6570.000	2002.560	42.529	-22.385	SHALSAND	0.372	158.947	0.099	0.284	2.998	0.242	4134.684	33.932	2.432
6579.000	2005.303	35.931	-21.484	SHALSAND	0.271	159.069	0.099	0.284	3.004	0.242	4128.922	24.786	2.609
6580.000	2005.608	25.926	-31.094	LIME	0.140	159.082	0.099	0.284	3.005	0.242	4128.262	23.244	2.461
6581.000	2005.913	34.148	-42.979	SAND	0.246	159.096	0.099	0.284	3.006	0.242	4127.629	32.079	2.363
6582.000	2006.218	38.722	-43.893	SHALSAND	0.312	159.109	0.099	0.284	3.006	0.242	4126.973	32.820	2.375
6583.000	2006.523	42.501	-45.708	SHALSAND	0.371	159.123	0.099	0.284	3.007	0.242	4126.344	37.314	2.379
6584.000	2006.828	46.709	-42.044	SHALSAND	0.441	159.136	0.099	0.284	3.008	0.242	4125.715	34.604	2.398
6585.000	2007.132	47.317	-33.804	SHALSAND	0.451	159.150	0.099	0.284	3.008	0.242	4125.055	37.441	2.414
6589.000	2008.352	49.894	-19.579	SHALSAND	0.496	159.204	0.099	0.284	3.011	0.243	4122.539	43.877	2.369
6590.000	2008.656	48.388	-21.923	SHALSAND	0.469	159.218	0.099	0.284	3.012	0.243	4121.883	49.061	2.283
6591.000	2008.961	49.739	-21.921	SHALSAND	0.493	159.231	0.099	0.284	3.013	0.243	4121.258	34.241	2.275
6592.000	2009.266	34.169	-29.672	SAND	0.246	159.245	0.099	0.284	3.013	0.243	4120.629	31.213	2.334
6593.000	2009.571	32.272	-36.537	SAND	0.220	159.258	0.099	0.284	3.014	0.243	4119.977	32.635	2.307
6594.000	2009.875	40.631	-40.626	SHALSAND	0.342	159.272	0.098	0.284	3.015	0.243	4119.352	37.314	2.475
6595.000	2010.180	20.853	-48.392	SAND	0.086	159.285	0.098	0.284	3.015	0.243	4118.703	31.708	2.371
6596.000	2010.485	11.115	-57.981	SAND	0.011	159.299	0.098	0.284	3.016	0.243	4118.074	28.864	2.246
6597.000	2010.790	24.330	-62.063	SAND	0.122	159.312	0.098	0.284	3.017	0.243	4117.453	32.079	2.316
6598.000	2011.095	30.347	-55.231	SAND	0.194	159.326	0.098	0.284	3.017	0.243	4116.801	35.225	2.385
6599.000	2011.400	29.438	-52.533	SAND	0.183	159.340	0.098	0.284	3.018	0.243	4116.180	33.058	2.356
6600.000	2011.704	28.688	-46.552	SAND	0.173	159.353	0.098	0.284	3.019	0.243	4115.527	30.843	2.328
6601.000	2012.009	40.442	-36.009	SHALSAND	0.339	159.367	0.098	0.284	3.020	0.243	4114.930	35.932	2.361
6620.000	2017.801	47.897	-35.951	SHALSAND	0.461	159.624	0.098	0.283	3.033	0.244	4103.016	35.411	2.574
6621.000	2018.105	32.578	-43.361	SAND	0.224	159.637	0.098	0.283	3.034	0.244	4102.375	26.330	2.434
6622.000	2018.410	19.186	-42.933	SAND	0.070	159.651	0.098	0.283	3.034	0.244	4101.762	25.095	2.236
6626.000	2019.629	48.910	-27.001	SHALSAND	0.479	159.705	0.098	0.283	3.037	0.244	4099.258	32.017	2.494
6628.000	2020.239	44.464	-20.165	SHALSAND	0.403	159.732	0.098	0.283	3.039	0.244	4098.031	32.450	2.428

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6632.000	2021.458	50.017	-15.734	SHALSAND	0.498	159.786	0.098	0.283	3.041	0.244	4095.567	46.715	2.246
6635.000	2022.373	49.045	-13.047	SHALSAND	0.481	159.827	0.098	0.283	3.044	0.244	4093.717	51.098	2.322
6636.000	2022.677	43.046	-19.542	SHALSAND	0.380	159.840	0.098	0.283	3.044	0.244	4093.080	34.976	2.350
6637.000	2022.982	45.141	-18.655	SHALSAND	0.414	159.854	0.098	0.283	3.045	0.244	4092.474	51.169	2.301
6641.000	2024.201	46.140	-16.456	SHALSAND	0.431	159.908	0.098	0.283	3.048	0.244	4090.021	32.017	2.373
6656.000	2028.773	20.323	-59.436	SAND	0.081	160.111	0.098	0.283	3.059	0.245	4080.887	30.719	2.336
6657.000	2029.078	10.764	-72.264	SAND	0.009	160.125	0.098	0.283	3.060	0.245	4080.264	26.948	2.273
6658.000	2029.383	9.202	-79.599	SAND	0.003	160.138	0.098	0.283	3.060	0.245	4079.663	27.072	2.234
6659.000	2029.688	9.709	-82.339	SAND	0.005	160.152	0.098	0.283	3.061	0.245	4079.039	28.864	2.242
6660.000	2029.993	7.764	-80.638	SAND	0.000	160.165	0.098	0.283	3.062	0.245	4078.444	28.802	2.225
6661.000	2030.297	7.415	-82.491	SAND	0.000	160.179	0.098	0.283	3.062	0.245	4077.849	28.184	2.213
6662.000	2030.602	1.689	-85.259	SAND	0.000	160.192	0.098	0.283	3.063	0.245	4077.226	26.948	2.221
6663.000	2030.907	0.000	-84.352	SAND	0.000	160.206	0.098	0.283	3.064	0.245	4076.633	25.095	2.223
6664.000	2031.212	0.000	-87.106	SAND	0.000	160.219	0.098	0.283	3.065	0.245	4076.010	23.552	2.205
6665.000	2031.517	2.941	-85.748	SAND	0.000	160.233	0.098	0.283	3.065	0.245	4075.436	25.280	2.229
6666.000	2031.822	3.119	-86.192	SAND	0.000	160.247	0.098	0.283	3.066	0.245	4074.844	25.836	2.242
6667.000	2032.126	1.528	-87.165	SAND	0.000	160.260	0.098	0.283	3.067	0.245	4074.223	24.910	2.238
6668.000	2032.431	0.000	-85.335	SAND	0.000	160.274	0.098	0.283	3.068	0.245	4073.631	24.786	2.217
6669.000	2032.736	0.000	-87.668	SAND	0.000	160.287	0.098	0.283	3.068	0.246	4073.010	25.774	2.205
6670.000	2033.041	0.000	-87.797	SAND	0.000	160.301	0.098	0.283	3.069	0.246	4072.417	24.354	2.217
6671.000	2033.345	2.281	-88.270	SAND	0.000	160.314	0.098	0.283	3.070	0.246	4071.827	24.601	2.234
6672.000	2033.650	1.582	-85.553	SAND	0.000	160.328	0.098	0.283	3.070	0.246	4071.211	23.861	2.230
6673.000	2033.955	0.000	-79.674	SAND	0.000	160.341	0.098	0.283	3.071	0.246	4070.617	24.354	2.209
6674.000	2034.260	0.000	-68.711	SAND	0.000	160.355	0.098	0.283	3.072	0.246	4070.002	23.182	2.217
6675.000	2034.565	5.603	-56.382	SAND	0.000	160.368	0.098	0.283	3.073	0.246	4069.412	23.367	2.164
6689.000	2038.832	44.681	-7.350	SHALSAND	0.407	160.558	0.098	0.283	3.083	0.246	4061.094	37.948	2.174
6698.000	2041.575	33.678	-33.630	SAND	0.239	160.680	0.098	0.282	3.090	0.247	4055.776	30.719	2.324
6699.000	2041.880	39.703	-43.969	SHALSAND	0.327	160.693	0.098	0.282	3.091	0.247	4055.199	41.627	2.291
6700.000	2042.185	35.055	-43.780	SHALSAND	0.258	160.707	0.098	0.282	3.091	0.247	4054.595	40.064	2.277
6701.000	2042.490	42.747	-50.457	SHALSAND	0.375	160.720	0.098	0.282	3.092	0.247	4054.019	35.723	2.297
6702.000	2042.794	42.518	-55.747	SHALSAND	0.371	160.734	0.098	0.282	3.093	0.247	4053.411	38.011	2.342
6703.000	2043.099	31.882	-56.016	SAND	0.215	160.747	0.098	0.282	3.094	0.247	4052.836	37.631	2.371
6704.000	2043.404	24.789	-65.885	SAND	0.127	160.761	0.098	0.282	3.094	0.247	4052.279	33.994	2.328
6705.000	2043.709	15.835	-75.764	SAND	0.041	160.775	0.098	0.282	3.095	0.247	4051.679	30.163	2.240
6706.000	2044.014	17.341	-76.476	SAND	0.054	160.788	0.098	0.282	3.096	0.247	4051.101	27.257	2.234
6707.000	2044.318	14.847	-76.731	SAND	0.034	160.802	0.098	0.282	3.097	0.247	4050.528	26.825	2.258
6708.000	2044.623	9.425	-77.965	SAND	0.004	160.815	0.098	0.282	3.097	0.247	4049.927	28.370	2.271
6709.000	2044.928	9.595	-75.481	SAND	0.004	160.829	0.098	0.282	3.098	0.247	4049.351	28.741	2.254
6710.000	2045.233	13.980	-68.421	SAND	0.028	160.842	0.098	0.282	3.099	0.247	4048.751	26.083	2.277
6711.000	2045.538	24.396	-56.787	SAND	0.123	160.856	0.098	0.282	3.100	0.247	4048.180	26.948	2.344
6714.000	2046.452	37.229	-48.861	SHALSAND	0.290	160.896	0.098	0.282	3.102	0.247	4046.437	40.323	2.348
6715.000	2046.757	37.387	-55.123	SHALSAND	0.292	160.910	0.098	0.282	3.103	0.247	4045.864	31.275	2.309
6716.000	2047.062	28.502	-56.765	SAND	0.171	160.923	0.098	0.282	3.103	0.247	4045.288	31.770	2.332
6717.000	2047.366	23.560	-55.196	SAND	0.114	160.937	0.098	0.282	3.104	0.247	4044.719	30.472	2.293

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6720.000	2048.281	41.218	-35.841	SHALSAND	0.351	160.978	0.097	0.282	3.106	0.247	4042.985	39.419	2.318
6722.000	2048.890	34.290	-29.928	SAND	0.248	161.005	0.097	0.282	3.108	0.247	4041.820	38.713	2.250
6724.000	2049.500	41.185	-17.220	SHALSAND	0.350	161.032	0.097	0.282	3.110	0.247	4040.660	40.129	2.357
6725.000	2049.805	39.118	-13.885	SHALSAND	0.318	161.045	0.097	0.282	3.110	0.248	4040.094	40.258	2.393
6726.000	2050.110	43.070	-15.527	SHALSAND	0.380	161.059	0.097	0.282	3.111	0.248	4039.498	37.314	2.336
6729.000	2051.024	30.482	-43.297	SAND	0.196	161.100	0.097	0.282	3.113	0.248	4037.777	41.693	2.271
6730.000	2051.329	11.910	-60.482	SAND	0.015	161.113	0.097	0.282	3.114	0.248	4037.234	33.006	2.234
6735.000	2052.853	4.108	-86.106	SAND	0.000	161.181	0.097	0.282	3.118	0.248	4034.368	32.882	2.256
6736.000	2053.158	3.420	-84.057	SAND	0.000	161.194	0.097	0.282	3.119	0.248	4033.778	28.184	2.268
6746.000	2056.206	37.549	-51.051	SHALSAND	0.295	161.330	0.097	0.282	3.126	0.248	4028.106	33.809	2.330
6754.000	2058.644	46.413	-32.626	SHALSAND	0.436	161.438	0.097	0.282	3.133	0.249	4023.611	41.890	2.383
6755.000	2058.949	40.599	-38.373	SHALSAND	0.341	161.451	0.097	0.282	3.133	0.249	4023.060	36.558	2.338
6756.000	2059.254	40.119	-42.747	SHALSAND	0.334	161.465	0.097	0.282	3.134	0.249	4022.481	30.966	2.318
6771.000	2063.826	48.010	-22.948	SHALSAND	0.463	161.668	0.097	0.281	3.146	0.249	4014.125	42.087	2.277
6772.000	2064.131	48.793	-20.224	SHALSAND	0.477	161.682	0.097	0.281	3.147	0.249	4013.579	41.300	2.240
6775.000	2065.045	48.299	-39.060	SHALSAND	0.468	161.722	0.097	0.281	3.149	0.249	4011.924	33.809	2.383
6776.000	2065.350	26.406	-53.262	SAND	0.146	161.736	0.097	0.281	3.150	0.249	4011.383	33.068	2.311
6777.000	2065.655	12.626	-60.147	SAND	0.019	161.749	0.097	0.281	3.151	0.249	4010.814	28.061	2.227
6778.000	2065.959	24.932	-55.586	SAND	0.129	161.763	0.097	0.281	3.152	0.249	4010.271	23.182	2.268
6784.000	2067.788	38.006	-33.744	SHALSAND	0.301	161.844	0.097	0.281	3.156	0.250	4006.979	40.778	2.396
6785.000	2068.093	18.500	-53.426	SAND	0.064	161.858	0.097	0.281	3.157	0.250	4006.440	37.631	2.305
6786.000	2068.398	8.508	-65.795	SAND	0.001	161.871	0.097	0.281	3.158	0.250	4005.902	35.038	2.170
6788.000	2069.008	7.138	-75.933	SAND	0.000	161.898	0.097	0.281	3.159	0.250	4004.804	31.028	2.229
6789.000	2069.312	8.884	-77.315	SAND	0.002	161.912	0.097	0.281	3.160	0.250	4004.268	31.461	2.229
6809.000	2075.408	2.522	-80.991	SAND	0.000	162.183	0.097	0.281	3.176	0.250	3993.488	31.461	2.178
6810.000	2075.713	1.871	-81.915	SAND	0.000	162.196	0.097	0.281	3.177	0.250	3992.933	30.781	2.184
6811.000	2076.018	2.220	-78.719	SAND	0.000	162.210	0.097	0.281	3.178	0.250	3992.412	29.606	2.176
6812.000	2076.323	2.567	-75.123	SAND	0.000	162.223	0.097	0.281	3.179	0.251	3991.886	31.646	2.182
6824.000	2079.980	2.034	-74.911	SAND	0.000	162.386	0.097	0.281	3.188	0.251	3985.523	38.905	2.186
6825.000	2080.285	3.850	-69.034	SAND	0.000	162.399	0.097	0.281	3.189	0.251	3984.980	34.118	2.193
6826.000	2080.590	2.671	-67.219	SAND	0.000	162.413	0.097	0.280	3.190	0.251	3984.460	31.584	2.186
6827.000	2080.895	27.434	-47.552	SAND	0.158	162.426	0.097	0.280	3.191	0.251	3983.945	33.006	2.324
6831.000	2082.114	48.712	-14.651	SHALSAND	0.475	162.480	0.097	0.280	3.194	0.251	3981.831	44.279	2.410
6838.000	2084.248	42.654	-34.952	SHALSAND	0.374	162.575	0.097	0.280	3.200	0.251	3978.184	36.936	2.350
6839.000	2084.552	45.263	-32.671	SHALSAND	0.416	162.589	0.097	0.280	3.201	0.251	3977.671	36.684	2.369
6840.000	2084.857	35.475	-35.870	SHALSAND	0.264	162.602	0.097	0.280	3.202	0.251	3977.162	32.450	2.289

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6855.000	2089.429	36.119	-30.334	SHALSAND	0.274	162.805	0.096	0.280	3.214	0.252	3969.433	33.438	2.410
6856.000	2089.734	38.223	-34.856	SHALSAND	0.305	162.819	0.096	0.280	3.215	0.252	3968.925	28.061	2.395
6862.000	2091.563	43.124	-64.344	SHALSAND	0.381	162.900	0.096	0.280	3.220	0.252	3965.871	35.225	2.373
6863.000	2091.868	12.747	-77.953	SAND	0.020	162.914	0.096	0.280	3.221	0.252	3965.373	24.540	2.305
6864.000	2092.173	5.635	-79.193	SAND	0.000	162.927	0.096	0.280	3.222	0.252	3964.850	24.231	2.289
6865.000	2092.477	7.147	-73.631	SAND	0.000	162.941	0.096	0.280	3.222	0.252	3964.354	24.663	2.322
6866.000	2092.782	15.558	-65.266	SAND	0.039	162.954	0.096	0.280	3.223	0.252	3963.828	22.504	2.357
6867.000	2093.087	22.598	-51.938	SAND	0.103	162.968	0.096	0.280	3.224	0.252	3963.334	26.454	2.355
6868.000	2093.392	27.686	-45.875	SAND	0.161	162.981	0.096	0.280	3.225	0.252	3962.837	27.504	2.375
6869.000	2093.697	38.963	-49.883	SHALSAND	0.316	162.995	0.096	0.280	3.226	0.252	3962.317	28.370	2.375
6981.000	2127.835	28.899	-4.310	LIME	0.176	164.511	0.095	0.277	3.323	0.256	3909.248	26.454	2.658
6982.000	2128.139	29.188	-3.592	LIME	0.180	164.525	0.095	0.277	3.324	0.256	3908.813	25.713	2.648
6983.000	2128.444	32.450	-4.763	LIME	0.222	164.538	0.095	0.277	3.325	0.256	3908.380	25.342	2.684
6984.000	2128.749	29.057	-0.841	LIME	0.178	164.552	0.095	0.277	3.326	0.256	3907.921	23.861	2.709
6985.000	2129.054	29.901	-4.815	LIME	0.189	164.565	0.095	0.277	3.327	0.256	3907.509	24.478	2.639
6986.000	2129.359	27.507	-7.759	LIME	0.159	164.579	0.095	0.277	3.328	0.256	3907.073	28.370	2.576
6987.000	2129.664	29.543	-7.156	LIME	0.184	164.592	0.095	0.277	3.328	0.256	3906.618	32.759	2.566
6988.000	2129.968	31.191	-11.130	SAND	0.205	164.606	0.095	0.277	3.329	0.256	3906.187	35.786	2.520
6989.000	2130.273	31.432	-19.567	SAND	0.209	164.619	0.095	0.277	3.330	0.256	3905.729	40.258	2.545
6990.000	2130.578	29.653	-27.661	SAND	0.186	164.633	0.095	0.277	3.331	0.256	3905.302	39.290	2.572
6991.000	2130.883	30.735	-37.528	SAND	0.200	164.647	0.095	0.277	3.332	0.256	3904.873	36.684	2.502
6992.000	2131.187	41.270	-43.720	SHALSAND	0.352	164.660	0.095	0.277	3.333	0.256	3904.417	24.046	2.439
6993.000	2131.492	33.251	-58.157	SAND	0.233	164.674	0.095	0.277	3.334	0.256	3903.990	29.235	2.459
6994.000	2131.797	18.067	-71.671	SAND	0.060	164.687	0.095	0.277	3.335	0.256	3903.536	22.627	2.414
6995.000	2132.102	13.535	-76.036	SAND	0.025	164.701	0.095	0.277	3.336	0.256	3903.112	19.732	2.348
6996.000	2132.407	14.501	-79.942	SAND	0.032	164.714	0.095	0.277	3.337	0.256	3902.683	22.812	2.313
6997.000	2132.711	19.447	-80.176	SAND	0.072	164.728	0.095	0.277	3.337	0.256	3902.249	28.617	2.316
6998.000	2133.016	23.905	-76.283	SAND	0.117	164.741	0.095	0.277	3.338	0.256	3901.825	27.257	2.334
6999.000	2133.321	19.776	-77.038	SAND	0.075	164.755	0.095	0.277	3.339	0.256	3901.371	26.948	2.389
7000.000	2133.626	20.120	-83.287	SAND	0.079	164.768	0.095	0.277	3.340	0.256	3900.949	28.679	2.357
7001.000	2133.931	9.122	-91.330	SAND	0.003	164.782	0.095	0.277	3.341	0.256	3900.527	27.134	2.248
7002.000	2134.236	3.393	-96.606	SAND	0.000	164.795	0.095	0.277	3.342	0.256	3900.078	26.269	2.236
7003.000	2134.540	3.512	-96.389	SAND	0.000	164.809	0.095	0.277	3.343	0.256	3899.653	24.601	2.238
7004.000	2134.845	0.700	-97.088	SAND	0.000	164.823	0.095	0.277	3.344	0.256	3899.206	27.134	2.246
7005.000	2135.150	3.040	-96.413	SAND	0.000	164.836	0.095	0.277	3.345	0.256	3898.784	26.887	2.248
7006.000	2135.455	2.674	-98.485	SAND	0.000	164.850	0.095	0.277	3.346	0.257	3898.364	24.046	2.289
7007.000	2135.760	0.849	-97.796	SAND	0.000	164.863	0.095	0.277	3.347	0.257	3897.919	26.454	2.283
7008.000	2136.064	2.264	-98.051	SAND	0.000	164.877	0.095	0.277	3.347	0.257	3897.498	29.421	2.244
7009.000	2136.369	7.931	-91.940	SAND	0.000	164.890	0.095	0.277	3.348	0.257	3897.053	31.028	2.268
7010.000	2136.674	6.313	-89.935	SAND	0.000	164.904	0.095	0.277	3.349	0.257	3896.637	30.039	2.238
7011.000	2136.979	7.790	-91.564	SAND	0.000	164.917	0.095	0.277	3.350	0.257	3896.237	31.090	2.229
7012.000	2137.283	10.338	-89.501	SAND	0.007	164.931	0.095	0.277	3.351	0.257	3895.793	28.555	2.320
7013.000	2137.588	11.408	-85.623	SAND	0.013	164.944	0.095	0.277	3.352	0.257	3895.376	29.297	2.289
7014.000	2137.893	7.764	-92.329	SAND	0.000	164.958	0.095	0.277	3.353	0.257	3894.935	29.235	2.260
7015.000	2138.198	7.281	-91.196	SAND	0.000	164.971	0.095	0.277	3.354	0.257	3894.518	29.112	2.291
7016.000	2138.503	4.692	-95.156	SAND	0.000	164.985	0.095	0.277	3.355	0.257	3894.104	26.701	2.281
7017.000	2138.808	4.923	-93.580	SAND	0.000	164.999	0.095	0.277	3.356	0.257	3893.663	26.207	2.254
7018.000	2139.112	2.680	-91.532	SAND	0.000	165.012	0.095	0.277	3.357	0.257	3893.248	30.410	2.225

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7019.000	2139.417	0.106	-93.161	SAND	0.000	165.026	0.095	0.277	3.358	0.257	3892.835	34.852	2.215
7025.000	2141.246	41.768	-54.382	SHALSAND	0.359	165.107	0.095	0.276	3.363	0.257	3890.307	38.330	2.295
7026.000	2141.551	22.327	-62.002	SAND	0.101	165.120	0.095	0.276	3.364	0.257	3889.901	37.504	2.223
7027.000	2141.856	9.052	-50.351	SAND	0.003	165.134	0.095	0.276	3.365	0.257	3889.464	33.624	2.203
7028.000	2142.160	21.858	-37.324	SAND	0.096	165.147	0.095	0.276	3.366	0.257	3889.058	34.666	2.252
7033.000	2143.684	47.279	-6.085	SHALSAND	0.450	165.215	0.095	0.276	3.370	0.257	3886.973	43.744	2.189
7037.000	2144.904	36.450	-57.271	SHALSAND	0.278	165.269	0.095	0.276	3.374	0.257	3885.352	40.908	2.195
7038.000	2145.208	17.605	-75.791	SAND	0.056	165.283	0.095	0.276	3.375	0.257	3884.922	39.290	2.232
7039.000	2145.513	7.057	-81.946	SAND	0.000	165.296	0.095	0.276	3.376	0.257	3884.520	36.307	2.213
7040.000	2145.818	9.374	-79.410	SAND	0.004	165.310	0.095	0.276	3.377	0.257	3884.093	31.090	2.230
7041.000	2146.123	12.053	-77.325	SAND	0.016	165.323	0.095	0.276	3.378	0.257	3883.693	35.994	2.209
7043.000	2146.732	5.928	-69.940	SAND	0.000	165.351	0.095	0.276	3.380	0.258	3882.865	31.893	2.186
7044.000	2147.037	18.950	-57.781	SAND	0.068	165.364	0.095	0.276	3.381	0.258	3882.467	31.646	2.285
7045.000	2147.342	20.700	-40.584	SAND	0.084	165.378	0.095	0.276	3.382	0.258	3882.070	35.349	2.373
7046.000	2147.647	26.204	-35.746	SAND	0.143	165.391	0.095	0.276	3.383	0.258	3881.646	48.853	2.438
7047.000	2147.952	26.432	-33.181	SAND	0.146	165.405	0.095	0.276	3.383	0.258	3881.252	45.220	2.422
7048.000	2148.257	20.899	-41.646	SAND	0.086	165.418	0.095	0.276	3.384	0.258	3880.824	36.182	2.326
7049.000	2148.561	23.172	-42.801	SAND	0.110	165.432	0.095	0.276	3.385	0.258	3880.448	34.852	2.266
7050.000	2148.866	25.277	-44.885	SAND	0.133	165.445	0.095	0.276	3.386	0.258	3880.053	35.536	2.209
7051.000	2149.171	19.713	-48.744	SAND	0.075	165.459	0.095	0.276	3.387	0.258	3879.634	37.567	2.236
7052.000	2149.476	16.623	-52.144	SAND	0.048	165.472	0.095	0.276	3.388	0.258	3879.240	35.911	2.240
7053.000	2149.781	13.914	-57.440	SAND	0.028	165.486	0.095	0.276	3.389	0.258	3878.819	34.481	2.238
7054.000	2150.085	12.116	-59.932	SAND	0.016	165.499	0.095	0.276	3.390	0.258	3878.427	34.179	2.246
7055.000	2150.390	11.237	-61.513	SAND	0.012	165.513	0.095	0.276	3.391	0.258	3878.034	31.770	2.248
7056.000	2150.695	14.061	-65.376	SAND	0.029	165.527	0.095	0.276	3.392	0.258	3877.616	32.264	2.262
7057.000	2151.000	15.806	-67.868	SAND	0.041	165.540	0.095	0.276	3.393	0.258	3877.225	33.500	2.266
7058.000	2151.304	18.480	-67.610	SAND	0.063	165.554	0.095	0.276	3.394	0.258	3876.808	33.624	2.236
7059.000	2151.609	14.573	-64.148	SAND	0.032	165.567	0.095	0.276	3.395	0.258	3876.418	37.314	2.225
7060.000	2151.914	14.515	-64.412	SAND	0.032	165.581	0.095	0.276	3.396	0.258	3876.029	35.786	2.240
7061.000	2152.219	14.911	-62.792	SAND	0.035	165.594	0.095	0.276	3.397	0.258	3875.632	35.474	2.256
7062.000	2152.524	18.074	-63.457	SAND	0.060	165.608	0.095	0.276	3.397	0.258	3875.243	35.474	2.252
7063.000	2152.829	21.007	-63.668	SAND	0.087	165.621	0.095	0.276	3.398	0.258	3874.830	35.786	2.336
7064.000	2153.133	18.366	-58.843	SAND	0.062	165.635	0.095	0.276	3.399	0.258	3874.441	32.820	2.410
7065.000	2153.438	16.622	-61.793	SAND	0.048	165.648	0.095	0.276	3.400	0.258	3874.060	29.297	2.332
7066.000	2153.743	17.011	-65.659	SAND	0.051	165.662	0.095	0.275	3.401	0.258	3873.645	30.966	2.422
7067.000	2154.048	13.375	-70.898	SAND	0.024	165.675	0.095	0.275	3.402	0.258	3873.262	30.410	2.340
7068.000	2154.353	12.023	-76.594	SAND	0.016	165.689	0.095	0.275	3.403	0.258	3872.850	29.544	2.223
7069.000	2154.657	11.425	-74.960	SAND	0.013	165.703	0.095	0.275	3.404	0.258	3872.464	30.224	2.240
7070.000	2154.962	10.099	-76.987	SAND	0.006	165.716	0.095	0.275	3.405	0.258	3872.081	32.388	2.250
7071.000	2155.267	12.479	-76.336	SAND	0.018	165.730	0.095	0.275	3.406	0.258	3871.673	29.730	2.256
7072.000	2155.572	13.777	-78.378	SAND	0.027	165.743	0.095	0.275	3.407	0.258	3871.291	28.802	2.270
7073.000	2155.876	16.662	-78.581	SAND	0.048	165.757	0.095	0.275	3.408	0.258	3870.899	34.056	2.281
7074.000	2156.181	15.265	-71.921	SAND	0.037	165.770	0.095	0.275	3.409	0.258	3870.502	31.893	2.303
7075.000	2156.486	19.943	-72.124	SAND	0.077	165.784	0.095	0.275	3.410	0.258	3870.141	30.904	2.311
7076.000	2156.791	17.717	-61.344	SAND	0.057	165.797	0.095	0.275	3.411	0.258	3869.733	31.028	2.285
7077.000	2157.096	22.182	-47.816	SAND	0.099	165.811	0.095	0.275	3.412	0.258	3869.354	33.006	2.225

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7094.000	2162.277	38.870	-25.805	SHALSAND	0.315	166.041	0.095	0.275	3.428	0.259	3862.832	46.852	2.447
7095.000	2162.582	40.014	-29.493	SHALSAND	0.332	166.055	0.095	0.275	3.429	0.259	3862.461	44.413	2.537
7096.000	2162.887	31.980	-40.505	SAND	0.216	166.068	0.095	0.275	3.430	0.259	3862.068	40.518	2.576
7097.000	2163.192	24.859	-46.468	SAND	0.128	166.082	0.095	0.275	3.431	0.259	3861.701	37.504	2.447
7098.000	2163.497	29.697	-45.107	SAND	0.186	166.095	0.095	0.275	3.432	0.259	3861.335	35.786	2.443
7111.000	2167.459	46.125	-10.016	SHALSAND	0.431	166.271	0.095	0.274	3.444	0.259	3856.508	53.455	2.377
7112.000	2167.764	22.909	-24.573	SAND	0.107	166.285	0.095	0.274	3.445	0.259	3856.124	36.621	2.395
7113.000	2168.069	20.710	-39.673	SAND	0.084	166.298	0.094	0.274	3.446	0.259	3855.782	35.225	2.398
7114.000	2168.374	15.309	-54.229	SAND	0.037	166.312	0.094	0.274	3.447	0.259	3855.401	37.441	2.443
7115.000	2168.678	16.551	-61.462	SAND	0.047	166.325	0.094	0.274	3.448	0.259	3855.044	33.871	2.441
7116.000	2168.983	14.726	-68.234	SAND	0.033	166.339	0.094	0.274	3.449	0.259	3854.687	33.685	2.377
7117.000	2169.288	14.290	-64.535	SAND	0.030	166.352	0.094	0.274	3.450	0.259	3854.309	36.872	2.350
7118.000	2169.593	18.135	-64.981	SAND	0.060	166.366	0.094	0.274	3.451	0.259	3853.951	33.871	2.305
7119.000	2169.897	18.382	-62.158	SAND	0.063	166.379	0.094	0.274	3.452	0.259	3853.598	33.068	2.393
7120.000	2170.202	24.604	-49.794	SAND	0.125	166.393	0.094	0.274	3.453	0.260	3853.221	49.061	2.303
7136.000	2175.079	18.860	-46.801	SAND	0.067	166.610	0.094	0.274	3.468	0.260	3847.510	31.275	2.336
7137.000	2175.384	8.944	-64.573	SAND	0.002	166.623	0.094	0.274	3.469	0.260	3847.167	30.472	2.324
7138.000	2175.689	10.777	-66.261	SAND	0.009	166.637	0.094	0.274	3.470	0.260	3846.818	29.050	2.279
7139.000	2175.994	21.104	-62.005	SAND	0.088	166.650	0.094	0.274	3.471	0.260	3846.475	26.269	2.281
7140.000	2176.298	47.373	-46.813	SHALSAND	0.452	166.664	0.094	0.274	3.472	0.260	3846.107	30.719	2.434
7151.000	2179.651	38.107	-33.041	SHALSAND	0.303	166.813	0.094	0.273	3.483	0.260	3842.289	23.861	2.402
7152.000	2179.956	28.098	-47.122	SAND	0.166	166.826	0.094	0.273	3.484	0.260	3841.976	25.836	2.395
7153.000	2180.261	19.724	-58.944	SAND	0.075	166.840	0.094	0.273	3.485	0.260	3841.616	27.628	2.293
7154.000	2180.566	13.252	-62.927	SAND	0.023	166.853	0.094	0.273	3.486	0.260	3841.284	27.257	2.258
7155.000	2180.871	15.409	-68.804	SAND	0.038	166.867	0.094	0.273	3.487	0.260	3840.925	25.898	2.271
7156.000	2181.175	16.316	-74.627	SAND	0.045	166.880	0.094	0.273	3.488	0.260	3840.593	27.109	2.273
7157.000	2181.480	17.200	-71.289	SAND	0.052	166.894	0.094	0.273	3.489	0.260	3840.264	28.308	2.275
7158.000	2181.785	15.799	-70.697	SAND	0.041	166.907	0.094	0.273	3.490	0.260	3839.907	26.516	2.277
7159.000	2182.090	12.818	-69.708	SAND	0.020	166.921	0.094	0.273	3.491	0.260	3839.578	25.157	2.297
7160.000	2182.395	20.625	-63.179	SAND	0.083	166.935	0.094	0.273	3.492	0.260	3839.224	22.935	2.354
7161.000	2182.699	20.401	-61.680	SAND	0.081	166.948	0.094	0.273	3.493	0.260	3838.895	24.972	2.359
7162.000	2183.004	21.343	-63.389	SAND	0.091	166.962	0.094	0.273	3.494	0.261	3838.569	27.628	2.326
7163.000	2183.309	26.457	-63.721	SAND	0.146	166.975	0.094	0.273	3.495	0.261	3838.215	26.578	2.391
7164.000	2183.614	27.296	-62.222	SAND	0.156	166.989	0.094	0.273	3.496	0.261	3837.907	27.134	2.361
7165.000	2183.918	20.356	-59.804	SAND	0.081	167.002	0.094	0.273	3.497	0.261	3837.556	26.763	2.303
7166.000	2184.223	24.020	-60.590	SAND	0.119	167.016	0.094	0.273	3.498	0.261	3837.229	25.219	2.350
7167.000	2184.528	26.514	-65.496	SAND	0.147	167.029	0.094	0.273	3.499	0.261	3836.906	25.342	2.381
7168.000	2184.833	27.078	-59.874	SAND	0.154	167.043	0.094	0.273	3.500	0.261	3836.556	28.246	2.412
7169.000	2185.138	34.245	-62.019	SAND	0.247	167.056	0.094	0.273	3.501	0.261	3836.235	29.544	2.461
7170.000	2185.443	34.486	-64.168	SHALSAND	0.250	167.070	0.094	0.273	3.502	0.261	3835.910	26.948	2.396
7171.000	2185.747	30.489	-61.353	SAND	0.196	167.083	0.094	0.273	3.503	0.261	3835.565	25.960	2.367
7172.000	2186.052	29.946	-56.639	SAND	0.189	167.097	0.094	0.273	3.504	0.261	3835.245	26.887	2.344
7173.000	2186.357	32.393	-54.214	SAND	0.222	167.111	0.094	0.273	3.505	0.261	3834.896	27.875	2.355
7174.000	2186.662	39.859	-44.466	SHALSAND	0.330	167.124	0.094	0.273	3.506	0.261	3834.578	30.163	2.402
7175.000	2186.967	40.307	-32.972	SHALSAND	0.337	167.138	0.094	0.273	3.507	0.261	3834.258	33.994	2.402
7176.000	2187.271	38.199	-32.821	SHALSAND	0.304	167.151	0.094	0.273	3.508	0.261	3833.931	32.450	2.393
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7177.000	2187.576	37.819	-26.749	SHALSAND	0.299	167.165	0.094	0.273	3.509	0.261	3833.594	29.668	2.359
7178.000	2187.881	38.234	-26.140	SHALSAND	0.305	167.178	0.094	0.273	3.510	0.261	3833.269	30.781	2.377
7179.000	2188.186	30.714	-27.906	SAND	0.199	167.192	0.094	0.273	3.511	0.261	3832.951	28.493	2.379
7180.000	2188.490	32.205	-28.700	SAND	0.219	167.205	0.094	0.273	3.512	0.261	3832.635	28.184	2.439
7181.000	2188.795	45.097	-33.613	SHALSAND	0.414	167.219	0.094	0.273	3.513	0.261	3832.297	35.038	2.465
7182.000	2189.100	46.601	-47.194	SHALSAND	0.439	167.232	0.094	0.273	3.514	0.261	3831.980	36.244	2.430
7183.000	2189.405	36.949	-57.585	SHALSAND	0.286	167.246	0.094	0.272	3.515	0.261	3831.638	34.419	2.373
7184.000	2189.710	28.102	-69.348	SAND	0.166	167.259	0.094	0.272	3.516	0.261	3831.327	29.730	2.326
7185.000	2190.015	12.745	-70.581	SAND	0.020	167.273	0.094	0.272	3.517	0.261	3831.014	29.173	2.289
7186.000	2190.319	11.368	-65.399	SAND	0.012	167.287	0.094	0.272	3.518	0.261	3830.675	27.628	2.297
7187.000	2190.624	17.421	-64.331	SAND	0.054	167.300	0.094	0.272	3.519	0.261	3830.364	28.864	2.342
7188.000	2190.929	22.492	-58.363	SAND	0.102	167.314	0.094	0.272	3.520	0.261	3830.026	26.763	2.436
7189.000	2191.234	44.486	-49.987	SHALSAND	0.403	167.327	0.094	0.272	3.521	0.261	3829.715	26.825	2.451
7190.000	2191.539	46.368	-50.766	SHALSAND	0.435	167.341	0.094	0.272	3.522	0.261	3829.424	32.511	2.412
7191.000	2191.844	35.832	-50.244	SHALSAND	0.270	167.354	0.094	0.272	3.523	0.261	3829.089	28.432	2.387
7192.000	2192.148	27.664	-53.326	SAND	0.161	167.368	0.094	0.272	3.524	0.261	3828.780	30.533	2.363
7193.000	2192.453	26.221	-51.373	SAND	0.144	167.381	0.094	0.272	3.525	0.261	3828.473	27.814	2.369
7194.000	2192.758	21.356	-53.539	SAND	0.091	167.395	0.094	0.272	3.526	0.261	3828.139	28.802	2.375
7195.000	2193.063	19.220	-49.755	SAND	0.070	167.408	0.094	0.272	3.527	0.261	3827.833	25.713	2.344
7196.000	2193.367	22.544	-40.479	SAND	0.103	167.422	0.094	0.272	3.528	0.261	3827.500	25.774	2.334
7197.000	2193.672	23.102	-27.082	SAND	0.109	167.435	0.094	0.272	3.529	0.261	3827.195	36.119	2.352
7198.000	2193.977	35.187	-12.313	SHALSAND	0.260	167.449	0.094	0.272	3.530	0.261	3826.893	57.259	2.199
7206.000	2196.416	35.223	-28.731	SHALSAND	0.261	167.557	0.094	0.272	3.538	0.261	3824.419	22.997	2.387
7207.000	2196.720	33.674	-31.670	SAND	0.239	167.571	0.094	0.272	3.539	0.261	3824.094	18.072	2.445
7208.000	2197.025	34.170	-28.230	SAND	0.246	167.584	0.094	0.272	3.540	0.262	3823.802	26.145	2.434
7209.000	2197.330	49.545	-25.676	SHALSAND	0.490	167.598	0.094	0.272	3.541	0.262	3823.477	22.935	2.406
7210.000	2197.635	42.153	-14.054	SHALSAND	0.366	167.611	0.094	0.272	3.542	0.262	3823.183	23.737	2.404
7216.000	2199.464	24.383	-58.402	SAND	0.123	167.693	0.094	0.272	3.548	0.262	3821.380	28.802	2.391
7217.000	2199.768	11.096	-59.074	SAND	0.011	167.706	0.094	0.272	3.549	0.262	3821.061	24.231	2.301
7218.000	2200.073	10.496	-64.781	SAND	0.008	167.720	0.094	0.272	3.551	0.262	3820.767	22.812	2.320
7219.000	2200.378	12.563	-63.165	SAND	0.019	167.733	0.094	0.271	3.552	0.262	3820.453	23.799	2.303
7220.000	2200.683	9.461	-58.802	SAND	0.004	167.747	0.094	0.271	3.553	0.262	3820.162	23.861	2.275
7221.000	2200.988	16.206	-48.030	SAND	0.044	167.760	0.094	0.271	3.554	0.262	3819.870	25.589	2.283
7222.000	2201.292	46.047	-45.034	SHALSAND	0.429	167.774	0.094	0.271	3.555	0.262	3819.556	34.303	2.404
7224.000	2201.902	31.207	-56.047	SAND	0.206	167.801	0.094	0.271	3.557	0.262	3818.957	30.410	2.402
7225.000	2202.207	21.257	-56.269	SAND	0.090	167.815	0.094	0.271	3.558	0.262	3818.666	28.184	2.289
7226.000	2202.511	26.317	-57.856	SAND	0.145	167.828	0.094	0.271	3.559	0.262	3818.383	27.443	2.332
7227.000	2202.816	27.989	-53.951	SAND	0.165	167.842	0.094	0.271	3.560	0.262	3818.069	33.068	2.346
7228.000	2203.121	32.698	-58.735	SAND	0.226	167.855	0.094	0.271	3.561	0.262	3817.803	33.871	2.406
7229.000	2203.426	27.403	-69.929	SAND	0.158	167.869	0.094	0.271	3.562	0.262	3817.518	31.461	2.355
7230.000	2203.731	19.527	-67.845	SAND	0.073	167.882	0.094	0.271	3.563	0.262	3817.209	28.432	2.260
7231.000	2204.036	22.548	-71.780	SAND	0.103	167.896	0.094	0.271	3.564	0.262	3816.925	28.926	2.320
7232.000	2204.340	17.233	-73.367	SAND	0.053	167.909	0.094	0.271	3.565	0.262	3816.615	30.039	2.293
7233.000	2204.645	10.483	-75.411	SAND	0.008	167.923	0.094	0.271	3.566	0.262	3816.338	30.966	2.189
7234.000	2204.950	12.060	-74.706	SAND	0.016	167.936	0.094	0.271	3.567	0.262	3816.053	30.781	2.189
7235.000	2205.255	12.303	-75.829	SAND	0.017	167.950	0.094	0.271	3.568	0.262	3815.749	28.493	2.197
7236.000	2205.560	19.985	-74.198	SAND	0.077	167.963	0.094	0.271	3.569	0.262	3815.467	30.533	2.199

7237.000	2205.865	20.979	-69.434	SAND	0.087	167.977	0.094	0.271	3.570	0.262	3815.163	32.697	2.293
7238.000	2206.169	10.549	-66.442	SAND	0.008	167.991	0.094	0.271	3.571	0.262	3814.885	29.730	2.303
7239.000	2206.474	11.438	-66.192	SAND	0.013	168.004	0.094	0.271	3.572	0.262	3814.606	24.354	2.275
7240.000	2206.779	36.178	-56.400	SHALSAND	0.275	168.018	0.094	0.271	3.573	0.262	3814.319	29.792	2.359
7242.000	2207.388	48.318	-35.330	SHALSAND	0.468	168.045	0.094	0.271	3.575	0.262	3813.741	29.915	2.389
7253.000	2210.741	35.072	-8.414	SHALSAND	0.259	168.194	0.093	0.270	3.587	0.262	3810.644	22.812	2.361
7254.000	2211.046	48.668	-8.178	SHALSAND	0.474	168.207	0.093	0.270	3.588	0.262	3810.394	31.523	2.393
7264.000	2214.094	38.015	-19.273	SHALSAND	0.302	168.343	0.093	0.270	3.598	0.263	3807.649	30.719	2.344
7265.000	2214.399	24.002	-22.400	SAND	0.119	168.356	0.093	0.270	3.599	0.263	3807.361	21.394	2.348
7271.000	2216.228	25.852	-28.544	SAND	0.139	168.437	0.093	0.270	3.605	0.263	3805.777	23.552	2.395
7272.000	2216.532	15.471	-45.431	SAND	0.039	168.451	0.093	0.270	3.606	0.263	3805.522	21.394	2.385
7273.000	2216.837	17.521	-49.030	SAND	0.055	168.464	0.093	0.270	3.607	0.263	3805.241	21.641	2.400
7274.000	2217.142	25.040	-50.812	SAND	0.130	168.478	0.093	0.270	3.609	0.263	3804.984	21.887	2.457
7275.000	2217.447	26.174	-50.291	SAND	0.143	168.491	0.093	0.270	3.610	0.263	3804.707	21.086	2.486
7276.000	2217.752	23.855	-53.447	SAND	0.117	168.505	0.093	0.270	3.611	0.263	3804.452	20.162	2.412
7277.000	2218.057	24.491	-53.841	SAND	0.124	168.519	0.093	0.270	3.612	0.263	3804.198	20.655	2.387
7278.000	2218.361	22.465	-57.898	SAND	0.102	168.532	0.093	0.270	3.613	0.263	3803.939	21.148	2.387
7279.000	2218.666	24.058	-60.109	SAND	0.119	168.546	0.093	0.270	3.614	0.263	3803.689	20.224	2.404
7280.000	2218.971	21.463	-60.575	SAND	0.092	168.559	0.093	0.270	3.615	0.263	3803.437	18.563	2.402
7281.000	2219.276	23.668	-58.681	SAND	0.115	168.573	0.093	0.270	3.616	0.263	3803.159	19.117	2.379
7282.000	2219.581	30.987	-57.245	SAND	0.203	168.586	0.093	0.270	3.617	0.263	3802.913	19.055	2.393
7283.000	2219.885	33.242	-52.590	SAND	0.233	168.600	0.093	0.270	3.618	0.263	3802.639	20.286	2.469
7284.000	2220.190	32.254	-51.225	SAND	0.220	168.613	0.093	0.270	3.619	0.263	3802.391	18.809	2.439
7285.000	2220.495	35.373	-49.331	SHALSAND	0.263	168.627	0.093	0.270	3.620	0.263	3802.143	17.703	2.441
7286.000	2220.800	35.168	-47.895	SHALSAND	0.260	168.640	0.093	0.270	3.621	0.263	3801.872	19.793	2.469
7287.000	2221.104	37.192	-50.578	SHALSAND	0.289	168.654	0.093	0.269	3.622	0.263	3801.625	18.440	2.473
7288.000	2221.409	31.360	-45.938	SAND	0.208	168.667	0.093	0.269	3.623	0.263	3801.382	19.055	2.479
7289.000	2221.714	31.537	-50.037	SAND	0.210	168.681	0.093	0.269	3.624	0.263	3801.111	17.519	2.471
7290.000	2222.019	26.350	-53.164	SAND	0.145	168.695	0.093	0.269	3.625	0.263	3800.867	18.502	2.451
7291.000	2222.324	18.769	-58.122	SAND	0.066	168.708	0.093	0.269	3.626	0.263	3800.598	17.887	2.359
7292.000	2222.629	17.794	-59.031	SAND	0.057	168.722	0.093	0.269	3.628	0.263	3800.373	19.117	2.350
7293.000	2222.933	18.036	-63.145	SAND	0.060	168.735	0.093	0.269	3.629	0.263	3800.131	21.086	2.385
7294.000	2223.238	21.474	-62.624	SAND	0.092	168.749	0.093	0.269	3.630	0.263	3799.865	22.195	2.340
7295.000	2223.543	18.090	-65.772	SAND	0.060	168.762	0.093	0.269	3.631	0.263	3799.625	20.655	2.336
7296.000	2223.848	20.250	-61.661	SAND	0.080	168.776	0.093	0.269	3.632	0.263	3799.356	19.609	2.354
7297.000	2224.153	20.694	-63.443	SAND	0.084	168.789	0.093	0.269	3.633	0.263	3799.121	22.380	2.414
7298.000	2224.458	18.094	-64.310	SAND	0.060	168.803	0.093	0.269	3.634	0.263	3798.879	21.517	2.400
7299.000	2224.762	18.524	-63.804	SAND	0.064	168.816	0.093	0.269	3.635	0.263	3798.619	19.855	2.377
7300.000	2225.067	22.076	-64.213	SAND	0.098	168.830	0.093	0.269	3.636	0.263	3798.378	20.286	2.396
7301.000	2225.372	21.350	-65.079	SAND	0.091	168.843	0.093	0.269	3.637	0.263	3798.117	20.101	2.416
7302.000	2225.677	20.624	-65.488	SAND	0.083	168.857	0.093	0.269	3.638	0.263	3797.883	18.809	2.416
7303.000	2225.981	20.768	-66.355	SAND	0.085	168.870	0.093	0.269	3.639	0.263	3797.651	21.332	2.424
7304.000	2226.286	21.278	-65.848	SAND	0.090	168.884	0.093	0.269	3.640	0.263	3797.406	18.194	2.395
7305.000	2226.591	20.169	-65.349	SAND	0.079	168.898	0.093	0.269	3.641	0.263	3797.173	19.178	2.383
7306.000	2226.896	18.085	-67.128	SAND	0.060	168.911	0.093	0.269	3.642	0.263	3796.911	23.059	2.490
7307.000	2227.201	19.896	-67.540	SAND	0.076	168.925	0.093	0.269	3.644	0.263	3796.679	19.916	2.535

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7308.000	2227.505	13.606	-65.667	SAND	0.025	168.938	0.093	0.269	3.645	0.263	3796.449	22.812	2.389

7309.000	2227.810	13.808	-68.826	SAND	0.027	168.952	0.093	0.269	3.646	0.263	3796.192	22.812	2.336
7310.000	2228.115	26.501	-67.869	SAND	0.147	168.965	0.093	0.269	3.647	0.263	3795.961	20.162	2.402
7311.000	2228.420	22.453	-67.828	SAND	0.102	168.979	0.093	0.269	3.648	0.263	3795.708	21.332	2.354
7312.000	2228.725	10.094	-74.656	SAND	0.006	168.992	0.093	0.269	3.649	0.263	3795.481	21.702	2.271
7313.000	2229.030	3.844	-78.676	SAND	0.000	169.006	0.093	0.269	3.650	0.263	3795.251	19.732	2.262
7314.000	2229.334	2.748	-81.832	SAND	0.000	169.019	0.093	0.269	3.651	0.264	3795.000	21.271	2.266
7315.000	2229.639	5.289	-81.325	SAND	0.000	169.033	0.093	0.269	3.652	0.264	3794.772	22.072	2.285
7316.000	2229.944	5.842	-83.107	SAND	0.000	169.047	0.093	0.269	3.653	0.264	3794.537	21.702	2.293
7317.000	2230.249	9.057	-78.939	SAND	0.003	169.060	0.093	0.269	3.654	0.264	3794.294	21.517	2.295
7319.000	2230.858	5.233	-77.010	SAND	0.000	169.087	0.093	0.268	3.656	0.264	3793.839	21.825	2.281
7320.000	2231.163	7.370	-77.877	SAND	0.000	169.101	0.093	0.268	3.657	0.264	3793.615	20.347	2.283
7321.000	2231.468	14.271	-73.250	SAND	0.030	169.114	0.093	0.268	3.659	0.264	3793.391	20.409	2.311
7322.000	2231.773	17.031	-67.252	SAND	0.051	169.128	0.093	0.268	3.660	0.264	3793.143	21.702	2.348
7323.000	2232.077	19.178	-63.999	SAND	0.070	169.141	0.093	0.268	3.661	0.264	3792.925	21.517	2.367
7324.000	2232.382	24.286	-62.119	SAND	0.122	169.155	0.093	0.268	3.662	0.264	3792.675	21.332	2.373
7325.000	2232.687	25.229	-58.408	SAND	0.132	169.168	0.093	0.268	3.663	0.264	3792.456	21.702	2.391
7326.000	2232.992	21.432	-53.782	SAND	0.091	169.182	0.093	0.268	3.664	0.264	3792.238	22.319	2.387
7327.000	2233.297	24.668	-50.529	SAND	0.126	169.195	0.093	0.268	3.665	0.264	3791.994	20.963	2.383
7328.000	2233.602	26.256	-51.854	SAND	0.144	169.209	0.093	0.268	3.666	0.264	3791.777	21.394	2.410
7329.000	2233.906	30.343	-50.432	SAND	0.194	169.223	0.093	0.268	3.667	0.264	3791.535	23.799	2.420
7330.000	2234.211	36.581	-54.488	SHALSAND	0.280	169.236	0.093	0.268	3.668	0.264	3791.337	24.601	2.418
7331.000	2234.516	22.740	-61.306	SAND	0.105	169.250	0.093	0.268	3.669	0.264	3791.121	24.107	2.344
7332.000	2234.821	11.197	-62.623	SAND	0.011	169.263	0.093	0.268	3.670	0.264	3790.879	21.332	2.309
7333.000	2235.125	10.690	-61.187	SAND	0.009	169.277	0.093	0.268	3.671	0.264	3790.665	19.978	2.324
7334.000	2235.430	10.323	-61.131	SAND	0.007	169.290	0.093	0.268	3.673	0.264	3790.425	20.224	2.342
7335.000	2235.735	14.723	-57.863	SAND	0.033	169.304	0.093	0.268	3.674	0.264	3790.213	20.039	2.371
7336.000	2236.040	20.310	-51.464	SAND	0.080	169.317	0.093	0.268	3.675	0.264	3790.002	18.563	2.410
7337.000	2236.345	16.467	-50.499	SAND	0.046	169.331	0.093	0.268	3.676	0.264	3789.766	27.134	2.406
7338.000	2236.650	13.751	-49.077	SAND	0.026	169.344	0.093	0.268	3.677	0.264	3789.553	31.523	2.381
7339.000	2236.954	16.004	-50.387	SAND	0.043	169.358	0.093	0.268	3.678	0.264	3789.321	24.169	2.490
7340.000	2237.259	19.610	-46.677	SAND	0.074	169.371	0.093	0.268	3.679	0.264	3789.110	22.997	2.455
7341.000	2237.564	23.056	-43.438	SAND	0.108	169.385	0.093	0.268	3.680	0.264	3788.903	18.871	2.410
7342.000	2237.869	37.618	-36.495	SHALSAND	0.296	169.398	0.093	0.268	3.681	0.264	3788.667	19.609	2.484
7343.000	2238.174	41.525	-30.496	SHALSAND	0.356	169.412	0.093	0.268	3.682	0.264	3788.478	20.162	2.510
7344.000	2238.478	38.273	-25.841	SHALSAND	0.305	169.426	0.093	0.268	3.683	0.264	3788.245	22.072	2.473
7345.000	2238.783	44.378	-22.130	SHALSAND	0.402	169.439	0.093	0.268	3.684	0.264	3788.038	23.429	2.477
7357.000	2242.441	32.577	-25.111	SAND	0.224	169.602	0.093	0.267	3.698	0.264	3785.515	28.679	2.420
7358.000	2242.746	21.251	-34.325	SAND	0.090	169.615	0.093	0.267	3.699	0.264	3785.318	27.072	2.381
7359.000	2243.051	29.267	-35.843	SAND	0.181	169.629	0.093	0.267	3.700	0.264	3785.125	21.148	2.432
7360.000	2243.355	30.907	-32.698	SAND	0.202	169.642	0.093	0.267	3.701	0.264	3784.901	23.552	2.469
7361.000	2243.660	31.053	-32.385	SAND	0.204	169.656	0.093	0.267	3.702	0.264	3784.709	24.169	2.461
7362.000	2243.965	40.599	-28.811	SHALSAND	0.341	169.669	0.093	0.267	3.703	0.264	3784.518	21.702	2.465
7363.000	2244.270	45.477	-27.526	SHALSAND	0.420	169.683	0.093	0.267	3.704	0.264	3784.300	22.257	2.480
7368.000	2245.794	40.498	-28.823	SHALSAND	0.340	169.751	0.093	0.267	3.710	0.264	3783.292	26.887	2.404
7369.000	2246.098	25.798	-43.558	SAND	0.139	169.764	0.093	0.267	3.711	0.264	3783.121	25.589	2.340
7370.000	2246.403	22.213	-48.252	SAND	0.099	169.778	0.093	0.267	3.712	0.264	3782.909	24.354	2.338

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7371.000	2246.708	25.516	-49.255	SAND	0.135	169.791	0.093	0.267	3.713	0.264	3782.720	23.429	2.379
7372.000	2247.013	28.842	-49.329	SAND	0.175	169.805	0.093	0.267	3.714	0.264	3782.537	26.330	2.416

7373.000	2247.318	30.291	-43.452	SAND	0.194	169.818	0.093	0.267	3.715	0.264	3782.324	22.380	2.426
7374.000	2247.623	46.053	-37.188	SHALSAND	0.430	169.832	0.093	0.267	3.716	0.264	3782.139	18.994	2.553
7518.000	2291.514	43.525	-16.413	SHALSAND	0.388	171.781	0.153	0.262	3.881	0.266	3762.010	23.984	2.449
7529.000	2294.867	48.381	-17.698	SHALSAND	0.469	171.930	0.159	0.261	3.894	0.266	3761.144	30.101	2.506
7530.000	2295.172	30.970	-28.559	SAND	0.203	171.944	0.159	0.261	3.895	0.266	3761.076	25.960	2.424
7531.000	2295.477	35.076	-35.300	SHALSAND	0.259	171.957	0.160	0.261	3.896	0.266	3760.985	31.213	2.420
7532.000	2295.781	36.284	-34.774	SHALSAND	0.276	171.971	0.161	0.261	3.897	0.266	3760.922	31.399	2.424
7533.000	2296.086	28.855	-37.939	SAND	0.175	171.984	0.161	0.261	3.898	0.266	3760.861	29.792	2.377
7534.000	2296.391	32.838	-38.301	SAND	0.228	171.998	0.162	0.261	3.899	0.266	3760.768	29.977	2.402
7535.000	2296.696	44.134	-37.289	SHALSAND	0.398	172.011	0.162	0.261	3.901	0.266	3760.723	31.832	2.426
7536.000	2297.001	30.447	-38.566	SAND	0.196	172.025	0.163	0.261	3.902	0.266	3760.663	28.308	2.414
7537.000	2297.305	29.697	-35.265	SAND	0.186	172.038	0.163	0.261	3.903	0.266	3760.575	23.367	2.516
7538.000	2297.610	48.652	-31.049	SHALSAND	0.474	172.052	0.164	0.261	3.904	0.266	3760.518	36.244	2.500
7543.000	2299.134	44.665	-8.597	SHALSAND	0.406	172.120	0.166	0.261	3.910	0.266	3760.181	37.125	2.463
7544.000	2299.439	34.429	-12.620	SAND	0.250	172.133	0.167	0.261	3.911	0.266	3760.097	25.095	2.422
7545.000	2299.744	46.426	-14.354	SHALSAND	0.436	172.147	0.167	0.261	3.913	0.266	3760.045	32.697	2.467
7562.000	2304.926	33.253	-16.861	SAND	0.233	172.377	0.176	0.260	3.933	0.266	3759.102	27.566	2.500
7563.000	2305.230	26.607	-24.768	SAND	0.148	172.390	0.176	0.260	3.934	0.266	3759.063	29.730	2.432
7564.000	2305.535	23.202	-35.393	SAND	0.110	172.404	0.177	0.260	3.935	0.266	3759.026	28.802	2.412
7565.000	2305.840	18.995	-41.899	SAND	0.068	172.418	0.177	0.260	3.936	0.266	3758.964	25.527	2.326
7566.000	2306.145	27.058	-38.334	SAND	0.154	172.431	0.178	0.260	3.938	0.266	3758.927	22.010	2.402
7567.000	2306.450	35.814	-31.566	SHALSAND	0.269	172.445	0.178	0.260	3.939	0.266	3758.864	21.086	2.525
7568.000	2306.754	42.141	-30.290	SHALSAND	0.365	172.458	0.179	0.260	3.940	0.266	3758.829	20.963	2.527
7569.000	2307.059	36.471	-31.303	SHALSAND	0.279	172.472	0.179	0.260	3.941	0.266	3758.796	22.504	2.525
7570.000	2307.364	30.473	-30.485	SAND	0.196	172.485	0.180	0.260	3.943	0.266	3758.735	21.825	2.469
7571.000	2307.669	23.775	-30.096	SAND	0.116	172.499	0.180	0.260	3.944	0.266	3758.701	21.148	2.428
7572.000	2307.974	28.886	-29.278	SAND	0.176	172.512	0.181	0.260	3.945	0.266	3758.645	20.717	2.438
7573.000	2308.278	28.928	-26.629	SAND	0.176	172.526	0.181	0.260	3.946	0.266	3758.630	20.655	2.467
7574.000	2308.583	29.899	-30.817	SAND	0.189	172.539	0.182	0.260	3.947	0.266	3758.598	19.978	2.467
7575.000	2308.888	26.834	-29.513	SAND	0.151	172.553	0.182	0.260	3.949	0.266	3758.543	19.547	2.475
7576.000	2309.193	33.125	-27.293	SAND	0.231	172.566	0.183	0.260	3.950	0.266	3758.516	18.010	2.486
7577.000	2309.498	32.721	-27.963	SAND	0.226	172.580	0.183	0.260	3.951	0.266	3758.462	18.563	2.467
7578.000	2309.802	37.582	-24.828	SHALSAND	0.295	172.594	0.184	0.259	3.952	0.266	3758.433	17.642	2.496
7579.000	2310.107	38.543	-19.432	SHALSAND	0.310	172.607	0.184	0.259	3.953	0.266	3758.410	18.440	2.516
7781.000	2371.678	49.586	-6.202	SHALSAND	0.490	175.342	0.272	0.251	4.209	0.265	3769.411	33.068	2.572
7782.000	2371.982	47.884	-10.802	SHALSAND	0.461	175.355	0.272	0.251	4.210	0.265	3769.543	33.809	2.547
7783.000	2372.287	44.402	-11.740	SHALSAND	0.402	175.369	0.272	0.251	4.211	0.265	3769.704	34.976	2.547
7784.000	2372.592	45.109	-11.305	SHALSAND	0.414	175.382	0.272	0.251	4.212	0.265	3769.864	33.315	2.533
7790.000	2374.421	41.750	-13.728	SHALSAND	0.359	175.464	0.272	0.251	4.220	0.265	3770.779	32.264	2.451
7791.000	2374.726	39.674	-15.582	SHALSAND	0.327	175.477	0.272	0.251	4.222	0.265	3770.944	28.988	2.496
7792.000	2375.031	49.656	-15.147	SHALSAND	0.492	175.491	0.272	0.251	4.223	0.265	3771.084	28.432	2.516
7794.000	2375.640	48.613	-24.318	SHALSAND	0.473	175.518	0.272	0.250	4.226	0.265	3771.424	32.326	2.498

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7795.000	2375.945	39.040	-27.544	SHALSAND	0.317	175.531	0.272	0.250	4.227	0.265	3771.568	29.482	2.432
7796.000	2376.250	22.028	-32.602	SAND	0.098	175.545	0.272	0.250	4.228	0.265	3771.740	24.169	2.398

7797.000	2376.554	22.154	-38.146	SAND	0.099	175.558	0.272	0.250	4.230	0.265	3771.884	25.219	2.447
7798.000	2376.859	23.603	-38.626	SAND	0.114	175.572	0.273	0.250	4.231	0.265	3772.059	22.257	2.404
7799.000	2377.164	23.263	-40.480	SAND	0.110	175.586	0.273	0.250	4.232	0.265	3772.234	21.271	2.404
7800.000	2377.469	22.524	-39.587	SAND	0.103	175.599	0.273	0.250	4.234	0.265	3772.385	20.347	2.445
7801.000	2377.774	23.288	-34.117	SAND	0.111	175.613	0.273	0.250	4.235	0.265	3772.562	12.130	2.539
7802.000	2378.079	35.946	-28.189	SHALSAND	0.271	175.626	0.273	0.250	4.236	0.265	3772.739	18.072	2.590
7807.000	2379.603	43.304	-26.928	SHALSAND	0.384	175.694	0.273	0.250	4.243	0.265	3773.604	24.972	2.404
7808.000	2379.907	42.734	-27.408	SHALSAND	0.375	175.707	0.273	0.250	4.244	0.265	3773.757	26.701	2.412
7809.000	2380.212	38.286	-28.804	SHALSAND	0.306	175.721	0.273	0.250	4.246	0.265	3773.942	25.898	2.408
7810.000	2380.517	45.841	-26.538	SHALSAND	0.426	175.734	0.273	0.250	4.247	0.265	3774.103	26.145	2.477
7815.000	2382.041	43.358	-21.129	SHALSAND	0.385	175.802	0.273	0.250	4.254	0.265	3774.992	24.231	2.523
7816.000	2382.346	28.080	-27.102	SAND	0.166	175.816	0.273	0.250	4.255	0.265	3775.201	18.563	2.434
7835.000	2388.137	48.414	-19.749	SHALSAND	0.470	176.073	0.274	0.249	4.280	0.265	3778.874	22.072	2.537
7836.000	2388.442	47.065	-23.920	SHALSAND	0.447	176.086	0.274	0.249	4.282	0.265	3779.061	23.182	2.527
7837.000	2388.747	50.088	-27.604	SHALSAND	0.499	176.100	0.275	0.249	4.283	0.265	3779.270	27.257	2.523
7838.000	2389.052	34.792	-34.951	SHALSAND	0.255	176.114	0.275	0.249	4.284	0.265	3779.466	25.033	2.451
7839.000	2389.356	18.639	-39.093	SAND	0.065	176.127	0.275	0.248	4.286	0.265	3779.675	22.195	2.357
7840.000	2389.661	11.247	-41.862	SAND	0.012	176.141	0.275	0.248	4.287	0.265	3779.895	27.195	2.303
7846.000	2391.490	42.795	-18.138	SHALSAND	0.376	176.222	0.275	0.248	4.295	0.264	3781.149	30.533	2.342
7847.000	2391.795	41.147	-20.964	SHALSAND	0.350	176.235	0.275	0.248	4.296	0.264	3781.377	26.701	2.447
7849.000	2392.404	40.735	-22.382	SHALSAND	0.343	176.262	0.275	0.248	4.299	0.264	3781.794	25.280	2.424
7850.000	2392.709	25.037	-23.778	SAND	0.130	176.276	0.275	0.248	4.301	0.264	3782.026	24.107	2.381
7851.000	2393.014	27.326	-26.518	SAND	0.157	176.290	0.275	0.248	4.302	0.264	3782.221	24.354	2.398
7852.000	2393.319	35.782	-29.745	SHALSAND	0.269	176.303	0.275	0.248	4.303	0.264	3782.459	25.651	2.414
7853.000	2393.624	45.044	-29.739	SHALSAND	0.413	176.317	0.275	0.248	4.305	0.264	3782.692	26.207	2.412
7857.000	2394.843	48.318	-15.239	SHALSAND	0.468	176.371	0.276	0.248	4.310	0.264	3783.573	22.627	2.490
7858.000	2395.147	48.094	-17.550	SHALSAND	0.464	176.384	0.276	0.248	4.311	0.264	3783.807	22.873	2.482
7859.000	2395.452	49.411	-17.115	SHALSAND	0.487	176.398	0.276	0.248	4.313	0.264	3784.023	22.688	2.494
7884.000	2403.073	28.880	-15.824	SAND	0.176	176.736	0.277	0.246	4.347	0.264	3790.028	25.527	2.449
7885.000	2403.377	38.126	-13.405	SHALSAND	0.303	176.750	0.277	0.246	4.348	0.264	3790.302	28.432	2.582
7904.000	2409.168	49.388	-23.665	SHALSAND	0.487	177.007	0.278	0.245	4.374	0.263	3795.346	21.517	2.521
7906.000	2409.778	37.732	-30.671	SHALSAND	0.297	177.034	0.278	0.245	4.377	0.263	3795.912	26.516	2.436
7907.000	2410.083	30.560	-31.886	SAND	0.197	177.048	0.278	0.245	4.378	0.263	3796.164	24.910	2.410
7908.000	2410.388	33.801	-36.276	SAND	0.241	177.061	0.278	0.245	4.380	0.263	3796.454	25.157	2.484
7909.000	2410.692	35.033	-33.828	SHALSAND	0.258	177.075	0.278	0.245	4.381	0.263	3796.749	17.826	2.521
7910.000	2410.997	35.269	-35.958	SHALSAND	0.261	177.088	0.278	0.245	4.383	0.263	3797.010	19.609	2.447
7911.000	2411.302	41.748	-34.855	SHALSAND	0.359	177.102	0.278	0.245	4.384	0.263	3797.301	26.145	2.422
7912.000	2411.607	41.127	-32.008	SHALSAND	0.349	177.115	0.278	0.245	4.385	0.263	3797.577	25.280	2.441
7913.000	2411.912	40.076	-35.968	SHALSAND	0.333	177.129	0.278	0.245	4.387	0.263	3797.869	25.898	2.410

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7914.000	2412.217	37.258	-37.612	SHALSAND	0.290	177.142	0.278	0.245	4.388	0.263	3798.162	26.516	2.402
7915.000	2412.521	33.384	-36.996	SAND	0.235	177.156	0.278	0.245	4.390	0.263	3798.434	24.416	2.416
7916.000	2412.826	30.187	-37.295	SAND	0.192	177.170	0.279	0.245	4.391	0.263	3798.728	25.836	2.398

7917.000	2413.131	19.839	-38.538	SAND	0.076	177.183	0.279	0.245	4.392	0.263	3799.002	19.055	2.311
7918.000	2413.436	21.022	-35.633	SAND	0.087	177.197	0.279	0.245	4.394	0.263	3799.298	18.072	2.346
7919.000	2413.740	35.421	-33.643	SHALSAND	0.264	177.210	0.279	0.245	4.395	0.263	3799.613	22.504	2.469
7920.000	2414.045	46.535	-30.738	SHALSAND	0.438	177.224	0.279	0.245	4.396	0.263	3799.888	23.614	2.455
7921.000	2414.350	46.525	-26.918	SHALSAND	0.438	177.237	0.279	0.245	4.398	0.263	3800.199	24.169	2.473
7922.000	2414.655	40.459	-23.097	SHALSAND	0.339	177.251	0.279	0.245	4.399	0.263	3800.505	24.478	2.465
7950.000	2423.189	41.463	-30.176	SHALSAND	0.355	177.630	0.280	0.243	4.438	0.263	3809.226	23.984	2.348
7951.000	2423.494	35.722	-30.259	SHALSAND	0.268	177.643	0.280	0.243	4.440	0.262	3809.536	22.688	2.350
7952.000	2423.799	32.506	-34.004	SAND	0.223	177.657	0.280	0.243	4.441	0.262	3809.876	21.579	2.373
7953.000	2424.104	23.950	-34.545	SAND	0.118	177.670	0.280	0.243	4.443	0.262	3810.217	21.764	2.342
7954.000	2424.409	22.237	-35.071	SAND	0.100	177.684	0.280	0.243	4.444	0.262	3810.521	22.072	2.346
7955.000	2424.713	23.978	-36.070	SAND	0.118	177.698	0.281	0.243	4.445	0.262	3810.872	22.997	2.348
7956.000	2425.018	26.502	-36.611	SAND	0.147	177.711	0.281	0.243	4.447	0.262	3811.185	24.601	2.395
7957.000	2425.323	29.474	-41.257	SAND	0.183	177.725	0.281	0.243	4.448	0.262	3811.542	24.540	2.422
7958.000	2425.628	21.782	-37.664	SAND	0.095	177.738	0.281	0.243	4.450	0.262	3811.887	22.195	2.361
7959.000	2425.933	15.993	-37.276	SAND	0.043	177.752	0.281	0.243	4.451	0.262	3812.215	17.703	2.311
7960.000	2426.238	11.604	-39.705	SAND	0.014	177.765	0.281	0.243	4.452	0.262	3812.549	17.089	2.340
7961.000	2426.542	10.833	-41.161	SAND	0.010	177.779	0.281	0.243	4.454	0.262	3812.879	16.537	2.320
7962.000	2426.847	9.434	-40.787	SAND	0.004	177.792	0.281	0.243	4.455	0.262	3813.226	15.556	2.320
7963.000	2427.152	8.778	-41.785	SAND	0.002	177.806	0.281	0.243	4.457	0.262	3813.582	16.905	2.363
7964.000	2427.457	16.886	-39.122	SAND	0.050	177.819	0.281	0.243	4.458	0.262	3813.901	19.978	2.424
7968.000	2428.676	29.198	-23.892	SAND	0.180	177.874	0.281	0.242	4.464	0.262	3815.308	21.825	2.432
7969.000	2428.981	25.173	-23.060	SAND	0.132	177.887	0.281	0.242	4.465	0.262	3815.644	22.134	2.385
7970.000	2429.285	25.340	-24.516	SAND	0.133	177.901	0.281	0.242	4.467	0.262	3815.998	22.812	2.412
7971.000	2429.590	23.696	-27.346	SAND	0.115	177.914	0.281	0.242	4.468	0.262	3816.337	20.347	2.393
7972.000	2429.895	19.632	-24.225	SAND	0.074	177.928	0.281	0.242	4.469	0.262	3816.705	20.532	2.379
7973.000	2430.200	26.787	-20.189	SAND	0.150	177.941	0.281	0.242	4.471	0.262	3817.067	24.169	2.404
7974.000	2430.505	38.439	-14.321	SHALSAND	0.308	177.955	0.281	0.242	4.472	0.262	3817.407	24.725	2.461
7976.000	2431.114	33.808	-9.911	SAND	0.241	177.982	0.282	0.242	4.475	0.262	3818.106	22.997	2.545
7977.000	2431.419	25.129	-7.247	SAND	0.131	177.995	0.282	0.242	4.476	0.262	3818.473	14.025	2.563
7978.000	2431.724	34.554	-3.211	SHALSAND	0.251	178.009	0.282	0.242	4.478	0.262	3818.845	22.873	2.615
7981.000	2432.638	47.480	-6.207	SHALSAND	0.454	178.049	0.282	0.242	4.482	0.262	3819.922	36.810	2.723
7988.000	2434.772	48.539	-3.643	SHALSAND	0.472	178.144	0.282	0.241	4.492	0.262	3822.513	22.504	2.521
7989.000	2435.077	48.593	-3.726	SHALSAND	0.473	178.158	0.282	0.241	4.493	0.262	3822.850	22.319	2.521
7990.000	2435.382	45.737	-5.640	SHALSAND	0.424	178.171	0.282	0.241	4.495	0.262	3823.246	24.354	2.510
7991.000	2435.686	44.259	-7.497	SHALSAND	0.400	178.185	0.282	0.241	4.496	0.262	3823.622	24.046	2.502
7992.000	2435.991	46.526	-8.496	SHALSAND	0.438	178.198	0.282	0.241	4.498	0.262	3823.990	25.280	2.477
7993.000	2436.296	42.373	-9.952	SHALSAND	0.369	178.212	0.282	0.241	4.499	0.261	3824.368	24.848	2.473
7994.000	2436.601	37.288	-10.493	SHALSAND	0.291	178.225	0.282	0.241	4.501	0.261	3824.736	24.540	2.465
7995.000	2436.906	40.868	-13.780	SHALSAND	0.345	178.239	0.283	0.241	4.502	0.261	3825.136	26.269	2.479
7996.000	2437.210	37.878	-16.152	SHALSAND	0.300	178.253	0.283	0.241	4.503	0.261	3825.522	30.101	2.459
7997.000	2437.515	35.959	-15.320	SHALSAND	0.271	178.266	0.283	0.241	4.505	0.261	3825.894	28.061	2.451

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7998.000	2437.820	30.032	-21.812	SAND	0.190	178.280	0.283	0.241	4.506	0.261	3826.282	27.257	2.414
7999.000	2438.125	24.686	-25.557	SAND	0.126	178.293	0.283	0.241	4.508	0.261	3826.648	25.280	2.359
8000.000	2438.430	24.010	-30.675	SAND	0.119	178.307	0.283	0.241	4.509	0.261	3827.047	27.381	2.350
8001.000	2438.734	17.796	-33.047	SAND	0.057	178.320	0.283	0.241	4.511	0.261	3827.449	24.169	2.348

8002.000	2439.039	15.822	-34.503	SAND	0.041	178.334	0.283	0.241	4.512	0.261	3827.818	22.688	2.334
8003.000	2439.344	10.231	-35.502	SAND	0.007	178.347	0.283	0.241	4.513	0.261	3828.212	24.725	2.301
8006.000	2440.259	23.905	-24.308	SAND	0.117	178.388	0.283	0.240	4.518	0.261	3829.390	34.419	2.277
8007.000	2440.563	40.631	-20.272	SHALSAND	0.342	178.401	0.283	0.240	4.519	0.261	3829.782	53.961	2.238
8010.000	2441.478	43.587	0.010	SHALSAND	0.389	178.442	0.283	0.240	4.523	0.261	3830.971	41.235	2.244
8011.000	2441.782	42.286	-2.670	SHALSAND	0.368	178.456	0.283	0.240	4.525	0.261	3831.384	44.279	2.281
8012.000	2442.087	41.324	-5.417	SHALSAND	0.352	178.469	0.283	0.240	4.526	0.261	3831.765	32.820	2.510
8013.000	2442.392	44.722	-9.078	SHALSAND	0.407	178.483	0.283	0.240	4.528	0.261	3832.172	32.820	2.553
8015.000	2443.002	41.018	-8.621	SHALSAND	0.348	178.510	0.284	0.240	4.531	0.261	3832.973	28.555	2.463
8016.000	2443.306	23.419	-15.029	SAND	0.112	178.523	0.284	0.240	4.532	0.261	3833.383	27.195	2.328
8017.000	2443.611	27.717	-15.916	SAND	0.161	178.537	0.284	0.240	4.534	0.261	3833.770	27.999	2.387
8018.000	2443.916	27.721	-13.627	SAND	0.162	178.550	0.284	0.240	4.535	0.261	3834.189	28.679	2.447
8019.000	2444.221	46.269	-11.367	SHALSAND	0.433	178.564	0.284	0.240	4.536	0.261	3834.606	32.820	2.541
8026.000	2446.354	35.287	-5.874	SHALSAND	0.262	178.659	0.284	0.239	4.547	0.261	3837.503	28.432	2.498
8027.000	2446.659	24.432	-3.128	SAND	0.123	178.672	0.284	0.239	4.548	0.261	3837.929	27.690	2.484
8028.000	2446.964	25.937	-10.452	SAND	0.140	178.686	0.284	0.239	4.549	0.261	3838.333	29.668	2.428
8029.000	2447.269	26.762	-10.452	SAND	0.150	178.699	0.284	0.239	4.551	0.260	3838.773	29.606	2.414
8030.000	2447.574	25.727	-12.282	SAND	0.138	178.713	0.284	0.239	4.552	0.260	3839.169	27.814	2.369
8031.000	2447.879	20.432	-14.113	SAND	0.082	178.726	0.284	0.239	4.554	0.260	3839.598	29.173	2.369
8032.000	2448.183	35.882	-11.367	SHALSAND	0.270	178.740	0.284	0.239	4.555	0.260	3840.042	36.998	2.504
8033.000	2448.488	48.017	-9.536	SHALSAND	0.463	178.753	0.284	0.239	4.557	0.260	3840.462	31.646	2.545
8034.000	2448.793	49.227	-10.452	SHALSAND	0.484	178.767	0.284	0.239	4.558	0.260	3840.906	30.966	2.484
8037.000	2449.707	44.731	-6.332	SHALSAND	0.408	178.808	0.285	0.239	4.562	0.260	3842.187	41.955	2.316
8038.000	2450.012	45.663	-4.043	SHALSAND	0.423	178.821	0.285	0.239	4.564	0.260	3842.598	47.676	2.238
8041.000	2450.927	33.358	-10.909	SAND	0.235	178.862	0.285	0.239	4.568	0.260	3843.917	32.635	2.553
8042.000	2451.231	33.421	-10.452	SAND	0.236	178.875	0.285	0.239	4.570	0.260	3844.367	35.661	2.477
8043.000	2451.536	46.764	-11.825	SHALSAND	0.442	178.889	0.285	0.239	4.571	0.260	3844.776	27.628	2.438
8045.000	2452.146	39.500	-16.860	SHALSAND	0.324	178.916	0.285	0.238	4.574	0.260	3845.682	20.778	2.496
8046.000	2452.451	32.555	-15.944	SAND	0.224	178.929	0.285	0.238	4.576	0.260	3846.114	23.984	2.547
8047.000	2452.755	45.764	-12.740	SHALSAND	0.425	178.943	0.285	0.238	4.577	0.260	3846.574	29.359	2.555
8050.000	2453.670	48.353	-4.501	SHALSAND	0.469	178.984	0.285	0.238	4.581	0.260	3847.916	32.450	2.516
8051.000	2453.975	49.790	-4.501	SHALSAND	0.494	178.997	0.285	0.238	4.583	0.260	3848.345	32.511	2.518
8052.000	2454.280	44.799	-5.874	SHALSAND	0.409	179.011	0.285	0.238	4.584	0.260	3848.811	29.173	2.512
8053.000	2454.584	39.164	-10.452	SHALSAND	0.319	179.024	0.285	0.238	4.586	0.260	3849.241	32.820	2.590
8054.000	2454.889	46.037	-8.621	SHALSAND	0.429	179.038	0.285	0.238	4.587	0.260	3849.704	40.129	2.629
8056.000	2455.499	44.913	-13.627	SHALSAND	0.411	179.065	0.286	0.238	4.590	0.260	3850.604	34.118	2.520
8057.000	2455.803	20.719	-15.887	SAND	0.084	179.078	0.286	0.238	4.592	0.260	3851.062	25.527	2.436

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8058.000	2456.108	10.355	-20.522	SAND	0.007	179.092	0.286	0.238	4.593	0.260	3851.504	19.978	2.430
8059.000	2456.413	17.786	-18.691	SAND	0.057	179.105	0.286	0.238	4.594	0.260	3851.982	28.308	2.445
8060.000	2456.718	29.908	-12.282	SAND	0.189	179.119	0.286	0.238	4.596	0.260	3852.461	34.056	2.488
8061.000	2457.023	30.800	-13.198	SAND	0.200	179.133	0.286	0.238	4.597	0.260	3852.906	39.226	2.516
8062.000	2457.327	37.787	-9.994	SHALSAND	0.298	179.146	0.286	0.238	4.599	0.260	3853.373	37.567	2.533

8063.000	2457.632	38.124	-9.078	SHALSAND	0.303	179.160	0.286	0.237	4.600	0.259	3853.827	35.786	2.539
8064.000	2457.937	41.135	-3.128	SHALSAND	0.349	179.173	0.286	0.237	4.602	0.259	3854.296	35.225	2.518
8065.000	2458.242	43.466	-5.417	SHALSAND	0.387	179.187	0.286	0.237	4.603	0.259	3854.774	35.786	2.510
8066.000	2458.547	46.726	-6.275	SHALSAND	0.441	179.200	0.286	0.237	4.605	0.259	3855.229	35.994	2.506
8067.000	2458.852	37.692	-9.994	SHALSAND	0.297	179.214	0.286	0.237	4.606	0.259	3855.709	33.438	2.449
8068.000	2459.156	30.457	-13.198	SAND	0.196	179.227	0.286	0.237	4.608	0.259	3856.165	37.062	2.455
8069.000	2459.461	32.881	-9.078	SAND	0.228	179.241	0.286	0.237	4.609	0.259	3856.646	35.349	2.492
8070.000	2459.766	41.284	-7.247	SHALSAND	0.352	179.254	0.286	0.237	4.611	0.259	3857.121	38.202	2.512
8071.000	2460.071	38.720	-5.874	SHALSAND	0.312	179.268	0.286	0.237	4.612	0.259	3857.573	40.583	2.494
8072.000	2460.375	36.217	-8.163	SHALSAND	0.275	179.281	0.286	0.237	4.613	0.259	3858.076	38.905	2.488
8073.000	2460.680	36.245	-7.247	SHALSAND	0.276	179.295	0.286	0.237	4.615	0.259	3858.543	40.973	2.520
8074.000	2460.985	48.046	-4.959	SHALSAND	0.464	179.309	0.286	0.237	4.616	0.259	3859.030	44.279	2.557
8084.000	2464.033	47.970	-8.038	SHALSAND	0.462	179.444	0.287	0.236	4.631	0.259	3863.879	46.170	2.582
8092.000	2466.472	37.019	-11.575	SHALSAND	0.287	179.552	0.287	0.236	4.643	0.259	3867.856	43.078	2.520
8093.000	2466.776	30.005	-12.990	SAND	0.190	179.566	0.287	0.236	4.644	0.259	3868.372	40.843	2.525
8094.000	2467.081	32.537	-13.031	SAND	0.223	179.579	0.287	0.236	4.646	0.258	3868.865	36.119	2.525
8095.000	2467.386	36.032	-10.327	SHALSAND	0.272	179.593	0.287	0.236	4.647	0.258	3869.378	36.872	2.516
8096.000	2467.691	41.037	-11.742	SHALSAND	0.348	179.606	0.288	0.236	4.649	0.258	3869.896	36.558	2.500
8097.000	2467.996	43.136	-8.579	SHALSAND	0.381	179.620	0.288	0.236	4.650	0.258	3870.385	36.307	2.516
8098.000	2468.300	43.942	-4.959	SHALSAND	0.395	179.633	0.288	0.236	4.652	0.258	3870.913	39.483	2.533
8099.000	2468.605	42.184	-9.120	SHALSAND	0.366	179.647	0.288	0.236	4.653	0.258	3871.409	39.290	2.566
8100.000	2468.910	48.394	-9.619	SHALSAND	0.470	179.661	0.288	0.236	4.655	0.258	3871.933	38.713	2.582
8475.000	2583.211	23.893	-14.529	SAND	0.117	184.737	0.306	0.214	5.247	0.240	4174.605	34.852	2.373
8476.000	2583.516	12.384	-19.507	SAND	0.018	184.751	0.306	0.214	5.249	0.239	4175.770	36.244	2.346
8477.000	2583.821	20.096	-20.852	SAND	0.078	184.765	0.306	0.214	5.251	0.239	4176.934	31.770	2.354
8478.000	2584.126	40.516	-14.416	SHALSAND	0.340	184.778	0.306	0.213	5.252	0.239	4178.098	26.825	2.465
8479.000	2584.431	49.129	-13.901	SHALSAND	0.482	184.792	0.306	0.213	5.254	0.239	4179.266	23.861	2.500
8480.000	2584.735	41.988	-13.873	SHALSAND	0.363	184.805	0.306	0.213	5.256	0.239	4180.395	23.059	2.490
8481.000	2585.040	49.273	-11.156	SHALSAND	0.485	184.819	0.306	0.213	5.257	0.239	4181.566	26.454	2.518
8517.000	2596.013	49.446	-2.498	SHALSAND	0.488	185.306	0.308	0.211	5.318	0.237	4224.949	29.792	2.527
8518.000	2596.318	47.427	-7.019	SHALSAND	0.453	185.320	0.308	0.211	5.320	0.237	4226.230	27.257	2.512
8519.000	2596.623	44.984	-8.335	SHALSAND	0.412	185.333	0.308	0.211	5.322	0.237	4227.445	27.010	2.498
8520.000	2596.927	39.899	-6.446	SHALSAND	0.330	185.347	0.308	0.211	5.323	0.236	4228.703	27.875	2.482
8521.000	2597.232	37.547	-5.931	SHALSAND	0.295	185.360	0.308	0.211	5.325	0.236	4229.949	28.432	2.494
8522.000	2597.537	38.294	-5.874	SHALSAND	0.306	185.374	0.308	0.211	5.327	0.236	4231.207	21.702	2.547
8523.000	2597.842	47.115	-8.563	SHALSAND	0.448	185.387	0.308	0.211	5.329	0.236	4232.492	17.887	2.574
8524.000	2598.147	48.984	-4.844	SHALSAND	0.480	185.401	0.308	0.211	5.330	0.236	4233.707	23.490	2.533
8525.000	2598.452	46.262	-7.991	SHALSAND	0.433	185.414	0.308	0.210	5.332	0.236	4234.996	26.701	2.514
8526.000	2598.756	37.709	-8.392	SHALSAND	0.297	185.428	0.308	0.210	5.334	0.236	4236.301	24.972	2.461
8527.000	2599.061	36.277	-11.539	SHALSAND	0.276	185.441	0.308	0.210	5.335	0.236	4237.516	24.231	2.451
8528.000	2599.366	32.400	-14.228	SAND	0.222	185.455	0.308	0.210	5.337	0.236	4238.812	23.552	2.398

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8529.000	2599.671	22.294	-17.832	SAND	0.100	185.469	0.308	0.210	5.339	0.236	4240.070	21.456	2.295
8530.000	2599.976	21.406	-19.606	SAND	0.091	185.482	0.308	0.210	5.340	0.236	4241.332	23.614	2.246
8533.000	2600.890	19.074	-23.554	SAND	0.069	185.523	0.308	0.210	5.346	0.236	4245.211	25.280	2.277
8534.000	2601.195	19.814	-27.616	SAND	0.076	185.536	0.308	0.210	5.347	0.235	4246.437	23.429	2.348
8535.000	2601.500	21.199	-23.440	SAND	0.089	185.550	0.309	0.210	5.349	0.235	4247.781	22.812	2.389

8536.000	2601.804	23.459	-18.805	SAND	0.113	185.563	0.309	0.210	5.351	0.235	4249.055	24.972	2.410
8537.000	2602.109	32.180	-16.459	SAND	0.219	185.577	0.309	0.210	5.352	0.235	4250.324	26.392	2.418
8538.000	2602.414	36.849	-12.740	SHALSAND	0.284	185.590	0.309	0.210	5.354	0.235	4251.637	24.910	2.463
8539.000	2602.719	48.225	-12.225	SHALSAND	0.467	185.604	0.309	0.210	5.356	0.235	4252.898	25.774	2.529
8562.000	2609.729	47.356	-8.163	SHALSAND	0.452	185.915	0.310	0.208	5.395	0.233	4283.391	25.898	2.443
8563.000	2610.034	21.729	-14.571	SAND	0.094	185.929	0.310	0.208	5.397	0.233	4284.770	25.960	2.383
8564.000	2610.339	17.732	-15.944	SAND	0.057	185.942	0.310	0.208	5.399	0.233	4286.113	24.046	2.430
8565.000	2610.644	22.594	-16.860	SAND	0.103	185.956	0.310	0.208	5.401	0.233	4287.449	25.898	2.426
8566.000	2610.948	30.784	-16.860	SAND	0.200	185.969	0.310	0.208	5.402	0.233	4288.836	28.123	2.461
8567.000	2611.253	37.092	-13.656	SHALSAND	0.288	185.983	0.310	0.208	5.404	0.233	4290.184	22.010	2.574
8568.000	2611.558	35.113	-7.705	SHALSAND	0.259	185.997	0.310	0.208	5.406	0.233	4291.574	19.793	2.545
8569.000	2611.863	38.907	-9.536	SHALSAND	0.315	186.010	0.310	0.208	5.407	0.233	4292.926	26.083	2.473
8570.000	2612.168	45.159	-8.621	SHALSAND	0.415	186.024	0.310	0.207	5.409	0.233	4294.281	23.861	2.473
8571.000	2612.473	48.566	-8.621	SHALSAND	0.473	186.037	0.310	0.207	5.411	0.233	4295.664	26.578	2.484
8676.000	2644.477	44.588	-10.380	SHALSAND	0.405	187.459	0.315	0.200	5.595	0.224	4454.727	26.269	2.512
8677.000	2644.782	41.181	-11.275	SHALSAND	0.350	187.472	0.315	0.200	5.597	0.224	4456.359	29.421	2.428
8678.000	2645.087	37.001	-14.917	SHALSAND	0.287	187.486	0.315	0.200	5.599	0.224	4458.039	29.050	2.340
8679.000	2645.391	30.365	-15.354	SAND	0.195	187.499	0.315	0.200	5.601	0.224	4459.719	31.708	2.359
8680.000	2645.696	30.098	-14.419	SAND	0.191	187.513	0.315	0.200	5.602	0.224	4461.359	31.893	2.391
8681.000	2646.001	22.490	-15.285	SAND	0.102	187.526	0.315	0.200	5.604	0.224	4463.043	29.853	2.371
8682.000	2646.306	32.908	-10.687	SAND	0.229	187.540	0.315	0.200	5.606	0.224	4464.730	29.421	2.443
8683.000	2646.611	37.310	-12.040	SHALSAND	0.291	187.553	0.315	0.200	5.608	0.224	4466.379	31.090	2.477
8684.000	2646.915	46.634	-8.816	SHALSAND	0.439	187.567	0.315	0.200	5.610	0.224	4468.098	28.864	2.521
8836.000	2693.246	46.780	-3.373	SHALSAND	0.442	189.625	0.322	0.189	5.887	0.210	4762.344	27.999	2.360
8844.000	2695.684	49.081	-5.131	SHALSAND	0.482	189.733	0.323	0.188	5.902	0.209	4780.164	28.617	2.402
8845.000	2695.989	48.490	-6.867	SHALSAND	0.471	189.747	0.323	0.188	5.904	0.209	4782.422	26.454	2.395
8847.000	2696.598	43.585	-10.854	SHALSAND	0.389	189.774	0.323	0.188	5.908	0.209	4786.914	29.668	2.360
8848.000	2696.903	36.509	-9.901	SHALSAND	0.279	189.787	0.323	0.188	5.910	0.209	4789.180	29.977	2.360
8849.000	2697.208	35.699	-8.919	SHALSAND	0.268	189.801	0.323	0.188	5.912	0.209	4791.402	28.432	2.383
8850.000	2697.513	37.783	-10.684	SHALSAND	0.298	189.814	0.323	0.188	5.913	0.209	4793.691	29.977	2.428
8851.000	2697.818	40.101	-13.364	SHALSAND	0.333	189.828	0.323	0.188	5.915	0.209	4795.918	30.657	2.443
8852.000	2698.122	37.337	-13.755	SHALSAND	0.292	189.841	0.323	0.188	5.917	0.208	4798.199	29.606	2.430
8853.000	2698.427	42.383	-14.604	SHALSAND	0.369	189.855	0.323	0.188	5.919	0.208	4800.543	26.763	2.395
8854.000	2698.732	42.483	-14.996	SHALSAND	0.371	189.868	0.323	0.188	5.921	0.208	4802.781	28.123	2.363
8855.000	2699.037	44.266	-17.218	SHALSAND	0.400	189.882	0.323	0.187	5.923	0.208	4805.070	27.257	2.360
8856.000	2699.342	37.220	-15.778	SHALSAND	0.290	189.896	0.323	0.187	5.925	0.208	4807.301	25.651	2.360
8857.000	2699.646	37.575	-19.832	SHALSAND	0.295	189.909	0.323	0.187	5.927	0.208	4809.645	21.517	2.418
8858.000	2699.951	31.169	-17.019	SAND	0.205	189.923	0.323	0.187	5.928	0.208	4811.945	25.033	2.439
8859.000	2700.256	21.210	-17.410	SAND	0.089	189.936	0.323	0.187	5.930	0.208	4814.195	25.713	2.360

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8860.000	2700.561	23.574	-20.090	SAND	0.114	189.950	0.323	0.187	5.932	0.208	4816.551	24.725	2.360
8861.000	2700.866	24.804	-19.109	SAND	0.127	189.963	0.323	0.187	5.934	0.208	4818.859	24.354	2.360
8862.000	2701.170	23.658	-18.127	SAND	0.115	189.977	0.323	0.187	5.936	0.207	4821.156	24.107	2.360
8863.000	2701.475	27.494	-17.603	SAND	0.159	189.990	0.323	0.187	5.938	0.207	4823.473	23.182	2.360
8864.000	2701.780	29.337	-18.452	SAND	0.182	190.004	0.323	0.187	5.940	0.207	4825.789	20.778	2.402
8865.000	2702.085	24.253	-13.351	SAND	0.121	190.017	0.323	0.187	5.942	0.207	4828.109	20.901	2.389
8866.000	2702.390	29.499	-13.284	SAND	0.184	190.031	0.323	0.187	5.943	0.207	4830.484	20.963	2.398

8867.000	2702.694	33.128	-14.591	SAND	0.232	190.044	0.324	0.187	5.945	0.207	4832.797	21.641	2.436
8868.000	2702.999	34.896	-14.067	SHALSAND	0.256	190.058	0.324	0.186	5.947	0.207	4835.129	19.609	2.449
8869.000	2703.304	32.412	-13.085	SAND	0.222	190.072	0.324	0.186	5.949	0.207	4837.449	15.188	2.480
8870.000	2703.609	33.499	-10.730	SAND	0.237	190.085	0.324	0.186	5.951	0.207	4839.836	17.826	2.490
8871.000	2703.914	36.026	-12.037	SHALSAND	0.272	190.099	0.324	0.186	5.953	0.207	4842.160	21.024	2.467
8872.000	2704.219	36.285	-12.428	SHALSAND	0.276	190.112	0.324	0.186	5.955	0.206	4844.492	21.764	2.457
8873.000	2704.523	36.327	-13.735	SHALSAND	0.277	190.126	0.324	0.186	5.957	0.206	4846.887	24.848	2.443
8874.000	2704.828	32.931	-15.500	SAND	0.229	190.139	0.324	0.186	5.959	0.206	4849.223	22.010	2.420
8875.000	2705.133	34.683	-13.603	SHALSAND	0.253	190.153	0.324	0.186	5.960	0.206	4851.613	22.627	2.406
8876.000	2705.438	30.003	-16.740	SAND	0.190	190.166	0.324	0.186	5.962	0.206	4854.020	23.305	2.360
8877.000	2705.742	25.846	-17.103	SAND	0.139	190.180	0.324	0.186	5.964	0.206	4856.375	22.257	2.360
8878.000	2706.047	19.584	-17.037	SAND	0.074	190.193	0.324	0.186	5.966	0.206	4858.727	21.517	2.360
8879.000	2706.352	21.850	-14.653	SAND	0.096	190.207	0.324	0.186	5.968	0.206	4861.078	20.655	2.360
8880.000	2706.657	40.897	-14.644	SHALSAND	0.346	190.220	0.324	0.186	5.970	0.206	4863.484	24.663	2.441
8909.000	2715.496	49.899	-17.281	SHALSAND	0.496	190.613	0.325	0.183	6.025	0.203	4934.727	24.786	2.447
8910.000	2715.801	40.320	-16.407	SHALSAND	0.337	190.627	0.325	0.183	6.027	0.203	4937.219	25.342	2.414
8911.000	2716.106	46.872	-20.111	SHALSAND	0.443	190.640	0.325	0.183	6.029	0.202	4939.715	29.235	2.398
8912.000	2716.411	48.497	-21.984	SHALSAND	0.471	190.654	0.326	0.183	6.031	0.202	4942.320	29.297	2.391
8913.000	2716.715	46.169	-22.025	SHALSAND	0.432	190.667	0.326	0.183	6.033	0.202	4944.773	27.381	2.406
8914.000	2717.020	38.075	-26.158	SHALSAND	0.303	190.681	0.326	0.183	6.034	0.202	4947.332	27.875	2.360
8915.000	2717.325	32.734	-26.658	SAND	0.226	190.694	0.326	0.183	6.036	0.202	4949.910	28.432	2.360
8916.000	2717.630	26.105	-27.587	SAND	0.142	190.708	0.326	0.183	6.038	0.202	4952.473	29.297	2.360
8917.000	2717.935	26.375	-29.059	SAND	0.145	190.721	0.326	0.183	6.040	0.202	4955.043	28.988	2.360
8918.000	2718.240	34.573	-29.558	SHALSAND	0.252	190.735	0.326	0.183	6.042	0.202	4957.566	28.802	2.360
8919.000	2718.544	36.634	-28.685	SHALSAND	0.281	190.748	0.326	0.183	6.044	0.202	4960.129	31.893	2.360
8920.000	2718.849	36.781	-27.783	SHALSAND	0.283	190.762	0.326	0.183	6.046	0.202	4962.660	29.606	2.360
8921.000	2719.154	34.739	-30.571	SHALSAND	0.254	190.776	0.326	0.182	6.048	0.201	4965.242	27.134	2.360
8922.000	2719.459	30.733	-29.239	SAND	0.199	190.789	0.326	0.182	6.050	0.201	4967.871	25.774	2.360
8923.000	2719.763	30.448	-29.310	SAND	0.196	190.803	0.326	0.182	6.052	0.201	4970.410	32.079	2.360
8924.000	2720.068	34.012	-26.148	SAND	0.244	190.816	0.326	0.182	6.054	0.201	4972.992	32.388	2.360
8925.000	2720.373	25.779	-26.647	SAND	0.139	190.830	0.326	0.182	6.055	0.201	4975.641	30.533	2.360
8926.000	2720.678	20.510	-20.739	SAND	0.082	190.843	0.326	0.182	6.057	0.201	4978.191	25.651	2.375
8927.000	2720.983	24.749	-19.865	SAND	0.127	190.857	0.326	0.182	6.059	0.201	4980.785	18.440	2.436
8928.000	2721.288	28.266	-15.329	SAND	0.168	190.870	0.326	0.182	6.061	0.201	4983.395	19.490	2.431
8929.000	2721.592	32.014	-17.202	SAND	0.216	190.884	0.326	0.182	6.063	0.201	4986.008	20.532	2.426
8930.000	2721.897	36.624	-16.329	SHALSAND	0.281	190.897	0.326	0.182	6.065	0.200	4988.664	22.442	2.479
8931.000	2722.202	34.429	-16.370	SAND	0.250	190.911	0.326	0.182	6.067	0.200	4991.230	15.372	2.520
8932.000	2722.507	34.092	-13.208	SAND	0.245	190.924	0.326	0.182	6.069	0.200	4993.895	17.642	2.514
8933.000	2722.812	39.706	-14.165	SHALSAND	0.327	190.938	0.326	0.182	6.071	0.200	4996.457	23.614	2.479
8934.000	2723.116	41.608	-15.123	SHALSAND	0.357	190.952	0.326	0.181	6.073	0.200	4999.141	25.280	2.420
8935.000	2723.421	34.446	-20.657	SAND	0.250	190.965	0.327	0.181	6.075	0.200	5001.812	24.540	2.402
8936.000	2723.726	32.037	-25.277	SAND	0.217	190.979	0.327	0.181	6.077	0.200	5004.387	23.984	2.383

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8937.000	2724.031	34.985	-21.657	SHALSAND	0.257	190.992	0.327	0.181	6.078	0.200	5007.070	20.039	2.369
8938.000	2724.335	28.886	-18.037	SAND	0.176	191.006	0.327	0.181	6.080	0.200	5009.703	19.301	2.369
8939.000	2724.640	25.943	-20.825	SAND	0.140	191.019	0.327	0.181	6.082	0.200	5012.340	21.086	2.360
8940.000	2724.945	23.973	-20.867	SAND	0.118	191.033	0.327	0.181	6.084	0.199	5015.031	22.812	2.360
8941.000	2725.250	18.549	-23.197	SAND	0.064	191.046	0.327	0.181	6.086	0.199	5017.687	21.825	2.369
8942.000	2725.555	20.134	-22.781	SAND	0.079	191.060	0.327	0.181	6.088	0.199	5020.391	18.686	2.373
8943.000	2725.860	19.286	-21.908	SAND	0.071	191.073	0.327	0.181	6.090	0.199	5023.043	20.840	2.379
8944.000	2726.164	20.435	-15.999	SAND	0.082	191.087	0.327	0.181	6.092	0.199	5025.695	25.157	2.377

8945.000	2726.469	28.711	-12.837	SAND	0.174	191.100	0.327	0.181	6.094	0.199	5028.410	24.169	2.360
8946.000	2726.774	48.649	-10.132	SHALSAND	0.474	191.114	0.327	0.181	6.096	0.199	5031.070	24.910	2.360
8953.000	2728.907	42.306	-6.735	SHALSAND	0.368	191.209	0.327	0.180	6.109	0.198	5050.109	27.504	2.360
8954.000	2729.212	43.288	-3.143	SHALSAND	0.384	191.222	0.327	0.180	6.111	0.198	5052.801	25.342	2.360
8980.000	2737.137	45.651	-4.726	SHALSAND	0.423	191.574	0.328	0.178	6.161	0.195	5125.586	24.601	2.432
8981.000	2737.442	45.556	-5.591	SHALSAND	0.421	191.588	0.329	0.178	6.163	0.195	5128.469	25.033	2.438
8982.000	2737.747	47.788	-6.055	SHALSAND	0.459	191.601	0.329	0.178	6.165	0.195	5131.312	29.359	2.420
8983.000	2738.052	37.406	-9.609	SHALSAND	0.293	191.615	0.329	0.178	6.167	0.195	5134.215	26.578	2.360
8984.000	2738.356	41.754	-8.672	SHALSAND	0.359	191.628	0.329	0.178	6.169	0.195	5137.055	27.875	2.360
8989.000	2739.881	40.985	-9.192	SHALSAND	0.347	191.696	0.329	0.177	6.179	0.194	5151.559	25.774	2.360
8990.000	2740.185	49.627	-8.197	SHALSAND	0.491	191.710	0.329	0.177	6.181	0.194	5154.492	25.774	2.424
8996.000	2742.014	39.892	-4.976	SHALSAND	0.330	191.791	0.329	0.177	6.193	0.193	5172.125	29.359	2.395
8997.000	2742.319	44.387	-3.066	SHALSAND	0.402	191.804	0.329	0.177	6.195	0.193	5175.070	33.500	2.395
9001.000	2743.538	49.642	-1.376	SHALSAND	0.491	191.859	0.329	0.176	6.202	0.193	5186.969	29.792	2.400
9005.000	2744.757	44.173	-3.161	SHALSAND	0.398	191.913	0.329	0.176	6.210	0.192	5198.871	26.269	2.360
9009.000	2745.977	46.521	-10.072	SHALSAND	0.437	191.967	0.329	0.176	6.218	0.192	5211.016	22.319	2.360
9010.000	2746.281	36.239	-11.456	SHALSAND	0.275	191.980	0.329	0.176	6.220	0.192	5213.953	22.195	2.360
9011.000	2746.586	32.120	-11.467	SAND	0.218	191.994	0.329	0.176	6.222	0.192	5217.020	23.552	2.360
9012.000	2746.891	27.195	-17.429	SAND	0.155	192.008	0.329	0.175	6.224	0.192	5220.086	21.209	2.360
9013.000	2747.196	22.475	-15.152	SAND	0.102	192.021	0.329	0.175	6.226	0.191	5223.094	21.086	2.360
9014.000	2747.500	23.214	-12.416	SAND	0.110	192.035	0.329	0.175	6.228	0.191	5226.172	20.840	2.360
9015.000	2747.805	39.448	-10.139	SHALSAND	0.323	192.048	0.329	0.175	6.230	0.191	5229.187	22.873	2.387
9016.000	2748.110	38.297	-10.608	SHALSAND	0.306	192.062	0.329	0.175	6.232	0.191	5232.262	23.614	2.389
9017.000	2748.415	38.810	-8.330	SHALSAND	0.314	192.075	0.329	0.175	6.234	0.191	5235.355	23.429	2.396
9021.000	2749.634	46.272	-6.544	SHALSAND	0.433	192.129	0.329	0.175	6.242	0.191	5247.684	23.675	2.484
9024.000	2750.549	49.430	-5.204	SHALSAND	0.488	192.170	0.329	0.174	6.247	0.190	5256.957	25.527	2.451
9027.000	2751.463	47.096	-9.815	SHALSAND	0.447	192.211	0.329	0.174	6.253	0.190	5266.316	20.286	2.418
9028.000	2751.768	32.840	-7.538	SAND	0.228	192.224	0.329	0.174	6.255	0.190	5269.449	20.901	2.396
9029.000	2752.073	24.641	-10.295	SAND	0.126	192.238	0.329	0.174	6.257	0.190	5272.582	20.778	2.369
9030.000	2752.377	30.240	-11.222	SAND	0.193	192.251	0.329	0.174	6.259	0.190	5275.660	18.563	2.371
9031.000	2752.682	28.603	-13.064	SAND	0.172	192.265	0.329	0.174	6.261	0.189	5278.859	17.887	2.406
9032.000	2752.987	29.931	-12.160	SAND	0.189	192.278	0.329	0.174	6.263	0.189	5282.020	17.457	2.408

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9033.000	2753.292	27.264	-11.255	SAND	0.156	192.292	0.329	0.174	6.265	0.189	5285.172	17.457	2.412
9034.000	2753.597	27.192	-13.555	SAND	0.155	192.305	0.329	0.174	6.267	0.189	5288.328	17.703	2.395
9035.000	2753.901	28.418	-13.566	SAND	0.170	192.319	0.329	0.174	6.269	0.189	5291.477	19.240	2.420
9036.000	2754.206	27.888	-9.000	SAND	0.164	192.332	0.329	0.174	6.271	0.189	5294.645	18.010	2.428
9037.000	2754.511	30.072	-10.385	SAND	0.191	192.346	0.329	0.173	6.273	0.189	5297.871	17.396	2.430
9038.000	2754.816	29.907	-12.227	SAND	0.189	192.360	0.329	0.173	6.275	0.189	5301.047	20.840	2.443
9039.000	2755.121	27.112	-8.576	SAND	0.154	192.373	0.328	0.173	6.277	0.189	5304.215	16.537	2.432
9040.000	2755.426	28.798	-7.672	SAND	0.175	192.387	0.328	0.173	6.279	0.188	5307.398	12.619	2.475
9041.000	2755.730	29.097	-10.887	SAND	0.179	192.400	0.328	0.173	6.281	0.188	5310.633	11.703	2.490

9042.000	2756.035	32.042	-9.983	SAND	0.217	192.414	0.328	0.173	6.283	0.188	5313.883	12.374	2.502
9043.000	2756.340	42.749	-8.621	SHALSAND	0.375	192.427	0.328	0.173	6.285	0.188	5317.012	17.764	2.533
9044.000	2756.645	37.585	-8.174	SHALSAND	0.295	192.441	0.328	0.173	6.287	0.188	5320.285	17.826	2.518
9045.000	2756.949	23.201	-8.643	SAND	0.110	192.454	0.328	0.173	6.289	0.188	5323.551	15.985	2.441
9046.000	2757.254	24.644	-9.112	SAND	0.126	192.468	0.328	0.173	6.291	0.188	5326.750	18.194	2.439
9047.000	2757.559	33.745	-9.581	SAND	0.240	192.481	0.328	0.173	6.293	0.188	5330.016	19.424	2.441
9048.000	2757.864	44.653	-7.761	SHALSAND	0.406	192.495	0.328	0.173	6.295	0.188	5333.238	21.332	2.484
9049.000	2758.169	45.247	-9.145	SHALSAND	0.416	192.508	0.328	0.173	6.297	0.187	5336.508	23.059	2.498
9050.000	2758.474	35.583	-8.699	SHALSAND	0.266	192.522	0.328	0.172	6.299	0.187	5339.785	18.440	2.441
9051.000	2758.778	33.786	-10.541	SAND	0.241	192.536	0.328	0.172	6.301	0.187	5343.008	19.424	2.426
9052.000	2759.083	34.566	-9.179	SHALSAND	0.251	192.549	0.328	0.172	6.303	0.187	5346.309	20.655	2.463
9053.000	2759.388	33.046	-14.196	SAND	0.230	192.563	0.328	0.172	6.305	0.187	5349.543	22.997	2.473
9054.000	2759.693	30.671	-13.292	SAND	0.199	192.576	0.328	0.172	6.307	0.187	5352.840	20.778	2.418
9055.000	2759.998	29.704	-12.388	SAND	0.186	192.590	0.328	0.172	6.309	0.187	5356.141	20.286	2.393
9056.000	2760.302	26.059	-11.913	SAND	0.142	192.603	0.328	0.172	6.311	0.187	5359.461	19.178	2.389
9057.000	2760.607	37.137	-13.812	SHALSAND	0.289	192.617	0.328	0.172	6.313	0.186	5362.770	21.517	2.428

Data Listing - Section 2 of 2

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5282.000	31.850	31.850	0.318	0.095	1.587	1.969	85.651	100.000	70.836	16.006	0.332
5283.000	32.711	32.711	0.327	0.096	1.557	1.808	82.108	100.000	69.043	18.147	0.378
5284.000	31.232	31.232	0.312	0.095	1.548	1.634	80.460	100.000	74.036	19.557	0.428
5285.000	29.157	29.157	0.292	0.096	1.535	1.672	79.505	100.000	81.734	21.563	0.286
5286.000	32.092	32.092	0.321	0.092	1.564	1.615	78.754	100.000	71.277	22.252	0.200
5287.000	31.519	31.519	0.315	0.089	1.602	2.005	78.887	100.000	72.108	21.716	0.238
5288.000	30.814	30.814	0.308	0.089	1.604	2.419	79.339	100.000	74.015	22.068	0.271
5289.000	26.779	26.779	0.268	0.091	1.552	2.158	82.987	100.000	89.054	19.147	0.422
5290.000	30.918	30.918	0.309	0.089	1.412	1.808	83.982	100.000	79.305	17.253	0.465
5291.000	37.316	37.316	0.373	0.085	1.130	1.611	85.557	100.000	73.133	18.640	0.100
5294.000	30.363	30.363	0.304	0.085	0.996	1.563	94.324	100.000	96.223	17.540	0.170
5295.000	27.494	27.494	0.275	0.085	1.172	2.244	93.422	100.000	98.179	17.966	0.295
5296.000	28.116	28.116	0.281	0.088	1.326	2.349	90.950	100.000	91.137	18.673	0.294
5297.000	29.930	29.930	0.299	0.088	1.399	1.910	88.271	100.000	82.661	21.639	0.257
5298.000	37.767	37.767	0.378	0.085	1.250	2.039	86.698	100.000	68.811	22.904	0.205
5300.000	41.728	41.728	0.417	0.085	0.798	1.561	100.000	100.000	100.000	23.406	0.181
5301.000	41.795	41.795	0.418	0.085	0.723	1.426	100.000	100.000	100.000	23.665	0.191
5302.000	27.342	27.342	0.273	0.086	0.800	1.273	100.000	100.000	100.000	20.725	0.191
5303.000	9.601	9.601	0.096	0.085	0.875	2.823	100.000	100.000	100.000	19.072	1.030
5304.000	25.786	25.786	0.258	0.085	0.843	6.688	100.000	100.000	100.000	22.690	0.165
5305.000	34.251	34.251	0.343	0.085	0.778	1.718	100.000	100.000	100.000	25.503	0.071
5306.000	36.966	36.966	0.370	0.085	0.625	1.121	100.000	100.000	100.000	27.150	0.130
5307.000	36.525	36.525	0.365	0.085	0.540	1.135	100.000	100.000	100.000	27.916	0.145
5308.000	32.824	32.824	0.328	0.085	0.556	1.306	100.000	100.000	100.000	25.738	0.254
5309.000	34.032	34.032	0.340	0.085	0.674	1.615	100.000	100.000	100.000	24.887	0.187
5310.000	21.422	21.422	0.214	0.085	0.844	1.559	100.000	100.000	100.000	22.411	0.321
5311.000	24.445	24.445	0.244	0.085	0.926	3.741	100.000	100.000	100.000	23.077	0.338
5312.000	35.586	35.586	0.356	0.085	0.919	2.361	100.000	100.000	100.000	26.828	0.126

5313.000	36.226	36.226	0.362	0.085	0.895	1.376	96.881	100.000	85.151	28.273	0.099
5314.000	38.519	38.519	0.385	0.085	0.806	1.405	93.925	100.000	84.403	29.494	0.186
5315.000	35.605	35.605	0.356	0.085	0.693	1.691	96.688	100.000	98.486	29.787	0.189
5316.000	35.157	35.157	0.352	0.085	0.666	1.683	100.000	100.000	100.000	28.694	0.203
5317.000	33.265	33.265	0.333	0.085	0.625	1.481	100.000	100.000	100.000	26.815	0.093
5318.000	33.298	33.298	0.333	0.085	0.623	1.336	100.000	100.000	100.000	24.363	0.151
5319.000	27.301	27.301	0.273	0.085	0.650	1.493	100.000	100.000	100.000	20.756	0.225
5320.000	17.757	17.757	0.178	0.086	0.677	1.745	100.000	100.000	100.000	17.208	0.528
5321.000	23.562	23.562	0.236	0.085	0.728	1.864	100.000	100.000	100.000	17.528	0.343
5322.000	23.335	23.335	0.233	0.085	0.801	1.350	100.000	100.000	100.000	18.261	0.311
5323.000	26.421	26.421	0.264	0.086	0.790	1.969	100.000	100.000	100.000	20.625	0.172
5324.000	29.522	29.522	0.295	0.086	0.772	1.934	100.000	100.000	100.000	23.332	0.135
5325.000	29.267	29.267	0.293	0.086	0.792	1.730	100.000	100.000	100.000	24.311	0.115
5326.000	31.002	31.002	0.310	0.086	0.777	1.722	100.000	100.000	100.000	24.896	0.130
5327.000	30.213	30.213	0.302	0.086	0.782	1.643	100.000	100.000	100.000	24.501	0.174
5328.000	27.583	27.583	0.276	0.086	0.816	1.851	100.000	100.000	100.000	23.532	0.246
5329.000	27.960	27.960	0.280	0.086	0.842	1.997	100.000	100.000	100.000	23.579	0.209
5330.000	29.984	29.984	0.300	0.086	0.872	2.018	100.000	100.000	100.000	23.302	0.152
5331.000	29.655	29.655	0.297	0.086	0.902	1.991	100.000	100.000	100.000	21.612	0.159

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5332.000	28.253	28.253	0.283	0.087	0.996	2.052	100.000	100.000	100.000	19.293	0.142
5333.000	24.421	24.421	0.244	0.098	1.199	2.104	100.000	100.000	100.000	14.817	0.414
5337.000	25.697	25.697	0.257	0.111	2.945	3.040	87.102	100.000	58.799	8.402	0.526
5338.000	23.269	23.269	0.233	0.103	3.282	3.356	85.109	100.000	66.141	8.389	0.650
5339.000	18.600	18.600	0.186	0.091	3.465	4.065	85.618	100.000	85.664	9.539	0.549
5340.000	17.627	17.627	0.176	0.094	3.060	7.047	86.923	100.000	99.155	11.028	0.588
5341.000	24.906	24.906	0.249	0.105	2.457	3.159	85.402	100.000	74.882	13.223	0.583
5342.000	28.729	28.729	0.287	0.093	2.035	2.310	84.740	100.000	70.480	17.060	0.255
5343.000	27.201	27.201	0.272	0.093	1.632	3.107	86.776	100.000	85.852	19.063	0.209
5344.000	26.233	26.233	0.262	0.095	1.575	3.554	87.284	100.000	92.182	20.345	0.216
5345.000	26.745	26.745	0.267	0.094	1.617	3.626	87.182	100.000	88.457	21.224	0.209
5346.000	28.482	28.482	0.285	0.093	1.691	3.309	86.438	100.000	79.759	21.199	0.224
5347.000	27.785	27.785	0.278	0.095	1.756	3.296	86.754	100.000	80.555	20.632	0.221
5348.000	26.341	26.341	0.263	0.099	1.831	3.463	87.999	100.000	84.911	19.959	0.246
5349.000	26.174	26.174	0.262	0.096	1.879	3.720	89.167	100.000	83.433	19.629	0.273
5350.000	25.512	25.512	0.255	0.097	1.747	3.609	92.225	100.000	90.544	19.514	0.347
5351.000	25.152	25.152	0.252	0.092	1.564	2.789	94.892	100.000	96.138	20.604	0.239
5352.000	26.551	26.551	0.266	0.091	1.324	2.171	97.045	100.000	98.444	22.090	0.136
5353.000	28.258	28.258	0.283	0.090	1.152	2.257	98.457	100.000	99.021	23.401	0.100
5354.000	29.605	29.605	0.296	0.088	1.051	2.084	98.765	100.000	97.680	24.192	0.121
5355.000	28.158	28.158	0.282	0.089	1.051	2.218	99.384	100.000	100.000	23.984	0.185
5356.000	29.031	29.031	0.290	0.088	1.073	2.385	98.055	100.000	98.797	23.946	0.173
5357.000	29.556	29.556	0.296	0.090	1.137	2.355	97.048	100.000	94.633	23.348	0.192
5358.000	28.490	28.490	0.285	0.088	1.221	2.392	96.902	100.000	94.042	22.445	0.182
5359.000	27.365	27.365	0.274	0.087	1.303	2.323	97.092	100.000	94.595	22.006	0.179
5360.000	25.093	25.093	0.251	0.090	1.386	2.444	99.440	100.000	100.000	21.423	0.241
5361.000	25.670	25.670	0.257	0.088	1.314	2.809	100.000	100.000	100.000	21.685	0.295
5362.000	28.470	28.470	0.285	0.087	1.130	2.257	100.000	100.000	100.000	23.386	0.148
5363.000	28.659	28.659	0.287	0.087	0.891	1.781	100.000	100.000	100.000	24.647	0.063
5364.000	28.569	28.569	0.286	0.087	0.720	1.525	100.000	100.000	100.000	25.491	0.064
5365.000	28.649	28.649	0.286	0.087	0.662	1.599	100.000	100.000	100.000	26.089	0.096

5366.000	27.645	27.645	0.276	0.087	0.649	1.627	100.000	100.000	100.000	26.286	0.089
5367.000	28.358	28.358	0.284	0.087	0.679	1.405	100.000	100.000	100.000	26.675	0.066
5368.000	29.259	29.259	0.293	0.087	0.707	1.336	100.000	100.000	100.000	27.083	0.054
5369.000	29.482	28.030	0.288	0.087	0.702	1.589	100.000	100.000	100.000	27.432	0.025
5370.000	26.454	27.557	0.270	0.087	0.697	1.588	100.000	100.000	100.000	27.672	0.001
5371.000	26.887	27.083	0.270	0.087	0.674	1.510	100.000	100.000	100.000	27.887	0.001
5372.000	29.297	28.267	0.288	0.087	0.615	1.534	100.000	100.000	100.000	28.339	0.018
5373.000	28.184	28.977	0.286	0.087	0.589	1.491	100.000	100.000	100.000	28.719	0.001
5374.000	29.173	29.569	0.294	0.087	0.576	1.445	100.000	100.000	100.000	29.018	0.001
5375.000	30.224	29.569	0.299	0.087	0.563	1.447	100.000	100.000	100.000	29.043	0.011
5376.000	29.977	29.096	0.295	0.087	0.565	1.472	100.000	100.000	100.000	28.535	0.015
5377.000	27.999	28.622	0.283	0.087	0.588	1.502	100.000	100.000	100.000	27.853	0.001
5378.000	25.651	27.202	0.264	0.087	0.643	1.542	100.000	100.000	100.000	27.055	0.001
5379.000	25.589	24.006	0.248	0.087	0.753	1.774	100.000	100.000	100.000	26.111	0.032
5380.000	26.265	26.265	0.263	0.087	0.778	2.368	100.000	100.000	100.000	26.080	0.059
5381.000	26.639	27.320	0.270	0.088	0.778	1.960	100.000	100.000	100.000	26.663	0.001
5382.000	28.370	27.202	0.278	0.088	0.756	1.545	100.000	100.000	100.000	26.965	0.021
5383.000	29.915	27.675	0.288	0.088	0.662	1.535	100.000	100.000	100.000	27.388	0.039

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5384.000	28.926	28.504	0.287	0.088	0.621	1.614	100.000	100.000	100.000	27.550	0.007
5385.000	30.122	30.122	0.301	0.088	0.633	1.512	100.000	100.000	100.000	27.258	0.077
5386.000	31.260	31.260	0.313	0.088	0.662	1.478	100.000	100.000	100.000	26.778	0.149
5387.000	29.748	29.748	0.297	0.088	0.685	1.669	100.000	100.000	100.000	25.407	0.161
5388.000	28.234	28.234	0.282	0.088	0.730	1.905	100.000	100.000	100.000	24.301	0.062
5389.000	27.443	26.255	0.268	0.088	0.792	1.641	100.000	100.000	100.000	23.330	0.022
5390.000	20.325	20.325	0.203	0.088	0.885	1.625	100.000	100.000	100.000	20.507	0.250
5391.000	25.874	25.874	0.259	0.089	0.930	2.653	100.000	100.000	100.000	20.071	0.388
5392.000	30.404	30.404	0.304	0.088	0.971	2.205	100.000	100.000	100.000	21.763	0.144
5393.000	23.040	23.040	0.230	0.088	1.008	1.922	100.000	100.000	100.000	21.295	0.148
5394.000	25.241	25.241	0.252	0.088	0.921	2.880	100.000	100.000	100.000	22.404	0.180
5395.000	29.965	29.965	0.300	0.088	0.853	2.274	100.000	100.000	100.000	24.062	0.116
5396.000	29.046	29.046	0.290	0.088	0.851	1.858	100.000	100.000	100.000	23.747	0.100
5397.000	26.479	26.479	0.265	0.089	0.871	1.944	100.000	100.000	100.000	22.775	0.116
5398.000	25.712	25.712	0.257	0.089	0.989	2.309	100.000	100.000	100.000	21.274	0.154
5399.000	24.263	24.263	0.243	0.091	1.245	2.678	100.000	100.000	100.000	18.500	0.167
5400.000	22.160	22.160	0.222	0.094	1.702	3.461	100.000	100.000	100.000	15.238	0.275
5401.000	25.719	25.719	0.257	0.116	2.053	3.879	100.000	100.000	100.000	13.269	0.518
5404.000	33.878	33.878	0.339	0.116	2.507	3.038	100.000	100.000	100.000	11.410	0.351
5408.000	27.930	27.930	0.279	0.115	2.135	2.837	100.000	100.000	100.000	8.216	0.488
5414.000	24.317	24.317	0.243	0.115	2.555	2.911	91.285	100.000	78.024	11.035	0.446
5415.000	24.193	24.193	0.242	0.104	2.414	3.207	90.196	100.000	80.636	12.888	0.380
5416.000	25.287	25.287	0.253	0.102	2.329	3.575	90.034	100.000	77.373	13.810	0.317
5417.000	23.140	23.140	0.231	0.105	2.292	3.790	92.804	100.000	89.545	12.913	0.346
5418.000	21.552	21.552	0.216	0.112	2.294	3.618	96.703	100.000	100.000	10.531	0.468
5465.000	21.475	21.475	0.215	0.113	2.524	3.235	100.000	100.000	100,000	7.698	0.764
5466.000	30.771	30.771	0.308	0.120	2.542	3.887	100.000	100.000	100.000	9.173	0.370
5670.000	23.274	23.274	0.233	0.131	2.636	3.718	100.000	100.000	100.000	10.318	0.370

5671.000	22.037	22.037	0.220	0.126	2.443	3.580	100.000	100.000	100.000	11.131	0.335
5672.000	23.189	23.189	0.232	0.130	2.369	3.457	100.000	100.000	100.000	10.676	0.383
5688.000	22.826	22.826	0.228	0.129	2.756	3.575	100.000	100.000	100.000	7.315	0.389
5697.000	24.421	24.421	0.244	0.130	2.549	3.357	100.000	100.000	100.000	10.552	0.414
5698.000	25.675	25.675	0.257	0.124	2.384	3.549	100.000	100.000	100.000	11.807	0.365
5699.000	24.486	24.486	0.245	0.133	2.246	3.612	100.000	100.000	100.000	11.477	0.358
5712.000	26.649	26.649	0.266	0.133	2.411	3.189	100.000	100.000	100.000	8.668	0.477
5721.000	25.276	25.276	0.253	0.126	2.727	3.599	100.000	100.000	100.000	8.755	0.355
5722.000	24.625	24.625	0.246	0.125	2.538	3.904	100.000	100.000	100.000	9.422	0.390
5726.000	27.476	27.476	0.275	0.128	2.334	3.967	100.000	100.000	100.000	14.269	0.337
5727.000	27.489	27.489	0.275	0.125	2.136	3.783	100.000	100.000	100.000	16.973	0.234
5728.000	24.514	24.514	0.245	0.130	1.902	3.449	100.000	100.000	100.000	18.680	0.296

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5729.000	24.888	24.888	0.249	0.133	1.638	3.698	100.000	100.000	100.000	20.464	0.368
5730.000	28.645	28.645	0.286	0.108	1.274	3.598	100.000	100.000	100.000	23.258	0.187
5731.000	32.141	30.516	0.313	0.102	1.043	2.326	100.000	100.000	100.000	25.918	0.026
5732.000	31.498	31.498	0.315	0.108	0.898	1.915	100.000	100.000	100.000	26.856	0.103
5733.000	29.918	29.918	0.299	0.114	0.857	2.126	100.000	100.000	100.000	27.529	0.091
5734.000	30.752	30.752	0.308	0.105	0.878	2.481	100.000	100.000	100.000	27.781	0.069
5735.000	28.679	26.728	0.277	0.101	0.936	2.459	100.000	100.000	100.000	27.114	0.035
5736.000	27.504	26.491	0.270	0.104	0.959	2.330	100.000	100.000	100.000	26.927	0.019
5737.000	28.493	26.018	0.273	0.107	0.936	2.428	100.000	100.000	100.000	26.765	0.045
5738.000	29.915	27.083	0.285	0.102	0.902	2.328	100.000	100.000	100.000	26.423	0.050
5739.000	28.184	28.149	0.282	0.100	0.899	2.165	100.000	100.000	100.000	25.959	0.001
5740.000	28.246	26.018	0.271	0.102	0.930	2.076	100.000	100.000	100.000	25.040	0.041
5741.000	23.313	23.313	0.233	0.108	1.009	2.370	100.000	100.000	100.000	23.781	0.087
5742.000	22.806	22.806	0.228	0.124	1.063	3.030	100.000	100.000	100.000	23.348	0.103
5743.000	27.220	27.220	0.272	0.121	1.115	2.678	100.000	100.000	100.000	23.763	0.088
5744.000	27.702	27.702	0.277	0.110	1.132	2.401	100.000	100.000	100.000	23.809	0.082
5745.000	27.558	27.558	0.276	0.111	1.138	2.442	100.000	100.000	100.000	22.890	0.095
5746.000	25.300	25.300	0.253	0.119	1.171	2.679	100.000	100.000	100.000	22.307	0.121
5747.000	26.292	26.292	0.263	0.127	1.201	3.041	100.000	100.000	100.000	21.324	0.159
5749.000	28.884	28.884	0.289	0.124	1.209	2.470	100.000	100.000	100.000	21.087	0.132
5750.000	25.965	25.965	0.260	0.120	1.217	2.576	100.000	100.000	100.000	20.002	0.171
5751.000	26.200	26.200	0.262	0.122	1.267	2.865	100.000	100.000	100.000	18.437	0.210
5752.000	25.669	25.669	0.257	0.122	1.386	2.993	100.000	100.000	100.000	17.993	0.185
5755.000	24.160	24.160	0.242	0.134	1.630	3.523	100.000	100.000	100.000	14.701	0.202
5756.000	27.322	27.322	0.273	0.129	1.643	3.315	100.000	100.000	100.000	13.702	0.208
5760.000	18.935	18.935	0.189	0.126	1.962	3.688	100.000	100.000	100.000	7.840	1.008
5761.000	23.112	23.112	0.231	0.113	1.945	4.880	100.000	100.000	100.000	11.879	0.412
5762.000	26.006	26.006	0.260	0.119	1.920	3.411	100.000	100.000	100.000	14.477	0.191
5763.000	26.462	26.462	0.265	0.128	1.931	3.550	100.000	100.000	100.000	14.524	0.245
5764.000	26.376	26.376	0.264	0.129	2.020	3.815	100.000	100.000	100.000	13.532	0.359

5768.000	26.962	26.962	0.270	0.120	2.621	3.494	90.074	100.000	69.909	14.678	0.268
5769.000	25.168	25.168	0.252	0.127	2.417	3.665	90.942	100.000	84.974	16.721	0.267
5770.000	27.257	27.257	0.273	0.134	2.247	3.643	90.768	100.000	79.919	18.427	0.306
5771.000	27.877	27.877	0.279	0.126	2.037	3.611	91.599	100.000	82.428	19.688	0.275
5772.000	26.140	26.140	0.261	0.122	1.856	3.370	95.849	100.000	96.969	19.654	0.213
5773.000	27.319	27.319	0.273	0.120	1.802	3.356	98.053	100.000	92.022	19.162	0.308
5774.000	26.061	26.061	0.261	0.125	1.797	3.293	100.000	100.000	100.000	18.081	0.233
5775.000	24.032	24.032	0.240	0.128	1.854	3.337	100.000	100.000	100.000	16.082	0.247
5776.000	23.307	23.307	0.233	0.129	1.916	3.577	100.000	100.000	100.000	13.557	0.315
5780.000	24.494	24.494	0.245	0.134	2.102	3.390	100.000	100.000	100.000	8.491	0.373
5787.000	24.955	24.955	0.250	0.136	2.469	3.600	100.000	100.000	100.000	9.756	0.323
5789.000	23.703	23.703	0.237	0.134	2.420	3.621	100.000	100.000	100.000	9.465	0.317
5797.000	27.949	27.949	0.279	0.129	1.128	2.470	100.000	100.000	100.000	16.172	0.141

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5798.000	27.248	27.248	0.272	0.126	1.078	2.448	100.000	100.000	100.000	17.113	0.084
5799.000	24.224	24.224	0.242	0.130	1.130	2.398	100.000	100.000	100.000	15.621	0.092
5804.000	27.263	27.263	0.273	0.134	1.509	2.928	100.000	100.000	100.000	15.713	0.211
5805.000	26.166	26.166	0.262	0.126	1.461	2.891	100.000	100.000	100.000	16.900	0.205
5806.000	24.562	24.562	0.246	0.129	1.485	3.080	100.000	100.000	100.000	16.446	0.215
5807.000	25.513	25.513	0.255	0.137	1.566	3.533	100.000	100.000	100.000	14.885	0.286
5819.000	23.701	23.701	0.237	0.130	2.810	4.077	100.000	100.000	100.000	8.173	0.312
5825.000	22.527	22.527	0.225	0.137	2.907	4.529	100.000	100.000	100.000	7.571	0.339
5844.000	19.131	19.131	0.191	0.135	2.925	4.881	100.000	100.000	100.000	11.080	0.302
5846.000	38.393	38.393	0.384	0.134	2.629	4.969	100.000	100.000	100.000	21.258	0.199
5847.000	31.228	31.228	0.312	0.128	2.140	4.395	100.000	100.000	100.000	23.904	0.057
5848.000	27.187	27.187	0.272	0.119	1.776	3.281	100.000	100.000	100.000	24.183	0.082
5849.000	26.057	26.057	0.261	0.118	1.528	2.908	100.000	100.000	100.000	24.872	0.120
5850.000	25.256	25.256	0.253	0.122	1.289	3.414	100.000	100.000	100.000	24.155	0.096
5851.000	28.696	28.696	0.287	0.120	1.174	3.196	100.000	100.000	100.000	24.012	0.122
5852.000	27.823	27.823	0.278	0.120	1.131	2.781	100.000	100.000	100.000	23.591	0.133
5853.000	26.662	26.662	0.267	0.115	1.113	2.672	100.000	100.000	100.000	23.407	0.117
5854.000	25.972	25.972	0.260	0.116	1.135	2.687	100.000	100.000	100.000	23.205	0.130
5855.000	26.771	26.771	0.268	0.117	1.173	3.050	100.000	100.000	100.000	22.731	0.201
5856.000	26.435	26.435	0.264	0.111	1.196	3.245	100.000	100.000	100.000	22.931	0.092
5857.000	26.242	26.242	0.262	0.111	1.217	2.717	100.000	100.000	100.000	23.037	0.072
5858.000	24.211	24.211	0.242	0.120	1.210	2.741	100.000	100.000	100.000	22.747	0.126
5859.000	25.604	25.604	0.256	0.124	1.173	3.189	100.000	100.000	100.000	22.950	0.178
5860.000	27.406	27.406	0.274	0.110	1.134	3.050	100.000	100.000	100.000	23.470	0.094
5861.000	28.864	26.136	0.275	0.107	1.131	2.525	100.000	100.000	100.000	23.311	0.050
5862.000	27.350	27.350	0.273	0.115	1.193	2.508	100.000	100.000	100.000	22.299	0.153
5863.000	25.502	25.502	0.255	0.133	1.340	3.046	100.000	100.000	100.000	21.021	0.212
5864.000	25.842	25.842	0.258	0.139	1.688	4.201	100.000	100.000	100.000	19.803	0.277
5865.000	26.254	26.254	0.263	0.137	1.947	4.485	100.000	100.000	100.000	18.900	0.307

5866.000	27.256	27.256	0.273	0.139	2.312	4.485	95.633	100.000	80.023	18.442	0.332
5867.000	25.327	25.327	0.253	0.130	2.469	4.528	92.269	100.000	84.359	17.475	0.281
5868.000	26.613	26.613	0.266	0.131	2.560	4.668	88.866	100.000	74.680	17.126	0.303
5869.000	27.131	27.131	0.271	0.135	2.652	4.859	87.802	100.000	69.228	16.368	0.329
5871.000	26.279	26.279	0.263	0.133	2.732	4.365	87.394	100.000	71.889	15.733	0.352
5872.000	25.574	25.574	0.256	0.134	2.715	4.506	87.197	100.000	76.536	16.005	0.348
5873.000	25.261	25.261	0.253	0.135	2.720	4.676	86.592	100.000	78.467	16.217	0.326
5874.000	26.192	26.192	0.262	0.137	2.795	4.702	83.818	100.000	70.685	16.916	0.359
5875.000	25.570	25.570	0.256	0.131	2.850	4.819	82.559	100.000	72.869	16.847	0.334
5876.000	27.540	27.540	0.275	0.133	2.889	4.849	81.952	100.000	61.543	16.134	0.373
5877.000	27.909	27.909	0.279	0.131	2.922	4.887	82.781	100.000	59.470	15.710	0.399
5878.000	26.811	26.811	0.268	0.136	2.969	4.817	86.201	100.000	62.689	14.972	0.423
5880.000	27.275	27.275	0.273	0.138	3.012	4.798	94.874	100.000	58.458	14.327	0.389
5881.000	27.663	27.663	0.277	0.138	2.943	4.924	96.090	100.000	58.090	14.527	0.402

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5883.000	26.087	26.087	0.261	0.133	2.633	4.670	90.927	100.000	75.935	16.508	0.320
5884.000	25.541	25.541	0.255	0.126	2.435	4.617	88.969	100.000	83.513	17.597	0.283
5885.000	28.265	28.265	0.283	0.121	2.243	4.378	87.033	100.000	75.469	18.581	0.322
5886.000	28.538	28.538	0.285	0.121	2.006	4.334	87.025	100.000	80.784	20.087	0.283
5887.000	29.347	29.347	0.293	0.120	1.904	3.967	88.478	100.000	80.530	20.563	0.291
5888.000	27.204	27.204	0.272	0.123	1.867	3.756	90.742	100.000	91.970	20.816	0.213
5889.000	27.191	27.191	0.272	0.119	1.903	3.791	91.464	100.000	89.478	20.778	0.191
5890.000	26.115	26.115	0.261	0.127	2.018	4.216	92.097	100.000	93.900	20.171	0.221
5891.000	26.822	26.822	0.268	0.129	2.140	4.557	91.182	100.000	86.584	19.520	0.295
5892.000	27.724	27.724	0.277	0.130	2.230	4.788	90.355	100.000	78.980	18.218	0.339
5893.000	27.111	27.111	0.271	0.129	2.301	4.180	90.965	100.000	79.828	16.708	0.315
5894.000	26.608	26.608	0.266	0.130	2.340	3.955	92.346	100.000	81.369	14.773	0.294
5915.000	26.699	26.699	0.267	0.135	2.899	4.748	89.154	100.000	65.711	15.773	0.181
5916.000	26.111	26.111	0.261	0.135	2.731	4.621	88.052	100.000	73.438	18.224	0.162
5917.000	26.308	26.308	0.263	0.137	2.600	4.514	87.675	100.000	76.279	19.407	0.240
5918.000	27.052	27.052	0.271	0.133	2.452	4.328	87.658	100.000	76.078	20.068	0.266
5919.000	26.903	26.903	0.269	0.135	2.260	4.242	90.380	100.000	83.667	18.750	0.270
5920.000	26.988	26.988	0.270	0.130	2.165	3.891	92.340	100.000	84.990	17.263	0.260
5921.000	26.881	26.881	0.269	0.139	2.128	3.880	95.597	100.000	90.353	15.753	0.336
5924.000	24.602	24.602	0.246	0.137	1.896	3.698	100.000	100.000	100.000	12.962	0.289
5927.000	26.401	26.401	0.264	0.129	1.604	3.556	100.000	100.000	100.000	17.125	0.297
5928.000	27.070	27.070	0.271	0.121	1.477	3.190	100.000	100.000	100.000	18.811	0.244
5929.000	26.858	26.858	0.269	0.120	1.329	2.979	100.000	100.000	100.000	20.654	0.194
5930.000	26.472	26.472	0.265	0.123	1.228	2.841	100.000	100.000	100.000	21.116	0.156
5931.000	27.041	27.041	0.270	0.120	1.147	2.722	100.000	100.000	100.000	21.739	0.143
5932.000	27.342	27.342	0.273	0.133	1.070	2.709	100.000	100.000	100.000	21.808	0.139
5934.000	30.793	30.793	0.308	0.130	0.974	2.298	100.000	100.000	100.000	23.051	0.136
5935.000	28.206	28.206	0.282	0.122	0.976	2.340	100.000	100.000	100.000	23.789	0.065
5936.000	27.556	27.556	0.276	0.124	1.003	2.598	100.000	100.000	100.000	23.648	0.142
5937.000	27.913	27.913	0.279	0.123	1.033	2.546	100.000	100.000	100.000	24.713	0.132

5938.000	28.681	28.681	0.287	0.118	1.037	2.529	100.000	100.000	100.000	24.682	0.146
5939.000	28.127	28.127	0.281	0.115	1.009	2.607	100.000	100.000	100.000	24.538	0.134
5940.000	28.348	28.348	0.283	0.115	1.011	2.353	100.000	100.000	100.000	24.644	0.099
5941.000	28.781	28.781	0.288	0.116	1.030	2.377	100.000	100.000	100.000	24.734	0.112
5942.000	27.038	27.038	0.270	0.119	1.033	2.559	100.000	100.000	100.000	24.532	0.138
5943.000	26.351	26.351	0.264	0.124	0.967	2.741	100.000	100.000	100.000	24.501	0.156
5944.000	29.957	29.957	0.300	0.118	0.913	1.969	100.000	100.000	100.000	25.569	0.104
5945.000	30.060	30.060	0.301	0.112	0.875	1.806	100.000	100.000	100.000	26.164	0.075
5946.000	27.630	27.630	0.276	0.116	0.807	2.116	100.000	100.000	100.000	26.037	0.114
5947.000	29.146	29.146	0.291	0.115	0.789	2.020	100.000	100.000	100.000	26.990	0.067
5948.000	30.101	28.385	0.292	0.110	0.802	1.851	100.000	100.000	100.000	27.619	0.029
5949.000	28.616	28.616	0.286	0.111	0.798	1.922	100.000	100.000	100.000	27.753	0.091
5950.000	30.781	28.740	0.298	0.109	0.776	2.129	100.000	100.000	100.000	28.912	0.034
5951.000	28.493	31.108	0.298	0.106	0.718	1.994	100.000	100.000	100.000	29.616	0.001
5952.000	30.286	30.989	0.306	0.107	0.640	1.837	100.000	100.000	100.000	29.254	0.001

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5953.000	32.992	32.992	0.330	0.106	0.636	1.458	100.000	100.000	100.000	27.523	0.071
5954.000	29.576	29.576	0.296	0.108	0.710	1.395	100.000	100.000	100.000	24.251	0.076
5955.000	26.719	26.719	0.267	0.119	0.873	2.114	100.000	100.000	100.000	20.642	0.164
5958.000	24.509	24.509	0.245	0.135	1.809	3.589	100.000	100.000	100.000	16.698	0.286
5959.000	25.005	25.005	0.250	0.122	1.698	3.605	100.000	100.000	100.000	18.710	0.248
5960.000	25.161	25.161	0.252	0.116	1.468	3.522	100.000	100.000	100.000	21.440	0.145
5961.000	28.451	28.451	0.285	0.113	1.126	3.044	100.000	100.000	100.000	24.043	0.069
5962.000	31.461	29.806	0.306	0.107	0.973	2.002	100.000	100.000	100.000	23.933	0.027
5963.000	26.970	26.970	0.270	0.111	0.957	2.012	100.000	100.000	100.000	21.307	0.075
5964.000	25.502	25.502	0.255	0.118	1.025	2.411	100.000	100.000	100.000	17.402	0.212
5975.000	25.746	25.746	0.257	0.132	2.665	3.908	100.000	100.000	100.000	10.836	0.380
5976.000	26.616	26.616	0.266	0.137	2.648	3.861	100.000	100.000	100.000	10.968	0.307
6010.000	18.074	18.074	0.181	0.131	3.984	4.763	100.000	100.000	100.000	6.979	0.477
6011.000	17.291	17.291	0.173	0.129	3.929	4.329	100.000	100.000	100.000	8.017	0.508
6012.000	17.801	17.801	0.178	0.122	3.861	4.417	100.000	100.000	100.000	8.973	0.403
6013.000	17.013	17.013	0.170	0.123	3.808	4.672	100.000	100.000	100.000	8.533	0.500
6014.000	16.609	16.609	0.166	0.128	3.780	4.895	100.000	100.000	100.000	7.629	0.481
6015.000	16.077	16.077	0.161	0.138	3.764	4.523	100.000	100.000	100.000	6.458	0.442
6025.000	23.215	23.215	0.232	0.136	2.896	4.820	100.000	100.000	100.000	8.104	0.624
6026.000	22.484	22.484	0.225	0.140	2.756	4.601	100.000	100.000	100.000	10.729	0.438
6027.000	18.863	18.863	0.189	0.135	2.671	4.165	100.000	100.000	100.000	12.059	0.393
6028.000	20.706	20.706	0.207	0.136	2.583	4.618	100.000	100.000	100.000	13.872	0.287
6029.000	24.584	24.584	0.246	0.138	2.525	4.464	100.000	100.000	100.000	15.165	0.312
6030.000	21.242	21.242	0.212	0.131	2.431	4.074	100.000	100.000	100.000	15.486	0.327
6031.000	21.344	21.344	0.213	0.131	2.311	4.590	100.000	100.000	100.000	16.277	0.286
6032.000	25.824	25.824	0.258	0.128	2.197	4.256	100.000	100.000	100.000	16.247	0.300
6033.000	24.838	24.838	0.248	0.113	2.054	3.831	100.000	100.000	100.000	15.533	0.219
6034.000	23.216	23.216	0.232	0.119	2.023	3.824	100.000	100.000	100.000	14.374	0.257
6037.000	22.704	22.704	0.227	0.136	2.384	4.036	100.000	100.000	100.000	9.188	0.328
6054.000	20.961	20.961	0.210	0.134	2.356	3.874	100.000	100.000	100.000	14.138	0.312

6055.000	25.375	25.375	0.254	0.117	1.853	4.662	100.000	100.000	100.000	18.591	0.147
6056.000	27.814	27.793	0.278	0.106	1.290	3.381	100.000	100.000	100.000	20.788	0.000
6057.000	26.887	27.320	0.271	0.105	1.102	2.424	100.000	100.000	100.000	20.318	0.001
6058.000	27.443	27.443	0.274	0.122	1.088	2.261	100.000	100.000	100.000	16.672	0.207
6064.000	27.073	27.073	0.271	0.132	2.308	4.460	91.816	100.000	80.142	15.455	0.306
6065.000	27.250	27.250	0.272	0.112	2.047	3.984	90.466	100.000	83.323	17.120	0.189
6066.000	28.090	28.090	0.281	0.114	1.909	3.554	90.673	100.000	84.035	16.662	0.230
6067.000	28.914	28.914	0.289	0.129	1.940	3.788	92.106	100.000	82.676	14.533	0.321
6074.000	22.533	22.533	0.225	0.136	3.364	4.475	100.000	100.000	100.000	5.710	0.476
6082.000	25.946	25.946	0.259	0.118	2.183	3.817	100.000	100.000	100.000	14.702	0.358
6083.000	26.214	26.214	0.262	0.104	1.510	3.504	100.000	100.000	100.000	19.405	0.129

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6084.000	30.382	30.382	0.304	0.104	1.160	2.524	100.000	100.000	100.000	22.780	0.155
6085.000	30.294	30.294	0.303	0.104	0.941	2.212	100.000	100.000	100.000	24.962	0.161
6086.000	29.396	29.396	0.294	0.103	0.815	2.151	100.000	100.000	100.000	25.790	0.079
6087.000	30.361	30.361	0.304	0.103	0.764	2.091	100.000	100.000	100.000	25.607	0.120
6088.000	31.083	31.083	0.311	0.103	0.768	2.036	100.000	100.000	100.000	24.825	0.155
6089.000	27.994	27.994	0.280	0.104	0.825	2.064	100.000	100.000	100.000	22.893	0.214
6090.000	28.519	28.519	0.285	0.114	0.978	2.149	100.000	100.000	100.000	21.155	0.233
6091.000	29.489	29.489	0.295	0.134	1.302	2.459	100.000	100.000	100.000	19.140	0.278
6092.000	21.296	21.296	0.213	0.119	1.877	3.148	100.000	100.000	100.000	16.246	0.312
6093.000	19.270	19.270	0.193	0.110	2.389	4.962	100.000	100.000	100.000	14.564	0.344
6094.000	18.115	18.115	0.181	0.109	2.806	4.864	100.000	100.000	100.000	13.689	0.348
6095.000	18.781	18.781	0.188	0.108	2.940	4.749	100.000	100.000	100.000	13.701	0.339
6096.000	19.823	19.823	0.198	0.108	2.901	4.606	100.000	100.000	100.000	14.442	0.285
6097.000	20.919	20.919	0.209	0.106	2.792	4.420	100.000	100.000	100.000	15.112	0.220
6098.000	21.208	21.208	0.212	0.107	2.672	4.265	100.000	100.000	100.000	15.427	0.119
6099.000	18.592	18.592	0.186	0.113	2.688	4.263	100.000	100.000	100.000	14.346	0.167
6100.000	17.228	17.228	0.172	0.127	2.818	4.528	100.000	100.000	100.000	12.869	0.335
6101.000	18.328	18.328	0.183	0.130	2.919	4.529	100.000	100.000	100.000	11.988	0.426
6102.000	22.394	22.394	0.224	0.135	2.909	4.214	100.000	100.000	100.000	11.418	0.573
6103.000	22.114	22.114	0.221	0.133	2.779	3.884	100.000	100.000	100.000	12.047	0.493
6104.000	20.179	20.179	0.202	0.121	2.609	3.735	100.000	100.000	100.000	12.720	0.332
6105.000	20.132	20.132	0.201	0.119	2.520	4.382	100.000	100.000	100.000	12.528	0.296
6106.000	19.696	19.696	0.197	0.112	2.499	4.184	100.000	100.000	100.000	12.170	0.124
6107.000	16.669	16.669	0.167	0.128	2.616	4.584	100.000	100.000	100.000	9.535	0.391
6119.000	24.548	24.548	0.245	0.133	1.943	3.959	100.000	100.000	100.000	12.496	0.499
6120.000	27.087	27.087	0.271	0.104	1.435	3.034	100.000	100.000	100.000	17.123	0.118
6121.000	27.319	25.900	0.266	0.102	1.118	2.327	100.000	100.000	100.000	18.346	0.027
6122.000	24.354	22.112	0.232	0.104	1.087	2.227	100.000	100.000	100.000	17.029	0.048
6123.000	20.297	20.297	0.203	0.123	1.247	2.587	100.000	100.000	100.000	13.193	0.325
6127.000	25.453	25.453	0.255	0.123	2.781	4.183	91.073	100.000	74.893	11.565	0.350
6128.000	24.364	24.364	0.244	0.124	2.634	4.088	91.287	100.000	83.810	13.462	0.423
6129.000	26.308	26.308	0.263	0.138	2.417	3.791	93.018	100.000	82.653	15.152	0.416
6130.000	25.134	25.134	0.251	0.117	2.280	3.320	94.400	100.000	87.098	16.897	0.205
6131.000	22.662	22.662	0.227	0.114	2.227	3.437	98.812	100.000	99.673	16.751	0.244
6132.000	20.457	20.457	0.205	0.117	2.174	4.051	100.000	100.000	100.000	16.626	0.342

6133.000	22.660	22.660	0.227	0.114	2.123	4.751	100.000	100.000	100.000	17.028	0.301
6134.000	24.801	24.801	0.248	0.110	2.109	4.233	100.000	100.000	100.000	16.675	0.151
6135.000	24.067	24.067	0.241	0.113	2.132	3.280	100.000	100.000	100.000	14.915	0.140
6136.000	21.366	21.366	0.214	0.131	2.264	3.267	100.000	100.000	100.000	11.371	0.397
6147.000	25.108	25.108	0.251	0.129	2.819	4.165	90.346	100.000	76.158	12.366	0.388
6148.000	26.431	26.431	0.264	0.113	2.350	4.685	89.754	100.000	79.337	15.092	0.302
6149.000	27.180	27.180	0.272	0.107	2.124	3.810	90.458	100.000	81.004	16.141	0.226
6150.000	24.742	24.742	0.247	0.110	2.032	3.445	94.170	100.000	93.250	15.294	0.212
6151.000	21.041	21.041	0.210	0.116	2.124	3.630	99.373	100.000	100.000	12.004	0.354
6165.000	14.888	14.888	0.149	0.135	3.641	5.050	100.000	100.000	100.000	5.897	0.731
6166.000	17.101	17.101	0.171	0.123	3.224	6.028	100.000	100.000	100.000	8.712	0.572

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6167.000	20.660	20.660	0.207	0.108	2.502	5.461	100.000	100.000	100.000	12.256	0.319
6168.000	21.043	21.043	0.210	0.104	2.088	4.114	100.000	100.000	100.000	14.486	0.225
6169.000	20.041	20.041	0.200	0.103	1.864	3.662	100.000	100.000	100.000	15.374	0.080
6170.000	20.840	19.507	0.202	0.105	1.796	3.249	100.000	100.000	100.000	14.799	0.033
6171.000	20.086	20.086	0.201	0.120	1.950	3.267	100.000	100.000	100.000	12.862	0.329
6172.000	18.320	18.320	0.183	0.135	2.294	4.801	100.000	100.000	100.000	11.352	0.711
6174.000	25.474	25.474	0.255	0.129	2.006	4.985	100.000	100.000	100.000	14.021	0.415
6175.000	27.134	25.900	0.265	0.108	1.569	3.297	100.000	100.000	100.000	15.910	0.023
6176.000	26.540	26.540	0.265	0.107	1.316	2.393	100.000	100.000	100.000	14.851	0.064
6182.000	18.732	18.732	0.187	0.140	3.479	5.819	100.000	100.000	100.000	9.153	0.445
6183.000	17.798	17.798	0.178	0.136	3.156	5.840	100.000	100.000	100.000	11.642	0.476
6184.000	22.366	22.366	0.224	0.120	2.528	5.522	100.000	100.000	100.000	14.817	0.260
6185.000	25.462	25.462	0.255	0.110	2.141	3.820	100.000	100.000	100.000	16.900	0.141
6186.000	23.390	23.390	0.234	0.106	1.994	3.384	100.000	100.000	100.000	15.854	0.181
6187.000	20.521	20.521	0.205	0.113	2.068	4.005	100.000	100.000	100.000	13.903	0.280
6188.000	23.592	23.592	0.236	0.136	2.476	4.961	100.000	100.000	100.000	11.915	0.464
6191.000	21.992	21.992	0.220	0.123	3.316	5.016	100.000	100.000	100.000	9.437	0.431
6192.000	19.798	19.798	0.198	0.125	3.378	5.170	100.000	100.000	100.000	9.029	0.439
6193.000	18.385	18.385	0.184	0.120	3.360	5.319	100.000	100.000	100.000	9.974	0.493
6194.000	18.889	18.889	0.189	0.133	3.036	5.394	100.000	100.000	100.000	11.680	0.456
6196.000	30.561	30.561	0.306	0.136	1.791	3.604	100.000	100.000	100.000	17.452	0.358
6197.000	32.815	32.815	0.328	0.106	1.296	2.628	100.000	100.000	100.000	20.705	0.207
6198.000	28.461	28.461	0.285	0.102	1.053	2.272	100.000	100.000	100.000	21.525	0.086
6199.000	28.163	28.163	0.282	0.102	0.987	2.207	100.000	100.000	100.000	21.485	0.143
6200.000	24.173	24.173	0.242	0.105	1.057	2.325	100.000	100.000	100.000	19.638	0.227
6201.000	21.242	21.242	0.212	0.115	1.208	3.334	100.000	100.000	100.000	17.763	0.394
6202.000	23.271	23.271	0.233	0.117	1.331	3.715	100.000	100.000	100.000	17.735	0.365
6203.000	25.327	25.327	0.253	0.114	1.325	3.155	100.000	100.000	100.000	18.825	0.225
6204.000	25.516	25.516	0.255	0.107	1.248	2.666	100.000	100.000	100.000	19.159	0.129
6205.000	24.844	24.844	0.248	0.104	1.232	2.708	100.000	100.000	100.000	18.262	0.120
6206.000	24.247	24.247	0.242	0.105	1.332	2.773	100.000	100.000	100.000	16.287	0.137
6207.000	16.481	16.481	0.165	0.113	1.583	2.928	100.000	100.000	100.000	12.754	0.377
6210.000	19.044	19.044	0.190	0.122	2.696	4.674	100.000	100.000	100.000	12.513	0.237

6211.000	20.873	20.873	0.209	0.113	2.673	4.512	100.000	100.000	100.000	13.621	0.185
6212.000	21.154	21.154	0.212	0.112	2.600	4.472	100.000	100.000	100.000	13.851	0.134
6213.000	20.804	20.804	0.208	0.126	2.653	4.507	100.000	100.000	100.000	12.750	0.165
6229.000	16.967	16.967	0.170	0.135	3.831	5.164	100.000	100.000	100.000	5.649	0.374
6230.000	16.186	16.186	0.162	0.135	3.938	5.160	100.000	100.000	100.000	5.842	0.402
6234.000	18.920	18.920	0.189	0.131	2.810	5.282	100.000	100.000	100.000	9.967	0.382
6235.000	20.217	20.217	0.202	0.117	2.487	4.633	100.000	100.000	100.000	11.908	0.351
6236.000	21.334	21.334	0.213	0.107	2.395	3.417	100.000	100.000	100.000	13.825	0.130
6237.000	20.377	20.377	0.204	0.111	2.462	3.745	100.000	100.000	100.000	13.410	0.159
6238.000	17.796	17.796	0.178	0.131	2.850	5.382	100.000	100.000	100.000	10.762	0.469

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6239.000	18.805	18.805	0.188	0.139	3.318	5.812	100.000	100.000	100.000	8.706	0.548
6248.000	20.884	20.884	0.209	0.116	2.537	4.832	100.000	100.000	100.000	8.290	0.610
6249.000	22.808	22.808	0.228	0.109	2.008	4.175	100.000	100.000	100.000	11.375	0.415
6250.000	22.135	22.135	0.221	0.106	1.695	3.851	100.000	100.000	100.000	13.850	0.349
6251.000	21.473	21.473	0.215	0.106	1.534	3.688	100.000	100.000	100.000	16.296	0.235
6252.000	21.532	21.532	0.215	0.105	1.461	3.729	100.000	100.000	100.000	17.866	0.165
6253.000	23.886	23.886	0.239	0.104	1.486	3.380	100.000	100.000	100.000	18.972	0.084
6254.000	22.565	20.810	0.217	0.105	1.589	3.284	100.000	100.000	100.000	18.869	0.040
6255.000	20.431	20.431	0.204	0.108	1.742	4.069	100.000	100.000	100.000	18.090	0.144
6256.000	19.207	19.207	0.192	0.109	1.965	4.338	100.000	100.000	100.000	17.262	0.188
6257.000	19.325	19.325	0.193	0.111	2.140	4.665	100.000	100.000	100.000	16.498	0.180
6258.000	21.498	21.498	0.215	0.114	2.344	4.689	100.000	100.000	100.000	15.324	0.159
6259.000	19.942	19.942	0.199	0.117	2.650	4.670	100.000	100.000	100.000	13.109	0.206
6260.000	18.213	18.213	0.182	0.126	2.886	4.932	100.000	100.000	100.000	10.271	0.286
6283.000	23.594	23.594	0.236	0.112	2.211	4.715	100.000	100.000	100.000	14.706	0.223
6284.000	22.006	22.006	0.220	0.105	1.771	3.676	100.000	100.000	100.000	16.950	0.076
6285.000	23.446	23.446	0.234	0.106	1.570	3.518	100.000	100.000	100.000	18.376	0.112
6286.000	22.345	22.345	0.223	0.111	1.466	3.525	100.000	100.000	100.000	19.084	0.153
6287.000	21.025	21.025	0.210	0.117	1.372	3.529	100.000	100.000	100.000	19.078	0.252
6288.000	23.774	23.774	0.238	0.121	1.228	3.523	100.000	100.000	100.000	20.224	0.219
6289.000	26.554	26.554	0.266	0.107	1.097	2.801	100.000	100.000	100.000	21.928	0.141
6290.000	24.910	25.308	0.251	0.103	1.002	2.482	100.000	100.000	100.000	23.395	0.001
6291.000	26.701	25.071	0.259	0.102	0.952	2.554	100.000	100.000	100.000	23.915	0.031
6292.000	27.257	25.426	0.263	0.102	0.990	2.581	100.000	100.000	100.000	22.448	0.035
6293.000	26.948	24.953	0.260	0.105	1.121	2.651	100.000	100.000	100.000	19.659	0.038
6294.000	23.457	23.457	0.235	0.128	1.428	2.982	100.000	100.000	100.000	14.893	0.194
6302.000	23.936	23.936	0.239	0.116	3.853	5.825	100.000	100.000	100.000	7.829	0.180
6322.000	21.284	21.284	0.213	0.132	3.550	5.565	100.000	100.000	100.000	5.584	0.417
6329.000	22.894	22.894	0.229	0.125	3.247	4.584	100.000	100.000	100.000	5.196	0.722
6330.000	23.364	23.364	0.234	0.130	3.118	4.679	100.000	100.000	100.000	6.151	0.368
6335.000	21.984	21.984	0.220	0.139	3.095	4.348	100.000	100.000	100.000	7.248	0.414
6338.000	21.959	21.959	0.220	0.137	2.727	4.379	100.000	100.000	100.000	12.333	0.424

6339.000	21.646	21.646	0.216	0.113	2.342	4.844	100.000	100.000	100.000	14.532	0.279
6340.000	21.756	21.756	0.218	0.104	2.081	3.697	100.000	100.000	100.000	16.222	0.190
6341.000	24.036	24.036	0.240	0.101	2.005	3.191	100.000	100.000	100.000	17.214	0.080
6342.000	22.283	22.283	0.223	0.108	2.074	3.544	100.000	100.000	100.000	15.679	0.087
6343.000	19.257	19.257	0.193	0.135	2.331	5.363	100.000	100.000	100.000	11.957	0.387
6359.000	20.150	20.150	0.202	0.120	3.334	5.548	100.000	100.000	100.000	8.468	0.267
6360.000	20.101	20.101	0.201	0.128	3.412	5.686	100.000	100.000	100.000	8.418	0.295
6377.000	24.247	24.247	0.242	0.136	2.942	4.775	100.000	100.000	100.000	10.006	0.366
6379.000	24.627	24.627	0.246	0.132	2.380	4.549	100.000	100.000	100.000	14.058	0.400

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6380.000	23.688	23.688	0.237	0.117	1.965	4.434	100.000	100.000	100.000	16.014	0.346
6381.000	25.650	25.650	0.257	0.107	1.823	3.366	100.000	100.000	100.000	17.861	0.152
6382.000	25.035	25.035	0.250	0.109	1.740	3.201	100.000	100.000	100.000	18.978	0.136
6383.000	24.396	24.396	0.244	0.119	1.754	4.041	100.000	100.000	100.000	18.436	0.302
6384.000	23.579	23.579	0.236	0.125	1.872	4.467	100.000	100.000	100.000	18.651	0.253
6385.000	24.326	24.326	0.243	0.129	1.901	4.580	100.000	100.000	100.000	17.467	0.286
6386.000	25.304	25.304	0.253	0.116	1.929	3.833	100.000	100.000	100.000	16.900	0.238
6387.000	25.612	25.612	0.256	0.113	2.008	3.214	100.000	100.000	100.000	16.201	0.192
6389.000	20.174	20.174	0.202	0.134	2.393	5.007	100.000	100.000	100.000	12.626	0.391
6390.000	22.501	22.501	0.225	0.126	2.493	4.716	100.000	100.000	100.000	12.532	0.349
6391.000	24.510	24.510	0.245	0.128	2.508	3.743	100.000	100.000	100.000	11.787	0.460
6393.000	23.817	23.817	0.238	0.131	2.340	3.457	100.000	100.000	100.000	13.448	0.420
6394.000	24.162	24.162	0.242	0.121	2.250	3.756	100.000	100.000	100.000	13.762	0.320
6395.000	23.859	23.859	0.239	0.110	2.298	3.535	100.000	100.000	100.000	13.302	0.207
6396.000	21.692	21.692	0.217	0.121	2.456	4.098	100.000	100.000	100.000	11.495	0.314
6404.000	26.014	26.014	0.260	0.133	2.862	4.187	86.447	100.000	69.909	12.403	0.368
6405.000	28.888	28.888	0.289	0.122	2.645	3.479	82.261	100.000	62.749	14.456	0.353
6406.000	26.547	26.547	0.265	0.108	2.576	3.667	80.273	100.000	73.783	15.129	0.341
6407.000	25.487	25.487	0.255	0.104	2.605	3.890	79.321	100.000	76.854	14.589	0.471
6408.000	23.146	23.146	0.231	0.110	2.713	4.869	82.084	100.000	84.589	13.032	0.479
6409.000	25.760	25.760	0.258	0.114	2.935	5.030	83.047	100.000	70.153	12.327	0.463
6410.000	25.928	25.928	0.259	0.130	3.137	4.571	86.416	100.000	64.171	11.312	0.535
6412.000	25.594	25.594	0.256	0.140	3.248	4.107	95.871	100.000	62.526	10.533	0.548
6413.000	26.101	26.101	0.261	0.134	3.285	4.484	98.297	100.000	59.576	10.273	0.461
6414.000	26.966	26.966	0.270	0.139	3.324	4.753	97.934	100.000	52.754	9.680	0.479
6417.000	27.063	27.063	0.271	0.137	3.424	4.597	81.149	100.000	50.953	10.864	0.572
6418.000	29.887	29.887	0.299	0.126	3.222	5.422	75.259	100.000	47.450	12.911	0.502
6419.000	28.016	28.016	0.280	0.130	2.893	4.918	75.548	100.000	59.362	14.374	0.435
6420.000	30.462	30.462	0.305	0.112	2.748	4.117	74.873	100.000	58.558	15.074	0.375
6421.000	30.812	30.812	0.308	0.120	2.707	3.994	79.459	100.000	55.266	13.759	0.394
6433.000	39.522	39.522	0.395	0.128	2.709	2.932	75.724	100.000	27.006	14.908	0.261
6434.000	32.738	32.738	0.327	0.135	2.761	3.928	73.359	100.000	40.747	15.596	0.531
6435.000	29.532	29.532	0.295	0.131	2.720	4.269	72.623	100.000	56.315	17.221	0.468

6436.000	29.576	29.576	0.296	0.114	2.575	4.382	72.577	100.000	63.099	18.610	0.328
6437.000	29.624	29.624	0.296	0.110	2.434	4.174	75.673	100.000	66.370	17.414	0.342
6438.000	28.910	28.910	0.289	0.114	2.366	4.046	78.152	100.000	69.320	17.436	0.317
6439.000	24.578	24.578	0.246	0.128	2.305	4.922	81.698	100.000	93.227	16.146	0.601
6440.000	26.714	26.714	0.267	0.111	2.254	4.684	79.766	100.000	79.442	16.788	0.478
6441.000	29.985	29.985	0.300	0.103	2.248	3.768	78.905	100.000	69.708	17.630	0.251
6442.000	29.713	29.713	0.297	0.105	2.303	3.829	80.593	100.000	69.186	17.295	0.256
6443.000	29.259	29.259	0.293	0.126	2.589	4.156	83.436	100.000	61.550	16.730	0.418
6445.000	30.656	30.656	0.307	0.135	3.342	4.775	95.190	100.000	37.114	16.612	0.495
6446.000	34.351	34.351	0.344	0.136	3.602	5.074	98.058	100.000	19.754	17.528	0.318

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6447.000	35.650	35.650	0.357	0.134	3.700	4.679	100.000	100.000	100.000	16.612	0.227
6454.000	39.239	39.239	0.392	0.138	3.431	4.483	100.000	100.000	100.000	15.161	0.234
6456.000	38.090	38.090	0.381	0.139	2.816	4.070	96.050	100.000	18.720	18.085	0.273
6458.000	30.867	30.867	0.309	0.119	2.109	3.470	86.028	100.000	67.923	19.794	0.238
6459.000	29.733	29.733	0.297	0.106	1.844	3.603	83.347	100.000	78.374	21.480	0.244
6460.000	30.257	30.257	0.303	0.109	1.824	3.920	81.948	100.000	77.428	20.719	0.273
6461.000	31.593	31.593	0.316	0.118	1.875	4.185	80.642	100.000	71.821	20.943	0.330
6462.000	32.423	32.423	0.324	0.125	1.920	4.382	81.202	100.000	67.187	20.208	0.409
6463.000	29.329	29.329	0.293	0.123	1.860	4.028	82.609	100.000	81.596	19.937	0.379
6464.000	29.707	29.707	0.297	0.110	1.784	3.494	81.822	100.000	80.368	20.084	0.307
6465.000	31.057	31.057	0.311	0.109	1.772	3.434	82.370	100.000	76.339	19.289	0.311
6466.000	31.181	31.181	0.312	0.113	1.902	3.768	83.829	100.000	72.538	17.786	0.310
6467.000	30.154	30.154	0.302	0.128	2.299	4.753	86.295	100.000	64.773	14.936	0.420
6479.000	29.166	29.166	0.292	0.140	3.893	5.686	100.000	100.000	100.000	13.948	0.498
6480.000	34.875	34.875	0.349	0.127	4.004	5.435	100.000	100.000	100.000	16.728	0.295
6481.000	34.210	34.210	0.342	0.132	4.083	4.937	100.000	100.000	100.000	16.921	0.236
6491.000	33.180	33.180	0.332	0.110	1.615	2.984	87.437	100.000	74.399	17.974	0.294
6492.000	32.632	32.632	0.326	0.101	1.453	2.871	85.395	100.000	80.212	20.641	0.210
6493.000	31.341	31.341	0.313	0.101	1.419	2.976	86.027	100.000	84.704	20.645	0.219
6494.000	30.131	30.131	0.301	0.106	1.632	3.162	86.748	100.000	82.751	19.032	0.243
6495.000	29.747	29.747	0.297	0.136	2.113	3.935	89.795	100.000	72.601	15.330	0.444
6500.000	32.543	32.543	0.325	0.116	2.887	4.258	100.000	100.000	100.000	14.343	0.164
6501.000	31.139	31.139	0.311	0.116	2.832	4.101	100.000	100.000	100.000	13.898	0.343
6505.000	29.160	29.160	0.292	0.134	3.822	6.035	100.000	100.000	100.000	10.523	0.437
6514.000	36.046	36.046	0.360	0.135	3.595	3.699	100.000	100.000	100.000	12.211	0.219
6515.000	27.157	27.157	0.272	0.139	3.312	6.016	100.000	100.000	100.000	10.888	0.426
6526.000	25.450	25.450	0.254	0.134	3.146	4.784	100.000	100.000	100.000	10.314	0.499
6527.000	24.846	24.846	0.248	0.126	3.316	5.569	100.000	100.000	100.000	11.512	0.410
6528.000	23.822	23.822	0.238	0.122	3.442	5.461	100.000	100.000	100.000	12.602	0.430
6529.000	17.211	17.211	0.172	0.115	3.469	5.465	100.000	100.000	100.000	13.629	0.541
6530.000	23.355	23.355	0.234	0.107	3.318	6.811	100.000	100.000	100.000	14.471	0.291

6531.000	29.508	29.508	0.295	0.130	3.271	6.364	100.000	100.000	100.000	14.001	0.415
6532.000	31.370	31.370	0.314	0.124	3.382	4.159	100.000	100.000	100.000	14.883	0.189
6535.000	31.126	31.126	0.311	0.130	3.878	5.120	100.000	100.000	100.000	10.448	0.293
6542.000	31.045	31.045	0.310	0.101	1.969	4.675	100.000	100.000	100.000	16.165	0.147
6543.000	28.212	28.212	0.282	0.099	1.727	3.047	100.000	100.000	100.000	17.948	0.174
6544.000	23.166	23.166	0.232	0.104	1.627	2.841	100.000	100.000	100.000	16.168	0.398
6545.000	25.309	25.309	0.253	0.113	1.657	3.501	100.000	100.000	100.000	15.828	0.365
6546.000	30.311	30.311	0.303	0.135	1.881	4.933	100.000	100.000	100.000	13.345	0.380

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6552.000	27.735	27.735	0.277	0.134	3.618	5.200	84.437	100.000	45.092	9.819	0.548
6553.000	21.136	21.136	0.211	0.136	3.738	5.161	84.006	100.000	81.936	10.435	0.693
6554.000	23.612	23.612	0.236	0.121	3.485	5.066	80.596	100.000	69.420	11.798	0.500
6555.000	24.982	24.982	0.250	0.104	3.116	4.901	78.253	100.000	70.627	13.340	0.380
6556.000	25.860	25.860	0.259	0.107	2.820	4.762	80.040	100.000	71.634	13.464	0.397
6557.000	23.542	23.542	0.235	0.110	2.728	4.909	83.213	100.000	82.206	12.760	0.418
6558.000	23.775	23.775	0.238	0.115	2.730	5.053	86.266	100.000	82.116	11.424	0.463
6559.000	26.299	26.299	0.263	0.139	2.805	5.127	88.071	100.000	69.922	9.918	0.600
6562.000	23.945	23.945	0.239	0.119	3.112	4.376	78.810	100.000	74.246	12.980	0.521
6563.000	27.631	27.631	0.276	0.105	3.022	5.079	73.868	100.000	63.760	15.332	0.401
6564.000	40.950	40.950	0.409	0.117	2.991	5.053	69.384	100.000	30.119	18.325	0.321
6565.000	38.392	38.392	0.384	0.137	3.138	4.714	72.550	100.000	13.878	18.472	0.353
6568.000	31.564	31.564	0.316	0.132	4.138	5.756	96.399	100.000	24.697	14.771	0.401
6569.000	24.740	24.740	0.247	0.110	4.472	6.060	100.000	100.000	100.000	13.106	0.264
6570.000	23.583	23.583	0.236	0.127	4.583	6.676	100.000	100.000	100.000	10.988	0.439
6579.000	13.624	13.624	0.136	0.117	4.060	4.801	100.000	100.000	100.000	7.345	0.819
6580.000	18.904	18.904	0.189	0.108	3.729	6.627	93.136	100.000	88.179	11.465	0.230
6581.000	24.728	24.728	0.247	0.115	3.307	9.387	87.136	100.000	67.591	13.936	0.297
6582.000	24.743	24.743	0.247	0.121	3.063	4.970	85.223	100.000	71.389	15.062	0.326
6583.000	26.872	26.872	0.269	0.126	2.797	5.048	83.668	100.000	66.793	15.024	0.389
6584.000	24.925	24.925	0.249	0.133	2.699	4.745	86.969	100.000	80.730	13.361	0.388
6585.000	25.870	25.870	0.259	0.135	2.767	4.892	89.888	100.000	73.126	11.036	0.447
6589.000	30.449	30.449	0.304	0.140	3.148	4.212	80.367	100.000	38.850	13.784	0.441
6590.000	35.646	35.646	0.356	0.137	3.034	4.158	75.984	100.000	23.710	17.425	0.376
6591.000	28.472	28.472	0.285	0.139	2.858	3.464	79.337	100.000	55.699	18.766	0.203
6592.000	25.183	25.183	0.252	0.115	2.487	3.152	82.700	100.000	80.794	19.056	0.239
6593.000	26.722	26.722	0.267	0.113	2.272	3.786	87.126	100.000	78.938	19.131	0.221
6594.000	23.972	23.972	0.240	0.124	2.107	3.087	94.458	100.000	100.000	17.293	0.557
6595.000	24.306	24.306	0.243	0.104	1.911	3.533	97.589	100.000	100.000	17.981	0.305
6596.000	26.672	26.672	0.267	0.099	1.608	3.386	99.217	100.000	100.000	19.450	0.082
6597.000	26.148	26.148	0.261	0.106	1.542	2.956	100.000	100.000	100.000	18.819	0.227
6598.000	25.650	25.650	0.256	0.111	1.585	3.293	100.000	100.000	100.000	18.423	0.373
6599.000	25.424	25.424	0.254	0.110	1.738	3.954	100.000	100.000	100.000	17.319	0.300
6600.000	25.175	25.175	0.252	0.110	1.986	4.156	100.000	100.000	100.000	15.571	0.225
6601.000	26.713	26.713	0.267	0.123	2.147	3.861	100.000	100.000	100.000	12.862	0.345

6620.000	20.002	20.002	0.200	0.136	2.515	5.005	100.000	100.000	100.000	6.551	0.770
6621.000	19.723	19.723	0.197	0.113	2.407	4.740	100.000	100.000	100.000	9.683	0.335
6622.000	25.095	25.071	0.251	0.103	2.178	4.122	100.000	100.000	100.000	11.563	0.000
6626.000	20.731	20.731	0.207	0.138	2.548	5.364	100.000	100.000	100.000	6.790	0.544
6628.000	22.960	22.960	0.230	0.129	3.127	4.533	100.000	100.000	100.000	8.844	0.413
6632.000	35.597	35.597	0.356	0.140	2.461	3.045	100.000	100.000	100.000	12.255	0.312

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6635.000	35.480	35.480	0.355	0.138	2.099	2.284	100.000	100.000	100.000	13.935	0.440
6636.000	26.591	26.591	0.266	0.127	1.955	2.886	100.000	100.000	100.000	13.418	0.315
6637.000	36.167	36.167	0.362	0.130	1.998	2.734	100.000	100.000	100.000	13.819	0.415
6641.000	24.401	24.401	0.244	0.132	2.957	4.469	100.000	100.000	100.000	9.579	0.312
6656.000	24.876	24.876	0.249	0.103	1.423	2.856	100.000	100.000	100.000	16.394	0.235
6657.000	24.885	24.885	0.249	0.099	1.110	2.578	100.000	100.000	100.000	20.337	0.083
6658.000	27.072	25.189	0.261	0.098	0.962	2.303	100.000	100.000	100.000	22.964	0.036
6659.000	26.790	26.790	0.268	0.098	0.908	2.233	100.000	100.000	100.000	24.601	0.077
6660.000	27.292	27.292	0.273	0.098	0.882	2.301	100.000	100.000	100.000	25.463	0.055
6661.000	28.184	26.491	0.273	0.098	0.876	2.387	100.000	100.000	100.000	25.970	0.031
6662.000	26.948	26.018	0.265	0.098	0.863	2.264	100.000	100.000	100.000	25.982	0.018
6663.000	25.095	25.900	0.255	0.098	0.856	2.093	100.000	100.000	100.000	25.969	0.001
6664.000	26.965	26.716	0.268	0.098	0.858	2.047	100.000	100.000	100.000	25.961	0.005
6665.000	25.280	25.544	0.254	0.098	0.870	2.086	100.000	100.000	100.000	25.667	0.001
6666.000	25.836	24.716	0.253	0.098	0.897	2.281	100.000	100.000	100.000	25.527	0.022
6667.000	24.910	24.953	0.249	0.098	0.882	2.360	100.000	100.000	100.000	25.637	0.001
6668.000	24.786	26.255	0.255	0.098	0.855	2.040	100.000	100.000	100.000	25.859	0.001
6669.000	25.774	26.965	0.264	0.098	0.809	1.860	100.000	100.000	100.000	26.043	0.001
6670.000	24.354	26.255	0.253	0.098	0.772	1.920	100.000	100.000	100.000	26.046	0.001
6671.000	24.601	25.189	0.249	0.098	0.756	2.045	100.000	100.000	100.000	25.892	0.001
6672.000	23.861	25.426	0.246	0.098	0.769	2.000	100.000	100.000	100.000	26.162	0.001
6673.000	24.354	26.728	0.255	0.098	0.789	1.958	100.000	100.000	100.000	24.367	0.001
6674.000	26.255	26.005	0.261	0.098	0.838	1.955	100.000	100.000	100.000	22.264	0.005
6675.000	29.451	29.201	0.293	0.098	0.958	2.196	100.000	100.000	100.000	19.106	0.004
6689.000	33.403	33.403	0.334	0.129	2.065	2.832	100.000	100.000	100.000	9.182	0.136
6698.000	25.232	25.232	0.252	0.114	1.308	1.630	100.000	100.000	100.000	13.771	0.217
6699.000	31.692	31.692	0.317	0.122	1.180	2.390	100.000	100.000	100.000	17.300	0.313
6700.000	31.325	31.325	0.313	0.116	1.188	1.963	100.000	100.000	100.000	19.333	0.279
6701.000	28.562	28.562	0.286	0.126	1.214	2.281	100.000	100.000	100.000	20.442	0.251
6702.000	28.345	28.345	0.283	0.126	1.252	2.104	100.000	100.000	100.000	20.056	0.341
6703.000	27.267	27.267	0.273	0.112	1.255	2.351	100.000	100.000	100.000	20.006	0.380
6704.000	26.751	26.751	0.268	0.106	1.195	2.643	100.000	100.000	100.000	20.934	0.271
6705.000	27.498	27.498	0.275	0.100	1.113	2.227	100.000	100.000	100.000	22.467	0.097
6706.000	27.257	25.189	0.262	0.101	1.060	2.368	100.000	100.000	100.000	23.326	0.039
6707.000	25.297	25.297	0.253	0.100	1.049	2.346	100.000	100.000	100.000	23.569	0.060
6708.000	25.655	25.655	0.257	0.098	1.108	2.518	100.000	100.000	100.000	23.242	0.106
6709.000	26.373	26.373	0.264	0.098	1.225	2.719	100.000	100.000	100.000	21.530	0.090

6710.000	24.334	24.334	0.243	0.099	1.333	2.737	100.000	100.000	100.000	19.110	0.072
6711.000	22.754	22.754	0.228	0.105	1.396	3.248	100.000	100.000	100.000	16.570	0.184
6714.000	29.323	29.323	0.293	0.118	1.340	2.173	100.000	100.000	100.000	15.766	0.375
6715.000	25.983	25.983	0.260	0.118	1.300	2.460	100.000	100.000	100.000	16.594	0.204
6716.000	25.520	25.520	0.255	0.109	1.284	2.887	100.000	100.000	100.000	16.450	0.245
6717.000	26.055	26.055	0.261	0.105	1.310	3.267	100.000	100.000	100.000	16.877	0.170
6720.000	29.759	29.759	0.298	0.124	1.425	2.134	100.000	100.000	100.000	12.626	0.325

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6722.000	31.478	31.478	0.315	0.115	1.318	2.083	100.000	100.000	100.000	14.339	0.230
6724.000	28.930	28.930	0.289	0.124	1.364	1.961	100.000	100.000	100.000	13.952	0.387
6725.000	27.930	27.930	0.279	0.121	1.514	2.152	100.000	100.000	100.000	14.633	0.441
6726.000	28.174	28.174	0.282	0.127	1.605	2.368	100.000	100.000	100.000	14.291	0.324
6729.000	32.317	32.317	0.323	0.111	1.207	1.846	100.000	100.000	100.000	14.950	0.290
6730.000	29.098	29.098	0.291	0.098	1.072	2.351	100.000	100.000	100.000	13.084	0.134
6735.000	28.385	28.385	0.284	0.097	0.815	2.070	100.000	100.000	100.000	11.255	0.158
6736.000	25.681	25.681	0.257	0.097	0.844	2.035	100.000	100.000	100.000	11.143	0.097
6746.000	26.599	26.599	0.266	0.119	1.039	2.029	100.000	100.000	100.000	7.649	0.271
6754.000	29.041	29.041	0.290	0.132	1.980	3.762	100.000	100.000	100.000	12.738	0.442
6755.000	27.737	27.737	0.277	0.123	1.955	4.944	100.000	100.000	100.000	14.066	0.318
6756.000	25.533	25.533	0.255	0.122	2.039	4.490	100.000	100.000	100.000	13.239	0.213
6771.000	32.336	32.336	0.323	0.135	2.234	3.167	100.000	100.000	100.000	12.635	0.302
6772.000	33.067	33.067	0.331	0.137	1.938	3.098	100.000	100.000	100.000	13.692	0.249
6775.000	25.001	25.001	0.250	0.136	1.404	3.030	100.000	100.000	100.000	14.951	0.352
6776.000	26.820	26.820	0.268	0.107	1.229	3.039	100.000	100.000	100.000	15.894	0.233
6777.000	28.061	25.663	0.269	0.098	1.118	2.639	100.000	100.000	100.000	17.605	0.045
6778.000	23.182	23.177	0.232	0.105	1.105	2.364	100.000	100.000	100.000	16.689	0.000
6784.000	28.071	28.071	0.281	0.119	1.934	3.251	100.000	100.000	100.000	11.916	0.453
6785.000	29.279	29.279	0.293	0.101	1.535	2.914	100.000	100.000	100.000	15.660	0.285
6786.000	32.067	32.067	0.321	0.097	1.146	2.173	100.000	100.000	100.000	18.833	0.093
6788.000	28.286	28.286	0.283	0.097	0.838	1.709	100.000	100.000	100.000	16.849	0.097
6789.000	28.503	28.503	0.285	0.097	0.751	2.338	100.000	100.000	100.000	14.442	0.104
6809.000	31.461	28.622	0.300	0.097	0.595	1.320	100.000	100.000	100.000	18.802	0.047
6810.000	30.781	28.267	0.295	0.097	0.635	1.312	100.000	100.000	100.000	20.998	0.043
6811.000	29.606	28.740	0.292	0.097	0.669	1.446	100.000	100.000	100.000	21.060	0.015
6812.000	30.016	30.016	0.300	0.097	0.667	1.665	100.000	100.000	100.000	18.771	0.054
6824.000	33.527	33.527	0.335	0.097	1.027	2.231	100.000	100.000	100.000	17.815	0.160
6825.000	30.896	30.896	0.309	0.097	1.062	2.320	100.000	100.000	100.000	19.978	0.104
6826.000	29.866	29.866	0.299	0.097	1.087	2.416	100.000	100.000	100.000	20.186	0.058

6827.000	26.375	26.375	0.264	0.107	1.201	2.109	100.000	100.000	100.000	17.488	0.251
6831.000	29.407	29.407	0.294	0.137	2.132	3.055	100.000	100.000	100.000	8.591	0.506
6838.000	27.570	27.570	0.276	0.125	2.017	3.748	100.000	100.000	100.000	13.024	0.340
6839.000	26.853	26.853	0.269	0.130	1.827	3.572	100.000	100.000	100.000	13.593	0.366
6840.000	27.162	27.162	0.272	0.115	1.698	3.319	100.000	100.000	100.000	12.910	0.195

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6855.000	23.987	23.987	0.240	0.116	2.537	4.308	100.000	100.000	100.000	8.863	0.394
6856.000	21.772	21.772	0.218	0.119	2.431	4.524	100.000	100.000	100.000	8.769	0.289
6862.000	26.005	26.005	0.260	0.126	1.626	3.067	100.000	100.000	100.000	13.271	0.355
6863.000	22.734	22.734	0.227	0.098	1.436	2.887	100.000	100.000	100.000	16.734	0.079
6864.000	24.231	21.875	0.231	0.096	1.299	2.599	100.000	100.000	100.000	18.782	0.051
6865.000	22.263	22.263	0.223	0.096	1.230	2.542	100.000	100.000	100.000	19.249	0.108
6866.000	20.118	20.118	0.201	0.099	1.241	2.562	100.000	100.000	100.000	18.579	0.119
6867.000	22.152	22.152	0.222	0.103	1.335	2.728	100.000	100.000	100.000	16.648	0.194
6868.000	22.086	22.086	0.221	0.107	1.440	3.086	100.000	100.000	100.000	14.166	0.245
6869.000	22.518	22.518	0.225	0.120	1.490	2.916	100.000	100.000	100.000	11.208	0.260
6981.000	14.741	14.741	0.147	0.107	16.777	22.225	71.822	100.000	44.481	1.726	0.795
6982.000	14.656	14.656	0.147	0.108	17.943	19.811	66.777	100.000	42.504	2.213	0.754
6983.000	13.443	13.443	0.134	0.111	17.049	19.308	65.430	100.000	48.569	2.449	0.885
6984.000	11.960	11.960	0.120	0.107	13.822	14.049	66.001	100.000	68.030	3.026	0.995
6985.000	14.324	14.324	0.143	0.108	9.542	12.775	67.273	100.000	68.397	4.517	0.709
6986.000	18.098	18.098	0.181	0.106	7.860	8.585	65.787	100.000	57.400	5.919	0.568
6987.000	20.578	20.578	0.206	0.108	6.598	5.845	65.115	100.000	53.597	6.622	0.592
6988.000	21.846	21.846	0.218	0.110	5.747	5.185	64.344	100.000	53.681	7.186	0.638
6989.000	23.313	23.313	0.233	0.110	5.419	5.953	65.773	100.000	50.785	7.457	0.727
6990.000	22.001	22.001	0.220	0.108	4.939	7.835	69.841	100.000	59.737	7.662	0.786
6991.000	22.828	22.828	0.228	0.109	4.761	7.564	75.168	100.000	57.898	9.234	0.607
6992.000	18.403	18.403	0.184	0.122	4.209	6.225	85.045	100.000	88.695	11.225	0.307
6993.000	20.406	20.406	0.204	0.112	3.230	6.964	90.809	100.000	88.457	12.788	0.433
6994.000	18.463	18.463	0.185	0.099	2.848	6.246	96.593	100.000	100.000	15.037	0.226
6995.000	19.732	18.324	0.190	0.097	2.370	5.769	100.000	100.000	100.000	17.140	0.037
6996.000	22.812	20.454	0.216	0.097	2.041	4.857	100.000	100.000	100.000	18.230	0.054
6997.000	24.417	24.417	0.244	0.100	1.673	4.156	100.000	100.000	100.000	18.763	0.172
6998.000	23.205	23.205	0.232	0.103	1.561	3.586	100.000	100.000	100.000	19.131	0.175
6999.000	21.393	21.393	0.214	0.100	1.516	3.130	100.000	100.000	100.000	19.112	0.260
7000.000	23.205	23.205	0.232	0.100	1.452	3.790	100.000	100.000	100.000	20.168	0.236
7001.000	27.134	24.361	0.257	0.095	1.347	4.382	100.000	100.000	100.000	22.189	0.054
7002.000	26.269	25.071	0.257	0.095	1.302	3.223	100.000	100.000	100.000	23.320	0.023
7003.000	24.601	24.953	0.248	0.095	1.211	3.197	100.000	100.000	100.000	23.959	0.001
7004.000	27.134	24.479	0.258	0.095	1.161	3.247	100.000	100.000	100.000	24.136	0.051
7005.000	26.887	24.361	0.256	0.095	1.145	3.158	100.000	100.000	100.000	23.900	0.049
7006.000	24.046	21.875	0.230	0.095	1.137	3.067	100.000	100.000	100.000	23.230	0.047
7007.000	24.342	24.342	0.243	0.095	1.089	3.444	100.000	100.000	100.000	23.264	0.087
7008.000	27.009	27.009	0.270	0.095	1.098	2.761	100.000	100.000	100.000	23.806	0.089
7009.000	27.102	27.102	0.271	0.095	1.111	2.377	100.000	100.000	100.000	23.476	0.145
7010.000	27.496	27.496	0.275	0.095	1.123	3.019	100.000	100.000	100.000	23.747	0.092

7011.000	28.317	28.317	0.283	0.095	1.200	3.095	100.000	100.000	100.000	23.713	0.098
7012.000	24.268	24.268	0.243	0.096	1.246	3.342	100.000	100.000	100.000	22.460	0.177
7013.000	25.586	25.586	0.256	0.096	1.247	3.338	100.000	100.000	100.000	22.510	0.145
7014.000	26.443	26.443	0.264	0.095	1.203	3.062	100.000	100.000	100.000	22.725	0.106
7015.000	25.434	25.434	0.254	0.095	1.113	2.743	100.000	100.000	100.000	22.576	0.145
7016.000	24.525	24.525	0.245	0.095	1.025	2.446	100.000	100.000	100.000	23.295	0.089
7017.000	26.207	24.006	0.251	0.095	0.828	2.124	100.000	100.000	100.000	22.121	0.044
7018.000	28.095	28.095	0.281	0.095	0.770	1.830	100.000	100.000	100.000	20.184	0.082
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7019.000	30.613	30.613	0.306	0.095	0.712	1.738	100.000	100.000	100.000	16.724	0.138
7025.000	29.925	29.925	0.299	0.123	1.254	2.479	100.000	100.000	100.000	15.675	0.281
7026.000	31.702	31.702	0.317	0.102	1.231	2.405	100.000	100.000	100.000	18.419	0.183
7027.000	30.353	30.353	0.304	0.095	1.211	2.246	100.000	100.000	100.000	19.666	0.108
7028.000	29.395	29.395	0.294	0.101	1.300	2.897	100.000	100.000	100.000	18.393	0.179
7033.000	35.828	35.828	0.358	0.133	2.973	3.701	100.000	100.000	100.000	10.883	0.221
7037.000	34.232	34.232	0.342	0.115	1.867	3.086	100.000	100.000	100.000	17.528	0.195
7038.000	32.299	32.299	0.323	0.099	1.395	2.613	100.000	100.000	100.000	21.331	0.216
7039.000	31.399	31.399	0.314	0.095	1.042	2.105	100.000	100.000	100.000	22.106	0.156
7040.000	28.258	28.258	0.283	0.095	0.922	2.290	100.000	100.000	100.000	23.505	0.100
7041.000	31.361	31.361	0.314	0.096	0.826	2.529	100.000	100.000	100.000	21.966	0.148
7043.000	30.021	30.021	0.300	0.095	0.920	1.734	100.000	100.000	100.000	20.000	0.062
7044.000	26.879	26.879	0.269	0.099	1.072	2.463	100.000	100.000	100.000	18.645	0.177
7045.000	26.067	26.067	0.261	0.100	1.475	3.735	95.423	100.000	100.000	16.801	0.356
7046.000	30.866	30.866	0.309	0.104	1.737	3.501	87.860	100.000	76.018	17.355	0.583
7047.000	29.523	29.523	0.295	0.105	2.086	3.021	82.960	100.000	71.735	17.573	0.532
7048.000	27.904	27.904	0.279	0.100	2.053	3.136	80.191	100.000	77.322	19.532	0.297
7049.000	29.074	29.074	0.291	0.102	1.908	3.210	79.028	100.000	77.025	21.747	0.199
7050.000	31.132	31.132	0.311	0.104	1.793	2.806	79.595	100.000	73.739	23.819	0.141
7051.000	31.319	31.319	0.313	0.100	1.633	2.537	81.717	100.000	77.176	24.619	0.200
7052.000	30.373	30.373	0.304	0.098	1.502	2.602	84.992	100.000	83.264	24.893	0.182
7053.000	29.717	29.717	0.297	0.097	1.387	2.633	88.607	100.000	88.489	24.837	0.160
7054.000	29.329	29.329	0.293	0.096	1.283	2.665	92.150	100.000	93.126	24.426	0.165
7055.000	28.065	28.065	0.281	0.096	1.261	2.485	94.944	100.000	98.091	24.292	0.132
7056.000	27.898	27.898	0.279	0.097	1.259	2.364	95.525	100.000	99.289	24.177	0.157
7057.000	28.398	28.398	0.284	0.097	1.283	2.589	94.629	100.000	96.933	24.202	0.180
7058.000	29.347	29.347	0.293	0.099	1.322	3.065	92.719	100.000	92.729	24.566	0.146
7059.000	31.548	31.548	0.315	0.097	1.346	3.030	89.920	100.000	84.527	24.750	0.183
7060.000	30.310	30.310	0.303	0.097	1.362	2.698	89.569	100.000	87.577	24.205	0.181
7061.000	29.680	29.680	0.297	0.097	1.369	2.557	90.697	100.000	89.321	23.118	0.195
7062.000	29.799	29.799	0.298	0.099	1.425	2.641	91.875	100.000	87.514	22.096	0.190
7063.000	27.410	27.410	0.274	0.100	1.505	2.737	95.953	100.000	93.692	19.710	0.306
7064.000	23.678	23.678	0.237	0.099	1.586	3.271	100.000	100.000	100.000	18.003	0.386
7065.000	24.284	24.284	0.243	0.098	1.670	2.924	100.000	100.000	100.000	18.495	0.206
7066.000	22.396	22.396	0.224	0.098	1.607	3.355	100.000	100.000	100.000	18.096	0.383
7067.000	24.604	24.604	0.246	0.096	1.436	3.653	100.000	100.000	100.000	19.912	0.236
7068.000	27.722	27.722	0.277	0.096	1.295	2.420	100.000	100.000	100.000	22.482	0.066
7069.000	27.529	27.529	0.275	0.096	1.205	2.505	100.000	100.000	100.000	23.164	0.098
7070.000	28.315	28.315	0.283	0.095	1.163	2.756	100.000	100.000	100.000	23.750	0.144

7071.000	26.808	26.808	0.268	0.096	1.188	2.828	100.000	100.000	100.000	23.685	0.109
7072.000	25.931	25.931	0.259	0.096	1.238	2.879	100.000	100.000	100.000	22.934	0.111
7073.000	28.202	28.202	0.282	0.098	1.309	3.023	100.000	100.000	100.000	22.361	0.208
7074.000	26.470	26.470	0.265	0.097	1.380	3.160	100.000	100.000	100.000	22.099	0.205
7075.000	25.739	25.739	0.257	0.100	1.431	3.414	100.000	100.000	100.000	20.206	0.201
7076.000	26.570	26.570	0.266	0.098	1.481	3.182	100.000	100.000	100.000	18.300	0.168
7077.000	29.393	29.393	0.294	0.101	1.562	3.045	100.000	100.000	100.000	15.494	0.123

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7094.000	29.569	29.569	0.296	0.118	3.183	5.074	81.293	100.000	49.207	7.035	0.584
7095.000	25.627	25.627	0.256	0.120	3.327	4.404	79.632	100.000	61.181	7.557	0.733
7096.000	22.496	22.496	0.225	0.110	3.097	5.258	81.188	100.000	79.135	7.526	0.801
7097.000	24.895	24.895	0.249	0.103	2.877	4.823	81.214	100.000	72.470	9.102	0.506
7098.000	24.155	24.155	0.242	0.107	2.867	4.161	86.153	100.000	75.535	8.433	0.482
7111.000	35.002	35.002	0.350	0.130	2.442	2.273	83.493	100.000	40.190	10.374	0.527
7112.000	26.052	26.052	0.261	0.101	2.282	2.465	84.719	100.000	78.624	12.230	0.406
7113.000	25.235	25.235	0.252	0.100	2.197	3.414	86.160	100.000	83.039	13.618	0.396
7114.000	24.982	24.982	0.250	0.097	2.098	3.898	87.363	100.000	85.441	14.474	0.499
7115.000	23.256	23.256	0.233	0.097	1.778	4.185	92.289	100.000	100.000	14.978	0.456
7116.000	25.117	25.117	0.251	0.097	1.607	3.045	93.063	100.000	97.473	16.053	0.341
7117.000	27.539	27.539	0.275	0.096	1.621	2.915	89.636	100.000	88.151	17.290	0.339
7118.000	27.399	27.399	0.274	0.098	1.698	3.030	89.508	100.000	86.989	17.529	0.236
7119.000	24.334	24.334	0.243	0.098	1.875	3.905	89.287	100.000	93.720	15.616	0.359
7120.000	35.054	35.054	0.351	0.103	1.975	4.445	85.834	100.000	60.030	14.142	0.400
7136.000	25.155	25.155	0.252	0.099	1.827	2.856	96.583	100.000	91.779	13.292	0.243
7137.000	25.108	25.108	0.251	0.094	1.586	4.415	98.455	100.000	97.193	16.194	0.214
7138.000	25.758	25.758	0.258	0.095	1.580	3.440	98.964	100.000	95.088	17.283	0.128
7139.000	24.309	24.309	0.243	0.100	1.708	2.922	100.000	100.000	100.000	16.654	0.081
7140.000	21.917	21.917	0.219	0.132	2.001	3.380	100.000	100.000	100.000	12.312	0.402
7151.000	19.435	19.435	0.194	0.117	3.272	4.914	96.247	100.000	95.992	12.544	0.228
7152.000	20.660	20.660	0.207	0.105	2.769	5.600	95.030	100.000	93.309	15.730	0.251
7153.000	24.633	24.633	0.246	0.099	2.105	4.957	93.945	100.000	87.025	19.126	0.122
7154.000	25.513	25.513	0.255	0.096	1.782	3.342	94.897	100.000	90.582	21.554	0.068
7155.000	25.898	22.940	0.244	0.097	1.580	3.271	97.699	100.000	100.000	22.274	0.061
7156.000	24.965	24.965	0.250	0.097	1.468	3.240	99.214	100.000	100.000	22.691	0.086
7157.000	25.506	25.506	0.255	0.097	1.502	3.338	100.000	100.000	100.000	22.302	0.110
7158.000	24.550	24.550	0.246	0.097	1.625	3.555	100.000	100.000	100.000	21.591	0.080
7159.000	23.279	23.279	0.233	0.095	1.783	3.911	100.000	100.000	100.000	20.757	0.081
7160.000	20.452	20.452	0.205	0.099	1.970	4.601	100.000	100.000	100.000	19.311	0.121
7161.000	21.293	21.293	0.213	0.099	2.190	4.293	100.000	100.000	100.000	18.570	0.173
7162.000	23.627	23.627	0.236	0.100	2.233	4.135	100.000	100.000	100.000	18.545	0.169
7163.000	21.149	21.149	0.211	0.104	2.203	4.367	100.000	100.000	100.000	17.751	0.257
7164.000	22.314	22.314	0.223	0.105	2.170	3.876	100.000	100.000	100.000	17.990	0.216
7165.000	23.905	23.905	0.239	0.099	2.119	3.829	100.000	100.000	100.000	18.342	0.120
7166.000	21.712	21.712	0.217	0.102	2.068	4.336	100.000	100.000	100.000	17.152	0.162
7167.000	20.827	20.827	0.208	0.104	2.062	3.920	100.000	100.000	100.000	16.318	0.217
7168.000	21.332	21.332	0.213	0.104	2.080	3.431	100.000	100.000	100.000	15.486	0.324
7169.000	20.501	20.501	0.205	0.112	2.072	4.258	100.000	100.000	100.000	14.745	0.441
7170.000	21.156	21.156	0.212	0.112	2.078	4.204	100.000	100.000	100.000	15.536	0.274

7171.000	21.550	21.550	0.215	0.108	2.127	4.139	100.000	100.000	100.000	16.177	0.205
7172.000	22.723	22.723	0.227	0.107	2.248	3.905	98.949	100.000	95.076	16.673	0.183
7173.000	22.863	22.863	0.229	0.110	2.387	4.070	95.209	100.000	91.913	16.766	0.219
7174.000	22.586	22.586	0.226	0.119	2.544	4.304	92.484	100.000	93.767	16.268	0.335
7175.000	24.502	24.502	0.245	0.120	2.707	4.252	88.411	100.000	78.709	16.078	0.387
7176.000	24.025	24.025	0.240	0.117	2.857	4.258	86.164	100.000	77.194	16.106	0.351

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7177.000	23.641	23.641	0.236	0.116	2.914	4.358	85.383	100.000	77.862	16.140	0.255
7178.000	23.664	23.664	0.237	0.117	3.036	3.898	84.437	100.000	75.378	15.657	0.301
7179.000	22.462	22.462	0.225	0.108	3.161	4.949	85.042	100.000	77.759	15.137	0.269
7180.000	20.472	20.472	0.205	0.109	3.244	5.391	87.029	100.000	86.778	14.259	0.377
7181.000	23.130	23.130	0.231	0.128	3.153	5.969	88.594	100.000	77.904	14.019	0.515
7182.000	24.798	24.798	0.248	0.131	2.595	5.634	91.052	100.000	83.060	15.072	0.462
7183.000	25.602	25.602	0.256	0.115	2.188	4.714	93.905	100.000	85.383	16.688	0.344
7184.000	24.678	24.678	0.247	0.105	1.666	3.540	98.482	100.000	100.000	18.321	0.205
7185.000	25.524	25.524	0.255	0.095	1.442	2.871	100.000	100.000	100.000	19.199	0.143
7186.000	24.515	24.515	0.245	0.095	1.384	3.421	100.000	100.000	100.000	18.872	0.127
7187.000	23.772	23.772	0.238	0.097	1.427	3.477	100.000	100.000	100.000	17.589	0.214
7188.000	19.880	19.880	0.199	0.101	1.587	3.340	100.000	100.000	100.000	15.713	0.346
7189.000	19.437	19.437	0.194	0.127	1.854	3.772	100.000	100.000	100.000	14.841	0.380
7190.000	23.464	23.464	0.235	0.130	2.127	4.317	100.000	100.000	100.000	14.991	0.386
7191.000	22.194	22.194	0.222	0.114	2.268	4.519	100.000	100.000	100.000	15.461	0.281
7192.000	23.955	23.955	0.240	0.105	2.215	4.378	99.711	100.000	88.985	16.383	0.275
7193.000	22.418	22.418	0.224	0.103	2.133	4.152	97.569	100.000	97.932	17.034	0.241
7194.000	22.735	22.735	0.227	0.100	2.090	4.204	95.553	100.000	95.680	17.414	0.267
7195.000	22.137	22.137	0.221	0.098	2.056	4.571	91.702	100.000	98.677	18.741	0.162
7196.000	22.463	22.463	0.225	0.101	2.084	4.304	90.167	100.000	97.511	18.470	0.147
7197.000	27.103	27.103	0.271	0.101	2.152	4.185	85.049	100.000	77.434	17.201	0.333
7198.000	42.290	42.290	0.423	0.113	2.465	3.474	80.878	100.000	33.153	16.289	0.354
7206.000	19.477	19.477	0.195	0.113	3.508	5.374	100.000	100.000	100.000	10.291	0.181
7207.000	15.238	15.238	0.152	0.111	3.593	6.707	100.000	100.000	100.000	11.744	0.186
7208.000	19.630	19.630	0.196	0.111	3.618	5.786	100.000	100.000	100.000	12.839	0.332
7209.000	18.854	18.854	0.189	0.137	3.585	5.413	100.000	100.000	100.000	12.771	0.216
7210.000	19.314	19.314	0.193	0.123	3.475	4.681	100.000	100.000	100.000	11.912	0.229
7216.000	22.261	22.261	0.223	0.102	1.989	3.985	100.000	100.000	100.000	13.908	0.294
7217.000	22.698	22.698	0.227	0.094	1.623	3.546	100.000	100.000	100.000	17.035	0.068
7218.000	22.812	19.981	0.214	0.094	1.492	3.379	100.000	100.000	100.000	19.018	0.066
7219.000	23.799	21.046	0.224	0.095	1.440	3.173	100.000	100.000	100.000	20.370	0.061
7220.000	23.861	22.703	0.233	0.094	1.548	3.015	100.000	100.000	100.000	19.599	0.025
7221.000	23.910	23.910	0.239	0.096	1.731	3.214	100.000	100.000	100.000	18.274	0.070
7222.000	24.597	24.597	0.246	0.129	2.096	4.462	100.000	100.000	100.000	16.081	0.395
7224.000	22.710	22.710	0.227	0.108	2.242	4.256	100.000	100.000	100.000	15.511	0.339
7225.000	25.030	25.030	0.250	0.099	2.080	3.898	100.000	100.000	100.000	16.944	0.126
7226.000	23.357	23.357	0.234	0.103	1.838	3.481	100.000	100.000	100.000	17.251	0.175
7227.000	25.755	25.755	0.258	0.105	1.689	3.069	100.000	100.000	100.000	18.433	0.284
7228.000	24.322	24.322	0.243	0.110	1.603	3.457	100.000	100.000	100.000	18.218	0.393
7229.000	24.655	24.655	0.247	0.104	1.482	3.186	100.000	100.000	100.000	18.978	0.276
7230.000	26.041	26.041	0.260	0.098	1.372	2.895	100.000	100.000	100.000	20.934	0.092
7231.000	24.454	24.454	0.245	0.100	1.234	3.121	100.000	100.000	100.000	21.647	0.183

7232.000	25.839	25.839	0.258	0.097	1.155	2.578	100.000	100.000	100.000	23.398	0.163
7233.000	29.439	29.439	0.294	0.094	1.090	2.411	100.000	100.000	100.000	25.653	0.052
7234.000	30.781	27.912	0.293	0.095	1.025	2.407	100.000	100.000	100.000	25.993	0.049
7235.000	28.493	27.438	0.280	0.095	1.044	2.448	100.000	100.000	100.000	25.971	0.019
7236.000	28.927	28.927	0.289	0.098	1.164	2.511	100.000	100.000	100.000	25.526	0.056
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7237.000	27.167	27.167	0.272	0.099	1.339	3.293	100.000	100.000	100.000	23.342	0.204
7238.000	25.388	25.388	0.254	0.094	1.437	3.826	100.000	100.000	100.000	21.069	0.171
7239.000	24.354	22.703	0.235	0.094	1.601	3.377	100.000	100.000	100.000	19.660	0.035
7240.000	23.703	23.703	0.237	0.114	1.810	2.945	100.000	100.000	100.000	16.229	0.257
7242.000	22.877	22.877	0.229	0.134	2.824	5.673	100.000	100.000	100.000	11.012	0.308
7253.000	20.153	20.153	0.202	0.112	4.125	4.492	100.000	100.000	100.000	9.508	0.132
7254.000	23.562	23.562	0.236	0.135	3.900	6.279	100.000	100.000	100.000	8.622	0.338
7264.000	24.640	24.640	0.246	0.116	4.137	4.798	100.000	100.000	100.000	9.748	0.247
7265.000	19.859	19.859	0.199	0.101	4.179	4.681	100.000	100.000	100.000	10.080	0.077
7271.000	19.517	19.517	0.195	0.103	2.667	2.661	100.000	100.000	100.000	11.650	0.207
7272.000	18.734	18.734	0.187	0.096	2.709	4.527	100.000	100.000	100.000	12.595	0.142
7273.000	18.384	18.384	0.184	0.097	2.993	4.875	100.000	100.000	100.000	13.396	0.177
7274.000	16.791	16.791	0.168	0.102	3.048	4.810	100.000	100.000	100.000	13.340	0.303
7275.000	15.503	15.503	0.155	0.103	2.997	4.920	100.000	100.000	100.000	13.056	0.360
7276.000	17.290	17.290	0.173	0.101	2.951	4.665	100.000	100.000	100.000	13.919	0.166
7277.000	18.306	18.306	0.183	0.101	2.937	4.644	100.000	100.000	100.000	14.555	0.128
7278.000	18.552	18.552	0.186	0.100	2.895	4.486	100.000	100.000	100.000	15.087	0.140
7279.000	17.557	17.557	0.176	0.101	2.885	4.703	100.000	100.000	100.000	15.371	0.152
7280.000	16.786	16.786	0.168	0.099	2.940	4.894	100.000	100.000	100.000	15.134	0.106
7281.000	19.117	16.430	0.178	0.101	3.031	5.004	100.000	100.000	100.000	15.012	0.076
7282.000	17.328	17.328	0.173	0.107	3.122	4.972	100.000	100.000	100.000	14.352	0.100
7283.000	15.635	15.635	0.156	0.110	3.201	5.027	100.000	100.000	100.000	13.059	0.297
7284.000	15.785	15.785	0.158	0.109	3.363	5.038	100.000	100.000	100.000	12.704	0.192
7285.000	15.172	15.172	0.152	0.112	3.535	5.057	100.000	100.000	100.000	12.081	0.167
7286.000	15.389	15.389	0.154	0.112	3.671	5.206	100.000	100.000	100.000	11.324	0.286
7287.000	14.594	14.594	0.146	0.115	3.782	5.292	100.000	100.000	100.000	11.203	0.264
7288.000	14.724	14.724	0.147	0.108	3.792	5.387	100.000	100.000	100.000	11.508	0.294
7289.000	14.193	14.193	0.142	0.108	3.708	5.467	100.000	100.000	100.000	12.265	0.234
7290.000	15.276	15.276	0.153	0.103	3.441	5.532	100.000	100.000	100.000	13.430	0.211
7291.000	17.887	17.614	0.178	0.097	3.259	5.358	100.000	100.000	100.000	15.480	0.008
7292.000	19.117	18.205	0.187	0.097	3.048	5.327	100.000	100.000	100.000	16.676	0.024
7293.000	18.580	18.580	0.186	0.097	2.781	5.634	100.000	100.000	100.000	17.146	0.135
7294.000	20.496	20.496	0.205	0.099	2.589	4.614	100.000	100.000	100.000	17.807	0.083
7295.000	20.655	19.034	0.198	0.097	2.475	4.445	100.000	100.000	100.000	17.645	0.041
7296.000	19.609	17.969	0.188	0.098	2.401	4.471	100.000	100.000	100.000	17.084	0.044
7297.000	18.340	18.340	0.183	0.099	2.462	4.580	100.000	100.000	100.000	16.184	0.220
7298.000	18.323	18.323	0.183	0.097	2.560	4.731	100.000	100.000	100.000	15.779	0.174
7299.000	18.201	18.201	0.182	0.097	2.657	4.701	100.000	100.000	100.000	15.576	0.091
7300.000	17.825	17.825	0.178	0.099	2.753	4.933	100.000	100.000	100.000	15.000	0.138
7301.000	17.141	17.141	0.171	0.099	2.836	5.121	100.000	100.000	100.000	14.745	0.173
7302.000	16.495	16.495	0.165	0.098	2.885	5.178	100.000	100.000	100.000	14.713	0.140
7303.000	17.520	17.520	0.175	0.099	2.896	5.279	100.000	100.000	100.000	14.187	0.218

7304.000	18.194	15.483	0.168	0.099	2.849	5.328	100.000	100.000	100.000	13.791	0.081
7305.000	19.178	16.193	0.177	0.098	2.804	5.207	100.000	100.000	100.000	13.632	0.084
7306.000	16.371	16.371	0.164	0.097	2.874	5.014	100.000	100.000	100.000	12.595	0.409
7307.000	13.438	13.438	0.134	0.098	2.874	5.828	100.000	100.000	100.000	12.343	0.482
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7308.000	19.325	19.325	0.193	0.095	2.740	7.928	100.000	100.000	100.000	14.402	0.180
7309.000	20.923	20.923	0.209	0.095	2.636	4.403	100.000	100.000	100.000	16.081	0.090
7310.000	17.586	17.586	0.176	0.103	2.462	3.936	100.000	100.000	100.000	17.052	0.147
7311.000	19.651	19.651	0.197	0.100	2.145	4.567	100.000	100.000	100.000	19.210	0.086
7312.000	21.702	22.940	0.223	0.093	1.854	4.093	100.000	100.000	100.000	21.038	0.001
7313.000	23.532	23.283	0.234	0.093	1.648	3.360	100.000	100.000	100.000	21.765	0.005
7314.000	21.271	23.295	0.223	0.093	1.522	3.314	100.000	100.000	100.000	22.334	0.001
7315.000	22.072	22.112	0.221	0.093	1.448	3.303	100.000	100.000	100.000	22.371	0.001
7316.000	21.702	21.638	0.217	0.093	1.455	3.293	100.000	100.000	100.000	22.104	0.001
7317.000	21.517	21.520	0.215	0.093	1.485	3.421	100.000	100.000	100.000	21.953	0.001
7319.000	21.825	22.348	0.221	0.093	1.597	3.566	100.000	100.000	100.000	21.557	0.001
7320.000	20.347	22.230	0.213	0.093	1.673	3.559	100.000	100.000	100.000	20.987	0.001
7321.000	20.409	20.573	0.205	0.095	1.834	3.746	100.000	100.000	100.000	19.957	0.001
7322.000	20.013	20.013	0.200	0.096	2.102	4.226	100.000	100.000	100.000	18.853	0.084
7323.000	19.329	19.329	0.193	0.097	2.260	4.519	100.000	100.000	100.000	17.791	0.113
7324.000	19.059	19.059	0.191	0.101	2.542	4.740	100.000	100.000	100.000	17.000	0.119
7325.000	18.711	18.711	0.187	0.102	2.744	5.189	100.000	100.000	100.000	16.237	0.160
7326.000	19.137	19.137	0.191	0.099	2.903	5.276	100.000	100.000	100.000	15.829	0.166
7327.000	18.578	18.578	0.186	0.101	3.078	5.122	100.000	100.000	100.000	15.486	0.128
7328.000	17.965	17.965	0.180	0.102	3.137	5.181	100.000	100.000	100.000	15.215	0.191
7329.000	18.871	18.871	0.189	0.106	3.125	5.433	100.000	100.000	100.000	15.470	0.261
7330.000	19.332	19.332	0.193	0.114	2.984	5.269	100.000	100.000	100.000	16.118	0.273
7331.000	21.334	21.334	0.213	0.100	2.767	4.966	100.000	100.000	100.000	17.517	0.130
7332.000	21.332	20.691	0.210	0.094	2.455	4.305	100.000	100.000	100.000	18.464	0.015
7333.000	19.978	19.744	0.199	0.093	2.277	4.056	100.000	100.000	100.000	18.442	0.006
7334.000	20.224	18.679	0.195	0.093	2.240	4.010	100.000	100.000	100.000	18.025	0.040
7335.000	18.471	18.471	0.185	0.095	2.334	4.333	100.000	100.000	100.000	17.137	0.085
7336.000	16.550	16.550	0.165	0.098	2.426	4.665	100.000	100.000	100.000	15.598	0.122
7337.000	20.953	20.953	0.210	0.096	2.541	4.965	100.000	100.000	100.000	14.741	0.295
7338.000	23.917	23.917	0.239	0.094	2.686	3.822	100.000	100.000	100.000	14.268	0.318
7339.000	16.926	16.926	0.169	0.095	2.727	4.444	100.000	100.000	100.000	12.524	0.428
7340.000	17.405	17.405	0.174	0.098	2.817	5.273	100.000	100.000	100.000	12.165	0.321
7341.000	16.703	16.703	0.167	0.100	3.067	4.508	100.000	100.000	100.000	12.091	0.130
7342.000	14.823	14.823	0.148	0.115	3.234	4.769	100.000	100.000	100.000	10.776	0.323
7343.000	14.331	14.331	0.143	0.121	3.403	4.830	100.000	100.000	100.000	9.925	0.407
7344.000	16.410	16.410	0.164	0.116	3.658	4.991	100.000	100.000	100.000	9.170	0.345
7345.000	16.970	16.970	0.170	0.125	3.692	5.089	100.000	100.000	100.000	7.552	0.381
7357.000	21.311	21.311	0.213	0.108	2.927	3.555	100.000	100.000	100.000	9.243	0.346
7358.000	21.692	21.692	0.217	0.098	2.976	4.445	100.000	100.000	100.000	11.504	0.248
7359.000	17.191	17.191	0.172	0.105	3.023	4.310	100.000	100.000	100.000	12.050	0.230
7360.000	17.268	17.268	0.173	0.107	3.113	4.131	100.000	100.000	100.000	12.178	0.364
7361.000	17.814	17.814	0.178	0.107	3.231	4.127	100.000	100.000	100.000	11.204	0.357
7362.000	16.462	16.462	0.165	0.119	3.536	4.586	100.000	100.000	100.000	9.791	0.318
7363.000	16.266	16.266	0.163	0.127	3.902	4.765	100.000	100.000	100.000	8.066	0.368

7368.000	20.889	20.889	0.209	0.119	3.699	4.450	90.758	100.000	78.524	11.415	0.287
7369.000	22.193	22.193	0.222	0.102	3.227	4.317	88.858	100.000	76.820	14.309	0.153
7370.000	21.635	21.635	0.216	0.099	2.806	4.217	91.270	100.000	85.372	15.743	0.126
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7371.000	19.929	19.929	0.199	0.102	2.708	4.500	100.000	100.000	100.000	15.464	0.176
7372.000	20.256	20.256	0.203	0.105	2.696	5.001	100.000	100.000	100.000	13.314	0.300
7373.000	17.985	17.985	0.180	0.106	2.691	5.098	100.000	100.000	100.000	10.685	0.244
7374.000	12.444	12.444	0.124	0.128	2.654	4.567	100.000	100.000	100.000	6.799	0.526
7518.000	18.076	18.076	0.181	0.183	4.139	6.572	100.000	100.000	100.000	4.643	0.327
7529.000	19.418	19.418	0.194	0.196	4.688	5.921	100.000	100.000	100.000	8.318	0.550
7530.000	19.834	19.834	0.198	0.174	4.150	6.737	100.000	100.000	100.000	11.133	0.309
7531.000	22.579	22.579	0.226	0.178	3.987	5.921	100.000	100.000	100.000	12.738	0.382
7532.000	22.553	22.553	0.226	0.180	3.732	5.526	100.000	100.000	100.000	13.928	0.392
7533.000	23.170	23.170	0.232	0.173	3.506	5.956	100.000	100.000	100.000	14.869	0.286
7534.000	22.493	22.493	0.225	0.177	3.504	5.613	100.000	100.000	100.000	14.190	0.333
7535.000	22.710	22.710	0.227	0.192	3.602	5.778	100.000	100.000	100.000	13.318	0.402
7536.000	21.304	21.304	0.213	0.176	3.844	6.242	100.000	100.000	100.000	11.955	0.329
7537.000	15.755	15.755	0.158	0.176	3.946	8.087	100.000	100.000	100.000	9.225	0.483
7538.000	22.668	22.668	0.227	0.200	4.063	6.277	100.000	100.000	100.000	7.420	0.599
7543.000	24.232	24.232	0.242	0.196	4.802	5.237	100.000	100.000	100.000	8.013	0.532
7544.000	19.460	19.460	0.195	0.184	5.023	7.709	100.000	100.000	100.000	8.856	0.290
7545.000	21.900	21.900	0.219	0.199	5.317	7.442	100.000	100.000	100.000	7.931	0.493
7562.000	18.329	18.329	0.183	0.191	4.470	6.064	100.000	100.000	100.000	8.500	0.504
7563.000	21.482	21.482	0.215	0.186	4.505	6.405	100.000	100.000	100.000	11.376	0.384
7564.000	21.610	21.610	0.216	0.184	4.379	6.598	100.000	100.000	100.000	13.025	0.333
7565.000	22.577	22.577	0.226	0.181	4.208	5.873	100.000	100.000	100.000	14.336	0.131
7566.000	18.510	18.510	0.185	0.187	4.287	5.785	100.000	100.000	100.000	12.972	0.189
7567.000	14.319	14.319	0.143	0.196	4.650	5.918	100.000	100.000	100.000	10.795	0.473
7568.000	14.198	14.198	0.142	0.203	5.249	6.199	100.000	100.000	100.000	10.081	0.476
7569.000	15.028	15.028	0.150	0.197	5.353	6.997	100.000	100.000	100.000	9.708	0.497
7570.000	16.405	16.405	0.164	0.192	5.395	7.111	100.000	100.000	100.000	10.399	0.330
7571.000	17.309	17.309	0.173	0.187	5.227	6.074	100.000	100.000	100.000	11.449	0.222
7572.000	16.798	16.798	0.168	0.192	4.989	5.899	100.000	100.000	100.000	11.707	0.233
7573.000	15.879	15.879	0.159	0.192	4.867	5.921	100.000	100.000	100.000	11.480	0.301
7574.000	15.540	15.540	0.155	0.193	4.911	6.036	100.000	100.000	100.000	11.278	0.286
7575.000	15.088	15.088	0.151	0.191	4.995	6.151	100.000	100.000	100.000	10.767	0.296
7576.000	13.965	13.965	0.140	0.197	5.072	6.201	100.000	100.000	100.000	10.234	0.290
7577.000	14.833	14.833	0.148	0.197	5.178	6.397	100.000	100.000	100.000	9.611	0.251
7578.000	13.485	13.485	0.135	0.202	5.426	6.635	100.000	100.000	100.000	8.152	0.308
7579.000	13.292	13.292	0.133	0.204	5.761	6.949	100.000	100.000	100.000	6.423	0.387
7781.000	18.889	18.889	0.189	0.268	5.879	7.102	100.000	100.000	100.000	3.693	0.751
7782.000	20.029	20.029	0.200	0.269	5.749	6.785	100.000	100.000	100.000	4.758	0.688
7783.000	20.613	20.613	0.206	0.269	5.552	6.611	100.000	100.000	100.000	5.105	0.697
7784.000	20.197	20.197	0.202	0.269	5.340	6.555	100.000	100.000	100.000	5.178	0.650
7790.000	22.157	22.157	0.222	0.270	5.494	6.746	100.000	100.000	100.000	7.435	0.456
7791.000	19.158	19.158	0.192	0.270	5.419	6.533	100.000	100.000	100.000	7.821	0.513

7792.000	18.288	18.288	0.183	0.269	5.379	6.490	100.000	100.000	100.000	8.155	0.555
7794.000	20.768	20.768	0.208	0.269	5.161	6.453	100.000	100.000	100.000	9.682	0.557
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7795.000	21.358	21.358	0.214	0.270	5.027	6.362	100.000	100.000	100.000	11.496	0.380
7796.000	19.708	19.708	0.197	0.272	4.669	6.335	100.000	100.000	100.000	12.814	0.226
7797.000	18.753	18.753	0.188	0.272	4.359	6.480	100.000	100.000	100.000	13.305	0.345
7798.000	18.574	18.574	0.186	0.272	4.293	5.999	100.000	100.000	100.000	13.480	0.198
7799.000	18.081	18.081	0.181	0.272	4.419	5.817	100.000	100.000	100.000	12.505	0.176
7800.000	16.376	16.376	0.164	0.272	5.064	6.165	100.000	100.000	100.000	10.370	0.242
7801.000	9.427	9.427	0.094	0.272	5.562	9.536	100.000	100.000	100.000	7.701	0.287
7802.000	10.859	10.859	0.109	0.271	5.908	17.798	100.000	100.000	100.000	5.339	0.664
7807.000	19.931	19.931	0.199	0.270	5.038	6.751	100.000	100.000	100.000	10.533	0.253
7808.000	20.559	20.559	0.206	0.270	4.996	6.589	100.000	100.000	100.000	11.129	0.299
7809.000	20.276	20.276	0.203	0.271	4.994	6.770	100.000	100.000	100.000	10.646	0.277
7810.000	18.328	18.328	0.183	0.270	5.114	6.681	100.000	100.000	100.000	8.656	0.426
7815.000	15.951	15.951	0.160	0.270	4.950	6.424	100.000	100.000	100.000	5.181	0.519
7816.000	15.839	15.839	0.158	0.272	4.855	6.057	100.000	100.000	100.000	6.006	0.172
7835.000	14.457	14.457	0.145	0.270	6.426	7.724	100.000	100.000	100.000	5.742	0.527
7836.000	15.308	15.308	0.153	0.270	6.198	7.468	100.000	100.000	100.000	7.655	0.514
7837.000	17.464	17.464	0.175	0.269	5.546	7.929	100.000	100.000	100.000	9.877	0.561
7838.000	18.542	18.542	0.185	0.272	4.897	8.398	100.000	100.000	100.000	11.362	0.350
7839.000	19.964	19.964	0.200	0.274	4.177	6.533	100.000	100.000	100.000	12.238	0.112
7840.000	24.121	24.121	0.241	0.275	3.800	5.548	100.000	100.000	100.000	11.354	0.127
7846.000	24.606	24.606	0.246	0.271	7.423	10.767	100.000	100.000	100.000	9.518	0.241
7847.000	19.494	19.494	0.195	0.271	7.350	8.554	100.000	100.000	100.000	10.423	0.370
7849.000	19.494	19.494	0.195	0.271	5.898	8.653	100.000	100.000	100.000	13.251	0.297
7850.000	20.209	20.209	0.202	0.274	5.650	8.753	100.000	100.000	100.000	13.899	0.193
7851.000	19.800	19.800	0.198	0.273	5.599	7.919	100.000	100.000	100.000	13.337	0.230
7852.000	19.975	19.975	0.200	0.272	5.461	8.102	100.000	100.000	100.000	12.567	0.284
7853.000	20.312	20.312	0.203	0.271	5.406	7.485	100.000	100.000	100.000	10.720	0.290
7857.000	16.155	16.155	0.162	0.270	5.387	6.553	100.000	100.000	100.000	6.820	0.401
7858.000	16.515	16.515	0.165	0.270	5.402	6.610	100.000	100.000	100.000	7.125	0.385
7859.000	16.067	16.067	0.161	0.270	5.445	6.558	100.000	100.000	100.000	6.588	0.412
7884.000	18.848	18.848	0.188	0.275	5.620	6.355	100.000	100.000	100.000	5.218	0.354
7885.000	16.275	16.275	0.163	0.273	5.720	6.394	100.000	100.000	100.000	3.986	0.747
7904.000	14.653	14.653	0.147	0.271	7.159	10.269	100.000	100.000	100.000	6.555	0.468
7906.000	19.756	19.756	0.198	0.274	5.791	6.486	100.000	100.000	100.000	9.728	0.342
7907.000	19.723	19.723	0.197	0.275	5.639	6.487	100.000	100.000	100.000	11.030	0.263
7908.000	17.597	17.597	0.176	0.274	5.710	8.013	100.000	100.000	100.000	10.746	0.430
7909.000	12.807	12.807	0.128	0.274	5.827	12.320	100.000	100.000	100.000	10.994	0.392
7910.000	15.948	15.948	0.159	0.274	6.001	7.829	100.000	100.000	100.000	11.975	0.230
7911.000	19.985	19.985	0.200	0.273	5.889	7.395	100.000	100.000	100.000	12.629	0.308

7912.000	18.961	18.961	0.190	0.273	5.579	7.773	100.000	100.000	100.000	13.078	0.333
7913.000	20.217	20.217	0.202	0.273	5.390	7.298	100.000	100.000	100.000	14.078	0.281
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7914.000	20.763	20.763	0.208	0.274	5.437	7.413	100.000	100.000	100.000	14.925	0.277
7915.000	19.298	19.298	0.193	0.275	5.453	7.314	100.000	100.000	100.000	15.405	0.265
7916.000	20.541	20.541	0.205	0.275	5.501	7.328	100.000	100.000	100.000	15.838	0.258
7917.000	19.055	20.573	0.198	0.277	5.611	6.862	100.000	100.000	100.000	16.582	0.001
7918.000	18.072	18.442	0.183	0.277	5.630	7.377	100.000	100.000	100.000	15.623	0.001
7919.000	16.744	16.744	0.167	0.274	5.638	7.580	100.000	100.000	100.000	13.632	0.344
7920.000	17.714	17.714	0.177	0.272	5.595	6.994	100.000	100.000	100.000	12.232	0.333
7921.000	17.459	17.459	0.175	0.272	5.544	6.899	100.000	100.000	100.000	10.240	0.384
7922.000	17.850	17.850	0.178	0.273	5.667	6.969	100.000	100.000	100.000	8.422	0.371
7950.000	21.154	21.154	0.212	0.274	3.899	5.578	100.000	100.000	100.000	13.021	0.134
7951.000	20.447	20.447	0.204	0.275	3.814	5.383	100.000	100.000	100.000	15.407	0.110
7952.000	19.182	19.182	0.192	0.276	3.834	5.569	100.000	100.000	100.000	16.960	0.125
7953.000	20.221	20.221	0.202	0.278	3.869	6.199	100.000	100.000	100.000	17.975	0.076
7954.000	20.257	20.257	0.203	0.279	3.969	5.791	100.000	100.000	100.000	17.592	0.090
7955.000	20.660	20.660	0.207	0.278	4.067	5.956	100.000	100.000	100.000	17.271	0.113
7956.000	20.042	20.042	0.200	0.278	4.075	5.860	100.000	100.000	100.000	16.847	0.227
7957.000	19.183	19.183	0.192	0.277	4.032	6.081	100.000	100.000	100.000	16.607	0.279
7958.000	19.845	19.845	0.198	0.279	3.936	6.229	100.000	100.000	100.000	17.569	0.118
7959.000	17.703	20.573	0.191	0.280	3.830	5.361	100.000	100.000	100.000	18.539	0.001
7960.000	17.089	18.797	0.179	0.280	3.720	5.821	100.000	100.000	100.000	18.682	0.001
7961.000	19.981	19.732	0.199	0.281	3.577	5.995	100.000	100.000	100.000	18.773	0.006
7962.000	19.981	19.732	0.199	0.281	3.538	5.595	100.000	100.000	100.000	17.144	0.006
7963.000	16.905	17.377	0.171	0.281	3.704	5.621	100.000	100.000	100.000	14.347	0.001
7964.000	16.843	16.843	0.168	0.280	3.879	6.255	100.000	100.000	100.000	10.741	0.186
7968.000	17.530	17.530	0.175	0.278	5.237	6.793	100.000	100.000	100.000	9.501	0.245
7969.000	19.104	19.104	0.191	0.279	5.044	6.879	100.000	100.000	100.000	12.400	0.159
7970.000	18.615	18.615	0.186	0.279	5.029	6.539	100.000	100.000	100.000	13.860	0.225
7971.000	17.974	17.974	0.180	0.279	5.058	7.706	100.000	100.000	100.000	15.006	0.132
7972.000	18.481	18.481	0.185	0.280	5.039	7.778	100.000	100.000	100.000	14.238	0.111
7973.000	19.530	19.530	0.195	0.278	5.110	7.403	100.000	100.000	100.000	12.712	0.238
7974.000	18.091	18.091	0.181	0.275	5.412	6.792	100.000	100.000	100.000	10.504	0.367
7976.000	14.683	14.683	0.147	0.277	6.690	6.539	100.000	100.000	100.000	6.000	0.566
7977.000	9.664	9.664	0.097	0.279	7.313	10.561	100.000	100.000	100.000	4.334	0.451
7978.000	12.490	12.490	0.125	0.276	7.317	12.753	100.000	100.000	100.000	2.562	0.831
7981.000	16.203	16.203	0.162	0.272	6.140	7.078	100.000	100.000	100.000	0.776	1.272
7988.000	15.146	15.146	0.151	0.272	7.200	7.707	100.000	100.000	100.000	6.061	0.486
7989.000	15.054	15.054	0.151	0.272	7.149	8.129	100.000	100.000	100.000	7.259	0.483
7990.000	16.427	16.427	0.164	0.273	7.054	8.420	100.000	100.000	100.000	8.322	0.483
7991.000	16.509	16.509	0.165	0.274	6.985	8.113	100.000	100.000	100.000	9.287	0.457
7992.000	17.896	17.896	0.179	0.273	6.899	7.632	100.000	100.000	100.000	9.944	0.413
7993.000	17.798	17.798	0.178	0.274	6.797	7.680	100.000	100.000	100.000	10.449	0.396
7994.000	17.880	17.880	0.179	0.276	6.860	7.945	100.000	100.000	100.000	10.866	0.372
7995.000	18.331	18.331	0.183	0.275	7.049	8.202	100.000	100.000	100.000	11.240	0.433
7996.000	20.839	20.839	0.208	0.276	7.049	8.892	100.000	100.000	100.000	12.125	0.444

7997.000	20.055	20.055	0.201	0.277	6.756	8.920	100.000	100.000	100.000	13.162	0.399
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7998.000	20.778	20.778	0.208	0.278	6.238	8.419	100.000	100.000	100.000	14.601	0.312
7999.000	21.447	21.447	0.214	0.280	5.883	7.705	100.000	100.000	100.000	16.318	0.179
8000.000	22.793	22.793	0.228	0.280	5.462	7.601	100.000	100.000	100.000	17.567	0.201
8001.000	21.246	21.246	0.212	0.281	5.151	7.939	100.000	100.000	100.000	16.904	0.138
8002.000	20.920	20.920	0.209	0.282	4.943	7.974	100.000	100.000	100.000	15.608	0.085
8003.000	22.945	22.945	0.229	0.283	4.562	7.336	100.000	100.000	100.000	14.883	0.078
8006.000	28.502	28.502	0.285	0.280	4.351	6.774	100.000	100.000	100.000	12.788	0.208
8007.000	39.457	39.457	0.395	0.275	4.672	6.723	100.000	100.000	100.000	13.432	0.368
8010.000	32.916	32.916	0.329	0.274	4.582	6.165	100.000	100.000	100.000	14.653	0.253
8011.000	33.313	33.313	0.333	0.275	4.964	5.162	100.000	100.000	100.000	13.038	0.329
8012.000	20.660	20.660	0.207	0.275	5.056	5.204	100.000	100.000	100.000	10.790	0.589
8013.000	19.358	19.358	0.194	0.274	5.201	8.735	100.000	100.000	100.000	10.463	0.695
8015.000	19.948	19.948	0.199	0.275	6.032	8.470	100.000	100.000	100.000	10.834	0.432
8016.000	23.351	23.351	0.234	0.281	5.925	7.431	100.000	100.000	100.000	12.905	0.165
8017.000	21.978	21.978	0.220	0.280	5.828	6.907	100.000	100.000	100.000	12.121	0.274
8018.000	20.483	20.483	0.205	0.280	5.847	7.245	100.000	100.000	100.000	10.472	0.400
8019.000	19.713	19.713	0.197	0.273	6.107	7.518	100.000	100.000	100.000	7.553	0.665
8026.000	18.820	18.820	0.188	0.278	6.222	7.559	100.000	100.000	100.000	7.411	0.511
8027.000	18.864	18.864	0.189	0.281	5.894	7.562	100.000	100.000	100.000	9.852	0.468
8028.000	21.569	21.569	0.216	0.281	5.535	6.932	100.000	100.000	100.000	12.325	0.375
8029.000	21.953	21.953	0.220	0.280	5.139	6.681	100.000	100.000	100.000	13.604	0.349
8030.000	22.418	22.418	0.224	0.281	4.902	6.190	100.000	100.000	100.000	13.966	0.241
8031.000	23.098	23.098	0.231	0.282	4.870	6.272	100.000	100.000	100.000	13.492	0.263
8032.000	22.926	22.926	0.229	0.277	5.055	6.128	100.000	100.000	100.000	10.953	0.614
8033.000	19.007	19.007	0.190	0.273	5.377	6.310	100.000	100.000	100.000	9.634	0.665
8034.000	20.502	20.502	0.205	0.272	5.587	8.401	100.000	100.000	100.000	10.161	0.510
8037.000	31.087	31.087	0.311	0.274	5.591	6.946	100.000	100.000	100.000	14.733	0.350
8038.000	36.314	36.314	0.363	0.274	5.384	7.714	100.000	100.000	100.000	14.984	0.313
8041.000	19.265	19.265	0.193	0.279	5.827	8.295	100.000	100.000	100.000	8.733	0.694
8042.000	23.086	23.086	0.231	0.279	5.867	8.690	100.000	100.000	100.000	8.500	0.545
8043.000	20.253	20.253	0.203	0.273	5.588	6.702	100.000	100.000	100.000	8.677	0.364
8045.000	15.053	15.053	0.151	0.276	5.116	8.447	100.000	100.000	100.000	7.395	0.380
8046.000	15.117	15.117	0.151	0.279	5.165	8.090	100.000	100.000	100.000	6.196	0.587
8047.000	17.568	17.568	0.176	0.274	5.379	7.894	100.000	100.000	100.000	5.403	0.671
8050.000	20.297	20.297	0.203	0.273	6.321	7.295	100.000	100.000	100.000	6.215	0.599
8051.000	20.268	20.268	0.203	0.272	6.397	7.405	100.000	100.000	100.000	6.152	0.604
8052.000	18.777	18.777	0.188	0.274	6.271	7.728	100.000	100.000	100.000	5.799	0.554
8053.000	18.233	18.233	0.182	0.277	6.068	7.426	100.000	100.000	100.000	4.904	0.800
8054.000	20.704	20.704	0.207	0.274	5.834	6.816	100.000	100.000	100.000	4.527	0.938
8056.000	21.012	21.012	0.210	0.274	5.974	6.644	100.000	100.000	100.000	7.530	0.624
8057.000	19.262	19.262	0.193	0.283	6.197	7.907	100.000	100.000	100.000	9.757	0.325

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8058.000	16.665	16.665	0.167	0.285	6.187	10.161	100.000	100.000	100.000	10.821	0.199
8059.000	20.357	20.357	0.204	0.284	5.901	10.030	100.000	100.000	100.000	10.982	0.391
8060.000	21.928	21.928	0.219	0.280	5.764	6.056	100.000	100.000	100.000	10.047	0.553
8061.000	23.685	23.685	0.237	0.280	5.577	6.288	100.000	100.000	100.000	8.938	0.656
8062.000	22.323	22.323	0.223	0.277	5.707	6.648	100.000	100.000	100.000	8.110	0.683
8063.000	21.255	21.255	0.213	0.277	5.998	6.935	99.070	100.000	100.000	7.723	0.684
8064.000	21.625	21.625	0.216	0.276	6.183	6.904	97.669	100.000	96.486	8.206	0.629
8065.000	22.142	22.142	0.221	0.275	6.230	6.851	95.902	100.000	91.688	8.810	0.616
8066.000	22.365	22.365	0.224	0.274	6.146	6.962	95.168	100.000	89.894	9.396	0.609
8067.000	22.803	22.803	0.228	0.278	5.913	7.180	94.408	100.000	92.914	10.284	0.466
8068.000	24.437	24.437	0.244	0.280	5.870	6.411	92.741	100.000	86.877	10.380	0.517
8069.000	22.457	22.457	0.225	0.280	5.831	6.072	93.080	100.000	96.775	9.947	0.574
8070.000	23.292	23.292	0.233	0.276	5.772	6.580	91.439	100.000	90.604	9.508	0.640
8071.000	25.014	25.014	0.250	0.277	5.997	7.020	88.653	100.000	79.586	9.072	0.622
8072.000	24.353	24.353	0.244	0.278	6.257	7.172	88.813	100.000	81.523	8.241	0.598
8073.000	24.440	24.440	0.244	0.278	6.316	7.416	88.958	100.000	80.525	6.924	0.676
8074.000	24.968	24.968	0.250	0.273	6.195	7.469	90.229	100.000	70.338	5.322	0.773
8084.000	25.144	25.144	0.251	0.273	6.544	8.124	100.000	100.000	100.000	3.195	0.836
8092.000	25.493	25.493	0.255	0.278	5.655	6.417	99.897	100.000	81.837	6.408	0.690
8093.000	24.198	24.198	0.242	0.281	5.729	6.477	99.597	100.000	89.622	7.177	0.688
8094.000	21.836	21.836	0.218	0.280	5.817	6.110	99.320	100.000	100.000	7.660	0.654
8095.000	22.508	22.508	0.225	0.279	5.736	6.482	98.119	100.000	97.213	8.035	0.638
8096.000	22.824	22.824	0.228	0.277	5.703	6.611	97.330	100.000	94.636	7.979	0.602
8097.000	22.225	22.225	0.222	0.276	5.821	6.283	97.062	100.000	96.640	7.437	0.634
8098.000	23.281	23.281	0.233	0.275	5.878	6.694	96.272	100.000	88.378	6.463	0.696
8099.000	22.178	22.178	0.222	0.276	5.963	6.984	97.186	100.000	95.330	5.195	0.772
8100.000	21.416	21.416	0.214	0.273	6.166	7.229	98.082	100.000	96.740	3.936	0.808
8475.000	25.818	25.818	0.258	0.296	4.876	5.517	100.000	100.000	100.000	11.602	0.350
8476.000	27.343	27.343	0.273	0.304	4.301	4.125	100.000	100.000	100.000	13.618	0.326
8477.000	24.869	24.869	0.249	0.299	4.253	3.408	100.000	100.000	100.000	14.151	0.277
8478.000	19.023	19.023	0.190	0.279	4.398	4.179	100.000	100.000	100.000	12.735	0.410
8479.000	16.476	16.476	0.165	0.270	5.021	6.516	100.000	100.000	100.000	10.558	0.448
8480.000	16.371	16.371	0.164	0.278	5.952	6.998	100.000	100.000	100.000	8.733	0.409
8481.000	17.240	17.240	0.172	0.269	6.863	6.729	100.000	100.000	100.000	6.484	0.534
8517.000	18.613	18.613	0.186	0.268	5.416	6.582	100.000	100.000	100.000	6.333	0.601
8518.000	17.819	17.819	0.178	0.271	5.500	6.626	100.000	100.000	100.000	7.610	0.530
8519.000	18.110	18.110	0.181	0.274	5.480	6.574	100.000	100.000	100.000	8.351	0.491
8520.000	19.016	19.016	0.190	0.280	5.386	6.052	100.000	100.000	100.000	8.642	0.466
8521.000	18.939	18.939	0.189	0.283	5.567	5.822	100.000	100.000	100.000	8.247	0.501
8522.000	13.976	13.976	0.140	0.282	6.336	5.891	100.000	100.000	100.000	7.384	0.553
8523.000	11.240	11.240	0.112	0.271	6.986	8.805	100.000	100.000	100.000	7.125	0.591
8524.000	15.284	15.284	0.153	0.269	7.225	13.254	100.000	100.000	100.000	7.826	0.537
8525.000	17.482	17.482	0.175	0.272	7.194	8.790	100.000	100.000	100.000	8.985	0.527
8526.000	18.215	18.215	0.182	0.282	6.366	6.256	100.000	100.000	100.000	11.237	0.371
8527.000	18.140	18.140	0.181	0.284	5.329	5.227	100.000	100.000	100.000	13.648	0.336
8528.000	19.399	19.399	0.194	0.289	4.862	5.124	100.000	100.000	100.000	14.558	0.214

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8529.000	21.456	21.520	0.215	0.299	4.588	5.037	100.000	100.000	100.000	15.260	0.001
8530.000	23.614	24.479	0.240	0.300	4.375	4.312	100.000	100.000	100.000	15.494	0.001
8533.000	25.280	22.585	0.239	0.302	3.833	4.126	100.000	100.000	100.000	14.799	0.056
8534.000	20.876	20.876	0.209	0.301	3.869	4.080	100.000	100.000	100.000	14.512	0.122
8535.000	19.325	19.325	0.193	0.300	4.041	4.216	100.000	100.000	100.000	14.951	0.180
8536.000	19.754	19.754	0.198	0.298	4.305	4.383	100.000	100.000	100.000	14.794	0.264
8537.000	20.227	20.227	0.202	0.289	4.759	4.753	100.000	100.000	100.000	12.503	0.305
8538.000	18.125	18.125	0.181	0.283	5.400	6.440	100.000	100.000	100.000	9.905	0.374
8539.000	16.545	16.545	0.165	0.269	5.844	6.945	100.000	100.000	100.000	6.992	0.558
8562.000	19.211	19.211	0.192	0.270	5.727	6.921	100.000	100.000	100.000	9.565	0.348
8563.000	21.076	21.076	0.211	0.301	5.171	5.145	100.000	100.000	100.000	11.728	0.232
8564.000	18.699	18.699	0.187	0.304	4.731	4.316	100.000	100.000	100.000	11.832	0.286
8565.000	19.743	19.743	0.197	0.300	4.482	5.110	100.000	100.000	100.000	11.888	0.312
8566.000	19.790	19.790	0.198	0.291	4.833	4.599	100.000	100.000	100.000	10.692	0.421
8567.000	13.301	13.301	0.133	0.283	5.430	4.838	100.000	100.000	100.000	8.729	0.655
8568.000	13.081	13.081	0.131	0.286	5.589	9.432	100.000	100.000	100.000	8.636	0.513
8569.000	18.416	18.416	0.184	0.281	5.771	8.713	100.000	100.000	100.000	8.814	0.416
8570.000	17.304	17.304	0.173	0.273	5.961	4.955	100.000	100.000	100.000	8.136	0.379
8571.000	18.308	18.308	0.183	0.268	5.710	5.242	100.000	100.000	100.000	7.132	0.452
8676.000	17.325	17.325	0.173	0.271	5.176	5.376	100.000	100.000	100.000	8.522	0.516
8677.000	21.446	21.446	0.214	0.276	4.591	4.335	100.000	100.000	100.000	11.888	0.372
8678.000	23.923	23.923	0.239	0.282	4.228	3.853	100.000	100.000	100.000	14.901	0.214
8679.000	24.661	24.661	0.247	0.292	4.080	4.096	100.000	100.000	100.000	15.860	0.286
8680.000	23.806	23.806	0.238	0.292	4.103	4.140	100.000	100.000	100.000	15.604	0.340
8681.000	23.378	23.378	0.234	0.303	4.521	4.022	100.000	100.000	100.000	14.857	0.277
8682.000	20.972	20.972	0.210	0.288	4.764	5.144	100.000	100.000	100.000	12.151	0.403
8683.000	20.801	20.801	0.208	0.282	5.295	5.450	100.000	100.000	100.000	9.550	0.495
8684.000	18.327	18.327	0.183	0.267	6.101	6.046	100.000	100.000	100.000	6.818	0.575
8836.000	22.787	22.787	0.228	0.261	5.911	6.835	100.000	100.000	100.000	8.574	0.229
8844.000	21.813	21.813	0.218	0.256	5.235	6.074	100.000	100.000	100.000	10.512	0.312
8845.000	20.968	20.968	0.210	0.257	5.482	5.465	100.000	100.000	100.000	12.381	0.262
8847.000	23.622	23.622	0.236	0.266	5.242	4.864	100.000	100.000	100.000	15.217	0.256
8848.000	23.776	23.776	0.238	0.280	5.153	4.705	100.000	100.000	100.000	15.384	0.261
8849.000	22.312	22.312	0.223	0.282	5.337	4.878	100.000	100.000	100.000	14.893	0.274
8850.000	21.724	21.724	0.217	0.277	5.636	5.270	100.000	100.000	100.000	14.653	0.380
8851.000	21.590	21.590	0.216	0.273	5.911	5.840	100.000	100.000	100.000	14.284	0.420
8852.000	21.479	21.479	0.215	0.278	6.043	5.685	100.000	100.000	100.000	14.552	0.378
8853.000	21.123	21.123	0.211	0.268	5.919	5.738	100.000	100.000	100.000	15.361	0.267
8854.000	22.750	22.750	0.227	0.268	5.838	5.363	100.000	100.000	100.000	16.062	0.236
8855.000	22.416	22.416	0.224	0.265	5.861	4.882	100.000	100.000	100.000	16.241	0.216
8856.000	21.613	21.613	0.216	0.278	6.499	5.173	100.000	100.000	100.000	16.328	0.187
8857.000	17.790	17.790	0.178	0.278	6.877	6.184	100.000	100.000	100.000	15.690	0.210
8858.000	18.897	18.897	0.189	0.290	7.088	7.707	100.000	100.000	100.000	15.500	0.325
8859.000	21.644	21.644	0.216	0.308	7.029	7.182	100.000	100.000	100.000	16.445	0.188
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q

8860.000	21.150	21.150	0.212	0.304	6.967	4.882	100.000	100.000	100.000	16.791	0.169
8861.000	20.965	20.965	0.210	0.302	6.243	5.147	100.000	100.000	100.000	16.993	0.162
8862.000	20.842	20.842	0.208	0.304	5.922	5.403	100.000	100.000	100.000	17.168	0.157
8863.000	20.379	20.379	0.204	0.297	6.350	5.535	100.000	100.000	100.000	16.804	0.138
8864.000	17.894	17.894	0.179	0.294	7.007	6.241	100.000	100.000	100.000	15.884	0.161
8865.000	18.370	18.370	0.184	0.303	7.421	8.162	100.000	100.000	100.000	15.345	0.138
8866.000	18.104	18.104	0.181	0.293	7.904	9.093	100.000	100.000	100.000	14.427	0.158
8867.000	17.319	17.319	0.173	0.286	8.382	7.813	100.000	100.000	100.000	13.131	0.250
8868.000	15.889	15.889	0.159	0.283	8.972	7.213	100.000	100.000	100.000	12.268	0.234
8869.000	12.731	12.731	0.127	0.288	9.576	8.797	100.000	100.000	100.000	11.359	0.193
8870.000	13.754	13.754	0.138	0.285	10.066	10.841	100.000	100.000	100.000	10.960	0.296
8871.000	16.064	16.064	0.161	0.280	10.657	10.894	100.000	100.000	100.000	11.343	0.309
8872.000	16.729	16.729	0.167	0.280	9.900	9.649	100.000	100.000	100.000	11.888	0.301
8873.000	18.686	18.686	0.187	0.280	8.206	7.513	100.000	100.000	100.000	12.879	0.330
8874.000	17.977	17.977	0.180	0.286	7.223	6.361	100.000	100.000	100.000	14.059	0.224
8875.000	18.700	18.700	0.187	0.283	6.460	6.144	100.000	100.000	100.000	15.121	0.210
8876.000	20.440	20.440	0.204	0.292	5.926	6.343	100.000	100.000	100.000	16.352	0.140
8877.000	19.916	19.916	0.199	0.300	5.453	6.122	100.000	100.000	100.000	16.604	0.118
8878.000	19.546	19.546	0.195	0.311	5.043	5.156	100.000	100.000	100.000	15.523	0.101
8879.000	19.115	19.115	0.191	0.307	5.016	4.674	100.000	100.000	100.000	13.777	0.081
8880.000	18.652	18.652	0.187	0.270	5.270	4.617	100.000	100.000	100.000	10.581	0.322
8909.000	18.537	18.537	0.185	0.250	7.297	6.431	97.504	100.000	99.795	9.398	0.337
8910.000	19.821	19.821	0.198	0.270	7.036	5.972	95.762	100.000	98.299	11.889	0.279
8911.000	22.241	22.241	0.222	0.256	6.723	6.317	92.195	100.000	78.082	13.872	0.314
8912.000	22.508	22.508	0.225	0.253	6.548	6.718	90.644	100.000	76.012	15.417	0.302
8913.000	21.077	21.077	0.211	0.258	6.803	5.902	90.604	100.000	86.544	15.894	0.299
8914.000	22.725	22.725	0.227	0.275	6.890	5.844	89.734	100.000	82.628	16.754	0.227
8915.000	23.004	23.004	0.230	0.286	6.723	6.184	90.737	100.000	86.655	17.134	0.236
8916.000	23.436	23.436	0.234	0.300	6.397	6.674	91.726	100.000	91.064	17.354	0.250
8917.000	23.282	23.282	0.233	0.299	6.282	5.407	92.576	100.000	92.645	17.576	0.245
8918.000	23.189	23.189	0.232	0.282	5.838	5.059	94.330	100.000	93.053	17.576	0.242
8919.000	24.735	24.735	0.247	0.278	5.627	4.917	96.074	100.000	85.829	17.576	0.289
8920.000	23.591	23.591	0.236	0.277	5.374	4.975	98.763	100.000	94.843	17.576	0.255
8921.000	22.355	22.355	0.224	0.282	4.888	5.443	100.000	100.000	100.000	17.576	0.214
8922.000	21.675	21.675	0.217	0.290	4.670	4.542	100.000	100.000	100.000	17.576	0.189
8923.000	24.827	24.827	0.248	0.291	4.917	4.231	97.261	100.000	97.436	17.504	0.292
8924.000	24.982	24.982	0.250	0.283	5.759	4.282	92.739	100.000	85.141	17.118	0.296
8925.000	24.055	24.055	0.241	0.300	7.065	6.559	88.175	100.000	83.394	16.612	0.269
8926.000	21.159	21.159	0.212	0.310	11.112	18.574	83.808	100.000	77.076	15.800	0.212
8927.000	15.719	15.719	0.157	0.302	16.396	13.639	83.650	100.000	84.396	14.323	0.173
8928.000	16.391	16.391	0.164	0.295	18.101	13.454	86.255	100.000	73.436	13.256	0.189
8929.000	17.060	17.060	0.171	0.287	14.893	22.741	92.431	100.000	76.279	12.200	0.203
8930.000	16.417	16.417	0.164	0.277	13.063	15.105	100.000	100.000	100.000	10.792	0.367
8931.000	11.639	11.639	0.116	0.282	11.250	9.119	100.000	100.000	100.000	10.117	0.321
8932.000	12.952	12.952	0.130	0.283	9.074	7.235	100.000	100.000	100.000	10.318	0.362
8933.000	17.003	17.003	0.170	0.271	7.816	7.080	100.000	100.000	100.000	11.299	0.389
8934.000	19.612	19.612	0.196	0.266	7.573	6.696	100.000	100.000	100.000	12.957	0.289
8935.000	19.774	19.774	0.198	0.282	7.442	6.740	100.000	100.000	100.000	14.380	0.241
8936.000	20.089	20.089	0.201	0.287	7.319	6.392	100.000	100.000	100.000	15.639	0.194

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q

8937.000	18.531	18.531	0.185	0.281	7.322	5.774	100.000	100.000	100.000	16.538	0.081
8938.000	19.301	17.022	0.182	0.294	7.184	5.628	100.000	100.000	100.000	16.921	0.063
8939.000	19.331	19.331	0.193	0.300	6.915	6.303	100.000	100.000	100.000	17.200	0.091
8940.000	20.194	20.194	0.202	0.304	6.713	6.498	100.000	100.000	100.000	17.212	0.130
8941.000	19.424	19.424	0.194	0.314	6.608	5.866	100.000	100.000	100.000	17.030	0.124
8942.000	18.686	16.785	0.177	0.311	6.560	5.831	100.000	100.000	100.000	16.949	0.054
8943.000	18.635	18.635	0.186	0.313	6.756	5.893	100.000	100.000	100.000	16.868	0.118
8944.000	20.853	20.853	0.209	0.311	7.172	6.864	100.000	100.000	100.000	15.978	0.206
8945.000	20.872	20.872	0.209	0.294	7.696	10.488	100.000	100.000	100.000	14.977	0.158
8946.000	21.243	21.243	0.212	0.250	8.474	10.144	100.000	100.000	100.000	13.206	0.173
8953.000	22.540	22.540	0.225	0.264	7.119	9.428	100.000	100.000	100.000	10.553	0.220
8954.000	21.459	21.459	0.215	0.262	7.040	9.676	100.000	100.000	100.000	9.678	0.181
8980.000	18.918	18.918	0.189	0.255	5.680	5.756	100.000	100.000	100.000	9.505	0.300
8981.000	18.956	18.956	0.190	0.255	5.348	5.663	100.000	100.000	100.000	11.887	0.321
8982.000	21.651	21.651	0.217	0.250	5.335	5.385	100.000	100.000	100.000	13.166	0.356
8983.000	22.077	22.077	0.221	0.274	5.559	5.213	100.000	100.000	100.000	13.694	0.204
8984.000	22.725	22.725	0.227	0.264	5.852	5.796	100.000	100.000	100.000	12.027	0.227
8989.000	21.675	21.675	0.217	0.265	6.394	6.771	100.000	100.000	100.000	9.461	0.189
8990.000	19.741	19.741	0.197	0.245	6.540	7.455	100.000	100.000	100.000	8.767	0.306
8996.000	22.421	22.421	0.224	0.267	6.534	8.351	100.000	100.000	100.000	9.330	0.309
8997.000	24.491	24.491	0.245	0.257	6.468	9.888	100.000	100.000	100.000	9.772	0.368
9001.000	22.460	22.460	0.225	0.244	6.284	6.934	100.000	100.000	100.000	7.523	0.326
9005.000	21.922	21.922	0.219	0.257	6.038	5.491	100.000	100.000	100.000	9.569	0.198
9009.000	19.947	19.947	0.199	0.251	6.624	5.588	100.000	100.000	100.000	14.252	0.119
9010.000	19.885	19.885	0.199	0.275	5.913	5.067	100.000	100.000	100.000	15.760	0.116
9011.000	20.564	20.564	0.206	0.285	5.367	5.376	100.000	100.000	100.000	16.866	0.145
9012.000	19.392	19.392	0.194	0.296	5.418	4.869	100.000	100.000	100.000	17.448	0.094
9013.000	19.331	19.331	0.193	0.307	5.519	4.736	100.000	100.000	100.000	17.268	0.091
9014.000	19.208	19.208	0.192	0.305	5.344	5.085	100.000	100.000	100.000	16.962	0.085
9015.000	19.415	19.415	0.194	0.267	5.333	5.465	100.000	100.000	100.000	15.706	0.178
9016.000	19.726	19.726	0.197	0.270	5.494	5.187	100.000	100.000	100.000	14.125	0.197
9017.000	19.397	19.397	0.194	0.268	5.883	5.134	100.000	100.000	100.000	12.080	0.208
9021.000	16.857	16.857	0.169	0.250	6.634	6.515	100.000	100.000	100.000	7.070	0.405
9024.000	18.789	18.789	0.188	0.243	6.446	6.330	100.000	100.000	100.000	8.247	0.359
9027.000	17.174	17.174	0.172	0.248	5.794	6.131	100.000	100.000	100.000	11.980	0.181
9028.000	18.133	18.133	0.181	0.282	5.707	5.769	100.000	100.000	100.000	13.425	0.153
9029.000	18.900	18.900	0.189	0.301	5.586	5.544	100.000	100.000	100.000	15.011	0.099
9030.000	18.563	16.903	0.177	0.288	5.806	5.844	100.000	100.000	100.000	15.766	0.047
9031.000	16.330	16.330	0.163	0.292	5.886	6.250	100.000	100.000	100.000	15.392	0.095
9032.000	17.457	14.654	0.161	0.288	5.935	6.290	100.000	100.000	100.000	15.090	0.087

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9033.000	15.937	15.937	0.159	0.295	6.083	6.317	100.000	100.000	100.000	14.732	0.095

9034.000	17.703	15.483	0.166	0.295	6.390	5.796	100.000	100.000	100.000	14.548	0.067
9035.000	16.592	16.592	0.166	0.292	6.587	6.334	100.000	100.000	100.000	14.044	0.160
9036.000	15.740	15.740	0.157	0.293	6.733	7.672	100.000	100.000	100.000	13.695	0.144
9037.000	15.374	15.374	0.154	0.288	6.971	7.548	100.000	100.000	100.000	13.243	0.132
9038.000	16.682	16.682	0.167	0.288	7.330	7.349	100.000	100.000	100.000	12.555	0.249
9039.000	14.885	14.885	0.149	0.295	8.041	7.566	100.000	100.000	100.000	12.031	0.111
9040.000	12.619	10.630	0.116	0.291	8.942	9.720	100.000	100.000	100.000	10.851	0.086
9041.000	11.703	9.683	0.107	0.290	10.076	14.028	100.000	100.000	100.000	9.913	0.094
9042.000	10.673	10.673	0.107	0.283	10.575	15.880	100.000	100.000	100.000	9.486	0.159
9043.000	12.421	12.421	0.124	0.257	10.307	11.888	100.000	100.000	100.000	9.116	0.430
9044.000	12.926	12.926	0.129	0.269	9.459	8.624	100.000	100.000	100.000	9.698	0.379
9045.000	14.313	14.313	0.143	0.303	8.308	8.760	100.000	100.000	100.000	10.851	0.117
9046.000	15.477	15.477	0.155	0.300	7.683	8.407	100.000	100.000	100.000	11.209	0.176
9047.000	16.033	16.033	0.160	0.278	7.467	7.507	100.000	100.000	100.000	11.524	0.212
9048.000	15.685	15.685	0.157	0.252	7.291	6.886	100.000	100.000	100.000	11.365	0.360
9049.000	16.134	16.134	0.161	0.250	7.027	7.038	100.000	100.000	100.000	11.153	0.429
9050.000	15.541	15.541	0.155	0.273	7.087	7.443	100.000	100.000	100.000	11.689	0.187
9051.000	16.506	16.506	0.165	0.278	7.231	7.436	100.000	100.000	100.000	12.081	0.177
9052.000	15.997	15.997	0.160	0.276	7.034	7.755	100.000	100.000	100.000	12.193	0.291
9053.000	16.872	16.872	0.169	0.280	6.638	7.771	100.000	100.000	100.000	12.726	0.363
9054.000	17.420	17.420	0.174	0.285	6.265	5.921	100.000	100.000	100.000	13.598	0.193
9055.000	17.943	17.943	0.179	0.288	5.948	5.347	100.000	100.000	100.000	13.448	0.131
9056.000	17.508	17.508	0.175	0.296	5.860	5.265	100.000	100.000	100.000	12.398	0.095
9057.000	17.494	17.494	0.175	0.269	5.854	6.431	100.000	100.000	100.000	10.223	0.230

3137737

LOCATION USERID HOUSTON ZPMS09

DISTRIBUTION CODE 02XPMS

SPOOL FILE NAME TYPE SCRIPT NARIMBA-1

CREATION DATE 09/25/87 16:34:20

SPOOL FILE ID 9545

RECORD COUNT 5016

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*********************************************
***        API - HOUSTON DATA CENTER        ***
***        VM/SP4  HPO 4.2  PUT 8602        ***
*********************************************
*                                           *
*    ALL COMPUTER USERS ARE REMINDED THAT   *
*  THE USE OF COMPANY FACILITIES FOR OTHER  *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY *
*                POLICY.                    *
*                                           *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,  *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
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ZZZZZZZZZZZZ  PPPPPPPPPPP   MM         MM   SSSSSSSSSS     00000000     9999999999
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         ZZ   PP         PP MM MM   MM MM  SS             00        00 99        99
        ZZ    PP         PP MM  MMMM  MM  SSS            00        00 99        99
       ZZ     PPPPPPPPPPPP  MM   MM   MM   SSSSSSSSS     00        00 999999999999
      ZZ      PPPPPPPPPPP   MM         MM    SSSSSSSSS   00        00 999999999999
     ZZ       PP            MM         MM            SSS 00        00         99
    ZZ        PP            MM         MM             SS 00        00         99
   ZZ         PP            MM         MM SS          SS 00        00 99      99
  ZZZZZZZZZZZZ PP            MM         MM SSSSSSSSSSSS   0000000000   999999999999
ZZZZZZZZZZZZ   PP            MM         MM  SSSSSSSSSS     00000000     9999999999
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00        00           22   XX     XX    PP         PP  MM MM   MM MM  SS
00        00           22    XX   XX     PP         PP  MM  MMMM  MM  SSS
00        00         22       XXXX       PPPPPPPPPPPP  MM   MM   MM   SSSSSSSSS
00        00       22         XXXX       PPPPPPPPPPP   MM         MM    SSSSSSSSS
00        00     22           XX  XX     PP            MM         MM           SSS
00        00   22             XX    XX   PP            MM         MM            SS
00        00 22               XX      XX PP            MM         MM  SS        SS
 0000000000  222222222222     XX        XX PP          MM         MM  SSSSSSSSSSSS
  00000000   222222222222     XX        XX PP          MM         MM   SSSSSSSSSS
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HI

ESSO NARIMBA 1 Z10720

COUNTRY: AUSTRALIA, BASS BASIN

PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC

TAPE: 107.0000, FILES= 20, 21, 22, 23, 30, 31

********** LOG PARAMETERS **********

DEPTH REFERENCE: M

COMPUTED TOP = 5700.0000

COMPUTED BOT = 11003.0000

RUN NO.	LOG TOP	LOG BOT	RMF	RMFT	BHT	MUDWT
1	5700.0000	8802.0000	0.9400	60.0000	185.0000	9.7000
2	8802.0000	9535.0000	0.7300	68.0000	237.0000	10.1000
3	9536.0000	9897.0000	0.6200	68.0000	244.0000	11.0000
4	9898.0000	10395.0000	0.6200	66.0000	262.0000	11.0000
5	10396.0000	10986.0000	0.5600	68.0000	264.0000	11.0000

******* VOLUME OF SHALE METHOD USED **********

GAMMA RAY = YES

SP = NO

RHOMAA = NO

TMAA = NO

********** SW METHOD USED **********

ARCHIE = YES

MOD. SIMANDOUX = NO

DUAL WATER = NO

********** LOG ANALYSIS RESULTS **********

**** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****

DEPTH (FT)	MDEPTH (MTRS)	VSH (%)	FORM TEMP (F)	RWF	RT	PHIE (%)	SW (%)	NET PAY (M)	AVG PHIE (%)	AVG SW (%)	NET PPAY (M)	AVG PHIE (%)	AVG SW (%)
6117	1864.5	.47	149	.044	1.5	18.5	74.2						
6118	1864.8	.33	149	.044	1.5	22.5	67.2						
6119	1865.1	.23	149	.044	1.5	25.1	64.1				1.5	22.3	71.1
6120	1865.4	.19	149	.044	1.5	24.1	70.4						
6121	1865.7	.25	149	.044	1.3	21.4	79.4						
6146	1873.3	.47	150	.044	9.3	14.3	53.9						
6147	1873.6	.48	150	.044	10.0	18.1	46.7						
6148	1873.9	.40	150	.044	8.0	19.7	47.0				1.5	18.3	54.0
6149	1874.2	.36	150	.044	4.3	20.8	52.4						
6150	1874.5	.49	150	.044	0.9	18.7	70.0						
7049	2148.6	.36	162	.045	2.7	19.2	66.3						
7050	2148.9	.29	162	.045	2.8	18.2	65.3						
7051	2149.2	.41	162	.045	2.6	18.8	67.6				1.2	18.6	68.7
7052	2149.5	.50	162	.045	1.3	18.1	75.6						
7653	2332.7	.29	169	.045	1.9	18.8	76.5						
7654	2333.0	.30	170	.045	2.5	17.8	70.8						
7655	2333.3	.32	170	.045	3.4	16.3	67.3				1.2	16.8	70.7

7656	2333.6	.24	170	.045	4.1	14.3	68.3						
10159	3096.5	.00	257	.093	6.0	14.6	78.6						
10160	3096.8	.00	257	.093	6.0	15.2	75.1						
10161	3097.1	.00	257	.093	5.9	15.2	74.6				1.2	14.9	77.0
10162	3097.4	.00	257	.093	5.9	14.5	79.9						
TOTAL								0.0	0.0	0.0	6.7	18.4	67.8

313740


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*                                                                                                   *
*              ESSO                          NARIMBA 1                          Z10720             *
*            COUNTRY: AUSTRALIA, BASS BASIN                                                         *
*            PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                           *
*              TAPE:      107.0000, FILES= 20, 21, 22, 23, 30, 31                                  *
*            ***************** LOG PARAMETERS ***********************                               *
*            DEPTH REFERENCE: M                                                                     *
*            COMPUTED TOP =     5700.0000                                                           *
*            COMPUTED BOT =    11003.0000                                                           *
*            RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                   *
*            1      5700.0000  8802.0000        0.9400     60.0000    185.0000      9.7000          *
*            2      8802.0000  9535.0000        0.7300     68.0000    237.0000     10.1000          *
*            3      9536.0000  9897.0000        0.6200     68.0000    244.0000     11.0000          *
*            4      9898.0000 10395.0000        0.6200     66.0000    262.0000     11.0000          *
*            5     10396.0000 10986.0000        0.5600     68.0000    264.0000     11.0000          *
*            *******  VOLUME OF SHALE METHOD USED ******************                               *
*             GAMMA RAY = YES                                                                       *
*             SP        = NO                                                                        *
*             RHOMAA    = NO                                                                        *
*             TMAA      = NO                                                                        *
*            ************** SW METHOD USED ************************                                  *
*             ARCHIE            = YES                                                               *
*             MOD. SIMANDOUX    = NO                                                                *
*             DUAL WATER        = NO                                                                *
*            ************ LOG ANALYSIS RESULTS *********************                                *
*            **** ALL RESERVOIR QUALITY INTERVALS LISTED ***********                                *
*                                                                                                   *
*****************************************************************************************************

*****************************************************************************************************
*                                                                                                   *
*              ESSO                          NARIMBA 1                          Z10720             *
*                                                                                                   *
*   THE CURVES AVAILABLE ARE......                                                                  *
*                                                                                                   *
*    1=GRRAW      2=GRCORR     3=SP         4=SPCORR     5=VSH        6=CL         7=BITSIZE    8=RT     *
*    9=RXO       10=DNDNOC    11=DNDCOC    12=ACTCOC    13=FMTEMP    14=RMF       15=RWF       16=TEMPA  *
*   17=TEMPB     18=DNMINCUT  19=DNMAXCUT  20=BADDN     21=ACMINCUT  22=ACMAXCUT  23=BADAC     24=RFT    *
*   25=LITH      27=TOPS      29=CORE      30=MWPRESS   31=COALFLAG  32=XPLTRES   33=SWARCH    34=DNPOR  *
*   35=ACPOR     36=PHITOT    37=PHIE      38=SW        39=SXO       40=BVW       41=BVWXO     42=PAY    *
*   43=NETPAY    45=AVPHIP    47=AVSWPAY   49=PPAY      50=NETPPAY   52=AVPHIPP   54=AVSWPPAY  56=MDEPTH *
*   57=MCONDS   100=DEPTH                                                                           *
*                                                                                                   *
*   THE LOGGING COMPANY CODES AVAILABLE ARE......                                                   *
*                                                                                                   *
*    1=           2=           3=SC         4=           5=           6=SC         7=           8=       *
*    9=          10=SC        11=SC        12=SC        13=          14=          15=          16=       *
*   17=          18=          19=          20=          21=          22=          23=          24=       *
*   25=          27=          29=          30=          31=          32=          33=          34=       *
*   35=          36=          37=          38=          39=          40=          41=          42=       *
*   43=          45=          47=          49=          50=          52=          54=          56=       *
```

57= 100=

THE SYMBOLIC PARAMETERS AVAILABLE ARE.....

A	(0)	=FEET	
APISTATE	(0)	=	97.0000
APIWELL	(0)	=	719.0000
API2	(0)	=	71900.0000
AVPHIP	(0)	=	0.0
AVSWPAY	(0)	=	0.0
A1	(0)	=TOTA	
B	(0)	=MTRS	
BHPS	(2)	=	1.0000
BHPS	(4)	=	1.0000
BHT	(0)	=	185.0000
BHT	(2)	=	237.0000
BHT	(4)	=	262.0000
BHT	(6)	=	
BITSIZ	(0)	=	0.0
BITSIZE	(2)	=	8.5000
BITSIZE	(4)	=	8.5000
BOTRUN	(1)	=	8802.0000
BOTRUN	(3)	=	9897.0000
BOTRUN	(5)	=	10986.0000
C	(0)	=VSH	
CLMAXCUT	(1)	=	15.0000
COMPBOT	(0)	=	11003.0000
CURRDATE	(0)	=	92487.0000
DCMAXCUT	(1)	=	0.1000
APICTY	(0)	=	33.0000
APISTRK	(0)	=	0.0
API1	(0)	=	970330.000
ASW	(0)	=	0.8100
AVPHIPP	(0)	=	18.3737
AVSWPPAY	(0)	=	67.7789
A2	(0)	=L	
BHPS	(1)	=	1.0000
BHPS	(3)	=	1.0000
BHPS	(5)	=	1.0000
BHT	(1)	=	185.0000
BHT	(3)	=	244.0000
BHT	(5)	=	264.0000
BHTDEPTH	(0)	=	8802.0000
BITSIZE	(1)	=	12.2500
BITSIZE	(3)	=	8.5000
BITSIZE	(5)	=	8.5000
BOTRUN	(2)	=	9535.0000
BOTRUN	(4)	=	10395.0000
BOTRUN	(6)	=	
CALCPAY	(0)	=YES	
COAL	(0)	=YES	
COMPTOP	(0)	=	5700.0000
D	(0)	=FMT	

```
*        DELTAMLM(      1)=      47.5000
*        DEPTHREF(      0)=F
*        DFLTTOP (      0)=    5700.0000
*        DSKBOT  (      0)=   11003.0000
*        E       (      0)=RWF
*        ELEV    (      0)=      32.0000
*        FILE    (      0)=      31.0000
*        FORMSAL (      2)=      25.0000
*        FORMSAL (      4)=      25.0000
*        G       (      0)=PHIT
*        HOLECOND(      1)=       1.0000
*        HOLECOND(      3)=       1.0000
*        HOLECOND(      5)=       1.0000
*        HOLECORR(      2)=       1.0000
*        HOLECORR(      4)=       1.0000
*        HOLESAL (      1)=       6.0000
*        HOLESAL (      3)=       9.0000
*        HOLESAL (      5)=      10.0000
*        HOLESIZE(      2)=CL
*        HOLESIZE(      4)=CL
*        I       (      0)=PAY
*        INTTOP  (      1)=    5700.0000
*        JULDATE (      0)=   87267.0000
*        L       (      0)=PPAY
*        LIST    (      0)=NO
*        LITHDSCM(      0)=GAMA
*        LOC1    (      0)=       0.0
```

```
DDINC   (      0)=       1.0000                *
DELTAMSD(      1)=      55.5000                *
DFLTBOT (      0)=   11003.0000                *
DNCUT2  (      0)=       1.1000                *
DSKTOP  (      0)=    5700.0000                *
EDITGR  (      0)=YES                          *
F       (      0)=RT                           *
FORMSAL (      1)=      25.0000                *
FORMSAL (      3)=      25.0000                *
FORMSAL (      5)=      25.0000                *
H       (      0)=SW                           *
HOLECOND(      2)=       1.0000                *
HOLECOND(      4)=       1.0000                *
HOLECORR(      1)=       1.0000                *
HOLECORR(      3)=       1.0000                *
HOLECORR(      5)=       1.0000                *
HOLESAL (      2)=       8.0000                *
HOLESAL (      4)=      10.0000                *
HOLESIZE(      1)=CL                           *
HOLESIZE(      3)=CL                           *
HOLESIZE(      5)=CL                           *
INTBOT  (      1)=   11003.0000                *
J       (      0)=PHIE                         *
K       (      0)=SW                           *
LAT     (      0)=     -40.2716                *
LISTRES (      0)=YES                          *
LOC     (      0)=       0.0                   *
```

LOC3	(	0)=	0.0	
M	(	0)=PHIE		
MSW	(	0)=	2.0000	
MW	(	1)=	9.7000	
MW	(	3)=	11.0000	
MW	(	5)=	11.0000	
MWA	(	1)=	9.7000	
MWA	(	3)=	11.0000	
MWA	(	5)=	11.0000	
NCCL	(	1)=CL		
NCCL	(	3)=CL		
NCCL	(	5)=CL		
NETPPAY	(	0)=	6.7057	
NRUN	(	0)=	5.0000	
NSW	(	0)=	2.0000	
OPTION	(	2)=	1.0000	
OPTION	(	4)=	1.0000	
PLOTBUCK(		0)=YES		
PLOTREF	(	0)=M		
RESPLOT	(	0)=NO		
RHOGLM	(	1)=	2.7100	
RM	(	0)=	1.2200	
RMF	(	0)=	0.9400	
RMF	(	2)=	0.7300	
RMF	(	4)=	0.6200	
RMF	(	6)=		
RMFTEMP	(	2)=	68.0000	
LOC2	(	0)=	0.0	
LONG	(	0)=	214.2683	
MAXERROR(		0)=	0.0	
MUDTYP	(	0)=MS		
MW	(	2)=	10.1000	
MW	(	4)=	11.0000	
MW	(	6)=		
MWA	(	2)=	10.1000	
MWA	(	4)=	11.0000	
N	(	0)=SW		
NCCL	(	2)=CL		
NCCL	(	4)=CL		
NETPAY	(	0)=	0.0	
NINT	(	0)=	1.0000	
NRUNA	(	0)=	6.0000	
OPTION	(	1)=	1.0000	
OPTION	(	3)=	1.0000	
OPTION	(	5)=	1.0000	
PLOTPICK(		0)=YES		
PLTSCALE(		0)=	500.0000	
RHOF	(	1)=	1.0000	
RHOGSD	(	1)=	2.6500	
RMDAT	(	0)=	73258.0000	
RMF	(	1)=	0.9400	
RMF	(	3)=	0.6200	
RMF	(	5)=	0.5600	
RMFTEMP	(	1)=	60.0000	

```
*          RMFTEMP (      4)=      66.0000
*          RMFTEMP (      6)=
*          RMTEMP  (      0)=      60.0000
*          STDOFF  (      1)=       1.5000
*          STDOFF  (      3)=       1.5000
*          STDOFF  (      5)=       1.5000
*          STDOFFA (      2)=       0.0
*          STDOFFA (      4)=       0.0
*          SURFTEMP(      0)=      70.0000
*          SWCUT1  (      0)=      50.0000
*          SWMETH1 (      0)=YES
*          SWMETH3 (      0)=NO
*          TEMPREF (      0)=F
*          TOPRUN  (      1)=    5700.0000
*          TOPRUN  (      3)=    9536.0000
*          TOPRUN  (      5)=   10396.0000
*          TRACE   (      0)=NO
*          VSHGRMAX(      1)=      90.0000
*          VSHMETH1(      0)=YES
*          VSHMETH3(      0)=NO
*          XBOT    (      1)=   11003.0000
*          XPLOTS  (      0)=NO
*          XZONES  (      0)=       1.0000
*
*
*  DATE=09/24/87
*
*****************************************************************************************************
```

```
RMFTEMP (      3)=      68.0000                *
RMFTEMP (      5)=      68.0000                *
RMFTMP  (      0)=      60.0000                *
RWPLOT  (      0)=NO                           *
STDOFF  (      2)=       1.5000                *
STDOFF  (      4)=       1.5000                *
STDOFFA (      1)=       0.0                   *
STDOFFA (      3)=       0.0                   *
STDOFFA (      5)=       0.0                   *
SW      (      0)=       3.0000                *
SWCUT2  (      0)=      80.0000                *
SWMETH2 (      0)=NO                           *
TAPE    (      0)=     107.0000                *
TF      (      0)=   10731.0000                *
TOPRUN  (      2)=    8802.0000                *
TOPRUN  (      4)=    9898.0000                *
TOPRUN  (      6)=                             *
USEZEROS(      0)=NO                           *
VSHM    (      0)=       1.0000                *
VSHMETH2(      0)=NO                           *
VSHMETH4(      0)=NO                           *
XNAME   (      1)=ALL                          *
XTOP    (      1)=    5880.0000                *
                                               *
                                               *
                                               *
                                               *
                                               *
*****************************************************************************************************
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Data Listing - Section 1 of 1

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5890.000	1795.294	45.052	-44.715	SHALSAND	0.279	146.954	0.043	1.735	7.407	100.000	100.000	100.000	100.000
5891.000	1795.599	44.055	-46.398	SHALSAND	0.267	146.967	0.043	1.547	7.421	100.000	100.000	100.000	100.000
5892.000	1795.903	42.009	-44.384	SAND	0.242	146.980	0.043	1.363	10.218	100.000	100.000	100.000	100.000
5893.000	1796.208	38.775	-42.256	SAND	0.205	146.993	0.043	1.199	13.900	100.000	100.000	100.000	100.000
5894.000	1796.513	42.288	-42.025	SAND	0.246	147.006	0.043	1.122	15.127	100.000	100.000	100.000	100.000
5895.000	1796.818	49.078	-44.721	SHALSAND	0.331	147.019	0.044	1.152	15.752	100.000	100.000	100.000	100.000
5896.000	1797.123	54.635	-43.931	SHALSAND	0.407	147.032	0.044	1.171	16.083	100.000	100.000	100.000	100.000
5897.000	1797.427	47.287	-45.214	SHALSAND	0.308	147.046	0.044	1.154	16.605	100.000	100.000	100.000	100.000
5898.000	1797.732	47.099	-47.769	SHALSAND	0.305	147.059	0.044	1.123	16.504	100.000	100.000	100.000	100.000
5899.000	1798.037	41.278	-49.343	SAND	0.234	147.072	0.044	1.069	17.123	100.000	100.000	100.000	100.000
5900.000	1798.342	41.510	-47.342	SAND	0.236	147.085	0.044	1.007	17.559	100.000	100.000	100.000	100.000
5901.000	1798.647	41.819	-39.355	SAND	0.240	147.098	0.044	0.954	17.865	100.000	100.000	100.000	100.000
5902.000	1798.951	36.796	-44.530	SAND	0.183	147.111	0.044	0.906	18.652	100.000	100.000	100.000	100.000
5903.000	1799.256	32.224	-45.489	SAND	0.136	147.124	0.044	0.870	18.855	100.000	100.000	100.000	100.000
5904.000	1799.561	31.572	-46.890	SAND	0.129	147.137	0.044	0.851	19.510	100.000	100.000	100.000	100.000
5905.000	1799.866	33.453	-47.364	SAND	0.148	147.150	0.044	0.851	19.442	100.000	100.000	100.000	100.000
5906.000	1800.171	32.767	-46.318	SAND	0.141	147.163	0.044	0.862	19.274	100.000	100.000	100.000	100.000
5907.000	1800.475	31.379	-46.539	SAND	0.127	147.176	0.044	0.880	19.518	100.000	100.000	100.000	100.000
5908.000	1800.780	32.881	-47.528	SAND	0.142	147.189	0.044	0.893	18.856	100.000	100.000	100.000	100.000
5909.000	1801.085	34.428	-48.516	SAND	0.158	147.202	0.044	0.886	19.061	100.000	100.000	100.000	100.000
5910.000	1801.390	33.232	-47.498	SAND	0.146	147.215	0.044	0.884	20.510	99.821	100.000	0.205	0.205
5911.000	1801.695	32.653	-45.136	SAND	0.140	147.228	0.044	0.881	20.888	97.252	100.000	0.203	0.209
5912.000	1802.000	29.893	-44.510	SAND	0.113	147.242	0.044	0.870	21.024	95.999	100.000	0.202	0.210
5913.000	1802.304	31.804	-45.237	SAND	0.131	147.255	0.044	0.873	20.853	95.693	100.000	0.200	0.209
5914.000	1802.609	35.184	-42.569	SAND	0.166	147.268	0.044	0.888	20.217	98.036	100.000	0.198	0.202
5915.000	1802.914	37.607	-38.513	SAND	0.192	147.281	0.044	0.933	19.672	99.845	100.000	0.196	0.197
5916.000	1803.219	38.913	-35.248	SAND	0.206	147.294	0.044	0.979	18.851	100.000	100.000	100.000	100.000
5917.000	1803.523	34.921	-33.669	SAND	0.163	147.307	0.044	1.030	18.386	100.000	100.000	100.000	100.000
5918.000	1803.828	36.688	-32.465	SAND	0.182	147.320	0.044	1.108	17.639	100.000	100.000	100.000	100.000
5919.000	1804.133	47.085	-31.218	SHALSAND	0.305	147.333	0.044	1.216	15.794	100.000	100.000	100.000	100.000
5920.000	1804.438	44.073	-29.564	SHALSAND	0.267	147.346	0.044	1.312	15.265	100.000	100.000	100.000	100.000
5921.000	1804.743	43.862	-26.274	SHALSAND	0.265	147.359	0.044	1.375	14.680	100.000	100.000	100.000	100.000
5922.000	1805.048	48.005	-30.058	SHALSAND	0.317	147.372	0.044	1.433	14.157	100.000	100.000	100.000	100.000
5923.000	1805.352	51.969	-35.027	SHALSAND	0.370	147.385	0.044	1.464	14.631	100.000	100.000	100.000	100.000
5924.000	1805.657	49.833	-36.685	SHALSAND	0.341	147.398	0.044	1.416	15.583	100.000	100.000	100.000	100.000
5925.000	1805.962	46.657	-37.301	SHALSAND	0.300	147.411	0.044	1.300	16.873	100.000	100.000	100.000	100.000
5926.000	1806.267	42.274	-35.767	SAND	0.245	147.424	0.044	1.109	18.427	100.000	100.000	100.000	100.000
5927.000	1806.572	40.915	-32.167	SAND	0.229	147.437	0.044	0.938	19.115	100.000	100.000	100.000	100.000
5928.000	1806.876	40.305	-17.420	SAND	0.222	147.451	0.044	0.790	18.286	100.000	100.000	100.000	100.000
5929.000	1807.181	42.305	-6.670	SAND	0.246	147.464	0.044	0.875	16.036	100.000	100.000	100.000	100.000
5930.000	1807.486	50.275	0.010	SHALSAND	0.347	147.477	0.044	1.073	12.964	100.000	100.000	100.000	100.000
5936.000	1809.315	53.057	-10.539	SHALSAND	0.385	147.555	0.044	1.001	12.561	100.000	100.000	100.000	100.000
5937.000	1809.620	57.228	-13.274	SHALSAND	0.445	147.568	0.044	0.975	13.197	100.000	100.000	100.000	100.000
5938.000	1809.924	52.643	-8.431	SHALSAND	0.379	147.581	0.044	0.952	13.530	100.000	100.000	100.000	100.000
5939.000	1810.229	54.305	-6.213	SHALSAND	0.403	147.594	0.044	0.934	12.327	100.000	100.000	100.000	100.000
5944.000	1811.753	60.720	-9.347	SHALSAND	0.496	147.660	0.044	0.794	12.530	100.000	100.000	100.000	100.000
5945.000	1812.058	60.343	-9.764	SHALSAND	0.491	147.673	0.044	0.761	14.304	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5948.000	1812.972	55.635	-8.000	SHALSAND	0.422	147.712	0.044	0.667	16.059	100.000	100.000	100.000	100.000
5949.000	1813.277	53.099	-5.368	SHALSAND	0.386	147.725	0.044	0.667	14.938	100.000	100.000	100.000	100.000
5950.000	1813.582	52.094	-4.202	SHALSAND	0.372	147.738	0.044	0.716	13.876	100.000	100.000	100.000	100.000
5951.000	1813.887	51.047	-8.881	SHALSAND	0.358	147.751	0.044	0.787	12.178	100.000	100.000	100.000	100.000
5953.000	1814.496	60.543	-6.336	SHALSAND	0.494	147.777	0.044	0.823	10.311	100.000	100.000	100.000	100.000
5954.000	1814.801	55.951	-7.139	SHALSAND	0.426	147.790	0.044	0.794	11.516	100.000	100.000	100.000	100.000
5955.000	1815.106	57.081	-10.252	SHALSAND	0.442	147.803	0.044	0.783	12.115	100.000	100.000	100.000	100.000
5956.000	1815.411	51.588	-14.650	SHALSAND	0.365	147.816	0.044	0.805	14.329	100.000	100.000	100.000	100.000
5957.000	1815.716	50.924	-16.750	SHALSAND	0.356	147.829	0.044	0.851	14.215	100.000	100.000	100.000	100.000
5958.000	1816.021	45.758	-16.434	SHALSAND	0.288	147.843	0.044	0.912	12.018	100.000	100.000	100.000	100.000
5959.000	1816.325	47.323	-17.338	SHALSAND	0.308	147.856	0.044	0.972	10.015	100.000	100.000	100.000	100.000
5960.000	1816.630	43.491	-13.646	SHALSAND	0.260	147.869	0.044	1.023	7.878	100.000	100.000	100.000	100.000
5961.000	1816.935	59.069	-7.883	SHALSAND	0.472	147.882	0.044	1.067	4.956	100.000	100.000	100.000	100.000
5962.000	1817.240	57.277	-9.265	SHALSAND	0.445	147.895	0.044	1.045	4.322	100.000	100.000	100.000	100.000
5964.000	1817.849	60.326	-11.946	SHALSAND	0.490	147.921	0.044	0.920	5.707	100.000	100.000	100.000	100.000
5970.000	1819.678	60.438	-30.521	SHALSAND	0.492	147.999	0.044	0.596	18.790	100.000	100.000	100.000	100.000
5971.000	1819.983	57.846	-31.673	SHALSAND	0.454	148.012	0.044	0.555	21.993	100.000	100.000	100.000	100.000
5972.000	1820.288	57.917	-33.316	SHALSAND	0.455	148.025	0.044	0.522	23.063	100.000	100.000	100.000	100.000
5973.000	1820.593	57.016	-34.014	SHALSAND	0.441	148.038	0.044	0.501	24.551	100.000	100.000	100.000	100.000
5974.000	1820.897	58.638	-30.966	SHALSAND	0.465	148.052	0.044	0.488	24.495	100.000	100.000	100.000	100.000
5976.000	1821.507	60.027	-22.313	SHALSAND	0.486	148.078	0.044	0.496	20.921	100.000	100.000	100.000	100.000
5977.000	1821.812	60.340	-17.681	SHALSAND	0.491	148.091	0.044	0.551	18.402	100.000	100.000	100.000	100.000
6007.000	1830.956	57.616	-35.337	SHALSAND	0.450	148.483	0.044	0.543	22.115	95.732	100.000	0.212	0.221
6008.000	1831.261	52.254	-36.982	SHALSAND	0.374	148.496	0.044	0.512	25.613	93.436	100.000	0.239	0.256
6009.000	1831.565	53.506	-35.183	SHALSAND	0.391	148.509	0.044	0.485	27.559	93.620	100.000	0.258	0.276
6010.000	1831.870	52.022	-33.395	SHALSAND	0.371	148.522	0.044	0.471	29.004	93.736	100.000	0.272	0.290
6011.000	1832.175	52.283	-38.040	SHALSAND	0.374	148.535	0.044	0.463	29.194	94.073	100.000	0.275	0.292
6012.000	1832.480	48.828	-35.842	SHALSAND	0.328	148.548	0.044	0.458	28.755	96.036	100.000	0.276	0.288
6013.000	1832.785	50.591	-33.398	SHALSAND	0.351	148.561	0.044	0.459	28.044	98.326	100.000	0.276	0.280
6014.000	1833.089	53.792	-29.913	SHALSAND	0.395	148.574	0.044	0.467	27.201	100.000	100.000	100.000	100.000
6015.000	1833.394	57.777	-27.506	SHALSAND	0.453	148.587	0.044	0.482	25.002	100.000	100.000	100.000	100.000
6016.000	1833.699	57.957	-25.373	SHALSAND	0.455	148.600	0.044	0.501	22.696	100.000	100.000	100.000	100.000
6017.000	1834.004	58.760	-22.490	SHALSAND	0.467	148.613	0.044	0.529	19.742	100.000	100.000	100.000	100.000
6022.000	1835.528	60.100	-24.837	SHALSAND	0.487	148.679	0.044	0.702	13.051	100.000	100.000	100.000	100.000
6071.000	1850.463	58.081	-26.959	SHALSAND	0.457	149.319	0.044	0.966	7.129	100.000	100.000	100.000	100.000
6075.000	1851.682	50.049	-27.843	SHALSAND	0.344	149.371	0.044	1.054	18.753	80.981	100.000	0.152	0.188
6076.000	1851.987	41.957	-34.992	SAND	0.242	149.384	0.044	1.100	22.418	75.363	100.000	0.169	0.224
6077.000	1852.292	43.535	-42.744	SHALSAND	0.261	149.397	0.044	1.107	24.067	75.042	100.000	0.181	0.241
6078.000	1852.597	47.313	-48.686	SHALSAND	0.308	149.410	0.044	1.052	24.396	79.096	100.000	0.193	0.244
6079.000	1852.902	44.147	-53.267	SHALSAND	0.268	149.423	0.044	0.940	24.107	84.634	100.000	0.204	0.241
6080.000	1853.207	38.568	-53.805	SAND	0.202	149.436	0.044	0.799	23.421	93.120	100.000	0.218	0.234

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6081.000	1853.511	33.880	-49.517	SAND	0.152	149.450	0.044	0.635	23.290	100.000	100.000	100.000	100.000
6082.000	1853.816	31.668	-51.399	SAND	0.130	149.463	0.044	0.519	23.955	100.000	100.000	100.000	100.000
6083.000	1854.121	33.502	-55.291	SAND	0.148	149.476	0.044	0.465	22.632	100.000	100.000	100.000	100.000
6084.000	1854.426	35.200	-56.503	SAND	0.166	149.489	0.044	0.452	20.642	100.000	100.000	100.000	100.000
6085.000	1854.730	22.643	-58.738	SAND	0.053	149.502	0.044	0.439	17.332	100.000	100.000	100.000	100.000
6117.000	1864.484	58.697	-32.456	SHALSAND	0.466	149.920	0.044	1.542	18.507	74.178	100.000	0.137	0.185
6118.000	1864.789	49.094	-35.331	SHALSAND	0.331	149.933	0.044	1.546	22.526	67.181	100.000	0.151	0.225
6119.000	1865.094	41.105	-39.295	SAND	0.232	149.946	0.044	1.536	25.134	64.080	100.000	0.161	0.251
6120.000	1865.399	37.694	-50.474	SAND	0.193	149.959	0.044	1.467	24.112	70.435	100.000	0.170	0.241
6121.000	1865.703	43.039	-54.911	SHALSAND	0.255	149.972	0.044	1.321	21.439	79.379	100.000	0.170	0.214
6122.000	1866.008	45.485	-53.436	SHALSAND	0.285	149.985	0.044	1.105	20.168	89.026	100.000	0.180	0.202
6123.000	1866.313	57.024	-48.622	SHALSAND	0.442	149.998	0.044	0.788	17.918	100.000	100.000	100.000	100.000
6125.000	1866.923	58.797	-42.303	SHALSAND	0.468	150.024	0.044	0.657	14.424	100.000	100.000	100.000	100.000
6126.000	1867.228	55.907	-42.254	SHALSAND	0.425	150.037	0.044	0.738	13.197	100.000	100.000	100.000	100.000
6135.000	1869.971	58.761	-39.118	SHALSAND	0.467	150.155	0.044	1.184	14.131	100.000	100.000	100.000	100.000
6136.000	1870.275	47.979	-47.812	SHALSAND	0.317	150.168	0.044	1.173	15.424	100.000	100.000	100.000	100.000
6137.000	1870.580	46.030	-51.673	SHALSAND	0.292	150.181	0.044	1.128	15.721	100.000	100.000	100.000	100.000
6138.000	1870.885	59.787	-52.868	SHALSAND	0.482	150.194	0.044	1.039	16.106	100.000	100.000	100.000	100.000
6141.000	1871.800	50.549	-40.671	SHALSAND	0.351	150.233	0.044	0.782	12.316	100.000	100.000	100.000	100.000
6146.000	1873.323	59.104	-37.209	SHALSAND	0.472	150.299	0.044	9.335	14.317	53.948	53.948	0.077	0.077
6147.000	1873.628	59.758	-42.468	SHALSAND	0.482	150.312	0.044	9.994	18.116	46.658	46.658	0.085	0.085
6148.000	1873.933	53.774	-53.357	SHALSAND	0.395	150.325	0.044	8.028	19.664	46.975	46.975	0.092	0.092
6149.000	1874.238	51.445	-57.009	SHALSAND	0.363	150.338	0.044	4.326	20.768	52.400	52.400	0.109	0.109
6150.000	1874.543	60.496	-59.462	SHALSAND	0.493	150.351	0.044	0.938	18.712	69.997	100.000	0.131	0.187
6184.000	1884.906	51.846	-63.366	SHALSAND	0.368	150.795	0.044	0.553	16.804	100.000	100.000	100.000	100.000
6185.000	1885.211	44.842	-64.626	SHALSAND	0.277	150.808	0.044	0.574	19.900	100.000	100.000	100.000	100.000
6186.000	1885.516	40.692	-68.611	SAND	0.227	150.821	0.044	0.587	21.134	100.000	100.000	100.000	100.000
6187.000	1885.821	40.588	-70.697	SAND	0.225	150.834	0.044	0.596	21.276	100.000	100.000	100.000	100.000
6188.000	1886.125	56.976	-70.178	SHALSAND	0.441	150.848	0.044	0.591	18.968	100.000	100.000	100.000	100.000
6194.000	1887.954	59.255	-46.610	SHALSAND	0.474	150.926	0.044	1.038	8.179	100.000	100.000	100.000	100.000
6195.000	1888.259	58.864	-43.747	SHALSAND	0.469	150.939	0.044	1.344	8.329	100.000	100.000	100.000	100.000
6197.000	1888.868	60.032	-48.050	SHALSAND	0.486	150.965	0.044	1.670	10.574	100.000	100.000	100.000	100.000
6198.000	1889.173	50.477	-55.011	SHALSAND	0.350	150.978	0.044	1.772	12.586	100.000	100.000	100.000	100.000
6199.000	1889.478	43.932	-59.444	SHALSAND	0.265	150.991	0.044	1.526	14.689	100.000	100.000	100.000	100.000
6200.000	1889.783	44.620	-62.571	SHALSAND	0.274	151.004	0.044	1.234	16.073	100.000	100.000	100.000	100.000
6201.000	1890.088	48.452	-61.848	SHALSAND	0.323	151.017	0.044	0.997	16.574	100.000	100.000	100.000	100.000
6202.000	1890.393	47.151	-59.558	SHALSAND	0.306	151.030	0.044	0.875	16.622	100.000	100.000	100.000	100.000
6203.000	1890.697	45.562	-60.179	SHALSAND	0.286	151.044	0.044	0.781	16.565	100.000	100.000	100.000	100.000
6204.000	1891.002	43.293	-62.022	SHALSAND	0.258	151.057	0.044	0.782	16.408	100.000	100.000	100.000	100.000
6205.000	1891.307	41.796	-61.504	SAND	0.240	151.070	0.044	0.826	16.472	100.000	100.000	100.000	100.000
6206.000	1891.612	42.500	-59.448	SAND	0.248	151.083	0.044	0.880	16.995	100.000	100.000	100.000	100.000
6207.000	1891.917	41.126	-62.611	SAND	0.232	151.096	0.044	0.929	17.635	100.000	100.000	100.000	100.000
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6208.000	1892.221	38.417	-63.920	SAND	0.201	151.109	0.044	0.947	18.565	100.000	100.000	100.000	100.000
6209.000	1892.526	35.883	-63.458	SAND	0.173	151.122	0.044	0.895	19.257	100.000	100.000	100.000	100.000
6210.000	1892.831	35.824	-64.318	SAND	0.172	151.135	0.044	0.811	19.524	100.000	100.000	100.000	100.000
6211.000	1893.136	40.944	-63.933	SAND	0.230	151.148	0.044	0.731	19.400	100.000	100.000	100.000	100.000
6212.000	1893.441	48.683	-60.842	SHALSAND	0.326	151.161	0.044	0.661	18.784	100.000	100.000	100.000	100.000
6213.000	1893.745	45.859	-61.395	SHALSAND	0.290	151.174	0.044	0.637	18.463	100.000	100.000	100.000	100.000
6214.000	1894.050	50.665	-63.605	SHALSAND	0.352	151.187	0.044	0.657	18.462	100.000	100.000	100.000	100.000
6215.000	1894.355	51.377	-63.647	SHALSAND	0.362	151.200	0.044	0.714	18.265	100.000	100.000	100.000	100.000
6216.000	1894.660	58.084	-60.973	SHALSAND	0.457	151.213	0.044	0.767	18.411	100.000	100.000	100.000	100.000
6217.000	1894.965	56.589	-62.338	SHALSAND	0.435	151.226	0.044	0.816	18.472	100.000	100.000	100.000	100.000
6218.000	1895.269	47.132	-65.200	SHALSAND	0.306	151.239	0.044	0.854	19.556	100.000	100.000	100.000	100.000
6219.000	1895.574	38.846	-68.651	SAND	0.206	151.253	0.044	0.855	21.348	100.000	100.000	100.000	100.000
6220.000	1895.879	38.146	-69.617	SAND	0.198	151.266	0.044	0.811	22.486	97.141	100.000	0.218	0.225
6221.000	1896.184	34.293	-70.230	SAND	0.156	151.279	0.044	0.743	24.198	93.159	100.000	0.225	0.242
6222.000	1896.489	30.230	-71.107	SAND	0.116	151.292	0.044	0.655	25.475	93.174	100.000	0.237	0.255
6223.000	1896.793	25.784	-71.691	SAND	0.078	151.305	0.044	0.566	26.100	96.765	100.000	0.253	0.261
6224.000	1897.098	25.212	-71.421	SAND	0.073	151.318	0.044	0.479	26.281	100.000	100.000	100.000	100.000
6225.000	1897.403	25.467	-71.506	SAND	0.075	151.331	0.044	0.434	25.982	100.000	100.000	100.000	100.000
6226.000	1897.708	25.079	-72.188	SAND	0.072	151.344	0.044	0.405	26.041	100.000	100.000	100.000	100.000
6227.000	1898.013	26.012	-72.373	SAND	0.079	151.357	0.044	0.399	26.069	100.000	100.000	100.000	100.000
6228.000	1898.317	24.923	-72.084	SAND	0.071	151.370	0.044	0.392	26.131	100.000	100.000	100.000	100.000
6229.000	1898.622	24.935	-71.352	SAND	0.071	151.383	0.044	0.387	26.159	100.000	100.000	100.000	100.000
6230.000	1898.927	26.726	-70.301	SAND	0.085	151.396	0.044	0.384	26.083	100.000	100.000	100.000	100.000
6231.000	1899.232	26.775	-71.175	SAND	0.086	151.409	0.044	0.381	26.251	100.000	100.000	100.000	100.000
6232.000	1899.537	27.217	-72.348	SAND	0.090	151.422	0.044	0.383	25.923	100.000	100.000	100.000	100.000
6233.000	1899.842	25.823	-72.680	SAND	0.078	151.435	0.044	0.385	25.772	100.000	100.000	100.000	100.000
6234.000	1900.146	24.187	-71.296	SAND	0.065	151.449	0.044	0.390	25.725	100.000	100.000	100.000	100.000
6235.000	1900.451	22.963	-72.871	SAND	0.056	151.462	0.044	0.397	25.342	100.000	100.000	100.000	100.000
6236.000	1900.756	22.007	-75.464	SAND	0.049	151.475	0.044	0.404	25.297	100.000	100.000	100.000	100.000
6237.000	1901.061	23.447	-73.549	SAND	0.059	151.488	0.044	0.410	25.162	100.000	100.000	100.000	100.000
6238.000	1901.365	24.079	-71.809	SAND	0.064	151.501	0.044	0.412	25.346	100.000	100.000	100.000	100.000
6239.000	1901.670	23.971	-72.263	SAND	0.063	151.514	0.044	0.414	25.241	100.000	100.000	100.000	100.000
6240.000	1901.975	23.752	-73.434	SAND	0.062	151.527	0.044	0.422	25.006	100.000	100.000	100.000	100.000
6241.000	1902.280	25.302	-71.831	SAND	0.074	151.540	0.044	0.435	24.522	100.000	100.000	100.000	100.000
6242.000	1902.585	26.330	-72.005	SAND	0.082	151.553	0.044	0.445	24.320	100.000	100.000	100.000	100.000
6243.000	1902.889	25.675	-72.299	SAND	0.077	151.566	0.044	0.445	24.777	100.000	100.000	100.000	100.000
6244.000	1903.194	26.918	-72.231	SAND	0.087	151.579	0.044	0.444	24.967	100.000	100.000	100.000	100.000
6245.000	1903.499	25.524	-73.180	SAND	0.075	151.592	0.044	0.456	25.106	100.000	100.000	100.000	100.000
6246.000	1903.804	24.441	-74.032	SAND	0.067	151.605	0.044	0.470	25.348	100.000	100.000	100.000	100.000
6247.000	1904.109	24.603	-74.645	SAND	0.068	151.618	0.044	0.466	24.950	100.000	100.000	100.000	100.000
6248.000	1904.414	21.009	-74.009	SAND	0.042	151.631	0.044	0.453	24.188	100.000	100.000	100.000	100.000
6249.000	1904.718	19.998	-72.623	SAND	0.036	151.645	0.044	0.448	23.106	100.000	100.000	100.000	100.000
6250.000	1905.023	20.082	-70.674	SAND	0.036	151.658	0.044	0.448	22.461	100.000	100.000	100.000	100.000
6251.000	1905.328	21.218	-68.533	SAND	0.044	151.671	0.044	0.448	23.413	100.000	100.000	100.000	100.000
6252.000	1905.633	22.117	-67.104	SAND	0.050	151.684	0.044	0.462	24.525	100.000	100.000	100.000	100.000
6253.000	1905.937	25.043	-64.983	SAND	0.072	151.697	0.044	0.476	24.249	100.000	100.000	100.000	100.000
6254.000	1906.242	30.602	-61.859	SAND	0.120	151.710	0.044	0.473	23.696	100.000	100.000	100.000	100.000
6255.000	1906.547	45.211	-60.552	SHALSAND	0.281	151.723	0.044	0.438	20.233	100.000	100.000	100.000	100.000
6267.000	1910.205	58.618	-62.405	SHALSAND	0.465	151.880	0.044	0.945	10.935	100.000	100.000	100.000	100.000

6268.000	1910.510	55.588	-59.659	SHALSAND	0.421	151.893	0.044	0.965	12.601	100.000	100.000	100.000	100.000
6269.000	1910.814	56.942	-60.514	SHALSAND	0.440	151.906	0.044	0.991	14.830	100.000	100.000	100.000	100.000
6270.000	1911.119	58.278	-53.893	SHALSAND	0.460	151.919	0.044	1.014	16.515	100.000	100.000	100.000	100.000
6271.000	1911.424	56.605	-44.656	SHALSAND	0.435	151.932	0.044	1.034	16.780	100.000	100.000	100.000	100.000
6272.000	1911.729	57.058	-32.264	SHALSAND	0.442	151.945	0.044	1.064	15.657	100.000	100.000	100.000	100.000
6277.000	1913.253	56.020	-33.702	SHALSAND	0.427	152.010	0.044	2.439	11.392	100.000	100.000	100.000	100.000
6288.000	1916.606	59.031	-53.864	SHALSAND	0.471	152.154	0.044	1.292	10.895	100.000	100.000	100.000	100.000
6289.000	1916.910	58.045	-58.811	SHALSAND	0.457	152.167	0.044	1.070	11.030	100.000	100.000	100.000	100.000
6293.000	1918.130	56.606	-37.288	SHALSAND	0.436	152.219	0.044	0.931	12.833	100.000	100.000	100.000	100.000
6294.000	1918.435	53.830	-31.577	SHALSAND	0.396	152.232	0.044	1.261	14.940	100.000	100.000	100.000	100.000
6297.000	1919.349	53.356	-45.665	SHALSAND	0.389	152.272	0.044	1.734	12.704	100.000	100.000	100.000	100.000
6298.000	1919.654	56.974	-49.231	SHALSAND	0.441	152.285	0.044	1.696	11.868	100.000	100.000	100.000	100.000
6299.000	1919.958	56.728	-51.860	SHALSAND	0.437	152.298	0.044	1.553	12.937	100.000	100.000	100.000	100.000
6300.000	1920.263	54.753	-54.515	SHALSAND	0.409	152.311	0.044	1.229	13.631	100.000	100.000	100.000	100.000
6301.000	1920.568	53.421	-54.064	SHALSAND	0.390	152.324	0.044	1.116	13.967	100.000	100.000	100.000	100.000
6302.000	1920.873	53.482	-56.589	SHALSAND	0.391	152.337	0.044	1.021	14.716	100.000	100.000	100.000	100.000
6303.000	1921.178	52.813	-55.178	SHALSAND	0.382	152.350	0.044	0.962	15.102	100.000	100.000	100.000	100.000
6304.000	1921.482	53.475	-54.977	SHALSAND	0.391	152.363	0.044	0.949	15.738	100.000	100.000	100.000	100.000
6305.000	1921.787	52.258	-58.366	SHALSAND	0.374	152.376	0.044	0.949	15.984	100.000	100.000	100.000	100.000
6306.000	1922.092	50.760	-59.072	SHALSAND	0.354	152.389	0.044	0.948	15.951	100.000	100.000	100.000	100.000
6307.000	1922.397	49.864	-58.188	SHALSAND	0.342	152.402	0.044	0.947	15.687	100.000	100.000	100.000	100.000
6308.000	1922.702	54.072	-58.840	SHALSAND	0.399	152.415	0.044	0.947	14.517	100.000	100.000	100.000	100.000
6309.000	1923.007	53.678	-60.735	SHALSAND	0.394	152.428	0.044	0.947	13.905	100.000	100.000	100.000	100.000
6310.000	1923.311	54.504	-59.599	SHALSAND	0.405	152.441	0.044	0.959	13.461	100.000	100.000	100.000	100.000
6311.000	1923.616	51.727	-57.598	SHALSAND	0.367	152.455	0.044	0.960	12.879	100.000	100.000	100.000	100.000
6312.000	1923.921	55.314	-57.962	SHALSAND	0.417	152.468	0.044	0.971	12.267	100.000	100.000	100.000	100.000
6313.000	1924.226	51.747	-58.207	SHALSAND	0.367	152.481	0.044	1.026	12.384	100.000	100.000	100.000	100.000
6314.000	1924.531	49.688	-55.695	SHALSAND	0.339	152.494	0.044	1.089	11.927	100.000	100.000	100.000	100.000
6315.000	1924.835	45.193	-55.592	SHALSAND	0.281	152.507	0.044	1.170	12.218	100.000	100.000	100.000	100.000
6316.000	1925.140	50.299	-59.077	SHALSAND	0.347	152.520	0.044	1.274	12.957	100.000	100.000	100.000	100.000
6317.000	1925.445	51.674	-59.366	SHALSAND	0.366	152.533	0.044	1.384	13.961	100.000	100.000	100.000	100.000
6318.000	1925.750	42.136	-64.801	SAND	0.244	152.546	0.044	1.476	16.683	100.000	100.000	100.000	100.000
6319.000	1926.055	32.688	-70.527	SAND	0.140	152.559	0.044	1.370	20.178	92.993	100.000	0.188	0.202
6320.000	1926.359	26.202	-74.545	SAND	0.081	152.572	0.044	1.117	22.974	85.257	100.000	0.196	0.230
6321.000	1926.664	21.556	-72.646	SAND	0.046	152.585	0.044	0.900	25.166	81.681	100.000	0.206	0.252
6322.000	1926.969	22.473	-73.415	SAND	0.052	152.598	0.044	0.751	26.430	85.302	100.000	0.225	0.264
6323.000	1927.274	22.998	-75.325	SAND	0.056	152.611	0.044	0.552	26.601	94.533	100.000	0.251	0.266
6324.000	1927.579	17.928	-76.097	SAND	0.023	152.624	0.044	0.450	26.058	100.000	100.000	100.000	100.000
6325.000	1927.883	16.982	-75.079	SAND	0.018	152.637	0.044	0.381	25.508	100.000	100.000	100.000	100.000
6326.000	1928.188	17.632	-75.434	SAND	0.022	152.651	0.044	0.383	24.850	100.000	100.000	100.000	100.000
6327.000	1928.493	19.369	-75.574	SAND	0.032	152.664	0.044	0.386	24.454	100.000	100.000	100.000	100.000
6328.000	1928.798	18.515	-74.084	SAND	0.027	152.677	0.044	0.385	24.688	100.000	100.000	100.000	100.000
6329.000	1929.103	18.426	-73.363	SAND	0.026	152.690	0.044	0.381	25.046	100.000	100.000	100.000	100.000
6330.000	1929.407	20.460	-74.740	SAND	0.039	152.703	0.044	0.377	25.309	100.000	100.000	100.000	100.000
6331.000	1929.712	19.522	-72.752	SAND	0.033	152.716	0.044	0.379	25.859	100.000	100.000	100.000	100.000
6332.000	1930.017	16.545	-71.123	SAND	0.016	152.729	0.044	0.381	26.287	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6333.000	1930.322	18.035	-72.908	SAND	0.024	152.742	0.044	0.380	26.070	100.000	100.000	100.000	100.000

6334.000	1930.627	20.182	-75.298	SAND	0.037	152.755	0.044	0.362	25.436	100.000	100.000	100.000	100.000
6335.000	1930.931	22.723	-71.770	SAND	0.054	152.768	0.044	0.345	23.152	100.000	100.000	100.000	100.000
6336.000	1931.236	29.355	-68.280	SAND	0.108	152.781	0.044	0.337	19.556	100.000	100.000	100.000	100.000
6337.000	1931.541	56.711	-57.463	SHALSAND	0.437	152.794	0.044	0.333	14.093	100.000	100.000	100.000	100.000
6349.000	1935.199	50.181	-63.471	SHALSAND	0.346	152.951	0.044	2.272	14.377	100.000	100.000	100.000	100.000
6350.000	1935.503	39.844	-68.489	SAND	0.217	152.964	0.044	1.172	19.599	100.000	100.000	100.000	100.000
6351.000	1935.808	41.460	-69.645	SAND	0.236	152.977	0.044	0.716	21.938	100.000	100.000	100.000	100.000
6352.000	1936.113	48.360	-68.373	SHALSAND	0.322	152.990	0.044	0.546	23.035	100.000	100.000	100.000	100.000
6353.000	1936.418	52.276	-66.372	SHALSAND	0.374	153.003	0.044	0.464	22.808	100.000	100.000	100.000	100.000
6354.000	1936.723	53.532	-64.288	SHALSAND	0.392	153.016	0.044	0.441	22.010	100.000	100.000	100.000	100.000
6355.000	1937.028	52.335	-62.005	SHALSAND	0.375	153.029	0.044	0.521	21.660	100.000	100.000	100.000	100.000
6356.000	1937.332	53.135	-54.750	SHALSAND	0.386	153.042	0.044	0.603	20.890	100.000	100.000	100.000	100.000
6357.000	1937.637	52.759	-53.947	SHALSAND	0.381	153.056	0.044	0.699	20.421	100.000	100.000	100.000	100.000
6358.000	1937.942	53.708	-57.551	SHALSAND	0.394	153.069	0.044	0.799	20.173	100.000	100.000	100.000	100.000
6359.000	1938.247	55.176	-60.375	SHALSAND	0.415	153.082	0.044	0.886	19.581	100.000	100.000	100.000	100.000
6360.000	1938.552	54.340	-57.033	SHALSAND	0.403	153.095	0.044	0.949	18.748	100.000	100.000	100.000	100.000
6361.000	1938.856	50.816	-57.426	SHALSAND	0.354	153.108	0.044	0.973	18.063	100.000	100.000	100.000	100.000
6362.000	1939.161	51.064	-58.372	SHALSAND	0.358	153.121	0.044	0.969	17.341	100.000	100.000	100.000	100.000
6363.000	1939.466	56.377	-55.089	SHALSAND	0.432	153.134	0.044	0.957	16.160	100.000	100.000	100.000	100.000
6364.000	1939.771	56.688	-55.278	SHALSAND	0.437	153.147	0.044	0.929	15.370	100.000	100.000	100.000	100.000
6365.000	1940.075	53.851	-57.046	SHALSAND	0.396	153.160	0.044	0.901	14.928	100.000	100.000	100.000	100.000
6366.000	1940.380	54.653	-57.164	SHALSAND	0.408	153.173	0.044	0.902	14.182	100.000	100.000	100.000	100.000
6367.000	1940.685	55.086	-57.369	SHALSAND	0.414	153.186	0.044	0.905	14.073	100.000	100.000	100.000	100.000
6368.000	1940.990	48.513	-58.502	SHALSAND	0.324	153.199	0.044	0.902	14.227	100.000	100.000	100.000	100.000
6369.000	1941.295	44.942	-60.160	SHALSAND	0.278	153.212	0.044	0.888	14.018	100.000	100.000	100.000	100.000
6370.000	1941.600	49.262	-58.055	SHALSAND	0.334	153.225	0.044	0.876	13.506	100.000	100.000	100.000	100.000
6371.000	1941.904	50.700	-57.523	SHALSAND	0.353	153.238	0.044	0.887	13.146	100.000	100.000	100.000	100.000
6372.000	1942.209	56.282	-54.778	SHALSAND	0.431	153.252	0.044	0.904	12.473	100.000	100.000	100.000	100.000
6373.000	1942.514	57.236	-57.139	SHALSAND	0.445	153.265	0.044	0.934	12.530	100.000	100.000	100.000	100.000
6374.000	1942.819	51.531	-57.060	SHALSAND	0.364	153.278	0.044	0.964	13.617	100.000	100.000	100.000	100.000
6375.000	1943.124	50.918	-55.721	SHALSAND	0.356	153.291	0.044	1.039	14.157	100.000	100.000	100.000	100.000
6376.000	1943.428	50.310	-58.463	SHALSAND	0.348	153.304	0.044	1.058	14.521	100.000	100.000	100.000	100.000
6377.000	1943.733	48.995	-56.712	SHALSAND	0.330	153.317	0.044	1.050	14.621	100.000	100.000	100.000	100.000
6378.000	1944.038	47.106	-55.953	SHALSAND	0.305	153.330	0.044	1.033	14.178	100.000	100.000	100.000	100.000
6379.000	1944.343	46.464	-58.135	SHALSAND	0.297	153.343	0.044	1.024	13.464	100.000	100.000	100.000	100.000
6380.000	1944.648	50.071	-61.249	SHALSAND	0.344	153.356	0.044	1.029	12.880	100.000	100.000	100.000	100.000
6381.000	1944.952	52.258	-58.719	SHALSAND	0.374	153.369	0.044	1.054	12.442	100.000	100.000	100.000	100.000
6382.000	1945.257	50.990	-58.476	SHALSAND	0.357	153.382	0.044	1.068	12.243	100.000	100.000	100.000	100.000
6383.000	1945.562	48.971	-59.483	SHALSAND	0.330	153.395	0.044	1.065	12.226	100.000	100.000	100.000	100.000
6384.000	1945.867	45.351	-58.506	SHALSAND	0.283	153.408	0.044	1.025	13.053	100.000	100.000	100.000	100.000
6385.000	1946.172	46.425	-59.064	SHALSAND	0.297	153.421	0.044	0.958	15.227	100.000	100.000	100.000	100.000
6386.000	1946.476	47.467	-58.128	SHALSAND	0.310	153.434	0.044	0.839	17.716	100.000	100.000	100.000	100.000
6387.000	1946.781	44.584	-50.853	SHALSAND	0.274	153.447	0.044	0.713	18.190	100.000	100.000	100.000	100.000
6388.000	1947.086	41.562	-39.941	SAND	0.237	153.461	0.044	0.620	17.621	100.000	100.000	100.000	100.000
6389.000	1947.391	53.090	-27.667	SHALSAND	0.386	153.474	0.044	0.602	15.371	100.000	100.000	100.000	100.000
6428.000	1959.278	53.589	-57.996	SHALSAND	0.393	153.983	0.044	0.733	14.916	100.000	100.000	100.000	100.000
6429.000	1959.583	50.772	-60.841	SHALSAND	0.354	153.996	0.044	0.729	16.613	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6430.000	1959.888	48.181	-62.924	SHALSAND	0.319	154.009	0.044	0.712	17.753	100.000	100.000	100.000	100.000
6431.000	1960.193	43.304	-61.412	SHALSAND	0.258	154.022	0.044	0.691	18.696	100.000	100.000	100.000	100.000

6432.000	1960.497	43.049	-64.480	SHALSAND	0.255	154.035	0.044	0.673	19.052	100.000	100.000	100.000	100.000
6433.000	1960.802	45.620	-65.635	SHALSAND	0.286	154.048	0.044	0.655	19.458	100.000	100.000	100.000	100.000
6434.000	1961.107	44.690	-62.196	SHALSAND	0.275	154.062	0.044	0.637	20.361	100.000	100.000	100.000	100.000
6435.000	1961.412	36.348	-64.235	SAND	0.178	154.075	0.044	0.603	21.093	100.000	100.000	100.000	100.000
6436.000	1961.717	31.513	-66.727	SAND	0.129	154.088	0.044	0.558	21.386	100.000	100.000	100.000	100.000
6437.000	1962.021	31.878	-65.076	SAND	0.132	154.101	0.044	0.514	21.512	100.000	100.000	100.000	100.000
6438.000	1962.326	36.784	-61.734	SAND	0.183	154.114	0.044	0.489	21.210	100.000	100.000	100.000	100.000
6439.000	1962.631	45.353	-61.278	SHALSAND	0.283	154.127	0.044	0.483	20.578	100.000	100.000	100.000	100.000
6440.000	1962.936	46.365	-63.656	SHALSAND	0.296	154.140	0.044	0.503	20.423	100.000	100.000	100.000	100.000
6441.000	1963.241	41.430	-60.451	SAND	0.235	154.153	0.044	0.535	20.317	100.000	100.000	100.000	100.000
6442.000	1963.545	40.865	-61.296	SAND	0.229	154.166	0.044	0.579	19.669	100.000	100.000	100.000	100.000
6443.000	1963.850	37.636	-63.038	SAND	0.192	154.179	0.044	0.634	19.758	100.000	100.000	100.000	100.000
6444.000	1964.155	36.788	-65.178	SAND	0.183	154.192	0.044	0.683	19.183	100.000	100.000	100.000	100.000
6445.000	1964.460	40.246	-64.243	SAND	0.222	154.205	0.044	0.657	18.365	100.000	100.000	100.000	100.000
6446.000	1964.765	46.976	-61.943	SHALSAND	0.304	154.218	0.044	0.618	18.055	100.000	100.000	100.000	100.000
6447.000	1965.069	50.769	-61.798	SHALSAND	0.354	154.231	0.044	0.596	16.623	100.000	100.000	100.000	100.000
6448.000	1965.374	50.243	-59.079	SHALSAND	0.347	154.244	0.044	0.606	15.872	100.000	100.000	100.000	100.000
6449.000	1965.679	51.523	-59.897	SHALSAND	0.364	154.258	0.044	0.648	15.721	100.000	100.000	100.000	100.000
6450.000	1965.984	48.236	-61.367	SHALSAND	0.320	154.271	0.044	0.696	15.576	100.000	100.000	100.000	100.000
6451.000	1966.289	46.615	-62.529	SHALSAND	0.299	154.284	0.044	0.779	16.339	100.000	100.000	100.000	100.000
6452.000	1966.594	50.425	-63.524	SHALSAND	0.349	154.297	0.044	0.810	17.067	100.000	100.000	100.000	100.000
6453.000	1966.898	50.166	-64.795	SHALSAND	0.346	154.310	0.044	0.809	17.686	100.000	100.000	100.000	100.000
6454.000	1967.203	52.737	-67.383	SHALSAND	0.381	154.323	0.044	0.756	18.393	100.000	100.000	100.000	100.000
6455.000	1967.508	45.591	-67.300	SHALSAND	0.286	154.336	0.044	0.685	18.776	100.000	100.000	100.000	100.000
6456.000	1967.813	37.986	-67.678	SAND	0.196	154.349	0.044	0.630	19.197	100.000	100.000	100.000	100.000
6457.000	1968.117	37.329	-70.077	SAND	0.189	154.362	0.044	0.584	19.662	100.000	100.000	100.000	100.000
6458.000	1968.422	39.039	-69.171	SAND	0.208	154.375	0.044	0.549	20.214	100.000	100.000	100.000	100.000
6459.000	1968.727	40.981	-69.384	SAND	0.230	154.388	0.044	0.516	20.979	100.000	100.000	100.000	100.000
6460.000	1969.032	39.618	-71.332	SAND	0.214	154.401	0.044	0.504	21.701	100.000	100.000	100.000	100.000
6461.000	1969.337	35.225	-71.736	SAND	0.166	154.414	0.044	0.493	22.378	100.000	100.000	100.000	100.000
6462.000	1969.642	33.011	-68.995	SAND	0.143	154.427	0.044	0.486	22.789	100.000	100.000	100.000	100.000
6463.000	1969.946	32.870	-66.706	SAND	0.142	154.440	0.044	0.480	22.644	100.000	100.000	100.000	100.000
6464.000	1970.251	33.039	-68.850	SAND	0.144	154.454	0.044	0.474	22.358	100.000	100.000	100.000	100.000
6465.000	1970.556	28.826	-70.880	SAND	0.104	154.467	0.044	0.472	21.999	100.000	100.000	100.000	100.000
6466.000	1970.861	25.558	-69.656	SAND	0.076	154.480	0.044	0.472	21.917	100.000	100.000	100.000	100.000
6467.000	1971.166	25.665	-70.130	SAND	0.077	154.493	0.044	0.469	22.276	100.000	100.000	100.000	100.000
6468.000	1971.470	26.375	-71.214	SAND	0.082	154.506	0.044	0.465	22.278	100.000	100.000	100.000	100.000
6469.000	1971.775	25.977	-70.538	SAND	0.079	154.519	0.044	0.462	22.297	100.000	100.000	100.000	100.000
6470.000	1972.080	24.472	-69.952	SAND	0.067	154.532	0.044	0.461	22.792	100.000	100.000	100.000	100.000
6471.000	1972.385	23.862	-73.625	SAND	0.062	154.545	0.044	0.455	22.810	100.000	100.000	100.000	100.000
6472.000	1972.689	22.058	-72.527	SAND	0.049	154.558	0.044	0.448	22.712	100.000	100.000	100.000	100.000
6473.000	1972.994	21.772	-72.324	SAND	0.047	154.571	0.044	0.438	22.326	100.000	100.000	100.000	100.000
6474.000	1973.299	23.710	-72.995	SAND	0.061	154.584	0.044	0.424	21.528	100.000	100.000	100.000	100.000
6475.000	1973.604	24.055	-73.719	SAND	0.064	154.597	0.044	0.411	21.075	100.000	100.000	100.000	100.000
6476.000	1973.909	24.634	-71.069	SAND	0.068	154.610	0.044	0.404	20.567	100.000	100.000	100.000	100.000
6477.000	1974.214	26.139	-70.240	SAND	0.080	154.623	0.044	0.397	20.364	100.000	100.000	100.000	100.000
6478.000	1974.518	22.806	-70.868	SAND	0.055	154.636	0.044	0.394	21.491	100.000	100.000	100.000	100.000
6479.000	1974.823	24.605	-71.199	SAND	0.068	154.649	0.044	0.403	22.147	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6480.000	1975.128	23.045	-69.862	SAND	0.056	154.663	0.044	0.412	22.862	100.000	100.000	100.000	100.000
6481.000	1975.433	21.836	-69.454	SAND	0.048	154.676	0.044	0.412	23.603	100.000	100.000	100.000	100.000
6482.000	1975.738	22.765	-70.688	SAND	0.054	154.689	0.044	0.408	24.254	100.000	100.000	100.000	100.000

6483.000	1976.042	22.929	-69.305	SAND	0.056	154.702	0.044	0.405	24.968	100.000	100.000	100.000	100.000
6484.000	1976.347	22.647	-70.213	SAND	0.053	154.715	0.044	0.407	25.134	100.000	100.000	100.000	100.000
6485.000	1976.652	23.707	-71.262	SAND	0.061	154.728	0.044	0.410	25.680	100.000	100.000	100.000	100.000
6486.000	1976.957	24.955	-69.552	SAND	0.071	154.741	0.044	0.412	25.690	100.000	100.000	100.000	100.000
6487.000	1977.262	26.072	-67.884	SAND	0.080	154.754	0.044	0.413	25.219	100.000	100.000	100.000	100.000
6488.000	1977.566	25.495	-68.625	SAND	0.075	154.767	0.044	0.415	25.529	100.000	100.000	100.000	100.000
6489.000	1977.871	23.900	-69.972	SAND	0.063	154.780	0.044	0.417	25.498	100.000	100.000	100.000	100.000
6490.000	1978.176	22.674	-69.248	SAND	0.054	154.793	0.044	0.420	25.916	100.000	100.000	100.000	100.000
6491.000	1978.481	20.969	-70.169	SAND	0.042	154.806	0.044	0.423	26.280	100.000	100.000	100.000	100.000
6492.000	1978.786	19.456	-70.191	SAND	0.032	154.819	0.044	0.403	26.309	100.000	100.000	100.000	100.000
6493.000	1979.090	21.535	-69.193	SAND	0.046	154.832	0.044	0.377	26.354	100.000	100.000	100.000	100.000
6494.000	1979.395	26.030	-67.514	SAND	0.080	154.845	0.044	0.385	26.165	100.000	100.000	100.000	100.000
6495.000	1979.700	25.167	-67.309	SAND	0.073	154.859	0.044	0.397	26.365	100.000	100.000	100.000	100.000
6496.000	1980.005	23.083	-68.351	SAND	0.057	154.872	0.044	0.401	26.613	100.000	100.000	100.000	100.000
6497.000	1980.310	20.542	-67.394	SAND	0.039	154.885	0.044	0.408	26.675	100.000	100.000	100.000	100.000
6498.000	1980.615	20.171	-66.391	SAND	0.037	154.898	0.044	0.418	26.314	100.000	100.000	100.000	100.000
6499.000	1980.919	20.857	-65.003	SAND	0.041	154.911	0.044	0.406	25.458	100.000	100.000	100.000	100.000
6500.000	1981.224	24.831	-63.686	SAND	0.070	154.924	0.044	0.380	22.886	100.000	100.000	100.000	100.000
6501.000	1981.529	31.280	-42.502	SAND	0.126	154.937	0.044	0.351	19.290	100.000	100.000	100.000	100.000
6502.000	1981.834	48.448	-18.650	SHALSAND	0.323	154.950	0.044	0.342	14.903	100.000	100.000	100.000	100.000
6526.000	1989.149	52.896	-56.962	SHALSAND	0.383	155.264	0.044	1.640	8.831	100.000	100.000	100.000	100.000
6527.000	1989.454	45.047	-57.818	SHALSAND	0.279	155.277	0.044	1.485	9.384	100.000	100.000	100.000	100.000
6528.000	1989.759	44.185	-56.938	SHALSAND	0.269	155.290	0.044	1.347	9.544	100.000	100.000	100.000	100.000
6529.000	1990.063	43.026	-58.703	SHALSAND	0.254	155.303	0.044	1.247	10.854	100.000	100.000	100.000	100.000
6530.000	1990.368	40.837	-67.076	SAND	0.228	155.316	0.044	1.207	12.494	100.000	100.000	100.000	100.000
6531.000	1990.673	37.423	-69.141	SAND	0.190	155.329	0.044	1.186	15.332	100.000	100.000	100.000	100.000
6532.000	1990.978	32.756	-69.761	SAND	0.141	155.342	0.044	1.148	17.843	100.000	100.000	100.000	100.000
6533.000	1991.282	32.177	-70.991	SAND	0.135	155.355	0.044	1.063	19.690	100.000	100.000	100.000	100.000
6534.000	1991.587	32.243	-72.272	SAND	0.136	155.368	0.044	0.776	21.059	100.000	100.000	100.000	100.000
6535.000	1991.892	30.588	-72.877	SAND	0.120	155.381	0.044	0.650	21.776	100.000	100.000	100.000	100.000
6536.000	1992.197	34.366	-72.354	SAND	0.157	155.394	0.044	0.595	21.969	100.000	100.000	100.000	100.000
6537.000	1992.502	29.052	-72.715	SAND	0.106	155.407	0.044	0.578	22.542	100.000	100.000	100.000	100.000
6538.000	1992.807	26.234	-73.109	SAND	0.081	155.420	0.044	0.575	22.751	100.000	100.000	100.000	100.000
6539.000	1993.111	28.992	-73.135	SAND	0.105	155.433	0.044	0.583	22.766	100.000	100.000	100.000	100.000
6540.000	1993.416	27.287	-73.036	SAND	0.090	155.446	0.044	0.588	22.586	100.000	100.000	100.000	100.000
6541.000	1993.721	28.806	-72.916	SAND	0.103	155.460	0.044	0.592	22.398	100.000	100.000	100.000	100.000
6542.000	1994.026	25.939	-72.968	SAND	0.079	155.473	0.044	0.583	21.904	100.000	100.000	100.000	100.000
6543.000	1994.331	23.324	-73.084	SAND	0.058	155.486	0.044	0.571	21.558	100.000	100.000	100.000	100.000
6544.000	1994.635	22.456	-73.557	SAND	0.052	155.499	0.044	0.547	22.213	100.000	100.000	100.000	100.000
6545.000	1994.940	22.490	-74.210	SAND	0.052	155.512	0.044	0.525	22.424	100.000	100.000	100.000	100.000
6546.000	1995.245	19.250	-74.979	SAND	0.031	155.525	0.044	0.503	22.477	100.000	100.000	100.000	100.000
6547.000	1995.550	18.664	-74.704	SAND	0.028	155.538	0.044	0.477	22.868	100.000	100.000	100.000	100.000
6548.000	1995.855	20.521	-73.370	SAND	0.039	155.551	0.044	0.450	22.985	100.000	100.000	100.000	100.000
6549.000	1996.159	20.203	-73.898	SAND	0.037	155.564	0.044	0.420	22.627	100.000	100.000	100.000	100.000
6550.000	1996.464	21.593	-72.768	SAND	0.046	155.577	0.044	0.390	22.334	100.000	100.000	100.000	100.000
6551.000	1996.769	21.783	-70.327	SAND	0.047	155.590	0.044	0.380	21.079	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6552.000	1997.074	27.430	-64.004	SAND	0.091	155.603	0.044	0.386	18.586	100.000	100.000	100.000	100.000
6553.000	1997.379	33.919	-59.187	SAND	0.153	155.616	0.044	0.390	15.782	100.000	100.000	100.000	100.000
6554.000	1997.683	46.138	-54.303	SHALSAND	0.293	155.629	0.044	0.410	11.245	100.000	100.000	100.000	100.000

6566.000	2001.341	46.954	-63.602	SHALSAND	0.303	155.786	0.044	1.785	12.384	100.000	100.000	100.000	100.000
6567.000	2001.646	27.924	-70.938	SAND	0.096	155.799	0.044	1.620	16.489	100.000	100.000	100.000	100.000
6568.000	2001.951	26.255	-71.891	SAND	0.081	155.812	0.044	1.329	18.964	100.000	100.000	100.000	100.000
6569.000	2002.256	29.972	-68.846	SAND	0.114	155.825	0.044	1.033	20.579	100.000	100.000	100.000	100.000
6570.000	2002.560	36.264	-62.841	SAND	0.177	155.838	0.044	0.703	19.873	100.000	100.000	100.000	100.000
6571.000	2002.865	48.488	-53.402	SHALSAND	0.323	155.852	0.044	0.473	19.326	100.000	100.000	100.000	100.000
6572.000	2003.170	60.540	-43.886	SHALSAND	0.494	155.865	0.044	0.446	16.742	100.000	100.000	100.000	100.000
6574.000	2003.780	54.563	-33.963	SHALSAND	0.406	155.891	0.044	0.811	13.223	100.000	100.000	100.000	100.000
6593.000	2009.571	48.209	-71.316	SHALSAND	0.320	156.139	0.044	0.789	15.567	100.000	100.000	100.000	100.000
6594.000	2009.875	28.905	-73.917	SAND	0.104	156.152	0.044	0.685	20.098	100.000	100.000	100.000	100.000
6595.000	2010.180	29.870	-76.239	SAND	0.113	156.165	0.044	0.606	22.739	100.000	100.000	100.000	100.000
6596.000	2010.485	25.755	-74.856	SAND	0.077	156.178	0.044	0.527	24.294	100.000	100.000	100.000	100.000
6597.000	2010.790	24.685	-74.737	SAND	0.069	156.191	0.044	0.489	24.371	100.000	100.000	100.000	100.000
6598.000	2011.095	26.755	-75.476	SAND	0.086	156.204	0.044	0.467	23.969	100.000	100.000	100.000	100.000
6599.000	2011.400	26.101	-73.903	SAND	0.080	156.217	0.044	0.466	23.073	100.000	100.000	100.000	100.000
6600.000	2011.704	26.358	-72.999	SAND	0.082	156.230	0.044	0.477	22.308	100.000	100.000	100.000	100.000
6601.000	2012.009	28.168	-74.198	SAND	0.098	156.243	0.044	0.489	21.859	100.000	100.000	100.000	100.000
6602.000	2012.314	35.199	-71.739	SAND	0.166	156.257	0.044	0.491	21.464	100.000	100.000	100.000	100.000
6603.000	2012.619	31.788	-71.662	SAND	0.131	156.270	0.044	0.494	21.305	100.000	100.000	100.000	100.000
6604.000	2012.924	25.531	-72.361	SAND	0.076	156.283	0.044	0.487	22.013	100.000	100.000	100.000	100.000
6605.000	2013.229	22.446	-73.651	SAND	0.052	156.296	0.044	0.479	23.071	100.000	100.000	100.000	100.000
6606.000	2013.533	25.419	-73.992	SAND	0.075	156.309	0.044	0.473	23.020	100.000	100.000	100.000	100.000
6607.000	2013.838	25.290	-73.238	SAND	0.074	156.322	0.044	0.468	22.909	100.000	100.000	100.000	100.000
6608.000	2014.143	26.957	-74.077	SAND	0.087	156.335	0.044	0.465	22.236	100.000	100.000	100.000	100.000
6609.000	2014.448	32.282	-71.394	SAND	0.136	156.348	0.044	0.469	21.551	100.000	100.000	100.000	100.000
6610.000	2014.752	38.174	-69.582	SAND	0.198	156.361	0.044	0.480	20.480	100.000	100.000	100.000	100.000
6611.000	2015.057	46.538	-69.853	SHALSAND	0.298	156.374	0.044	0.494	19.237	100.000	100.000	100.000	100.000
6612.000	2015.362	46.555	-68.962	SHALSAND	0.298	156.387	0.044	0.525	18.188	100.000	100.000	100.000	100.000
6613.000	2015.667	48.513	-63.978	SHALSAND	0.324	156.400	0.044	0.572	15.977	100.000	100.000	100.000	100.000
6614.000	2015.972	59.564	-58.861	SHALSAND	0.479	156.413	0.044	0.663	12.934	100.000	100.000	100.000	100.000
6619.000	2017.496	59.943	-58.496	SHALSAND	0.485	156.479	0.044	1.139	9.694	100.000	100.000	100.000	100.000
6620.000	2017.801	54.005	-57.875	SHALSAND	0.398	156.492	0.044	1.125	10.907	100.000	100.000	100.000	100.000
6621.000	2018.105	55.018	-59.917	SHALSAND	0.413	156.505	0.044	1.083	11.435	100.000	100.000	100.000	100.000
6622.000	2018.410	55.680	-62.151	SHALSAND	0.422	156.518	0.044	1.036	12.098	100.000	100.000	100.000	100.000
6623.000	2018.715	53.224	-64.564	SHALSAND	0.387	156.531	0.044	0.939	12.234	100.000	100.000	100.000	100.000
6624.000	2019.020	35.515	-65.967	SAND	0.169	156.544	0.044	0.837	14.813	100.000	100.000	100.000	100.000
6625.000	2019.324	32.701	-67.680	SAND	0.140	156.557	0.044	0.764	17.265	100.000	100.000	100.000	100.000
6626.000	2019.629	36.857	-70.831	SAND	0.184	156.570	0.044	0.700	18.778	100.000	100.000	100.000	100.000
6627.000	2019.934	35.886	-72.104	SAND	0.173	156.583	0.044	0.637	20.702	100.000	100.000	100.000	100.000
6628.000	2020.239	28.469	-71.768	SAND	0.100	156.596	0.044	0.592	22.135	100.000	100.000	100.000	100.000
6629.000	2020.544	27.238	-71.296	SAND	0.090	156.609	0.044	0.548	23.174	100.000	100.000	100.000	100.000
6630.000	2020.849	24.670	-70.303	SAND	0.069	156.622	0.044	0.516	24.107	100.000	100.000	100.000	100.000
6631.000	2021.153	20.984	-69.321	SAND	0.042	156.635	0.044	0.497	24.828	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6632.000	2021.458	20.702	-68.379	SAND	0.040	156.648	0.044	0.479	25.257	100.000	100.000	100.000	100.000
6633.000	2021.763	23.724	-67.546	SAND	0.061	156.662	0.044	0.463	25.172	100.000	100.000	100.000	100.000
6634.000	2022.068	26.549	-67.661	SAND	0.084	156.675	0.044	0.449	24.927	100.000	100.000	100.000	100.000
6635.000	2022.373	28.634	-68.263	SAND	0.102	156.688	0.044	0.434	24.726	100.000	100.000	100.000	100.000
6636.000	2022.677	31.458	-68.755	SAND	0.128	156.701	0.044	0.423	24.172	100.000	100.000	100.000	100.000

6637.000	2022.982	32.285	-68.782	SAND	0.136	156.714	0.044	0.438	24.298	100.000	100.000	100.000	100.000
6638.000	2023.287	31.446	-67.722	SAND	0.128	156.727	0.044	0.455	24.718	100.000	100.000	100.000	100.000
6639.000	2023.592	35.530	-68.595	SAND	0.169	156.740	0.044	0.484	24.771	100.000	100.000	100.000	100.000
6640.000	2023.896	30.608	-68.375	SAND	0.120	156.753	0.044	0.482	24.805	100.000	100.000	100.000	100.000
6641.000	2024.201	29.948	-66.713	SAND	0.114	156.766	0.044	0.472	24.563	100.000	100.000	100.000	100.000
6642.000	2024.506	30.932	-65.444	SAND	0.123	156.779	0.044	0.419	24.068	100.000	100.000	100.000	100.000
6643.000	2024.811	29.857	-65.213	SAND	0.113	156.792	0.044	0.368	23.095	100.000	100.000	100.000	100.000
6644.000	2025.116	30.772	-68.596	SAND	0.122	156.805	0.044	0.346	22.664	100.000	100.000	100.000	100.000
6645.000	2025.421	34.642	-67.945	SAND	0.160	156.818	0.044	0.341	20.885	100.000	100.000	100.000	100.000
6646.000	2025.725	42.592	-65.935	SAND	0.249	156.831	0.044	0.359	18.249	100.000	100.000	100.000	100.000
6647.000	2026.030	55.323	-62.920	SHALSAND	0.417	156.844	0.044	0.469	15.442	100.000	100.000	100.000	100.000
6652.000	2027.554	52.654	-65.961	SHALSAND	0.380	156.910	0.044	0.752	13.041	100.000	100.000	100.000	100.000
6653.000	2027.859	44.458	-62.967	SHALSAND	0.272	156.923	0.044	0.673	15.244	100.000	100.000	100.000	100.000
6654.000	2028.164	46.985	-60.931	SHALSAND	0.304	156.936	0.044	0.652	16.963	100.000	100.000	100.000	100.000
6655.000	2028.469	46.658	-62.171	SHALSAND	0.300	156.949	0.044	0.647	18.270	100.000	100.000	100.000	100.000
6656.000	2028.773	39.613	-63.587	SAND	0.214	156.962	0.044	0.602	19.587	100.000	100.000	100.000	100.000
6657.000	2029.078	30.432	-63.699	SAND	0.118	156.975	0.044	0.554	22.250	100.000	100.000	100.000	100.000
6658.000	2029.383	25.962	-65.606	SAND	0.079	156.988	0.044	0.499	24.515	100.000	100.000	100.000	100.000
6659.000	2029.688	24.924	-63.584	SAND	0.071	157.001	0.044	0.439	26.032	100.000	100.000	100.000	100.000
6660.000	2029.993	25.507	-63.385	SAND	0.075	157.014	0.044	0.384	27.135	100.000	100.000	100.000	100.000
6661.000	2030.297	25.010	-66.362	SAND	0.071	157.027	0.044	0.333	27.409	100.000	100.000	100.000	100.000
6662.000	2030.602	26.924	-64.816	SAND	0.087	157.040	0.044	0.342	27.090	100.000	100.000	100.000	100.000
6663.000	2030.907	30.768	-65.303	SAND	0.122	157.053	0.044	0.361	26.862	100.000	100.000	100.000	100.000
6664.000	2031.212	33.293	-66.077	SAND	0.146	157.067	0.044	0.377	26.622	100.000	100.000	100.000	100.000
6665.000	2031.517	32.055	-66.840	SAND	0.134	157.080	0.044	0.391	26.552	100.000	100.000	100.000	100.000
6666.000	2031.822	31.142	-63.438	SAND	0.125	157.093	0.044	0.378	25.978	100.000	100.000	100.000	100.000
6667.000	2032.126	34.133	-62.869	SAND	0.155	157.106	0.044	0.363	24.718	100.000	100.000	100.000	100.000
6668.000	2032.431	42.503	-62.048	SAND	0.248	157.119	0.044	0.352	23.636	100.000	100.000	100.000	100.000
6669.000	2032.736	52.761	-58.877	SHALSAND	0.381	157.132	0.044	0.376	22.559	100.000	100.000	100.000	100.000
6670.000	2033.041	56.336	-59.829	SHALSAND	0.432	157.145	0.044	0.418	21.989	100.000	100.000	100.000	100.000
6671.000	2033.345	49.923	-63.052	SHALSAND	0.342	157.158	0.044	0.511	21.960	100.000	100.000	100.000	100.000
6672.000	2033.650	47.665	-64.378	SHALSAND	0.313	157.171	0.044	0.614	21.766	100.000	100.000	100.000	100.000
6673.000	2033.955	45.399	-63.972	SHALSAND	0.284	157.184	0.044	0.677	21.582	100.000	100.000	100.000	100.000
6674.000	2034.260	41.231	-64.236	SAND	0.233	157.197	0.044	0.684	20.793	100.000	100.000	100.000	100.000
6675.000	2034.565	33.593	-66.523	SAND	0.149	157.210	0.044	0.639	21.593	100.000	100.000	100.000	100.000
6676.000	2034.869	29.191	-63.346	SAND	0.107	157.223	0.044	0.600	22.732	100.000	100.000	100.000	100.000
6677.000	2035.174	24.910	-63.173	SAND	0.071	157.236	0.044	0.579	23.559	100.000	100.000	100.000	100.000
6678.000	2035.479	24.133	-65.668	SAND	0.065	157.249	0.044	0.558	24.514	100.000	100.000	100.000	100.000
6679.000	2035.784	21.072	-67.367	SAND	0.043	157.263	0.044	0.538	25.070	100.000	100.000	100.000	100.000
6680.000	2036.089	22.542	-64.546	SAND	0.053	157.276	0.044	0.501	24.941	100.000	100.000	100.000	100.000
6681.000	2036.394	25.839	-64.612	SAND	0.078	157.289	0.044	0.463	24.466	100.000	100.000	100.000	100.000
6682.000	2036.698	27.679	-65.259	SAND	0.094	157.302	0.044	0.429	23.587	100.000	100.000	100.000	100.000
6683.000	2037.003	23.955	-64.638	SAND	0.063	157.315	0.044	0.456	22.848	100.000	100.000	100.000	100.000
6684.000	2037.308	22.123	-63.942	SAND	0.050	157.328	0.044	0.483	22.634	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6685.000	2037.613	24.520	-66.079	SAND	0.067	157.341	0.044	0.502	22.071	100.000	100.000	100.000	100.000
6686.000	2037.917	24.201	-65.061	SAND	0.065	157.354	0.044	0.513	22.345	100.000	100.000	100.000	100.000
6687.000	2038.222	18.369	-65.684	SAND	0.026	157.367	0.044	0.511	22.755	100.000	100.000	100.000	100.000
6688.000	2038.527	20.493	-66.662	SAND	0.039	157.380	0.044	0.495	22.543	100.000	100.000	100.000	100.000
6689.000	2038.832	19.071	-67.521	SAND	0.030	157.393	0.044	0.480	22.465	100.000	100.000	100.000	100.000
6690.000	2039.137	21.484	-66.605	SAND	0.045	157.406	0.044	0.476	22.053	100.000	100.000	100.000	100.000

6691.000	2039.442	23.751	-65.035	SAND	0.062	157.419	0.044	0.478	21.782	100.000	100.000	100.000	100.000
6692.000	2039.746	19.096	-66.502	SAND	0.030	157.432	0.044	0.480	21.727	100.000	100.000	100.000	100.000
6693.000	2040.051	16.563	-65.851	SAND	0.016	157.445	0.044	0.495	21.778	100.000	100.000	100.000	100.000
6694.000	2040.356	17.138	-64.938	SAND	0.019	157.459	0.044	0.509	21.437	100.000	100.000	100.000	100.000
6695.000	2040.661	17.723	-65.139	SAND	0.022	157.472	0.044	0.508	20.797	100.000	100.000	100.000	100.000
6696.000	2040.966	20.297	-65.617	SAND	0.037	157.485	0.044	0.507	20.516	100.000	100.000	100.000	100.000
6697.000	2041.270	22.346	-62.143	SAND	0.051	157.498	0.044	0.506	20.008	100.000	100.000	100.000	100.000
6698.000	2041.575	25.823	-61.275	SAND	0.078	157.511	0.044	0.491	19.814	100.000	100.000	100.000	100.000
6699.000	2041.880	21.958	-61.560	SAND	0.049	157.524	0.044	0.477	20.965	100.000	100.000	100.000	100.000
6700.000	2042.185	18.412	-61.828	SAND	0.026	157.537	0.044	0.462	21.147	100.000	100.000	100.000	100.000
6701.000	2042.490	18.291	-62.028	SAND	0.025	157.550	0.044	0.448	21.363	100.000	100.000	100.000	100.000
6702.000	2042.794	17.344	-62.026	SAND	0.020	157.563	0.044	0.435	21.611	100.000	100.000	100.000	100.000
6703.000	2043.099	16.871	-61.563	SAND	0.018	157.576	0.044	0.434	21.666	100.000	100.000	100.000	100.000
6704.000	2043.404	17.259	-60.404	SAND	0.020	157.589	0.044	0.410	21.461	100.000	100.000	100.000	100.000
6705.000	2043.709	18.166	-58.998	SAND	0.025	157.602	0.044	0.377	21.084	100.000	100.000	100.000	100.000
6706.000	2044.014	18.168	-58.235	SAND	0.025	157.615	0.044	0.391	21.697	100.000	100.000	100.000	100.000
6707.000	2044.318	19.098	-56.470	SAND	0.030	157.628	0.044	0.404	21.831	100.000	100.000	100.000	100.000
6708.000	2044.623	21.956	-53.476	SAND	0.049	157.641	0.044	0.438	21.299	100.000	100.000	100.000	100.000
6709.000	2044.928	25.979	-52.717	SAND	0.079	157.654	0.044	0.509	20.588	100.000	100.000	100.000	100.000
6710.000	2045.233	36.825	-54.049	SAND	0.183	157.668	0.044	0.624	18.565	100.000	100.000	100.000	100.000
6711.000	2045.538	50.950	-54.325	SHALSAND	0.356	157.681	0.044	0.725	16.418	100.000	100.000	100.000	100.000
6712.000	2045.843	50.966	-53.753	SHALSAND	0.356	157.694	0.044	0.813	15.223	100.000	100.000	100.000	100.000
6713.000	2046.147	49.263	-53.479	SHALSAND	0.334	157.707	0.044	0.870	14.828	100.000	100.000	100.000	100.000
6714.000	2046.452	51.447	-54.239	SHALSAND	0.363	157.720	0.044	0.881	15.026	100.000	100.000	100.000	100.000
6715.000	2046.757	49.864	-55.325	SHALSAND	0.342	157.733	0.044	0.862	15.522	100.000	100.000	100.000	100.000
6716.000	2047.062	50.886	-55.423	SHALSAND	0.355	157.746	0.044	0.817	16.195	100.000	100.000	100.000	100.000
6717.000	2047.366	51.889	-53.914	SHALSAND	0.369	157.759	0.044	0.784	16.792	100.000	100.000	100.000	100.000
6718.000	2047.671	60.002	-52.980	SHALSAND	0.486	157.772	0.044	0.757	16.202	100.000	100.000	100.000	100.000
6719.000	2047.976	55.071	-52.031	SHALSAND	0.413	157.785	0.044	0.731	15.993	100.000	100.000	100.000	100.000
6720.000	2048.281	54.960	-50.086	SHALSAND	0.412	157.798	0.044	0.706	15.516	100.000	100.000	100.000	100.000
6723.000	2049.195	59.025	-20.273	SHALSAND	0.471	157.837	0.044	0.658	14.231	100.000	100.000	100.000	100.000
6724.000	2049.500	51.571	-8.023	SHALSAND	0.365	157.850	0.044	0.670	13.907	100.000	100.000	100.000	100.000
6725.000	2049.805	47.573	0.010	SHALSAND	0.311	157.864	0.044	0.717	13.641	100.000	100.000	100.000	100.000
6726.000	2050.110	60.724	-2.998	SHALSAND	0.496	157.877	0.044	0.862	11.060	100.000	100.000	100.000	100.000
6773.000	2064.436	54.584	-45.238	SHALSAND	0.407	158.491	0.045	0.751	13.217	100.000	100.000	100.000	100.000
6833.000	2082.724	60.915	-57.560	SHALSAND	0.499	159.275	0.045	0.781	13.897	100.000	100.000	100.000	100.000
6835.000	2083.333	49.929	-54.303	SHALSAND	0.342	159.301	0.045	0.471	18.036	100.000	100.000	100.000	100.000
6836.000	2083.638	43.449	-49.528	SHALSAND	0.260	159.314	0.045	0.488	17.779	100.000	100.000	100.000	100.000
6837.000	2083.943	50.180	-44.244	SHALSAND	0.346	159.327	0.045	0.518	14.750	100.000	100.000	100.000	100.000
6841.000	2085.162	60.396	-56.643	SHALSAND	0.492	159.379	0.045	0.806	14.747	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6842.000	2085.467	43.929	-55.317	SHALSAND	0.265	159.392	0.045	0.805	18.447	100.000	100.000	100.000	100.000
6843.000	2085.772	38.334	-54.920	SAND	0.200	159.405	0.045	0.713	20.761	100.000	100.000	100.000	100.000
6844.000	2086.076	40.086	-56.753	SAND	0.220	159.418	0.045	0.615	22.316	100.000	100.000	100.000	100.000
6845.000	2086.381	44.588	-57.403	SHALSAND	0.274	159.431	0.045	0.529	22.536	100.000	100.000	100.000	100.000
6846.000	2086.686	40.543	-55.849	SAND	0.225	159.444	0.045	0.468	21.804	100.000	100.000	100.000	100.000
6847.000	2086.991	35.208	-55.483	SAND	0.166	159.457	0.045	0.457	21.475	100.000	100.000	100.000	100.000

6848.000	2087.296	38.051	-57.859	SAND	0.197	159.471	0.045	0.487	21.221	100.000	100.000	100.000	100.000
6849.000	2087.601	41.780	-55.534	SAND	0.240	159.484	0.045	0.494	21.035	100.000	100.000	100.000	100.000
6850.000	2087.905	36.757	-53.643	SAND	0.182	159.497	0.045	0.500	22.012	100.000	100.000	100.000	100.000
6851.000	2088.210	39.865	-54.388	SAND	0.217	159.510	0.045	0.495	22.622	100.000	100.000	100.000	100.000
6852.000	2088.515	42.473	-55.600	SAND	0.248	159.523	0.045	0.485	23.162	100.000	100.000	100.000	100.000
6853.000	2088.820	44.339	-54.928	SHALSAND	0.271	159.536	0.045	0.474	23.779	100.000	100.000	100.000	100.000
6854.000	2089.125	40.697	-54.434	SAND	0.227	159.549	0.045	0.463	23.111	100.000	100.000	100.000	100.000
6855.000	2089.429	47.133	-55.219	SHALSAND	0.306	159.562	0.045	0.451	21.167	100.000	100.000	100.000	100.000
6856.000	2089.734	55.311	-53.939	SHALSAND	0.417	159.575	0.045	0.440	18.002	100.000	100.000	100.000	100.000
6876.000	2095.830	30.998	-41.375	SAND	0.124	159.836	0.045	1.505	17.542	100.000	100.000	100.000	100.000
6877.000	2096.135	27.394	-50.925	SAND	0.091	159.849	0.045	0.987	21.172	100.000	100.000	100.000	100.000
6878.000	2096.440	28.986	-50.090	SAND	0.105	159.863	0.045	0.687	23.047	100.000	100.000	100.000	100.000
6879.000	2096.745	31.819	-50.393	SAND	0.132	159.876	0.045	0.482	23.696	100.000	100.000	100.000	100.000
6880.000	2097.050	36.063	-52.799	SAND	0.175	159.889	0.045	0.348	22.605	100.000	100.000	100.000	100.000
6881.000	2097.354	38.682	-50.238	SAND	0.204	159.902	0.045	0.349	21.568	100.000	100.000	100.000	100.000
6882.000	2097.659	38.949	-48.023	SAND	0.207	159.915	0.045	0.352	21.069	100.000	100.000	100.000	100.000
6883.000	2097.964	37.643	-49.147	SAND	0.192	159.928	0.045	0.377	21.100	100.000	100.000	100.000	100.000
6884.000	2098.269	35.688	-47.377	SAND	0.171	159.941	0.045	0.407	21.797	100.000	100.000	100.000	100.000
6885.000	2098.573	38.136	-47.729	SAND	0.198	159.954	0.045	0.432	21.838	100.000	100.000	100.000	100.000
6886.000	2098.878	35.244	-48.602	SAND	0.166	159.967	0.045	0.450	20.668	100.000	100.000	100.000	100.000
6887.000	2099.183	36.751	-49.532	SAND	0.182	159.980	0.045	0.467	18.526	100.000	100.000	100.000	100.000
6888.000	2099.488	43.465	-48.361	SHALSAND	0.260	159.993	0.045	0.479	15.237	100.000	100.000	100.000	100.000
6895.000	2101.622	40.699	-39.767	SAND	0.227	160.085	0.045	1.513	14.718	100.000	100.000	100.000	100.000
6896.000	2101.926	44.125	-46.761	SHALSAND	0.268	160.098	0.045	1.112	17.839	100.000	100.000	100.000	100.000
6897.000	2102.231	48.690	-49.822	SHALSAND	0.326	160.111	0.045	0.776	19.882	100.000	100.000	100.000	100.000
6898.000	2102.536	45.583	-49.659	SHALSAND	0.286	160.124	0.045	0.538	20.939	100.000	100.000	100.000	100.000
6899.000	2102.841	43.723	-48.798	SHALSAND	0.263	160.137	0.045	0.463	19.698	100.000	100.000	100.000	100.000
6900.000	2103.146	45.549	-48.553	SHALSAND	0.286	160.150	0.045	0.439	17.628	100.000	100.000	100.000	100.000
6901.000	2103.450	51.503	-46.602	SHALSAND	0.364	160.163	0.045	0.432	14.784	100.000	100.000	100.000	100.000
6915.000	2107.718	60.340	-48.440	SHALSAND	0.491	160.346	0.045	1.033	15.110	100.000	100.000	100.000	100.000
6916.000	2108.022	43.246	-49.274	SHALSAND	0.257	160.359	0.045	0.777	18.772	100.000	100.000	100.000	100.000
6917.000	2108.327	40.652	-48.448	SAND	0.226	160.372	0.045	0.603	21.049	100.000	100.000	100.000	100.000
6918.000	2108.632	46.270	-49.119	SHALSAND	0.295	160.385	0.045	0.502	21.252	100.000	100.000	100.000	100.000
6919.000	2108.937	50.988	-46.536	SHALSAND	0.357	160.398	0.045	0.462	19.325	100.000	100.000	100.000	100.000
6920.000	2109.242	53.735	-44.524	SHALSAND	0.395	160.411	0.045	0.461	16.120	100.000	100.000	100.000	100.000
6969.000	2124.177	60.280	-35.773	SHALSAND	0.490	161.051	0.045	1.563	9.848	100.000	100.000	100.000	100.000
6974.000	2125.701	59.432	-41.123	SHALSAND	0.477	161.117	0.045	1.330	12.943	100.000	100.000	100.000	100.000
6975.000	2126.006	51.320	-42.558	SHALSAND	0.361	161.130	0.045	1.275	14.576	100.000	100.000	100.000	100.000
6976.000	2126.311	51.820	-43.120	SHALSAND	0.368	161.143	0.045	1.239	14.519	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6977.000	2126.615	55.726	-43.752	SHALSAND	0.423	161.156	0.045	1.219	15.429	100.000	100.000	100.000	100.000
6978.000	2126.920	60.531	-42.094	SHALSAND	0.494	161.169	0.045	1.190	15.537	100.000	100.000	100.000	100.000
6980.000	2127.530	53.503	-46.060	SHALSAND	0.391	161.195	0.045	1.083	16.369	100.000	100.000	100.000	100.000
6981.000	2127.835	44.992	-49.006	SHALSAND	0.279	161.208	0.045	1.030	17.279	100.000	100.000	100.000	100.000
6982.000	2128.139	37.775	-48.218	SAND	0.194	161.221	0.045	0.972	17.732	100.000	100.000	100.000	100.000
6983.000	2128.444	38.127	-49.184	SAND	0.197	161.234	0.045	0.912	18.480	100.000	100.000	100.000	100.000

6984.000	2128.749	43.356	-50.654	SHALSAND	0.258	161.247	0.045	0.858	18.036	100.000	100.000	100.000	100.000
6985.000	2129.054	50.756	-49.403	SHALSAND	0.354	161.260	0.045	0.809	17.443	100.000	100.000	100.000	100.000
6986.000	2129.359	56.093	-49.465	SHALSAND	0.428	161.274	0.045	0.760	17.304	100.000	100.000	100.000	100.000
6987.000	2129.664	58.212	-51.438	SHALSAND	0.459	161.287	0.045	0.745	17.482	100.000	100.000	100.000	100.000
6988.000	2129.968	52.650	-53.160	SHALSAND	0.379	161.300	0.045	0.755	18.064	100.000	100.000	100.000	100.000
6989.000	2130.273	50.725	-52.517	SHALSAND	0.353	161.313	0.045	0.746	18.127	100.000	100.000	100.000	100.000
6990.000	2130.578	55.291	-51.846	SHALSAND	0.417	161.326	0.045	0.736	17.271	100.000	100.000	100.000	100.000
6991.000	2130.883	59.643	-52.801	SHALSAND	0.480	161.339	0.045	0.723	15.679	100.000	100.000	100.000	100.000
6997.000	2132.711	60.678	-53.004	SHALSAND	0.496	161.417	0.045	0.615	14.463	100.000	100.000	100.000	100.000
6998.000	2133.016	56.996	-54.861	SHALSAND	0.441	161.430	0.045	0.619	15.156	100.000	100.000	100.000	100.000
6999.000	2133.321	55.473	-53.975	SHALSAND	0.419	161.443	0.045	0.622	15.297	100.000	100.000	100.000	100.000
7000.000	2133.626	58.243	-45.348	SHALSAND	0.459	161.456	0.045	0.625	14.494	100.000	100.000	100.000	100.000
7027.000	2141.856	22.465	-49.544	SAND	0.052	161.809	0.045	1.581	15.527	100.000	100.000	100.000	100.000
7028.000	2142.160	30.519	-50.411	SAND	0.119	161.822	0.045	1.286	16.403	100.000	100.000	100.000	100.000
7029.000	2142.465	33.953	-51.401	SAND	0.153	161.835	0.045	0.840	18.629	100.000	100.000	100.000	100.000
7030.000	2142.770	39.827	-52.392	SAND	0.217	161.848	0.045	0.660	19.671	100.000	100.000	100.000	100.000
7031.000	2143.075	43.493	-50.118	SHALSAND	0.260	161.861	0.045	0.578	17.981	100.000	100.000	100.000	100.000
7032.000	2143.380	50.054	-48.264	SHALSAND	0.344	161.875	0.045	0.536	17.350	100.000	100.000	100.000	100.000
7033.000	2143.684	59.193	-48.779	SHALSAND	0.474	161.888	0.045	0.573	16.097	100.000	100.000	100.000	100.000
7035.000	2144.294	50.844	-51.076	SHALSAND	0.355	161.914	0.045	0.712	16.263	100.000	100.000	100.000	100.000
7036.000	2144.599	32.213	-52.820	SAND	0.135	161.927	0.045	0.776	17.363	100.000	100.000	100.000	100.000
7037.000	2144.904	35.736	-53.952	SAND	0.171	161.940	0.045	0.791	17.281	100.000	100.000	100.000	100.000
7038.000	2145.208	43.757	-51.633	SHALSAND	0.263	161.953	0.045	0.762	16.830	100.000	100.000	100.000	100.000
7039.000	2145.513	40.282	-49.138	SAND	0.222	161.966	0.045	0.721	15.768	100.000	100.000	100.000	100.000
7040.000	2145.818	44.504	-50.250	SHALSAND	0.273	161.979	0.045	0.678	13.349	100.000	100.000	100.000	100.000
7046.000	2147.647	49.181	-33.876	SHALSAND	0.333	162.057	0.045	1.223	12.768	95.158	100.000	0.121	0.128
7049.000	2148.561	51.129	-43.634	SHALSAND	0.359	162.097	0.045	2.693	19.216	66.299	100.000	0.127	0.192
7050.000	2148.866	46.120	-51.976	SHALSAND	0.293	162.110	0.045	2.846	18.196	65.284	100.000	0.119	0.182
7051.000	2149.171	54.891	-54.273	SHALSAND	0.411	162.123	0.045	2.556	18.758	67.619	100.000	0.127	0.188
7052.000	2149.476	60.816	-52.951	SHALSAND	0.498	162.136	0.045	1.264	18.076	75.615	100.000	0.137	0.181
7155.000	2180.871	58.575	-64.128	SHALSAND	0.464	163.482	0.045	1.271	10.168	100.000	100.000	100.000	100.000
7156.000	2181.175	53.354	-65.843	SHALSAND	0.389	163.495	0.045	1.090	13.008	100.000	100.000	100.000	100.000
7157.000	2181.480	51.203	-67.009	SHALSAND	0.360	163.508	0.045	0.969	15.842	100.000	100.000	100.000	100.000
7158.000	2181.785	52.274	-66.757	SHALSAND	0.374	163.521	0.045	0.885	17.119	100.000	100.000	100.000	100.000
7159.000	2182.090	46.851	-65.613	SHALSAND	0.302	163.534	0.045	0.832	18.221	100.000	100.000	100.000	100.000
7160.000	2182.395	41.275	-64.270	SAND	0.234	163.547	0.045	0.765	17.574	100.000	100.000	100.000	100.000
7161.000	2182.699	49.953	-57.564	SHALSAND	0.343	163.560	0.045	0.744	15.541	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7162.000	2183.004	60.331	-42.116	SHALSAND	0.491	163.573	0.045	0.733	12.783	100.000	100.000	100.000	100.000
7182.000	2189.100	60.503	-60.285	SHALSAND	0.493	163.834	0.045	1.095	10.283	100.000	100.000	100.000	100.000
7183.000	2189.405	41.804	-61.786	SAND	0.240	163.847	0.045	1.051	13.010	100.000	100.000	100.000	100.000
7184.000	2189.710	44.817	-63.003	SHALSAND	0.276	163.860	0.045	0.991	14.292	100.000	100.000	100.000	100.000
7185.000	2190.015	44.877	-63.075	SHALSAND	0.277	163.874	0.045	0.908	15.215	100.000	100.000	100.000	100.000
7186.000	2190.319	47.245	-62.943	SHALSAND	0.307	163.887	0.045	0.825	13.903	100.000	100.000	100.000	100.000
7187.000	2190.624	48.504	-63.714	SHALSAND	0.324	163.900	0.045	0.769	11.859	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7211.000	2197.939	60.058	-55.741	SHALSAND	0.486	164.213	0.045	1.043	9.274	100.000	100.000	100.000	100.000
7295.000	2223.543	58.931	0.010	SHALSAND	0.470	165.311	0.045	8.049	8.166	100.000	100.000	100.000	100.000
7315.000	2229.639	56.717	-50.210	SHALSAND	0.437	165.572	0.045	0.539	12.019	100.000	100.000	100.000	100.000
7316.000	2229.944	58.600	-47.677	SHALSAND	0.465	165.585	0.045	0.567	11.261	100.000	100.000	100.000	100.000
7327.000	2233.297	57.472	-53.934	SHALSAND	0.448	165.729	0.045	0.755	13.834	100.000	100.000	100.000	100.000
7328.000	2233.602	54.976	-55.791	SHALSAND	0.412	165.742	0.045	0.732	14.554	100.000	100.000	100.000	100.000
7329.000	2233.906	46.993	-55.785	SHALSAND	0.304	165.755	0.045	0.706	15.153	100.000	100.000	100.000	100.000
7330.000	2234.211	50.745	-55.999	SHALSAND	0.353	165.768	0.045	0.679	15.232	100.000	100.000	100.000	100.000
7331.000	2234.516	50.437	-58.249	SHALSAND	0.349	165.781	0.045	0.651	14.491	100.000	100.000	100.000	100.000
7332.000	2234.821	42.309	-59.256	SAND	0.246	165.794	0.045	0.629	15.848	100.000	100.000	100.000	100.000
7333.000	2235.125	36.707	-58.428	SAND	0.182	165.807	0.045	0.610	16.755	100.000	100.000	100.000	100.000
7334.000	2235.430	28.036	-57.634	SAND	0.097	165.820	0.045	0.591	17.688	100.000	100.000	100.000	100.000
7335.000	2235.735	29.297	-58.302	SAND	0.108	165.833	0.045	0.579	18.557	100.000	100.000	100.000	100.000
7336.000	2236.040	38.114	-60.693	SAND	0.197	165.846	0.045	0.568	18.617	100.000	100.000	100.000	100.000
7337.000	2236.345	34.758	-60.226	SAND	0.161	165.859	0.045	0.568	18.845	100.000	100.000	100.000	100.000
7338.000	2236.650	35.512	-60.731	SAND	0.169	165.873	0.045	0.570	18.942	100.000	100.000	100.000	100.000
7339.000	2236.954	32.364	-62.381	SAND	0.137	165.886	0.045	0.581	18.749	100.000	100.000	100.000	100.000
7340.000	2237.259	28.740	-63.538	SAND	0.103	165.899	0.045	0.603	18.723	100.000	100.000	100.000	100.000
7341.000	2237.564	27.398	-62.785	SAND	0.091	165.912	0.045	0.625	18.670	100.000	100.000	100.000	100.000
7342.000	2237.869	29.049	-62.118	SAND	0.106	165.925	0.045	0.648	17.882	100.000	100.000	100.000	100.000
7343.000	2238.174	28.631	-60.312	SAND	0.102	165.938	0.045	0.671	17.482	100.000	100.000	100.000	100.000
7344.000	2238.478	28.206	-57.698	SAND	0.098	165.951	0.045	0.699	17.235	100.000	100.000	100.000	100.000
7345.000	2238.783	31.368	-58.675	SAND	0.127	165.964	0.045	0.733	16.441	100.000	100.000	100.000	100.000
7346.000	2239.088	38.987	-59.398	SAND	0.207	165.977	0.045	0.772	15.279	100.000	100.000	100.000	100.000
7347.000	2239.393	56.029	-55.504	SHALSAND	0.427	165.990	0.045	0.817	13.409	100.000	100.000	100.000	100.000
7360.000	2243.355	45.506	-59.750	SHALSAND	0.285	166.160	0.045	0.614	12.172	100.000	100.000	100.000	100.000
7361.000	2243.660	48.529	-58.364	SHALSAND	0.324	166.173	0.045	0.699	12.630	100.000	100.000	100.000	100.000
7362.000	2243.965	56.846	-56.650	SHALSAND	0.439	166.186	0.045	0.838	13.141	100.000	100.000	100.000	100.000
7365.000	2244.879	57.355	-51.906	SHALSAND	0.446	166.225	0.045	1.397	12.649	100.000	100.000	100.000	100.000
7366.000	2245.184	37.127	-47.337	SAND	0.186	166.238	0.045	1.432	12.634	100.000	100.000	100.000	100.000
7406.000	2257.376	49.735	-61.194	SHALSAND	0.340	166.761	0.045	0.818	13.981	100.000	100.000	100.000	100.000
7407.000	2257.681	40.332	-61.559	SAND	0.223	166.774	0.045	0.767	16.764	100.000	100.000	100.000	100.000
7408.000	2257.986	37.429	-59.718	SAND	0.190	166.787	0.045	0.771	18.263	100.000	100.000	100.000	100.000
7409.000	2258.291	30.191	-60.309	SAND	0.116	166.800	0.045	0.715	19.224	100.000	100.000	100.000	100.000
7410.000	2258.595	32.356	-61.226	SAND	0.137	166.813	0.045	0.737	18.896	100.000	100.000	100.000	100.000
7411.000	2258.900	32.074	-62.233	SAND	0.134	166.826	0.045	0.760	18.896	100.000	100.000	100.000	100.000
7412.000	2259.205	31.400	-63.118	SAND	0.128	166.839	0.045	0.768	18.844	100.000	100.000	100.000	100.000
7413.000	2259.510	28.804	-64.242	SAND	0.103	166.852	0.045	0.768	19.137	100.000	100.000	100.000	100.000
7414.000	2259.815	27.377	-64.176	SAND	0.091	166.865	0.045	0.768	19.500	100.000	100.000	100.000	100.000
7415.000	2260.119	29.657	-66.394	SAND	0.111	166.879	0.045	0.760	19.245	100.000	100.000	100.000	100.000
7416.000	2260.424	29.253	-69.228	SAND	0.107	166.892	0.045	0.748	19.005	100.000	100.000	100.000	100.000
7417.000	2260.729	34.253	-70.962	SAND	0.156	166.905	0.045	0.736	18.543	100.000	100.000	100.000	100.000
7418.000	2261.034	33.118	-69.727	SAND	0.144	166.918	0.045	0.725	18.727	100.000	100.000	100.000	100.000
7419.000	2261.339	33.210	-69.864	SAND	0.145	166.931	0.045	0.715	19.647	100.000	100.000	100.000	100.000

7420.000	2261.644	33.894	-70.756	SAND	0.152	166.944	0.045	0.691	20.842	100.000	100.000	100.000	100.000
7421.000	2261.948	33.277	-71.214	SAND	0.146	166.957	0.045	0.667	21.406	100.000	100.000	100.000	100.000
7422.000	2262.253	30.090	-68.269	SAND	0.115	166.970	0.045	0.620	22.465	100.000	100.000	100.000	100.000
7423.000	2262.558	27.641	-65.497	SAND	0.093	166.983	0.045	0.573	23.228	100.000	100.000	100.000	100.000
7424.000	2262.863	25.536	-59.257	SAND	0.076	166.996	0.045	0.545	23.307	100.000	100.000	100.000	100.000
7425.000	2263.167	24.836	-52.758	SAND	0.070	167.009	0.045	0.541	22.000	100.000	100.000	100.000	100.000
7426.000	2263.472	28.464	-48.294	SAND	0.100	167.022	0.045	0.564	19.606	100.000	100.000	100.000	100.000
7427.000	2263.777	44.877	-48.106	SHALSAND	0.277	167.035	0.045	0.687	16.288	100.000	100.000	100.000	100.000
7439.000	2267.435	53.788	-59.256	SHALSAND	0.395	167.192	0.045	2.329	9.418	100.000	100.000	100.000	100.000
7440.000	2267.740	41.998	-58.867	SAND	0.242	167.205	0.045	1.929	11.148	100.000	100.000	100.000	100.000
7441.000	2268.044	28.729	-56.935	SAND	0.103	167.218	0.045	1.375	13.119	100.000	100.000	100.000	100.000
7442.000	2268.349	42.726	-50.048	SHALSAND	0.251	167.231	0.045	1.058	11.435	100.000	100.000	100.000	100.000
7443.000	2268.654	53.624	-50.271	SHALSAND	0.393	167.244	0.045	1.041	8.582	100.000	100.000	100.000	100.000
7444.000	2268.959	56.957	-59.715	SHALSAND	0.441	167.257	0.045	1.216	8.716	100.000	100.000	100.000	100.000
7447.000	2269.873	56.045	-64.866	SHALSAND	0.427	167.297	0.045	1.747	12.122	100.000	100.000	100.000	100.000
7448.000	2270.178	26.374	-67.281	SAND	0.082	167.310	0.045	1.435	15.505	100.000	100.000	100.000	100.000
7449.000	2270.483	30.054	-66.657	SAND	0.115	167.323	0.045	1.162	17.167	100.000	100.000	100.000	100.000
7450.000	2270.788	33.036	-64.478	SAND	0.144	167.336	0.045	0.947	18.200	100.000	100.000	100.000	100.000
7451.000	2271.092	37.655	-67.631	SAND	0.192	167.349	0.045	0.838	18.396	100.000	100.000	100.000	100.000
7452.000	2271.397	38.097	-68.652	SAND	0.197	167.362	0.045	0.838	17.609	100.000	100.000	100.000	100.000
7453.000	2271.702	32.712	-65.549	SAND	0.140	167.375	0.045	0.860	17.058	100.000	100.000	100.000	100.000
7454.000	2272.007	28.027	-65.105	SAND	0.097	167.388	0.045	0.884	17.087	100.000	100.000	100.000	100.000
7455.000	2272.312	32.076	-67.094	SAND	0.134	167.401	0.045	0.907	16.862	100.000	100.000	100.000	100.000
7456.000	2272.616	35.591	-66.685	SAND	0.170	167.414	0.045	0.929	16.814	100.000	100.000	100.000	100.000
7457.000	2272.921	30.421	-63.156	SAND	0.118	167.427	0.045	0.928	17.157	100.000	100.000	100.000	100.000
7458.000	2273.226	27.841	-61.518	SAND	0.095	167.440	0.045	0.919	17.415	100.000	100.000	100.000	100.000
7459.000	2273.531	39.298	-62.165	SAND	0.211	167.453	0.045	0.911	17.432	100.000	100.000	100.000	100.000
7460.000	2273.836	50.780	-63.143	SHALSAND	0.354	167.466	0.045	0.900	16.578	100.000	100.000	100.000	100.000
7461.000	2274.140	42.717	-64.278	SHALSAND	0.251	167.480	0.045	0.872	16.311	100.000	100.000	100.000	100.000
7462.000	2274.445	27.458	-65.445	SAND	0.092	167.493	0.045	0.843	17.945	100.000	100.000	100.000	100.000
7463.000	2274.750	27.693	-64.972	SAND	0.094	167.506	0.045	0.829	18.051	100.000	100.000	100.000	100.000
7464.000	2275.055	29.151	-62.792	SAND	0.107	167.519	0.045	0.817	18.275	100.000	100.000	100.000	100.000
7465.000	2275.360	34.316	-63.359	SAND	0.157	167.532	0.045	0.806	18.107	100.000	100.000	100.000	100.000
7466.000	2275.665	36.546	-64.558	SAND	0.180	167.545	0.045	0.794	17.203	100.000	100.000	100.000	100.000
7467.000	2275.969	33.822	-61.081	SAND	0.152	167.558	0.045	0.815	17.557	100.000	100.000	100.000	100.000
7468.000	2276.274	38.860	-59.798	SAND	0.206	167.571	0.045	0.847	17.109	100.000	100.000	100.000	100.000
7469.000	2276.579	42.199	-60.226	SAND	0.245	167.584	0.045	0.884	16.822	100.000	100.000	100.000	100.000
7470.000	2276.884	35.449	-60.463	SAND	0.168	167.597	0.045	0.931	17.183	100.000	100.000	100.000	100.000
7471.000	2277.188	38.315	-61.044	SAND	0.200	167.610	0.045	0.962	16.997	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7472.000	2277.493	41.357	-61.956	SAND	0.234	167.623	0.045	0.980	16.776	100.000	100.000	100.000	100.000
7473.000	2277.798	36.662	-62.389	SAND	0.181	167.636	0.045	0.985	17.476	100.000	100.000	100.000	100.000
7474.000	2278.103	31.930	-61.813	SAND	0.133	167.649	0.045	0.986	17.932	100.000	100.000	100.000	100.000
7475.000	2278.408	33.993	-61.099	SAND	0.153	167.662	0.045	0.989	17.650	100.000	100.000	100.000	100.000
7476.000	2278.712	41.045	-60.634	SAND	0.231	167.676	0.045	0.992	17.290	100.000	100.000	100.000	100.000
7477.000	2279.017	36.994	-60.282	SAND	0.185	167.689	0.045	0.992	16.791	100.000	100.000	100.000	100.000
7478.000	2279.322	36.840	-60.061	SAND	0.183	167.702	0.045	0.988	15.827	100.000	100.000	100.000	100.000
7479.000	2279.627	38.173	-60.190	SAND	0.198	167.715	0.045	0.986	15.555	100.000	100.000	100.000	100.000
7480.000	2279.932	33.365	-60.201	SAND	0.147	167.728	0.045	1.017	15.492	100.000	100.000	100.000	100.000
7481.000	2280.237	33.917	-59.763	SAND	0.153	167.741	0.045	1.105	15.989	100.000	100.000	100.000	100.000

7482.000	2280.541	32.118	-59.998	SAND	0.135	167.754	0.045	1.206	17.294	100.000	100.000	100.000	100.000
7483.000	2280.846	33.234	-61.924	SAND	0.146	167.767	0.045	1.335	18.119	95.313	100.000	0.173	0.181
7484.000	2281.151	37.673	-66.417	SAND	0.192	167.780	0.045	1.428	19.136	87.874	100.000	0.168	0.191
7485.000	2281.456	30.450	-64.141	SAND	0.119	167.793	0.045	1.412	19.832	84.091	100.000	0.167	0.198
7486.000	2281.760	25.964	-62.857	SAND	0.079	167.806	0.045	1.341	19.950	85.044	100.000	0.170	0.199
7487.000	2282.065	29.036	-66.969	SAND	0.106	167.819	0.045	1.208	20.405	86.015	100.000	0.176	0.204
7488.000	2282.370	27.727	-67.129	SAND	0.094	167.832	0.045	1.095	21.288	85.984	100.000	0.183	0.213
7489.000	2282.675	24.594	-64.115	SAND	0.068	167.845	0.045	1.002	21.516	88.647	100.000	0.191	0.215
7490.000	2282.980	27.708	-64.250	SAND	0.094	167.858	0.045	0.926	21.806	91.132	100.000	0.199	0.218
7491.000	2283.284	30.447	-65.224	SAND	0.119	167.871	0.045	0.865	22.520	91.598	100.000	0.206	0.225
7492.000	2283.589	29.524	-64.107	SAND	0.110	167.885	0.045	0.819	21.952	96.743	100.000	0.212	0.220
7493.000	2283.894	34.715	-63.263	SAND	0.161	167.898	0.045	0.777	21.494	100.000	100.000	100.000	100.000
7494.000	2284.199	36.279	-64.430	SAND	0.177	167.911	0.045	0.738	21.860	100.000	100.000	100.000	100.000
7495.000	2284.504	32.370	-64.782	SAND	0.137	167.924	0.045	0.701	22.003	100.000	100.000	100.000	100.000
7496.000	2284.809	27.963	-64.510	SAND	0.096	167.937	0.045	0.687	21.624	100.000	100.000	100.000	100.000
7497.000	2285.113	25.118	-64.037	SAND	0.072	167.950	0.045	0.674	20.592	100.000	100.000	100.000	100.000
7498.000	2285.418	32.426	-62.311	SAND	0.138	167.963	0.045	0.660	17.992	100.000	100.000	100.000	100.000
7508.000	2288.466	60.485	-48.001	SHALSAND	0.493	168.094	0.045	1.328	10.057	100.000	100.000	100.000	100.000
7544.000	2299.439	60.052	-45.282	SHALSAND	0.486	168.564	0.045	3.334	11.111	100.000	100.000	100.000	100.000
7548.000	2300.658	58.329	-48.300	SHALSAND	0.461	168.616	0.045	1.392	11.247	100.000	100.000	100.000	100.000
7549.000	2300.963	56.829	-45.122	SHALSAND	0.439	168.629	0.045	1.400	11.009	100.000	100.000	100.000	100.000
7553.000	2302.182	56.502	-45.840	SHALSAND	0.434	168.682	0.045	1.775	8.822	100.000	100.000	100.000	100.000
7554.000	2302.487	47.437	-45.493	SHALSAND	0.310	168.695	0.045	1.909	8.667	100.000	100.000	100.000	100.000
7555.000	2302.792	54.132	-43.998	SHALSAND	0.400	168.708	0.045	2.095	5.786	100.000	100.000	100.000	100.000
7627.000	2324.738	57.947	-58.331	SHALSAND	0.455	169.648	0.045	1.020	10.457	100.000	100.000	100.000	100.000
7628.000	2325.043	52.215	-60.965	SHALSAND	0.373	169.661	0.045	0.908	13.694	100.000	100.000	100.000	100.000
7629.000	2325.347	55.709	-61.499	SHALSAND	0.423	169.674	0.045	0.817	15.454	100.000	100.000	100.000	100.000
7630.000	2325.652	52.589	-61.957	SHALSAND	0.379	169.688	0.045	0.771	17.430	100.000	100.000	100.000	100.000
7631.000	2325.957	42.823	-64.387	SHALSAND	0.252	169.701	0.045	0.717	18.453	100.000	100.000	100.000	100.000
7632.000	2326.262	36.651	-63.234	SAND	0.181	169.714	0.045	0.661	19.241	100.000	100.000	100.000	100.000
7633.000	2326.567	30.856	-63.553	SAND	0.122	169.727	0.045	0.645	20.748	100.000	100.000	100.000	100.000
7634.000	2326.872	32.191	-65.412	SAND	0.135	169.740	0.045	0.643	21.350	100.000	100.000	100.000	100.000
7635.000	2327.176	27.417	-68.082	SAND	0.091	169.753	0.045	0.651	21.706	100.000	100.000	100.000	100.000
7636.000	2327.481	26.371	-66.215	SAND	0.082	169.766	0.045	0.667	22.011	100.000	100.000	100.000	100.000
7637.000	2327.786	27.441	-66.792	SAND	0.091	169.779	0.045	0.686	21.840	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7638.000	2328.091	27.994	-68.662	SAND	0.096	169.792	0.045	0.711	21.941	100.000	100.000	100.000	100.000
7639.000	2328.396	30.038	-67.233	SAND	0.115	169.805	0.045	0.760	21.649	100.000	100.000	100.000	100.000
7640.000	2328.700	32.866	-64.104	SAND	0.142	169.818	0.045	0.808	21.465	100.000	100.000	100.000	100.000
7641.000	2329.005	33.195	-66.468	SAND	0.145	169.831	0.045	0.836	21.515	100.000	100.000	100.000	100.000
7642.000	2329.310	32.812	-69.514	SAND	0.141	169.844	0.045	0.848	21.172	100.000	100.000	100.000	100.000
7643.000	2329.615	44.303	-70.604	SHALSAND	0.270	169.857	0.045	0.861	20.884	100.000	100.000	100.000	100.000
7644.000	2329.919	50.774	-70.931	SHALSAND	0.354	169.870	0.045	0.874	20.358	100.000	100.000	100.000	100.000
7645.000	2330.224	42.300	-72.379	SAND	0.246	169.884	0.045	0.885	20.306	100.000	100.000	100.000	100.000
7646.000	2330.529	34.683	-73.099	SAND	0.160	169.897	0.045	0.893	20.668	98.237	100.000	0.203	0.207
7647.000	2330.834	32.265	-70.388	SAND	0.136	169.910	0.045	0.905	20.809	95.943	100.000	0.200	0.208
7648.000	2331.139	34.445	-69.030	SAND	0.158	169.923	0.045	0.948	21.075	92.984	100.000	0.196	0.211

7649.000	2331.444	41.012	-70.309	SAND	0.230	169.936	0.045	0.996	21.098	89.999	100.000	0.190	0.211
7650.000	2331.748	48.915	-71.146	SHALSAND	0.329	169.949	0.045	1.087	20.458	88.835	100.000	0.182	0.205
7651.000	2332.053	48.914	-67.707	SHALSAND	0.329	169.962	0.045	1.081	19.944	86.251	100.000	0.172	0.199
7652.000	2332.358	48.135	-65.041	SHALSAND	0.319	169.975	0.045	1.474	19.132	81.935	100.000	0.157	0.191
7653.000	2332.663	45.816	-56.521	SHALSAND	0.289	169.988	0.045	1.886	18.775	76.505	100.000	0.144	0.188
7654.000	2332.968	46.846	-46.344	SHALSAND	0.302	170.001	0.045	2.471	17.762	70.764	100.000	0.126	0.178
7655.000	2333.272	48.246	-41.325	SHALSAND	0.320	170.014	0.045	3.372	16.326	67.342	100.000	0.110	0.163
7656.000	2333.577	41.475	-39.920	SAND	0.236	170.027	0.045	4.106	14.290	68.340	100.000	0.098	0.143
7696.000	2345.769	52.318	-53.388	SHALSAND	0.375	170.550	0.045	1.516	12.011	100.000	100.000	100.000	100.000
7697.000	2346.074	46.177	-56.062	SHALSAND	0.294	170.563	0.045	1.384	13.325	100.000	100.000	100.000	100.000
7698.000	2346.379	44.664	-59.749	SHALSAND	0.275	170.576	0.045	1.285	14.283	100.000	100.000	100.000	100.000
7699.000	2346.684	45.476	-57.843	SHALSAND	0.285	170.589	0.045	1.243	14.845	100.000	100.000	100.000	100.000
7700.000	2346.989	44.452	-57.912	SHALSAND	0.272	170.602	0.045	1.200	15.161	100.000	100.000	100.000	100.000
7701.000	2347.293	42.158	-60.654	SAND	0.244	170.615	0.045	1.139	16.142	100.000	100.000	100.000	100.000
7702.000	2347.598	44.564	-62.069	SHALSAND	0.273	170.628	0.045	1.076	16.988	100.000	100.000	100.000	100.000
7703.000	2347.903	46.902	-63.491	SHALSAND	0.303	170.641	0.045	0.987	18.062	100.000	100.000	100.000	100.000
7704.000	2348.208	35.746	-65.169	SAND	0.172	170.654	0.045	0.905	19.345	100.000	100.000	100.000	100.000
7705.000	2348.512	32.353	-67.872	SAND	0.137	170.667	0.045	0.857	20.381	100.000	100.000	100.000	100.000
7706.000	2348.817	31.240	-64.237	SAND	0.126	170.681	0.045	0.809	20.433	100.000	100.000	100.000	100.000
7707.000	2349.122	30.407	-59.896	SAND	0.118	170.694	0.045	0.775	20.054	100.000	100.000	100.000	100.000
7708.000	2349.427	27.665	-58.526	SAND	0.093	170.707	0.045	0.778	19.138	100.000	100.000	100.000	100.000
7709.000	2349.732	30.817	-58.533	SAND	0.122	170.720	0.045	0.824	18.156	100.000	100.000	100.000	100.000
7710.000	2350.037	31.260	-59.924	SAND	0.126	170.733	0.045	0.851	17.761	100.000	100.000	100.000	100.000
7711.000	2350.341	31.117	-62.297	SAND	0.125	170.746	0.045	0.877	18.292	100.000	100.000	100.000	100.000
7712.000	2350.646	36.029	-64.086	SAND	0.175	170.759	0.045	0.891	18.746	100.000	100.000	100.000	100.000
7713.000	2350.951	27.780	-65.311	SAND	0.094	170.772	0.045	0.893	19.915	100.000	100.000	100.000	100.000
7714.000	2351.256	20.727	-65.948	SAND	0.040	170.785	0.045	0.871	21.306	100.000	100.000	100.000	100.000
7715.000	2351.561	17.230	-66.887	SAND	0.020	170.798	0.045	0.790	21.912	100.000	100.000	100.000	100.000
7716.000	2351.865	21.477	-67.876	SAND	0.045	170.811	0.045	0.708	22.347	100.000	100.000	100.000	100.000
7717.000	2352.170	25.729	-64.375	SAND	0.077	170.824	0.045	0.656	22.454	100.000	100.000	100.000	100.000
7718.000	2352.475	32.106	-61.281	SAND	0.134	170.837	0.045	0.625	20.774	100.000	100.000	100.000	100.000
7719.000	2352.780	34.523	-59.391	SAND	0.159	170.850	0.045	0.605	18.142	100.000	100.000	100.000	100.000
7720.000	2353.084	46.674	-46.108	SHALSAND	0.300	170.863	0.045	0.620	13.971	100.000	100.000	100.000	100.000
7734.000	2357.352	46.339	-52.073	SHALSAND	0.296	171.046	0.045	2.826	13.620	80.920	100.000	0.110	0.136
7735.000	2357.657	43.068	-54.428	SHALSAND	0.255	171.059	0.045	1.916	16.411	81.861	100.000	0.134	0.164
7736.000	2357.961	41.156	-55.729	SAND	0.232	171.072	0.045	1.309	18.687	84.784	100.000	0.158	0.187
7737.000	2358.266	44.445	-57.222	SHALSAND	0.272	171.086	0.045	1.101	19.577	89.853	100.000	0.176	0.196

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7738.000	2358.571	42.413	-57.674	SAND	0.247	171.099	0.045	0.996	19.606	96.494	100.000	0.189	0.196
7739.000	2358.876	38.646	-59.785	SAND	0.203	171.112	0.045	0.912	19.889	100.000	100.000	100.000	100.000
7740.000	2359.181	35.895	-61.132	SAND	0.173	171.125	0.045	0.840	20.136	100.000	100.000	100.000	100.000
7741.000	2359.485	32.083	-61.076	SAND	0.134	171.138	0.045	0.788	20.372	100.000	100.000	100.000	100.000
7742.000	2359.790	28.871	-60.841	SAND	0.104	171.151	0.045	0.752	20.637	100.000	100.000	100.000	100.000
7743.000	2360.095	29.967	-60.885	SAND	0.114	171.164	0.045	0.731	20.722	100.000	100.000	100.000	100.000
7744.000	2360.400	32.217	-61.853	SAND	0.136	171.177	0.045	0.718	20.800	100.000	100.000	100.000	100.000
7745.000	2360.705	32.993	-61.051	SAND	0.143	171.190	0.045	0.709	20.527	100.000	100.000	100.000	100.000
7746.000	2361.010	32.423	-60.722	SAND	0.138	171.203	0.046	0.713	20.269	100.000	100.000	100.000	100.000
7747.000	2361.314	31.422	-62.571	SAND	0.128	171.216	0.046	0.727	20.594	100.000	100.000	100.000	100.000
7748.000	2361.619	32.296	-60.868	SAND	0.136	171.229	0.046	0.752	20.901	100.000	100.000	100.000	100.000
7749.000	2361.924	33.085	-60.242	SAND	0.144	171.242	0.046	0.769	20.984	100.000	100.000	100.000	100.000

7750.000	2362.229	33.886	-60.403	SAND	0.152	171.255	0.046	0.763	20.979	100.000	100.000	100.000	100.000
7751.000	2362.533	33.518	-56.378	SAND	0.148	171.268	0.046	0.742	20.269	100.000	100.000	100.000	100.000
7752.000	2362.838	37.462	-49.970	SAND	0.190	171.282	0.046	0.735	19.402	100.000	100.000	100.000	100.000
7753.000	2363.143	45.671	-45.907	SHALSAND	0.287	171.295	0.046	0.751	17.921	100.000	100.000	100.000	100.000
7754.000	2363.448	53.909	-49.730	SHALSAND	0.397	171.308	0.046	0.836	15.781	100.000	100.000	100.000	100.000
7755.000	2363.753	50.448	-52.847	SHALSAND	0.349	171.321	0.046	0.957	14.553	100.000	100.000	100.000	100.000
7756.000	2364.058	40.320	-54.463	SAND	0.222	171.334	0.046	1.158	14.526	100.000	100.000	100.000	100.000
7757.000	2364.362	30.923	-53.754	SAND	0.123	171.347	0.046	1.354	15.579	100.000	100.000	100.000	100.000
7758.000	2364.667	33.282	-54.970	SAND	0.146	171.360	0.046	1.312	15.939	100.000	100.000	100.000	100.000
7759.000	2364.972	37.931	-51.062	SAND	0.195	171.373	0.046	1.250	15.792	100.000	100.000	100.000	100.000
7760.000	2365.277	36.570	-49.750	SAND	0.180	171.386	0.046	1.156	15.465	100.000	100.000	100.000	100.000
7761.000	2365.582	40.195	-45.307	SAND	0.221	171.399	0.046	1.119	13.738	100.000	100.000	100.000	100.000
7762.000	2365.886	48.086	-39.709	SHALSAND	0.318	171.412	0.046	1.189	11.563	100.000	100.000	100.000	100.000
7763.000	2366.191	54.417	-32.965	SHALSAND	0.404	171.425	0.046	1.281	9.171	100.000	100.000	100.000	100.000
7769.000	2368.020	54.009	-46.795	SHALSAND	0.398	171.504	0.046	2.063	9.217	100.000	100.000	100.000	100.000
7770.000	2368.325	43.454	-47.034	SHALSAND	0.260	171.517	0.046	1.880	11.348	100.000	100.000	100.000	100.000
7771.000	2368.630	43.177	-49.243	SHALSAND	0.256	171.530	0.046	1.643	12.263	100.000	100.000	100.000	100.000
7772.000	2368.934	42.896	-52.568	SHALSAND	0.253	171.543	0.046	1.435	13.261	100.000	100.000	100.000	100.000
7773.000	2369.239	46.717	-54.050	SHALSAND	0.300	171.556	0.046	1.261	13.452	100.000	100.000	100.000	100.000
7774.000	2369.544	47.846	-55.091	SHALSAND	0.315	171.569	0.046	1.157	13.926	100.000	100.000	100.000	100.000
7775.000	2369.849	36.606	-56.189	SAND	0.181	171.582	0.046	1.057	15.597	100.000	100.000	100.000	100.000
7776.000	2370.154	28.788	-52.941	SAND	0.103	171.595	0.046	0.963	16.398	100.000	100.000	100.000	100.000
7777.000	2370.458	29.728	-50.530	SAND	0.112	171.608	0.046	0.907	15.643	100.000	100.000	100.000	100.000
7778.000	2370.763	33.235	-51.465	SAND	0.146	171.621	0.046	0.900	14.747	100.000	100.000	100.000	100.000
7779.000	2371.068	41.644	-53.122	SAND	0.238	171.634	0.046	0.906	13.987	100.000	100.000	100.000	100.000
7780.000	2371.373	52.485	-50.870	SHALSAND	0.377	171.647	0.046	1.037	12.841	100.000	100.000	100.000	100.000
7781.000	2371.678	47.016	-51.886	SHALSAND	0.304	171.660	0.046	1.181	13.057	100.000	100.000	100.000	100.000
7782.000	2371.982	39.224	-54.170	SAND	0.210	171.673	0.046	1.279	13.902	100.000	100.000	100.000	100.000
7783.000	2372.287	36.934	-55.178	SAND	0.184	171.687	0.046	1.234	14.854	100.000	100.000	100.000	100.000
7784.000	2372.592	36.820	-55.280	SAND	0.183	171.700	0.046	1.169	15.362	100.000	100.000	100.000	100.000
7785.000	2372.897	33.656	-56.338	SAND	0.150	171.713	0.046	1.100	16.103	100.000	100.000	100.000	100.000
7786.000	2373.202	28.579	-57.358	SAND	0.101	171.726	0.046	1.032	17.195	100.000	100.000	100.000	100.000
7787.000	2373.506	26.409	-57.757	SAND	0.083	171.739	0.046	0.969	17.535	100.000	100.000	100.000	100.000
7788.000	2373.811	23.078	-57.465	SAND	0.057	171.752	0.046	0.908	17.601	100.000	100.000	100.000	100.000
7789.000	2374.116	21.271	-57.448	SAND	0.044	171.765	0.046	0.861	17.526	100.000	100.000	100.000	100.000
7790.000	2374.421	21.662	-57.432	SAND	0.047	171.778	0.046	0.817	16.904	100.000	100.000	100.000	100.000
7791.000	2374.726	29.385	-54.348	SAND	0.109	171.791	0.046	0.788	15.604	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7792.000	2375.031	31.216	-56.326	SAND	0.126	171.804	0.046	0.823	15.134	100.000	100.000	100.000	100.000
7793.000	2375.335	33.027	-59.477	SAND	0.144	171.817	0.046	0.891	15.333	100.000	100.000	100.000	100.000
7794.000	2375.640	37.120	-57.928	SAND	0.186	171.830	0.046	0.929	15.733	100.000	100.000	100.000	100.000
7795.000	2375.945	41.741	-56.540	SAND	0.239	171.843	0.046	0.894	17.015	100.000	100.000	100.000	100.000
7796.000	2376.250	29.938	-57.377	SAND	0.114	171.856	0.046	0.856	18.936	100.000	100.000	100.000	100.000
7797.000	2376.554	24.236	-56.156	SAND	0.065	171.869	0.046	0.811	19.700	100.000	100.000	100.000	100.000
7798.000	2376.859	27.690	-52.932	SAND	0.094	171.883	0.046	0.823	20.115	100.000	100.000	100.000	100.000
7799.000	2377.164	35.831	-51.543	SAND	0.172	171.896	0.046	0.866	19.311	100.000	100.000	100.000	100.000
7800.000	2377.469	41.011	-50.599	SAND	0.230	171.909	0.046	0.933	17.714	100.000	100.000	100.000	100.000
7801.000	2377.774	35.138	-51.151	SAND	0.165	171.922	0.046	1.020	16.521	100.000	100.000	100.000	100.000
7802.000	2378.079	36.827	-53.573	SAND	0.183	171.935	0.046	1.158	15.371	100.000	100.000	100.000	100.000
7803.000	2378.383	44.243	-57.643	SHALSAND	0.269	171.948	0.046	1.246	14.424	100.000	100.000	100.000	100.000
7804.000	2378.688	45.613	-57.906	SHALSAND	0.286	171.961	0.046	1.160	14.390	100.000	100.000	100.000	100.000

7805.000	2378.993	42.332	-55.150	SAND	0.246	171.974	0.046	1.075	14.879	100.000	100.000	100.000	100.000
7806.000	2379.298	36.308	-56.623	SAND	0.178	171.987	0.046	1.042	15.485	100.000	100.000	100.000	100.000
7807.000	2379.603	29.133	-58.005	SAND	0.106	172.000	0.046	1.028	16.581	100.000	100.000	100.000	100.000
7808.000	2379.907	35.914	-57.414	SAND	0.173	172.013	0.046	1.047	17.197	100.000	100.000	100.000	100.000
7809.000	2380.212	45.168	-56.077	SHALSAND	0.281	172.026	0.046	1.067	18.118	100.000	100.000	100.000	100.000
7810.000	2380.517	38.886	-54.253	SAND	0.206	172.039	0.046	1.606	17.276	100.000	100.000	100.000	100.000
7811.000	2380.822	35.296	-51.247	SAND	0.167	172.052	0.046	2.210	16.335	100.000	100.000	100.000	100.000
7812.000	2381.126	31.184	-44.343	SAND	0.126	172.065	0.046	2.673	15.051	100.000	100.000	100.000	100.000
7863.000	2396.672	59.284	-72.828	SHALSAND	0.475	172.732	0.047	2.947	9.084	96.587	100.000	0.088	0.091
7864.000	2396.976	54.017	-79.651	SHALSAND	0.399	172.745	0.047	2.631	11.358	95.125	100.000	0.108	0.114
7865.000	2397.281	43.235	-81.746	SHALSAND	0.257	172.758	0.047	2.359	13.798	90.020	100.000	0.124	0.138
7866.000	2397.586	44.061	-81.206	SHALSAND	0.267	172.771	0.047	2.120	13.996	89.547	100.000	0.125	0.140
7867.000	2397.891	44.849	-77.152	SHALSAND	0.277	172.784	0.047	2.001	13.888	85.063	100.000	0.118	0.139
7868.000	2398.196	44.331	-62.084	SHALSAND	0.270	172.797	0.047	1.978	12.583	83.076	100.000	0.105	0.126
7886.000	2403.682	59.047	-48.323	SHALSAND	0.471	173.032	0.049	2.547	10.819	95.760	100.000	0.104	0.108
7887.000	2403.987	51.685	-54.230	SHALSAND	0.366	173.045	0.049	2.243	14.049	89.587	100.000	0.126	0.140
7888.000	2404.292	54.327	-58.071	SHALSAND	0.403	173.058	0.049	1.943	16.345	87.138	100.000	0.142	0.163
7889.000	2404.596	54.526	-58.834	SHALSAND	0.406	173.071	0.049	1.681	17.885	87.404	100.000	0.156	0.179
7890.000	2404.901	42.543	-60.490	SAND	0.249	173.085	0.049	1.457	19.621	85.128	100.000	0.167	0.196
7891.000	2405.206	35.508	-62.262	SAND	0.169	173.098	0.049	1.233	20.588	87.141	100.000	0.179	0.206
7892.000	2405.511	34.633	-61.670	SAND	0.160	173.111	0.049	1.071	20.587	92.789	100.000	0.191	0.206
7893.000	2405.816	37.225	-61.471	SAND	0.188	173.124	0.049	0.952	20.727	96.872	100.000	0.201	0.207
7894.000	2406.120	41.098	-62.824	SAND	0.231	173.137	0.049	0.884	20.687	100.000	100.000	100.000	100.000
7895.000	2406.425	42.197	-64.185	SAND	0.244	173.150	0.049	0.858	20.284	100.000	100.000	100.000	100.000
7896.000	2406.730	44.180	-62.757	SHALSAND	0.269	173.163	0.049	0.867	20.503	100.000	100.000	100.000	100.000
7897.000	2407.035	46.879	-60.774	SHALSAND	0.302	173.176	0.050	0.884	20.598	100.000	100.000	100.000	100.000
7898.000	2407.340	45.564	-62.296	SHALSAND	0.286	173.189	0.050	0.905	20.411	100.000	100.000	100.000	100.000
7899.000	2407.645	45.175	-63.160	SHALSAND	0.281	173.202	0.050	0.930	20.127	100.000	100.000	100.000	100.000
7900.000	2407.949	43.871	-62.678	SHALSAND	0.265	173.215	0.050	0.953	19.759	100.000	100.000	100.000	100.000
7901.000	2408.254	42.232	-63.685	SAND	0.245	173.228	0.050	0.967	19.070	100.000	100.000	100.000	100.000
7902.000	2408.559	43.510	-65.427	SHALSAND	0.260	173.241	0.050	0.980	17.973	100.000	100.000	100.000	100.000
7903.000	2408.864	45.950	-64.484	SHALSAND	0.291	173.254	0.050	0.993	17.265	100.000	100.000	100.000	100.000
7904.000	2409.168	47.453	-65.059	SHALSAND	0.310	173.267	0.050	1.009	16.390	100.000	100.000	100.000	100.000
7905.000	2409.473	48.058	-66.494	SHALSAND	0.318	173.280	0.050	1.026	15.910	100.000	100.000	100.000	100.000
7906.000	2409.778	40.826	-67.891	SAND	0.228	173.294	0.050	1.057	16.422	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7907.000	2410.083	36.715	-67.442	SAND	0.182	173.307	0.050	1.118	16.688	100.000	100.000	100.000	100.000
7908.000	2410.388	37.278	-68.285	SAND	0.188	173.320	0.050	1.189	16.024	100.000	100.000	100.000	100.000
7909.000	2410.692	41.149	-69.301	SAND	0.232	173.333	0.051	1.158	14.325	100.000	100.000	100.000	100.000
7910.000	2410.997	40.493	-69.066	SAND	0.224	173.346	0.051	1.127	12.679	100.000	100.000	100.000	100.000
7911.000	2411.302	45.127	-68.017	SHALSAND	0.280	173.359	0.051	1.211	10.507	100.000	100.000	100.000	100.000
7912.000	2411.607	48.352	-68.932	SHALSAND	0.322	173.372	0.051	1.433	10.293	100.000	100.000	100.000	100.000
7913.000	2411.912	47.387	-68.847	SHALSAND	0.309	173.385	0.051	1.687	12.389	100.000	100.000	100.000	100.000
7914.000	2412.217	46.466	-67.051	SHALSAND	0.297	173.398	0.051	1.706	13.201	100.000	100.000	100.000	100.000
7915.000	2412.521	50.234	-65.593	SHALSAND	0.347	173.411	0.051	1.575	12.938	100.000	100.000	100.000	100.000
7916.000	2412.826	58.408	-64.048	SHALSAND	0.462	173.424	0.051	1.415	11.758	100.000	100.000	100.000	100.000
7924.000	2415.265	58.173	-62.897	SHALSAND	0.458	173.529	0.052	1.965	9.745	100.000	100.000	100.000	100.000
7925.000	2415.569	54.577	-63.812	SHALSAND	0.406	173.542	0.052	1.908	11.182	100.000	100.000	100.000	100.000
7926.000	2415.874	58.098	-64.833	SHALSAND	0.457	173.555	0.052	1.856	11.548	100.000	100.000	100.000	100.000

7927.000	2416.179	59.893	-62.675	SHALSAND	0.484	173.568	0.052	1.813	11.399	100.000	100.000	100.000	100.000
7928.000	2416.484	60.435	-62.309	SHALSAND	0.492	173.581	0.052	1.773	10.197	100.000	100.000	100.000	100.000
7943.000	2421.056	56.868	-73.705	SHALSAND	0.439	173.777	0.053	2.492	10.482	100.000	100.000	100.000	100.000
7944.000	2421.361	39.992	-77.498	SAND	0.219	173.790	0.053	2.213	13.502	100.000	100.000	100.000	100.000
7945.000	2421.666	30.419	-76.427	SAND	0.118	173.803	0.053	1.891	16.218	100.000	100.000	100.000	100.000
7946.000	2421.970	29.713	-77.038	SAND	0.112	173.816	0.054	1.436	18.157	100.000	100.000	100.000	100.000
7947.000	2422.275	28.964	-78.159	SAND	0.105	173.829	0.054	1.062	19.024	100.000	100.000	100.000	100.000
7948.000	2422.580	28.504	-77.553	SAND	0.101	173.842	0.054	0.742	20.081	100.000	100.000	100.000	100.000
7949.000	2422.885	30.532	-74.705	SAND	0.119	173.855	0.054	0.718	20.689	100.000	100.000	100.000	100.000
7950.000	2423.189	33.976	-88.550	SAND	0.153	173.868	0.054	0.713	20.419	100.000	100.000	100.000	100.000
7951.000	2423.494	30.681	0.0	SAND	0.121	173.881	0.054	0.705	20.577	100.000	100.000	100.000	100.000
7952.000	2423.799	26.287	0.0	SAND	0.082	173.895	0.054	0.694	20.367	100.000	100.000	100.000	100.000
7953.000	2424.104	28.127	0.0	SAND	0.097	173.908	0.054	0.689	20.009	100.000	100.000	100.000	100.000
7954.000	2424.409	33.148	0.0	SAND	0.145	173.921	0.054	0.697	20.146	100.000	100.000	100.000	100.000
7955.000	2424.713	34.930	-77.451	SAND	0.163	173.934	0.054	0.708	20.249	100.000	100.000	100.000	100.000
7956.000	2425.018	31.973	-28.351	SAND	0.133	173.947	0.054	0.726	20.683	100.000	100.000	100.000	100.000
7957.000	2425.323	27.271	0.010	SAND	0.090	173.960	0.054	0.749	20.655	100.000	100.000	100.000	100.000
7958.000	2425.628	21.356	-3.942	SAND	0.044	173.973	0.055	0.776	21.009	100.000	100.000	100.000	100.000
7959.000	2425.933	18.206	-12.881	SAND	0.025	173.986	0.055	0.788	21.334	100.000	100.000	100.000	100.000
7960.000	2426.238	19.773	-60.598	SAND	0.034	173.999	0.055	0.785	20.755	100.000	100.000	100.000	100.000
7961.000	2426.542	22.231	-96.828	SAND	0.050	174.012	0.055	0.785	20.117	100.000	100.000	100.000	100.000
7962.000	2426.847	22.863	-97.884	SAND	0.055	174.025	0.055	0.794	19.710	100.000	100.000	100.000	100.000
7963.000	2427.152	21.374	-98.513	SAND	0.045	174.038	0.055	0.802	19.813	100.000	100.000	100.000	100.000
7964.000	2427.457	20.407	-99.151	SAND	0.038	174.051	0.055	0.800	19.829	100.000	100.000	100.000	100.000
7965.000	2427.761	21.511	-100.000	SAND	0.045	174.064	0.055	0.787	19.793	100.000	100.000	100.000	100.000
7966.000	2428.066	20.628	-98.743	SAND	0.040	174.077	0.055	0.766	20.435	100.000	100.000	100.000	100.000
7967.000	2428.371	18.604	-97.880	SAND	0.027	174.091	0.055	0.746	20.585	100.000	100.000	100.000	100.000
7968.000	2428.676	17.362	-98.680	SAND	0.020	174.104	0.055	0.724	20.273	100.000	100.000	100.000	100.000
7969.000	2428.981	17.733	-98.928	SAND	0.022	174.117	0.055	0.703	20.349	100.000	100.000	100.000	100.000
7970.000	2429.285	18.716	-95.878	SAND	0.028	174.130	0.056	0.707	19.981	100.000	100.000	100.000	100.000
7971.000	2429.590	19.988	-96.042	SAND	0.036	174.143	0.056	0.719	19.493	100.000	100.000	100.000	100.000
7972.000	2429.895	21.267	-97.692	SAND	0.044	174.156	0.056	0.739	19.408	100.000	100.000	100.000	100.000
7973.000	2430.200	20.177	-98.517	SAND	0.037	174.169	0.056	0.788	19.252	100.000	100.000	100.000	100.000
7974.000	2430.505	20.277	-96.819	SAND	0.037	174.182	0.056	0.838	19.623	100.000	100.000	100.000	100.000
7975.000	2430.810	22.359	-97.919	SAND	0.051	174.195	0.056	0.838	20.336	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7976.000	2431.114	20.912	-97.902	SAND	0.041	174.208	0.056	0.810	20.860	100.000	100.000	100.000	100.000
7977.000	2431.419	17.139	-96.818	SAND	0.019	174.221	0.056	0.762	21.237	100.000	100.000	100.000	100.000
7978.000	2431.724	16.401	-96.536	SAND	0.016	174.234	0.056	0.714	21.197	100.000	100.000	100.000	100.000
7979.000	2432.029	19.118	-97.415	SAND	0.030	174.247	0.056	0.683	21.274	100.000	100.000	100.000	100.000
7980.000	2432.333	21.251	-97.473	SAND	0.044	174.260	0.056	0.669	21.325	100.000	100.000	100.000	100.000
7981.000	2432.638	18.870	-96.744	SAND	0.029	174.273	0.056	0.692	21.262	100.000	100.000	100.000	100.000
7982.000	2432.943	19.931	-97.771	SAND	0.035	174.287	0.057	0.729	20.925	100.000	100.000	100.000	100.000
7983.000	2433.248	21.877	-97.998	SAND	0.048	174.300	0.057	0.759	20.443	100.000	100.000	100.000	100.000
7984.000	2433.553	20.280	-97.069	SAND	0.037	174.313	0.057	0.764	20.485	100.000	100.000	100.000	100.000
7985.000	2433.858	17.224	-96.540	SAND	0.020	174.326	0.057	0.758	20.805	100.000	100.000	100.000	100.000
7986.000	2434.162	18.696	-96.969	SAND	0.028	174.339	0.057	0.743	20.943	100.000	100.000	100.000	100.000
7987.000	2434.467	20.522	-96.635	SAND	0.039	174.352	0.057	0.728	21.163	100.000	100.000	100.000	100.000
7988.000	2434.772	22.431	-95.374	SAND	0.052	174.365	0.057	0.722	21.132	100.000	100.000	100.000	100.000
7989.000	2435.077	21.612	-95.653	SAND	0.046	174.378	0.057	0.718	20.970	100.000	100.000	100.000	100.000
7990.000	2435.382	19.196	-94.661	SAND	0.031	174.391	0.057	0.722	21.012	100.000	100.000	100.000	100.000

7991.000	2435.686	22.418	-93.499	SAND	0.052	174.404	0.057	0.726	20.463	100.000	100.000	100.000	100.000
7992.000	2435.991	21.299	-94.128	SAND	0.044	174.417	0.057	0.726	20.222	100.000	100.000	100.000	100.000
7993.000	2436.296	18.957	-95.467	SAND	0.029	174.430	0.057	0.712	20.763	100.000	100.000	100.000	100.000
7994.000	2436.601	18.554	-95.460	SAND	0.027	174.443	0.058	0.693	20.801	100.000	100.000	100.000	100.000
7995.000	2436.906	21.452	-93.964	SAND	0.045	174.456	0.058	0.683	21.028	100.000	100.000	100.000	100.000
7996.000	2437.210	21.396	-94.363	SAND	0.045	174.469	0.058	0.679	21.106	100.000	100.000	100.000	100.000
7997.000	2437.515	21.180	-95.125	SAND	0.043	174.482	0.058	0.688	20.982	100.000	100.000	100.000	100.000
7998.000	2437.820	19.842	-94.197	SAND	0.035	174.496	0.058	0.699	20.915	100.000	100.000	100.000	100.000
7999.000	2438.125	18.491	-93.398	SAND	0.027	174.509	0.058	0.712	20.749	100.000	100.000	100.000	100.000
8000.000	2438.430	20.418	-94.998	SAND	0.038	174.522	0.058	0.726	20.675	100.000	100.000	100.000	100.000
8001.000	2438.734	20.260	-94.408	SAND	0.037	174.535	0.058	0.715	20.561	100.000	100.000	100.000	100.000
8002.000	2439.039	19.826	-92.665	SAND	0.034	174.548	0.058	0.703	20.802	100.000	100.000	100.000	100.000
8003.000	2439.344	21.456	-91.657	SAND	0.045	174.561	0.058	0.702	21.516	100.000	100.000	100.000	100.000
8004.000	2439.649	22.001	-90.537	SAND	0.049	174.574	0.058	0.702	21.989	100.000	100.000	100.000	100.000
8005.000	2439.954	22.851	-88.044	SAND	0.055	174.587	0.058	0.729	21.893	100.000	100.000	100.000	100.000
8006.000	2440.259	24.427	-81.773	SAND	0.067	174.600	0.058	0.778	20.165	100.000	100.000	100.000	100.000
8007.000	2440.563	32.475	-67.738	SAND	0.138	174.613	0.059	0.827	17.280	100.000	100.000	100.000	100.000
8008.000	2440.868	50.704	-50.883	SHALSAND	0.353	174.626	0.059	0.875	12.736	100.000	100.000	100.000	100.000
8022.000	2445.135	57.418	-69.952	SHALSAND	0.447	174.809	0.060	1.892	9.337	100.000	100.000	100.000	100.000
8023.000	2445.440	57.768	-71.190	SHALSAND	0.452	174.822	0.060	1.716	10.950	100.000	100.000	100.000	100.000
8024.000	2445.745	54.971	-74.670	SHALSAND	0.412	174.835	0.060	1.562	12.729	100.000	100.000	100.000	100.000
8025.000	2446.050	43.418	-78.643	SHALSAND	0.259	174.848	0.060	1.438	13.304	100.000	100.000	100.000	100.000
8026.000	2446.354	35.864	-77.339	SAND	0.173	174.861	0.060	1.335	13.454	100.000	100.000	100.000	100.000
8027.000	2446.659	49.260	-74.194	SHALSAND	0.334	174.874	0.060	1.268	12.443	100.000	100.000	100.000	100.000
8035.000	2449.098	53.371	-74.167	SHALSAND	0.389	174.979	0.061	1.834	12.244	100.000	100.000	100.000	100.000
8036.000	2449.403	33.661	-78.175	SAND	0.150	174.992	0.061	1.595	15.760	100.000	100.000	100.000	100.000
8037.000	2449.707	30.856	-77.266	SAND	0.122	175.005	0.061	1.366	18.087	100.000	100.000	100.000	100.000
8038.000	2450.012	34.292	-76.187	SAND	0.156	175.018	0.061	1.143	19.117	100.000	100.000	100.000	100.000
8039.000	2450.317	39.190	-77.591	SAND	0.209	175.031	0.061	1.043	18.557	100.000	100.000	100.000	100.000
8040.000	2450.622	44.845	-78.411	SHALSAND	0.277	175.044	0.061	1.033	17.447	100.000	100.000	100.000	100.000
8041.000	2450.927	49.332	-74.083	SHALSAND	0.335	175.057	0.061	1.037	16.031	100.000	100.000	100.000	100.000
8042.000	2451.231	53.002	-75.693	SHALSAND	0.384	175.070	0.061	1.086	15.253	100.000	100.000	100.000	100.000
8043.000	2451.536	44.439	-78.666	SHALSAND	0.272	175.083	0.061	1.190	15.123	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8044.000	2451.841	38.533	-76.362	SAND	0.202	175.097	0.062	1.324	15.589	100.000	100.000	100.000	100.000
8045.000	2452.146	36.997	-77.074	SAND	0.185	175.110	0.062	1.399	16.147	100.000	100.000	100.000	100.000
8046.000	2452.451	35.107	-78.227	SAND	0.165	175.123	0.062	1.351	17.221	100.000	100.000	100.000	100.000
8047.000	2452.755	39.553	-77.040	SAND	0.214	175.136	0.062	1.288	18.428	100.000	100.000	100.000	100.000
8048.000	2453.060	47.366	-70.842	SHALSAND	0.309	175.149	0.062	1.228	18.960	100.000	100.000	100.000	100.000
8049.000	2453.365	55.364	-67.741	SHALSAND	0.418	175.162	0.062	1.211	17.544	100.000	100.000	100.000	100.000
8050.000	2453.670	59.348	-64.253	SHALSAND	0.476	175.175	0.062	1.427	15.461	100.000	100.000	100.000	100.000
8051.000	2453.975	60.093	-49.001	SHALSAND	0.487	175.188	0.062	1.716	13.317	100.000	100.000	100.000	100.000
8104.000	2470.129	53.404	-74.428	SHALSAND	0.390	175.880	0.066	1.910	11.076	100.000	100.000	100.000	100.000
8105.000	2470.434	49.941	-75.488	SHALSAND	0.343	175.894	0.067	1.755	12.953	100.000	100.000	100.000	100.000
8106.000	2470.739	51.378	-75.637	SHALSAND	0.362	175.907	0.067	1.601	13.891	100.000	100.000	100.000	100.000
8107.000	2471.044	51.926	-72.799	SHALSAND	0.370	175.920	0.067	1.529	15.017	100.000	100.000	100.000	100.000
8108.000	2471.348	54.354	-73.794	SHALSAND	0.403	175.933	0.067	1.556	14.787	100.000	100.000	100.000	100.000
8109.000	2471.653	55.318	-75.398	SHALSAND	0.417	175.946	0.067	1.624	14.658	100.000	100.000	100.000	100.000
8110.000	2471.958	48.409	-76.463	SHALSAND	0.322	175.959	0.067	1.608	15.401	100.000	100.000	100.000	100.000

8111.000	2472.263	43.187	-75.803	SHALSAND	0.256	175.972	0.067	1.558	15.711	100.000	100.000	100.000	100.000
8112.000	2472.568	39.783	-74.628	SAND	0.216	175.985	0.067	1.485	15.392	100.000	100.000	100.000	100.000
8113.000	2472.873	45.727	-71.711	SHALSAND	0.288	175.998	0.067	1.397	14.201	100.000	100.000	100.000	100.000
8114.000	2473.177	60.929	-67.862	SHALSAND	0.500	176.011	0.067	1.412	11.617	100.000	100.000	100.000	100.000
8160.000	2487.198	59.081	-47.224	SHALSAND	0.472	176.612	0.071	1.867	6.992	100.000	100.000	100.000	100.000
8198.000	2498.781	51.723	-44.592	SHALSAND	0.367	177.109	0.074	2.313	12.889	100.000	100.000	100.000	100.000
8199.000	2499.085	58.814	-47.102	SHALSAND	0.468	177.122	0.074	1.865	16.175	100.000	100.000	100.000	100.000
8200.000	2499.390	60.719	-50.409	SHALSAND	0.496	177.135	0.074	1.541	16.954	100.000	100.000	100.000	100.000
8201.000	2499.695	57.282	-50.299	SHALSAND	0.445	177.148	0.074	1.289	16.413	100.000	100.000	100.000	100.000
8202.000	2500.000	59.890	-48.119	SHALSAND	0.484	177.161	0.074	1.075	14.116	100.000	100.000	100.000	100.000
8218.000	2504.877	57.170	-51.233	SHALSAND	0.444	177.370	0.076	2.319	12.165	100.000	100.000	100.000	100.000
8219.000	2505.182	54.517	-51.079	SHALSAND	0.406	177.383	0.076	2.014	14.163	100.000	100.000	100.000	100.000
8220.000	2505.486	47.625	-54.593	SHALSAND	0.312	177.396	0.076	1.836	15.498	100.000	100.000	100.000	100.000
8221.000	2505.791	44.373	-58.257	SHALSAND	0.271	177.409	0.076	1.630	17.138	100.000	100.000	100.000	100.000
8222.000	2506.096	44.475	-59.172	SHALSAND	0.272	177.422	0.076	1.431	17.499	100.000	100.000	100.000	100.000
8223.000	2506.401	44.861	-57.112	SHALSAND	0.277	177.435	0.076	1.265	17.969	100.000	100.000	100.000	100.000
8224.000	2506.706	53.529	-58.324	SHALSAND	0.392	177.448	0.076	1.176	18.040	100.000	100.000	100.000	100.000
8225.000	2507.010	57.835	-59.775	SHALSAND	0.453	177.461	0.076	1.095	18.008	100.000	100.000	100.000	100.000
8226.000	2507.315	52.622	-59.512	SHALSAND	0.379	177.474	0.076	1.056	18.183	100.000	100.000	100.000	100.000
8227.000	2507.620	42.856	-62.018	SHALSAND	0.252	177.487	0.076	1.018	18.729	100.000	100.000	100.000	100.000
8228.000	2507.925	38.062	-63.384	SAND	0.197	177.501	0.076	0.980	19.352	100.000	100.000	100.000	100.000
8229.000	2508.230	36.292	-65.866	SAND	0.177	177.514	0.076	0.955	19.407	100.000	100.000	100.000	100.000
8230.000	2508.534	33.896	-63.074	SAND	0.152	177.527	0.076	0.938	19.783	100.000	100.000	100.000	100.000
8231.000	2508.839	34.289	-64.007	SAND	0.156	177.540	0.077	0.920	19.708	100.000	100.000	100.000	100.000
8232.000	2509.144	37.590	-65.767	SAND	0.192	177.553	0.077	0.909	19.065	100.000	100.000	100.000	100.000
8233.000	2509.449	37.914	-63.382	SAND	0.195	177.566	0.077	0.903	19.013	100.000	100.000	100.000	100.000
8234.000	2509.754	41.861	-62.874	SAND	0.240	177.579	0.077	0.898	18.619	100.000	100.000	100.000	100.000
8235.000	2510.059	47.468	-64.337	SHALSAND	0.310	177.592	0.077	0.896	17.862	100.000	100.000	100.000	100.000
8236.000	2510.363	43.570	-66.898	SHALSAND	0.261	177.605	0.077	0.896	17.953	100.000	100.000	100.000	100.000
8237.000	2510.668	46.256	-64.746	SHALSAND	0.295	177.618	0.077	0.905	16.962	100.000	100.000	100.000	100.000
8238.000	2510.973	55.442	-62.890	SHALSAND	0.419	177.631	0.077	0.933	15.253	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8239.000	2511.278	57.628	-61.424	SHALSAND	0.450	177.644	0.077	0.963	13.024	100.000	100.000	100.000	100.000
8244.000	2512.802	47.012	-64.315	SHALSAND	0.304	177.710	0.078	1.605	13.006	100.000	100.000	100.000	100.000
8245.000	2513.106	43.810	-68.018	SHALSAND	0.264	177.723	0.078	1.487	15.365	100.000	100.000	100.000	100.000
8246.000	2513.411	39.357	-70.904	SAND	0.211	177.736	0.078	1.370	17.477	100.000	100.000	100.000	100.000
8247.000	2513.716	42.370	-69.027	SAND	0.247	177.749	0.078	1.267	18.736	100.000	100.000	100.000	100.000
8248.000	2514.021	44.770	-67.658	SHALSAND	0.276	177.762	0.078	1.164	18.843	100.000	100.000	100.000	100.000
8249.000	2514.326	41.560	-66.983	SAND	0.237	177.775	0.078	1.100	19.114	100.000	100.000	100.000	100.000
8250.000	2514.631	46.376	-63.715	SHALSAND	0.296	177.788	0.078	1.081	18.560	100.000	100.000	100.000	100.000
8251.000	2514.935	51.098	-58.529	SHALSAND	0.358	177.801	0.078	1.189	17.450	100.000	100.000	100.000	100.000
8252.000	2515.240	52.696	-57.488	SHALSAND	0.380	177.814	0.078	1.348	16.913	100.000	100.000	100.000	100.000
8253.000	2515.545	54.300	-59.279	SHALSAND	0.403	177.827	0.078	1.514	16.531	100.000	100.000	100.000	100.000
8254.000	2515.850	55.986	-58.149	SHALSAND	0.427	177.840	0.078	1.725	16.241	100.000	100.000	100.000	100.000
8255.000	2516.155	49.926	-58.499	SHALSAND	0.342	177.853	0.078	1.657	17.430	100.000	100.000	100.000	100.000
8256.000	2516.459	45.710	-60.379	SHALSAND	0.288	177.866	0.079	1.570	18.611	100.000	100.000	100.000	100.000
8257.000	2516.764	41.868	-62.367	SAND	0.241	177.879	0.079	1.522	19.391	100.000	100.000	100.000	100.000
8258.000	2517.069	46.787	-59.499	SHALSAND	0.301	177.893	0.079	1.478	20.157	100.000	100.000	100.000	100.000

8259.000	2517.374	46.766	-59.330	SHALSAND	0.301	177.906	0.079	1.489	19.711	100.000	100.000	100.000	100.000
8260.000	2517.679	45.488	-59.799	SHALSAND	0.285	177.919	0.079	1.499	19.277	100.000	100.000	100.000	100.000
8261.000	2517.983	49.570	-60.182	SHALSAND	0.338	177.932	0.079	1.548	18.847	100.000	100.000	100.000	100.000
8262.000	2518.288	48.802	-60.576	SHALSAND	0.328	177.945	0.079	1.610	18.746	100.000	100.000	100.000	100.000
8263.000	2518.593	46.677	-61.142	SHALSAND	0.300	177.958	0.079	1.644	19.215	100.000	100.000	100.000	100.000
8264.000	2518.898	49.382	-61.585	SHALSAND	0.335	177.971	0.079	1.669	19.393	100.000	100.000	100.000	100.000
8265.000	2519.203	54.427	-59.547	SHALSAND	0.404	177.984	0.079	1.660	19.112	100.000	100.000	100.000	100.000
8266.000	2519.507	53.573	-58.032	SHALSAND	0.392	177.997	0.079	1.637	18.580	100.000	100.000	100.000	100.000
8267.000	2519.812	48.454	-61.327	SHALSAND	0.323	178.010	0.079	1.601	18.228	100.000	100.000	100.000	100.000
8268.000	2520.117	49.066	-60.859	SHALSAND	0.331	178.023	0.079	1.580	17.869	100.000	100.000	100.000	100.000
8269.000	2520.422	47.119	-59.268	SHALSAND	0.306	178.036	0.080	1.591	17.563	100.000	100.000	100.000	100.000
8270.000	2520.727	45.570	-59.594	SHALSAND	0.286	178.049	0.080	1.607	17.715	100.000	100.000	100.000	100.000
8271.000	2521.031	50.599	-61.169	SHALSAND	0.351	178.062	0.080	1.646	17.548	100.000	100.000	100.000	100.000
8272.000	2521.336	51.242	-58.767	SHALSAND	0.360	178.075	0.080	1.686	17.273	100.000	100.000	100.000	100.000
8273.000	2521.641	47.635	-60.300	SHALSAND	0.312	178.088	0.080	1.659	17.174	100.000	100.000	100.000	100.000
8274.000	2521.946	48.412	-64.014	SHALSAND	0.322	178.102	0.080	1.625	17.063	100.000	100.000	100.000	100.000
8275.000	2522.251	46.976	-63.684	SHALSAND	0.304	178.115	0.080	1.579	16.943	100.000	100.000	100.000	100.000
8276.000	2522.555	41.109	-63.447	SAND	0.232	178.128	0.080	1.523	16.768	100.000	100.000	100.000	100.000
8277.000	2522.860	39.727	-64.179	SAND	0.216	178.141	0.080	1.463	16.256	100.000	100.000	100.000	100.000
8278.000	2523.165	38.383	-65.229	SAND	0.200	178.154	0.080	1.386	16.603	100.000	100.000	100.000	100.000
8279.000	2523.470	36.540	-65.965	SAND	0.180	178.167	0.080	1.310	17.470	100.000	100.000	100.000	100.000
8280.000	2523.775	30.208	-66.327	SAND	0.116	178.180	0.080	1.230	18.136	100.000	100.000	100.000	100.000
8281.000	2524.080	27.438	-67.216	SAND	0.091	178.193	0.081	1.150	18.850	100.000	100.000	100.000	100.000
8282.000	2524.384	24.731	-67.112	SAND	0.069	178.206	0.081	1.093	19.290	100.000	100.000	100.000	100.000
8283.000	2524.689	25.881	-66.039	SAND	0.078	178.219	0.081	1.053	19.296	100.000	100.000	100.000	100.000
8284.000	2524.994	29.941	-67.459	SAND	0.114	178.232	0.081	1.023	18.699	100.000	100.000	100.000	100.000
8285.000	2525.299	28.328	-68.659	SAND	0.099	178.245	0.081	1.001	18.536	100.000	100.000	100.000	100.000
8286.000	2525.604	24.024	-69.110	SAND	0.064	178.258	0.081	0.980	18.739	100.000	100.000	100.000	100.000
8287.000	2525.908	23.357	-69.719	SAND	0.059	178.271	0.081	0.963	18.847	100.000	100.000	100.000	100.000
8288.000	2526.213	23.033	-70.403	SAND	0.056	178.284	0.081	0.947	19.249	100.000	100.000	100.000	100.000
8289.000	2526.518	24.884	-69.423	SAND	0.070	178.298	0.081	0.926	19.384	100.000	100.000	100.000	100.000
8290.000	2526.823	26.438	-67.895	SAND	0.083	178.311	0.081	0.892	19.392	100.000	100.000	100.000	100.000
8291.000	2527.127	26.203	-68.286	SAND	0.081	178.324	0.081	0.858	19.022	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8292.000	2527.432	23.136	-70.320	SAND	0.057	178.337	0.081	0.831	19.026	100.000	100.000	100.000	100.000
8293.000	2527.737	21.708	-70.167	SAND	0.047	178.350	0.081	0.811	19.246	100.000	100.000	100.000	100.000
8294.000	2528.042	24.684	-69.900	SAND	0.069	178.363	0.082	0.791	19.448	100.000	100.000	100.000	100.000
8295.000	2528.347	27.555	-70.244	SAND	0.092	178.376	0.082	0.771	19.484	100.000	100.000	100.000	100.000
8296.000	2528.652	26.542	-69.643	SAND	0.084	178.389	0.082	0.751	19.530	100.000	100.000	100.000	100.000
8297.000	2528.956	31.331	-68.502	SAND	0.127	178.402	0.082	0.746	19.172	100.000	100.000	100.000	100.000
8298.000	2529.261	33.634	-68.152	SAND	0.150	178.415	0.082	0.774	18.903	100.000	100.000	100.000	100.000
8299.000	2529.566	29.673	-69.453	SAND	0.111	178.428	0.082	0.824	19.110	100.000	100.000	100.000	100.000
8300.000	2529.871	30.388	-69.812	SAND	0.118	178.441	0.082	0.871	18.934	100.000	100.000	100.000	100.000
8301.000	2530.176	29.593	-68.392	SAND	0.111	178.454	0.082	0.891	18.963	100.000	100.000	100.000	100.000
8302.000	2530.480	27.671	-70.092	SAND	0.093	178.467	0.082	0.912	18.868	100.000	100.000	100.000	100.000
8303.000	2530.785	25.934	-70.093	SAND	0.079	178.480	0.082	0.905	18.524	100.000	100.000	100.000	100.000
8304.000	2531.090	23.886	-67.808	SAND	0.063	178.494	0.082	0.893	18.639	100.000	100.000	100.000	100.000
8305.000	2531.395	26.190	-66.650	SAND	0.081	178.507	0.082	0.897	18.602	100.000	100.000	100.000	100.000
8306.000	2531.699	30.362	-68.513	SAND	0.118	178.520	0.082	0.904	18.285	100.000	100.000	100.000	100.000
8307.000	2532.004	32.814	-68.467	SAND	0.141	178.533	0.083	0.911	18.044	100.000	100.000	100.000	100.000
8308.000	2532.309	32.462	-69.411	SAND	0.138	178.546	0.083	0.918	17.925	100.000	100.000	100.000	100.000
8309.000	2532.614	30.498	-69.715	SAND	0.119	178.559	0.083	0.928	17.321	100.000	100.000	100.000	100.000

8310.000	2532.919	31.010	-68.670	SAND	0.124	178.572	0.083	0.938	16.835	100.000	100.000	100.000	100.000
8311.000	2533.224	33.316	-67.506	SAND	0.146	178.585	0.083	0.938	16.464	100.000	100.000	100.000	100.000
8312.000	2533.528	34.574	-68.444	SAND	0.159	178.598	0.083	0.934	16.577	100.000	100.000	100.000	100.000
8313.000	2533.833	32.139	-70.766	SAND	0.135	178.611	0.083	0.931	17.383	100.000	100.000	100.000	100.000
8314.000	2534.138	33.175	-71.779	SAND	0.145	178.624	0.083	0.928	17.898	100.000	100.000	100.000	100.000
8315.000	2534.443	27.409	-71.492	SAND	0.091	178.637	0.083	0.927	19.351	100.000	100.000	100.000	100.000
8316.000	2534.748	27.293	-71.666	SAND	0.090	178.650	0.083	0.930	20.155	100.000	100.000	100.000	100.000
8317.000	2535.052	26.794	-70.177	SAND	0.086	178.663	0.083	0.934	20.242	100.000	100.000	100.000	100.000
8318.000	2535.357	27.296	-66.656	SAND	0.090	178.676	0.083	0.921	20.531	100.000	100.000	100.000	100.000
8319.000	2535.662	25.752	-68.768	SAND	0.077	178.689	0.083	0.903	20.281	100.000	100.000	100.000	100.000
8320.000	2535.967	27.428	-70.347	SAND	0.091	178.703	0.084	0.882	19.593	100.000	100.000	100.000	100.000
8321.000	2536.272	27.218	-71.388	SAND	0.090	178.716	0.084	0.851	19.646	100.000	100.000	100.000	100.000
8322.000	2536.576	24.451	-71.760	SAND	0.067	178.729	0.084	0.820	20.338	100.000	100.000	100.000	100.000
8323.000	2536.881	24.382	-71.745	SAND	0.066	178.742	0.084	0.794	20.289	100.000	100.000	100.000	100.000
8324.000	2537.186	25.343	-71.201	SAND	0.074	178.755	0.084	0.776	19.896	100.000	100.000	100.000	100.000
8325.000	2537.491	28.501	-65.222	SAND	0.101	178.768	0.084	0.773	19.051	100.000	100.000	100.000	100.000
8326.000	2537.796	35.908	-63.507	SAND	0.173	178.781	0.084	0.782	17.760	100.000	100.000	100.000	100.000
8327.000	2538.100	44.598	-61.241	SHALSAND	0.274	178.794	0.084	0.809	14.880	100.000	100.000	100.000	100.000
8328.000	2538.405	47.439	-57.926	SHALSAND	0.310	178.807	0.084	0.943	12.562	100.000	100.000	100.000	100.000
8329.000	2538.710	56.420	-52.077	SHALSAND	0.433	178.820	0.084	1.081	9.746	100.000	100.000	100.000	100.000
8346.000	2543.892	55.021	-68.026	SHALSAND	0.413	179.042	0.086	1.425	11.678	100.000	100.000	100.000	100.000
8347.000	2544.197	46.164	-70.184	SHALSAND	0.293	179.055	0.086	1.367	14.302	100.000	100.000	100.000	100.000
8348.000	2544.501	44.054	-72.309	SHALSAND	0.267	179.068	0.086	1.307	15.567	100.000	100.000	100.000	100.000
8349.000	2544.806	49.465	-72.907	SHALSAND	0.336	179.081	0.086	1.212	16.844	100.000	100.000	100.000	100.000
8350.000	2545.111	59.681	-70.985	SHALSAND	0.481	179.095	0.086	1.110	17.584	100.000	100.000	100.000	100.000
8352.000	2545.720	35.858	-50.448	SAND	0.173	179.121	0.086	0.873	14.947	100.000	100.000	100.000	100.000
8353.000	2546.025	48.911	-31.968	SHALSAND	0.329	179.134	0.086	0.882	12.786	100.000	100.000	100.000	100.000
8387.000	2556.389	59.872	-42.189	SHALSAND	0.484	179.578	0.089	5.507	14.313	100.000	100.000	100.000	100.000
8388.000	2556.693	49.787	-43.822	SHALSAND	0.341	179.591	0.089	4.470	15.388	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8389.000	2556.998	43.031	-45.471	SHALSAND	0.255	179.604	0.089	3.527	15.821	100.000	100.000	100.000	100.000
8390.000	2557.303	42.283	-48.937	SAND	0.246	179.617	0.089	2.367	16.540	100.000	100.000	100.000	100.000
8391.000	2557.608	39.875	-47.524	SAND	0.217	179.630	0.089	1.763	15.298	100.000	100.000	100.000	100.000
8392.000	2557.913	36.755	-45.091	SAND	0.182	179.643	0.089	1.619	14.041	100.000	100.000	100.000	100.000
8393.000	2558.218	42.065	-46.564	SAND	0.243	179.656	0.089	1.635	12.647	100.000	100.000	100.000	100.000
8394.000	2558.522	45.852	-49.904	SHALSAND	0.289	179.669	0.089	1.668	11.805	100.000	100.000	100.000	100.000
8395.000	2558.827	47.648	-48.836	SHALSAND	0.312	179.682	0.089	1.699	10.754	100.000	100.000	100.000	100.000
8396.000	2559.132	48.611	-46.913	SHALSAND	0.325	179.696	0.089	1.718	9.604	100.000	100.000	100.000	100.000
8397.000	2559.437	48.997	-46.090	SHALSAND	0.330	179.709	0.089	1.724	9.156	100.000	100.000	100.000	100.000
8398.000	2559.741	56.162	-43.128	SHALSAND	0.429	179.722	0.089	1.730	8.757	100.000	100.000	100.000	100.000
8401.000	2560.656	38.422	-52.410	SAND	0.201	179.761	0.089	1.586	10.515	100.000	100.000	100.000	100.000
8402.000	2560.961	32.833	-47.553	SAND	0.142	179.774	0.090	1.517	11.194	100.000	100.000	100.000	100.000
8403.000	2561.266	37.309	-43.723	SAND	0.188	179.787	0.090	1.473	11.973	100.000	100.000	100.000	100.000
8404.000	2561.570	49.569	-40.462	SHALSAND	0.338	179.800	0.090	1.550	11.442	100.000	100.000	100.000	100.000
8405.000	2561.875	56.329	-34.932	SHALSAND	0.432	179.813	0.090	1.734	8.667	100.000	100.000	100.000	100.000
8412.000	2564.009	42.755	-51.734	SHALSAND	0.251	179.905	0.090	2.996	10.562	100.000	100.000	100.000	100.000
8413.000	2564.313	34.828	-54.268	SAND	0.162	179.918	0.090	2.167	13.726	100.000	100.000	100.000	100.000

8414.000	2564.618	36.812	-56.685	SAND	0.183	179.931	0.090	1.536	15.723	100.000	100.000	100.000	100.000
8415.000	2564.923	36.781	-59.159	SAND	0.183	179.944	0.090	1.318	16.863	100.000	100.000	100.000	100.000
8416.000	2565.228	36.798	-57.595	SAND	0.183	179.957	0.090	1.217	17.230	100.000	100.000	100.000	100.000
8417.000	2565.533	39.868	-57.477	SAND	0.217	179.970	0.091	1.196	16.884	100.000	100.000	100.000	100.000
8418.000	2565.838	39.148	-60.137	SAND	0.209	179.983	0.091	1.189	16.929	100.000	100.000	100.000	100.000
8419.000	2566.142	40.395	-59.986	SAND	0.223	179.996	0.091	1.187	17.169	100.000	100.000	100.000	100.000
8420.000	2566.447	36.484	-60.677	SAND	0.179	180.009	0.091	1.193	17.633	100.000	100.000	100.000	100.000
8421.000	2566.752	30.424	-62.907	SAND	0.118	180.022	0.091	1.226	18.363	100.000	100.000	100.000	100.000
8422.000	2567.057	31.782	-64.532	SAND	0.131	180.035	0.091	1.260	18.590	100.000	100.000	100.000	100.000
8423.000	2567.362	35.542	-62.883	SAND	0.169	180.048	0.091	1.275	18.319	100.000	100.000	100.000	100.000
8424.000	2567.667	35.185	-63.748	SAND	0.166	180.061	0.091	1.290	17.801	100.000	100.000	100.000	100.000
8425.000	2567.971	30.376	-65.067	SAND	0.118	180.074	0.091	1.289	17.986	100.000	100.000	100.000	100.000
8426.000	2568.276	25.741	-64.851	SAND	0.077	180.087	0.091	1.267	18.052	100.000	100.000	100.000	100.000
8427.000	2568.581	22.806	-62.876	SAND	0.055	180.101	0.091	1.186	17.996	100.000	100.000	100.000	100.000
8428.000	2568.886	23.541	-62.507	SAND	0.060	180.114	0.091	1.129	18.114	100.000	100.000	100.000	100.000
8429.000	2569.190	27.839	-64.250	SAND	0.095	180.127	0.091	1.073	17.752	100.000	100.000	100.000	100.000
8430.000	2569.495	32.727	-61.312	SAND	0.141	180.140	0.091	1.115	17.821	100.000	100.000	100.000	100.000
8431.000	2569.800	35.893	-60.240	SAND	0.173	180.153	0.091	1.309	17.520	100.000	100.000	100.000	100.000
8432.000	2570.105	35.050	-63.162	SAND	0.164	180.166	0.091	1.499	17.781	100.000	100.000	100.000	100.000
8433.000	2570.410	23.780	-62.817	SAND	0.062	180.179	0.092	1.651	18.689	100.000	100.000	100.000	100.000
8434.000	2570.714	25.055	-63.178	SAND	0.072	180.192	0.092	1.738	18.477	100.000	100.000	100.000	100.000
8435.000	2571.019	25.155	-65.640	SAND	0.072	180.205	0.092	1.606	18.313	100.000	100.000	100.000	100.000
8436.000	2571.324	23.926	-66.704	SAND	0.063	180.218	0.092	1.443	18.538	100.000	100.000	100.000	100.000
8437.000	2571.629	23.446	-64.265	SAND	0.059	180.231	0.092	1.311	18.249	100.000	100.000	100.000	100.000
8438.000	2571.934	24.200	-63.056	SAND	0.065	180.244	0.092	1.196	18.170	100.000	100.000	100.000	100.000
8439.000	2572.239	23.784	-64.413	SAND	0.062	180.257	0.092	1.113	17.929	100.000	100.000	100.000	100.000
8440.000	2572.543	26.296	-63.060	SAND	0.082	180.270	0.092	1.081	17.458	100.000	100.000	100.000	100.000
8441.000	2572.848	26.646	-61.503	SAND	0.085	180.283	0.092	1.065	17.418	100.000	100.000	100.000	100.000
8442.000	2573.153	25.046	-61.076	SAND	0.072	180.297	0.092	1.056	17.039	100.000	100.000	100.000	100.000
8443.000	2573.458	25.790	-58.686	SAND	0.078	180.310	0.092	1.061	17.186	100.000	100.000	100.000	100.000
8444.000	2573.762	29.518	-57.916	SAND	0.110	180.323	0.092	1.069	17.065	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8445.000	2574.067	30.092	-59.274	SAND	0.115	180.336	0.092	1.083	16.642	100.000	100.000	100.000	100.000
8446.000	2574.372	25.872	-62.102	SAND	0.078	180.349	0.092	1.102	17.140	100.000	100.000	100.000	100.000
8447.000	2574.677	22.389	-60.412	SAND	0.052	180.362	0.092	1.132	17.240	100.000	100.000	100.000	100.000
8448.000	2574.982	23.086	-59.152	SAND	0.057	180.375	0.092	1.163	16.970	100.000	100.000	100.000	100.000
8449.000	2575.286	24.294	-58.808	SAND	0.066	180.388	0.093	1.194	17.421	100.000	100.000	100.000	100.000
8450.000	2575.591	26.872	-58.764	SAND	0.087	180.401	0.093	1.175	17.189	100.000	100.000	100.000	100.000
8451.000	2575.896	29.997	-59.230	SAND	0.114	180.414	0.093	1.146	16.755	100.000	100.000	100.000	100.000
8452.000	2576.201	27.802	-60.401	SAND	0.095	180.427	0.093	1.116	17.326	100.000	100.000	100.000	100.000
8453.000	2576.506	27.090	-62.564	SAND	0.088	180.440	0.093	1.093	17.413	100.000	100.000	100.000	100.000
8454.000	2576.811	26.905	-61.323	SAND	0.087	180.453	0.093	1.071	17.764	100.000	100.000	100.000	100.000
8455.000	2577.115	28.152	-60.400	SAND	0.098	180.466	0.093	1.049	18.345	100.000	100.000	100.000	100.000
8456.000	2577.420	31.987	-60.187	SAND	0.133	180.479	0.093	1.027	18.175	100.000	100.000	100.000	100.000
8457.000	2577.725	27.916	-58.803	SAND	0.096	180.492	0.093	1.006	18.346	100.000	100.000	100.000	100.000
8458.000	2578.030	28.652	-56.452	SAND	0.102	180.506	0.093	0.985	18.559	100.000	100.000	100.000	100.000
8459.000	2578.334	33.298	-55.363	SAND	0.146	180.519	0.093	0.968	17.947	100.000	100.000	100.000	100.000
8460.000	2578.639	34.545	-53.254	SAND	0.159	180.532	0.093	0.959	17.349	100.000	100.000	100.000	100.000
8461.000	2578.944	40.525	-49.103	SAND	0.225	180.545	0.093	0.959	16.162	100.000	100.000	100.000	100.000
8462.000	2579.249	47.915	-46.205	SHALSAND	0.316	180.558	0.093	0.970	14.535	100.000	100.000	100.000	100.000
8463.000	2579.554	49.424	-43.102	SHALSAND	0.336	180.571	0.093	1.049	12.681	100.000	100.000	100.000	100.000

8484.000	2585.955	53.505	-29.906	SHALSAND	0.391	180.845	0.095	3.702	7.668	100.000	100.000	100.000	100.000
8485.000	2586.260	60.866	-30.450	SHALSAND	0.499	180.858	0.095	3.241	7.471	100.000	100.000	100.000	100.000
8497.000	2589.917	59.812	-46.675	SHALSAND	0.483	181.015	0.096	3.144	9.976	100.000	100.000	100.000	100.000
8498.000	2590.222	49.804	-50.109	SHALSAND	0.341	181.028	0.096	2.754	12.201	100.000	100.000	100.000	100.000
8499.000	2590.527	45.932	-52.509	SHALSAND	0.290	181.041	0.096	2.290	13.789	100.000	100.000	100.000	100.000
8500.000	2590.832	51.503	-50.542	SHALSAND	0.364	181.054	0.096	1.991	13.494	100.000	100.000	100.000	100.000
8501.000	2591.136	54.153	-44.957	SHALSAND	0.400	181.067	0.096	1.751	12.095	100.000	100.000	100.000	100.000
8502.000	2591.441	56.509	-37.242	SHALSAND	0.434	181.080	0.096	1.675	9.998	100.000	100.000	100.000	100.000
8600.000	2621.312	45.830	-79.815	SHALSAND	0.289	182.361	0.102	5.477	12.373	100.000	100.000	100.000	100.000
8601.000	2621.617	27.596	-82.790	SAND	0.093	182.374	0.102	2.608	15.360	100.000	100.000	100.000	100.000
8602.000	2621.921	27.220	-80.987	SAND	0.090	182.387	0.102	1.941	17.359	100.000	100.000	100.000	100.000
8603.000	2622.226	28.023	-76.879	SAND	0.097	182.400	0.102	1.601	17.087	100.000	100.000	100.000	100.000
8604.000	2622.531	26.359	-72.309	SAND	0.082	182.413	0.102	1.450	16.232	100.000	100.000	100.000	100.000
8605.000	2622.836	22.523	-65.023	SAND	0.053	182.426	0.102	1.341	14.015	100.000	100.000	100.000	100.000
8611.000	2624.665	56.437	-46.636	SHALSAND	0.433	182.505	0.103	4.606	8.165	100.000	100.000	100.000	100.000
8612.000	2624.969	53.579	-44.816	SHALSAND	0.392	182.518	0.103	4.307	8.819	100.000	100.000	100.000	100.000
8613.000	2625.274	54.171	-37.971	SHALSAND	0.401	182.531	0.103	3.437	7.746	100.000	100.000	100.000	100.000
8645.000	2635.028	52.331	-29.294	SHALSAND	0.375	182.949	0.105	4.401	5.779	100.000	100.000	100.000	100.000
8686.000	2647.525	55.011	-40.838	SHALSAND	0.413	183.484	0.107	3.826	6.669	100.000	100.000	100.000	100.000
8687.000	2647.830	53.903	-43.129	SHALSAND	0.397	183.497	0.107	3.512	7.010	100.000	100.000	100.000	100.000
8688.000	2648.135	59.137	-44.770	SHALSAND	0.473	183.511	0.107	3.184	6.525	100.000	100.000	100.000	100.000
8718.000	2657.279	54.720	-38.823	SHALSAND	0.408	183.903	0.109	3.070	9.111	100.000	100.000	100.000	100.000
8719.000	2657.583	49.879	-39.793	SHALSAND	0.342	183.916	0.109	3.193	9.580	100.000	100.000	100.000	100.000
8720.000	2657.888	41.589	-40.642	SAND	0.237	183.929	0.109	3.428	7.892	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8721.000	2658.193	43.979	-44.129	SHALSAND	0.266	183.942	0.109	3.658	4.449	100.000	100.000	100.000	100.000
8722.000	2658.498	51.100	-43.779	SHALSAND	0.358	183.955	0.110	3.404	3.349	100.000	100.000	100.000	100.000
8723.000	2658.803	37.263	-45.293	LIME	0.188	183.968	0.110	3.630	3.721	100.000	100.000	100.000	100.000
8724.000	2659.107	33.118	-47.280	SAND	0.144	183.981	0.110	4.580	5.219	100.000	100.000	100.000	100.000
8725.000	2659.412	31.218	-47.911	SAND	0.126	183.994	0.110	6.721	9.873	100.000	100.000	100.000	100.000
8726.000	2659.717	27.251	-44.793	SAND	0.090	184.007	0.110	6.845	13.971	100.000	100.000	100.000	100.000
8727.000	2660.022	32.631	-45.841	SAND	0.140	184.020	0.110	6.113	15.522	100.000	100.000	100.000	100.000
8728.000	2660.327	35.917	-46.737	SAND	0.173	184.033	0.110	4.781	16.656	84.389	100.000	0.141	0.167
8729.000	2660.632	32.423	-44.210	SAND	0.138	184.046	0.110	4.092	16.430	90.920	100.000	0.149	0.164
8730.000	2660.936	35.489	-42.268	SAND	0.169	184.059	0.110	3.689	15.117	100.000	100.000	100.000	100.000
8731.000	2661.241	34.426	-48.379	SAND	0.158	184.072	0.110	3.493	14.510	100.000	100.000	100.000	100.000
8732.000	2661.546	32.702	-47.757	SAND	0.140	184.085	0.110	3.361	14.572	100.000	100.000	100.000	100.000
8733.000	2661.851	34.920	-46.841	SAND	0.163	184.098	0.110	3.435	14.014	100.000	100.000	100.000	100.000
8734.000	2662.156	38.949	-47.970	SAND	0.207	184.112	0.110	3.568	12.517	100.000	100.000	100.000	100.000
8735.000	2662.460	58.696	-50.133	SHALSAND	0.466	184.125	0.110	3.621	10.151	100.000	100.000	100.000	100.000
8820.000	2688.369	56.014	-14.007	SHALSAND	0.427	224.477	0.096	6.458	6.128	100.000	100.000	100.000	100.000
8821.000	2688.674	44.236	-17.637	SHALSAND	0.269	224.495	0.096	5.362	7.899	100.000	100.000	100.000	100.000
8822.000	2688.978	36.770	-20.996	SAND	0.183	224.512	0.096	4.316	8.561	100.000	100.000	100.000	100.000
8823.000	2689.283	40.858	-25.407	SAND	0.229	224.530	0.096	3.708	8.580	100.000	100.000	100.000	100.000
8824.000	2689.588	54.759	-28.919	SHALSAND	0.409	224.547	0.096	3.452	7.268	100.000	100.000	100.000	100.000

8873.000	2704.523	36.088	-27.930	SAND	0.175	225.405	0.099	6.112	5.438	100.000	100.000	100.000	100.000
8874.000	2704.828	17.210	-36.530	SAND	0.020	225.423	0.099	5.089	8.486	100.000	100.000	100.000	100.000
8875.000	2705.133	12.124	-42.511	SAND	0.001	225.440	0.099	4.265	11.243	100.000	100.000	100.000	100.000
8876.000	2705.438	13.090	-47.792	SAND	0.003	225.458	0.099	3.139	13.503	100.000	100.000	100.000	100.000
8877.000	2705.742	10.503	-50.009	SAND	0.000	225.475	0.099	2.387	14.892	100.000	100.000	100.000	100.000
8878.000	2706.047	10.481	-51.573	SAND	0.000	225.493	0.099	2.249	15.758	100.000	100.000	100.000	100.000
8879.000	2706.352	8.183	-51.932	SAND	0.000	225.511	0.099	2.405	16.305	100.000	100.000	100.000	100.000
8880.000	2706.657	10.472	-51.954	SAND	0.000	225.528	0.099	2.570	14.303	100.000	100.000	100.000	100.000
8881.000	2706.962	10.696	-51.527	SAND	0.000	225.546	0.099	2.788	12.742	100.000	100.000	100.000	100.000
8882.000	2707.267	5.033	-50.717	SAND	0.000	225.563	0.099	3.099	10.762	100.000	100.000	100.000	100.000
8886.000	2708.486	23.974	-42.321	SAND	0.063	225.633	0.099	2.569	10.016	100.000	100.000	100.000	100.000
8887.000	2708.791	23.868	-41.683	SAND	0.062	225.651	0.099	2.173	11.773	100.000	100.000	100.000	100.000
8888.000	2709.095	12.612	-41.367	SAND	0.002	225.668	0.099	1.964	13.211	100.000	100.000	100.000	100.000
8889.000	2709.400	17.162	-40.838	SAND	0.019	225.686	0.099	1.843	14.035	100.000	100.000	100.000	100.000
8890.000	2709.705	25.331	-38.995	SAND	0.074	225.703	0.099	1.788	12.392	100.000	100.000	100.000	100.000
8891.000	2710.010	38.012	-35.445	SAND	0.196	225.721	0.099	1.865	10.761	100.000	100.000	100.000	100.000
8892.000	2710.314	57.423	-31.496	SHALSAND	0.447	225.738	0.099	2.021	8.400	100.000	100.000	100.000	100.000
8898.000	2712.143	53.538	-12.392	SHALSAND	0.392	225.843	0.100	3.787	4.366	100.000	100.000	100.000	100.000
8899.000	2712.448	27.504	-15.622	SAND	0.092	225.861	0.100	3.781	6.216	100.000	100.000	100.000	100.000
8900.000	2712.753	10.455	-23.341	SAND	0.000	225.878	0.100	3.631	8.058	100.000	100.000	100.000	100.000
8901.000	2713.058	9.726	-28.667	SAND	0.000	225.896	0.100	3.311	9.342	100.000	100.000	100.000	100.000
8902.000	2713.363	21.298	-29.889	SAND	0.044	225.913	0.100	2.978	8.713	100.000	100.000	100.000	100.000
8903.000	2713.667	28.909	-25.162	SAND	0.104	225.931	0.100	2.861	7.626	100.000	100.000	100.000	100.000
8904.000	2713.972	33.718	-21.079	SAND	0.151	225.948	0.100	2.999	6.643	100.000	100.000	100.000	100.000
8905.000	2714.277	45.580	-15.700	SHALSAND	0.286	225.966	0.100	3.346	4.641	100.000	100.000	100.000	100.000
8906.000	2714.582	53.687	-12.020	SHALSAND	0.394	225.983	0.100	3.855	3.167	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8940.000	2724.945	57.276	-38.167	SHALSAND	0.445	226.579	0.102	4.225	5.663	100.000	100.000	100.000	100.000
8941.000	2725.250	39.100	-43.221	SAND	0.208	226.596	0.102	3.929	7.433	100.000	100.000	100.000	100.000
8942.000	2725.555	27.986	-47.022	SAND	0.096	226.614	0.102	3.750	8.957	100.000	100.000	100.000	100.000
8943.000	2725.860	21.477	-48.977	SAND	0.045	226.631	0.102	3.609	10.582	100.000	100.000	100.000	100.000
8944.000	2726.164	19.526	-50.078	SAND	0.033	226.649	0.102	3.456	11.225	100.000	100.000	100.000	100.000
8945.000	2726.469	17.561	-50.669	SAND	0.021	226.666	0.102	3.256	11.656	100.000	100.000	100.000	100.000
8946.000	2726.774	18.853	-51.214	SAND	0.029	226.684	0.102	3.078	11.967	100.000	100.000	100.000	100.000
8947.000	2727.079	18.739	-51.606	SAND	0.028	226.701	0.102	2.933	11.995	100.000	100.000	100.000	100.000
8948.000	2727.384	11.262	-51.384	SAND	0.000	226.719	0.102	2.803	12.036	100.000	100.000	100.000	100.000
8949.000	2727.688	11.738	-50.920	SAND	0.000	226.737	0.102	2.783	11.429	100.000	100.000	100.000	100.000
8950.000	2727.993	12.745	-50.008	SAND	0.002	226.754	0.102	2.856	10.905	100.000	100.000	100.000	100.000
8951.000	2728.298	14.954	-48.503	SAND	0.009	226.772	0.102	2.935	9.955	100.000	100.000	100.000	100.000
8952.000	2728.603	26.318	-46.794	SAND	0.082	226.789	0.102	3.044	9.242	100.000	100.000	100.000	100.000
8953.000	2728.907	30.369	-44.831	SAND	0.118	226.807	0.102	3.095	8.825	100.000	100.000	100.000	100.000
8954.000	2729.212	41.651	-42.452	SAND	0.238	226.824	0.102	3.159	8.301	100.000	100.000	100.000	100.000
8955.000	2729.517	36.297	-40.495	SAND	0.177	226.842	0.102	3.214	8.352	100.000	100.000	100.000	100.000
8956.000	2729.822	35.322	-40.581	SAND	0.167	226.859	0.103	3.270	8.247	100.000	100.000	100.000	100.000
8957.000	2730.127	21.934	-38.329	SAND	0.048	226.877	0.103	3.348	7.462	100.000	100.000	100.000	100.000
8958.000	2730.432	30.312	-33.023	SAND	0.117	226.894	0.103	3.556	7.305	100.000	100.000	100.000	100.000
8959.000	2730.736	57.306	-25.024	SHALSAND	0.446	226.912	0.103	4.144	6.149	100.000	100.000	100.000	100.000

8971.000	2734.394	57.063	-22.152	SHALSAND	0.442	227.122	0.103	4.909	1.924	100.000	100.000	100.000	100.000
8975.000	2735.613	47.628	-31.013	SHALSAND	0.312	227.192	0.103	3.315	4.174	100.000	100.000	100.000	100.000
8976.000	2735.918	32.658	-37.015	SAND	0.140	227.209	0.104	3.049	5.989	100.000	100.000	100.000	100.000
8977.000	2736.223	27.733	-37.871	SAND	0.094	227.227	0.104	2.997	7.481	100.000	100.000	100.000	100.000
8978.000	2736.528	38.527	-38.454	SAND	0.202	227.244	0.104	3.018	8.273	100.000	100.000	100.000	100.000
8980.000	2737.137	52.313	-40.656	SHALSAND	0.375	227.279	0.104	3.144	8.703	100.000	100.000	100.000	100.000
8981.000	2737.442	26.601	-41.651	SAND	0.084	227.297	0.104	3.283	9.325	100.000	100.000	100.000	100.000
8982.000	2737.747	18.358	-41.256	SAND	0.026	227.314	0.104	3.372	10.087	100.000	100.000	100.000	100.000
8983.000	2738.052	27.604	-38.892	SAND	0.093	227.332	0.104	3.472	9.902	100.000	100.000	100.000	100.000
8984.000	2738.356	49.230	-31.211	SHALSAND	0.333	227.350	0.104	3.827	8.312	100.000	100.000	100.000	100.000
8985.000	2738.661	52.045	-27.507	SHALSAND	0.371	227.367	0.104	5.216	5.770	100.000	100.000	100.000	100.000
8986.000	2738.966	47.979	-25.618	SHALSAND	0.317	227.385	0.104	8.155	3.336	100.000	100.000	100.000	100.000
8987.000	2739.271	49.653	-23.841	SHALSAND	0.339	227.402	0.104	8.801	1.601	100.000	100.000	100.000	100.000
8988.000	2739.576	52.456	-23.290	SHALSAND	0.377	227.420	0.104	8.870	0.583	100.000	100.000	100.000	100.000
8989.000	2739.881	53.972	-23.488	SHALSAND	0.398	227.437	0.104	7.632	0.762	100.000	100.000	100.000	100.000
8990.000	2740.185	56.818	-23.752	SHALSAND	0.439	227.455	0.104	4.889	0.949	100.000	100.000	100.000	100.000
8992.000	2740.795	56.839	-21.362	SHALSAND	0.439	227.490	0.104	4.272	2.606	100.000	100.000	100.000	100.000
9040.000	2755.426	47.602	-15.694	SHALSAND	0.312	228.330	0.104	9.305	4.103	100.000	100.000	100.000	100.000
9041.000	2755.730	39.012	-18.192	SAND	0.207	228.348	0.104	6.030	6.677	100.000	100.000	100.000	100.000
9042.000	2756.035	36.752	-22.690	SAND	0.182	228.365	0.104	4.534	7.876	100.000	100.000	100.000	100.000
9043.000	2756.340	28.352	-28.901	SAND	0.099	228.383	0.104	3.648	10.569	100.000	100.000	100.000	100.000
9044.000	2756.645	32.876	-35.406	SAND	0.142	228.400	0.104	3.128	10.522	100.000	100.000	100.000	100.000
9128.000	2782.248	60.421	-11.010	SHALSAND	0.492	229.872	0.104	6.434	3.523	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9131.000	2783.163	49.442	-26.103	SHALSAND	0.336	229.924	0.104	3.684	6.624	100.000	100.000	100.000	100.000
9132.000	2783.468	46.951	-29.532	SHALSAND	0.303	229.942	0.104	3.193	7.785	100.000	100.000	100.000	100.000
9133.000	2783.772	31.699	-33.815	SAND	0.130	229.959	0.104	2.789	8.733	100.000	100.000	100.000	100.000
9134.000	2784.077	24.750	-37.638	SAND	0.069	229.977	0.104	2.753	9.857	100.000	100.000	100.000	100.000
9135.000	2784.382	26.065	-39.054	SAND	0.080	229.994	0.104	2.717	10.311	100.000	100.000	100.000	100.000
9136.000	2784.687	27.111	-40.284	SAND	0.089	230.012	0.104	2.736	10.480	100.000	100.000	100.000	100.000
9137.000	2784.991	32.154	-40.351	SAND	0.135	230.029	0.104	2.773	10.796	100.000	100.000	100.000	100.000
9138.000	2785.296	32.129	-38.791	SAND	0.135	230.047	0.104	2.801	10.630	100.000	100.000	100.000	100.000
9139.000	2785.601	32.805	-37.387	SAND	0.141	230.064	0.104	2.845	10.587	100.000	100.000	100.000	100.000
9140.000	2785.906	32.002	-36.592	SAND	0.133	230.082	0.104	2.951	10.278	100.000	100.000	100.000	100.000
9141.000	2786.211	39.464	-34.684	SAND	0.213	230.099	0.104	3.136	8.996	100.000	100.000	100.000	100.000
9142.000	2786.515	45.942	-33.727	SHALSAND	0.291	230.117	0.104	3.315	8.160	100.000	100.000	100.000	100.000
9143.000	2786.820	41.111	-35.479	SAND	0.232	230.134	0.104	3.385	7.918	100.000	100.000	100.000	100.000
9144.000	2787.125	49.130	-36.774	SHALSAND	0.332	230.152	0.104	3.346	7.673	100.000	100.000	100.000	100.000
9145.000	2787.430	41.277	-37.435	SAND	0.234	230.169	0.104	3.211	8.358	100.000	100.000	100.000	100.000
9146.000	2787.735	36.517	-39.538	SAND	0.180	230.187	0.104	3.043	9.143	100.000	100.000	100.000	100.000
9147.000	2788.040	40.417	-40.332	SAND	0.224	230.204	0.104	2.860	9.258	100.000	100.000	100.000	100.000
9148.000	2788.344	38.022	-40.420	SAND	0.196	230.222	0.104	2.728	9.600	100.000	100.000	100.000	100.000
9149.000	2788.649	35.762	-41.519	SAND	0.172	230.239	0.104	2.747	8.718	100.000	100.000	100.000	100.000
9150.000	2788.954	36.934	-40.018	SAND	0.184	230.257	0.103	2.876	7.730	100.000	100.000	100.000	100.000
9151.000	2789.259	49.453	-36.459	SHALSAND	0.336	230.274	0.103	3.479	6.106	100.000	100.000	100.000	100.000

9180.000	2798.098	41.654	-33.653	SAND	0.238	230.782	0.103	3.041	6.609	100.000	100.000	100.000	100.000
9181.000	2798.403	54.169	-40.590	SHALSAND	0.401	230.800	0.103	2.862	7.098	100.000	100.000	100.000	100.000
9182.000	2798.708	60.419	-43.425	SHALSAND	0.492	230.817	0.103	2.875	7.611	100.000	100.000	100.000	100.000
9183.000	2799.012	55.521	-43.206	SHALSAND	0.420	230.835	0.103	3.005	7.993	100.000	100.000	100.000	100.000
9186.000	2799.927	46.244	-43.569	SHALSAND	0.294	230.887	0.103	3.613	5.605	100.000	100.000	100.000	100.000
9187.000	2800.232	57.620	-42.940	SHALSAND	0.450	230.905	0.103	3.904	4.619	100.000	100.000	100.000	100.000
9200.000	2804.194	37.287	-51.842	SAND	0.188	231.133	0.103	2.175	8.099	100.000	100.000	100.000	100.000
9201.000	2804.499	23.021	-53.921	SAND	0.056	231.150	0.103	1.864	11.139	100.000	100.000	100.000	100.000
9202.000	2804.804	21.088	-52.630	SAND	0.043	231.168	0.103	1.835	12.718	100.000	100.000	100.000	100.000
9203.000	2805.108	24.489	-49.119	SAND	0.067	231.185	0.103	2.159	12.642	100.000	100.000	100.000	100.000
9204.000	2805.413	28.328	-44.434	SAND	0.099	231.203	0.103	2.607	11.076	100.000	100.000	100.000	100.000
9205.000	2805.718	40.801	-37.003	SAND	0.228	231.220	0.103	3.273	9.002	100.000	100.000	100.000	100.000
9209.000	2806.937	53.241	-23.228	SHALSAND	0.388	231.290	0.103	6.048	5.109	100.000	100.000	100.000	100.000
9214.000	2808.461	53.534	-13.972	SHALSAND	0.392	231.378	0.103	6.044	4.224	100.000	100.000	100.000	100.000
9215.000	2808.766	53.004	-11.857	SHALSAND	0.384	231.395	0.103	6.265	4.452	100.000	100.000	100.000	100.000
9216.000	2809.071	57.629	-9.254	SHALSAND	0.450	231.413	0.103	6.521	3.885	100.000	100.000	100.000	100.000
9255.000	2820.958	43.104	-64.081	SHALSAND	0.255	232.096	0.103	3.100	5.707	100.000	100.000	100.000	100.000
9256.000	2821.263	14.153	-65.367	SAND	0.006	232.113	0.103	2.998	8.733	100.000	100.000	100.000	100.000
9257.000	2821.568	17.811	-65.432	SAND	0.023	232.131	0.103	3.051	9.467	100.000	100.000	100.000	100.000
9258.000	2821.873	20.137	-64.516	SAND	0.036	232.148	0.103	3.464	9.429	100.000	100.000	100.000	100.000
9259.000	2822.177	24.488	-60.870	SAND	0.067	232.166	0.103	4.346	7.962	100.000	100.000	100.000	100.000
9260.000	2822.482	42.337	-54.096	SAND	0.246	232.184	0.103	5.168	4.807	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9266.000	2824.311	59.702	-18.892	SHALSAND	0.481	232.289	0.103	5.512	6.432	100.000	100.000	100.000	100.000
9267.000	2824.616	59.217	-16.017	SHALSAND	0.474	232.306	0.103	5.352	7.045	100.000	100.000	100.000	100.000
9285.000	2830.102	51.572	-9.385	SHALSAND	0.365	232.621	0.102	7.727	6.358	100.000	100.000	100.000	100.000
9287.000	2830.712	46.420	-15.354	SHALSAND	0.297	232.656	0.102	5.654	6.754	100.000	100.000	100.000	100.000
9288.000	2831.017	58.458	-20.755	SHALSAND	0.463	232.674	0.102	4.720	5.392	100.000	100.000	100.000	100.000
9291.000	2831.931	46.504	-39.867	SHALSAND	0.298	232.726	0.102	3.436	5.838	100.000	100.000	100.000	100.000
9292.000	2832.236	33.694	-41.307	SAND	0.150	232.744	0.102	3.192	7.468	100.000	100.000	100.000	100.000
9293.000	2832.541	40.480	-42.149	SAND	0.224	232.761	0.102	3.028	9.104	100.000	100.000	100.000	100.000
9294.000	2832.846	52.217	-43.350	SHALSAND	0.373	232.779	0.102	3.017	9.320	100.000	100.000	100.000	100.000
9295.000	2833.150	42.987	-41.782	SHALSAND	0.254	232.797	0.102	3.233	8.568	100.000	100.000	100.000	100.000
9296.000	2833.455	18.644	-38.875	SAND	0.027	232.814	0.102	3.626	7.510	100.000	100.000	100.000	100.000
9300.000	2834.675	29.801	-20.475	SAND	0.113	232.884	0.102	4.453	8.474	100.000	100.000	100.000	100.000
9301.000	2834.979	49.030	-19.866	SHALSAND	0.331	232.902	0.102	4.037	6.183	100.000	100.000	100.000	100.000
9302.000	2835.284	56.623	-17.055	SHALSAND	0.436	232.919	0.102	4.022	5.153	100.000	100.000	100.000	100.000
9303.000	2835.589	46.623	-14.599	SHALSAND	0.299	232.937	0.102	4.003	4.899	100.000	100.000	100.000	100.000
9304.000	2835.894	47.307	-13.034	SHALSAND	0.308	232.954	0.102	4.005	3.452	100.000	100.000	100.000	100.000
9305.000	2836.198	57.630	-12.695	SHALSAND	0.450	232.972	0.102	4.019	2.738	100.000	100.000	100.000	100.000
9308.000	2837.113	56.631	-9.354	SHALSAND	0.436	233.024	0.102	4.320	2.663	100.000	100.000	100.000	100.000

9309.000	2837.418	55.473	-8.811	SHALSAND	0.419	233.042	0.102	4.538	2.522	100.000	100.000	100.000	100.000
9330.000	2843.819	58.999	-39.491	SHALSAND	0.471	233.410	0.102	9.200	5.381	100.000	100.000	100.000	100.000
9334.000	2845.038	55.346	-21.574	SHALSAND	0.417	233.480	0.102	12.805	7.049	100.000	100.000	100.000	100.000
9341.000	2847.171	59.726	-5.730	SHALSAND	0.481	233.602	0.102	21.318	4.109	100.000	100.000	100.000	100.000
9366.000	2854.792	59.196	-55.777	SHALSAND	0.474	234.040	0.102	4.601	8.738	100.000	100.000	100.000	100.000
9367.000	2855.096	50.676	-58.402	SHALSAND	0.352	234.058	0.102	4.150	10.254	100.000	100.000	100.000	100.000
9368.000	2855.401	50.577	-61.091	SHALSAND	0.351	234.075	0.102	3.853	10.752	100.000	100.000	100.000	100.000
9369.000	2855.706	45.436	-63.016	SHALSAND	0.284	234.093	0.102	3.742	10.976	100.000	100.000	100.000	100.000
9370.000	2856.011	41.817	-64.226	SAND	0.240	234.110	0.102	3.793	10.503	100.000	100.000	100.000	100.000
9371.000	2856.315	39.943	-65.135	SAND	0.218	234.128	0.102	3.909	9.935	100.000	100.000	100.000	100.000
9372.000	2856.620	45.033	-65.146	SHALSAND	0.279	234.145	0.102	4.079	9.546	100.000	100.000	100.000	100.000
9373.000	2856.925	48.682	-65.174	SHALSAND	0.326	234.163	0.102	4.212	8.682	100.000	100.000	100.000	100.000
9374.000	2857.230	52.496	-66.274	SHALSAND	0.377	234.180	0.102	4.337	7.944	100.000	100.000	100.000	100.000
9375.000	2857.535	60.758	-67.854	SHALSAND	0.497	234.198	0.102	4.486	7.384	100.000	100.000	100.000	100.000
9377.000	2858.144	55.954	-67.489	SHALSAND	0.426	234.233	0.102	4.533	7.906	100.000	100.000	100.000	100.000
9378.000	2858.449	46.136	-66.583	SHALSAND	0.293	234.250	0.102	4.523	8.816	100.000	100.000	100.000	100.000
9379.000	2858.754	37.382	-67.970	SAND	0.189	234.268	0.102	4.455	9.468	100.000	100.000	100.000	100.000
9380.000	2859.059	39.611	-73.839	SAND	0.214	234.285	0.102	4.355	10.181	100.000	100.000	100.000	100.000
9381.000	2859.364	42.976	-76.162	SHALSAND	0.254	234.303	0.102	4.167	10.389	100.000	100.000	100.000	100.000
9382.000	2859.668	39.518	-77.417	SAND	0.213	234.320	0.102	3.969	10.303	100.000	100.000	100.000	100.000
9383.000	2859.973	28.267	-78.545	SAND	0.099	234.338	0.102	3.846	10.225	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9384.000	2860.278	34.271	-79.651	SAND	0.156	234.355	0.102	3.765	10.210	100.000	100.000	100.000	100.000
9385.000	2860.583	39.746	-81.227	SAND	0.216	234.373	0.102	3.713	10.246	100.000	100.000	100.000	100.000
9386.000	2860.888	45.149	-81.318	SHALSAND	0.281	234.390	0.102	3.683	10.304	100.000	100.000	100.000	100.000
9387.000	2861.192	43.950	-81.562	SHALSAND	0.266	234.408	0.102	3.675	11.055	100.000	100.000	100.000	100.000
9388.000	2861.497	41.542	-82.153	SAND	0.237	234.425	0.102	3.717	10.530	100.000	100.000	100.000	100.000
9389.000	2861.802	36.968	-82.150	SAND	0.185	234.443	0.102	3.822	10.203	100.000	100.000	100.000	100.000
9390.000	2862.107	27.820	-81.050	SAND	0.095	234.460	0.102	3.948	10.419	100.000	100.000	100.000	100.000
9391.000	2862.412	30.866	-82.017	SAND	0.122	234.478	0.102	4.058	9.258	100.000	100.000	100.000	100.000
9392.000	2862.716	34.980	-83.303	SAND	0.164	234.495	0.102	4.130	8.969	100.000	100.000	100.000	100.000
9393.000	2863.021	43.008	-83.523	SHALSAND	0.254	234.513	0.102	4.189	8.790	100.000	100.000	100.000	100.000
9394.000	2863.326	50.604	-82.476	SHALSAND	0.352	234.530	0.102	4.252	7.510	100.000	100.000	100.000	100.000
9395.000	2863.631	41.393	-81.292	SAND	0.235	234.548	0.102	4.270	7.035	100.000	100.000	100.000	100.000
9396.000	2863.936	43.818	-80.162	SHALSAND	0.264	234.565	0.102	4.336	5.785	100.000	100.000	100.000	100.000
9404.000	2866.374	38.368	-61.237	SAND	0.200	234.706	0.102	5.566	8.764	100.000	100.000	100.000	100.000
9405.000	2866.679	18.518	-68.247	SAND	0.027	234.723	0.102	4.445	11.105	100.000	100.000	100.000	100.000
9406.000	2866.984	16.733	-73.501	SAND	0.017	234.741	0.102	3.337	12.618	100.000	100.000	100.000	100.000
9407.000	2867.289	21.576	-77.361	SAND	0.046	234.758	0.102	2.970	13.449	100.000	100.000	100.000	100.000
9408.000	2867.593	32.341	-77.368	SAND	0.137	234.776	0.102	2.856	12.752	100.000	100.000	100.000	100.000
9409.000	2867.898	33.961	-76.214	SAND	0.153	234.793	0.102	2.776	11.544	100.000	100.000	100.000	100.000
9410.000	2868.203	38.514	-73.564	SAND	0.202	234.811	0.102	3.056	10.163	100.000	100.000	100.000	100.000
9411.000	2868.508	52.026	-69.427	SHALSAND	0.371	234.828	0.102	3.833	7.895	100.000	100.000	100.000	100.000
9412.000	2868.812	40.427	-64.533	SAND	0.224	234.846	0.102	4.531	5.397	100.000	100.000	100.000	100.000
9413.000	2869.117	40.093	-62.899	SAND	0.220	234.863	0.102	5.433	3.764	100.000	100.000	100.000	100.000
9414.000	2869.422	55.718	-60.194	SHALSAND	0.423	234.881	0.102	6.616	2.151	100.000	100.000	100.000	100.000

9422.000	2871.861	44.307	-41.385	SHALSAND	0.270	235.021	0.101	7.373	6.156	100.000	100.000	100.000	100.000
9423.000	2872.165	38.904	-48.732	SAND	0.206	235.038	0.101	6.433	8.108	100.000	100.000	100.000	100.000
9424.000	2872.470	52.849	-53.427	SHALSAND	0.382	235.056	0.101	5.747	8.924	100.000	100.000	100.000	100.000
9426.000	2873.080	59.236	-54.656	SHALSAND	0.474	235.091	0.101	4.693	9.755	100.000	100.000	100.000	100.000
9427.000	2873.385	34.219	-56.024	SAND	0.156	235.108	0.101	4.220	10.433	100.000	100.000	100.000	100.000
9428.000	2873.689	14.592	-59.629	SAND	0.008	235.126	0.101	3.903	11.475	100.000	100.000	100.000	100.000
9429.000	2873.994	11.033	-64.401	SAND	0.000	235.143	0.101	3.564	12.015	100.000	100.000	100.000	100.000
9430.000	2874.299	10.490	-67.445	SAND	0.000	235.161	0.101	3.290	11.823	100.000	100.000	100.000	100.000
9431.000	2874.604	12.189	-69.696	SAND	0.001	235.178	0.101	3.086	11.835	100.000	100.000	100.000	100.000
9432.000	2874.908	13.686	-71.272	SAND	0.005	235.196	0.101	3.087	12.041	100.000	100.000	100.000	100.000
9433.000	2875.213	9.642	-69.841	SAND	0.000	235.214	0.101	3.189	12.629	100.000	100.000	100.000	100.000
9434.000	2875.518	6.770	-68.121	SAND	0.000	235.231	0.101	3.280	13.264	100.000	100.000	100.000	100.000
9435.000	2875.823	3.764	-66.864	SAND	0.000	235.249	0.101	3.256	13.662	100.000	100.000	100.000	100.000
9436.000	2876.128	2.408	-66.015	SAND	0.000	235.266	0.101	3.098	13.718	100.000	100.000	100.000	100.000
9437.000	2876.433	0.000	-65.861	SAND	0.000	235.284	0.101	2.963	14.093	100.000	100.000	100.000	100.000
9438.000	2876.737	0.585	-68.059	SAND	0.000	235.301	0.101	2.816	14.446	100.000	100.000	100.000	100.000
9439.000	2877.042	3.143	-70.230	SAND	0.000	235.319	0.101	2.673	14.324	100.000	100.000	100.000	100.000
9440.000	2877.347	4.978	-70.636	SAND	0.000	235.336	0.101	2.609	13.681	100.000	100.000	100.000	100.000
9441.000	2877.652	8.373	-70.300	SAND	0.000	235.354	0.101	2.588	12.826	100.000	100.000	100.000	100.000
9442.000	2877.957	17.480	-69.268	SAND	0.021	235.371	0.101	2.614	11.708	100.000	100.000	100.000	100.000
9443.000	2878.261	27.227	-67.756	SAND	0.090	235.389	0.101	2.725	10.054	100.000	100.000	100.000	100.000
9444.000	2878.566	20.960	-66.072	SAND	0.042	235.406	0.101	2.889	8.888	100.000	100.000	100.000	100.000
9445.000	2878.871	14.659	-64.552	SAND	0.008	235.424	0.101	3.098	8.987	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9446.000	2879.176	6.610	-63.876	SAND	0.000	235.441	0.101	3.301	9.741	100.000	100.000	100.000	100.000
9447.000	2879.481	3.584	-64.522	SAND	0.000	235.459	0.101	3.325	10.968	100.000	100.000	100.000	100.000
9448.000	2879.785	3.167	-65.601	SAND	0.000	235.476	0.101	3.235	12.492	100.000	100.000	100.000	100.000
9449.000	2880.090	4.815	-66.281	SAND	0.000	235.494	0.101	3.068	13.169	100.000	100.000	100.000	100.000
9450.000	2880.395	4.519	-66.568	SAND	0.000	235.511	0.101	2.886	13.937	100.000	100.000	100.000	100.000
9451.000	2880.700	2.535	-66.287	SAND	0.000	235.529	0.101	2.746	14.167	100.000	100.000	100.000	100.000
9452.000	2881.005	2.939	-65.969	SAND	0.000	235.546	0.101	2.652	14.020	100.000	100.000	100.000	100.000
9453.000	2881.309	5.702	-66.398	SAND	0.000	235.564	0.101	2.620	14.338	100.000	100.000	100.000	100.000
9454.000	2881.614	7.578	-66.629	SAND	0.000	235.581	0.101	2.585	14.154	100.000	100.000	100.000	100.000
9455.000	2881.919	8.738	-66.284	SAND	0.000	235.599	0.101	2.567	13.694	100.000	100.000	100.000	100.000
9456.000	2882.224	18.500	-65.121	SAND	0.027	235.616	0.101	2.556	12.179	100.000	100.000	100.000	100.000
9457.000	2882.529	38.299	-62.969	SAND	0.199	235.634	0.101	2.559	10.215	100.000	100.000	100.000	100.000
9458.000	2882.833	58.939	-60.665	SHALSAND	0.470	235.651	0.101	2.616	7.783	100.000	100.000	100.000	100.000
9495.000	2894.111	59.670	-24.101	SHALSAND	0.481	236.299	0.101	8.758	2.492	100.000	100.000	100.000	100.000
9501.000	2895.940	51.158	-21.224	SHALSAND	0.359	236.404	0.101	6.668	3.910	100.000	100.000	100.000	100.000
9502.000	2896.245	59.544	-21.460	SHALSAND	0.479	236.422	0.101	6.383	3.536	100.000	100.000	100.000	100.000
9523.000	2902.646	55.687	-31.364	SHALSAND	0.422	236.790	0.101	4.473	7.711	100.000	100.000	100.000	100.000
9524.000	2902.950	45.565	-34.705	SHALSAND	0.286	236.807	0.101	4.297	8.783	100.000	100.000	100.000	100.000
9525.000	2903.255	46.924	-40.680	SHALSAND	0.303	236.825	0.101	4.087	9.449	100.000	100.000	100.000	100.000
9526.000	2903.560	52.832	-44.768	SHALSAND	0.382	236.842	0.101	4.034	9.291	100.000	100.000	100.000	100.000
9527.000	2903.865	50.497	-47.351	SHALSAND	0.350	236.860	0.101	3.989	8.815	100.000	100.000	100.000	100.000
9528.000	2904.170	46.891	-49.222	SHALSAND	0.303	236.877	0.101	3.952	8.971	100.000	100.000	100.000	100.000
9529.000	2904.475	47.856	-50.172	SHALSAND	0.315	236.895	0.101	3.934	8.935	100.000	100.000	100.000	100.000

9530.000	2904.779	41.402	-51.247	SAND	0.235	236.912	0.101	3.937	8.896	100.000	100.000	100.000	100.000
9531.000	2905.084	36.608	-52.881	SAND	0.181	236.930	0.101	3.985	9.812	100.000	100.000	100.000	100.000
9532.000	2905.389	49.071	-53.823	SHALSAND	0.331	236.947	0.101	4.184	9.645	100.000	100.000	100.000	100.000
9533.000	2905.694	54.654	-51.900	SHALSAND	0.408	236.965	0.101	4.579	8.430	100.000	100.000	100.000	100.000
9534.000	2905.999	60.510	-46.265	SHALSAND	0.493	236.982	0.101	5.302	6.792	100.000	100.000	100.000	100.000
9540.000	2907.827	60.006	-47.414	SHALSAND	0.486	237.724	0.100	4.687	1.570	100.000	100.000	100.000	100.000
9541.000	2908.132	53.759	-49.725	SHALSAND	0.395	237.741	0.100	5.036	1.871	100.000	100.000	100.000	100.000
9542.000	2908.437	55.509	-49.323	SHALSAND	0.420	237.759	0.100	5.710	1.941	100.000	100.000	100.000	100.000
9549.000	2910.571	58.409	-51.446	SHALSAND	0.462	237.882	0.100	7.983	0.918	100.000	100.000	100.000	100.000
9567.000	2916.057	40.011	-28.266	SAND	0.219	238.198	0.100	4.854	6.054	100.000	100.000	100.000	100.000
9568.000	2916.362	24.708	-32.142	SAND	0.069	238.216	0.100	4.380	9.000	100.000	100.000	100.000	100.000
9569.000	2916.667	19.657	-34.091	SAND	0.033	238.233	0.100	4.126	10.150	100.000	100.000	100.000	100.000
9570.000	2916.971	17.007	-35.948	SAND	0.019	238.251	0.100	3.932	11.056	100.000	100.000	100.000	100.000
9571.000	2917.276	14.595	-37.824	SAND	0.008	238.269	0.100	3.722	11.831	100.000	100.000	100.000	100.000
9572.000	2917.581	13.093	-39.293	SAND	0.003	238.286	0.100	3.575	12.043	100.000	100.000	100.000	100.000
9573.000	2917.886	15.794	-40.728	SAND	0.013	238.304	0.100	3.494	12.258	100.000	100.000	100.000	100.000
9574.000	2918.191	15.460	-42.145	SAND	0.011	238.321	0.100	3.442	12.169	100.000	100.000	100.000	100.000
9575.000	2918.496	10.557	-43.360	SAND	0.000	238.339	0.100	3.418	12.084	100.000	100.000	100.000	100.000
9576.000	2918.800	7.892	-44.242	SAND	0.000	238.356	0.100	3.351	12.140	100.000	100.000	100.000	100.000
9577.000	2919.105	5.888	-44.809	SAND	0.000	238.374	0.100	3.286	12.175	100.000	100.000	100.000	100.000
9578.000	2919.410	5.130	-45.177	SAND	0.000	238.392	0.100	3.193	12.204	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9579.000	2919.715	3.123	-45.476	SAND	0.000	238.409	0.100	3.176	12.150	100.000	100.000	100.000	100.000
9580.000	2920.020	2.833	-46.000	SAND	0.000	238.427	0.100	3.192	11.811	100.000	100.000	100.000	100.000
9581.000	2920.324	5.372	-46.105	SAND	0.000	238.444	0.100	3.248	11.549	100.000	100.000	100.000	100.000
9582.000	2920.629	6.663	-45.891	SAND	0.000	238.462	0.100	3.231	11.512	100.000	100.000	100.000	100.000
9583.000	2920.934	7.292	-45.817	SAND	0.000	238.480	0.100	3.186	11.055	100.000	100.000	100.000	100.000
9584.000	2921.239	7.507	-46.872	SAND	0.000	238.497	0.100	3.081	11.021	100.000	100.000	100.000	100.000
9585.000	2921.543	7.416	-48.545	SAND	0.000	238.515	0.100	3.005	10.929	100.000	100.000	100.000	100.000
9586.000	2921.848	7.681	-50.213	SAND	0.000	238.532	0.100	2.961	10.676	100.000	100.000	100.000	100.000
9587.000	2922.153	7.795	-51.514	SAND	0.000	238.550	0.100	3.007	11.553	100.000	100.000	100.000	100.000
9588.000	2922.458	7.934	-52.653	SAND	0.000	238.567	0.100	3.306	11.934	100.000	100.000	100.000	100.000
9589.000	2922.763	6.893	-54.542	SAND	0.000	238.585	0.100	4.238	11.738	100.000	100.000	100.000	100.000
9590.000	2923.068	10.021	-53.899	SAND	0.000	238.603	0.100	4.706	11.493	100.000	100.000	100.000	100.000
9591.000	2923.372	28.052	-51.717	SAND	0.097	238.620	0.100	4.981	10.323	100.000	100.000	100.000	100.000
9592.000	2923.677	55.342	-48.985	SHALSAND	0.417	238.638	0.100	5.164	8.581	100.000	100.000	100.000	100.000
9593.000	2923.982	55.837	-51.017	SHALSAND	0.424	238.655	0.100	5.032	8.203	100.000	100.000	100.000	100.000
9594.000	2924.287	33.164	-59.331	SAND	0.145	238.673	0.100	4.566	8.980	100.000	100.000	100.000	100.000
9595.000	2924.592	21.503	-61.303	SAND	0.045	238.690	0.100	4.251	10.112	100.000	100.000	100.000	100.000
9596.000	2924.896	27.543	-61.285	SAND	0.092	238.708	0.100	4.105	10.874	100.000	100.000	100.000	100.000
9597.000	2925.201	28.304	-60.870	SAND	0.099	238.726	0.100	4.153	10.511	100.000	100.000	100.000	100.000
9598.000	2925.506	23.485	-58.830	SAND	0.060	238.743	0.100	4.777	10.228	100.000	100.000	100.000	100.000
9599.000	2925.811	53.103	-48.093	SHALSAND	0.386	238.761	0.100	6.844	8.579	100.000	100.000	100.000	100.000
9636.000	2937.089	57.057	-26.101	SHALSAND	0.442	239.411	0.100	9.052	1.058	100.000	100.000	100.000	100.000
9637.000	2937.393	52.538	-29.322	SHALSAND	0.378	239.429	0.100	8.767	1.837	100.000	100.000	100.000	100.000
9655.000	2942.880	48.594	-49.843	SHALSAND	0.325	239.745	0.100	6.971	4.936	100.000	100.000	100.000	100.000
9656.000	2943.185	45.863	-52.533	SHALSAND	0.290	239.763	0.100	6.665	5.289	100.000	100.000	100.000	100.000

9657.000	2943.490	49.117	-52.610	SHALSAND	0.332	239.781	0.099	6.741	5.059	100.000	100.000	100.000	100.000
9666.000	2946.233	55.072	-41.965	SHALSAND	0.413	239.939	0.099	7.474	5.071	100.000	100.000	100.000	100.000
9667.000	2946.537	44.660	-46.233	SHALSAND	0.274	239.956	0.099	6.791	5.881	100.000	100.000	100.000	100.000
9668.000	2946.842	47.530	-48.871	SHALSAND	0.311	239.974	0.099	6.418	5.744	100.000	100.000	100.000	100.000
9669.000	2947.147	51.327	-47.287	SHALSAND	0.361	239.991	0.099	6.483	5.505	100.000	100.000	100.000	100.000
9687.000	2952.634	36.954	-42.326	SAND	0.185	240.308	0.099	6.804	5.279	100.000	100.000	100.000	100.000
9688.000	2952.938	34.343	-39.746	SAND	0.157	240.326	0.099	6.980	5.307	100.000	100.000	100.000	100.000
9689.000	2953.243	56.968	-35.445	SHALSAND	0.441	240.343	0.099	7.581	3.954	100.000	100.000	100.000	100.000
9695.000	2955.072	45.264	-43.181	SHALSAND	0.282	240.449	0.099	7.677	3.236	100.000	100.000	100.000	100.000
9696.000	2955.377	59.832	-41.087	SHALSAND	0.483	240.466	0.099	7.758	3.056	100.000	100.000	100.000	100.000
9701.000	2956.901	43.706	-49.345	SHALSAND	0.263	240.554	0.099	3.237	7.099	100.000	100.000	100.000	100.000
9702.000	2957.206	23.708	-57.119	SAND	0.061	240.572	0.099	2.952	8.943	100.000	100.000	100.000	100.000
9703.000	2957.510	17.328	-59.957	SAND	0.020	240.589	0.099	2.944	10.127	100.000	100.000	100.000	100.000
9704.000	2957.815	19.334	-59.389	SAND	0.031	240.607	0.099	3.174	9.996	100.000	100.000	100.000	100.000
9705.000	2958.120	34.113	-54.675	SAND	0.155	240.624	0.099	4.059	8.273	100.000	100.000	100.000	100.000
9723.000	2963.606	57.558	-45.687	SHALSAND	0.449	240.941	0.099	5.486	5.637	100.000	100.000	100.000	100.000
9724.000	2963.911	54.790	-46.466	SHALSAND	0.409	240.958	0.099	4.904	7.949	100.000	100.000	100.000	100.000
9725.000	2964.216	46.460	-48.668	SHALSAND	0.297	240.976	0.099	4.395	9.417	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9726.000	2964.521	32.752	-52.232	SAND	0.141	240.994	0.099	3.955	10.744	100.000	100.000	100.000	100.000
9727.000	2964.826	37.087	-53.554	SAND	0.186	241.011	0.099	3.623	10.733	100.000	100.000	100.000	100.000
9728.000	2965.130	57.558	-53.501	SHALSAND	0.449	241.029	0.099	3.666	10.165	100.000	100.000	100.000	100.000
9729.000	2965.435	56.130	-51.436	SHALSAND	0.429	241.046	0.099	3.757	10.373	100.000	100.000	100.000	100.000
9731.000	2966.045	30.769	-49.824	SAND	0.122	241.082	0.099	3.386	10.981	100.000	100.000	100.000	100.000
9732.000	2966.350	15.045	-60.204	SAND	0.010	241.099	0.099	3.129	12.386	100.000	100.000	100.000	100.000
9733.000	2966.655	13.054	-61.927	SAND	0.003	241.117	0.099	2.935	12.849	100.000	100.000	100.000	100.000
9734.000	2966.959	13.065	-62.786	SAND	0.003	241.134	0.099	2.888	13.109	100.000	100.000	100.000	100.000
9735.000	2967.264	13.817	-63.006	SAND	0.005	241.152	0.099	2.927	12.963	100.000	100.000	100.000	100.000
9736.000	2967.569	17.050	-62.866	SAND	0.019	241.169	0.099	3.091	12.254	100.000	100.000	100.000	100.000
9737.000	2967.874	22.307	-61.674	SAND	0.051	241.187	0.099	3.271	11.617	100.000	100.000	100.000	100.000
9738.000	2968.178	27.360	-58.776	SAND	0.091	241.205	0.099	3.523	11.801	100.000	100.000	100.000	100.000
9739.000	2968.483	37.046	-57.696	SAND	0.186	241.222	0.099	3.781	11.029	100.000	100.000	100.000	100.000
9740.000	2968.788	32.356	-55.993	SAND	0.137	241.240	0.099	4.210	10.236	100.000	100.000	100.000	100.000
9741.000	2969.093	36.640	-51.868	SAND	0.181	241.257	0.099	6.475	8.981	100.000	100.000	100.000	100.000
9742.000	2969.398	56.356	-45.699	SHALSAND	0.432	241.275	0.099	8.054	6.446	100.000	100.000	100.000	100.000
9749.000	2971.531	40.901	-46.470	SAND	0.229	241.398	0.099	4.354	6.610	100.000	100.000	100.000	100.000
9750.000	2971.836	29.455	-48.928	SAND	0.109	241.416	0.099	4.361	7.880	100.000	100.000	100.000	100.000
9751.000	2972.141	43.225	-44.973	SHALSAND	0.257	241.433	0.099	4.627	7.321	100.000	100.000	100.000	100.000
9752.000	2972.446	58.607	-39.718	SHALSAND	0.465	241.451	0.099	6.232	6.154	100.000	100.000	100.000	100.000
9791.000	2984.333	52.457	-20.291	SHALSAND	0.377	242.136	0.099	9.548	4.989	100.000	100.000	100.000	100.000
9826.000	2995.001	45.016	-51.884	SHALSAND	0.279	242.752	0.098	5.560	5.781	100.000	100.000	100.000	100.000
9827.000	2995.306	41.867	-52.813	SAND	0.241	242.769	0.098	5.433	6.837	100.000	100.000	100.000	100.000
9828.000	2995.611	38.782	-55.626	SAND	0.205	242.787	0.098	5.443	7.443	100.000	100.000	100.000	100.000

9829.000	2995.916	31.409	-59.630	SAND	0.128	242.804	0.098	5.439	7.167	100.000	100.000	100.000	100.000
9830.000	2996.220	23.549	-64.056	SAND	0.060	242.822	0.098	5.432	7.534	100.000	100.000	100.000	100.000
9831.000	2996.525	21.079	-70.942	SAND	0.043	242.840	0.098	5.125	8.029	100.000	100.000	100.000	100.000
9832.000	2996.830	21.410	-75.662	SAND	0.045	242.857	0.098	4.800	8.306	100.000	100.000	100.000	100.000
9833.000	2997.135	12.906	-76.793	SAND	0.002	242.875	0.098	4.662	9.929	100.000	100.000	100.000	100.000
9834.000	2997.440	11.343	-80.797	SAND	0.000	242.892	0.098	4.532	10.663	100.000	100.000	100.000	100.000
9835.000	2997.744	8.872	-85.285	SAND	0.000	242.910	0.098	4.357	10.956	100.000	100.000	100.000	100.000
9836.000	2998.049	5.222	-87.868	SAND	0.000	242.928	0.098	4.216	11.751	100.000	100.000	100.000	100.000
9837.000	2998.354	8.385	-89.050	SAND	0.000	242.945	0.098	4.024	12.334	100.000	100.000	100.000	100.000
9838.000	2998.659	8.295	0.0	SAND	0.000	242.963	0.098	3.768	12.643	100.000	100.000	100.000	100.000
9839.000	2998.964	1.281	0.0	SAND	0.000	242.980	0.098	3.535	13.052	100.000	100.000	100.000	100.000
9840.000	2999.269	6.128	0.0	SAND	0.000	242.998	0.098	3.359	13.390	100.000	100.000	100.000	100.000
9841.000	2999.573	7.199	0.0	SAND	0.000	243.015	0.098	3.208	13.731	100.000	100.000	100.000	100.000
9842.000	2999.878	3.899	0.0	SAND	0.000	243.033	0.098	3.139	13.948	100.000	100.000	100.000	100.000
9843.000	3000.183	1.860	0.0	SAND	0.000	243.051	0.098	3.121	13.856	100.000	100.000	100.000	100.000
9844.000	3000.488	1.849	0.0	SAND	0.000	243.068	0.098	3.152	13.667	100.000	100.000	100.000	100.000
9845.000	3000.792	2.383	0.0	SAND	0.000	243.086	0.098	3.157	12.894	100.000	100.000	100.000	100.000
9846.000	3001.097	1.116	0.0	SAND	0.000	243.103	0.098	3.131	12.629	100.000	100.000	100.000	100.000
9847.000	3001.402	0.000	0.0	SAND	0.000	243.121	0.098	3.095	12.404	100.000	100.000	100.000	100.000
9848.000	3001.707	2.171	0.0	SAND	0.000	243.139	0.098	3.053	12.056	100.000	100.000	100.000	100.000
9849.000	3002.012	0.000	-92.890	SAND	0.000	243.156	0.098	2.980	12.725	100.000	100.000	100.000	100.000
9850.000	3002.316	0.000	-90.876	SAND	0.000	243.174	0.098	3.090	13.240	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9851.000	3002.621	0.000	-89.279	SAND	0.000	243.191	0.098	3.216	13.421	100.000	100.000	100.000	100.000
9852.000	3002.926	2.213	-86.477	SAND	0.000	243.209	0.098	3.302	13.313	100.000	100.000	100.000	100.000
9853.000	3003.231	0.000	-81.070	SAND	0.000	243.226	0.098	3.262	13.027	100.000	100.000	100.000	100.000
9854.000	3003.536	0.000	-81.321	SAND	0.000	243.244	0.098	3.089	12.806	100.000	100.000	100.000	100.000
9855.000	3003.841	1.297	-80.072	SAND	0.000	243.262	0.098	3.407	11.616	100.000	100.000	100.000	100.000
9856.000	3004.145	1.619	-77.425	SAND	0.000	243.279	0.098	4.107	10.335	100.000	100.000	100.000	100.000
9857.000	3004.450	1.938	-69.101	SAND	0.000	243.297	0.098	5.670	8.446	100.000	100.000	100.000	100.000
9964.000	3037.064	52.008	-13.505	SHALSAND	0.371	254.039	0.094	4.974	2.753	100.000	100.000	100.000	100.000
9965.000	3037.369	48.560	-14.697	SHALSAND	0.324	254.058	0.094	4.942	3.763	100.000	100.000	100.000	100.000
9966.000	3037.674	48.613	-15.729	SHALSAND	0.325	254.076	0.094	4.893	4.154	100.000	100.000	100.000	100.000
9967.000	3037.979	49.331	-13.749	SHALSAND	0.334	254.095	0.094	4.774	3.887	100.000	100.000	100.000	100.000
9968.000	3038.283	54.323	-13.430	SHALSAND	0.403	254.113	0.094	4.668	3.498	100.000	100.000	100.000	100.000
9971.000	3039.198	56.606	-11.221	SHALSAND	0.436	254.169	0.094	5.081	1.810	100.000	100.000	100.000	100.000
9972.000	3039.502	56.254	-10.148	SHALSAND	0.430	254.187	0.094	5.164	1.653	100.000	100.000	100.000	100.000
9975.000	3040.417	55.661	-8.515	SHALSAND	0.422	254.242	0.094	5.300	1.227	100.000	100.000	100.000	100.000
9978.000	3041.331	59.545	-8.691	SHALSAND	0.479	254.298	0.094	5.777	1.230	100.000	100.000	100.000	100.000
9979.000	3041.636	60.658	-8.382	SHALSAND	0.496	254.316	0.094	6.103	1.285	100.000	100.000	100.000	100.000
9980.000	3041.941	56.240	-7.938	SHALSAND	0.430	254.335	0.094	6.324	0.719	100.000	100.000	100.000	100.000
9986.000	3043.770	58.108	-6.661	SHALSAND	0.457	254.446	0.094	6.739	0.116	100.000	100.000	100.000	100.000
9991.000	3045.294	58.141	-6.731	SHALSAND	0.458	254.538	0.094	6.789	0.108	100.000	100.000	100.000	100.000
10041.000	3060.534	47.986	-7.823	SHALSAND	0.317	255.461	0.094	9.651	2.426	100.000	100.000	100.000	100.000
10042.000	3060.839	21.707	-9.670	SAND	0.047	255.480	0.094	9.821	4.383	100.000	100.000	100.000	100.000

10043.000	3061.144	0.000	-15.516	SAND	0.000	255.498	0.094	9.739	8.221	100.000	100.000	100.000	100.000
10044.000	3061.448	0.000	-21.905	SAND	0.000	255.517	0.094	9.587	10.306	100.000	100.000	100.000	100.000
10045.000	3061.753	0.000	-27.455	SAND	0.000	255.535	0.094	9.233	11.316	100.000	100.000	100.000	100.000
10046.000	3062.058	0.750	-31.928	SAND	0.000	255.554	0.094	8.745	11.926	78.474	78.474	0.094	0.094
10047.000	3062.363	12.456	-36.560	SAND	0.001	255.572	0.094	8.344	11.732	81.610	81.610	0.096	0.096
10048.000	3062.668	20.419	-39.046	SAND	0.038	255.591	0.094	7.973	11.398	85.741	85.741	0.098	0.098
10049.000	3062.972	19.016	-40.448	SAND	0.030	255.609	0.093	7.655	10.909	91.918	91.918	0.100	0.100
10050.000	3063.277	20.164	-40.521	SAND	0.037	255.628	0.093	7.342	10.792	94.975	94.975	0.102	0.102
10051.000	3063.582	33.168	-39.814	SAND	0.145	255.646	0.093	7.013	10.999	95.862	95.862	0.105	0.105
10052.000	3063.887	51.261	-38.494	SHALSAND	0.360	255.665	0.093	6.691	11.124	98.045	100.000	0.109	0.111
10053.000	3064.192	43.186	-36.745	SHALSAND	0.256	255.683	0.093	6.466	12.117	91.013	91.013	0.110	0.110
10054.000	3064.497	36.868	-34.765	SAND	0.184	255.702	0.093	6.287	13.204	84.407	84.407	0.111	0.111
10055.000	3064.801	36.376	-32.355	SAND	0.178	255.720	0.093	6.216	13.421	83.110	83.110	0.112	0.112
10056.000	3065.106	35.791	-28.013	SAND	0.172	255.739	0.093	6.248	13.147	84.579	84.579	0.111	0.111
10057.000	3065.411	27.282	-26.262	SAND	0.090	255.757	0.093	6.350	12.834	88.086	88.086	0.113	0.113
10058.000	3065.716	31.925	-24.999	SAND	0.133	255.775	0.093	6.442	11.484	98.547	100.000	0.113	0.115
10059.000	3066.021	39.742	-23.727	SAND	0.216	255.794	0.093	6.486	9.857	100.000	100.000	100.000	100.000
10060.000	3066.325	47.344	-22.303	SHALSAND	0.308	255.812	0.093	6.469	8.373	100.000	100.000	100.000	100.000
10061.000	3066.630	57.117	-21.213	SHALSAND	0.443	255.831	0.093	6.431	6.693	100.000	100.000	100.000	100.000
10070.000	3069.373	56.666	-20.901	SHALSAND	0.436	255.997	0.093	6.800	5.668	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10071.000	3069.678	30.596	-22.454	SAND	0.120	256.015	0.093	6.638	9.016	100.000	100.000	100.000	100.000
10072.000	3069.983	31.247	-22.155	SAND	0.126	256.034	0.093	6.410	9.878	100.000	100.000	100.000	100.000
10073.000	3070.288	37.652	-24.399	SAND	0.192	256.052	0.093	6.205	9.661	100.000	100.000	100.000	100.000
10074.000	3070.593	50.975	-28.243	SHALSAND	0.357	256.071	0.093	6.094	8.058	100.000	100.000	100.000	100.000
10087.000	3074.555	58.621	-9.727	SHALSAND	0.465	256.311	0.093	9.917	0.509	100.000	100.000	100.000	100.000
10088.000	3074.860	52.865	-8.147	SHALSAND	0.382	256.329	0.093	9.796	1.091	100.000	100.000	100.000	100.000
10089.000	3075.165	41.252	-7.442	SAND	0.233	256.348	0.093	9.633	1.999	100.000	100.000	100.000	100.000
10090.000	3075.469	28.828	-8.063	SAND	0.104	256.366	0.093	9.400	3.183	100.000	100.000	100.000	100.000
10091.000	3075.774	24.746	-12.745	SAND	0.069	256.385	0.093	9.065	4.387	100.000	100.000	100.000	100.000
10092.000	3076.079	25.750	-14.713	SAND	0.077	256.403	0.093	8.535	5.053	100.000	100.000	100.000	100.000
10093.000	3076.384	28.872	-16.395	SAND	0.104	256.422	0.093	7.947	5.029	100.000	100.000	100.000	100.000
10094.000	3076.689	37.835	-18.235	SAND	0.194	256.440	0.093	7.340	3.939	100.000	100.000	100.000	100.000
10095.000	3076.993	49.134	-19.895	SHALSAND	0.332	256.459	0.093	6.556	2.932	100.000	100.000	100.000	100.000
10098.000	3077.908	60.030	-18.264	SHALSAND	0.486	256.514	0.093	6.420	2.399	100.000	100.000	100.000	100.000
10099.000	3078.213	54.949	-15.814	SHALSAND	0.412	256.533	0.093	7.481	2.935	100.000	100.000	100.000	100.000
10100.000	3078.517	41.414	-13.933	SAND	0.235	256.551	0.093	8.175	4.316	100.000	100.000	100.000	100.000
10104.000	3079.737	58.030	-8.683	SHALSAND	0.456	256.625	0.093	10.489	2.419	100.000	100.000	100.000	100.000
10106.000	3080.346	60.113	-5.719	SHALSAND	0.487	256.662	0.093	12.935	0.873	100.000	100.000	100.000	100.000
10107.000	3080.651	59.315	-4.328	SHALSAND	0.475	256.680	0.093	13.367	0.778	100.000	100.000	100.000	100.000
10108.000	3080.956	58.771	-3.317	SHALSAND	0.467	256.699	0.093	12.780	0.501	100.000	100.000	100.000	100.000
10109.000	3081.261	50.028	-2.717	SHALSAND	0.344	256.717	0.093	11.075	0.657	100.000	100.000	100.000	100.000
10110.000	3081.565	37.548	0.010	SAND	0.191	256.736	0.093	11.507	1.033	100.000	100.000	100.000	100.000
10111.000	3081.870	22.731	-2.618	SAND	0.054	256.754	0.093	8.578	1.375	100.000	100.000	100.000	100.000
10112.000	3082.175	15.375	-4.597	SAND	0.011	256.773	0.093	8.205	0.771	100.000	100.000	100.000	100.000
10113.000	3082.480	20.834	-7.737	SAND	0.041	256.791	0.093	7.809	0.558	100.000	100.000	100.000	100.000
10114.000	3082.785	27.280	-10.977	SAND	0.090	256.810	0.093	7.366	0.370	100.000	100.000	100.000	100.000

10115.000	3083.090	25.730	-14.272	SAND	0.077	256.828	0.093	7.683	0.426	100.000	100.000	100.000	100.000
10116.000	3083.394	17.395	-15.417	SAND	0.021	256.847	0.093	8.839	0.980	100.000	100.000	100.000	100.000
10117.000	3083.699	19.374	-16.181	SAND	0.032	256.865	0.093	9.772	2.128	100.000	100.000	100.000	100.000
10118.000	3084.004	20.336	-17.566	SAND	0.038	256.884	0.093	11.602	4.057	100.000	100.000	100.000	100.000
10119.000	3084.309	21.587	-19.438	SAND	0.046	256.902	0.093	15.220	5.937	100.000	100.000	100.000	100.000
10120.000	3084.614	14.257	-21.341	SAND	0.007	256.920	0.093	15.878	8.294	100.000	100.000	100.000	100.000
10121.000	3084.918	9.536	-22.978	SAND	0.000	256.939	0.093	16.500	9.852	88.954	88.954	0.088	0.088
10122.000	3085.223	9.773	-24.470	SAND	0.000	256.958	0.093	8.312	11.340	81.383	81.383	0.092	0.092
10123.000	3085.528	8.837	-25.084	SAND	0.000	256.976	0.093	7.188	12.820	76.772	76.772	0.098	0.098
10124.000	3085.833	8.465	-25.654	SAND	0.000	256.994	0.093	6.041	13.190	80.165	80.165	0.106	0.106
10125.000	3086.137	7.797	-27.116	SAND	0.000	257.013	0.093	5.917	13.020	85.787	85.787	0.112	0.112
10126.000	3086.442	4.936	-28.737	SAND	0.000	257.031	0.093	5.850	12.988	87.584	87.584	0.114	0.114
10127.000	3086.747	7.949	-29.945	SAND	0.000	257.050	0.093	5.881	12.371	92.498	100.000	0.114	0.124
10128.000	3087.052	6.169	-30.995	SAND	0.000	257.068	0.093	5.938	11.767	97.270	100.000	0.114	0.118
10129.000	3087.357	1.973	-33.268	SAND	0.000	257.087	0.093	6.050	12.170	92.543	100.000	0.113	0.122
10130.000	3087.662	2.094	-35.818	SAND	0.000	257.105	0.093	6.199	12.078	92.269	100.000	0.111	0.121
10131.000	3087.966	5.172	-35.224	SAND	0.000	257.124	0.093	6.454	11.879	92.588	100.000	0.110	0.119
10132.000	3088.271	5.541	-37.476	SAND	0.000	257.142	0.093	6.619	11.737	92.772	100.000	0.109	0.117
10133.000	3088.576	5.246	-38.972	SAND	0.000	257.161	0.093	6.610	11.425	95.602	100.000	0.109	0.114
10134.000	3088.881	2.627	-40.311	SAND	0.000	257.179	0.093	6.489	11.883	92.030	100.000	0.109	0.119

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10135.000	3089.186	3.579	-41.253	SAND	0.000	257.198	0.093	6.222	12.075	91.399	100.000	0.110	0.121
10136.000	3089.490	5.370	-43.149	SAND	0.000	257.216	0.093	6.085	12.385	89.878	100.000	0.111	0.124
10137.000	3089.795	2.557	-44.936	SAND	0.000	257.235	0.093	6.038	12.913	86.526	88.928	0.112	0.115
10138.000	3090.100	2.008	-45.765	SAND	0.000	257.253	0.093	5.994	13.216	85.157	85.157	0.113	0.113
10139.000	3090.405	4.671	-46.346	SAND	0.000	257.271	0.093	5.917	13.209	85.532	99.889	0.113	0.132
10140.000	3090.709	9.037	-46.911	SAND	0.000	257.290	0.093	5.842	13.376	84.879	97.772	0.114	0.131
10141.000	3091.014	10.316	-47.436	SAND	0.000	257.308	0.093	5.804	13.624	83.818	100.000	0.114	0.136
10142.000	3091.319	3.724	-47.924	SAND	0.000	257.327	0.093	5.756	13.987	82.059	84.621	0.115	0.118
10143.000	3091.624	2.186	-48.385	SAND	0.000	257.345	0.093	5.700	14.340	80.480	80.480	0.115	0.115
10144.000	3091.929	3.234	-48.840	SAND	0.000	257.364	0.093	5.632	14.278	82.468	82.468	0.118	0.118
10145.000	3092.234	8.000	-49.361	SAND	0.000	257.382	0.093	5.541	13.704	88.860	88.860	0.122	0.122
10146.000	3092.538	11.011	-49.948	SAND	0.000	257.401	0.093	5.401	12.995	95.673	97.821	0.124	0.127
10147.000	3092.843	17.155	-50.935	SAND	0.019	257.419	0.093	5.278	11.651	100.000	100.000	100.000	100.000
10148.000	3093.148	22.582	-51.968	SAND	0.053	257.438	0.093	5.231	10.738	100.000	100.000	100.000	100.000
10149.000	3093.453	15.550	-52.778	SAND	0.012	257.456	0.093	5.238	11.060	100.000	100.000	100.000	100.000
10150.000	3093.758	19.298	-52.900	SAND	0.031	257.475	0.093	5.324	10.574	100.000	100.000	100.000	100.000
10151.000	3094.062	24.051	-52.312	SAND	0.064	257.493	0.093	5.557	10.024	100.000	100.000	100.000	100.000
10152.000	3094.367	27.140	-51.754	SAND	0.089	257.511	0.093	5.767	10.261	100.000	100.000	100.000	100.000
10153.000	3094.672	30.245	-51.487	SAND	0.117	257.530	0.093	5.914	10.181	100.000	100.000	100.000	100.000
10154.000	3094.977	31.738	-51.221	SAND	0.131	257.549	0.093	6.008	10.115	100.000	100.000	100.000	100.000
10155.000	3095.282	30.810	-50.954	SAND	0.122	257.567	0.093	6.021	10.924	100.000	100.000	100.000	100.000
10156.000	3095.586	29.901	-50.686	SAND	0.113	257.585	0.093	6.022	11.590	99.505	100.000	0.115	0.116
10157.000	3095.891	21.112	-50.398	SAND	0.043	257.604	0.093	6.025	12.315	95.032	100.000	0.117	0.123
10158.000	3096.196	6.353	-50.163	SAND	0.000	257.622	0.093	6.020	14.156	82.540	82.540	0.117	0.117
10159.000	3096.501	1.481	-50.375	SAND	0.000	257.641	0.093	5.999	14.632	78.612	78.612	0.115	0.115
10160.000	3096.806	2.715	-52.634	SAND	0.000	257.659	0.093	5.969	15.201	75.087	75.087	0.114	0.114
10161.000	3097.110	7.979	-57.772	SAND	0.000	257.678	0.093	5.915	15.214	74.574	74.574	0.113	0.113
10162.000	3097.415	12.488	-58.934	SAND	0.001	257.696	0.093	5.868	14.481	79.864	79.864	0.116	0.116
10163.000	3097.720	14.098	-59.317	SAND	0.006	257.715	0.093	5.837	13.340	92.835	92.835	0.124	0.124
10164.000	3098.025	16.897	-60.594	SAND	0.018	257.733	0.093	5.872	11.171	100.000	100.000	100.000	100.000
10165.000	3098.330	30.136	-59.186	SAND	0.116	257.752	0.093	5.941	9.027	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10166.000	3098.635	52.459	-57.034	SHALSAND	0.377	257.770	0.093	5.939	8.019	100.000	100.000	100.000	100.000
10168.000	3099.244	57.508	-50.176	SHALSAND	0.449	257.807	0.093	6.023	6.054	100.000	100.000	100.000	100.000
10169.000	3099.549	31.784	-46.399	SAND	0.131	257.825	0.093	6.290	7.629	100.000	100.000	100.000	100.000
10172.000	3100.463	46.851	-33.521	SHALSAND	0.302	257.881	0.093	11.445	4.260	100.000	100.000	100.000	100.000
10173.000	3100.768	38.689	-28.300	SAND	0.204	257.899	0.093	12.098	4.740	100.000	100.000	100.000	100.000
10174.000	3101.073	24.016	-24.969	SAND	0.064	257.918	0.093	12.186	8.105	100.000	100.000	100.000	100.000
10175.000	3101.378	6.872	-22.956	SAND	0.000	257.936	0.093	11.458	10.953	100.000	100.000	100.000	100.000
10176.000	3101.683	5.915	-21.958	SAND	0.000	257.955	0.093	9.746	11.406	100.000	100.000	100.000	100.000
10177.000	3101.987	11.878	-21.461	SAND	0.000	257.973	0.093	8.866	10.583	77.703	100.000	0.082	0.106
10178.000	3102.292	41.216	-22.339	SAND	0.233	257.992	0.093	8.319	8.445	85.264	100.000	0.072	0.084
10183.000	3103.816	27.978	-14.898	SAND	0.096	258.084	0.093	8.038	3.410	100.000	100.000	100.000	100.000
10184.000	3104.121	27.947	-12.690	SAND	0.096	258.103	0.093	8.675	4.852	100.000	100.000	100.000	100.000
10185.000	3104.426	27.929	-11.678	SAND	0.096	258.121	0.093	8.974	5.984	100.000	100.000	100.000	100.000
10186.000	3104.730	20.632	-13.041	SAND	0.040	258.140	0.093	8.716	6.875	100.000	100.000	100.000	100.000
10187.000	3105.035	24.769	-14.541	SAND	0.069	258.158	0.093	8.291	6.440	100.000	100.000	100.000	100.000
10188.000	3105.340	34.874	-14.585	SAND	0.162	258.177	0.093	7.622	5.724	100.000	100.000	100.000	100.000
10189.000	3105.645	41.743	-13.561	SAND	0.239	258.195	0.093	7.077	4.757	100.000	100.000	100.000	100.000
10190.000	3105.950	39.551	-11.381	SAND	0.214	258.213	0.093	6.832	3.960	100.000	100.000	100.000	100.000
10191.000	3106.255	47.104	-9.303	SHALSAND	0.305	258.232	0.093	6.903	3.780	100.000	100.000	100.000	100.000
10213.000	3112.960	45.066	-23.386	SHALSAND	0.280	258.638	0.092	7.030	3.590	100.000	100.000	100.000	100.000
10214.000	3113.265	41.222	-26.602	SAND	0.233	258.657	0.092	7.252	5.277	100.000	100.000	100.000	100.000
10215.000	3113.570	24.992	-29.202	SAND	0.071	258.675	0.092	7.221	6.544	100.000	100.000	100.000	100.000
10216.000	3113.875	16.045	-31.210	SAND	0.014	258.694	0.092	6.901	8.053	100.000	100.000	100.000	100.000
10217.000	3114.179	7.832	-35.124	SAND	0.000	258.712	0.092	6.441	8.058	100.000	100.000	100.000	100.000
10218.000	3114.484	6.928	-40.271	SAND	0.000	258.731	0.092	6.207	7.117	100.000	100.000	100.000	100.000
10219.000	3114.789	14.118	-45.399	SAND	0.006	258.749	0.092	6.120	5.789	100.000	100.000	100.000	100.000
10220.000	3115.094	20.668	-47.580	SAND	0.040	258.768	0.092	6.019	3.816	100.000	100.000	100.000	100.000
10221.000	3115.399	43.530	-46.425	SHALSAND	0.261	258.786	0.092	5.981	1.966	100.000	100.000	100.000	100.000
10222.000	3115.704	51.827	-42.619	SHALSAND	0.368	258.804	0.092	5.959	0.971	100.000	100.000	100.000	100.000
10223.000	3116.008	52.981	-39.608	SHALSAND	0.384	258.823	0.092	5.943	0.373	100.000	100.000	100.000	100.000
10224.000	3116.313	54.535	-37.526	SHALSAND	0.406	258.841	0.092	5.956	0.100	100.000	100.000	100.000	100.000
10225.000	3116.618	60.249	-36.782	SHALSAND	0.489	258.860	0.092	6.151	0.110	100.000	100.000	100.000	100.000
10233.000	3119.056	49.902	-45.001	SHALSAND	0.342	259.008	0.092	11.994	5.636	100.000	100.000	100.000	100.000
10234.000	3119.361	33.721	-51.936	SAND	0.151	259.026	0.092	12.298	8.149	100.000	100.000	100.000	100.000
10235.000	3119.666	19.698	-57.443	SAND	0.034	259.045	0.092	11.337	8.777	100.000	100.000	100.000	100.000
10236.000	3119.971	18.336	-61.592	SAND	0.026	259.063	0.092	10.045	8.316	100.000	100.000	100.000	100.000
10237.000	3120.276	24.923	-61.021	SAND	0.071	259.082	0.092	9.376	7.331	100.000	100.000	100.000	100.000
10238.000	3120.580	30.025	-58.819	SAND	0.115	259.100	0.092	9.706	6.731	100.000	100.000	100.000	100.000
10239.000	3120.885	19.135	-56.556	SAND	0.030	259.118	0.092	10.192	7.436	100.000	100.000	100.000	100.000
10240.000	3121.190	9.758	-55.346	SAND	0.000	259.137	0.092	10.582	9.244	100.000	100.000	100.000	100.000
10241.000	3121.495	1.554	-55.383	SAND	0.000	259.156	0.092	10.503	10.834	100.000	100.000	100.000	100.000
10242.000	3121.800	0.000	-55.961	SAND	0.000	259.174	0.092	10.242	11.022	89.179	100.000	0.098	0.110
10243.000	3122.104	2.497	-55.768	SAND	0.000	259.192	0.092	9.863	11.019	86.810	100.000	0.096	0.110
10244.000	3122.409	12.447	-53.486	SAND	0.001	259.211	0.092	9.397	9.989	99.568	100.000	0.099	0.100
10245.000	3122.714	17.239	-50.846	SAND	0.020	259.229	0.092	8.986	9.752	100.000	100.000	100.000	100.000
10246.000	3123.019	6.928	-49.023	SAND	0.000	259.248	0.092	8.629	11.041	90.195	100.000	0.100	0.110

10247.000	3123.323	3.610	-50.332	SAND	0.000	259.266	0.092	8.301	11.196	87.300	100.000	0.098	0.112
10248.000	3123.628	0.000	-50.633	SAND	0.000	259.285	0.092	8.523	11.431	84.206	100.000	0.096	0.114
10249.000	3123.933	0.000	-50.246	SAND	0.000	259.303	0.092	9.796	10.625	100.000	100.000	100.000	100.000
10250.000	3124.238	13.916	-49.335	SAND	0.005	259.322	0.092	10.134	8.606	100.000	100.000	100.000	100.000
10251.000	3124.543	38.021	-42.556	SAND	0.196	259.340	0.092	9.269	6.410	100.000	100.000	100.000	100.000
10252.000	3124.848	55.770	-37.781	SHALSAND	0.423	259.359	0.092	8.860	3.604	100.000	100.000	100.000	100.000
10253.000	3125.152	59.718	-31.359	SHALSAND	0.481	259.377	0.092	8.516	1.846	100.000	100.000	100.000	100.000
10254.000	3125.457	54.808	-27.198	SHALSAND	0.410	259.396	0.092	8.055	0.899	100.000	100.000	100.000	100.000
10255.000	3125.762	53.443	-24.726	SHALSAND	0.390	259.414	0.092	7.810	0.313	100.000	100.000	100.000	100.000
10256.000	3126.067	58.372	-22.341	SHALSAND	0.461	259.432	0.092	7.826	0.202	100.000	100.000	100.000	100.000
10265.000	3128.810	59.931	-20.103	SHALSAND	0.485	259.599	0.092	10.989	7.059	100.000	100.000	100.000	100.000
10267.000	3129.420	32.828	-21.378	SAND	0.142	259.636	0.092	8.217	9.097	100.000	100.000	100.000	100.000
10268.000	3129.724	19.190	-24.845	SAND	0.031	259.654	0.092	7.255	10.312	100.000	100.000	100.000	100.000
10269.000	3130.029	16.121	-27.826	SAND	0.014	259.673	0.092	5.655	10.503	100.000	100.000	100.000	100.000
10270.000	3130.334	13.081	-29.115	SAND	0.003	259.691	0.092	4.687	11.482	100.000	100.000	100.000	100.000
10271.000	3130.639	13.053	-29.147	SAND	0.003	259.709	0.092	4.495	11.507	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10272.000	3130.944	13.335	-28.610	SAND	0.004	259.728	0.092	4.665	10.787	100.000	100.000	100.000	100.000
10273.000	3131.249	18.476	-27.883	SAND	0.026	259.747	0.092	4.955	9.351	100.000	100.000	100.000	100.000
10274.000	3131.553	25.771	-24.301	SAND	0.077	259.765	0.092	5.904	7.759	100.000	100.000	100.000	100.000
10275.000	3131.858	35.536	-18.430	SAND	0.169	259.783	0.092	6.691	5.393	100.000	100.000	100.000	100.000
10276.000	3132.163	46.195	-13.385	SHALSAND	0.294	259.802	0.092	7.206	2.801	100.000	100.000	100.000	100.000
10277.000	3132.468	60.793	-9.738	SHALSAND	0.498	259.820	0.092	7.266	1.484	100.000	100.000	100.000	100.000
10278.000	3132.772	59.120	-6.868	SHALSAND	0.472	259.839	0.092	7.151	0.587	100.000	100.000	100.000	100.000
10279.000	3133.077	60.834	-5.821	SHALSAND	0.498	259.857	0.092	7.042	0.121	100.000	100.000	100.000	100.000
10280.000	3133.382	57.883	-5.340	SHALSAND	0.454	259.876	0.092	7.085	0.164	100.000	100.000	100.000	100.000
10281.000	3133.687	60.549	-4.926	SHALSAND	0.494	259.894	0.092	7.233	0.131	100.000	100.000	100.000	100.000
10285.000	3134.906	59.585	-2.656	SHALSAND	0.479	259.968	0.092	9.074	1.477	100.000	100.000	100.000	100.000
10286.000	3135.211	56.473	0.010	SHALSAND	0.434	259.987	0.092	10.236	2.633	100.000	100.000	100.000	100.000
10287.000	3135.516	56.852	-2.828	SHALSAND	0.439	260.005	0.092	10.587	4.169	100.000	100.000	100.000	100.000
10288.000	3135.821	50.247	-3.198	SHALSAND	0.347	260.023	0.092	10.155	5.679	100.000	100.000	100.000	100.000
10289.000	3136.125	59.187	-2.965	SHALSAND	0.473	260.042	0.092	8.419	5.398	100.000	100.000	100.000	100.000
10290.000	3136.430	58.392	-2.437	SHALSAND	0.462	260.061	0.092	7.483	4.349	100.000	100.000	100.000	100.000
10302.000	3140.088	48.133	-12.739	SHALSAND	0.319	260.282	0.092	7.568	1.255	100.000	100.000	100.000	100.000
10303.000	3140.393	34.400	-13.145	SAND	0.157	260.301	0.092	8.135	2.036	100.000	100.000	100.000	100.000
10304.000	3140.698	31.154	-13.079	SAND	0.125	260.319	0.092	8.135	2.487	100.000	100.000	100.000	100.000
10305.000	3141.002	45.941	-12.421	SHALSAND	0.291	260.338	0.092	7.852	2.058	100.000	100.000	100.000	100.000
10306.000	3141.307	60.639	-11.840	SHALSAND	0.495	260.356	0.092	7.511	1.280	100.000	100.000	100.000	100.000
10314.000	3143.745	51.268	-22.796	SHALSAND	0.361	260.504	0.092	9.391	0.139	100.000	100.000	100.000	100.000
10315.000	3144.050	43.606	-26.261	SHALSAND	0.262	260.522	0.092	9.047	0.177	100.000	100.000	100.000	100.000
10316.000	3144.355	55.271	-28.457	SHALSAND	0.416	260.541	0.092	8.525	0.139	100.000	100.000	100.000	100.000
10317.000	3144.660	41.378	-30.524	SAND	0.235	260.559	0.092	7.893	0.126	100.000	100.000	100.000	100.000
10318.000	3144.965	36.992	-32.079	SAND	0.185	260.578	0.092	7.754	0.119	100.000	100.000	100.000	100.000
10319.000	3145.270	44.320	-31.299	SHALSAND	0.270	260.596	0.092	7.883	0.100	100.000	100.000	100.000	100.000
10320.000	3145.574	53.272	-31.401	SHALSAND	0.388	260.615	0.092	7.990	0.100	100.000	100.000	100.000	100.000
10325.000	3147.098	52.577	-29.275	SHALSAND	0.378	260.707	0.092	8.003	4.117	100.000	100.000	100.000	100.000

10327.000	3147.708	26.551	-27.483	SAND	0.084	260.744	0.092	7.201	4.426	100.000	100.000	100.000	100.000
10328.000	3148.013	25.931	-27.032	SAND	0.079	260.762	0.092	6.863	4.333	100.000	100.000	100.000	100.000
10329.000	3148.317	30.182	-26.529	SAND	0.116	260.781	0.092	6.594	4.035	100.000	100.000	100.000	100.000
10330.000	3148.622	26.852	-27.158	SAND	0.086	260.799	0.092	6.706	4.892	100.000	100.000	100.000	100.000
10331.000	3148.927	26.641	-26.151	SAND	0.085	260.818	0.092	7.002	4.989	100.000	100.000	100.000	100.000
10332.000	3149.232	26.396	-23.106	SAND	0.083	260.836	0.092	7.543	4.981	100.000	100.000	100.000	100.000
10333.000	3149.537	49.325	-20.330	SHALSAND	0.334	260.855	0.092	8.079	5.088	100.000	100.000	100.000	100.000
10336.000	3150.451	4.564	-15.365	SAND	0.000	260.910	0.092	7.980	8.540	100.000	100.000	100.000	100.000
10337.000	3150.756	7.301	-13.440	SAND	0.000	260.928	0.092	7.360	9.135	100.000	100.000	100.000	100.000
10338.000	3151.061	12.544	-11.040	SAND	0.002	260.947	0.092	6.840	9.215	100.000	100.000	100.000	100.000
10339.000	3151.365	16.863	-8.038	SAND	0.018	260.966	0.092	6.574	8.563	100.000	100.000	100.000	100.000
10340.000	3151.670	25.957	-5.439	SAND	0.079	260.984	0.092	7.053	6.869	100.000	100.000	100.000	100.000
10341.000	3151.975	38.540	-4.245	SAND	0.202	261.002	0.092	7.711	5.450	100.000	100.000	100.000	100.000
10342.000	3152.280	51.069	-3.506	SHALSAND	0.358	261.021	0.092	7.815	3.511	100.000	100.000	100.000	100.000
10348.000	3154.109	34.061	-10.866	SAND	0.154	261.132	0.092	8.649	5.571	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10349.000	3154.414	28.605	-11.214	SAND	0.102	261.150	0.092	8.657	6.277	100.000	100.000	100.000	100.000
10350.000	3154.718	58.099	-9.164	SHALSAND	0.457	261.169	0.092	6.625	5.697	100.000	100.000	100.000	100.000
10364.000	3158.986	57.109	-12.164	SHALSAND	0.443	261.427	0.091	7.887	1.547	100.000	100.000	100.000	100.000
10365.000	3159.291	57.228	-12.572	SHALSAND	0.445	261.446	0.091	7.209	1.383	100.000	100.000	100.000	100.000
10366.000	3159.595	48.734	-13.233	SHALSAND	0.327	261.464	0.091	6.914	1.274	100.000	100.000	100.000	100.000
10367.000	3159.900	46.453	-14.031	SHALSAND	0.297	261.483	0.091	6.688	1.306	100.000	100.000	100.000	100.000
10368.000	3160.205	52.260	-14.998	SHALSAND	0.374	261.501	0.091	6.502	0.829	100.000	100.000	100.000	100.000
10369.000	3160.510	59.346	-16.153	SHALSAND	0.476	261.520	0.091	6.380	0.486	100.000	100.000	100.000	100.000
10370.000	3160.814	58.592	-17.501	SHALSAND	0.465	261.538	0.091	6.344	0.327	100.000	100.000	100.000	100.000
10375.000	3162.338	58.285	-20.637	SHALSAND	0.460	261.630	0.091	7.619	0.100	100.000	100.000	100.000	100.000
10376.000	3162.643	57.762	-21.550	SHALSAND	0.452	261.649	0.091	7.776	0.100	100.000	100.000	100.000	100.000
10394.000	3168.130	29.939	-24.400	SAND	0.114	261.981	0.091	10.566	4.684	100.000	100.000	100.000	100.000
10395.000	3168.435	18.396	-24.243	SAND	0.026	262.000	0.091	9.797	7.340	100.000	100.000	100.000	100.000
10396.000	3168.739	30.306	-22.206	SAND	0.117	253.581	0.094	9.441	10.014	98.941	98.941	0.099	0.099
10397.000	3169.044	31.316	-18.502	SAND	0.127	253.599	0.094	9.318	11.447	90.222	90.222	0.103	0.103
10398.000	3169.349	32.312	-18.784	SAND	0.136	253.617	0.094	9.280	11.929	78.331	78.331	0.093	0.093
10399.000	3169.654	31.039	-17.411	SAND	0.124	253.634	0.094	9.258	12.030	78.547	78.547	0.094	0.094
10400.000	3169.958	38.063	-15.459	SAND	0.197	253.652	0.094	9.234	11.049	84.151	86.204	0.093	0.095
10401.000	3170.263	43.585	0.0	SHALSAND	0.261	253.670	0.094	0.0	9.991	91.956	0.0	0.092	100.000
10402.000	3170.568	49.826	0.0	SHALSAND	0.341	253.687	0.094	0.0	8.510	95.791	0.0	0.082	100.000
10407.000	3172.092	55.900	0.0	SHALSAND	0.425	253.776	0.094	0.0	9.495	100.000	100.000	100.000	100.000
10408.000	3172.397	34.960	0.0	SAND	0.163	253.793	0.094	0.0	11.396	100.000	100.000	100.000	100.000
10409.000	3172.702	27.193	0.0	SAND	0.089	253.811	0.094	0.0	11.624	100.000	100.000	100.000	100.000
10410.000	3173.007	32.623	0.0	SAND	0.140	253.828	0.094	0.0	10.413	100.000	100.000	100.000	100.000
10411.000	3173.311	50.813	0.0	SHALSAND	0.354	253.846	0.094	0.0	8.048	100.000	100.000	100.000	100.000
10425.000	3177.579	47.792	0.0	SHALSAND	0.314	254.093	0.094	0.0	6.765	100.000	100.000	100.000	100.000
10426.000	3177.884	46.014	0.0	SHALSAND	0.291	254.111	0.094	0.0	7.693	100.000	100.000	100.000	100.000
10427.000	3178.188	43.501	0.0	SHALSAND	0.260	254.129	0.094	0.0	8.273	100.000	100.000	100.000	100.000

10428.000	3178.493	43.937	0.0	SHALSAND	0.266	254.146	0.094	0.0	8.093	100.000	100.000	100.000	100.000
10429.000	3178.798	34.961	0.0	SAND	0.163	254.164	0.094	0.0	8.225	100.000	100.000	100.000	100.000
10430.000	3179.103	14.062	0.0	SAND	0.006	254.182	0.094	0.0	9.098	100.000	100.000	100.000	100.000
10431.000	3179.407	7.328	0.0	SAND	0.000	254.199	0.094	0.0	10.176	100.000	100.000	100.000	100.000
10432.000	3179.712	11.884	0.0	SAND	0.000	254.217	0.094	0.0	9.953	100.000	100.000	100.000	100.000
10433.000	3180.017	24.004	0.0	SAND	0.064	254.235	0.094	0.0	9.076	100.000	100.000	100.000	100.000
10434.000	3180.322	49.026	0.0	SHALSAND	0.330	254.252	0.094	0.0	9.257	100.000	100.000	100.000	100.000
10437.000	3181.236	53.278	0.0	SHALSAND	0.388	254.305	0.094	0.0	7.146	100.000	100.000	100.000	100.000
10493.000	3198.305	45.330	0.0	SHALSAND	0.283	255.294	0.094	0.0	3.199	100.000	100.000	100.000	100.000
10494.000	3198.610	49.953	0.0	SHALSAND	0.343	255.312	0.094	0.0	3.948	100.000	100.000	100.000	100.000
10495.000	3198.915	60.487	0.0	SHALSAND	0.493	255.329	0.094	0.0	3.309	100.000	100.000	100.000	100.000
10499.000	3200.134	39.582	0.0	SAND	0.214	255.400	0.094	0.0	5.842	100.000	100.000	100.000	100.000
10500.000	3200.439	16.845	0.0	SAND	0.018	255.418	0.094	0.0	8.224	100.000	100.000	100.000	100.000
10501.000	3200.744	8.902	0.0	SAND	0.000	255.435	0.094	0.0	9.782	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10502.000	3201.049	11.539	0.0	SAND	0.000	255.453	0.094	0.0	10.019	100.000	100.000	100.000	100.000
10503.000	3201.353	24.662	0.0	SAND	0.069	255.471	0.094	0.0	9.287	100.000	100.000	100.000	100.000
10504.000	3201.658	46.421	0.0	SHALSAND	0.297	255.488	0.094	0.0	7.263	100.000	100.000	100.000	100.000
10526.000	3208.364	44.666	0.0	SHALSAND	0.275	255.877	0.093	0.0	9.895	100.000	100.000	100.000	100.000
10527.000	3208.669	37.288	0.0	SAND	0.188	255.895	0.093	0.0	10.211	100.000	100.000	100.000	100.000
10528.000	3208.973	55.318	0.0	SHALSAND	0.417	255.912	0.093	0.0	8.049	100.000	100.000	100.000	100.000
10530.000	3209.583	50.703	0.0	SHALSAND	0.353	255.948	0.093	0.0	5.302	100.000	100.000	100.000	100.000
10531.000	3209.888	42.377	0.0	SAND	0.247	255.965	0.093	0.0	5.456	100.000	100.000	100.000	100.000
10532.000	3210.193	36.775	0.0	SAND	0.183	255.983	0.093	0.0	5.848	100.000	100.000	100.000	100.000
10533.000	3210.498	35.337	0.0	SAND	0.167	256.000	0.093	0.0	6.429	100.000	100.000	100.000	100.000
10534.000	3210.802	39.566	0.0	SAND	0.214	256.018	0.093	0.0	6.990	100.000	100.000	100.000	100.000
10535.000	3211.107	50.557	0.0	SHALSAND	0.351	256.036	0.093	0.0	6.645	100.000	100.000	100.000	100.000
10591.000	3228.176	20.112	0.0	SAND	0.036	257.025	0.093	0.0	6.984	100.000	100.000	100.000	100.000
10592.000	3228.481	23.880	0.0	SAND	0.063	257.042	0.093	0.0	8.267	100.000	100.000	100.000	100.000
10593.000	3228.786	31.199	0.0	SAND	0.126	257.060	0.093	0.0	9.102	100.000	100.000	100.000	100.000
10594.000	3229.091	40.460	0.0	SAND	0.224	257.078	0.093	0.0	9.968	100.000	100.000	100.000	100.000
10595.000	3229.395	41.315	0.0	SAND	0.234	257.095	0.093	0.0	9.566	100.000	100.000	100.000	100.000
10596.000	3229.700	45.425	0.0	SHALSAND	0.284	257.113	0.093	0.0	9.182	100.000	100.000	100.000	100.000
10597.000	3230.005	56.959	0.0	SHALSAND	0.441	257.131	0.093	0.0	8.483	100.000	100.000	100.000	100.000
10604.000	3232.138	31.065	0.0	SAND	0.124	257.254	0.093	0.0	5.674	100.000	100.000	100.000	100.000
10605.000	3232.443	21.582	0.0	SAND	0.046	257.272	0.093	0.0	7.605	100.000	100.000	100.000	100.000
10606.000	3232.748	22.439	0.0	SAND	0.052	257.290	0.093	0.0	9.278	100.000	100.000	100.000	100.000
10607.000	3233.053	28.002	0.0	SAND	0.096	257.307	0.093	0.0	9.256	100.000	100.000	100.000	100.000
10608.000	3233.358	35.104	0.0	SAND	0.165	257.325	0.093	0.0	8.084	100.000	100.000	100.000	100.000
10609.000	3233.663	42.143	0.0	SAND	0.244	257.343	0.093	0.0	6.525	100.000	100.000	100.000	100.000
10613.000	3234.882	52.793	0.0	SHALSAND	0.381	257.413	0.093	0.0	2.290	100.000	100.000	100.000	100.000
10666.000	3251.036	60.570	0.0	SHALSAND	0.494	258.349	0.093	0.0	0.086	100.000	100.000	100.000	100.000
10667.000	3251.341	54.148	0.0	SHALSAND	0.400	258.367	0.093	0.0	0.071	100.000	100.000	100.000	100.000

10677.000	3254.389	54.700	0.0	SHALSAND	0.408	258.543	0.092	0.0	3.547	100.000	100.000	100.000	100.000
10678.000	3254.694	34.799	0.0	SAND	0.162	258.561	0.092	0.0	5.812	100.000	100.000	100.000	100.000
10679.000	3254.999	25.160	0.0	SAND	0.073	258.579	0.092	0.0	7.809	100.000	100.000	100.000	100.000
10680.000	3255.304	18.506	0.0	SAND	0.027	258.596	0.092	0.0	8.285	100.000	100.000	100.000	100.000
10681.000	3255.608	21.454	0.0	SAND	0.045	258.614	0.092	0.0	7.661	100.000	100.000	100.000	100.000
10682.000	3255.913	38.100	0.0	SAND	0.197	258.632	0.092	0.0	5.379	100.000	100.000	100.000	100.000
10729.000	3270.239	52.587	0.0	SHALSAND	0.379	259.461	0.092	0.0	3.673	100.000	100.000	100.000	100.000
10732.000	3271.153	36.331	0.0	SAND	0.178	259.514	0.092	0.0	5.937	100.000	100.000	100.000	100.000
10733.000	3271.458	21.808	0.0	SAND	0.048	259.532	0.092	0.0	5.728	100.000	100.000	100.000	100.000
10734.000	3271.763	17.865	0.0	SAND	0.023	259.550	0.092	0.0	8.201	100.000	100.000	100.000	100.000
10735.000	3272.068	16.048	0.0	SAND	0.014	259.567	0.092	0.0	10.493	100.000	100.000	100.000	100.000
10736.000	3272.373	20.054	0.0	SAND	0.036	259.585	0.092	0.0	9.414	100.000	100.000	100.000	100.000
10737.000	3272.677	27.786	0.0	SAND	0.094	259.603	0.092	0.0	8.823	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10738.000	3272.982	35.446	0.0	SAND	0.168	259.620	0.092	0.0	7.560	100.000	100.000	100.000	100.000
10739.000	3273.287	41.181	0.0	SAND	0.232	259.638	0.092	0.0	5.368	100.000	100.000	100.000	100.000
10740.000	3273.592	42.774	0.0	SHALSAND	0.251	259.656	0.092	0.0	3.752	100.000	100.000	100.000	100.000
10741.000	3273.897	45.477	0.0	SHALSAND	0.285	259.673	0.092	0.0	3.084	100.000	100.000	100.000	100.000
10742.000	3274.201	58.760	0.0	SHALSAND	0.467	259.691	0.092	0.0	2.368	100.000	100.000	100.000	100.000
10765.000	3281.212	60.653	0.0	SHALSAND	0.495	260.097	0.092	0.0	2.461	100.000	100.000	100.000	100.000
10766.000	3281.517	55.057	0.0	SHALSAND	0.413	260.115	0.092	0.0	3.309	100.000	100.000	100.000	100.000
10786.000	3287.613	40.034	0.0	SAND	0.219	260.468	0.092	0.0	5.519	100.000	100.000	100.000	100.000
10804.000	3293.099	49.111	0.0	SHALSAND	0.332	260.786	0.092	0.0	1.282	100.000	100.000	100.000	100.000
10805.000	3293.404	51.815	0.0	SHALSAND	0.368	260.804	0.092	0.0	1.406	100.000	100.000	100.000	100.000
10806.000	3293.709	44.751	0.0	SHALSAND	0.276	260.821	0.092	0.0	2.435	100.000	100.000	100.000	100.000
10807.000	3294.014	47.687	0.0	SHALSAND	0.313	260.839	0.092	0.0	3.196	100.000	100.000	100.000	100.000
10808.000	3294.318	34.846	0.0	SAND	0.162	260.857	0.092	0.0	4.528	100.000	100.000	100.000	100.000
10809.000	3294.623	33.573	0.0	SAND	0.149	260.874	0.092	0.0	5.694	100.000	100.000	100.000	100.000
10810.000	3294.928	40.473	0.0	SAND	0.224	260.892	0.092	0.0	5.380	100.000	100.000	100.000	100.000
10811.000	3295.233	44.053	0.0	SHALSAND	0.267	260.910	0.092	0.0	5.200	100.000	100.000	100.000	100.000
10818.000	3297.366	48.695	0.0	SHALSAND	0.326	261.033	0.092	0.0	2.400	100.000	100.000	100.000	100.000
10836.000	3302.853	53.780	0.0	SHALSAND	0.395	261.351	0.091	0.0	5.075	100.000	100.000	100.000	100.000
10847.000	3306.206	55.983	0.0	SHALSAND	0.427	261.545	0.091	0.0	3.262	100.000	100.000	100.000	100.000
10848.000	3306.511	60.405	0.0	SHALSAND	0.492	261.563	0.091	0.0	3.650	100.000	100.000	100.000	100.000
10849.000	3306.815	54.307	0.0	SHALSAND	0.403	261.581	0.091	0.0	3.359	100.000	100.000	100.000	100.000
10850.000	3307.120	44.573	0.0	SHALSAND	0.273	261.598	0.091	0.0	4.499	100.000	100.000	100.000	100.000
10851.000	3307.425	35.159	0.0	SAND	0.165	261.616	0.091	0.0	5.409	100.000	100.000	100.000	100.000
10852.000	3307.730	31.641	0.0	SAND	0.130	261.634	0.091	0.0	6.058	100.000	100.000	100.000	100.000
10853.000	3308.035	41.103	0.0	SAND	0.232	261.651	0.091	0.0	6.105	100.000	100.000	100.000	100.000
10854.000	3308.339	46.293	0.0	SHALSAND	0.295	261.669	0.091	0.0	5.516	100.000	100.000	100.000	100.000
10855.000	3308.644	50.326	0.0	SHALSAND	0.348	261.687	0.091	0.0	4.862	100.000	100.000	100.000	100.000
10856.000	3308.949	56.417	0.0	SHALSAND	0.433	261.704	0.091	0.0	3.868	100.000	100.000	100.000	100.000

10858.000	3309.559	46.441	0.0	SHALSAND	0.297	261.740	0.091	0.0	3.840	100.000	100.000	100.000	100.000
10859.000	3309.864	23.061	0.0	SAND	0.056	261.757	0.091	0.0	5.569	100.000	100.000	100.000	100.000
10860.000	3310.168	19.963	0.0	SAND	0.035	261.775	0.091	0.0	7.043	100.000	100.000	100.000	100.000
10861.000	3310.473	20.316	0.0	SAND	0.038	261.792	0.091	0.0	7.374	100.000	100.000	100.000	100.000
10862.000	3310.778	26.481	0.0	SAND	0.083	261.810	0.091	0.0	7.453	100.000	100.000	100.000	100.000
10863.000	3311.083	59.097	0.0	SHALSAND	0.472	261.828	0.091	0.0	5.801	100.000	100.000	100.000	100.000
10872.000	3313.826	47.655	0.0	SHALSAND	0.313	261.987	0.091	0.0	2.618	100.000	100.000	100.000	100.000
10873.000	3314.131	49.962	0.0	SHALSAND	0.343	262.004	0.091	0.0	3.095	100.000	100.000	100.000	100.000
10874.000	3314.436	50.328	0.0	SHALSAND	0.348	262.022	0.091	0.0	3.521	100.000	100.000	100.000	100.000
10875.000	3314.740	45.715	0.0	SHALSAND	0.288	262.040	0.091	0.0	3.868	100.000	100.000	100.000	100.000
10876.000	3315.045	51.904	0.0	SHALSAND	0.369	262.057	0.091	0.0	2.781	100.000	100.000	100.000	100.000
10883.000	3317.179	58.429	0.0	SHALSAND	0.462	262.181	0.091	0.0	2.152	100.000	100.000	100.000	100.000
10884.000	3317.484	32.898	0.0	SAND	0.142	262.199	0.091	0.0	4.132	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10885.000	3317.788	17.820	0.0	SAND	0.023	262.216	0.091	0.0	6.347	100.000	100.000	100.000	100.000
10886.000	3318.093	14.072	0.0	SAND	0.006	262.234	0.091	0.0	7.980	100.000	100.000	100.000	100.000
10887.000	3318.398	10.681	0.0	SAND	0.000	262.252	0.091	0.0	9.017	100.000	100.000	100.000	100.000
10888.000	3318.703	13.166	0.0	SAND	0.003	262.269	0.091	0.0	9.052	100.000	100.000	100.000	100.000
10889.000	3319.008	19.597	0.0	SAND	0.033	262.287	0.091	0.0	8.476	100.000	100.000	100.000	100.000
10890.000	3319.312	35.535	0.0	SAND	0.169	262.305	0.091	0.0	7.586	100.000	100.000	100.000	100.000
10891.000	3319.617	48.241	0.0	SHALSAND	0.320	262.322	0.091	0.0	6.640	100.000	100.000	100.000	100.000
10892.000	3319.922	44.563	0.0	SHALSAND	0.273	262.340	0.091	0.0	6.337	100.000	100.000	100.000	100.000
10893.000	3320.227	27.456	0.0	SAND	0.092	262.358	0.091	0.0	6.398	100.000	100.000	100.000	100.000
10894.000	3320.531	32.900	0.0	SAND	0.142	262.375	0.091	0.0	5.905	100.000	100.000	100.000	100.000
10895.000	3320.836	41.796	0.0	SAND	0.240	262.393	0.091	0.0	4.931	100.000	100.000	100.000	100.000
10901.000	3322.665	47.788	0.0	SHALSAND	0.314	262.499	0.091	0.0	2.558	100.000	100.000	100.000	100.000
10902.000	3322.970	44.112	0.0	SHALSAND	0.268	262.517	0.091	0.0	3.953	100.000	100.000	100.000	100.000
10903.000	3323.275	44.657	0.0	SHALSAND	0.274	262.534	0.091	0.0	4.838	100.000	100.000	100.000	100.000
10904.000	3323.580	56.987	0.0	SHALSAND	0.441	262.552	0.091	0.0	4.123	100.000	100.000	100.000	100.000
10986.000	3348.573	59.657	0.0	SHALSAND	0.480	264.000	0.091	0.0	0.067	100.000	100.000	100.000	100.000
10987.000	3348.878	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.082	100.000	100.000	100.000	100.000
10988.000	3349.183	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.245	100.000	100.000	100.000	100.000
10989.000	3349.488	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.582	100.000	100.000	100.000	100.000
10990.000	3349.793	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.828	100.000	100.000	100.000	100.000
10991.000	3350.098	0.251	0.0	SAND	0.000	0.0	0.0	0.251	1.359	100.000	100.000	100.000	100.000
10992.000	3350.402	0.251	0.0	SAND	0.000	0.0	0.0	0.251	1.868	100.000	100.000	100.000	100.000
10993.000	3350.707	0.251	0.0	SAND	0.000	0.0	0.0	0.251	1.599	100.000	100.000	100.000	100.000
10994.000	3351.012	0.251	0.0	SAND	0.000	0.0	0.0	0.251	1.684	100.000	100.000	100.000	100.000
10995.000	3351.317	0.251	0.0	SAND	0.000	0.0	0.0	0.251	2.156	100.000	100.000	100.000	100.000
10996.000	3351.622	0.251	0.0	SAND	0.000	0.0	0.0	0.251	2.207	100.000	100.000	100.000	100.000
10997.000	3351.926	0.251	0.0	SAND	0.000	0.0	0.0	0.251	2.424	100.000	100.000	100.000	100.000
10998.000	3352.231	0.251	0.0	SAND	0.000	0.0	0.0	0.251	2.640	100.000	100.000	100.000	100.000
10999.000	3352.536	0.251	0.0	SAND	0.000	0.0	0.0	0.251	2.745	100.000	100.000	100.000	100.000
11000.000	3352.841	0.251	0.0	SAND	0.000	0.0	0.0	0.251	2.934	100.000	100.000	100.000	100.000
11001.000	3353.146	0.251	0.0	SAND	0.000	0.0	0.0	0.251	2.723	100.000	100.000	100.000	100.000
11002.000	3353.450	0.251	0.0	SAND	0.000	0.0	0.0	0.251	2.593	100.000	100.000	100.000	100.000
11003.000	3353.755	0.251	0.0	SAND	0.000	0.0	0.0	0.251	2.966	100.000	100.000	100.000	100.000

313787

LOCATION USERID	HOUSTON ZPMS09
DISTRIBUTION CODE	02XPMS
SPOOL FILE NAME TYPE	NERITA-1SCRIPT
CREATION DATE	09/25/87 16:39:16
SPOOL FILE ID	9823
RECORD COUNT	5244

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**********************************************
***        API - HOUSTON DATA CENTER       ***
***        VM/SP4  HPO 4.2  PUT 8602       ***
**********************************************
*                                            *
*    ALL COMPUTER USERS ARE REMINDED THAT    *
*  THE USE OF COMPANY FACILITIES FOR OTHER   *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY  *
*                 POLICY.                    *
*                                            *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,   *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
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ZZZZZZZZZZZZ  PPPPPPPPPPP   MM         MM   SSSSSSSSSS     00000000     9999999999
ZZZZZZZZZZZZ  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS   0000000000   999999999999
          ZZ  PP         PP MMMM     MMMM SS          SS 00        00 99        99
         ZZ   PP         PP MM MM   MM MM SS             00        00 99        99
        ZZ    PP         PP MM  MMMM  MM  SSS            00        00 99        99
       ZZ     PPPPPPPPPPPP  MM   MM   MM   SSSSSSSSS    00        00 999999999999
      ZZ      PPPPPPPPPPP   MM         MM    SSSSSSSSS  00        00 999999999999
     ZZ       PP            MM         MM           SSS 00        00         99
    ZZ        PP            MM         MM            SS 00        00         99
   ZZ         PP            MM         MM  SS        SS 00        00 99      99
  ZZZZZZZZZZZZ PP            MM         MM  SSSSSSSSSSSS  0000000000 999999999999
ZZZZZZZZZZZZ   PP            MM         MM   SSSSSSSSSS    00000000   9999999999
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  00000000    2222222222  XX        XX  PPPPPPPPPPP   MM         MM   SSSSSSSSSS
 0000000000  222222222222 XX        XX  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS
00        00 22        22  XX      XX   PP         PP MMMM     MMMM SS          SS
00        00           22   XX    XX    PP         PP MM MM   MM MM SS
00        00           22    XX  XX     PP         PP MM  MMMM  MM  SSS
00        00         22       XXXX      PPPPPPPPPPPP  MM   MM   MM   SSSSSSSSS
00        00       22         XXXX      PPPPPPPPPPP   MM         MM    SSSSSSSSS
00        00     22           XX  XX    PP            MM         MM           SSS
00        00   22             XX    XX  PP            MM         MM            SS
00        00 22               XX      XX PP           MM         MM  SS        SS
 0000000000  222222222222     XX        XX PP         MM         MM  SSSSSSSSSSSS
  00000000   222222222222     XX        XX PP         MM         MM   SSSSSSSSSS
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313788


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*****************************************************************************************************
*                                                                                                   *
*                SHELL DEVELOPMENT                NERITA 1                          Z12920         *
*              COUNTRY: AUSTRALIA, BASS BASIN                                                       *
*              PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                         *
*                TAPE:      129.0000, FILES= 20, 21, 22, 23, 30, 31                                 *
*              ***************** LOG PARAMETERS **********************                              *
*              DEPTH REFERENCE: M                                                                   *
*              COMPUTED TOP =     3225.0000                                                         *
*              COMPUTED BOT =     6700.0000                                                         *
*              RUN NO.  LOG TOP  LOG BOT   RMF    RMFT    BHT    MUDWT                              *
*              1      3225.0000  6679.0000        1.2800     86.0000    150.0000     10.2000        *
*              2                                                                                    *
*              3                                                                                    *
*              4                                                                                    *
*              5                                                                                    *
*              *******  VOLUME OF SHALE METHOD USED ******************                              *
*               GAMMA RAY = YES                                                                     *
*               SP        = NO                                                                      *
*               RHOMAA    = NO                                                                      *
*               TMAA      = NO                                                                      *
*              ************** SW METHOD USED ************************                                *
*               ARCHIE           = NO                                                               *
*               MOD. SIMANDOUX   = NO                                                               *
*               DUAL WATER       = YES                                                              *
*              ************ LOG ANALYSIS RESULTS **********************                              *
*              **** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****                              *
*                                                                                                   *
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DEPTH (FT)	MDEPTH (MTRS)	VSH (%)	FORM TEMP (F)	RWF	RT	PHIE (%)	SW (%)	NET PAY (M)	AVG PHIE (%)	AVG SW (%)	NET PPAY (M)	AVG PHIE (%)	AVG SW (%)
4636	1413.1	.12	125	.247	26.9	15.9	76.2						
4637	1413.4	.14	125	.247	37.6	14.1	71.6						
4638	1413.7	.19	125	.247	41.0	12.6	68.4						
4639	1414.0	.30	125	.247	43.4	9.6	77.0				1.8	11.9	74.8
4640	1414.3	.28	125	.247	46.5	9.1	78.8						
4641	1414.6	.20	125	.247	45.5	9.8	76.8						
5448	1660.6	.24	135	.461	5.7	23.2	78.9						
5449	1660.9	.37	135	.461	5.5	24.9	76.4						
5450	1661.2	.43	135	.461	5.5	25.3	76.5				1.2	24.5	77.5
5451	1661.5	.39	135	.460	5.3	24.5	78.2						
6087	1855.3	.22	142	.437	10.9	18.2	76.8						
6088	1855.6	.32	142	.437	11.7	18.6	74.0						
6089	1855.9	.27	142	.437	12.7	19.7	71.1						
6090	1856.3	.16	142	.437	13.2	21.5	68.2						
6091	1856.6	.07	142	.437	13.5	23.1	65.8						
6092	1856.9	.08	142	.437	14.1	24.3	63.8				3.7	22.2	65.8
6093	1857.2	.02	142	.437	14.6	25.5	61.5						

6094	1857.5	.01	142	.437	14.6	25.5	60.1
6095	1857.8	.01	143	.437	15.7	25.7	58.2
6096	1858.1	.01	143	.437	16.8	23.9	59.8
6097	1858.4	.05	143	.437	17.1	21.1	63.7
6098	1858.7	.11	143	.437	16.4	19.3	66.7
6101	1859.6	.11	143	.437	14.9	17.3	70.1
6102	1859.9	.10	143	.437	15.1	18.4	68.2
6103	1860.2	.09	143	.436	16.3	20.6	64.2
6104	1860.5	.03	143	.436	17.4	22.1	61.7
6105	1860.8	.05	143	.436	15.9	21.5	61.8
6106	1861.1	.08	143	.436	14.2	21.4	62.7
6107	1861.4	.08	143	.436	13.5	21.5	63.3
6108	1861.7	.07	143	.436	13.5	21.7	62.6
6109	1862.0	.05	143	.436	14.8	21.2	63.4
6110	1862.4	.01	143	.436	16.3	21.2	64.3
6111	1862.7	.00	143	.436	16.8	21.4	65.3
6112	1863.0	.07	143	.436	16.4	21.3	66.2
6113	1863.3	.15	143	.436	14.3	21.0	68.5
6114	1863.6	.15	143	.436	11.5	20.8	71.0
6115	1863.9	.16	143	.436	10.6	19.9	74.0
6116	1864.2	.17	143	.436	10.4	18.8	77.0
6117	1864.5	.07	143	.436	11.3	18.2	79.4
6119	1865.1	.07	143	.436	15.3	17.5	77.9
6120	1865.4	.10	143	.436	17.1	18.6	73.3
6121	1865.7	.05	143	.436	17.5	19.4	70.7
6122	1866.0	.00	143	.436	17.4	19.6	69.6
6123	1866.3	.00	143	.436	16.7	20.4	68.5
6124	1866.6	.00	143	.436	16.3	20.1	69.0
6125	1866.9	.08	143	.436	16.0	20.8	66.5
6126	1867.2	.10	143	.436	15.4	22.0	63.1
6127	1867.5	.11	143	.436	15.3	22.2	61.0
6128	1867.8	.09	143	.436	15.8	22.4	59.2
6129	1868.1	.07	143	.436	17.0	22.4	57.9
6130	1868.4	.11	143	.436	18.5	22.1	57.4
6131	1868.8	.06	143	.436	18.8	22.3	57.5
6132	1869.1	.00	143	.435	18.5	22.7	58.5
6133	1869.4	.00	143	.435	17.5	23.2	59.4
6134	1869.7	.00	143	.435	16.6	23.1	61.1
6135	1870.0	.03	143	.435	16.7	21.2	65.5
6136	1870.3	.08	143	.435	16.9	20.4	66.1
6137	1870.6	.08	143	.435	17.2	20.0	65.0
6138	1870.9	.01	143	.435	17.4	19.6	65.1
6139	1871.2	.08	143	.435	17.4	19.7	63.7
6140	1871.5	.14	143	.435	17.1	19.8	62.3
6141	1871.8	.16	143	.435	17.0	19.1	62.0
6142	1872.1	.32	143	.435	17.2	18.3	62.2
6143	1872.4	.31	143	.435	18.3	17.9	62.3
6144	1872.7	.21	143	.435	19.7	17.2	63.2
6145	1873.0	.10	143	.435	19.9	16.8	65.7
6146	1873.3	.12	143	.435	19.3	17.4	66.4
6147	1873.6	.12	143	.435	18.5	18.2	65.3
6148	1873.9	.24	143	.435	17.5	17.7	65.7
6149	1874.2	.17	143	.435	17.3	17.7	66.2

18.3 19.3 66.0

6150	1874.5	.11	143	.435	17.8	17.5	65.7	
6151	1874.8	.07	143	.435	19.1	16.6	64.9	
6152	1875.2	.13	143	.435	21.7	16.3	64.6	
6153	1875.5	.17	143	.435	23.3	16.0	63.2	
6154	1875.8	.13	143	.435	24.8	15.8	63.0	
6155	1876.1	.06	143	.435	24.8	15.8	63.8	
6156	1876.4	.04	143	.435	24.7	15.6	65.7	
6157	1876.7	.04	143	.435	23.1	15.8	67.6	
6158	1877.0	.11	143	.435	20.8	15.8	70.4	
6159	1877.3	.09	143	.435	17.9	15.8	74.6	
6160	1877.6	.10	143	.435	16.4	15.9	76.9	
6161	1877.9	.09	143	.434	15.6	15.9	79.2	
6164	1878.8	.07	143	.434	14.1	16.2	79.7	
6165	1879.1	.24	143	.434	14.5	16.1	78.0	
6166	1879.4	.36	143	.434	14.6	14.9	78.2	1.2 15.4 78.8
6167	1879.7	.21	143	.434	14.4	14.5	79.2	
6502	1981.8	.12	147	.423	31.0	10.6	79.0	
6503	1982.1	.08	147	.423	31.4	10.7	76.1	
6504	1982.4	.06	147	.423	32.0	10.3	74.4	
6505	1982.7	.17	147	.423	31.3	9.6	74.4	1.8 9.7 76.7
6506	1983.1	.30	147	.423	32.1	8.7	77.1	
6507	1983.4	.18	147	.423	32.1	8.5	78.9	
6511	1984.6	.00	147	.423	32.9	10.3	79.3	
6512	1984.9	.06	147	.423	32.1	10.5	77.7	
6513	1985.2	.14	148	.423	31.3	10.9	75.0	
6514	1985.5	.14	148	.423	31.3	11.0	72.3	
6515	1985.8	.11	148	.423	31.3	11.2	68.4	
6516	1986.1	.10	148	.423	31.3	11.8	63.5	
6517	1986.4	.20	148	.423	31.9	11.6	61.3	
6518	1986.7	.32	148	.422	32.0	11.8	58.9	
6519	1987.0	.27	148	.422	32.0	11.7	58.1	
6520	1987.3	.31	148	.422	32.0	10.9	60.1	
6521	1987.6	.20	148	.422	32.5	11.2	60.7	
6522	1987.9	.13	148	.422	32.8	10.9	62.1	
6523	1988.2	.12	148	.422	32.8	10.9	63.1	
6524	1988.5	.19	148	.422	32.8	11.1	62.8	
6525	1988.8	.28	148	.422	32.8	10.5	63.4	
6526	1989.1	.24	148	.422	32.8	10.7	63.1	
6527	1989.5	.26	148	.422	32.8	10.5	63.3	
6528	1989.8	.12	148	.422	32.8	10.3	64.9	
6529	1990.1	.08	148	.422	31.7	11.0	64.5	
6530	1990.4	.04	148	.422	31.1	11.2	64.5	
6531	1990.7	.02	148	.422	31.1	11.2	65.4	
6532	1991.0	.01	148	.422	31.1	10.8	67.7	
6533	1991.3	.06	148	.422	31.1	9.9	70.3	
6534	1991.6	.02	148	.422	31.1	9.7	70.9	
6535	1991.9	.00	148	.422	31.1	9.6	71.3	
6536	1992.2	.01	148	.422	31.1	9.7	70.1	
6537	1992.5	.02	148	.422	31.1	10.2	68.0	
6538	1992.8	.07	148	.422	30.3	10.4	67.3	
6539	1993.1	.11	148	.422	30.3	10.3	67.6	

6540	1993.4	.02	148	.422	30.3	10.7	66.5		
6541	1993.7	.01	148	.422	29.4	11.1	65.8		
6542	1994.0	.06	148	.422	29.4	11.1	65.8	18.9	12.3 62.1
6543	1994.3	.07	148	.422	29.4	11.3	64.7		
6544	1994.6	.03	148	.422	29.4	11.6	63.5		
6545	1994.9	.04	148	.422	30.0	11.9	60.9		
6546	1995.2	.10	148	.422	31.1	12.4	58.1		
6547	1995.5	.01	148	.422	32.6	12.5	56.1		
6548	1995.9	.03	148	.421	33.4	12.6	55.4		
6549	1996.2	.08	148	.421	34.2	12.8	55.2		
6550	1996.5	.20	148	.421	35.0	11.5	56.7		
6551	1996.8	.17	148	.421	34.2	11.0	59.2		
6552	1997.1	.19	148	.421	34.2	11.3	60.9		
6553	1997.4	.20	148	.421	33.4	11.9	61.2		
6554	1997.7	.04	148	.421	33.4	13.8	59.4		
6555	1998.0	.00	148	.421	32.9	16.0	57.2		
6556	1998.3	.00	148	.421	31.4	16.9	55.9		
6557	1998.6	.00	148	.421	30.1	16.7	55.7		
6558	1998.9	.02	148	.421	29.6	15.7	56.6		
6559	1999.2	.04	148	.421	30.1	14.4	58.0		
6560	1999.5	.08	148	.421	30.9	13.0	59.7		
6561	1999.8	.09	148	.421	31.7	12.7	60.1		
6562	2000.1	.06	148	.421	33.2	12.8	60.8		
6563	2000.4	.04	148	.421	33.3	13.4	60.5		
6564	2000.7	.00	148	.421	33.3	15.1	58.8		
6565	2001.0	.00	148	.421	33.0	16.2	56.8		
6566	2001.3	.00	148	.421	32.5	16.2	55.8		
6567	2001.6	.00	148	.421	33.3	16.1	55.0		
6568	2002.0	.09	148	.421	33.3	15.5	53.7		
6569	2002.3	.19	148	.421	33.8	14.7	53.9		
6570	2002.6	.13	148	.421	35.9	14.8	53.7		
6571	2002.9	.08	148	.421	38.1	15.4	52.3		
6572	2003.2	.00	148	.421	39.7	16.7	50.5		
6573	2003.5	.02	148	.421	39.7	17.6	48.5		
6574	2003.8	.01	148	.421	38.9	18.7	46.2		
6575	2004.1	.00	148	.421	36.5	18.8	45.8	1.2 18.0	47.2
6576	2004.4	.01	148	.421	34.0	17.0	48.3		
6577	2004.7	.13	148	.421	31.6	15.1	52.0		
6578	2005.0	.24	148	.421	30.8	13.0	56.5		
6579	2005.3	.17	148	.420	30.7	11.2	61.3		
6580	2005.6	.03	148	.420	32.2	10.5	64.3		
6581	2005.9	.00	148	.420	34.0	10.0	65.4		
6582	2006.2	.00	148	.420	34.8	9.6	66.2		
6583	2006.5	.05	148	.420	35.2	9.8	65.1		
6584	2006.8	.13	148	.420	34.7	9.8	64.1		
6585	2007.1	.11	148	.420	34.7	10.2	63.2		
6586	2007.4	.01	148	.420	33.9	11.0	60.7		
6587	2007.7	.00	148	.420	33.9	11.6	58.2		
6588	2008.0	.00	148	.420	34.7	12.7	56.0		
6589	2008.4	.00	148	.420	36.1	13.4	54.3		
6590	2008.7	.00	148	.420	37.6	13.9	52.6		
6591	2009.0	.00	148	.420	39.6	15.6	50.1		

6592	2009.3	.00	148	.420	40.4	16.3	48.6					
6593	2009.6	.00	148	.420	40.2	16.7	47.3					
6594	2009.9	.00	148	.420	38.7	16.8	47.4					
6595	2010.2	.09	148	.420	35.3	14.7	52.7				11.0	12.6 57.0
6596	2010.5	.12	149	.420	32.9	13.1	56.3					
6597	2010.8	.40	149	.420	29.7	11.4	61.5					
6599	2011.4	.47	149	.420	29.0	11.4	62.3					
6600	2011.7	.25	149	.420	30.3	11.5	60.7					
6601	2012.0	.04	149	.420	34.4	13.0	56.6					
6602	2012.3	.05	149	.420	37.0	13.9	51.6					
6603	2012.6	.07	149	.420	38.6	13.2	52.1					
6604	2012.9	.02	149	.420	38.6	12.9	54.0					
6605	2013.2	.00	149	.420	36.9	12.4	56.4					
6606	2013.5	.02	149	.420	36.1	12.1	58.3					
6607	2013.8	.05	149	.420	36.1	11.8	59.9					
6608	2014.1	.05	149	.420	36.1	11.7	60.3					
6609	2014.4	.01	149	.420	36.9	12.0	59.6					
6610	2014.8	.00	149	.419	39.0	12.4	57.7					
6611	2015.1	.00	149	.419	42.2	12.4	56.1					
6612	2015.4	.00	149	.419	46.6	13.0	53.3					
6613	2015.7	.01	149	.419	51.3	13.6	50.0					
6614	2016.0	.00	149	.419	52.9	14.0	47.9					
6615	2016.3	.00	149	.419	53.8	14.5	46.8					
6616	2016.6	.00	149	.419	54.6	14.2	47.6	1.2	14.2	47.8		
6617	2016.9	.00	149	.419	53.0	14.3	48.6					
6618	2017.2	.00	149	.419	48.7	13.8	50.6					
6619	2017.5	.00	149	.419	44.7	12.7	54.0					
6620	2017.8	.00	149	.419	40.7	11.7	57.4					
6621	2018.1	.00	149	.419	37.9	11.1	60.0					
6622	2018.4	.07	149	.419	36.6	10.3	62.7					
6623	2018.7	.12	149	.419	34.1	10.3	63.9				3.0	11.4 61.6
6624	2019.0	.07	149	.419	33.3	10.7	62.4					
6625	2019.3	.05	149	.419	33.8	10.9	64.7					
6626	2019.6	.12	149	.419	35.9	11.2	67.7					
6627	2019.9	.12	149	.419	40.6	11.2	72.6					
TOTAL								2.4	16.1	47.5	61.0	15.2 64.0

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SHELL DEVELOPMENT                    NERITA 1                                    Z12920
COUNTRY: AUSTRALIA, BASS BASIN
PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC
  TAPE:     129.0000, FILES= 20, 21, 22, 23, 30, 31
****************** LOG PARAMETERS ***********************
DEPTH REFERENCE: M
COMPUTED TOP =    3225.0000
COMPUTED BOT =    6700.0000
RUN NO.  LOG TOP  LOG BOT   RMF    RMFT    BHT    MUDWT
1     3225.0000   6679.0000        1.2800     86.0000     150.0000      10.2000
2
3
4
5
********  VOLUME OF SHALE METHOD USED ******************
 GAMMA RAY = YES
 SP        = NO
 RHOMAA    = NO
 TMAA      = NO
*************** SW METHOD USED ***************************
 ARCHIE           = NO
 MOD. SIMANDOUX   = NO
 DUAL WATER       = YES
************* LOG ANALYSIS RESULTS **********************
**** ALL RESERVOIR QUALITY INTERVALS LISTED ************
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SHELL DEVELOPMENT                    NERITA 1                                    Z12920

THE CURVES AVAILABLE ARE......

 1=GRRAW      2=GRCORR     3=SP         4=SPCORR     5=VSH        6=CL         7=BITSIZE    8=RT
 9=RXO       10=DNDNOC    11=DNDCOC    12=NCNPLC    13=NCNPSC    14=ACTCOC    15=FMTEMP    16=RMF
17=RWF       18=TEMPA     19=TEMPB     20=DNMINCUT  21=DNMAXCUT  22=BADDN     23=ACMINCUT  24=ACMAXCUT
25=BADAC     26=RFT       27=LITH      29=TOPS      31=MWPRESS   32=COALFLAG  33=XPLTRES   34=RHOMAA
35=TMAA      36=NPCORR    37=DPCORR    38=PHISH     39=RTSH      40=RWB       41=CWB       42=RWMIX
43=PHITDW    44=PHIEDW    45=SWDW      46=SWEDW     47=Q         48=DNXPOR    49=ACXPOR    50=DNPOR
51=ACPOR     52=PHITDW    53=PHIEDW    54=NCNPSC    55=PHITOT    56=PHIE      57=SW        58=SXO
59=BVW       60=BVWXO     61=PAY       62=NETPAY    64=AVPHIP    66=AVSWPAY   68=PPAY      69=NETPPAY
71=AVPHIPP   73=AVSWPPAY  75=MDEPTH    76=MCONDS    77=SWE      100=DEPTH

THE LOGGING COMPANY CODES AVAILABLE ARE......

 1=           2=           3=SC         4=           5=           6=SC         7=           8=
 9=SC        10=SC        11=SC        12=SC        13=          14=SC        15=          16=
17=          18=          19=          20=          21=          22=          23=          24=
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25=	26=	27=	29=	31=	32=	33=	34=	
35=	36=	37=	38=	39=	40=	41=	42=	
43=	44=	45=	46=	47=	48=	49=	50=	
51=	52=	53=	54=	55=	56=	57=	58=	
59=	60=	61=	62=	64=	66=	68=	69=	
71=	73=	75=	76=	77=	100=			

THE SYMBOLIC PARAMETERS AVAILABLE ARE.....

A	(	0)=FEET		APICTY	(	0)=	33.0000
APISTATE	(	0)=	97.0000	APISTRK	(	0)=	0.0
APIWELL	(	0)=	726.0000	API1	(	0)=	970330.000
API2	(	0)=	72600.0000	ASW	(	0)=	0.8100
AVPHIP	(	0)=	16.1333	AVPHIPP	(	0)=	15.2263
AVSWPAY	(	0)=	47.4790	AVSWPPAY	(	0)=	64.0127
A1	(	0)=TOTA		A2	(	0)=L	
B	(	0)=MTRS		BHPS	(	1)=	1.0000
BHT	(	0)=	111.0000	BHT	(	1)=	150.0000
BHT	(	2)=		BHT	(	3)=	
BHT	(	4)=		BHT	(	5)=	
BHT	(	6)=		BHTDEPTH	(	0)=	3227.0000
BITSIZ	(	0)=	13.3750	BITSIZE	(	1)=	12.2500
BOTRUN	(	1)=	6679.0000	BOTRUN	(	2)=	
BOTRUN	(	3)=		BOTRUN	(	4)=	
BOTRUN	(	5)=		BOTRUN	(	6)=	
C	(	0)=VSH		CALCPAY	(	0)=YES	
CLMAXCUT	(	1)=	15.0000	CLMAXCUT	(	2)=	15.0000
COAL	(	0)=YES		COMPBOT	(	0)=	6700.0000
COMPTOP	(	0)=	3225.0000	CURRDATE	(	0)=	92487.0000
D	(	0)=FMT		DCMAXCUT	(	1)=	0.1000
DCMAXCUT	(	2)=	0.1000	DDINC	(	0)=	1.0000

*	DELTAMLM(	1)=	47.5000	DELTAMLM(	2)=	47.5000	*
*	DELTAMSD(	1)=	55.5000	DELTAMSD(	2)=	55.5000	*
*	DEPTHREF(	0)=F		DFLTBOT (	0)=	6700.0000	*
*	DFLTTOP (	0)=	3225.0000	DNCUT2 (	0)=	1.1000	*
*	DSKBOT (	0)=	6700.0000	DSKTOP (	0)=	3225.0000	*
*	E (	0)=RWF		EDITGR (	0)=YES		*
*	ELEV (	0)=	112.0000	F (	0)=RT		*
*	FILE (	0)=	31.0000	FORMSAL (	1)=	15.0000	*
*	G (	0)=PHIT		H (	0)=SW		*
*	HOLECOND(	1)=	1.0000	HOLECORR(	1)=	1.0000	*
*	HOLESAL (	1)=	4.0000	HOLESIZE(	1)=CL		*
*	I (	0)=PAY		INTBOT (	1)=	4800.0000	*
*	INTBOT (	2)=	6627.0000	INTTOP (	1)=	2400.0000	*
*	INTTOP (	2)=	4801.0000	J (	0)=PHIE		*
*	JULDATE (	0)=	87267.0000	K (	0)=SW		*
*	L (	0)=PPAY		LAT (	0)=	-38.6286	*
*	LIST (	0)=NO		LISTRES (	0)=YES		*
*	LITHDSCM(	0)=GAMA		LOC (	0)=	0.0	*
*	LOC1 (	0)=	0.0	LOC2 (	0)=	0.0	*
*	LOC3 (	0)=	0.0	LONG (	0)=	215.7708	*
*	M (	0)=PHIE		MAXERROR(	0)=	0.0	*
*	MSW (	0)=	2.0000	MUDTYP (	0)=MS		*
*	MW (	1)=	10.2000	MW (	2)=		*
*	MW (	3)=		MW (	4)=		*
*	MW (	5)=		MW (	6)=		*
*	MWA (	1)=	10.8000	N (	0)=SW		*
*	NCCL (	1)=CL		NETPAY (	0)=	2.4384	*

*	NETPPAY	(0)=	60.9607	*
*	NRUN	(0)=	1.0000	*
*	NSW	(0)=	2.0000	*
*	PLOTBUCK	(0)=YES		*
*	PLOTREF	(0)=M		*
*	RESPLOT	(0)=NO		*
*	RHOF	(2)=	1.0000	*
*	RHOGLM	(2)=	2.7100	*
*	RHOGSD	(2)=	2.6500	*
*	RMDAT	(0)=	67199.0000	*
*	RMF	(1)=	1.2800	*
*	RMF	(3)=		*
*	RMF	(5)=		*
*	RMFTEMP	(1)=	86.0000	*
*	RMFTEMP	(3)=		*
*	RMFTEMP	(5)=		*
*	RMFTMP	(0)=	68.0000	*
*	RWPLOT	(0)=NO		*
*	STDOFFA	(1)=	0.0	*
*	SW	(0)=	1.0000	*
*	SWCUT2	(0)=	80.0000	*
*	SWMETH2	(0)=NO		*
*	TAPE	(0)=	129.0000	*
*	TF	(0)=	12931.0000	*
*	TOPRUN	(2)=		*
*	TOPRUN	(4)=		*
*	TOPRUN	(6)=		*

NINT	(0)=	2.0000	*
NRUNA	(0)=	2.0000	*
OPTION	(1)=	1.0000	*
PLOTPICK	(0)=YES		*
PLTSCALE	(0)=	500.0000	*
RHOF	(1)=	1.0000	*
RHOGLM	(1)=	2.7100	*
RHOGSD	(1)=	2.6500	*
RM	(0)=	1.1500	*
RMF	(0)=	1.1600	*
RMF	(2)=		*
RMF	(4)=		*
RMF	(6)=		*
RMFTEMP	(2)=		*
RMFTEMP	(4)=		*
RMFTEMP	(6)=		*
RMTEMP	(0)=	80.0000	*
STDOFF	(1)=	1.5000	*
SURFTEMP	(0)=	70.0000	*
SWCUT1	(0)=	50.0000	*
SWMETH1	(0)=NO		*
SWMETH3	(0)=YES		*
TEMPREF	(0)=F		*
TOPRUN	(1)=	3225.0000	*
TOPRUN	(3)=		*
TOPRUN	(5)=		*
TRACE	(0)=NO		*

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*              USEZEROS(       0)=NO                                                    *
*              VSHGRMAX(       2)=      90.0000                                         *
*              VSHM    (       0)=       1.0000                                        *
*              VSHMETH2(       0)=NO                                                    *
*              VSHMETH4(       0)=NO                                                    *
*              XNAME   (       1)=ALL                                                   *
*              XTOP    (       1)=    5750.0000                                        *
*                                                                                       *
*  DATE=09/24/87                                                                        *
*                                                                                       *
*  VSHGRMAX(       1)=      90.0000                                                     *
*  VSHGRMIN(       2)=      50.0000                                                     *
*  VSHMETH1(       0)=YES                                                              *
*  VSHMETH3(       0)=NO                                                               *
*  XBOT    (       1)=    6627.0000                                                    *
*  XPLOTS  (       0)=NO                                                               *
*  XZONES  (       0)=       1.0000                                                    *
*                                                                                       *
*                                                                                       *
*                                                                                       
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3327.000	1014.082	32.273	-12.446	LIME	0.165	109.850	0.701	0.232	10.745	0.577	1731.730	38.301	2.414
3328.000	1014.387	40.630	-12.509	SHALSAND	0.255	109.862	0.701	0.232	10.741	0.577	1732.708	38.795	2.251
3329.000	1014.691	53.154	-12.419	SHALSAND	0.412	109.874	0.701	0.232	10.736	0.577	1733.688	37.927	2.298
3337.000	1017.130	52.568	-8.294	SHALSAND	0.404	109.970	0.700	0.232	10.700	0.574	1741.544	31.954	2.336
3338.000	1017.435	50.339	-9.906	SHALSAND	0.375	109.982	0.700	0.232	10.696	0.574	1742.528	29.667	2.311
3339.000	1017.740	38.719	-12.329	SAND	0.233	109.994	0.700	0.232	10.691	0.574	1743.514	28.897	2.268
3340.000	1018.044	26.024	-13.949	SAND	0.107	110.006	0.700	0.232	10.687	0.573	1744.499	28.001	2.304
3341.000	1018.349	23.536	-14.568	SAND	0.086	110.018	0.700	0.232	10.682	0.573	1745.485	26.405	2.312
3342.000	1018.654	20.900	-14.792	SAND	0.066	110.030	0.700	0.232	10.678	0.573	1746.470	30.093	2.280
3343.000	1018.959	17.334	-14.815	SAND	0.041	110.042	0.700	0.232	10.673	0.572	1747.458	35.224	2.217
3344.000	1019.263	19.024	-14.838	SAND	0.053	110.054	0.700	0.232	10.669	0.572	1748.446	35.788	2.217
3345.000	1019.568	26.517	-15.260	SAND	0.111	110.066	0.700	0.232	10.664	0.572	1749.433	42.256	2.217
3346.000	1019.873	41.800	-13.326	SHALSAND	0.268	110.078	0.700	0.232	10.660	0.571	1750.421	41.569	2.200
3347.000	1020.178	54.424	-13.310	SHALSAND	0.429	110.090	0.700	0.231	10.655	0.571	1751.410	39.058	2.220
3348.000	1020.483	59.200	-13.334	SHALSAND	0.496	110.102	0.700	0.231	10.651	0.571	1752.400	39.885	2.271
3352.000	1021.702	51.256	-13.505	SHALSAND	0.387	110.150	0.699	0.231	10.633	0.569	1756.365	37.985	2.254
3353.000	1022.007	50.784	-12.894	SHALSAND	0.380	110.162	0.699	0.231	10.628	0.569	1757.358	38.358	2.262
3354.000	1022.312	52.615	-12.276	SHALSAND	0.405	110.174	0.699	0.231	10.624	0.569	1758.349	38.742	2.281

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
3355.000	1022.616	58.537	-11.501	SHALSAND	0.487	110.186	0.699	0.231	10.619	0.568	1759.344	35.352	2.310
3358.000	1023.531	52.572	-11.172	SHALSAND	0.404	110.222	0.699	0.231	10.606	0.567	1762.326	38.166	2.214
3359.000	1023.835	36.382	-12.392	SAND	0.208	110.234	0.699	0.231	10.601	0.567	1763.323	40.414	2.163
3360.000	1024.140	29.778	-13.213	SAND	0.141	110.246	0.699	0.231	10.597	0.567	1764.320	40.167	2.179
3361.000	1024.445	36.433	-13.636	SAND	0.208	110.258	0.699	0.231	10.592	0.566	1765.316	37.383	2.235
3362.000	1024.750	50.561	-13.659	SHALSAND	0.377	110.269	0.699	0.231	10.588	0.566	1766.312	24.557	2.352
3364.000	1025.360	55.915	-11.991	SHALSAND	0.450	110.293	0.699	0.231	10.579	0.566	1768.308	27.258	2.478
3365.000	1025.664	50.152	-11.335	SHALSAND	0.372	110.305	0.698	0.231	10.575	0.565	1769.306	35.783	2.303
3367.000	1026.274	58.912	-10.728	SHALSAND	0.492	110.329	0.698	0.231	10.566	0.565	1771.305	39.134	2.244
3368.000	1026.579	34.364	-11.216	SAND	0.186	110.341	0.698	0.231	10.561	0.564	1772.304	41.588	2.162
3369.000	1026.884	15.532	-12.431	SAND	0.031	110.353	0.698	0.231	10.557	0.564	1773.305	39.775	2.174
3370.000	1027.188	25.425	-12.249	SAND	0.102	110.365	0.698	0.231	10.552	0.564	1774.307	34.470	2.194
3374.000	1028.408	40.425	-7.891	SHALSAND	0.252	110.413	0.698	0.231	10.535	0.562	1778.318	42.905	2.180
3375.000	1028.712	34.513	-10.535	SAND	0.188	110.425	0.698	0.231	10.530	0.562	1779.322	43.199	2.153
3376.000	1029.017	24.467	-12.069	SAND	0.094	110.437	0.698	0.231	10.526	0.562	1780.326	43.046	2.147
3377.000	1029.322	22.123	-12.412	SAND	0.075	110.449	0.698	0.231	10.521	0.561	1781.331	41.865	2.157
3378.000	1029.627	23.951	-12.037	SAND	0.089	110.461	0.698	0.231	10.517	0.561	1782.335	41.658	2.173
3379.000	1029.932	30.100	-11.661	SAND	0.144	110.473	0.697	0.231	10.513	0.561	1783.342	38.178	2.218
3380.000	1030.236	38.453	-11.021	SAND	0.230	110.485	0.697	0.231	10.508	0.560	1784.347	37.685	2.252
3381.000	1030.541	44.004	-9.989	SHALSAND	0.295	110.497	0.697	0.231	10.504	0.560	1785.355	37.949	2.263
3382.000	1030.846	48.620	-8.824	SHALSAND	0.352	110.509	0.697	0.231	10.499	0.560	1786.363	40.017	2.281
3383.000	1031.151	55.611	-8.057	SHALSAND	0.446	110.521	0.697	0.231	10.495	0.559	1787.372	43.346	2.258
3384.000	1031.456	56.125	-5.697	SHALSAND	0.453	110.533	0.697	0.231	10.490	0.559	1788.382	55.944	2.163
3390.000	1033.284	50.219	-7.366	SHALSAND	0.373	110.605	0.697	0.231	10.464	0.557	1794.442	20.571	2.351
3391.000	1033.589	31.140	-9.608	SAND	0.154	110.617	0.697	0.231	10.460	0.557	1795.455	12.686	2.422
3392.000	1033.894	21.438	-10.664	LIME	0.070	110.629	0.697	0.231	10.455	0.557	1796.470	11.719	2.567

3393.000	1034.199	15.508	-10.040	LIME	0.031	110.641	0.696	0.231	10.451	0.556	1797.483	20.303	2.468
3394.000	1034.504	14.332	-10.815	LIME	0.024	110.653	0.696	0.231	10.447	0.556	1798.497	30.851	2.319
3395.000	1034.809	14.780	-11.237	SAND	0.026	110.665	0.696	0.231	10.442	0.556	1799.511	33.320	2.275
3396.000	1035.113	25.237	-10.862	SAND	0.100	110.677	0.696	0.231	10.438	0.555	1800.526	32.477	2.297
3397.000	1035.418	48.607	-10.676	SHALSAND	0.352	110.689	0.696	0.231	10.433	0.555	1801.542	33.280	2.309
3398.000	1035.723	56.793	-8.903	SHALSAND	0.462	110.701	0.696	0.231	10.429	0.555	1802.557	33.374	2.319
3400.000	1036.333	54.525	-8.963	SHALSAND	0.431	110.725	0.696	0.231	10.420	0.554	1804.590	35.931	2.272
3401.000	1036.637	45.854	-10.180	SHALSAND	0.317	110.737	0.696	0.231	10.416	0.554	1805.606	38.025	2.267
3402.000	1036.942	45.879	-10.207	SHALSAND	0.318	110.749	0.696	0.231	10.412	0.554	1806.626	37.937	2.236
3403.000	1037.247	36.505	-10.630	SAND	0.209	110.761	0.696	0.231	10.407	0.553	1807.644	37.810	2.224
3404.000	1037.552	34.930	-11.451	SAND	0.192	110.773	0.696	0.231	10.403	0.553	1808.666	38.660	2.228
3405.000	1037.856	36.553	-12.273	SAND	0.209	110.785	0.696	0.231	10.399	0.553	1809.686	38.076	2.242
3406.000	1038.161	39.672	-12.297	SAND	0.244	110.797	0.696	0.231	10.394	0.552	1810.704	39.059	2.279
3407.000	1038.466	38.657	-11.923	SAND	0.232	110.808	0.695	0.230	10.390	0.552	1811.726	38.090	2.268
3408.000	1038.771	34.567	-12.346	SAND	0.188	110.820	0.695	0.230	10.386	0.552	1812.748	38.956	2.244
3409.000	1039.076	30.467	-12.945	SAND	0.147	110.832	0.695	0.230	10.381	0.551	1813.768	41.805	2.202
3410.000	1039.381	28.660	-13.591	SAND	0.130	110.844	0.695	0.230	10.377	0.551	1814.791	41.382	2.184
3411.000	1039.685	28.755	-13.616	SAND	0.131	110.856	0.695	0.230	10.373	0.551	1815.813	39.935	2.192

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
3412.000	1039.990	28.500	-14.406	SAND	0.129	110.868	0.695	0.230	10.368	0.550	1816.837	40.635	2.172
3413.000	1040.295	21.639	-14.861	SAND	0.071	110.880	0.695	0.230	10.364	0.550	1817.859	38.952	2.175
3414.000	1040.600	19.112	-14.885	SAND	0.053	110.892	0.695	0.230	10.360	0.550	1818.884	38.544	2.194
3415.000	1040.905	21.362	-14.910	SAND	0.069	110.904	0.695	0.230	10.355	0.549	1819.910	38.984	2.189
3416.000	1041.209	20.810	-13.824	SAND	0.065	110.916	0.695	0.230	10.351	0.549	1820.937	38.128	2.216
3417.000	1041.514	15.177	-12.260	SAND	0.029	110.928	0.695	0.230	10.347	0.549	1821.963	38.483	2.236
3418.000	1041.819	19.607	-9.501	SAND	0.057	110.940	0.695	0.230	10.342	0.549	1822.988	42.914	2.286
3419.000	1042.124	37.921	-5.945	SAND	0.224	110.952	0.695	0.230	10.338	0.548	1824.016	41.639	2.301
3420.000	1042.429	41.720	-7.346	SHALSAND	0.267	110.964	0.695	0.230	10.334	0.548	1825.043	41.299	2.241
3421.000	1042.733	28.854	-10.814	SAND	0.132	110.976	0.694	0.230	10.329	0.548	1826.071	40.994	2.170
3422.000	1043.038	21.952	-12.572	SAND	0.074	110.988	0.694	0.230	10.325	0.547	1827.101	41.113	2.177
3423.000	1043.343	26.680	-13.113	SAND	0.112	111.000	0.694	0.230	10.321	0.547	1828.129	41.162	2.207
3424.000	1043.648	35.652	-13.138	SAND	0.200	111.012	0.694	0.230	10.316	0.547	1829.158	37.885	2.270
3425.000	1043.953	43.304	-12.101	SHALSAND	0.286	111.024	0.694	0.230	10.312	0.546	1830.191	37.779	2.272
3426.000	1044.257	49.537	-11.322	SHALSAND	0.364	111.036	0.694	0.230	10.308	0.546	1831.221	36.112	2.285
3427.000	1044.562	56.642	-10.818	SHALSAND	0.460	111.048	0.694	0.230	10.303	0.546	1832.252	34.572	2.324
3445.000	1050.049	42.737	-3.346	SHALSAND	0.279	111.264	0.693	0.230	10.227	0.540	1850.905	38.866	2.289
3446.000	1050.354	27.472	-6.634	SAND	0.119	111.276	0.693	0.230	10.222	0.540	1851.946	43.087	2.193
3447.000	1050.658	18.440	-9.312	SAND	0.049	111.288	0.693	0.230	10.218	0.540	1852.987	42.376	2.179
3448.000	1050.963	21.102	-8.406	SAND	0.067	111.300	0.693	0.230	10.214	0.539	1854.031	41.565	2.279
3449.000	1051.268	26.413	-7.365	SAND	0.110	111.312	0.692	0.230	10.210	0.539	1855.075	44.710	2.235
3450.000	1051.573	35.143	-9.633	SAND	0.194	111.324	0.692	0.230	10.205	0.539	1856.119	41.418	2.162
3454.000	1052.792	43.903	-15.472	SHALSAND	0.293	111.371	0.692	0.230	10.188	0.538	1860.296	38.030	2.211
3455.000	1053.097	49.111	-14.990	SHALSAND	0.359	111.383	0.692	0.230	10.184	0.537	1861.342	39.750	2.227
3456.000	1053.402	55.279	-14.222	SHALSAND	0.441	111.395	0.692	0.230	10.180	0.537	1862.388	40.383	2.219
3460.000	1054.621	49.847	-13.224	SHALSAND	0.368	111.443	0.692	0.230	10.163	0.536	1866.581	36.272	2.237
3461.000	1054.926	28.606	-13.684	SAND	0.130	111.455	0.692	0.230	10.159	0.535	1867.631	38.322	2.154
3462.000	1055.230	30.374	-14.541	SAND	0.146	111.467	0.692	0.230	10.155	0.535	1868.681	38.120	2.152
3463.000	1055.535	35.983	-14.096	SAND	0.203	111.479	0.692	0.230	10.150	0.535	1869.729	36.895	2.189

3464.000	1055.840	32.985	-15.380	SAND	0.172	111.491	0.691	0.230	10.146	0.535	1870.781	36.137	2.204
3465.000	1056.145	16.146	-15.344	SAND	0.034	111.503	0.691	0.230	10.142	0.534	1871.831	35.939	2.203
3466.000	1056.449	13.592	-15.393	SAND	0.020	111.515	0.691	0.229	10.138	0.534	1872.884	33.163	2.199
3467.000	1056.754	12.676	-15.792	SAND	0.016	111.527	0.691	0.229	10.134	0.534	1873.936	34.550	2.191
3468.000	1057.059	10.952	-15.817	SAND	0.009	111.539	0.691	0.229	10.129	0.533	1874.988	35.938	2.193
3469.000	1057.364	10.893	-15.842	SAND	0.009	111.551	0.691	0.229	10.125	0.533	1876.042	33.386	2.176
3470.000	1057.669	13.321	-15.866	SAND	0.019	111.563	0.691	0.229	10.121	0.533	1877.098	34.655	2.184
3471.000	1057.974	16.271	-15.891	SAND	0.035	111.575	0.691	0.229	10.117	0.532	1878.152	35.127	2.205
3472.000	1058.278	17.673	-15.516	SAND	0.044	111.587	0.691	0.229	10.113	0.532	1879.207	33.939	2.220
3473.000	1058.583	18.070	-15.541	SAND	0.046	111.599	0.691	0.229	10.108	0.532	1880.262	33.901	2.214
3474.000	1058.888	20.746	-15.565	SAND	0.065	111.611	0.691	0.229	10.104	0.532	1881.319	35.116	2.214
3475.000	1059.193	23.163	-15.590	SAND	0.083	111.623	0.691	0.229	10.100	0.531	1882.374	38.032	2.211
3476.000	1059.498	28.741	-15.615	SAND	0.131	111.635	0.691	0.229	10.096	0.531	1883.431	39.605	2.196
3477.000	1059.802	41.657	-15.639	SHALSAND	0.267	111.647	0.691	0.229	10.092	0.531	1884.488	42.013	2.193
3478.000	1060.107	47.390	-15.651	SHALSAND	0.337	111.659	0.690	0.229	10.088	0.530	1885.546	38.788	2.182
3479.000	1060.412	50.588	-15.689	SHALSAND	0.378	111.671	0.690	0.229	10.083	0.530	1886.604	39.485	2.184
3480.000	1060.717	52.220	-14.940	SHALSAND	0.399	111.683	0.690	0.229	10.079	0.530	1887.664	40.472	2.173
3481.000	1061.022	57.081	-14.539	SHALSAND	0.466	111.695	0.690	0.229	10.075	0.529	1888.723	40.661	2.182

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
3485.000	1062.241	57.767	-12.639	SHALSAND	0.476	111.743	0.690	0.229	10.058	0.528	1892.969	34.412	2.263
3486.000	1062.546	53.076	-11.534	SHALSAND	0.411	111.755	0.690	0.229	10.054	0.528	1894.030	37.666	2.193
3497.000	1065.898	43.540	-8.391	SHALSAND	0.289	111.887	0.689	0.229	10.009	0.525	1905.751	38.871	2.225
3498.000	1066.203	45.260	-10.958	SHALSAND	0.310	111.898	0.689	0.229	10.005	0.524	1906.818	38.007	2.248
3499.000	1066.508	49.901	-11.782	SHALSAND	0.369	111.910	0.689	0.229	10.001	0.524	1907.888	38.039	2.265
3500.000	1066.813	53.277	-11.407	SHALSAND	0.414	111.922	0.689	0.229	9.996	0.524	1908.958	37.826	2.252
3501.000	1067.118	48.533	-11.036	SHALSAND	0.351	111.934	0.689	0.229	9.992	0.524	1910.026	38.512	2.195
3520.000	1072.909	56.777	-11.185	SHALSAND	0.462	112.162	0.688	0.229	9.915	0.518	1930.459	33.820	2.259
3521.000	1073.214	50.243	-11.950	SHALSAND	0.373	112.174	0.687	0.229	9.911	0.518	1931.540	34.529	2.222
3522.000	1073.519	42.848	-12.840	SHALSAND	0.281	112.186	0.687	0.229	9.907	0.517	1932.621	36.889	2.214
3523.000	1073.823	43.844	-12.869	SHALSAND	0.293	112.198	0.687	0.229	9.902	0.517	1933.703	35.926	2.243
3524.000	1074.128	45.334	-12.898	SHALSAND	0.311	112.210	0.687	0.229	9.898	0.517	1934.787	33.362	2.241
3525.000	1074.433	39.309	-12.926	SAND	0.240	112.222	0.687	0.228	9.894	0.517	1935.869	30.403	2.212
3526.000	1074.738	25.551	-13.317	SAND	0.103	112.234	0.687	0.228	9.890	0.516	1936.952	34.285	2.174
3527.000	1075.042	10.479	-12.621	SAND	0.007	112.246	0.687	0.228	9.886	0.516	1938.035	42.582	2.105
3528.000	1075.347	22.425	-11.453	SAND	0.077	112.258	0.687	0.228	9.882	0.516	1939.121	51.849	2.086
3557.000	1084.187	59.401	-5.112	SHALSAND	0.499	112.605	0.685	0.228	9.766	0.507	1970.787	29.308	2.360
3558.000	1084.491	56.730	-6.371	SHALSAND	0.461	112.617	0.685	0.228	9.762	0.507	1971.886	29.911	2.373
3559.000	1084.796	55.248	-6.804	SHALSAND	0.441	112.629	0.685	0.228	9.758	0.507	1972.986	29.977	2.376
3560.000	1085.101	51.284	-8.198	SHALSAND	0.387	112.641	0.685	0.228	9.754	0.507	1974.087	30.210	2.384
3561.000	1085.406	50.252	-9.893	SHALSAND	0.373	112.653	0.685	0.228	9.750	0.506	1975.189	30.644	2.383
3562.000	1085.711	49.956	-9.855	SHALSAND	0.370	112.665	0.685	0.228	9.746	0.506	1976.290	32.459	2.350
3563.000	1086.016	47.485	-11.732	SHALSAND	0.338	112.677	0.685	0.228	9.742	0.506	1977.392	35.327	2.302
3564.000	1086.320	33.411	-13.363	SAND	0.176	112.689	0.685	0.228	9.738	0.505	1978.493	35.168	2.237
3565.000	1086.625	20.084	-15.920	SAND	0.060	112.701	0.684	0.228	9.734	0.505	1979.597	37.660	2.181
3566.000	1086.930	12.519	-18.223	SAND	0.015	112.713	0.684	0.228	9.730	0.505	1980.701	36.812	2.170
3567.000	1087.235	6.690	-19.305	SAND	0.000	112.725	0.684	0.228	9.726	0.505	1981.806	35.447	2.174
3568.000	1087.540	2.836	-19.333	SAND	0.000	112.737	0.684	0.228	9.722	0.504	1982.910	34.974	2.173
3569.000	1087.844	0.000	-19.206	SAND	0.000	112.749	0.684	0.228	9.718	0.504	1984.016	36.074	2.162

3570.000	1088.149	0.295	-18.438	SAND	0.000	112.761	0.684	0.228	9.714	0.504	1985.123	38.166	2.172
3571.000	1088.454	0.000	-18.622	SAND	0.000	112.773	0.684	0.228	9.711	0.503	1986.228	35.775	2.175
3572.000	1088.759	0.000	-18.932	SAND	0.000	112.785	0.684	0.228	9.707	0.503	1987.336	35.572	2.153
3573.000	1089.063	0.000	-18.511	SAND	0.000	112.797	0.684	0.228	9.703	0.503	1988.444	35.726	2.157
3574.000	1089.368	0.000	-18.139	SAND	0.000	112.809	0.684	0.228	9.699	0.503	1989.551	35.581	2.165
3575.000	1089.673	0.000	-17.543	SAND	0.000	112.821	0.684	0.228	9.695	0.502	1990.659	33.358	2.195
3576.000	1089.978	2.453	-16.604	SAND	0.000	112.833	0.684	0.228	9.691	0.502	1991.767	31.213	2.233
3577.000	1090.283	4.114	-16.407	SAND	0.000	112.845	0.684	0.228	9.687	0.502	1992.877	30.227	2.247
3578.000	1090.588	7.023	-16.256	SAND	0.000	112.857	0.684	0.228	9.683	0.502	1993.989	30.058	2.271
3579.000	1090.892	17.540	-15.669	SAND	0.043	112.869	0.683	0.228	9.679	0.501	1995.099	36.790	2.327
3580.000	1091.197	38.569	-12.176	SAND	0.231	112.881	0.683	0.228	9.675	0.501	1996.211	37.935	2.365
3583.000	1092.112	34.079	-11.193	SAND	0.183	112.917	0.683	0.227	9.663	0.500	1999.544	24.875	2.379
3584.000	1092.417	28.828	-12.633	SAND	0.132	112.929	0.683	0.227	9.660	0.500	2000.658	28.328	2.370
3585.000	1092.721	44.265	-12.866	SHALSAND	0.298	112.941	0.683	0.227	9.656	0.500	2001.771	29.559	2.361
3599.000	1096.989	56.176	-6.541	SHALSAND	0.454	113.108	0.682	0.227	9.601	0.496	2017.415	36.979	2.303

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
3600.000	1097.293	50.549	-10.956	SHALSAND	0.377	113.120	0.682	0.227	9.597	0.495	2018.533	35.670	2.264
3601.000	1097.598	48.530	-12.579	SHALSAND	0.351	113.132	0.681	0.227	9.593	0.495	2019.658	37.207	2.255
3602.000	1097.903	49.179	-14.459	SHALSAND	0.359	113.144	0.681	0.227	9.590	0.495	2020.782	35.705	2.239
3603.000	1098.208	46.319	-14.043	SHALSAND	0.323	113.156	0.680	0.227	9.586	0.495	2021.906	36.018	2.270
3604.000	1098.512	50.984	-12.090	SHALSAND	0.383	113.168	0.680	0.227	9.582	0.494	2023.025	35.123	2.314
3608.000	1099.732	55.515	-11.815	SHALSAND	0.444	113.216	0.677	0.227	9.566	0.493	2027.524	32.327	2.283
3609.000	1100.037	53.432	-12.806	SHALSAND	0.416	113.228	0.677	0.227	9.563	0.493	2028.650	30.055	2.288
3610.000	1100.341	56.251	-12.980	SHALSAND	0.455	113.240	0.676	0.227	9.559	0.493	2029.776	30.876	2.344
3611.000	1100.646	52.203	-14.199	SHALSAND	0.399	113.252	0.676	0.227	9.555	0.492	2030.904	34.786	2.297
3612.000	1100.951	35.126	-16.478	SAND	0.194	113.264	0.675	0.227	9.551	0.492	2032.032	38.188	2.237
3613.000	1101.256	21.632	-17.702	SAND	0.071	113.276	0.675	0.227	9.547	0.492	2033.158	31.330	2.290
3614.000	1101.561	25.324	-17.858	SAND	0.101	113.288	0.674	0.227	9.543	0.492	2034.286	19.134	2.404
3615.000	1101.865	41.807	-16.826	SHALSAND	0.269	113.300	0.673	0.227	9.540	0.491	2035.415	12.687	2.575
3616.000	1102.170	42.791	-15.533	SHALSAND	0.280	113.312	0.673	0.227	9.536	0.491	2036.545	12.810	2.544
3617.000	1102.475	39.640	-15.164	LIME	0.244	113.324	0.672	0.227	9.532	0.491	2037.675	21.854	2.478
3618.000	1102.780	35.834	-15.522	LIME	0.202	113.336	0.672	0.227	9.528	0.490	2038.803	35.126	2.316
3619.000	1103.084	36.681	-16.015	SAND	0.211	113.348	0.671	0.227	9.524	0.490	2039.936	37.137	2.232
3620.000	1103.389	40.075	-16.308	SAND	0.248	113.360	0.670	0.227	9.521	0.490	2041.067	38.380	2.230
3621.000	1103.694	35.660	-15.278	SAND	0.200	113.372	0.670	0.227	9.517	0.490	2042.197	39.582	2.246
3622.000	1103.999	30.941	-14.256	SAND	0.152	113.384	0.669	0.227	9.513	0.489	2043.331	40.521	2.264
3623.000	1104.304	34.615	-10.328	SAND	0.189	113.396	0.669	0.227	9.509	0.489	2044.464	41.216	2.336
3624.000	1104.609	32.224	-7.816	SAND	0.164	113.408	0.668	0.227	9.505	0.489	2045.599	41.082	2.214
3625.000	1104.913	28.766	-12.861	SAND	0.131	113.420	0.668	0.227	9.501	0.489	2046.731	42.350	2.196
3626.000	1105.218	29.925	-15.681	SAND	0.142	113.432	0.667	0.227	9.498	0.488	2047.864	37.897	2.210
3627.000	1105.523	36.226	-15.846	SAND	0.206	113.444	0.666	0.227	9.494	0.488	2048.999	36.021	2.230
3628.000	1105.828	40.624	-16.271	SHALSAND	0.255	113.456	0.666	0.227	9.490	0.488	2050.134	37.641	2.219
3629.000	1106.133	37.140	-16.697	SAND	0.216	113.468	0.665	0.227	9.486	0.488	2051.271	38.062	2.216
3630.000	1106.437	30.091	-16.461	SAND	0.144	113.480	0.665	0.227	9.482	0.487	2052.405	37.635	2.193
3631.000	1106.742	27.450	-15.234	SAND	0.119	113.492	0.664	0.227	9.479	0.487	2053.543	39.280	2.179
3632.000	1107.047	30.176	-13.748	SAND	0.144	113.504	0.664	0.227	9.475	0.487	2054.680	45.065	2.065
3634.000	1107.656	48.408	-7.076	SHALSAND	0.350	113.527	0.662	0.227	9.467	0.486	2056.956	55.281	2.097

3640.000	1109.485	48.545	-13.288	SHALSAND	0.351	113.599	0.659	0.227	9.445	0.485	2063.797	33.114	2.261
3641.000	1109.790	35.474	-16.508	SAND	0.198	113.611	0.658	0.226	9.441	0.484	2064.940	35.722	2.227
3642.000	1110.095	27.757	-18.658	SAND	0.122	113.623	0.658	0.226	9.437	0.484	2066.081	38.150	2.191
3643.000	1110.400	21.205	-19.420	SAND	0.068	113.635	0.657	0.226	9.433	0.484	2067.224	37.902	2.173
3644.000	1110.705	15.062	-19.510	SAND	0.028	113.647	0.657	0.226	9.430	0.483	2068.369	40.176	2.160
3645.000	1111.010	12.535	-19.815	SAND	0.015	113.659	0.656	0.226	9.426	0.483	2069.513	41.224	2.158
3646.000	1111.314	10.914	-20.303	SAND	0.009	113.671	0.655	0.226	9.422	0.483	2070.657	39.171	2.178
3647.000	1111.619	11.553	-20.391	SAND	0.011	113.683	0.655	0.226	9.418	0.483	2071.803	38.855	2.171
3648.000	1111.924	13.640	-19.625	SAND	0.021	113.695	0.654	0.226	9.415	0.482	2072.945	40.662	2.188
3649.000	1112.229	16.925	-18.858	SAND	0.039	113.707	0.654	0.226	9.411	0.482	2074.092	39.669	2.214
3650.000	1112.533	22.326	-18.155	SAND	0.077	113.719	0.653	0.226	9.407	0.482	2075.238	37.321	2.295
3651.000	1112.838	32.136	-14.034	SAND	0.164	113.731	0.653	0.226	9.403	0.482	2076.383	36.118	2.479
3652.000	1113.143	24.302	-8.770	SAND	0.092	113.743	0.652	0.226	9.400	0.481	2077.530	39.476	2.370
3653.000	1113.448	16.098	-9.903	SAND	0.034	113.755	0.651	0.226	9.396	0.481	2078.678	36.126	2.171
3654.000	1113.753	16.982	-15.682	SAND	0.039	113.767	0.651	0.226	9.392	0.481	2079.824	37.821	2.152
3655.000	1114.057	15.976	-17.439	SAND	0.033	113.779	0.650	0.226	9.388	0.481	2080.975	37.341	2.162

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
3656.000	1114.362	16.010	-17.865	SAND	0.033	113.791	0.650	0.226	9.385	0.480	2082.125	37.750	2.258
3657.000	1114.667	29.581	-16.041	SAND	0.139	113.803	0.649	0.226	9.381	0.480	2083.274	32.098	2.452
3658.000	1114.972	48.003	-9.335	SHALSAND	0.344	113.815	0.649	0.226	9.377	0.480	2084.428	29.738	2.660
3659.000	1115.277	21.670	-3.420	SAND	0.072	113.827	0.648	0.226	9.374	0.479	2085.576	36.794	2.216
3660.000	1115.582	19.544	-6.668	SAND	0.056	113.839	0.647	0.226	9.370	0.479	2086.729	41.855	2.161
3661.000	1115.886	15.896	-15.482	SAND	0.033	113.851	0.647	0.226	9.366	0.479	2087.877	38.076	2.148
3662.000	1116.191	11.240	-17.508	SAND	0.010	113.863	0.646	0.226	9.362	0.479	2089.031	38.872	2.170
3663.000	1116.496	9.232	-19.134	SAND	0.003	113.875	0.646	0.226	9.359	0.478	2090.184	39.033	2.182
3664.000	1116.801	9.029	-19.287	SAND	0.003	113.887	0.645	0.226	9.355	0.478	2091.336	37.479	2.166
3665.000	1117.105	10.736	-19.316	SAND	0.008	113.899	0.645	0.226	9.351	0.478	2092.490	37.900	2.179
3666.000	1117.410	10.733	-19.344	SAND	0.008	113.911	0.644	0.226	9.348	0.478	2093.641	36.079	2.199
3667.000	1117.715	10.890	-19.373	SAND	0.009	113.923	0.643	0.226	9.344	0.477	2094.797	34.706	2.193
3668.000	1118.020	12.189	-20.197	SAND	0.014	113.935	0.643	0.226	9.340	0.477	2095.955	36.379	2.179
3669.000	1118.325	11.782	-20.504	SAND	0.012	113.947	0.642	0.226	9.336	0.477	2097.112	36.268	2.173
3670.000	1118.630	11.233	-21.050	SAND	0.010	113.959	0.642	0.226	9.333	0.477	2098.264	38.546	2.179
3671.000	1118.934	12.225	-21.138	SAND	0.014	113.971	0.641	0.226	9.329	0.476	2099.421	38.443	2.212
3672.000	1119.239	12.616	-21.904	SAND	0.016	113.983	0.641	0.226	9.325	0.476	2100.580	37.921	2.203
3673.000	1119.544	12.751	-21.932	SAND	0.016	113.995	0.640	0.226	9.322	0.476	2101.739	34.234	2.195
3674.000	1119.849	14.318	-21.003	SAND	0.024	114.007	0.639	0.226	9.318	0.476	2102.894	32.858	2.221
3675.000	1120.154	20.340	-19.465	SAND	0.062	114.019	0.639	0.226	9.314	0.475	2104.052	31.038	2.261
3676.000	1120.458	27.813	-18.038	SAND	0.123	114.031	0.638	0.226	9.311	0.475	2105.211	23.245	2.332
3677.000	1120.763	46.806	-18.067	SHALSAND	0.329	114.043	0.638	0.226	9.307	0.475	2106.373	11.283	2.643
3678.000	1121.068	40.349	-17.697	SHALSAND	0.252	114.054	0.637	0.226	9.303	0.474	2107.535	3.935	2.652
3679.000	1121.373	22.881	-17.994	LIME	0.081	114.066	0.637	0.226	9.300	0.474	2108.697	5.039	2.626
3680.000	1121.677	15.963	-19.622	LIME	0.033	114.078	0.636	0.226	9.296	0.474	2109.855	9.013	2.463
3681.000	1121.982	12.956	-20.172	LIME	0.017	114.090	0.635	0.226	9.292	0.474	2111.016	28.772	2.261
3682.000	1122.287	15.689	-19.528	SAND	0.032	114.102	0.635	0.226	9.289	0.473	2112.177	44.555	2.210
3683.000	1122.592	17.569	-18.238	SAND	0.043	114.114	0.634	0.226	9.285	0.473	2113.338	39.567	2.223
3684.000	1122.897	21.658	-17.206	SAND	0.071	114.126	0.634	0.226	9.281	0.473	2114.503	39.888	2.262
3685.000	1123.202	26.826	-16.441	SAND	0.114	114.138	0.633	0.226	9.278	0.473	2115.667	31.873	2.282
3686.000	1123.506	35.409	-14.090	SAND	0.197	114.150	0.633	0.226	9.274	0.472	2116.830	28.402	2.416
3687.000	1123.811	51.581	-10.945	SHALSAND	0.391	114.162	0.632	0.226	9.270	0.472	2117.993	28.287	2.400
3691.000	1125.031	54.875	-11.140	SHALSAND	0.435	114.210	0.630	0.226	9.256	0.471	2122.660	33.951	2.317
3692.000	1125.335	46.223	-13.168	SHALSAND	0.322	114.222	0.629	0.226	9.252	0.471	2123.825	38.328	2.247

3693.000	1125.640	42.527	-13.745	SHALSAND	0.277	114.234	0.629	0.226	9.248	0.471	2124.993	43.262	2.191
3711.000	1131.126	56.700	-9.111	SHALSAND	0.461	114.450	0.618	0.225	9.183	0.466	2146.087	31.589	2.329
3712.000	1131.431	55.693	-11.921	SHALSAND	0.447	114.462	0.618	0.225	9.180	0.466	2147.263	31.826	2.348
3714.000	1132.041	57.949	-13.586	SHALSAND	0.478	114.486	0.617	0.225	9.173	0.465	2149.616	30.617	2.333
3715.000	1132.346	50.725	-13.617	SHALSAND	0.380	114.498	0.616	0.225	9.169	0.465	2150.795	35.311	2.285
3716.000	1132.650	49.495	-13.649	SHALSAND	0.364	114.510	0.616	0.225	9.165	0.465	2151.971	38.155	2.291
3717.000	1132.955	56.418	-11.120	SHALSAND	0.457	114.522	0.615	0.225	9.162	0.464	2153.152	40.195	2.274
3721.000	1134.175	53.585	-9.176	SHALSAND	0.418	114.570	0.613	0.225	9.148	0.463	2157.871	34.558	2.330
3722.000	1134.479	47.830	-11.525	SHALSAND	0.342	114.582	0.612	0.225	9.144	0.463	2159.054	33.291	2.306
3723.000	1134.784	49.786	-12.276	SHALSAND	0.367	114.593	0.612	0.225	9.140	0.463	2160.238	31.344	2.318
3724.000	1135.089	53.464	-12.308	SHALSAND	0.416	114.605	0.611	0.225	9.137	0.463	2161.418	32.908	2.309
3725.000	1135.394	46.534	-13.282	SHALSAND	0.326	114.617	0.610	0.225	9.133	0.462	2162.601	34.352	2.263

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
3726.000	1135.698	36.310	-16.906	SAND	0.207	114.629	0.610	0.225	9.130	0.462	2163.784	39.057	2.211
3727.000	1136.003	29.117	-20.361	SAND	0.134	114.641	0.609	0.225	9.126	0.462	2164.967	34.009	2.227
3728.000	1136.308	31.926	-20.791	SAND	0.161	114.653	0.609	0.225	9.123	0.462	2166.149	35.146	2.256
3729.000	1136.613	34.896	-20.822	SAND	0.192	114.665	0.608	0.225	9.119	0.461	2167.335	35.814	2.268
3730.000	1136.918	34.236	-20.853	SAND	0.185	114.677	0.608	0.225	9.116	0.461	2168.519	29.995	2.311
3731.000	1137.223	32.223	-20.088	SAND	0.164	114.689	0.607	0.225	9.112	0.461	2169.704	20.849	2.374
3732.000	1137.527	21.925	-20.392	SAND	0.073	114.701	0.607	0.225	9.109	0.461	2170.889	19.411	2.441
3733.000	1137.832	17.946	-20.548	SAND	0.045	114.713	0.606	0.225	9.105	0.460	2172.076	18.543	2.475
3734.000	1138.137	17.299	-20.977	SAND	0.041	114.725	0.605	0.225	9.101	0.460	2173.263	18.129	2.473
3735.000	1138.442	14.956	-21.008	LIME	0.027	114.737	0.605	0.225	9.098	0.460	2174.454	22.254	2.401
3736.000	1138.747	13.975	-21.305	SAND	0.022	114.749	0.604	0.225	9.094	0.460	2175.639	26.011	2.308
3737.000	1139.051	13.681	-21.468	SAND	0.021	114.761	0.604	0.225	9.091	0.459	2176.830	28.386	2.317
3738.000	1139.356	18.078	-21.499	SAND	0.046	114.773	0.603	0.225	9.087	0.459	2178.020	30.367	2.292
3739.000	1139.661	30.704	-20.337	SAND	0.150	114.785	0.603	0.225	9.084	0.459	2179.205	33.069	2.278
3740.000	1139.966	32.337	-20.483	SAND	0.166	114.797	0.602	0.225	9.080	0.459	2180.396	32.249	2.290
3741.000	1140.271	26.243	-21.195	SAND	0.109	114.809	0.601	0.225	9.077	0.458	2181.584	30.832	2.294
3742.000	1140.575	22.159	-21.679	SAND	0.075	114.821	0.601	0.225	9.073	0.458	2182.777	29.468	2.306
3743.000	1140.880	18.401	-22.561	SAND	0.048	114.833	0.600	0.225	9.070	0.458	2183.970	26.540	2.344
3744.000	1141.185	14.432	-22.879	SAND	0.025	114.845	0.600	0.225	9.066	0.458	2185.161	23.550	2.362
3745.000	1141.490	10.143	-22.910	SAND	0.006	114.857	0.599	0.225	9.063	0.457	2186.354	23.162	2.394
3746.000	1141.795	9.647	-22.941	SAND	0.004	114.869	0.599	0.225	9.059	0.457	2187.543	22.716	2.390
3747.000	1142.099	12.124	-22.972	SAND	0.013	114.881	0.598	0.225	9.056	0.457	2188.739	21.307	2.406
3748.000	1142.404	12.393	-22.758	SAND	0.015	114.893	0.597	0.225	9.052	0.457	2189.931	21.933	2.414
3749.000	1142.709	10.250	-22.636	SAND	0.006	114.905	0.597	0.225	9.049	0.456	2191.127	24.153	2.380
3750.000	1143.014	12.417	-22.269	SAND	0.015	114.917	0.596	0.225	9.045	0.456	2192.320	20.139	2.417
3751.000	1143.319	11.320	-22.063	LIME	0.010	114.929	0.596	0.225	9.042	0.456	2193.512	16.577	2.437
3752.000	1143.624	10.172	-22.406	LIME	0.006	114.941	0.595	0.225	9.038	0.456	2194.708	13.581	2.483
3753.000	1143.928	6.588	-23.157	LIME	0.000	114.953	0.595	0.225	9.035	0.455	2195.906	18.037	2.389
3754.000	1144.233	2.177	-23.657	SAND	0.000	114.965	0.594	0.224	9.031	0.455	2197.100	33.213	2.196
3755.000	1144.538	3.986	-24.412	SAND	0.000	114.977	0.594	0.224	9.028	0.455	2198.298	34.694	2.186
3756.000	1144.843	6.472	-24.013	SAND	0.000	114.989	0.593	0.224	9.024	0.455	2199.496	34.991	2.173
3757.000	1145.147	5.376	-22.884	SAND	0.000	115.001	0.592	0.224	9.021	0.454	2200.693	34.513	2.172
3758.000	1145.452	6.349	-23.710	SAND	0.000	115.013	0.592	0.224	9.017	0.454	2201.891	34.533	2.182
3759.000	1145.757	7.515	-24.138	SAND	0.000	115.025	0.591	0.224	9.014	0.454	2203.093	35.985	2.175
3760.000	1146.062	7.913	-23.772	SAND	0.000	115.037	0.591	0.224	9.010	0.454	2204.289	36.121	2.174
3761.000	1146.367	10.090	-23.803	SAND	0.006	115.049	0.590	0.224	9.007	0.453	2205.488	33.934	2.176

3762.000	1146.671	10.643	-23.834	SAND	0.008	115.061	0.590	0.224	9.003	0.453	2206.687	35.348	2.201
3763.000	1146.976	9.890	-23.720	SAND	0.005	115.073	0.589	0.224	9.000	0.453	2207.887	31.542	2.231
3764.000	1147.281	9.614	-23.285	SAND	0.004	115.085	0.589	0.224	8.997	0.453	2209.089	26.172	2.334
3765.000	1147.586	7.891	-22.337	LIME	0.000	115.097	0.588	0.224	8.993	0.452	2210.287	14.353	2.492
3766.000	1147.891	7.189	-21.971	LIME	0.000	115.109	0.587	0.224	8.990	0.452	2211.491	14.020	2.501
3767.000	1148.196	9.594	-21.604	LIME	0.004	115.121	0.587	0.224	8.986	0.452	2212.695	11.165	2.558
3768.000	1148.500	10.396	-21.636	LIME	0.007	115.132	0.586	0.224	8.983	0.452	2213.897	8.571	2.568
3769.000	1148.805	9.470	-21.269	LIME	0.004	115.144	0.586	0.224	8.979	0.451	2215.100	9.072	2.564
3770.000	1149.110	7.683	-20.903	LIME	0.000	115.156	0.585	0.224	8.976	0.451	2216.304	14.731	2.441
3771.000	1149.415	6.766	-20.537	LIME	0.000	115.168	0.585	0.224	8.972	0.451	2217.510	21.881	2.325
3772.000	1149.719	10.463	-18.998	SAND	0.007	115.180	0.584	0.224	8.969	0.451	2218.712	35.262	2.170
3791.000	1155.511	51.557	-12.180	SHALSAND	0.391	115.408	0.573	0.224	8.904	0.446	2241.686	26.698	2.381
3792.000	1155.816	47.969	-16.605	SHALSAND	0.344	115.420	0.573	0.224	8.901	0.446	2242.898	29.755	2.371

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
3793.000	1156.120	44.280	-18.045	SHALSAND	0.298	115.432	0.572	0.224	8.897	0.446	2244.112	28.784	2.353
3794.000	1156.425	43.077	-19.558	SHALSAND	0.284	115.444	0.572	0.224	8.894	0.445	2245.326	27.108	2.349
3795.000	1156.730	46.371	-20.092	SHALSAND	0.324	115.456	0.571	0.224	8.890	0.445	2246.543	29.153	2.359
3796.000	1157.035	47.888	-21.314	SHALSAND	0.343	115.468	0.571	0.224	8.887	0.445	2247.755	30.840	2.306
3797.000	1157.340	45.734	-22.139	SHALSAND	0.316	115.480	0.570	0.224	8.884	0.445	2248.973	35.007	2.228
3798.000	1157.644	41.943	-24.050	SHALSAND	0.270	115.492	0.569	0.224	8.880	0.444	2250.188	38.252	2.209
3799.000	1157.949	35.301	-25.671	SAND	0.196	115.504	0.569	0.224	8.877	0.444	2251.404	37.936	2.218
3800.000	1158.254	30.539	-26.200	SAND	0.148	115.516	0.568	0.224	8.874	0.444	2252.625	36.120	2.219
3801.000	1158.559	24.313	-27.022	SAND	0.092	115.528	0.568	0.224	8.870	0.444	2253.843	34.645	2.216
3802.000	1158.864	17.868	-27.051	SAND	0.045	115.540	0.567	0.224	8.867	0.443	2255.058	32.920	2.229
3803.000	1159.168	15.037	-27.403	SAND	0.028	115.552	0.567	0.224	8.863	0.443	2256.275	34.604	2.265
3804.000	1159.473	11.691	-27.902	SAND	0.012	115.564	0.566	0.224	8.860	0.443	2257.496	33.718	2.233
3805.000	1159.778	9.443	-28.328	SAND	0.004	115.576	0.566	0.224	8.857	0.443	2258.716	32.192	2.209
3806.000	1160.083	8.222	-27.960	SAND	0.001	115.588	0.565	0.224	8.853	0.442	2259.935	35.706	2.206
3807.000	1160.388	6.005	-27.989	SAND	0.000	115.600	0.564	0.224	8.850	0.442	2261.151	32.077	2.224
3808.000	1160.692	1.509	-27.621	SAND	0.000	115.612	0.564	0.224	8.847	0.442	2262.375	35.109	2.217
3809.000	1160.997	0.970	-27.650	SAND	0.000	115.624	0.563	0.224	8.843	0.442	2263.597	35.487	2.222
3810.000	1161.302	3.549	-27.609	SAND	0.000	115.636	0.563	0.223	8.840	0.442	2264.821	33.089	2.199
3811.000	1161.607	7.049	-27.570	SAND	0.000	115.648	0.562	0.223	8.837	0.441	2266.042	34.513	2.208
3812.000	1161.912	8.773	-27.628	SAND	0.002	115.660	0.562	0.223	8.833	0.441	2267.264	35.476	2.224
3813.000	1162.217	12.191	-27.277	SAND	0.014	115.671	0.561	0.223	8.830	0.441	2268.489	34.961	2.276
3814.000	1162.521	15.646	-26.838	SAND	0.031	115.683	0.561	0.223	8.827	0.441	2269.708	34.775	2.244
3815.000	1162.826	17.707	-27.028	SAND	0.044	115.695	0.560	0.223	8.823	0.440	2270.935	35.590	2.226
3816.000	1163.131	14.652	-27.099	SAND	0.026	115.707	0.559	0.223	8.820	0.440	2272.156	33.281	2.218
3817.000	1163.436	10.647	-27.880	SAND	0.008	115.719	0.559	0.223	8.817	0.440	2273.380	34.128	2.198
3819.000	1164.045	4.787	-26.750	SAND	0.000	115.743	0.558	0.223	8.810	0.439	2275.830	34.870	2.194
3820.000	1164.350	4.574	-26.775	SAND	0.000	115.755	0.557	0.223	8.807	0.439	2277.058	35.564	2.189
3821.000	1164.655	2.766	-26.984	SAND	0.000	115.767	0.557	0.223	8.803	0.439	2278.286	32.679	2.200
3822.000	1164.960	3.415	-26.833	SAND	0.000	115.779	0.556	0.223	8.800	0.439	2279.510	32.378	2.193
3823.000	1165.264	5.431	-26.862	SAND	0.000	115.791	0.556	0.223	8.797	0.438	2280.741	31.947	2.201
3824.000	1165.569	1.697	-26.891	SAND	0.000	115.803	0.555	0.223	8.793	0.438	2281.968	32.942	2.199
3825.000	1165.874	0.498	-26.919	SAND	0.000	115.815	0.554	0.223	8.790	0.438	2283.196	31.107	2.223
3826.000	1166.179	1.716	-27.743	SAND	0.000	115.827	0.554	0.223	8.787	0.438	2284.422	32.646	2.235
3827.000	1166.484	4.011	-28.169	SAND	0.000	115.839	0.553	0.223	8.783	0.438	2285.653	35.022	2.214
3828.000	1166.789	4.928	-27.800	SAND	0.000	115.851	0.553	0.223	8.780	0.437	2286.881	33.168	2.217
3829.000	1167.093	4.476	-27.829	SAND	0.000	115.863	0.552	0.223	8.777	0.437	2288.109	31.719	2.211

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
3830.000	1167.398	4.454	-27.858	SAND	0.000	115.875	0.552	0.223	8.774	0.437	2289.339	32.252	2.208
3831.000	1167.703	3.122	-27.685	SAND	0.000	115.887	0.551	0.223	8.770	0.437	2290.570	32.170	2.203
3832.000	1168.008	0.000	-27.333	SAND	0.000	115.899	0.551	0.223	8.767	0.436	2291.802	33.016	2.229
3833.000	1168.312	0.000	-27.150	SAND	0.000	115.911	0.550	0.223	8.764	0.436	2293.034	30.752	2.260
3834.000	1168.617	0.000	-27.576	SAND	0.000	115.923	0.549	0.223	8.760	0.436	2294.270	29.281	2.277
3835.000	1168.922	0.738	-26.675	SAND	0.000	115.935	0.549	0.223	8.757	0.436	2295.500	29.872	2.306
3836.000	1169.227	5.589	-24.237	SAND	0.000	115.947	0.548	0.223	8.754	0.435	2296.733	26.255	2.397
3837.000	1169.532	19.656	-20.035	SAND	0.057	115.959	0.548	0.223	8.751	0.435	2297.966	23.364	2.470
3838.000	1169.837	46.347	-14.142	SHALSAND	0.323	115.971	0.547	0.223	8.747	0.435	2299.195	24.817	2.441
3847.000	1172.580	59.395	-12.446	SHALSAND	0.499	116.079	0.542	0.223	8.718	0.433	2310.322	29.540	2.399
3848.000	1172.885	55.723	-13.143	SHALSAND	0.447	116.091	0.542	0.223	8.715	0.433	2311.559	30.779	2.385
3852.000	1174.104	56.255	-16.386	SHALSAND	0.455	116.139	0.540	0.223	8.702	0.432	2316.510	32.947	2.326
3853.000	1174.409	51.696	-17.180	SHALSAND	0.392	116.151	0.539	0.223	8.698	0.431	2317.753	34.919	2.162
3858.000	1175.933	0.000	-26.279	SAND	0.000	116.210	0.536	0.223	8.682	0.430	2323.962	29.496	2.242
3859.000	1176.238	7.510	-27.104	SAND	0.000	116.222	0.536	0.223	8.679	0.430	2325.203	29.209	2.288
3860.000	1176.542	12.222	-27.268	SAND	0.014	116.234	0.535	0.223	8.676	0.430	2326.445	25.539	2.371
3861.000	1176.847	14.656	-27.559	SAND	0.026	116.246	0.535	0.223	8.673	0.430	2327.687	22.042	2.387
3862.000	1177.152	18.404	-27.588	SAND	0.048	116.258	0.534	0.223	8.669	0.429	2328.932	26.884	2.289
3863.000	1177.457	30.486	-27.132	SAND	0.147	116.270	0.533	0.223	8.666	0.429	2330.177	31.888	2.301
3864.000	1177.761	52.165	-26.452	SHALSAND	0.399	116.282	0.533	0.223	8.663	0.429	2331.418	32.386	2.319
3871.000	1179.895	40.441	-25.412	SHALSAND	0.253	116.366	0.529	0.222	8.641	0.427	2340.145	31.398	2.297
3872.000	1180.200	30.211	-27.876	SAND	0.145	116.378	0.529	0.222	8.637	0.427	2341.396	33.027	2.284
3873.000	1180.505	33.101	-28.701	SAND	0.173	116.390	0.528	0.222	8.634	0.427	2342.640	33.389	2.265
3874.000	1180.810	32.874	-28.730	SAND	0.171	116.402	0.527	0.222	8.631	0.427	2343.888	28.476	2.292
3875.000	1181.114	22.997	-28.064	SAND	0.082	116.414	0.527	0.222	8.628	0.426	2345.139	29.117	2.268
3876.000	1181.419	16.265	-27.992	SAND	0.035	116.426	0.526	0.222	8.625	0.426	2346.394	32.923	2.231
3877.000	1181.724	10.649	-28.817	SAND	0.008	116.438	0.526	0.222	8.621	0.426	2347.643	35.115	2.195
3878.000	1182.029	6.664	-29.642	SAND	0.000	116.450	0.525	0.222	8.618	0.426	2348.890	36.017	2.205
3879.000	1182.333	6.280	-29.671	SAND	0.000	116.462	0.525	0.222	8.615	0.426	2350.140	35.122	2.215
3880.000	1182.638	10.918	-29.301	SAND	0.009	116.474	0.524	0.222	8.612	0.425	2351.392	34.217	2.217
3881.000	1182.943	14.315	-29.330	SAND	0.024	116.486	0.524	0.222	8.609	0.425	2352.644	34.928	2.236
3882.000	1183.248	16.995	-28.867	SAND	0.039	116.498	0.523	0.222	8.605	0.425	2353.898	32.851	2.284
3883.000	1183.553	21.355	-28.194	SAND	0.069	116.510	0.523	0.222	8.602	0.425	2355.148	32.305	2.271
3884.000	1183.857	22.575	-27.028	SAND	0.078	116.522	0.522	0.222	8.599	0.424	2356.398	35.123	2.240
3885.000	1184.162	23.547	-27.057	SAND	0.086	116.534	0.521	0.222	8.596	0.424	2357.651	35.640	2.250
3886.000	1184.467	34.481	-26.176	SAND	0.187	116.546	0.521	0.222	8.593	0.424	2358.906	34.854	2.288
3887.000	1184.772	58.805	-25.030	SHALSAND	0.491	116.558	0.520	0.222	8.590	0.424	2360.164	36.898	2.320
3928.000	1197.269	53.744	-13.172	SHALSAND	0.420	117.049	0.498	0.221	8.462	0.415	2411.910	28.281	2.373
3929.000	1197.574	52.959	-16.405	SHALSAND	0.409	117.061	0.497	0.221	8.459	0.414	2413.182	28.101	2.383
3930.000	1197.878	48.258	-18.343	SHALSAND	0.348	117.073	0.497	0.221	8.456	0.414	2414.456	30.056	2.348
3931.000	1198.183	41.399	-18.857	SHALSAND	0.264	117.085	0.496	0.221	8.453	0.414	2415.724	30.780	2.310
3932.000	1198.488	44.749	-19.957	SHALSAND	0.304	117.097	0.496	0.221	8.450	0.414	2416.999	28.299	2.355
3933.000	1198.793	53.169	-18.397	SHALSAND	0.412	117.109	0.495	0.221	8.447	0.414	2418.268	27.767	2.374
3940.000	1200.927	52.265	-16.123	SHALSAND	0.400	117.193	0.491	0.221	8.426	0.412	2427.176	33.376	2.318
3941.000	1201.231	43.565	-20.682	SHALSAND	0.289	117.205	0.491	0.221	8.423	0.412	2428.452	35.155	2.296

3942.000	1201.536	35.875	-25.126	SAND	0.202	117.217	0.490	0.221	8.420	0.412	2429.732	36.457	2.233
3943.000	1201.841	27.125	-27.649	SAND	0.116	117.229	0.490	0.221	8.417	0.411	2431.008	38.066	2.160
3944.000	1202.146	22.180	-28.887	SAND	0.075	117.241	0.489	0.221	8.414	0.411	2432.280	39.625	2.091
3956.000	1205.803	57.049	-14.204	SHALSAND	0.466	117.384	0.483	0.221	8.378	0.409	2447.618	32.313	2.351
3957.000	1206.108	52.518	-17.811	SHALSAND	0.403	117.396	0.482	0.221	8.375	0.408	2448.902	29.297	2.360
3958.000	1206.413	52.494	-20.250	SHALSAND	0.403	117.408	0.482	0.221	8.372	0.408	2450.181	25.251	2.443
3959.000	1206.718	52.130	-21.883	SHALSAND	0.398	117.420	0.481	0.221	8.369	0.408	2451.461	20.836	2.458
3960.000	1207.023	39.239	-23.151	SAND	0.239	117.432	0.481	0.221	8.366	0.408	2452.744	30.371	2.311
3961.000	1207.327	31.522	-25.926	SAND	0.157	117.444	0.480	0.221	8.363	0.407	2454.026	34.480	2.271
3962.000	1207.632	28.411	-28.452	SAND	0.128	117.456	0.480	0.221	8.360	0.407	2455.304	32.690	2.290
3963.000	1207.937	19.761	-29.246	SAND	0.058	117.468	0.479	0.221	8.357	0.407	2456.594	31.688	2.291
3964.000	1208.242	11.840	-31.083	SAND	0.012	117.480	0.478	0.221	8.354	0.407	2457.875	32.479	2.253

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
3965.000	1208.547	9.592	-32.901	SAND	0.004	117.492	0.478	0.221	8.351	0.407	2459.159	33.044	2.252
3966.000	1208.851	8.585	-32.583	SAND	0.002	117.504	0.477	0.221	8.348	0.406	2460.442	34.261	2.242
3967.000	1209.156	13.883	-30.723	SAND	0.022	117.516	0.477	0.221	8.345	0.406	2461.726	31.470	2.271
3968.000	1209.461	26.097	-26.428	SAND	0.107	117.528	0.476	0.221	8.342	0.406	2463.008	28.519	2.279
3969.000	1209.766	44.459	-21.953	SHALSAND	0.300	117.540	0.476	0.221	8.339	0.406	2464.296	36.172	2.192
3997.000	1218.300	58.567	-15.439	SHALSAND	0.487	117.875	0.461	0.220	8.258	0.400	2500.411	26.283	2.386
3998.000	1218.605	50.305	-19.103	SHALSAND	0.374	117.887	0.460	0.220	8.255	0.400	2501.701	27.070	2.368
3999.000	1218.910	46.602	-21.747	SHALSAND	0.327	117.899	0.460	0.220	8.252	0.400	2502.998	28.553	2.366
4000.000	1219.215	46.255	-23.387	SHALSAND	0.322	117.911	0.459	0.220	8.249	0.399	2504.291	29.008	2.343
4001.000	1219.520	44.112	-26.038	SHALSAND	0.296	117.923	0.459	0.220	8.246	0.399	2505.590	29.079	2.345
4002.000	1219.824	37.663	-28.475	SAND	0.221	117.935	0.458	0.220	8.243	0.399	2506.889	29.729	2.349
4003.000	1220.129	39.428	-30.295	SAND	0.241	117.947	0.457	0.220	8.240	0.399	2508.181	29.626	2.390
4004.000	1220.434	40.542	-31.122	SHALSAND	0.254	117.959	0.457	0.220	8.238	0.398	2509.474	29.407	2.335
4005.000	1220.739	38.057	-31.358	SAND	0.226	117.971	0.456	0.220	8.235	0.398	2510.771	29.814	2.296
4006.000	1221.043	32.338	-32.594	SAND	0.166	117.983	0.456	0.220	8.232	0.398	2512.071	28.492	2.294
4007.000	1221.348	22.992	-34.003	SAND	0.082	117.995	0.455	0.220	8.229	0.398	2513.367	33.183	2.256
4008.000	1221.653	15.391	-35.401	SAND	0.030	118.007	0.455	0.220	8.226	0.398	2514.669	35.705	2.239
4009.000	1221.958	12.058	-36.459	SAND	0.013	118.019	0.454	0.220	8.223	0.397	2515.972	36.259	2.245
4010.000	1222.263	12.642	-37.533	SAND	0.016	118.031	0.454	0.220	8.220	0.397	2517.262	35.258	2.258
4011.000	1222.568	12.883	-37.968	SAND	0.017	118.043	0.453	0.220	8.218	0.397	2518.567	33.148	2.266
4012.000	1222.872	12.048	-37.603	SAND	0.013	118.055	0.453	0.220	8.215	0.397	2519.863	35.160	2.228
4013.000	1223.177	9.661	-37.864	SAND	0.004	118.067	0.452	0.220	8.212	0.397	2521.161	33.242	2.248
4014.000	1223.482	1.669	-38.873	SAND	0.000	118.079	0.452	0.220	8.209	0.396	2522.465	29.737	2.274
4015.000	1223.787	0.026	-39.200	SAND	0.000	118.091	0.451	0.220	8.206	0.396	2523.760	28.749	2.292
4016.000	1224.092	0.505	-38.668	SAND	0.000	118.103	0.451	0.220	8.203	0.396	2525.061	29.197	2.267
4017.000	1224.396	1.255	-38.179	SAND	0.000	118.115	0.450	0.220	8.201	0.396	2526.359	34.912	2.217
4018.000	1224.701	5.986	-37.416	SAND	0.000	118.127	0.449	0.220	8.198	0.396	2527.662	39.807	2.235
4019.000	1225.006	25.702	-34.242	SAND	0.104	118.139	0.449	0.220	8.195	0.395	2528.965	40.322	2.245
4020.000	1225.311	33.538	-28.935	SAND	0.178	118.151	0.448	0.220	8.192	0.395	2530.271	31.127	2.236
4021.000	1225.616	16.019	-28.105	SAND	0.033	118.163	0.448	0.220	8.189	0.395	2531.572	32.075	2.233
4022.000	1225.920	5.605	-35.680	SAND	0.000	118.175	0.447	0.220	8.186	0.395	2532.875	30.389	2.244
4023.000	1226.225	1.179	-38.341	SAND	0.000	118.187	0.447	0.220	8.184	0.395	2534.175	29.023	2.253
4024.000	1226.530	0.000	-39.624	SAND	0.000	118.199	0.446	0.220	8.181	0.394	2535.474	29.750	2.260
4025.000	1226.835	0.000	-39.659	SAND	0.000	118.211	0.446	0.220	8.178	0.394	2536.780	29.963	2.268
4026.000	1227.140	0.504	-38.233	SAND	0.000	118.223	0.445	0.220	8.175	0.394	2538.083	27.722	2.309
4027.000	1227.444	2.987	-37.335	SAND	0.000	118.235	0.445	0.220	8.172	0.394	2539.387	26.441	2.320
4028.000	1227.749	2.000	-37.370	SAND	0.000	118.247	0.444	0.219	8.169	0.394	2540.691	24.107	2.337

4029.000	1228.054	1.421	-37.405	SAND	0.000	118.259	0.444	0.219	8.167	0.393	2541.997	23.069	2.383
4030.000	1228.359	0.010	-37.441	SAND	0.000	118.271	0.443	0.219	8.164	0.393	2543.303	19.429	2.423
4031.000	1228.664	0.000	-37.476	SAND	0.000	118.283	0.443	0.219	8.161	0.393	2544.606	16.614	2.445
4032.000	1228.969	0.000	-36.279	SAND	0.000	118.295	0.442	0.219	8.158	0.393	2545.911	16.862	2.449
4033.000	1229.273	3.388	-33.546	LIME	0.000	118.307	0.441	0.219	8.155	0.393	2547.221	22.442	2.377
4034.000	1229.578	14.331	-27.782	SAND	0.024	118.319	0.441	0.219	8.153	0.392	2548.521	38.253	2.193
4040.000	1231.407	38.869	-29.990	SAND	0.235	118.390	0.438	0.219	8.136	0.391	2556.363	31.139	2.294
4041.000	1231.712	42.104	-32.419	SHALSAND	0.272	118.402	0.437	0.219	8.133	0.391	2557.676	29.746	2.330
4042.000	1232.017	48.935	-28.892	SHALSAND	0.356	118.414	0.437	0.219	8.130	0.391	2558.985	30.337	2.307
4043.000	1232.321	57.428	-22.359	SHALSAND	0.471	118.426	0.436	0.219	8.128	0.391	2560.288	38.156	2.151
4048.000	1233.845	59.240	-12.309	SHALSAND	0.497	118.486	0.433	0.219	8.114	0.390	2566.835	26.413	2.376
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
4049.000	1234.150	57.334	-14.205	SHALSAND	0.470	118.498	0.433	0.219	8.111	0.389	2568.148	23.088	2.410
4054.000	1235.674	52.814	-23.652	SHALSAND	0.407	118.558	0.430	0.219	8.097	0.388	2574.708	27.903	2.366
4055.000	1235.979	50.065	-27.230	SHALSAND	0.371	118.570	0.430	0.219	8.095	0.388	2576.017	24.042	2.369
4061.000	1237.808	53.463	-14.848	SHALSAND	0.416	118.642	0.427	0.219	8.078	0.387	2583.893	39.337	2.210
4062.000	1238.113	54.302	-15.140	SHALSAND	0.428	118.654	0.426	0.219	8.076	0.387	2585.209	44.100	2.260
4077.000	1242.685	47.940	-19.119	SHALSAND	0.344	118.834	0.418	0.219	8.035	0.384	2604.956	30.570	2.313
4078.000	1242.990	38.496	-25.867	SAND	0.231	118.846	0.418	0.219	8.032	0.384	2606.270	29.479	2.370
4079.000	1243.294	45.807	-23.285	SHALSAND	0.317	118.858	0.417	0.219	8.030	0.383	2607.591	27.732	2.471
4087.000	1245.733	51.726	-21.872	SHALSAND	0.393	118.953	0.413	0.218	8.008	0.382	2618.150	24.987	2.368
4088.000	1246.038	47.132	-26.735	SHALSAND	0.333	118.965	0.412	0.218	8.006	0.382	2619.468	30.347	2.344
4091.000	1246.952	53.019	-23.967	SHALSAND	0.410	119.001	0.411	0.218	7.998	0.381	2623.435	17.944	2.434
4092.000	1247.257	19.233	-29.199	SAND	0.054	119.013	0.410	0.218	7.995	0.381	2624.755	17.498	2.452
4093.000	1247.562	14.230	-33.226	SAND	0.024	119.025	0.410	0.218	7.992	0.381	2626.075	18.472	2.422
4094.000	1247.866	16.864	-35.242	SAND	0.039	119.037	0.409	0.218	7.990	0.381	2627.397	20.429	2.404
4095.000	1248.171	18.288	-36.555	SAND	0.048	119.049	0.409	0.218	7.987	0.380	2628.724	21.309	2.397
4096.000	1248.476	20.516	-36.194	SAND	0.063	119.061	0.408	0.218	7.984	0.380	2630.048	19.584	2.432
4097.000	1248.781	20.536	-35.124	SAND	0.063	119.073	0.408	0.218	7.982	0.380	2631.368	17.795	2.449
4098.000	1249.085	16.925	-32.527	SAND	0.039	119.085	0.407	0.218	7.979	0.380	2632.693	15.768	2.431
4099.000	1249.390	22.945	-27.491	LIME	0.081	119.097	0.407	0.218	7.977	0.380	2634.021	22.371	2.383
4100.000	1249.695	48.132	-21.323	SHALSAND	0.346	119.109	0.406	0.218	7.974	0.379	2635.344	27.184	2.462
4113.000	1253.657	59.282	-22.091	SHALSAND	0.498	119.265	0.399	0.218	7.940	0.377	2652.578	28.594	2.322
4114.000	1253.962	31.381	-31.367	SAND	0.156	119.277	0.399	0.218	7.937	0.377	2653.900	29.867	2.238
4115.000	1254.267	13.288	-39.604	SAND	0.019	119.289	0.398	0.218	7.935	0.377	2655.234	34.279	2.218
4117.000	1254.877	19.942	-42.918	SAND	0.059	119.313	0.397	0.218	7.930	0.376	2657.883	27.274	2.340
4118.000	1255.182	18.205	-41.815	SAND	0.047	119.325	0.397	0.218	7.927	0.376	2659.212	26.834	2.364
4119.000	1255.486	15.898	-42.438	SAND	0.033	119.337	0.396	0.218	7.924	0.376	2660.544	26.401	2.355
4120.000	1255.791	17.960	-41.434	SAND	0.045	119.349	0.395	0.218	7.922	0.376	2661.874	24.708	2.353
4121.000	1256.096	26.271	-38.064	SAND	0.109	119.361	0.395	0.218	7.919	0.375	2663.199	24.898	2.330
4122.000	1256.401	49.279	-32.313	SHALSAND	0.361	119.373	0.394	0.218	7.917	0.375	2664.529	29.027	2.460
4140.000	1261.887	59.425	-20.905	SHALSAND	0.500	119.588	0.385	0.217	7.871	0.372	2688.498	24.257	2.275

4141.000	1262.192	57.345	-27.069	SHALSAND	0.470	119.600	0.385	0.217	7.868	0.372	2689.829	32.663	2.279
4143.000	1262.802	56.979	-27.923	SHALSAND	0.465	119.624	0.383	0.217	7.863	0.371	2692.492	24.688	2.314
4144.000	1263.106	34.798	-33.982	SAND	0.191	119.636	0.383	0.217	7.861	0.371	2693.833	25.911	2.291
4145.000	1263.411	26.937	-41.556	SAND	0.115	119.648	0.382	0.217	7.858	0.371	2695.161	27.373	2.320
4146.000	1263.716	30.315	-44.175	SAND	0.146	119.660	0.382	0.217	7.856	0.371	2696.503	28.151	2.321
4147.000	1264.021	32.585	-42.241	SAND	0.168	119.672	0.381	0.217	7.853	0.371	2697.829	26.751	2.285
4148.000	1264.326	27.237	-42.610	SAND	0.117	119.684	0.381	0.217	7.851	0.370	2699.165	28.039	2.239
4149.000	1264.631	27.808	-44.570	SAND	0.122	119.696	0.380	0.217	7.848	0.370	2700.500	28.479	2.246
4150.000	1264.935	41.318	-45.333	SHALSAND	0.263	119.708	0.380	0.217	7.846	0.370	2701.834	33.158	2.266
4151.000	1265.240	46.493	-44.424	SHALSAND	0.325	119.720	0.379	0.217	7.843	0.370	2703.171	31.645	2.277
4152.000	1265.545	40.767	-43.523	SHALSAND	0.256	119.732	0.379	0.217	7.841	0.370	2704.513	32.621	2.239

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
4153.000	1265.850	42.320	-41.639	SHALSAND	0.275	119.744	0.378	0.217	7.838	0.370	2705.845	34.788	2.209
4154.000	1266.155	53.312	-37.799	SHALSAND	0.414	119.756	0.378	0.217	7.836	0.369	2707.179	38.251	2.217
4155.000	1266.459	59.173	-35.495	SHALSAND	0.496	119.768	0.377	0.217	7.833	0.369	2708.518	38.968	2.235
4156.000	1266.764	55.468	-36.163	SHALSAND	0.444	119.780	0.377	0.217	7.831	0.369	2709.848	35.801	2.239
4161.000	1268.288	49.608	-29.714	SHALSAND	0.365	119.840	0.374	0.217	7.818	0.368	2716.538	28.310	2.296
4162.000	1268.593	34.968	-40.336	SAND	0.192	119.852	0.374	0.217	7.816	0.368	2717.875	27.017	2.329
4163.000	1268.898	28.658	-43.718	SAND	0.130	119.864	0.373	0.217	7.813	0.368	2719.213	27.613	2.317
4164.000	1269.203	27.676	-44.275	SAND	0.121	119.876	0.373	0.217	7.811	0.368	2720.552	27.791	2.330
4165.000	1269.507	33.705	-43.415	SAND	0.179	119.888	0.372	0.217	7.808	0.367	2721.891	26.989	2.328
4166.000	1269.812	49.128	-38.680	SHALSAND	0.359	119.900	0.372	0.217	7.806	0.367	2723.227	29.771	2.344
4169.000	1270.727	53.364	-40.952	SHALSAND	0.415	119.936	0.370	0.217	7.799	0.367	2727.241	30.066	2.276
4170.000	1271.031	36.081	-43.092	SAND	0.204	119.948	0.369	0.217	7.796	0.366	2728.580	31.778	2.243
4171.000	1271.336	39.645	-43.829	SAND	0.244	119.960	0.369	0.217	7.794	0.366	2729.915	32.956	2.324
4172.000	1271.641	52.733	-40.293	SHALSAND	0.406	119.972	0.368	0.217	7.791	0.366	2731.258	29.507	2.402
4173.000	1271.946	53.715	-34.593	SHALSAND	0.420	119.984	0.368	0.217	7.789	0.366	2732.606	21.184	2.404
4174.000	1272.250	39.098	-33.124	SAND	0.237	119.995	0.367	0.217	7.786	0.366	2733.938	25.024	2.352
4175.000	1272.555	22.151	-39.191	SAND	0.075	120.007	0.367	0.217	7.784	0.366	2735.273	25.262	2.353
4176.000	1272.860	15.061	-40.827	SAND	0.028	120.019	0.366	0.217	7.781	0.365	2736.619	23.029	2.351
4177.000	1273.165	19.791	-41.350	SAND	0.058	120.031	0.366	0.217	7.779	0.365	2737.961	24.260	2.326
4178.000	1273.470	43.580	-37.773	SHALSAND	0.290	120.043	0.365	0.217	7.777	0.365	2739.299	33.318	2.326
4182.000	1274.689	39.279	-33.324	SAND	0.239	120.091	0.363	0.217	7.767	0.364	2744.659	29.256	2.267
4183.000	1274.994	32.918	-36.092	SAND	0.171	120.103	0.363	0.217	7.764	0.364	2746.001	30.988	2.284
4188.000	1276.518	52.750	-28.061	SHALSAND	0.407	120.163	0.360	0.216	7.752	0.363	2752.709	38.565	2.207
4211.000	1283.528	49.066	-34.575	SHALSAND	0.358	120.439	0.348	0.216	7.698	0.359	2783.616	39.286	2.192
4212.000	1283.833	35.246	-37.307	SAND	0.195	120.451	0.348	0.216	7.695	0.359	2784.966	44.373	2.469
4213.000	1284.138	40.761	-31.026	SHALSAND	0.256	120.463	0.347	0.216	7.693	0.359	2786.308	24.263	2.472
4214.000	1284.443	50.908	-21.647	SHALSAND	0.382	120.475	0.347	0.216	7.691	0.359	2787.655	23.320	2.449
4217.000	1285.357	45.279	-25.385	SHALSAND	0.310	120.511	0.345	0.216	7.684	0.358	2791.698	25.780	2.303
4218.000	1285.662	24.173	-38.163	SAND	0.091	120.523	0.345	0.216	7.681	0.358	2793.039	29.741	2.313
4219.000	1285.967	10.528	-43.148	SAND	0.007	120.535	0.344	0.216	7.679	0.358	2794.387	28.971	2.327
4220.000	1286.271	9.574	-44.769	SAND	0.004	120.546	0.344	0.216	7.677	0.358	2795.740	27.276	2.345
4221.000	1286.576	6.814	-45.473	SAND	0.000	120.558	0.343	0.216	7.674	0.358	2797.079	23.800	2.367
4222.000	1286.881	10.119	-44.747	SAND	0.006	120.570	0.343	0.216	7.672	0.357	2798.428	22.254	2.381

4223.000	1287.186	15.705	-43.275	SAND	0.032	120.582	0.342	0.216	7.670	0.357	2799.768	23.911	2.335
4224.000	1287.491	19.395	-43.272	SAND	0.055	120.594	0.342	0.216	7.667	0.357	2801.127	27.369	2.293
4225.000	1287.796	14.569	-45.199	SAND	0.025	120.606	0.341	0.216	7.665	0.357	2802.464	28.452	2.316
4226.000	1288.100	15.230	-45.234	SAND	0.029	120.618	0.341	0.216	7.663	0.357	2803.812	29.362	2.352
4227.000	1288.405	21.569	-40.391	SAND	0.071	120.630	0.340	0.216	7.660	0.356	2805.168	27.346	2.307
4228.000	1288.710	38.427	-37.907	SAND	0.230	120.642	0.339	0.216	7.658	0.356	2806.513	28.925	2.289
4229.000	1289.015	35.726	-39.148	SAND	0.200	120.654	0.339	0.216	7.656	0.356	2807.860	34.898	2.256
4230.000	1289.320	38.077	-38.799	SAND	0.226	120.666	0.338	0.216	7.653	0.356	2809.212	38.173	2.236
4231.000	1289.625	41.358	-40.386	SHALSAND	0.263	120.678	0.338	0.216	7.651	0.356	2810.556	33.795	2.245
4232.000	1289.929	37.360	-43.621	SAND	0.218	120.690	0.337	0.216	7.649	0.356	2811.905	31.026	2.257
4233.000	1290.234	35.133	-44.112	SAND	0.194	120.702	0.337	0.216	7.647	0.355	2813.254	30.066	2.263

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
4234.000	1290.539	30.296	-44.956	SAND	0.146	120.714	0.336	0.216	7.644	0.355	2814.601	27.724	2.298
4235.000	1290.844	22.601	-47.389	SAND	0.079	120.726	0.336	0.216	7.642	0.355	2815.947	27.305	2.295
4236.000	1291.148	14.315	-48.159	SAND	0.024	120.738	0.335	0.216	7.640	0.355	2817.295	28.268	2.252
4237.000	1291.453	12.341	-47.488	SAND	0.014	120.750	0.335	0.216	7.637	0.355	2818.639	30.270	2.282
4238.000	1291.758	13.115	-46.673	SAND	0.018	120.762	0.334	0.216	7.635	0.355	2819.993	29.343	2.332
4239.000	1292.063	18.036	-43.959	SAND	0.046	120.774	0.334	0.215	7.633	0.354	2821.352	28.343	2.375
4240.000	1292.368	28.585	-41.312	SAND	0.130	120.786	0.333	0.215	7.631	0.354	2822.697	27.623	2.385
4241.000	1292.672	55.566	-36.855	SHALSAND	0.445	120.798	0.333	0.215	7.628	0.354	2824.039	26.813	2.403
4247.000	1294.501	55.145	-38.458	SHALSAND	0.439	120.870	0.330	0.215	7.615	0.353	2832.133	39.988	2.215
4248.000	1294.806	42.924	-43.656	SHALSAND	0.282	120.882	0.329	0.215	7.612	0.353	2833.493	37.795	2.217
4249.000	1295.111	36.954	-45.327	SAND	0.214	120.894	0.329	0.215	7.610	0.353	2834.842	34.918	2.283
4250.000	1295.416	34.779	-45.743	SAND	0.191	120.906	0.328	0.215	7.608	0.353	2836.188	31.630	2.352
4251.000	1295.720	37.261	-44.275	SAND	0.217	120.918	0.328	0.215	7.606	0.352	2837.540	29.143	2.331
4252.000	1296.025	38.384	-43.058	SAND	0.229	120.930	0.327	0.215	7.603	0.352	2838.888	27.759	2.312
4253.000	1296.330	27.736	-43.107	SAND	0.122	120.942	0.327	0.215	7.601	0.352	2840.235	28.870	2.247
4254.000	1296.635	20.673	-44.141	SAND	0.064	120.954	0.326	0.215	7.599	0.352	2841.585	32.990	2.199
4255.000	1296.940	19.342	-45.763	SAND	0.055	120.966	0.326	0.215	7.597	0.352	2842.936	33.549	2.223
4256.000	1297.244	18.513	-47.148	SAND	0.049	120.978	0.325	0.215	7.594	0.352	2844.286	33.950	2.228
4257.000	1297.549	19.034	-47.535	SAND	0.053	120.990	0.325	0.215	7.592	0.351	2845.640	31.913	2.250
4258.000	1297.854	14.538	-47.727	SAND	0.025	121.002	0.324	0.215	7.590	0.351	2846.987	28.891	2.236
4259.000	1298.159	13.083	-47.400	SAND	0.018	121.014	0.324	0.215	7.588	0.351	2848.340	31.665	2.240
4260.000	1298.464	11.359	-46.666	SAND	0.010	121.026	0.323	0.215	7.585	0.351	2849.697	32.712	2.255
4261.000	1298.769	16.542	-46.326	SAND	0.037	121.038	0.323	0.215	7.583	0.351	2851.048	32.085	2.315
4262.000	1299.073	24.212	-45.424	SAND	0.092	121.050	0.322	0.215	7.581	0.351	2852.392	28.823	2.394
4263.000	1299.378	38.607	-39.502	SAND	0.232	121.062	0.322	0.215	7.579	0.350	2853.746	25.686	2.418
4264.000	1299.683	51.202	-33.736	SHALSAND	0.386	121.074	0.321	0.215	7.577	0.350	2855.100	25.265	2.419
4269.000	1301.207	58.539	-25.215	SHALSAND	0.487	121.133	0.319	0.215	7.565	0.349	2861.848	27.798	2.250
4270.000	1301.512	47.641	-32.187	SHALSAND	0.340	121.145	0.318	0.215	7.563	0.349	2863.197	29.293	2.265
4271.000	1301.817	22.853	-41.189	SAND	0.081	121.157	0.318	0.215	7.561	0.349	2864.552	33.255	2.254
4272.000	1302.121	24.332	-43.022	SAND	0.092	121.169	0.317	0.215	7.559	0.349	2865.913	35.197	2.240
4273.000	1302.426	28.798	-43.836	SAND	0.132	121.181	0.317	0.215	7.557	0.349	2867.264	32.750	2.247
4274.000	1302.731	34.677	-44.537	SAND	0.189	121.193	0.316	0.215	7.554	0.349	2868.610	33.231	2.246
4275.000	1303.036	36.661	-44.984	SAND	0.211	121.205	0.315	0.215	7.552	0.348	2869.965	35.602	2.225
4276.000	1303.341	32.698	-44.635	SAND	0.169	121.217	0.315	0.215	7.550	0.348	2871.313	38.019	2.219
4277.000	1303.645	28.665	-44.667	SAND	0.130	121.229	0.314	0.215	7.548	0.348	2872.667	36.332	2.224
4278.000	1303.950	27.076	-45.131	SAND	0.116	121.241	0.314	0.215	7.546	0.348	2874.025	34.292	2.254
4279.000	1304.255	24.954	-45.891	SAND	0.098	121.253	0.313	0.215	7.544	0.348	2875.369	33.882	2.251
4280.000	1304.560	21.334	-46.822	SAND	0.069	121.265	0.313	0.215	7.541	0.348	2876.723	35.313	2.214

4281.000	1304.865	20.461	-48.066	SAND	0.063	121.277	0.312	0.215	7.539	0.347	2878.077	38.488	2.212
4282.000	1305.169	20.247	-48.115	SAND	0.061	121.289	0.312	0.215	7.537	0.347	2879.430	34.686	2.229
4283.000	1305.474	17.716	-49.148	SAND	0.044	121.301	0.311	0.215	7.535	0.347	2880.781	32.436	2.260
4284.000	1305.779	17.798	-50.205	SAND	0.044	121.313	0.311	0.215	7.533	0.347	2882.137	29.787	2.274
4285.000	1306.084	19.144	-50.652	SAND	0.053	121.325	0.310	0.215	7.530	0.347	2883.489	28.285	2.253
4286.000	1306.389	19.842	-50.267	SAND	0.058	121.337	0.310	0.215	7.528	0.347	2884.841	31.337	2.245
4287.000	1306.693	20.257	-49.158	SAND	0.061	121.349	0.309	0.215	7.526	0.346	2886.194	30.303	2.236
4288.000	1306.998	17.492	-48.847	SAND	0.042	121.361	0.309	0.215	7.524	0.346	2887.544	32.526	2.222
4289.000	1307.303	14.219	-48.155	SAND	0.023	121.373	0.308	0.215	7.522	0.346	2888.899	31.767	2.245
4290.000	1307.608	12.908	-46.363	SAND	0.017	121.385	0.308	0.215	7.520	0.346	2890.245	31.174	2.249

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
4291.000	1307.913	12.560	-47.168	SAND	0.015	121.397	0.307	0.214	7.518	0.346	2891.597	32.450	2.269
4292.000	1308.218	11.972	-48.038	SAND	0.013	121.409	0.307	0.214	7.515	0.346	2892.956	31.701	2.231
4293.000	1308.522	14.482	-47.346	SAND	0.025	121.421	0.306	0.214	7.513	0.346	2894.308	31.625	2.222
4294.000	1308.827	14.644	-45.870	SAND	0.026	121.433	0.306	0.214	7.511	0.345	2895.664	34.683	2.217
4295.000	1309.132	12.364	-45.570	SAND	0.015	121.445	0.305	0.214	7.509	0.345	2897.018	32.415	2.251
4296.000	1309.437	10.768	-46.416	SAND	0.008	121.457	0.305	0.214	7.507	0.345	2898.371	30.975	2.243
4297.000	1309.741	13.102	-47.262	SAND	0.018	121.469	0.304	0.214	7.505	0.345	2899.722	30.584	2.235
4298.000	1310.046	20.392	-46.913	SAND	0.062	121.481	0.304	0.214	7.502	0.345	2901.075	29.983	2.234
4299.000	1310.351	23.436	-47.361	SAND	0.085	121.493	0.303	0.214	7.500	0.345	2902.429	30.435	2.239
4300.000	1310.656	23.765	-48.207	SAND	0.088	121.505	0.303	0.214	7.498	0.344	2903.778	29.817	2.256
4301.000	1310.961	20.437	-48.090	SAND	0.062	121.517	0.302	0.214	7.496	0.344	2905.130	29.238	2.254
4302.000	1311.265	21.538	-47.533	SAND	0.071	121.529	0.302	0.214	7.494	0.344	2906.485	30.626	2.241
4303.000	1311.570	25.550	-47.992	SAND	0.103	121.541	0.301	0.214	7.492	0.344	2907.837	30.344	2.262
4304.000	1311.875	28.185	-48.452	SAND	0.126	121.553	0.301	0.214	7.490	0.344	2909.191	29.119	2.261
4305.000	1312.180	33.531	-46.919	SAND	0.178	121.565	0.300	0.214	7.488	0.344	2910.549	29.691	2.252
4306.000	1312.485	32.783	-45.843	SAND	0.170	121.577	0.300	0.214	7.485	0.343	2911.906	32.711	2.232
4307.000	1312.790	35.476	-45.158	SAND	0.198	121.589	0.299	0.214	7.483	0.343	2913.255	33.730	2.302
4308.000	1313.094	45.131	-40.328	SHALSAND	0.308	121.601	0.299	0.214	7.481	0.343	2914.605	27.383	2.387
4309.000	1313.399	56.891	-36.583	SHALSAND	0.464	121.613	0.298	0.214	7.479	0.343	2915.965	25.603	2.355
4310.000	1313.704	58.685	-34.472	SHALSAND	0.489	121.624	0.298	0.214	7.477	0.343	2917.316	26.841	2.331
4311.000	1314.009	50.276	-36.112	SHALSAND	0.374	121.636	0.297	0.214	7.475	0.343	2918.667	25.788	2.374
4312.000	1314.313	44.303	-33.541	SHALSAND	0.298	121.648	0.297	0.214	7.473	0.342	2920.015	26.067	2.387
4313.000	1314.618	54.665	-30.061	SHALSAND	0.433	121.660	0.296	0.214	7.471	0.342	2921.370	26.067	2.349
4314.000	1314.923	57.995	-31.314	SHALSAND	0.479	121.672	0.296	0.214	7.469	0.342	2922.734	30.406	2.280
4315.000	1315.228	50.946	-36.370	SHALSAND	0.382	121.684	0.295	0.214	7.467	0.342	2924.086	32.354	2.253
4316.000	1315.533	41.738	-40.674	SHALSAND	0.268	121.696	0.295	0.214	7.464	0.342	2925.438	30.892	2.253
4317.000	1315.838	33.055	-42.721	SAND	0.173	121.708	0.294	0.214	7.462	0.342	2926.792	30.326	2.269
4318.000	1316.142	21.097	-44.847	SAND	0.067	121.720	0.294	0.214	7.460	0.342	2928.147	30.617	2.276
4319.000	1316.447	22.645	-44.987	SAND	0.079	121.732	0.293	0.214	7.458	0.341	2929.497	30.318	2.309
4320.000	1316.752	38.218	-42.022	SAND	0.228	121.744	0.293	0.214	7.456	0.341	2930.854	27.493	2.387
4321.000	1317.057	56.066	-33.210	SHALSAND	0.452	121.756	0.292	0.214	7.454	0.341	2932.206	26.471	2.395
4324.000	1317.971	48.059	-40.369	SHALSAND	0.345	121.792	0.291	0.214	7.448	0.341	2936.261	31.000	2.226
4325.000	1318.276	34.795	-46.941	SAND	0.191	121.804	0.290	0.214	7.446	0.340	2937.618	32.184	2.214
4326.000	1318.581	27.264	-49.398	SAND	0.118	121.816	0.290	0.214	7.444	0.340	2938.975	31.705	2.187
4327.000	1318.885	20.161	-50.262	SAND	0.060	121.828	0.289	0.214	7.442	0.340	2940.334	31.643	2.198
4328.000	1319.190	21.190	-47.645	SAND	0.068	121.840	0.289	0.214	7.440	0.340	2941.680	29.454	2.288
4329.000	1319.495	27.092	-45.200	SAND	0.116	121.852	0.288	0.214	7.437	0.340	2943.033	26.188	2.322
4330.000	1319.800	33.643	-41.956	SAND	0.179	121.864	0.288	0.214	7.435	0.340	2944.395	26.380	2.283
4331.000	1320.105	42.232	-40.935	SHALSAND	0.274	121.876	0.287	0.214	7.433	0.339	2945.738	31.887	2.232
4332.000	1320.410	35.218	-43.042	SAND	0.195	121.888	0.287	0.214	7.431	0.339	2947.096	33.233	2.235

4333.000	1320.714	26.400	-44.279	SAND	0.110	121.900	0.286	0.214	7.429	0.339	2948.453	32.072	2.273
4334.000	1321.019	25.255	-45.103	SAND	0.100	121.912	0.286	0.214	7.427	0.339	2949.804	31.001	2.293
4335.000	1321.324	32.811	-42.143	SAND	0.170	121.924	0.285	0.214	7.425	0.339	2951.158	28.847	2.304
4336.000	1321.629	48.681	-34.547	SHALSAND	0.353	121.936	0.285	0.214	7.423	0.339	2952.507	27.309	2.370
4348.000	1325.286	55.035	-35.271	SHALSAND	0.438	122.080	0.279	0.213	7.399	0.337	2968.760	29.060	2.310
4349.000	1325.591	43.562	-38.943	SHALSAND	0.289	122.092	0.278	0.213	7.397	0.337	2970.115	28.321	2.285
4350.000	1325.896	33.773	-43.564	SAND	0.180	122.104	0.278	0.213	7.395	0.337	2971.466	28.457	2.274
4351.000	1326.201	31.983	-45.882	SAND	0.162	122.116	0.277	0.213	7.393	0.336	2972.817	27.753	2.288

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
4352.000	1326.506	32.421	-46.609	SAND	0.166	122.128	0.277	0.213	7.391	0.336	2974.168	29.224	2.284
4353.000	1326.811	30.308	-47.469	SAND	0.146	122.140	0.276	0.213	7.389	0.336	2975.527	28.682	2.289
4354.000	1327.115	30.324	-46.333	SAND	0.146	122.152	0.276	0.213	7.387	0.336	2976.875	28.317	2.296
4355.000	1327.420	28.630	-47.991	SAND	0.130	122.163	0.275	0.213	7.385	0.336	2978.224	29.459	2.258
4356.000	1327.725	24.438	-48.052	SAND	0.093	122.175	0.275	0.213	7.383	0.336	2979.580	30.777	2.240
4357.000	1328.030	20.115	-49.312	SAND	0.060	122.187	0.274	0.213	7.381	0.335	2980.936	31.463	2.226
4358.000	1328.334	18.899	-49.772	SAND	0.052	122.199	0.274	0.213	7.379	0.335	2982.289	30.559	2.226
4359.000	1328.639	21.809	-49.435	SAND	0.073	122.211	0.273	0.213	7.377	0.335	2983.646	31.083	2.256
4360.000	1328.944	26.857	-47.100	SAND	0.114	122.223	0.273	0.213	7.375	0.335	2984.999	28.542	2.299
4361.000	1329.249	37.944	-39.516	SAND	0.225	122.235	0.272	0.213	7.373	0.335	2986.347	26.412	2.286
4362.000	1329.554	56.151	-28.816	SHALSAND	0.453	122.247	0.272	0.213	7.371	0.335	2987.697	28.714	2.255
4395.000	1339.612	53.512	-30.818	SHALSAND	0.417	122.643	0.255	0.212	7.307	0.330	3032.330	25.820	2.353
4396.000	1339.917	40.594	-37.907	SHALSAND	0.254	122.655	0.255	0.212	7.305	0.330	3033.672	27.487	2.302
4397.000	1340.222	35.011	-41.993	SAND	0.193	122.667	0.254	0.212	7.303	0.329	3035.026	29.072	2.298
4398.000	1340.527	35.423	-43.834	SAND	0.197	122.679	0.254	0.212	7.301	0.329	3036.376	32.939	2.284
4399.000	1340.832	44.613	-41.628	SHALSAND	0.302	122.691	0.253	0.212	7.299	0.329	3037.729	32.353	2.326
4400.000	1341.136	55.550	-37.135	SHALSAND	0.445	122.702	0.253	0.212	7.298	0.329	3039.078	31.848	2.370
4451.000	1356.681	40.515	-31.716	SHALSAND	0.254	123.313	0.251	0.211	7.205	0.322	3107.818	32.274	2.330
4452.000	1356.986	33.930	-39.048	SAND	0.182	123.325	0.251	0.211	7.203	0.322	3109.156	30.841	2.284
4453.000	1357.291	33.679	-44.249	SAND	0.179	123.337	0.251	0.211	7.201	0.321	3110.499	31.503	2.284
4454.000	1357.596	29.382	-45.935	SAND	0.137	123.349	0.251	0.211	7.200	0.321	3111.848	30.682	2.248
4455.000	1357.900	26.352	-47.918	SAND	0.110	123.361	0.251	0.211	7.198	0.321	3113.193	28.993	2.252
4456.000	1358.205	27.167	-48.783	SAND	0.117	123.373	0.251	0.211	7.196	0.321	3114.529	29.184	2.243
4457.000	1358.510	30.320	-49.197	SAND	0.146	123.385	0.251	0.211	7.194	0.321	3115.878	30.068	2.246
4458.000	1358.815	35.165	-49.239	SAND	0.195	123.397	0.251	0.211	7.193	0.321	3117.226	31.347	2.253
4459.000	1359.120	32.703	-49.313	SAND	0.169	123.409	0.251	0.211	7.191	0.321	3118.564	32.168	2.246
4460.000	1359.425	30.718	-49.323	SAND	0.150	123.421	0.251	0.211	7.189	0.321	3119.909	30.223	2.246
4461.000	1359.729	29.563	-48.568	SAND	0.139	123.433	0.251	0.211	7.187	0.320	3121.250	27.273	2.270
4462.000	1360.034	30.981	-48.211	SAND	0.152	123.445	0.251	0.211	7.186	0.320	3122.596	24.723	2.310
4463.000	1360.339	34.490	-46.889	SAND	0.187	123.457	0.251	0.211	7.184	0.320	3123.936	24.282	2.322
4464.000	1360.644	44.260	-44.998	SHALSAND	0.298	123.469	0.251	0.211	7.182	0.320	3125.273	22.776	2.338
4465.000	1360.948	51.305	-43.061	SHALSAND	0.387	123.481	0.251	0.211	7.180	0.320	3126.621	22.845	2.371
4466.000	1361.253	51.541	-40.040	SHALSAND	0.390	123.493	0.251	0.211	7.179	0.320	3127.957	25.065	2.398
4467.000	1361.558	46.547	-36.580	SHALSAND	0.326	123.505	0.251	0.211	7.177	0.320	3129.303	27.477	2.340
4468.000	1361.863	57.747	-31.157	SHALSAND	0.476	123.517	0.251	0.211	7.175	0.319	3130.641	40.422	2.343
4482.000	1366.130	56.514	-9.968	SHALSAND	0.458	123.685	0.251	0.211	7.152	0.318	3149.407	28.538	2.559
4483.000	1366.435	43.510	-16.670	SHALSAND	0.289	123.697	0.251	0.211	7.150	0.317	3150.752	31.596	2.351
4484.000	1366.740	50.353	-22.747	SHALSAND	0.375	123.709	0.251	0.211	7.148	0.317	3152.078	39.381	2.271

4558.000	1389.295	55.444	-7.208	SHALSAND	0.443	124.595	0.249	0.209	7.031	0.308	3250.467	26.507	2.454
4559.000	1389.600	53.365	-9.751	SHALSAND	0.415	124.607	0.249	0.209	7.030	0.308	3251.789	26.790	2.448
4560.000	1389.905	57.470	-10.473	SHALSAND	0.472	124.619	0.249	0.209	7.028	0.307	3253.106	24.454	2.459
4563.000	1390.819	51.440	-9.100	SHALSAND	0.389	124.655	0.249	0.209	7.024	0.307	3257.065	8.706	2.636
4564.000	1391.124	44.159	-8.738	SHALSAND	0.297	124.667	0.249	0.209	7.022	0.307	3258.383	11.011	2.581
4565.000	1391.429	57.103	-10.113	SHALSAND	0.467	124.679	0.249	0.209	7.021	0.307	3259.697	16.816	2.520
4591.000	1399.354	50.360	-24.200	SHALSAND	0.375	124.990	0.248	0.209	6.983	0.304	3293.838	6.418	2.635

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
4592.000	1399.658	33.724	-30.325	LIME	0.180	125.002	0.248	0.208	6.982	0.303	3295.145	5.770	2.637
4593.000	1399.963	27.774	-33.532	LIME	0.122	125.014	0.248	0.208	6.980	0.303	3296.454	10.005	2.522
4594.000	1400.268	30.196	-35.574	LIME	0.145	125.026	0.248	0.208	6.979	0.303	3297.760	11.899	2.506
4595.000	1400.573	33.141	-38.023	LIME	0.174	125.038	0.248	0.208	6.978	0.303	3299.061	12.876	2.512
4596.000	1400.878	33.632	-39.518	LIME	0.179	125.050	0.248	0.208	6.976	0.303	3300.380	14.869	2.514
4597.000	1401.183	34.601	-39.556	SAND	0.189	125.062	0.248	0.208	6.975	0.303	3301.675	14.958	2.499
4598.000	1401.487	29.804	-39.432	SAND	0.141	125.074	0.248	0.208	6.973	0.303	3302.988	14.867	2.503
4599.000	1401.792	22.504	-37.197	LIME	0.078	125.086	0.248	0.208	6.972	0.303	3304.293	13.174	2.502
4600.000	1402.097	27.003	-33.411	LIME	0.115	125.098	0.248	0.208	6.971	0.303	3305.597	15.317	2.484
4601.000	1402.402	34.402	-26.706	SAND	0.187	125.110	0.248	0.208	6.969	0.302	3306.905	26.469	2.454
4621.000	1408.498	54.359	-34.274	SHALSAND	0.428	125.350	0.248	0.208	6.942	0.300	3332.921	15.641	2.543
4622.000	1408.803	40.595	-36.702	SHALSAND	0.254	125.362	0.248	0.208	6.941	0.300	3334.218	12.281	2.559
4623.000	1409.107	27.932	-37.850	LIME	0.124	125.374	0.248	0.208	6.939	0.300	3335.519	13.055	2.508
4624.000	1409.412	26.606	-37.663	LIME	0.112	125.386	0.247	0.208	6.938	0.300	3336.815	17.241	2.377
4625.000	1409.717	40.057	-35.545	SAND	0.248	125.398	0.247	0.208	6.937	0.300	3338.105	39.068	2.389
4632.000	1411.851	50.393	-31.433	SHALSAND	0.375	125.481	0.247	0.208	6.928	0.299	3347.166	27.280	2.314
4633.000	1412.156	28.518	-40.871	SAND	0.129	125.493	0.247	0.208	6.926	0.299	3348.461	23.691	2.330
4634.000	1412.460	29.906	-43.514	SAND	0.142	125.505	0.247	0.208	6.925	0.299	3349.750	12.392	2.440
4635.000	1412.765	28.861	-40.036	LIME	0.132	125.517	0.247	0.208	6.924	0.298	3351.041	13.766	2.383
4636.000	1413.070	27.810	-35.763	LIME	0.122	125.529	0.247	0.208	6.922	0.298	3352.332	13.673	2.399
4637.000	1413.375	29.357	-33.474	LIME	0.137	125.541	0.247	0.208	6.921	0.298	3353.622	11.602	2.432
4638.000	1413.679	34.930	-30.390	LIME	0.192	125.553	0.247	0.208	6.920	0.298	3354.913	12.783	2.459
4639.000	1413.984	44.186	-27.907	SHALSAND	0.297	125.565	0.247	0.208	6.919	0.298	3356.205	11.481	2.581
4640.000	1414.289	43.161	-25.150	SHALSAND	0.285	125.577	0.247	0.208	6.917	0.298	3357.495	11.181	2.550
4641.000	1414.594	35.526	-21.928	LIME	0.198	125.589	0.247	0.207	6.916	0.298	3358.788	12.837	2.553
4642.000	1414.899	30.373	-19.238	LIME	0.146	125.601	0.247	0.207	6.915	0.298	3360.069	12.406	2.519
4643.000	1415.204	32.341	-15.894	LIME	0.166	125.613	0.247	0.207	6.913	0.297	3361.356	14.015	2.468
4644.000	1415.508	41.975	-10.329	SHALSAND	0.270	125.625	0.247	0.207	6.912	0.297	3362.646	27.586	2.416
4666.000	1422.214	40.428	-12.005	SHALSAND	0.253	125.889	0.247	0.207	6.885	0.295	3390.871	20.750	2.575
4667.000	1422.519	35.277	-20.221	SAND	0.196	125.901	0.247	0.207	6.883	0.295	3392.148	26.200	2.360
4668.000	1422.824	34.733	-32.344	SAND	0.190	125.913	0.247	0.207	6.882	0.295	3393.426	29.200	2.336
4669.000	1423.128	34.042	-38.209	SAND	0.183	125.925	0.246	0.207	6.881	0.295	3394.705	30.571	2.318
4670.000	1423.433	35.928	-39.825	SAND	0.203	125.937	0.246	0.207	6.880	0.294	3395.975	30.888	2.318
4671.000	1423.738	53.728	-34.548	SHALSAND	0.420	125.948	0.246	0.207	6.878	0.294	3397.257	31.251	2.390
4706.000	1434.406	56.797	-7.182	SHALSAND	0.462	126.368	0.246	0.206	6.838	0.291	3441.580	24.049	2.477
4707.000	1434.711	34.934	-14.709	SAND	0.192	126.380	0.246	0.206	6.837	0.290	3442.844	18.121	2.481
4708.000	1435.016	31.103	-19.588	SAND	0.153	126.392	0.246	0.206	6.835	0.290	3444.096	20.817	2.446
4709.000	1435.321	42.056	-20.773	SHALSAND	0.271	126.404	0.246	0.206	6.834	0.290	3445.351	29.220	2.415

4716.000	1437.454	48.503	-4.806	SHALSAND	0.351	126.487	0.245	0.206	6.827	0.290	3454.133	33.320	2.391
4717.000	1437.759	46.374	-10.819	SHALSAND	0.324	126.499	0.245	0.206	6.825	0.289	3455.387	34.270	2.363
4718.000	1438.064	57.661	-15.485	SHALSAND	0.474	126.511	0.245	0.206	6.824	0.289	3456.640	32.765	2.422
4725.000	1440.198	58.386	-17.053	SHALSAND	0.485	126.595	0.245	0.206	6.817	0.289	3465.389	28.682	2.444
4726.000	1440.502	42.186	-23.605	SHALSAND	0.273	126.607	0.245	0.206	6.816	0.288	3466.633	25.363	2.445
4727.000	1440.807	29.070	-33.033	SAND	0.134	126.619	0.245	0.206	6.815	0.288	3467.883	25.334	2.425

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
4728.000	1441.112	32.942	-36.456	SAND	0.172	126.631	0.245	0.206	6.814	0.288	3469.130	27.621	2.435
4729.000	1441.417	49.619	-34.329	SHALSAND	0.365	126.643	0.245	0.206	6.812	0.288	3470.376	28.737	2.449
4737.000	1443.855	56.324	-5.737	SHALSAND	0.456	126.739	0.245	0.205	6.804	0.287	3480.314	34.348	2.410
4738.000	1444.160	54.579	-8.463	SHALSAND	0.431	126.751	0.245	0.205	6.803	0.287	3481.559	32.514	2.418
4744.000	1445.989	44.549	-12.554	SHALSAND	0.301	126.823	0.245	0.205	6.797	0.287	3488.994	29.585	2.423
4745.000	1446.293	37.629	-25.032	SAND	0.221	126.835	0.245	0.205	6.796	0.287	3490.236	30.372	2.372
4746.000	1446.598	50.319	-32.326	SHALSAND	0.374	126.847	0.245	0.205	6.795	0.286	3491.462	32.154	2.354
4750.000	1447.818	53.688	-16.430	SHALSAND	0.419	126.895	0.245	0.205	6.791	0.286	3496.398	34.597	2.441
4751.000	1448.122	54.733	-23.874	SHALSAND	0.434	126.907	0.245	0.205	6.790	0.286	3497.630	34.183	2.402
4752.000	1448.427	58.168	-29.159	SHALSAND	0.482	126.919	0.245	0.205	6.789	0.286	3498.868	30.501	2.372
4756.000	1449.646	46.402	-23.607	SHALSAND	0.324	126.967	0.245	0.205	6.785	0.285	3503.800	30.054	2.405
4757.000	1449.951	42.434	-28.893	SHALSAND	0.276	126.979	0.245	0.205	6.784	0.285	3505.024	31.362	2.366
4758.000	1450.256	44.053	-33.515	SHALSAND	0.295	126.991	0.245	0.205	6.783	0.285	3506.250	31.261	2.400
4759.000	1450.561	45.310	-30.053	SHALSAND	0.311	127.003	0.245	0.205	6.782	0.285	3507.479	28.609	2.482
4760.000	1450.865	50.203	-29.173	SHALSAND	0.373	127.015	0.244	0.205	6.781	0.285	3508.700	22.419	2.544
4761.000	1451.170	55.709	-28.704	SHALSAND	0.447	127.026	0.244	0.205	6.780	0.285	3509.929	26.331	2.482
4762.000	1451.475	53.789	-28.432	SHALSAND	0.421	127.038	0.244	0.205	6.779	0.285	3511.165	31.122	2.396
4763.000	1451.780	58.634	-29.657	SHALSAND	0.488	127.050	0.244	0.205	6.778	0.285	3512.388	34.461	2.400
4766.000	1452.694	57.045	-24.507	SHALSAND	0.466	127.086	0.244	0.205	6.775	0.284	3516.062	29.998	2.447
4767.000	1452.999	51.127	-24.983	SHALSAND	0.385	127.098	0.244	0.205	6.774	0.284	3517.285	30.601	2.461
4768.000	1453.304	36.512	-26.935	SAND	0.209	127.110	0.244	0.205	6.773	0.284	3518.511	29.801	2.387
4769.000	1453.609	21.332	-35.062	SAND	0.069	127.122	0.244	0.205	6.772	0.284	3519.730	28.530	2.312
4770.000	1453.914	21.831	-44.620	SAND	0.073	127.134	0.244	0.205	6.771	0.284	3520.957	27.358	2.305
4771.000	1454.219	33.032	-43.581	SAND	0.173	127.146	0.244	0.205	6.770	0.284	3522.170	28.950	2.328
4774.000	1455.133	42.202	-14.801	SHALSAND	0.273	127.182	0.244	0.205	6.767	0.284	3525.834	37.992	2.320
4775.000	1455.438	19.701	-23.858	SAND	0.057	127.194	0.244	0.205	6.766	0.284	3527.048	30.279	2.245
4776.000	1455.742	16.032	-45.204	SAND	0.034	127.206	0.244	0.205	6.765	0.283	3528.271	27.740	2.264
4777.000	1456.047	15.932	-48.864	SAND	0.033	127.218	0.244	0.205	6.764	0.283	3529.488	28.449	2.285
4778.000	1456.352	19.260	-49.596	SAND	0.054	127.230	0.244	0.205	6.763	0.283	3530.713	28.933	2.315
4779.000	1456.657	25.069	-46.514	SAND	0.099	127.242	0.244	0.205	6.762	0.283	3531.923	28.142	2.344
4780.000	1456.962	45.098	-38.692	SHALSAND	0.308	127.254	0.244	0.205	6.761	0.283	3533.139	29.212	2.419
4785.000	1458.486	54.949	-13.707	SHALSAND	0.436	127.314	0.244	0.204	6.757	0.283	3539.208	30.824	2.416
4786.000	1458.791	58.254	-25.208	SHALSAND	0.483	127.326	0.244	0.204	6.756	0.282	3540.413	27.039	2.404
4788.000	1459.400	42.345	-26.771	SHALSAND	0.275	127.350	0.244	0.204	6.754	0.282	3542.836	24.291	2.502
4789.000	1459.705	26.653	-35.160	SAND	0.112	127.362	0.244	0.204	6.753	0.282	3544.051	27.954	2.389

4790.000	1460.010	22.205	-41.898	SAND	0.076	127.374	0.244	0.204	6.752	0.282	3545.261	22.380	2.367
4791.000	1460.314	28.598	-44.043	SAND	0.130	127.386	0.244	0.204	6.751	0.282	3546.463	20.387	2.441
4792.000	1460.619	31.334	-42.642	SAND	0.156	127.398	0.244	0.204	6.750	0.282	3547.674	27.932	2.457
4793.000	1460.924	37.913	-37.998	SAND	0.224	127.410	0.244	0.204	6.749	0.282	3548.876	30.942	2.475
4794.000	1461.229	52.016	-34.237	SHALSAND	0.397	127.422	0.244	0.204	6.748	0.282	3550.086	30.998	2.517
4801.000	1463.363	70.425	1.935	SHALSAND	0.365	127.506	0.244	0.204	6.742	0.281	3558.513	46.782	2.241

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
4802.000	1463.667	72.862	3.071	SHALSAND	0.432	127.518	0.244	0.204	6.741	0.281	3559.711	44.486	2.274
4803.000	1463.972	74.962	3.934	SHALSAND	0.493	127.530	0.244	0.204	6.740	0.281	3560.916	40.906	2.320
4806.000	1464.886	74.126	5.193	SHALSAND	0.468	127.565	0.243	0.204	6.738	0.281	3564.512	41.947	2.322
4807.000	1465.191	69.025	4.369	SHALSAND	0.328	127.577	0.243	0.204	6.737	0.280	3565.700	43.648	2.259
4808.000	1465.496	66.637	4.392	SHALSAND	0.268	127.589	0.243	0.204	6.736	0.280	3566.906	40.398	2.305
4809.000	1465.801	73.209	3.980	SHALSAND	0.442	127.601	0.243	0.204	6.735	0.280	3568.111	37.135	2.380
4810.000	1466.106	74.848	4.367	SHALSAND	0.490	127.613	0.243	0.204	6.734	0.280	3569.302	34.451	2.399
4811.000	1466.411	69.380	4.754	SHALSAND	0.337	127.625	0.243	0.204	6.733	0.280	3570.506	31.606	2.441
4812.000	1466.715	65.740	4.342	SAND	0.247	127.637	0.243	0.204	6.733	0.280	3571.687	31.449	2.447
4813.000	1467.020	67.464	3.130	SHALSAND	0.288	127.649	0.243	0.204	6.732	0.280	3572.882	30.870	2.423
4814.000	1467.325	63.686	2.718	SAND	0.200	127.661	0.243	0.204	6.731	0.280	3574.080	30.953	2.374
4815.000	1467.630	62.326	2.706	SAND	0.171	127.673	0.243	0.204	6.730	0.280	3575.265	31.427	2.374
4816.000	1467.935	62.133	2.066	SAND	0.167	127.685	0.243	0.204	6.729	0.280	3576.467	34.208	2.378
4817.000	1468.240	61.546	1.882	SAND	0.155	127.697	0.243	0.204	6.728	0.280	3577.653	37.100	2.388
4818.000	1468.544	60.643	2.456	SAND	0.137	127.709	0.243	0.204	6.727	0.279	3578.840	35.257	2.355
4819.000	1468.849	60.385	2.656	SAND	0.132	127.721	0.243	0.204	6.727	0.279	3580.028	32.858	2.366
4820.000	1469.154	62.074	3.042	SAND	0.166	127.733	0.243	0.204	6.726	0.279	3581.222	33.726	2.412
4821.000	1469.458	57.613	3.488	SAND	0.083	127.745	0.243	0.204	6.725	0.279	3582.419	29.805	2.380
4822.000	1469.763	58.577	4.230	SAND	0.099	127.757	0.243	0.204	6.724	0.279	3583.600	28.883	2.402
4823.000	1470.068	59.012	2.586	SAND	0.107	127.769	0.243	0.204	6.723	0.279	3584.792	30.179	2.400
4824.000	1470.373	56.355	1.395	SAND	0.063	127.781	0.243	0.204	6.722	0.279	3585.972	29.162	2.400
4825.000	1470.678	54.156	1.782	SAND	0.033	127.793	0.243	0.204	6.722	0.279	3587.163	30.324	2.409
4826.000	1470.983	52.722	2.536	SAND	0.018	127.805	0.243	0.204	6.721	0.279	3588.338	32.497	2.390
4827.000	1471.287	52.033	3.639	SAND	0.011	127.817	0.243	0.204	6.720	0.279	3589.530	32.321	2.389
4828.000	1471.592	48.927	5.555	SAND	0.000	127.829	0.243	0.204	6.719	0.278	3590.706	31.884	2.369
4829.000	1471.897	47.574	7.719	SAND	0.000	127.841	0.243	0.204	6.718	0.278	3591.893	35.743	2.368
4830.000	1472.202	50.433	8.504	SAND	0.001	127.853	0.243	0.204	6.717	0.278	3593.079	40.089	2.311
4831.000	1472.507	51.355	7.693	SAND	0.006	127.865	0.243	0.204	6.717	0.278	3594.265	40.531	2.282
4832.000	1472.812	50.285	6.882	SAND	0.001	127.877	0.243	0.204	6.716	0.278	3595.445	34.031	2.328
4833.000	1473.116	50.854	6.470	SAND	0.003	127.889	0.243	0.203	6.715	0.278	3596.615	32.357	2.398
4834.000	1473.421	47.780	6.059	SAND	0.000	127.901	0.243	0.203	6.714	0.278	3597.805	32.128	2.418
4835.000	1473.726	46.550	7.243	SAND	0.000	127.913	0.243	0.203	6.713	0.278	3598.977	29.247	2.398
4836.000	1474.031	48.730	8.363	SAND	0.000	127.925	0.243	0.203	6.713	0.278	3600.160	27.138	2.465
4837.000	1474.335	51.787	8.812	SAND	0.009	127.937	0.243	0.203	6.712	0.278	3601.332	30.697	2.433
4838.000	1474.640	52.862	7.302	SAND	0.019	127.949	0.243	0.203	6.711	0.278	3602.507	30.010	2.390
4839.000	1474.945	55.638	4.876	SAND	0.053	127.961	0.243	0.203	6.710	0.277	3603.691	30.298	2.372
4840.000	1475.250	58.547	1.817	SAND	0.099	127.973	0.243	0.203	6.709	0.277	3604.857	31.777	2.358
4841.000	1475.555	60.106	1.014	SAND	0.127	127.985	0.243	0.203	6.709	0.277	3606.037	31.209	2.398
4842.000	1475.859	60.287	1.085	SAND	0.130	127.997	0.243	0.203	6.708	0.277	3607.211	30.966	2.396
4843.000	1476.164	60.804	1.159	SAND	0.140	128.009	0.243	0.203	6.707	0.277	3608.389	31.354	2.382
4844.000	1476.469	54.079	0.074	SAND	0.033	128.021	0.243	0.203	6.706	0.277	3609.560	30.950	2.371
4845.000	1476.774	54.573	-1.943	SAND	0.039	128.033	0.243	0.203	6.705	0.277	3610.730	32.725	2.379
4846.000	1477.079	57.823	-3.960	SAND	0.086	128.045	0.243	0.203	6.705	0.277	3611.903	31.759	2.394

4847.000	1477.384	58.508	-2.631	SAND	0.098	128.057	0.243	0.203	6.704	0.277	3613.067	31.476	2.404
4848.000	1477.688	54.620	1.237	SAND	0.039	128.069	0.243	0.203	6.703	0.277	3614.239	31.093	2.381
4849.000	1477.993	51.829	1.375	SAND	0.010	128.081	0.243	0.203	6.702	0.277	3615.411	30.856	2.377
4850.000	1478.298	49.360	-0.920	SAND	0.000	128.093	0.243	0.203	6.702	0.277	3616.569	30.131	2.402
4851.000	1478.603	48.230	-0.835	SAND	0.000	128.104	0.243	0.203	6.701	0.276	3617.734	31.904	2.402
4852.000	1478.907	47.355	1.859	SAND	0.000	128.116	0.242	0.203	6.700	0.276	3618.911	33.754	2.386

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
4853.000	1479.212	48.216	3.824	SAND	0.000	128.128	0.242	0.203	6.699	0.276	3620.070	33.807	2.378
4854.000	1479.517	50.281	2.645	SAND	0.001	128.140	0.242	0.203	6.699	0.276	3621.246	32.148	2.378
4855.000	1479.822	54.549	2.604	SAND	0.038	128.152	0.242	0.203	6.698	0.276	3622.407	31.102	2.382
4856.000	1480.127	58.090	2.591	SAND	0.091	128.164	0.242	0.203	6.697	0.276	3623.567	31.237	2.379
4857.000	1480.432	57.094	1.211	SAND	0.075	128.176	0.242	0.203	6.696	0.276	3624.729	30.517	2.383
4858.000	1480.736	52.122	0.177	SAND	0.012	128.188	0.242	0.203	6.696	0.276	3625.892	30.976	2.368
4859.000	1481.041	51.832	0.800	SAND	0.010	128.200	0.242	0.203	6.695	0.276	3627.053	31.432	2.384
4860.000	1481.346	50.112	2.322	SAND	0.000	128.212	0.242	0.203	6.694	0.276	3628.217	31.229	2.392
4861.000	1481.651	48.537	3.324	SAND	0.000	128.224	0.242	0.203	6.693	0.276	3629.373	32.979	2.378
4862.000	1481.956	49.767	3.803	SAND	0.000	128.236	0.242	0.203	6.693	0.275	3630.530	30.483	2.396
4863.000	1482.260	48.613	4.095	SAND	0.000	128.248	0.242	0.203	6.692	0.275	3631.695	31.577	2.381
4864.000	1482.565	48.741	4.469	SAND	0.000	128.260	0.242	0.203	6.691	0.275	3632.859	31.967	2.362
4865.000	1482.870	51.821	3.254	SAND	0.010	128.272	0.242	0.203	6.690	0.275	3634.010	31.653	2.369
4866.000	1483.175	51.931	3.253	SAND	0.011	128.284	0.242	0.203	6.690	0.275	3635.161	31.644	2.368
4867.000	1483.479	49.810	3.993	SAND	0.000	128.296	0.242	0.203	6.689	0.275	3636.322	31.486	2.392
4868.000	1483.784	48.291	4.977	SAND	0.000	128.308	0.242	0.203	6.688	0.275	3637.479	28.355	2.392
4869.000	1484.089	48.667	7.034	SAND	0.000	128.320	0.242	0.203	6.688	0.275	3638.625	27.356	2.402
4870.000	1484.394	49.403	8.863	SAND	0.000	128.332	0.242	0.203	6.687	0.275	3639.785	32.799	2.403
4871.000	1484.699	48.840	8.370	SAND	0.000	128.344	0.242	0.203	6.686	0.275	3640.938	31.784	2.355
4872.000	1485.004	50.687	5.886	SAND	0.002	128.356	0.242	0.203	6.685	0.275	3642.087	31.012	2.370
4873.000	1485.308	53.557	5.004	SAND	0.027	128.368	0.242	0.203	6.685	0.274	3643.239	31.086	2.383
4874.000	1485.613	58.968	4.208	SAND	0.106	128.380	0.242	0.203	6.684	0.274	3644.387	33.458	2.399
4875.000	1485.918	60.655	3.413	SAND	0.137	128.392	0.242	0.203	6.683	0.274	3645.526	32.661	2.373
4876.000	1486.223	57.077	2.031	SAND	0.074	128.404	0.242	0.203	6.683	0.274	3646.690	31.158	2.335
4877.000	1486.528	53.009	-0.207	SAND	0.021	128.416	0.242	0.203	6.682	0.274	3647.834	35.612	2.322
4878.000	1486.833	47.526	-3.030	SAND	0.000	128.428	0.242	0.203	6.681	0.274	3648.981	35.004	2.311
4879.000	1487.137	46.843	-5.061	SAND	0.000	128.440	0.242	0.203	6.680	0.274	3650.129	35.994	2.326
4880.000	1487.442	48.977	-3.541	SAND	0.000	128.452	0.242	0.202	6.680	0.274	3651.282	34.461	2.350
4881.000	1487.747	50.281	-2.890	SAND	0.001	128.464	0.242	0.202	6.679	0.274	3652.423	34.768	2.360
4882.000	1488.052	49.948	-3.697	SAND	0.000	128.476	0.242	0.202	6.678	0.274	3653.558	32.629	2.352
4883.000	1488.356	51.626	-4.503	SAND	0.008	128.488	0.242	0.202	6.678	0.274	3654.702	31.469	2.365
4884.000	1488.661	54.913	-3.699	SAND	0.043	128.500	0.242	0.202	6.677	0.274	3655.855	29.679	2.374
4885.000	1488.966	61.014	-2.162	SAND	0.144	128.512	0.242	0.202	6.676	0.273	3656.994	31.328	2.389
4886.000	1489.271	63.448	-0.221	SAND	0.195	128.524	0.242	0.202	6.676	0.273	3658.131	32.259	2.414
4887.000	1489.576	59.131	1.636	SAND	0.109	128.536	0.242	0.202	6.675	0.273	3659.274	33.276	2.396
4888.000	1489.880	57.438	3.099	SAND	0.080	128.548	0.242	0.202	6.674	0.273	3660.414	33.067	2.388
4889.000	1490.185	58.065	4.673	SAND	0.091	128.560	0.242	0.202	6.674	0.273	3661.552	27.671	2.426
4890.000	1490.490	56.540	6.191	SAND	0.066	128.572	0.242	0.202	6.673	0.273	3662.692	30.130	2.438
4891.000	1490.795	53.903	6.110	SAND	0.030	128.584	0.242	0.202	6.672	0.273	3663.827	31.917	2.390
4892.000	1491.100	52.706	5.285	SAND	0.018	128.596	0.242	0.202	6.672	0.273	3664.958	32.922	2.368
4893.000	1491.405	57.939	2.885	SAND	0.088	128.608	0.242	0.202	6.671	0.273	3666.100	29.817	2.357
4894.000	1491.709	59.015	1.717	SAND	0.107	128.620	0.242	0.202	6.670	0.273	3667.233	31.440	2.366
4895.000	1492.014	53.833	2.100	SAND	0.030	128.632	0.242	0.202	6.670	0.273	3668.358	32.024	2.352
4896.000	1492.319	49.324	3.646	SAND	0.000	128.643	0.242	0.202	6.669	0.273	3669.493	30.199	2.383
4897.000	1492.624	50.030	4.742	SAND	0.000	128.655	0.242	0.202	6.668	0.272	3670.638	29.798	2.387

4898.000	1492.928	52.203	4.915	SAND	0.013	128.667	0.241	0.202	6.668	0.272	3671.774	30.953	2.372
4899.000	1493.233	54.387	4.036	SAND	0.036	128.679	0.241	0.202	6.667	0.272	3672.901	31.748	2.376
4900.000	1493.538	52.741	4.020	SAND	0.018	128.691	0.241	0.202	6.666	0.272	3674.021	30.533	2.373
4901.000	1493.843	51.718	3.994	SAND	0.009	128.703	0.241	0.202	6.666	0.272	3675.153	31.830	2.360
4902.000	1494.148	51.995	3.970	SAND	0.011	128.715	0.241	0.202	6.665	0.272	3676.288	32.120	2.353

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
4903.000	1494.452	51.700	4.343	SAND	0.009	128.727	0.241	0.202	6.664	0.272	3677.413	33.999	2.344
4904.000	1494.757	55.278	4.715	SAND	0.048	128.739	0.241	0.202	6.664	0.272	3678.541	38.344	2.356
4905.000	1495.062	56.070	6.343	SAND	0.059	128.751	0.241	0.202	6.663	0.272	3679.656	35.071	2.339
4906.000	1495.367	53.025	7.842	SAND	0.021	128.763	0.241	0.202	6.663	0.272	3680.790	37.276	2.349
4907.000	1495.672	59.096	7.826	SAND	0.108	128.775	0.241	0.202	6.662	0.272	3681.905	39.958	2.309
4908.000	1495.977	57.142	7.000	SAND	0.075	128.787	0.241	0.202	6.661	0.272	3683.040	45.781	2.292
4909.000	1496.281	56.955	6.976	SAND	0.073	128.799	0.241	0.202	6.661	0.271	3684.164	43.458	2.268
4910.000	1496.586	51.990	6.952	SAND	0.011	128.811	0.241	0.202	6.660	0.271	3685.281	38.759	2.286
4911.000	1496.891	52.662	6.530	SAND	0.017	128.823	0.241	0.202	6.659	0.271	3686.409	34.640	2.320
4912.000	1497.196	56.481	6.149	SAND	0.065	128.835	0.241	0.202	6.659	0.271	3687.526	35.245	2.361
4913.000	1497.500	55.094	5.377	SAND	0.045	128.847	0.241	0.202	6.658	0.271	3688.636	35.156	2.374
4914.000	1497.805	54.059	3.834	SAND	0.032	128.859	0.241	0.202	6.658	0.271	3689.765	36.381	2.372
4915.000	1498.110	52.907	2.132	SAND	0.020	128.871	0.241	0.202	6.657	0.271	3690.886	37.386	2.339
4916.000	1498.415	51.249	1.248	SAND	0.006	128.883	0.241	0.202	6.656	0.271	3691.999	37.307	2.333
4917.000	1498.720	49.770	0.826	SAND	0.000	128.895	0.241	0.202	6.656	0.271	3693.111	34.369	2.345
4918.000	1499.025	51.245	1.089	SAND	0.005	128.907	0.241	0.202	6.655	0.271	3694.225	40.472	2.342
4919.000	1499.329	53.788	2.213	SAND	0.029	128.919	0.241	0.202	6.655	0.271	3695.348	45.878	2.322
4920.000	1499.634	54.051	4.507	SAND	0.032	128.931	0.241	0.202	6.654	0.271	3696.454	42.846	2.306
4921.000	1499.939	55.119	5.097	SAND	0.046	128.943	0.241	0.202	6.653	0.270	3697.570	40.453	2.288
4922.000	1500.244	51.875	5.470	SAND	0.010	128.955	0.241	0.202	6.653	0.270	3698.686	38.220	2.251
4923.000	1500.549	50.534	5.396	SAND	0.002	128.967	0.241	0.202	6.652	0.270	3699.793	41.980	2.303
4924.000	1500.853	49.141	5.024	SAND	0.000	128.979	0.241	0.202	6.652	0.270	3700.903	41.576	2.291
4925.000	1501.158	47.575	4.603	SAND	0.000	128.991	0.241	0.202	6.651	0.270	3702.010	38.057	2.254
4926.000	1501.463	50.242	4.181	SAND	0.000	129.003	0.241	0.202	6.651	0.270	3703.119	38.203	2.367
4927.000	1501.768	47.920	3.760	SAND	0.000	129.015	0.241	0.201	6.650	0.270	3704.230	37.713	2.307
4928.000	1502.073	55.795	3.727	SAND	0.055	129.027	0.241	0.201	6.649	0.270	3705.341	40.043	2.320
4929.000	1502.377	58.006	3.302	SAND	0.090	129.039	0.241	0.201	6.649	0.270	3706.445	39.787	2.313
4930.000	1502.682	63.060	2.892	SAND	0.187	129.051	0.241	0.201	6.648	0.270	3707.556	38.573	2.387
4931.000	1502.987	62.599	2.486	SAND	0.177	129.063	0.241	0.201	6.648	0.270	3708.659	38.773	2.384
4932.000	1503.292	61.252	2.446	SAND	0.149	129.075	0.241	0.201	6.647	0.270	3709.764	38.289	2.369
4933.000	1503.597	59.310	2.422	SAND	0.112	129.087	0.241	0.201	6.647	0.269	3710.868	35.773	2.357
4934.000	1503.901	60.589	2.321	SAND	0.136	129.099	0.241	0.201	6.646	0.269	3711.966	33.020	2.354
4935.000	1504.206	59.412	2.373	SAND	0.114	129.111	0.241	0.201	6.645	0.269	3713.064	34.464	2.399
4936.000	1504.511	55.027	2.746	SAND	0.045	129.123	0.241	0.201	6.645	0.269	3714.169	36.053	2.370
4937.000	1504.816	53.213	2.872	SAND	0.023	129.135	0.241	0.201	6.644	0.269	3715.277	35.556	2.332
4938.000	1505.121	55.089	1.108	SAND	0.045	129.147	0.241	0.201	6.644	0.269	3716.368	36.543	2.360
4939.000	1505.426	57.972	0.032	SAND	0.089	129.159	0.241	0.201	6.643	0.269	3717.459	37.196	2.363
4940.000	1505.730	61.330	-1.995	SAND	0.151	129.171	0.241	0.201	6.643	0.269	3718.560	39.184	2.352
4941.000	1506.035	67.331	0.263	SHALSAND	0.285	129.182	0.241	0.201	6.642	0.269	3719.660	39.404	2.332
4942.000	1506.340	70.709	3.657	SHALSAND	0.373	129.194	0.241	0.201	6.642	0.269	3720.764	42.533	2.304
4944.000	1506.949	72.562	5.387	SHALSAND	0.424	129.218	0.241	0.201	6.641	0.269	3722.949	49.171	2.148
4945.000	1507.254	69.943	6.105	SHALSAND	0.352	129.230	0.240	0.201	6.640	0.269	3724.036	40.594	2.142
4947.000	1507.864	72.850	6.454	SHALSAND	0.432	129.254	0.240	0.201	6.639	0.268	3726.227	39.865	2.329
4948.000	1508.169	70.423	6.430	SHALSAND	0.365	129.266	0.240	0.201	6.638	0.268	3727.315	38.146	2.369

4950.000	1508.778	74.949	5.548	SHALSAND	0.493	129.290	0.240	0.201	6.637	0.268	3729.492	35.163	2.306
4951.000	1509.083	74.946	5.164	SHALSAND	0.493	129.302	0.240	0.201	6.637	0.268	3730.588	39.428	2.340
4954.000	1509.998	74.438	4.694	SHALSAND	0.478	129.338	0.240	0.201	6.635	0.268	3733.848	36.005	2.394

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
4955.000	1510.302	71.780	4.272	SHALSAND	0.402	129.350	0.240	0.201	6.635	0.268	3734.926	33.548	2.401
4956.000	1510.607	67.157	3.452	SHALSAND	0.281	129.362	0.240	0.201	6.634	0.268	3736.016	32.469	2.380
4957.000	1510.912	60.466	2.168	SAND	0.134	129.374	0.240	0.201	6.634	0.268	3737.091	33.149	2.393
4958.000	1511.217	61.503	-0.028	SAND	0.154	129.386	0.240	0.201	6.633	0.268	3738.176	34.873	2.406
4959.000	1511.521	62.787	-1.246	SAND	0.181	129.398	0.240	0.201	6.633	0.267	3739.253	34.317	2.409
4960.000	1511.826	67.995	-1.418	SHALSAND	0.302	129.410	0.240	0.201	6.632	0.267	3740.338	31.765	2.404
4961.000	1512.131	73.700	0.148	SHALSAND	0.456	129.422	0.240	0.201	6.632	0.267	3741.415	35.978	2.392
4962.000	1512.436	74.214	3.127	SHALSAND	0.471	129.434	0.240	0.201	6.631	0.267	3742.492	37.773	2.365
4963.000	1512.741	69.371	4.507	SHALSAND	0.337	129.446	0.240	0.201	6.631	0.267	3743.580	39.568	2.338
4964.000	1513.046	61.021	4.849	SAND	0.145	129.458	0.240	0.201	6.630	0.267	3744.657	39.075	2.326
4965.000	1513.350	53.391	5.222	SAND	0.025	129.470	0.240	0.201	6.630	0.267	3745.720	36.131	2.351
4966.000	1513.655	50.698	6.361	SAND	0.002	129.482	0.240	0.201	6.629	0.267	3746.801	27.520	2.435
4967.000	1513.960	49.829	6.795	SAND	0.000	129.494	0.240	0.201	6.629	0.267	3747.882	28.516	2.339
4968.000	1514.265	52.827	5.548	SAND	0.019	129.506	0.240	0.201	6.628	0.267	3748.947	37.967	2.294
4969.000	1514.570	53.852	4.330	SAND	0.030	129.518	0.240	0.201	6.628	0.267	3750.027	37.756	2.302
4970.000	1514.874	55.597	4.857	SAND	0.052	129.530	0.240	0.201	6.628	0.267	3751.091	37.301	2.345
4971.000	1515.179	49.891	5.077	SAND	0.000	129.542	0.240	0.201	6.627	0.267	3752.166	36.688	2.339
4972.000	1515.484	53.697	4.655	SAND	0.028	129.554	0.240	0.201	6.627	0.266	3753.231	36.108	2.365
4973.000	1515.789	54.688	4.630	SAND	0.040	129.566	0.240	0.200	6.626	0.266	3754.300	40.403	2.322
4974.000	1516.094	51.829	5.805	SAND	0.010	129.578	0.240	0.200	6.626	0.266	3755.374	40.692	2.261
4975.000	1516.398	54.834	7.368	SAND	0.042	129.590	0.240	0.200	6.625	0.266	3756.440	35.198	2.287
4976.000	1516.703	59.967	7.608	SAND	0.124	129.602	0.240	0.200	6.625	0.266	3757.510	29.309	2.413
4977.000	1517.008	50.676	5.580	SAND	0.002	129.614	0.240	0.200	6.624	0.266	3758.577	30.317	2.316
4978.000	1517.313	53.215	4.509	SAND	0.023	129.626	0.240	0.200	6.624	0.266	3759.640	34.370	2.320
4979.000	1517.618	55.015	3.688	SAND	0.044	129.638	0.240	0.200	6.623	0.266	3760.699	37.746	2.319
4980.000	1517.922	54.926	3.405	SAND	0.043	129.650	0.240	0.200	6.623	0.266	3761.760	38.240	2.347
4981.000	1518.227	48.091	3.884	SAND	0.000	129.662	0.240	0.200	6.623	0.266	3762.824	37.992	2.343
4982.000	1518.532	53.750	4.432	SAND	0.029	129.674	0.240	0.200	6.622	0.266	3763.875	28.494	2.436
4983.000	1518.837	57.345	4.785	SAND	0.079	129.686	0.240	0.200	6.622	0.266	3764.949	29.556	2.414
4984.000	1519.142	54.411	4.748	SAND	0.037	129.698	0.240	0.200	6.621	0.266	3766.011	38.602	2.351
4985.000	1519.447	49.252	3.144	SAND	0.000	129.710	0.240	0.200	6.621	0.265	3767.058	38.705	2.311
4986.000	1519.751	49.646	3.120	SAND	0.000	129.721	0.240	0.200	6.620	0.265	3768.124	37.356	2.331
4987.000	1520.056	55.640	3.095	SAND	0.053	129.733	0.240	0.200	6.620	0.265	3769.171	37.343	2.340
4988.000	1520.361	56.742	3.247	SAND	0.069	129.745	0.240	0.200	6.620	0.265	3770.227	36.298	2.356
4989.000	1520.666	50.827	3.445	SAND	0.003	129.757	0.240	0.200	6.619	0.265	3771.285	36.375	2.343
4990.000	1520.970	55.057	3.421	SAND	0.045	129.769	0.240	0.200	6.619	0.265	3772.342	33.927	2.332
4991.000	1521.275	65.434	4.069	SAND	0.240	129.781	0.240	0.200	6.618	0.265	3773.393	32.898	2.353
4992.000	1521.580	61.198	5.984	SAND	0.148	129.793	0.240	0.200	6.618	0.265	3774.444	43.368	2.308
4993.000	1521.885	56.464	6.036	SAND	0.065	129.805	0.239	0.200	6.617	0.265	3775.485	40.627	2.330
4994.000	1522.190	58.814	3.906	SAND	0.103	129.817	0.239	0.200	6.617	0.265	3776.545	32.970	2.345
4995.000	1522.494	53.451	2.901	SAND	0.025	129.829	0.239	0.200	6.617	0.265	3777.595	34.550	2.341
4996.000	1522.799	51.681	2.574	SAND	0.009	129.841	0.239	0.200	6.616	0.265	3778.650	35.001	2.329
4997.000	1523.104	50.225	2.852	SAND	0.000	129.853	0.239	0.200	6.616	0.265	3779.692	35.163	2.318
4998.000	1523.409	52.044	2.827	SAND	0.012	129.865	0.239	0.200	6.615	0.264	3780.737	37.643	2.319
4999.000	1523.714	50.924	3.201	SAND	0.004	129.877	0.239	0.200	6.615	0.264	3781.784	39.723	2.333
5000.000	1524.019	52.600	4.058	SAND	0.017	129.889	0.239	0.200	6.615	0.264	3782.828	33.233	2.374

5001.000	1524.323	47.159	4.732	SAND	0.000	129.901	0.239	0.200	6.614	0.264	3783.864	34.317	2.339
5002.000	1524.628	45.461	4.382	SAND	0.000	129.913	0.239	0.200	6.614	0.264	3784.922	36.584	2.326
5003.000	1524.933	52.743	4.731	SAND	0.018	129.925	0.239	0.200	6.613	0.264	3785.949	35.039	2.344
5004.000	1525.238	58.372	4.717	SAND	0.096	129.937	0.239	0.200	6.613	0.264	3786.998	37.279	2.341

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5005.000	1525.542	61.266	3.125	SAND	0.149	129.949	0.239	0.200	6.613	0.264	3788.037	39.663	2.278
5006.000	1525.847	59.496	2.315	SAND	0.116	129.961	0.239	0.200	6.612	0.264	3789.067	34.674	2.323
5007.000	1526.152	57.993	2.285	SAND	0.089	129.973	0.239	0.200	6.612	0.264	3790.118	32.222	2.343
5008.000	1526.457	57.083	2.912	SAND	0.075	129.985	0.239	0.200	6.612	0.264	3791.158	31.404	2.354
5009.000	1526.762	56.503	2.811	SAND	0.066	129.997	0.239	0.200	6.611	0.264	3792.191	31.994	2.394
5010.000	1527.066	48.500	2.642	SAND	0.000	130.009	0.239	0.200	6.611	0.264	3793.232	32.801	2.385
5011.000	1527.371	48.508	1.889	SAND	0.000	130.021	0.239	0.200	6.610	0.264	3794.267	32.083	2.348
5012.000	1527.676	51.092	2.564	SAND	0.005	130.033	0.239	0.200	6.610	0.263	3795.293	35.355	2.347
5013.000	1527.981	56.021	2.998	SAND	0.058	130.045	0.239	0.200	6.610	0.263	3796.326	35.244	2.332
5014.000	1528.286	55.315	2.984	SAND	0.048	130.057	0.239	0.200	6.609	0.263	3797.365	37.066	2.337
5015.000	1528.591	54.410	2.970	SAND	0.037	130.069	0.239	0.200	6.609	0.263	3798.389	34.495	2.335
5016.000	1528.895	54.283	2.956	SAND	0.035	130.081	0.239	0.200	6.609	0.263	3799.417	35.552	2.337
5017.000	1529.200	53.039	2.629	SAND	0.021	130.093	0.239	0.200	6.608	0.263	3800.453	38.271	2.350
5018.000	1529.505	50.755	2.530	SAND	0.003	130.105	0.239	0.200	6.608	0.263	3801.482	35.376	2.335
5019.000	1529.810	51.356	2.516	SAND	0.006	130.117	0.239	0.200	6.608	0.263	3802.509	36.877	2.337
5020.000	1530.115	52.594	2.104	SAND	0.017	130.129	0.239	0.199	6.607	0.263	3803.531	35.678	2.335
5021.000	1530.419	51.510	2.058	SAND	0.007	130.141	0.239	0.199	6.607	0.263	3804.561	36.343	2.339
5022.000	1530.724	51.006	1.679	SAND	0.004	130.153	0.239	0.199	6.607	0.263	3805.584	36.415	2.327
5023.000	1531.029	47.157	3.262	SAND	0.000	130.165	0.239	0.199	6.606	0.263	3806.612	39.091	2.313
5024.000	1531.334	44.831	4.039	SAND	0.000	130.177	0.239	0.199	6.606	0.263	3807.634	35.366	2.335
5025.000	1531.639	52.445	4.423	SAND	0.015	130.189	0.239	0.199	6.606	0.263	3808.650	33.111	2.380
5026.000	1531.943	59.014	5.904	SAND	0.107	130.201	0.239	0.199	6.605	0.262	3809.664	29.329	2.425
5027.000	1532.248	58.290	4.645	SAND	0.094	130.213	0.239	0.199	6.605	0.262	3810.681	33.293	2.381
5028.000	1532.553	57.245	3.289	SAND	0.077	130.225	0.239	0.199	6.605	0.262	3811.704	36.190	2.363
5029.000	1532.858	56.335	2.834	SAND	0.063	130.237	0.239	0.199	6.604	0.262	3812.730	35.848	2.360
5030.000	1533.163	47.316	2.762	SAND	0.000	130.249	0.239	0.199	6.604	0.262	3813.747	33.012	2.311
5031.000	1533.467	53.284	1.696	SAND	0.024	130.261	0.239	0.199	6.604	0.262	3814.763	31.695	2.351
5032.000	1533.772	60.667	-1.643	SAND	0.138	130.272	0.239	0.199	6.603	0.262	3815.771	34.204	2.360
5033.000	1534.077	57.834	-4.044	SAND	0.087	130.284	0.239	0.199	6.603	0.262	3816.792	33.108	2.350
5034.000	1534.382	53.217	-2.864	SAND	0.023	130.296	0.239	0.199	6.603	0.262	3817.809	30.741	2.364
5035.000	1534.687	46.739	0.290	SAND	0.000	130.308	0.239	0.199	6.602	0.262	3818.819	32.359	2.384
5036.000	1534.991	48.649	1.087	SAND	0.000	130.320	0.239	0.199	6.602	0.262	3819.821	33.446	2.382
5037.000	1535.296	55.359	1.073	SAND	0.049	130.332	0.239	0.199	6.602	0.262	3820.839	34.136	2.385
5038.000	1535.601	53.549	1.059	SAND	0.026	130.344	0.239	0.199	6.601	0.262	3821.844	32.651	2.390
5039.000	1535.906	47.444	1.139	SAND	0.000	130.356	0.239	0.199	6.601	0.262	3822.848	33.970	2.329
5040.000	1536.211	48.919	2.281	SAND	0.000	130.368	0.239	0.199	6.601	0.262	3823.862	33.302	2.336
5041.000	1536.515	53.989	3.006	SAND	0.031	130.380	0.238	0.199	6.601	0.261	3824.874	32.299	2.369
5042.000	1536.820	54.163	3.387	SAND	0.034	130.392	0.238	0.199	6.600	0.261	3825.878	33.018	2.363
5043.000	1537.125	51.690	2.593	SAND	0.009	130.404	0.238	0.199	6.600	0.261	3826.876	38.204	2.336
5044.000	1537.430	51.715	1.794	SAND	0.009	130.416	0.238	0.199	6.600	0.261	3827.881	36.238	2.348
5045.000	1537.735	50.644	1.758	SAND	0.002	130.428	0.238	0.199	6.599	0.261	3828.886	37.604	2.384
5046.000	1538.040	51.248	1.744	SAND	0.006	130.440	0.238	0.199	6.599	0.261	3829.895	39.109	2.364
5047.000	1538.344	53.591	1.332	SAND	0.027	130.452	0.238	0.199	6.599	0.261	3830.892	33.530	2.380
5048.000	1538.649	51.709	1.318	SAND	0.009	130.464	0.238	0.199	6.599	0.261	3831.892	31.290	2.394
5049.000	1538.954	47.457	0.622	SAND	0.000	130.476	0.238	0.199	6.598	0.261	3832.890	32.188	2.384
5050.000	1539.259	47.600	0.627	SAND	0.000	130.488	0.238	0.199	6.598	0.261	3833.889	32.489	2.373
5051.000	1539.563	51.979	1.750	SAND	0.011	130.500	0.238	0.199	6.598	0.261	3834.892	32.916	2.364

5052.000	1539.868	52.181	2.456	SAND	0.013	130.512	0.238	0.199	6.597	0.261	3835.882	32.968	2.353
5053.000	1540.173	50.454	2.839	SAND	0.001	130.524	0.238	0.199	6.597	0.261	3836.875	32.168	2.371
5054.000	1540.478	47.437	1.950	SAND	0.000	130.536	0.238	0.199	6.597	0.261	3837.869	32.996	2.369
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5055.000	1540.783	46.956	1.221	SAND	0.000	130.548	0.238	0.199	6.597	0.260	3838.860	32.853	2.359
5056.000	1541.087	53.222	0.810	SAND	0.023	130.560	0.238	0.199	6.596	0.260	3839.856	36.084	2.381
5057.000	1541.392	52.561	1.691	SAND	0.016	130.572	0.238	0.199	6.596	0.260	3840.848	39.330	2.344
5058.000	1541.697	52.374	3.565	SAND	0.014	130.584	0.238	0.199	6.596	0.260	3841.827	43.021	2.306
5059.000	1542.002	49.493	4.743	SAND	0.000	130.596	0.238	0.199	6.596	0.260	3842.822	43.964	2.296
5060.000	1542.307	46.416	5.127	SAND	0.000	130.608	0.238	0.199	6.595	0.260	3843.809	45.613	2.286
5061.000	1542.612	44.729	4.318	SAND	0.000	130.620	0.238	0.199	6.595	0.260	3844.796	43.994	2.276
5062.000	1542.916	47.739	3.509	SAND	0.000	130.632	0.238	0.199	6.595	0.260	3845.792	43.870	2.265
5063.000	1543.221	52.052	3.098	SAND	0.012	130.644	0.238	0.199	6.595	0.260	3846.770	42.123	2.330
5064.000	1543.526	54.725	3.481	SAND	0.041	130.656	0.238	0.199	6.594	0.260	3847.761	43.834	2.327
5065.000	1543.831	58.636	3.865	SAND	0.100	130.668	0.238	0.198	6.594	0.260	3848.731	41.797	2.300
5066.000	1544.135	55.627	3.511	SAND	0.053	130.680	0.238	0.198	6.594	0.260	3849.722	38.051	2.302
5067.000	1544.440	54.208	3.042	SAND	0.034	130.692	0.238	0.198	6.594	0.260	3850.702	38.591	2.341
5068.000	1544.745	54.896	2.233	SAND	0.043	130.704	0.238	0.198	6.594	0.260	3851.685	35.973	2.354
5069.000	1545.050	54.286	1.425	SAND	0.035	130.716	0.238	0.198	6.593	0.260	3852.659	35.913	2.358
5070.000	1545.355	51.612	1.014	SAND	0.008	130.728	0.238	0.198	6.593	0.259	3853.631	35.656	2.365
5071.000	1545.659	49.032	0.602	SAND	0.000	130.740	0.238	0.198	6.593	0.259	3854.615	34.815	2.356
5072.000	1545.964	52.665	0.191	SAND	0.017	130.752	0.238	0.198	6.593	0.259	3855.590	32.540	2.363
5073.000	1546.269	52.534	-0.001	SAND	0.016	130.764	0.238	0.198	6.592	0.259	3856.563	32.265	2.357
5074.000	1546.574	53.415	-0.514	SAND	0.025	130.776	0.238	0.198	6.592	0.259	3857.542	34.148	2.353
5075.000	1546.879	55.981	-1.042	SAND	0.058	130.788	0.238	0.198	6.592	0.259	3858.524	34.349	2.364
5076.000	1547.184	60.313	-1.056	SAND	0.131	130.800	0.238	0.198	6.592	0.259	3859.490	32.130	2.383
5077.000	1547.488	62.321	-0.672	SAND	0.171	130.811	0.238	0.198	6.592	0.259	3860.460	31.848	2.380
5078.000	1547.793	60.747	-0.686	SAND	0.139	130.823	0.238	0.198	6.591	0.259	3861.428	33.134	2.386
5079.000	1548.098	58.724	-0.930	SAND	0.102	130.835	0.238	0.198	6.591	0.259	3862.399	32.111	2.403
5080.000	1548.403	58.473	-0.714	SAND	0.097	130.847	0.238	0.198	6.591	0.259	3863.369	30.249	2.402
5081.000	1548.708	59.540	-0.127	SAND	0.116	130.859	0.238	0.198	6.591	0.259	3864.336	30.968	2.398
5082.000	1549.012	57.577	0.053	SAND	0.082	130.871	0.238	0.198	6.591	0.259	3865.298	34.053	2.386
5083.000	1549.317	57.916	-0.755	SAND	0.088	130.883	0.238	0.198	6.590	0.259	3866.278	29.505	2.411
5084.000	1549.622	59.015	-1.944	SAND	0.107	130.895	0.238	0.198	6.590	0.259	3867.242	30.296	2.393
5085.000	1549.927	59.168	-2.768	SAND	0.110	130.907	0.238	0.198	6.590	0.259	3868.204	30.716	2.402
5086.000	1550.232	54.491	-1.668	SAND	0.038	130.919	0.238	0.198	6.590	0.258	3869.156	34.577	2.389
5087.000	1550.536	51.413	-0.810	SAND	0.007	130.931	0.238	0.198	6.590	0.258	3870.121	36.060	2.387
5088.000	1550.841	56.327	-0.824	SAND	0.063	130.943	0.238	0.198	6.590	0.258	3871.084	34.879	2.397
5089.000	1551.146	57.090	-0.987	SAND	0.075	130.955	0.237	0.198	6.589	0.258	3872.049	33.142	2.371
5090.000	1551.451	58.141	-1.529	SAND	0.092	130.967	0.237	0.198	6.589	0.258	3873.006	32.974	2.398
5091.000	1551.756	57.075	-2.056	SAND	0.074	130.979	0.237	0.198	6.589	0.258	3873.951	32.375	2.409
5092.000	1552.060	51.239	-2.268	SAND	0.005	130.991	0.237	0.198	6.589	0.258	3874.911	31.771	2.391
5093.000	1552.365	47.175	-1.687	SAND	0.000	131.003	0.237	0.198	6.589	0.258	3875.867	33.803	2.380
5094.000	1552.670	46.914	-2.494	SAND	0.000	131.015	0.237	0.198	6.589	0.258	3876.826	34.648	2.346
5095.000	1552.975	50.322	-2.508	SAND	0.001	131.027	0.237	0.198	6.588	0.258	3877.775	35.168	2.360
5096.000	1553.280	51.044	-2.051	SAND	0.004	131.039	0.237	0.198	6.588	0.258	3878.734	37.693	2.372
5097.000	1553.584	48.488	-0.089	SAND	0.000	131.051	0.237	0.198	6.588	0.258	3879.693	37.938	2.331
5098.000	1553.889	58.062	1.837	SAND	0.090	131.063	0.237	0.198	6.588	0.258	3880.634	31.641	2.399
5099.000	1554.194	58.464	3.372	SAND	0.097	131.075	0.237	0.198	6.588	0.258	3881.585	31.239	2.419
5100.000	1554.499	52.318	2.979	SAND	0.014	131.087	0.237	0.198	6.588	0.258	3882.536	37.120	2.362
5101.000	1554.804	48.949	1.781	SAND	0.000	131.099	0.474	0.198	6.587	0.258	3883.479	41.967	2.323
5102.000	1555.108	49.336	1.377	SAND	0.000	131.111	0.474	0.198	6.587	0.257	3884.415	43.521	2.273

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5103.000	1555.413	55.720	1.687	SAND	0.054	131.123	0.474	0.198	6.587	0.257	3885.369	41.092	2.271
5104.000	1555.718	58.590	2.156	SAND	0.100	131.135	0.474	0.198	6.587	0.257	3886.311	38.637	2.342
5105.000	1556.023	53.077	2.546	SAND	0.021	131.147	0.474	0.198	6.587	0.257	3887.250	41.869	2.300
5106.000	1556.328	54.188	1.745	SAND	0.034	131.159	0.474	0.198	6.587	0.257	3888.194	40.261	2.242
5107.000	1556.633	63.506	1.341	SAND	0.196	131.171	0.474	0.198	6.587	0.257	3889.147	35.488	2.382
5108.000	1556.937	56.893	1.730	SAND	0.072	131.183	0.474	0.198	6.586	0.257	3890.085	37.787	2.328
5109.000	1557.242	51.868	1.723	SAND	0.010	131.195	0.474	0.198	6.586	0.257	3891.022	41.540	2.331
5110.000	1557.547	51.445	1.716	SAND	0.007	131.207	0.474	0.198	6.586	0.257	3891.963	39.904	2.354
5111.000	1557.852	49.943	1.230	SAND	0.000	131.219	0.474	0.197	6.586	0.257	3892.899	36.649	2.346
5112.000	1558.156	42.899	1.770	SAND	0.000	131.231	0.474	0.197	6.586	0.257	3893.828	34.625	2.301
5113.000	1558.461	45.568	3.577	SAND	0.000	131.243	0.474	0.197	6.586	0.257	3894.770	37.264	2.295
5114.000	1558.766	42.388	4.694	SAND	0.000	131.255	0.474	0.197	6.586	0.257	3895.698	39.821	2.224
5115.000	1559.071	45.074	4.061	SAND	0.000	131.267	0.474	0.197	6.586	0.257	3896.640	42.887	2.203
5116.000	1559.376	50.608	3.260	SAND	0.002	131.279	0.474	0.197	6.586	0.257	3897.573	40.406	2.250
5117.000	1559.680	59.877	3.233	SAND	0.123	131.291	0.474	0.197	6.585	0.257	3898.511	38.349	2.309
5118.000	1559.985	54.864	2.849	SAND	0.042	131.303	0.474	0.197	6.585	0.256	3899.428	43.065	2.252
5119.000	1560.290	52.257	3.611	SAND	0.013	131.315	0.474	0.197	6.585	0.256	3900.361	42.501	2.256
5120.000	1560.595	48.851	4.008	SAND	0.000	131.327	0.474	0.197	6.585	0.256	3901.296	42.784	2.278
5121.000	1560.900	46.458	3.686	SAND	0.000	131.339	0.474	0.197	6.585	0.256	3902.218	41.123	2.278
5122.000	1561.205	45.628	3.217	SAND	0.000	131.350	0.474	0.197	6.585	0.256	3903.135	43.917	2.219
5123.000	1561.509	49.362	2.106	SAND	0.000	131.362	0.474	0.197	6.585	0.256	3904.060	41.241	2.301
5124.000	1561.814	51.887	0.822	SAND	0.010	131.374	0.474	0.197	6.585	0.256	3904.979	35.670	2.345
5125.000	1562.119	51.428	0.418	SAND	0.007	131.386	0.473	0.197	6.585	0.256	3905.905	36.905	2.329
5126.000	1562.424	50.792	0.410	SAND	0.003	131.398	0.473	0.197	6.585	0.256	3906.832	38.751	2.330
5127.000	1562.729	49.374	1.436	SAND	0.000	131.410	0.473	0.197	6.585	0.256	3907.750	40.260	2.315
5128.000	1563.033	49.642	3.370	SAND	0.000	131.422	0.473	0.197	6.584	0.256	3908.678	38.211	2.324
5129.000	1563.338	46.671	4.357	SAND	0.000	131.434	0.473	0.197	6.584	0.256	3909.596	41.517	2.286
5130.000	1563.643	43.531	4.606	SAND	0.000	131.446	0.473	0.197	6.584	0.256	3910.517	42.606	2.247
5131.000	1563.948	46.546	3.946	SAND	0.000	131.458	0.473	0.197	6.584	0.256	3911.428	40.093	2.261
5132.000	1564.252	42.445	4.107	SAND	0.000	131.470	0.473	0.197	6.584	0.256	3912.341	40.748	2.219
5133.000	1564.557	42.321	4.328	SAND	0.000	131.482	0.473	0.197	6.584	0.256	3913.261	42.443	2.208
5136.000	1565.472	45.569	3.910	SAND	0.000	131.518	0.473	0.197	6.584	0.255	3916.000	42.303	2.182
5137.000	1565.777	46.030	3.903	SAND	0.000	131.530	0.473	0.197	6.584	0.255	3916.902	42.202	2.206
5138.000	1566.081	49.379	3.896	SAND	0.000	131.542	0.473	0.197	6.584	0.255	3917.807	40.475	2.297
5139.000	1566.386	44.971	4.285	SAND	0.000	131.554	0.473	0.197	6.584	0.255	3918.714	46.953	2.165
5140.000	1566.691	45.083	4.675	SAND	0.000	131.566	0.473	0.197	6.584	0.255	3919.629	44.401	2.200
5141.000	1566.996	49.561	4.668	SAND	0.000	131.578	0.473	0.197	6.584	0.255	3920.546	41.102	2.280
5142.000	1567.301	50.937	3.154	SAND	0.004	131.590	0.473	0.197	6.584	0.255	3921.442	37.218	2.316
5143.000	1567.605	50.840	1.519	SAND	0.003	131.602	0.473	0.197	6.584	0.255	3922.349	33.927	2.345
5144.000	1567.910	50.533	0.368	SAND	0.002	131.614	0.473	0.197	6.584	0.255	3923.249	35.498	2.316
5145.000	1568.215	54.879	-0.123	SAND	0.043	131.626	0.473	0.197	6.584	0.255	3924.155	38.654	2.310
5146.000	1568.520	57.457	-0.302	SAND	0.080	131.638	0.473	0.197	6.583	0.255	3925.049	37.319	2.316
5147.000	1568.825	51.769	-0.137	SAND	0.009	131.650	0.473	0.197	6.583	0.255	3925.957	37.523	2.261
5148.000	1569.129	44.530	0.959	SAND	0.000	131.662	0.473	0.197	6.583	0.255	3926.846	37.730	2.249
5149.000	1569.434	41.722	2.023	SAND	0.000	131.674	0.473	0.197	6.583	0.255	3927.747	44.422	2.217
5150.000	1569.739	41.230	3.172	SAND	0.000	131.686	0.472	0.197	6.583	0.255	3928.650	46.882	2.146
5151.000	1570.044	48.719	3.802	SAND	0.000	131.698	0.472	0.197	6.583	0.254	3929.540	40.025	2.193
5152.000	1570.349	48.506	4.192	SAND	0.000	131.710	0.472	0.197	6.583	0.254	3930.444	40.238	2.205
5153.000	1570.653	46.800	4.184	SAND	0.000	131.722	0.472	0.197	6.583	0.254	3931.327	37.694	2.224
5154.000	1570.958	49.318	3.780	SAND	0.000	131.734	0.472	0.197	6.583	0.254	3932.222	43.693	2.230

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5155.000	1571.263	53.101	3.773	SAND	0.022	131.746	0.472	0.197	6.583	0.254	3933.108	44.848	2.219
5156.000	1571.568	51.494	3.766	SAND	0.007	131.758	0.472	0.196	6.583	0.254	3934.000	46.717	2.209
5157.000	1571.873	54.760	3.759	SAND	0.041	131.770	0.472	0.196	6.583	0.254	3934.897	43.242	2.247
5158.000	1572.177	50.013	3.752	SAND	0.000	131.782	0.472	0.196	6.583	0.254	3935.780	44.748	2.227
5159.000	1572.482	49.860	3.360	SAND	0.000	131.794	0.472	0.196	6.583	0.254	3936.669	40.513	2.280
5160.000	1572.787	45.816	3.341	SAND	0.000	131.806	0.472	0.196	6.583	0.254	3937.546	40.423	2.241
5161.000	1573.092	44.817	3.166	SAND	0.000	131.818	0.472	0.196	6.583	0.254	3938.442	41.510	2.253
5162.000	1573.397	49.141	2.532	SAND	0.000	131.830	0.472	0.196	6.583	0.254	3939.322	42.466	2.246
5163.000	1573.701	52.449	1.732	SAND	0.015	131.842	0.472	0.196	6.583	0.254	3940.210	41.407	2.258
5164.000	1574.006	51.611	2.518	SAND	0.008	131.854	0.472	0.196	6.583	0.254	3941.091	39.652	2.272
5165.000	1574.311	53.176	2.511	SAND	0.022	131.866	0.472	0.196	6.583	0.254	3941.972	40.821	2.301
5166.000	1574.616	55.383	2.107	SAND	0.049	131.878	0.472	0.196	6.583	0.254	3942.852	41.727	2.318
5167.000	1574.921	56.070	2.100	SAND	0.059	131.889	0.472	0.196	6.583	0.254	3943.733	39.696	2.306
5168.000	1575.226	53.303	1.080	SAND	0.024	131.901	0.472	0.196	6.583	0.254	3944.604	38.993	2.309
5169.000	1575.530	57.054	0.895	SAND	0.074	131.913	0.472	0.196	6.583	0.253	3945.477	36.030	2.324
5170.000	1575.835	55.195	1.284	SAND	0.047	131.925	0.472	0.196	6.583	0.253	3946.360	38.443	2.302
5171.000	1576.140	55.477	1.198	SAND	0.051	131.937	0.472	0.196	6.583	0.253	3947.234	36.206	2.298
5172.000	1576.445	56.760	0.873	SAND	0.069	131.949	0.472	0.196	6.583	0.253	3948.108	38.024	2.333
5173.000	1576.750	56.086	0.866	SAND	0.059	131.961	0.472	0.196	6.584	0.253	3948.982	35.981	2.353
5174.000	1577.054	57.898	0.859	SAND	0.088	131.973	0.471	0.196	6.584	0.253	3949.854	33.660	2.379
5175.000	1577.359	58.309	1.249	SAND	0.095	131.985	0.471	0.196	6.584	0.253	3950.723	33.177	2.372
5176.000	1577.664	55.045	1.182	SAND	0.045	131.997	0.471	0.196	6.584	0.253	3951.589	32.607	2.354
5177.000	1577.969	54.897	0.440	SAND	0.043	132.009	0.471	0.196	6.584	0.253	3952.456	34.102	2.340
5178.000	1578.273	54.732	0.433	SAND	0.041	132.021	0.471	0.196	6.584	0.253	3953.322	34.731	2.331
5179.000	1578.578	55.601	0.823	SAND	0.052	132.033	0.471	0.196	6.584	0.253	3954.190	38.001	2.341
5180.000	1578.883	49.018	1.584	SAND	0.000	132.045	0.471	0.196	6.584	0.253	3955.059	38.560	2.297
5181.000	1579.188	48.675	2.396	SAND	0.000	132.057	0.471	0.196	6.584	0.253	3955.908	37.645	2.314
5182.000	1579.493	42.844	2.785	SAND	0.000	132.069	0.471	0.196	6.584	0.253	3956.794	39.070	2.268
5183.000	1579.798	42.260	3.072	SAND	0.000	132.081	0.471	0.196	6.584	0.253	3957.646	39.468	2.296
5184.000	1580.102	43.408	5.152	SAND	0.000	132.093	0.471	0.196	6.584	0.253	3958.507	38.060	2.309
5185.000	1580.407	41.248	4.351	SAND	0.000	132.105	0.471	0.196	6.584	0.253	3959.371	40.443	2.200
5186.000	1580.712	42.648	3.721	SAND	0.000	132.117	0.471	0.196	6.584	0.253	3960.222	44.514	2.188
5187.000	1581.017	43.303	3.543	SAND	0.000	132.129	0.471	0.196	6.584	0.252	3961.082	44.743	2.183
5188.000	1581.322	44.377	3.536	SAND	0.000	132.141	0.471	0.196	6.584	0.252	3961.945	39.037	2.241
5189.000	1581.626	46.739	3.244	SAND	0.000	132.153	0.471	0.196	6.584	0.252	3962.790	36.974	2.274
5190.000	1581.931	48.239	3.125	SAND	0.000	132.165	0.471	0.196	6.584	0.252	3963.653	39.232	2.250
5191.000	1582.236	49.342	2.721	SAND	0.000	132.177	0.471	0.196	6.585	0.252	3964.498	39.940	2.250
5192.000	1582.541	49.393	2.714	SAND	0.000	132.189	0.471	0.196	6.585	0.252	3965.351	38.814	2.267
5193.000	1582.846	49.900	2.257	SAND	0.000	132.201	0.471	0.196	6.585	0.252	3966.199	41.638	2.282
5194.000	1583.150	60.267	1.876	SAND	0.130	132.213	0.471	0.196	6.585	0.252	3967.062	38.033	2.327
5195.000	1583.455	55.630	1.501	SAND	0.053	132.225	0.471	0.196	6.585	0.252	3967.911	37.785	2.261
5196.000	1583.760	48.503	1.891	SAND	0.000	132.237	0.471	0.196	6.585	0.252	3968.748	44.874	2.231
5197.000	1584.065	42.104	1.884	SAND	0.000	132.249	0.471	0.196	6.585	0.252	3969.595	45.871	2.268
5198.000	1584.370	48.081	1.083	SAND	0.000	132.261	0.471	0.196	6.585	0.252	3970.445	45.652	2.275
5199.000	1584.674	48.717	1.870	SAND	0.000	132.273	0.470	0.196	6.585	0.252	3971.281	46.407	2.246
5200.000	1584.979	52.744	1.862	SAND	0.018	132.285	0.470	0.196	6.585	0.252	3972.122	42.353	2.248
5201.000	1585.284	55.820	1.108	SAND	0.056	132.297	0.470	0.196	6.585	0.252	3972.971	42.302	2.288
5202.000	1585.589	54.646	0.639	SAND	0.040	132.309	0.470	0.195	6.586	0.252	3973.812	38.968	2.337
5203.000	1585.894	61.034	1.019	SAND	0.145	132.321	0.470	0.195	6.586	0.252	3974.645	37.849	2.330
5204.000	1586.198	57.503	0.606	SAND	0.081	132.333	0.470	0.195	6.586	0.252	3975.485	38.693	2.259
5205.000	1586.503	47.590	0.589	SAND	0.000	132.345	0.470	0.195	6.586	0.251	3976.325	40.858	2.220

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DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5206.000	1586.808	48.786	0.176	SAND	0.000	132.357	0.470	0.195	6.586	0.251	3977.168	38.166	2.305
5207.000	1587.113	56.909	0.160	SAND	0.072	132.369	0.470	0.195	6.586	0.251	3978.002	38.284	2.293
5208.000	1587.418	56.990	-0.108	SAND	0.073	132.381	0.470	0.195	6.586	0.251	3978.836	38.340	2.254
5209.000	1587.722	59.401	-0.505	SAND	0.114	132.393	0.470	0.195	6.586	0.251	3979.668	38.709	2.299
5210.000	1588.027	64.540	-1.080	SAND	0.219	132.405	0.470	0.195	6.587	0.251	3980.494	37.152	2.360
5211.000	1588.332	61.461	-1.106	SAND	0.153	132.417	0.470	0.195	6.587	0.251	3981.329	38.546	2.312
5212.000	1588.637	62.129	-1.899	SAND	0.167	132.428	0.470	0.195	6.587	0.251	3982.164	34.372	2.339
5213.000	1588.942	61.798	-1.924	SAND	0.160	132.440	0.470	0.195	6.587	0.251	3982.990	32.496	2.396
5214.000	1589.247	57.737	-1.940	SAND	0.085	132.452	0.470	0.195	6.587	0.251	3983.807	31.293	2.404
5215.000	1589.551	60.287	-1.957	SAND	0.130	132.464	0.470	0.195	6.587	0.251	3984.644	37.176	2.413
5216.000	1589.856	59.953	-1.973	SAND	0.124	132.476	0.470	0.195	6.587	0.251	3985.474	39.023	2.335
5217.000	1590.161	57.262	-1.390	SAND	0.077	132.488	0.470	0.195	6.587	0.251	3986.301	39.301	2.312
5218.000	1590.466	56.196	-1.609	SAND	0.061	132.500	0.470	0.195	6.588	0.251	3987.127	36.286	2.320
5219.000	1590.771	65.585	-1.563	SAND	0.243	132.512	0.470	0.195	6.588	0.251	3987.948	35.075	2.353
5220.000	1591.075	70.313	-1.245	SHALSAND	0.362	132.524	0.470	0.195	6.588	0.251	3988.767	37.183	2.296
5227.000	1593.209	73.207	-2.552	SHALSAND	0.442	132.608	0.469	0.195	6.589	0.250	3994.484	51.180	2.148
5231.000	1594.428	74.794	-1.824	SHALSAND	0.488	132.656	0.469	0.195	6.590	0.250	3997.725	43.577	2.215
5232.000	1594.733	65.283	-2.237	SAND	0.236	132.668	0.469	0.195	6.590	0.250	3998.538	42.434	2.207
5233.000	1595.038	65.892	-2.686	SHALSAND	0.250	132.680	0.469	0.195	6.590	0.250	3999.344	47.982	2.283
5234.000	1595.343	60.668	-3.065	SAND	0.138	132.692	0.469	0.195	6.590	0.250	4000.145	47.979	2.208
5235.000	1595.647	52.544	-2.505	SAND	0.016	132.704	0.469	0.195	6.590	0.250	4000.949	46.456	2.204
5236.000	1595.952	63.150	-1.509	SAND	0.188	132.716	0.469	0.195	6.591	0.250	4001.748	44.835	2.224
5237.000	1596.257	67.220	-1.128	SHALSAND	0.282	132.728	0.469	0.195	6.591	0.250	4002.548	42.128	2.294
5238.000	1596.562	68.002	-1.144	SHALSAND	0.302	132.740	0.469	0.195	6.591	0.250	4003.365	44.484	2.331
5239.000	1596.866	61.878	-1.161	SAND	0.162	132.752	0.469	0.195	6.591	0.250	4004.157	38.526	2.280
5240.000	1597.171	67.561	-1.177	SHALSAND	0.291	132.764	0.469	0.195	6.591	0.250	4004.957	48.902	2.245
5241.000	1597.476	65.005	-1.323	SAND	0.230	132.776	0.469	0.195	6.592	0.250	4005.756	56.531	2.154
5245.000	1598.695	70.850	-0.465	SHALSAND	0.376	132.824	0.469	0.195	6.592	0.249	4008.946	44.105	2.145
5246.000	1599.000	69.978	-0.481	SHALSAND	0.353	132.836	0.469	0.194	6.593	0.249	4009.719	42.492	2.167
5247.000	1599.305	73.054	-0.249	SHALSAND	0.438	132.848	0.469	0.194	6.593	0.249	4010.515	43.213	2.234
5248.000	1599.610	64.122	-0.603	SAND	0.210	132.860	0.468	0.194	6.593	0.249	4011.317	52.560	2.190
5251.000	1600.524	62.423	-1.529	SAND	0.173	132.896	0.468	0.194	6.594	0.249	4013.683	42.854	2.231
5252.000	1600.829	68.580	-1.912	SHALSAND	0.317	132.908	0.468	0.194	6.594	0.249	4014.460	38.048	2.226
5253.000	1601.134	71.026	-2.187	SHALSAND	0.381	132.920	0.468	0.194	6.594	0.249	4015.247	42.776	2.222
5254.000	1601.439	68.122	-1.180	SHALSAND	0.305	132.932	0.468	0.194	6.594	0.249	4016.033	39.449	2.199
5255.000	1601.743	72.314	-1.048	SHALSAND	0.417	132.944	0.468	0.194	6.595	0.249	4016.811	43.027	2.311
5257.000	1602.353	70.501	-1.060	SHALSAND	0.367	132.967	0.468	0.194	6.595	0.249	4018.374	44.914	2.177
5258.000	1602.658	74.193	-1.076	SHALSAND	0.470	132.979	0.468	0.194	6.595	0.249	4019.159	43.755	2.239
5260.000	1603.267	72.854	-0.314	SHALSAND	0.432	133.003	0.468	0.194	6.596	0.249	4020.710	47.443	2.204
5261.000	1603.572	67.896	-0.265	SHALSAND	0.299	133.015	0.468	0.194	6.596	0.249	4021.483	46.089	2.240
5262.000	1603.877	59.598	-0.347	SAND	0.118	133.027	0.468	0.194	6.596	0.249	4022.262	43.734	2.263
5263.000	1604.182	48.912	-0.761	SAND	0.000	133.039	0.468	0.194	6.597	0.249	4023.035	41.636	2.277
5264.000	1604.487	44.142	-0.685	SAND	0.000	133.051	0.468	0.194	6.597	0.249	4023.806	38.155	2.287
5265.000	1604.792	39.900	-0.396	SAND	0.000	133.063	0.468	0.194	6.597	0.248	4024.570	34.855	2.282

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DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5266.000	1605.096	44.165	-0.412	SAND	0.000	133.075	0.468	0.194	6.598	0.248	4025.353	31.696	2.287
5267.000	1605.401	54.563	-0.827	SAND	0.039	133.087	0.468	0.194	6.598	0.248	4026.116	40.006	2.270
5268.000	1605.706	54.473	-1.196	SAND	0.037	133.099	0.468	0.194	6.598	0.248	4026.883	42.637	2.227
5269.000	1606.011	53.902	-0.860	SAND	0.030	133.111	0.468	0.194	6.598	0.248	4027.646	41.741	2.298
5270.000	1606.315	49.939	-0.876	SAND	0.000	133.123	0.468	0.194	6.599	0.248	4028.424	40.565	2.289
5271.000	1606.620	47.154	-1.614	SAND	0.000	133.135	0.468	0.194	6.599	0.248	4029.187	39.038	2.266
5272.000	1606.925	46.038	-2.501	SAND	0.000	133.147	0.468	0.194	6.599	0.248	4029.944	38.530	2.305
5273.000	1607.230	49.712	-2.119	SAND	0.000	133.159	0.467	0.194	6.599	0.248	4030.712	34.209	2.355
5274.000	1607.535	45.578	-1.738	SAND	0.000	133.171	0.467	0.194	6.600	0.248	4031.468	27.723	2.365
5275.000	1607.840	55.025	-1.058	SAND	0.045	133.183	0.467	0.194	6.600	0.248	4032.234	28.751	2.412
5276.000	1608.144	62.553	-1.373	SAND	0.176	133.195	0.467	0.194	6.600	0.248	4032.995	35.474	2.305
5277.000	1608.449	64.148	-1.115	SAND	0.210	133.207	0.467	0.194	6.601	0.248	4033.744	40.700	2.221
5278.000	1608.754	66.989	-1.402	SHALSAND	0.277	133.219	0.467	0.194	6.601	0.248	4034.504	40.720	2.190
5279.000	1609.059	71.492	-1.422	SHALSAND	0.394	133.231	0.467	0.194	6.601	0.248	4035.253	42.145	2.243
5280.000	1609.364	69.889	-1.439	SHALSAND	0.351	133.243	0.467	0.194	6.601	0.248	4036.012	48.886	2.230
5281.000	1609.668	62.339	-1.057	SAND	0.171	133.255	0.467	0.194	6.602	0.248	4036.765	57.607	2.137
5285.000	1610.887	65.836	-0.064	SAND	0.249	133.303	0.467	0.194	6.603	0.248	4039.771	43.379	2.148
5286.000	1611.192	69.108	0.144	SHALSAND	0.330	133.315	0.467	0.194	6.603	0.247	4040.509	40.333	2.227
5289.000	1612.107	69.056	1.200	SHALSAND	0.329	133.351	0.467	0.194	6.604	0.247	4042.750	44.975	2.198
5290.000	1612.412	61.560	1.184	SAND	0.155	133.363	0.467	0.194	6.605	0.247	4043.496	42.999	2.231
5291.000	1612.716	57.563	0.769	SAND	0.082	133.375	0.467	0.193	6.605	0.247	4044.225	43.749	2.210
5292.000	1613.021	56.037	0.219	SAND	0.059	133.387	0.467	0.193	6.605	0.247	4044.978	43.932	2.189
5294.000	1613.631	56.412	-0.980	SAND	0.064	133.411	0.467	0.193	6.606	0.247	4046.454	40.363	2.154
5295.000	1613.936	55.359	-1.110	SAND	0.049	133.423	0.467	0.193	6.606	0.247	4047.197	40.959	2.162
5296.000	1614.240	57.831	0.225	SAND	0.087	133.435	0.467	0.193	6.607	0.247	4047.931	39.559	2.206
5297.000	1614.545	58.289	-0.923	SAND	0.094	133.447	0.467	0.193	6.607	0.247	4048.666	39.778	2.244
5298.000	1614.850	73.251	-0.541	SHALSAND	0.443	133.459	0.466	0.193	6.607	0.247	4049.395	40.917	2.282
5299.000	1615.155	69.231	-0.159	SHALSAND	0.333	133.471	0.466	0.193	6.608	0.247	4050.128	41.778	2.256
5300.000	1615.459	68.277	0.226	SHALSAND	0.309	133.483	0.466	0.193	6.608	0.247	4050.865	42.691	2.263
5301.000	1615.764	66.734	0.622	SHALSAND	0.271	133.495	0.466	0.193	6.608	0.247	4051.590	40.898	2.250
5302.000	1616.069	66.831	0.620	SHALSAND	0.273	133.507	0.466	0.193	6.609	0.247	4052.319	39.893	2.223
5303.000	1616.374	65.705	0.618	SAND	0.246	133.518	0.466	0.193	6.609	0.247	4053.049	41.995	2.228
5304.000	1616.679	65.640	0.616	SAND	0.244	133.530	0.466	0.193	6.609	0.247	4053.784	39.439	2.245
5305.000	1616.984	71.361	0.614	SHALSAND	0.390	133.542	0.466	0.193	6.610	0.247	4054.506	38.418	2.265
5306.000	1617.288	70.218	0.213	SHALSAND	0.359	133.554	0.466	0.193	6.610	0.247	4055.229	38.824	2.253
5307.000	1617.593	62.839	0.212	SAND	0.182	133.566	0.466	0.193	6.610	0.247	4055.953	39.128	2.271
5308.000	1617.898	62.904	0.210	SAND	0.183	133.578	0.466	0.193	6.611	0.247	4056.675	36.700	2.297
5309.000	1618.203	62.757	0.208	SAND	0.180	133.590	0.466	0.193	6.611	0.246	4057.392	36.340	2.325
5310.000	1618.508	60.053	-0.287	SAND	0.126	133.602	0.466	0.193	6.612	0.246	4058.117	38.898	2.328
5311.000	1618.812	52.800	-2.168	SAND	0.019	133.614	0.466	0.193	6.612	0.246	4058.830	39.619	2.301
5312.000	1619.117	54.951	-2.586	SAND	0.044	133.626	0.466	0.193	6.612	0.246	4059.549	38.071	2.304
5313.000	1619.422	56.932	-3.066	SAND	0.072	133.638	0.466	0.193	6.613	0.246	4060.275	36.484	2.322
5314.000	1619.727	56.771	-3.386	SAND	0.070	133.650	0.466	0.193	6.613	0.246	4060.984	38.044	2.335
5315.000	1620.032	53.562	-3.388	SAND	0.027	133.662	0.466	0.193	6.613	0.246	4061.708	39.526	2.292
5316.000	1620.336	52.056	-3.788	SAND	0.012	133.674	0.466	0.193	6.614	0.246	4062.424	37.706	2.292
5317.000	1620.641	51.510	-3.547	SAND	0.007	133.686	0.466	0.193	6.614	0.246	4063.126	35.212	2.302
5318.000	1620.946	49.429	-3.055	SAND	0.000	133.698	0.466	0.193	6.615	0.246	4063.845	37.282	2.289

DEPTH MDEPTH GRCORR SPCORR LITH VSH FMTEMP RWF PHISH RTSH RWB CWB NCNPSC DNDNOC

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5319.000	1621.251	52.212	-3.351	SAND	0.013	133.710	0.466	0.193	6.615	0.246	4064.544	40.710	2.270
5320.000	1621.556	55.167	-2.791	SAND	0.046	133.722	0.466	0.193	6.615	0.246	4065.265	39.556	2.269
5321.000	1621.860	66.525	-2.214	SHALSAND	0.266	133.734	0.466	0.193	6.616	0.246	4065.965	43.033	2.306
5322.000	1622.165	70.622	-1.449	SHALSAND	0.370	133.746	0.466	0.193	6.616	0.246	4066.667	44.428	2.193
5323.000	1622.470	69.389	-0.218	SHALSAND	0.337	133.758	0.466	0.193	6.617	0.246	4067.378	44.546	2.223
5324.000	1622.775	64.492	0.577	SAND	0.218	133.770	0.465	0.193	6.617	0.246	4068.079	45.229	2.203
5325.000	1623.080	64.187	0.973	SAND	0.211	133.782	0.465	0.193	6.618	0.246	4068.772	41.350	2.218
5326.000	1623.385	67.746	0.573	SHALSAND	0.295	133.794	0.465	0.193	6.618	0.246	4069.491	39.092	2.207
5329.000	1624.299	65.388	0.567	SAND	0.239	133.830	0.465	0.193	6.619	0.246	4071.584	44.983	2.171
5330.000	1624.604	67.130	0.963	SHALSAND	0.280	133.842	0.465	0.193	6.620	0.246	4072.282	46.509	2.185
5331.000	1624.908	62.321	1.359	SAND	0.171	133.854	0.465	0.193	6.620	0.246	4072.983	42.763	2.221
5332.000	1625.213	56.735	0.959	SAND	0.069	133.866	0.465	0.193	6.620	0.245	4073.665	39.567	2.242
5333.000	1625.518	51.605	0.101	SAND	0.008	133.878	0.465	0.193	6.621	0.245	4074.368	38.421	2.231
5334.000	1625.823	46.333	-1.035	SAND	0.000	133.890	0.465	0.193	6.621	0.245	4075.063	41.230	2.239
5335.000	1626.128	46.841	-1.036	SAND	0.000	133.902	0.465	0.192	6.622	0.245	4075.762	40.849	2.217
5336.000	1626.433	45.197	-1.038	SAND	0.000	133.914	0.465	0.192	6.622	0.245	4076.449	38.772	2.217
5337.000	1626.737	48.794	-0.642	SAND	0.000	133.926	0.465	0.192	6.623	0.245	4077.129	29.749	2.346
5338.000	1627.042	51.377	-1.042	SAND	0.006	133.938	0.465	0.192	6.623	0.245	4077.817	27.863	2.299
5339.000	1627.347	51.009	-1.840	SAND	0.004	133.950	0.465	0.192	6.624	0.245	4078.504	35.197	2.264
5340.000	1627.652	51.905	-1.842	SAND	0.010	133.962	0.465	0.192	6.624	0.245	4079.195	32.966	2.377
5341.000	1627.957	53.708	-2.836	SAND	0.028	133.974	0.465	0.192	6.624	0.245	4079.875	30.880	2.411
5342.000	1628.261	50.367	-3.436	SAND	0.001	133.986	0.465	0.192	6.625	0.245	4080.564	32.001	2.371
5343.000	1628.566	48.045	-3.040	SAND	0.000	133.998	0.465	0.192	6.625	0.245	4081.236	34.767	2.331
5344.000	1628.871	48.147	-3.440	SAND	0.000	134.010	0.465	0.192	6.626	0.245	4081.918	31.078	2.351
5345.000	1629.176	45.888	-3.044	SAND	0.000	134.022	0.465	0.192	6.626	0.245	4082.601	31.011	2.317
5346.000	1629.480	46.915	-3.145	SAND	0.000	134.034	0.465	0.192	6.627	0.245	4083.274	32.541	2.331
5347.000	1629.785	48.718	-3.445	SAND	0.000	134.046	0.465	0.192	6.627	0.245	4083.963	30.671	2.378
5348.000	1630.090	50.625	-3.845	SAND	0.002	134.057	0.465	0.192	6.628	0.245	4084.649	31.362	2.402
5349.000	1630.395	50.163	-2.501	SAND	0.000	134.069	0.464	0.192	6.628	0.245	4085.321	28.677	2.412
5350.000	1630.700	49.564	-1.365	SAND	0.000	134.081	0.464	0.192	6.629	0.245	4085.994	27.496	2.391
5351.000	1631.005	52.559	-1.643	SAND	0.016	134.093	0.464	0.192	6.629	0.245	4086.662	26.445	2.342
5352.000	1631.309	56.821	-2.179	SAND	0.070	134.105	0.464	0.192	6.630	0.245	4087.334	29.540	2.384
5353.000	1631.614	49.155	-1.866	SAND	0.000	134.117	0.464	0.192	6.630	0.245	4088.004	33.007	2.346
5354.000	1631.919	48.805	-1.929	SAND	0.000	134.129	0.464	0.192	6.630	0.245	4088.677	31.847	2.316
5355.000	1632.224	56.743	-2.267	SAND	0.069	134.141	0.464	0.192	6.631	0.245	4089.344	34.255	2.375
5356.000	1632.529	56.680	-2.667	SAND	0.068	134.153	0.464	0.192	6.631	0.244	4090.012	28.315	2.386
5357.000	1632.833	55.654	-3.066	SAND	0.053	134.165	0.464	0.192	6.632	0.244	4090.669	29.104	2.403
5358.000	1633.138	54.680	-3.068	SAND	0.040	134.177	0.464	0.192	6.632	0.244	4091.341	28.065	2.436
5359.000	1633.443	55.392	-3.467	SAND	0.049	134.189	0.464	0.192	6.633	0.244	4092.008	27.998	2.359
5360.000	1633.748	54.896	-3.469	SAND	0.043	134.201	0.464	0.192	6.633	0.244	4092.675	30.917	2.356
5361.000	1634.053	56.518	-3.868	SAND	0.066	134.213	0.464	0.192	6.634	0.244	4093.326	28.083	2.392
5362.000	1634.357	60.610	-3.492	SAND	0.137	134.225	0.464	0.192	6.634	0.244	4093.984	26.598	2.426
5363.000	1634.662	63.281	-3.475	SAND	0.191	134.237	0.464	0.192	6.635	0.244	4094.647	27.174	2.466
5364.000	1634.967	58.874	-3.818	SAND	0.104	134.249	0.464	0.192	6.635	0.244	4095.316	26.747	2.447
5365.000	1635.272	57.330	-5.068	SAND	0.078	134.261	0.464	0.192	6.636	0.244	4095.968	27.753	2.427
5366.000	1635.577	57.652	-5.467	SAND	0.084	134.273	0.464	0.192	6.636	0.244	4096.617	29.078	2.440
5367.000	1635.881	54.149	-5.469	SAND	0.033	134.285	0.464	0.192	6.637	0.244	4097.277	29.530	2.431
5368.000	1636.186	55.709	-5.073	SAND	0.054	134.297	0.464	0.192	6.637	0.244	4097.941	26.824	2.459
5369.000	1636.491	55.485	-4.280	SAND	0.051	134.309	0.464	0.192	6.638	0.244	4098.594	23.829	2.473

5370.000	1636.796	53.548	-4.679	SAND	0.026	134.321	0.464	0.192	6.639	0.244	4099.238	22.226	2.472
5371.000	1637.101	50.390	-5.078	SAND	0.001	134.333	0.464	0.192	6.639	0.244	4099.883	19.907	2.480
5372.000	1637.406	48.882	-5.080	SAND	0.000	134.345	0.464	0.192	6.640	0.244	4100.539	22.164	2.438
5373.000	1637.710	56.894	-5.047	SAND	0.072	134.357	0.464	0.192	6.640	0.244	4101.180	25.573	2.440
5374.000	1638.015	58.699	-4.686	SAND	0.101	134.369	0.463	0.192	6.641	0.244	4101.828	24.213	2.448
5375.000	1638.320	58.142	-4.688	SAND	0.092	134.381	0.463	0.192	6.641	0.244	4102.465	24.437	2.443
5376.000	1638.625	61.088	-4.293	SAND	0.146	134.393	0.463	0.192	6.642	0.244	4103.113	22.660	2.451
5377.000	1638.929	63.140	-4.208	SAND	0.188	134.405	0.463	0.192	6.642	0.244	4103.758	22.217	2.485
5378.000	1639.234	60.854	-3.444	SAND	0.141	134.417	0.463	0.192	6.643	0.244	4104.395	23.947	2.477
5379.000	1639.539	60.502	-2.312	SAND	0.135	134.429	0.463	0.191	6.643	0.244	4105.043	22.889	2.477
5380.000	1639.844	62.272	-1.128	SAND	0.170	134.441	0.463	0.191	6.644	0.244	4105.691	21.573	2.497
5381.000	1640.149	65.018	0.184	SAND	0.230	134.453	0.463	0.191	6.644	0.244	4106.324	20.029	2.524
5382.000	1640.454	68.939	0.859	SHALSAND	0.326	134.465	0.463	0.191	6.645	0.243	4106.969	20.520	2.518
5383.000	1640.758	70.948	1.205	SHALSAND	0.379	134.477	0.463	0.191	6.646	0.243	4107.598	21.279	2.514
5384.000	1641.063	73.006	1.252	SHALSAND	0.436	134.489	0.463	0.191	6.646	0.243	4108.242	24.635	2.486
5385.000	1641.368	71.073	1.250	SHALSAND	0.382	134.501	0.463	0.191	6.647	0.243	4108.863	26.035	2.499
5386.000	1641.673	65.161	0.851	SAND	0.233	134.513	0.463	0.191	6.647	0.243	4109.492	23.851	2.505
5387.000	1641.978	59.326	-0.062	SAND	0.113	134.525	0.463	0.191	6.648	0.243	4110.133	23.221	2.507
5388.000	1642.282	59.934	-0.966	SAND	0.124	134.537	0.463	0.191	6.648	0.243	4110.754	23.769	2.487
5389.000	1642.587	65.845	-1.140	SAND	0.249	134.549	0.463	0.191	6.649	0.243	4111.391	26.136	2.479
5391.000	1643.197	64.827	-0.410	SAND	0.226	134.573	0.463	0.191	6.650	0.243	4112.645	38.400	2.368
5392.000	1643.501	71.809	-0.022	SHALSAND	0.403	134.585	0.463	0.191	6.651	0.243	4113.273	33.565	2.387
5394.000	1644.111	70.598	-0.356	SHALSAND	0.370	134.608	0.463	0.191	6.652	0.243	4114.516	29.545	2.474
5395.000	1644.416	66.961	-1.152	SHALSAND	0.276	134.620	0.463	0.191	6.652	0.243	4115.137	30.113	2.466
5396.000	1644.721	66.627	-1.551	SHALSAND	0.268	134.632	0.463	0.191	6.653	0.243	4115.758	39.060	2.413
5397.000	1645.026	64.449	-1.553	SAND	0.217	134.644	0.463	0.191	6.654	0.243	4116.375	36.974	2.358
5398.000	1645.330	61.122	-1.371	SAND	0.147	134.656	0.463	0.191	6.654	0.243	4116.996	32.557	2.376
5399.000	1645.635	55.424	-1.556	SAND	0.050	134.668	0.463	0.191	6.655	0.243	4117.613	27.669	2.384
5400.000	1645.940	56.520	-1.558	SAND	0.066	134.680	0.462	0.191	6.655	0.243	4118.230	30.059	2.413
5401.000	1646.245	56.134	-1.199	SAND	0.060	134.692	0.462	0.191	6.656	0.243	4118.855	29.064	2.408
5402.000	1646.550	50.917	-1.562	SAND	0.003	134.704	0.462	0.191	6.657	0.243	4119.469	30.836	2.360
5403.000	1646.854	52.523	-2.358	SAND	0.016	134.716	0.462	0.191	6.657	0.243	4120.082	31.143	2.362
5404.000	1647.159	50.426	-2.911	SAND	0.001	134.728	0.462	0.191	6.658	0.243	4120.695	27.716	2.381
5405.000	1647.464	48.397	-3.552	SAND	0.000	134.740	0.462	0.191	6.658	0.243	4121.297	26.661	2.435
5406.000	1647.769	50.256	-4.630	SAND	0.001	134.752	0.462	0.191	6.659	0.243	4121.906	26.686	2.445
5407.000	1648.073	51.614	-5.812	SAND	0.008	134.764	0.462	0.191	6.660	0.243	4122.520	25.020	2.428
5408.000	1648.378	53.681	-6.592	SAND	0.028	134.776	0.462	0.191	6.660	0.243	4123.129	24.843	2.430
5409.000	1648.683	53.276	-7.450	SAND	0.023	134.788	0.462	0.191	6.661	0.242	4123.730	25.774	2.398
5410.000	1648.988	50.386	-7.131	SAND	0.001	134.800	0.462	0.191	6.661	0.242	4124.336	24.694	2.384
5411.000	1649.293	51.581	-6.446	SAND	0.008	134.812	0.462	0.191	6.662	0.242	4124.941	24.477	2.395
5412.000	1649.598	51.527	-6.184	SAND	0.007	134.824	0.462	0.191	6.663	0.242	4125.539	22.826	2.391
5413.000	1649.902	53.974	-5.550	SAND	0.031	134.836	0.462	0.191	6.663	0.242	4126.152	22.742	2.386
5414.000	1650.207	54.603	-5.230	SAND	0.039	134.848	0.462	0.191	6.664	0.242	4126.746	25.383	2.406
5415.000	1650.512	54.152	-5.157	SAND	0.033	134.860	0.462	0.191	6.665	0.242	4127.355	25.117	2.406
5416.000	1650.817	53.487	-5.555	SAND	0.026	134.872	0.462	0.191	6.665	0.242	4127.945	23.389	2.388
5417.000	1651.122	56.411	-4.743	SAND	0.064	134.884	0.462	0.191	6.666	0.242	4128.551	24.389	2.364
5418.000	1651.427	60.748	-3.585	SAND	0.139	134.896	0.462	0.191	6.667	0.242	4129.141	30.486	2.412
5419.000	1651.731	64.763	-3.578	SAND	0.224	134.908	0.462	0.191	6.667	0.242	4129.727	32.961	2.376

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5420.000	1652.036	69.560	-3.580	SHALSAND	0.342	134.920	0.462	0.191	6.668	0.242	4130.312	34.737	2.385

5421.000	1652.341	75.057	-3.278	SHALSAND	0.496	134.932	0.462	0.191	6.668	0.242	4130.922	34.777	2.381
5422.000	1652.646	75.035	-2.394	SHALSAND	0.495	134.944	0.462	0.191	6.669	0.242	4131.508	33.307	2.363
5423.000	1652.950	70.892	-1.370	SHALSAND	0.377	134.956	0.462	0.190	6.670	0.242	4132.090	34.874	2.340
5424.000	1653.255	70.117	-0.220	SHALSAND	0.357	134.968	0.462	0.190	6.670	0.242	4132.676	35.998	2.323
5425.000	1653.560	71.284	0.772	SHALSAND	0.388	134.980	0.461	0.190	6.671	0.242	4133.281	37.710	2.307
5426.000	1653.865	65.731	-0.816	SAND	0.247	134.992	0.461	0.190	6.672	0.242	4133.863	38.561	2.246
5427.000	1654.170	72.356	-1.147	SHALSAND	0.418	135.004	0.461	0.190	6.672	0.242	4134.445	33.066	2.277
5430.000	1655.084	72.937	-0.824	SHALSAND	0.434	135.040	0.461	0.190	6.674	0.242	4136.199	32.573	2.352
5431.000	1655.389	66.394	-0.033	SHALSAND	0.262	135.052	0.461	0.190	6.675	0.242	4136.773	33.611	2.263
5432.000	1655.694	60.370	0.361	SAND	0.132	135.064	0.461	0.190	6.676	0.242	4137.352	36.631	2.250
5433.000	1655.999	61.507	-0.037	SAND	0.154	135.076	0.461	0.190	6.676	0.242	4137.937	33.369	2.310
5434.000	1656.303	57.800	-0.435	SAND	0.086	135.088	0.461	0.190	6.677	0.242	4138.520	32.804	2.325
5435.000	1656.608	56.468	-1.202	SAND	0.065	135.100	0.461	0.190	6.678	0.242	4139.082	31.464	2.335
5436.000	1656.913	56.049	-1.628	SAND	0.059	135.112	0.461	0.190	6.679	0.242	4139.668	33.041	2.330
5437.000	1657.218	60.186	-2.026	SAND	0.129	135.124	0.461	0.190	6.679	0.242	4140.234	33.321	2.279
5438.000	1657.522	56.962	-2.425	SAND	0.073	135.135	0.461	0.190	6.680	0.241	4140.812	35.237	2.240
5439.000	1657.827	60.590	-1.387	SAND	0.136	135.147	0.461	0.190	6.681	0.241	4141.379	34.668	2.322
5440.000	1658.132	57.303	-1.240	SAND	0.078	135.159	0.461	0.190	6.681	0.241	4141.949	38.365	2.312
5441.000	1658.437	60.602	-1.242	SAND	0.136	135.171	0.461	0.190	6.682	0.241	4142.523	36.162	2.297
5442.000	1658.742	70.948	-1.640	SHALSAND	0.379	135.183	0.461	0.190	6.683	0.241	4143.078	33.521	2.298
5444.000	1659.351	74.548	-0.548	SHALSAND	0.481	135.207	0.461	0.190	6.684	0.241	4144.223	38.234	2.241
5447.000	1660.266	70.748	-0.065	SHALSAND	0.374	135.243	0.461	0.190	6.686	0.241	4145.910	38.532	2.248
5448.000	1660.571	65.558	-0.076	SAND	0.243	135.255	0.461	0.190	6.687	0.241	4146.469	43.406	2.206
5449.000	1660.875	70.529	-0.862	SHALSAND	0.368	135.267	0.461	0.190	6.688	0.241	4147.031	42.473	2.192
5450.000	1661.180	72.684	-1.242	SHALSAND	0.427	135.279	0.461	0.190	6.688	0.241	4147.590	39.484	2.230
5451.000	1661.485	71.318	-1.262	SHALSAND	0.389	135.291	0.460	0.190	6.689	0.241	4148.152	42.045	2.259
5452.000	1661.790	67.143	-0.868	SHALSAND	0.281	135.303	0.460	0.190	6.690	0.241	4148.707	41.078	2.245
5453.000	1662.094	68.743	-0.424	SHALSAND	0.321	135.315	0.460	0.190	6.691	0.241	4149.246	39.287	2.267
5454.000	1662.399	72.597	-0.476	SHALSAND	0.425	135.327	0.460	0.190	6.691	0.241	4149.801	43.834	2.299
5456.000	1663.009	68.445	1.104	SHALSAND	0.313	135.351	0.460	0.190	6.693	0.241	4150.910	51.604	2.198
5457.000	1663.314	62.161	0.516	SAND	0.168	135.363	0.460	0.190	6.694	0.241	4151.465	48.352	2.146
5458.000	1663.619	61.051	0.308	SAND	0.145	135.375	0.460	0.190	6.694	0.241	4152.016	43.255	2.159
5459.000	1663.923	57.056	-0.762	SAND	0.074	135.387	0.460	0.190	6.695	0.241	4152.562	39.377	2.251
5460.000	1664.228	56.460	-1.748	SAND	0.065	135.399	0.460	0.190	6.696	0.241	4153.105	38.076	2.334
5461.000	1664.533	53.077	-2.601	SAND	0.021	135.411	0.460	0.190	6.696	0.241	4153.652	33.885	2.344
5462.000	1664.838	52.462	-3.380	SAND	0.015	135.423	0.460	0.190	6.697	0.241	4154.199	35.794	2.345
5463.000	1665.143	57.580	-4.960	SAND	0.082	135.435	0.460	0.190	6.698	0.241	4154.738	31.539	2.337
5464.000	1665.448	56.514	-6.650	SAND	0.066	135.447	0.460	0.190	6.699	0.241	4155.285	31.032	2.317
5465.000	1665.752	52.618	-7.720	SAND	0.017	135.459	0.460	0.190	6.700	0.241	4155.824	31.402	2.353
5466.000	1666.057	49.097	-8.656	SAND	0.000	135.471	0.460	0.189	6.700	0.241	4156.363	32.380	2.371
5467.000	1666.362	46.866	-8.417	SAND	0.000	135.483	0.460	0.189	6.701	0.241	4156.910	26.923	2.364
5468.000	1666.667	53.265	-8.402	SAND	0.023	135.495	0.460	0.189	6.702	0.241	4157.441	29.158	2.388
5469.000	1666.971	50.274	-7.432	SAND	0.001	135.507	0.460	0.189	6.703	0.241	4157.980	29.315	2.372
5470.000	1667.276	46.558	-6.266	SAND	0.000	135.519	0.460	0.189	6.703	0.240	4158.523	29.843	2.387
5471.000	1667.581	45.468	-5.258	SAND	0.000	135.531	0.460	0.189	6.704	0.240	4159.062	30.329	2.382

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5472.000	1667.886	45.329	-4.469	SAND	0.000	135.543	0.460	0.189	6.705	0.240	4159.586	28.695	2.370
5473.000	1668.191	47.871	-4.075	SAND	0.000	135.555	0.460	0.189	6.706	0.240	4160.117	27.972	2.388

5474.000	1668.495	49.364	-4.077	SAND	0.000	135.567	0.460	0.189	6.706	0.240	4160.660	28.649	2.379
5476.000	1669.105	48.357	-4.872	SAND	0.000	135.591	0.460	0.189	6.708	0.240	4161.691	26.529	2.328
5477.000	1669.410	46.335	-4.874	SAND	0.000	135.603	0.459	0.189	6.709	0.240	4162.227	20.680	2.372
5479.000	1670.020	56.126	-5.273	SAND	0.060	135.627	0.459	0.189	6.710	0.240	4163.285	23.041	2.482
5480.000	1670.324	57.727	-5.275	SAND	0.085	135.639	0.459	0.189	6.711	0.240	4163.820	14.955	2.522
5481.000	1670.629	56.542	-5.277	SAND	0.066	135.651	0.459	0.189	6.712	0.240	4164.336	19.119	2.506
5482.000	1670.934	57.939	-5.674	SAND	0.088	135.663	0.459	0.189	6.713	0.240	4164.855	24.667	2.501
5483.000	1671.239	56.056	-5.676	SAND	0.059	135.674	0.459	0.189	6.714	0.240	4165.379	28.048	2.403
5484.000	1671.543	51.787	-6.073	SAND	0.009	135.686	0.459	0.189	6.714	0.240	4165.895	29.457	2.358
5485.000	1671.848	47.387	-5.680	SAND	0.000	135.698	0.459	0.189	6.715	0.240	4166.406	34.069	2.356
5486.000	1672.153	45.807	-5.681	SAND	0.000	135.710	0.459	0.189	6.716	0.240	4166.922	32.982	2.338
5487.000	1672.458	45.357	-5.683	SAND	0.000	135.722	0.459	0.189	6.717	0.240	4167.434	33.906	2.361
5488.000	1672.763	44.157	-6.004	SAND	0.000	135.734	0.459	0.189	6.718	0.240	4167.961	30.283	2.337
5489.000	1673.067	45.355	-5.687	SAND	0.000	135.746	0.459	0.189	6.718	0.240	4168.469	30.294	2.356
5490.000	1673.372	44.390	-6.084	LIME	0.000	135.758	0.459	0.189	6.719	0.240	4168.980	26.030	2.382
5491.000	1673.677	35.364	-5.691	LIME	0.000	135.770	0.459	0.189	6.720	0.240	4169.500	24.978	2.419
5492.000	1673.982	40.012	-5.357	SAND	0.000	135.782	0.459	0.189	6.721	0.240	4170.008	18.485	2.459
5493.000	1674.287	53.048	-5.104	SAND	0.021	135.794	0.459	0.189	6.722	0.240	4170.512	16.292	2.483
5494.000	1674.592	57.085	-5.301	SAND	0.075	135.806	0.459	0.189	6.723	0.240	4171.020	21.053	2.507
5495.000	1674.896	55.394	-5.302	SAND	0.050	135.818	0.459	0.189	6.723	0.240	4171.527	24.691	2.450
5496.000	1675.201	62.868	-5.304	SAND	0.182	135.830	0.459	0.189	6.724	0.240	4172.035	26.551	2.420
5497.000	1675.506	67.187	-5.306	SHALSAND	0.282	135.842	0.459	0.189	6.725	0.240	4172.539	26.989	2.433
5498.000	1675.811	62.330	-4.517	SAND	0.171	135.854	0.459	0.189	6.726	0.240	4173.043	26.830	2.389
5499.000	1676.115	60.462	-3.729	SAND	0.134	135.866	0.459	0.189	6.727	0.240	4173.551	31.160	2.386
5500.000	1676.420	59.216	-2.945	SAND	0.111	135.878	0.459	0.189	6.728	0.240	4174.035	30.546	2.402
5501.000	1676.725	50.774	-2.948	SAND	0.003	135.890	0.459	0.189	6.728	0.240	4174.551	27.811	2.365
5502.000	1677.030	49.288	-3.307	SAND	0.000	135.902	0.459	0.189	6.729	0.240	4175.055	28.675	2.417
5503.000	1677.335	49.182	-4.931	SAND	0.000	135.914	0.458	0.189	6.730	0.239	4175.547	26.586	2.430
5504.000	1677.640	49.265	-6.516	SAND	0.000	135.926	0.458	0.189	6.731	0.239	4176.035	24.398	2.437
5505.000	1677.944	52.650	-6.124	SAND	0.017	135.938	0.458	0.189	6.732	0.239	4176.531	23.612	2.445
5506.000	1678.249	53.032	-5.883	SAND	0.021	135.950	0.458	0.189	6.733	0.239	4177.023	24.891	2.454
5507.000	1678.554	51.202	-6.818	SAND	0.005	135.962	0.458	0.189	6.734	0.239	4177.520	25.567	2.431
5508.000	1678.859	53.732	-6.926	SAND	0.029	135.974	0.458	0.189	6.734	0.239	4178.020	25.605	2.415
5509.000	1679.164	54.529	-6.929	SAND	0.038	135.986	0.458	0.188	6.735	0.239	4178.496	24.247	2.410
5510.000	1679.468	53.723	-6.537	SAND	0.028	135.998	0.458	0.188	6.736	0.239	4178.996	23.877	2.434
5511.000	1679.773	54.180	-5.849	SAND	0.034	136.010	0.458	0.188	6.737	0.239	4179.477	27.199	2.426
5512.000	1680.078	51.501	-4.961	SAND	0.007	136.022	0.458	0.188	6.738	0.239	4179.965	28.556	2.415
5513.000	1680.383	47.912	-4.106	SAND	0.000	136.034	0.458	0.188	6.739	0.239	4180.457	30.918	2.377
5514.000	1680.687	46.155	-4.034	SAND	0.000	136.046	0.458	0.188	6.740	0.239	4180.941	30.152	2.371
5515.000	1680.992	52.323	-4.624	SAND	0.014	136.058	0.458	0.188	6.741	0.239	4181.418	30.956	2.348
5516.000	1681.297	59.747	-5.214	SAND	0.120	136.070	0.458	0.188	6.741	0.239	4181.910	33.722	2.350
5517.000	1681.602	65.690	-5.146	SAND	0.246	136.082	0.458	0.188	6.742	0.239	4182.383	32.724	2.316
5518.000	1681.907	71.970	-3.917	SHALSAND	0.407	136.094	0.458	0.188	6.743	0.239	4182.859	35.687	2.346
5519.000	1682.212	67.802	-1.051	SHALSAND	0.297	136.106	0.458	0.188	6.744	0.239	4183.332	42.722	2.298
5520.000	1682.516	62.970	-1.027	SAND	0.185	136.118	0.458	0.188	6.745	0.239	4183.824	39.324	2.200
5521.000	1682.821	71.262	-1.822	SHALSAND	0.388	136.130	0.458	0.188	6.746	0.239	4184.301	34.706	2.268

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5523.000	1683.431	73.135	0.153	SHALSAND	0.440	136.154	0.458	0.188	6.748	0.239	4185.238	38.623	2.252
5524.000	1683.736	66.598	1.340	SHALSAND	0.267	136.166	0.458	0.188	6.749	0.239	4185.727	38.100	2.219

5525.000	1684.041	71.211	1.733	SHALSAND	0.386	136.178	0.458	0.188	6.750	0.239	4186.195	38.081	2.320
5526.000	1684.345	70.939	2.127	SHALSAND	0.379	136.190	0.458	0.188	6.750	0.239	4186.672	38.763	2.335
5529.000	1685.260	68.998	0.930	SHALSAND	0.327	136.225	0.457	0.188	6.753	0.239	4188.074	35.983	2.308
5530.000	1685.564	69.878	0.134	SHALSAND	0.350	136.237	0.457	0.188	6.754	0.239	4188.535	35.705	2.338
5531.000	1685.869	60.386	-0.776	SAND	0.132	136.249	0.457	0.188	6.755	0.239	4188.996	38.197	2.320
5532.000	1686.174	51.465	-3.283	SAND	0.007	136.261	0.457	0.188	6.756	0.239	4189.465	38.064	2.336
5533.000	1686.479	52.501	-7.155	SAND	0.016	136.273	0.457	0.188	6.757	0.239	4189.934	33.023	2.360
5534.000	1686.784	55.020	-9.005	SAND	0.044	136.285	0.457	0.188	6.758	0.239	4190.395	30.164	2.362
5535.000	1687.088	58.126	-9.008	SAND	0.092	136.297	0.457	0.188	6.759	0.239	4190.855	29.077	2.383
5536.000	1687.393	52.936	-9.012	SAND	0.020	136.309	0.457	0.188	6.760	0.239	4191.312	27.658	2.388
5537.000	1687.698	50.620	-8.619	SAND	0.002	136.321	0.457	0.188	6.761	0.239	4191.770	26.647	2.382
5538.000	1688.003	48.189	-8.142	LIME	0.000	136.333	0.457	0.188	6.762	0.239	4192.219	25.013	2.408
5539.000	1688.308	47.165	-6.244	SAND	0.000	136.345	0.457	0.188	6.762	0.239	4192.676	18.221	2.451
5540.000	1688.613	58.092	-5.665	SAND	0.091	136.357	0.457	0.188	6.763	0.238	4193.137	11.711	2.556
5541.000	1688.917	62.171	-5.855	SAND	0.168	136.369	0.457	0.188	6.764	0.238	4193.594	20.018	2.511
5542.000	1689.222	55.014	-5.858	SAND	0.044	136.381	0.457	0.188	6.765	0.238	4194.039	25.708	2.399
5543.000	1689.527	58.478	-5.162	SAND	0.098	136.393	0.457	0.188	6.766	0.238	4194.484	25.013	2.387
5544.000	1689.832	56.895	-5.865	SAND	0.072	136.405	0.457	0.188	6.767	0.238	4194.941	27.972	2.340
5545.000	1690.136	53.813	-6.801	SAND	0.029	136.417	0.457	0.188	6.768	0.238	4195.395	28.219	2.339
5546.000	1690.441	53.475	-6.667	SAND	0.026	136.429	0.457	0.188	6.769	0.238	4195.852	27.903	2.353
5547.000	1690.746	52.296	-4.867	SAND	0.014	136.441	0.457	0.188	6.770	0.238	4196.301	27.852	2.383
5548.000	1691.051	65.150	-4.478	SAND	0.233	136.453	0.457	0.188	6.771	0.238	4196.734	30.321	2.385
5549.000	1691.356	71.539	-5.088	SHALSAND	0.395	136.465	0.457	0.188	6.772	0.238	4197.176	31.008	2.394
5551.000	1691.965	73.993	-3.106	SHALSAND	0.465	136.489	0.457	0.188	6.774	0.238	4198.070	33.052	2.375
5552.000	1692.270	71.767	-3.110	SHALSAND	0.401	136.501	0.457	0.187	6.775	0.238	4198.504	33.938	2.328
5553.000	1692.575	71.851	-2.256	SHALSAND	0.404	136.513	0.457	0.187	6.776	0.238	4198.941	32.028	2.316
5554.000	1692.880	69.939	-0.729	SHALSAND	0.352	136.525	0.457	0.187	6.777	0.238	4199.383	36.639	2.267
5555.000	1693.185	68.512	-0.732	SHALSAND	0.315	136.537	0.456	0.187	6.778	0.238	4199.816	38.086	2.277
5556.000	1693.489	68.573	-0.735	SHALSAND	0.316	136.549	0.456	0.187	6.779	0.238	4200.258	39.121	2.291
5557.000	1693.794	63.601	-0.340	SAND	0.198	136.561	0.456	0.187	6.780	0.238	4200.699	39.411	2.213
5558.000	1694.099	69.157	-1.537	SHALSAND	0.331	136.573	0.456	0.187	6.781	0.238	4201.133	41.725	2.274
5559.000	1694.404	74.706	-1.540	SHALSAND	0.485	136.585	0.456	0.187	6.782	0.238	4201.562	33.793	2.341
5560.000	1694.708	74.626	-0.454	SHALSAND	0.483	136.597	0.456	0.187	6.783	0.238	4201.996	28.896	2.395
5561.000	1695.013	66.857	-2.636	SHALSAND	0.274	136.609	0.456	0.187	6.784	0.238	4202.430	27.729	2.376
5562.000	1695.318	68.501	-4.336	SHALSAND	0.315	136.621	0.456	0.187	6.785	0.238	4202.867	31.873	2.374
5564.000	1695.928	58.921	-4.023	LIME	0.105	136.645	0.456	0.187	6.787	0.238	4203.703	28.422	2.435
5565.000	1696.233	54.626	-2.940	SAND	0.039	136.657	0.456	0.187	6.788	0.238	4204.145	24.141	2.495
5566.000	1696.537	64.005	-2.756	SAND	0.207	136.669	0.456	0.187	6.789	0.238	4204.570	17.033	2.545
5567.000	1696.842	64.133	-4.537	SAND	0.210	136.681	0.456	0.187	6.790	0.238	4205.000	18.407	2.474
5568.000	1697.147	59.439	-6.349	SAND	0.115	136.693	0.456	0.187	6.791	0.238	4205.422	27.234	2.394
5569.000	1697.452	60.471	-6.472	SAND	0.134	136.705	0.456	0.187	6.792	0.238	4205.840	34.339	2.337
5570.000	1697.757	70.677	-5.036	SHALSAND	0.372	136.717	0.456	0.187	6.793	0.238	4206.262	32.085	2.373
5571.000	1698.061	62.343	-3.086	SAND	0.171	136.729	0.456	0.187	6.794	0.238	4206.680	31.719	2.389
5572.000	1698.366	60.277	-2.775	SAND	0.130	136.741	0.456	0.187	6.795	0.238	4207.105	31.345	2.408

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5573.000	1698.671	59.159	-4.830	SAND	0.110	136.753	0.456	0.187	6.796	0.238	4207.520	33.562	2.349
5574.000	1698.976	58.877	-5.353	SAND	0.105	136.764	0.456	0.187	6.797	0.238	4207.926	31.443	2.350
5575.000	1699.281	57.741	-3.973	SAND	0.085	136.776	0.456	0.187	6.798	0.238	4208.348	32.448	2.347
5576.000	1699.585	61.734	-1.231	SAND	0.159	136.788	0.456	0.187	6.799	0.238	4208.750	30.159	2.400

5577.000	1699.890	63.275	0.001	SAND	0.191	136.800	0.456	0.187	6.800	0.238	4209.160	25.002	2.446
5578.000	1700.195	60.065	-1.520	SAND	0.126	136.812	0.456	0.187	6.801	0.238	4209.594	31.308	2.385
5579.000	1700.500	59.886	-2.399	SAND	0.123	136.824	0.456	0.187	6.802	0.238	4209.996	35.455	2.327
5580.000	1700.805	65.834	-3.200	SAND	0.249	136.836	0.456	0.187	6.803	0.238	4210.402	35.743	2.333
5584.000	1702.024	74.311	0.556	SHALSAND	0.474	136.884	0.455	0.187	6.807	0.237	4212.031	34.232	2.314
5585.000	1702.329	70.344	1.720	SHALSAND	0.363	136.896	0.455	0.187	6.808	0.237	4212.445	38.595	2.274
5586.000	1702.634	65.969	2.770	SHALSAND	0.252	136.908	0.455	0.187	6.810	0.237	4212.832	44.793	2.164
5587.000	1702.938	60.960	2.369	SAND	0.143	136.920	0.455	0.187	6.811	0.237	4213.246	39.870	2.199
5588.000	1703.243	59.066	1.967	SAND	0.108	136.932	0.455	0.187	6.812	0.237	4213.648	40.584	2.191
5590.000	1703.853	60.685	1.562	SAND	0.138	136.956	0.455	0.187	6.814	0.237	4214.453	41.602	2.181
5591.000	1704.157	64.317	1.160	SAND	0.214	136.968	0.455	0.187	6.815	0.237	4214.844	39.722	2.227
5592.000	1704.462	68.988	1.557	SHALSAND	0.327	136.980	0.455	0.187	6.816	0.237	4215.230	38.498	2.265
5593.000	1704.767	73.225	1.554	SHALSAND	0.442	136.992	0.455	0.187	6.817	0.237	4215.633	44.883	2.242
5598.000	1706.291	74.271	2.340	SHALSAND	0.473	137.052	0.455	0.186	6.822	0.237	4217.586	32.552	2.344
5599.000	1706.596	62.403	0.622	SAND	0.173	137.064	0.455	0.186	6.824	0.237	4217.965	34.600	2.269
5600.000	1706.901	65.653	-1.135	SAND	0.245	137.076	0.455	0.186	6.825	0.237	4218.363	37.837	2.246
5601.000	1707.206	61.982	-0.906	SAND	0.164	137.088	0.455	0.186	6.826	0.237	4218.762	43.263	2.209
5602.000	1707.510	64.140	-0.309	SAND	0.210	137.100	0.455	0.186	6.827	0.237	4219.141	38.555	2.281
5603.000	1707.815	69.382	-0.356	SHALSAND	0.337	137.112	0.455	0.186	6.828	0.237	4219.516	32.847	2.277
5604.000	1708.120	70.366	-1.956	SHALSAND	0.363	137.124	0.455	0.186	6.829	0.237	4219.906	32.140	2.285
5605.000	1708.425	64.394	-1.189	SAND	0.216	137.136	0.455	0.186	6.830	0.237	4220.281	36.565	2.257
5606.000	1708.729	67.557	-0.773	SHALSAND	0.291	137.148	0.455	0.186	6.831	0.237	4220.660	37.908	2.265
5607.000	1709.034	71.302	-0.779	SHALSAND	0.389	137.160	0.454	0.186	6.832	0.237	4221.047	36.208	2.285
5608.000	1709.339	73.634	-0.785	SHALSAND	0.454	137.172	0.454	0.186	6.833	0.237	4221.414	35.678	2.310
5619.000	1712.692	68.621	2.257	SHALSAND	0.318	137.303	0.454	0.186	6.846	0.237	4225.504	41.137	2.242
5620.000	1712.997	68.544	2.640	SHALSAND	0.316	137.315	0.454	0.186	6.847	0.237	4225.867	38.754	2.248
5621.000	1713.302	71.657	1.829	SHALSAND	0.398	137.327	0.454	0.186	6.848	0.237	4226.238	38.872	2.287
5633.000	1716.959	70.441	2.050	SHALSAND	0.365	137.471	0.454	0.186	6.862	0.236	4230.520	42.144	2.220
5637.000	1718.178	58.975	3.185	SAND	0.106	137.519	0.453	0.186	6.867	0.236	4231.910	44.717	2.171
5638.000	1718.483	69.452	3.170	SHALSAND	0.339	137.531	0.453	0.185	6.868	0.236	4232.250	34.823	2.357
5639.000	1718.788	71.303	3.155	SHALSAND	0.389	137.543	0.453	0.185	6.869	0.236	4232.605	36.428	2.346
5640.000	1719.093	71.731	2.743	SHALSAND	0.400	137.555	0.453	0.185	6.870	0.236	4232.941	32.171	2.348
5645.000	1720.617	73.591	1.399	SHALSAND	0.453	137.615	0.453	0.185	6.876	0.236	4234.652	38.180	2.284
5646.000	1720.922	70.403	2.507	SHALSAND	0.364	137.627	0.453	0.185	6.878	0.236	4234.984	45.358	2.226
5648.000	1721.531	63.365	2.459	SAND	0.193	137.651	0.453	0.185	6.880	0.236	4235.652	47.194	2.212
5649.000	1721.836	64.579	1.416	SAND	0.220	137.663	0.453	0.185	6.881	0.236	4235.980	39.211	2.294
5650.000	1722.141	64.361	0.209	SAND	0.215	137.675	0.453	0.185	6.882	0.236	4236.316	36.090	2.262
5651.000	1722.446	63.324	-0.669	SAND	0.192	137.687	0.453	0.185	6.884	0.236	4236.645	34.662	2.290

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5652.000	1722.750	63.746	-1.013	SAND	0.201	137.699	0.453	0.185	6.885	0.236	4236.973	33.405	2.300
5653.000	1723.055	64.122	-0.148	SAND	0.210	137.711	0.453	0.185	6.886	0.236	4237.297	35.369	2.167
5654.000	1723.360	67.543	1.740	SHALSAND	0.290	137.723	0.453	0.185	6.887	0.236	4237.637	40.801	2.199
5655.000	1723.665	68.131	1.726	SHALSAND	0.305	137.735	0.453	0.185	6.889	0.236	4237.961	37.137	2.313
5656.000	1723.970	60.710	1.313	SAND	0.139	137.747	0.453	0.185	6.890	0.236	4238.281	38.527	2.319

5657.000	1724.274	61.565	1.321	SAND	0.155	137.759	0.453	0.185	6.891	0.236	4238.613	37.038	2.301
5658.000	1724.579	68.148	1.284	SHALSAND	0.306	137.771	0.453	0.185	6.892	0.236	4238.930	38.537	2.322
5659.000	1724.884	67.893	2.064	SHALSAND	0.299	137.783	0.453	0.185	6.893	0.236	4239.250	37.451	2.303
5660.000	1725.189	64.039	2.447	SAND	0.208	137.795	0.453	0.185	6.895	0.236	4239.578	36.128	2.304
5661.000	1725.494	60.982	1.351	SAND	0.144	137.807	0.452	0.185	6.896	0.236	4239.895	36.083	2.284
5662.000	1725.799	67.274	0.827	SHALSAND	0.284	137.819	0.452	0.185	6.897	0.236	4240.219	38.351	2.275
5663.000	1726.103	72.881	0.813	SHALSAND	0.433	137.831	0.452	0.185	6.898	0.236	4240.527	37.355	2.277
5664.000	1726.408	74.895	1.195	SHALSAND	0.491	137.842	0.452	0.185	6.900	0.236	4240.844	33.673	2.318
5665.000	1726.713	67.550	1.578	SHALSAND	0.291	137.854	0.452	0.185	6.901	0.236	4241.152	33.135	2.270
5667.000	1727.323	65.749	2.343	SAND	0.247	137.878	0.452	0.185	6.904	0.236	4241.789	49.625	2.170
5670.000	1728.237	62.504	1.901	SAND	0.175	137.914	0.452	0.185	6.907	0.236	4242.727	33.715	2.308
5671.000	1728.542	57.039	0.624	SAND	0.074	137.926	0.452	0.185	6.909	0.236	4243.031	33.298	2.343
5672.000	1728.847	58.448	-0.909	SAND	0.097	137.938	0.452	0.185	6.910	0.236	4243.352	35.534	2.365
5673.000	1729.151	57.494	-2.170	SAND	0.081	137.950	0.452	0.185	6.911	0.236	4243.652	32.914	2.374
5674.000	1729.456	57.199	-2.925	SAND	0.076	137.962	0.452	0.185	6.912	0.236	4243.957	30.992	2.357
5675.000	1729.761	59.228	-2.542	SAND	0.111	137.974	0.452	0.185	6.914	0.236	4244.258	30.256	2.390
5676.000	1730.066	62.983	-2.557	SAND	0.185	137.986	0.452	0.185	6.915	0.236	4244.566	29.039	2.414
5677.000	1730.371	59.281	-3.366	SAND	0.112	137.998	0.452	0.185	6.916	0.236	4244.867	31.271	2.430
5678.000	1730.675	54.232	-3.735	SAND	0.034	138.010	0.452	0.185	6.918	0.236	4245.172	31.241	2.362
5679.000	1730.980	53.056	-3.792	SAND	0.021	138.022	0.452	0.185	6.919	0.236	4245.469	29.770	2.350
5680.000	1731.285	51.898	-3.850	SAND	0.010	138.034	0.452	0.184	6.920	0.236	4245.762	34.075	2.305
5681.000	1731.590	55.728	-2.888	SAND	0.054	138.046	0.452	0.184	6.921	0.236	4246.062	33.046	2.279
5682.000	1731.895	59.143	-2.247	SAND	0.109	138.058	0.452	0.184	6.923	0.235	4246.367	34.529	2.305
5683.000	1732.199	57.537	-1.865	SAND	0.082	138.070	0.452	0.184	6.924	0.235	4246.664	37.207	2.307
5684.000	1732.504	55.292	-3.071	SAND	0.048	138.082	0.452	0.184	6.925	0.235	4246.961	32.704	2.359
5685.000	1732.809	51.078	-4.277	SAND	0.004	138.094	0.452	0.184	6.927	0.235	4247.254	28.725	2.349
5686.000	1733.114	57.249	-4.381	SAND	0.077	138.106	0.452	0.184	6.928	0.235	4247.551	28.389	2.357
5687.000	1733.419	59.018	-5.100	SAND	0.107	138.118	0.451	0.184	6.929	0.235	4247.848	30.334	2.342
5688.000	1733.723	55.058	-5.114	SAND	0.045	138.130	0.451	0.184	6.931	0.235	4248.133	31.514	2.371
5689.000	1734.028	50.574	-4.619	SAND	0.002	138.142	0.451	0.184	6.932	0.235	4248.422	29.425	2.424
5690.000	1734.333	51.746	-2.687	LIME	0.009	138.154	0.451	0.184	6.933	0.235	4248.715	19.887	2.509
5691.000	1734.638	57.167	-1.960	SAND	0.076	138.166	0.451	0.184	6.934	0.235	4249.004	17.052	2.508
5692.000	1734.943	59.666	-2.020	SAND	0.119	138.178	0.451	0.184	6.936	0.235	4249.289	22.641	2.505
5693.000	1735.248	59.290	-3.202	SAND	0.112	138.190	0.451	0.184	6.937	0.235	4249.570	28.080	2.413
5694.000	1735.552	59.766	-4.011	SAND	0.121	138.202	0.451	0.184	6.938	0.235	4249.855	27.496	2.407
5695.000	1735.857	55.129	-4.422	SAND	0.046	138.214	0.451	0.184	6.940	0.235	4250.141	31.577	2.375
5696.000	1736.162	56.195	-4.834	SAND	0.061	138.226	0.451	0.184	6.941	0.235	4250.414	29.094	2.366
5697.000	1736.467	58.726	-4.848	SAND	0.102	138.238	0.451	0.184	6.942	0.235	4250.703	28.923	2.353
5698.000	1736.771	56.899	-4.863	SAND	0.072	138.250	0.451	0.184	6.944	0.235	4250.977	30.281	2.373
5699.000	1737.076	55.600	-4.480	SAND	0.052	138.262	0.451	0.184	6.945	0.235	4251.266	26.607	2.362
5700.000	1737.381	55.811	-4.893	SAND	0.055	138.274	0.451	0.184	6.946	0.235	4251.539	25.850	2.333
5701.000	1737.686	52.935	-5.311	SAND	0.020	138.286	0.451	0.184	6.948	0.235	4251.820	30.838	2.312
5702.000	1737.991	54.618	-5.556	SAND	0.039	138.298	0.451	0.184	6.949	0.235	4252.094	30.173	2.335

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5703.000	1738.295	56.895	-5.056	SAND	0.072	138.310	0.451	0.184	6.950	0.235	4252.375	29.677	2.365
5704.000	1738.600	51.823	-3.230	SAND	0.010	138.322	0.451	0.184	6.952	0.235	4252.645	29.129	2.368
5705.000	1738.905	48.518	-3.014	SAND	0.000	138.334	0.451	0.184	6.953	0.235	4252.914	22.514	2.455
5706.000	1739.210	48.873	-1.845	LIME	0.000	138.346	0.451	0.184	6.955	0.235	4253.184	15.565	2.506
5707.000	1739.515	56.035	-1.469	SAND	0.059	138.358	0.451	0.184	6.956	0.235	4253.461	17.606	2.496
5708.000	1739.820	60.690	-0.869	SAND	0.138	138.370	0.451	0.184	6.957	0.235	4253.719	26.254	2.422

5709.000	1740.124	56.865	-1.114	SAND	0.071	138.381	0.451	0.184	6.959	0.235	4253.992	31.355	2.419
5710.000	1740.429	52.285	-1.929	SAND	0.014	138.393	0.451	0.184	6.960	0.235	4254.273	27.765	2.465
5711.000	1740.734	49.264	-1.553	LIME	0.000	138.405	0.451	0.184	6.961	0.235	4254.535	22.608	2.499
5712.000	1741.039	54.480	-1.971	SAND	0.037	138.417	0.451	0.184	6.963	0.235	4254.805	11.229	2.557
5713.000	1741.344	56.284	-2.389	SAND	0.062	138.429	0.451	0.184	6.964	0.235	4255.066	16.400	2.507
5714.000	1741.648	50.488	-2.807	SAND	0.001	138.441	0.450	0.184	6.965	0.235	4255.328	29.704	2.398
5715.000	1741.953	48.849	-2.828	SAND	0.000	138.453	0.450	0.184	6.967	0.235	4255.586	30.389	2.399
5716.000	1742.258	54.586	-2.849	SAND	0.039	138.465	0.450	0.184	6.968	0.235	4255.852	24.431	2.462
5717.000	1742.563	51.760	-2.870	SAND	0.009	138.477	0.450	0.184	6.970	0.235	4256.109	28.593	2.349
5718.000	1742.867	48.770	-3.530	SAND	0.000	138.489	0.450	0.184	6.971	0.235	4256.367	27.221	2.377
5719.000	1743.172	50.732	-4.103	SAND	0.002	138.501	0.450	0.184	6.972	0.235	4256.625	24.559	2.416
5720.000	1743.477	52.116	-4.919	SAND	0.012	138.513	0.450	0.184	6.974	0.235	4256.895	26.536	2.380
5721.000	1743.782	55.720	-4.940	SAND	0.054	138.525	0.450	0.184	6.975	0.235	4257.145	27.275	2.359
5722.000	1744.087	59.409	-3.224	SAND	0.114	138.537	0.450	0.183	6.977	0.235	4257.395	29.480	2.390
5723.000	1744.392	66.231	-1.946	SHALSAND	0.258	138.549	0.450	0.183	6.978	0.235	4257.656	33.135	2.346
5724.000	1744.696	64.390	-0.949	SAND	0.216	138.561	0.450	0.183	6.979	0.235	4257.895	32.470	2.296
5725.000	1745.001	70.015	-0.655	SHALSAND	0.354	138.573	0.450	0.183	6.981	0.235	4258.160	31.933	2.340
5728.000	1745.916	75.041	-1.108	SHALSAND	0.495	138.609	0.450	0.183	6.985	0.235	4258.906	31.412	2.413
5729.000	1746.220	67.054	-2.309	SHALSAND	0.278	138.621	0.450	0.183	6.986	0.235	4259.148	32.134	2.377
5730.000	1746.525	62.072	-1.602	SAND	0.166	138.633	0.450	0.183	6.988	0.235	4259.395	31.488	2.352
5731.000	1746.830	60.352	-1.575	SAND	0.132	138.645	0.450	0.183	6.989	0.235	4259.641	34.225	2.395
5732.000	1747.135	62.007	-1.689	SAND	0.164	138.657	0.450	0.183	6.991	0.235	4259.902	32.167	2.449
5733.000	1747.440	66.120	-0.823	SHALSAND	0.256	138.669	0.450	0.183	6.992	0.235	4260.145	30.081	2.468
5734.000	1747.744	67.368	-0.844	SHALSAND	0.286	138.681	0.450	0.183	6.994	0.235	4260.379	26.719	2.457
5735.000	1748.049	68.053	-1.898	SHALSAND	0.303	138.693	0.450	0.183	6.995	0.235	4260.625	22.037	2.457
5736.000	1748.354	58.402	-2.872	SAND	0.096	138.705	0.450	0.183	6.996	0.235	4260.863	28.175	2.370
5737.000	1748.659	52.128	-3.291	SAND	0.012	138.717	0.450	0.183	6.998	0.235	4261.094	28.587	2.342
5738.000	1748.964	55.322	-2.723	SAND	0.049	138.729	0.450	0.183	6.999	0.235	4261.344	29.830	2.418
5739.000	1749.268	58.296	-2.538	SAND	0.094	138.741	0.450	0.183	7.001	0.235	4261.574	29.613	2.427
5740.000	1749.573	57.313	-1.367	SAND	0.078	138.753	0.450	0.183	7.002	0.235	4261.809	26.799	2.432
5741.000	1749.878	51.051	-0.593	LIME	0.004	138.765	0.449	0.183	7.004	0.235	4262.043	22.584	2.464
5742.000	1750.183	52.207	-0.216	SAND	0.013	138.777	0.449	0.183	7.005	0.235	4262.285	18.080	2.483
5743.000	1750.488	53.758	-0.635	SAND	0.029	138.789	0.449	0.183	7.006	0.235	4262.527	20.037	2.436
5744.000	1750.792	58.492	-1.053	SAND	0.098	138.801	0.449	0.183	7.008	0.235	4262.762	26.019	2.400
5745.000	1751.097	61.002	-1.074	SAND	0.144	138.813	0.449	0.183	7.009	0.235	4262.984	31.901	2.373
5746.000	1751.402	60.201	-1.493	SAND	0.129	138.825	0.449	0.183	7.011	0.235	4263.219	33.830	2.381
5747.000	1751.707	55.508	-2.309	SAND	0.051	138.837	0.449	0.183	7.012	0.235	4263.441	31.869	2.364
5748.000	1752.012	50.884	-1.932	SAND	0.003	138.849	0.449	0.183	7.014	0.235	4263.664	34.622	2.296
5749.000	1752.316	51.447	-1.158	SAND	0.007	138.861	0.449	0.183	7.015	0.235	4263.895	31.595	2.354
5750.000	1752.621	52.157	-1.974	SAND	0.013	138.873	0.449	0.183	7.017	0.235	4264.121	25.971	2.435
5751.000	1752.926	48.053	-2.671	SAND	0.000	138.885	0.449	0.183	7.018	0.235	4264.348	35.474	2.348
5752.000	1753.231	50.151	-3.071	SAND	0.000	138.897	0.449	0.183	7.020	0.234	4264.566	36.761	2.297
5753.000	1753.536	54.221	-3.628	SAND	0.034	138.909	0.449	0.183	7.021	0.234	4264.793	33.865	2.369

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5754.000	1753.841	56.557	-2.456	SAND	0.066	138.920	0.449	0.183	7.023	0.234	4265.023	30.658	2.386
5755.000	1754.145	65.557	-1.506	SAND	0.243	138.932	0.449	0.183	7.024	0.234	4265.242	28.797	2.438
5756.000	1754.450	72.860	-0.112	SHALSAND	0.432	138.944	0.449	0.183	7.026	0.234	4265.453	30.317	2.440
5759.000	1755.365	73.227	0.850	SHALSAND	0.442	138.980	0.449	0.183	7.030	0.234	4266.109	35.012	2.345
5760.000	1755.669	70.598	0.998	SHALSAND	0.370	138.992	0.449	0.183	7.031	0.234	4266.328	39.604	2.314
5761.000	1755.974	65.130	0.371	SAND	0.233	139.004	0.449	0.183	7.033	0.234	4266.555	39.034	2.316

5762.000	1756.279	68.772	-0.038	SHALSAND	0.321	139.016	0.449	0.183	7.034	0.234	4266.754	34.600	2.320
5767.000	1757.803	75.161	0.454	SHALSAND	0.499	139.076	0.449	0.182	7.042	0.234	4267.824	32.042	2.431
5768.000	1758.108	74.833	0.433	SHALSAND	0.489	139.088	0.448	0.182	7.043	0.234	4268.031	30.852	2.402
5779.000	1761.460	73.131	0.600	SHALSAND	0.440	139.220	0.448	0.182	7.060	0.234	4270.254	31.551	2.447
5780.000	1761.765	70.513	-0.614	SHALSAND	0.367	139.232	0.448	0.182	7.062	0.234	4270.453	32.103	2.403
5782.000	1762.375	73.541	0.866	SHALSAND	0.451	139.256	0.448	0.182	7.065	0.234	4270.824	30.200	2.392
5788.000	1764.204	73.465	2.404	SHALSAND	0.449	139.328	0.448	0.182	7.074	0.234	4271.977	29.772	2.389
5793.000	1765.728	69.248	1.901	SHALSAND	0.334	139.388	0.448	0.182	7.082	0.234	4272.898	31.887	2.326
5794.000	1766.033	69.338	1.084	SHALSAND	0.336	139.400	0.448	0.182	7.084	0.234	4273.086	33.985	2.301
5795.000	1766.337	68.396	1.063	SHALSAND	0.312	139.412	0.447	0.182	7.085	0.234	4273.273	36.271	2.304
5796.000	1766.642	60.553	0.239	SAND	0.136	139.424	0.447	0.182	7.087	0.234	4273.449	36.635	2.286
5797.000	1766.947	67.084	-0.972	SHALSAND	0.279	139.436	0.447	0.182	7.088	0.234	4273.625	33.429	2.420
5798.000	1767.252	63.346	-1.788	SAND	0.193	139.448	0.447	0.182	7.090	0.234	4273.812	32.039	2.422
5799.000	1767.557	62.148	-1.012	SAND	0.167	139.459	0.447	0.182	7.091	0.234	4273.988	30.331	2.444
5800.000	1767.861	59.826	-1.432	SAND	0.122	139.471	0.447	0.182	7.093	0.234	4274.160	29.872	2.417
5801.000	1768.166	56.333	-1.058	SAND	0.063	139.483	0.447	0.182	7.095	0.234	4274.336	37.522	2.357
5802.000	1768.471	62.228	-0.955	SAND	0.169	139.495	0.447	0.182	7.096	0.234	4274.504	31.598	2.389
5803.000	1768.776	62.260	-0.709	SAND	0.170	139.507	0.447	0.182	7.098	0.234	4274.684	30.635	2.334
5804.000	1769.081	70.798	-0.168	SHALSAND	0.375	139.519	0.447	0.182	7.099	0.234	4274.855	30.345	2.347
5813.000	1771.824	74.467	1.831	SHALSAND	0.478	139.627	0.447	0.181	7.114	0.234	4276.367	29.428	2.455
5824.000	1775.177	68.922	-1.233	SHALSAND	0.325	139.759	0.446	0.181	7.132	0.234	4278.102	29.981	2.357
5825.000	1775.481	71.137	-0.980	SHALSAND	0.384	139.771	0.446	0.181	7.134	0.234	4278.254	32.997	2.348
5826.000	1775.786	71.056	-0.087	SHALSAND	0.382	139.783	0.446	0.181	7.135	0.234	4278.402	31.602	2.389
5827.000	1776.091	70.703	0.287	SHALSAND	0.372	139.795	0.446	0.181	7.137	0.234	4278.555	29.324	2.456
5828.000	1776.396	67.072	-0.136	SHALSAND	0.279	139.807	0.446	0.181	7.139	0.234	4278.699	26.436	2.497
5829.000	1776.701	68.173	-0.560	SHALSAND	0.306	139.819	0.446	0.181	7.140	0.234	4278.852	26.898	2.475
5830.000	1777.006	74.373	-0.627	SHALSAND	0.476	139.831	0.446	0.181	7.142	0.234	4278.996	31.992	2.406
5850.000	1783.102	73.621	0.513	SHALSAND	0.454	140.070	0.445	0.180	7.176	0.234	4281.746	25.066	2.411
5851.000	1783.406	74.503	0.089	SHALSAND	0.479	140.082	0.445	0.180	7.177	0.234	4281.875	28.920	2.402
5852.000	1783.711	68.395	-0.335	SHALSAND	0.312	140.094	0.445	0.180	7.179	0.234	4282.008	30.582	2.398
5853.000	1784.016	62.277	-0.759	SAND	0.170	140.106	0.445	0.180	7.181	0.234	4282.129	29.995	2.400
5854.000	1784.321	61.949	-1.184	SAND	0.163	140.118	0.445	0.180	7.183	0.234	4282.254	33.184	2.368
5855.000	1784.626	65.377	-1.209	SAND	0.238	140.130	0.445	0.180	7.184	0.234	4282.391	30.704	2.435
5856.000	1784.930	67.002	-2.032	SHALSAND	0.277	140.142	0.445	0.180	7.186	0.234	4282.508	28.801	2.448
5857.000	1785.235	62.904	-2.456	SAND	0.183	140.154	0.445	0.180	7.188	0.234	4282.633	27.018	2.426

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5858.000	1785.540	60.993	-2.187	SAND	0.144	140.166	0.445	0.180	7.189	0.233	4282.750	23.693	2.479
5859.000	1785.845	62.134	-2.107	SAND	0.167	140.178	0.445	0.180	7.191	0.233	4282.867	17.022	2.568
5860.000	1786.150	60.200	-2.132	SAND	0.129	140.190	0.445	0.180	7.193	0.233	4282.988	22.744	2.499
5861.000	1786.455	56.445	-2.157	SAND	0.065	140.202	0.445	0.180	7.195	0.233	4283.105	27.034	2.424
5862.000	1786.759	58.962	-2.581	SAND	0.106	140.214	0.445	0.180	7.196	0.233	4283.215	29.444	2.385
5863.000	1787.064	60.900	-2.606	SAND	0.142	140.226	0.445	0.180	7.198	0.233	4283.336	30.214	2.384
5864.000	1787.369	61.699	-2.985	SAND	0.158	140.238	0.445	0.180	7.200	0.233	4283.461	29.667	2.407
5865.000	1787.674	66.869	-3.283	SHALSAND	0.274	140.250	0.445	0.180	7.202	0.233	4283.578	29.163	2.451

5866.000	1787.979	61.286	-3.880	SAND	0.150	140.262	0.445	0.180	7.203	0.233	4283.680	29.314	2.380
5867.000	1788.283	62.764	-3.231	SAND	0.180	140.274	0.445	0.180	7.205	0.233	4283.805	28.694	2.411
5868.000	1788.588	73.183	-2.482	SHALSAND	0.441	140.286	0.445	0.180	7.207	0.233	4283.910	27.096	2.463
5871.000	1789.502	71.745	0.330	SHALSAND	0.401	140.322	0.445	0.180	7.212	0.233	4284.234	32.277	2.366
5872.000	1789.807	70.561	0.738	SHALSAND	0.369	140.334	0.445	0.180	7.214	0.233	4284.344	35.400	2.342
5873.000	1790.112	72.824	0.740	SHALSAND	0.431	140.346	0.445	0.180	7.216	0.233	4284.449	39.116	2.329
5878.000	1791.636	74.368	-0.184	SHALSAND	0.475	140.406	0.444	0.180	7.225	0.233	4284.977	28.013	2.424
5889.000	1794.989	74.655	-1.792	SHALSAND	0.484	140.537	0.444	0.179	7.244	0.233	4286.059	30.711	2.383
5890.000	1795.294	68.575	-3.681	SHALSAND	0.316	140.549	0.444	0.179	7.246	0.233	4286.145	32.993	2.370
5891.000	1795.599	62.620	-4.133	SAND	0.177	140.561	0.444	0.179	7.248	0.233	4286.238	30.107	2.342
5892.000	1795.903	68.033	-3.750	SHALSAND	0.303	140.573	0.444	0.179	7.250	0.233	4286.320	33.684	2.360
5893.000	1796.208	70.441	-2.239	SHALSAND	0.365	140.585	0.444	0.179	7.252	0.233	4286.422	36.688	2.320
5904.000	1799.561	72.322	-2.007	SHALSAND	0.417	140.717	0.444	0.179	7.272	0.233	4287.344	28.117	2.394
5905.000	1799.866	68.624	-2.428	SHALSAND	0.318	140.729	0.444	0.179	7.274	0.233	4287.414	28.204	2.388
5906.000	1800.171	63.935	-2.848	SAND	0.206	140.741	0.443	0.179	7.276	0.233	4287.496	29.612	2.383
5907.000	1800.475	63.107	-2.868	SAND	0.188	140.753	0.443	0.179	7.277	0.233	4287.570	29.862	2.361
5908.000	1800.780	69.247	-2.308	SHALSAND	0.334	140.765	0.443	0.179	7.279	0.233	4287.648	29.325	2.410
5909.000	1801.085	67.898	-2.110	SHALSAND	0.299	140.777	0.443	0.179	7.281	0.233	4287.734	28.230	2.406
5910.000	1801.390	66.848	-2.130	SHALSAND	0.273	140.789	0.443	0.179	7.283	0.233	4287.809	27.851	2.384
5911.000	1801.695	67.944	-3.398	SHALSAND	0.300	140.801	0.443	0.179	7.285	0.233	4287.879	28.443	2.392
5912.000	1802.000	68.423	-2.744	SHALSAND	0.313	140.813	0.443	0.179	7.287	0.233	4287.945	27.046	2.393
5913.000	1802.304	64.504	-2.591	SAND	0.218	140.825	0.443	0.179	7.289	0.233	4288.020	28.011	2.371
5914.000	1802.609	60.743	-3.407	SAND	0.139	140.837	0.443	0.179	7.290	0.233	4288.090	30.163	2.363
5915.000	1802.914	62.838	-4.229	SAND	0.182	140.849	0.443	0.179	7.292	0.233	4288.164	30.637	2.413
5916.000	1803.219	67.818	-4.306	SHALSAND	0.297	140.861	0.443	0.179	7.294	0.233	4288.227	27.419	2.440
5919.000	1804.133	71.513	0.080	SHALSAND	0.394	140.897	0.443	0.179	7.300	0.233	4288.441	28.158	2.410
5920.000	1804.438	68.226	0.059	SHALSAND	0.308	140.909	0.443	0.179	7.302	0.233	4288.500	29.984	2.388
5921.000	1804.743	65.875	0.038	SHALSAND	0.250	140.921	0.443	0.179	7.304	0.233	4288.562	32.236	2.361
5922.000	1805.048	63.672	0.018	SAND	0.200	140.933	0.443	0.179	7.306	0.233	4288.637	30.038	2.351
5923.000	1805.352	67.581	0.357	SHALSAND	0.291	140.945	0.443	0.179	7.307	0.233	4288.691	30.638	2.370
5924.000	1805.657	72.906	-0.423	SHALSAND	0.433	140.957	0.443	0.179	7.309	0.233	4288.762	28.026	2.418
5933.000	1808.400	74.338	0.984	SHALSAND	0.475	141.065	0.442	0.178	7.327	0.233	4289.281	32.684	2.380
5940.000	1810.534	71.347	1.236	SHALSAND	0.390	141.148	0.442	0.178	7.340	0.233	4289.633	16.674	2.523
5941.000	1810.839	64.186	0.987	SAND	0.211	141.160	0.442	0.178	7.342	0.233	4289.687	23.376	2.454
5942.000	1811.144	65.083	-1.020	SAND	0.232	141.172	0.442	0.178	7.344	0.233	4289.738	24.732	2.403

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5943.000	1811.448	66.587	-2.622	SHALSAND	0.267	141.184	0.442	0.178	7.346	0.233	4289.781	25.993	2.421
5944.000	1811.753	66.372	-3.820	SHALSAND	0.262	141.196	0.442	0.178	7.348	0.233	4289.828	26.765	2.390
5945.000	1812.058	65.300	-4.838	SAND	0.237	141.208	0.442	0.178	7.350	0.233	4289.863	26.768	2.419
5946.000	1812.363	62.012	-5.654	SAND	0.165	141.220	0.442	0.178	7.352	0.233	4289.906	26.270	2.426
5947.000	1812.667	60.395	-5.674	SAND	0.132	141.232	0.442	0.178	7.354	0.233	4289.957	24.590	2.418
5948.000	1812.972	63.319	-5.214	SAND	0.192	141.244	0.442	0.178	7.356	0.233	4290.004	21.210	2.465
5949.000	1813.277	62.803	-3.726	SAND	0.181	141.256	0.442	0.178	7.358	0.233	4290.043	25.139	2.441
5950.000	1813.582	67.741	-4.542	SHALSAND	0.295	141.268	0.442	0.178	7.360	0.233	4290.074	25.840	2.433
5951.000	1813.887	67.277	-5.342	SHALSAND	0.284	141.280	0.442	0.178	7.361	0.233	4290.125	21.031	2.452

5952.000	1814.192	66.113	-6.570	SHALSAND	0.256	141.292	0.442	0.178	7.363	0.233	4290.164	22.954	2.414
5953.000	1814.496	62.626	-6.988	SAND	0.177	141.304	0.442	0.178	7.365	0.233	4290.203	23.577	2.390
5954.000	1814.801	57.281	-7.405	SAND	0.078	141.316	0.442	0.178	7.367	0.233	4290.234	25.495	2.414
5955.000	1815.106	53.044	-7.823	SAND	0.021	141.328	0.442	0.178	7.369	0.233	4290.266	25.846	2.405
5956.000	1815.411	58.697	-7.445	SAND	0.101	141.340	0.442	0.178	7.371	0.233	4290.301	25.338	2.421
5957.000	1815.716	59.924	-6.671	SAND	0.124	141.352	0.442	0.178	7.373	0.233	4290.332	26.986	2.439
5958.000	1816.021	60.320	-6.135	SAND	0.131	141.364	0.442	0.178	7.375	0.233	4290.375	21.052	2.463
5959.000	1816.325	54.800	-6.188	SAND	0.042	141.376	0.442	0.178	7.377	0.233	4290.402	19.267	2.468
5960.000	1816.630	55.109	-4.745	SAND	0.046	141.388	0.442	0.178	7.379	0.233	4290.437	25.500	2.444
5961.000	1816.935	60.718	-4.368	SAND	0.139	141.400	0.441	0.178	7.381	0.233	4290.469	23.805	2.437
5962.000	1817.240	60.225	-4.786	SAND	0.129	141.412	0.441	0.178	7.383	0.233	4290.492	23.682	2.417
5963.000	1817.544	62.893	-5.183	SAND	0.183	141.424	0.441	0.178	7.385	0.233	4290.527	23.509	2.404
5964.000	1817.849	72.527	-5.621	SHALSAND	0.423	141.436	0.441	0.178	7.387	0.233	4290.555	21.911	2.438
5965.000	1818.154	66.832	-4.545	SHALSAND	0.273	141.448	0.441	0.178	7.389	0.233	4290.590	23.911	2.471
5966.000	1818.459	61.654	-4.074	SAND	0.157	141.460	0.441	0.178	7.391	0.233	4290.621	27.590	2.388
5967.000	1818.764	69.143	-4.728	SHALSAND	0.331	141.472	0.441	0.178	7.393	0.233	4290.641	27.014	2.422
5968.000	1819.068	74.848	-5.096	SHALSAND	0.490	141.484	0.441	0.178	7.395	0.233	4290.672	27.110	2.486
5969.000	1819.373	70.156	-4.448	SHALSAND	0.358	141.496	0.441	0.178	7.397	0.233	4290.691	26.020	2.446
5970.000	1819.678	60.274	-3.759	SAND	0.130	141.508	0.441	0.177	7.399	0.233	4290.715	25.884	2.382
5971.000	1819.983	61.511	-3.779	SAND	0.154	141.520	0.441	0.177	7.401	0.233	4290.742	25.535	2.405
5972.000	1820.288	59.623	-3.403	SAND	0.118	141.532	0.441	0.177	7.403	0.233	4290.762	28.038	2.396
5973.000	1820.593	58.309	-3.424	SAND	0.095	141.544	0.441	0.177	7.405	0.233	4290.797	27.276	2.414
5974.000	1820.897	68.870	-3.444	SHALSAND	0.324	141.556	0.441	0.177	7.407	0.233	4290.801	24.312	2.481
5990.000	1825.774	74.201	1.579	SHALSAND	0.471	141.747	0.440	0.177	7.440	0.233	4291.027	30.593	2.348
5991.000	1826.079	65.723	-0.232	SAND	0.246	141.759	0.440	0.177	7.442	0.233	4291.035	30.135	2.330
5992.000	1826.384	70.279	-0.649	SHALSAND	0.361	141.771	0.440	0.177	7.444	0.233	4291.035	31.352	2.368
5993.000	1826.688	74.519	-0.789	SHALSAND	0.480	141.783	0.440	0.177	7.446	0.233	4291.047	28.443	2.346
5994.000	1826.993	69.499	-1.178	SHALSAND	0.340	141.795	0.440	0.177	7.448	0.233	4291.051	27.840	2.350
5995.000	1827.298	71.545	-1.107	SHALSAND	0.395	141.807	0.440	0.177	7.450	0.233	4291.055	19.049	2.496
5996.000	1827.603	70.120	-1.128	SHALSAND	0.357	141.819	0.440	0.177	7.452	0.233	4291.062	24.435	2.496
5997.000	1827.908	73.439	-1.543	SHALSAND	0.449	141.831	0.440	0.177	7.455	0.233	4291.062	26.953	2.411
5998.000	1828.213	72.895	-2.730	SHALSAND	0.433	141.843	0.440	0.177	7.457	0.233	4291.070	27.551	2.422
5999.000	1828.517	70.376	-3.563	SHALSAND	0.364	141.855	0.440	0.177	7.459	0.233	4291.070	30.596	2.408
6000.000	1828.822	69.233	-4.379	SHALSAND	0.333	141.867	0.440	0.177	7.461	0.233	4291.059	33.024	2.393
6019.000	1834.614	69.927	0.798	SHALSAND	0.352	142.095	0.439	0.176	7.501	0.233	4290.930	33.951	2.365
6022.000	1835.528	73.764	0.284	SHALSAND	0.458	142.131	0.439	0.176	7.507	0.233	4290.887	31.388	2.395
6023.000	1835.833	67.592	-0.546	SHALSAND	0.292	142.143	0.439	0.176	7.509	0.233	4290.867	30.593	2.407
6024.000	1836.137	69.223	-1.376	SHALSAND	0.333	142.154	0.439	0.176	7.512	0.233	4290.840	28.365	2.352

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6025.000	1836.442	69.004	-1.415	SHALSAND	0.327	142.166	0.439	0.176	7.514	0.233	4290.828	28.219	2.365
6026.000	1836.747	70.209	-1.060	SHALSAND	0.359	142.178	0.439	0.176	7.516	0.233	4290.809	26.552	2.397
6030.000	1837.966	70.588	0.742	SHALSAND	0.369	142.226	0.439	0.176	7.524	0.233	4290.727	31.810	2.360
6031.000	1838.271	69.900	0.323	SHALSAND	0.351	142.238	0.439	0.176	7.527	0.233	4290.707	31.192	2.346
6032.000	1838.576	75.077	0.679	SHALSAND	0.496	142.250	0.439	0.176	7.529	0.233	4290.676	30.388	2.384
6033.000	1838.881	71.363	0.640	SHALSAND	0.390	142.262	0.439	0.176	7.531	0.233	4290.652	29.867	2.390
6034.000	1839.186	69.973	0.600	SHALSAND	0.353	142.274	0.439	0.176	7.533	0.233	4290.617	29.707	2.380

6039.000	1840.709	70.254	0.797	SHALSAND	0.360	142.334	0.439	0.176	7.544	0.233	4290.492	25.255	2.455
6040.000	1841.014	58.286	-0.507	SAND	0.094	142.346	0.439	0.176	7.546	0.233	4290.457	28.180	2.363
6041.000	1841.319	55.991	-1.313	SAND	0.058	142.358	0.439	0.176	7.548	0.233	4290.430	28.525	2.360
6042.000	1841.624	54.845	-1.298	SAND	0.042	142.370	0.439	0.176	7.551	0.233	4290.398	28.855	2.350
6043.000	1841.929	64.880	-1.337	SAND	0.227	142.382	0.439	0.176	7.553	0.233	4290.367	31.918	2.397
6044.000	1842.234	69.788	-1.377	SHALSAND	0.348	142.394	0.439	0.176	7.555	0.233	4290.332	30.400	2.383
6045.000	1842.538	68.899	-1.416	SHALSAND	0.325	142.406	0.439	0.176	7.557	0.233	4290.297	31.898	2.367
6048.000	1843.453	71.862	0.231	SHALSAND	0.404	142.442	0.438	0.176	7.564	0.233	4290.195	26.434	2.377
6049.000	1843.758	66.172	0.526	SHALSAND	0.257	142.454	0.438	0.176	7.566	0.233	4290.152	28.229	2.353
6050.000	1844.062	70.812	-0.033	SHALSAND	0.375	142.466	0.438	0.175	7.568	0.233	4290.129	30.796	2.312
6051.000	1844.367	66.054	-0.158	SHALSAND	0.254	142.478	0.438	0.175	7.570	0.233	4290.086	34.891	2.228
6057.000	1846.196	73.046	1.271	SHALSAND	0.437	142.550	0.438	0.175	7.584	0.233	4289.844	41.532	2.188
6077.000	1852.292	62.918	0.522	SAND	0.184	142.789	0.437	0.175	7.629	0.233	4288.855	28.639	2.369
6078.000	1852.597	65.047	0.116	SAND	0.231	142.801	0.437	0.175	7.631	0.233	4288.797	29.104	2.346
6079.000	1852.902	59.827	-0.290	SAND	0.122	142.813	0.437	0.175	7.633	0.233	4288.750	32.073	2.329
6080.000	1853.207	60.840	-1.220	SAND	0.141	142.825	0.437	0.175	7.636	0.233	4288.687	30.604	2.343
6081.000	1853.511	60.786	-1.655	SAND	0.140	142.837	0.437	0.175	7.638	0.233	4288.625	28.295	2.342
6082.000	1853.816	69.126	-1.694	SHALSAND	0.331	142.849	0.437	0.175	7.640	0.233	4288.566	30.239	2.375
6083.000	1854.121	70.561	-1.282	SHALSAND	0.369	142.861	0.437	0.175	7.642	0.233	4288.516	27.913	2.421
6084.000	1854.426	60.907	-0.588	SAND	0.142	142.873	0.437	0.175	7.645	0.233	4288.453	26.173	2.382
6085.000	1854.730	66.911	-0.232	SHALSAND	0.275	142.885	0.437	0.175	7.647	0.233	4288.383	28.943	2.402
6086.000	1855.035	65.835	0.124	SAND	0.249	142.897	0.437	0.175	7.649	0.233	4288.328	29.235	2.350
6087.000	1855.340	64.441	-0.311	SAND	0.217	142.909	0.437	0.175	7.652	0.233	4288.266	30.680	2.322
6088.000	1855.645	68.824	-1.537	SHALSAND	0.323	142.921	0.437	0.175	7.654	0.233	4288.191	28.247	2.368
6089.000	1855.950	66.762	-1.971	SHALSAND	0.271	142.933	0.437	0.175	7.656	0.233	4288.125	28.440	2.356
6090.000	1856.255	61.928	-2.406	SAND	0.163	142.945	0.437	0.174	7.659	0.233	4288.066	28.961	2.305
6091.000	1856.559	56.691	-2.841	SAND	0.068	142.957	0.437	0.174	7.661	0.233	4288.004	30.008	2.243
6092.000	1856.864	57.526	-2.880	SAND	0.082	142.969	0.437	0.174	7.663	0.233	4287.934	28.269	2.240
6093.000	1857.169	52.769	-2.920	SAND	0.018	142.981	0.437	0.174	7.666	0.233	4287.867	29.580	2.198
6094.000	1857.474	51.327	-2.959	SAND	0.006	142.993	0.437	0.174	7.668	0.233	4287.797	31.058	2.238
6095.000	1857.779	51.370	-4.185	SAND	0.006	143.005	0.437	0.174	7.670	0.233	4287.742	31.381	2.234
6096.000	1858.083	51.750	-4.620	SAND	0.009	143.017	0.437	0.174	7.672	0.233	4287.664	33.035	2.222
6097.000	1858.388	55.580	-4.264	SAND	0.052	143.029	0.437	0.174	7.675	0.233	4287.598	32.000	2.232
6098.000	1858.693	58.912	-4.303	SAND	0.105	143.041	0.437	0.174	7.677	0.233	4287.523	31.462	2.196
6101.000	1859.607	59.067	-1.705	SAND	0.108	143.077	0.437	0.174	7.684	0.233	4287.309	32.555	2.267
6102.000	1859.912	58.448	-0.492	SAND	0.097	143.089	0.437	0.174	7.686	0.233	4287.238	29.847	2.279
6103.000	1860.217	58.102	-0.918	SAND	0.091	143.101	0.436	0.174	7.689	0.233	4287.156	28.797	2.268

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6104.000	1860.522	53.925	-1.343	SAND	0.031	143.113	0.436	0.174	7.691	0.233	4287.090	28.034	2.274
6105.000	1860.827	55.632	-0.978	SAND	0.053	143.125	0.436	0.174	7.693	0.233	4287.020	33.985	2.320
6106.000	1861.131	57.118	-1.404	SAND	0.075	143.137	0.436	0.174	7.696	0.233	4286.937	32.417	2.312
6107.000	1861.436	57.378	-1.830	SAND	0.079	143.149	0.436	0.174	7.698	0.233	4286.859	30.445	2.289
6108.000	1861.741	56.766	-1.465	SAND	0.070	143.161	0.436	0.174	7.701	0.233	4286.793	35.132	2.257
6109.000	1862.046	55.223	-1.495	SAND	0.047	143.173	0.436	0.174	7.703	0.233	4286.711	33.657	2.321
6110.000	1862.351	51.905	-1.660	SAND	0.010	143.185	0.436	0.174	7.705	0.233	4286.629	30.424	2.316
6111.000	1862.656	50.829	-1.952	SAND	0.003	143.197	0.436	0.174	7.708	0.233	4286.555	26.378	2.293
6112.000	1862.960	57.034	-2.774	SAND	0.074	143.209	0.436	0.174	7.710	0.233	4286.465	28.292	2.285
6113.000	1863.265	61.053	-2.409	SAND	0.145	143.221	0.436	0.174	7.712	0.233	4286.398	27.203	2.308

6114.000	1863.570	61.107	-1.535	SAND	0.146	143.233	0.436	0.174	7.715	0.233	4286.309	29.897	2.289
6115.000	1863.875	61.623	0.003	SAND	0.157	143.244	0.436	0.174	7.717	0.233	4286.223	31.700	2.319
6116.000	1864.179	62.053	0.272	SAND	0.165	143.256	0.436	0.174	7.719	0.233	4286.152	32.779	2.340
6117.000	1864.484	56.842	0.242	SAND	0.071	143.268	0.436	0.174	7.722	0.233	4286.070	28.000	2.352
6118.000	1864.789	57.019	0.211	SAND	0.074	143.280	0.436	0.174	7.724	0.233	4285.992	23.241	2.373
6119.000	1865.094	56.943	-0.215	SAND	0.072	143.292	0.436	0.174	7.727	0.233	4285.898	23.907	2.403
6120.000	1865.399	58.430	-1.064	SAND	0.097	143.304	0.436	0.174	7.729	0.233	4285.816	26.457	2.348
6121.000	1865.703	55.110	-1.860	SAND	0.046	143.316	0.436	0.174	7.731	0.233	4285.727	27.618	2.297
6122.000	1866.008	49.941	-1.495	SAND	0.000	143.328	0.436	0.174	7.734	0.233	4285.652	26.783	2.321
6123.000	1866.313	48.576	-1.129	SAND	0.000	143.340	0.436	0.174	7.736	0.233	4285.566	25.148	2.288
6124.000	1866.618	50.572	-1.159	SAND	0.002	143.352	0.436	0.174	7.739	0.233	4285.473	24.911	2.366
6125.000	1866.923	57.608	-1.910	SAND	0.083	143.364	0.436	0.174	7.741	0.233	4285.379	27.262	2.325
6126.000	1867.228	58.373	-2.635	SAND	0.096	143.376	0.436	0.174	7.743	0.233	4285.293	30.789	2.260
6127.000	1867.532	58.992	-3.629	SAND	0.107	143.388	0.436	0.174	7.746	0.233	4285.207	32.007	2.270
6128.000	1867.837	57.845	-4.057	SAND	0.087	143.400	0.436	0.174	7.748	0.233	4285.121	30.565	2.268
6129.000	1868.142	56.500	-3.691	SAND	0.065	143.412	0.436	0.174	7.751	0.233	4285.031	31.834	2.270
6130.000	1868.447	59.337	-3.769	SAND	0.113	143.424	0.436	0.173	7.753	0.233	4284.934	31.111	2.302
6131.000	1868.751	55.820	-4.546	SAND	0.055	143.436	0.436	0.173	7.755	0.233	4284.852	30.436	2.319
6132.000	1869.056	49.660	-4.576	SAND	0.000	143.448	0.435	0.173	7.758	0.233	4284.762	30.121	2.283
6133.000	1869.361	44.179	-4.220	SAND	0.000	143.460	0.435	0.173	7.760	0.233	4284.660	31.469	2.223
6134.000	1869.666	44.168	-4.067	SAND	0.000	143.472	0.435	0.173	7.763	0.233	4284.574	30.986	2.193
6135.000	1869.971	53.454	-3.875	SAND	0.025	143.484	0.435	0.173	7.765	0.233	4284.465	24.548	2.344
6136.000	1870.275	57.136	-3.906	SAND	0.075	143.496	0.435	0.173	7.767	0.233	4284.383	25.318	2.350
6137.000	1870.580	57.481	-3.937	SAND	0.081	143.508	0.435	0.173	7.770	0.233	4284.293	29.664	2.330
6138.000	1870.885	51.291	-3.967	SAND	0.006	143.520	0.435	0.173	7.772	0.233	4284.187	29.385	2.327
6139.000	1871.190	57.382	-4.620	SAND	0.079	143.532	0.435	0.173	7.775	0.233	4284.098	27.895	2.314
6140.000	1871.495	60.989	-4.823	SAND	0.144	143.544	0.435	0.173	7.777	0.233	4284.000	27.554	2.305
6141.000	1871.800	61.944	-4.060	SAND	0.163	143.556	0.435	0.173	7.780	0.233	4283.898	28.829	2.336
6142.000	1872.104	68.721	-3.296	SHALSAND	0.320	143.568	0.435	0.173	7.782	0.233	4283.801	27.548	2.357
6143.000	1872.409	68.251	-3.331	SHALSAND	0.308	143.580	0.435	0.173	7.784	0.233	4283.707	28.117	2.334
6144.000	1872.714	64.079	-3.755	SAND	0.209	143.592	0.435	0.173	7.787	0.233	4283.602	29.321	2.383
6145.000	1873.019	58.900	-4.183	SAND	0.105	143.604	0.435	0.173	7.789	0.233	4283.496	25.396	2.409
6146.000	1873.323	59.476	-4.213	SAND	0.115	143.616	0.435	0.173	7.792	0.233	4283.406	23.219	2.374
6147.000	1873.628	59.574	-5.039	SAND	0.117	143.628	0.435	0.173	7.794	0.233	4283.293	26.695	2.299
6148.000	1873.933	65.373	-5.147	SAND	0.238	143.640	0.435	0.173	7.797	0.233	4283.195	28.151	2.369
6149.000	1874.238	62.160	-5.713	SAND	0.168	143.652	0.435	0.173	7.799	0.233	4283.105	26.471	2.355
6150.000	1874.543	59.235	-5.927	SAND	0.111	143.664	0.435	0.173	7.802	0.233	4282.992	25.287	2.352
6151.000	1874.848	57.062	-5.561	SAND	0.074	143.676	0.435	0.173	7.804	0.233	4282.895	29.092	2.380
6152.000	1875.152	60.501	-5.194	SAND	0.135	143.688	0.435	0.173	7.807	0.233	4282.789	24.706	2.393
6153.000	1875.457	62.053	-6.418	SAND	0.165	143.700	0.435	0.173	7.809	0.233	4282.680	26.519	2.381

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6154.000	1875.762	60.091	-8.040	SAND	0.127	143.712	0.435	0.173	7.811	0.234	4282.574	25.560	2.397
6155.000	1876.067	56.244	-8.469	SAND	0.062	143.724	0.435	0.173	7.814	0.234	4282.465	24.682	2.380
6156.000	1876.372	55.014	-8.501	SAND	0.044	143.736	0.435	0.173	7.816	0.234	4282.363	24.427	2.411
6157.000	1876.676	54.879	-8.134	SAND	0.043	143.748	0.435	0.173	7.819	0.234	4282.258	24.931	2.379
6158.000	1876.981	59.227	-7.220	SAND	0.111	143.760	0.435	0.173	7.821	0.234	4282.148	25.051	2.388
6159.000	1877.286	58.084	-6.354	SAND	0.091	143.772	0.435	0.173	7.824	0.234	4282.035	22.976	2.389
6160.000	1877.591	58.867	-5.243	SAND	0.104	143.783	0.435	0.173	7.826	0.234	4281.934	24.082	2.389
6161.000	1877.896	58.021	-4.757	SAND	0.090	143.795	0.434	0.173	7.829	0.234	4281.828	24.362	2.392
6162.000	1878.200	56.829	-4.199	SAND	0.071	143.807	0.434	0.173	7.831	0.234	4281.723	24.525	2.387
6163.000	1878.505	56.206	-2.747	SAND	0.061	143.819	0.434	0.173	7.834	0.234	4281.609	25.803	2.370
6164.000	1878.810	56.835	-2.379	SAND	0.071	143.831	0.434	0.173	7.836	0.234	4281.484	25.269	2.383

6165.000	1879.115	65.445	-2.410	SAND	0.240	143.843	0.434	0.173	7.839	0.234	4281.379	24.852	2.395
6166.000	1879.420	70.310	-2.839	SHALSAND	0.362	143.855	0.434	0.173	7.841	0.234	4281.262	25.046	2.397
6167.000	1879.724	64.236	-3.268	SAND	0.212	143.867	0.434	0.173	7.844	0.234	4281.156	25.458	2.358
6168.000	1880.029	61.350	-3.299	SAND	0.151	143.879	0.434	0.173	7.846	0.234	4281.043	28.518	2.378
6170.000	1880.639	62.406	-1.766	SAND	0.173	143.903	0.434	0.172	7.851	0.234	4280.816	23.458	2.453
6171.000	1880.944	69.327	-1.444	SHALSAND	0.336	143.915	0.434	0.172	7.854	0.234	4280.703	23.262	2.462
6172.000	1881.249	68.741	-1.428	SHALSAND	0.321	143.927	0.434	0.172	7.856	0.234	4280.578	24.317	2.482
6173.000	1881.553	69.127	-1.060	SHALSAND	0.331	143.939	0.434	0.172	7.859	0.234	4280.469	25.847	2.511
6174.000	1881.858	70.156	-0.692	SHALSAND	0.358	143.951	0.434	0.172	7.861	0.234	4280.340	24.282	2.524
6175.000	1882.163	70.755	-0.329	SHALSAND	0.374	143.963	0.434	0.172	7.864	0.234	4280.227	21.321	2.510
6176.000	1882.468	66.353	-0.354	SHALSAND	0.261	143.975	0.434	0.172	7.866	0.234	4280.117	21.285	2.518
6177.000	1882.772	62.548	-0.234	SAND	0.176	143.987	0.434	0.172	7.869	0.234	4279.992	19.948	2.576
6178.000	1883.077	63.205	-0.016	SAND	0.190	143.999	0.434	0.172	7.871	0.234	4279.879	13.874	2.615
6179.000	1883.382	67.126	-0.046	SHALSAND	0.280	144.011	0.434	0.172	7.874	0.234	4279.750	15.706	2.566
6180.000	1883.687	73.135	-0.475	SHALSAND	0.440	144.023	0.434	0.172	7.877	0.234	4279.629	24.615	2.527
6183.000	1884.601	72.625	-0.966	SHALSAND	0.425	144.059	0.434	0.172	7.884	0.234	4279.270	27.110	2.513
6184.000	1884.906	71.569	-0.996	SHALSAND	0.396	144.071	0.434	0.172	7.887	0.234	4279.148	25.945	2.515
6185.000	1885.211	75.028	0.104	SHALSAND	0.495	144.083	0.434	0.172	7.889	0.234	4279.027	27.966	2.533
6186.000	1885.516	73.061	0.540	SHALSAND	0.438	144.095	0.434	0.172	7.892	0.234	4278.898	26.025	2.535
6188.000	1886.125	74.157	-0.320	SHALSAND	0.469	144.119	0.434	0.172	7.897	0.234	4278.648	29.677	2.519
6189.000	1886.430	69.002	-0.611	SHALSAND	0.327	144.131	0.434	0.172	7.899	0.234	4278.520	27.372	2.528
6190.000	1886.735	69.118	-0.780	SHALSAND	0.330	144.143	0.433	0.172	7.902	0.234	4278.395	26.414	2.530
6191.000	1887.040	67.394	-1.210	SHALSAND	0.287	144.155	0.433	0.172	7.905	0.234	4278.266	22.914	2.530
6192.000	1887.344	65.747	-1.241	SAND	0.247	144.167	0.433	0.172	7.907	0.234	4278.137	19.785	2.526
6193.000	1887.649	71.337	-1.152	SHALSAND	0.390	144.179	0.433	0.172	7.910	0.234	4278.012	19.171	2.515
6194.000	1887.954	72.479	-0.902	SHALSAND	0.421	144.191	0.433	0.172	7.912	0.234	4277.891	19.696	2.512
6195.000	1888.259	72.190	-0.932	SHALSAND	0.413	144.203	0.433	0.172	7.915	0.234	4277.762	15.568	2.572
6196.000	1888.564	68.539	-0.562	SHALSAND	0.316	144.215	0.433	0.172	7.917	0.234	4277.633	16.568	2.555
6197.000	1888.868	68.714	0.206	SHALSAND	0.320	144.227	0.433	0.172	7.920	0.234	4277.496	15.302	2.546
6198.000	1889.173	67.054	0.176	SHALSAND	0.278	144.239	0.433	0.172	7.922	0.234	4277.375	18.815	2.519
6199.000	1889.478	66.482	0.145	SHALSAND	0.265	144.251	0.433	0.172	7.925	0.234	4277.246	18.777	2.519
6200.000	1889.783	63.798	-0.284	SAND	0.203	144.263	0.433	0.172	7.928	0.234	4277.105	18.692	2.536
6201.000	1890.088	70.371	-0.713	SHALSAND	0.363	144.275	0.433	0.172	7.930	0.234	4276.977	19.653	2.530
6204.000	1891.002	71.719	0.396	SHALSAND	0.400	144.311	0.433	0.172	7.938	0.234	4276.578	17.211	2.522
6205.000	1891.307	66.041	0.779	SHALSAND	0.254	144.322	0.433	0.172	7.941	0.234	4276.441	17.966	2.513

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6206.000	1891.612	62.767	1.135	SAND	0.180	144.334	0.433	0.172	7.943	0.234	4276.309	18.605	2.487
6207.000	1891.917	68.975	1.456	SHALSAND	0.327	144.346	0.433	0.172	7.946	0.234	4276.168	23.069	2.498
6208.000	1892.221	71.538	1.475	SHALSAND	0.395	144.358	0.433	0.172	7.948	0.234	4276.035	22.847	2.476
6210.000	1892.831	72.874	0.615	SHALSAND	0.432	144.382	0.433	0.171	7.954	0.234	4275.758	22.674	2.519
6211.000	1893.136	62.344	0.185	SAND	0.171	144.394	0.433	0.171	7.956	0.234	4275.621	18.428	2.510
6212.000	1893.441	61.944	-0.417	SAND	0.163	144.406	0.433	0.171	7.959	0.234	4275.492	16.764	2.556
6213.000	1893.745	64.990	-1.074	SAND	0.229	144.418	0.433	0.171	7.961	0.234	4275.344	16.374	2.560
6214.000	1894.050	65.345	-1.903	SAND	0.238	144.430	0.433	0.171	7.964	0.234	4275.203	17.930	2.523
6215.000	1894.355	66.406	-1.075	SHALSAND	0.263	144.442	0.433	0.171	7.967	0.234	4275.078	18.745	2.527
6216.000	1894.660	66.791	-1.564	SHALSAND	0.272	144.454	0.433	0.171	7.969	0.234	4274.937	18.019	2.544
6217.000	1894.965	65.249	-1.214	SAND	0.235	144.466	0.433	0.171	7.972	0.234	4274.793	17.380	2.549

6218.000	1895.269	56.260	-0.658	SAND	0.062	144.478	0.433	0.171	7.975	0.234	4274.645	16.951	2.544
6219.000	1895.574	55.905	-0.094	SAND	0.057	144.490	0.432	0.171	7.977	0.234	4274.508	13.865	2.587
6220.000	1895.879	60.316	0.712	SAND	0.131	144.502	0.432	0.171	7.980	0.234	4274.359	14.823	2.589
6221.000	1896.184	64.673	0.382	SAND	0.222	144.514	0.432	0.171	7.982	0.234	4274.215	15.343	2.574
6222.000	1896.489	72.182	-0.315	SHALSAND	0.413	144.526	0.432	0.171	7.985	0.234	4274.074	15.003	2.553
6223.000	1896.793	73.463	-0.975	SHALSAND	0.449	144.538	0.432	0.171	7.988	0.234	4273.922	16.611	2.538
6224.000	1897.098	70.709	-1.005	SHALSAND	0.373	144.550	0.432	0.171	7.990	0.234	4273.781	16.779	2.520
6225.000	1897.403	65.025	-0.636	SAND	0.230	144.562	0.432	0.171	7.993	0.234	4273.645	16.201	2.513
6226.000	1897.708	65.349	-0.267	SAND	0.238	144.574	0.432	0.171	7.996	0.234	4273.492	17.929	2.520
6227.000	1898.013	68.449	-0.697	SHALSAND	0.313	144.586	0.432	0.171	7.998	0.234	4273.355	16.897	2.524
6228.000	1898.317	67.405	-0.727	SHALSAND	0.287	144.598	0.432	0.171	8.001	0.234	4273.203	15.823	2.548
6229.000	1898.622	64.564	-0.757	SAND	0.220	144.610	0.432	0.171	8.004	0.234	4273.066	15.468	2.567
6230.000	1898.927	66.532	-1.186	SHALSAND	0.266	144.622	0.432	0.171	8.006	0.234	4272.918	15.895	2.580
6231.000	1899.232	64.565	-1.615	SAND	0.220	144.634	0.432	0.171	8.009	0.234	4272.773	14.419	2.605
6232.000	1899.537	63.160	-2.044	SAND	0.189	144.646	0.432	0.171	8.012	0.234	4272.613	14.383	2.597
6233.000	1899.842	59.894	-2.473	SAND	0.123	144.658	0.432	0.171	8.014	0.234	4272.469	13.550	2.550
6234.000	1900.146	62.990	-2.104	SAND	0.185	144.670	0.432	0.171	8.017	0.234	4272.324	13.758	2.533
6235.000	1900.451	69.432	-1.903	SHALSAND	0.339	144.682	0.432	0.171	8.020	0.234	4272.164	15.270	2.542
6236.000	1900.756	70.163	-1.366	SHALSAND	0.358	144.694	0.432	0.171	8.022	0.234	4272.020	15.755	2.569
6237.000	1901.061	63.737	-0.416	SAND	0.201	144.706	0.432	0.171	8.025	0.234	4271.867	15.172	2.563
6238.000	1901.365	62.903	0.539	SAND	0.183	144.718	0.432	0.171	8.028	0.234	4271.723	14.445	2.566
6239.000	1901.670	65.258	0.537	SAND	0.236	144.730	0.432	0.171	8.030	0.234	4271.566	14.875	2.561
6240.000	1901.975	64.723	0.108	SAND	0.223	144.742	0.432	0.171	8.033	0.234	4271.418	15.892	2.567
6241.000	1902.280	62.545	0.078	SAND	0.176	144.754	0.432	0.171	8.036	0.234	4271.266	16.585	2.565
6242.000	1902.585	61.929	-0.351	SAND	0.163	144.766	0.432	0.171	8.038	0.234	4271.109	15.954	2.544
6243.000	1902.889	66.198	-0.779	SHALSAND	0.258	144.778	0.432	0.171	8.041	0.234	4270.945	15.804	2.563
6244.000	1903.194	69.268	-1.208	SHALSAND	0.334	144.790	0.432	0.171	8.044	0.234	4270.801	14.685	2.559
6245.000	1903.499	72.623	-1.238	SHALSAND	0.425	144.802	0.432	0.171	8.046	0.234	4270.645	13.810	2.604
6246.000	1903.804	74.478	-1.667	SHALSAND	0.479	144.814	0.432	0.171	8.049	0.234	4270.488	13.023	2.618
6247.000	1904.109	72.172	-2.482	SHALSAND	0.413	144.826	0.432	0.171	8.052	0.234	4270.340	13.407	2.600
6248.000	1904.414	72.572	-2.922	SHALSAND	0.424	144.838	0.431	0.171	8.054	0.234	4270.180	14.469	2.565
6249.000	1904.718	74.116	-2.952	SHALSAND	0.468	144.850	0.431	0.170	8.057	0.234	4270.023	14.993	2.571
6250.000	1905.023	69.874	-3.119	SHALSAND	0.350	144.861	0.431	0.170	8.060	0.234	4269.863	16.040	2.567
6251.000	1905.328	73.684	-3.651	SHALSAND	0.456	144.873	0.431	0.170	8.063	0.234	4269.707	15.898	2.581
6252.000	1905.633	74.138	-3.839	SHALSAND	0.469	144.885	0.431	0.170	8.065	0.234	4269.547	15.920	2.570
6253.000	1905.937	73.710	-4.267	SHALSAND	0.456	144.897	0.431	0.170	8.068	0.234	4269.395	16.480	2.556
6254.000	1906.242	70.212	-4.695	SHALSAND	0.359	144.909	0.431	0.170	8.071	0.234	4269.234	17.502	2.519
6255.000	1906.547	71.788	-5.123	SHALSAND	0.402	144.921	0.431	0.170	8.073	0.234	4269.078	20.938	2.525

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6256.000	1906.852	72.005	-4.737	SHALSAND	0.408	144.933	0.431	0.170	8.076	0.234	4268.910	19.330	2.509
6258.000	1907.462	74.200	-4.018	SHALSAND	0.471	144.957	0.431	0.170	8.082	0.234	4268.582	19.461	2.489
6259.000	1907.766	72.120	-4.048	SHALSAND	0.411	144.969	0.431	0.170	8.084	0.234	4268.426	17.513	2.478
6260.000	1908.071	71.265	-3.680	SHALSAND	0.388	144.981	0.431	0.170	8.087	0.234	4268.273	17.636	2.474
6261.000	1908.376	67.909	-3.710	SHALSAND	0.300	144.993	0.431	0.170	8.090	0.234	4268.109	17.914	2.456
6262.000	1908.681	64.269	-3.342	SAND	0.213	145.005	0.431	0.170	8.093	0.234	4267.941	18.381	2.464
6263.000	1908.986	63.099	-3.371	SAND	0.187	145.017	0.431	0.170	8.095	0.234	4267.785	19.723	2.471
6264.000	1909.290	67.478	-3.799	SHALSAND	0.289	145.029	0.431	0.170	8.098	0.234	4267.613	20.396	2.487
6265.000	1909.595	68.173	-4.227	SHALSAND	0.306	145.041	0.431	0.170	8.101	0.234	4267.449	17.926	2.495
6266.000	1909.900	65.959	-4.538	SHALSAND	0.252	145.053	0.431	0.170	8.104	0.234	4267.289	18.215	2.509
6267.000	1910.205	62.422	-3.889	SAND	0.173	145.065	0.431	0.170	8.106	0.234	4267.117	19.033	2.517
6268.000	1910.510	56.199	-4.317	SAND	0.061	145.077	0.431	0.170	8.109	0.234	4266.953	18.426	2.499

6269.000	1910.814	52.779	-5.077	SAND	0.018	145.089	0.431	0.170	8.112	0.234	4266.797	19.684	2.481
6270.000	1911.119	52.112	-6.720	SAND	0.012	145.101	0.431	0.170	8.115	0.234	4266.625	22.241	2.485
6271.000	1911.424	51.790	-7.931	SAND	0.009	145.113	0.431	0.170	8.117	0.234	4266.453	20.861	2.493
6272.000	1911.729	49.534	-8.414	SAND	0.000	145.125	0.431	0.170	8.120	0.234	4266.289	19.613	2.537
6273.000	1912.034	38.078	-8.443	SAND	0.000	145.137	0.431	0.170	8.123	0.234	4266.117	14.352	2.517
6274.000	1912.338	37.197	-8.075	SAND	0.000	145.149	0.431	0.170	8.126	0.234	4265.957	13.296	2.502
6275.000	1912.643	43.985	-7.707	SAND	0.000	145.161	0.431	0.170	8.128	0.234	4265.781	15.879	2.481
6276.000	1912.948	45.413	-8.532	SAND	0.000	145.173	0.431	0.170	8.131	0.234	4265.617	17.361	2.489
6277.000	1913.253	39.495	-8.561	SAND	0.000	145.185	0.430	0.170	8.134	0.234	4265.441	18.580	2.493
6278.000	1913.558	30.660	-8.591	SAND	0.000	145.197	0.430	0.170	8.137	0.234	4265.273	14.565	2.468
6279.000	1913.863	30.171	-8.223	SAND	0.000	145.209	0.430	0.170	8.139	0.234	4265.094	14.137	2.443
6280.000	1914.167	34.154	-8.584	SAND	0.000	145.221	0.430	0.170	8.142	0.234	4264.934	18.881	2.423
6287.000	1916.301	58.740	-5.078	SAND	0.102	145.305	0.430	0.170	8.162	0.235	4263.723	23.689	2.433
6288.000	1916.606	64.922	-4.914	SAND	0.228	145.317	0.430	0.169	8.165	0.235	4263.543	22.657	2.453
6289.000	1916.910	67.928	-4.944	SHALSAND	0.300	145.329	0.430	0.169	8.167	0.235	4263.367	23.362	2.475
6290.000	1917.215	66.798	-4.973	SHALSAND	0.272	145.341	0.430	0.169	8.170	0.235	4263.195	22.914	2.483
6291.000	1917.520	70.346	-5.003	SHALSAND	0.363	145.353	0.430	0.169	8.173	0.235	4263.020	21.279	2.476
6292.000	1917.825	71.228	-4.636	SHALSAND	0.387	145.365	0.430	0.169	8.176	0.235	4262.852	20.900	2.481
6293.000	1918.130	67.411	-4.666	SHALSAND	0.287	145.377	0.430	0.169	8.179	0.235	4262.672	20.953	2.470
6294.000	1918.435	64.553	-4.299	SAND	0.219	145.389	0.430	0.169	8.181	0.235	4262.488	21.599	2.461
6297.000	1919.349	73.234	-3.198	SHALSAND	0.443	145.424	0.430	0.169	8.190	0.235	4261.949	18.608	2.495
6298.000	1919.654	67.485	-2.831	SHALSAND	0.289	145.436	0.430	0.169	8.193	0.235	4261.770	19.508	2.480
6299.000	1919.958	67.994	-3.258	SHALSAND	0.302	145.448	0.430	0.169	8.195	0.235	4261.602	17.920	2.484
6300.000	1920.263	65.792	-3.290	SAND	0.248	145.460	0.430	0.169	8.198	0.235	4261.418	16.657	2.478
6301.000	1920.568	64.610	-3.326	SAND	0.221	145.472	0.430	0.169	8.201	0.235	4261.230	17.054	2.464
6302.000	1920.873	69.038	-3.363	SHALSAND	0.328	145.484	0.430	0.169	8.204	0.235	4261.062	19.164	2.474
6303.000	1921.178	75.178	-3.325	SHALSAND	0.499	145.496	0.430	0.169	8.207	0.235	4260.875	19.873	2.489
6306.000	1922.092	70.451	-3.112	SHALSAND	0.366	145.532	0.430	0.169	8.215	0.235	4260.328	21.544	2.501
6307.000	1922.397	68.213	-2.752	SHALSAND	0.307	145.544	0.429	0.169	8.218	0.235	4260.152	22.406	2.490
6308.000	1922.702	71.882	-3.185	SHALSAND	0.405	145.556	0.429	0.169	8.221	0.235	4259.965	22.312	2.471
6309.000	1923.007	74.483	-3.251	SHALSAND	0.479	145.568	0.429	0.169	8.224	0.235	4259.773	19.056	2.497
6310.000	1923.311	72.924	-3.655	SHALSAND	0.434	145.580	0.429	0.169	8.227	0.235	4259.594	17.288	2.505
6311.000	1923.616	72.248	-4.089	SHALSAND	0.415	145.592	0.429	0.169	8.230	0.235	4259.414	18.472	2.494
6312.000	1923.921	70.241	-4.734	SHALSAND	0.360	145.604	0.429	0.169	8.232	0.235	4259.227	20.055	2.474

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6313.000	1924.226	70.837	-4.732	SHALSAND	0.376	145.616	0.429	0.169	8.235	0.235	4259.035	18.974	2.505
6314.000	1924.531	72.270	-4.993	SHALSAND	0.415	145.628	0.429	0.169	8.238	0.235	4258.859	20.227	2.526
6315.000	1924.835	68.536	-5.426	SHALSAND	0.315	145.640	0.429	0.169	8.241	0.235	4258.676	21.665	2.506
6316.000	1925.140	68.713	-5.930	SHALSAND	0.320	145.652	0.429	0.169	8.244	0.235	4258.492	19.085	2.481
6317.000	1925.445	68.559	-6.712	SHALSAND	0.316	145.664	0.429	0.169	8.247	0.235	4258.297	19.686	2.466
6318.000	1925.750	69.634	-7.937	SHALSAND	0.344	145.676	0.429	0.169	8.250	0.235	4258.113	19.883	2.466
6319.000	1926.055	69.925	-8.750	SHALSAND	0.352	145.688	0.429	0.169	8.253	0.235	4257.918	20.058	2.474
6320.000	1926.359	69.750	-9.184	SHALSAND	0.347	145.700	0.429	0.169	8.255	0.235	4257.738	19.615	2.480
6321.000	1926.664	67.600	-9.618	SHALSAND	0.292	145.712	0.429	0.169	8.258	0.235	4257.547	19.603	2.494
6322.000	1926.969	59.877	-9.655	SAND	0.123	145.724	0.429	0.169	8.261	0.235	4257.359	18.611	2.491
6323.000	1927.274	62.025	-9.692	SAND	0.165	145.736	0.429	0.169	8.264	0.235	4257.164	16.682	2.474
6324.000	1927.579	66.284	-9.035	SHALSAND	0.260	145.748	0.429	0.169	8.267	0.235	4256.977	17.926	2.485
6325.000	1927.883	62.338	-8.498	SAND	0.171	145.760	0.429	0.169	8.270	0.235	4256.789	18.705	2.519
6326.000	1928.188	58.553	-8.213	SAND	0.099	145.772	0.429	0.169	8.273	0.235	4256.598	18.338	2.483

6327.000	1928.493	58.253	-8.250	SAND	0.094	145.784	0.429	0.168	8.276	0.235	4256.414	19.716	2.461
6328.000	1928.798	64.417	-8.684	SAND	0.216	145.796	0.429	0.168	8.279	0.235	4256.215	20.716	2.475
6329.000	1929.103	66.738	-8.721	SHALSAND	0.271	145.808	0.429	0.168	8.281	0.235	4256.023	19.302	2.475
6330.000	1929.407	63.215	-9.137	SAND	0.190	145.820	0.429	0.168	8.284	0.235	4255.836	18.318	2.471
6331.000	1929.712	65.357	-8.242	SAND	0.238	145.832	0.429	0.168	8.287	0.235	4255.637	19.461	2.448
6332.000	1930.017	68.602	-7.639	SHALSAND	0.317	145.844	0.429	0.168	8.290	0.235	4255.449	18.942	2.458
6333.000	1930.322	68.762	-8.073	SHALSAND	0.321	145.856	0.429	0.168	8.293	0.235	4255.246	19.354	2.470
6334.000	1930.627	68.467	-7.920	SHALSAND	0.314	145.868	0.429	0.168	8.296	0.235	4255.062	18.474	2.493
6335.000	1930.931	71.964	-7.352	SHALSAND	0.407	145.880	0.429	0.168	8.299	0.235	4254.875	19.599	2.486
6336.000	1931.236	67.369	-7.285	SHALSAND	0.286	145.892	0.429	0.168	8.302	0.235	4254.676	18.815	2.498
6337.000	1931.541	61.050	-7.091	SAND	0.145	145.904	0.428	0.168	8.305	0.235	4254.477	17.398	2.481
6338.000	1931.846	61.065	-7.065	SAND	0.145	145.916	0.428	0.168	8.308	0.235	4254.289	17.458	2.476
6339.000	1932.151	63.448	-7.363	SAND	0.195	145.928	0.428	0.168	8.311	0.235	4254.090	18.421	2.480
6340.000	1932.456	61.884	-7.536	SAND	0.162	145.939	0.428	0.168	8.314	0.235	4253.887	17.915	2.480
6341.000	1932.760	61.411	-7.175	SAND	0.152	145.951	0.428	0.168	8.316	0.235	4253.695	19.351	2.484
6342.000	1933.065	63.888	-6.882	SAND	0.205	145.963	0.428	0.168	8.319	0.235	4253.492	19.392	2.494
6343.000	1933.370	65.709	-6.513	SAND	0.246	145.975	0.428	0.168	8.322	0.235	4253.305	19.339	2.509
6344.000	1933.675	66.415	-6.490	SHALSAND	0.263	145.987	0.428	0.168	8.325	0.235	4253.102	20.183	2.504
6345.000	1933.979	61.233	-6.129	SAND	0.149	145.999	0.428	0.168	8.328	0.235	4252.906	20.268	2.522
6346.000	1934.284	60.335	-6.166	SAND	0.131	146.011	0.428	0.168	8.331	0.235	4252.711	21.863	2.523
6347.000	1934.589	61.462	-6.203	SAND	0.153	146.023	0.428	0.168	8.334	0.235	4252.512	21.688	2.515
6348.000	1934.894	62.824	-6.049	SAND	0.182	146.035	0.428	0.168	8.337	0.235	4252.316	20.247	2.509
6349.000	1935.199	61.330	-6.276	SAND	0.151	146.047	0.428	0.168	8.340	0.235	4252.109	20.268	2.497
6350.000	1935.503	66.206	-6.313	SHALSAND	0.258	146.059	0.428	0.168	8.343	0.235	4251.914	20.473	2.501
6351.000	1935.808	69.234	-7.145	SHALSAND	0.333	146.071	0.428	0.168	8.346	0.235	4251.715	19.322	2.511
6352.000	1936.113	67.070	-7.182	SHALSAND	0.279	146.083	0.428	0.168	8.349	0.235	4251.512	19.371	2.519
6353.000	1936.418	60.976	-7.218	SAND	0.144	146.095	0.428	0.168	8.352	0.235	4251.312	20.855	2.481
6354.000	1936.723	63.236	-7.255	SAND	0.190	146.107	0.428	0.168	8.355	0.235	4251.109	20.524	2.469
6355.000	1937.028	67.049	-7.292	SHALSAND	0.278	146.119	0.428	0.168	8.358	0.235	4250.906	19.599	2.491
6356.000	1937.332	66.564	-7.328	SHALSAND	0.266	146.131	0.428	0.168	8.361	0.235	4250.703	19.549	2.496
6357.000	1937.637	65.950	-7.365	SHALSAND	0.252	146.143	0.428	0.168	8.364	0.235	4250.504	20.230	2.489
6358.000	1937.942	66.273	-7.004	SHALSAND	0.259	146.155	0.428	0.168	8.367	0.235	4250.309	20.298	2.484
6359.000	1938.247	63.515	-7.041	SAND	0.196	146.167	0.428	0.168	8.370	0.235	4250.105	20.289	2.464
6360.000	1938.552	66.945	-7.475	SHALSAND	0.276	146.179	0.428	0.168	8.373	0.235	4249.902	19.746	2.468
6361.000	1938.856	65.758	-7.910	SAND	0.247	146.191	0.428	0.168	8.376	0.235	4249.695	19.679	2.485
6362.000	1939.161	62.313	-8.345	SAND	0.171	146.203	0.428	0.168	8.379	0.235	4249.488	20.564	2.457

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6363.000	1939.466	64.107	-7.984	SAND	0.209	146.215	0.428	0.168	8.382	0.235	4249.281	19.751	2.453
6364.000	1939.771	63.076	-7.715	SAND	0.187	146.227	0.428	0.168	8.385	0.235	4249.082	19.188	2.475
6365.000	1940.075	58.826	-7.261	SAND	0.104	146.239	0.428	0.168	8.388	0.235	4248.879	20.403	2.469
6366.000	1940.380	60.913	-6.900	SAND	0.143	146.251	0.427	0.167	8.391	0.235	4248.668	22.198	2.421
6367.000	1940.685	73.172	-6.141	SHALSAND	0.441	146.263	0.427	0.167	8.394	0.235	4248.453	24.798	2.445
6369.000	1941.295	70.820	-6.613	SHALSAND	0.376	146.287	0.427	0.167	8.400	0.235	4248.051	23.127	2.479
6370.000	1941.600	60.568	-7.031	SAND	0.136	146.299	0.427	0.167	8.403	0.235	4247.852	21.233	2.474
6371.000	1941.904	61.266	-7.482	SAND	0.149	146.311	0.427	0.167	8.406	0.235	4247.637	19.712	2.498
6372.000	1942.209	63.389	-7.519	SAND	0.194	146.323	0.427	0.167	8.409	0.235	4247.437	18.332	2.535
6373.000	1942.514	60.886	-7.555	SAND	0.142	146.335	0.427	0.167	8.412	0.235	4247.227	20.012	2.488
6374.000	1942.819	67.736	-7.194	SHALSAND	0.295	146.347	0.427	0.167	8.415	0.235	4247.012	19.179	2.514
6375.000	1943.124	67.645	-6.668	SHALSAND	0.293	146.359	0.427	0.167	8.418	0.235	4246.801	18.784	2.525
6376.000	1943.428	56.347	-6.074	SAND	0.063	146.371	0.427	0.167	8.421	0.235	4246.590	18.780	2.503
6377.000	1943.733	55.290	-5.281	SAND	0.048	146.383	0.427	0.167	8.424	0.235	4246.391	20.101	2.509

6378.000	1944.038	59.345	-4.157	SAND	0.113	146.395	0.427	0.167	8.427	0.236	4246.180	20.035	2.474
6379.000	1944.343	67.374	-3.795	SHALSAND	0.286	146.407	0.427	0.167	8.430	0.236	4245.965	18.865	2.480
6380.000	1944.648	68.482	-3.434	SHALSAND	0.314	146.419	0.427	0.167	8.433	0.236	4245.762	19.441	2.484
6381.000	1944.952	63.896	-2.674	SAND	0.205	146.431	0.427	0.167	8.436	0.236	4245.551	17.883	2.469
6382.000	1945.257	63.976	-2.597	SAND	0.207	146.443	0.427	0.167	8.439	0.236	4245.340	19.243	2.468
6383.000	1945.562	73.348	-1.964	SHALSAND	0.446	146.455	0.427	0.167	8.442	0.236	4245.125	19.946	2.485
6391.000	1948.000	71.945	-3.837	SHALSAND	0.406	146.550	0.427	0.167	8.466	0.236	4243.434	21.528	2.472
6404.000	1951.963	68.345	-4.959	SHALSAND	0.311	146.706	0.426	0.167	8.506	0.236	4240.621	24.118	2.512
6405.000	1952.268	69.671	-6.173	SHALSAND	0.345	146.718	0.426	0.166	8.509	0.236	4240.406	24.261	2.492
6406.000	1952.573	64.535	-6.760	SAND	0.219	146.730	0.426	0.166	8.512	0.236	4240.184	22.501	2.464
6407.000	1952.877	60.550	-7.644	SAND	0.135	146.742	0.426	0.166	8.515	0.236	4239.965	20.651	2.471
6408.000	1953.182	54.371	-8.221	SAND	0.036	146.754	0.426	0.166	8.518	0.236	4239.746	19.960	2.449
6409.000	1953.487	52.862	-8.240	SAND	0.019	146.766	0.426	0.166	8.522	0.236	4239.520	20.331	2.443
6410.000	1953.792	56.725	-8.259	SAND	0.069	146.778	0.426	0.166	8.525	0.236	4239.312	20.958	2.493
6411.000	1954.096	56.777	-7.879	SAND	0.070	146.790	0.426	0.166	8.528	0.236	4239.086	19.750	2.513
6412.000	1954.401	56.541	-7.683	SAND	0.066	146.802	0.426	0.166	8.531	0.236	4238.863	20.086	2.515
6413.000	1954.706	56.385	-7.519	SAND	0.064	146.814	0.426	0.166	8.534	0.236	4238.648	20.179	2.513
6414.000	1955.011	52.960	-7.936	SAND	0.020	146.826	0.426	0.166	8.537	0.236	4238.430	20.272	2.505
6415.000	1955.316	52.781	-7.841	SAND	0.018	146.838	0.426	0.166	8.540	0.236	4238.211	20.677	2.485
6416.000	1955.621	60.127	-7.148	SAND	0.127	146.850	0.426	0.166	8.543	0.236	4237.988	20.306	2.502
6417.000	1955.925	63.544	-6.597	SAND	0.197	146.862	0.426	0.166	8.546	0.236	4237.770	21.367	2.521
6418.000	1956.230	60.795	-5.677	SAND	0.140	146.874	0.426	0.166	8.550	0.236	4237.547	20.848	2.497
6419.000	1956.535	62.671	-5.297	SAND	0.178	146.886	0.426	0.166	8.553	0.236	4237.312	21.683	2.514
6420.000	1956.840	61.805	-5.263	SAND	0.160	146.898	0.426	0.166	8.556	0.236	4237.090	20.892	2.539
6421.000	1957.145	59.835	-4.884	SAND	0.122	146.910	0.426	0.166	8.559	0.236	4236.871	19.159	2.545
6422.000	1957.449	56.062	-4.505	SAND	0.059	146.922	0.426	0.166	8.562	0.236	4236.648	17.654	2.504
6423.000	1957.754	55.148	-4.524	SAND	0.046	146.934	0.426	0.166	8.565	0.236	4236.430	18.895	2.480
6424.000	1958.059	56.775	-4.543	SAND	0.070	146.946	0.426	0.166	8.568	0.236	4236.211	20.516	2.475
6425.000	1958.364	56.840	-4.974	SAND	0.071	146.958	0.426	0.166	8.572	0.236	4235.984	19.159	2.470
6426.000	1958.668	58.027	-4.979	SAND	0.090	146.970	0.425	0.166	8.575	0.236	4235.762	21.370	2.487
6427.000	1958.973	60.140	-4.600	SAND	0.128	146.982	0.425	0.166	8.578	0.236	4235.535	21.641	2.464
6428.000	1959.278	60.550	-5.813	SAND	0.135	146.994	0.425	0.166	8.581	0.236	4235.316	19.529	2.477
6429.000	1959.583	60.258	-5.832	SAND	0.130	147.006	0.425	0.166	8.584	0.236	4235.086	20.048	2.465

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6430.000	1959.888	60.456	-5.851	SAND	0.134	147.018	0.425	0.166	8.587	0.236	4234.863	20.131	2.457
6431.000	1960.193	54.108	-5.472	SAND	0.033	147.029	0.425	0.166	8.590	0.236	4234.629	19.210	2.473
6432.000	1960.497	55.696	-4.848	SAND	0.054	147.041	0.425	0.166	8.594	0.236	4234.410	19.047	2.489
6433.000	1960.802	57.643	-4.714	SAND	0.084	147.053	0.425	0.166	8.597	0.236	4234.180	20.602	2.496
6434.000	1961.107	61.888	-4.733	SAND	0.162	147.065	0.425	0.166	8.600	0.236	4233.957	21.102	2.488
6435.000	1961.412	59.896	-5.150	SAND	0.123	147.077	0.425	0.166	8.603	0.236	4233.734	21.547	2.482
6436.000	1961.717	57.082	-5.169	SAND	0.075	147.089	0.425	0.166	8.606	0.236	4233.508	22.151	2.485
6437.000	1962.021	56.180	-5.188	SAND	0.061	147.101	0.425	0.166	8.609	0.236	4233.273	21.155	2.481
6438.000	1962.326	54.483	-5.605	SAND	0.038	147.113	0.425	0.166	8.613	0.236	4233.051	20.731	2.473
6439.000	1962.631	60.158	-5.624	SAND	0.128	147.125	0.425	0.166	8.616	0.236	4232.820	19.168	2.494
6440.000	1962.936	65.476	-5.643	SAND	0.241	147.137	0.425	0.166	8.619	0.236	4232.594	18.775	2.505
6441.000	1963.241	68.058	-4.866	SHALSAND	0.303	147.149	0.425	0.166	8.622	0.236	4232.363	20.306	2.500
6442.000	1963.545	64.231	-4.487	SAND	0.212	147.161	0.425	0.166	8.625	0.236	4232.133	23.099	2.508
6443.000	1963.850	56.627	-5.295	SAND	0.067	147.173	0.425	0.165	8.628	0.236	4231.906	22.360	2.485
6444.000	1964.155	56.178	-5.719	SAND	0.061	147.185	0.425	0.165	8.632	0.236	4231.672	22.237	2.486
6445.000	1964.460	59.377	-5.043	SAND	0.114	147.197	0.425	0.165	8.635	0.236	4231.445	21.955	2.500

6446.000	1964.765	72.478	-3.928	SHALSAND	0.421	147.209	0.425	0.165	8.638	0.236	4231.219	19.347	2.495
6470.000	1972.080	72.030	-1.274	SHALSAND	0.409	147.497	0.424	0.165	8.715	0.237	4225.641	19.070	2.549
6471.000	1972.385	58.913	-2.397	SAND	0.105	147.509	0.424	0.165	8.719	0.237	4225.406	17.289	2.510
6472.000	1972.689	45.438	-2.674	SAND	0.000	147.521	0.424	0.165	8.722	0.237	4225.164	17.079	2.488
6473.000	1972.994	47.684	-2.400	SAND	0.000	147.533	0.424	0.165	8.725	0.237	4224.926	17.043	2.503
6474.000	1973.299	48.038	-1.918	SAND	0.000	147.545	0.424	0.165	8.728	0.237	4224.687	17.668	2.486
6475.000	1973.604	49.878	-1.937	SAND	0.000	147.557	0.424	0.165	8.732	0.237	4224.449	18.408	2.487
6476.000	1973.909	51.282	-1.956	SAND	0.006	147.568	0.424	0.165	8.735	0.237	4224.215	18.975	2.488
6477.000	1974.214	51.343	-1.975	SAND	0.006	147.580	0.424	0.165	8.738	0.237	4223.988	19.670	2.490
6478.000	1974.518	47.971	-1.994	SAND	0.000	147.592	0.424	0.165	8.741	0.237	4223.738	18.004	2.471
6479.000	1974.823	45.917	-2.326	SAND	0.000	147.604	0.424	0.165	8.745	0.237	4223.516	17.413	2.475
6480.000	1975.128	49.235	-1.901	SAND	0.000	147.616	0.424	0.165	8.748	0.237	4223.273	19.227	2.491
6481.000	1975.433	56.576	-1.319	SAND	0.067	147.628	0.424	0.164	8.751	0.237	4223.035	18.014	2.491
6482.000	1975.738	60.649	-1.276	SAND	0.137	147.640	0.424	0.164	8.755	0.237	4222.797	17.085	2.508
6483.000	1976.042	61.235	-1.756	SAND	0.149	147.652	0.424	0.164	8.758	0.237	4222.559	18.164	2.523
6484.000	1976.347	59.794	-1.712	SAND	0.121	147.664	0.424	0.164	8.761	0.237	4222.320	16.735	2.530
6485.000	1976.652	51.788	-1.334	SAND	0.009	147.676	0.424	0.164	8.764	0.237	4222.090	16.116	2.518
6486.000	1976.957	49.457	-1.353	SAND	0.000	147.688	0.424	0.164	8.768	0.237	4221.840	16.721	2.536
6487.000	1977.262	53.246	-1.769	SAND	0.023	147.700	0.423	0.164	8.771	0.237	4221.598	16.745	2.542
6488.000	1977.566	52.605	-1.391	SAND	0.017	147.712	0.423	0.164	8.774	0.237	4221.367	15.637	2.547
6489.000	1977.871	56.021	-1.410	SAND	0.058	147.724	0.423	0.164	8.778	0.237	4221.129	16.075	2.539
6490.000	1978.176	58.198	-1.429	SAND	0.093	147.736	0.423	0.164	8.781	0.237	4220.895	17.745	2.545
6491.000	1978.481	60.592	-1.448	SAND	0.136	147.748	0.423	0.164	8.784	0.237	4220.652	16.733	2.523
6492.000	1978.786	66.495	-1.467	SHALSAND	0.265	147.760	0.423	0.164	8.788	0.237	4220.402	16.865	2.510
6493.000	1979.090	62.171	-1.487	SAND	0.168	147.772	0.423	0.164	8.791	0.237	4220.168	18.548	2.534
6494.000	1979.395	59.023	-1.109	SAND	0.107	147.784	0.423	0.164	8.794	0.237	4219.922	16.767	2.529
6495.000	1979.700	59.419	-1.525	SAND	0.114	147.796	0.423	0.164	8.797	0.237	4219.684	16.165	2.524
6496.000	1980.005	59.505	-1.147	SAND	0.116	147.808	0.423	0.164	8.801	0.237	4219.441	16.647	2.521
6497.000	1980.310	58.923	-0.769	SAND	0.105	147.820	0.423	0.164	8.804	0.237	4219.195	18.278	2.504
6498.000	1980.615	58.965	-1.025	SAND	0.106	147.832	0.423	0.164	8.807	0.237	4218.961	17.652	2.521
6499.000	1980.919	55.209	-1.204	SAND	0.047	147.844	0.423	0.164	8.811	0.237	4218.719	18.793	2.501
6500.000	1981.224	56.519	-1.619	SAND	0.066	147.856	0.423	0.164	8.814	0.237	4218.473	18.230	2.533
6501.000	1981.529	56.795	-1.904	SAND	0.070	147.868	0.423	0.164	8.817	0.237	4218.242	16.888	2.520

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6502.000	1981.834	59.631	-2.025	SAND	0.118	147.880	0.423	0.164	8.821	0.237	4217.992	18.077	2.442
6503.000	1982.138	57.290	-2.029	SAND	0.078	147.892	0.423	0.164	8.824	0.237	4217.758	19.403	2.439
6504.000	1982.443	56.195	-2.225	SAND	0.061	147.904	0.423	0.164	8.827	0.237	4217.508	21.146	2.469
6505.000	1982.748	62.411	-2.037	SAND	0.173	147.916	0.423	0.164	8.831	0.237	4217.262	20.393	2.499
6506.000	1983.053	67.827	-2.041	SHALSAND	0.298	147.928	0.423	0.164	8.834	0.237	4217.020	19.161	2.536
6507.000	1983.358	62.664	-1.648	SAND	0.178	147.940	0.423	0.164	8.837	0.237	4216.777	19.433	2.512
6508.000	1983.663	53.174	-1.652	SAND	0.022	147.952	0.423	0.164	8.841	0.237	4216.539	19.986	2.506
6509.000	1983.967	49.747	-1.259	SAND	0.000	147.964	0.423	0.164	8.844	0.237	4216.297	17.578	2.509
6510.000	1984.272	47.746	-1.660	SAND	0.000	147.976	0.423	0.164	8.847	0.237	4216.047	16.883	2.499
6511.000	1984.577	48.569	-2.339	SAND	0.000	147.988	0.423	0.164	8.851	0.237	4215.797	18.585	2.465
6512.000	1984.882	55.968	-2.858	SAND	0.058	148.000	0.423	0.164	8.854	0.237	4215.559	18.909	2.475
6513.000	1985.187	60.833	-2.956	SAND	0.141	148.012	0.423	0.164	8.858	0.237	4215.316	17.697	2.462
6514.000	1985.491	60.891	-3.263	SAND	0.142	148.024	0.423	0.164	8.861	0.237	4215.074	18.227	2.479
6515.000	1985.796	59.020	-2.870	SAND	0.107	148.036	0.423	0.164	8.864	0.237	4214.828	21.618	2.480
6516.000	1986.101	58.824	-2.874	SAND	0.104	148.048	0.423	0.164	8.868	0.237	4214.582	24.789	2.434
6517.000	1986.406	63.782	-2.878	SAND	0.202	148.060	0.423	0.164	8.871	0.237	4214.344	24.264	2.463
6518.000	1986.710	68.693	-2.882	SHALSAND	0.319	148.072	0.422	0.164	8.874	0.237	4214.090	23.981	2.446

6519.000	1987.015	66.874	-2.489	SHALSAND	0.274	148.084	0.422	0.163	8.878	0.237	4213.844	25.805	2.440
6520.000	1987.320	68.517	-2.493	SHALSAND	0.315	148.096	0.422	0.163	8.881	0.237	4213.594	24.015	2.500
6521.000	1987.625	63.853	-2.100	SAND	0.204	148.107	0.422	0.163	8.884	0.237	4213.352	23.555	2.459
6522.000	1987.930	60.224	-2.104	SAND	0.129	148.119	0.422	0.163	8.888	0.237	4213.117	23.623	2.474
6523.000	1988.235	59.971	-2.108	SAND	0.124	148.131	0.422	0.163	8.891	0.237	4212.863	22.622	2.469
6524.000	1988.539	63.444	-2.112	SAND	0.195	148.143	0.422	0.163	8.895	0.237	4212.617	21.838	2.458
6525.000	1988.844	67.184	-2.116	SHALSAND	0.282	148.155	0.422	0.163	8.898	0.237	4212.371	22.316	2.489
6526.000	1989.149	65.483	-1.724	SAND	0.241	148.167	0.422	0.163	8.901	0.237	4212.121	22.686	2.455
6527.000	1989.454	66.255	-1.727	SHALSAND	0.259	148.179	0.422	0.163	8.905	0.237	4211.875	23.779	2.477
6528.000	1989.759	59.929	-1.731	SAND	0.124	148.191	0.422	0.163	8.908	0.237	4211.633	22.590	2.516
6529.000	1990.063	57.325	-1.339	SAND	0.078	148.203	0.422	0.163	8.912	0.237	4211.383	22.868	2.470
6530.000	1990.368	55.034	-1.343	SAND	0.045	148.215	0.422	0.163	8.915	0.237	4211.141	24.940	2.446
6531.000	1990.673	52.841	-1.347	SAND	0.019	148.227	0.422	0.163	8.918	0.237	4210.883	25.583	2.438
6532.000	1990.978	52.328	-0.954	SAND	0.014	148.239	0.422	0.163	8.922	0.237	4210.637	23.455	2.462
6533.000	1991.282	56.075	-0.958	SAND	0.059	148.251	0.422	0.163	8.925	0.238	4210.387	21.905	2.512
6534.000	1991.587	53.120	-0.962	SAND	0.022	148.263	0.422	0.163	8.929	0.238	4210.152	22.755	2.501
6535.000	1991.892	49.625	-0.966	SAND	0.000	148.275	0.422	0.163	8.932	0.238	4209.898	21.870	2.502
6536.000	1992.197	51.885	-0.573	SAND	0.010	148.287	0.422	0.163	8.935	0.238	4209.648	23.873	2.492
6537.000	1992.502	52.925	-0.974	SAND	0.020	148.299	0.422	0.163	8.939	0.238	4209.398	24.535	2.461
6538.000	1992.807	56.824	-0.977	SAND	0.070	148.311	0.422	0.163	8.942	0.238	4209.152	24.873	2.475
6539.000	1993.111	59.041	-0.585	SAND	0.107	148.323	0.422	0.163	8.946	0.238	4208.898	22.622	2.503
6540.000	1993.416	53.184	-0.192	SAND	0.022	148.335	0.422	0.163	8.949	0.238	4208.652	24.291	2.477
6541.000	1993.721	51.473	-0.196	SAND	0.007	148.347	0.422	0.163	8.953	0.238	4208.398	25.283	2.440
6542.000	1994.026	55.875	-0.200	SAND	0.056	148.359	0.422	0.163	8.956	0.238	4208.152	24.862	2.470
6543.000	1994.331	56.615	-0.204	SAND	0.067	148.371	0.422	0.163	8.959	0.238	4207.902	24.823	2.476
6544.000	1994.635	54.015	-0.208	SAND	0.032	148.383	0.422	0.163	8.963	0.238	4207.652	23.637	2.467
6545.000	1994.940	54.982	-0.608	SAND	0.044	148.395	0.422	0.163	8.966	0.238	4207.410	25.952	2.445
6546.000	1995.245	58.473	-0.612	SAND	0.097	148.407	0.422	0.163	8.970	0.238	4207.164	27.691	2.444
6547.000	1995.550	51.623	-0.616	SAND	0.008	148.419	0.422	0.163	8.973	0.238	4206.906	29.861	2.448
6548.000	1995.855	54.041	-1.008	SAND	0.032	148.431	0.421	0.163	8.977	0.238	4206.664	27.106	2.442
6549.000	1996.159	57.248	-0.624	SAND	0.077	148.443	0.421	0.163	8.980	0.238	4206.406	25.126	2.386
6550.000	1996.464	63.563	-0.231	SAND	0.197	148.455	0.421	0.163	8.983	0.238	4206.160	27.966	2.472
6551.000	1996.769	62.073	-0.235	SAND	0.166	148.467	0.421	0.163	8.987	0.238	4205.910	25.237	2.489

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6552.000	1997.074	63.000	-0.239	SAND	0.185	148.479	0.421	0.163	8.990	0.238	4205.656	21.827	2.487
6553.000	1997.379	63.521	-0.243	SAND	0.197	148.491	0.421	0.163	8.994	0.238	4205.406	22.411	2.502
6554.000	1997.683	54.538	-0.247	SAND	0.038	148.503	0.421	0.163	8.997	0.238	4205.148	24.027	2.435
6555.000	1997.988	45.790	-0.251	SAND	0.000	148.515	0.421	0.163	9.001	0.238	4204.910	22.781	2.336
6556.000	1998.293	45.067	-0.255	SAND	0.000	148.527	0.421	0.163	9.004	0.238	4204.652	23.779	2.321
6557.000	1998.598	49.084	-0.259	SAND	0.000	148.539	0.421	0.162	9.008	0.238	4204.402	26.327	2.356
6558.000	1998.903	53.098	-0.263	SAND	0.022	148.551	0.421	0.162	9.011	0.238	4204.145	26.026	2.398
6559.000	1999.208	54.520	-0.267	SAND	0.038	148.563	0.421	0.162	9.015	0.238	4203.895	26.159	2.417
6560.000	1999.512	57.681	-0.271	SAND	0.084	148.575	0.421	0.162	9.018	0.238	4203.645	25.011	2.453
6561.000	1999.817	58.213	-0.672	SAND	0.093	148.587	0.421	0.162	9.022	0.238	4203.398	25.711	2.446
6562.000	2000.122	56.445	-1.073	SAND	0.065	148.599	0.421	0.162	9.025	0.238	4203.141	23.632	2.469
6563.000	2000.427	54.569	-1.077	SAND	0.039	148.611	0.421	0.162	9.029	0.238	4202.891	23.188	2.461
6564.000	2000.731	50.282	-0.803	SAND	0.001	148.623	0.421	0.162	9.032	0.238	4202.637	22.012	2.381
6565.000	2001.036	47.294	-1.786	SAND	0.000	148.635	0.421	0.162	9.036	0.238	4202.383	23.447	2.345
6566.000	2001.341	46.170	-1.882	SAND	0.000	148.646	0.421	0.162	9.039	0.238	4202.129	24.185	2.372
6567.000	2001.646	49.598	-1.886	SAND	0.000	148.658	0.421	0.162	9.043	0.238	4201.879	22.823	2.371
6568.000	2001.951	57.854	-1.097	SAND	0.087	148.670	0.421	0.162	9.046	0.238	4201.629	26.906	2.390
6569.000	2002.256	63.410	-1.100	SAND	0.194	148.682	0.421	0.162	9.049	0.238	4201.375	26.092	2.443

6570.000	2002.560	60.500	-1.104	SAND	0.134	148.694	0.421	0.162	9.053	0.238	4201.129	23.480	2.418
6571.000	2002.865	57.204	-1.108	SAND	0.076	148.706	0.421	0.162	9.057	0.238	4200.867	23.188	2.412
6572.000	2003.170	49.587	-1.112	SAND	0.000	148.718	0.421	0.162	9.060	0.238	4200.613	22.594	2.367
6573.000	2003.475	53.099	-0.720	SAND	0.022	148.730	0.421	0.162	9.064	0.238	4200.367	24.574	2.380
6574.000	2003.780	51.720	-0.724	SAND	0.009	148.742	0.421	0.162	9.067	0.238	4200.109	28.106	2.309
6575.000	2004.084	47.528	-0.727	SAND	0.000	148.754	0.421	0.162	9.071	0.238	4199.848	30.796	2.269
6576.000	2004.389	52.216	-0.731	SAND	0.013	148.766	0.421	0.162	9.074	0.238	4199.602	30.556	2.361
6577.000	2004.694	60.178	-0.339	SAND	0.128	148.778	0.421	0.162	9.078	0.238	4199.340	28.130	2.404
6578.000	2004.999	65.418	-0.277	SAND	0.239	148.790	0.421	0.162	9.081	0.238	4199.094	26.721	2.465
6579.000	2005.303	62.131	-0.044	SAND	0.167	148.802	0.420	0.162	9.085	0.238	4198.836	24.607	2.486
6580.000	2005.608	53.831	-0.812	SAND	0.030	148.814	0.420	0.162	9.088	0.238	4198.586	23.021	2.483
6581.000	2005.913	49.103	-1.545	SAND	0.000	148.826	0.420	0.162	9.092	0.238	4198.336	23.121	2.478
6582.000	2006.218	49.688	-1.549	SAND	0.000	148.838	0.420	0.162	9.095	0.238	4198.074	23.407	2.506
6583.000	2006.523	55.106	-1.553	SAND	0.046	148.850	0.420	0.162	9.099	0.238	4197.820	23.891	2.482
6584.000	2006.828	60.309	-1.160	SAND	0.131	148.862	0.420	0.162	9.102	0.238	4197.566	23.783	2.499
6585.000	2007.132	59.183	-0.994	SAND	0.110	148.874	0.420	0.162	9.106	0.238	4197.309	21.795	2.489
6586.000	2007.437	51.778	-1.168	SAND	0.009	148.886	0.420	0.162	9.109	0.238	4197.055	25.188	2.478
6587.000	2007.742	51.119	-1.172	SAND	0.005	148.898	0.420	0.162	9.113	0.238	4196.793	27.873	2.458
6588.000	2008.047	49.581	-1.176	SAND	0.000	148.910	0.420	0.162	9.116	0.238	4196.551	27.671	2.428
6589.000	2008.352	47.876	-1.180	SAND	0.000	148.922	0.420	0.162	9.120	0.238	4196.285	25.588	2.416
6590.000	2008.656	49.914	-1.184	SAND	0.000	148.934	0.420	0.162	9.124	0.238	4196.035	26.641	2.463
6591.000	2008.961	48.356	-1.032	SAND	0.000	148.946	0.420	0.162	9.127	0.238	4195.777	25.582	2.383
6592.000	2009.266	47.815	-0.795	SAND	0.000	148.958	0.420	0.162	9.131	0.238	4195.527	25.317	2.378
6593.000	2009.571	45.949	-0.799	SAND	0.000	148.970	0.420	0.162	9.134	0.238	4195.266	28.054	2.349
6594.000	2009.875	49.150	-0.803	SAND	0.000	148.982	0.420	0.162	9.138	0.238	4195.016	28.057	2.321
6595.000	2010.180	58.057	-0.807	SAND	0.090	148.994	0.420	0.161	9.141	0.238	4194.758	28.712	2.392
6596.000	2010.485	59.944	-0.811	SAND	0.124	149.006	0.420	0.161	9.145	0.238	4194.500	27.960	2.446
6597.000	2010.790	71.666	0.337	SHALSAND	0.399	149.018	0.420	0.161	9.148	0.238	4194.242	25.568	2.471
6599.000	2011.400	74.317	1.161	SHALSAND	0.474	149.042	0.420	0.161	9.156	0.238	4193.727	24.846	2.428
6600.000	2011.704	66.082	1.157	SHALSAND	0.255	149.054	0.420	0.161	9.159	0.238	4193.480	24.364	2.502
6601.000	2012.009	54.600	0.353	SAND	0.039	149.066	0.420	0.161	9.163	0.238	4193.223	26.373	2.387

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6602.000	2012.314	55.755	-0.452	SAND	0.055	149.078	0.420	0.161	9.166	0.238	4192.969	28.980	2.387
6603.000	2012.619	56.497	-0.860	SAND	0.065	149.090	0.420	0.161	9.170	0.239	4192.707	30.355	2.432
6604.000	2012.924	52.946	-1.429	SAND	0.020	149.102	0.420	0.161	9.173	0.239	4192.449	25.764	2.455
6605.000	2013.229	50.613	-0.485	SAND	0.002	149.114	0.420	0.161	9.177	0.239	4192.195	24.259	2.449
6606.000	2013.533	52.538	-0.496	SAND	0.016	149.126	0.420	0.161	9.181	0.239	4191.941	23.996	2.442
6607.000	2013.838	55.694	-0.689	SAND	0.054	149.138	0.420	0.161	9.184	0.239	4191.680	23.002	2.465
6608.000	2014.143	55.536	-1.312	SAND	0.051	149.150	0.420	0.161	9.188	0.239	4191.422	23.248	2.471
6609.000	2014.448	51.691	-1.324	SAND	0.009	149.162	0.420	0.161	9.191	0.239	4191.164	22.800	2.449
6610.000	2014.752	48.863	-1.335	SAND	0.000	149.174	0.419	0.161	9.195	0.239	4190.898	23.476	2.432
6611.000	2015.057	50.051	-1.346	SAND	0.000	149.186	0.419	0.161	9.199	0.239	4190.645	22.312	2.458
6612.000	2015.362	48.827	-1.357	SAND	0.000	149.197	0.419	0.161	9.202	0.239	4190.391	21.911	2.450
6613.000	2015.667	51.372	-0.971	SAND	0.006	149.209	0.419	0.161	9.206	0.239	4190.137	23.722	2.417
6614.000	2015.972	50.056	-0.827	SAND	0.000	149.221	0.419	0.161	9.209	0.239	4189.875	25.819	2.416
6615.000	2016.276	46.589	-0.993	SAND	0.000	149.233	0.419	0.161	9.213	0.239	4189.621	24.424	2.392
6616.000	2016.581	45.686	-1.004	SAND	0.000	149.245	0.419	0.161	9.217	0.239	4189.359	22.632	2.434
6617.000	2016.886	44.149	-0.618	SAND	0.000	149.257	0.419	0.161	9.220	0.239	4189.098	22.291	2.397
6618.000	2017.191	44.594	-0.862	SAND	0.000	149.269	0.419	0.161	9.224	0.239	4188.848	23.913	2.405
6619.000	2017.496	43.282	-0.776	SAND	0.000	149.281	0.419	0.161	9.227	0.239	4188.590	23.029	2.435
6620.000	2017.801	44.918	-1.049	SAND	0.000	149.293	0.419	0.161	9.231	0.239	4188.332	23.940	2.467

6621.000	2018.105	51.030	-0.111	SAND	0.004	149.305	0.419	0.161	9.235	0.239	4188.066	23.805	2.467
6622.000	2018.410	56.663	0.121	SAND	0.068	149.317	0.419	0.161	9.238	0.239	4187.816	22.987	2.503
6623.000	2018.715	59.477	0.507	SAND	0.115	149.329	0.419	0.161	9.242	0.239	4187.562	21.756	2.498
6624.000	2019.020	56.713	0.883	SAND	0.069	149.341	0.419	0.161	9.246	0.239	4187.297	24.002	2.462
6625.000	2019.324	55.159	1.041	SAND	0.046	149.353	0.419	0.161	9.249	0.239	4187.035	24.648	2.466
6626.000	2019.629	59.852	1.269	SAND	0.122	149.365	0.419	0.161	9.253	0.239	4186.785	22.630	2.455
6627.000	2019.934	59.748	1.258	SAND	0.120	149.377	0.419	0.161	9.257	0.239	4186.527	24.162	2.472

Data Listing - Section 2 of 2

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3225.000	32.393	32.393	0.324	0.703	6.469	8.379	100.000	100.000	100.000	18.128	0.175
3226.000	19.728	18.546	0.191	0.700	6.937	9.652	100.000	100.000	100.000	13.492	0.031
3227.000	7.153	4.795	0.060	0.692	13.475	13.789	100.000	100.000	100.000	8.833	0.197
3228.000	3.532	3.532	0.035	0.692	30.477	21.376	100.000	100.000	100.000	7.682	0.814
3229.000	4.636	4.636	0.046	0.697	26.281	31.789	100.000	100.000	100.000	7.795	0.718
3230.000	10.526	10.526	0.105	0.698	14.353	34.867	100.000	100.000	100.000	9.671	0.232
3231.000	27.060	27.060	0.271	0.689	11.843	26.044	100.000	100.000	100.000	13.415	0.252
3232.000	31.767	31.767	0.318	0.671	9.684	18.022	100.000	100.000	100.000	15.083	0.241
3306.000	38.787	38.787	0.388	0.672	7.028	8.720	87.948	100.000	73.759	22.795	0.203
3307.000	40.760	40.760	0.408	0.702	6.773	8.293	87.022	100.000	78.923	27.268	0.161
3308.000	38.422	38.422	0.384	0.701	6.555	7.949	89.102	100.000	84.975	29.406	0.166
3309.000	35.665	35.665	0.357	0.699	6.738	8.026	92.136	100.000	90.130	29.800	0.150
3310.000	30.991	30.991	0.310	0.698	6.873	8.024	97.566	100.000	100.000	28.285	0.146
3311.000	29.534	29.534	0.295	0.700	7.137	8.101	100.000	100.000	100.000	27.481	0.087
3312.000	29.825	29.825	0.298	0.699	7.363	8.443	100.000	100.000	100.000	27.109	0.104
3313.000	30.436	30.436	0.304	0.697	7.323	8.920	100.000	100.000	100.000	26.881	0.169
3314.000	31.299	31.299	0.313	0.699	6.974	9.183	100.000	100.000	100.000	27.612	0.115
3315.000	34.461	34.461	0.345	0.698	6.531	8.784	98.424	100.000	94.726	28.230	0.145
3316.000	33.757	33.757	0.338	0.694	6.199	8.385	99.452	100.000	99.043	28.101	0.147
3317.000	33.777	33.777	0.338	0.684	6.057	8.406	100.000	100.000	100.000	26.889	0.157
3318.000	33.109	33.109	0.331	0.656	6.558	8.693	100.000	100.000	100.000	24.027	0.145
3319.000	25.175	24.925	0.251	0.645	8.355	10.044	100.000	100.000	100.000	19.568	0.005
3320.000	12.534	12.285	0.124	0.636	12.601	12.694	100.000	100.000	100.000	13.074	0.010
3322.000	1.236	1.236	0.012	0.645	32.731	46.404	100.000	100.000	100.000	3.338	3.366
3323.000	2.971	2.971	0.030	0.670	39.238	56.738	100.000	100.000	100.000	1.428	0.975
3324.000	2.882	2.882	0.029	0.667	31.909	57.012	100.000	100.000	100.000	1.952	1.334
3325.000	4.304	4.304	0.043	0.669	22.949	47.448	100.000	100.000	100.000	4.559	1.096
3326.000	9.978	9.978	0.100	0.671	13.634	37.461	100.000	100.000	100.000	8.523	0.515
3327.000	27.800	27.800	0.278	0.677	10.204	25.139	100.000	100.000	100.000	12.963	0.378
3328.000	31.499	31.499	0.315	0.665	8.420	15.152	100.000	100.000	100.000	15.536	0.232
3329.000	29.624	29.624	0.296	0.644	7.960	12.181	100.000	100.000	100.000	14.860	0.280
3337.000	25.485	25.485	0.255	0.643	10.568	13.298	100.000	100.000	100.000	15.856	0.254
3338.000	25.102	25.102	0.251	0.647	9.925	12.793	100.000	100.000	100.000	18.458	0.182
3339.000	26.011	26.011	0.260	0.666	9.523	11.973	100.000	100.000	100.000	20.534	0.111
3340.000	24.477	24.477	0.245	0.684	9.201	11.608	100.000	100.000	100.000	21.599	0.144
3341.000	23.440	23.440	0.234	0.687	8.469	11.448	100.000	100.000	100.000	22.210	0.126
3342.000	26.267	26.267	0.263	0.690	7.837	10.889	100.000	100.000	100.000	23.331	0.146

3343.000	30.739	30.739	0.307	0.694	7.115	9.920	100.000	100.000	100.000	24.704	0.146
3344.000	31.027	31.027	0.310	0.692	6.714	9.213	100.000	100.000	100.000	25.485	0.153
3345.000	34.236	34.236	0.342	0.683	6.486	8.893	98.074	100.000	94.119	25.822	0.234
3346.000	34.424	34.424	0.344	0.660	6.516	8.655	96.094	100.000	89.680	24.912	0.208
3347.000	32.548	32.548	0.325	0.638	6.723	8.732	96.331	100.000	90.614	22.764	0.200
3348.000	31.423	31.423	0.314	0.629	6.801	8.969	96.931	100.000	93.611	19.559	0.269
3352.000	30.999	30.999	0.310	0.643	7.034	9.119	100.000	100.000	100.000	18.453	0.225
3353.000	30.935	30.935	0.309	0.643	7.286	9.431	100.000	100.000	100.000	19.352	0.240
3354.000	30.559	30.559	0.306	0.640	7.686	9.790	100.000	100.000	100.000	19.092	0.268

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3355.000	27.983	27.983	0.280	0.629	7.910	10.064	99.593	100.000	100.000	19.096	0.263
3358.000	32.295	32.295	0.323	0.639	7.263	9.748	94.121	100.000	86.320	22.241	0.182
3359.000	34.962	34.962	0.350	0.667	6.975	9.261	94.829	100.000	85.400	23.899	0.156
3360.000	34.356	34.356	0.344	0.677	6.950	9.020	95.915	100.000	89.315	23.235	0.169
3361.000	31.260	31.260	0.313	0.666	7.923	9.010	100.000	100.000	100.000	21.457	0.196
3362.000	21.295	21.295	0.213	0.642	9.047	9.962	100.000	100.000	100.000	17.980	0.153
3364.000	18.833	18.833	0.188	0.632	10.379	13.920	100.000	100.000	100.000	13.800	0.447
3365.000	28.414	28.414	0.284	0.642	9.642	13.103	100.000	100.000	100.000	16.497	0.259
3367.000	31.859	31.859	0.319	0.625	6.921	10.132	97.096	100.000	88.870	22.400	0.228
3368.000	35.575	35.575	0.356	0.669	6.768	9.413	92.936	100.000	85.688	23.493	0.169
3369.000	34.307	34.307	0.343	0.693	7.421	9.317	92.963	100.000	88.736	21.604	0.159
3370.000	31.063	31.063	0.311	0.682	8.222	10.318	94.294	100.000	91.860	18.374	0.110
3374.000	35.708	35.708	0.357	0.658	7.306	10.141	92.758	100.000	78.642	19.363	0.202
3375.000	36.666	36.666	0.367	0.667	6.098	9.100	93.322	100.000	87.973	24.277	0.178
3376.000	36.769	36.769	0.368	0.682	5.623	8.313	95.102	100.000	94.183	27.225	0.171
3377.000	35.869	35.869	0.359	0.685	5.467	8.103	97.098	100.000	98.590	28.899	0.167
3378.000	35.281	35.281	0.353	0.683	5.630	8.147	99.287	100.000	98.570	27.963	0.181
3379.000	32.193	32.193	0.322	0.674	5.986	8.288	100.000	100.000	100.000	26.437	0.186
3380.000	30.912	30.912	0.309	0.660	6.271	8.633	100.000	100.000	100.000	25.093	0.219
3381.000	30.699	30.699	0.307	0.650	6.830	8.976	100.000	100.000	100.000	24.617	0.236
3382.000	31.188	31.188	0.312	0.642	7.463	9.501	100.000	100.000	100.000	23.409	0.283
3383.000	33.550	33.550	0.335	0.628	8.220	10.151	100.000	100.000	100.000	21.645	0.292
3384.000	42.727	42.727	0.427	0.627	9.303	10.875	100.000	100.000	100.000	20.444	0.309
3390.000	20.571	18.123	0.193	0.637	12.578	15.274	100.000	100.000	100.000	12.940	0.063
3391.000	12.686	13.815	0.133	0.671	13.540	16.700	100.000	100.000	100.000	13.394	0.001
3392.000	10.033	10.033	0.100	0.685	13.930	18.479	100.000	100.000	100.000	13.886	0.168
3393.000	17.215	17.215	0.172	0.691	13.359	21.761	100.000	100.000	100.000	16.356	0.179
3394.000	26.860	26.860	0.269	0.692	12.000	20.367	100.000	100.000	100.000	18.896	0.149
3395.000	28.028	28.028	0.280	0.692	10.313	15.776	100.000	100.000	100.000	20.075	0.189
3396.000	26.929	26.929	0.269	0.679	9.513	13.495	98.989	100.000	99.120	20.017	0.206
3397.000	26.983	26.983	0.270	0.639	9.511	13.075	95.929	100.000	93.919	20.118	0.233
3398.000	26.726	26.726	0.267	0.623	9.348	12.883	96.487	100.000	93.632	19.447	0.249
3400.000	29.430	29.430	0.294	0.627	8.304	11.727	95.425	100.000	88.330	20.879	0.221
3401.000	30.634	30.634	0.306	0.644	7.663	11.096	95.231	100.000	92.081	22.267	0.241
3402.000	31.504	31.504	0.315	0.643	7.266	10.638	95.232	100.000	91.861	23.490	0.204

3403.000	31.802	31.802	0.318	0.660	7.180	10.236	95.389	100.000	94.122	24.774	0.189
3404.000	32.107	32.107	0.321	0.663	7.089	9.915	96.084	100.000	94.101	24.719	0.204
3405.000	31.411	31.411	0.314	0.660	7.085	9.869	96.868	100.000	96.398	24.475	0.212
3406.000	30.761	30.761	0.308	0.654	7.127	9.962	97.081	100.000	98.005	24.122	0.270
3407.000	30.636	30.636	0.306	0.656	7.089	10.023	96.883	100.000	99.062	24.462	0.243
3408.000	31.788	31.788	0.318	0.663	6.973	10.021	96.087	100.000	96.290	25.199	0.225
3409.000	34.473	34.473	0.345	0.670	6.772	9.669	94.472	100.000	89.697	26.333	0.213
3410.000	34.800	34.800	0.348	0.672	6.459	9.363	94.369	100.000	91.620	27.318	0.189
3411.000	33.836	33.836	0.338	0.672	6.361	9.137	95.015	100.000	95.473	27.799	0.180

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3412.000	34.800	34.800	0.348	0.672	6.358	9.135	95.104	100.000	92.470	28.295	0.168
3413.000	33.861	33.861	0.339	0.682	6.356	9.025	96.675	100.000	96.502	28.185	0.150
3414.000	33.089	33.089	0.331	0.685	6.343	8.971	97.879	100.000	99.304	27.666	0.165
3415.000	33.454	33.454	0.335	0.682	6.352	8.968	97.926	100.000	97.823	27.031	0.165
3416.000	32.214	32.214	0.322	0.683	6.510	9.045	98.595	100.000	100.000	25.845	0.184
3417.000	31.785	31.785	0.318	0.689	7.068	9.246	97.898	100.000	98.212	24.857	0.211
3418.000	32.484	32.484	0.325	0.684	7.146	9.489	96.890	100.000	94.985	24.139	0.321
3419.000	31.381	31.381	0.314	0.655	6.934	9.516	97.031	100.000	97.381	24.106	0.327
3420.000	33.036	33.036	0.330	0.648	6.613	9.673	96.439	100.000	92.849	25.193	0.250
3421.000	35.047	35.047	0.350	0.671	6.006	9.176	97.343	100.000	94.641	26.238	0.170
3422.000	34.881	34.881	0.349	0.681	5.777	8.775	98.956	100.000	98.301	26.396	0.179
3423.000	34.019	34.019	0.340	0.674	5.898	8.454	100.000	100.000	100.000	25.825	0.210
3424.000	30.466	30.466	0.305	0.659	6.214	8.476	100.000	100.000	100.000	24.338	0.244
3425.000	30.347	30.347	0.303	0.644	6.531	8.878	100.000	100.000	100.000	22.160	0.245
3426.000	29.104	29.104	0.291	0.632	6.927	9.266	100.000	100.000	100.000	19.448	0.241
3427.000	27.167	27.167	0.272	0.617	7.527	9.665	100.000	100.000	100.000	15.822	0.273
3445.000	30.369	30.369	0.304	0.642	10.040	14.817	100.000	100.000	100.000	18.111	0.280
3446.000	35.387	35.387	0.354	0.670	8.357	12.565	100.000	100.000	100.000	22.394	0.218
3447.000	35.453	35.453	0.355	0.683	7.000	10.297	100.000	100.000	100.000	24.995	0.195
3448.000	32.015	32.015	0.320	0.680	6.278	8.040	100.000	100.000	100.000	24.127	0.298
3449.000	34.935	34.935	0.349	0.671	5.877	7.884	100.000	100.000	100.000	22.581	0.280
3450.000	35.499	35.499	0.355	0.656	5.596	7.928	100.000	100.000	100.000	20.268	0.167
3454.000	32.313	32.313	0.323	0.638	5.541	7.659	100.000	100.000	100.000	18.253	0.177
3455.000	32.691	32.691	0.327	0.627	5.785	7.945	100.000	100.000	100.000	19.491	0.216
3456.000	33.248	33.248	0.332	0.614	5.979	8.073	100.000	100.000	100.000	19.710	0.215
3460.000	30.646	30.646	0.306	0.625	5.983	8.508	100.000	100.000	100.000	22.042	0.184
3461.000	34.195	34.195	0.342	0.666	5.710	7.852	100.000	100.000	100.000	25.391	0.121
3462.000	34.140	34.140	0.341	0.663	5.379	7.372	100.000	100.000	100.000	27.223	0.117
3463.000	32.432	32.432	0.324	0.653	5.207	7.132	100.000	100.000	100.000	28.013	0.138
3464.000	31.589	31.589	0.316	0.658	5.263	7.225	100.000	100.000	100.000	27.853	0.144
3465.000	31.520	31.520	0.315	0.684	5.443	7.397	100.000	100.000	100.000	27.578	0.140
3466.000	30.236	30.236	0.302	0.687	5.521	7.492	100.000	100.000	100.000	27.528	0.097
3467.000	31.177	31.177	0.312	0.688	5.439	7.452	100.000	100.000	100.000	27.704	0.108
3468.000	31.815	31.815	0.318	0.689	5.382	7.407	100.000	100.000	100.000	27.786	0.130
3469.000	31.044	31.044	0.310	0.689	5.484	7.405	100.000	100.000	100.000	27.880	0.075
3470.000	31.454	31.454	0.315	0.687	5.592	7.482	100.000	100.000	100.000	27.656	0.102
3471.000	31.057	31.057	0.311	0.684	5.814	7.658	100.000	100.000	100.000	27.178	0.131
3472.000	30.013	30.013	0.300	0.682	5.891	7.912	100.000	100.000	100.000	26.793	0.131
3473.000	30.158	30.158	0.302	0.681	5.987	8.033	100.000	100.000	100.000	26.680	0.124

3474.000	30.781	30.781	0.308	0.678	5.943	7.951	100.000	100.000	100.000	26.680	0.141
3475.000	32.314	32.314	0.323	0.674	5.722	7.869	100.000	100.000	100.000	26.913	0.177
3476.000	33.564	33.564	0.336	0.664	5.499	7.627	100.000	100.000	100.000	27.346	0.180
3477.000	34.848	34.848	0.348	0.639	5.337	7.386	100.000	100.000	100.000	27.707	0.206
3478.000	33.575	33.575	0.336	0.627	5.219	7.249	100.000	100.000	100.000	28.062	0.155
3479.000	33.863	33.863	0.339	0.620	5.172	7.222	100.000	100.000	100.000	27.018	0.166
3480.000	34.681	34.681	0.347	0.616	5.250	7.299	100.000	100.000	100.000	25.464	0.167
3481.000	34.499	34.499	0.345	0.605	5.463	7.502	100.000	100.000	100.000	22.859	0.179

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3485.000	28.935	28.935	0.289	0.602	7.670	9.634	100.000	100.000	100.000	15.881	0.189
3486.000	32.681	32.681	0.327	0.613	8.893	10.647	100.000	100.000	100.000	14.647	0.153
3497.000	32.313	32.313	0.323	0.632	7.777	13.228	93.909	100.000	83.425	16.375	0.203
3498.000	31.184	31.184	0.312	0.628	7.297	11.795	92.351	100.000	91.407	20.179	0.219
3499.000	30.688	30.688	0.307	0.617	7.375	11.637	91.815	100.000	90.937	20.655	0.240
3500.000	30.974	30.974	0.310	0.609	7.936	12.032	90.408	100.000	82.046	20.274	0.221
3501.000	33.048	33.048	0.330	0.620	9.863	12.746	89.649	100.000	62.819	16.934	0.165
3520.000	28.767	28.767	0.288	0.597	8.363	12.687	95.039	100.000	86.798	19.325	0.176
3521.000	30.225	30.225	0.302	0.613	7.868	11.729	94.066	100.000	87.732	22.345	0.142
3522.000	31.645	31.645	0.316	0.629	7.646	11.407	93.751	100.000	87.016	24.335	0.166
3523.000	30.302	30.302	0.303	0.627	7.827	11.491	93.851	100.000	90.666	25.549	0.186
3524.000	29.079	29.079	0.291	0.623	7.790	11.656	93.330	100.000	96.052	26.386	0.147
3525.000	28.462	28.462	0.285	0.637	7.880	11.641	90.502	97.465	99.841	27.706	0.068
3526.000	31.579	31.579	0.316	0.665	8.198	11.563	87.535	87.535	89.030	26.684	0.086
3527.000	37.799	37.799	0.378	0.685	8.976	11.888	83.301	83.301	72.918	25.151	0.127
3528.000	43.017	43.017	0.430	0.670	10.291	13.001	81.858	81.858	55.899	21.300	0.205
3557.000	23.446	23.446	0.234	0.583	13.146	16.505	95.068	100.000	79.687	13.418	0.250
3558.000	23.336	23.336	0.233	0.590	12.630	16.250	95.452	100.000	86.242	14.788	0.282
3559.000	23.294	23.294	0.233	0.593	12.000	15.535	96.466	100.000	91.840	15.909	0.287
3560.000	23.167	23.167	0.232	0.603	11.429	14.812	97.924	100.000	98.570	17.003	0.304
3561.000	23.409	23.409	0.234	0.605	10.474	14.089	100.000	100.000	100.000	17.798	0.309
3562.000	25.331	25.331	0.253	0.606	9.426	13.445	100.000	100.000	100.000	19.525	0.281
3563.000	28.210	28.210	0.282	0.612	7.541	11.890	100.000	100.000	100.000	21.756	0.252
3564.000	30.110	30.110	0.301	0.644	6.285	10.160	100.000	100.000	100.000	24.262	0.168
3565.000	33.055	33.055	0.331	0.670	5.257	8.689	100.000	100.000	100.000	26.503	0.139
3566.000	32.939	32.939	0.329	0.681	4.754	7.586	100.000	100.000	100.000	27.901	0.118
3567.000	32.134	32.134	0.321	0.684	4.471	7.159	100.000	100.000	100.000	28.628	0.103
3568.000	31.946	31.946	0.319	0.684	4.368	6.796	100.000	100.000	100.000	28.980	0.095
3569.000	32.815	32.815	0.328	0.684	4.306	6.534	100.000	100.000	100.000	29.216	0.099
3570.000	33.574	33.574	0.336	0.684	4.162	6.248	100.000	100.000	100.000	29.220	0.137
3571.000	32.294	32.294	0.323	0.684	4.141	6.086	100.000	100.000	100.000	29.296	0.108
3572.000	32.857	32.857	0.329	0.684	4.139	6.083	100.000	100.000	100.000	29.445	0.083
3573.000	32.805	32.805	0.328	0.684	4.216	6.000	100.000	100.000	100.000	29.063	0.089
3574.000	32.496	32.496	0.325	0.684	4.277	6.157	100.000	100.000	100.000	28.403	0.095
3575.000	30.476	30.476	0.305	0.684	4.497	6.514	100.000	100.000	100.000	27.264	0.095
3576.000	28.255	28.255	0.283	0.684	4.951	7.069	100.000	100.000	100.000	25.626	0.105
3577.000	27.335	27.335	0.273	0.684	5.211	7.704	100.000	100.000	100.000	23.995	0.106
3578.000	26.516	26.516	0.265	0.684	5.643	8.100	100.000	100.000	100.000	21.209	0.134
3579.000	28.194	28.194	0.282	0.673	6.403	8.558	100.000	100.000	100.000	18.173	0.305

3580.000	27.612	27.612	0.276	0.630	7.279	9.042	100.000	100.000	100.000	15.684	0.374
3583.000	20.659	20.659	0.207	0.640	10.866	15.491	100.000	100.000	100.000	13.173	0.204
3584.000	22.659	22.659	0.227	0.652	11.074	15.401	100.000	100.000	100.000	12.619	0.250
3585.000	23.544	23.544	0.235	0.616	11.312	14.919	100.000	100.000	100.000	11.821	0.256
3599.000	29.016	29.016	0.290	0.583	9.547	15.146	91.802	100.000	72.822	16.046	0.274

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3600.000	29.532	29.532	0.295	0.597	8.418	13.523	90.830	100.000	84.245	19.742	0.208
3601.000	30.588	30.588	0.306	0.602	7.933	12.608	89.782	100.000	84.678	22.043	0.216
3602.000	30.317	30.317	0.303	0.600	8.341	12.074	89.513	100.000	81.981	22.196	0.178
3603.000	29.523	29.523	0.295	0.607	8.974	12.445	90.815	100.000	82.378	20.268	0.220
3604.000	27.742	27.742	0.277	0.594	9.802	13.450	92.567	100.000	81.785	17.456	0.266
3608.000	27.292	27.292	0.273	0.581	9.473	13.158	100.000	100.000	100.000	17.136	0.184
3609.000	25.994	25.994	0.260	0.586	9.229	12.774	100.000	100.000	100.000	19.242	0.156
3610.000	24.697	24.697	0.247	0.578	8.148	12.771	100.000	100.000	100.000	20.156	0.250
3611.000	28.096	28.096	0.281	0.588	6.940	12.328	100.000	100.000	100.000	21.174	0.238
3612.000	31.602	31.602	0.316	0.630	6.053	10.631	100.000	100.000	100.000	20.333	0.208
3613.000	26.582	26.582	0.266	0.657	6.097	9.884	100.000	100.000	100.000	17.898	0.179
3614.000	17.017	17.017	0.170	0.650	7.244	11.262	100.000	100.000	100.000	14.940	0.124
3615.000	8.606	8.606	0.086	0.612	10.368	15.377	100.000	100.000	100.000	12.319	0.474
3616.000	9.631	9.631	0.096	0.610	12.578	23.189	100.000	100.000	100.000	12.610	0.330
3617.000	17.708	17.708	0.177	0.617	12.173	23.446	100.000	100.000	100.000	15.266	0.234
3618.000	29.073	29.073	0.291	0.625	10.361	20.351	100.000	100.000	100.000	19.062	0.208
3619.000	31.240	31.240	0.312	0.623	8.904	13.925	100.000	100.000	100.000	22.018	0.189
3620.000	31.916	31.916	0.319	0.614	6.526	11.269	100.000	100.000	100.000	23.364	0.203
3621.000	32.038	32.038	0.320	0.624	4.293	10.032	100.000	100.000	100.000	24.021	0.235
3622.000	31.950	31.950	0.320	0.634	3.515	7.592	100.000	100.000	100.000	23.889	0.268
3623.000	30.125	30.125	0.301	0.625	3.612	5.813	100.000	100.000	100.000	23.463	0.368
3624.000	33.758	33.758	0.338	0.630	3.633	6.034	100.000	100.000	100.000	24.905	0.217
3625.000	34.926	34.926	0.349	0.637	4.526	8.154	100.000	100.000	100.000	25.657	0.213
3626.000	32.275	32.275	0.323	0.634	6.097	8.940	100.000	100.000	100.000	25.887	0.174
3627.000	30.734	30.734	0.307	0.620	6.436	9.285	100.000	100.000	100.000	26.306	0.172
3628.000	31.880	31.880	0.319	0.609	6.019	9.341	100.000	100.000	100.000	26.567	0.181
3629.000	32.174	32.174	0.322	0.617	5.948	9.280	100.000	100.000	100.000	27.390	0.183
3630.000	32.680	32.680	0.327	0.632	6.288	9.475	100.000	100.000	100.000	25.913	0.152
3631.000	33.923	33.923	0.339	0.637	7.206	10.008	100.000	100.000	100.000	26.478	0.158
3632.000	40.252	40.252	0.403	0.630	8.506	11.438	100.000	100.000	100.000	24.245	0.120
3634.000	44.389	44.389	0.444	0.588	11.754	14.759	100.000	100.000	100.000	16.802	0.245
3640.000	28.356	28.356	0.284	0.585	7.087	11.971	100.000	100.000	100.000	18.996	0.168
3641.000	30.676	30.676	0.307	0.615	6.034	10.436	100.000	100.000	100.000	23.036	0.164
3642.000	32.977	32.977	0.330	0.630	5.224	9.277	100.000	100.000	100.000	26.145	0.157
3643.000	33.394	33.394	0.334	0.642	4.755	8.103	100.000	100.000	100.000	28.164	0.135
3644.000	34.950	34.950	0.350	0.650	4.431	7.149	100.000	100.000	100.000	28.913	0.150
3645.000	35.533	35.533	0.355	0.653	4.207	6.955	100.000	100.000	100.000	29.134	0.160
3646.000	33.878	33.878	0.339	0.653	4.301	6.703	100.000	100.000	100.000	28.766	0.156
3647.000	33.957	33.957	0.340	0.652	4.772	6.595	100.000	100.000	100.000	28.074	0.144
3648.000	34.320	34.320	0.343	0.650	4.901	6.672	100.000	100.000	100.000	26.042	0.185
3649.000	33.034	33.034	0.330	0.645	4.351	6.669	100.000	100.000	100.000	23.903	0.201

3650.000	29.423	29.423	0.294	0.636	3.947	6.479	100.000	100.000	100.000	21.924	0.268
3651.000	23.251	23.251	0.233	0.617	4.197	5.475	100.000	100.000	100.000	19.784	0.553
3652.000	28.237	28.237	0.282	0.631	4.259	5.144	100.000	100.000	100.000	21.447	0.398
3653.000	32.565	32.565	0.326	0.644	4.593	5.766	100.000	100.000	100.000	24.389	0.109
3654.000	33.996	33.996	0.340	0.642	5.690	6.364	100.000	100.000	100.000	24.835	0.112
3655.000	33.454	33.454	0.335	0.643	4.478	6.334	100.000	100.000	100.000	23.521	0.116

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3656.000	30.765	30.765	0.308	0.642	2.286	5.983	100.000	100.000	100.000	21.624	0.227
3657.000	22.044	22.044	0.220	0.619	2.084	4.977	100.000	100.000	100.000	18.159	0.456
3658.000	14.558	14.558	0.146	0.578	2.140	3.213	100.000	100.000	100.000	16.437	1.043
3659.000	31.549	31.549	0.315	0.632	2.156	3.579	100.000	100.000	100.000	21.638	0.166
3660.000	35.742	35.742	0.357	0.635	3.291	5.584	100.000	100.000	100.000	24.572	0.171
3661.000	34.254	34.254	0.343	0.640	5.256	6.238	100.000	100.000	100.000	26.958	0.112
3662.000	33.968	33.968	0.340	0.644	5.507	6.236	100.000	100.000	100.000	29.001	0.144
3663.000	33.704	33.704	0.337	0.645	4.454	6.285	100.000	100.000	100.000	28.886	0.158
3664.000	33.409	33.409	0.334	0.645	4.291	6.390	100.000	100.000	100.000	28.778	0.122
3665.000	33.217	33.217	0.332	0.643	4.367	6.387	100.000	100.000	100.000	28.409	0.141
3666.000	31.701	31.701	0.317	0.642	4.203	6.305	100.000	100.000	100.000	28.124	0.138
3667.000	31.213	31.213	0.312	0.642	4.119	6.382	100.000	100.000	100.000	28.191	0.112
3668.000	32.451	32.451	0.325	0.640	4.115	6.459	100.000	100.000	100.000	28.182	0.121
3669.000	32.593	32.593	0.326	0.640	4.111	6.536	100.000	100.000	100.000	28.156	0.113
3670.000	33.561	33.561	0.336	0.640	4.187	6.582	100.000	100.000	100.000	28.001	0.149
3671.000	32.496	32.496	0.325	0.638	4.300	6.611	100.000	100.000	100.000	27.422	0.183
3672.000	32.511	32.511	0.325	0.637	4.498	6.927	100.000	100.000	100.000	26.989	0.166
3673.000	30.894	30.894	0.309	0.636	4.802	7.183	100.000	100.000	100.000	26.139	0.108
3674.000	29.418	29.418	0.294	0.634	5.573	7.802	100.000	100.000	100.000	23.291	0.117
3675.000	27.314	27.314	0.273	0.626	7.302	8.583	100.000	100.000	100.000	19.689	0.136
3676.000	21.271	21.271	0.213	0.613	10.895	10.740	100.000	100.000	100.000	15.191	0.093
3677.000	5.846	5.846	0.058	0.573	14.701	15.462	100.000	100.000	100.000	9.364	0.930
3678.000	1.906	1.906	0.019	0.587	20.818	24.989	100.000	100.000	100.000	8.334	1.065
3679.000	5.039	4.911	0.050	0.619	20.812	27.944	100.000	100.000	100.000	10.245	0.013
3680.000	14.455	14.206	0.143	0.629	12.938	21.442	100.000	100.000	100.000	14.301	0.009
3681.000	28.772	26.263	0.275	0.632	8.356	12.946	100.000	100.000	100.000	19.850	0.046
3682.000	35.605	35.605	0.356	0.628	6.279	10.117	100.000	100.000	100.000	22.771	0.251
3683.000	32.731	32.731	0.327	0.625	5.922	9.551	100.000	100.000	100.000	23.450	0.209
3684.000	31.687	31.687	0.317	0.619	6.652	9.268	100.000	100.000	100.000	22.599	0.259
3685.000	27.099	27.099	0.271	0.610	7.441	10.650	100.000	100.000	100.000	19.996	0.176
3686.000	21.293	21.293	0.213	0.593	8.576	12.464	100.000	100.000	100.000	16.384	0.334
3687.000	21.723	21.723	0.217	0.558	9.832	13.840	100.000	100.000	100.000	13.924	0.302
3691.000	27.067	27.067	0.271	0.549	10.017	14.533	100.000	100.000	100.000	15.894	0.254
3692.000	31.379	31.379	0.314	0.568	9.858	14.328	100.000	100.000	100.000	16.827	0.221
3693.000	35.538	35.538	0.355	0.575	10.261	14.517	100.000	100.000	100.000	15.406	0.217
3711.000	25.523	25.523	0.255	0.537	10.913	17.175	99.860	100.000	75.789	11.412	0.238
3712.000	25.057	25.057	0.251	0.539	9.923	15.946	98.722	100.000	87.393	13.877	0.270
3714.000	24.926	24.926	0.249	0.534	8.900	15.136	92.786	100.000	96.608	18.355	0.228
3715.000	28.707	28.707	0.287	0.548	8.961	14.408	89.037	100.000	77.721	18.908	0.230
3716.000	29.945	29.945	0.299	0.551	9.649	14.208	86.556	100.000	68.216	18.328	0.274
3717.000	31.503	31.503	0.315	0.536	10.916	15.192	85.837	100.000	45.344	17.733	0.276

3721.000	26.988	26.988	0.270	0.540	11.326	16.897	89.603	100.000	67.213	16.412	0.280
3722.000	27.073	27.073	0.271	0.551	10.797	16.160	88.745	100.000	74.885	18.566	0.230
3723.000	25.727	25.727	0.257	0.547	10.148	15.939	89.408	100.000	84.587	20.293	0.218
3724.000	26.776	26.776	0.268	0.539	9.140	15.360	90.609	100.000	84.078	21.957	0.229
3725.000	28.917	28.917	0.289	0.553	7.544	13.824	93.465	100.000	90.519	23.227	0.188

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3726.000	32.831	32.831	0.328	0.572	6.488	11.935	95.357	100.000	87.960	24.267	0.190
3727.000	29.838	29.838	0.298	0.584	6.024	10.995	99.219	100.000	100.000	24.244	0.140
3728.000	29.522	29.522	0.295	0.579	6.121	10.897	100.000	100.000	100.000	23.396	0.191
3729.000	29.493	29.493	0.295	0.573	7.227	11.561	100.000	100.000	100.000	21.900	0.214
3730.000	25.283	25.283	0.253	0.574	8.773	13.000	100.000	100.000	100.000	19.505	0.186
3731.000	18.774	18.774	0.188	0.577	11.211	15.836	100.000	100.000	100.000	16.812	0.110
3732.000	16.046	16.046	0.160	0.593	13.891	20.062	100.000	100.000	100.000	14.864	0.210
3733.000	14.569	14.569	0.146	0.597	15.418	22.384	100.000	100.000	100.000	13.961	0.273
3734.000	14.425	14.425	0.144	0.598	13.748	22.668	100.000	100.000	100.000	14.339	0.257
3735.000	20.163	20.163	0.202	0.600	11.370	20.304	100.000	100.000	100.000	16.627	0.104
3736.000	23.367	23.367	0.234	0.600	9.320	17.324	100.000	100.000	100.000	18.615	0.113
3737.000	24.281	24.281	0.243	0.600	7.913	13.705	100.000	100.000	100.000	19.920	0.169
3738.000	26.045	26.045	0.260	0.595	7.057	12.530	100.000	100.000	100.000	21.217	0.166
3739.000	27.810	27.810	0.278	0.576	6.488	11.578	100.000	100.000	100.000	21.678	0.189
3740.000	27.041	27.041	0.270	0.572	6.153	10.854	100.000	100.000	100.000	21.406	0.193
3741.000	26.207	26.207	0.262	0.582	6.013	10.483	100.000	100.000	100.000	20.981	0.176
3742.000	25.170	25.170	0.252	0.587	6.054	10.774	100.000	100.000	100.000	20.075	0.171
3743.000	22.553	22.553	0.226	0.591	6.526	11.688	100.000	100.000	100.000	18.794	0.177
3744.000	20.512	20.512	0.205	0.595	7.235	12.632	100.000	100.000	100.000	17.634	0.148
3745.000	19.347	19.347	0.193	0.598	8.126	14.028	100.000	100.000	100.000	16.447	0.197
3746.000	19.249	19.249	0.192	0.598	8.893	15.253	100.000	100.000	100.000	15.879	0.180
3747.000	18.061	18.061	0.181	0.596	9.603	16.198	100.000	100.000	100.000	15.280	0.180
3748.000	18.121	18.121	0.181	0.595	10.000	17.362	100.000	100.000	100.000	15.073	0.210
3749.000	20.263	20.263	0.203	0.596	10.631	18.032	100.000	100.000	100.000	15.186	0.192
3750.000	17.117	17.117	0.171	0.594	11.179	18.422	100.000	100.000	100.000	15.106	0.177
3751.000	16.577	15.942	0.163	0.594	10.873	18.902	100.000	100.000	100.000	16.354	0.020
3752.000	13.581	13.266	0.134	0.594	9.086	19.912	100.000	100.000	100.000	17.558	0.012
3753.000	18.037	18.750	0.184	0.595	6.546	20.318	100.000	100.000	100.000	20.394	0.001
3754.000	30.363	30.363	0.304	0.594	5.237	11.866	100.000	100.000	100.000	24.076	0.094
3755.000	31.401	31.401	0.314	0.594	4.333	8.353	100.000	100.000	100.000	26.102	0.105
3756.000	31.965	31.965	0.320	0.593	3.768	7.139	100.000	100.000	100.000	27.791	0.095
3757.000	31.750	31.750	0.317	0.592	3.646	6.800	100.000	100.000	100.000	28.646	0.087
3758.000	31.458	31.458	0.315	0.592	3.563	6.717	100.000	100.000	100.000	28.657	0.098
3759.000	32.395	32.395	0.324	0.591	3.559	6.698	100.000	100.000	100.000	28.643	0.111
3760.000	32.492	32.492	0.325	0.591	3.556	6.629	100.000	100.000	100.000	28.344	0.112
3761.000	31.319	31.319	0.313	0.589	3.610	6.609	100.000	100.000	100.000	27.383	0.083
3762.000	31.294	31.294	0.313	0.588	3.771	6.840	100.000	100.000	100.000	25.484	0.130
3763.000	28.476	28.476	0.285	0.588	4.290	7.671	100.000	100.000	100.000	22.958	0.108
3764.000	22.666	22.666	0.227	0.588	5.409	10.253	100.000	100.000	100.000	19.201	0.155
3765.000	14.353	12.778	0.136	0.588	7.208	14.913	100.000	100.000	100.000	15.406	0.058
3766.000	14.020	12.197	0.131	0.587	9.255	21.612	100.000	100.000	100.000	12.849	0.070
3767.000	11.165	8.912	0.100	0.586	13.880	27.879	100.000	100.000	100.000	11.052	0.112
3768.000	8.571	8.312	0.084	0.585	16.274	32.568	100.000	100.000	100.000	11.106	0.015
3769.000	9.072	8.544	0.088	0.585	16.105	35.324	100.000	100.000	100.000	13.062	0.030
3770.000	14.731	15.733	0.152	0.585	16.183	33.699	100.000	100.000	100.000	14.520	0.001
3771.000	21.881	22.501	0.222	0.585	16.985	25.287	100.000	100.000	100.000	15.759	0.001

3772.000	32.182	32.182	0.322	0.583	17.371	23.281	100.000	100.000	100.000	15.108	0.096
3791.000	21.508	21.508	0.215	0.516	8.013	12.535	100.000	100.000	100.000	12.299	0.241
3792.000	23.342	23.342	0.233	0.522	7.930	12.767	100.000	100.000	100.000	14.832	0.275

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3793.000	23.388	23.388	0.234	0.528	7.792	12.494	100.000	100.000	100.000	17.020	0.231
3794.000	22.675	22.675	0.227	0.529	6.848	12.076	100.000	100.000	100.000	18.664	0.196
3795.000	23.385	23.385	0.234	0.523	6.000	11.411	100.000	100.000	100.000	19.766	0.247
3796.000	25.838	25.838	0.258	0.520	5.233	10.534	100.000	100.000	100.000	21.618	0.194
3797.000	30.282	30.282	0.303	0.523	4.588	9.642	100.000	100.000	100.000	23.696	0.156
3798.000	32.503	32.503	0.325	0.529	4.022	8.263	100.000	100.000	100.000	25.025	0.177
3799.000	32.044	32.044	0.320	0.539	3.619	7.541	100.000	100.000	100.000	25.727	0.184
3800.000	31.130	31.130	0.311	0.546	3.456	7.287	100.000	100.000	100.000	25.898	0.160
3801.000	30.468	30.468	0.305	0.554	3.426	7.197	100.000	100.000	100.000	25.776	0.137
3802.000	29.213	29.213	0.292	0.560	3.423	7.114	100.000	100.000	100.000	25.480	0.127
3803.000	28.979	28.979	0.290	0.562	3.421	7.191	100.000	100.000	100.000	25.161	0.194
3804.000	29.498	29.498	0.295	0.564	3.339	7.268	100.000	100.000	100.000	25.521	0.143
3805.000	29.455	29.455	0.295	0.565	3.336	7.046	100.000	100.000	100.000	25.938	0.093
3806.000	31.304	31.304	0.313	0.565	3.254	6.803	100.000	100.000	100.000	26.108	0.141
3807.000	28.958	28.958	0.290	0.564	3.171	6.630	100.000	100.000	100.000	26.244	0.108
3808.000	30.665	30.665	0.307	0.564	3.249	6.537	100.000	100.000	100.000	26.390	0.145
3809.000	30.723	30.723	0.307	0.563	3.326	6.639	100.000	100.000	100.000	26.352	0.155
3810.000	30.198	30.198	0.302	0.563	3.323	6.834	100.000	100.000	100.000	26.261	0.096
3811.000	30.654	30.654	0.307	0.562	3.401	7.007	100.000	100.000	100.000	25.985	0.126
3812.000	30.651	30.651	0.307	0.561	3.478	6.925	100.000	100.000	100.000	25.513	0.157
3813.000	28.817	28.817	0.288	0.559	3.555	6.939	100.000	100.000	100.000	24.878	0.213
3814.000	29.703	29.703	0.297	0.556	3.553	7.078	100.000	100.000	100.000	25.172	0.171
3815.000	30.650	30.650	0.307	0.553	3.550	7.155	100.000	100.000	100.000	25.464	0.161
3816.000	29.742	29.742	0.297	0.556	3.388	6.887	100.000	100.000	100.000	25.955	0.119
3817.000	30.756	30.756	0.308	0.558	3.306	6.510	100.000	100.000	100.000	26.777	0.110
3819.000	31.256	31.256	0.313	0.558	3.141	6.265	100.000	100.000	100.000	27.483	0.116
3820.000	31.739	31.739	0.317	0.557	3.139	6.241	100.000	100.000	100.000	27.614	0.121
3821.000	29.961	29.961	0.300	0.557	3.136	6.099	100.000	100.000	100.000	27.489	0.091
3822.000	30.050	30.050	0.300	0.556	3.134	5.928	100.000	100.000	100.000	27.391	0.077
3823.000	29.571	29.571	0.296	0.556	3.051	5.774	100.000	100.000	100.000	27.064	0.080
3824.000	30.146	30.146	0.301	0.555	3.049	5.691	100.000	100.000	100.000	26.818	0.093
3825.000	28.486	28.486	0.285	0.554	3.126	5.848	100.000	100.000	100.000	26.364	0.092
3826.000	28.909	28.909	0.289	0.554	3.124	6.005	100.000	100.000	100.000	26.092	0.129
3827.000	30.716	30.716	0.307	0.553	3.121	5.922	100.000	100.000	100.000	26.255	0.140
3828.000	29.707	29.707	0.297	0.553	3.118	5.760	100.000	100.000	100.000	26.307	0.116
3829.000	29.161	29.161	0.292	0.552	3.036	5.597	100.000	100.000	100.000	26.406	0.088
3830.000	29.518	29.518	0.295	0.552	3.034	5.436	100.000	100.000	100.000	26.335	0.093
3831.000	29.622	29.622	0.296	0.551	2.952	5.394	100.000	100.000	100.000	25.956	0.086
3832.000	29.269	29.269	0.293	0.551	3.029	5.350	100.000	100.000	100.000	25.013	0.128
3833.000	27.202	27.202	0.272	0.550	3.198	5.717	100.000	100.000	100.000	23.435	0.131
3834.000	25.949	25.949	0.259	0.549	3.520	6.277	100.000	100.000	100.000	21.461	0.128
3835.000	25.348	25.348	0.253	0.549	3.999	6.937	100.000	100.000	100.000	19.215	0.179
3836.000	20.784	20.784	0.208	0.548	4.929	8.472	100.000	100.000	100.000	15.788	0.263
3837.000	17.132	17.132	0.171	0.540	6.427	10.137	100.000	100.000	100.000	12.666	0.364
3838.000	18.734	18.734	0.187	0.505	8.045	12.559	100.000	100.000	100.000	10.402	0.325

3847.000	22.365	22.365	0.224	0.482	8.332	13.670	100.000	100.000	100.000	9.952	0.321
3848.000	23.413	23.413	0.234	0.487	8.173	12.944	100.000	100.000	100.000	10.388	0.315
3852.000	26.295	26.295	0.263	0.485	7.679	12.074	100.000	100.000	100.000	12.864	0.253
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3853.000	32.245	32.245	0.322	0.491	7.955	12.697	100.000	100.000	100.000	13.443	0.083
3858.000	27.100	27.100	0.271	0.536	4.227	8.912	100.000	100.000	100.000	14.340	0.088
3859.000	25.572	25.572	0.256	0.536	4.163	8.379	100.000	100.000	100.000	16.923	0.142
3860.000	21.227	21.227	0.212	0.533	4.433	9.285	100.000	100.000	100.000	17.904	0.203
3861.000	19.004	19.004	0.190	0.531	4.549	10.285	100.000	100.000	100.000	19.231	0.160
3862.000	24.375	24.375	0.244	0.528	4.546	10.519	100.000	100.000	100.000	18.581	0.103
3863.000	26.510	26.510	0.265	0.515	4.428	9.146	100.000	100.000	100.000	16.571	0.203
3864.000	26.215	26.215	0.262	0.486	4.107	8.268	100.000	100.000	100.000	13.627	0.235
3871.000	26.399	26.399	0.264	0.499	4.559	9.743	100.000	100.000	100.000	15.845	0.189
3872.000	27.615	27.615	0.276	0.511	4.077	8.994	100.000	100.000	100.000	19.129	0.196
3873.000	28.348	28.348	0.283	0.507	3.917	8.416	100.000	100.000	100.000	21.639	0.178
3874.000	25.073	25.073	0.251	0.507	3.878	8.413	100.000	100.000	100.000	23.053	0.136
3875.000	26.123	26.123	0.261	0.517	3.796	8.546	100.000	100.000	100.000	23.977	0.115
3876.000	29.168	29.168	0.292	0.522	3.635	8.350	100.000	100.000	100.000	25.075	0.129
3877.000	31.346	31.346	0.313	0.525	3.393	7.757	100.000	100.000	100.000	25.977	0.120
3878.000	31.504	31.504	0.315	0.525	3.152	7.144	100.000	100.000	100.000	26.286	0.143
3879.000	30.748	30.748	0.307	0.525	3.117	6.807	100.000	100.000	100.000	26.034	0.142
3880.000	30.235	30.235	0.302	0.523	3.122	6.733	100.000	100.000	100.000	25.579	0.132
3881.000	30.004	30.004	0.300	0.521	3.248	6.961	100.000	100.000	100.000	24.852	0.164
3882.000	27.506	27.506	0.275	0.518	3.557	7.403	100.000	100.000	100.000	23.960	0.194
3883.000	27.637	27.637	0.276	0.514	3.696	7.749	100.000	100.000	100.000	23.675	0.169
3884.000	29.993	29.993	0.300	0.513	3.773	7.746	100.000	100.000	100.000	23.506	0.171
3885.000	29.934	29.934	0.299	0.511	3.850	7.467	100.000	100.000	100.000	21.713	0.191
3886.000	28.407	28.407	0.284	0.499	3.927	7.264	100.000	100.000	100.000	19.101	0.227
3887.000	28.447	28.447	0.284	0.468	4.079	7.530	100.000	100.000	100.000	15.393	0.297
3928.000	22.536	22.536	0.225	0.459	7.787	12.341	100.000	100.000	100.000	12.594	0.255
3929.000	22.128	22.128	0.221	0.460	7.220	12.336	100.000	100.000	100.000	15.030	0.270
3930.000	24.178	24.178	0.242	0.465	6.815	12.173	100.000	100.000	100.000	17.034	0.243
3931.000	25.694	25.694	0.257	0.472	6.410	11.985	100.000	100.000	100.000	17.326	0.198
3932.000	23.076	23.076	0.231	0.468	6.612	11.608	100.000	100.000	100.000	15.326	0.226
3933.000	22.233	22.233	0.222	0.458	7.195	11.846	100.000	100.000	100.000	12.817	0.249
3940.000	26.761	26.761	0.268	0.456	5.211	10.620	100.000	100.000	100.000	17.109	0.247
3941.000	28.316	28.316	0.283	0.465	4.088	9.590	100.000	100.000	100.000	21.075	0.242
3942.000	30.873	30.873	0.309	0.472	3.433	8.258	100.000	100.000	100.000	22.413	0.181
3943.000	33.875	33.875	0.339	0.479	3.188	7.576	100.000	100.000	100.000	22.583	0.124
3944.000	36.744	36.744	0.367	0.482	3.538	7.513	100.000	100.000	100.000	19.766	0.078
3956.000	25.213	25.213	0.252	0.445	7.143	12.698	100.000	100.000	100.000	12.086	0.282
3957.000	23.429	23.429	0.234	0.449	7.058	12.376	100.000	100.000	100.000	14.144	0.251
3958.000	18.902	18.902	0.189	0.449	6.630	13.115	100.000	100.000	100.000	15.078	0.336
3959.000	16.222	16.222	0.162	0.449	5.899	13.719	100.000	100.000	100.000	16.315	0.284
3960.000	25.464	25.464	0.255	0.461	5.168	12.349	100.000	100.000	100.000	18.676	0.193
3961.000	28.738	28.738	0.287	0.467	4.518	10.251	100.000	100.000	100.000	20.354	0.200

3962.000	27.252	27.252	0.273	0.469	3.706	8.960	100.000	100.000	100.000	21.473	0.200
3963.000	26.720	26.720	0.267	0.474	3.361	8.292	100.000	100.000	100.000	22.650	0.186
3964.000	28.270	28.270	0.283	0.477	3.277	7.771	100.000	100.000	100.000	23.376	0.149

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
3965.000	28.596	28.596	0.286	0.478	3.272	7.267	100.000	100.000	100.000	23.535	0.156
3966.000	29.498	29.498	0.295	0.477	3.476	7.015	100.000	100.000	100.000	24.059	0.161
3967.000	27.230	27.230	0.272	0.475	4.016	7.882	100.000	100.000	100.000	22.083	0.156
3968.000	25.492	25.492	0.255	0.468	5.196	9.085	100.000	100.000	100.000	19.634	0.119
3969.000	31.961	31.961	0.320	0.452	6.650	10.250	100.000	100.000	100.000	16.958	0.132
3997.000	21.129	21.129	0.211	0.429	6.819	12.902	100.000	100.000	100.000	12.551	0.244
3998.000	22.066	22.066	0.221	0.436	6.114	12.306	100.000	100.000	100.000	14.925	0.227
3999.000	22.878	22.878	0.229	0.438	5.315	11.455	100.000	100.000	100.000	16.576	0.248
4000.000	23.820	23.820	0.238	0.438	4.834	10.665	100.000	100.000	100.000	17.744	0.218
4001.000	23.792	23.792	0.238	0.439	4.329	10.042	100.000	100.000	100.000	17.990	0.222
4002.000	23.998	23.998	0.240	0.443	4.072	9.399	100.000	100.000	100.000	18.194	0.239
4003.000	22.677	22.677	0.227	0.442	3.941	9.388	100.000	100.000	100.000	18.243	0.306
4004.000	24.243	24.243	0.242	0.441	3.806	9.415	100.000	100.000	100.000	19.432	0.213
4005.000	25.625	25.625	0.256	0.442	3.670	9.538	100.000	100.000	100.000	20.766	0.163
4006.000	25.037	25.037	0.250	0.445	3.476	9.021	100.000	100.000	100.000	21.780	0.138
4007.000	28.518	28.518	0.285	0.450	3.103	8.432	100.000	100.000	100.000	23.099	0.164
4008.000	30.315	30.315	0.303	0.453	2.861	7.867	100.000	100.000	100.000	23.815	0.178
4009.000	30.417	30.417	0.304	0.453	2.660	7.140	100.000	100.000	100.000	24.126	0.192
4010.000	29.493	29.493	0.295	0.453	2.457	6.725	100.000	100.000	100.000	24.169	0.195
4011.000	28.199	28.199	0.282	0.452	2.331	6.577	100.000	100.000	100.000	24.049	0.176
4012.000	30.381	30.381	0.304	0.452	2.271	6.476	100.000	100.000	100.000	24.153	0.157
4013.000	28.800	28.800	0.288	0.452	2.240	6.472	100.000	100.000	100.000	23.773	0.154
4014.000	26.264	26.264	0.263	0.452	2.203	5.909	100.000	100.000	100.000	23.521	0.132
4015.000	25.233	25.233	0.252	0.451	2.149	5.506	100.000	100.000	100.000	23.457	0.139
4016.000	26.212	26.212	0.262	0.451	2.224	5.103	100.000	100.000	100.000	23.816	0.114
4017.000	30.589	30.589	0.306	0.450	2.412	5.178	100.000	100.000	100.000	24.577	0.141
4018.000	32.467	32.467	0.325	0.449	2.612	5.371	100.000	100.000	100.000	24.750	0.226
4019.000	32.436	32.436	0.324	0.443	2.734	5.752	100.000	100.000	100.000	24.878	0.243
4020.000	28.096	28.096	0.281	0.438	2.760	6.290	100.000	100.000	100.000	24.988	0.108
4021.000	28.667	28.667	0.287	0.446	2.755	6.354	100.000	100.000	100.000	24.787	0.119
4022.000	27.500	27.500	0.275	0.447	2.575	6.189	100.000	100.000	100.000	24.450	0.105
4023.000	26.538	26.538	0.265	0.447	2.425	5.786	100.000	100.000	100.000	23.918	0.094
4024.000	26.695	26.695	0.267	0.446	2.419	5.504	100.000	100.000	100.000	23.254	0.114
4025.000	26.553	26.553	0.266	0.446	2.493	5.304	100.000	100.000	100.000	22.378	0.128
4026.000	24.185	24.185	0.242	0.445	2.608	5.605	100.000	100.000	100.000	20.992	0.146
4027.000	23.213	23.213	0.232	0.445	2.792	6.213	100.000	100.000	100.000	19.658	0.139
4028.000	21.539	21.539	0.215	0.444	3.093	6.751	100.000	100.000	100.000	18.130	0.119
4029.000	19.625	19.625	0.196	0.444	3.472	7.603	100.000	100.000	100.000	16.277	0.176
4030.000	16.592	16.592	0.166	0.443	4.185	8.602	100.000	100.000	100.000	15.251	0.171
4031.000	14.518	14.518	0.145	0.443	5.011	10.562	100.000	100.000	100.000	15.452	0.144
4032.000	14.507	14.507	0.145	0.442	6.191	12.038	100.000	100.000	100.000	14.524	0.162
4033.000	22.442	19.474	0.210	0.441	6.788	11.551	100.000	100.000	100.000	14.856	0.071
4034.000	32.982	32.982	0.330	0.440	6.906	10.338	100.000	100.000	100.000	14.120	0.160
4040.000	26.359	26.359	0.264	0.426	3.050	7.404	100.000	100.000	100.000	14.486	0.181
4041.000	24.564	24.564	0.246	0.424	3.401	7.707	100.000	100.000	100.000	16.022	0.211
4042.000	25.568	25.568	0.256	0.419	4.417	8.480	100.000	100.000	100.000	16.702	0.187

4043.000	34.203	34.203	0.342	0.413	5.407	9.462	100.000	100.000	100.000	16.615	0.116
4048.000	21.513	21.513	0.215	0.410	6.688	9.918	100.000	100.000	100.000	10.061	0.228
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
4049.000	18.807	18.807	0.188	0.411	6.912	10.442	100.000	100.000	100.000	10.243	0.228
4054.000	22.572	22.572	0.226	0.412	5.227	10.452	100.000	100.000	100.000	11.299	0.236
4055.000	20.525	20.525	0.205	0.413	4.888	10.072	100.000	100.000	100.000	10.515	0.171
4061.000	33.010	33.010	0.330	0.409	8.259	11.921	100.000	100.000	100.000	13.211	0.192
4062.000	33.874	33.874	0.339	0.408	9.046	12.574	100.000	100.000	100.000	12.548	0.302
4077.000	25.495	25.495	0.255	0.406	5.106	10.165	100.000	100.000	100.000	11.606	0.199
4078.000	23.218	23.218	0.232	0.409	4.994	9.195	100.000	100.000	100.000	11.678	0.270
4079.000	19.277	19.277	0.193	0.406	5.521	9.392	100.000	100.000	100.000	9.800	0.439
4087.000	21.045	21.045	0.210	0.400	7.253	13.339	100.000	100.000	100.000	9.435	0.187
4088.000	24.449	24.449	0.244	0.402	7.036	12.994	100.000	100.000	100.000	10.851	0.241
4091.000	15.504	15.504	0.155	0.398	7.983	16.020	100.000	100.000	100.000	11.025	0.157
4092.000	14.738	14.738	0.147	0.409	7.590	17.264	100.000	100.000	100.000	11.450	0.187
4093.000	16.144	16.144	0.161	0.409	6.445	18.116	100.000	100.000	100.000	12.872	0.144
4094.000	17.666	17.666	0.177	0.408	5.792	17.152	100.000	100.000	100.000	13.949	0.156
4095.000	18.311	18.311	0.183	0.407	5.474	15.844	100.000	100.000	100.000	14.001	0.164
4096.000	16.394	16.394	0.164	0.406	5.704	15.079	100.000	100.000	100.000	14.073	0.195
4097.000	14.986	14.986	0.150	0.406	6.478	15.962	100.000	100.000	100.000	13.723	0.187
4098.000	15.768	13.248	0.145	0.406	7.411	18.026	100.000	100.000	100.000	13.133	0.087
4099.000	20.740	20.740	0.207	0.404	8.383	18.810	100.000	100.000	100.000	12.565	0.079
4100.000	19.299	19.299	0.193	0.396	8.962	17.652	100.000	100.000	100.000	9.442	0.409
4113.000	24.235	24.235	0.242	0.388	2.926	9.095	100.000	100.000	100.000	13.411	0.180
4114.000	27.424	27.424	0.274	0.395	2.027	7.420	100.000	100.000	100.000	16.940	0.089
4115.000	30.244	30.244	0.302	0.398	1.782	5.395	100.000	100.000	100.000	17.883	0.133
4117.000	23.029	23.029	0.230	0.396	2.023	4.973	100.000	100.000	100.000	16.718	0.184
4118.000	22.074	22.074	0.221	0.396	2.299	6.450	100.000	100.000	100.000	16.765	0.216
4119.000	22.147	22.147	0.221	0.395	2.601	7.457	100.000	100.000	100.000	16.165	0.192
4120.000	21.358	21.358	0.214	0.395	2.982	7.915	100.000	100.000	100.000	16.666	0.157
4121.000	22.149	22.149	0.221	0.393	3.545	8.373	100.000	100.000	100.000	15.110	0.124
4122.000	20.276	20.276	0.203	0.387	4.530	8.562	100.000	100.000	100.000	11.703	0.432
4140.000	24.257	22.718	0.235	0.378	7.265	12.542	100.000	100.000	100.000	13.340	0.033
4141.000	27.579	27.579	0.276	0.378	7.118	12.391	100.000	100.000	100.000	15.729	0.184
4143.000	22.516	22.516	0.225	0.378	4.688	11.175	100.000	100.000	100.000	18.876	0.096
4144.000	23.847	23.847	0.238	0.381	3.627	9.113	100.000	100.000	100.000	19.647	0.087
4145.000	23.676	23.676	0.237	0.381	3.219	7.354	100.000	100.000	100.000	19.916	0.156
4146.000	24.048	24.048	0.240	0.380	2.892	7.336	100.000	100.000	100.000	21.394	0.171
4147.000	24.421	24.421	0.244	0.380	2.706	8.243	100.000	100.000	100.000	22.297	0.095
4148.000	26.463	26.463	0.265	0.380	2.564	7.753	100.000	100.000	100.000	23.131	0.060
4149.000	26.493	26.493	0.265	0.379	2.237	6.371	100.000	100.000	100.000	23.594	0.075
4150.000	28.229	28.229	0.282	0.377	2.035	5.963	100.000	100.000	100.000	23.892	0.175

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
4151.000	27.127	27.127	0.271	0.376	1.910	5.784	100.000	100.000	100.000	24.180	0.167
4152.000	28.764	28.764	0.288	0.376	1.983	5.444	100.000	100.000	100.000	24.788	0.134
4153.000	30.749	30.749	0.307	0.376	1.977	4.902	100.000	100.000	100.000	25.343	0.131
4154.000	32.251	32.251	0.323	0.374	1.891	4.792	100.000	100.000	100.000	24.510	0.186
4155.000	32.052	32.052	0.321	0.373	2.020	4.989	100.000	100.000	100.000	22.137	0.216
4156.000	30.346	30.346	0.303	0.373	2.401	5.324	100.000	100.000	100.000	18.722	0.180
4161.000	24.880	24.880	0.249	0.372	2.713	7.806	100.000	100.000	100.000	14.137	0.138
4162.000	23.230	23.230	0.232	0.372	2.473	6.343	100.000	100.000	100.000	16.720	0.163
4163.000	23.890	23.890	0.239	0.372	2.349	6.002	100.000	100.000	100.000	18.596	0.156
4164.000	23.601	23.601	0.236	0.372	2.385	6.368	100.000	100.000	100.000	18.181	0.178
4165.000	23.257	23.257	0.233	0.371	2.844	6.466	100.000	100.000	100.000	16.227	0.160
4166.000	24.153	24.153	0.242	0.370	3.011	6.892	100.000	100.000	100.000	14.929	0.233
4169.000	26.354	26.354	0.264	0.369	2.273	6.653	100.000	100.000	100.000	16.475	0.141
4170.000	28.223	28.223	0.282	0.369	2.107	5.757	100.000	100.000	100.000	17.721	0.126
4171.000	26.360	26.360	0.264	0.368	2.100	5.536	100.000	100.000	100.000	18.177	0.250
4172.000	22.263	22.263	0.223	0.367	2.369	6.825	100.000	100.000	100.000	17.924	0.325
4173.000	18.046	18.046	0.180	0.367	2.986	8.191	100.000	100.000	100.000	17.286	0.174
4174.000	21.552	21.552	0.216	0.367	3.363	9.270	100.000	100.000	100.000	17.504	0.161
4175.000	21.620	21.620	0.216	0.367	3.512	9.263	100.000	100.000	100.000	17.769	0.168
4176.000	20.582	20.582	0.206	0.366	3.505	9.085	100.000	100.000	100.000	17.229	0.119
4177.000	21.960	21.960	0.220	0.366	3.724	8.828	100.000	100.000	100.000	16.157	0.105
4178.000	26.470	26.470	0.265	0.365	4.263	8.843	100.000	100.000	100.000	14.158	0.259
4182.000	26.232	26.232	0.262	0.363	3.525	8.076	100.000	100.000	100.000	12.820	0.115
4183.000	26.570	26.570	0.266	0.363	3.518	7.272	100.000	100.000	100.000	12.003	0.166
4188.000	32.716	32.716	0.327	0.361	3.822	8.074	100.000	100.000	100.000	9.839	0.179
4211.000	33.511	33.511	0.335	0.352	2.486	5.559	100.000	100.000	100.000	13.163	0.172
4212.000	27.672	27.672	0.277	0.350	2.784	6.069	100.000	100.000	100.000	11.621	0.604
4213.000	17.521	17.521	0.175	0.350	3.919	8.625	100.000	100.000	100.000	11.346	0.385
4214.000	17.752	17.752	0.178	0.351	5.829	11.234	100.000	100.000	100.000	12.091	0.314
4217.000	23.420	23.420	0.234	0.349	3.999	9.877	100.000	100.000	100.000	15.970	0.101
4218.000	25.069	25.069	0.251	0.346	3.269	7.852	100.000	100.000	100.000	17.282	0.186
4219.000	24.270	24.270	0.243	0.344	2.787	7.286	100.000	100.000	100.000	18.166	0.194
4220.000	22.884	22.884	0.229	0.344	2.487	6.805	100.000	100.000	100.000	18.671	0.192
4221.000	20.486	20.486	0.205	0.343	2.400	6.642	100.000	100.000	100.000	18.299	0.162
4222.000	19.272	19.272	0.193	0.343	2.546	6.766	100.000	100.000	100.000	18.231	0.155
4223.000	21.490	21.490	0.215	0.343	2.545	7.453	100.000	100.000	100.000	18.829	0.113
4224.000	24.493	24.493	0.245	0.342	2.538	7.887	100.000	100.000	100.000	19.642	0.117
4225.000	24.341	24.341	0.243	0.341	2.611	7.546	100.000	100.000	100.000	19.857	0.169
4226.000	23.700	23.700	0.237	0.341	2.603	6.656	100.000	100.000	100.000	20.138	0.239
4227.000	24.066	24.066	0.241	0.341	2.676	6.673	100.000	100.000	100.000	21.190	0.136
4228.000	25.388	25.388	0.254	0.343	2.749	7.137	100.000	100.000	100.000	22.025	0.139
4229.000	29.383	29.383	0.294	0.342	2.622	7.069	100.000	100.000	100.000	23.025	0.188
4230.000	31.620	31.620	0.316	0.342	2.341	6.829	100.000	100.000	100.000	23.864	0.207
4231.000	29.178	29.178	0.292	0.342	2.100	6.537	100.000	100.000	100.000	23.868	0.158
4232.000	27.433	27.433	0.274	0.341	2.002	6.335	100.000	100.000	100.000	23.576	0.131

4233.000	26.754	26.754	0.268	0.340	1.941	6.092	100.000	100.000	100.000	23.272	0.124
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
4234.000	24.534	24.534	0.245	0.339	1.967	5.867	100.000	100.000	100.000	22.591	0.130
4235.000	24.411	24.411	0.244	0.337	1.821	5.420	100.000	100.000	100.000	22.200	0.119
4236.000	26.207	26.207	0.262	0.336	1.788	4.772	100.000	100.000	100.000	21.990	0.079
4237.000	26.296	26.296	0.263	0.335	1.727	4.011	100.000	100.000	100.000	20.879	0.151
4238.000	24.321	24.321	0.243	0.335	1.806	3.736	100.000	100.000	100.000	19.361	0.207
4239.000	22.496	22.496	0.225	0.335	2.031	3.877	100.000	100.000	100.000	17.152	0.260
4240.000	21.844	21.844	0.218	0.336	2.401	5.215	100.000	100.000	100.000	14.892	0.265
4241.000	20.891	20.891	0.209	0.342	3.070	6.514	100.000	100.000	100.000	12.128	0.283
4247.000	33.162	33.162	0.332	0.340	2.139	6.461	100.000	100.000	100.000	17.245	0.206
4248.000	32.016	32.016	0.320	0.336	1.807	5.825	100.000	100.000	100.000	19.992	0.180
4249.000	28.574	28.574	0.286	0.334	1.721	5.422	100.000	100.000	100.000	20.898	0.222
4250.000	24.850	24.850	0.249	0.333	1.793	5.089	100.000	100.000	100.000	21.199	0.273
4251.000	24.239	24.239	0.242	0.333	1.866	5.375	100.000	100.000	100.000	21.341	0.202
4252.000	24.137	24.137	0.241	0.333	2.018	6.031	100.000	100.000	100.000	21.970	0.150
4253.000	26.652	26.652	0.267	0.330	2.011	6.253	100.000	100.000	100.000	23.480	0.083
4254.000	30.172	30.172	0.302	0.328	1.924	5.922	100.000	100.000	100.000	24.875	0.093
4255.000	29.721	29.721	0.297	0.327	1.795	4.929	100.000	100.000	100.000	25.257	0.129
4256.000	29.754	29.754	0.298	0.326	1.670	4.573	100.000	100.000	100.000	25.401	0.141
4257.000	28.079	28.079	0.281	0.326	1.650	4.566	100.000	100.000	100.000	25.049	0.137
4258.000	26.998	26.998	0.270	0.325	1.656	4.156	100.000	100.000	100.000	24.542	0.070
4259.000	28.260	28.260	0.283	0.324	1.672	3.599	100.000	100.000	100.000	23.530	0.120
4260.000	28.337	28.337	0.283	0.323	1.721	3.434	100.000	100.000	100.000	22.000	0.154
4261.000	26.207	26.207	0.262	0.324	1.819	3.647	100.000	100.000	100.000	19.835	0.224
4262.000	22.166	22.166	0.222	0.325	2.345	4.698	100.000	100.000	100.000	16.724	0.300
4263.000	19.867	19.867	0.199	0.328	2.875	6.437	100.000	100.000	100.000	14.149	0.293
4264.000	19.639	19.639	0.196	0.332	3.890	7.798	100.000	100.000	100.000	11.717	0.286
4269.000	26.030	26.030	0.260	0.333	2.899	7.738	100.000	100.000	100.000	17.758	0.068
4270.000	26.309	26.309	0.263	0.328	2.276	6.451	100.000	100.000	100.000	20.565	0.113
4271.000	28.615	28.615	0.286	0.320	1.802	5.667	100.000	100.000	100.000	22.732	0.162
4272.000	30.029	30.029	0.300	0.320	1.795	5.660	100.000	100.000	100.000	24.477	0.172
4273.000	28.587	28.587	0.286	0.320	1.708	5.574	100.000	100.000	100.000	24.648	0.146
4274.000	28.862	28.862	0.289	0.322	1.701	5.488	100.000	100.000	100.000	24.959	0.151
4275.000	30.692	30.692	0.307	0.322	1.693	5.402	100.000	100.000	100.000	25.281	0.160
4276.000	32.074	32.074	0.321	0.320	1.642	5.554	100.000	100.000	100.000	25.339	0.185
4277.000	31.068	31.068	0.311	0.318	1.679	5.548	100.000	100.000	100.000	25.346	0.169
4278.000	29.158	29.158	0.292	0.318	1.672	5.462	100.000	100.000	100.000	25.139	0.176
4279.000	29.024	29.024	0.290	0.316	1.665	5.455	100.000	100.000	100.000	25.182	0.167
4280.000	30.875	30.875	0.309	0.315	1.658	5.267	100.000	100.000	100.000	25.469	0.144
4281.000	32.505	32.505	0.325	0.314	1.730	4.785	100.000	100.000	100.000	25.304	0.184
4282.000	30.091	30.091	0.301	0.314	1.643	4.303	100.000	100.000	100.000	24.963	0.153
4283.000	28.046	28.046	0.280	0.313	1.692	4.158	100.000	100.000	100.000	24.445	0.157
4284.000	26.281	26.281	0.263	0.312	1.788	4.312	100.000	100.000	100.000	24.074	0.133
4285.000	26.185	26.185	0.262	0.312	1.861	4.765	100.000	100.000	100.000	24.270	0.080
4286.000	27.947	27.947	0.279	0.312	1.866	5.141	100.000	100.000	100.000	24.450	0.121
4287.000	27.697	27.697	0.277	0.311	1.861	5.044	100.000	100.000	100.000	24.729	0.094
4288.000	29.226	29.226	0.292	0.310	1.914	4.439	100.000	100.000	100.000	24.891	0.113
4289.000	28.148	28.148	0.281	0.309	1.753	4.220	100.000	100.000	100.000	24.693	0.129
4290.000	27.742	27.742	0.277	0.308	1.665	4.245	100.000	100.000	100.000	24.624	0.124

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
4291.000	27.778	27.778	0.278	0.308	1.738	4.186	100.000	100.000	100.000	24.569	0.168
4292.000	28.533	28.533	0.285	0.307	1.731	4.100	100.000	100.000	100.000	24.919	0.111
4293.000	28.772	28.772	0.288	0.307	1.724	4.094	100.000	100.000	100.000	25.180	0.099
4294.000	30.465	30.465	0.305	0.307	1.637	4.404	100.000	100.000	100.000	25.277	0.138
4295.000	28.302	28.302	0.283	0.306	1.630	4.421	100.000	100.000	100.000	25.045	0.145
4296.000	27.822	27.822	0.278	0.305	1.622	4.153	100.000	100.000	100.000	25.006	0.113
4297.000	27.868	27.868	0.279	0.305	1.615	3.908	100.000	100.000	100.000	24.938	0.097
4298.000	27.586	27.586	0.276	0.306	1.608	4.328	100.000	100.000	100.000	24.769	0.087
4299.000	27.661	27.661	0.277	0.306	1.681	5.328	100.000	100.000	100.000	24.685	0.100
4300.000	26.848	26.848	0.268	0.306	1.673	5.403	100.000	100.000	100.000	24.363	0.111
4301.000	26.611	26.611	0.266	0.305	1.584	4.350	100.000	100.000	100.000	24.206	0.099
4302.000	27.716	27.716	0.277	0.304	1.508	3.947	100.000	100.000	100.000	24.201	0.105
4303.000	26.935	26.935	0.269	0.305	1.486	3.779	100.000	100.000	100.000	24.017	0.127
4304.000	26.343	26.343	0.263	0.306	1.488	3.835	100.000	100.000	100.000	23.804	0.105
4305.000	26.920	26.920	0.269	0.307	1.547	4.052	100.000	100.000	100.000	23.259	0.103
4306.000	29.008	29.008	0.290	0.306	1.537	4.581	100.000	100.000	100.000	22.567	0.128
4307.000	27.415	27.415	0.274	0.307	1.687	5.345	100.000	100.000	100.000	20.991	0.230
4308.000	21.673	21.673	0.217	0.311	2.119	6.105	100.000	100.000	100.000	19.123	0.263
4309.000	21.751	21.751	0.218	0.317	2.278	6.896	100.000	100.000	100.000	18.460	0.177
4310.000	23.081	23.081	0.231	0.318	2.675	7.167	100.000	100.000	100.000	18.030	0.163
4311.000	21.255	21.255	0.213	0.313	2.847	7.369	100.000	100.000	100.000	17.679	0.213
4312.000	20.996	20.996	0.210	0.309	2.997	7.502	100.000	100.000	100.000	18.256	0.242
4313.000	22.149	22.149	0.221	0.315	2.908	7.493	100.000	100.000	100.000	19.530	0.177
4314.000	26.413	26.413	0.264	0.316	2.655	7.236	100.000	100.000	100.000	21.111	0.151
4315.000	28.218	28.218	0.282	0.312	2.289	6.508	100.000	100.000	100.000	22.336	0.147
4316.000	27.468	27.468	0.275	0.306	2.002	5.860	100.000	100.000	100.000	22.857	0.125
4317.000	26.706	26.706	0.267	0.301	1.832	5.467	100.000	100.000	100.000	22.403	0.136
4318.000	26.638	26.638	0.266	0.296	1.903	5.457	100.000	100.000	100.000	21.393	0.149
4319.000	25.500	25.500	0.255	0.296	2.133	5.527	100.000	100.000	100.000	18.837	0.189
4320.000	21.709	21.709	0.217	0.302	2.481	6.130	100.000	100.000	100.000	16.115	0.266
4321.000	20.956	20.956	0.210	0.312	2.857	7.207	100.000	100.000	100.000	15.011	0.263
4324.000	28.359	28.359	0.284	0.306	1.999	6.412	100.000	100.000	100.000	20.634	0.093
4325.000	29.302	29.302	0.293	0.299	1.757	5.717	100.000	100.000	100.000	22.817	0.098
4326.000	29.894	29.894	0.299	0.295	1.587	5.089	100.000	100.000	100.000	24.776	0.061
4327.000	29.516	29.516	0.295	0.292	1.581	4.384	100.000	100.000	100.000	25.204	0.072
4328.000	25.695	25.695	0.257	0.292	1.722	4.289	100.000	100.000	100.000	23.771	0.146
4329.000	23.024	23.024	0.230	0.293	1.879	5.341	100.000	100.000	100.000	23.002	0.137
4330.000	24.309	24.309	0.243	0.296	1.972	6.813	100.000	100.000	100.000	23.086	0.085
4331.000	28.617	28.617	0.286	0.300	1.978	6.967	100.000	100.000	100.000	23.426	0.114
4332.000	29.205	29.205	0.292	0.296	1.930	5.994	100.000	100.000	100.000	23.403	0.138
4333.000	27.462	27.462	0.275	0.291	1.921	5.547	100.000	100.000	100.000	22.581	0.168
4334.000	26.313	26.313	0.263	0.290	2.005	5.803	100.000	100.000	100.000	20.430	0.178
4335.000	24.921	24.921	0.249	0.293	2.380	6.802	100.000	100.000	100.000	17.439	0.158
4336.000	22.148	22.148	0.221	0.302	3.030	7.332	100.000	100.000	100.000	13.258	0.233
4348.000	24.833	24.833	0.248	0.301	2.660	8.482	100.000	100.000	100.000	17.177	0.170
4349.000	25.207	25.207	0.252	0.293	2.490	8.006	100.000	100.000	100.000	19.685	0.124
4350.000	25.611	25.611	0.256	0.287	2.282	7.689	100.000	100.000	100.000	21.202	0.111
4351.000	24.841	24.841	0.248	0.285	2.094	7.759	100.000	100.000	100.000	21.967	0.117

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
4352.000	25.699	25.699	0.257	0.285	2.062	7.583	100.000	100.000	100.000	22.190	0.137
4353.000	25.267	25.267	0.253	0.283	1.921	7.338	100.000	100.000	100.000	22.356	0.135
4354.000	24.889	24.889	0.249	0.283	1.802	7.172	100.000	100.000	100.000	22.684	0.138
4355.000	26.607	26.607	0.266	0.282	1.633	6.767	100.000	100.000	100.000	23.591	0.107
4356.000	27.798	27.798	0.278	0.279	1.539	5.619	100.000	100.000	100.000	24.217	0.107
4357.000	28.577	28.577	0.286	0.277	1.374	4.815	100.000	100.000	100.000	24.472	0.101
4358.000	28.116	28.116	0.281	0.276	1.364	4.183	100.000	100.000	100.000	24.403	0.087
4359.000	27.482	27.482	0.275	0.277	1.495	4.093	100.000	100.000	100.000	23.828	0.131
4360.000	24.895	24.895	0.249	0.278	1.738	4.244	100.000	100.000	100.000	21.220	0.146
4361.000	24.248	24.248	0.242	0.284	2.247	5.605	100.000	100.000	100.000	18.654	0.089
4362.000	26.323	26.323	0.263	0.297	3.411	6.863	100.000	100.000	100.000	15.177	0.091
4395.000	21.902	21.902	0.219	0.282	2.549	8.324	100.000	100.000	100.000	13.903	0.179
4396.000	24.298	24.298	0.243	0.270	2.287	8.496	100.000	100.000	100.000	17.209	0.131
4397.000	25.213	25.213	0.252	0.266	2.198	8.005	100.000	100.000	100.000	19.193	0.153
4398.000	27.546	27.546	0.275	0.266	2.268	7.620	100.000	100.000	100.000	19.090	0.196
4399.000	25.985	25.985	0.260	0.272	2.525	7.547	100.000	100.000	100.000	16.550	0.245
4400.000	24.416	24.416	0.244	0.282	3.151	7.747	100.000	100.000	100.000	12.872	0.304
4451.000	25.828	25.828	0.258	0.266	2.518	7.180	100.000	100.000	100.000	15.072	0.250
4452.000	26.515	26.515	0.265	0.262	2.194	7.075	100.000	100.000	100.000	18.842	0.163
4453.000	26.843	26.843	0.268	0.262	1.986	6.995	100.000	100.000	100.000	21.400	0.174
4454.000	27.513	27.513	0.275	0.259	1.854	6.671	100.000	100.000	100.000	23.393	0.115
4455.000	26.550	26.550	0.266	0.257	1.688	6.439	100.000	100.000	100.000	23.915	0.092
4456.000	26.936	26.936	0.269	0.258	1.683	6.354	100.000	100.000	100.000	24.241	0.083
4457.000	27.269	27.269	0.273	0.260	1.677	6.348	100.000	100.000	100.000	24.387	0.103
4458.000	27.689	27.689	0.277	0.262	1.751	6.343	100.000	100.000	100.000	24.214	0.132
4459.000	28.319	28.319	0.283	0.261	1.746	6.337	100.000	100.000	100.000	23.962	0.136
4460.000	27.347	27.347	0.273	0.260	1.820	6.332	100.000	100.000	100.000	23.429	0.105
4461.000	25.162	25.162	0.252	0.259	1.974	6.326	100.000	100.000	100.000	22.453	0.084
4462.000	22.655	22.655	0.227	0.260	2.128	6.679	100.000	100.000	100.000	21.113	0.091
4463.000	22.079	22.079	0.221	0.262	2.587	7.293	100.000	100.000	100.000	19.860	0.100
4464.000	20.851	20.851	0.209	0.268	3.046	7.829	100.000	100.000	100.000	18.865	0.092
4465.000	19.870	19.870	0.199	0.274	3.567	8.756	100.000	100.000	100.000	17.906	0.150
4466.000	20.179	20.179	0.202	0.274	3.914	9.486	100.000	100.000	100.000	15.991	0.242
4467.000	23.147	23.147	0.231	0.270	4.421	9.040	100.000	100.000	100.000	14.574	0.187
4468.000	29.513	29.513	0.295	0.280	4.884	8.229	100.000	100.000	100.000	11.802	0.370
4482.000	17.027	17.027	0.170	0.277	6.850	6.830	100.000	100.000	100.000	7.376	0.676
4483.000	24.862	24.862	0.249	0.267	8.460	9.003	100.000	100.000	100.000	10.686	0.271
4484.000	31.187	31.187	0.312	0.272	8.960	10.129	100.000	100.000	100.000	11.387	0.263
4558.000	19.193	19.193	0.192	0.272	5.848	9.220	100.000	100.000	100.000	8.372	0.381
4559.000	19.526	19.526	0.195	0.270	6.077	9.692	100.000	100.000	100.000	8.696	0.372
4560.000	18.004	18.004	0.180	0.273	6.922	10.622	100.000	100.000	100.000	7.875	0.358
4563.000	4.778	4.778	0.048	0.269	11.481	23.254	100.000	100.000	100.000	3.348	0.822
4564.000	7.606	7.606	0.076	0.264	10.485	24.384	100.000	100.000	100.000	3.445	0.448
4565.000	12.344	12.344	0.123	0.273	8.765	20.316	100.000	100.000	100.000	3.956	0.362
4591.000	3.665	3.665	0.037	0.266	8.841	13.692	100.000	100.000	100.000	3.981	0.751

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
4592.000	5.770	4.270	0.050	0.257	10.772	21.648	100.000	100.000	100.000	5.820	0.149
4593.000	10.005	11.008	0.105	0.254	14.205	25.941	100.000	100.000	100.000	8.474	0.001
4594.000	11.899	11.917	0.119	0.255	14.720	27.472	100.000	100.000	100.000	9.780	0.001
4595.000	12.876	11.571	0.122	0.256	12.811	27.416	100.000	100.000	100.000	10.507	0.053
4596.000	13.168	13.168	0.132	0.256	10.722	26.127	100.000	100.000	100.000	10.915	0.129
4597.000	12.059	12.059	0.121	0.257	10.366	25.719	100.000	100.000	100.000	10.590	0.240
4598.000	11.873	11.873	0.119	0.255	10.439	26.425	100.000	100.000	100.000	10.624	0.252
4599.000	13.174	12.185	0.127	0.252	9.661	26.042	100.000	100.000	100.000	10.819	0.039
4600.000	15.317	13.213	0.143	0.253	8.532	23.320	100.000	100.000	100.000	10.115	0.074
4601.000	19.176	19.176	0.192	0.257	7.223	20.238	100.000	100.000	100.000	8.550	0.380
4621.000	11.049	11.049	0.110	0.268	7.653	18.748	100.000	100.000	100.000	6.056	0.416
4622.000	8.895	8.895	0.089	0.259	6.891	18.567	100.000	100.000	100.000	8.166	0.381
4623.000	13.055	11.788	0.124	0.253	5.593	20.318	100.000	100.000	100.000	10.168	0.051
4624.000	17.241	19.479	0.184	0.252	4.702	17.524	100.000	100.000	100.000	11.600	0.001
4625.000	27.429	27.429	0.274	0.259	4.056	13.681	100.000	100.000	100.000	9.745	0.424
4632.000	23.813	23.813	0.238	0.264	4.067	9.065	100.000	100.000	100.000	12.519	0.146
4633.000	21.546	21.546	0.215	0.253	4.927	10.379	100.000	100.000	100.000	14.885	0.100
4634.000	12.392	12.711	0.126	0.253	6.737	17.608	100.000	100.000	100.000	15.453	0.001
4635.000	19.134	18.885	0.190	0.253	10.544	32.700	88.004	88.004	78.662	17.296	0.007
4636.000	18.206	17.957	0.181	0.253	26.941	45.932	76.228	76.228	47.060	15.923	0.007
4637.000	16.245	15.996	0.161	0.253	37.639	52.838	71.613	71.613	43.089	14.115	0.008
4638.000	12.783	14.663	0.137	0.256	40.953	55.838	68.360	68.360	47.475	12.565	0.001
4639.000	7.840	7.840	0.078	0.260	43.434	55.798	76.998	100.000	98.214	9.551	0.464
4640.000	8.628	8.628	0.086	0.260	46.544	54.187	78.844	100.000	81.243	9.133	0.296
4641.000	11.009	11.009	0.110	0.256	45.511	50.998	76.786	100.000	60.197	9.835	0.166
4642.000	12.406	11.174	0.118	0.253	28.567	45.350	81.013	100.000	76.434	9.684	0.052
4643.000	14.015	14.179	0.141	0.254	17.885	34.830	82.061	100.000	81.511	9.933	0.001
4644.000	20.889	20.889	0.209	0.259	13.899	20.417	81.982	100.000	52.486	8.629	0.321
4666.000	12.634	12.634	0.126	0.257	6.790	16.453	100.000	100.000	100.000	7.829	0.642
4667.000	21.902	21.902	0.219	0.255	4.306	13.588	100.000	100.000	100.000	13.008	0.196
4668.000	24.123	24.123	0.241	0.254	2.915	9.197	100.000	100.000	100.000	15.821	0.210
4669.000	25.360	25.360	0.254	0.254	2.487	7.586	100.000	100.000	100.000	16.573	0.205
4670.000	25.505	25.505	0.255	0.255	2.515	7.302	100.000	100.000	100.000	15.630	0.211
4671.000	23.502	23.502	0.235	0.265	2.926	7.141	100.000	100.000	100.000	12.113	0.330
4706.000	17.279	17.279	0.173	0.265	6.355	11.952	100.000	100.000	100.000	8.474	0.392
4707.000	14.175	14.175	0.142	0.253	6.157	15.062	100.000	100.000	100.000	9.470	0.278
4708.000	16.591	16.591	0.166	0.252	5.800	16.560	100.000	100.000	100.000	9.830	0.255
4709.000	21.727	21.727	0.217	0.256	5.469	14.909	100.000	100.000	100.000	9.413	0.345
4716.000	24.510	24.510	0.245	0.259	4.869	7.401	100.000	100.000	100.000	10.503	0.359
4717.000	25.831	25.831	0.258	0.258	4.864	7.830	100.000	100.000	100.000	11.554	0.327
4718.000	23.282	23.282	0.233	0.264	4.859	8.188	100.000	100.000	100.000	10.611	0.407
4725.000	20.573	20.573	0.206	0.264	3.966	8.494	100.000	100.000	100.000	9.855	0.394
4726.000	18.907	18.907	0.189	0.256	3.432	8.523	100.000	100.000	100.000	11.243	0.341
4727.000	19.496	19.496	0.195	0.250	3.157	8.473	100.000	100.000	100.000	11.513	0.299
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
4728.000	20.333	20.333	0.203	0.252	3.215	8.339	100.000	100.000	100.000	10.885	0.358
4729.000	20.446	20.446	0.204	0.259	3.510	8.129	100.000	100.000	100.000	8.985	0.406
4737.000	24.438	24.438	0.244	0.263	4.928	7.343	100.000	100.000	100.000	8.851	0.405
4738.000	23.301	23.301	0.233	0.262	4.843	7.479	100.000	100.000	100.000	8.812	0.395
4744.000	21.672	21.672	0.217	0.256	3.769	7.380	100.000	100.000	100.000	10.261	0.365
4745.000	23.619	23.619	0.236	0.253	3.364	7.379	100.000	100.000	100.000	11.571	0.286
4746.000	25.043	25.043	0.250	0.259	3.288	6.977	100.000	100.000	100.000	11.486	0.284
4750.000	23.621	23.621	0.236	0.260	3.907	7.315	100.000	100.000	100.000	10.143	0.465
4751.000	24.620	24.620	0.246	0.261	3.823	7.615	100.000	100.000	100.000	11.341	0.388
4752.000	23.684	23.684	0.237	0.263	3.763	7.746	100.000	100.000	100.000	11.541	0.288
4756.000	22.441	22.441	0.224	0.256	3.001	7.096	100.000	100.000	100.000	11.868	0.339
4757.000	24.301	24.301	0.243	0.255	2.916	7.091	100.000	100.000	100.000	12.859	0.291
4758.000	23.192	23.192	0.232	0.255	2.911	7.088	100.000	100.000	100.000	12.641	0.348
4759.000	19.396	19.396	0.194	0.256	2.982	7.606	100.000	100.000	100.000	11.887	0.475
4760.000	14.417	14.417	0.144	0.258	3.134	8.486	100.000	100.000	100.000	11.007	0.555
4761.000	18.257	18.257	0.183	0.261	3.428	9.001	100.000	100.000	100.000	11.061	0.442
4762.000	23.248	23.248	0.232	0.260	3.690	8.910	100.000	100.000	100.000	11.596	0.339
4763.000	24.798	24.798	0.248	0.263	3.979	8.660	100.000	100.000	100.000	11.566	0.390
4766.000	21.163	21.163	0.212	0.262	4.230	8.888	100.000	100.000	100.000	11.990	0.417
4767.000	21.022	21.022	0.210	0.258	3.580	8.685	100.000	100.000	100.000	13.142	0.456
4768.000	22.860	22.860	0.229	0.252	2.753	8.071	100.000	100.000	100.000	15.642	0.304
4769.000	24.514	24.514	0.245	0.247	2.460	7.472	100.000	100.000	100.000	17.127	0.164
4770.000	24.122	24.122	0.241	0.247	2.455	7.043	100.000	100.000	100.000	16.709	0.134
4771.000	24.223	24.223	0.242	0.250	2.606	7.164	100.000	100.000	100.000	16.212	0.195
4774.000	29.011	29.011	0.290	0.254	2.527	5.943	100.000	100.000	100.000	17.572	0.310
4775.000	27.412	27.412	0.274	0.246	2.351	5.703	100.000	100.000	100.000	19.691	0.105
4776.000	25.577	25.577	0.256	0.245	2.137	5.865	100.000	100.000	100.000	20.872	0.085
4777.000	25.278	25.278	0.253	0.245	2.182	6.398	100.000	100.000	100.000	21.107	0.125
4778.000	24.625	24.625	0.246	0.246	2.368	7.008	100.000	100.000	100.000	19.092	0.175
4779.000	23.335	23.335	0.233	0.247	2.840	7.622	100.000	100.000	100.000	16.193	0.206
4780.000	21.608	21.608	0.216	0.255	3.512	8.233	100.000	100.000	100.000	12.489	0.352
4785.000	22.510	22.510	0.225	0.259	4.973	9.502	100.000	100.000	100.000	9.093	0.369
4786.000	20.970	20.970	0.210	0.261	4.849	9.708	100.000	100.000	100.000	10.459	0.289
4788.000	16.628	16.628	0.166	0.253	4.283	10.937	100.000	100.000	100.000	11.585	0.461
4789.000	21.896	21.896	0.219	0.248	4.200	11.194	100.000	100.000	100.000	13.063	0.277
4790.000	19.752	19.752	0.198	0.246	4.044	11.332	100.000	100.000	100.000	13.306	0.133
4791.000	16.538	16.538	0.165	0.248	4.110	12.321	100.000	100.000	100.000	12.686	0.233
4792.000	19.816	19.816	0.198	0.249	4.425	13.334	100.000	100.000	100.000	11.506	0.410
4793.000	20.788	20.788	0.208	0.251	5.192	13.021	100.000	100.000	100.000	9.766	0.488
4794.000	19.515	19.515	0.195	0.257	5.860	12.690	100.000	100.000	100.000	7.602	0.588
4801.000	35.798	35.798	0.358	0.256	4.643	6.250	100.000	100.000	100.000	16.240	0.307

4802.000	33.625	33.625	0.336	0.258	4.465	6.132	100.000	100.000	100.000	16.775	0.323
4803.000	30.468	30.468	0.305	0.261	4.650	6.210	98.106	100.000	56.009	16.582	0.343
4806.000	30.912	30.912	0.309	0.260	4.701	6.221	83.810	100.000	54.872	16.913	0.357
4807.000	33.686	33.686	0.337	0.254	4.780	6.202	80.398	100.000	53.112	18.126	0.296
4808.000	30.639	30.639	0.306	0.252	4.754	6.267	81.980	100.000	66.109	18.152	0.319
4809.000	26.740	26.740	0.267	0.258	4.779	6.302	85.974	100.000	76.645	17.236	0.389
4810.000	24.841	24.841	0.248	0.260	4.906	6.356	91.110	100.000	85.686	15.845	0.387
4811.000	22.141	22.141	0.221	0.255	5.017	6.288	96.090	100.000	100.000	14.490	0.427
4812.000	21.877	21.877	0.219	0.251	5.016	6.307	98.414	100.000	100.000	14.038	0.438
4813.000	22.314	22.314	0.223	0.253	5.015	6.351	98.274	100.000	100.000	14.531	0.383
4814.000	23.849	23.849	0.238	0.250	4.896	6.216	96.538	100.000	93.398	15.388	0.298
4815.000	24.083	24.083	0.241	0.249	4.697	5.974	95.158	100.000	94.660	16.034	0.305
4816.000	25.343	25.343	0.253	0.249	4.538	5.628	94.059	100.000	90.838	16.443	0.350
4817.000	26.495	26.495	0.265	0.248	4.350	5.492	94.198	100.000	88.356	16.476	0.400
4818.000	26.558	26.558	0.266	0.248	4.136	5.331	96.653	100.000	90.885	16.733	0.328
4819.000	25.037	25.037	0.250	0.247	3.892	5.145	100.000	100.000	100.000	16.416	0.312
4820.000	24.084	24.084	0.241	0.248	3.736	4.874	100.000	100.000	100.000	15.771	0.400
4821.000	23.069	23.069	0.231	0.246	3.651	4.664	100.000	100.000	100.000	15.826	0.292
4822.000	21.953	21.953	0.220	0.246	3.650	4.503	100.000	100.000	100.000	15.349	0.316
4823.000	22.674	22.674	0.227	0.246	3.570	4.660	100.000	100.000	100.000	15.198	0.331
4824.000	22.163	22.163	0.222	0.245	3.649	4.659	100.000	100.000	100.000	15.268	0.316
4825.000	22.477	22.477	0.225	0.244	3.568	4.610	100.000	100.000	100.000	15.290	0.349
4826.000	24.116	24.116	0.241	0.244	3.488	4.496	100.000	100.000	100.000	15.710	0.348
4827.000	24.060	24.060	0.241	0.243	3.247	4.329	100.000	100.000	100.000	16.320	0.343
4828.000	24.460	24.460	0.245	0.243	3.007	4.174	100.000	100.000	100.000	17.307	0.303
4829.000	26.417	26.417	0.264	0.243	2.863	3.991	100.000	100.000	100.000	18.123	0.353
4830.000	30.307	30.307	0.303	0.243	2.766	3.852	100.000	100.000	100.000	19.004	0.323
4831.000	31.426	31.426	0.314	0.243	2.686	3.765	100.000	100.000	100.000	19.230	0.290
4832.000	26.769	26.769	0.268	0.243	2.642	3.689	100.000	100.000	100.000	18.287	0.271
4833.000	23.811	23.811	0.238	0.243	2.764	3.608	100.000	100.000	100.000	16.579	0.359
4834.000	23.087	23.087	0.231	0.243	2.843	3.686	100.000	100.000	100.000	15.290	0.392
4835.000	22.249	22.249	0.222	0.243	2.922	3.764	100.000	100.000	100.000	14.580	0.315
4836.000	19.175	19.175	0.192	0.243	2.927	3.921	100.000	100.000	100.000	13.699	0.415
4837.000	21.937	21.937	0.219	0.243	2.924	3.919	100.000	100.000	100.000	14.298	0.399
4838.000	22.871	22.871	0.229	0.243	2.999	3.838	100.000	100.000	100.000	15.159	0.312
4839.000	23.571	23.571	0.236	0.244	2.998	3.836	100.000	100.000	100.000	15.689	0.285
4840.000	24.730	24.730	0.247	0.246	2.998	3.895	100.000	100.000	100.000	16.252	0.285
4841.000	23.237	23.237	0.232	0.247	2.997	3.912	100.000	100.000	100.000	16.104	0.343
4842.000	23.181	23.181	0.232	0.247	3.076	3.990	100.000	100.000	100.000	16.106	0.336
4843.000	23.790	23.790	0.238	0.247	3.094	4.068	100.000	100.000	100.000	16.187	0.318
4844.000	23.944	23.944	0.239	0.244	3.154	4.240	100.000	100.000	100.000	16.142	0.293
4845.000	24.582	24.582	0.246	0.244	3.153	4.504	100.000	100.000	100.000	16.095	0.331
4846.000	23.632	23.632	0.236	0.245	3.073	4.619	100.000	100.000	100.000	15.936	0.344
4847.000	23.194	23.194	0.232	0.246	3.072	4.382	100.000	100.000	100.000	15.733	0.357
4848.000	23.707	23.707	0.237	0.244	3.151	4.218	100.000	100.000	100.000	15.825	0.312
4849.000	23.714	23.714	0.237	0.243	3.164	4.370	100.000	100.000	100.000	15.823	0.301
4850.000	22.587	22.587	0.226	0.243	3.309	4.612	100.000	100.000	100.000	15.618	0.334
4851.000	23.467	23.467	0.235	0.243	3.308	4.676	100.000	100.000	100.000	15.713	0.360
4852.000	24.868	24.868	0.249	0.242	3.261	4.559	100.000	100.000	100.000	15.931	0.357

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
4853.000	25.142	25.142	0.251	0.242	3.227	4.130	100.000	100.000	100.000	16.105	0.345

4854.000	24.312	24.312	0.243	0.242	3.146	3.969	100.000	100.000	100.000	16.243	0.322
4855.000	23.677	23.677	0.237	0.244	3.145	3.967	100.000	100.000	100.000	16.371	0.314
4856.000	23.829	23.829	0.238	0.245	3.224	3.966	100.000	100.000	100.000	16.408	0.311
4857.000	23.336	23.336	0.233	0.245	3.299	4.159	100.000	100.000	100.000	16.334	0.308
4858.000	24.027	24.027	0.240	0.243	3.302	4.280	100.000	100.000	100.000	16.449	0.289
4859.000	23.780	23.780	0.238	0.243	3.302	4.358	100.000	100.000	100.000	16.203	0.322
4860.000	23.429	23.429	0.234	0.242	3.221	4.257	100.000	100.000	100.000	16.065	0.333
4861.000	24.737	24.737	0.247	0.242	3.140	3.935	100.000	100.000	100.000	16.243	0.333
4862.000	22.924	22.924	0.229	0.242	3.060	3.816	100.000	100.000	100.000	16.130	0.330
4863.000	23.946	23.946	0.239	0.242	3.044	3.810	100.000	100.000	100.000	16.441	0.319
4864.000	24.702	24.702	0.247	0.242	2.978	3.882	100.000	100.000	100.000	16.720	0.294
4865.000	24.335	24.335	0.243	0.242	2.978	4.029	100.000	100.000	100.000	16.633	0.301
4866.000	24.359	24.359	0.244	0.242	3.008	4.028	100.000	100.000	100.000	16.501	0.299
4867.000	23.556	23.556	0.236	0.242	3.068	4.026	100.000	100.000	100.000	16.033	0.337
4868.000	21.998	21.998	0.220	0.242	3.215	4.024	100.000	100.000	100.000	15.908	0.289
4869.000	21.187	21.187	0.212	0.242	3.294	4.420	100.000	100.000	100.000	15.796	0.291
4870.000	23.898	23.898	0.239	0.242	3.293	4.545	100.000	100.000	100.000	15.877	0.372
4871.000	24.830	24.830	0.248	0.242	3.212	4.496	100.000	100.000	100.000	16.416	0.280
4872.000	23.999	23.999	0.240	0.242	3.132	4.048	100.000	100.000	100.000	16.435	0.292
4873.000	23.645	23.645	0.236	0.243	3.131	3.873	100.000	100.000	100.000	16.539	0.315
4874.000	24.327	24.327	0.243	0.245	3.050	4.014	100.000	100.000	100.000	16.786	0.375
4875.000	24.730	24.730	0.247	0.246	3.049	4.108	100.000	100.000	100.000	17.476	0.321
4876.000	25.116	25.116	0.251	0.244	2.969	4.249	100.000	100.000	100.000	18.402	0.241
4877.000	27.741	27.741	0.277	0.243	2.968	4.359	100.000	100.000	100.000	18.995	0.284
4878.000	27.773	27.773	0.278	0.242	2.967	4.404	100.000	100.000	100.000	19.351	0.260
4879.000	27.801	27.801	0.278	0.242	2.966	4.482	100.000	100.000	100.000	19.171	0.295
4880.000	26.308	26.308	0.263	0.242	2.966	4.559	100.000	100.000	100.000	18.591	0.310
4881.000	26.159	26.159	0.262	0.242	3.045	4.632	100.000	100.000	100.000	18.076	0.329
4882.000	25.331	25.331	0.253	0.242	3.157	4.787	100.000	100.000	100.000	17.656	0.288
4883.000	24.358	24.358	0.244	0.242	3.282	4.872	100.000	100.000	100.000	17.005	0.292
4884.000	23.191	23.191	0.232	0.243	3.282	4.870	100.000	100.000	100.000	16.498	0.280
4885.000	23.578	23.578	0.236	0.246	3.361	4.868	100.000	100.000	100.000	15.999	0.329
4886.000	23.267	23.267	0.233	0.247	3.360	4.787	100.000	100.000	100.000	15.297	0.386
4887.000	24.328	24.328	0.243	0.245	3.352	4.740	100.000	100.000	100.000	15.046	0.368
4888.000	24.462	24.462	0.245	0.244	3.358	4.500	100.000	100.000	100.000	14.933	0.352
4889.000	20.630	20.630	0.206	0.244	3.278	4.341	100.000	100.000	100.000	14.580	0.341
4890.000	21.504	21.504	0.215	0.244	3.277	4.383	100.000	100.000	100.000	14.781	0.401
4891.000	23.838	23.838	0.238	0.242	3.196	4.343	100.000	100.000	100.000	15.610	0.339
4892.000	24.992	24.992	0.250	0.242	3.082	4.188	100.000	100.000	100.000	16.339	0.317
4893.000	23.777	23.777	0.238	0.244	2.955	4.004	100.000	100.000	100.000	16.864	0.254
4894.000	24.311	24.311	0.243	0.245	2.875	3.899	100.000	100.000	100.000	17.084	0.293
4895.000	25.037	25.037	0.250	0.242	2.874	3.818	100.000	100.000	100.000	17.198	0.279
4896.000	23.204	23.204	0.232	0.242	2.953	3.975	100.000	100.000	100.000	16.784	0.301
4897.000	22.882	22.882	0.229	0.242	2.984	4.053	100.000	100.000	100.000	16.592	0.302
4898.000	23.904	23.904	0.239	0.242	3.031	4.043	100.000	100.000	100.000	16.752	0.295
4899.000	24.178	24.178	0.242	0.242	3.048	3.970	100.000	100.000	100.000	16.790	0.313
4900.000	23.653	23.653	0.237	0.242	3.029	3.928	100.000	100.000	100.000	17.093	0.291
4901.000	24.712	24.712	0.247	0.242	3.026	3.807	100.000	100.000	100.000	17.488	0.288
4902.000	25.071	25.071	0.251	0.242	2.932	3.646	100.000	100.000	100.000	17.840	0.281

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
4903.000	26.274	26.274	0.263	0.242	2.860	3.564	100.000	100.000	100.000	18.119	0.294
4904.000	28.082	28.082	0.281	0.243	2.777	3.562	100.000	100.000	100.000	18.373	0.365

4905.000	26.967	26.967	0.270	0.243	2.706	3.559	100.000	100.000	100.000	18.915	0.301
4906.000	27.761	27.761	0.278	0.242	2.611	3.478	100.000	100.000	100.000	19.456	0.343
4907.000	30.316	30.316	0.303	0.244	2.604	3.396	100.000	100.000	100.000	20.405	0.318
4908.000	33.736	33.736	0.337	0.243	2.525	3.235	100.000	100.000	100.000	21.081	0.357
4909.000	33.308	33.308	0.333	0.243	2.596	3.232	100.000	100.000	100.000	21.324	0.305
4910.000	30.403	30.403	0.304	0.242	2.667	3.230	100.000	100.000	100.000	20.859	0.275
4911.000	27.331	27.331	0.273	0.242	2.737	3.307	100.000	100.000	100.000	19.808	0.267
4912.000	26.370	26.370	0.264	0.243	2.752	3.384	100.000	100.000	100.000	18.742	0.337
4913.000	25.951	25.951	0.260	0.242	2.893	3.461	100.000	100.000	100.000	18.059	0.355
4914.000	26.609	26.609	0.266	0.242	2.905	3.538	100.000	100.000	100.000	17.842	0.367
4915.000	28.132	28.132	0.281	0.242	2.982	3.623	100.000	100.000	100.000	18.211	0.329
4916.000	28.246	28.246	0.282	0.241	3.058	3.771	100.000	100.000	100.000	18.587	0.321
4917.000	26.425	26.425	0.264	0.241	3.055	3.848	100.000	100.000	100.000	18.870	0.301
4918.000	29.564	29.564	0.296	0.241	2.972	3.769	97.039	100.000	96.344	19.388	0.369
4919.000	32.890	32.890	0.329	0.242	2.879	3.487	94.496	100.000	87.767	20.201	0.395
4920.000	31.856	31.856	0.319	0.242	2.726	3.288	94.483	100.000	93.287	20.819	0.345
4921.000	31.185	31.185	0.312	0.242	2.723	3.204	93.848	100.000	95.429	21.532	0.297
4922.000	31.201	31.201	0.312	0.241	2.720	3.270	93.523	100.000	95.406	22.366	0.225
4923.000	31.492	31.492	0.315	0.241	2.799	3.199	93.973	100.000	93.172	21.723	0.333
4924.000	31.678	31.678	0.317	0.241	2.953	3.216	94.016	100.000	90.173	21.704	0.312
4925.000	31.014	31.014	0.310	0.241	2.950	3.274	95.281	100.000	92.150	21.609	0.227
4926.000	27.685	27.685	0.277	0.241	2.994	3.351	97.963	100.000	100.000	20.159	0.380
4927.000	29.254	29.254	0.293	0.241	2.943	3.348	99.158	100.000	100.000	20.089	0.289
4928.000	30.033	30.033	0.300	0.242	2.940	3.425	100.000	100.000	100.000	19.482	0.333
4929.000	30.093	30.093	0.301	0.243	3.017	3.532	100.000	100.000	100.000	18.713	0.322
4930.000	27.269	27.269	0.273	0.246	3.013	3.670	100.000	100.000	100.000	17.756	0.415
4931.000	27.455	27.455	0.275	0.245	3.090	3.736	100.000	100.000	100.000	17.320	0.412
4932.000	27.670	27.670	0.277	0.245	3.087	3.857	100.000	100.000	100.000	17.111	0.384
4933.000	26.762	26.762	0.268	0.244	3.084	3.969	100.000	100.000	100.000	17.023	0.337
4934.000	25.466	25.466	0.255	0.244	3.080	4.046	100.000	100.000	100.000	17.234	0.297
4935.000	24.826	24.826	0.248	0.244	2.998	4.044	100.000	100.000	100.000	16.935	0.388
4936.000	26.504	26.504	0.265	0.242	3.074	3.962	100.000	100.000	100.000	17.307	0.360
4937.000	27.424	27.424	0.274	0.241	3.232	4.030	100.000	100.000	100.000	17.812	0.297
4938.000	27.059	27.059	0.271	0.242	3.347	4.325	99.043	100.000	99.307	17.746	0.350
4939.000	27.280	27.280	0.273	0.243	3.464	4.629	95.268	100.000	96.792	18.163	0.363
4940.000	28.629	28.629	0.286	0.244	3.652	4.746	92.705	100.000	88.670	17.914	0.369
4941.000	29.335	29.335	0.293	0.248	3.776	4.823	91.581	100.000	82.315	18.989	0.343
4942.000	31.738	31.738	0.317	0.250	3.534	4.871	91.665	100.000	74.286	20.253	0.340
4944.000	39.805	39.805	0.398	0.252	3.128	4.249	97.303	100.000	50.128	22.582	0.235
4945.000	35.693	35.693	0.357	0.250	2.966	4.048	99.186	100.000	71.129	22.435	0.137
4947.000	29.674	29.674	0.297	0.252	2.879	3.856	100.000	100.000	100.000	18.446	0.343
4948.000	27.577	27.577	0.276	0.250	2.935	3.933	100.000	100.000	100.000	16.587	0.383
4950.000	28.001	28.001	0.280	0.253	3.029	3.988	100.000	100.000	100.000	15.007	0.256
4951.000	29.097	29.097	0.291	0.253	3.026	3.847	100.000	100.000	100.000	14.150	0.355
4954.000	25.746	25.746	0.257	0.253	3.096	4.078	100.000	100.000	100.000	13.578	0.398

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
4955.000	24.326	24.326	0.243	0.251	3.250	4.234	100.000	100.000	100.000	13.905	0.379
4956.000	24.413	24.413	0.244	0.247	3.409	4.432	100.000	100.000	100.000	14.966	0.330

4957.000	24.377	24.377	0.244	0.244	3.626	4.815	100.000	100.000	100.000	15.373	0.360
4958.000	24.822	24.822	0.248	0.244	3.668	5.259	100.000	100.000	100.000	15.158	0.405
4959.000	24.474	24.474	0.245	0.245	3.400	5.336	100.000	100.000	100.000	15.252	0.402
4960.000	23.343	23.343	0.233	0.248	3.102	4.842	100.000	100.000	100.000	15.588	0.361
4961.000	25.807	25.807	0.258	0.252	2.779	4.173	100.000	100.000	100.000	16.265	0.394
4962.000	27.522	27.522	0.275	0.252	2.752	3.794	100.000	100.000	100.000	17.128	0.372
4963.000	29.237	29.237	0.292	0.249	2.908	3.659	100.000	100.000	100.000	17.554	0.353
4964.000	29.344	29.344	0.293	0.244	3.144	3.987	100.000	100.000	100.000	17.950	0.332
4965.000	27.124	27.124	0.271	0.241	3.221	4.447	100.000	100.000	100.000	17.917	0.332
4966.000	20.275	20.275	0.203	0.240	3.194	4.489	100.000	100.000	100.000	17.444	0.357
4967.000	23.671	23.671	0.237	0.240	3.055	4.135	100.000	100.000	100.000	18.549	0.205
4968.000	29.786	29.786	0.298	0.240	2.812	3.809	100.000	100.000	100.000	19.361	0.275
4969.000	29.421	29.421	0.294	0.241	2.809	3.645	100.000	100.000	100.000	19.350	0.283
4970.000	27.896	27.896	0.279	0.241	2.794	3.717	100.000	100.000	100.000	19.297	0.337
4971.000	27.767	27.767	0.278	0.240	2.679	3.720	100.000	100.000	100.000	19.484	0.321
4972.000	26.704	26.704	0.267	0.241	2.640	3.638	100.000	100.000	100.000	19.409	0.352
4973.000	30.153	30.153	0.302	0.241	2.637	3.477	100.000	100.000	100.000	19.632	0.340
4974.000	32.137	32.137	0.321	0.240	2.634	3.475	100.000	100.000	100.000	20.481	0.266
4975.000	28.587	28.587	0.286	0.241	2.631	3.677	100.000	100.000	100.000	20.107	0.231
4976.000	21.845	21.845	0.218	0.243	2.691	3.846	100.000	100.000	100.000	18.952	0.342
4977.000	25.289	25.289	0.253	0.240	2.704	3.785	100.000	100.000	100.000	19.561	0.199
4978.000	27.192	27.192	0.272	0.240	2.701	3.624	100.000	100.000	100.000	19.333	0.264
4979.000	28.889	28.889	0.289	0.241	2.777	3.621	100.000	100.000	100.000	18.633	0.307
4980.000	28.293	28.293	0.283	0.241	2.774	3.642	100.000	100.000	100.000	18.094	0.352
4981.000	28.307	28.307	0.283	0.240	2.851	3.783	100.000	100.000	100.000	17.445	0.342
4982.000	20.719	20.719	0.207	0.240	2.768	3.924	100.000	100.000	100.000	16.328	0.375
4983.000	21.925	21.925	0.219	0.242	2.765	3.768	100.000	100.000	100.000	16.515	0.348
4984.000	28.357	28.357	0.284	0.241	2.682	3.605	100.000	100.000	100.000	17.573	0.361
4985.000	29.635	29.635	0.296	0.240	2.599	3.448	100.000	100.000	100.000	18.315	0.306
4986.000	28.330	28.330	0.283	0.240	2.516	3.367	100.000	100.000	100.000	18.693	0.319
4987.000	28.077	28.077	0.281	0.241	2.598	3.364	100.000	100.000	100.000	18.875	0.330
4988.000	27.059	27.059	0.271	0.241	2.669	3.362	100.000	100.000	100.000	18.638	0.341
4989.000	27.492	27.492	0.275	0.240	2.586	3.501	100.000	100.000	100.000	18.763	0.323
4990.000	26.590	26.590	0.266	0.241	2.423	3.595	100.000	100.000	100.000	18.933	0.276
4991.000	25.440	25.440	0.254	0.245	2.420	3.379	100.000	100.000	100.000	18.862	0.293
4992.000	32.046	32.046	0.320	0.243	2.417	3.035	100.000	100.000	100.000	19.373	0.353
4993.000	30.024	30.024	0.300	0.241	2.334	2.953	100.000	100.000	100.000	19.250	0.353
4994.000	25.739	25.739	0.257	0.242	2.548	3.310	100.000	100.000	100.000	19.109	0.281
4995.000	26.647	26.647	0.266	0.240	2.594	3.425	100.000	100.000	100.000	19.295	0.297
4996.000	27.237	27.237	0.272	0.240	2.563	3.398	100.000	100.000	100.000	19.393	0.285
4997.000	27.634	27.634	0.276	0.239	2.560	3.420	100.000	100.000	100.000	19.367	0.272
4998.000	28.842	28.842	0.288	0.240	2.557	3.417	100.000	100.000	100.000	19.319	0.305
4999.000	29.477	29.477	0.295	0.239	2.554	3.423	100.000	100.000	100.000	19.068	0.348
5000.000	24.979	24.979	0.250	0.240	2.631	3.571	100.000	100.000	100.000	18.526	0.330
5001.000	26.586	26.586	0.266	0.239	2.651	3.649	100.000	100.000	100.000	18.737	0.291
5002.000	28.114	28.114	0.281	0.239	2.707	3.647	100.000	100.000	100.000	19.144	0.301
5003.000	26.804	26.804	0.268	0.240	2.705	3.565	100.000	100.000	100.000	19.167	0.307
5004.000	28.004	28.004	0.280	0.241	2.579	3.459	100.000	100.000	100.000	19.518	0.331

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5005.000	31.113	31.113	0.311	0.243	2.543	3.323	100.000	100.000	100.000	20.088	0.275
5006.000	27.240	27.240	0.272	0.242	2.541	3.241	100.000	100.000	100.000	19.303	0.273
5007.000	25.405	25.405	0.254	0.241	2.591	3.239	100.000	100.000	100.000	18.584	0.268

5008.000	24.671	24.671	0.247	0.241	2.698	3.396	100.000	100.000	100.000	18.052	0.273
5009.000	23.758	23.758	0.238	0.241	2.696	3.604	100.000	100.000	100.000	17.166	0.347
5010.000	24.423	24.423	0.244	0.239	2.724	3.709	100.000	100.000	100.000	17.220	0.343
5011.000	25.201	25.201	0.252	0.239	2.637	3.665	100.000	100.000	100.000	17.794	0.273
5012.000	26.861	26.861	0.269	0.239	2.532	3.445	100.000	100.000	100.000	18.153	0.316
5013.000	27.255	27.255	0.273	0.240	2.450	3.147	100.000	100.000	100.000	18.680	0.293
5014.000	28.019	28.019	0.280	0.240	2.449	3.145	100.000	100.000	100.000	18.857	0.323
5015.000	26.795	26.795	0.268	0.240	2.447	3.143	100.000	100.000	100.000	18.915	0.287
5016.000	27.249	27.249	0.272	0.240	2.445	3.140	100.000	100.000	100.000	18.893	0.305
5017.000	28.224	28.224	0.282	0.239	2.444	3.192	100.000	100.000	100.000	18.758	0.356
5018.000	27.232	27.232	0.272	0.239	2.442	3.164	100.000	100.000	100.000	18.894	0.299
5019.000	27.927	27.927	0.279	0.239	2.441	3.134	100.000	100.000	100.000	18.960	0.320
5020.000	27.383	27.383	0.274	0.239	2.439	3.211	100.000	100.000	100.000	19.119	0.303
5021.000	27.603	27.603	0.276	0.239	2.444	3.209	100.000	100.000	100.000	19.220	0.317
5022.000	27.988	27.988	0.280	0.239	2.595	3.207	100.000	100.000	100.000	19.190	0.301
5023.000	29.761	29.761	0.298	0.239	2.712	3.287	100.000	100.000	100.000	18.845	0.314
5024.000	27.219	27.219	0.272	0.239	2.911	3.593	100.000	100.000	100.000	18.104	0.299
5025.000	24.750	24.750	0.247	0.239	3.052	3.916	100.000	100.000	100.000	17.120	0.338
5026.000	21.477	21.477	0.215	0.241	3.039	4.061	100.000	100.000	100.000	16.302	0.366
5027.000	24.786	24.786	0.248	0.241	2.959	3.939	100.000	100.000	100.000	16.743	0.343
5028.000	26.795	26.795	0.268	0.240	2.745	3.751	100.000	100.000	100.000	17.164	0.351
5029.000	26.718	26.718	0.267	0.240	2.694	3.670	100.000	100.000	100.000	17.629	0.342
5030.000	26.776	26.776	0.268	0.239	2.662	3.730	100.000	100.000	100.000	18.525	0.233
5031.000	24.917	24.917	0.249	0.239	2.741	4.019	100.000	100.000	100.000	18.247	0.272
5032.000	25.880	25.880	0.259	0.242	2.819	4.481	100.000	100.000	100.000	17.922	0.322
5033.000	25.633	25.633	0.256	0.241	2.932	4.696	100.000	100.000	100.000	17.753	0.292
5034.000	24.033	24.033	0.240	0.239	3.055	4.602	100.000	100.000	100.000	17.140	0.279
5035.000	24.237	24.237	0.242	0.239	3.053	4.373	100.000	100.000	100.000	16.621	0.335
5036.000	24.854	24.854	0.249	0.239	3.046	4.315	100.000	100.000	100.000	16.662	0.346
5037.000	25.083	25.083	0.251	0.240	2.970	4.202	100.000	100.000	100.000	16.730	0.361
5038.000	24.205	24.205	0.242	0.239	2.927	3.879	100.000	100.000	100.000	16.907	0.349
5039.000	26.704	26.704	0.267	0.239	2.887	3.683	100.000	100.000	100.000	17.765	0.272
5040.000	26.158	26.158	0.262	0.239	2.806	3.567	100.000	100.000	100.000	18.018	0.273
5041.000	24.668	24.668	0.247	0.239	2.726	3.565	100.000	100.000	100.000	17.864	0.309
5042.000	25.195	25.195	0.252	0.239	2.723	3.563	100.000	100.000	100.000	17.919	0.311
5043.000	28.611	28.611	0.286	0.239	2.832	3.561	100.000	100.000	100.000	18.004	0.335
5044.000	27.282	27.282	0.273	0.239	2.879	3.638	100.000	100.000	100.000	17.630	0.328
5045.000	26.875	26.875	0.269	0.238	2.943	3.716	100.000	100.000	100.000	17.052	0.399
5046.000	28.218	28.218	0.282	0.238	2.956	3.793	100.000	100.000	100.000	16.946	0.386
5047.000	24.952	24.952	0.250	0.239	2.954	3.791	100.000	100.000	100.000	16.531	0.344
5048.000	23.416	23.416	0.234	0.239	2.935	3.789	100.000	100.000	100.000	16.274	0.336
5049.000	24.153	24.153	0.242	0.238	2.871	3.787	100.000	100.000	100.000	16.536	0.333
5050.000	24.652	24.652	0.247	0.238	2.805	3.705	100.000	100.000	100.000	16.751	0.318
5051.000	25.118	25.118	0.251	0.239	2.788	3.623	100.000	100.000	100.000	17.020	0.310
5052.000	25.494	25.494	0.255	0.239	2.787	3.621	100.000	100.000	100.000	17.325	0.293
5053.000	24.545	24.545	0.245	0.238	2.945	3.619	100.000	100.000	100.000	17.172	0.311
5054.000	25.020	25.020	0.250	0.238	3.145	3.790	100.000	100.000	100.000	17.279	0.319

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5055.000	25.236	25.236	0.252	0.238	3.181	3.955	100.000	100.000	100.000	17.631	0.302
5056.000	26.195	26.195	0.262	0.239	3.100	4.027	100.000	100.000	100.000	17.878	0.378
5057.000	28.930	28.930	0.289	0.238	2.938	3.835	99.841	100.000	98.447	18.923	0.359
5058.000	31.944	31.944	0.319	0.238	2.660	3.449	96.709	100.000	93.624	20.122	0.347

5059.000	32.717	32.717	0.327	0.238	2.536	3.208	94.796	100.000	93.650	21.019	0.344
5060.000	33.836	33.836	0.338	0.238	2.455	3.126	93.895	100.000	92.038	21.574	0.348
5061.000	33.318	33.318	0.333	0.238	2.453	3.128	93.998	100.000	93.494	21.807	0.320
5062.000	33.589	33.589	0.336	0.238	2.452	3.201	94.541	100.000	92.766	21.750	0.306
5063.000	30.755	30.755	0.308	0.238	2.530	3.279	96.498	100.000	99.780	20.919	0.370
5064.000	31.709	31.709	0.317	0.239	2.608	3.278	97.157	100.000	95.236	20.540	0.382
5065.000	31.510	31.510	0.315	0.240	2.607	3.355	98.924	100.000	95.887	20.397	0.326
5066.000	29.578	29.578	0.296	0.239	2.642	3.352	100.000	100.000	100.000	19.853	0.286
5067.000	28.673	28.673	0.287	0.239	2.683	3.350	100.000	100.000	100.000	19.093	0.346
5068.000	26.948	26.948	0.269	0.239	2.761	3.508	100.000	100.000	100.000	18.538	0.335
5069.000	26.806	26.806	0.268	0.239	2.840	3.550	100.000	100.000	100.000	18.036	0.340
5070.000	26.471	26.471	0.265	0.238	2.838	3.583	100.000	100.000	100.000	17.664	0.347
5071.000	26.311	26.311	0.263	0.238	2.836	3.581	100.000	100.000	100.000	17.664	0.323
5072.000	24.966	24.966	0.250	0.238	2.915	3.659	100.000	100.000	100.000	17.582	0.303
5073.000	25.003	25.003	0.250	0.238	2.992	3.737	100.000	100.000	100.000	17.527	0.290
5074.000	26.064	26.064	0.261	0.238	3.067	3.814	100.000	100.000	100.000	17.448	0.310
5075.000	25.837	25.837	0.258	0.239	3.149	3.914	100.000	100.000	100.000	17.094	0.329
5076.000	24.153	24.153	0.242	0.240	3.148	4.057	100.000	100.000	100.000	16.593	0.330
5077.000	24.119	24.119	0.241	0.241	3.146	4.128	100.000	100.000	100.000	16.266	0.320
5078.000	24.573	24.573	0.246	0.240	3.144	4.285	100.000	100.000	100.000	15.869	0.348
5079.000	23.543	23.543	0.235	0.240	3.143	4.283	100.000	100.000	100.000	15.506	0.364
5080.000	22.646	22.646	0.226	0.240	3.141	4.281	100.000	100.000	100.000	15.335	0.336
5081.000	23.125	23.125	0.231	0.240	3.140	4.207	100.000	100.000	100.000	15.321	0.339
5082.000	25.023	25.023	0.250	0.239	3.138	4.167	100.000	100.000	100.000	15.342	0.361
5083.000	22.002	22.002	0.220	0.239	3.136	4.306	100.000	100.000	100.000	15.185	0.341
5084.000	22.925	22.925	0.229	0.240	3.169	4.487	100.000	100.000	100.000	15.387	0.322
5085.000	22.872	22.872	0.229	0.240	3.133	4.510	100.000	100.000	100.000	15.377	0.343
5086.000	25.192	25.192	0.252	0.238	3.052	4.298	100.000	100.000	100.000	15.616	0.373
5087.000	26.006	26.006	0.260	0.238	3.050	4.027	100.000	100.000	100.000	15.753	0.387
5088.000	25.117	25.117	0.251	0.239	3.049	3.945	100.000	100.000	100.000	15.648	0.389
5089.000	25.024	25.024	0.250	0.239	3.047	4.005	100.000	100.000	100.000	15.877	0.324
5090.000	24.126	24.126	0.241	0.239	3.125	4.159	100.000	100.000	100.000	15.619	0.367
5091.000	23.487	23.487	0.235	0.239	3.044	4.178	100.000	100.000	100.000	15.668	0.378
5092.000	23.724	23.724	0.237	0.238	3.042	4.176	100.000	100.000	100.000	16.114	0.339
5093.000	25.098	25.098	0.251	0.237	2.961	4.094	100.000	100.000	100.000	16.485	0.347
5094.000	26.527	26.527	0.265	0.237	2.959	4.092	100.000	100.000	100.000	17.282	0.306
5095.000	26.384	26.384	0.264	0.237	3.013	4.170	100.000	100.000	100.000	17.323	0.333
5096.000	27.273	27.273	0.273	0.237	3.140	4.254	100.000	100.000	100.000	17.091	0.382
5097.000	28.624	28.624	0.286	0.237	3.353	4.645	100.000	100.000	100.000	17.320	0.325
5098.000	23.429	23.429	0.234	0.239	3.397	5.110	100.000	100.000	100.000	16.633	0.351
5099.000	22.629	22.629	0.226	0.239	3.430	5.140	100.000	100.000	100.000	16.840	0.380
5100.000	27.278	27.278	0.273	0.238	3.349	4.816	100.000	100.000	100.000	18.199	0.361
5101.000	30.901	30.901	0.309	0.474	3.349	4.493	100.000	100.000	100.000	19.198	0.358
5102.000	33.192	33.192	0.332	0.474	3.437	4.538	100.000	100.000	100.000	20.565	0.311
5103.000	32.032	32.032	0.320	0.454	3.667	4.690	100.000	100.000	100.000	21.466	0.283
5104.000	28.663	28.663	0.287	0.438	3.722	4.796	100.000	100.000	100.000	20.736	0.348

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5105.000	31.551	31.551	0.316	0.466	3.667	4.955	100.000	100.000	100.000	21.030	0.327
5106.000	32.492	32.492	0.325	0.461	3.507	4.756	100.000	100.000	100.000	21.078	0.239
5107.000	25.851	25.851	0.259	0.407	3.348	4.393	100.000	100.000	100.000	19.265	0.373
5108.000	28.647	28.647	0.286	0.447	3.342	4.232	100.000	100.000	100.000	19.391	0.319
5109.000	30.423	30.423	0.304	0.470	3.417	4.231	100.000	100.000	100.000	19.277	0.365

5110.000	28.934	28.934	0.289	0.471	3.459	4.324	100.000	100.000	100.000	18.881	0.379
5111.000	27.522	27.522	0.275	0.474	3.427	4.549	100.000	100.000	100.000	19.857	0.332
5112.000	27.886	27.886	0.279	0.474	3.318	4.420	100.000	100.000	100.000	21.245	0.242
5113.000	29.375	29.375	0.294	0.474	3.038	4.139	100.000	100.000	100.000	22.319	0.269
5114.000	32.824	32.824	0.328	0.474	2.879	3.907	100.000	100.000	100.000	23.683	0.213
5115.000	34.976	34.976	0.350	0.474	2.788	3.730	100.000	100.000	100.000	24.465	0.226
5116.000	32.323	32.323	0.323	0.473	2.788	3.585	100.000	100.000	100.000	24.032	0.250
5117.000	29.509	29.509	0.295	0.429	2.724	3.574	100.000	100.000	100.000	23.346	0.300
5118.000	33.604	33.604	0.336	0.457	2.750	3.497	100.000	100.000	100.000	23.496	0.282
5119.000	33.182	33.182	0.332	0.468	2.788	3.425	100.000	100.000	100.000	23.429	0.281
5120.000	32.664	32.664	0.327	0.474	2.879	3.501	100.000	100.000	100.000	23.033	0.310
5121.000	31.827	31.827	0.318	0.474	3.027	3.615	100.000	100.000	100.000	22.895	0.292
5122.000	35.009	35.009	0.350	0.474	3.118	3.770	100.000	100.000	100.000	22.870	0.254
5123.000	31.182	31.182	0.312	0.474	3.186	3.886	100.000	100.000	100.000	21.436	0.323
5124.000	27.066	27.066	0.271	0.469	3.186	3.897	100.000	100.000	100.000	20.407	0.318
5125.000	28.170	28.170	0.282	0.471	3.186	3.976	100.000	100.000	100.000	20.098	0.310
5126.000	29.077	29.077	0.291	0.472	3.103	3.975	100.000	100.000	100.000	19.835	0.333
5127.000	30.288	30.288	0.303	0.473	2.946	3.894	100.000	100.000	100.000	20.350	0.329
5128.000	28.982	28.982	0.290	0.473	2.946	3.860	100.000	100.000	100.000	20.937	0.318
5129.000	31.783	31.783	0.318	0.473	2.946	3.732	100.000	100.000	100.000	22.153	0.306
5130.000	33.513	33.513	0.335	0.473	3.026	3.732	100.000	100.000	100.000	23.465	0.271
5131.000	31.845	31.845	0.318	0.473	3.026	3.830	100.000	100.000	100.000	22.138	0.259
5132.000	33.427	33.427	0.334	0.473	3.026	3.889	100.000	100.000	100.000	20.530	0.219
5133.000	34.617	34.617	0.346	0.473	3.025	3.879	100.000	100.000	100.000	19.259	0.226
5136.000	35.329	35.329	0.353	0.473	2.933	3.685	100.000	100.000	100.000	19.915	0.197
5137.000	34.560	34.560	0.346	0.473	2.866	3.688	100.000	100.000	100.000	21.615	0.221
5138.000	30.928	30.928	0.309	0.473	2.866	3.564	100.000	100.000	100.000	23.272	0.309
5139.000	38.160	38.160	0.382	0.473	2.865	3.563	100.000	100.000	100.000	25.983	0.230
5140.000	35.825	35.825	0.358	0.473	2.899	3.562	100.000	100.000	100.000	24.749	0.239
5141.000	31.774	31.774	0.318	0.473	3.024	3.748	100.000	100.000	100.000	22.908	0.294
5142.000	28.716	28.716	0.287	0.471	3.184	3.880	100.000	100.000	100.000	21.794	0.296
5143.000	26.211	26.211	0.262	0.472	3.263	4.019	100.000	100.000	100.000	20.512	0.294
5144.000	27.880	27.880	0.279	0.472	3.320	4.102	100.000	100.000	100.000	20.464	0.273
5145.000	29.628	29.628	0.296	0.456	3.422	4.196	100.000	100.000	100.000	20.845	0.305
5146.000	28.778	28.778	0.288	0.442	3.462	4.275	100.000	100.000	100.000	21.590	0.297
5147.000	30.553	30.553	0.306	0.469	3.422	4.257	100.000	100.000	100.000	23.421	0.228
5148.000	31.020	31.020	0.310	0.473	3.342	4.194	100.000	100.000	100.000	24.699	0.216
5149.000	35.324	35.324	0.353	0.472	3.262	4.102	100.000	100.000	100.000	26.067	0.258
5150.000	38.705	38.705	0.387	0.472	3.186	4.032	100.000	100.000	100.000	27.455	0.211
5151.000	33.865	33.865	0.339	0.472	3.215	3.951	100.000	100.000	100.000	27.238	0.182
5152.000	33.609	33.609	0.336	0.472	3.262	3.950	100.000	100.000	100.000	27.001	0.197
5153.000	31.754	31.754	0.318	0.472	3.182	4.029	100.000	100.000	100.000	26.624	0.187
5154.000	34.585	34.585	0.346	0.472	3.262	4.028	100.000	100.000	100.000	26.020	0.263
5155.000	35.498	35.498	0.355	0.464	3.262	3.996	100.000	100.000	100.000	25.945	0.263

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5156.000	36.722	36.722	0.367	0.469	3.262	4.026	100.000	100.000	100.000	25.617	0.272
5157.000	33.842	33.842	0.338	0.456	3.261	4.025	100.000	100.000	100.000	25.066	0.278
5158.000	35.196	35.196	0.352	0.472	3.261	4.024	100.000	100.000	100.000	24.880	0.271
5159.000	31.465	31.465	0.315	0.472	3.261	4.023	100.000	100.000	100.000	24.186	0.288
5160.000	32.592	32.592	0.326	0.472	3.261	4.102	100.000	100.000	100.000	24.237	0.240
5161.000	32.780	32.780	0.328	0.472	3.181	4.101	100.000	100.000	100.000	24.062	0.266

5162.000	33.480	33.480	0.335	0.472	3.181	4.100	100.000	100.000	100.000	23.734	0.268
5163.000	32.568	32.568	0.326	0.466	3.261	4.099	100.000	100.000	100.000	23.278	0.271
5164.000	31.278	31.278	0.313	0.469	3.266	4.178	100.000	100.000	100.000	22.556	0.268
5165.000	30.974	30.974	0.310	0.463	3.340	4.192	100.000	100.000	100.000	21.725	0.318
5166.000	30.934	30.934	0.309	0.453	3.419	4.256	100.000	100.000	100.000	21.004	0.349
5167.000	30.257	30.257	0.303	0.449	3.419	4.335	100.000	100.000	100.000	20.798	0.312
5168.000	29.841	29.841	0.298	0.462	3.376	4.414	100.000	100.000	100.000	20.632	0.307
5169.000	27.885	27.885	0.279	0.443	3.339	4.333	100.000	100.000	100.000	20.379	0.292
5170.000	29.780	29.780	0.298	0.453	3.339	4.252	100.000	100.000	100.000	20.417	0.291
5171.000	28.764	28.764	0.288	0.452	3.339	4.251	100.000	100.000	100.000	20.007	0.259
5172.000	28.631	28.631	0.286	0.445	3.368	4.320	100.000	100.000	100.000	19.124	0.328
5173.000	26.976	26.976	0.270	0.449	3.418	4.409	100.000	100.000	100.000	18.413	0.334
5174.000	25.055	25.055	0.251	0.438	3.418	4.408	100.000	100.000	100.000	17.773	0.343
5175.000	25.022	25.022	0.250	0.436	3.418	4.407	100.000	100.000	100.000	17.668	0.326
5176.000	25.272	25.272	0.253	0.454	3.339	4.305	100.000	100.000	100.000	17.956	0.290
5177.000	26.435	26.435	0.264	0.455	3.407	4.245	100.000	100.000	100.000	18.546	0.290
5178.000	27.032	27.032	0.270	0.455	3.418	4.301	100.000	100.000	100.000	19.104	0.285
5179.000	28.372	28.372	0.284	0.451	3.427	4.403	100.000	100.000	100.000	19.709	0.339
5180.000	29.969	29.969	0.300	0.471	3.418	4.402	100.000	100.000	100.000	20.570	0.287
5181.000	28.997	28.997	0.290	0.471	3.367	4.321	100.000	100.000	100.000	20.845	0.298
5182.000	31.114	31.114	0.311	0.471	3.338	4.356	100.000	100.000	100.000	21.967	0.256
5183.000	30.450	30.450	0.305	0.471	3.258	4.564	100.000	100.000	100.000	22.598	0.296
5184.000	29.362	29.362	0.294	0.471	3.258	4.794	100.000	100.000	100.000	23.443	0.296
5185.000	33.846	33.846	0.338	0.471	3.178	4.636	100.000	100.000	100.000	25.316	0.195
5186.000	36.272	36.272	0.363	0.471	3.099	4.243	100.000	100.000	100.000	25.903	0.227
5187.000	36.535	36.535	0.365	0.471	3.098	4.076	100.000	100.000	100.000	26.100	0.225
5188.000	31.907	31.907	0.319	0.471	3.097	3.996	100.000	100.000	100.000	25.468	0.223
5189.000	29.892	29.892	0.299	0.471	3.056	3.995	100.000	100.000	100.000	24.526	0.237
5190.000	31.747	31.747	0.317	0.471	3.063	3.994	100.000	100.000	100.000	24.142	0.236
5191.000	32.088	32.088	0.321	0.471	3.098	3.993	100.000	100.000	100.000	23.402	0.245
5192.000	31.018	31.018	0.310	0.471	3.098	4.044	100.000	100.000	100.000	22.961	0.251
5193.000	31.985	31.985	0.320	0.471	3.177	4.195	100.000	100.000	100.000	22.761	0.302
5194.000	28.790	28.790	0.288	0.423	3.257	4.229	100.000	100.000	100.000	22.282	0.321
5195.000	30.691	30.691	0.307	0.450	3.177	4.273	100.000	100.000	100.000	22.962	0.231
5196.000	35.137	35.137	0.351	0.471	3.177	4.115	100.000	100.000	100.000	23.548	0.277
5197.000	34.498	34.498	0.345	0.471	3.097	4.067	100.000	100.000	100.000	23.435	0.330
5198.000	34.200	34.200	0.342	0.471	3.177	3.986	100.000	100.000	100.000	23.539	0.335
5199.000	35.458	35.458	0.355	0.470	3.311	4.005	100.000	100.000	100.000	23.426	0.309
5200.000	33.359	33.359	0.334	0.463	3.335	4.064	100.000	100.000	100.000	22.777	0.270
5201.000	32.130	32.130	0.321	0.449	3.413	4.279	100.000	100.000	100.000	22.061	0.317
5202.000	28.965	28.965	0.290	0.455	3.491	4.457	100.000	100.000	100.000	21.567	0.345
5203.000	28.615	28.615	0.286	0.418	3.490	4.460	100.000	100.000	100.000	21.485	0.323
5204.000	31.189	31.189	0.312	0.439	3.409	4.427	100.000	100.000	100.000	22.294	0.241
5205.000	33.473	33.473	0.335	0.470	3.328	4.378	100.000	100.000	100.000	22.987	0.221

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5206.000	29.532	29.532	0.295	0.470	3.327	4.298	100.000	100.000	100.000	22.364	0.292
5207.000	29.948	29.948	0.299	0.443	3.405	4.297	100.000	100.000	100.000	22.165	0.278
5208.000	31.183	31.183	0.312	0.442	3.483	4.356	100.000	100.000	100.000	22.093	0.229
5209.000	30.003	30.003	0.300	0.428	3.584	4.566	100.000	100.000	100.000	20.867	0.290
5210.000	27.377	27.377	0.274	0.395	3.718	4.693	100.000	100.000	100.000	19.588	0.357
5211.000	29.522	29.522	0.295	0.415	3.796	4.692	100.000	100.000	100.000	19.160	0.306
5212.000	26.599	26.599	0.266	0.410	3.954	4.780	100.000	100.000	100.000	17.845	0.292

5213.000	23.934	23.934	0.239	0.412	4.032	5.049	100.000	100.000	100.000	16.748	0.358
5214.000	23.109	23.109	0.231	0.437	4.031	5.248	100.000	100.000	100.000	16.632	0.354
5215.000	25.755	25.755	0.258	0.422	4.109	5.406	100.000	100.000	100.000	16.738	0.443
5216.000	29.066	29.066	0.291	0.424	3.910	5.057	100.000	100.000	100.000	17.839	0.343
5217.000	29.895	29.895	0.299	0.440	3.791	4.789	100.000	100.000	100.000	18.913	0.315
5218.000	28.128	28.128	0.281	0.446	3.780	4.767	100.000	100.000	100.000	18.383	0.290
5219.000	26.529	26.529	0.265	0.387	3.933	4.925	100.000	100.000	100.000	17.044	0.322
5220.000	29.309	29.309	0.293	0.357	4.507	5.219	100.000	100.000	100.000	15.455	0.269
5227.000	40.808	40.808	0.408	0.338	5.605	6.831	100.000	100.000	100.000	13.229	0.254
5231.000	34.970	34.970	0.350	0.329	5.600	6.669	82.436	100.000	40.006	18.774	0.246
5232.000	34.644	34.644	0.346	0.389	5.484	6.668	80.649	100.000	69.690	22.270	0.225
5233.000	35.101	35.101	0.351	0.385	5.199	6.587	79.676	100.000	69.982	24.013	0.367
5234.000	37.391	37.391	0.374	0.419	5.090	6.427	79.937	100.000	72.970	25.565	0.283
5235.000	36.731	36.731	0.367	0.463	4.744	6.028	83.936	100.000	84.761	25.091	0.265
5236.000	35.325	35.325	0.353	0.402	4.318	5.788	87.141	100.000	83.275	24.202	0.269
5237.000	31.846	31.846	0.318	0.376	4.215	5.628	89.266	100.000	91.313	23.196	0.323
5238.000	31.904	31.904	0.319	0.371	4.329	5.551	88.823	100.000	88.144	22.858	0.394
5239.000	30.477	30.477	0.305	0.411	4.557	5.694	89.798	100.000	98.193	21.493	0.264
5240.000	36.729	36.729	0.367	0.373	4.551	5.865	86.626	100.000	68.963	19.800	0.331
5241.000	43.305	43.305	0.433	0.390	4.311	5.943	86.070	100.000	60.359	17.297	0.305
5245.000	37.366	37.366	0.374	0.352	4.636	5.967	81.500	100.000	57.924	19.184	0.180
5246.000	35.891	35.891	0.359	0.358	5.212	6.577	78.877	100.000	58.244	21.024	0.184
5247.000	34.198	34.198	0.342	0.338	5.817	6.976	77.974	100.000	47.597	20.232	0.264
5248.000	40.225	40.225	0.402	0.396	5.975	7.440	77.450	100.000	54.395	20.314	0.307
5251.000	34.112	34.112	0.341	0.406	5.494	7.529	84.798	100.000	75.495	19.188	0.256
5252.000	31.886	31.886	0.319	0.366	4.934	7.243	85.541	100.000	78.703	20.742	0.193
5253.000	34.349	34.349	0.343	0.351	4.852	6.810	84.092	100.000	64.883	22.277	0.245
5254.000	33.389	33.389	0.334	0.369	4.850	6.688	85.144	100.000	75.000	24.106	0.182
5255.000	31.800	31.800	0.318	0.343	5.009	6.707	88.210	100.000	69.547	22.297	0.353
5257.000	36.787	36.787	0.368	0.354	4.797	6.785	96.758	100.000	58.646	22.168	0.221
5258.000	34.341	34.341	0.343	0.331	4.398	6.237	98.598	100.000	62.008	21.466	0.274
5260.000	37.231	37.231	0.372	0.339	3.646	5.371	100.000	100.000	100.000	23.076	0.274
5261.000	35.482	35.482	0.355	0.370	3.645	5.210	100.000	100.000	100.000	22.892	0.299
5262.000	33.587	33.587	0.336	0.424	3.739	5.255	100.000	100.000	100.000	22.560	0.302
5263.000	32.134	32.134	0.321	0.468	4.062	5.530	100.000	100.000	100.000	23.153	0.296
5264.000	30.068	30.068	0.301	0.468	4.438	5.921	100.000	100.000	100.000	22.600	0.269
5265.000	28.581	28.581	0.286	0.468	4.516	6.145	100.000	100.000	100.000	22.666	0.220

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5266.000	26.837	26.837	0.268	0.468	4.594	6.242	100.000	100.000	100.000	22.581	0.181
5267.000	31.520	31.520	0.315	0.452	4.593	6.162	100.000	100.000	100.000	22.845	0.269
5268.000	34.136	34.136	0.341	0.453	4.432	5.875	100.000	100.000	100.000	23.313	0.249
5269.000	31.525	31.525	0.315	0.455	4.351	5.602	100.000	100.000	100.000	22.493	0.324
5270.000	31.220	31.220	0.312	0.468	4.190	5.602	100.000	100.000	100.000	22.081	0.299
5271.000	31.166	31.166	0.312	0.468	4.238	5.680	100.000	100.000	100.000	21.625	0.253
5272.000	29.719	29.719	0.297	0.468	4.843	5.961	100.000	100.000	100.000	20.046	0.296
5273.000	26.053	26.053	0.261	0.467	4.983	6.484	100.000	100.000	100.000	19.027	0.313

5274.000	22.495	22.495	0.225	0.467	5.062	6.873	100.000	100.000	100.000	18.850	0.232
5275.000	21.576	21.576	0.216	0.450	5.060	7.032	100.000	100.000	100.000	19.055	0.333
5276.000	28.206	28.206	0.282	0.404	4.889	6.599	100.000	100.000	100.000	21.109	0.258
5277.000	33.353	33.353	0.334	0.394	4.490	5.934	98.573	100.000	85.837	23.413	0.220
5278.000	34.314	34.314	0.343	0.375	4.178	5.641	90.920	100.000	82.499	25.294	0.187
5279.000	33.412	33.412	0.334	0.346	4.097	5.594	86.536	100.000	78.601	23.894	0.261
5280.000	37.177	37.177	0.372	0.357	4.096	5.495	84.586	100.000	68.214	21.860	0.315
5281.000	44.357	44.357	0.444	0.406	4.129	5.433	85.111	100.000	64.596	18.680	0.299
5285.000	36.891	36.891	0.369	0.383	4.567	5.908	100.000	100.000	100.000	15.367	0.176
5286.000	32.977	32.977	0.330	0.361	4.486	5.908	98.662	100.000	79.170	17.493	0.223
5289.000	36.181	36.181	0.362	0.361	4.003	5.586	93.064	100.000	74.742	22.031	0.243
5290.000	34.210	34.210	0.342	0.410	3.906	5.347	94.584	100.000	93.760	21.151	0.257
5291.000	35.193	35.193	0.352	0.435	3.830	5.186	95.150	100.000	95.382	22.752	0.243
5292.000	35.934	35.934	0.359	0.444	3.717	5.186	95.510	100.000	95.906	23.378	0.223
5294.000	35.202	35.202	0.352	0.441	3.836	5.104	97.070	100.000	96.120	23.992	0.147
5295.000	35.265	35.265	0.353	0.447	3.915	5.074	96.231	100.000	95.623	24.899	0.161
5296.000	33.245	33.245	0.332	0.433	4.073	5.283	95.544	100.000	97.924	24.462	0.190
5297.000	32.191	32.191	0.322	0.430	4.357	5.580	93.679	100.000	97.391	25.394	0.236
5298.000	31.603	31.603	0.316	0.335	4.430	5.840	90.560	100.000	76.598	24.248	0.295
5299.000	32.840	32.840	0.328	0.360	4.468	5.818	89.039	100.000	79.620	24.082	0.272
5300.000	33.078	33.078	0.331	0.366	4.466	5.748	88.074	100.000	80.511	24.040	0.291
5301.000	32.555	32.555	0.326	0.376	4.467	5.818	88.227	100.000	85.061	24.345	0.256
5302.000	32.901	32.901	0.329	0.375	4.468	5.898	88.602	100.000	83.604	24.822	0.213
5303.000	33.776	33.776	0.338	0.383	4.389	5.978	89.121	100.000	83.301	24.795	0.243
5304.000	31.992	31.992	0.320	0.383	4.310	5.900	91.059	100.000	90.963	24.459	0.233
5305.000	30.874	30.874	0.309	0.346	4.390	5.821	92.205	100.000	85.121	23.889	0.244
5306.000	31.454	31.454	0.315	0.353	4.392	5.803	94.063	100.000	84.638	23.327	0.234
5307.000	31.062	31.062	0.311	0.401	4.392	5.743	97.087	100.000	96.695	22.450	0.260
5308.000	29.036	29.036	0.290	0.401	4.462	5.743	99.298	100.000	100.000	21.596	0.264
5309.000	28.026	28.026	0.280	0.402	4.625	5.904	100.000	100.000	100.000	20.886	0.297
5310.000	29.215	29.215	0.292	0.419	4.982	6.102	99.575	100.000	99.153	20.461	0.331
5311.000	30.390	30.390	0.304	0.458	5.320	6.383	98.527	100.000	96.531	20.437	0.304
5312.000	29.510	29.510	0.295	0.449	5.613	6.488	97.377	100.000	95.595	20.429	0.290
5313.000	28.179	28.179	0.282	0.438	5.723	6.721	97.105	100.000	97.999	20.366	0.295
5314.000	28.577	28.577	0.286	0.439	5.676	6.784	97.429	100.000	97.071	20.422	0.331
5315.000	30.598	30.598	0.306	0.455	5.544	6.698	97.537	100.000	93.453	20.981	0.292
5316.000	29.706	29.706	0.297	0.461	5.394	6.467	98.771	100.000	98.397	21.308	0.269
5317.000	28.163	28.163	0.282	0.463	5.199	6.468	100.000	100.000	100.000	21.579	0.250
5318.000	29.566	29.566	0.296	0.466	5.152	6.469	98.533	100.000	100.000	21.939	0.261

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5319.000	31.864	31.864	0.319	0.460	5.034	6.469	95.197	100.000	94.830	22.680	0.278
5320.000	31.313	31.313	0.313	0.447	4.957	6.390	92.231	100.000	95.707	23.139	0.263
5321.000	31.943	31.943	0.319	0.376	4.878	6.280	87.099	100.000	82.243	23.613	0.347
5322.000	36.066	36.066	0.361	0.350	4.724	6.123	82.520	100.000	61.035	25.294	0.232
5323.000	35.217	35.217	0.352	0.358	4.644	5.994	81.247	100.000	68.000	25.721	0.265
5324.000	36.155	36.155	0.362	0.390	4.725	5.995	81.930	100.000	73.674	24.772	0.251
5325.000	33.781	33.781	0.338	0.392	4.951	6.235	84.343	100.000	78.754	23.228	0.224
5326.000	32.978	32.978	0.330	0.368	5.116	6.555	86.098	100.000	73.520	21.969	0.185

5329.000	36.997	36.997	0.370	0.383	4.303	5.999	88.388	100.000	74.637	22.660	0.216
5330.000	37.341	37.341	0.373	0.372	4.091	5.681	89.494	100.000	73.256	23.753	0.246
5331.000	34.393	34.393	0.344	0.403	4.092	5.550	92.155	100.000	89.507	24.981	0.243
5332.000	32.151	32.151	0.322	0.438	4.332	5.573	94.950	100.000	98.824	25.877	0.231
5333.000	31.904	31.904	0.319	0.462	4.413	5.854	97.832	100.000	100.000	25.652	0.204
5334.000	33.067	33.067	0.331	0.465	4.759	6.163	100.000	100.000	100.000	24.889	0.247
5335.000	33.540	33.540	0.335	0.465	5.072	6.319	100.000	100.000	100.000	24.602	0.218
5336.000	32.509	32.509	0.325	0.465	5.214	6.774	100.000	100.000	100.000	24.046	0.193
5337.000	24.081	24.081	0.241	0.465	5.295	7.492	100.000	100.000	100.000	21.811	0.235
5338.000	24.563	24.563	0.246	0.462	5.535	7.497	100.000	100.000	100.000	21.031	0.134
5339.000	29.285	29.285	0.293	0.463	5.585	7.156	100.000	100.000	100.000	20.220	0.202
5340.000	24.760	24.760	0.248	0.461	5.501	6.805	100.000	100.000	100.000	18.198	0.331
5341.000	22.678	22.678	0.227	0.453	5.531	6.846	100.000	100.000	100.000	17.453	0.362
5342.000	24.444	24.444	0.244	0.464	5.938	6.886	100.000	100.000	100.000	17.755	0.309
5343.000	27.041	27.041	0.270	0.465	5.939	6.887	100.000	100.000	100.000	18.106	0.286
5344.000	24.590	24.590	0.246	0.465	5.940	7.138	100.000	100.000	100.000	18.208	0.264
5345.000	25.595	25.595	0.256	0.465	6.102	7.239	100.000	100.000	100.000	18.570	0.212
5346.000	25.943	25.943	0.259	0.465	6.455	7.388	100.000	100.000	100.000	18.046	0.254
5347.000	23.564	23.564	0.236	0.465	7.164	7.847	100.000	100.000	100.000	16.937	0.302
5348.000	23.194	23.194	0.232	0.464	7.477	8.394	100.000	100.000	100.000	16.380	0.352
5349.000	21.563	21.563	0.216	0.464	7.579	8.794	100.000	100.000	100.000	15.912	0.330
5350.000	21.593	21.593	0.216	0.464	7.378	9.283	100.000	100.000	100.000	16.221	0.273
5351.000	22.558	22.558	0.226	0.458	7.065	8.974	100.000	100.000	100.000	17.170	0.172
5352.000	22.844	22.844	0.228	0.437	6.906	8.519	100.000	100.000	100.000	17.199	0.293
5353.000	25.727	25.727	0.257	0.464	6.983	8.202	100.000	100.000	100.000	17.790	0.283
5354.000	26.044	26.044	0.260	0.464	7.376	8.291	100.000	100.000	100.000	17.973	0.223
5355.000	25.458	25.458	0.255	0.437	7.768	8.839	100.000	100.000	100.000	16.795	0.346
5356.000	22.147	22.147	0.221	0.437	7.869	9.179	100.000	100.000	100.000	16.384	0.279
5357.000	22.037	22.037	0.220	0.443	7.686	9.193	100.000	100.000	100.000	15.910	0.321
5358.000	20.509	20.509	0.205	0.448	7.288	8.795	100.000	100.000	100.000	15.345	0.368
5359.000	22.827	22.827	0.228	0.444	6.911	8.406	100.000	100.000	100.000	15.985	0.227
5360.000	24.355	24.355	0.244	0.447	6.866	8.182	100.000	100.000	100.000	15.729	0.269
5361.000	21.848	21.848	0.218	0.438	6.875	8.299	100.000	100.000	100.000	14.915	0.285
5362.000	20.096	20.096	0.201	0.413	7.012	8.416	100.000	100.000	100.000	14.150	0.324
5363.000	19.167	19.167	0.192	0.396	7.234	8.650	100.000	100.000	100.000	13.090	0.418
5364.000	19.531	19.531	0.195	0.424	7.555	8.961	100.000	100.000	100.000	12.833	0.369
5365.000	20.628	20.628	0.206	0.433	7.890	9.193	100.000	100.000	100.000	12.778	0.345
5366.000	20.908	20.908	0.209	0.431	8.037	9.662	100.000	100.000	100.000	12.493	0.391
5367.000	21.387	21.387	0.214	0.450	8.118	9.894	100.000	100.000	100.000	12.404	0.381
5368.000	19.214	19.214	0.192	0.442	8.434	10.014	100.000	100.000	100.000	11.811	0.396
5369.000	17.288	17.288	0.173	0.443	8.440	10.334	100.000	100.000	100.000	11.431	0.378

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5370.000	16.517	16.517	0.165	0.453	8.131	11.074	100.000	100.000	100.000	11.359	0.346
5371.000	15.112	15.112	0.151	0.463	8.041	11.449	100.000	100.000	100.000	11.342	0.317
5372.000	17.496	17.496	0.175	0.464	7.962	10.890	100.000	100.000	100.000	11.953	0.267
5373.000	19.135	19.135	0.191	0.435	7.501	10.009	100.000	100.000	100.000	12.183	0.336
5374.000	18.239	18.239	0.182	0.425	7.183	9.369	100.000	100.000	100.000	12.083	0.328
5375.000	18.496	18.496	0.185	0.428	6.946	8.972	100.000	100.000	100.000	12.033	0.321
5376.000	17.351	17.351	0.174	0.410	6.845	8.661	100.000	100.000	100.000	11.592	0.306
5377.000	16.114	16.114	0.161	0.396	6.715	8.419	100.000	100.000	100.000	10.844	0.379
5378.000	17.214	17.214	0.172	0.411	6.527	8.102	100.000	100.000	100.000	10.387	0.391
5379.000	16.697	16.697	0.167	0.413	6.425	7.865	100.000	100.000	100.000	9.876	0.371

5380.000	15.415	15.415	0.154	0.402	6.167	7.633	100.000	100.000	100.000	9.179	0.399
5381.000	13.844	13.844	0.138	0.384	5.357	7.231	100.000	100.000	100.000	8.729	0.447
5382.000	14.254	14.254	0.143	0.358	4.726	6.584	100.000	100.000	100.000	8.608	0.440
5383.000	14.772	14.772	0.148	0.345	4.248	5.710	100.000	100.000	100.000	8.632	0.441
5384.000	17.285	17.285	0.173	0.332	3.974	5.152	100.000	100.000	100.000	8.938	0.425
5385.000	17.584	17.584	0.176	0.344	4.055	5.088	100.000	100.000	100.000	9.032	0.481
5386.000	16.316	16.316	0.163	0.382	4.216	5.331	100.000	100.000	100.000	9.139	0.462
5387.000	15.938	15.938	0.159	0.420	4.190	5.565	100.000	100.000	100.000	8.526	0.457
5388.000	16.830	16.830	0.168	0.416	3.712	5.648	100.000	100.000	100.000	9.129	0.412
5389.000	18.249	18.249	0.182	0.378	3.074	5.108	100.000	100.000	100.000	9.506	0.432
5391.000	27.731	27.731	0.277	0.384	2.464	3.578	100.000	100.000	100.000	10.993	0.385
5392.000	24.739	24.739	0.247	0.339	2.465	3.420	100.000	100.000	100.000	11.094	0.357
5394.000	20.097	20.097	0.201	0.347	3.028	3.961	100.000	100.000	100.000	11.598	0.470
5395.000	20.624	20.624	0.206	0.370	3.420	4.166	100.000	100.000	100.000	12.256	0.460
5396.000	26.704	26.704	0.267	0.372	3.580	4.504	100.000	100.000	100.000	13.498	0.463
5397.000	27.339	27.339	0.273	0.387	4.028	4.928	100.000	100.000	100.000	15.321	0.352
5398.000	24.572	24.572	0.246	0.408	4.518	5.835	100.000	100.000	100.000	15.642	0.325
5399.000	21.902	21.902	0.219	0.443	5.227	6.461	100.000	100.000	100.000	15.912	0.263
5400.000	22.221	22.221	0.222	0.436	5.682	6.926	100.000	100.000	100.000	15.779	0.353
5401.000	21.868	21.868	0.219	0.439	6.013	7.206	100.000	100.000	100.000	15.811	0.329
5402.000	24.202	24.202	0.242	0.461	6.387	7.394	100.000	100.000	100.000	16.155	0.274
5403.000	24.312	24.312	0.243	0.456	6.627	7.627	100.000	100.000	100.000	15.898	0.281
5404.000	21.996	21.996	0.220	0.462	6.753	8.016	100.000	100.000	100.000	15.339	0.260
5405.000	19.851	19.851	0.199	0.462	6.789	8.170	100.000	100.000	100.000	14.351	0.343
5406.000	19.559	19.559	0.196	0.462	6.830	8.367	100.000	100.000	100.000	13.817	0.364
5407.000	19.245	19.245	0.192	0.459	6.946	8.501	100.000	100.000	100.000	13.864	0.300
5408.000	19.103	19.103	0.191	0.451	7.052	8.788	100.000	100.000	100.000	14.010	0.301
5409.000	20.520	20.520	0.205	0.453	7.055	9.004	100.000	100.000	100.000	14.739	0.256
5410.000	20.409	20.409	0.204	0.462	7.114	8.877	100.000	100.000	100.000	15.322	0.210
5411.000	19.952	19.952	0.200	0.459	7.036	8.672	100.000	100.000	100.000	15.409	0.227
5412.000	19.263	19.263	0.193	0.459	6.957	8.526	100.000	100.000	100.000	15.547	0.185
5413.000	19.360	19.360	0.194	0.449	6.798	8.442	100.000	100.000	100.000	15.569	0.175
5414.000	20.093	20.093	0.201	0.446	6.696	8.200	100.000	100.000	100.000	15.444	0.263
5415.000	19.964	19.964	0.200	0.448	6.481	7.961	100.000	100.000	100.000	15.401	0.258
5416.000	19.620	19.620	0.196	0.451	6.119	7.644	100.000	100.000	100.000	15.729	0.192
5417.000	20.860	20.860	0.209	0.436	5.539	7.323	100.000	100.000	100.000	15.996	0.169
5418.000	22.447	22.447	0.224	0.410	5.164	6.761	100.000	100.000	100.000	15.728	0.358
5419.000	24.790	24.790	0.248	0.384	4.889	6.375	100.000	100.000	100.000	16.224	0.330

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5420.000	25.398	25.398	0.254	0.352	4.890	6.295	100.000	100.000	100.000	16.468	0.368
5421.000	25.551	25.551	0.256	0.318	4.811	6.375	100.000	100.000	100.000	16.862	0.361
5422.000	25.340	25.340	0.253	0.319	4.813	6.691	100.000	100.000	100.000	17.756	0.314
5423.000	26.821	26.821	0.268	0.344	4.814	6.773	97.189	100.000	99.427	18.906	0.300
5424.000	27.913	27.913	0.279	0.349	4.975	6.614	93.495	100.000	91.994	19.985	0.290
5425.000	29.238	29.238	0.292	0.341	5.182	6.680	90.965	100.000	80.018	19.974	0.290
5426.000	31.522	31.522	0.315	0.377	5.541	7.202	89.472	100.000	77.110	19.778	0.223
5427.000	27.845	27.845	0.278	0.335	6.166	7.892	89.478	100.000	71.912	18.510	0.188
5430.000	25.316	25.316	0.253	0.331	6.656	8.435	89.708	100.000	78.905	17.705	0.287
5431.000	28.543	28.543	0.285	0.372	6.657	8.287	88.708	100.000	76.779	19.446	0.178

5432.000	30.432	30.432	0.304	0.412	6.579	8.287	88.668	100.000	79.514	20.797	0.204
5433.000	26.992	26.992	0.270	0.404	6.603	8.300	90.855	100.000	90.184	20.877	0.236
5434.000	26.242	26.242	0.262	0.428	6.740	8.446	92.770	100.000	95.612	20.698	0.250
5435.000	25.271	25.271	0.253	0.435	6.856	8.487	93.732	100.000	99.695	20.598	0.245
5436.000	26.203	26.203	0.262	0.438	6.902	8.524	92.973	100.000	95.861	20.559	0.261
5437.000	27.896	27.896	0.279	0.413	6.903	8.599	89.935	100.000	85.843	21.347	0.194
5438.000	30.034	30.034	0.300	0.432	6.984	8.526	87.377	100.000	81.511	21.921	0.173
5439.000	27.280	27.280	0.273	0.410	7.065	8.526	86.180	100.000	86.487	21.269	0.271
5440.000	29.419	29.419	0.294	0.430	7.066	8.541	85.635	100.000	82.531	20.248	0.304
5441.000	28.789	28.789	0.288	0.410	7.067	8.606	86.600	100.000	81.086	20.214	0.256
5442.000	27.437	27.437	0.274	0.343	7.068	8.606	88.571	100.000	68.215	18.425	0.222
5444.000	31.525	31.525	0.315	0.321	6.592	8.397	94.767	100.000	42.134	17.575	0.213
5447.000	31.446	31.446	0.314	0.344	5.962	7.331	83.386	100.000	62.270	21.580	0.225
5448.000	35.153	35.153	0.352	0.377	5.669	7.199	78.928	100.000	64.866	23.182	0.235
5449.000	35.112	35.112	0.351	0.345	5.527	6.866	76.438	100.000	54.398	24.919	0.210
5450.000	32.456	32.456	0.325	0.332	5.483	6.773	76.523	100.000	57.713	25.318	0.217
5451.000	32.858	32.858	0.329	0.340	5.343	6.614	78.231	100.000	61.994	24.531	0.280
5452.000	32.809	32.809	0.328	0.367	5.187	6.454	82.002	100.000	73.653	23.027	0.252
5453.000	31.242	31.242	0.312	0.356	4.711	6.271	84.470	100.000	82.384	22.248	0.258
5454.000	32.560	32.560	0.326	0.332	4.384	5.976	85.012	100.000	73.091	21.669	0.346
5456.000	39.495	39.495	0.395	0.358	4.059	5.418	83.600	100.000	63.917	24.121	0.307
5457.000	39.448	39.448	0.394	0.399	4.267	5.657	84.166	100.000	73.027	25.431	0.226
5458.000	36.504	36.504	0.365	0.406	4.519	6.072	87.828	100.000	79.127	25.167	0.185
5459.000	31.771	31.771	0.318	0.431	4.969	6.347	92.100	100.000	92.123	24.142	0.239
5460.000	28.622	28.622	0.286	0.434	5.336	6.543	98.091	100.000	99.675	21.781	0.330
5461.000	26.210	26.210	0.262	0.451	5.416	6.693	100.000	100.000	100.000	20.278	0.293
5462.000	27.128	27.128	0.271	0.454	5.425	6.780	100.000	100.000	100.000	19.224	0.319
5463.000	25.262	25.262	0.253	0.428	5.665	6.853	100.000	100.000	100.000	18.790	0.248
5464.000	25.600	25.600	0.256	0.434	6.134	7.242	100.000	100.000	100.000	18.765	0.212
5465.000	24.704	24.704	0.247	0.453	6.530	7.787	100.000	100.000	100.000	18.073	0.271
5466.000	24.646	24.646	0.246	0.460	6.933	8.367	100.000	100.000	100.000	17.542	0.314
5467.000	22.128	22.128	0.221	0.460	6.876	8.606	100.000	100.000	100.000	17.168	0.217
5468.000	22.509	22.509	0.225	0.450	6.801	8.606	100.000	100.000	100.000	16.566	0.295
5469.000	23.083	23.083	0.231	0.460	6.698	8.526	100.000	100.000	100.000	16.550	0.270
5470.000	22.890	22.890	0.229	0.460	6.699	8.367	100.000	100.000	100.000	16.331	0.304
5471.000	23.274	23.274	0.233	0.460	6.938	8.626	100.000	100.000	100.000	16.309	0.303

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5472.000	22.837	22.837	0.228	0.460	7.110	9.170	100.000	100.000	100.000	15.168	0.257
5473.000	21.911	21.911	0.219	0.460	7.179	9.636	100.000	100.000	100.000	14.795	0.277
5474.000	22.526	22.526	0.225	0.460	7.180	9.651	100.000	100.000	100.000	14.153	0.272
5476.000	23.036	23.036	0.230	0.459	7.214	9.323	100.000	100.000	100.000	12.638	0.152
5477.000	18.758	18.758	0.188	0.459	7.903	9.542	100.000	100.000	100.000	11.408	0.102
5479.000	16.608	16.608	0.166	0.436	9.059	10.714	100.000	100.000	100.000	9.403	0.387
5480.000	11.362	11.362	0.114	0.426	9.361	10.916	100.000	100.000	100.000	8.912	0.316
5481.000	13.931	13.931	0.139	0.433	9.335	10.735	100.000	100.000	100.000	9.463	0.372
5482.000	16.841	16.841	0.168	0.425	8.726	10.058	100.000	100.000	100.000	11.479	0.465
5483.000	21.512	21.512	0.215	0.436	7.927	9.243	100.000	100.000	100.000	13.844	0.304

5484.000	23.570	23.570	0.236	0.455	7.289	8.798	100.000	100.000	100.000	15.769	0.250
5485.000	25.932	25.932	0.259	0.459	6.794	8.396	100.000	100.000	100.000	17.023	0.314
5486.000	25.943	25.943	0.259	0.459	6.557	8.157	100.000	100.000	100.000	17.987	0.271
5487.000	25.701	25.701	0.257	0.459	6.399	8.127	100.000	100.000	100.000	18.160	0.319
5488.000	24.619	24.619	0.246	0.459	6.845	8.405	100.000	100.000	100.000	18.316	0.230
5489.000	24.050	24.050	0.240	0.459	8.413	8.948	100.000	100.000	100.000	17.681	0.260
5490.000	22.599	22.599	0.226	0.459	9.982	10.192	100.000	100.000	100.000	16.947	0.152
5491.000	21.001	21.001	0.210	0.459	11.923	11.364	100.000	100.000	100.000	15.352	0.189
5492.000	15.024	15.024	0.150	0.459	13.628	14.089	100.000	100.000	100.000	13.236	0.230
5493.000	13.213	13.213	0.132	0.450	13.939	15.458	100.000	100.000	100.000	12.080	0.233
5494.000	14.869	14.869	0.149	0.430	12.212	14.717	100.000	100.000	100.000	11.327	0.416
5495.000	18.416	18.416	0.184	0.439	10.020	12.580	100.000	100.000	100.000	12.018	0.341
5496.000	20.240	20.240	0.202	0.393	9.202	11.853	100.000	100.000	100.000	13.036	0.312
5497.000	20.081	20.081	0.201	0.365	8.725	11.126	100.000	100.000	100.000	13.690	0.344
5498.000	21.314	21.314	0.213	0.397	8.247	10.805	100.000	100.000	100.000	14.970	0.259
5499.000	23.581	23.581	0.236	0.409	7.999	10.321	100.000	100.000	100.000	15.344	0.321
5500.000	22.796	22.796	0.228	0.416	7.841	9.837	100.000	100.000	100.000	15.250	0.340
5501.000	22.556	22.556	0.226	0.457	7.762	9.545	100.000	100.000	100.000	15.420	0.233
5502.000	21.386	21.386	0.214	0.458	7.909	9.563	100.000	100.000	100.000	14.477	0.341
5503.000	19.961	19.961	0.200	0.458	8.002	9.753	100.000	100.000	100.000	13.730	0.332
5504.000	18.657	18.657	0.187	0.458	7.923	9.792	100.000	100.000	100.000	13.292	0.308
5505.000	18.021	18.021	0.180	0.451	7.924	9.705	100.000	100.000	100.000	12.874	0.310
5506.000	18.371	18.371	0.184	0.450	8.004	9.575	100.000	100.000	100.000	12.862	0.355
5507.000	19.420	19.420	0.194	0.456	8.055	9.657	100.000	100.000	100.000	13.208	0.317
5508.000	19.921	19.921	0.199	0.447	7.899	9.888	100.000	100.000	100.000	13.573	0.285
5509.000	19.407	19.407	0.194	0.443	7.476	9.892	100.000	100.000	100.000	13.805	0.249
5510.000	18.495	18.495	0.185	0.447	7.026	9.494	100.000	100.000	100.000	13.935	0.291
5511.000	20.390	20.390	0.204	0.444	6.549	8.360	100.000	100.000	100.000	14.338	0.334
5512.000	21.394	21.394	0.214	0.455	6.072	7.859	100.000	100.000	100.000	15.001	0.335
5513.000	23.722	23.722	0.237	0.458	5.784	7.530	100.000	100.000	100.000	15.961	0.303
5514.000	23.528	23.528	0.235	0.458	5.650	7.262	100.000	100.000	100.000	16.915	0.282
5515.000	24.616	24.616	0.246	0.452	5.715	7.192	100.000	100.000	100.000	17.759	0.258
5516.000	25.961	25.961	0.260	0.413	5.706	7.264	100.000	100.000	100.000	18.532	0.299
5517.000	26.469	26.469	0.265	0.374	5.707	7.344	98.060	100.000	95.625	19.822	0.236
5518.000	27.052	27.052	0.271	0.334	5.542	7.345	92.785	100.000	84.312	20.432	0.319
5519.000	32.028	32.028	0.320	0.360	5.225	7.107	89.276	100.000	74.331	20.755	0.334
5520.000	33.297	33.297	0.333	0.392	4.993	6.710	88.006	100.000	80.507	22.145	0.181
5521.000	28.918	28.918	0.289	0.338	4.914	6.471	88.801	100.000	84.773	21.523	0.200

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5523.000	31.379	31.379	0.314	0.326	4.915	6.624	87.820	100.000	68.059	21.554	0.231
5524.000	32.122	32.122	0.321	0.368	4.995	6.712	88.904	100.000	78.791	20.839	0.186
5525.000	29.029	29.029	0.290	0.338	4.946	6.765	90.937	100.000	83.814	18.435	0.312
5526.000	28.917	28.917	0.289	0.340	5.023	6.856	91.176	100.000	83.805	17.817	0.340
5529.000	28.347	28.347	0.283	0.352	5.792	7.467	91.220	100.000	80.619	16.974	0.269
5530.000	27.315	27.315	0.273	0.346	6.053	7.681	91.511	100.000	80.857	17.429	0.307
5531.000	29.095	29.095	0.291	0.408	6.364	7.833	92.388	100.000	85.045	18.404	0.313
5532.000	28.535	28.535	0.285	0.454	6.429	7.914	95.349	100.000	93.122	18.675	0.334
5533.000	25.309	25.309	0.253	0.451	6.589	8.294	100.000	100.000	100.000	17.863	0.305
5534.000	23.799	23.799	0.238	0.439	6.786	8.538	100.000	100.000	100.000	17.367	0.267
5535.000	22.615	22.615	0.226	0.422	7.067	8.754	100.000	100.000	100.000	16.819	0.286

5536.000	21.768	21.768	0.218	0.449	7.068	9.063	100.000	100.000	100.000	16.168	0.271
5537.000	21.447	21.447	0.214	0.456	7.754	9.919	100.000	100.000	100.000	15.226	0.242
5538.000	21.345	21.345	0.213	0.457	8.773	11.245	100.000	100.000	100.000	14.267	0.172
5539.000	15.146	15.146	0.151	0.457	9.163	13.836	100.000	100.000	100.000	12.556	0.203
5540.000	8.705	8.705	0.087	0.422	9.395	15.305	100.000	100.000	100.000	11.041	0.345
5541.000	14.233	14.233	0.142	0.396	9.290	13.328	100.000	100.000	100.000	11.796	0.406
5542.000	20.457	20.457	0.205	0.439	8.247	11.554	100.000	100.000	100.000	13.671	0.257
5543.000	20.471	20.471	0.205	0.419	7.768	10.539	100.000	100.000	100.000	15.144	0.222
5544.000	23.386	23.386	0.234	0.429	7.371	9.781	100.000	100.000	100.000	16.869	0.196
5545.000	23.536	23.536	0.235	0.445	7.054	9.219	100.000	100.000	100.000	17.613	0.199
5546.000	22.948	22.948	0.229	0.446	6.914	8.961	100.000	100.000	100.000	17.370	0.216
5547.000	22.020	22.020	0.220	0.451	6.984	8.882	100.000	100.000	100.000	16.124	0.265
5548.000	23.198	23.198	0.232	0.376	6.828	8.803	100.000	100.000	100.000	15.488	0.307
5549.000	23.269	23.269	0.233	0.335	6.474	8.660	100.000	100.000	100.000	14.919	0.333
5551.000	24.860	24.860	0.249	0.320	5.881	7.471	95.110	100.000	88.535	16.269	0.330
5552.000	26.723	26.723	0.267	0.334	5.721	7.233	92.850	100.000	83.933	18.149	0.270
5553.000	26.142	26.142	0.261	0.333	5.323	7.134	91.954	100.000	92.787	19.520	0.225
5554.000	29.919	29.919	0.299	0.345	5.166	6.896	88.892	100.000	78.995	21.842	0.225
5555.000	30.353	30.353	0.304	0.354	5.087	6.765	87.343	100.000	80.930	22.496	0.255
5556.000	30.428	30.428	0.304	0.354	5.008	6.658	87.087	100.000	81.497	22.534	0.286
5557.000	32.934	32.934	0.329	0.386	5.008	6.659	87.558	100.000	80.436	22.796	0.197
5558.000	32.268	32.268	0.323	0.350	5.158	6.739	90.553	100.000	71.169	21.355	0.293
5559.000	26.267	26.267	0.263	0.316	5.328	6.979	96.452	100.000	85.776	19.536	0.287
5560.000	22.188	22.188	0.222	0.316	5.328	6.980	100.000	100.000	100.000	16.731	0.302
5561.000	22.172	22.172	0.222	0.365	5.124	6.822	100.000	100.000	100.000	15.390	0.251
5562.000	24.308	24.308	0.243	0.354	4.973	6.822	100.000	100.000	100.000	13.470	0.311
5564.000	22.259	22.259	0.223	0.416	5.752	7.375	100.000	100.000	100.000	11.166	0.277
5565.000	16.759	16.759	0.168	0.440	6.220	8.822	100.000	100.000	100.000	10.189	0.441
5566.000	11.698	11.698	0.117	0.383	6.610	10.891	100.000	100.000	100.000	10.011	0.456
5567.000	14.540	14.540	0.145	0.382	6.926	10.975	100.000	100.000	100.000	12.410	0.266
5568.000	21.380	21.380	0.214	0.413	6.537	8.711	100.000	100.000	100.000	14.015	0.274
5569.000	26.663	26.663	0.267	0.406	5.851	7.825	100.000	100.000	100.000	15.551	0.288
5570.000	24.447	24.447	0.244	0.340	5.613	7.386	100.000	100.000	100.000	16.265	0.312
5571.000	23.772	23.772	0.238	0.394	5.643	7.249	100.000	100.000	100.000	16.546	0.334
5572.000	23.005	23.005	0.230	0.407	5.652	7.229	100.000	100.000	100.000	16.640	0.363

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5573.000	25.897	25.897	0.259	0.414	5.644	7.570	100.000	100.000	100.000	17.064	0.296
5574.000	24.810	24.810	0.248	0.416	5.867	7.722	100.000	100.000	100.000	16.879	0.267
5575.000	25.405	25.405	0.254	0.423	6.292	7.739	100.000	100.000	100.000	16.702	0.277
5576.000	22.649	22.649	0.226	0.398	6.212	7.922	100.000	100.000	100.000	16.216	0.332
5577.000	18.670	18.670	0.187	0.388	6.231	8.029	100.000	100.000	100.000	15.765	0.339
5578.000	23.677	23.677	0.237	0.408	6.293	7.996	100.000	100.000	100.000	15.919	0.322
5579.000	27.514	27.514	0.275	0.409	5.945	7.598	100.000	100.000	100.000	15.704	0.289
5580.000	27.475	27.475	0.275	0.371	5.656	7.394	100.000	100.000	100.000	14.702	0.301
5584.000	27.287	27.287	0.273	0.317	5.002	6.945	100.000	100.000	100.000	18.174	0.255
5585.000	30.681	30.681	0.307	0.342	4.362	6.325	100.000	100.000	100.000	21.607	0.258
5586.000	37.114	37.114	0.371	0.370	3.698	5.595	100.000	100.000	100.000	23.047	0.207
5587.000	33.591	33.591	0.336	0.402	3.323	5.101	100.000	100.000	100.000	23.925	0.187
5588.000	34.204	34.204	0.342	0.414	3.186	4.851	100.000	100.000	100.000	23.030	0.187

5590.000	35.026	35.026	0.350	0.404	3.354	4.773	98.188	100.000	98.937	22.546	0.188
5591.000	32.687	32.687	0.327	0.380	3.625	4.853	96.934	100.000	98.844	22.053	0.215
5592.000	30.920	30.920	0.309	0.350	4.045	5.291	94.783	100.000	92.770	20.361	0.245
5593.000	34.811	34.811	0.348	0.324	4.365	5.757	92.183	100.000	60.921	19.947	0.289
5598.000	25.559	25.559	0.256	0.317	5.344	6.763	93.430	100.000	91.115	17.307	0.274
5599.000	28.835	28.835	0.288	0.393	5.504	6.998	90.126	100.000	91.073	20.300	0.200
5600.000	31.154	31.154	0.312	0.371	5.722	7.381	85.978	100.000	75.856	22.476	0.215
5601.000	34.987	34.987	0.350	0.395	5.801	7.343	83.379	100.000	69.620	23.844	0.237
5602.000	30.447	30.447	0.304	0.381	5.801	7.302	84.227	100.000	79.972	23.443	0.266
5603.000	27.722	27.722	0.277	0.347	5.801	7.435	84.629	100.000	82.251	23.242	0.185
5604.000	27.118	27.118	0.271	0.341	5.801	7.619	84.698	100.000	83.332	22.965	0.185
5605.000	30.188	30.188	0.302	0.379	5.948	7.619	83.527	100.000	79.160	22.786	0.211
5606.000	30.608	30.608	0.306	0.359	6.120	7.791	83.276	100.000	70.528	21.497	0.239
5607.000	29.162	29.162	0.292	0.335	6.279	8.098	84.254	100.000	65.974	19.246	0.242
5608.000	28.149	28.149	0.281	0.321	6.488	8.330	86.587	100.000	61.488	16.253	0.267
5619.000	32.942	32.942	0.329	0.351	5.801	7.652	100.000	100.000	100.000	17.213	0.249
5620.000	31.553	31.553	0.316	0.352	5.801	7.662	100.000	100.000	100.000	17.807	0.228
5621.000	30.435	30.435	0.304	0.332	5.906	7.857	100.000	100.000	100.000	16.264	0.277
5633.000	34.096	34.096	0.341	0.340	4.449	6.111	100.000	100.000	100.000	12.266	0.236
5637.000	36.888	36.888	0.369	0.413	4.844	6.584	91.919	100.000	76.684	17.474	0.212
5638.000	26.305	26.305	0.263	0.346	5.069	6.740	94.460	100.000	98.891	16.444	0.324
5639.000	27.416	27.416	0.274	0.334	5.457	7.133	93.893	100.000	84.037	15.485	0.329
5640.000	25.245	25.245	0.252	0.331	5.705	7.302	95.305	100.000	92.440	14.865	0.274
5645.000	30.186	30.186	0.302	0.320	5.214	7.185	98.085	100.000	67.209	15.763	0.265
5646.000	35.542	35.542	0.355	0.339	4.977	6.905	96.564	100.000	58.279	17.772	0.276
5648.000	36.860	36.860	0.369	0.385	4.936	6.667	88.780	100.000	69.933	20.454	0.280
5649.000	30.389	30.389	0.304	0.377	5.171	6.800	89.723	100.000	85.673	20.723	0.290
5650.000	29.799	29.799	0.298	0.378	5.486	7.192	89.093	100.000	84.847	21.615	0.211
5651.000	28.237	28.237	0.282	0.385	5.565	7.368	88.856	100.000	91.498	23.548	0.228

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5652.000	27.306	27.306	0.273	0.382	5.563	7.143	90.555	100.000	94.967	23.425	0.223
5653.000	32.312	32.312	0.323	0.380	5.252	6.984	89.247	100.000	78.750	24.785	0.095
5654.000	34.053	34.053	0.341	0.357	4.853	6.816	90.278	100.000	71.382	24.204	0.198
5655.000	28.787	28.787	0.288	0.354	4.454	6.324	94.588	100.000	96.942	22.482	0.290
5656.000	29.290	29.290	0.293	0.402	4.369	6.032	96.786	100.000	100.000	21.839	0.315
5657.000	29.099	29.099	0.291	0.396	4.369	6.041	97.994	100.000	100.000	21.164	0.273
5658.000	29.207	29.207	0.292	0.353	4.558	6.350	97.332	100.000	93.287	20.625	0.319
5659.000	29.254	29.254	0.293	0.355	4.832	6.703	95.386	100.000	89.521	21.040	0.280
5660.000	28.540	28.540	0.285	0.380	5.067	6.905	93.782	100.000	94.885	21.389	0.266
5661.000	29.142	29.142	0.291	0.400	5.165	6.905	91.904	100.000	94.695	21.667	0.238
5662.000	30.551	30.551	0.306	0.359	5.165	7.119	89.451	100.000	80.850	22.067	0.255
5663.000	29.980	29.980	0.300	0.324	5.324	7.428	88.988	100.000	68.724	20.337	0.246
5664.000	26.908	26.908	0.269	0.312	5.403	7.460	90.882	100.000	78.917	20.027	0.251
5665.000	28.095	28.095	0.281	0.357	5.244	7.018	93.104	100.000	89.953	18.251	0.179

5667.000	39.369	39.369	0.394	0.369	4.799	7.036	99.017	100.000	60.681	16.677	0.261
5670.000	27.207	27.207	0.272	0.390	4.530	6.746	100.000	100.000	100.000	16.749	0.239
5671.000	25.966	25.966	0.260	0.423	4.842	6.746	100.000	100.000	100.000	16.323	0.282
5672.000	26.410	26.410	0.264	0.415	5.152	6.955	100.000	100.000	100.000	16.890	0.345
5673.000	24.814	24.814	0.248	0.421	5.540	7.403	100.000	100.000	100.000	17.193	0.326
5674.000	24.364	24.364	0.244	0.422	6.007	7.937	100.000	100.000	100.000	16.578	0.272
5675.000	23.008	23.008	0.230	0.410	6.518	8.354	100.000	100.000	100.000	15.941	0.315
5676.000	21.679	21.679	0.217	0.386	6.916	8.597	100.000	100.000	100.000	15.573	0.339
5677.000	22.296	22.296	0.223	0.410	7.076	8.730	100.000	100.000	100.000	15.846	0.403
5678.000	24.339	24.339	0.243	0.438	7.162	8.730	100.000	100.000	100.000	17.210	0.284
5679.000	23.987	23.987	0.240	0.443	7.235	8.889	97.914	100.000	100.000	18.352	0.241
5680.000	27.488	27.488	0.275	0.448	7.474	9.091	91.477	100.000	88.903	19.753	0.240
5681.000	27.762	27.762	0.278	0.430	7.789	9.343	87.265	100.000	83.786	20.576	0.190
5682.000	27.723	27.723	0.277	0.410	8.253	9.657	84.833	100.000	78.050	20.371	0.246
5683.000	28.996	28.996	0.290	0.420	8.590	10.256	83.448	100.000	74.154	19.989	0.283
5684.000	25.183	25.183	0.252	0.433	9.032	10.722	85.529	100.000	86.235	19.053	0.299
5685.000	23.474	23.474	0.235	0.450	9.405	11.111	87.162	100.000	93.128	18.480	0.224
5686.000	23.062	23.062	0.231	0.422	9.547	11.429	87.382	100.000	90.383	17.783	0.231
5687.000	24.499	24.499	0.245	0.411	9.826	11.880	88.863	100.000	81.511	17.042	0.238
5688.000	24.200	24.200	0.242	0.434	11.032	12.668	93.510	100.000	81.067	15.662	0.302
5689.000	21.557	21.557	0.216	0.451	12.615	14.233	99.712	100.000	87.661	13.806	0.365
5690.000	15.819	15.819	0.158	0.448	12.950	16.189	100.000	100.000	100.000	12.538	0.257
5691.000	12.825	12.825	0.128	0.422	12.534	17.079	100.000	100.000	100.000	11.406	0.330
5692.000	15.701	15.701	0.157	0.407	11.428	14.591	100.000	100.000	100.000	11.582	0.442
5693.000	21.228	21.228	0.212	0.409	9.964	12.308	100.000	100.000	100.000	13.201	0.323
5694.000	21.125	21.125	0.211	0.406	8.990	11.625	100.000	100.000	100.000	14.396	0.302
5695.000	24.129	24.129	0.241	0.433	8.830	11.308	97.771	100.000	91.376	15.738	0.309
5696.000	23.156	23.156	0.232	0.427	8.673	10.990	97.128	100.000	95.583	16.742	0.256
5697.000	23.455	23.455	0.235	0.413	8.354	10.613	98.098	100.000	94.146	17.321	0.233
5698.000	23.521	23.521	0.235	0.423	7.878	10.230	99.431	100.000	98.432	17.661	0.287
5699.000	22.034	22.034	0.220	0.430	7.560	9.898	100.000	100.000	100.000	18.114	0.208
5700.000	22.532	22.532	0.225	0.429	7.322	9.682	100.000	100.000	100.000	18.620	0.147
5701.000	25.669	25.669	0.257	0.443	7.234	9.563	99.028	100.000	96.323	18.854	0.201
5702.000	24.645	24.645	0.246	0.435	7.453	9.633	99.593	100.000	97.984	18.132	0.224

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5703.000	23.464	23.464	0.235	0.423	8.746	10.350	100.000	100.000	100.000	17.029	0.265
5704.000	23.121	23.121	0.231	0.447	10.357	11.738	100.000	100.000	100.000	15.617	0.260
5705.000	17.160	17.160	0.172	0.451	11.059	14.356	100.000	100.000	100.000	13.715	0.312
5706.000	13.760	13.760	0.138	0.451	10.331	14.521	100.000	100.000	100.000	12.837	0.131
5707.000	13.466	13.466	0.135	0.428	9.209	12.603	100.000	100.000	100.000	11.971	0.307
5708.000	20.038	20.038	0.200	0.400	8.141	10.484	100.000	100.000	100.000	12.395	0.310
5709.000	22.688	22.688	0.227	0.423	8.058	10.508	100.000	100.000	100.000	12.048	0.382
5710.000	19.494	19.494	0.195	0.445	8.514	11.969	100.000	100.000	100.000	11.170	0.424
5711.000	17.463	17.463	0.175	0.451	9.133	13.575	100.000	100.000	100.000	11.236	0.295
5712.000	8.426	8.426	0.084	0.436	9.529	13.079	100.000	100.000	100.000	10.186	0.333
5713.000	12.533	12.533	0.125	0.426	7.780	11.637	100.000	100.000	100.000	10.719	0.309
5714.000	22.495	22.495	0.225	0.450	7.865	11.079	100.000	100.000	100.000	12.797	0.320
5715.000	22.792	22.792	0.228	0.450	8.084	10.812	100.000	100.000	100.000	13.589	0.333
5716.000	17.907	17.907	0.179	0.435	8.576	10.874	100.000	100.000	100.000	14.027	0.364
5717.000	23.412	23.412	0.234	0.447	8.654	11.024	100.000	100.000	100.000	15.758	0.221
5718.000	21.873	21.873	0.219	0.450	8.813	10.939	100.000	100.000	100.000	15.854	0.244

5719.000	19.385	19.385	0.194	0.449	8.533	10.742	100.000	100.000	100.000	15.600	0.267
5720.000	21.450	21.450	0.214	0.445	7.566	10.628	100.000	100.000	100.000	16.488	0.237
5721.000	22.460	22.460	0.225	0.429	6.791	9.919	100.000	100.000	100.000	17.076	0.214
5722.000	22.623	22.623	0.226	0.408	6.144	8.625	100.000	100.000	100.000	17.254	0.303
5723.000	25.765	25.765	0.258	0.364	5.775	7.825	100.000	100.000	100.000	17.380	0.286
5724.000	26.965	26.965	0.270	0.376	5.774	7.754	100.000	100.000	100.000	16.969	0.204
5725.000	25.351	25.351	0.254	0.340	5.853	7.988	100.000	100.000	100.000	15.454	0.260
5728.000	22.900	22.900	0.229	0.309	6.248	8.228	100.000	100.000	100.000	13.544	0.372
5729.000	24.337	24.337	0.243	0.358	6.168	8.147	100.000	100.000	100.000	14.187	0.320
5730.000	24.777	24.777	0.248	0.391	6.166	8.226	100.000	100.000	100.000	14.937	0.271
5731.000	24.837	24.837	0.248	0.401	6.332	8.340	100.000	100.000	100.000	14.614	0.378
5732.000	22.161	22.161	0.222	0.391	6.643	8.805	100.000	100.000	100.000	13.387	0.452
5733.000	20.570	20.570	0.206	0.364	6.758	9.257	100.000	100.000	100.000	12.884	0.462
5734.000	19.201	19.201	0.192	0.356	6.834	9.336	100.000	100.000	100.000	13.048	0.392
5735.000	16.879	16.879	0.169	0.352	6.880	9.335	100.000	100.000	100.000	13.430	0.306
5736.000	22.585	22.585	0.226	0.413	6.879	9.255	100.000	100.000	100.000	14.818	0.247
5737.000	23.626	23.626	0.236	0.445	7.242	9.327	100.000	100.000	100.000	15.427	0.210
5738.000	21.956	21.956	0.220	0.430	8.599	9.864	100.000	100.000	100.000	14.775	0.359
5739.000	21.569	21.569	0.216	0.414	10.296	11.021	100.000	100.000	100.000	14.209	0.373
5740.000	20.019	20.019	0.200	0.419	11.409	14.078	100.000	100.000	100.000	13.639	0.339
5741.000	18.494	18.494	0.185	0.448	10.843	14.904	100.000	100.000	100.000	13.339	0.221
5742.000	14.114	14.114	0.141	0.444	9.371	13.060	100.000	100.000	100.000	12.912	0.281
5743.000	16.508	16.508	0.165	0.438	7.257	10.460	100.000	100.000	100.000	13.714	0.214
5744.000	20.586	20.586	0.206	0.412	6.429	9.060	100.000	100.000	100.000	14.780	0.264
5745.000	24.357	24.357	0.244	0.397	6.070	8.756	100.000	100.000	100.000	15.963	0.310
5746.000	25.080	25.080	0.251	0.402	6.410	8.689	100.000	100.000	100.000	16.837	0.349
5747.000	24.590	24.590	0.246	0.429	6.788	8.847	100.000	100.000	100.000	17.311	0.296
5748.000	28.036	28.036	0.280	0.448	7.022	9.006	100.000	100.000	100.000	18.196	0.235
5749.000	24.754	24.754	0.248	0.446	6.865	9.005	100.000	100.000	100.000	17.825	0.276
5750.000	19.492	19.492	0.195	0.444	6.896	9.007	100.000	100.000	100.000	17.046	0.332
5751.000	26.884	26.884	0.269	0.449	6.863	8.844	100.000	100.000	100.000	17.841	0.320
5752.000	29.081	29.081	0.291	0.449	7.152	9.142	100.000	100.000	100.000	17.811	0.264
5753.000	25.433	25.433	0.254	0.435	7.462	9.528	100.000	100.000	100.000	16.581	0.332

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5754.000	23.320	23.320	0.233	0.423	7.534	10.036	100.000	100.000	100.000	15.246	0.315
5755.000	20.819	20.819	0.208	0.367	7.579	10.115	100.000	100.000	100.000	13.285	0.383
5756.000	21.527	21.527	0.215	0.322	7.498	9.930	99.674	100.000	93.364	12.255	0.408
5759.000	26.749	26.749	0.267	0.320	6.614	8.894	86.856	100.000	68.008	15.599	0.309
5760.000	29.973	29.973	0.300	0.335	6.701	8.676	84.137	100.000	59.781	16.672	0.321
5761.000	29.646	29.646	0.296	0.370	6.692	8.755	84.927	100.000	73.047	17.189	0.317
5762.000	27.290	27.290	0.273	0.347	6.734	8.828	87.337	100.000	75.171	15.766	0.268
5767.000	22.663	22.663	0.227	0.308	7.140	9.434	100.000	100.000	100.000	9.503	0.414
5768.000	22.945	22.945	0.229	0.310	7.326	9.626	100.000	100.000	100.000	9.120	0.345
5779.000	21.916	21.916	0.219	0.320	6.594	8.760	100.000	100.000	100.000	9.682	0.440
5780.000	23.526	23.526	0.235	0.336	6.752	8.897	100.000	100.000	100.000	10.751	0.365
5782.000	22.917	22.917	0.229	0.317	7.311	9.334	100.000	100.000	100.000	10.148	0.318

5788.000	22.781	22.781	0.228	0.318	6.102	8.459	100.000	100.000	100.000	8.660	0.307
5793.000	25.749	25.749	0.257	0.343	5.867	7.926	92.788	100.000	90.869	14.724	0.238
5794.000	27.573	27.573	0.276	0.342	5.982	8.085	90.013	100.000	80.084	17.208	0.233
5795.000	28.624	28.624	0.286	0.348	6.260	8.164	88.939	100.000	74.442	18.510	0.267
5796.000	29.357	29.357	0.294	0.398	6.728	8.269	90.911	100.000	80.187	18.704	0.248
5797.000	23.691	23.691	0.237	0.357	6.814	8.305	96.556	100.000	95.233	16.381	0.411
5798.000	22.938	22.938	0.229	0.381	6.733	8.518	100.000	100.000	100.000	15.407	0.397
5799.000	21.395	21.395	0.214	0.388	6.491	8.960	100.000	100.000	100.000	14.675	0.418
5800.000	21.985	21.985	0.220	0.403	6.329	8.779	100.000	100.000	100.000	14.958	0.359
5801.000	27.644	27.644	0.276	0.423	6.139	8.348	100.000	100.000	100.000	16.203	0.357
5802.000	23.700	23.700	0.237	0.388	6.084	8.076	100.000	100.000	100.000	15.559	0.333
5803.000	24.896	24.896	0.249	0.387	6.082	8.397	100.000	100.000	100.000	14.906	0.231
5804.000	24.363	24.363	0.244	0.333	6.321	8.553	100.000	100.000	100.000	13.100	0.246
5813.000	20.637	20.637	0.206	0.311	7.542	9.486	100.000	100.000	100.000	5.753	0.426
5824.000	23.859	23.859	0.239	0.344	7.465	9.775	92.355	100.000	85.229	13.167	0.257
5825.000	25.636	25.636	0.256	0.331	7.738	9.950	91.601	100.000	68.584	14.220	0.287
5826.000	23.708	23.708	0.237	0.331	7.878	9.993	94.404	100.000	78.151	14.030	0.333
5827.000	20.527	20.527	0.205	0.333	7.956	10.121	99.033	100.000	99.569	13.269	0.429
5828.000	17.846	17.846	0.178	0.356	7.987	10.263	100.000	100.000	100.000	11.303	0.481
5829.000	18.755	18.755	0.188	0.349	8.018	10.602	100.000	100.000	100.000	10.570	0.434
5830.000	23.376	23.376	0.234	0.311	7.703	10.482	100.000	100.000	100.000	9.904	0.369
5850.000	19.782	19.782	0.198	0.316	7.788	10.458	100.000	100.000	100.000	11.136	0.267
5851.000	21.972	21.972	0.220	0.310	7.404	9.828	100.000	100.000	100.000	13.270	0.316
5852.000	22.938	22.938	0.229	0.347	7.204	9.500	100.000	100.000	100.000	14.386	0.333
5853.000	22.576	22.576	0.226	0.386	7.098	9.339	100.000	100.000	100.000	14.963	0.329
5854.000	25.137	25.137	0.251	0.388	7.274	9.347	100.000	100.000	100.000	15.004	0.320
5855.000	21.859	21.859	0.219	0.366	7.659	9.584	100.000	100.000	100.000	13.794	0.405
5856.000	20.526	20.526	0.205	0.356	9.201	10.118	100.000	100.000	100.000	12.546	0.403
5857.000	20.306	20.306	0.203	0.382	11.463	11.026	100.000	100.000	100.000	11.824	0.331

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5858.000	17.025	17.025	0.170	0.394	12.666	12.935	100.000	100.000	100.000	10.558	0.392
5859.000	10.981	10.981	0.110	0.387	12.648	14.305	100.000	100.000	100.000	9.748	0.550
5860.000	15.947	15.947	0.159	0.399	11.913	14.432	100.000	100.000	100.000	10.957	0.426
5861.000	20.363	20.363	0.204	0.420	9.524	12.498	100.000	100.000	100.000	12.501	0.328
5862.000	22.755	22.755	0.228	0.406	7.921	11.133	100.000	100.000	100.000	13.633	0.294
5863.000	23.156	23.156	0.232	0.394	7.519	10.412	100.000	100.000	100.000	14.670	0.305
5864.000	22.202	22.202	0.222	0.389	7.583	10.270	100.000	100.000	100.000	14.737	0.336
5865.000	20.607	20.607	0.206	0.356	8.036	10.268	100.000	100.000	100.000	14.100	0.415
5866.000	22.833	22.833	0.228	0.392	8.195	10.346	100.000	100.000	100.000	13.619	0.284
5867.000	21.602	21.602	0.216	0.382	8.385	10.726	100.000	100.000	100.000	12.169	0.328
5868.000	19.218	19.218	0.192	0.318	8.493	11.030	100.000	100.000	100.000	11.002	0.410
5871.000	24.745	24.745	0.247	0.326	7.066	10.373	100.000	100.000	100.000	12.671	0.304
5872.000	27.036	27.036	0.270	0.333	6.502	9.768	100.000	100.000	100.000	12.681	0.309
5873.000	29.295	29.295	0.293	0.320	6.406	8.552	100.000	100.000	100.000	11.965	0.335
5878.000	20.867	20.867	0.209	0.311	7.842	10.401	100.000	100.000	100.000	7.043	0.342

5889.000	23.433	23.433	0.234	0.309	8.503	10.137	88.100	100.000	63.867	12.807	0.311
5890.000	24.971	24.971	0.250	0.345	8.613	10.535	84.414	100.000	71.013	15.380	0.321
5891.000	24.373	24.373	0.244	0.383	8.449	10.742	84.718	100.000	84.597	16.281	0.235
5892.000	25.637	25.637	0.256	0.349	8.210	10.677	83.610	100.000	71.872	15.651	0.314
5893.000	28.355	28.355	0.284	0.334	8.323	10.406	84.730	100.000	53.726	13.854	0.294
5904.000	21.828	21.828	0.218	0.322	9.159	11.774	91.922	100.000	75.904	11.761	0.288
5905.000	22.029	22.029	0.220	0.345	8.922	11.671	90.908	100.000	84.224	13.834	0.280
5906.000	22.910	22.910	0.229	0.374	8.796	11.286	90.300	100.000	87.433	15.204	0.293
5907.000	23.689	23.689	0.237	0.379	8.587	10.797	89.400	100.000	86.117	16.111	0.261
5908.000	21.931	21.931	0.219	0.341	8.559	10.662	89.640	100.000	86.488	15.583	0.337
5909.000	21.501	21.501	0.215	0.349	8.944	10.676	89.258	100.000	88.432	15.509	0.313
5910.000	21.997	21.997	0.220	0.356	9.488	10.984	87.638	100.000	83.522	15.787	0.266
5911.000	22.053	22.053	0.221	0.349	10.267	11.441	85.829	100.000	76.537	15.805	0.290
5912.000	21.298	21.298	0.213	0.346	10.501	11.637	85.359	100.000	78.492	15.881	0.270
5913.000	22.450	22.450	0.224	0.370	10.580	11.830	85.509	100.000	78.691	15.975	0.248
5914.000	23.781	23.781	0.238	0.394	10.436	11.739	86.754	100.000	78.724	15.060	0.268
5915.000	22.502	22.502	0.225	0.381	9.641	11.574	90.296	100.000	85.724	13.178	0.362
5916.000	20.070	20.070	0.201	0.350	8.907	11.162	94.506	100.000	98.164	11.866	0.366
5919.000	21.354	21.354	0.214	0.327	7.180	9.730	100.000	100.000	100.000	12.584	0.319
5920.000	22.924	22.924	0.229	0.347	6.742	9.334	100.000	100.000	100.000	14.174	0.308
5921.000	24.891	24.891	0.249	0.362	6.426	8.937	100.000	100.000	100.000	15.661	0.295
5922.000	24.078	24.078	0.241	0.375	6.267	8.510	100.000	100.000	100.000	15.809	0.248
5923.000	23.813	23.813	0.238	0.351	6.416	8.350	100.000	100.000	100.000	14.189	0.287
5924.000	21.057	21.057	0.211	0.319	6.585	8.622	100.000	100.000	100.000	11.510	0.331
5933.000	24.535	24.535	0.245	0.310	5.847	8.593	100.000	100.000	100.000	8.002	0.332
5940.000	12.171	12.171	0.122	0.328	9.014	10.607	100.000	100.000	100.000	8.217	0.370
5941.000	17.626	17.626	0.176	0.372	10.587	12.326	100.000	100.000	100.000	10.649	0.326
5942.000	19.865	19.865	0.199	0.366	11.398	13.959	100.000	100.000	100.000	12.613	0.245

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5943.000	19.932	19.932	0.199	0.357	11.101	13.621	97.897	100.000	86.269	13.634	0.304
5944.000	21.250	21.250	0.212	0.358	10.132	12.662	93.222	100.000	84.374	14.423	0.260
5945.000	20.389	20.389	0.204	0.365	9.768	12.282	95.541	100.000	93.149	14.058	0.313
5946.000	19.914	19.914	0.199	0.385	10.082	12.292	97.722	100.000	97.790	13.643	0.319
5947.000	19.315	19.315	0.193	0.395	10.578	12.364	98.850	100.000	100.000	13.435	0.273
5948.000	16.220	16.220	0.162	0.377	10.965	12.675	100.000	100.000	100.000	12.626	0.308
5949.000	18.896	18.896	0.189	0.380	11.746	13.190	96.798	100.000	94.162	12.783	0.330
5950.000	19.497	19.497	0.195	0.349	12.685	13.984	92.651	100.000	78.893	13.084	0.325
5951.000	16.512	16.512	0.165	0.352	13.704	14.861	92.061	100.000	95.952	13.128	0.274
5952.000	18.616	18.616	0.186	0.360	14.261	15.697	87.931	100.000	80.234	13.959	0.233
5953.000	19.674	19.674	0.197	0.381	14.570	16.234	86.788	100.000	78.388	14.458	0.198
5954.000	19.913	19.913	0.199	0.413	14.099	16.164	87.796	100.000	84.771	14.282	0.280
5955.000	20.360	20.360	0.204	0.434	12.721	15.757	89.792	100.000	90.475	14.175	0.269
5956.000	19.601	19.601	0.196	0.405	12.330	15.210	93.258	100.000	91.600	13.561	0.293
5957.000	19.882	19.882	0.199	0.398	12.876	14.733	95.010	100.000	86.756	12.855	0.357
5958.000	16.188	16.188	0.162	0.395	13.658	15.102	99.580	100.000	100.000	12.301	0.300
5959.000	15.153	15.153	0.152	0.426	13.687	15.816	100.000	100.000	100.000	12.156	0.272
5960.000	18.977	18.977	0.190	0.424	13.687	15.990	98.008	100.000	92.424	12.581	0.344
5961.000	18.357	18.357	0.184	0.393	13.247	15.355	97.325	100.000	92.803	12.918	0.297

5962.000	18.917	18.917	0.189	0.396	11.950	14.435	96.892	100.000	95.635	13.255	0.252
5963.000	19.204	19.204	0.192	0.379	11.842	14.199	94.278	100.000	91.674	13.712	0.224
5964.000	17.386	17.386	0.174	0.320	11.718	14.043	94.102	100.000	91.520	13.403	0.260
5965.000	17.392	17.392	0.174	0.355	11.361	13.686	94.181	100.000	100.000	12.899	0.375
5966.000	21.745	21.745	0.217	0.387	11.201	13.250	90.693	100.000	82.766	13.470	0.269
5967.000	20.405	20.405	0.204	0.341	11.086	13.094	89.856	100.000	78.912	13.182	0.324
5968.000	18.532	18.532	0.185	0.307	10.944	12.858	90.525	100.000	81.135	12.687	0.463
5969.000	19.189	19.189	0.192	0.334	10.879	12.717	90.208	100.000	86.552	13.523	0.356
5970.000	21.060	21.060	0.211	0.395	10.879	12.651	91.113	100.000	89.082	14.309	0.229
5971.000	20.192	20.192	0.202	0.388	10.671	12.492	93.320	100.000	93.380	14.083	0.265
5972.000	21.707	21.707	0.217	0.399	10.558	12.491	93.920	100.000	88.171	13.578	0.292
5973.000	20.796	20.796	0.208	0.407	10.477	12.655	96.268	100.000	94.192	11.989	0.312
5974.000	17.282	17.282	0.173	0.342	10.233	12.806	99.460	100.000	100.000	9.201	0.407
5990.000	24.446	24.446	0.244	0.310	7.589	9.853	89.695	100.000	67.388	13.080	0.251
5991.000	24.754	24.754	0.248	0.361	7.594	9.931	88.215	100.000	84.214	15.702	0.217
5992.000	24.221	24.221	0.242	0.333	7.913	9.886	90.056	100.000	76.115	16.315	0.294
5993.000	23.434	23.434	0.234	0.309	8.221	10.010	92.018	100.000	66.688	16.596	0.214
5994.000	23.024	23.024	0.230	0.338	8.530	10.404	96.210	100.000	79.470	15.586	0.209
5995.000	14.199	14.199	0.142	0.326	8.917	10.947	100.000	100.000	100.000	13.200	0.342
5996.000	16.876	16.876	0.169	0.334	9.225	11.322	100.000	100.000	100.000	12.685	0.448
5997.000	20.704	20.704	0.207	0.315	9.747	11.807	93.351	100.000	76.045	13.413	0.302
5998.000	20.683	20.683	0.207	0.318	10.237	11.885	90.610	100.000	73.887	12.519	0.332
5999.000	22.633	22.633	0.226	0.333	10.855	12.477	85.432	100.000	64.407	11.822	0.352
6000.000	24.304	24.304	0.243	0.340	11.644	13.176	84.430	100.000	55.383	10.265	0.359
6019.000	25.619	25.619	0.256	0.335	6.868	9.064	99.314	100.000	78.746	9.214	0.325
6022.000	23.421	23.421	0.234	0.313	6.836	8.492	95.776	100.000	83.961	13.593	0.340
6023.000	22.661	22.661	0.227	0.349	7.042	8.647	96.291	100.000	97.548	14.209	0.350
6024.000	23.201	23.201	0.232	0.339	7.248	8.843	95.607	100.000	89.875	14.904	0.223

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6025.000	22.754	22.754	0.228	0.341	7.484	8.957	95.964	100.000	90.707	14.192	0.240
6026.000	20.951	20.951	0.210	0.333	7.717	9.293	97.911	100.000	98.746	12.152	0.267
6030.000	24.701	24.701	0.247	0.331	8.065	10.369	88.658	100.000	71.490	12.991	0.288
6031.000	24.809	24.809	0.248	0.335	8.180	10.366	86.414	100.000	71.628	14.880	0.257
6032.000	23.248	23.248	0.232	0.305	8.176	10.362	86.628	100.000	66.436	14.839	0.307
6033.000	22.806	22.806	0.228	0.326	8.172	10.438	88.146	100.000	79.716	13.956	0.310
6034.000	23.044	23.044	0.230	0.335	8.168	10.594	90.972	100.000	81.200	11.870	0.289
6039.000	18.531	18.531	0.185	0.333	9.414	11.362	97.927	100.000	100.000	10.838	0.363
6040.000	22.797	22.797	0.228	0.405	9.238	11.559	94.970	100.000	90.999	13.909	0.236
6041.000	23.040	23.040	0.230	0.417	9.079	11.459	93.536	100.000	92.624	15.563	0.238
6042.000	23.532	23.532	0.235	0.423	8.758	10.836	91.991	100.000	93.089	16.759	0.226
6043.000	23.615	23.615	0.236	0.365	8.338	10.420	90.746	100.000	85.327	15.767	0.352
6044.000	23.278	23.278	0.233	0.336	7.888	10.280	91.187	100.000	82.534	14.568	0.306
6045.000	24.521	24.521	0.245	0.341	7.632	10.042	91.774	100.000	79.552	13.812	0.301
6048.000	21.492	21.492	0.215	0.323	7.666	9.283	91.671	100.000	92.541	15.030	0.230
6049.000	23.103	23.103	0.231	0.357	7.937	9.745	90.287	100.000	89.040	15.233	0.222

6050.000	25.629	25.629	0.256	0.329	8.104	9.742	86.903	100.000	65.857	15.498	0.202
6051.000	30.226	30.226	0.302	0.358	7.817	9.500	86.208	100.000	60.865	14.536	0.154
6057.000	34.771	34.771	0.348	0.316	4.126	5.803	100.000	100.000	100.000	9.880	0.194
6077.000	22.848	22.848	0.228	0.377	7.756	9.804	94.853	100.000	95.680	12.793	0.253
6078.000	23.758	23.758	0.238	0.364	7.832	9.598	91.859	100.000	87.936	15.608	0.225
6079.000	25.751	25.751	0.258	0.395	8.053	9.797	88.712	100.000	84.087	17.498	0.246
6080.000	24.601	24.601	0.246	0.389	8.674	10.134	87.271	100.000	83.824	18.021	0.244
6081.000	23.485	23.485	0.235	0.390	9.216	10.516	87.018	100.000	85.513	17.703	0.205
6082.000	23.447	23.447	0.234	0.339	9.498	10.899	85.890	100.000	71.002	16.783	0.290
6083.000	20.882	20.882	0.209	0.331	9.574	11.130	87.030	100.000	82.565	16.021	0.337
6084.000	21.209	21.209	0.212	0.389	9.656	11.053	86.896	100.000	93.706	16.402	0.234
6085.000	21.986	21.986	0.220	0.352	9.961	11.288	83.771	100.000	80.068	16.400	0.316
6086.000	23.715	23.715	0.237	0.359	10.187	11.284	80.576	100.000	72.232	17.269	0.233
6087.000	25.275	25.275	0.253	0.367	10.888	11.978	76.795	100.000	65.104	18.243	0.214
6088.000	22.678	22.678	0.227	0.341	11.699	12.631	73.956	100.000	63.473	18.607	0.246
6089.000	23.136	23.136	0.231	0.353	12.688	12.950	71.126	100.000	61.741	19.723	0.229
6090.000	24.939	24.939	0.249	0.383	13.152	13.412	68.218	100.000	62.234	21.463	0.161
6091.000	27.334	27.334	0.273	0.412	13.523	13.874	65.806	65.806	61.224	23.095	0.098
6092.000	26.571	26.571	0.266	0.408	14.132	14.131	63.810	63.810	60.728	24.293	0.064
6093.000	29.580	27.366	0.285	0.430	14.588	14.325	61.466	61.466	59.562	25.455	0.039
6094.000	28.001	28.001	0.280	0.435	14.614	14.890	60.058	60.058	61.345	25.471	0.109
6095.000	28.285	28.285	0.283	0.434	15.715	16.115	58.203	58.203	58.515	25.675	0.109
6096.000	29.492	29.492	0.295	0.433	16.816	16.498	59.803	59.803	54.005	23.864	0.120
6097.000	28.663	28.663	0.287	0.418	17.065	16.575	63.669	63.669	52.087	21.082	0.116
6098.000	29.501	29.501	0.295	0.400	16.358	16.819	66.673	66.673	47.483	19.273	0.066
6101.000	27.873	27.873	0.279	0.399	14.931	15.061	70.112	70.112	53.648	17.307	0.168
6102.000	26.162	26.162	0.262	0.402	15.142	14.859	68.166	73.093	58.267	18.408	0.141
6103.000	25.967	25.967	0.260	0.404	16.285	16.265	64.187	64.187	56.741	20.624	0.109

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6104.000	25.406	25.406	0.254	0.425	17.355	17.196	61.701	61.701	60.382	22.087	0.103
6105.000	26.992	26.992	0.270	0.417	15.892	16.714	61.785	92.135	57.797	21.541	0.259
6106.000	26.453	26.453	0.265	0.410	14.187	16.072	62.692	90.442	61.331	21.386	0.225
6107.000	26.171	26.171	0.262	0.408	13.540	15.671	63.290	72.915	63.450	21.505	0.163
6108.000	29.464	29.464	0.295	0.411	13.546	15.189	62.613	62.613	56.094	21.691	0.192
6109.000	26.783	26.783	0.268	0.419	14.843	15.337	63.354	100.000	60.891	21.189	0.257
6110.000	25.340	25.340	0.253	0.432	16.315	16.775	64.253	86.856	63.865	21.157	0.201
6111.000	24.008	24.008	0.240	0.435	16.808	17.982	65.286	65.286	66.917	21.411	0.099
6112.000	25.206	25.206	0.252	0.410	16.404	18.113	66.191	66.191	59.745	21.271	0.122
6113.000	23.979	23.979	0.240	0.387	14.317	16.810	68.474	78.415	63.247	20.973	0.134
6114.000	25.892	25.892	0.259	0.387	11.532	14.580	71.046	84.288	65.727	20.793	0.155
6115.000	25.883	25.883	0.259	0.384	10.562	13.485	74.013	100.000	68.759	19.912	0.225
6116.000	25.770	25.770	0.258	0.381	10.403	13.168	76.953	100.000	69.190	18.836	0.272
6117.000	23.021	23.021	0.230	0.411	11.308	13.509	79.410	100.000	81.479	18.178	0.216
6118.000	20.026	20.026	0.200	0.410	13.110	14.758	80.067	100.000	87.358	17.699	0.161
6119.000	19.448	19.448	0.194	0.410	15.336	16.215	77.901	100.000	82.852	17.483	0.229
6120.000	22.388	22.388	0.224	0.402	17.105	17.438	73.278	100.000	65.110	18.552	0.182
6121.000	24.502	24.502	0.245	0.419	17.451	18.015	70.660	100.000	61.500	19.366	0.127
6122.000	23.349	23.349	0.233	0.436	17.379	18.081	69.594	100.000	67.821	19.613	0.147
6123.000	23.555	23.555	0.236	0.436	16.684	18.393	68.499	100.000	68.611	20.437	0.068

6124.000	21.061	21.061	0.211	0.435	16.337	18.161	69.018	100.000	77.448	20.106	0.183
6125.000	23.488	23.488	0.235	0.406	16.039	17.681	66.478	86.933	64.864	20.810	0.161
6126.000	27.220	27.220	0.272	0.402	15.391	16.960	63.052	63.052	55.093	22.016	0.131
6127.000	27.505	27.505	0.275	0.399	15.336	16.788	60.976	60.976	53.694	22.180	0.164
6128.000	26.858	26.858	0.269	0.405	15.755	16.864	59.232	59.232	55.872	22.435	0.138
6129.000	27.441	27.441	0.274	0.412	17.005	17.066	57.898	57.898	53.703	22.423	0.160
6130.000	26.108	26.108	0.261	0.397	18.469	17.604	57.413	66.713	50.566	22.109	0.192
6131.000	25.257	25.257	0.253	0.416	18.780	18.095	57.548	77.071	56.480	22.346	0.205
6132.000	26.177	26.177	0.262	0.435	18.476	18.281	58.546	58.546	58.646	22.694	0.151
6133.000	28.667	28.667	0.287	0.435	17.531	17.870	59.404	59.404	54.974	23.219	0.098
6134.000	29.341	29.341	0.293	0.435	16.638	17.234	61.089	61.089	55.132	23.128	0.056
6135.000	21.538	21.538	0.215	0.426	16.700	16.917	65.504	100.000	73.484	21.164	0.140
6136.000	21.763	21.763	0.218	0.409	16.908	16.913	66.097	100.000	69.111	20.365	0.163
6137.000	24.527	24.527	0.245	0.407	17.229	17.131	64.970	98.762	59.366	20.026	0.209
6138.000	24.485	24.485	0.245	0.433	17.383	17.590	65.107	89.956	64.258	19.551	0.200
6139.000	24.140	24.140	0.241	0.407	17.379	17.879	63.731	74.198	60.269	19.717	0.156
6140.000	24.246	24.246	0.242	0.387	17.146	17.823	62.338	67.083	55.568	19.803	0.136
6141.000	23.929	23.929	0.239	0.381	16.969	17.610	62.015	100.000	55.369	19.096	0.205
6142.000	22.639	22.639	0.226	0.341	17.178	17.793	62.162	100.000	44.425	18.290	0.217
6143.000	23.620	23.620	0.236	0.344	18.281	18.317	62.260	100.000	39.352	17.903	0.190
6144.000	22.743	22.743	0.227	0.369	19.703	18.698	63.210	100.000	49.620	17.235	0.289
6145.000	19.993	19.993	0.200	0.399	19.852	18.759	65.666	100.000	67.485	16.796	0.270
6146.000	19.976	19.976	0.200	0.396	19.285	18.783	66.352	100.000	68.013	17.359	0.162
6147.000	23.972	23.972	0.240	0.395	18.473	18.759	65.307	100.000	55.831	18.164	0.114
6148.000	22.591	22.591	0.226	0.361	17.504	18.729	65.742	100.000	52.149	17.664	0.246
6149.000	22.181	22.181	0.222	0.380	17.259	18.772	66.154	100.000	60.224	17.700	0.193
6150.000	21.684	21.684	0.217	0.397	17.805	18.719	65.712	100.000	64.965	17.508	0.166
6151.000	22.716	22.716	0.227	0.409	19.068	19.087	64.935	100.000	61.601	16.626	0.281
6152.000	20.133	20.133	0.201	0.390	21.657	20.350	64.601	100.000	61.432	16.289	0.227
6153.000	21.400	21.400	0.214	0.380	23.309	21.997	63.189	100.000	51.716	16.038	0.239

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6154.000	20.459	20.459	0.205	0.392	24.807	23.481	63.035	100.000	55.842	15.756	0.249
6155.000	20.526	20.526	0.205	0.413	24.774	23.054	63.845	100.000	60.444	15.809	0.202
6156.000	19.462	19.462	0.195	0.419	24.743	22.637	65.727	100.000	65.297	15.579	0.255
6157.000	20.682	20.682	0.207	0.419	23.102	21.819	67.587	100.000	63.583	15.833	0.205
6158.000	20.470	20.470	0.205	0.397	20.751	20.216	70.419	100.000	63.505	15.823	0.224
6159.000	19.389	19.389	0.194	0.403	17.858	19.497	74.597	100.000	75.229	15.772	0.185
6160.000	19.937	19.937	0.199	0.399	16.397	18.282	76.877	100.000	75.672	15.939	0.208
6161.000	20.006	20.006	0.200	0.403	15.640	17.446	79.158	100.000	78.321	15.933	0.218
6162.000	20.231	20.231	0.202	0.410	14.613	16.342	80.612	100.000	81.445	16.016	0.212
6163.000	21.377	21.377	0.214	0.413	14.146	15.776	80.040	100.000	78.592	16.159	0.207
6164.000	20.732	20.732	0.207	0.409	14.073	15.454	79.699	100.000	80.932	16.158	0.219
6165.000	20.162	20.162	0.202	0.360	14.459	15.530	77.994	100.000	71.410	16.069	0.233
6166.000	20.188	20.188	0.202	0.331	14.616	15.700	78.160	100.000	60.162	14.863	0.241
6167.000	21.584	21.584	0.216	0.367	14.386	15.681	79.213	100.000	67.025	14.473	0.179
6168.000	22.488	22.488	0.225	0.384	14.207	15.359	81.218	100.000	68.358	13.000	0.268
6170.000	17.702	17.702	0.177	0.378	14.302	14.875	88.637	100.000	90.151	10.451	0.325
6171.000	17.319	17.319	0.173	0.337	14.516	14.792	89.655	100.000	81.894	9.883	0.343
6172.000	17.241	17.241	0.172	0.340	14.592	14.788	91.625	100.000	83.198	9.076	0.410
6173.000	17.142	17.142	0.171	0.338	14.295	14.784	92.559	100.000	84.642	9.138	0.508
6174.000	15.952	15.952	0.160	0.332	13.942	14.904	96.701	100.000	94.953	8.243	0.522

6175.000	14.904	14.904	0.149	0.329	14.983	15.206	100.000	100.000	100.000	7.476	0.431
6176.000	14.643	14.643	0.146	0.354	16.144	16.143	100.000	100.000	100.000	6.664	0.454
6177.000	12.212	12.212	0.122	0.377	17.964	17.951	100.000	100.000	100.000	5.627	0.633
6178.000	7.993	7.993	0.080	0.373	18.108	21.307	100.000	100.000	100.000	4.767	0.736
6179.000	10.385	10.385	0.104	0.350	17.681	20.266	100.000	100.000	100.000	4.880	0.512
6180.000	16.034	16.034	0.160	0.315	16.269	17.718	100.000	100.000	100.000	5.340	0.535
6183.000	17.703	17.703	0.177	0.318	15.271	16.061	89.032	100.000	67.811	6.736	0.531
6184.000	17.053	17.053	0.171	0.324	15.059	15.742	88.444	100.000	76.835	6.686	0.521
6185.000	17.539	17.539	0.175	0.305	14.942	15.262	85.725	100.000	63.194	6.785	0.595
6186.000	16.501	16.501	0.165	0.315	15.021	14.974	85.430	100.000	78.344	6.823	0.577
6188.000	18.809	18.809	0.188	0.309	17.577	16.153	80.752	100.000	44.476	6.873	0.578
6189.000	17.368	17.368	0.174	0.339	18.564	16.689	81.391	100.000	66.948	7.017	0.576
6190.000	16.850	16.850	0.169	0.338	20.433	17.225	81.668	100.000	64.651	7.169	0.568
6191.000	15.092	15.092	0.151	0.348	21.210	18.229	82.973	100.000	78.819	7.559	0.518
6192.000	13.655	13.655	0.137	0.358	22.781	20.991	88.496	100.000	89.096	7.419	0.449
6193.000	13.682	13.682	0.137	0.325	22.750	21.755	91.420	100.000	79.334	7.387	0.401
6194.000	14.027	14.027	0.140	0.319	22.717	21.729	96.046	100.000	73.116	7.150	0.404
6195.000	10.147	10.147	0.101	0.320	22.686	21.708	100.000	100.000	100.000	6.472	0.534
6196.000	11.159	11.159	0.112	0.341	22.519	20.894	100.000	100.000	100.000	6.553	0.485
6197.000	10.817	10.817	0.108	0.340	21.820	18.133	100.000	100.000	100.000	6.704	0.415
6198.000	13.389	13.389	0.134	0.350	20.689	17.492	100.000	100.000	100.000	7.050	0.405
6199.000	13.351	13.351	0.134	0.353	17.257	16.851	100.000	100.000	100.000	7.032	0.406
6200.000	12.814	12.814	0.128	0.369	15.885	16.049	100.000	100.000	100.000	6.607	0.459
6201.000	13.469	13.469	0.135	0.331	14.563	15.165	100.000	100.000	100.000	6.438	0.459
6204.000	12.486	12.486	0.125	0.323	10.696	12.667	100.000	100.000	100.000	7.070	0.378
6205.000	13.122	13.122	0.131	0.356	10.416	12.197	100.000	100.000	100.000	7.880	0.369

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6206.000	14.241	14.241	0.142	0.375	10.292	11.886	100.000	100.000	100.000	8.373	0.306
6207.000	16.150	16.150	0.161	0.339	10.210	12.041	100.000	100.000	100.000	8.613	0.428
6208.000	16.692	16.692	0.167	0.324	10.288	12.197	100.000	100.000	100.000	8.529	0.369
6210.000	15.315	15.315	0.153	0.316	12.340	12.758	100.000	100.000	100.000	7.261	0.481
6211.000	13.449	13.449	0.134	0.378	13.561	13.641	100.000	100.000	100.000	7.204	0.370
6212.000	11.230	11.230	0.112	0.380	16.609	15.037	100.000	100.000	100.000	6.500	0.493
6213.000	10.910	10.910	0.109	0.362	17.505	15.832	100.000	100.000	100.000	6.637	0.501
6214.000	12.800	12.800	0.128	0.360	17.154	16.036	100.000	100.000	100.000	6.878	0.401
6215.000	13.088	13.088	0.131	0.354	16.277	16.209	100.000	100.000	100.000	6.740	0.432
6216.000	12.208	12.208	0.122	0.351	15.794	16.219	100.000	100.000	100.000	6.369	0.476
6217.000	11.736	11.736	0.117	0.360	15.393	16.295	100.000	100.000	100.000	6.026	0.481
6218.000	11.690	11.690	0.117	0.411	14.678	16.193	100.000	100.000	100.000	5.603	0.450
6219.000	8.827	8.827	0.088	0.413	14.354	15.654	100.000	100.000	100.000	4.889	0.571
6220.000	9.251	9.251	0.093	0.389	14.351	15.327	100.000	100.000	100.000	4.800	0.602
6221.000	9.982	9.982	0.100	0.364	14.500	15.004	100.000	100.000	100.000	5.208	0.537
6222.000	10.441	10.441	0.104	0.320	14.659	14.851	100.000	100.000	100.000	5.827	0.437
6223.000	11.687	11.687	0.117	0.313	14.826	14.931	100.000	100.000	100.000	6.580	0.421
6224.000	12.325	12.325	0.123	0.329	14.948	15.003	100.000	100.000	100.000	7.283	0.361
6225.000	12.266	12.266	0.123	0.362	15.256	15.153	100.000	100.000	100.000	7.583	0.321
6226.000	12.889	12.889	0.129	0.360	15.803	15.450	100.000	100.000	100.000	7.416	0.391
6227.000	12.274	12.274	0.123	0.342	16.436	15.910	100.000	100.000	100.000	6.998	0.377

6228.000	11.008	11.008	0.110	0.348	17.522	16.761	100.000	100.000	100.000	6.109	0.437
6229.000	10.263	10.263	0.103	0.364	18.720	17.774	100.000	100.000	100.000	5.210	0.507
6230.000	10.065	10.065	0.101	0.353	19.302	20.091	100.000	100.000	100.000	4.639	0.579
6231.000	8.586	8.586	0.086	0.364	20.616	20.847	100.000	100.000	100.000	4.258	0.679
6232.000	8.786	8.786	0.088	0.373	21.240	21.574	100.000	100.000	100.000	4.505	0.637
6233.000	9.792	9.792	0.098	0.391	21.200	20.818	100.000	100.000	100.000	5.233	0.384
6234.000	10.424	10.424	0.104	0.374	20.361	20.777	100.000	100.000	100.000	5.714	0.320
6235.000	10.920	10.920	0.109	0.336	19.552	20.407	100.000	100.000	100.000	5.812	0.398
6236.000	10.338	10.338	0.103	0.332	18.912	18.990	100.000	100.000	100.000	5.604	0.524
6237.000	10.209	10.209	0.102	0.369	18.259	18.270	100.000	100.000	100.000	5.454	0.486
6238.000	9.765	9.765	0.098	0.374	17.613	17.952	100.000	100.000	100.000	5.263	0.479
6239.000	10.140	10.140	0.101	0.360	17.120	17.684	100.000	100.000	100.000	5.297	0.467
6240.000	10.462	10.462	0.105	0.363	16.876	17.476	100.000	100.000	100.000	5.301	0.519
6241.000	10.879	10.879	0.109	0.376	16.852	17.576	100.000	100.000	100.000	5.403	0.525
6242.000	11.191	11.191	0.112	0.380	17.254	17.803	100.000	100.000	100.000	5.435	0.426
6243.000	10.530	10.530	0.105	0.355	18.927	18.637	100.000	100.000	100.000	4.936	0.501
6244.000	10.104	10.104	0.101	0.337	21.135	21.352	100.000	100.000	100.000	4.544	0.453
6245.000	8.300	8.300	0.083	0.318	22.327	22.860	100.000	100.000	100.000	3.849	0.664
6246.000	7.485	7.485	0.075	0.307	22.288	22.865	100.000	100.000	100.000	3.452	0.740
6247.000	8.222	8.222	0.082	0.320	21.757	22.545	100.000	100.000	100.000	3.709	0.631
6248.000	9.817	9.817	0.098	0.318	18.896	20.175	100.000	100.000	100.000	4.149	0.474
6249.000	9.883	9.883	0.099	0.309	17.180	19.177	100.000	100.000	100.000	4.410	0.517
6250.000	10.524	10.524	0.105	0.333	16.530	17.805	100.000	100.000	100.000	4.740	0.524
6251.000	10.052	10.052	0.101	0.312	15.977	17.326	100.000	100.000	100.000	5.015	0.582
6252.000	10.369	10.369	0.104	0.309	15.767	16.978	100.000	100.000	100.000	5.422	0.535
6253.000	11.089	11.089	0.111	0.312	15.250	16.476	100.000	100.000	100.000	6.122	0.486
6254.000	12.708	12.708	0.127	0.331	14.539	15.597	100.000	100.000	100.000	6.614	0.377
6255.000	14.265	14.265	0.143	0.322	14.065	14.850	100.000	100.000	100.000	7.117	0.468

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6256.000	13.941	13.941	0.139	0.321	13.504	14.319	100.000	100.000	100.000	7.585	0.387
6258.000	14.604	14.604	0.146	0.309	12.829	13.604	100.000	100.000	100.000	8.827	0.333
6259.000	13.967	13.967	0.140	0.320	12.767	13.287	100.000	100.000	100.000	9.684	0.254
6260.000	14.153	14.153	0.142	0.325	12.572	12.889	100.000	100.000	100.000	10.213	0.246
6261.000	14.824	14.824	0.148	0.344	12.432	12.578	100.000	100.000	100.000	10.957	0.208
6262.000	14.827	14.827	0.148	0.366	12.275	12.459	100.000	100.000	100.000	10.849	0.240
6263.000	15.284	15.284	0.153	0.372	12.093	12.259	100.000	100.000	100.000	10.501	0.290
6264.000	15.128	15.128	0.151	0.347	11.940	12.022	100.000	100.000	100.000	9.954	0.348
6265.000	13.655	13.655	0.137	0.343	11.957	11.936	100.000	100.000	100.000	9.469	0.313
6266.000	13.380	13.380	0.134	0.356	12.120	12.153	100.000	100.000	100.000	9.116	0.361
6267.000	13.533	13.533	0.135	0.376	12.350	12.457	100.000	100.000	100.000	8.967	0.406
6268.000	13.795	13.795	0.138	0.410	12.520	12.840	100.000	100.000	100.000	9.224	0.336
6269.000	14.971	14.971	0.150	0.424	12.791	13.273	100.000	100.000	100.000	9.324	0.315
6270.000	16.117	16.117	0.161	0.426	13.068	13.508	100.000	100.000	100.000	9.229	0.380
6271.000	15.183	15.183	0.152	0.427	13.420	13.831	100.000	100.000	100.000	9.017	0.374
6272.000	13.223	13.223	0.132	0.431	13.835	14.371	100.000	100.000	100.000	8.546	0.483
6273.000	11.197	11.197	0.112	0.431	14.229	14.676	100.000	100.000	100.000	8.678	0.282
6274.000	11.135	11.135	0.111	0.431	14.390	14.902	100.000	100.000	100.000	8.976	0.194
6275.000	13.072	13.072	0.131	0.431	14.387	14.683	100.000	100.000	100.000	9.463	0.215
6276.000	13.572	13.572	0.136	0.431	14.300	14.473	100.000	100.000	100.000	9.946	0.279
6277.000	14.047	14.047	0.140	0.430	13.983	14.200	100.000	100.000	100.000	10.489	0.323
6278.000	12.804	12.804	0.128	0.430	13.757	13.839	100.000	100.000	100.000	10.267	0.138

6279.000	14.137	12.557	0.133	0.430	13.198	13.323	100.000	100.000	100.000	9.671	0.059
6280.000	16.312	16.312	0.163	0.430	12.569	12.404	100.000	100.000	100.000	8.270	0.157
6287.000	18.413	18.413	0.184	0.396	11.438	10.133	100.000	100.000	100.000	7.981	0.287
6288.000	17.294	17.294	0.173	0.361	10.788	10.476	100.000	100.000	100.000	9.433	0.310
6289.000	16.981	16.981	0.170	0.344	10.537	10.587	100.000	100.000	100.000	10.139	0.376
6290.000	16.515	16.515	0.165	0.351	10.534	10.587	100.000	100.000	100.000	10.766	0.387
6291.000	15.922	15.922	0.159	0.330	10.914	10.772	100.000	100.000	100.000	10.658	0.336
6292.000	15.569	15.569	0.156	0.325	11.380	10.947	100.000	100.000	100.000	10.124	0.342
6293.000	15.918	15.918	0.159	0.347	11.847	11.331	100.000	100.000	100.000	9.465	0.316
6294.000	16.530	16.530	0.165	0.364	12.314	11.793	100.000	100.000	100.000	9.000	0.307
6297.000	13.996	13.996	0.140	0.314	12.503	12.273	100.000	100.000	100.000	8.229	0.330
6298.000	14.901	14.901	0.149	0.347	12.691	12.461	100.000	100.000	100.000	8.919	0.309
6299.000	13.990	13.990	0.140	0.344	12.809	12.655	100.000	100.000	100.000	9.624	0.281
6300.000	13.535	13.535	0.135	0.356	12.835	12.832	100.000	100.000	100.000	10.372	0.231
6301.000	14.152	14.152	0.142	0.363	13.165	12.933	100.000	100.000	100.000	10.083	0.205
6302.000	14.925	14.925	0.149	0.338	13.816	13.284	100.000	100.000	100.000	9.259	0.284
6303.000	14.812	14.812	0.148	0.304	14.329	13.902	100.000	100.000	100.000	8.459	0.342
6306.000	15.299	15.299	0.153	0.330	15.095	14.345	96.530	100.000	94.601	7.987	0.408
6307.000	16.043	16.043	0.160	0.342	15.025	14.721	95.870	100.000	91.447	8.539	0.397
6308.000	16.577	16.577	0.166	0.322	15.313	14.973	94.821	100.000	78.858	9.320	0.346
6309.000	14.162	14.162	0.142	0.307	15.834	15.169	96.332	100.000	96.899	9.599	0.346
6310.000	13.041	13.041	0.130	0.316	16.663	15.685	97.919	100.000	100.000	9.459	0.326
6311.000	13.972	13.972	0.140	0.320	17.400	16.452	96.351	100.000	94.842	9.416	0.322
6312.000	15.358	15.358	0.154	0.331	17.546	17.197	94.549	100.000	83.425	9.390	0.306

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6313.000	13.890	13.890	0.139	0.327	17.851	17.464	94.219	100.000	95.983	9.069	0.366
6314.000	13.880	13.880	0.139	0.319	18.752	17.552	91.397	100.000	89.777	8.971	0.457
6315.000	15.185	15.185	0.152	0.340	19.678	17.814	88.067	100.000	80.434	9.376	0.427
6316.000	14.659	14.659	0.147	0.339	21.211	18.219	86.400	100.000	79.828	9.871	0.302
6317.000	15.420	15.420	0.154	0.340	21.178	18.790	84.162	100.000	73.966	10.344	0.277
6318.000	15.515	15.515	0.155	0.334	21.952	19.369	83.209	100.000	68.771	10.559	0.282
6319.000	15.365	15.365	0.154	0.332	20.539	20.005	84.782	100.000	73.477	10.493	0.305
6320.000	14.947	14.947	0.149	0.333	20.274	20.012	86.956	100.000	78.245	10.339	0.312
6321.000	14.532	14.532	0.145	0.346	20.243	21.375	89.464	100.000	85.757	10.055	0.349
6322.000	14.130	14.130	0.141	0.389	21.017	21.328	92.757	100.000	95.828	9.837	0.317
6323.000	13.686	13.686	0.137	0.378	21.791	21.280	94.106	100.000	95.423	9.924	0.219
6324.000	13.977	13.977	0.140	0.353	21.759	21.233	93.574	100.000	88.039	9.839	0.282
6325.000	13.329	13.329	0.133	0.376	21.727	21.186	93.750	100.000	98.381	9.617	0.403
6326.000	14.215	14.215	0.142	0.396	21.694	21.928	91.638	100.000	94.567	10.102	0.290
6327.000	15.580	15.580	0.156	0.398	22.250	21.993	88.858	100.000	84.383	10.481	0.266
6328.000	15.657	15.657	0.157	0.364	22.437	21.834	87.233	100.000	76.176	10.625	0.323
6329.000	14.956	14.956	0.150	0.350	21.598	21.787	87.605	100.000	79.678	10.943	0.291
6330.000	14.576	14.576	0.146	0.371	20.164	20.950	89.365	100.000	91.377	11.137	0.257
6331.000	15.843	15.843	0.158	0.358	18.397	18.329	90.507	100.000	84.382	11.271	0.228
6332.000	15.303	15.303	0.153	0.340	16.698	17.633	92.452	100.000	90.077	11.109	0.238
6333.000	15.145	15.145	0.151	0.339	16.453	17.298	94.030	100.000	92.286	10.720	0.278
6334.000	14.007	14.007	0.140	0.341	17.255	17.315	95.418	100.000	100.000	10.286	0.319
6335.000	14.781	14.781	0.148	0.321	18.337	17.776	94.272	100.000	82.320	10.092	0.326
6336.000	14.015	14.015	0.140	0.347	19.518	18.158	94.444	100.000	93.158	9.894	0.343

6337.000	13.831	13.831	0.138	0.383	20.146	18.611	94.087	100.000	99.600	10.060	0.258
6338.000	14.002	14.002	0.140	0.383	22.680	19.229	90.627	100.000	91.536	10.211	0.247
6339.000	14.360	14.360	0.144	0.369	24.608	20.040	87.339	100.000	81.737	10.155	0.283
6340.000	14.104	14.104	0.141	0.378	26.939	20.270	84.814	100.000	80.898	10.055	0.270
6341.000	14.704	14.704	0.147	0.381	28.469	20.138	81.986	100.000	74.799	9.807	0.316
6342.000	14.416	14.416	0.144	0.367	28.452	20.382	81.760	100.000	73.280	9.357	0.345
6343.000	13.950	13.950	0.140	0.356	27.140	21.123	83.078	100.000	76.293	8.879	0.386
6344.000	14.505	14.505	0.145	0.352	24.620	21.077	84.600	100.000	76.202	8.602	0.391
6345.000	14.003	14.003	0.140	0.382	23.051	21.030	87.906	100.000	90.463	8.230	0.447
6346.000	14.769	14.769	0.148	0.386	21.855	20.981	89.273	100.000	88.538	8.173	0.480
6347.000	14.936	14.936	0.149	0.380	21.016	20.935	89.762	100.000	88.256	8.344	0.452
6348.000	14.388	14.388	0.144	0.373	20.984	20.887	90.249	100.000	90.974	8.486	0.407
6349.000	14.772	14.772	0.148	0.381	20.994	20.841	89.188	100.000	89.624	8.682	0.372
6350.000	14.751	14.751	0.148	0.353	22.533	20.794	86.794	100.000	79.636	8.833	0.388
6351.000	13.875	13.875	0.139	0.336	24.116	20.746	85.259	100.000	77.624	8.933	0.393
6352.000	13.641	13.641	0.136	0.348	25.078	20.700	84.147	100.000	81.146	9.046	0.420
6353.000	15.548	15.548	0.155	0.383	25.668	20.652	82.459	100.000	74.950	9.570	0.341
6354.000	15.761	15.761	0.158	0.370	24.433	20.838	82.744	100.000	72.949	9.859	0.302
6355.000	14.605	14.605	0.146	0.348	22.886	20.557	84.757	100.000	78.506	9.773	0.342
6356.000	14.452	14.452	0.145	0.351	20.621	20.220	86.698	100.000	86.780	9.926	0.353
6357.000	14.985	14.985	0.150	0.355	19.971	19.696	87.805	100.000	85.213	10.082	0.350
6358.000	15.189	15.189	0.152	0.353	19.259	18.980	89.012	100.000	85.305	10.196	0.336
6359.000	15.775	15.775	0.158	0.369	18.861	18.631	89.210	100.000	85.825	10.632	0.286
6360.000	15.399	15.399	0.154	0.349	18.699	18.377	89.188	100.000	84.424	10.851	0.282
6361.000	14.842	14.842	0.148	0.356	18.775	18.294	90.301	100.000	90.360	10.827	0.326
6362.000	16.120	16.120	0.161	0.375	18.931	18.098	90.182	100.000	84.733	11.190	0.276

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6363.000	15.852	15.852	0.159	0.365	18.796	17.876	90.229	100.000	84.722	11.469	0.246
6364.000	14.909	14.909	0.149	0.371	18.022	17.546	90.504	100.000	95.359	11.431	0.287
6365.000	15.673	15.673	0.157	0.394	17.264	17.069	90.471	100.000	95.998	11.156	0.302
6366.000	18.035	18.035	0.180	0.383	17.025	16.759	88.459	100.000	80.360	11.409	0.231
6367.000	18.604	18.604	0.186	0.314	17.168	16.604	88.055	100.000	51.232	10.722	0.333
6369.000	16.743	16.743	0.167	0.327	18.014	17.680	96.755	100.000	68.762	9.562	0.381
6370.000	15.940	15.940	0.159	0.385	18.397	18.106	99.120	100.000	89.268	9.396	0.332
6371.000	14.448	14.448	0.144	0.381	18.673	18.239	100.000	100.000	100.000	8.801	0.364
6372.000	12.651	12.651	0.127	0.369	18.353	18.153	100.000	100.000	100.000	8.606	0.449
6373.000	14.912	14.912	0.149	0.383	17.662	17.967	100.000	100.000	100.000	8.811	0.342
6374.000	13.713	13.713	0.137	0.344	17.328	17.854	100.000	100.000	100.000	8.424	0.399
6375.000	13.184	13.184	0.132	0.345	17.183	17.691	100.000	100.000	100.000	8.433	0.425
6376.000	13.852	13.852	0.139	0.406	17.121	17.688	100.000	100.000	100.000	8.946	0.356
6377.000	14.325	14.325	0.143	0.411	17.424	17.685	100.000	100.000	100.000	9.123	0.403
6378.000	15.360	15.360	0.154	0.391	17.649	17.761	100.000	100.000	100.000	9.811	0.304
6379.000	14.581	14.581	0.146	0.346	17.565	17.901	100.000	100.000	100.000	10.152	0.294
6380.000	14.747	14.747	0.147	0.340	17.409	17.874	100.000	100.000	100.000	10.275	0.318
6381.000	14.414	14.414	0.144	0.366	16.959	17.477	100.000	100.000	100.000	10.013	0.241
6382.000	15.123	15.123	0.151	0.366	15.272	16.758	100.000	100.000	100.000	8.989	0.272
6383.000	14.968	14.968	0.150	0.313	12.073	15.958	100.000	100.000	100.000	7.346	0.333
6391.000	16.152	16.152	0.162	0.321	17.485	18.948	100.000	100.000	100.000	5.003	0.333
6404.000	16.252	16.252	0.163	0.341	13.938	15.684	95.174	100.000	94.504	7.029	0.484

6405.000	16.931	16.931	0.169	0.333	14.832	16.298	92.223	100.000	82.526	8.724	0.433
6406.000	16.894	16.894	0.169	0.362	16.295	17.313	90.512	100.000	84.945	10.202	0.332
6407.000	15.763	15.763	0.158	0.384	18.032	18.298	90.131	100.000	91.436	10.881	0.310
6408.000	16.066	16.066	0.161	0.414	20.598	20.426	89.488	100.000	87.804	11.143	0.242
6409.000	16.433	16.433	0.164	0.420	21.363	21.158	90.034	100.000	84.998	10.936	0.237
6410.000	15.234	15.234	0.152	0.404	21.323	21.111	92.827	100.000	89.596	9.948	0.376
6411.000	14.027	14.027	0.140	0.403	21.283	20.958	96.238	100.000	98.005	9.259	0.408
6412.000	14.122	14.122	0.141	0.404	20.436	20.075	98.674	100.000	99.587	8.905	0.422
6413.000	14.246	14.246	0.142	0.405	18.239	19.347	100.000	100.000	100.000	8.688	0.416
6414.000	14.519	14.519	0.145	0.419	17.986	18.884	100.000	100.000	100.000	8.742	0.396
6415.000	15.350	15.350	0.154	0.420	17.887	18.734	100.000	100.000	100.000	9.043	0.347
6416.000	14.652	14.652	0.147	0.386	17.883	18.817	99.127	100.000	100.000	8.861	0.386
6417.000	14.593	14.593	0.146	0.368	18.061	19.267	97.241	100.000	97.209	8.496	0.464
6418.000	15.052	15.052	0.151	0.383	19.232	20.154	95.720	100.000	92.683	8.405	0.385
6419.000	14.954	14.954	0.150	0.372	20.960	20.568	95.070	100.000	86.774	8.021	0.450
6420.000	13.817	13.817	0.138	0.377	21.725	21.429	96.039	100.000	94.462	7.763	0.512
6421.000	12.751	12.751	0.128	0.388	22.491	21.381	97.053	100.000	100.000	7.978	0.503
6422.000	13.238	13.238	0.132	0.406	22.451	22.127	96.575	100.000	100.000	8.750	0.334
6423.000	14.601	14.601	0.146	0.410	22.410	22.080	94.570	100.000	92.323	9.450	0.294
6424.000	15.550	15.550	0.156	0.403	21.830	21.199	92.440	100.000	86.433	10.054	0.319
6425.000	15.042	15.042	0.150	0.403	20.719	20.398	92.483	100.000	92.125	10.475	0.274
6426.000	15.633	15.633	0.156	0.397	18.800	20.188	92.024	100.000	92.244	10.540	0.367
6427.000	16.444	16.444	0.164	0.386	18.318	19.749	91.616	100.000	86.553	10.853	0.316
6428.000	14.993	14.993	0.150	0.384	18.076	19.110	94.288	100.000	96.743	10.828	0.303
6429.000	15.630	15.630	0.156	0.385	18.152	18.827	95.292	100.000	92.199	10.898	0.283

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6430.000	15.904	15.904	0.159	0.384	17.987	18.743	96.650	100.000	90.649	10.903	0.266
6431.000	14.963	14.963	0.150	0.414	17.286	18.611	99.982	100.000	100.000	10.534	0.284
6432.000	14.399	14.399	0.144	0.408	17.048	18.371	100.000	100.000	100.000	10.199	0.323
6433.000	14.978	14.978	0.150	0.399	17.013	18.408	99.878	100.000	100.000	9.955	0.375
6434.000	15.467	15.467	0.155	0.376	17.009	18.629	98.268	100.000	95.446	9.920	0.364
6435.000	15.851	15.851	0.159	0.387	17.263	18.771	96.683	100.000	93.693	10.022	0.359
6436.000	16.083	16.083	0.161	0.401	17.803	18.973	96.074	100.000	92.810	10.035	0.377
6437.000	15.697	15.697	0.157	0.405	18.034	19.780	96.921	100.000	95.232	10.047	0.348
6438.000	15.743	15.743	0.157	0.413	17.812	20.273	97.912	100.000	96.563	10.003	0.317
6439.000	14.313	14.313	0.143	0.386	17.331	19.248	99.463	100.000	100.000	9.574	0.339
6440.000	13.779	13.779	0.138	0.356	17.226	18.452	99.493	100.000	100.000	9.336	0.363
6441.000	14.689	14.689	0.147	0.342	17.261	17.975	97.589	100.000	94.031	9.293	0.382
6442.000	15.850	15.850	0.158	0.363	16.977	18.107	97.075	100.000	90.233	9.163	0.457
6443.000	16.188	16.188	0.162	0.403	17.053	18.363	98.809	100.000	94.627	9.434	0.381
6444.000	16.087	16.087	0.161	0.405	16.630	18.152	100.000	100.000	100.000	8.761	0.382
6445.000	15.508	15.508	0.155	0.390	14.439	16.741	100.000	100.000	100.000	7.648	0.416
6446.000	14.368	14.368	0.144	0.318	10.785	15.018	100.000	100.000	100.000	6.236	0.347
6470.000	12.582	12.582	0.126	0.320	18.636	19.459	100.000	100.000	100.000	5.252	0.516
6471.000	12.892	12.892	0.129	0.391	22.218	22.180	100.000	100.000	100.000	7.082	0.341
6472.000	13.437	13.437	0.134	0.424	24.458	22.656	99.644	100.000	100.000	8.433	0.271
6473.000	12.968	12.968	0.130	0.424	25.154	22.880	98.050	100.000	100.000	9.117	0.314
6474.000	13.812	13.812	0.138	0.424	25.183	23.629	94.943	100.000	93.933	9.606	0.279
6475.000	14.136	14.136	0.141	0.424	25.143	24.376	92.520	100.000	91.847	9.823	0.302
6476.000	14.406	14.406	0.144	0.422	25.258	24.542	90.606	100.000	89.661	9.919	0.317
6477.000	14.668	14.668	0.147	0.422	25.867	25.520	88.643	100.000	86.972	10.021	0.341

6478.000	14.422	14.422	0.144	0.424	26.502	25.826	87.890	100.000	87.677	10.216	0.248
6479.000	14.014	14.014	0.140	0.424	27.399	26.340	87.678	100.000	88.740	10.074	0.243
6480.000	14.438	14.438	0.144	0.424	28.073	26.525	86.991	100.000	85.088	9.663	0.332
6481.000	13.823	13.823	0.138	0.403	28.447	27.337	87.827	100.000	85.058	9.284	0.303
6482.000	12.842	12.842	0.128	0.382	28.890	28.022	89.514	100.000	87.909	8.705	0.330
6483.000	12.944	12.944	0.129	0.379	28.850	28.743	90.940	100.000	86.563	8.106	0.403
6484.000	12.009	12.009	0.120	0.387	29.793	28.724	93.821	100.000	94.155	7.685	0.394
6485.000	12.046	12.046	0.120	0.420	30.383	29.472	96.691	100.000	97.628	7.430	0.338
6486.000	11.806	11.806	0.118	0.424	31.150	29.425	98.517	100.000	98.761	7.035	0.416
6487.000	11.638	11.638	0.116	0.416	31.109	29.377	99.974	100.000	99.339	6.765	0.439
6488.000	10.949	10.949	0.109	0.418	30.581	29.330	100.000	100.000	100.000	6.706	0.428
6489.000	11.413	11.413	0.114	0.405	30.219	28.487	99.423	100.000	100.000	6.836	0.408
6490.000	12.045	12.045	0.120	0.395	28.564	27.643	97.050	100.000	97.325	6.912	0.473
6491.000	12.218	12.218	0.122	0.382	28.524	27.182	95.112	100.000	93.938	7.304	0.370
6492.000	12.683	12.683	0.127	0.350	28.483	27.714	92.521	100.000	82.924	7.591	0.330
6493.000	12.799	12.799	0.128	0.374	29.249	28.297	92.046	100.000	85.993	7.459	0.449
6494.000	12.058	12.058	0.121	0.390	29.208	28.250	92.628	100.000	95.386	7.660	0.391
6495.000	11.898	11.898	0.119	0.388	29.402	28.202	92.623	100.000	96.151	7.761	0.359
6496.000	12.218	12.218	0.122	0.388	29.934	28.775	91.477	100.000	92.275	7.924	0.362
6497.000	13.561	13.561	0.136	0.391	29.893	28.903	90.023	100.000	82.466	8.146	0.348
6498.000	12.728	12.728	0.127	0.391	29.045	28.060	90.631	100.000	90.052	8.072	0.387
6499.000	13.897	13.897	0.139	0.408	28.199	27.216	88.618	100.000	85.897	8.563	0.352
6500.000	12.662	12.662	0.127	0.402	28.158	27.173	87.939	100.000	94.006	8.758	0.440
6501.000	12.370	12.370	0.124	0.401	28.956	27.873	85.638	100.000	94.765	9.367	0.365

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6502.000	15.341	15.341	0.153	0.387	31.025	27.949	79.029	100.000	69.173	10.574	0.178
6503.000	16.099	16.099	0.161	0.399	31.361	28.737	76.146	100.000	67.503	10.656	0.205
6504.000	16.058	16.058	0.161	0.404	32.040	28.729	74.418	100.000	67.942	10.258	0.317
6505.000	14.766	14.766	0.148	0.372	31.345	29.518	74.395	100.000	68.353	9.613	0.381
6506.000	13.026	13.026	0.130	0.343	32.145	29.510	77.070	100.000	70.525	8.693	0.471
6507.000	13.885	13.885	0.139	0.371	32.137	29.502	78.874	100.000	72.489	8.546	0.400
6508.000	14.343	14.343	0.143	0.416	32.129	29.494	80.451	100.000	78.814	8.710	0.393
6509.000	13.074	13.074	0.131	0.423	32.181	29.486	82.384	100.000	87.670	8.959	0.345
6510.000	13.007	13.007	0.130	0.423	32.921	29.478	81.811	100.000	87.121	9.596	0.298
6511.000	14.899	14.899	0.149	0.423	32.913	29.470	79.342	100.000	76.060	10.263	0.247
6512.000	14.743	14.743	0.147	0.404	32.097	29.462	77.736	100.000	74.681	10.459	0.283
6513.000	14.559	14.559	0.146	0.381	31.347	28.657	75.013	100.000	71.706	10.934	0.216
6514.000	14.298	14.298	0.143	0.380	31.272	27.853	72.333	100.000	73.347	10.979	0.275
6515.000	15.973	15.973	0.160	0.390	31.264	28.553	68.351	100.000	66.309	11.173	0.353
6516.000	18.927	18.927	0.189	0.391	31.256	28.634	63.501	100.000	54.357	11.850	0.310
6517.000	17.807	17.807	0.178	0.365	31.859	28.626	61.277	100.000	49.986	11.567	0.363
6518.000	18.187	18.187	0.182	0.338	32.048	28.618	58.908	100.000	36.053	11.777	0.319
6519.000	19.256	19.256	0.193	0.348	32.040	28.610	58.135	100.000	36.813	11.695	0.340
6520.000	16.563	16.563	0.166	0.339	32.032	28.602	60.104	100.000	44.705	10.900	0.450
6521.000	17.571	17.571	0.176	0.364	32.502	28.594	60.735	100.000	50.094	11.167	0.341
6522.000	17.135	17.135	0.171	0.384	32.824	29.382	62.145	100.000	57.619	10.880	0.379
6523.000	16.790	16.790	0.168	0.385	32.816	29.370	63.062	100.000	59.464	10.880	0.347
6524.000	16.738	16.738	0.167	0.367	32.808	28.570	62.764	100.000	54.240	11.057	0.305
6525.000	16.037	16.037	0.160	0.346	32.800	29.358	63.439	100.000	49.994	10.526	0.392
6526.000	17.257	17.257	0.173	0.356	32.792	29.350	63.116	100.000	47.759	10.740	0.315
6527.000	17.145	17.145	0.171	0.351	32.784	29.342	63.306	100.000	46.531	10.534	0.387
6528.000	15.340	15.340	0.153	0.385	32.776	30.131	64.932	100.000	66.519	10.269	0.473

6529.000	16.896	16.896	0.169	0.398	31.736	28.709	64.473	100.000	63.402	10.970	0.353
6530.000	18.639	18.639	0.186	0.408	31.143	28.522	64.482	100.000	59.599	11.196	0.338
6531.000	19.222	19.222	0.192	0.416	31.135	28.514	65.378	100.000	59.359	11.195	0.331
6532.000	17.433	17.433	0.174	0.417	31.127	27.710	67.653	100.000	65.952	10.776	0.345
6533.000	15.143	15.143	0.151	0.403	31.119	27.702	70.313	100.000	73.630	9.901	0.447
6534.000	15.893	15.893	0.159	0.415	31.111	27.694	70.860	100.000	72.055	9.720	0.432
6535.000	15.414	15.414	0.154	0.422	31.103	27.686	71.322	100.000	75.557	9.594	0.419
6536.000	16.726	16.726	0.167	0.419	31.095	27.678	70.059	100.000	69.048	9.683	0.427
6537.000	18.001	18.001	0.180	0.415	31.087	27.670	68.044	100.000	63.503	10.229	0.363
6538.000	17.735	17.735	0.177	0.400	30.271	26.865	67.279	100.000	62.145	10.387	0.402
6539.000	15.776	15.776	0.158	0.389	30.263	26.858	67.601	100.000	68.514	10.305	0.434
6540.000	17.375	17.375	0.174	0.415	30.255	26.850	66.546	100.000	66.617	10.721	0.398
6541.000	18.994	18.994	0.190	0.419	29.440	26.045	65.832	100.000	62.577	11.150	0.331
6542.000	17.878	17.878	0.179	0.404	29.432	25.415	65.758	100.000	63.483	11.073	0.391
6543.000	17.697	17.697	0.177	0.401	29.424	25.626	64.660	100.000	63.492	11.271	0.403
6544.000	17.370	17.370	0.174	0.411	29.416	26.021	63.494	100.000	67.044	11.570	0.361
6545.000	19.200	19.200	0.192	0.408	30.024	26.013	60.935	100.000	58.886	11.911	0.352
6546.000	20.088	20.088	0.201	0.392	31.095	26.802	58.125	100.000	51.129	12.434	0.379
6547.000	21.041	21.041	0.210	0.419	32.622	27.590	56.094	100.000	53.475	12.547	0.419
6548.000	19.867	19.867	0.199	0.411	33.428	27.604	55.354	100.000	54.366	12.646	0.364
6549.000	20.570	20.570	0.206	0.398	34.224	28.371	55.240	100.000	48.431	12.828	0.221
6550.000	19.367	19.367	0.194	0.366	35.025	29.159	56.666	100.000	41.134	11.506	0.444
6551.000	17.494	17.494	0.175	0.374	34.207	29.151	59.211	100.000	51.730	10.990	0.443

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6552.000	15.839	15.839	0.158	0.369	34.199	29.143	60.923	100.000	57.713	11.336	0.378
6553.000	15.680	15.680	0.157	0.366	33.382	29.636	61.195	100.000	58.631	11.894	0.429
6554.000	18.539	18.539	0.185	0.409	33.374	29.127	59.370	100.000	58.129	13.849	0.296
6555.000	20.898	20.898	0.209	0.421	32.929	29.119	57.249	57.249	54.122	16.016	0.090
6556.000	21.856	21.856	0.219	0.421	31.422	28.315	55.888	55.888	52.974	16.917	0.088
6557.000	22.076	22.076	0.221	0.421	30.118	26.715	55.662	55.662	53.567	16.652	0.193
6558.000	20.660	20.660	0.207	0.414	29.602	26.635	56.592	98.796	56.318	15.706	0.260
6559.000	20.143	20.143	0.201	0.409	30.102	26.699	57.980	100.000	56.218	14.377	0.299
6560.000	18.471	18.471	0.185	0.395	30.901	26.691	59.701	100.000	57.685	13.029	0.354
6561.000	19.039	19.039	0.190	0.393	31.701	26.682	60.142	100.000	54.217	12.709	0.350
6562.000	17.300	17.300	0.173	0.401	33.227	26.926	60.832	100.000	60.984	12.772	0.366
6563.000	17.333	17.333	0.173	0.409	33.301	27.463	60.530	100.000	62.478	13.445	0.338
6564.000	19.148	19.148	0.191	0.421	33.293	26.658	58.759	76.680	58.688	15.107	0.150
6565.000	20.957	20.957	0.210	0.421	33.010	26.651	56.782	56.782	53.881	16.159	0.119
6566.000	20.512	20.512	0.205	0.421	32.469	27.439	55.828	63.262	55.505	16.173	0.179
6567.000	19.854	19.854	0.199	0.421	33.269	27.431	55.020	62.627	56.651	16.144	0.150
6568.000	21.342	21.342	0.213	0.394	33.307	28.003	53.720	78.811	46.323	15.482	0.261
6569.000	19.331	19.331	0.193	0.366	33.791	28.575	53.888	100.000	42.739	14.657	0.350
6570.000	18.770	18.770	0.188	0.381	35.858	29.000	53.663	100.000	47.944	14.790	0.251
6571.000	18.805	18.805	0.188	0.397	38.096	29.789	52.309	99.703	50.535	15.403	0.233
6572.000	19.859	19.859	0.199	0.421	39.711	30.248	50.469	50.469	51.827	16.742	0.138
6573.000	20.473	20.473	0.205	0.414	39.703	31.106	48.523	55.041	48.763	17.581	0.200
6574.000	24.397	24.397	0.244	0.418	38.883	31.870	46.214	46.214	41.969	18.723	0.152
6575.000	26.942	26.942	0.269	0.421	36.515	32.146	45.765	45.765	39.833	18.849	0.143
6576.000	24.032	24.032	0.240	0.416	34.005	31.342	48.325	48.325	45.335	16.959	0.271
6577.000	21.507	21.507	0.215	0.383	31.571	29.741	52.031	88.066	44.019	15.143	0.308
6578.000	18.963	18.963	0.190	0.355	30.756	28.936	56.454	100.000	43.062	13.013	0.409
6579.000	17.273	17.273	0.173	0.373	30.747	28.132	61.254	100.000	56.482	11.243	0.425

6580.000	16.572	16.572	0.166	0.411	32.212	28.124	64.254	100.000	67.199	10.490	0.389
6581.000	16.782	16.782	0.168	0.420	33.965	28.913	65.353	100.000	66.294	9.998	0.378
6582.000	16.063	16.063	0.161	0.420	34.766	29.787	66.233	100.000	68.454	9.594	0.457
6583.000	17.030	17.030	0.170	0.406	35.241	30.674	65.090	100.000	61.276	9.785	0.403
6584.000	16.480	16.480	0.165	0.382	34.750	31.278	64.056	100.000	58.157	9.803	0.443
6585.000	15.775	15.775	0.158	0.388	34.742	31.218	63.214	100.000	62.883	10.221	0.382
6586.000	17.808	17.808	0.178	0.417	33.924	30.466	60.715	100.000	61.921	10.973	0.414
6587.000	19.759	19.759	0.198	0.419	33.916	30.458	58.227	100.000	56.028	11.580	0.411
6588.000	20.550	20.550	0.206	0.420	34.717	31.246	55.954	100.000	53.533	12.654	0.346
6589.000	19.876	19.876	0.199	0.420	36.090	31.830	54.267	100.000	54.284	13.437	0.287
6590.000	18.978	18.978	0.190	0.420	37.626	32.548	52.637	100.000	55.678	13.879	0.404
6591.000	20.889	20.889	0.209	0.420	39.557	33.612	50.084	50.084	49.333	15.556	0.225
6592.000	20.915	20.915	0.209	0.420	40.361	33.604	48.634	48.634	48.777	16.297	0.211
6593.000	23.156	23.156	0.232	0.420	40.215	33.596	47.317	47.317	44.133	16.743	0.212
6594.000	24.003	24.003	0.240	0.420	38.721	32.523	47.363	47.363	43.387	16.828	0.169
6595.000	22.168	22.168	0.222	0.393	35.280	31.987	52.743	62.543	42.399	14.727	0.295
6596.000	20.172	20.172	0.202	0.384	32.889	31.182	56.279	100.000	46.973	13.122	0.386
6597.000	18.219	18.219	0.182	0.322	29.741	29.511	61.498	100.000	28.703	11.368	0.403
6599.000	19.153	19.153	0.192	0.309	28.959	27.573	62.346	100.000	12.350	11.361	0.297
6600.000	16.667	16.667	0.167	0.352	30.275	29.515	60.670	100.000	52.570	11.480	0.462
6601.000	21.165	21.165	0.212	0.408	34.359	30.634	56.631	100.000	49.497	13.031	0.246

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6602.000	22.451	22.451	0.225	0.403	37.009	31.925	51.648	100.000	43.392	13.852	0.291
6603.000	21.795	21.795	0.218	0.400	38.610	32.710	52.072	100.000	42.956	13.228	0.393
6604.000	18.798	18.798	0.188	0.413	38.589	33.496	53.983	100.000	54.145	12.899	0.371
6605.000	18.223	18.223	0.182	0.419	36.946	33.485	56.378	100.000	58.363	12.395	0.331
6606.000	18.304	18.304	0.183	0.415	36.115	32.719	58.278	100.000	57.860	12.073	0.311
6607.000	17.104	17.104	0.171	0.403	36.094	32.982	59.908	100.000	59.620	11.788	0.345
6608.000	17.050	17.050	0.171	0.404	36.074	33.452	60.304	100.000	59.990	11.723	0.363
6609.000	17.500	17.500	0.175	0.417	36.863	33.537	59.612	100.000	60.415	12.013	0.303
6610.000	18.344	18.344	0.183	0.419	39.031	34.751	57.746	100.000	56.513	12.361	0.280
6611.000	16.982	16.982	0.170	0.419	42.189	35.011	56.082	100.000	58.713	12.435	0.314
6612.000	17.028	17.028	0.170	0.419	46.590	37.384	53.291	100.000	55.718	12.994	0.287
6613.000	18.937	18.937	0.189	0.417	51.315	38.172	50.011	65.076	47.291	13.579	0.253
6614.000	20.009	20.009	0.200	0.419	52.925	39.400	47.919	60.265	44.484	13.976	0.290
6615.000	20.043	20.043	0.200	0.419	53.846	40.142	46.842	46.842	44.026	14.488	0.219
6616.000	17.857	17.857	0.179	0.419	54.644	40.526	47.632	78.994	49.052	14.227	0.267
6617.000	18.804	18.804	0.188	0.419	52.985	40.725	48.612	48.612	47.303	14.266	0.185
6618.000	19.387	19.387	0.194	0.419	48.725	39.708	50.550	50.550	47.843	13.825	0.233
6619.000	18.024	18.024	0.180	0.419	44.709	38.901	54.024	87.395	53.721	12.725	0.278
6620.000	17.521	17.521	0.175	0.419	40.705	37.298	57.362	100.000	57.915	11.748	0.366
6621.000	17.447	17.447	0.174	0.418	37.856	36.238	60.036	100.000	60.052	11.070	0.364
6622.000	15.939	15.939	0.159	0.399	36.593	33.893	62.691	100.000	62.964	10.288	0.442
6623.000	15.481	15.481	0.155	0.386	34.143	32.492	63.854	100.000	64.553	10.261	0.405
6624.000	17.697	17.697	0.177	0.398	33.313	31.686	62.363	100.000	58.972	10.720	0.356
6625.000	17.898	17.898	0.179	0.405	33.837	31.675	64.686	100.000	59.227	10.851	0.377
6626.000	17.234	17.234	0.172	0.384	35.854	32.819	67.743	100.000	54.452	11.188	0.313
6627.000	17.472	17.472	0.175	0.384	40.551	34.834	72.589	100.000	49.646	11.167	0.383

313893

LOCATION USERID HOUSTON ZPMS09

DISTRIBUTION CODE 02XPMS

SPOOL FILE NAME TYPE SCRIPT PELICAN-1

CREATION DATE 09/25/87 17:18:54

SPOOL FILE ID 2732

RECORD COUNT 1019

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*********************************************
***        API - HOUSTON DATA CENTER        ***
***        VM/SP4  HPO 4.2  PUT 8602        ***
*********************************************
*                                           *
*    ALL COMPUTER USERS ARE REMINDED THAT   *
*  THE USE OF COMPANY FACILITIES FOR OTHER  *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY *
*                 POLICY.                   *
*                                           *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,  *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
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ZZZZZZZZZZZZZ  PPPPPPPPPPP   MM         MM   SSSSSSSSSS     00000000     9999999999
ZZZZZZZZZZZZZ  PPPPPPPPPPPP  MMM       MMM   SSSSSSSSSSSS   0000000000   999999999999
          ZZ   PP         PP  MMMM     MMMM  SS         SS  00        00  99        99
         ZZ    PP         PP  MM MM   MM MM  SS             00        00  99        99
        ZZ     PP         PP  MM  MMMM  MM   SSS            00        00  99        99
       ZZ      PPPPPPPPPPPP   MM   MM   MM    SSSSSSSSS     00        00  999999999999
      ZZ       PPPPPPPPPPP    MM         MM     SSSSSSSSS   00        00  999999999999
     ZZ        PP             MM         MM           SSS   00        00            99
    ZZ         PP             MM         MM            SS   00        00            99
   ZZ          PP             MM         MM  SS        SS   00        00  99        99
  ZZZZZZZZZZZZ PP             MM         MM  SSSSSSSSSSSS   0000000000   999999999999
ZZZZZZZZZZZZZ  PP             MM         MM   SSSSSSSSSS     00000000     9999999999
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  00000000     2222222222   XX         XX   PPPPPPPPPPP   MM         MM   SSSSSSSSSS
 0000000000   222222222222  XX         XX   PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS
00        00  22        22   XX       XX    PP         PP  MMMM     MMMM  SS         SS
00        00            22    XX     XX     PP         PP  MM MM   MM MM  SS
00        00            22     XX   XX      PP         PP  MM  MMMM  MM  SSS
00        00          22        XXXX        PPPPPPPPPPPP  MM   MM   MM   SSSSSSSSS
00        00        22          XXXX        PPPPPPPPPPP   MM         MM    SSSSSSSSS
00        00      22            XX  XX      PP            MM         MM           SSS
00        00    22              XX    XX    PP            MM         MM            SS
00        00  22                XX      XX  PP            MM         MM  SS        SS
 0000000000  2222222222222      XX        XX PP            MM         MM  SSSSSSSSSSSS
  00000000   222222222222       XX        XX PP            MM         MM   SSSSSSSSSS
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J1

313894


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*****************************************************************************************************
*                                                                                                   *
*                ESSO                          PELICAN 1                          Z10920          *
*              COUNTRY: AUSTRALIA, BASS BASIN                                                       *
*              PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                         *
*                TAPE:      109.0000, FILES= 20, 21, 22, 23, 30, 31                                 *
*              ***************** LOG PARAMETERS **********************                              *
*              DEPTH REFERENCE: M                                                                   *
*              COMPUTED TOP =    5700.0000                                                          *
*              COMPUTED BOT =   10428.0000                                                          *
*              RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                 *
*              1     2542.0000   8571.0000        1.7050     60.0000    185.0000     10.3000        *
*              2     8572.0000  10414.0000        1.0000     70.0000    235.0000     11.3000        *
*              3                                                                                    *
*              4                                                                                    *
*              5                                                                                    *
*              *******  VOLUME OF SHALE METHOD USED ******************                              *
*               GAMMA RAY = YES                                                                     *
*               SP        = NO                                                                      *
*               RHOMAA    = NO                                                                      *
*               TMAA      = NO                                                                      *
*              ************** SW METHOD USED ************************                                *
*               ARCHIE          = YES                                                               *
*               MOD. SIMANDOUX  = NO                                                                *
*               DUAL WATER      = NO                                                                *
*              ************ LOG ANALYSIS RESULTS **********************                              *
*              **** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****                             *
*                                                                                                   *
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DEPTH (FT)	MDEPTH (MTRS)	VSH (%)	FORM TEMP (F)	RWF	RT	PHIE (%)	SW (%)	NET PAY (M)	AVG PHIE (%)	AVG SW (%)	NET PPAY (M)	AVG PHIE (%)	AVG SW (%)
5760	1755.7	.45	147	.027	1.0	17.8	79.2						
5761	1756.0	.34	147	.027	1.0	18.6	78.4						
5762	1756.3	.40	147	.027	1.0	19.0	78.3				1.2	18.6	78.4
5763	1756.6	.36	147	.027	1.0	19.2	77.8						
7164	2183.6	.45	166	.040	1.5	19.1	74.2						
7165	2183.9	.27	166	.040	1.4	20.9	70.3						
7166	2184.2	.10	166	.040	1.4	23.0	66.0						
7167	2184.5	.09	166	.040	1.4	25.2	61.9						
7168	2184.8	.10	166	.040	1.3	25.7	62.2				2.7	23.2	67.8
7169	2185.1	.10	166	.040	1.3	26.6	63.0						
7170	2185.4	.04	166	.040	1.1	25.3	66.2						
7171	2185.7	.05	166	.040	1.0	23.2	70.7						
7172	2186.1	.05	166	.040	0.7	20.2	76.0						
8364	2549.4	.24	182	.122	5.9	15.7	76.7						
8365	2549.7	.14	182	.122	6.2	17.8	70.9						
8366	2550.0	.10	182	.122	6.3	19.2	66.9						
8367	2550.3	.09	182	.123	6.2	19.6	66.3						

8368	2550.6	.12	182	.123	6.0	19.9	66.6	
8369	2550.9	.21	182	.123	5.3	19.5	69.8	
8370	2551.2	.23	182	.123	4.9	19.4	71.8	
8371	2551.5	.16	182	.123	4.9	18.3	73.9	
8372	2551.8	.15	182	.124	5.0	16.7	76.4	
								2.7 18.5 71.0
8480	2584.7	.37	183	.163	7.1	20.0	66.6	
8481	2585.0	.15	183	.163	7.2	22.0	61.6	
8482	2585.3	.11	183	.164	7.4	22.7	59.2	
8483	2585.6	.09	183	.164	7.4	23.6	57.5	
8484	2586.0	.06	183	.165	7.5	22.8	59.4	
8485	2586.3	.08	183	.165	7.4	21.4	63.7	
8486	2586.6	.09	183	.166	7.4	19.3	73.3	
								2.1 21.7 63.1
8627	2629.5	.31	206	.202	14.2	14.0	67.6	
8628	2629.8	.01	206	.202	15.2	17.4	59.1	
8629	2630.2	.02	206	.203	15.5	19.5	54.5	
8630	2630.5	.08	206	.203	15.3	20.2	54.1	
8631	2630.8	.07	206	.203	14.2	20.2	56.0	
8632	2631.1	.00	206	.204	12.4	20.7	57.5	
8633	2631.4	.00	206	.204	10.6	20.3	62.2	
8634	2631.7	.02	206	.204	9.5	19.4	67.9	
8635	2632.0	.17	206	.205	9.1	18.4	74.2	
8636	2632.3	.44	206	.205	9.0	17.7	77.5	
8637	2632.6	.46	206	.206	9.2	17.9	76.6	
8638	2632.9	.25	206	.206	9.3	18.9	72.2	
8639	2633.2	.03	206	.206	9.4	19.5	69.2	
8640	2633.5	.02	206	.207	9.5	19.9	67.1	
8641	2633.8	.03	206	.207	9.6	20.0	66.0	
8642	2634.1	.04	206	.207	9.8	19.8	65.8	
8643	2634.4	.06	206	.208	10.1	19.6	65.8	
8644	2634.7	.08	206	.208	10.5	19.4	65.9	
8645	2635.0	.11	206	.208	10.7	18.9	67.1	
8646	2635.3	.07	206	.209	10.7	18.7	67.1	
8647	2635.6	.04	207	.209	11.0	18.8	66.0	
8648	2635.9	.21	207	.210	11.4	18.5	66.5	
8649	2636.2	.25	207	.210	11.9	18.8	65.6	
8650	2636.6	.06	207	.210	12.2	19.9	62.2	
8651	2636.9	.00	207	.211	12.4	19.1	64.3	
8652	2637.2	.00	207	.211	10.5	17.2	69.6	
8653	2637.5	.05	207	.211	9.2	14.0	77.9	
								8.2 18.8 66.1
8915	2717.3	.37	211	.300	7.3	22.4	75.4	
8916	2717.6	.32	211	.300	7.4	24.5	72.1	
8917	2717.9	.31	211	.300	7.4	25.9	70.3	
8918	2718.2	.23	211	.300	7.4	25.4	71.4	
8919	2718.5	.21	211	.300	7.5	24.4	74.1	
8920	2718.8	.23	211	.300	7.6	23.7	75.7	
8921	2719.2	.20	211	.300	7.7	22.1	79.1	
								2.1 24.0 74.0
8981	2737.4	.00	212	.299	19.9	19.6	57.7	
8982	2737.7	.00	212	.299	20.0	20.8	55.0	
8983	2738.1	.00	212	.299	18.7	23.3	50.8	
8984	2738.4	.00	212	.299	16.7	25.2	48.8	

8985	2738.7	.00	212	.299	14.4	24.9	52.2	
8986	2739.0	.00	212	.299	12.5	24.6	56.2	3.0 22.9 60.2
8987	2739.3	.00	212	.298	11.6	24.0	61.2	
8988	2739.6	.00	212	.298	10.6	23.2	66.7	
8989	2739.9	.00	212	.298	9.0	22.2	73.3	
8990	2740.2	.00	212	.298	8.1	21.2	79.7	
9103	2774.6	.18	214	.296	12.8	16.9	78.8	
9104	2774.9	.25	214	.296	12.9	18.6	75.2	
9105	2775.2	.31	214	.296	12.7	19.4	71.1	
9106	2775.5	.22	214	.296	12.5	19.9	69.4	
9107	2775.8	.16	214	.296	12.4	20.0	68.9	
9108	2776.2	.25	214	.296	12.5	20.0	68.3	
9109	2776.5	.35	214	.296	13.2	19.4	69.5	
9110	2776.8	.26	214	.296	14.6	19.6	66.5	
9111	2777.1	.10	214	.296	16.0	19.6	64.8	
9112	2777.4	.03	214	.296	16.6	19.2	65.5	
9113	2777.7	.01	214	.296	16.7	18.4	67.9	6.4 18.9 72.1
9114	2778.0	.00	214	.296	15.7	18.2	69.9	
9115	2778.3	.01	214	.296	14.2	18.2	71.3	
9116	2778.6	.09	214	.296	13.3	18.5	72.2	
9117	2778.9	.12	214	.296	12.5	18.9	72.6	
9118	2779.2	.18	214	.296	12.1	18.9	74.2	
9119	2779.5	.22	214	.296	11.9	18.5	76.8	
9120	2779.8	.10	214	.296	11.7	18.7	76.8	
9121	2780.1	.08	214	.296	11.5	18.6	77.9	
9122	2780.4	.06	214	.296	11.3	18.7	78.1	
9123	2780.7	.04	214	.296	11.1	18.8	78.1	
9158	2791.4	.47	215	.295	7.8	19.3	79.4	
9159	2791.7	.32	215	.295	7.7	22.5	74.5	
9160	2792.0	.22	215	.295	7.5	25.0	70.8	
9161	2792.3	.16	215	.295	7.3	26.3	68.7	
9162	2792.6	.14	215	.295	7.1	26.4	69.4	
9163	2792.9	.15	215	.295	7.0	26.4	70.1	
9164	2793.2	.22	215	.295	6.8	26.2	71.4	
9165	2793.5	.20	215	.295	6.6	26.5	71.2	
9166	2793.8	.22	215	.295	6.5	26.7	71.1	4.9 25.3 72.2
9167	2794.1	.15	215	.295	6.5	26.9	70.5	
9168	2794.4	.15	215	.295	6.7	27.2	69.3	
9169	2794.7	.18	215	.295	6.8	26.7	69.9	
9170	2795.1	.24	215	.295	7.0	26.1	71.0	
9171	2795.4	.26	215	.295	7.2	25.2	72.6	
9172	2795.7	.32	215	.295	7.3	23.9	76.0	
9173	2796.0	.37	215	.295	7.4	22.9	79.4	
9369	2855.7	.00	218	.290	12.7	20.4	73.8	
9370	2856.0	.03	218	.290	12.9	19.3	73.7	
9371	2856.3	.06	218	.290	12.8	18.9	69.9	
9372	2856.6	.08	218	.290	13.4	20.7	65.5	
9373	2856.9	.03	218	.290	14.2	21.4	61.4	
9374	2857.2	.00	218	.290	14.9	22.3	57.3	
9375	2857.5	.00	218	.290	15.8	23.0	54.2	
9376	2857.8	.00	218	.290	16.4	23.6	51.5	

9377	2858.1	.00	218	.290	16.2	23.8	54.7	
9378	2858.4	.00	218	.290	16.3	24.4	55.0	
9379	2858.8	.00	218	.290	16.1	24.9	57.4	
9381	2859.4	.00	218	.290	13.9	24.8	60.7	
9382	2859.7	.02	218	.290	12.8	24.4	60.7	
9383	2860.0	.06	218	.290	11.9	23.9	62.0	
9384	2860.3	.14	218	.290	11.4	23.8	59.9	
9385	2860.6	.16	218	.290	11.1	24.5	59.0	
9386	2860.9	.04	218	.290	11.4	25.8	56.1	
9387	2861.2	.02	218	.290	11.6	26.8	53.9	
9388	2861.5	.01	218	.290	11.6	27.3	53.4	
9389	2861.8	.04	218	.290	11.4	26.8	55.9	
9390	2862.1	.09	218	.290	11.0	25.9	59.6	
9391	2862.4	.20	218	.290	10.2	23.1	68.4	
9392	2862.7	.22	218	.290	9.5	21.4	74.9	
9393	2863.0	.18	218	.290	9.2	20.8	77.3	
9394	2863.3	.20	218	.290	9.0	20.3	79.5	
9395	2863.6	.22	218	.290	8.9	21.3	76.7	
9396	2863.9	.36	218	.290	9.0	21.8	75.8	
9397	2864.2	.34	218	.290	9.0	23.4	70.6	16.8 23.4 67.8
9398	2864.5	.21	218	.290	9.0	25.1	66.1	
9399	2864.9	.13	218	.290	8.7	25.6	65.3	
9400	2865.2	.13	218	.290	8.1	26.1	64.7	
9401	2865.5	.14	218	.290	7.9	26.2	65.0	
9402	2865.8	.14	218	.290	7.8	25.6	66.6	
9403	2866.1	.05	218	.290	8.0	24.9	68.4	
9404	2866.4	.01	218	.290	8.4	24.3	69.6	
9405	2866.7	.04	219	.290	8.6	23.7	71.0	
9406	2867.0	.15	219	.290	8.5	23.1	73.0	
9407	2867.3	.22	219	.290	8.3	23.1	73.2	
9408	2867.6	.19	219	.290	8.2	23.8	71.1	
9409	2867.9	.04	219	.290	8.2	24.1	70.5	
9410	2868.2	.04	219	.290	8.1	24.1	70.6	
9411	2868.5	.08	219	.290	8.1	24.1	70.6	
9412	2868.8	.06	219	.290	8.0	23.9	71.3	
9413	2869.1	.04	219	.290	8.0	23.3	73.4	
9414	2869.4	.03	219	.290	8.0	22.8	75.0	
9415	2869.7	.06	219	.290	8.0	22.5	75.8	
9416	2870.0	.06	219	.290	8.1	22.2	76.9	
9417	2870.3	.05	219	.289	8.1	22.2	76.7	
9418	2870.6	.03	219	.289	8.1	22.4	75.9	
9419	2870.9	.01	219	.289	8.1	22.4	76.0	
9420	2871.3	.01	219	.289	8.1	22.5	75.7	
9421	2871.6	.00	219	.289	8.0	22.6	75.4	
9422	2871.9	.00	219	.289	8.0	22.6	75.4	
9423	2872.2	.00	219	.289	8.1	22.0	77.2	
9424	2872.5	.00	219	.289	8.2	21.4	79.8	
9835	2997.7	.00	225	.281	10.1	22.9	68.3	
9836	2998.0	.00	225	.281	10.3	25.2	60.6	
9837	2998.4	.00	225	.281	10.3	26.2	57.4	
9838	2998.7	.00	225	.281	10.3	26.6	55.8	
9839	2999.0	.00	225	.281	10.5	26.7	55.4	
9840	2999.3	.00	225	.281	10.8	25.7	57.7	

9841	2999.6	.00	225	.281	10.6	24.1	62.5					
9842	2999.9	.00	225	.281	10.4	22.8	66.8					
9843	3000.2	.02	225	.281	10.3	21.5	71.4					
9844	3000.5	.04	225	.281	9.5	20.7	75.6					
9845	3000.8	.03	225	.281	9.3	21.8	72.9					
9846	3001.1	.02	226	.281	9.2	23.6	68.1					
9847	3001.4	.02	226	.281	9.1	25.3	64.2					
9848	3001.7	.01	226	.281	8.9	27.2	59.5					
9849	3002.0	.00	226	.281	8.7	28.2	57.2				8.5	24.6 64.3
9850	3002.3	.00	226	.281	8.7	28.1	57.6					
9851	3002.6	.00	226	.281	8.7	27.5	58.6					
9852	3002.9	.00	226	.281	8.8	26.5	60.6					
9853	3003.2	.00	226	.281	9.0	25.6	62.3					
9854	3003.5	.00	226	.281	9.3	25.4	62.1					
9855	3003.8	.00	226	.281	9.4	24.6	63.6					
9856	3004.1	.00	226	.281	9.5	24.5	64.0					
9857	3004.5	.00	226	.281	9.5	24.4	64.3					
9858	3004.8	.00	226	.281	9.1	23.9	66.3					
9859	3005.1	.00	226	.281	8.7	23.5	68.0					
9860	3005.4	.00	226	.281	8.7	23.0	69.9					
9861	3005.7	.00	226	.281	8.7	22.3	72.3					
9862	3006.0	.00	226	.281	8.7	19.8	77.2					
10031	3057.5	.00	228	.278	10.7	18.9	79.5					
10032	3057.8	.00	228	.278	11.1	19.4	74.6					
10033	3058.1	.00	228	.277	11.4	19.5	72.7					
10034	3058.4	.00	228	.277	11.6	18.8	74.4				1.8	18.7 76.2
10035	3058.7	.00	228	.277	11.8	18.2	76.5					
10036	3059.0	.00	229	.277	11.9	17.5	79.2					
TOTAL								0.0	0.0	0.0	60.7	22.1 68.2

313899


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*****************************************************************************************************
*                                                                                                   *
*              ESSO                          PELICAN 1                          Z10920              *
*            COUNTRY: AUSTRALIA, BASS BASIN                                                         *
*            PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                           *
*              TAPE:      109.0000, FILES= 20, 21, 22, 23, 30, 31                                   *
*            ***************** LOG PARAMETERS **********************                                *
*            DEPTH REFERENCE: M                                                                     *
*            COMPUTED TOP =     5700.0000                                                           *
*            COMPUTED BOT =    10428.0000                                                           *
*            RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                   *
*            1      2542.0000  8571.0000        1.7050     60.0000    185.0000     10.3000          *
*            2      8572.0000 10414.0000        1.0000     70.0000    235.0000     11.3000          *
*            3                                                                                      *
*            4                                                                                      *
*            5                                                                                      *
*            *******  VOLUME OF SHALE METHOD USED ******************                                *
*             GAMMA RAY = YES                                                                       *
*             SP        = NO                                                                        *
*             RHOMAA    = NO                                                                        *
*             TMAA      = NO                                                                        *
*            ************** SW METHOD USED ************************                                  *
*             ARCHIE            = YES                                                               *
*             MOD. SIMANDOUX    = NO                                                                *
*             DUAL WATER        = NO                                                                *
*            ************ LOG ANALYSIS RESULTS *********************                                  *
*            **** ALL RESERVOIR QUALITY INTERVALS LISTED ***********                                *
*                                                                                                   *
*****************************************************************************************************

*****************************************************************************************************
*                                                                                                   *
*              ESSO                          PELICAN 1                          Z10920              *
*                                                                                                   *
*   THE CURVES AVAILABLE ARE......                                                                  *
*                                                                                                   *
*    1=GRRAW      2=GRCORR     3=SP         4=SPCORR     5=VSH        6=CL         7=BITSIZE    8=RT      *
*    9=RXO       10=DNDNOC    11=DNDCOC    12=ACTCOC    13=FMTEMP    14=RMF       15=RWF       16=TEMPA  *
*   17=TEMPB     18=DNMINCUT  19=DNMAXCUT  20=BADDN     21=ACMINCUT  22=ACMAXCUT  23=BADAC     24=RFT    *
*   25=LITH      27=TOPS      29=CORE      30=MWPRESS   31=COALFLAG  32=XPLTRES   33=SWARCH    34=DNPOR  *
*   35=ACPOR     36=PHITOT    37=PHIE      38=SW        39=SXO       40=BVW       41=BVWXO     42=PAY    *
*   43=NETPAY    45=AVPHIP    47=AVSWPAY   49=PPAY      50=NETPPAY   52=AVPHIPP   54=AVSWPPAY  56=MDEPTH *
*   57=MCONDS   100=DEPTH                                                                           *
*                                                                                                   *
*   THE LOGGING COMPANY CODES AVAILABLE ARE......                                                   *
*                                                                                                   *
*    1=           2=           3=SC         4=           5=           6=SC         7=           8=        *
*    9=          10=SC        11=SC        12=SC        13=          14=          15=          16=        *
*   17=          18=          19=          20=          21=          22=          23=          24=        *
*   25=          27=          29=          30=          31=          32=          33=          34=        *
*   35=          36=          37=          38=          39=          40=          41=          42=        *
*   43=          45=          47=          49=          50=          52=          54=          56=        *
```

```
*   57=          100=
*
*   THE SYMBOLIC PARAMETERS AVAILABLE ARE.....
*
*                A        (       0)=FEET
*                APISTATE(       0)=       97.0000
*                APIWELL  (       0)=      777.0000
*                API2     (       0)=    77700.0000
*                AVPHIP   (       0)=        0.0
*                AVSWPAY  (       0)=        0.0
*                A1       (       0)=TOTA
*                B        (       0)=MTRS
*                BHPS     (       2)=        1.0000
*                BHT      (       1)=      185.0000
*                BHT      (       3)=
*                BHT      (       5)=
*                BHTDEPTH(       0)=     2541.0000
*                BITSIZE  (       1)=       12.2500
*                BOTRUN   (       1)=     8571.0000
*                BOTRUN   (       3)=
*                BOTRUN   (       5)=
*                C        (       0)=VSH
*                CLMAXCUT(       1)=       15.0000
*                COMPBOT  (       0)=    10428.0000
*                CURRDATE(       0)=    92487.0000
*                DCMAXCUT(       1)=        0.1000
*                DELTAMLM(       1)=       47.5000
*                DEPTHREF(       0)=F
*                DFLTTOP  (       0)=     5700.0000
*                APICTY   (       0)=       33.0000
*                APISTRK  (       0)=        0.0
*                API1     (       0)=   970330.000
*                ASW      (       0)=        0.8100
*                AVPHIPP  (       0)=       22.0713
*                AVSWPPAY(       0)=       68.1694
*                A2       (       0)=L
*                BHPS     (       1)=        1.0000
*                BHT      (       0)=       90.0000
*                BHT      (       2)=      235.0000
*                BHT      (       4)=
*                BHT      (       6)=
*                BITSIZ   (       0)=       20.0000
*                BITSIZE  (       2)=        8.5000
*                BOTRUN   (       2)=    10414.0000
*                BOTRUN   (       4)=
*                BOTRUN   (       6)=
*                CALCPAY  (       0)=YES
*                COAL     (       0)=YES
*                COMPTOP  (       0)=     5700.0000
*                D        (       0)=FMT
*                DDINC    (       0)=        1.0000
*                DELTAMSD(       1)=       55.5000
*                DFLTBOT  (       0)=    10428.0000
*
*
*
*
```

*	DNCUT2	(0)=	1.1000
*	DSKTOP	(0)=	5700.0000
*	EDITGR	(0)=YES	
*	F	(0)=RT	
*	FORMSAL	(1)=	15.0000
*	G	(0)=PHIT	
*	HOLECOND	(1)=	1.0000
*	HOLECORR	(1)=	1.0000
*	HOLESAL	(1)=	4.0000
*	HOLESIZE	(1)=CL	
*	I	(0)=PAY	
*	INTTOP	(1)=	1704.0000
*	JULDATE	(0)=	87267.0000
*	L	(0)=PPAY	
*	LIST	(0)=NO	
*	LITHDSCM	(0)=GAMA	
*	LOC1	(0)=	0.0
*	LOC3	(0)=	0.0
*	M	(0)=PHIE	
*	MSW	(0)=	2.0000
*	MW	(1)=	10.3000
*	MW	(3)=	
*	MW	(5)=	
*	MWA	(1)=	10.3000
*	N	(0)=SW	
*	NCCL	(2)=CL	
*	NETPPAY	(0)=	60.6559

DNCUT1	(0)=	0.8500	*
DSKBOT	(0)=	10428.0000	*
E	(0)=RWF		*
ELEV	(0)=	50.0000	*
FILE	(0)=	31.0000	*
FORMSAL	(2)=	15.0000	*
H	(0)=SW		*
HOLECOND	(2)=	1.0000	*
HOLECORR	(2)=	1.0000	*
HOLESAL	(2)=	6.0000	*
HOLESIZE	(2)=CL		*
INTBOT	(1)=	10428.0000	*
J	(0)=PHIE		*
K	(0)=SW		*
LAT	(0)=	-40.3391	*
LISTRES	(0)=YES		*
LOC	(0)=	0.0	*
LOC2	(0)=	0.0	*
LONG	(0)=	214.1563	*
MAXERROR	(0)=	0.0	*
MUDTYP	(0)=SW		*
MW	(2)=	11.3000	*
MW	(4)=		*
MW	(6)=		*
MWA	(2)=	10.3000	*
NCCL	(1)=CL		*
NETPAY	(0)=	0.0	*

```
*        NRUN     (      0)=       2.0000
*        NSW      (      0)=       2.0000
*        OPTION   (      2)=       1.0000
*        PLOTPICK(       0)=YES
*        PLTSCALE(       0)=     500.0000
*        RHOF     (      1)=       1.0000
*        RHOGSD   (      1)=       2.6500
*        RMDAT    (      0)=   70081.0000
*        RMF      (      1)=       1.7050
*        RMF      (      3)=
*        RMF      (      5)=
*        RMFTEMP  (      1)=      60.0000
*        RMFTEMP  (      3)=
*        RMFTEMP  (      5)=
*        RMFTMP   (      0)=      72.0000
*        RWPLOT   (      0)=YES
*        STDOFF   (      2)=       1.5000
*        STDOFFA  (      2)=       0.0
*        SW       (      0)=       3.0000
*        SWCUT2   (      0)=      80.0000
*        SWMETH2  (      0)=NO
*        TAPE     (      0)=     109.0000
*        TF       (      0)=   10931.0000
*        TOPRUN   (      2)=    8572.0000
*        TOPRUN   (      4)=
*        TOPRUN   (      6)=
*        USEZEROS(       0)=NO
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```
NINT     (      0)=       1.0000          *
NRUNA    (      0)=       3.0000          *
OPTION   (      1)=       1.0000          *
PLOTBUCK(       0)=YES                    *
PLOTREF  (      0)=M                      *
RESPLOT  (      0)=NO                     *
RHOGLM   (      1)=       2.7100          *
RM       (      0)=       0.3300          *
RMF      (      0)=       0.3200          *
RMF      (      2)=       1.0000          *
RMF      (      4)=                       *
RMF      (      6)=                       *
RMFTEMP  (      2)=      70.0000          *
RMFTEMP  (      4)=                       *
RMFTEMP  (      6)=                       *
RMTEMP   (      0)=      71.0000          *
STDOFF   (      1)=       1.5000          *
STDOFFA  (      1)=       0.0             *
SURFTEMP(       0)=      70.0000          *
SWCUT1   (      0)=      50.0000          *
SWMETH1  (      0)=YES                    *
SWMETH3  (      0)=NO                     *
TEMPREF  (      0)=F                      *
TOPRUN   (      1)=    2542.0000          *
TOPRUN   (      3)=                       *
TOPRUN   (      5)=                       *
TRACE    (      0)=NO                     *
```

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*              VSHM    (       0)=       1.0000                    VSHGRMAX(       1)=      80.0000              *
*              VSHMETH2(       0)=NO                               VSHMETH1(       0)=YES                       *
*              VSHMETH4(       0)=NO                               VSHMETH3(       0)=NO                        *
*              XNAME   (       1)=ALL                              XBOT    (       1)=   10428.0000             *
*              XTOP    (       1)=    5700.0000                    XPLOTS  (       0)=YES                       *
*                                                                  XZONES  (       0)=       1.0000             *
*                                                                                                                *
*  DATE=09/24/87                                                                                                 *
*                                                                                                                *
******************************************************************************************************************
```

Data Listing - Section 1 of 1

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5760.000	1755.669	53.078	-13.193	SHALSAND	0.454	147.284	0.027	1.021	17.757	79.177	100.000	0.141	0.178
5761.000	1755.974	46.558	-20.017	SHALSAND	0.345	147.297	0.027	0.988	18.574	78.353	100.000	0.146	0.186
5762.000	1756.279	49.703	-23.938	SHALSAND	0.396	147.311	0.027	0.968	18.999	78.318	100.000	0.149	0.190
5763.000	1756.584	47.694	-25.477	SHALSAND	0.363	147.324	0.027	0.954	19.219	77.841	100.000	0.150	0.192
5764.000	1756.888	48.712	-27.188	SHALSAND	0.380	147.338	0.027	0.961	18.499	80.131	100.000	0.148	0.185
5765.000	1757.193	50.014	-30.492	SHALSAND	0.402	147.351	0.027	0.977	17.448	81.984	100.000	0.143	0.174
5766.000	1757.498	51.401	-32.360	SHALSAND	0.425	147.364	0.027	1.025	16.892	83.839	100.000	0.142	0.169
5767.000	1757.803	53.343	-31.201	SHALSAND	0.459	147.378	0.027	1.094	15.859	87.134	100.000	0.138	0.159
5769.000	1758.413	55.025	-30.660	SHALSAND	0.489	147.405	0.027	1.198	14.572	97.290	100.000	0.142	0.146
5770.000	1758.717	50.336	-33.271	SHALSAND	0.407	147.418	0.027	1.171	13.806	99.777	100.000	0.138	0.138
5771.000	1759.022	46.975	-41.845	SHALSAND	0.352	147.431	0.027	1.098	13.393	100.000	100.000	100.000	100.000
5772.000	1759.327	52.613	-43.974	SHALSAND	0.446	147.445	0.027	1.013	12.830	100.000	100.000	100.000	100.000
5774.000	1759.937	54.133	-49.898	SHALSAND	0.473	147.472	0.027	0.838	10.950	100.000	100.000	100.000	100.000
5779.000	1761.460	52.750	-65.324	SHALSAND	0.449	147.539	0.027	0.541	13.455	100.000	100.000	100.000	100.000
5780.000	1761.765	45.986	-65.284	SHALSAND	0.336	147.552	0.027	0.638	15.253	100.000	100.000	100.000	100.000
5781.000	1762.070	44.761	-65.177	SHALSAND	0.317	147.566	0.027	0.731	15.563	100.000	100.000	100.000	100.000
5782.000	1762.375	46.765	-65.417	SHALSAND	0.348	147.579	0.027	0.841	13.745	100.000	100.000	100.000	100.000
5786.000	1763.594	46.958	-64.672	SHALSAND	0.351	147.633	0.027	0.807	9.656	100.000	100.000	100.000	100.000
5787.000	1763.899	41.853	-65.758	SHALSAND	0.273	147.646	0.027	0.667	12.582	100.000	100.000	100.000	100.000
5788.000	1764.204	34.574	-68.942	SAND	0.172	147.660	0.027	0.534	16.864	100.000	100.000	100.000	100.000
5789.000	1764.509	30.477	-71.018	SAND	0.123	147.673	0.027	0.435	19.933	100.000	100.000	100.000	100.000
5790.000	1764.813	34.863	-72.336	SAND	0.176	147.686	0.027	0.351	20.565	100.000	100.000	100.000	100.000
5791.000	1765.118	38.341	-73.879	SAND	0.222	147.700	0.027	0.274	20.934	100.000	100.000	100.000	100.000
5792.000	1765.423	39.274	-75.768	SAND	0.235	147.713	0.027	0.253	20.028	100.000	100.000	100.000	100.000
5793.000	1765.728	39.818	-77.324	SAND	0.243	147.727	0.027	0.241	19.277	100.000	100.000	100.000	100.000
5794.000	1766.033	30.035	-78.119	SAND	0.118	147.740	0.027	0.233	20.869	100.000	100.000	100.000	100.000
5795.000	1766.337	31.449	-78.321	SAND	0.134	147.753	0.027	0.253	21.145	100.000	100.000	100.000	100.000
5796.000	1766.642	33.863	-77.832	SAND	0.163	147.767	0.027	0.302	21.694	100.000	100.000	100.000	100.000

5797.000	1766.947	34.487	-76.716	SAND	0.171	147.780	0.027	0.368	22.063	100.000	100.000	100.000	100.000
5798.000	1767.252	31.801	-75.806	SAND	0.138	147.794	0.027	0.436	21.813	100.000	100.000	100.000	100.000
5799.000	1767.557	31.920	-73.772	SAND	0.140	147.807	0.027	0.533	21.609	95.787	100.000	0.207	0.216
5800.000	1767.861	40.713	-72.029	SHALSAND	0.256	147.821	0.027	0.634	20.787	92.135	100.000	0.192	0.208
5801.000	1768.166	49.074	-69.814	SHALSAND	0.386	147.834	0.027	0.719	19.697	91.156	100.000	0.180	0.197
5802.000	1768.471	48.246	-67.488	SHALSAND	0.372	147.847	0.027	0.788	18.641	91.834	100.000	0.171	0.186
5803.000	1768.776	42.511	-65.228	SHALSAND	0.282	147.861	0.027	0.839	17.992	92.312	100.000	0.166	0.180
5804.000	1769.081	47.251	-64.542	SHALSAND	0.356	147.874	0.027	0.878	17.881	91.839	100.000	0.164	0.179
5805.000	1769.385	46.751	-64.385	SHALSAND	0.348	147.888	0.027	0.839	18.278	90.975	100.000	0.166	0.183
5806.000	1769.690	45.755	-64.061	SHALSAND	0.332	147.901	0.027	0.771	18.990	90.282	100.000	0.171	0.190
5807.000	1769.995	45.670	-63.897	SHALSAND	0.331	147.914	0.027	0.703	19.448	92.513	100.000	0.180	0.194
5808.000	1770.300	46.297	-64.478	SHALSAND	0.341	147.928	0.027	0.634	19.384	99.857	100.000	0.194	0.194
5809.000	1770.605	45.960	-65.619	SHALSAND	0.335	147.941	0.027	0.555	19.705	100.000	100.000	100.000	100.000
5810.000	1770.909	47.140	-66.530	SHALSAND	0.354	147.955	0.027	0.453	19.795	100.000	100.000	100.000	100.000
5811.000	1771.214	45.229	-67.128	SHALSAND	0.324	147.968	0.027	0.358	20.435	100.000	100.000	100.000	100.000
5812.000	1771.519	41.273	-69.236	SHALSAND	0.264	147.982	0.027	0.281	23.090	100.000	100.000	100.000	100.000
5813.000	1771.824	37.703	-71.029	SAND	0.214	147.995	0.027	0.217	23.689	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5814.000	1772.129	37.549	-72.122	SAND	0.211	148.008	0.027	0.179	24.471	100.000	100.000	100.000	100.000
5815.000	1772.434	50.496	-73.072	SHALSAND	0.410	148.022	0.027	0.157	23.984	100.000	100.000	100.000	100.000
5817.000	1773.043	44.978	-71.196	SHALSAND	0.320	148.049	0.027	0.244	19.487	100.000	100.000	100.000	100.000
5818.000	1773.348	39.708	-68.105	SAND	0.241	148.062	0.027	0.327	16.191	100.000	100.000	100.000	100.000
5819.000	1773.653	44.302	-62.944	SHALSAND	0.310	148.075	0.027	0.461	11.875	100.000	100.000	100.000	100.000
5823.000	1774.872	55.045	-33.544	SHALSAND	0.489	148.129	0.027	0.773	4.892	100.000	100.000	100.000	100.000
5830.000	1777.006	51.939	-20.757	SHALSAND	0.434	148.223	0.027	0.255	15.791	100.000	100.000	100.000	100.000
5831.000	1777.310	38.723	-24.710	SAND	0.228	148.236	0.027	0.303	15.899	100.000	100.000	100.000	100.000
5832.000	1777.615	43.759	-25.257	SHALSAND	0.301	148.250	0.027	0.375	14.819	100.000	100.000	100.000	100.000
5833.000	1777.920	52.010	-24.139	SHALSAND	0.436	148.263	0.027	0.444	13.758	100.000	100.000	100.000	100.000
5834.000	1778.225	46.482	-27.802	SHALSAND	0.344	148.277	0.027	0.495	12.308	100.000	100.000	100.000	100.000
5835.000	1778.530	46.328	-30.517	SHALSAND	0.341	148.290	0.027	0.546	11.501	100.000	100.000	100.000	100.000
5836.000	1778.834	46.884	-31.396	SHALSAND	0.350	148.304	0.027	0.535	9.944	100.000	100.000	100.000	100.000
5837.000	1779.139	48.722	-32.405	SHALSAND	0.380	148.317	0.027	0.457	8.877	100.000	100.000	100.000	100.000
5838.000	1779.444	43.516	-33.914	SHALSAND	0.297	148.330	0.027	0.393	9.568	100.000	100.000	100.000	100.000
5839.000	1779.749	50.146	-33.934	SHALSAND	0.404	148.344	0.027	0.380	8.363	100.000	100.000	100.000	100.000
5845.000	1781.578	54.126	-34.240	SHALSAND	0.473	148.424	0.027	0.255	15.619	100.000	100.000	100.000	100.000
5848.000	1782.492	51.553	-39.927	SHALSAND	0.428	148.465	0.028	0.187	20.576	100.000	100.000	100.000	100.000
5849.000	1782.797	53.115	-41.172	SHALSAND	0.455	148.478	0.028	0.214	19.586	100.000	100.000	100.000	100.000
5850.000	1783.102	52.879	-42.118	SHALSAND	0.451	148.491	0.028	0.249	19.156	100.000	100.000	100.000	100.000
5851.000	1783.406	52.677	-42.533	SHALSAND	0.447	148.505	0.028	0.272	19.772	100.000	100.000	100.000	100.000
5854.000	1784.321	53.763	-43.844	SHALSAND	0.466	148.545	0.028	0.163	23.721	100.000	100.000	100.000	100.000
5855.000	1784.626	49.458	-46.969	SHALSAND	0.392	148.559	0.028	0.111	26.275	100.000	100.000	100.000	100.000
5856.000	1784.930	52.091	-48.167	SHALSAND	0.437	148.572	0.028	0.087	26.791	100.000	100.000	100.000	100.000
5857.000	1785.235	51.130	-48.284	SHALSAND	0.421	148.585	0.028	0.089	25.824	100.000	100.000	100.000	100.000
5858.000	1785.540	52.654	-46.632	SHALSAND	0.447	148.599	0.028	0.091	22.264	100.000	100.000	100.000	100.000
5885.000	1793.770	54.620	-39.198	SHALSAND	0.482	148.961	0.028	0.097	21.612	100.000	100.000	100.000	100.000

5886.000	1794.074	51.701	-42.419	SHALSAND	0.430	148.974	0.028	0.073	25.077	100.000	100.000	100.000	100.000
5887.000	1794.379	55.061	-45.168	SHALSAND	0.489	148.988	0.028	0.054	27.136	100.000	100.000	100.000	100.000
5888.000	1794.684	55.068	-47.501	SHALSAND	0.490	149.001	0.028	0.036	28.508	100.000	100.000	100.000	100.000
5889.000	1794.989	53.443	-49.407	SHALSAND	0.461	149.015	0.028	0.020	28.554	100.000	100.000	100.000	100.000
5890.000	1795.294	54.803	-50.993	SHALSAND	0.485	149.028	0.028	0.017	28.853	100.000	100.000	100.000	100.000
5891.000	1795.599	52.917	-52.237	SHALSAND	0.451	149.042	0.028	0.014	28.970	100.000	100.000	100.000	100.000
5892.000	1795.903	51.710	-52.100	SHALSAND	0.430	149.055	0.028	0.011	28.406	100.000	100.000	100.000	100.000
5893.000	1796.208	47.554	-51.240	SHALSAND	0.361	149.068	0.028	0.016	26.326	100.000	100.000	100.000	100.000
5894.000	1796.513	47.745	-48.742	SHALSAND	0.364	149.082	0.028	0.023	23.842	100.000	100.000	100.000	100.000
5895.000	1796.818	53.930	-47.423	SHALSAND	0.469	149.095	0.028	0.029	20.331	100.000	100.000	100.000	100.000
5938.000	1809.924	40.028	-33.218	SAND	0.246	149.672	0.028	0.076	15.494	100.000	100.000	100.000	100.000
5939.000	1810.229	27.446	-36.862	SAND	0.090	149.686	0.028	0.0	18.528	100.000	100.000	100.000	100.000
5940.000	1810.534	30.831	-38.089	SAND	0.127	149.699	0.028	0.302	21.585	100.000	100.000	100.000	100.000
5941.000	1810.839	38.833	-39.560	SAND	0.229	149.712	0.029	0.716	21.211	100.000	100.000	100.000	100.000
5942.000	1811.144	50.070	-35.423	SHALSAND	0.403	149.726	0.029	1.120	19.764	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5943.000	1811.448	48.933	-24.509	SHALSAND	0.384	149.739	0.029	1.662	21.082	100.000	100.000	100.000	100.000
5946.000	1812.363	48.936	-6.411	SHALSAND	0.384	149.779	0.029	1.903	16.440	100.000	100.000	100.000	100.000
5951.000	1813.887	49.365	-33.688	SHALSAND	0.391	149.847	0.029	0.041	18.580	100.000	100.000	100.000	100.000
5952.000	1814.192	43.168	-40.802	SHALSAND	0.292	149.860	0.029	0.003	22.575	100.000	100.000	100.000	100.000
5953.000	1814.496	36.035	-49.317	SAND	0.191	149.873	0.029	0.0	25.280	100.000	100.000	100.000	100.000
5954.000	1814.801	35.193	-59.730	SAND	0.180	149.887	0.029	0.000	26.742	100.000	100.000	100.000	100.000
5955.000	1815.106	35.393	-66.053	SAND	0.183	149.900	0.029	0.022	26.792	100.000	100.000	100.000	100.000
5956.000	1815.411	37.450	-69.651	SAND	0.210	149.914	0.029	0.027	27.017	100.000	100.000	100.000	100.000
5957.000	1815.716	38.629	-70.215	SAND	0.226	149.927	0.029	0.015	27.098	100.000	100.000	100.000	100.000
5958.000	1816.021	38.955	-70.586	SAND	0.231	149.940	0.029	0.037	27.147	100.000	100.000	100.000	100.000
5959.000	1816.325	36.414	-70.222	SAND	0.196	149.954	0.029	0.050	27.555	100.000	100.000	100.000	100.000
5960.000	1816.630	36.759	-69.814	SAND	0.201	149.967	0.029	0.068	26.182	100.000	100.000	100.000	100.000
5961.000	1816.935	43.210	-68.473	SHALSAND	0.293	149.981	0.029	0.112	25.861	100.000	100.000	100.000	100.000
5962.000	1817.240	49.860	-66.280	SHALSAND	0.399	149.994	0.029	0.162	24.974	100.000	100.000	100.000	100.000
5964.000	1817.849	55.276	-67.749	SHALSAND	0.493	150.021	0.029	0.154	25.390	100.000	100.000	100.000	100.000
5965.000	1818.154	40.839	-68.346	SHALSAND	0.258	150.034	0.029	0.109	26.577	100.000	100.000	100.000	100.000
5966.000	1818.459	40.771	-68.154	SHALSAND	0.257	150.048	0.029	0.057	27.008	100.000	100.000	100.000	100.000
5967.000	1818.764	37.299	-68.157	SAND	0.208	150.061	0.029	0.032	28.237	100.000	100.000	100.000	100.000
5968.000	1819.068	41.368	-68.576	SHALSAND	0.265	150.075	0.029	0.037	27.971	100.000	100.000	100.000	100.000
5969.000	1819.373	45.239	-68.928	SHALSAND	0.324	150.088	0.029	0.053	27.435	100.000	100.000	100.000	100.000
5970.000	1819.678	41.706	-69.274	SHALSAND	0.270	150.102	0.029	0.049	26.932	100.000	100.000	100.000	100.000
5971.000	1819.983	36.844	-69.586	SAND	0.202	150.115	0.029	0.062	26.651	100.000	100.000	100.000	100.000
5972.000	1820.288	37.729	-69.894	SAND	0.214	150.128	0.029	0.082	26.591	100.000	100.000	100.000	100.000
5973.000	1820.593	39.674	-70.450	SAND	0.241	150.142	0.029	0.108	26.442	100.000	100.000	100.000	100.000
5974.000	1820.897	39.401	-71.223	SAND	0.237	150.155	0.029	0.126	26.142	100.000	100.000	100.000	100.000
5975.000	1821.202	32.275	-71.530	SAND	0.144	150.169	0.029	0.132	26.233	100.000	100.000	100.000	100.000
5976.000	1821.507	31.566	-72.097	SAND	0.136	150.182	0.029	0.131	26.027	100.000	100.000	100.000	100.000
5977.000	1821.812	40.731	-72.680	SHALSAND	0.256	150.195	0.029	0.123	25.893	100.000	100.000	100.000	100.000
5978.000	1822.116	41.584	-71.728	SHALSAND	0.269	150.209	0.029	0.110	25.855	100.000	100.000	100.000	100.000
5979.000	1822.421	42.176	-71.975	SHALSAND	0.277	150.222	0.029	0.096	25.635	100.000	100.000	100.000	100.000
5980.000	1822.726	41.590	-71.953	SHALSAND	0.269	150.236	0.029	0.083	25.107	100.000	100.000	100.000	100.000
5981.000	1823.031	36.758	-72.337	SAND	0.201	150.249	0.029	0.079	24.365	100.000	100.000	100.000	100.000

5982.000	1823.336	39.757	-71.759	SAND	0.242	150.262	0.029	0.090	22.545	100.000	100.000	100.000	100.000
5983.000	1823.641	51.581	-70.508	SHALSAND	0.428	150.276	0.029	0.114	20.238	100.000	100.000	100.000	100.000
5984.000	1823.945	54.797	-70.451	SHALSAND	0.485	150.289	0.029	0.160	18.167	100.000	100.000	100.000	100.000
5992.000	1826.384	47.727	-69.524	SHALSAND	0.364	150.397	0.029	0.181	16.956	100.000	100.000	100.000	100.000
5993.000	1826.688	50.262	-68.464	SHALSAND	0.406	150.410	0.029	0.307	17.301	100.000	100.000	100.000	100.000
5994.000	1826.993	54.390	-66.477	SHALSAND	0.477	150.424	0.029	0.422	16.323	100.000	100.000	100.000	100.000
5995.000	1827.298	54.135	-66.598	SHALSAND	0.473	150.437	0.029	0.484	15.041	100.000	100.000	100.000	100.000
5996.000	1827.603	54.922	-67.015	SHALSAND	0.487	150.450	0.029	0.476	13.545	100.000	100.000	100.000	100.000
5997.000	1827.908	51.492	-68.816	SHALSAND	0.427	150.464	0.029	0.426	14.000	100.000	100.000	100.000	100.000
5998.000	1828.213	52.578	-68.882	SHALSAND	0.446	150.477	0.029	0.352	15.829	100.000	100.000	100.000	100.000
5999.000	1828.517	52.461	-67.831	SHALSAND	0.443	150.491	0.029	0.338	16.265	100.000	100.000	100.000	100.000
6001.000	1829.127	53.562	-67.704	SHALSAND	0.463	150.517	0.029	0.427	15.736	100.000	100.000	100.000	100.000
6002.000	1829.432	48.192	-70.563	SHALSAND	0.371	150.531	0.029	0.449	16.838	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6003.000	1829.737	47.637	-72.385	SHALSAND	0.362	150.544	0.029	0.453	17.726	100.000	100.000	100.000	100.000
6004.000	1830.042	46.233	-72.939	SHALSAND	0.340	150.558	0.029	0.410	19.852	100.000	100.000	100.000	100.000
6005.000	1830.346	46.303	-74.109	SHALSAND	0.341	150.571	0.029	0.362	22.275	100.000	100.000	100.000	100.000
6006.000	1830.651	49.149	-76.620	SHALSAND	0.387	150.585	0.029	0.291	23.228	100.000	100.000	100.000	100.000
6007.000	1830.956	53.245	-77.982	SHALSAND	0.457	150.598	0.029	0.228	23.460	100.000	100.000	100.000	100.000
6008.000	1831.261	50.308	-78.834	SHALSAND	0.407	150.611	0.029	0.177	24.181	100.000	100.000	100.000	100.000
6009.000	1831.565	49.518	-79.632	SHALSAND	0.393	150.625	0.029	0.143	24.321	100.000	100.000	100.000	100.000
6010.000	1831.870	50.769	-80.932	SHALSAND	0.414	150.638	0.029	0.115	24.323	100.000	100.000	100.000	100.000
6011.000	1832.175	42.535	-83.207	SHALSAND	0.283	150.652	0.029	0.095	25.532	100.000	100.000	100.000	100.000
6012.000	1832.480	38.220	-84.022	SAND	0.221	150.665	0.029	0.075	24.762	100.000	100.000	100.000	100.000
6013.000	1832.785	43.421	-81.744	SHALSAND	0.296	150.678	0.029	0.064	23.185	100.000	100.000	100.000	100.000
6014.000	1833.089	52.851	-78.510	SHALSAND	0.450	150.692	0.029	0.084	20.538	100.000	100.000	100.000	100.000
6021.000	1835.223	47.433	-75.766	SHALSAND	0.359	150.786	0.029	0.129	19.576	100.000	100.000	100.000	100.000
6022.000	1835.528	45.773	-76.261	SHALSAND	0.332	150.799	0.029	0.084	22.140	100.000	100.000	100.000	100.000
6023.000	1835.833	36.013	-79.064	SAND	0.191	150.813	0.029	0.061	22.916	100.000	100.000	100.000	100.000
6024.000	1836.137	40.192	-78.751	SAND	0.248	150.826	0.029	0.073	22.407	100.000	100.000	100.000	100.000
6025.000	1836.442	44.072	-77.591	SHALSAND	0.306	150.839	0.029	0.144	19.034	100.000	100.000	100.000	100.000
6037.000	1840.100	45.566	-70.779	SHALSAND	0.329	151.000	0.030	0.036	16.363	100.000	100.000	100.000	100.000
6038.000	1840.405	37.931	-73.715	SAND	0.217	151.014	0.030	0.095	17.441	100.000	100.000	100.000	100.000
6039.000	1840.709	50.268	-74.174	SHALSAND	0.406	151.027	0.030	0.246	15.649	100.000	100.000	100.000	100.000
6068.000	1849.549	48.466	-56.130	SHALSAND	0.376	151.416	0.030	0.707	13.816	100.000	100.000	100.000	100.000
6069.000	1849.854	39.565	-61.726	SAND	0.239	151.430	0.030	0.675	15.246	100.000	100.000	100.000	100.000
6070.000	1850.158	36.955	-65.731	SAND	0.203	151.443	0.030	0.589	15.580	100.000	100.000	100.000	100.000
6071.000	1850.463	38.551	-67.336	SAND	0.225	151.457	0.030	0.490	15.973	100.000	100.000	100.000	100.000
6072.000	1850.768	45.453	-68.991	SHALSAND	0.327	151.470	0.030	0.368	17.187	100.000	100.000	100.000	100.000
6073.000	1851.073	55.531	-70.598	SHALSAND	0.498	151.483	0.030	0.247	17.410	100.000	100.000	100.000	100.000
6075.000	1851.682	41.969	-74.354	SHALSAND	0.274	151.510	0.030	0.068	21.147	100.000	100.000	100.000	100.000
6076.000	1851.987	34.905	-76.941	SAND	0.177	151.524	0.030	0.035	22.982	100.000	100.000	100.000	100.000
6077.000	1852.292	26.767	-79.646	SAND	0.084	151.537	0.030	0.0	24.893	100.000	100.000	100.000	100.000
6078.000	1852.597	22.468	-80.844	SAND	0.045	151.551	0.030	0.0	26.720	100.000	100.000	100.000	100.000
6079.000	1852.902	24.121	-81.606	SAND	0.059	151.564	0.030	0.0	26.892	100.000	100.000	100.000	100.000
6080.000	1853.207	24.088	-82.579	SAND	0.058	151.577	0.030	0.0	27.164	100.000	100.000	100.000	100.000

6081.000	1853.511	24.574	-85.125	SAND	0.063	151.591	0.030	0.0	27.153	100.000	100.000	100.000	100.000
6082.000	1853.816	28.210	-86.577	SAND	0.098	151.604	0.030	0.004	26.995	100.000	100.000	100.000	100.000
6083.000	1854.121	28.263	-86.326	SAND	0.099	151.618	0.030	0.017	27.072	100.000	100.000	100.000	100.000
6084.000	1854.426	30.893	-86.058	SAND	0.128	151.631	0.030	0.040	26.780	100.000	100.000	100.000	100.000
6085.000	1854.730	32.061	-83.854	SAND	0.142	151.644	0.030	0.058	26.600	100.000	100.000	100.000	100.000
6086.000	1855.035	32.287	-83.380	SAND	0.144	151.658	0.030	0.050	26.353	100.000	100.000	100.000	100.000
6087.000	1855.340	32.334	-83.704	SAND	0.145	151.671	0.030	0.032	26.528	100.000	100.000	100.000	100.000
6088.000	1855.645	28.418	-82.562	SAND	0.101	151.685	0.030	0.003	26.830	100.000	100.000	100.000	100.000
6089.000	1855.950	24.344	-82.152	SAND	0.061	151.698	0.030	0.001	27.239	100.000	100.000	100.000	100.000
6090.000	1856.255	22.402	-81.723	SAND	0.044	151.712	0.030	0.0	27.769	100.000	100.000	100.000	100.000
6091.000	1856.559	23.140	-81.364	SAND	0.050	151.725	0.030	0.0	27.677	100.000	100.000	100.000	100.000
6092.000	1856.864	24.177	-80.642	SAND	0.059	151.738	0.030	0.0	27.774	100.000	100.000	100.000	100.000
6093.000	1857.169	23.031	-79.250	SAND	0.049	151.752	0.030	0.0	28.197	100.000	100.000	100.000	100.000
6094.000	1857.474	23.365	-74.962	SAND	0.052	151.765	0.030	0.0	27.994	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6095.000	1857.779	24.250	-70.526	SAND	0.060	151.779	0.030	0.0	26.179	100.000	100.000	100.000	100.000
6096.000	1858.083	28.622	-63.516	SAND	0.103	151.792	0.030	0.0	22.768	100.000	100.000	100.000	100.000
6097.000	1858.388	38.882	-55.455	SAND	0.230	151.805	0.030	0.220	17.911	100.000	100.000	100.000	100.000
6110.000	1862.351	39.504	-44.646	SAND	0.239	151.980	0.030	0.344	19.600	100.000	100.000	100.000	100.000
6111.000	1862.656	31.799	-51.110	SAND	0.138	151.993	0.030	0.246	23.986	100.000	100.000	100.000	100.000
6112.000	1862.960	30.388	-58.567	SAND	0.122	152.007	0.030	0.181	26.382	100.000	100.000	100.000	100.000
6113.000	1863.265	31.631	-63.501	SAND	0.136	152.020	0.030	0.121	27.990	100.000	100.000	100.000	100.000
6114.000	1863.570	27.379	-68.721	SAND	0.090	152.034	0.030	0.113	28.200	100.000	100.000	100.000	100.000
6115.000	1863.875	18.069	-73.787	SAND	0.014	152.047	0.030	0.104	27.975	100.000	100.000	100.000	100.000
6116.000	1864.179	17.426	-74.908	SAND	0.011	152.060	0.030	0.091	27.975	100.000	100.000	100.000	100.000
6117.000	1864.484	18.597	-71.277	SAND	0.017	152.074	0.030	0.093	27.754	100.000	100.000	100.000	100.000
6118.000	1864.789	19.117	-67.380	SAND	0.020	152.087	0.030	0.098	27.295	100.000	100.000	100.000	100.000
6119.000	1865.094	26.386	-72.268	SAND	0.080	152.101	0.030	0.102	27.125	100.000	100.000	100.000	100.000
6120.000	1865.399	30.025	-73.739	SAND	0.118	152.114	0.030	0.101	27.361	100.000	100.000	100.000	100.000
6121.000	1865.703	25.675	-71.613	SAND	0.073	152.128	0.030	0.093	27.718	100.000	100.000	100.000	100.000
6122.000	1866.008	21.136	-66.022	SAND	0.034	152.141	0.030	0.084	27.869	100.000	100.000	100.000	100.000
6123.000	1866.313	20.448	-58.516	SAND	0.029	152.154	0.030	0.059	28.190	100.000	100.000	100.000	100.000
6124.000	1866.618	21.461	-57.350	SAND	0.037	152.168	0.030	0.028	27.923	100.000	100.000	100.000	100.000
6125.000	1866.923	26.976	-56.407	SAND	0.086	152.181	0.030	0.016	27.574	100.000	100.000	100.000	100.000
6126.000	1867.228	28.340	-58.453	SAND	0.100	152.195	0.030	0.010	27.246	100.000	100.000	100.000	100.000
6127.000	1867.532	21.050	-62.852	SAND	0.034	152.208	0.030	0.008	27.681	100.000	100.000	100.000	100.000
6128.000	1867.837	20.079	-65.914	SAND	0.027	152.221	0.030	0.009	28.848	100.000	100.000	100.000	100.000
6129.000	1868.142	18.827	-68.734	SAND	0.019	152.235	0.030	0.013	29.255	100.000	100.000	100.000	100.000
6130.000	1868.447	18.888	-71.142	SAND	0.019	152.248	0.030	0.019	29.807	100.000	100.000	100.000	100.000
6131.000	1868.751	21.719	-72.351	SAND	0.039	152.262	0.031	0.013	29.718	100.000	100.000	100.000	100.000
6132.000	1869.056	19.301	-71.515	SAND	0.022	152.275	0.031	0.002	29.112	100.000	100.000	100.000	100.000
6133.000	1869.361	20.036	-69.661	SAND	0.026	152.289	0.031	0.009	28.718	100.000	100.000	100.000	100.000
6134.000	1869.666	23.938	-68.842	SAND	0.057	152.302	0.031	0.043	27.946	100.000	100.000	100.000	100.000
6135.000	1869.971	25.325	-67.806	SAND	0.070	152.315	0.031	0.094	27.150	100.000	100.000	100.000	100.000
6136.000	1870.275	21.691	-67.890	SAND	0.038	152.329	0.031	0.124	27.006	100.000	100.000	100.000	100.000
6137.000	1870.580	18.885	-66.689	SAND	0.019	152.342	0.031	0.135	27.218	100.000	100.000	100.000	100.000
6138.000	1870.885	18.561	-65.101	SAND	0.017	152.356	0.031	0.109	27.305	100.000	100.000	100.000	100.000
6139.000	1871.190	18.720	-70.251	SAND	0.018	152.369	0.031	0.089	27.312	100.000	100.000	100.000	100.000
6140.000	1871.495	17.499	-74.199	SAND	0.011	152.382	0.031	0.072	27.340	100.000	100.000	100.000	100.000
6141.000	1871.800	18.857	-75.404	SAND	0.019	152.396	0.031	0.057	27.373	100.000	100.000	100.000	100.000
6142.000	1872.104	21.436	-75.430	SAND	0.037	152.409	0.031	0.051	27.720	100.000	100.000	100.000	100.000

6143.000	1872.409	18.976	-78.723	SAND	0.020	152.423	0.031	0.045	28.386	100.000	100.000	100.000	100.000
6144.000	1872.714	19.825	-80.444	SAND	0.025	152.436	0.031	0.035	28.536	100.000	100.000	100.000	100.000
6145.000	1873.019	18.408	-80.802	SAND	0.016	152.450	0.031	0.025	28.787	100.000	100.000	100.000	100.000
6146.000	1873.323	16.199	-81.318	SAND	0.005	152.463	0.031	0.014	28.822	100.000	100.000	100.000	100.000
6147.000	1873.628	16.487	-82.434	SAND	0.007	152.476	0.031	0.008	28.900	100.000	100.000	100.000	100.000
6148.000	1873.933	16.646	-82.639	SAND	0.007	152.490	0.031	0.003	28.961	100.000	100.000	100.000	100.000
6149.000	1874.238	17.349	-82.729	SAND	0.011	152.503	0.031	0.0	28.695	100.000	100.000	100.000	100.000
6150.000	1874.543	17.272	-84.591	SAND	0.010	152.517	0.031	0.0	28.710	100.000	100.000	100.000	100.000
6151.000	1874.848	18.354	-84.770	SAND	0.016	152.530	0.031	0.0	28.662	100.000	100.000	100.000	100.000
6152.000	1875.152	19.732	-84.988	SAND	0.024	152.543	0.031	0.0	28.605	100.000	100.000	100.000	100.000
6153.000	1875.457	17.562	-85.180	SAND	0.012	152.557	0.031	0.011	28.463	100.000	100.000	100.000	100.000
6154.000	1875.762	15.717	-85.371	SAND	0.004	152.570	0.031	0.055	28.092	100.000	100.000	100.000	100.000
6155.000	1876.067	18.325	-85.721	SAND	0.016	152.584	0.031	0.094	28.001	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6156.000	1876.372	18.555	-85.655	SAND	0.017	152.597	0.031	0.132	27.757	100.000	100.000	100.000	100.000
6157.000	1876.676	20.713	-84.620	SAND	0.031	152.611	0.031	0.147	27.394	100.000	100.000	100.000	100.000
6158.000	1876.981	22.631	-84.129	SAND	0.046	152.624	0.031	0.120	27.478	100.000	100.000	100.000	100.000
6159.000	1877.286	20.998	-83.377	SAND	0.033	152.637	0.031	0.069	27.308	100.000	100.000	100.000	100.000
6160.000	1877.591	20.369	-82.690	SAND	0.029	152.651	0.031	0.022	27.052	100.000	100.000	100.000	100.000
6161.000	1877.896	19.659	-80.284	SAND	0.024	152.664	0.031	0.0	27.202	100.000	100.000	100.000	100.000
6162.000	1878.200	20.038	-77.614	SAND	0.026	152.678	0.031	0.0	27.204	100.000	100.000	100.000	100.000
6163.000	1878.505	22.565	-76.916	SAND	0.045	152.691	0.031	0.0	26.975	100.000	100.000	100.000	100.000
6164.000	1878.810	23.662	-76.419	SAND	0.055	152.704	0.031	0.010	26.912	100.000	100.000	100.000	100.000
6165.000	1879.115	24.890	-73.333	SAND	0.066	152.718	0.031	0.032	26.760	100.000	100.000	100.000	100.000
6166.000	1879.420	25.055	-73.286	SAND	0.067	152.731	0.031	0.067	26.460	100.000	100.000	100.000	100.000
6167.000	1879.724	27.422	-75.354	SAND	0.090	152.745	0.031	0.143	26.329	100.000	100.000	100.000	100.000
6168.000	1880.029	29.382	-76.276	SAND	0.111	152.758	0.031	0.223	26.016	100.000	100.000	100.000	100.000
6169.000	1880.334	29.678	-76.675	SAND	0.114	152.772	0.031	0.255	25.793	100.000	100.000	100.000	100.000
6170.000	1880.639	28.710	-77.617	SAND	0.104	152.785	0.031	0.253	25.991	100.000	100.000	100.000	100.000
6171.000	1880.944	26.721	-80.511	SAND	0.083	152.798	0.031	0.205	26.430	100.000	100.000	100.000	100.000
6172.000	1881.249	22.672	-82.354	SAND	0.046	152.812	0.031	0.156	27.501	100.000	100.000	100.000	100.000
6173.000	1881.553	20.559	-83.211	SAND	0.030	152.825	0.031	0.089	28.500	100.000	100.000	100.000	100.000
6174.000	1881.858	13.402	-84.075	SAND	0.000	152.839	0.031	0.034	29.199	100.000	100.000	100.000	100.000
6175.000	1882.163	15.446	-84.626	SAND	0.003	152.852	0.031	0.012	29.618	100.000	100.000	100.000	100.000
6176.000	1882.468	15.810	-85.375	SAND	0.004	152.865	0.031	0.005	29.699	100.000	100.000	100.000	100.000
6177.000	1882.772	14.978	-86.355	SAND	0.001	152.879	0.031	0.000	29.534	100.000	100.000	100.000	100.000
6178.000	1883.077	15.037	-87.059	SAND	0.001	152.892	0.031	0.017	29.013	100.000	100.000	100.000	100.000
6179.000	1883.382	15.277	-87.812	SAND	0.002	152.906	0.031	0.049	28.908	100.000	100.000	100.000	100.000
6180.000	1883.687	14.784	-88.260	SAND	0.001	152.919	0.031	0.143	28.956	100.000	100.000	100.000	100.000
6181.000	1883.992	15.453	-87.896	SAND	0.003	152.933	0.031	0.481	28.759	100.000	100.000	100.000	100.000
6182.000	1884.296	17.925	-87.879	SAND	0.014	152.946	0.031	0.707	28.552	98.593	100.000	0.282	0.286
6183.000	1884.601	19.014	-87.529	SAND	0.020	152.959	0.031	0.570	28.420	96.295	100.000	0.274	0.284
6184.000	1884.906	19.069	-86.758	SAND	0.020	152.973	0.031	0.392	28.403	100.000	100.000	100.000	100.000
6185.000	1885.211	20.691	-85.543	SAND	0.031	152.986	0.031	0.225	28.103	100.000	100.000	100.000	100.000
6186.000	1885.516	19.178	-84.328	SAND	0.021	153.000	0.031	0.076	28.052	100.000	100.000	100.000	100.000
6187.000	1885.821	16.979	-82.763	SAND	0.009	153.013	0.031	0.0	28.010	100.000	100.000	100.000	100.000
6188.000	1886.125	15.843	-79.362	SAND	0.004	153.026	0.031	0.0	28.054	100.000	100.000	100.000	100.000
6189.000	1886.430	16.230	-77.286	SAND	0.005	153.040	0.031	0.0	28.308	100.000	100.000	100.000	100.000
6190.000	1886.735	18.131	-76.532	SAND	0.015	153.053	0.031	0.001	28.305	100.000	100.000	100.000	100.000
6191.000	1887.040	18.799	-74.478	SAND	0.019	153.067	0.031	0.015	28.473	100.000	100.000	100.000	100.000
6192.000	1887.344	19.073	-73.870	SAND	0.020	153.080	0.031	0.041	28.644	100.000	100.000	100.000	100.000
6193.000	1887.649	20.045	-72.522	SAND	0.027	153.094	0.031	0.047	28.727	100.000	100.000	100.000	100.000

6194.000	1887.954	22.084	-71.505	SAND	0.042	153.107	0.031	0.051	28.805	100.000	100.000	100.000	100.000
6195.000	1888.259	22.688	-71.442	SAND	0.046	153.120	0.031	0.053	28.177	100.000	100.000	100.000	100.000
6196.000	1888.564	21.006	-66.486	SAND	0.033	153.134	0.031	0.050	25.630	100.000	100.000	100.000	100.000
6197.000	1888.868	23.558	-58.254	SAND	0.054	153.147	0.031	0.066	22.549	100.000	100.000	100.000	100.000
6198.000	1889.173	42.644	-54.770	SHALSAND	0.284	153.161	0.031	0.113	19.614	100.000	100.000	100.000	100.000
6201.000	1890.088	48.664	-43.858	SHALSAND	0.379	153.201	0.031	0.426	19.621	100.000	100.000	100.000	100.000
6202.000	1890.393	37.424	-53.455	SAND	0.210	153.214	0.031	0.352	20.983	100.000	100.000	100.000	100.000
6203.000	1890.697	41.853	-56.023	SHALSAND	0.273	153.228	0.031	0.275	22.766	100.000	100.000	100.000	100.000
6204.000	1891.002	45.066	-55.563	SHALSAND	0.321	153.241	0.031	0.209	24.273	100.000	100.000	100.000	100.000
6205.000	1891.307	39.592	-62.310	SAND	0.240	153.255	0.031	0.153	25.555	100.000	100.000	100.000	100.000
6206.000	1891.612	37.197	-71.589	SAND	0.207	153.268	0.031	0.142	26.283	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6207.000	1891.917	34.135	-80.108	SAND	0.167	153.281	0.031	0.130	26.717	100.000	100.000	100.000	100.000
6208.000	1892.221	32.751	-83.111	SAND	0.150	153.295	0.031	0.112	27.059	100.000	100.000	100.000	100.000
6209.000	1892.526	34.291	-83.667	SAND	0.169	153.308	0.031	0.107	26.651	100.000	100.000	100.000	100.000
6210.000	1892.831	36.747	-84.081	SAND	0.201	153.322	0.031	0.113	26.332	100.000	100.000	100.000	100.000
6211.000	1893.136	35.888	-84.387	SAND	0.189	153.335	0.031	0.127	26.328	100.000	100.000	100.000	100.000
6212.000	1893.441	35.628	-84.663	SAND	0.186	153.348	0.031	0.142	26.169	100.000	100.000	100.000	100.000
6213.000	1893.745	36.980	-85.057	SAND	0.204	153.362	0.031	0.148	26.384	100.000	100.000	100.000	100.000
6214.000	1894.050	37.362	-85.640	SAND	0.209	153.375	0.031	0.153	26.897	100.000	100.000	100.000	100.000
6215.000	1894.355	31.390	-86.387	SAND	0.134	153.389	0.031	0.155	27.666	100.000	100.000	100.000	100.000
6216.000	1894.660	30.026	-86.778	SAND	0.118	153.402	0.031	0.142	28.358	100.000	100.000	100.000	100.000
6217.000	1894.965	25.641	-86.638	SAND	0.073	153.416	0.031	0.093	28.557	100.000	100.000	100.000	100.000
6218.000	1895.269	24.952	-86.466	SAND	0.066	153.429	0.031	0.046	29.042	100.000	100.000	100.000	100.000
6219.000	1895.574	25.878	-85.866	SAND	0.075	153.442	0.031	0.035	29.247	100.000	100.000	100.000	100.000
6220.000	1895.879	25.846	-82.989	SAND	0.075	153.456	0.031	0.037	27.270	100.000	100.000	100.000	100.000
6221.000	1896.184	26.523	-78.860	SAND	0.081	153.469	0.031	0.049	24.734	100.000	100.000	100.000	100.000
6222.000	1896.489	46.910	-67.641	SHALSAND	0.351	153.483	0.031	0.068	20.673	100.000	100.000	100.000	100.000
6253.000	1905.937	51.897	-10.143	SHALSAND	0.434	153.899	0.032	2.757	14.849	100.000	100.000	100.000	100.000
6259.000	1907.766	47.367	-54.607	SHALSAND	0.358	153.979	0.032	0.127	14.370	100.000	100.000	100.000	100.000
6260.000	1908.071	32.049	-58.566	SAND	0.141	153.993	0.032	0.194	15.283	100.000	100.000	100.000	100.000
6261.000	1908.376	37.880	-57.193	SAND	0.216	154.006	0.032	0.306	14.254	100.000	100.000	100.000	100.000
6266.000	1909.900	45.223	-54.428	SHALSAND	0.324	154.073	0.032	0.348	13.293	100.000	100.000	100.000	100.000
6267.000	1910.205	45.927	-54.154	SHALSAND	0.335	154.086	0.032	0.380	14.601	100.000	100.000	100.000	100.000
6270.000	1911.119	50.792	-71.940	SHALSAND	0.415	154.127	0.032	0.434	18.758	100.000	100.000	100.000	100.000
6271.000	1911.424	47.503	-75.080	SHALSAND	0.360	154.140	0.032	0.446	20.325	100.000	100.000	100.000	100.000
6272.000	1911.729	47.072	-75.904	SHALSAND	0.353	154.154	0.032	0.416	21.949	100.000	100.000	100.000	100.000
6273.000	1912.034	46.784	-76.190	SHALSAND	0.349	154.167	0.032	0.383	22.662	100.000	100.000	100.000	100.000
6274.000	1912.338	48.722	-77.958	SHALSAND	0.380	154.180	0.032	0.353	22.036	100.000	100.000	100.000	100.000
6275.000	1912.643	50.124	-77.717	SHALSAND	0.403	154.194	0.032	0.340	21.128	100.000	100.000	100.000	100.000
6276.000	1912.948	52.041	-76.097	SHALSAND	0.436	154.207	0.032	0.393	19.207	100.000	100.000	100.000	100.000
6277.000	1913.253	51.002	-72.583	SHALSAND	0.418	154.221	0.032	0.548	16.880	100.000	100.000	100.000	100.000
6278.000	1913.558	52.685	-69.877	SHALSAND	0.447	154.234	0.032	0.778	14.122	100.000	100.000	100.000	100.000
6290.000	1917.215	32.244	-28.036	SAND	0.144	154.395	0.032	0.477	16.230	100.000	100.000	100.000	100.000
6315.000	1924.835	44.084	-32.569	SHALSAND	0.306	154.730	0.032	0.452	14.957	100.000	100.000	100.000	100.000

6316.000	1925.140	43.838	-42.105	SHALSAND	0.302	154.744	0.032	0.504	15.316	100.000	100.000	100.000	100.000
6317.000	1925.445	39.434	-50.038	SAND	0.238	154.757	0.032	0.513	15.038	100.000	100.000	100.000	100.000
6318.000	1925.750	45.080	-56.330	SHALSAND	0.322	154.771	0.032	0.498	14.780	100.000	100.000	100.000	100.000
6319.000	1926.055	43.617	-60.735	SHALSAND	0.299	154.784	0.032	0.456	12.954	100.000	100.000	100.000	100.000
6323.000	1927.274	53.596	-55.555	SHALSAND	0.463	154.838	0.032	0.191	5.864	100.000	100.000	100.000	100.000
6324.000	1927.579	55.514	-51.575	SHALSAND	0.498	154.851	0.032	0.122	2.920	100.000	100.000	100.000	100.000
6377.000	1943.733	54.606	-86.817	SHALSAND	0.481	155.562	0.033	0.002	15.941	100.000	100.000	100.000	100.000
6378.000	1944.038	45.142	-87.772	SHALSAND	0.323	155.576	0.033	0.002	19.367	100.000	100.000	100.000	100.000
6379.000	1944.343	39.792	-88.592	SAND	0.243	155.589	0.033	0.002	20.351	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6380.000	1944.648	40.277	-89.104	SAND	0.250	155.603	0.033	0.002	20.240	100.000	100.000	100.000	100.000
6381.000	1944.952	44.049	-89.014	SHALSAND	0.306	155.616	0.033	0.002	18.842	100.000	100.000	100.000	100.000
6384.000	1945.867	44.813	-86.285	SHALSAND	0.317	155.656	0.033	0.002	15.444	100.000	100.000	100.000	100.000
6385.000	1946.172	45.840	-81.627	SHALSAND	0.334	155.670	0.033	0.003	13.497	100.000	100.000	100.000	100.000
6386.000	1946.476	49.920	-77.346	SHALSAND	0.400	155.683	0.033	0.003	10.694	100.000	100.000	100.000	100.000
6387.000	1946.781	40.732	-75.136	SHALSAND	0.256	155.697	0.033	0.003	9.071	100.000	100.000	100.000	100.000
6388.000	1947.086	38.265	-74.175	LIME	0.221	155.710	0.033	0.003	9.100	100.000	100.000	100.000	100.000
6389.000	1947.391	42.250	-72.188	SHALSAND	0.278	155.723	0.033	0.003	9.686	100.000	100.000	100.000	100.000
6390.000	1947.696	47.089	-68.754	SHALSAND	0.353	155.737	0.033	0.003	12.633	100.000	100.000	100.000	100.000
6391.000	1948.000	46.904	-65.574	SHALSAND	0.350	155.750	0.033	0.003	15.614	100.000	100.000	100.000	100.000
6392.000	1948.305	52.132	-65.781	SHALSAND	0.438	155.764	0.033	0.003	17.443	100.000	100.000	100.000	100.000
6393.000	1948.610	48.068	-69.217	SHALSAND	0.369	155.777	0.033	0.003	19.077	100.000	100.000	100.000	100.000
6394.000	1948.915	46.071	-73.296	SHALSAND	0.337	155.790	0.033	0.003	19.857	100.000	100.000	100.000	100.000
6395.000	1949.220	45.358	-75.301	SHALSAND	0.326	155.804	0.033	0.003	20.245	100.000	100.000	100.000	100.000
6396.000	1949.524	45.164	-76.041	SHALSAND	0.323	155.817	0.033	0.004	20.440	100.000	100.000	100.000	100.000
6397.000	1949.829	44.289	-78.375	SHALSAND	0.309	155.831	0.033	0.004	20.537	100.000	100.000	100.000	100.000
6398.000	1950.134	40.912	-80.948	SHALSAND	0.259	155.844	0.033	0.004	20.764	100.000	100.000	100.000	100.000
6399.000	1950.439	37.657	-81.909	SAND	0.213	155.858	0.033	0.004	20.915	100.000	100.000	100.000	100.000
6400.000	1950.744	30.061	-82.562	SAND	0.118	155.871	0.033	0.004	21.229	100.000	100.000	100.000	100.000
6401.000	1951.049	33.855	-84.566	SAND	0.163	155.884	0.033	0.004	21.490	100.000	100.000	100.000	100.000
6402.000	1951.353	38.162	-84.539	SAND	0.220	155.898	0.033	0.004	21.894	100.000	100.000	100.000	100.000
6403.000	1951.658	41.427	-83.310	SHALSAND	0.266	155.911	0.033	0.006	22.115	100.000	100.000	100.000	100.000
6404.000	1951.963	41.347	-85.006	SHALSAND	0.265	155.925	0.033	0.007	22.527	100.000	100.000	100.000	100.000
6405.000	1952.268	32.620	-86.667	SAND	0.148	155.938	0.033	0.008	23.832	100.000	100.000	100.000	100.000
6406.000	1952.573	31.746	-85.536	SAND	0.138	155.951	0.033	0.009	25.385	100.000	100.000	100.000	100.000
6407.000	1952.877	31.302	-82.996	SAND	0.133	155.965	0.033	0.010	26.825	100.000	100.000	100.000	100.000
6408.000	1953.182	27.876	-78.007	SAND	0.095	155.978	0.033	0.011	27.981	100.000	100.000	100.000	100.000
6409.000	1953.487	27.011	-74.126	SAND	0.086	155.992	0.033	0.012	28.621	100.000	100.000	100.000	100.000
6410.000	1953.792	28.319	-76.467	SAND	0.099	156.005	0.033	0.014	28.655	100.000	100.000	100.000	100.000
6411.000	1954.096	27.347	-81.302	SAND	0.089	156.019	0.033	0.015	28.246	100.000	100.000	100.000	100.000
6412.000	1954.401	26.933	-83.827	SAND	0.085	156.032	0.033	0.016	27.739	100.000	100.000	100.000	100.000
6413.000	1954.706	26.618	-76.632	SAND	0.082	156.045	0.033	0.017	27.222	100.000	100.000	100.000	100.000
6414.000	1955.011	26.267	-71.986	SAND	0.079	156.059	0.033	0.018	26.650	100.000	100.000	100.000	100.000
6415.000	1955.316	29.008	-78.489	SAND	0.107	156.072	0.033	0.019	25.956	100.000	100.000	100.000	100.000
6416.000	1955.621	30.503	-81.840	SAND	0.123	156.086	0.033	0.020	25.297	100.000	100.000	100.000	100.000
6417.000	1955.925	25.744	-76.934	SAND	0.074	156.099	0.033	0.022	25.237	100.000	100.000	100.000	100.000
6418.000	1956.230	26.048	-77.410	SAND	0.076	156.112	0.033	0.023	25.190	100.000	100.000	100.000	100.000
6419.000	1956.535	29.992	-83.240	SAND	0.118	156.126	0.033	0.024	24.907	100.000	100.000	100.000	100.000
6420.000	1956.840	26.906	-84.410	SAND	0.085	156.139	0.033	0.025	25.151	100.000	100.000	100.000	100.000

6421.000	1957.145	24.062	-82.390	SAND	0.058	156.153	0.033	0.026	25.091	100.000	100.000	100.000	100.000
6422.000	1957.449	26.209	-79.245	SAND	0.078	156.166	0.033	0.027	24.464	100.000	100.000	100.000	100.000
6423.000	1957.754	30.816	-78.068	SAND	0.127	156.180	0.033	0.028	24.435	100.000	100.000	100.000	100.000
6424.000	1958.059	32.530	-83.456	SAND	0.147	156.193	0.033	0.030	24.275	100.000	100.000	100.000	100.000
6425.000	1958.364	29.210	-84.253	SAND	0.109	156.206	0.033	0.031	24.013	100.000	100.000	100.000	100.000
6426.000	1958.668	28.438	-84.374	SAND	0.101	156.220	0.033	0.032	24.110	100.000	100.000	100.000	100.000
6427.000	1958.973	27.700	-82.792	SAND	0.093	156.233	0.033	0.033	24.371	100.000	100.000	100.000	100.000
6428.000	1959.278	26.227	-80.085	SAND	0.078	156.247	0.033	0.034	24.689	100.000	100.000	100.000	100.000
6429.000	1959.583	25.930	-79.926	SAND	0.075	156.260	0.034	0.035	24.972	100.000	100.000	100.000	100.000
6430.000	1959.888	29.418	-80.370	SAND	0.111	156.273	0.034	0.036	23.716	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6431.000	1960.193	41.021	-78.249	SHALSAND	0.260	156.287	0.034	0.038	21.812	100.000	100.000	100.000	100.000
6432.000	1960.497	47.975	-73.459	SHALSAND	0.368	156.300	0.034	0.040	20.334	100.000	100.000	100.000	100.000
6435.000	1961.412	55.085	-74.480	SHALSAND	0.490	156.341	0.034	0.055	18.720	100.000	100.000	100.000	100.000
6436.000	1961.717	44.335	-77.867	SHALSAND	0.310	156.354	0.034	0.052	20.530	100.000	100.000	100.000	100.000
6437.000	1962.021	40.449	-78.247	SHALSAND	0.252	156.367	0.034	0.050	22.501	100.000	100.000	100.000	100.000
6438.000	1962.326	32.744	-79.699	SAND	0.150	156.381	0.034	0.048	24.085	100.000	100.000	100.000	100.000
6439.000	1962.631	30.522	-84.047	SAND	0.124	156.394	0.034	0.049	24.676	100.000	100.000	100.000	100.000
6440.000	1962.936	28.783	-88.462	SAND	0.104	156.408	0.034	0.054	24.630	100.000	100.000	100.000	100.000
6441.000	1963.241	25.017	-92.355	SAND	0.067	156.421	0.034	0.070	24.754	100.000	100.000	100.000	100.000
6442.000	1963.545	24.885	-93.755	SAND	0.066	156.434	0.034	0.086	24.897	100.000	100.000	100.000	100.000
6443.000	1963.850	25.607	-94.804	SAND	0.072	156.448	0.034	0.102	24.767	100.000	100.000	100.000	100.000
6444.000	1964.155	24.302	-95.560	SAND	0.060	156.461	0.034	0.094	25.211	100.000	100.000	100.000	100.000
6445.000	1964.460	22.111	-93.724	SAND	0.042	156.475	0.034	0.076	25.601	100.000	100.000	100.000	100.000
6446.000	1964.765	20.410	-93.570	SAND	0.029	156.488	0.034	0.058	25.832	100.000	100.000	100.000	100.000
6447.000	1965.069	19.748	-92.294	SAND	0.025	156.502	0.034	0.040	25.803	100.000	100.000	100.000	100.000
6448.000	1965.374	20.749	-88.890	SAND	0.031	156.515	0.034	0.022	25.701	100.000	100.000	100.000	100.000
6449.000	1965.679	19.687	-84.520	SAND	0.024	156.528	0.034	0.0	25.797	100.000	100.000	100.000	100.000
6450.000	1965.984	17.479	-84.964	SAND	0.011	156.542	0.034	0.0	25.617	100.000	100.000	100.000	100.000
6451.000	1966.289	17.319	-84.177	SAND	0.010	156.555	0.034	0.0	25.474	100.000	100.000	100.000	100.000
6452.000	1966.594	17.000	-86.925	SAND	0.009	156.569	0.034	0.0	25.564	100.000	100.000	100.000	100.000
6453.000	1966.898	17.930	-87.130	SAND	0.014	156.582	0.034	0.0	25.660	100.000	100.000	100.000	100.000
6454.000	1967.203	21.358	-86.507	SAND	0.036	156.595	0.034	0.0	25.128	100.000	100.000	100.000	100.000
6455.000	1967.508	18.102	-85.620	SAND	0.014	156.609	0.034	0.0	24.685	100.000	100.000	100.000	100.000
6456.000	1967.813	18.442	-84.445	SAND	0.016	156.622	0.034	0.013	24.237	100.000	100.000	100.000	100.000
6457.000	1968.117	18.095	-84.233	SAND	0.014	156.636	0.034	0.035	23.373	100.000	100.000	100.000	100.000
6458.000	1968.422	17.267	-84.239	SAND	0.010	156.649	0.034	0.078	22.715	100.000	100.000	100.000	100.000
6459.000	1968.727	20.949	-82.738	SAND	0.033	156.663	0.034	0.127	22.184	100.000	100.000	100.000	100.000
6460.000	1969.032	33.517	-78.336	SAND	0.159	156.676	0.034	0.170	22.123	100.000	100.000	100.000	100.000
6461.000	1969.337	48.629	-74.398	SHALSAND	0.379	156.689	0.034	0.208	21.653	100.000	100.000	100.000	100.000
6462.000	1969.642	50.454	-77.485	SHALSAND	0.409	156.703	0.034	0.232	21.194	100.000	100.000	100.000	100.000
6463.000	1969.946	46.642	-81.645	SHALSAND	0.346	156.716	0.034	0.234	22.109	100.000	100.000	100.000	100.000
6464.000	1970.251	35.072	-84.701	SAND	0.179	156.730	0.034	0.232	22.715	100.000	100.000	100.000	100.000
6465.000	1970.556	32.451	-86.040	SAND	0.146	156.743	0.034	0.214	23.923	100.000	100.000	100.000	100.000
6466.000	1970.861	32.213	-87.520	SAND	0.143	156.757	0.034	0.203	25.726	100.000	100.000	100.000	100.000
6467.000	1971.166	30.487	-90.337	SAND	0.123	156.770	0.034	0.192	26.808	100.000	100.000	100.000	100.000
6468.000	1971.470	29.174	-92.079	SAND	0.109	156.783	0.034	0.153	27.284	100.000	100.000	100.000	100.000
6469.000	1971.775	27.523	-93.705	SAND	0.091	156.797	0.034	0.118	27.748	100.000	100.000	100.000	100.000
6470.000	1972.080	27.268	-91.090	SAND	0.089	156.810	0.034	0.091	26.938	100.000	100.000	100.000	100.000
6471.000	1972.385	29.052	-86.944	SAND	0.107	156.824	0.034	0.062	24.324	100.000	100.000	100.000	100.000
6472.000	1972.689	33.338	-80.142	SAND	0.157	156.837	0.034	0.033	20.453	100.000	100.000	100.000	100.000

6473.000	1972.994	40.292	-75.747	SAND	0.250	156.850	0.034	0.028	14.632	100.000	100.000	100.000	100.000
6477.000	1974.214	46.780	-60.428	SHALSAND	0.348	156.904	0.034	0.009	12.157	100.000	100.000	100.000	100.000
6478.000	1974.518	21.903	-62.199	SAND	0.040	156.917	0.034	0.026	18.108	100.000	100.000	100.000	100.000
6479.000	1974.823	20.824	-62.487	SAND	0.032	156.931	0.034	0.047	22.001	100.000	100.000	100.000	100.000
6480.000	1975.128	28.634	-73.062	SAND	0.103	156.944	0.034	0.070	24.041	100.000	100.000	100.000	100.000
6481.000	1975.433	31.570	-81.388	SAND	0.136	156.958	0.034	0.068	25.096	100.000	100.000	100.000	100.000
6482.000	1975.738	29.966	-80.856	SAND	0.117	156.971	0.034	0.068	25.092	100.000	100.000	100.000	100.000
6483.000	1976.042	28.105	-80.527	SAND	0.097	156.985	0.034	0.071	25.221	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6484.000	1976.347	31.996	-84.468	SAND	0.141	156.998	0.034	0.061	25.158	100.000	100.000	100.000	100.000
6485.000	1976.652	28.156	-87.849	SAND	0.098	157.011	0.034	0.051	25.555	100.000	100.000	100.000	100.000
6486.000	1976.957	20.717	-87.544	SAND	0.031	157.025	0.034	0.040	26.138	100.000	100.000	100.000	100.000
6487.000	1977.262	19.597	-85.844	SAND	0.024	157.038	0.034	0.030	26.063	100.000	100.000	100.000	100.000
6488.000	1977.566	21.344	-81.595	SAND	0.036	157.052	0.034	0.020	25.669	100.000	100.000	100.000	100.000
6489.000	1977.871	24.592	-79.219	SAND	0.063	157.065	0.034	0.014	25.411	100.000	100.000	100.000	100.000
6490.000	1978.176	21.315	-76.926	SAND	0.036	157.079	0.034	0.008	25.005	100.000	100.000	100.000	100.000
6491.000	1978.481	19.157	-73.268	SAND	0.021	157.092	0.034	0.024	24.815	100.000	100.000	100.000	100.000
6492.000	1978.786	23.874	-73.356	SAND	0.056	157.105	0.034	0.046	24.680	100.000	100.000	100.000	100.000
6493.000	1979.090	28.351	-76.793	SAND	0.100	157.119	0.034	0.074	24.665	100.000	100.000	100.000	100.000
6494.000	1979.395	25.923	-76.909	SAND	0.075	157.132	0.034	0.097	24.926	100.000	100.000	100.000	100.000
6495.000	1979.700	24.720	-78.458	SAND	0.064	157.146	0.034	0.114	25.105	100.000	100.000	100.000	100.000
6496.000	1980.005	24.526	-82.866	SAND	0.062	157.159	0.034	0.097	24.877	100.000	100.000	100.000	100.000
6497.000	1980.310	28.236	-88.445	SAND	0.099	157.172	0.034	0.084	23.864	100.000	100.000	100.000	100.000
6498.000	1980.615	27.987	-91.065	SAND	0.096	157.186	0.034	0.084	21.963	100.000	100.000	100.000	100.000
6499.000	1980.919	30.462	-91.327	SAND	0.123	157.199	0.034	0.123	19.996	100.000	100.000	100.000	100.000
6500.000	1981.224	41.408	-89.538	SHALSAND	0.266	157.213	0.034	0.176	17.646	100.000	100.000	100.000	100.000
6502.000	1981.834	52.517	-83.616	SHALSAND	0.444	157.240	0.034	0.205	18.526	100.000	100.000	100.000	100.000
6503.000	1982.138	34.101	-85.705	SAND	0.166	157.253	0.034	0.182	21.470	100.000	100.000	100.000	100.000
6504.000	1982.443	28.367	-87.510	SAND	0.100	157.266	0.034	0.136	23.932	100.000	100.000	100.000	100.000
6505.000	1982.748	28.257	-83.578	SAND	0.099	157.280	0.034	0.090	26.298	100.000	100.000	100.000	100.000
6506.000	1983.053	21.618	-83.498	SAND	0.038	157.293	0.034	0.064	27.276	100.000	100.000	100.000	100.000
6507.000	1983.358	18.740	-86.287	SAND	0.018	157.307	0.034	0.050	27.618	100.000	100.000	100.000	100.000
6508.000	1983.663	18.991	-85.780	SAND	0.020	157.320	0.034	0.055	27.484	100.000	100.000	100.000	100.000
6509.000	1983.967	20.848	-86.189	SAND	0.032	157.333	0.034	0.065	27.315	100.000	100.000	100.000	100.000
6510.000	1984.272	21.711	-86.481	SAND	0.039	157.347	0.034	0.075	26.965	100.000	100.000	100.000	100.000
6511.000	1984.577	29.840	-85.472	SAND	0.116	157.360	0.034	0.082	26.374	100.000	100.000	100.000	100.000
6512.000	1984.882	29.177	-86.915	SAND	0.109	157.374	0.034	0.087	25.976	100.000	100.000	100.000	100.000
6513.000	1985.187	27.961	-89.873	SAND	0.096	157.387	0.034	0.096	25.393	100.000	100.000	100.000	100.000
6514.000	1985.491	27.979	-88.570	SAND	0.096	157.401	0.034	0.115	24.637	100.000	100.000	100.000	100.000
6515.000	1985.796	26.626	-87.198	SAND	0.082	157.414	0.034	0.135	24.109	100.000	100.000	100.000	100.000
6516.000	1986.101	25.026	-87.229	SAND	0.067	157.427	0.034	0.151	24.006	100.000	100.000	100.000	100.000
6517.000	1986.406	18.481	-85.855	SAND	0.017	157.441	0.034	0.161	24.010	100.000	100.000	100.000	100.000
6518.000	1986.710	17.908	-86.919	SAND	0.013	157.454	0.034	0.171	23.652	100.000	100.000	100.000	100.000
6519.000	1987.015	17.784	-85.310	SAND	0.013	157.468	0.034	0.179	23.019	100.000	100.000	100.000	100.000
6520.000	1987.320	19.423	-79.894	SAND	0.022	157.481	0.034	0.187	21.846	100.000	100.000	100.000	100.000
6521.000	1987.625	22.548	-80.253	SAND	0.045	157.494	0.034	0.195	20.409	100.000	100.000	100.000	100.000
6522.000	1987.930	25.743	-84.789	SAND	0.074	157.508	0.034	0.203	20.101	100.000	100.000	100.000	100.000
6523.000	1988.235	32.221	-83.851	SAND	0.143	157.521	0.034	0.196	20.223	100.000	100.000	100.000	100.000
6524.000	1988.539	38.619	-82.758	SAND	0.226	157.535	0.034	0.187	20.264	100.000	100.000	100.000	100.000
6525.000	1988.844	36.365	-85.043	SAND	0.196	157.548	0.034	0.178	21.135	100.000	100.000	100.000	100.000

6526.000	1989.149	30.503	-89.712	SAND	0.123	157.562	0.034	0.171	22.634	100.000	100.000	100.000	100.000
6527.000	1989.454	26.288	-91.950	SAND	0.079	157.575	0.034	0.168	23.473	100.000	100.000	100.000	100.000
6528.000	1989.759	27.071	-91.501	SAND	0.087	157.588	0.034	0.166	23.330	100.000	100.000	100.000	100.000
6529.000	1990.063	29.126	-86.510	SAND	0.108	157.602	0.034	0.152	23.116	100.000	100.000	100.000	100.000
6530.000	1990.368	33.332	-82.603	SAND	0.157	157.615	0.034	0.136	22.408	100.000	100.000	100.000	100.000
6531.000	1990.673	39.094	-80.786	SAND	0.233	157.629	0.035	0.129	21.936	100.000	100.000	100.000	100.000
6532.000	1990.978	33.223	-82.800	SAND	0.156	157.642	0.035	0.130	23.016	100.000	100.000	100.000	100.000
6533.000	1991.282	25.391	-87.158	SAND	0.070	157.655	0.035	0.131	24.612	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6534.000	1991.587	23.359	-87.290	SAND	0.052	157.669	0.035	0.132	25.476	100.000	100.000	100.000	100.000
6535.000	1991.892	23.326	-85.161	SAND	0.052	157.682	0.035	0.133	25.081	100.000	100.000	100.000	100.000
6536.000	1992.197	20.726	-83.475	SAND	0.031	157.696	0.035	0.139	23.052	100.000	100.000	100.000	100.000
6537.000	1992.502	20.727	-85.946	SAND	0.031	157.709	0.035	0.146	21.098	100.000	100.000	100.000	100.000
6538.000	1992.807	27.580	-87.300	SAND	0.092	157.723	0.035	0.152	18.573	100.000	100.000	100.000	100.000
6539.000	1993.111	36.938	-82.160	LIME	0.203	157.736	0.035	0.156	17.236	100.000	100.000	100.000	100.000
6540.000	1993.416	28.797	-81.765	SAND	0.105	157.749	0.035	0.160	19.741	100.000	100.000	100.000	100.000
6541.000	1993.721	22.690	-81.590	SAND	0.046	157.763	0.035	0.167	22.074	100.000	100.000	100.000	100.000
6542.000	1994.026	25.040	-77.933	SAND	0.067	157.776	0.035	0.178	23.373	100.000	100.000	100.000	100.000
6543.000	1994.331	35.579	-78.267	SAND	0.185	157.790	0.035	0.189	24.400	100.000	100.000	100.000	100.000
6544.000	1994.635	36.171	-78.768	SAND	0.193	157.803	0.035	0.189	25.311	100.000	100.000	100.000	100.000
6545.000	1994.940	34.461	-79.976	SAND	0.171	157.816	0.035	0.177	25.543	100.000	100.000	100.000	100.000
6546.000	1995.245	31.853	-82.031	SAND	0.139	157.830	0.035	0.153	25.881	100.000	100.000	100.000	100.000
6547.000	1995.550	31.504	-84.369	SAND	0.135	157.843	0.035	0.123	26.490	100.000	100.000	100.000	100.000
6548.000	1995.855	27.921	-84.005	SAND	0.095	157.857	0.035	0.093	26.765	100.000	100.000	100.000	100.000
6549.000	1996.159	21.775	-81.549	SAND	0.039	157.870	0.035	0.066	27.179	100.000	100.000	100.000	100.000
6550.000	1996.464	19.757	-81.760	SAND	0.025	157.884	0.035	0.049	26.819	100.000	100.000	100.000	100.000
6551.000	1996.769	19.742	-80.755	SAND	0.025	157.897	0.035	0.036	26.764	100.000	100.000	100.000	100.000
6552.000	1997.074	23.631	-76.103	SAND	0.054	157.910	0.035	0.047	26.382	100.000	100.000	100.000	100.000
6553.000	1997.379	29.195	-70.860	SAND	0.109	157.924	0.035	0.059	25.423	100.000	100.000	100.000	100.000
6554.000	1997.683	45.725	-73.640	SHALSAND	0.332	157.937	0.035	0.071	25.126	100.000	100.000	100.000	100.000
6555.000	1997.988	46.457	-73.257	SHALSAND	0.343	157.951	0.035	0.094	24.442	100.000	100.000	100.000	100.000
6556.000	1998.293	42.157	-73.995	SHALSAND	0.277	157.964	0.035	0.121	23.995	100.000	100.000	100.000	100.000
6557.000	1998.598	44.671	-74.467	SHALSAND	0.315	157.977	0.035	0.145	23.734	100.000	100.000	100.000	100.000
6558.000	1998.903	43.324	-74.043	SHALSAND	0.295	157.991	0.035	0.162	23.019	100.000	100.000	100.000	100.000
6559.000	1999.208	41.970	-73.608	SHALSAND	0.274	158.004	0.035	0.179	21.415	100.000	100.000	100.000	100.000
6560.000	1999.512	44.851	-73.812	SHALSAND	0.318	158.018	0.035	0.194	19.681	100.000	100.000	100.000	100.000
6561.000	1999.817	45.969	-76.125	SHALSAND	0.336	158.031	0.035	0.209	17.948	100.000	100.000	100.000	100.000
6562.000	2000.122	43.413	-77.778	SHALSAND	0.296	158.045	0.035	0.223	17.905	100.000	100.000	100.000	100.000
6563.000	2000.427	41.233	-78.655	SHALSAND	0.263	158.058	0.035	0.221	19.070	100.000	100.000	100.000	100.000
6564.000	2000.731	36.109	-81.004	SAND	0.192	158.071	0.035	0.218	21.174	100.000	100.000	100.000	100.000
6565.000	2001.036	33.770	-83.176	SAND	0.162	158.085	0.035	0.216	23.845	100.000	100.000	100.000	100.000
6566.000	2001.341	30.937	-86.140	SAND	0.128	158.098	0.035	0.214	25.006	100.000	100.000	100.000	100.000
6567.000	2001.646	27.228	-89.458	SAND	0.088	158.112	0.035	0.211	25.887	100.000	100.000	100.000	100.000
6568.000	2001.951	25.531	-93.518	SAND	0.072	158.125	0.035	0.209	26.481	100.000	100.000	100.000	100.000
6569.000	2002.256	26.255	-96.201	SAND	0.078	158.138	0.035	0.203	26.458	100.000	100.000	100.000	100.000
6570.000	2002.560	29.533	-98.090	SAND	0.113	158.152	0.035	0.197	26.324	100.000	100.000	100.000	100.000
6571.000	2002.865	32.794	-99.433	SAND	0.150	158.165	0.035	0.191	26.474	100.000	100.000	100.000	100.000
6572.000	2003.170	34.628	-99.808	SAND	0.173	158.179	0.035	0.185	26.322	100.000	100.000	100.000	100.000
6573.000	2003.475	28.458	-99.796	SAND	0.101	158.192	0.035	0.177	26.393	100.000	100.000	100.000	100.000
6574.000	2003.780	26.080	-100.000	SAND	0.077	158.206	0.035	0.167	26.296	100.000	100.000	100.000	100.000
6575.000	2004.084	29.240	-98.103	SAND	0.109	158.219	0.035	0.164	25.718	100.000	100.000	100.000	100.000
6576.000	2004.389	32.062	-93.286	SAND	0.142	158.232	0.035	0.168	25.984	100.000	100.000	100.000	100.000

6577.000	2004.694	34.152	-92.374	SAND	0.167	158.246	0.035	0.172	26.564	100.000	100.000	100.000	100.000
6578.000	2004.999	29.736	-93.602	SAND	0.115	158.259	0.035	0.194	26.400	100.000	100.000	100.000	100.000
6579.000	2005.303	30.787	-92.550	SAND	0.127	158.273	0.035	0.218	26.303	100.000	100.000	100.000	100.000
6580.000	2005.608	34.419	-90.282	SAND	0.170	158.286	0.035	0.248	25.845	100.000	100.000	100.000	100.000
6581.000	2005.913	32.831	-87.355	SAND	0.151	158.299	0.035	0.270	24.731	100.000	100.000	100.000	100.000
6582.000	2006.218	31.304	-87.323	SAND	0.133	158.313	0.035	0.279	23.522	100.000	100.000	100.000	100.000
6583.000	2006.523	33.275	-92.050	SAND	0.156	158.326	0.035	0.261	22.396	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6584.000	2006.828	36.071	-94.798	SAND	0.192	158.340	0.035	0.241	21.188	100.000	100.000	100.000	100.000
6585.000	2007.132	31.652	-95.668	SAND	0.137	158.353	0.035	0.224	21.226	100.000	100.000	100.000	100.000
6586.000	2007.437	28.875	-94.717	SAND	0.105	158.367	0.035	0.208	21.203	100.000	100.000	100.000	100.000
6587.000	2007.742	30.121	-92.724	SAND	0.119	158.380	0.035	0.193	21.032	100.000	100.000	100.000	100.000
6588.000	2008.047	34.247	-90.498	SAND	0.168	158.393	0.035	0.179	20.328	100.000	100.000	100.000	100.000
6589.000	2008.352	33.135	-90.612	SAND	0.154	158.407	0.035	0.180	18.665	100.000	100.000	100.000	100.000
6590.000	2008.656	33.039	-94.245	SAND	0.153	158.420	0.035	0.181	18.550	100.000	100.000	100.000	100.000
6591.000	2008.961	29.796	-95.082	LIME	0.115	158.434	0.035	0.184	21.265	100.000	100.000	100.000	100.000
6592.000	2009.266	25.956	-91.107	LIME	0.076	158.447	0.035	0.187	21.838	100.000	100.000	100.000	100.000
6593.000	2009.571	20.128	-84.081	SAND	0.027	158.460	0.035	0.190	23.134	100.000	100.000	100.000	100.000
6594.000	2009.875	12.638	-77.764	SAND	0.000	158.474	0.035	0.189	21.881	100.000	100.000	100.000	100.000
6612.000	2015.362	53.888	-17.090	SHALSAND	0.469	158.715	0.035	1.230	12.312	100.000	100.000	100.000	100.000
6635.000	2022.373	30.053	-18.813	SAND	0.118	159.024	0.036	0.496	14.787	100.000	100.000	100.000	100.000
6636.000	2022.677	28.073	-35.357	SAND	0.097	159.037	0.036	0.389	19.724	100.000	100.000	100.000	100.000
6637.000	2022.982	25.504	-55.112	SAND	0.071	159.051	0.036	0.261	23.715	100.000	100.000	100.000	100.000
6638.000	2023.287	17.762	-66.522	SAND	0.013	159.064	0.036	0.151	26.340	100.000	100.000	100.000	100.000
6639.000	2023.592	16.472	-74.571	SAND	0.006	159.078	0.036	0.135	27.540	100.000	100.000	100.000	100.000
6640.000	2023.896	16.725	-81.939	SAND	0.008	159.091	0.036	0.144	28.210	100.000	100.000	100.000	100.000
6641.000	2024.201	13.652	-90.216	SAND	0.000	159.105	0.036	0.143	28.497	100.000	100.000	100.000	100.000
6642.000	2024.506	12.272	-93.384	SAND	0.000	159.118	0.036	0.142	28.636	100.000	100.000	100.000	100.000
6643.000	2024.811	13.768	-92.615	SAND	0.000	159.131	0.036	0.141	28.294	100.000	100.000	100.000	100.000
6644.000	2025.116	19.177	-87.549	SAND	0.021	159.145	0.036	0.140	27.858	100.000	100.000	100.000	100.000
6645.000	2025.421	23.487	-83.911	SAND	0.053	159.158	0.036	0.138	27.171	100.000	100.000	100.000	100.000
6646.000	2025.725	22.966	-86.645	SAND	0.049	159.172	0.036	0.137	26.713	100.000	100.000	100.000	100.000
6647.000	2026.030	20.532	-86.783	SAND	0.030	159.185	0.036	0.136	26.768	100.000	100.000	100.000	100.000
6648.000	2026.335	19.055	-85.508	SAND	0.020	159.198	0.036	0.135	26.442	100.000	100.000	100.000	100.000
6649.000	2026.640	18.210	-84.452	SAND	0.015	159.212	0.036	0.133	26.219	100.000	100.000	100.000	100.000
6650.000	2026.945	18.132	-88.592	SAND	0.015	159.225	0.036	0.132	26.070	100.000	100.000	100.000	100.000
6651.000	2027.250	19.204	-90.725	SAND	0.021	159.239	0.036	0.130	25.762	100.000	100.000	100.000	100.000
6652.000	2027.554	20.525	-90.790	SAND	0.030	159.252	0.036	0.115	25.517	100.000	100.000	100.000	100.000
6653.000	2027.859	23.658	-92.238	SAND	0.055	159.266	0.036	0.101	25.275	100.000	100.000	100.000	100.000
6654.000	2028.164	27.234	-92.960	SAND	0.088	159.279	0.036	0.093	25.071	100.000	100.000	100.000	100.000
6655.000	2028.469	26.358	-92.512	SAND	0.080	159.292	0.036	0.074	24.615	100.000	100.000	100.000	100.000
6656.000	2028.773	24.830	-89.673	SAND	0.065	159.306	0.036	0.057	24.387	100.000	100.000	100.000	100.000
6657.000	2029.078	28.170	-88.575	SAND	0.098	159.319	0.036	0.053	24.466	100.000	100.000	100.000	100.000
6658.000	2029.383	31.124	-88.031	SAND	0.131	159.333	0.036	0.055	23.527	100.000	100.000	100.000	100.000
6659.000	2029.688	28.610	-87.057	SAND	0.103	159.346	0.036	0.058	23.243	100.000	100.000	100.000	100.000
6660.000	2029.993	29.387	-88.282	SAND	0.111	159.359	0.036	0.095	22.749	100.000	100.000	100.000	100.000
6661.000	2030.297	30.515	-88.889	SAND	0.124	159.373	0.036	0.138	22.308	100.000	100.000	100.000	100.000
6662.000	2030.602	29.906	-88.133	SAND	0.117	159.386	0.036	0.172	22.432	100.000	100.000	100.000	100.000
6663.000	2030.907	27.488	-88.138	SAND	0.091	159.400	0.036	0.192	22.264	100.000	100.000	100.000	100.000
6664.000	2031.212	21.474	-89.187	SAND	0.037	159.413	0.036	0.184	22.454	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6665.000	2031.517	23.728	-89.838	SAND	0.055	159.427	0.036	0.162	22.403	100.000	100.000	100.000	100.000
6666.000	2031.822	26.617	-90.137	SAND	0.082	159.440	0.036	0.154	22.122	100.000	100.000	100.000	100.000
6667.000	2032.126	31.063	-89.472	SAND	0.130	159.453	0.036	0.166	21.975	100.000	100.000	100.000	100.000
6668.000	2032.431	36.412	-88.705	SAND	0.196	159.467	0.036	0.216	21.536	100.000	100.000	100.000	100.000
6669.000	2032.736	33.121	-87.392	SAND	0.154	159.480	0.036	0.268	21.449	100.000	100.000	100.000	100.000
6670.000	2033.041	29.776	-86.909	SAND	0.115	159.494	0.036	0.304	21.811	100.000	100.000	100.000	100.000
6671.000	2033.345	27.634	-89.085	SAND	0.092	159.507	0.036	0.314	22.204	100.000	100.000	100.000	100.000
6672.000	2033.650	29.057	-90.039	SAND	0.107	159.520	0.036	0.284	22.044	100.000	100.000	100.000	100.000
6673.000	2033.955	29.390	-88.843	SAND	0.111	159.534	0.036	0.215	21.874	100.000	100.000	100.000	100.000
6674.000	2034.260	31.277	-88.275	SAND	0.132	159.547	0.036	0.112	21.526	100.000	100.000	100.000	100.000
6675.000	2034.565	33.902	-87.694	SAND	0.164	159.561	0.036	0.126	20.928	100.000	100.000	100.000	100.000
6676.000	2034.869	28.164	-88.078	SAND	0.098	159.574	0.036	0.106	21.792	100.000	100.000	100.000	100.000
6677.000	2035.174	29.092	-88.445	SAND	0.108	159.588	0.036	0.130	22.098	100.000	100.000	100.000	100.000
6678.000	2035.479	30.319	-88.062	SAND	0.121	159.601	0.036	0.164	22.532	100.000	100.000	100.000	100.000
6679.000	2035.784	30.916	-87.137	SAND	0.128	159.614	0.036	0.176	22.465	100.000	100.000	100.000	100.000
6680.000	2036.089	28.028	-86.899	SAND	0.096	159.628	0.036	0.186	22.138	100.000	100.000	100.000	100.000
6681.000	2036.394	29.720	-87.969	SAND	0.115	159.641	0.036	0.183	21.886	100.000	100.000	100.000	100.000
6682.000	2036.698	32.266	-87.752	SAND	0.144	159.655	0.036	0.181	21.489	100.000	100.000	100.000	100.000
6683.000	2037.003	31.916	-87.630	SAND	0.140	159.668	0.036	0.183	21.528	100.000	100.000	100.000	100.000
6684.000	2037.308	32.571	-87.730	SAND	0.148	159.681	0.036	0.182	22.298	100.000	100.000	100.000	100.000
6685.000	2037.613	30.637	-87.965	SAND	0.125	159.695	0.036	0.175	22.885	100.000	100.000	100.000	100.000
6686.000	2037.917	28.252	-88.425	SAND	0.099	159.708	0.036	0.168	23.352	100.000	100.000	100.000	100.000
6687.000	2038.222	29.219	-88.590	SAND	0.109	159.722	0.036	0.161	23.790	100.000	100.000	100.000	100.000
6688.000	2038.527	29.448	-88.434	SAND	0.112	159.735	0.036	0.152	24.016	100.000	100.000	100.000	100.000
6689.000	2038.832	29.322	-88.245	SAND	0.110	159.749	0.036	0.146	24.204	100.000	100.000	100.000	100.000
6690.000	2039.137	27.459	-88.330	SAND	0.091	159.762	0.036	0.141	24.307	100.000	100.000	100.000	100.000
6691.000	2039.442	27.808	-89.057	SAND	0.094	159.775	0.036	0.132	24.538	100.000	100.000	100.000	100.000
6692.000	2039.746	27.683	-89.436	SAND	0.093	159.789	0.036	0.124	24.988	100.000	100.000	100.000	100.000
6693.000	2040.051	24.548	-88.740	SAND	0.062	159.802	0.036	0.102	25.731	100.000	100.000	100.000	100.000
6694.000	2040.356	21.274	-88.337	SAND	0.035	159.816	0.036	0.065	26.865	100.000	100.000	100.000	100.000
6695.000	2040.661	20.798	-87.448	SAND	0.032	159.829	0.036	0.028	28.212	100.000	100.000	100.000	100.000
6696.000	2040.966	20.288	-86.344	SAND	0.028	159.842	0.036	0.030	26.935	100.000	100.000	100.000	100.000
6697.000	2041.270	14.193	-84.795	SAND	0.000	159.856	0.036	0.028	25.386	100.000	100.000	100.000	100.000
6698.000	2041.575	8.376	-81.474	SAND	0.000	159.869	0.036	0.019	22.246	100.000	100.000	100.000	100.000
6729.000	2051.024	54.538	-28.075	SHALSAND	0.480	160.285	0.036	1.232	8.388	100.000	100.000	100.000	100.000
6730.000	2051.329	54.939	-29.604	SHALSAND	0.487	160.299	0.036	1.359	8.170	100.000	100.000	100.000	100.000
6735.000	2052.853	53.034	-29.985	SHALSAND	0.453	160.366	0.036	1.790	10.129	100.000	100.000	100.000	100.000
6736.000	2053.158	48.190	-28.486	SHALSAND	0.371	160.379	0.036	1.604	12.375	100.000	100.000	100.000	100.000
6737.000	2053.463	44.951	-31.453	SHALSAND	0.320	160.393	0.036	1.445	14.305	100.000	100.000	100.000	100.000
6738.000	2053.767	46.779	-36.782	SHALSAND	0.348	160.406	0.036	1.290	14.596	100.000	100.000	100.000	100.000
6739.000	2054.072	50.136	-38.736	SHALSAND	0.404	160.419	0.036	1.185	14.549	100.000	100.000	100.000	100.000
6740.000	2054.377	48.033	-41.277	SHALSAND	0.369	160.433	0.036	1.160	14.548	100.000	100.000	100.000	100.000
6741.000	2054.682	44.817	-44.391	SHALSAND	0.317	160.446	0.037	1.164	13.713	100.000	100.000	100.000	100.000
6742.000	2054.987	44.705	-47.498	SHALSAND	0.316	160.460	0.037	1.178	12.596	100.000	100.000	100.000	100.000
6743.000	2055.291	47.167	-48.509	SHALSAND	0.355	160.473	0.037	1.182	11.366	100.000	100.000	100.000	100.000
6744.000	2055.596	45.066	-49.510	SHALSAND	0.321	160.487	0.037	1.213	10.945	100.000	100.000	100.000	100.000
6745.000	2055.901	45.195	-50.320	SHALSAND	0.323	160.500	0.037	1.138	10.595	100.000	100.000	100.000	100.000
6746.000	2056.206	45.067	-50.301	SHALSAND	0.321	160.513	0.037	0.990	10.050	100.000	100.000	100.000	100.000
6747.000	2056.510	46.602	-50.038	SHALSAND	0.346	160.527	0.037	0.860	10.025	100.000	100.000	100.000	100.000

6748.000	2056.815	49.601	-50.147	SHALSAND	0.395	160.540	0.037	0.741	10.185	100.000	100.000	100.000	100.000
6751.000	2057.730	49.742	-51.244	SHALSAND	0.397	160.580	0.037	0.538	15.093	100.000	100.000	100.000	100.000
6752.000	2058.035	49.867	-52.265	SHALSAND	0.399	160.594	0.037	0.475	16.487	100.000	100.000	100.000	100.000
6753.000	2058.339	50.214	-54.719	SHALSAND	0.405	160.607	0.037	0.405	17.614	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6754.000	2058.644	45.793	-57.234	SHALSAND	0.333	160.621	0.037	0.300	18.469	100.000	100.000	100.000	100.000
6755.000	2058.949	44.485	-60.058	SHALSAND	0.312	160.634	0.037	0.227	18.677	100.000	100.000	100.000	100.000
6756.000	2059.254	38.449	-64.860	SAND	0.224	160.648	0.037	0.205	19.590	100.000	100.000	100.000	100.000
6757.000	2059.559	34.224	-69.238	SAND	0.168	160.661	0.037	0.215	21.296	100.000	100.000	100.000	100.000
6758.000	2059.864	31.737	-70.980	SAND	0.138	160.674	0.037	0.228	22.530	100.000	100.000	100.000	100.000
6759.000	2060.168	36.335	-72.267	SAND	0.195	160.688	0.037	0.240	22.995	100.000	100.000	100.000	100.000
6760.000	2060.473	37.128	-73.665	SAND	0.206	160.701	0.037	0.251	23.231	100.000	100.000	100.000	100.000
6761.000	2060.778	33.789	-75.182	SAND	0.163	160.715	0.037	0.250	23.405	100.000	100.000	100.000	100.000
6762.000	2061.083	33.177	-76.411	SAND	0.155	160.728	0.037	0.248	23.623	100.000	100.000	100.000	100.000
6763.000	2061.387	32.879	-77.711	SAND	0.151	160.741	0.037	0.247	23.898	100.000	100.000	100.000	100.000
6764.000	2061.692	33.278	-78.622	SAND	0.156	160.755	0.037	0.249	24.475	100.000	100.000	100.000	100.000
6765.000	2061.997	31.211	-79.513	SAND	0.132	160.768	0.037	0.221	25.540	100.000	100.000	100.000	100.000
6766.000	2062.302	32.031	-80.421	SAND	0.141	160.782	0.037	0.175	25.503	100.000	100.000	100.000	100.000
6767.000	2062.607	32.696	-80.596	SAND	0.149	160.795	0.037	0.146	24.611	100.000	100.000	100.000	100.000
6768.000	2062.911	27.181	-79.873	SAND	0.088	160.809	0.037	0.147	23.857	100.000	100.000	100.000	100.000
6769.000	2063.216	29.021	-78.824	SAND	0.107	160.822	0.037	0.162	22.609	100.000	100.000	100.000	100.000
6770.000	2063.521	33.943	-77.116	SAND	0.164	160.835	0.037	0.192	21.234	100.000	100.000	100.000	100.000
6771.000	2063.826	39.837	-72.657	SAND	0.243	160.849	0.037	0.232	20.697	100.000	100.000	100.000	100.000
6772.000	2064.131	34.812	-73.568	SAND	0.175	160.862	0.037	0.285	20.684	100.000	100.000	100.000	100.000
6773.000	2064.436	38.683	-73.324	SAND	0.227	160.876	0.037	0.334	20.150	100.000	100.000	100.000	100.000
6774.000	2064.740	46.152	-71.518	SHALSAND	0.338	160.889	0.037	0.349	19.680	100.000	100.000	100.000	100.000
6775.000	2065.045	53.534	-71.737	SHALSAND	0.462	160.902	0.037	0.339	19.589	100.000	100.000	100.000	100.000
6776.000	2065.350	42.476	-77.644	SHALSAND	0.282	160.916	0.037	0.303	20.230	100.000	100.000	100.000	100.000
6777.000	2065.655	33.621	-82.215	SAND	0.160	160.929	0.037	0.244	21.780	100.000	100.000	100.000	100.000
6778.000	2065.959	33.191	-81.610	SAND	0.155	160.943	0.037	0.169	22.644	100.000	100.000	100.000	100.000
6779.000	2066.264	36.443	-81.830	SAND	0.197	160.956	0.037	0.085	22.778	100.000	100.000	100.000	100.000
6780.000	2066.569	45.590	-83.563	SHALSAND	0.330	160.970	0.037	0.063	22.907	100.000	100.000	100.000	100.000
6781.000	2066.874	46.381	-84.960	SHALSAND	0.342	160.983	0.037	0.060	22.701	100.000	100.000	100.000	100.000
6782.000	2067.179	48.841	-86.154	SHALSAND	0.382	160.996	0.037	0.091	22.851	100.000	100.000	100.000	100.000
6783.000	2067.483	52.374	-86.907	SHALSAND	0.442	161.010	0.037	0.129	22.957	100.000	100.000	100.000	100.000
6784.000	2067.788	54.494	-83.580	SHALSAND	0.479	161.023	0.037	0.190	22.787	100.000	100.000	100.000	100.000
6785.000	2068.093	51.554	-83.169	SHALSAND	0.428	161.037	0.037	0.221	22.994	100.000	100.000	100.000	100.000
6786.000	2068.398	52.851	-84.053	SHALSAND	0.450	161.050	0.037	0.205	22.829	100.000	100.000	100.000	100.000
6787.000	2068.703	54.804	-85.223	SHALSAND	0.485	161.063	0.037	0.182	22.615	100.000	100.000	100.000	100.000
6788.000	2069.008	44.574	-84.640	SHALSAND	0.314	161.077	0.037	0.160	22.952	100.000	100.000	100.000	100.000
6789.000	2069.312	34.263	-86.096	SAND	0.168	161.090	0.037	0.145	23.683	100.000	100.000	100.000	100.000
6790.000	2069.617	32.996	-85.145	SAND	0.153	161.104	0.037	0.117	23.971	100.000	100.000	100.000	100.000
6791.000	2069.922	39.769	-83.536	SAND	0.242	161.117	0.037	0.108	22.444	100.000	100.000	100.000	100.000
6792.000	2070.227	42.762	-78.508	SHALSAND	0.286	161.131	0.037	0.124	19.775	100.000	100.000	100.000	100.000
6793.000	2070.531	54.474	-71.794	SHALSAND	0.479	161.144	0.037	0.189	15.546	100.000	100.000	100.000	100.000
6808.000	2075.104	42.417	-32.842	SHALSAND	0.281	161.345	0.037	0.628	12.605	100.000	100.000	100.000	100.000
6809.000	2075.408	42.468	-50.465	SHALSAND	0.282	161.359	0.037	0.446	15.004	100.000	100.000	100.000	100.000
6810.000	2075.713	48.922	-56.791	SHALSAND	0.383	161.372	0.037	0.366	14.498	100.000	100.000	100.000	100.000
6836.000	2083.638	51.249	-34.849	SHALSAND	0.423	161.721	0.037	0.860	9.972	100.000	100.000	100.000	100.000

6844.000	2086.076	50.014	-69.331	SHALSAND	0.402	161.828	0.037	0.420	16.718	100.000	100.000	100.000	100.000
6845.000	2086.381	38.324	-70.210	SAND	0.222	161.842	0.037	0.374	19.266	100.000	100.000	100.000	100.000
6846.000	2086.686	34.643	-71.960	SAND	0.173	161.855	0.037	0.340	20.643	100.000	100.000	100.000	100.000
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6847.000	2086.991	34.681	-74.813	SAND	0.174	161.868	0.037	0.326	21.664	100.000	100.000	100.000	100.000
6848.000	2087.296	42.164	-75.895	SHALSAND	0.277	161.882	0.037	0.323	20.733	100.000	100.000	100.000	100.000
6849.000	2087.601	48.147	-76.218	SHALSAND	0.371	161.895	0.038	0.345	20.494	100.000	100.000	100.000	100.000
6850.000	2087.905	49.558	-76.724	SHALSAND	0.394	161.909	0.038	0.370	20.697	100.000	100.000	100.000	100.000
6851.000	2088.210	50.490	-77.489	SHALSAND	0.410	161.922	0.038	0.381	20.706	100.000	100.000	100.000	100.000
6852.000	2088.515	45.070	-77.165	SHALSAND	0.321	161.936	0.038	0.358	21.120	100.000	100.000	100.000	100.000
6853.000	2088.820	42.641	-77.016	SHALSAND	0.284	161.949	0.038	0.329	20.521	100.000	100.000	100.000	100.000
6854.000	2089.125	42.072	-77.158	SHALSAND	0.276	161.962	0.038	0.292	18.816	100.000	100.000	100.000	100.000
6855.000	2089.429	46.967	-77.061	SHALSAND	0.352	161.976	0.038	0.262	15.740	100.000	100.000	100.000	100.000
6860.000	2090.953	46.732	-62.316	SHALSAND	0.348	162.043	0.038	0.327	21.269	100.000	100.000	100.000	100.000
6861.000	2091.258	38.779	-61.442	SAND	0.228	162.056	0.038	0.358	21.276	100.000	100.000	100.000	100.000
6882.000	2097.659	46.707	-63.317	SHALSAND	0.347	162.338	0.038	0.188	14.765	100.000	100.000	100.000	100.000
6883.000	2097.964	43.256	-68.220	SHALSAND	0.294	162.352	0.038	0.211	17.370	100.000	100.000	100.000	100.000
6884.000	2098.269	43.496	-70.727	SHALSAND	0.297	162.365	0.038	0.291	17.817	100.000	100.000	100.000	100.000
6885.000	2098.573	47.099	-73.294	SHALSAND	0.354	162.378	0.038	0.362	16.796	100.000	100.000	100.000	100.000
6886.000	2098.878	53.783	-74.737	SHALSAND	0.467	162.392	0.038	0.424	13.742	100.000	100.000	100.000	100.000
6902.000	2103.755	44.959	-77.132	SHALSAND	0.320	162.606	0.038	0.373	17.276	100.000	100.000	100.000	100.000
6903.000	2104.060	38.506	-81.035	SAND	0.225	162.620	0.038	0.293	20.168	100.000	100.000	100.000	100.000
6904.000	2104.365	35.412	-83.491	SAND	0.183	162.633	0.038	0.221	22.685	100.000	100.000	100.000	100.000
6905.000	2104.670	41.874	-83.285	SHALSAND	0.273	162.647	0.038	0.166	23.681	100.000	100.000	100.000	100.000
6906.000	2104.974	44.577	-83.016	SHALSAND	0.314	162.660	0.038	0.153	23.649	100.000	100.000	100.000	100.000
6907.000	2105.279	41.403	-84.120	SHALSAND	0.266	162.674	0.038	0.182	23.737	100.000	100.000	100.000	100.000
6908.000	2105.584	40.221	-85.277	SAND	0.249	162.687	0.038	0.212	23.618	100.000	100.000	100.000	100.000
6909.000	2105.889	38.596	-85.879	SAND	0.226	162.700	0.038	0.233	23.609	100.000	100.000	100.000	100.000
6910.000	2106.194	38.769	-86.010	SAND	0.228	162.714	0.038	0.250	23.676	100.000	100.000	100.000	100.000
6911.000	2106.498	42.314	-86.372	SHALSAND	0.279	162.727	0.038	0.261	24.112	100.000	100.000	100.000	100.000
6912.000	2106.803	45.232	-86.680	SHALSAND	0.324	162.741	0.038	0.280	24.216	100.000	100.000	100.000	100.000
6913.000	2107.108	41.362	-86.831	SHALSAND	0.265	162.754	0.038	0.303	24.322	100.000	100.000	100.000	100.000
6914.000	2107.413	40.058	-86.598	SAND	0.246	162.767	0.038	0.332	24.337	100.000	100.000	100.000	100.000
6915.000	2107.718	47.375	-86.429	SHALSAND	0.358	162.781	0.038	0.350	24.058	100.000	100.000	100.000	100.000
6916.000	2108.022	51.467	-85.708	SHALSAND	0.426	162.794	0.038	0.343	23.961	100.000	100.000	100.000	100.000
6917.000	2108.327	50.066	-84.807	SHALSAND	0.403	162.808	0.038	0.332	22.683	100.000	100.000	100.000	100.000
6918.000	2108.632	52.193	-84.055	SHALSAND	0.439	162.821	0.038	0.320	22.379	100.000	100.000	100.000	100.000
6919.000	2108.937	52.609	-84.628	SHALSAND	0.446	162.835	0.038	0.294	22.244	100.000	100.000	100.000	100.000
6921.000	2109.546	54.949	-85.391	SHALSAND	0.487	162.861	0.038	0.248	19.611	100.000	100.000	100.000	100.000
6922.000	2109.851	55.566	-84.857	SHALSAND	0.499	162.875	0.038	0.265	17.550	100.000	100.000	100.000	100.000
6929.000	2111.985	44.360	-48.341	SHALSAND	0.310	162.969	0.038	0.771	8.787	100.000	100.000	100.000	100.000
6950.000	2118.386	42.438	-54.064	SHALSAND	0.281	163.250	0.038	0.619	13.133	100.000	100.000	100.000	100.000
6990.000	2130.578	51.476	-1.551	SHALSAND	0.426	163.787	0.039	2.780	12.571	100.000	100.000	100.000	100.000

7011.000	2136.979	51.155	-74.839	SHALSAND	0.421	164.069	0.039	0.393	18.987	100.000	100.000	100.000	100.000
7012.000	2137.283	41.824	-81.217	SHALSAND	0.272	164.082	0.039	0.351	21.950	100.000	100.000	100.000	100.000
7013.000	2137.588	41.884	-85.330	SHALSAND	0.273	164.096	0.039	0.314	24.302	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7014.000	2137.893	43.869	-86.309	SHALSAND	0.303	164.109	0.039	0.283	25.346	100.000	100.000	100.000	100.000
7015.000	2138.198	40.151	-88.234	SAND	0.248	164.123	0.039	0.258	26.475	100.000	100.000	100.000	100.000
7016.000	2138.503	40.495	-89.917	SHALSAND	0.253	164.136	0.039	0.238	27.273	100.000	100.000	100.000	100.000
7017.000	2138.808	38.809	-90.988	SAND	0.229	164.149	0.039	0.219	27.503	100.000	100.000	100.000	100.000
7018.000	2139.112	34.812	-91.934	SAND	0.175	164.163	0.039	0.202	27.756	100.000	100.000	100.000	100.000
7019.000	2139.417	34.608	-93.187	SAND	0.173	164.176	0.039	0.190	27.784	100.000	100.000	100.000	100.000
7020.000	2139.722	34.014	-93.869	SAND	0.165	164.190	0.039	0.178	27.510	100.000	100.000	100.000	100.000
7021.000	2140.027	31.568	-94.388	SAND	0.136	164.203	0.039	0.160	27.234	100.000	100.000	100.000	100.000
7022.000	2140.332	30.435	-94.026	SAND	0.123	164.217	0.039	0.143	27.789	100.000	100.000	100.000	100.000
7023.000	2140.636	30.298	-91.763	SAND	0.121	164.230	0.039	0.130	28.268	100.000	100.000	100.000	100.000
7024.000	2140.941	28.026	-90.524	SAND	0.096	164.243	0.039	0.111	28.544	100.000	100.000	100.000	100.000
7025.000	2141.246	25.338	-91.435	SAND	0.070	164.257	0.039	0.062	28.511	100.000	100.000	100.000	100.000
7026.000	2141.551	28.106	-90.824	SAND	0.097	164.270	0.039	0.012	27.875	100.000	100.000	100.000	100.000
7027.000	2141.856	30.702	-89.078	SAND	0.126	164.284	0.039	0.018	26.671	100.000	100.000	100.000	100.000
7028.000	2142.160	34.398	-87.627	SAND	0.170	164.297	0.039	0.063	25.317	100.000	100.000	100.000	100.000
7029.000	2142.465	32.706	-82.784	SAND	0.149	164.310	0.039	0.154	24.189	100.000	100.000	100.000	100.000
7030.000	2142.770	42.735	-82.783	SHALSAND	0.286	164.324	0.039	0.246	23.334	100.000	100.000	100.000	100.000
7031.000	2143.075	42.151	-83.363	SHALSAND	0.277	164.337	0.039	0.281	23.298	100.000	100.000	100.000	100.000
7032.000	2143.380	30.333	-82.713	SAND	0.122	164.351	0.039	0.308	22.528	100.000	100.000	100.000	100.000
7033.000	2143.684	29.688	-80.412	SAND	0.114	164.364	0.039	0.335	21.344	100.000	100.000	100.000	100.000
7034.000	2143.989	39.246	-75.697	SAND	0.235	164.378	0.039	0.425	18.818	100.000	100.000	100.000	100.000
7041.000	2146.123	55.166	-74.009	SHALSAND	0.491	164.471	0.039	0.819	15.014	100.000	100.000	100.000	100.000
7042.000	2146.428	55.475	-76.335	SHALSAND	0.497	164.485	0.039	0.778	16.167	100.000	100.000	100.000	100.000
7044.000	2147.037	47.331	-76.678	SHALSAND	0.357	164.512	0.039	0.758	16.842	100.000	100.000	100.000	100.000
7045.000	2147.342	45.994	-76.476	SHALSAND	0.336	164.525	0.039	0.778	17.081	100.000	100.000	100.000	100.000
7046.000	2147.647	47.594	-76.228	SHALSAND	0.362	164.539	0.039	0.804	16.459	100.000	100.000	100.000	100.000
7047.000	2147.952	50.435	-76.322	SHALSAND	0.409	164.552	0.039	0.836	16.778	100.000	100.000	100.000	100.000
7048.000	2148.257	54.873	-76.633	SHALSAND	0.486	164.565	0.039	0.855	16.758	100.000	100.000	100.000	100.000
7049.000	2148.561	52.773	-75.847	SHALSAND	0.449	164.579	0.039	0.858	16.744	100.000	100.000	100.000	100.000
7050.000	2148.866	51.224	-75.919	SHALSAND	0.422	164.592	0.039	0.847	17.051	100.000	100.000	100.000	100.000
7051.000	2149.171	51.873	-76.204	SHALSAND	0.433	164.606	0.039	0.808	17.574	100.000	100.000	100.000	100.000
7052.000	2149.476	52.043	-75.958	SHALSAND	0.436	164.619	0.039	0.770	18.137	100.000	100.000	100.000	100.000
7053.000	2149.781	50.018	-75.355	SHALSAND	0.402	164.632	0.039	0.732	18.221	100.000	100.000	100.000	100.000
7054.000	2150.085	49.468	-75.979	SHALSAND	0.392	164.646	0.039	0.679	18.383	100.000	100.000	100.000	100.000
7055.000	2150.390	45.257	-77.569	SHALSAND	0.324	164.659	0.039	0.605	19.111	100.000	100.000	100.000	100.000
7056.000	2150.695	35.309	-80.672	SAND	0.182	164.673	0.039	0.530	19.879	100.000	100.000	100.000	100.000
7057.000	2151.000	38.799	-83.423	SAND	0.229	164.686	0.039	0.467	20.205	100.000	100.000	100.000	100.000
7058.000	2151.304	41.601	-84.082	SHALSAND	0.269	164.700	0.039	0.398	19.180	100.000	100.000	100.000	100.000
7059.000	2151.609	47.123	-84.006	SHALSAND	0.354	164.713	0.039	0.376	17.186	100.000	100.000	100.000	100.000
7060.000	2151.914	51.031	-84.050	SHALSAND	0.419	164.726	0.039	0.398	14.865	100.000	100.000	100.000	100.000
7066.000	2153.743	48.902	-76.644	SHALSAND	0.383	164.807	0.039	0.971	11.628	100.000	100.000	100.000	100.000
7067.000	2154.048	47.840	-77.024	SHALSAND	0.366	164.820	0.039	0.962	13.624	100.000	100.000	100.000	100.000
7068.000	2154.353	40.841	-78.399	SHALSAND	0.258	164.834	0.039	0.947	15.111	100.000	100.000	100.000	100.000
7069.000	2154.657	33.548	-79.451	SAND	0.160	164.847	0.039	0.922	16.762	100.000	100.000	100.000	100.000
7070.000	2154.962	34.678	-80.935	SAND	0.174	164.861	0.040	0.899	17.223	100.000	100.000	100.000	100.000

7071.000	2155.267	36.880	-82.728	SAND	0.202	164.874	0.040	0.891	17.614	100.000	100.000	100.000	100.000
7072.000	2155.572	38.871	-83.932	SAND	0.230	164.887	0.040	0.890	17.714	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7073.000	2155.876	37.833	-85.049	SAND	0.215	164.901	0.040	0.864	17.596	100.000	100.000	100.000	100.000
7074.000	2156.181	36.865	-86.192	SAND	0.202	164.914	0.040	0.872	17.544	100.000	100.000	100.000	100.000
7075.000	2156.486	32.795	-87.255	SAND	0.150	164.928	0.040	0.893	17.137	100.000	100.000	100.000	100.000
7076.000	2156.791	29.784	-88.101	SAND	0.115	164.941	0.040	0.900	16.917	100.000	100.000	100.000	100.000
7077.000	2157.096	26.455	-88.897	SAND	0.080	164.954	0.040	0.854	17.409	100.000	100.000	100.000	100.000
7078.000	2157.401	27.064	-90.229	SAND	0.087	164.968	0.040	0.806	17.892	100.000	100.000	100.000	100.000
7079.000	2157.705	29.313	-91.683	SAND	0.110	164.981	0.040	0.673	17.529	100.000	100.000	100.000	100.000
7080.000	2158.010	32.036	-92.564	SAND	0.141	164.995	0.040	0.563	17.155	100.000	100.000	100.000	100.000
7081.000	2158.315	38.965	-93.013	SAND	0.231	165.008	0.040	0.491	16.262	100.000	100.000	100.000	100.000
7085.000	2159.534	54.208	-93.440	SHALSAND	0.474	165.062	0.040	0.309	17.659	100.000	100.000	100.000	100.000
7086.000	2159.839	52.889	-93.311	SHALSAND	0.451	165.075	0.040	0.283	18.061	100.000	100.000	100.000	100.000
7087.000	2160.144	48.254	-93.279	SHALSAND	0.372	165.089	0.040	0.283	17.663	100.000	100.000	100.000	100.000
7088.000	2160.449	51.172	-92.118	SHALSAND	0.421	165.102	0.040	0.305	15.671	100.000	100.000	100.000	100.000
7152.000	2179.956	54.261	-38.176	SHALSAND	0.475	165.961	0.040	1.669	11.020	100.000	100.000	100.000	100.000
7158.000	2181.785	49.634	-71.199	SHALSAND	0.395	166.041	0.040	1.560	15.937	81.205	100.000	0.129	0.159
7159.000	2182.090	45.874	-72.786	SHALSAND	0.334	166.055	0.040	1.527	17.307	78.314	100.000	0.136	0.173
7160.000	2182.395	44.931	-73.738	SHALSAND	0.319	166.068	0.040	1.499	17.729	77.588	100.000	0.138	0.177
7161.000	2182.699	52.208	-73.125	SHALSAND	0.439	166.082	0.040	1.492	17.657	77.476	100.000	0.137	0.177
7164.000	2183.614	52.834	-75.924	SHALSAND	0.450	166.122	0.040	1.470	19.067	74.218	100.000	0.142	0.191
7165.000	2183.918	41.676	-77.139	SHALSAND	0.270	166.135	0.040	1.449	20.896	70.269	100.000	0.147	0.209
7166.000	2184.223	28.523	-78.033	SAND	0.102	166.149	0.040	1.416	22.997	66.034	100.000	0.152	0.230
7167.000	2184.528	27.182	-78.781	SAND	0.088	166.162	0.040	1.375	25.170	61.937	100.000	0.156	0.252
7168.000	2184.833	28.536	-79.204	SAND	0.102	166.175	0.040	1.323	25.748	62.155	100.000	0.160	0.257
7169.000	2185.138	28.208	-79.104	SAND	0.098	166.189	0.040	1.261	26.583	62.985	100.000	0.167	0.266
7170.000	2185.443	21.506	-78.813	SAND	0.037	166.202	0.040	1.118	25.275	66.236	100.000	0.167	0.253
7171.000	2185.747	23.559	-77.799	SAND	0.054	166.216	0.040	0.950	23.247	70.723	100.000	0.164	0.232
7172.000	2186.052	23.237	-78.030	SAND	0.051	166.229	0.040	0.715	20.164	76.031	100.000	0.153	0.202
7186.000	2190.319	52.807	-40.106	SHALSAND	0.450	166.417	0.041	0.390	13.434	100.000	100.000	100.000	100.000
7187.000	2190.624	51.457	-46.311	SHALSAND	0.426	166.430	0.041	0.385	15.816	100.000	100.000	100.000	100.000
7188.000	2190.929	45.791	-52.566	SHALSAND	0.333	166.444	0.041	0.384	17.991	100.000	100.000	100.000	100.000
7189.000	2191.234	37.660	-54.724	SAND	0.213	166.457	0.041	0.378	19.235	100.000	100.000	100.000	100.000
7190.000	2191.539	36.140	-56.763	SAND	0.193	166.471	0.041	0.369	20.843	100.000	100.000	100.000	100.000
7191.000	2191.844	41.726	-56.575	SHALSAND	0.271	166.484	0.041	0.362	20.225	100.000	100.000	100.000	100.000
7192.000	2192.148	41.233	-54.560	SHALSAND	0.263	166.497	0.041	0.356	19.263	100.000	100.000	100.000	100.000
7193.000	2192.453	27.964	-50.787	SAND	0.096	166.511	0.041	0.334	17.932	100.000	100.000	100.000	100.000
7207.000	2196.720	52.224	-34.806	SHALSAND	0.439	166.699	0.041	1.157	13.259	100.000	100.000	100.000	100.000
7208.000	2197.025	55.214	-40.351	SHALSAND	0.492	166.712	0.041	1.095	13.357	100.000	100.000	100.000	100.000
7209.000	2197.330	54.347	-45.623	SHALSAND	0.477	166.726	0.041	1.047	13.962	100.000	100.000	100.000	100.000
7210.000	2197.635	55.492	-48.797	SHALSAND	0.497	166.739	0.041	0.962	14.517	100.000	100.000	100.000	100.000
7213.000	2198.549	53.724	-54.490	SHALSAND	0.466	166.779	0.041	0.850	12.742	100.000	100.000	100.000	100.000
7214.000	2198.854	53.827	-54.920	SHALSAND	0.467	166.793	0.041	0.850	11.134	100.000	100.000	100.000	100.000

7218.000	2200.073	47.116	-58.679	SHALSAND	0.354	166.846	0.041	0.768	11.412	100.000	100.000	100.000	100.000
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7219.000	2200.378	53.901	-58.915	SHALSAND	0.469	166.860	0.041	0.686	9.847	100.000	100.000	100.000	100.000
7225.000	2202.207	51.620	-66.132	SHALSAND	0.429	166.940	0.041	0.332	16.322	100.000	100.000	100.000	100.000
7226.000	2202.511	51.284	-67.042	SHALSAND	0.423	166.954	0.041	0.407	20.313	100.000	100.000	100.000	100.000
7227.000	2202.816	49.650	-68.665	SHALSAND	0.396	166.967	0.041	0.448	21.064	100.000	100.000	100.000	100.000
7228.000	2203.121	43.416	-69.671	SHALSAND	0.296	166.980	0.041	0.480	20.842	100.000	100.000	100.000	100.000
7229.000	2203.426	39.115	-69.270	SAND	0.233	166.994	0.041	0.495	18.264	100.000	100.000	100.000	100.000
7237.000	2205.865	42.021	-23.559	SHALSAND	0.275	167.101	0.041	0.376	10.286	100.000	100.000	100.000	100.000
7258.000	2212.265	46.486	-33.329	SHALSAND	0.344	167.383	0.041	0.0	13.157	100.000	100.000	100.000	100.000
7259.000	2212.570	41.666	-43.141	SHALSAND	0.270	167.396	0.041	0.0	15.234	100.000	100.000	100.000	100.000
7260.000	2212.875	51.467	-46.965	SHALSAND	0.426	167.410	0.041	0.0	17.564	100.000	100.000	100.000	100.000
7263.000	2213.789	35.763	-47.508	SAND	0.188	167.450	0.041	0.0	16.384	100.000	100.000	100.000	100.000
7268.000	2215.313	48.468	-32.789	SHALSAND	0.376	167.517	0.041	0.0	12.111	100.000	100.000	100.000	100.000
7269.000	2215.618	45.912	-36.849	SHALSAND	0.335	167.531	0.041	0.0	12.427	100.000	100.000	100.000	100.000
7270.000	2215.923	53.601	-42.190	SHALSAND	0.463	167.544	0.041	0.0	13.269	100.000	100.000	100.000	100.000
7271.000	2216.228	55.308	-45.455	SHALSAND	0.494	167.557	0.041	0.0	13.800	100.000	100.000	100.000	100.000
7273.000	2216.837	52.336	-52.311	SHALSAND	0.441	167.584	0.041	0.0	13.400	100.000	100.000	100.000	100.000
7274.000	2217.142	42.223	-54.368	SHALSAND	0.278	167.598	0.041	0.0	13.808	100.000	100.000	100.000	100.000
7275.000	2217.447	44.762	-55.564	SHALSAND	0.317	167.611	0.041	0.0	13.099	100.000	100.000	100.000	100.000
7276.000	2217.752	47.107	-55.805	SHALSAND	0.354	167.625	0.041	0.0	12.525	100.000	100.000	100.000	100.000
7277.000	2218.057	52.079	-54.569	SHALSAND	0.437	167.638	0.041	0.0	10.236	100.000	100.000	100.000	100.000
7304.000	2226.286	43.832	-26.778	SHALSAND	0.302	168.000	0.042	0.0	15.061	100.000	100.000	100.000	100.000
7305.000	2226.591	45.633	-41.262	SHALSAND	0.330	168.014	0.042	0.0	15.101	100.000	100.000	100.000	100.000
7306.000	2226.896	50.571	-48.899	SHALSAND	0.411	168.027	0.042	0.0	14.158	100.000	100.000	100.000	100.000
7310.000	2228.115	53.270	-66.905	SHALSAND	0.458	168.081	0.042	0.0	8.581	100.000	100.000	100.000	100.000
7314.000	2229.334	52.995	-64.426	SHALSAND	0.453	168.134	0.042	0.0	12.621	100.000	100.000	100.000	100.000
7315.000	2229.639	48.941	-66.506	SHALSAND	0.384	168.148	0.042	0.0	12.366	100.000	100.000	100.000	100.000
7332.000	2234.821	50.728	-19.467	SHALSAND	0.414	168.376	0.042	0.0	9.508	100.000	100.000	100.000	100.000
7339.000	2236.954	55.296	-38.410	SHALSAND	0.494	168.470	0.042	0.103	9.689	100.000	100.000	100.000	100.000
7358.000	2242.746	47.633	-56.132	SHALSAND	0.362	168.725	0.042	0.265	14.347	100.000	100.000	100.000	100.000
7359.000	2243.051	39.751	-62.280	SAND	0.242	168.738	0.042	0.294	17.556	100.000	100.000	100.000	100.000
7360.000	2243.355	32.367	-67.238	SAND	0.145	168.752	0.042	0.299	20.829	100.000	100.000	100.000	100.000
7361.000	2243.660	34.514	-71.378	SAND	0.172	168.765	0.042	0.304	23.284	100.000	100.000	100.000	100.000
7362.000	2243.965	37.318	-74.945	SAND	0.208	168.778	0.042	0.289	24.196	100.000	100.000	100.000	100.000
7363.000	2244.270	32.811	-77.344	SAND	0.151	168.792	0.042	0.272	24.719	100.000	100.000	100.000	100.000
7364.000	2244.574	27.775	-79.110	SAND	0.094	168.805	0.042	0.275	25.109	100.000	100.000	100.000	100.000
7365.000	2244.879	23.691	-80.127	SAND	0.055	168.819	0.042	0.298	25.231	100.000	100.000	100.000	100.000
7366.000	2245.184	29.964	-80.038	SAND	0.117	168.832	0.042	0.311	24.423	100.000	100.000	100.000	100.000
7367.000	2245.489	34.243	-79.629	SAND	0.168	168.846	0.042	0.321	23.811	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7368.000	2245.794	38.110	-79.579	SAND	0.219	168.859	0.042	0.330	22.933	100.000	100.000	100.000	100.000
7369.000	2246.098	40.928	-79.630	SHALSAND	0.259	168.872	0.042	0.319	22.277	100.000	100.000	100.000	100.000
7370.000	2246.403	35.477	-79.496	SAND	0.184	168.886	0.042	0.304	22.477	100.000	100.000	100.000	100.000
7371.000	2246.708	35.024	-78.919	SAND	0.178	168.899	0.042	0.290	22.080	100.000	100.000	100.000	100.000
7372.000	2247.013	39.952	-78.786	SAND	0.245	168.913	0.042	0.295	21.587	100.000	100.000	100.000	100.000
7373.000	2247.318	40.033	-79.597	SAND	0.246	168.926	0.042	0.316	21.125	100.000	100.000	100.000	100.000
7374.000	2247.623	42.030	-78.305	SHALSAND	0.275	168.939	0.042	0.336	20.539	100.000	100.000	100.000	100.000
7375.000	2247.927	37.819	-77.247	SAND	0.215	168.953	0.042	0.345	20.495	100.000	100.000	100.000	100.000
7376.000	2248.232	42.986	-76.712	SHALSAND	0.289	168.966	0.042	0.365	19.079	100.000	100.000	100.000	100.000
7377.000	2248.537	50.525	-75.158	SHALSAND	0.410	168.980	0.042	0.390	16.798	100.000	100.000	100.000	100.000
7378.000	2248.842	53.809	-73.812	SHALSAND	0.467	168.993	0.042	0.417	14.247	100.000	100.000	100.000	100.000
7387.000	2251.585	48.278	-73.681	SHALSAND	0.373	169.114	0.042	0.590	14.367	100.000	100.000	100.000	100.000
7388.000	2251.890	48.205	-73.454	SHALSAND	0.372	169.127	0.042	0.786	15.237	100.000	100.000	100.000	100.000
7389.000	2252.195	48.743	-72.797	SHALSAND	0.380	169.141	0.042	0.986	14.979	100.000	100.000	100.000	100.000
7390.000	2252.499	54.525	-72.023	SHALSAND	0.480	169.154	0.042	1.142	13.729	100.000	100.000	100.000	100.000
7395.000	2254.023	54.255	-66.951	SHALSAND	0.475	169.221	0.042	1.247	11.105	100.000	100.000	100.000	100.000
7397.000	2254.633	52.417	-66.444	SHALSAND	0.443	169.248	0.042	1.081	15.525	100.000	100.000	100.000	100.000
7398.000	2254.938	47.216	-68.471	SHALSAND	0.356	169.261	0.042	1.016	17.106	100.000	100.000	100.000	100.000
7399.000	2255.243	49.613	-69.906	SHALSAND	0.395	169.275	0.042	0.955	17.830	100.000	100.000	100.000	100.000
7400.000	2255.547	54.397	-70.862	SHALSAND	0.478	169.288	0.042	0.898	18.234	100.000	100.000	100.000	100.000
7402.000	2256.157	48.243	-72.994	SHALSAND	0.372	169.315	0.042	0.751	18.205	100.000	100.000	100.000	100.000
7403.000	2256.462	41.577	-74.388	SHALSAND	0.268	169.329	0.042	0.689	19.120	100.000	100.000	100.000	100.000
7404.000	2256.767	41.323	-75.179	SHALSAND	0.265	169.342	0.042	0.626	19.720	100.000	100.000	100.000	100.000
7405.000	2257.072	42.925	-76.438	SHALSAND	0.289	169.355	0.042	0.560	21.362	100.000	100.000	100.000	100.000
7406.000	2257.376	41.834	-77.961	SHALSAND	0.272	169.369	0.042	0.491	21.542	100.000	100.000	100.000	100.000
7407.000	2257.681	39.032	-80.200	SAND	0.232	169.382	0.042	0.426	21.479	100.000	100.000	100.000	100.000
7408.000	2257.986	39.248	-81.076	SAND	0.235	169.396	0.042	0.388	21.006	100.000	100.000	100.000	100.000
7409.000	2258.291	38.453	-81.764	SAND	0.224	169.409	0.042	0.418	20.602	100.000	100.000	100.000	100.000
7410.000	2258.595	44.366	-82.652	SHALSAND	0.310	169.422	0.042	0.481	20.243	100.000	100.000	100.000	100.000
7411.000	2258.900	47.921	-81.429	SHALSAND	0.367	169.436	0.042	0.548	19.563	100.000	100.000	100.000	100.000
7412.000	2259.205	49.978	-80.599	SHALSAND	0.401	169.449	0.042	0.614	18.315	100.000	100.000	100.000	100.000
7413.000	2259.510	49.322	-80.745	SHALSAND	0.390	169.463	0.042	0.681	18.051	100.000	100.000	100.000	100.000
7414.000	2259.815	55.583	-78.491	SHALSAND	0.499	169.476	0.042	0.744	17.277	100.000	100.000	100.000	100.000
7416.000	2260.424	51.202	-76.083	SHALSAND	0.422	169.503	0.042	0.797	17.202	100.000	100.000	100.000	100.000
7417.000	2260.729	54.800	-76.254	SHALSAND	0.485	169.516	0.043	0.817	17.924	100.000	100.000	100.000	100.000
7418.000	2261.034	52.335	-75.619	SHALSAND	0.441	169.530	0.043	0.803	18.233	100.000	100.000	100.000	100.000
7419.000	2261.339	45.814	-75.950	SHALSAND	0.333	169.543	0.043	0.751	19.517	100.000	100.000	100.000	100.000
7420.000	2261.644	50.259	-77.238	SHALSAND	0.406	169.557	0.043	0.678	20.175	100.000	100.000	100.000	100.000
7421.000	2261.948	48.259	-78.780	SHALSAND	0.372	169.570	0.043	0.618	20.209	100.000	100.000	100.000	100.000
7422.000	2262.253	39.147	-80.186	SAND	0.234	169.583	0.043	0.552	20.109	100.000	100.000	100.000	100.000
7423.000	2262.558	34.123	-82.314	SAND	0.167	169.597	0.043	0.496	20.489	100.000	100.000	100.000	100.000
7424.000	2262.863	31.987	-83.337	SAND	0.141	169.610	0.043	0.479	20.495	100.000	100.000	100.000	100.000
7425.000	2263.167	35.890	-85.285	SAND	0.189	169.624	0.043	0.464	20.269	100.000	100.000	100.000	100.000
7426.000	2263.472	37.213	-86.917	SAND	0.207	169.637	0.043	0.480	20.292	100.000	100.000	100.000	100.000
7427.000	2263.777	40.236	-87.384	SAND	0.249	169.651	0.043	0.492	20.233	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7428.000	2264.082	39.367	-87.600	SAND	0.237	169.664	0.043	0.491	20.085	100.000	100.000	100.000	100.000
7429.000	2264.387	33.808	-87.658	SAND	0.163	169.677	0.043	0.471	20.002	100.000	100.000	100.000	100.000
7430.000	2264.691	32.913	-88.094	SAND	0.152	169.691	0.043	0.452	20.296	100.000	100.000	100.000	100.000
7431.000	2264.996	33.314	-88.004	SAND	0.157	169.704	0.043	0.437	20.369	100.000	100.000	100.000	100.000
7432.000	2265.301	36.362	-88.863	SAND	0.196	169.718	0.043	0.425	20.593	100.000	100.000	100.000	100.000
7433.000	2265.606	33.763	-89.149	SAND	0.162	169.731	0.043	0.404	21.607	100.000	100.000	100.000	100.000
7434.000	2265.911	32.008	-90.273	SAND	0.141	169.744	0.043	0.370	22.461	100.000	100.000	100.000	100.000
7435.000	2266.216	29.528	-90.905	SAND	0.113	169.758	0.043	0.330	23.740	100.000	100.000	100.000	100.000
7436.000	2266.520	30.173	-90.813	SAND	0.120	169.771	0.043	0.287	24.897	100.000	100.000	100.000	100.000
7437.000	2266.825	27.611	-90.563	SAND	0.092	169.785	0.043	0.241	25.090	100.000	100.000	100.000	100.000
7438.000	2267.130	28.461	-92.283	SAND	0.101	169.798	0.043	0.208	23.774	100.000	100.000	100.000	100.000
7439.000	2267.435	33.001	-91.343	SAND	0.153	169.812	0.043	0.244	22.294	100.000	100.000	100.000	100.000
7440.000	2267.740	37.261	-88.666	SAND	0.208	169.825	0.043	0.321	20.658	100.000	100.000	100.000	100.000
7441.000	2268.044	45.822	-85.266	SHALSAND	0.333	169.838	0.043	0.381	19.928	100.000	100.000	100.000	100.000
7442.000	2268.349	39.105	-84.237	SAND	0.233	169.852	0.043	0.419	20.480	100.000	100.000	100.000	100.000
7443.000	2268.654	29.941	-86.446	SAND	0.117	169.865	0.043	0.448	21.282	100.000	100.000	100.000	100.000
7444.000	2268.959	29.265	-88.075	SAND	0.110	169.879	0.043	0.446	21.891	100.000	100.000	100.000	100.000
7445.000	2269.264	36.230	-87.352	SAND	0.194	169.892	0.043	0.384	22.329	100.000	100.000	100.000	100.000
7446.000	2269.568	28.004	-87.592	SAND	0.096	169.905	0.043	0.292	22.855	100.000	100.000	100.000	100.000
7447.000	2269.873	19.318	-88.753	SAND	0.022	169.919	0.043	0.218	23.820	100.000	100.000	100.000	100.000
7448.000	2270.178	18.738	-92.454	SAND	0.018	169.932	0.043	0.133	24.515	100.000	100.000	100.000	100.000
7449.000	2270.483	21.177	-93.173	SAND	0.035	169.946	0.043	0.165	24.844	100.000	100.000	100.000	100.000
7450.000	2270.788	24.784	-91.997	SAND	0.065	169.959	0.043	0.218	24.835	100.000	100.000	100.000	100.000
7451.000	2271.092	25.919	-91.530	SAND	0.075	169.973	0.043	0.274	24.440	100.000	100.000	100.000	100.000
7452.000	2271.397	24.615	-93.134	SAND	0.063	169.986	0.043	0.326	24.688	100.000	100.000	100.000	100.000
7453.000	2271.702	29.412	-93.135	SAND	0.111	169.999	0.043	0.350	25.494	100.000	100.000	100.000	100.000
7454.000	2272.007	35.175	-92.191	SAND	0.180	170.013	0.043	0.373	23.981	100.000	100.000	100.000	100.000
7455.000	2272.312	37.737	-90.212	SAND	0.214	170.026	0.043	0.440	22.185	100.000	100.000	100.000	100.000
7456.000	2272.616	28.721	-87.690	SAND	0.104	170.040	0.043	0.837	19.494	100.000	100.000	100.000	100.000
7511.000	2289.381	51.002	-66.124	SHALSAND	0.418	170.778	0.043	1.057	11.967	100.000	100.000	100.000	100.000
7512.000	2289.685	39.740	-68.002	SAND	0.242	170.791	0.043	1.075	14.617	100.000	100.000	100.000	100.000
7513.000	2289.990	39.890	-69.463	SAND	0.244	170.804	0.043	1.077	15.595	100.000	100.000	100.000	100.000
7514.000	2290.295	39.146	-71.195	SAND	0.234	170.818	0.043	1.049	16.768	100.000	100.000	100.000	100.000
7515.000	2290.600	42.025	-73.346	SHALSAND	0.275	170.831	0.043	0.943	17.508	100.000	100.000	100.000	100.000
7516.000	2290.905	39.344	-75.661	SAND	0.236	170.845	0.043	0.718	17.315	100.000	100.000	100.000	100.000
7517.000	2291.209	33.361	-77.373	SAND	0.157	170.858	0.043	0.607	17.062	100.000	100.000	100.000	100.000
7518.000	2291.514	35.149	-77.859	SAND	0.180	170.872	0.043	0.636	15.749	100.000	100.000	100.000	100.000
7519.000	2291.819	52.309	-75.032	SHALSAND	0.441	170.885	0.043	0.881	12.626	100.000	100.000	100.000	100.000
7534.000	2296.391	51.914	-50.749	SHALSAND	0.434	171.086	0.043	1.026	11.608	100.000	100.000	100.000	100.000
7570.000	2307.364	48.273	-11.463	SHALSAND	0.373	171.569	0.044	5.161	15.095	100.000	100.000	100.000	100.000
7572.000	2307.974	46.660	-23.746	SHALSAND	0.347	171.596	0.044	3.187	16.456	100.000	100.000	100.000	100.000
7593.000	2314.375	48.588	-16.188	SHALSAND	0.378	171.878	0.044	2.387	6.968	100.000	100.000	100.000	100.000
7630.000	2325.652	28.815	-27.467	SAND	0.105	172.374	0.044	1.162	15.224	100.000	100.000	100.000	100.000
7631.000	2325.957	27.150	-36.163	SAND	0.087	172.388	0.044	0.963	17.932	100.000	100.000	100.000	100.000

DEPTH MDEPTH GRCORR SPCORR LITH VSH FMTEMP RWF RT PHIE SW SXO BVW BVWXO

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7632.000	2326.262	31.940	-45.245	SAND	0.140	172.401	0.044	0.895	18.992	100.000	100.000	100.000	100.000
7633.000	2326.567	38.885	-53.872	SAND	0.230	172.415	0.044	0.906	19.147	100.000	100.000	100.000	100.000
7634.000	2326.872	40.540	-60.100	SHALSAND	0.253	172.428	0.044	0.925	17.760	100.000	100.000	100.000	100.000
7635.000	2327.176	38.041	-65.955	SAND	0.218	172.441	0.044	0.947	16.984	100.000	100.000	100.000	100.000
7636.000	2327.481	30.713	-69.182	SAND	0.126	172.455	0.044	0.959	17.655	100.000	100.000	100.000	100.000
7637.000	2327.786	30.519	-70.247	SAND	0.124	172.468	0.044	0.942	17.755	100.000	100.000	100.000	100.000
7638.000	2328.091	33.576	-70.144	SAND	0.160	172.482	0.044	0.931	17.745	100.000	100.000	100.000	100.000
7639.000	2328.396	31.894	-69.713	SAND	0.140	172.495	0.044	0.961	17.751	100.000	100.000	100.000	100.000
7640.000	2328.700	33.082	-69.547	SAND	0.154	172.508	0.044	0.999	17.450	100.000	100.000	100.000	100.000
7641.000	2329.005	31.299	-70.086	SAND	0.133	172.522	0.044	1.027	17.313	100.000	100.000	100.000	100.000
7642.000	2329.310	36.868	-70.476	SAND	0.202	172.535	0.044	1.042	17.095	100.000	100.000	100.000	100.000
7643.000	2329.615	34.468	-70.789	SAND	0.171	172.549	0.044	1.052	17.271	100.000	100.000	100.000	100.000
7644.000	2329.919	28.181	-71.325	SAND	0.098	172.562	0.044	1.028	17.655	100.000	100.000	100.000	100.000
7645.000	2330.224	26.690	-71.858	SAND	0.083	172.576	0.044	0.990	18.183	100.000	100.000	100.000	100.000
7646.000	2330.529	26.854	-72.230	SAND	0.084	172.589	0.044	0.982	18.524	100.000	100.000	100.000	100.000
7647.000	2330.834	39.244	-72.205	SAND	0.235	172.602	0.044	1.006	18.234	100.000	100.000	100.000	100.000
7648.000	2331.139	41.550	-71.597	SHALSAND	0.268	172.616	0.044	1.033	17.751	100.000	100.000	100.000	100.000
7649.000	2331.444	33.410	-71.184	SAND	0.158	172.629	0.044	1.014	18.209	100.000	100.000	100.000	100.000
7650.000	2331.748	28.365	-73.181	SAND	0.100	172.643	0.044	0.942	19.357	100.000	100.000	100.000	100.000
7651.000	2332.053	21.879	-74.220	SAND	0.040	172.656	0.044	0.856	21.709	96.901	100.000	0.210	0.217
7652.000	2332.358	18.253	-74.384	SAND	0.015	172.669	0.044	0.785	21.756	91.617	100.000	0.199	0.218
7653.000	2332.663	15.059	-73.724	SAND	0.002	172.683	0.044	0.742	21.044	87.284	100.000	0.184	0.210
7654.000	2332.968	9.157	-72.726	SAND	0.000	172.696	0.044	1.066	19.665	81.392	100.000	0.160	0.197
7711.000	2350.341	47.784	-35.106	SHALSAND	0.365	173.461	0.045	3.413	13.963	100.000	100.000	100.000	100.000
7712.000	2350.646	44.175	-35.153	SHALSAND	0.308	173.475	0.045	3.993	15.371	100.000	100.000	100.000	100.000
7713.000	2350.951	38.146	-33.782	SAND	0.220	173.488	0.045	4.636	15.670	100.000	100.000	100.000	100.000
7791.000	2374.726	54.044	-64.924	SHALSAND	0.471	174.534	0.049	1.436	9.093	100.000	100.000	100.000	100.000
7795.000	2375.945	20.928	-69.005	SAND	0.033	174.588	0.050	0.779	17.905	100.000	100.000	100.000	100.000
7796.000	2376.250	22.995	-72.396	SAND	0.049	174.602	0.050	0.543	20.535	100.000	100.000	100.000	100.000
7797.000	2376.554	18.681	-75.300	SAND	0.018	174.615	0.050	0.459	22.691	100.000	100.000	100.000	100.000
7798.000	2376.859	19.711	-78.150	SAND	0.024	174.628	0.050	0.458	23.706	100.000	100.000	100.000	100.000
7799.000	2377.164	28.426	-78.864	SAND	0.101	174.642	0.050	0.471	22.601	100.000	100.000	100.000	100.000
7800.000	2377.469	39.175	-78.749	SAND	0.234	174.655	0.050	0.508	21.463	100.000	100.000	100.000	100.000
7801.000	2377.774	24.495	-79.512	SAND	0.062	174.669	0.050	0.568	21.312	100.000	100.000	100.000	100.000
7802.000	2378.079	18.342	-80.839	SAND	0.016	174.682	0.050	0.619	21.423	100.000	100.000	100.000	100.000
7803.000	2378.383	22.678	-81.216	SAND	0.046	174.695	0.050	0.646	21.314	100.000	100.000	100.000	100.000
7804.000	2378.688	22.715	-80.980	SAND	0.047	174.709	0.050	0.649	21.783	100.000	100.000	100.000	100.000
7805.000	2378.993	21.054	-80.397	SAND	0.034	174.722	0.051	0.628	22.432	100.000	100.000	100.000	100.000
7806.000	2379.298	20.047	-80.939	SAND	0.027	174.736	0.051	0.563	22.980	100.000	100.000	100.000	100.000
7807.000	2379.603	17.836	-83.303	SAND	0.013	174.749	0.051	0.507	23.571	100.000	100.000	100.000	100.000
7808.000	2379.907	16.713	-83.835	SAND	0.008	174.763	0.051	0.486	23.687	100.000	100.000	100.000	100.000
7809.000	2380.212	24.959	-83.344	SAND	0.066	174.776	0.051	0.503	22.908	100.000	100.000	100.000	100.000
7810.000	2380.517	32.277	-82.990	SAND	0.144	174.789	0.051	0.542	21.866	100.000	100.000	100.000	100.000
7811.000	2380.822	26.524	-82.577	SAND	0.081	174.803	0.051	0.587	20.928	100.000	100.000	100.000	100.000
7812.000	2381.126	23.759	-82.541	SAND	0.055	174.816	0.051	0.635	20.413	100.000	100.000	100.000	100.000
7813.000	2381.431	23.222	-82.710	SAND	0.051	174.830	0.051	0.682	20.476	100.000	100.000	100.000	100.000
7814.000	2381.736	27.134	-83.117	SAND	0.087	174.843	0.051	0.709	20.577	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7815.000	2382.041	31.484	-82.793	SAND	0.135	174.856	0.052	0.730	20.484	100.000	100.000	100.000	100.000
7816.000	2382.346	29.573	-82.539	SAND	0.113	174.870	0.052	0.739	20.774	100.000	100.000	100.000	100.000
7817.000	2382.651	29.849	-82.565	SAND	0.116	174.883	0.052	0.756	20.756	100.000	100.000	100.000	100.000
7818.000	2382.955	25.671	-82.812	SAND	0.073	174.897	0.052	0.758	20.841	100.000	100.000	100.000	100.000
7819.000	2383.260	24.719	-83.349	SAND	0.064	174.910	0.052	0.748	21.106	100.000	100.000	100.000	100.000
7820.000	2383.565	28.024	-83.951	SAND	0.096	174.924	0.052	0.735	20.927	100.000	100.000	100.000	100.000
7821.000	2383.870	33.946	-84.777	SAND	0.164	174.937	0.052	0.720	19.768	100.000	100.000	100.000	100.000
7822.000	2384.175	35.797	-85.331	SAND	0.188	174.950	0.052	0.687	18.092	100.000	100.000	100.000	100.000
7823.000	2384.479	44.187	-85.412	SHALSAND	0.308	174.964	0.052	0.786	15.406	100.000	100.000	100.000	100.000
7829.000	2386.308	53.231	-79.221	SHALSAND	0.457	175.044	0.053	1.446	11.949	100.000	100.000	100.000	100.000
7831.000	2386.918	54.506	-79.163	SHALSAND	0.479	175.071	0.053	1.232	15.733	100.000	100.000	100.000	100.000
7832.000	2387.223	45.235	-80.647	SHALSAND	0.324	175.085	0.053	1.115	18.046	100.000	100.000	100.000	100.000
7833.000	2387.527	43.190	-81.742	SHALSAND	0.293	175.098	0.053	0.998	18.742	100.000	100.000	100.000	100.000
7834.000	2387.832	39.598	-82.175	SAND	0.240	175.111	0.053	0.877	19.877	100.000	100.000	100.000	100.000
7835.000	2388.137	41.587	-82.515	SHALSAND	0.269	175.125	0.053	0.823	19.961	100.000	100.000	100.000	100.000
7836.000	2388.442	45.170	-82.720	SHALSAND	0.323	175.138	0.054	0.861	19.977	100.000	100.000	100.000	100.000
7837.000	2388.747	43.878	-82.628	SHALSAND	0.303	175.152	0.054	0.986	18.757	100.000	100.000	100.000	100.000
7838.000	2389.052	45.572	-82.502	SHALSAND	0.329	175.165	0.054	1.092	17.311	100.000	100.000	100.000	100.000
7839.000	2389.356	51.606	-81.744	SHALSAND	0.429	175.178	0.054	1.172	14.908	100.000	100.000	100.000	100.000
7846.000	2391.490	53.685	-75.361	SHALSAND	0.465	175.272	0.055	1.486	9.900	100.000	100.000	100.000	100.000
7860.000	2395.757	50.859	-78.118	SHALSAND	0.416	175.460	0.056	1.231	15.612	100.000	100.000	100.000	100.000
7861.000	2396.062	42.649	-80.990	SHALSAND	0.284	175.474	0.056	0.853	18.961	100.000	100.000	100.000	100.000
7862.000	2396.367	40.328	-82.983	SHALSAND	0.250	175.487	0.056	0.629	20.907	100.000	100.000	100.000	100.000
7863.000	2396.672	43.082	-84.334	SHALSAND	0.291	175.501	0.056	0.661	22.332	100.000	100.000	100.000	100.000
7864.000	2396.976	47.215	-84.876	SHALSAND	0.355	175.514	0.056	0.697	22.216	100.000	100.000	100.000	100.000
7865.000	2397.281	50.284	-84.912	SHALSAND	0.406	175.527	0.056	0.717	21.449	100.000	100.000	100.000	100.000
7866.000	2397.586	51.515	-87.196	SHALSAND	0.427	175.541	0.056	0.718	21.559	100.000	100.000	100.000	100.000
7867.000	2397.891	47.571	-88.248	SHALSAND	0.361	175.554	0.057	0.691	22.094	100.000	100.000	100.000	100.000
7868.000	2398.196	39.624	-87.928	SAND	0.240	175.568	0.057	0.625	22.664	100.000	100.000	100.000	100.000
7869.000	2398.500	32.201	-88.368	SAND	0.143	175.581	0.057	0.537	24.031	100.000	100.000	100.000	100.000
7870.000	2398.805	26.620	-88.777	SAND	0.082	175.594	0.057	0.487	24.970	100.000	100.000	100.000	100.000
7871.000	2399.110	28.124	-89.008	SAND	0.097	175.608	0.057	0.472	25.112	100.000	100.000	100.000	100.000
7872.000	2399.415	36.024	-88.628	SAND	0.191	175.621	0.057	0.470	25.170	100.000	100.000	100.000	100.000
7873.000	2399.719	34.779	-88.083	SAND	0.175	175.635	0.057	0.474	25.046	100.000	100.000	100.000	100.000
7874.000	2400.024	30.129	-89.014	SAND	0.119	175.648	0.057	0.496	24.561	100.000	100.000	100.000	100.000
7875.000	2400.329	30.391	-90.877	SAND	0.122	175.662	0.057	0.519	23.973	100.000	100.000	100.000	100.000
7876.000	2400.634	32.499	-90.879	SAND	0.147	175.675	0.057	0.534	23.183	100.000	100.000	100.000	100.000
7877.000	2400.939	33.984	-90.300	SAND	0.165	175.688	0.057	0.547	22.253	100.000	100.000	100.000	100.000
7878.000	2401.244	36.712	-89.645	SAND	0.200	175.702	0.058	0.583	20.600	100.000	100.000	100.000	100.000
7879.000	2401.548	41.994	-88.661	SHALSAND	0.275	175.715	0.058	0.655	19.541	100.000	100.000	100.000	100.000
7880.000	2401.853	53.597	-87.528	SHALSAND	0.463	175.729	0.058	0.780	18.405	100.000	100.000	100.000	100.000
7882.000	2402.463	53.669	-85.920	SHALSAND	0.465	175.755	0.058	0.982	18.365	100.000	100.000	100.000	100.000
7883.000	2402.768	49.993	-85.469	SHALSAND	0.401	175.769	0.058	1.019	18.974	100.000	100.000	100.000	100.000
7884.000	2403.073	45.502	-85.041	SHALSAND	0.328	175.782	0.058	1.029	18.902	100.000	100.000	100.000	100.000
7885.000	2403.377	43.975	-84.684	SHALSAND	0.304	175.796	0.058	1.028	18.990	100.000	100.000	100.000	100.000
7886.000	2403.682	46.567	-84.248	SHALSAND	0.345	175.809	0.058	1.043	17.258	100.000	100.000	100.000	100.000

7887.000	2403.987	50.538	-83.795	SHALSAND	0.410	175.823	0.058	1.102	15.433	100.000	100.000	100.000	100.000
7888.000	2404.292	55.145	-83.348	SHALSAND	0.491	175.836	0.059	1.200	13.370	100.000	100.000	100.000	100.000
7892.000	2405.511	53.443	-80.863	SHALSAND	0.461	175.890	0.059	1.459	12.199	100.000	100.000	100.000	100.000
7893.000	2405.816	51.734	-80.061	SHALSAND	0.431	175.903	0.059	1.471	12.653	100.000	100.000	100.000	100.000
7894.000	2406.120	53.038	-78.891	SHALSAND	0.454	175.916	0.059	1.483	12.142	100.000	100.000	100.000	100.000
7901.000	2408.254	52.132	-76.503	SHALSAND	0.438	176.010	0.060	1.151	13.737	100.000	100.000	100.000	100.000
7902.000	2408.559	44.729	-77.724	SHALSAND	0.316	176.024	0.060	1.020	16.271	100.000	100.000	100.000	100.000
7903.000	2408.864	39.592	-79.335	SAND	0.240	176.037	0.060	0.942	17.924	100.000	100.000	100.000	100.000
7904.000	2409.168	34.872	-80.568	SAND	0.176	176.051	0.060	0.912	18.096	100.000	100.000	100.000	100.000
7905.000	2409.473	33.230	-80.907	SAND	0.156	176.064	0.060	0.922	16.533	100.000	100.000	100.000	100.000
7906.000	2409.778	38.020	-80.793	SAND	0.218	176.077	0.060	0.954	13.789	100.000	100.000	100.000	100.000
7911.000	2411.302	55.477	-66.642	SHALSAND	0.497	176.145	0.061	1.642	10.773	100.000	100.000	100.000	100.000
7912.000	2411.607	50.157	-63.805	SHALSAND	0.404	176.158	0.061	1.798	12.705	100.000	100.000	100.000	100.000
7913.000	2411.912	48.939	-61.765	SHALSAND	0.384	176.171	0.061	1.846	14.560	100.000	100.000	100.000	100.000
7914.000	2412.217	43.803	-61.659	SHALSAND	0.302	176.185	0.061	1.824	15.420	100.000	100.000	100.000	100.000
7915.000	2412.521	43.654	-62.216	SHALSAND	0.300	176.198	0.061	1.781	16.041	100.000	100.000	100.000	100.000
7916.000	2412.826	46.293	-63.039	SHALSAND	0.341	176.212	0.061	1.729	16.410	100.000	100.000	100.000	100.000
7917.000	2413.131	48.425	-63.808	SHALSAND	0.375	176.225	0.061	1.677	16.784	100.000	100.000	100.000	100.000
7918.000	2413.436	42.231	-65.025	SHALSAND	0.278	176.238	0.061	1.632	17.483	100.000	100.000	100.000	100.000
7919.000	2413.740	37.177	-65.906	SAND	0.206	176.252	0.061	1.599	17.964	100.000	100.000	100.000	100.000
7920.000	2414.045	36.219	-66.721	SAND	0.194	176.265	0.062	1.576	17.975	100.000	100.000	100.000	100.000
7921.000	2414.350	44.217	-66.727	SHALSAND	0.308	176.279	0.062	1.554	17.449	100.000	100.000	100.000	100.000
7922.000	2414.655	47.149	-66.390	SHALSAND	0.354	176.292	0.062	1.519	16.906	100.000	100.000	100.000	100.000
7923.000	2414.960	44.707	-66.768	SHALSAND	0.316	176.306	0.062	1.500	16.708	100.000	100.000	100.000	100.000
7924.000	2415.265	41.684	-67.628	SHALSAND	0.270	176.319	0.062	1.472	16.491	100.000	100.000	100.000	100.000
7925.000	2415.569	42.536	-68.675	SHALSAND	0.283	176.332	0.062	1.440	16.696	100.000	100.000	100.000	100.000
7926.000	2415.874	50.232	-70.238	SHALSAND	0.405	176.346	0.062	1.411	16.448	100.000	100.000	100.000	100.000
7928.000	2416.484	51.357	-71.845	SHALSAND	0.424	176.373	0.062	1.367	16.846	100.000	100.000	100.000	100.000
7929.000	2416.789	43.825	-73.916	SHALSAND	0.302	176.386	0.062	1.337	16.753	100.000	100.000	100.000	100.000
7930.000	2417.093	36.046	-74.801	SAND	0.191	176.399	0.062	1.329	16.950	100.000	100.000	100.000	100.000
7931.000	2417.398	34.030	-76.822	SAND	0.166	176.413	0.063	1.332	17.720	100.000	100.000	100.000	100.000
7932.000	2417.703	45.016	-76.268	SHALSAND	0.321	176.426	0.063	1.326	17.236	100.000	100.000	100.000	100.000
7933.000	2418.008	47.528	-75.524	SHALSAND	0.361	176.440	0.063	1.301	16.733	100.000	100.000	100.000	100.000
7934.000	2418.312	38.280	-75.137	SAND	0.221	176.453	0.063	1.198	17.380	100.000	100.000	100.000	100.000
7935.000	2418.617	31.707	-77.215	SAND	0.137	176.467	0.063	1.049	18.806	100.000	100.000	100.000	100.000
7936.000	2418.922	26.173	-78.558	SAND	0.078	176.480	0.063	0.848	19.289	100.000	100.000	100.000	100.000
7937.000	2419.227	24.142	-79.098	SAND	0.059	176.493	0.063	0.686	19.869	100.000	100.000	100.000	100.000
7938.000	2419.532	27.300	-80.546	SAND	0.089	176.507	0.063	0.639	19.793	100.000	100.000	100.000	100.000
7939.000	2419.837	28.908	-83.006	SAND	0.106	176.520	0.063	0.641	19.591	100.000	100.000	100.000	100.000
7940.000	2420.141	32.700	-84.176	SAND	0.149	176.534	0.063	0.652	19.864	100.000	100.000	100.000	100.000
7941.000	2420.446	31.173	-84.053	SAND	0.131	176.547	0.064	0.676	19.942	100.000	100.000	100.000	100.000
7942.000	2420.751	29.511	-83.721	SAND	0.112	176.560	0.064	0.717	20.487	100.000	100.000	100.000	100.000
7943.000	2421.056	26.497	-83.297	SAND	0.081	176.574	0.064	0.741	20.683	100.000	100.000	100.000	100.000
7944.000	2421.361	28.698	-83.055	SAND	0.104	176.587	0.064	0.757	20.441	100.000	100.000	100.000	100.000
7945.000	2421.666	34.900	-82.865	SAND	0.177	176.601	0.064	0.767	19.851	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7946.000	2421.970	36.120	-83.104	SAND	0.192	176.614	0.064	0.781	18.912	100.000	100.000	100.000	100.000
7947.000	2422.275	34.713	-83.631	SAND	0.174	176.628	0.064	0.814	18.177	100.000	100.000	100.000	100.000

7948.000	2422.580	34.585	-83.546	SAND	0.173	176.641	0.064	0.864	17.732	100.000	100.000	100.000	100.000
7949.000	2422.885	34.871	-83.199	SAND	0.176	176.654	0.064	0.890	17.419	100.000	100.000	100.000	100.000
7950.000	2423.189	35.348	-82.521	SAND	0.182	176.668	0.064	0.941	17.260	100.000	100.000	100.000	100.000
7951.000	2423.494	37.495	-81.282	SAND	0.211	176.681	0.064	0.994	16.997	100.000	100.000	100.000	100.000
7952.000	2423.799	42.995	-79.501	SHALSAND	0.290	176.695	0.065	1.044	16.591	100.000	100.000	100.000	100.000
7953.000	2424.104	48.155	-79.544	SHALSAND	0.371	176.708	0.065	1.123	16.433	100.000	100.000	100.000	100.000
7954.000	2424.409	47.653	-79.390	SHALSAND	0.363	176.721	0.065	1.199	15.609	100.000	100.000	100.000	100.000
7955.000	2424.713	52.907	-78.534	SHALSAND	0.451	176.735	0.065	1.263	14.585	100.000	100.000	100.000	100.000
7956.000	2425.018	55.317	-77.299	SHALSAND	0.494	176.748	0.065	1.324	13.938	100.000	100.000	100.000	100.000
7959.000	2425.933	55.177	-71.474	SHALSAND	0.492	176.789	0.065	1.491	9.591	100.000	100.000	100.000	100.000
7968.000	2428.676	52.562	-68.883	SHALSAND	0.445	176.909	0.066	1.822	11.430	100.000	100.000	100.000	100.000
7969.000	2428.981	48.359	-69.466	SHALSAND	0.374	176.923	0.066	1.651	12.761	100.000	100.000	100.000	100.000
7970.000	2429.285	50.588	-70.656	SHALSAND	0.411	176.936	0.066	1.474	13.764	100.000	100.000	100.000	100.000
7971.000	2429.590	41.078	-73.435	SHALSAND	0.261	176.950	0.066	1.318	15.280	100.000	100.000	100.000	100.000
7972.000	2429.895	28.502	-75.014	SAND	0.101	176.963	0.066	1.149	16.502	100.000	100.000	100.000	100.000
7973.000	2430.200	25.548	-77.268	SAND	0.072	176.976	0.067	1.006	17.849	100.000	100.000	100.000	100.000
7974.000	2430.505	24.668	-78.776	SAND	0.064	176.990	0.067	0.874	19.036	100.000	100.000	100.000	100.000
7975.000	2430.810	18.924	-81.307	SAND	0.019	177.003	0.067	0.751	20.800	100.000	100.000	100.000	100.000
7976.000	2431.114	15.656	-82.444	SAND	0.003	177.017	0.067	0.638	21.872	100.000	100.000	100.000	100.000
7977.000	2431.419	15.967	-84.245	SAND	0.004	177.030	0.067	0.617	22.537	100.000	100.000	100.000	100.000
7978.000	2431.724	15.836	-85.942	SAND	0.004	177.044	0.067	0.595	22.860	100.000	100.000	100.000	100.000
7979.000	2432.029	14.950	-86.914	SAND	0.001	177.057	0.067	0.573	22.883	100.000	100.000	100.000	100.000
7980.000	2432.333	15.303	-87.710	SAND	0.002	177.070	0.067	0.557	22.982	100.000	100.000	100.000	100.000
7981.000	2432.638	18.854	-87.984	SAND	0.019	177.084	0.067	0.555	22.853	100.000	100.000	100.000	100.000
7982.000	2432.943	19.777	-88.468	SAND	0.025	177.097	0.067	0.563	22.578	100.000	100.000	100.000	100.000
7983.000	2433.248	19.195	-88.765	SAND	0.021	177.111	0.067	0.551	22.314	100.000	100.000	100.000	100.000
7984.000	2433.553	16.662	-88.954	SAND	0.007	177.124	0.068	0.549	22.123	100.000	100.000	100.000	100.000
7985.000	2433.858	17.671	-89.138	SAND	0.012	177.137	0.068	0.552	22.316	100.000	100.000	100.000	100.000
7986.000	2434.162	17.965	-89.148	SAND	0.014	177.151	0.068	0.564	22.312	100.000	100.000	100.000	100.000
7987.000	2434.467	15.194	-88.982	SAND	0.002	177.164	0.068	0.609	22.230	100.000	100.000	100.000	100.000
7988.000	2434.772	17.082	-88.616	SAND	0.009	177.178	0.068	0.695	21.862	100.000	100.000	100.000	100.000
7989.000	2435.077	20.223	-88.088	SAND	0.028	177.191	0.068	0.795	21.108	100.000	100.000	100.000	100.000
7990.000	2435.382	20.822	-87.385	SAND	0.032	177.205	0.068	0.835	20.719	100.000	100.000	100.000	100.000
7991.000	2435.686	23.857	-87.004	SAND	0.056	177.218	0.068	0.820	20.390	100.000	100.000	100.000	100.000
7992.000	2435.991	24.338	-87.272	SAND	0.061	177.231	0.068	0.758	20.400	100.000	100.000	100.000	100.000
7993.000	2436.296	22.053	-87.575	SAND	0.041	177.245	0.068	0.701	20.451	100.000	100.000	100.000	100.000
7994.000	2436.601	21.187	-87.441	SAND	0.035	177.258	0.069	0.658	20.163	100.000	100.000	100.000	100.000
7995.000	2436.906	21.909	-87.478	SAND	0.040	177.272	0.069	0.645	19.840	100.000	100.000	100.000	100.000
7996.000	2437.210	24.463	-88.006	SAND	0.062	177.285	0.069	0.658	19.095	100.000	100.000	100.000	100.000
7997.000	2437.515	26.336	-88.073	SAND	0.079	177.298	0.069	0.703	17.935	100.000	100.000	100.000	100.000
7998.000	2437.820	31.067	-87.075	SAND	0.130	177.312	0.069	0.785	16.300	100.000	100.000	100.000	100.000
7999.000	2438.125	51.876	-85.413	SHALSAND	0.433	177.325	0.069	0.893	14.946	100.000	100.000	100.000	100.000
8002.000	2439.039	52.917	-80.494	SHALSAND	0.451	177.366	0.069	1.416	14.354	100.000	100.000	100.000	100.000
8003.000	2439.344	44.952	-80.245	SHALSAND	0.320	177.379	0.069	1.377	15.762	100.000	100.000	100.000	100.000
8004.000	2439.649	43.373	-78.420	SHALSAND	0.295	177.392	0.069	1.270	17.500	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8005.000	2439.954	37.779	-78.571	SAND	0.215	177.406	0.070	1.132	18.951	100.000	100.000	100.000	100.000
8006.000	2440.259	21.651	-80.782	SAND	0.038	177.419	0.070	0.991	20.622	100.000	100.000	100.000	100.000
8007.000	2440.563	20.453	-83.380	SAND	0.029	177.433	0.070	0.844	21.436	100.000	100.000	100.000	100.000

8008.000	2440.868	18.007	-84.274	SAND	0.014	177.446	0.070	0.702	21.998	100.000	100.000	100.000	100.000
8009.000	2441.173	20.250	-85.384	SAND	0.028	177.459	0.070	0.591	21.671	100.000	100.000	100.000	100.000
8010.000	2441.478	22.244	-85.680	SAND	0.043	177.473	0.070	0.519	19.605	100.000	100.000	100.000	100.000
8011.000	2441.782	26.377	-84.816	SAND	0.080	177.486	0.070	0.544	17.654	100.000	100.000	100.000	100.000
8012.000	2442.087	42.397	-83.012	SHALSAND	0.281	177.500	0.070	0.677	14.156	100.000	100.000	100.000	100.000
8014.000	2442.697	54.701	-76.066	SHALSAND	0.483	177.527	0.070	1.225	11.520	100.000	100.000	100.000	100.000
8015.000	2443.002	42.150	-75.157	SHALSAND	0.277	177.540	0.070	1.525	11.299	100.000	100.000	100.000	100.000
8016.000	2443.306	44.249	-72.992	SHALSAND	0.309	177.553	0.071	1.783	11.262	100.000	100.000	100.000	100.000
8017.000	2443.611	52.779	-67.270	SHALSAND	0.449	177.567	0.071	1.948	11.488	100.000	100.000	100.000	100.000
8018.000	2443.916	54.765	-64.702	SHALSAND	0.484	177.580	0.071	2.057	10.993	100.000	100.000	100.000	100.000
8019.000	2444.221	39.590	-65.352	SAND	0.240	177.594	0.071	2.131	11.547	100.000	100.000	100.000	100.000
8020.000	2444.526	36.767	-68.119	SAND	0.201	177.607	0.071	2.036	13.081	100.000	100.000	100.000	100.000
8021.000	2444.831	37.197	-68.251	SAND	0.207	177.620	0.071	1.684	14.087	100.000	100.000	100.000	100.000
8022.000	2445.135	27.911	-69.021	SAND	0.095	177.634	0.071	1.346	15.863	100.000	100.000	100.000	100.000
8023.000	2445.440	29.559	-73.127	SAND	0.113	177.647	0.071	1.121	17.443	100.000	100.000	100.000	100.000
8024.000	2445.745	35.201	-75.164	SAND	0.180	177.661	0.071	1.014	17.877	100.000	100.000	100.000	100.000
8025.000	2446.050	32.199	-76.065	SAND	0.143	177.674	0.071	1.010	18.283	100.000	100.000	100.000	100.000
8026.000	2446.354	24.834	-77.955	SAND	0.065	177.688	0.072	1.029	18.507	100.000	100.000	100.000	100.000
8027.000	2446.659	27.894	-79.353	SAND	0.095	177.701	0.072	1.043	18.896	100.000	100.000	100.000	100.000
8028.000	2446.964	25.953	-80.555	SAND	0.076	177.714	0.072	1.040	19.519	100.000	100.000	100.000	100.000
8029.000	2447.269	24.455	-81.100	SAND	0.062	177.728	0.072	1.023	20.645	100.000	100.000	100.000	100.000
8030.000	2447.574	26.640	-78.711	SAND	0.082	177.741	0.072	1.032	19.894	100.000	100.000	100.000	100.000
8031.000	2447.879	41.509	-76.458	SHALSAND	0.267	177.755	0.072	1.061	18.591	100.000	100.000	100.000	100.000
8032.000	2448.183	55.535	-71.098	SHALSAND	0.498	177.768	0.072	1.142	16.089	100.000	100.000	100.000	100.000
8110.000	2471.958	51.466	-30.582	SHALSAND	0.426	178.815	0.079	3.081	12.956	89.036	100.000	0.115	0.130
8111.000	2472.263	46.654	-34.838	SHALSAND	0.346	178.828	0.079	2.854	15.100	88.489	100.000	0.134	0.151
8112.000	2472.568	44.564	-38.712	SHALSAND	0.314	178.841	0.079	2.743	16.463	88.642	100.000	0.146	0.165
8113.000	2472.873	44.967	-43.937	SHALSAND	0.320	178.855	0.080	2.776	17.236	87.679	100.000	0.151	0.172
8114.000	2473.177	44.352	-47.674	SHALSAND	0.310	178.868	0.080	2.833	17.359	86.843	100.000	0.151	0.174
8115.000	2473.482	42.105	-50.318	SHALSAND	0.276	178.882	0.080	2.893	17.566	85.358	100.000	0.150	0.176
8116.000	2473.787	42.835	-51.572	SHALSAND	0.287	178.895	0.080	2.938	17.676	84.368	100.000	0.149	0.177
8117.000	2474.092	42.178	-51.591	SHALSAND	0.277	178.909	0.080	2.982	17.969	82.581	100.000	0.148	0.180
8118.000	2474.396	43.788	-52.173	SHALSAND	0.302	178.922	0.080	3.014	18.102	82.098	100.000	0.149	0.181
8119.000	2474.701	44.336	-53.079	SHALSAND	0.310	178.935	0.080	2.989	18.139	82.416	100.000	0.149	0.181
8120.000	2475.006	36.796	-55.407	SAND	0.201	178.949	0.080	2.938	16.982	90.762	100.000	0.154	0.170
8121.000	2475.311	37.499	-57.150	SAND	0.211	178.962	0.080	2.869	14.828	100.000	100.000	100.000	100.000
8122.000	2475.616	29.645	-58.511	SAND	0.114	178.976	0.080	2.949	12.593	100.000	100.000	100.000	100.000
8123.000	2475.920	34.759	-59.562	SAND	0.175	178.989	0.081	3.502	9.295	100.000	100.000	100.000	100.000
8124.000	2476.225	36.396	-60.066	LIME	0.196	179.002	0.081	4.390	6.559	100.000	100.000	100.000	100.000
8125.000	2476.530	31.112	-60.161	LIME	0.130	179.016	0.081	5.231	5.584	100.000	100.000	100.000	100.000
8126.000	2476.835	28.505	-60.179	LIME	0.101	179.029	0.081	5.402	6.196	100.000	100.000	100.000	100.000
8127.000	2477.140	34.238	-60.059	LIME	0.168	179.043	0.081	4.764	7.885	100.000	100.000	100.000	100.000
8128.000	2477.445	39.931	-59.797	LIME	0.245	179.056	0.081	3.820	10.664	100.000	100.000	100.000	100.000
8129.000	2477.749	39.476	-59.944	SAND	0.238	179.070	0.081	3.053	13.787	100.000	100.000	100.000	100.000
8130.000	2478.054	34.916	-60.408	SAND	0.177	179.083	0.081	2.232	16.817	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8131.000	2478.359	25.749	-61.736	SAND	0.074	179.096	0.081	1.542	18.674	100.000	100.000	100.000	100.000
8132.000	2478.664	23.552	-63.990	SAND	0.054	179.110	0.081	1.285	20.206	100.000	100.000	100.000	100.000
8133.000	2478.969	24.834	-64.885	SAND	0.065	179.123	0.081	1.166	20.925	100.000	100.000	100.000	100.000
8134.000	2479.273	25.556	-65.478	SAND	0.072	179.137	0.082	1.101	21.002	100.000	100.000	100.000	100.000

8135.000	2479.578	23.808	-66.718	SAND	0.056	179.150	0.082	1.054	21.428	100.000	100.000	100.000	100.000
8136.000	2479.883	26.409	-67.674	SAND	0.080	179.163	0.082	1.022	21.472	100.000	100.000	100.000	100.000
8137.000	2480.188	26.265	-68.127	SAND	0.079	179.177	0.082	1.004	21.837	100.000	100.000	100.000	100.000
8138.000	2480.492	28.746	-68.133	SAND	0.104	179.190	0.082	1.007	22.416	100.000	100.000	100.000	100.000
8139.000	2480.797	27.347	-67.648	SAND	0.089	179.204	0.082	1.013	22.883	100.000	100.000	100.000	100.000
8140.000	2481.102	25.947	-67.935	SAND	0.076	179.217	0.082	1.037	23.195	100.000	100.000	100.000	100.000
8141.000	2481.407	24.747	-68.161	SAND	0.064	179.231	0.082	1.045	23.441	100.000	100.000	100.000	100.000
8142.000	2481.712	23.797	-68.274	SAND	0.056	179.244	0.082	1.044	23.589	100.000	100.000	100.000	100.000
8143.000	2482.017	24.550	-68.206	SAND	0.062	179.257	0.082	1.037	23.579	100.000	100.000	100.000	100.000
8144.000	2482.321	24.153	-68.242	SAND	0.059	179.271	0.082	1.002	23.793	100.000	100.000	100.000	100.000
8145.000	2482.626	22.070	-68.251	SAND	0.041	179.284	0.083	0.969	24.021	100.000	100.000	100.000	100.000
8146.000	2482.931	26.142	-68.061	SAND	0.077	179.298	0.083	0.966	23.928	100.000	100.000	100.000	100.000
8147.000	2483.236	27.863	-67.557	SAND	0.095	179.311	0.083	0.991	23.563	100.000	100.000	100.000	100.000
8148.000	2483.541	25.399	-67.409	SAND	0.070	179.324	0.083	1.059	23.636	100.000	100.000	100.000	100.000
8149.000	2483.845	30.220	-67.579	SAND	0.120	179.338	0.083	1.148	23.336	100.000	100.000	100.000	100.000
8150.000	2484.150	32.447	-67.800	SAND	0.146	179.351	0.083	1.230	23.253	100.000	100.000	100.000	100.000
8151.000	2484.455	32.711	-67.704	SAND	0.149	179.365	0.083	1.257	23.210	100.000	100.000	100.000	100.000
8152.000	2484.760	32.914	-67.882	SAND	0.152	179.378	0.083	1.230	22.923	100.000	100.000	100.000	100.000
8153.000	2485.065	30.872	-66.694	SAND	0.128	179.392	0.083	1.180	22.789	100.000	100.000	100.000	100.000
8154.000	2485.369	30.256	-67.427	SAND	0.121	179.405	0.083	1.135	22.130	100.000	100.000	100.000	100.000
8155.000	2485.674	31.501	-67.347	SAND	0.135	179.418	0.083	1.096	21.530	100.000	100.000	100.000	100.000
8156.000	2485.979	34.152	-67.039	SAND	0.167	179.432	0.084	1.067	21.635	100.000	100.000	100.000	100.000
8157.000	2486.284	34.023	-67.068	SAND	0.165	179.445	0.084	1.047	21.849	100.000	100.000	100.000	100.000
8158.000	2486.589	27.596	-68.386	SAND	0.092	179.459	0.084	1.036	22.313	100.000	100.000	100.000	100.000
8159.000	2486.893	30.314	-69.738	SAND	0.121	179.472	0.084	1.013	22.569	100.000	100.000	100.000	100.000
8160.000	2487.198	28.793	-69.358	SAND	0.105	179.485	0.084	0.987	22.507	100.000	100.000	100.000	100.000
8161.000	2487.503	26.193	-68.458	SAND	0.078	179.499	0.084	0.959	22.508	100.000	100.000	100.000	100.000
8162.000	2487.808	27.773	-68.218	SAND	0.094	179.512	0.084	0.934	22.437	100.000	100.000	100.000	100.000
8163.000	2488.113	25.859	-67.960	SAND	0.075	179.526	0.084	0.910	22.609	100.000	100.000	100.000	100.000
8164.000	2488.417	27.929	-67.705	SAND	0.095	179.539	0.084	0.886	22.688	100.000	100.000	100.000	100.000
8165.000	2488.722	27.123	-67.603	SAND	0.087	179.553	0.084	0.860	22.930	100.000	100.000	100.000	100.000
8166.000	2489.027	27.467	-67.683	SAND	0.091	179.566	0.084	0.823	23.144	100.000	100.000	100.000	100.000
8167.000	2489.332	24.444	-67.564	SAND	0.062	179.579	0.085	0.772	23.697	100.000	100.000	100.000	100.000
8168.000	2489.637	22.661	-66.937	SAND	0.046	179.593	0.085	0.738	24.271	100.000	100.000	100.000	100.000
8169.000	2489.941	23.144	-66.689	SAND	0.050	179.606	0.085	0.714	24.188	100.000	100.000	100.000	100.000
8170.000	2490.246	24.042	-66.706	SAND	0.058	179.620	0.085	0.660	23.908	100.000	100.000	100.000	100.000
8171.000	2490.551	27.767	-66.135	SAND	0.094	179.633	0.085	0.745	22.488	100.000	100.000	100.000	100.000
8172.000	2490.856	34.533	-62.994	SAND	0.172	179.646	0.085	0.943	20.613	100.000	100.000	100.000	100.000
8173.000	2491.161	41.717	-62.061	SHALSAND	0.271	179.660	0.085	1.210	18.828	100.000	100.000	100.000	100.000
8174.000	2491.466	53.308	-59.491	SHALSAND	0.458	179.673	0.085	1.484	15.512	100.000	100.000	100.000	100.000
8175.000	2491.770	52.565	-57.636	SHALSAND	0.445	179.687	0.085	1.712	13.337	100.000	100.000	100.000	100.000
8176.000	2492.075	47.806	-55.265	SHALSAND	0.365	179.700	0.085	1.983	11.749	100.000	100.000	100.000	100.000
8215.000	2503.962	55.644	-32.250	SHALSAND	0.500	180.223	0.091	3.144	9.692	100.000	100.000	100.000	100.000
8216.000	2504.267	54.689	-34.345	SHALSAND	0.483	180.237	0.091	3.065	10.318	100.000	100.000	100.000	100.000
8217.000	2504.572	53.943	-35.759	SHALSAND	0.469	180.250	0.091	2.990	10.863	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8220.000	2505.486	53.460	-39.621	SHALSAND	0.461	180.290	0.092	2.773	12.115	100.000	100.000	100.000	100.000
8221.000	2505.791	47.910	-40.577	SHALSAND	0.367	180.304	0.092	2.719	12.227	100.000	100.000	100.000	100.000
8222.000	2506.096	53.305	-40.420	SHALSAND	0.458	180.317	0.092	2.690	11.278	100.000	100.000	100.000	100.000

8239.000	2511.278	54.125	-40.123	SHALSAND	0.473	180.545	0.096	3.193	11.435	100.000	100.000	100.000	100.000
8240.000	2511.583	41.585	-42.933	SHALSAND	0.269	180.559	0.096	2.646	14.154	100.000	100.000	100.000	100.000
8241.000	2511.887	37.145	-45.199	SAND	0.206	180.572	0.096	2.142	16.638	100.000	100.000	100.000	100.000
8242.000	2512.192	35.586	-47.573	SAND	0.185	180.586	0.096	1.914	18.650	100.000	100.000	100.000	100.000
8243.000	2512.497	38.014	-49.386	SAND	0.218	180.599	0.097	1.835	18.840	100.000	100.000	100.000	100.000
8244.000	2512.802	29.204	-52.319	SAND	0.109	180.613	0.097	1.812	19.226	100.000	100.000	100.000	100.000
8245.000	2513.106	32.197	-57.482	SAND	0.143	180.626	0.097	1.795	19.780	100.000	100.000	100.000	100.000
8246.000	2513.411	35.302	-57.981	SAND	0.182	180.639	0.097	1.793	20.368	100.000	100.000	100.000	100.000
8247.000	2513.716	33.270	-58.244	SAND	0.156	180.653	0.098	1.769	21.527	98.169	100.000	0.211	0.215
8248.000	2514.021	35.370	-58.419	SAND	0.183	180.666	0.098	1.771	22.941	90.532	100.000	0.208	0.229
8249.000	2514.326	36.762	-57.571	SAND	0.201	180.680	0.098	1.795	22.662	87.826	100.000	0.199	0.227
8250.000	2514.631	39.392	-53.606	SAND	0.237	180.693	0.098	2.057	20.938	85.174	100.000	0.178	0.209
8251.000	2514.935	42.719	-50.767	SHALSAND	0.285	180.706	0.098	3.188	18.494	82.468	100.000	0.153	0.185
8283.000	2524.689	49.906	-35.477	SHALSAND	0.400	181.136	0.105	3.631	9.432	100.000	100.000	100.000	100.000
8304.000	2531.090	53.491	-41.592	SHALSAND	0.462	181.418	0.109	2.639	11.499	100.000	100.000	100.000	100.000
8305.000	2531.395	45.698	-46.213	SHALSAND	0.331	181.431	0.110	2.492	14.049	100.000	100.000	100.000	100.000
8306.000	2531.699	41.217	-48.442	SHALSAND	0.263	181.444	0.110	2.342	16.222	100.000	100.000	100.000	100.000
8307.000	2532.004	37.454	-51.743	SAND	0.210	181.458	0.110	2.197	17.507	100.000	100.000	100.000	100.000
8308.000	2532.309	31.035	-54.891	SAND	0.130	181.471	0.110	2.055	18.264	100.000	100.000	100.000	100.000
8309.000	2532.614	26.515	-58.244	SAND	0.081	181.485	0.111	1.926	18.715	100.000	100.000	100.000	100.000
8310.000	2532.919	24.933	-60.462	SAND	0.066	181.498	0.111	1.863	18.535	100.000	100.000	100.000	100.000
8311.000	2533.224	29.346	-62.110	SAND	0.111	181.511	0.111	1.859	17.905	100.000	100.000	100.000	100.000
8312.000	2533.528	35.612	-61.320	SAND	0.186	181.525	0.111	1.971	16.070	100.000	100.000	100.000	100.000
8313.000	2533.833	40.567	-59.801	SHALSAND	0.254	181.538	0.111	2.161	13.674	100.000	100.000	100.000	100.000
8314.000	2534.138	50.753	-57.008	SHALSAND	0.414	181.552	0.112	2.511	10.388	100.000	100.000	100.000	100.000
8363.000	2549.073	40.824	-45.833	SHALSAND	0.257	182.209	0.122	5.481	13.287	82.103	100.000	0.109	0.133
8364.000	2549.378	39.330	-48.306	SAND	0.236	182.223	0.122	5.903	15.706	76.682	100.000	0.120	0.157
8365.000	2549.683	31.534	-50.867	SAND	0.135	182.236	0.122	6.203	17.840	70.857	100.000	0.126	0.178
8366.000	2549.988	28.056	-53.060	SAND	0.097	182.249	0.122	6.318	19.249	66.869	100.000	0.129	0.192
8367.000	2550.292	27.352	-54.481	SAND	0.089	182.263	0.123	6.249	19.592	66.332	100.000	0.130	0.196
8368.000	2550.597	30.168	-54.491	SAND	0.120	182.276	0.123	5.954	19.909	66.625	100.000	0.133	0.199
8369.000	2550.902	37.108	-53.804	SAND	0.206	182.290	0.123	5.307	19.546	69.763	100.000	0.136	0.195
8370.000	2551.207	38.657	-53.876	SAND	0.227	182.303	0.123	4.909	19.387	71.833	100.000	0.139	0.194
8371.000	2551.512	33.488	-54.830	SAND	0.159	182.317	0.123	4.871	18.313	73.939	100.000	0.135	0.183
8372.000	2551.817	32.393	-55.210	SAND	0.145	182.330	0.124	5.018	16.670	76.359	100.000	0.127	0.167
8373.000	2552.121	47.669	-52.239	SHALSAND	0.363	182.343	0.124	5.344	13.638	81.256	100.000	0.111	0.136
8428.000	2568.886	48.604	-35.419	SHALSAND	0.378	183.081	0.141	5.383	10.874	100.000	100.000	100.000	100.000
8429.000	2569.190	31.608	-36.590	SAND	0.136	183.095	0.142	4.735	13.994	100.000	100.000	100.000	100.000
8430.000	2569.495	38.389	-36.120	SAND	0.223	183.108	0.142	4.283	14.079	100.000	100.000	100.000	100.000
8431.000	2569.800	51.337	-35.509	SHALSAND	0.424	183.122	0.143	3.905	12.577	100.000	100.000	100.000	100.000
8432.000	2570.105	55.309	-34.275	SHALSAND	0.494	183.135	0.143	3.725	10.597	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8447.000	2574.677	49.117	-21.371	SHALSAND	0.387	183.336	0.149	5.145	8.122	100.000	100.000	100.000	100.000
8470.000	2581.687	51.823	-5.728	SHALSAND	0.432	183.645	0.159	7.700	13.989	100.000	100.000	100.000	100.000
8474.000	2582.906	48.343	-23.917	SHALSAND	0.374	183.699	0.161	5.922	12.735	86.635	100.000	0.110	0.127

8475.000	2583.211	43.241	-28.073	SHALSAND	0.293	183.712	0.161	5.949	15.457	81.424	100.000	0.126	0.155
8476.000	2583.516	37.676	-30.358	SAND	0.213	183.725	0.161	6.154	16.156	79.952	100.000	0.129	0.162
8477.000	2583.821	37.980	-32.238	SAND	0.217	183.739	0.162	6.382	16.972	77.769	100.000	0.132	0.170
8480.000	2584.735	48.123	-33.345	SHALSAND	0.370	183.779	0.163	7.052	19.969	66.554	66.554	0.133	0.133
8481.000	2585.040	33.104	-34.295	SAND	0.154	183.792	0.163	7.239	21.981	61.551	61.551	0.135	0.135
8482.000	2585.345	29.006	-33.848	SAND	0.107	183.806	0.164	7.377	22.673	59.244	59.244	0.134	0.134
8483.000	2585.650	27.455	-33.634	SAND	0.091	183.819	0.164	7.440	23.555	57.494	57.494	0.135	0.135
8484.000	2585.955	23.735	-34.027	SAND	0.055	183.833	0.165	7.461	22.845	59.436	59.436	0.136	0.136
8485.000	2586.260	25.957	-37.653	SAND	0.076	183.846	0.165	7.440	21.406	63.735	63.735	0.136	0.136
8486.000	2586.564	27.879	-38.202	SAND	0.095	183.860	0.166	7.407	19.319	73.340	92.793	0.142	0.179
8487.000	2586.869	37.525	-37.881	SAND	0.211	183.873	0.166	7.376	16.948	96.940	100.000	0.164	0.169
8488.000	2587.174	37.216	-36.648	SAND	0.207	183.886	0.166	7.363	14.082	100.000	100.000	100.000	100.000
8489.000	2587.479	38.454	-33.973	SAND	0.224	183.900	0.167	7.398	10.429	100.000	100.000	100.000	100.000
8490.000	2587.783	36.316	-29.807	LIME	0.195	183.913	0.167	7.451	7.171	100.000	100.000	100.000	100.000
8491.000	2588.088	39.577	-27.576	LIME	0.240	183.927	0.168	7.540	4.965	100.000	100.000	100.000	100.000
8492.000	2588.393	51.858	-24.526	SHALSAND	0.433	183.940	0.168	7.641	3.213	100.000	100.000	100.000	100.000
8514.000	2595.099	55.281	-39.394	SHALSAND	0.493	184.235	0.177	5.176	11.425	100.000	100.000	100.000	100.000
8515.000	2595.404	41.296	-41.597	SHALSAND	0.264	184.249	0.178	5.319	13.264	100.000	100.000	100.000	100.000
8516.000	2595.708	45.448	-42.886	SHALSAND	0.327	184.262	0.178	5.485	14.140	100.000	100.000	100.000	100.000
8517.000	2596.013	51.231	-43.362	SHALSAND	0.422	184.275	0.178	5.667	14.587	100.000	100.000	100.000	100.000
8518.000	2596.318	51.850	-41.874	SHALSAND	0.433	184.289	0.179	5.817	13.826	100.000	100.000	100.000	100.000
8519.000	2596.623	54.036	-39.348	SHALSAND	0.471	184.302	0.179	5.829	12.044	100.000	100.000	100.000	100.000
8520.000	2596.927	54.466	-38.664	SHALSAND	0.479	184.316	0.180	5.734	10.023	100.000	100.000	100.000	100.000
8521.000	2597.232	50.255	-36.208	SHALSAND	0.406	184.329	0.180	5.640	7.078	100.000	100.000	100.000	100.000
8522.000	2597.537	50.165	-31.741	SHALSAND	0.404	184.343	0.181	5.581	3.931	100.000	100.000	100.000	100.000
8547.000	2605.157	55.246	-14.440	SHALSAND	0.493	184.678	0.191	9.250	8.410	100.000	100.000	100.000	100.000
8548.000	2605.462	45.414	-62.864	SHALSAND	0.327	184.691	0.191	10.298	9.434	100.000	100.000	100.000	100.000
8549.000	2605.767	34.412	-64.508	SAND	0.170	184.705	0.192	10.197	9.993	100.000	100.000	100.000	100.000
8550.000	2606.072	24.194	-66.041	SAND	0.059	184.718	0.192	9.903	13.039	100.000	100.000	100.000	100.000
8551.000	2606.376	27.912	-67.368	SAND	0.095	184.732	0.193	9.220	15.882	92.853	100.000	0.147	0.159
8552.000	2606.681	28.677	-67.968	SAND	0.103	184.745	0.193	8.339	17.957	81.790	100.000	0.147	0.180
8553.000	2606.986	26.698	-67.848	SAND	0.083	184.758	0.193	8.343	19.794	77.518	100.000	0.153	0.198
8554.000	2607.291	29.683	-67.440	SAND	0.114	184.772	0.194	9.119	18.801	85.586	100.000	0.161	0.188
8555.000	2607.596	37.500	-66.451	SAND	0.211	184.785	0.194	9.943	16.306	100.000	100.000	100.000	100.000
8556.000	2607.900	48.105	-65.160	SHALSAND	0.370	184.799	0.195	10.213	13.335	100.000	100.000	100.000	100.000
8557.000	2608.205	42.064	-63.096	SHALSAND	0.276	184.812	0.195	8.934	11.372	100.000	100.000	100.000	100.000
8558.000	2608.510	37.102	-59.785	LIME	0.205	184.826	0.195	6.632	11.182	100.000	100.000	100.000	100.000
8559.000	2608.815	46.865	-57.115	SHALSAND	0.350	184.839	0.196	5.480	9.935	100.000	100.000	100.000	100.000
8591.000	2618.569	32.130	-36.563	SAND	0.142	206.116	0.189	10.157	13.424	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8627.000	2629.542	44.293	-48.122	SHALSAND	0.309	206.687	0.202	14.214	13.980	67.553	67.553	0.094	0.094
8628.000	2629.846	17.135	-53.286	SAND	0.009	206.702	0.202	15.231	17.440	59.067	59.067	0.103	0.103
8629.000	2630.151	18.692	-57.857	SAND	0.018	206.718	0.203	15.473	19.507	54.523	54.523	0.106	0.106
8630.000	2630.456	26.514	-61.142	SAND	0.081	206.734	0.203	15.252	20.188	54.063	54.063	0.109	0.109
8631.000	2630.761	25.601	-63.291	SAND	0.072	206.750	0.203	14.207	20.158	56.004	56.004	0.113	0.113
8632.000	2631.066	14.821	-65.297	SAND	0.001	206.766	0.204	12.352	20.678	57.507	57.507	0.119	0.119

8633.000	2631.370	12.024	-66.787	SAND	0.000	206.782	0.204	10.580	20.292	62.162	62.162	0.126	0.126
8634.000	2631.675	18.361	-66.651	SAND	0.016	206.798	0.204	9.543	19.448	67.927	67.927	0.132	0.132
8635.000	2631.980	34.291	-64.870	SAND	0.169	206.813	0.205	9.099	18.358	74.182	74.182	0.136	0.136
8636.000	2632.285	52.210	-63.197	SHALSAND	0.439	206.829	0.205	9.011	17.740	77.485	86.056	0.137	0.153
8637.000	2632.590	53.168	-64.146	SHALSAND	0.456	206.845	0.206	9.151	17.881	76.632	76.632	0.137	0.137
8638.000	2632.894	40.182	-66.123	SAND	0.248	206.861	0.206	9.271	18.905	72.170	72.170	0.136	0.136
8639.000	2633.199	20.438	-66.887	SAND	0.029	206.877	0.206	9.379	19.524	69.199	69.199	0.135	0.135
8640.000	2633.504	18.401	-67.107	SAND	0.016	206.893	0.207	9.465	19.887	67.063	67.063	0.133	0.133
8641.000	2633.809	20.910	-66.789	SAND	0.033	206.908	0.207	9.570	19.966	66.023	66.023	0.132	0.132
8642.000	2634.114	22.509	-66.355	SAND	0.045	206.924	0.207	9.775	19.842	65.836	65.836	0.131	0.131
8643.000	2634.418	24.196	-65.845	SAND	0.059	206.940	0.208	10.106	19.640	65.790	65.790	0.129	0.129
8644.000	2634.723	26.402	-65.232	SAND	0.080	206.956	0.208	10.496	19.389	65.882	65.882	0.128	0.128
8645.000	2635.028	29.418	-64.499	SAND	0.111	206.972	0.208	10.652	18.877	67.056	67.056	0.127	0.127
8646.000	2635.333	24.846	-63.624	SAND	0.065	206.988	0.209	10.733	18.685	67.119	67.119	0.125	0.125
8647.000	2635.638	22.132	-61.495	SAND	0.042	207.004	0.209	10.982	18.835	66.020	66.020	0.124	0.124
8648.000	2635.942	37.697	-59.412	SAND	0.213	207.019	0.210	11.401	18.534	66.526	66.526	0.123	0.123
8649.000	2636.247	40.485	-57.998	SHALSAND	0.253	207.035	0.210	11.924	18.769	65.603	71.616	0.123	0.134
8650.000	2636.552	23.911	-58.322	SAND	0.057	207.051	0.210	12.248	19.875	62.181	62.181	0.124	0.124
8651.000	2636.857	9.071	-57.694	SAND	0.000	207.067	0.211	12.440	19.133	64.338	64.338	0.123	0.123
8652.000	2637.162	12.876	-55.544	SAND	0.000	207.083	0.211	10.480	17.165	69.624	69.624	0.120	0.120
8653.000	2637.467	23.684	-48.608	SAND	0.055	207.099	0.211	9.207	13.954	77.887	77.887	0.109	0.109
8666.000	2641.429	46.505	-44.267	SHALSAND	0.344	207.305	0.216	6.555	8.831	100.000	100.000	100.000	100.000
8667.000	2641.734	48.579	-46.901	SHALSAND	0.378	207.320	0.217	6.447	9.468	100.000	100.000	100.000	100.000
8671.000	2642.953	40.220	-52.330	SAND	0.249	207.384	0.218	6.839	12.024	100.000	100.000	100.000	100.000
8672.000	2643.258	28.738	-56.301	SAND	0.104	207.400	0.218	6.746	13.710	100.000	100.000	100.000	100.000
8673.000	2643.562	32.942	-55.567	SAND	0.152	207.415	0.219	6.583	13.900	100.000	100.000	100.000	100.000
8674.000	2643.867	40.280	-54.450	SAND	0.250	207.431	0.219	6.378	13.306	100.000	100.000	100.000	100.000
8675.000	2644.172	50.923	-53.021	SHALSAND	0.417	207.447	0.219	6.329	11.447	100.000	100.000	100.000	100.000
8687.000	2647.830	47.127	-46.951	SHALSAND	0.354	207.637	0.224	8.782	10.329	100.000	100.000	100.000	100.000
8688.000	2648.135	40.091	-48.442	SAND	0.247	207.653	0.224	9.110	12.580	96.276	100.000	0.121	0.126
8689.000	2648.439	46.646	-49.913	SHALSAND	0.346	207.669	0.225	9.443	13.922	94.144	100.000	0.131	0.139
8690.000	2648.744	41.485	-51.849	SHALSAND	0.267	207.685	0.225	9.850	15.184	90.698	100.000	0.138	0.152
8691.000	2649.049	24.481	-55.253	SAND	0.062	207.701	0.225	10.216	15.673	87.517	100.000	0.137	0.157
8692.000	2649.354	20.991	-58.228	SAND	0.033	207.717	0.226	10.516	14.706	100.000	100.000	100.000	100.000
8693.000	2649.659	22.175	-60.454	SAND	0.042	207.732	0.226	10.531	12.839	100.000	100.000	100.000	100.000
8694.000	2649.963	26.611	-60.355	SAND	0.082	207.748	0.226	10.157	10.659	100.000	100.000	100.000	100.000
8695.000	2650.268	51.151	-57.671	SHALSAND	0.421	207.764	0.227	9.983	8.472	100.000	100.000	100.000	100.000
8697.000	2650.878	50.084	-53.611	SHALSAND	0.403	207.796	0.228	9.609	7.429	100.000	100.000	100.000	100.000
8698.000	2651.183	37.137	-55.791	SAND	0.206	207.812	0.228	9.185	8.066	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8703.000	2652.707	44.725	-60.222	SHALSAND	0.316	207.891	0.230	7.873	11.427	100.000	100.000	100.000	100.000
8704.000	2653.011	36.980	-62.324	SAND	0.204	207.907	0.230	7.580	13.367	100.000	100.000	100.000	100.000
8705.000	2653.316	42.197	-62.894	SHALSAND	0.278	207.922	0.230	7.485	13.252	100.000	100.000	100.000	100.000
8706.000	2653.621	39.835	-62.968	SAND	0.243	207.938	0.231	7.520	12.555	100.000	100.000	100.000	100.000
8707.000	2653.926	47.112	-63.000	SHALSAND	0.354	207.954	0.231	7.731	10.189	100.000	100.000	100.000	100.000

8718.000	2657.279	52.585	-42.476	SHALSAND	0.446	208.128	0.235	7.994	8.982	100.000	100.000	100.000	100.000
8719.000	2657.583	42.832	-46.032	SHALSAND	0.287	208.144	0.236	7.476	11.204	100.000	100.000	100.000	100.000
8720.000	2657.888	37.620	-49.724	SAND	0.212	208.160	0.236	7.075	12.929	100.000	100.000	100.000	100.000
8721.000	2658.193	41.007	-51.545	SHALSAND	0.260	208.176	0.236	6.778	13.434	100.000	100.000	100.000	100.000
8722.000	2658.498	40.738	-51.918	SHALSAND	0.256	208.192	0.237	6.634	12.397	100.000	100.000	100.000	100.000
8723.000	2658.803	39.547	-51.956	SAND	0.239	208.208	0.237	6.808	11.456	100.000	100.000	100.000	100.000
8724.000	2659.107	50.765	-51.471	SHALSAND	0.414	208.224	0.237	7.381	9.471	100.000	100.000	100.000	100.000
8736.000	2662.765	46.258	-47.985	SHALSAND	0.340	208.414	0.242	7.127	10.248	100.000	100.000	100.000	100.000
8737.000	2663.070	44.811	-51.717	SHALSAND	0.317	208.429	0.242	6.824	12.147	100.000	100.000	100.000	100.000
8738.000	2663.375	43.958	-54.011	SHALSAND	0.304	208.445	0.242	6.566	13.296	100.000	100.000	100.000	100.000
8739.000	2663.680	45.538	-55.486	SHALSAND	0.329	208.461	0.243	6.386	13.488	100.000	100.000	100.000	100.000
8740.000	2663.984	50.750	-56.146	SHALSAND	0.414	208.477	0.243	6.419	12.049	100.000	100.000	100.000	100.000
8744.000	2665.204	50.690	-55.448	SHALSAND	0.413	208.540	0.245	7.123	10.797	100.000	100.000	100.000	100.000
8745.000	2665.508	42.002	-56.272	SHALSAND	0.275	208.556	0.245	6.840	12.511	100.000	100.000	100.000	100.000
8747.000	2666.118	53.554	-56.221	SHALSAND	0.463	208.588	0.246	5.982	14.628	100.000	100.000	100.000	100.000
8748.000	2666.423	28.399	-56.150	SAND	0.100	208.604	0.246	5.630	15.005	100.000	100.000	100.000	100.000
8749.000	2666.728	27.611	-56.387	SAND	0.092	208.620	0.246	5.413	14.595	100.000	100.000	100.000	100.000
8750.000	2667.032	33.666	-56.714	SAND	0.161	208.635	0.247	5.393	15.015	100.000	100.000	100.000	100.000
8751.000	2667.337	35.082	-57.021	SAND	0.179	208.651	0.247	5.463	16.156	100.000	100.000	100.000	100.000
8752.000	2667.642	33.461	-56.964	SAND	0.158	208.667	0.247	5.546	16.843	100.000	100.000	100.000	100.000
8753.000	2667.947	30.544	-56.882	SAND	0.124	208.683	0.248	5.631	17.507	100.000	100.000	100.000	100.000
8754.000	2668.252	42.599	-57.181	SHALSAND	0.284	208.699	0.248	5.703	17.683	100.000	100.000	100.000	100.000
8755.000	2668.556	50.416	-57.491	SHALSAND	0.408	208.715	0.249	5.695	16.937	100.000	100.000	100.000	100.000
8756.000	2668.861	52.491	-56.833	SHALSAND	0.444	208.731	0.249	5.644	16.005	100.000	100.000	100.000	100.000
8757.000	2669.166	54.898	-56.300	SHALSAND	0.487	208.746	0.249	5.535	15.037	100.000	100.000	100.000	100.000
8758.000	2669.471	54.802	-56.007	SHALSAND	0.485	208.762	0.250	5.418	14.798	100.000	100.000	100.000	100.000
8759.000	2669.776	49.190	-55.725	SHALSAND	0.388	208.778	0.250	5.296	15.007	100.000	100.000	100.000	100.000
8760.000	2670.081	45.823	-55.424	SHALSAND	0.333	208.794	0.250	5.183	15.287	100.000	100.000	100.000	100.000
8761.000	2670.385	45.353	-54.949	SHALSAND	0.326	208.810	0.251	5.083	15.586	100.000	100.000	100.000	100.000
8762.000	2670.690	45.899	-54.084	SHALSAND	0.334	208.826	0.251	4.985	15.645	100.000	100.000	100.000	100.000
8763.000	2670.995	49.524	-53.876	SHALSAND	0.393	208.841	0.251	4.919	15.337	100.000	100.000	100.000	100.000
8764.000	2671.300	39.950	-53.874	SAND	0.245	208.857	0.252	4.881	15.577	100.000	100.000	100.000	100.000
8765.000	2671.604	34.858	-52.250	SAND	0.176	208.873	0.252	4.972	14.775	100.000	100.000	100.000	100.000
8766.000	2671.909	32.386	-49.861	SAND	0.145	208.889	0.253	5.224	13.132	100.000	100.000	100.000	100.000
8767.000	2672.214	40.536	-44.934	SHALSAND	0.253	208.905	0.253	5.723	10.631	100.000	100.000	100.000	100.000
8773.000	2674.043	43.861	-50.700	SHALSAND	0.303	209.000	0.255	5.180	15.860	100.000	100.000	100.000	100.000
8774.000	2674.348	29.568	-54.404	SAND	0.113	209.016	0.255	4.810	19.018	100.000	100.000	100.000	100.000
8775.000	2674.653	24.453	-55.901	SAND	0.062	209.032	0.256	4.560	20.704	100.000	100.000	100.000	100.000
8776.000	2674.957	29.553	-56.209	SAND	0.113	209.047	0.256	4.423	21.411	100.000	100.000	100.000	100.000
8777.000	2675.262	37.924	-56.014	SAND	0.217	209.063	0.256	4.373	21.036	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8778.000	2675.567	45.625	-55.688	SHALSAND	0.330	209.079	0.257	4.341	20.531	100.000	100.000	100.000	100.000
8779.000	2675.872	39.863	-55.367	SAND	0.244	209.095	0.257	4.376	20.444	100.000	100.000	100.000	100.000
8780.000	2676.177	38.336	-55.143	SAND	0.222	209.111	0.258	4.438	19.892	100.000	100.000	100.000	100.000
8781.000	2676.481	45.360	-54.524	SHALSAND	0.326	209.127	0.258	4.537	18.658	100.000	100.000	100.000	100.000
8782.000	2676.786	45.944	-53.785	SHALSAND	0.335	209.142	0.258	4.665	17.460	100.000	100.000	100.000	100.000
8783.000	2677.091	41.552	-52.257	SHALSAND	0.268	209.158	0.259	4.823	16.431	100.000	100.000	100.000	100.000
8784.000	2677.396	40.214	-49.743	SAND	0.249	209.174	0.259	5.001	15.263	100.000	100.000	100.000	100.000

8785.000	2677.700	47.885	-47.722	SHALSAND	0.366	209.190	0.259	5.207	13.426	100.000	100.000	100.000	100.000
8786.000	2678.005	46.153	-46.041	SHALSAND	0.338	209.206	0.260	5.435	11.458	100.000	100.000	100.000	100.000
8797.000	2681.358	45.237	-34.682	SHALSAND	0.324	209.380	0.264	6.591	11.255	100.000	100.000	100.000	100.000
8798.000	2681.663	33.744	-35.262	SAND	0.162	209.396	0.264	5.969	12.992	100.000	100.000	100.000	100.000
8799.000	2681.968	30.594	-31.091	SAND	0.124	209.412	0.264	5.500	13.785	100.000	100.000	100.000	100.000
8800.000	2682.273	48.999	-21.042	SHALSAND	0.385	209.428	0.265	5.338	13.887	100.000	100.000	100.000	100.000
8806.000	2684.101	52.547	-22.904	SHALSAND	0.445	209.523	0.267	7.441	6.042	100.000	100.000	100.000	100.000
8809.000	2685.016	47.834	-36.091	SHALSAND	0.366	209.570	0.268	6.398	13.537	100.000	100.000	100.000	100.000
8810.000	2685.321	40.789	-41.464	SHALSAND	0.257	209.586	0.268	5.847	15.170	100.000	100.000	100.000	100.000
8811.000	2685.625	36.450	-43.363	SAND	0.197	209.602	0.269	5.492	16.271	100.000	100.000	100.000	100.000
8812.000	2685.930	35.168	-43.950	SAND	0.180	209.618	0.269	5.210	16.690	100.000	100.000	100.000	100.000
8813.000	2686.235	30.157	-45.375	SAND	0.120	209.634	0.269	5.009	16.690	100.000	100.000	100.000	100.000
8814.000	2686.540	22.550	-46.954	SAND	0.045	209.649	0.270	4.824	17.467	100.000	100.000	100.000	100.000
8815.000	2686.845	19.788	-48.587	SAND	0.025	209.665	0.270	4.671	17.581	100.000	100.000	100.000	100.000
8816.000	2687.149	21.145	-50.075	SAND	0.034	209.681	0.270	4.507	17.667	100.000	100.000	100.000	100.000
8817.000	2687.454	25.292	-51.299	SAND	0.069	209.697	0.271	4.411	18.053	100.000	100.000	100.000	100.000
8818.000	2687.759	25.605	-52.111	SAND	0.072	209.713	0.271	4.338	18.278	100.000	100.000	100.000	100.000
8819.000	2688.064	19.891	-52.626	SAND	0.026	209.729	0.272	4.323	18.869	100.000	100.000	100.000	100.000
8820.000	2688.369	14.518	-52.804	SAND	0.000	209.745	0.272	4.384	20.420	100.000	100.000	100.000	100.000
8821.000	2688.674	13.511	-52.670	SAND	0.000	209.760	0.272	4.522	21.144	100.000	100.000	100.000	100.000
8822.000	2688.978	15.592	-52.354	SAND	0.003	209.776	0.273	4.865	19.581	100.000	100.000	100.000	100.000
8823.000	2689.283	17.892	-51.288	SAND	0.013	209.792	0.273	6.588	17.626	100.000	100.000	100.000	100.000
8824.000	2689.588	14.244	-49.937	SAND	0.000	209.808	0.273	9.730	14.351	100.000	100.000	100.000	100.000
8837.000	2693.550	49.443	-40.438	SHALSAND	0.392	210.014	0.278	8.601	8.426	100.000	100.000	100.000	100.000
8841.000	2694.770	52.005	-41.179	SHALSAND	0.436	210.077	0.279	9.185	12.366	100.000	100.000	100.000	100.000
8842.000	2695.074	46.487	-42.159	SHALSAND	0.344	210.093	0.280	9.171	12.874	100.000	100.000	100.000	100.000
8843.000	2695.379	48.823	-41.733	SHALSAND	0.382	210.109	0.280	9.098	11.877	100.000	100.000	100.000	100.000
8854.000	2698.732	52.611	-41.817	SHALSAND	0.446	210.283	0.284	6.455	12.837	100.000	100.000	100.000	100.000
8855.000	2699.037	52.900	-40.645	SHALSAND	0.451	210.299	0.284	6.676	12.209	100.000	100.000	100.000	100.000
8873.000	2704.523	51.711	-2.325	SHALSAND	0.431	210.584	0.291	11.205	12.617	100.000	100.000	100.000	100.000
8875.000	2705.133	50.664	-0.578	SHALSAND	0.413	210.616	0.292	9.268	14.193	100.000	100.000	100.000	100.000
8910.000	2715.801	52.892	-21.677	SHALSAND	0.451	211.171	0.300	7.518	12.003	100.000	100.000	100.000	100.000
8911.000	2716.106	54.214	-23.177	SHALSAND	0.474	211.186	0.300	7.398	14.334	98.177	100.000	0.141	0.143
8914.000	2717.020	52.790	-27.928	SHALSAND	0.449	211.234	0.300	7.319	20.030	81.776	81.776	0.164	0.164

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8915.000	2717.325	47.849	-30.843	SHALSAND	0.366	211.250	0.300	7.329	22.435	75.384	75.384	0.169	0.169
8916.000	2717.630	44.907	-33.413	SHALSAND	0.319	211.266	0.300	7.351	24.527	72.141	72.141	0.177	0.177
8917.000	2717.935	44.054	-35.736	SHALSAND	0.306	211.281	0.300	7.399	25.855	70.256	70.256	0.182	0.182
8918.000	2718.240	38.863	-37.936	SAND	0.230	211.297	0.300	7.448	25.400	71.383	71.383	0.181	0.181
8919.000	2718.544	37.675	-39.282	SAND	0.213	211.313	0.300	7.497	24.351	74.135	74.135	0.181	0.181
8920.000	2718.849	38.547	-39.660	SAND	0.225	211.329	0.300	7.557	23.691	75.651	75.651	0.179	0.179
8921.000	2719.154	37.055	-39.250	SAND	0.205	211.345	0.300	7.652	22.081	79.130	79.130	0.175	0.175

8922.000	2719.459	38.368	-38.070	SAND	0.223	211.361	0.300	7.852	20.422	81.451	81.451	0.166	0.166
8923.000	2719.763	44.733	-34.855	SHALSAND	0.316	211.376	0.300	8.137	17.690	84.622	84.622	0.150	0.150
8938.000	2724.335	33.848	-0.511	SAND	0.163	211.614	0.300	12.064	7.025	100.000	100.000	100.000	100.000
8947.000	2727.079	51.229	-15.576	SHALSAND	0.422	211.757	0.299	8.205	4.662	100.000	100.000	100.000	100.000
8948.000	2727.384	35.718	-20.312	SAND	0.187	211.773	0.299	8.013	6.893	100.000	100.000	100.000	100.000
8949.000	2727.688	27.389	-25.609	SAND	0.090	211.788	0.299	8.058	9.312	100.000	100.000	100.000	100.000
8950.000	2727.993	19.549	-28.816	SAND	0.023	211.804	0.299	8.192	12.914	100.000	100.000	100.000	100.000
8951.000	2728.298	17.996	-31.525	SAND	0.014	211.820	0.299	8.319	14.447	100.000	100.000	100.000	100.000
8952.000	2728.603	16.924	-33.624	SAND	0.008	211.836	0.299	8.434	15.272	100.000	100.000	100.000	100.000
8953.000	2728.907	17.828	-35.238	SAND	0.013	211.852	0.299	8.672	15.649	100.000	100.000	100.000	100.000
8954.000	2729.212	20.070	-37.290	SAND	0.027	211.868	0.299	9.103	15.145	100.000	100.000	100.000	100.000
8955.000	2729.517	17.167	-37.454	SAND	0.010	211.883	0.299	9.625	15.028	100.000	100.000	100.000	100.000
8956.000	2729.822	17.048	-36.996	SAND	0.009	211.899	0.299	10.349	14.613	100.000	100.000	100.000	100.000
8957.000	2730.127	19.503	-36.025	SAND	0.023	211.915	0.299	11.045	14.750	100.000	100.000	100.000	100.000
8958.000	2730.432	18.055	-35.243	SAND	0.014	211.931	0.299	11.467	16.321	93.537	93.537	0.153	0.153
8959.000	2730.736	14.576	-35.432	SAND	0.000	211.947	0.299	11.660	17.237	87.224	87.224	0.150	0.150
8960.000	2731.041	11.417	-35.601	SAND	0.000	211.963	0.299	11.615	17.769	83.527	83.527	0.148	0.148
8961.000	2731.346	8.808	-35.165	SAND	0.000	211.979	0.299	11.418	17.206	81.376	81.376	0.140	0.140
8962.000	2731.651	19.847	-32.914	SAND	0.025	211.994	0.299	11.134	15.319	84.452	84.452	0.129	0.129
8963.000	2731.956	33.067	-27.457	SAND	0.154	212.010	0.299	11.102	12.149	90.335	90.335	0.110	0.110
8969.000	2733.784	54.649	-26.254	SHALSAND	0.482	212.105	0.299	9.238	5.034	100.000	100.000	100.000	100.000
8970.000	2734.089	32.459	-29.878	SAND	0.146	212.121	0.299	8.820	8.394	100.000	100.000	100.000	100.000
8971.000	2734.394	26.101	-33.400	SAND	0.077	212.137	0.299	8.643	11.873	100.000	100.000	100.000	100.000
8972.000	2734.699	26.408	-36.061	SAND	0.080	212.153	0.299	8.520	14.701	100.000	100.000	100.000	100.000
8973.000	2735.004	27.300	-37.718	SAND	0.089	212.169	0.299	8.532	16.419	100.000	100.000	100.000	100.000
8974.000	2735.308	17.284	-39.080	SAND	0.010	212.185	0.299	8.568	18.148	92.829	92.829	0.168	0.168
8975.000	2735.613	10.486	-40.123	SAND	0.000	212.200	0.299	9.022	20.454	80.337	80.337	0.164	0.164
8976.000	2735.918	8.616	-40.510	SAND	0.000	212.216	0.299	10.969	20.047	74.463	74.463	0.149	0.149
8977.000	2736.223	7.354	-39.472	SAND	0.000	212.232	0.299	12.760	19.350	69.815	69.815	0.135	0.135
8978.000	2736.528	7.171	-37.362	SAND	0.000	212.248	0.299	16.578	19.298	64.769	64.769	0.125	0.125
8981.000	2737.442	0.000	-41.605	SAND	0.000	212.295	0.299	19.945	19.609	57.701	57.701	0.113	0.113
8982.000	2737.747	0.000	-43.382	SAND	0.000	212.311	0.299	19.993	20.774	55.037	55.037	0.114	0.114
8983.000	2738.052	0.000	-44.942	SAND	0.000	212.327	0.299	18.736	23.313	50.825	50.825	0.118	0.118
8984.000	2738.356	0.000	-46.293	SAND	0.000	212.343	0.299	16.745	25.200	48.761	48.761	0.123	0.123
8985.000	2738.661	0.000	-47.300	SAND	0.000	212.359	0.299	14.363	24.862	52.195	52.195	0.130	0.130
8986.000	2738.966	0.805	-47.977	SAND	0.000	212.375	0.299	12.498	24.581	56.232	56.232	0.138	0.138
8987.000	2739.271	2.862	-48.265	SAND	0.000	212.391	0.298	11.628	23.974	61.193	61.193	0.147	0.147
8988.000	2739.576	4.122	-47.299	SAND	0.000	212.406	0.298	10.647	23.201	66.702	66.702	0.155	0.155
8989.000	2739.881	8.749	-45.927	SAND	0.000	212.422	0.298	9.021	22.201	73.338	73.338	0.163	0.163

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8990.000	2740.185	12.633	-44.531	SAND	0.000	212.438	0.298	8.059	21.229	79.683	79.683	0.169	0.169
8991.000	2740.490	16.184	-43.366	SAND	0.005	212.454	0.298	7.960	20.659	83.540	83.540	0.173	0.173
8992.000	2740.795	18.199	-42.572	SAND	0.015	212.470	0.298	7.879	20.050	87.206	87.206	0.175	0.175
8993.000	2741.100	18.164	-41.776	SAND	0.015	212.486	0.298	7.801	19.074	92.783	92.783	0.177	0.177
8994.000	2741.405	12.854	-40.831	SAND	0.000	212.501	0.298	7.746	17.436	94.740	94.740	0.165	0.165
8995.000	2741.709	16.893	-39.088	SAND	0.008	212.517	0.298	7.734	15.370	97.685	97.685	0.150	0.150
8996.000	2742.014	32.528	-36.565	SAND	0.147	212.533	0.298	7.737	13.010	100.000	100.000	100.000	100.000

8999.000	2742.928	21.124	-39.357	SAND	0.034	212.581	0.298	8.671	12.967	100.000	100.000	100.000	100.000
9000.000	2743.233	16.359	-41.802	SAND	0.006	212.596	0.298	8.963	14.764	95.349	95.349	0.141	0.141
9001.000	2743.538	21.081	-44.078	SAND	0.034	212.612	0.298	9.098	17.195	90.745	90.745	0.156	0.156
9002.000	2743.843	25.177	-45.955	SAND	0.068	212.628	0.298	9.149	19.269	85.807	85.807	0.165	0.165
9003.000	2744.148	32.105	-47.379	SAND	0.142	212.644	0.298	9.073	19.737	83.572	83.572	0.165	0.165
9004.000	2744.453	28.671	-48.201	SAND	0.103	212.660	0.298	8.958	20.543	80.659	80.659	0.166	0.166
9005.000	2744.757	31.613	-48.399	SAND	0.136	212.676	0.298	8.840	20.788	80.134	80.134	0.167	0.167
9006.000	2745.062	39.127	-47.547	SAND	0.233	212.692	0.298	8.705	20.156	83.089	83.089	0.167	0.167
9007.000	2745.367	41.603	-45.586	SHALSAND	0.269	212.707	0.298	8.569	20.056	83.920	83.920	0.168	0.168
9008.000	2745.672	38.901	-44.476	SAND	0.230	212.723	0.298	8.450	20.204	83.347	83.347	0.168	0.168
9009.000	2745.977	30.801	-45.292	SAND	0.127	212.739	0.298	8.471	20.093	83.592	83.592	0.168	0.168
9010.000	2746.281	27.132	-44.899	SAND	0.087	212.755	0.298	8.588	19.993	83.390	83.390	0.167	0.167
9011.000	2746.586	32.298	-44.045	SAND	0.144	212.771	0.298	8.779	19.568	83.946	83.946	0.164	0.164
9012.000	2746.891	34.423	-42.676	SAND	0.170	212.787	0.298	9.067	19.255	83.462	83.462	0.161	0.161
9013.000	2747.196	36.662	-41.076	SAND	0.200	212.802	0.298	9.771	19.249	81.184	81.184	0.156	0.156
9014.000	2747.500	47.603	-38.817	SHALSAND	0.362	212.818	0.298	10.722	17.697	80.903	80.903	0.143	0.143
9015.000	2747.805	48.111	-35.855	SHALSAND	0.370	212.834	0.298	11.939	16.111	79.612	79.612	0.128	0.128
9016.000	2748.110	45.477	-32.067	SHALSAND	0.328	212.850	0.298	12.502	15.340	80.732	80.732	0.124	0.124
9019.000	2749.025	50.424	-18.205	SHALSAND	0.409	212.898	0.298	10.371	11.894	97.103	100.000	0.115	0.119
9022.000	2749.939	45.824	-14.107	SHALSAND	0.333	212.945	0.298	8.853	15.189	100.000	100.000	100.000	100.000
9025.000	2750.854	37.503	-29.465	SAND	0.211	212.993	0.298	7.463	12.329	100.000	100.000	100.000	100.000
9026.000	2751.158	26.040	-32.110	SAND	0.076	213.008	0.298	7.211	11.360	100.000	100.000	100.000	100.000
9027.000	2751.463	40.791	-29.678	SHALSAND	0.257	213.024	0.298	7.187	9.388	100.000	100.000	100.000	100.000
9028.000	2751.768	49.377	-24.728	SHALSAND	0.391	213.040	0.298	7.459	7.727	100.000	100.000	100.000	100.000
9029.000	2752.073	55.495	-19.703	SHALSAND	0.497	213.056	0.298	7.812	5.513	100.000	100.000	100.000	100.000
9049.000	2758.169	48.793	-0.251	SHALSAND	0.381	213.373	0.297	7.109	11.120	100.000	100.000	100.000	100.000
9056.000	2760.302	39.854	-13.290	SAND	0.244	213.484	0.297	11.523	10.551	100.000	100.000	100.000	100.000
9057.000	2760.607	35.239	-16.675	SAND	0.181	213.500	0.297	12.726	12.050	100.000	100.000	100.000	100.000
9058.000	2760.912	39.603	-17.821	SAND	0.240	213.515	0.297	12.620	12.153	100.000	100.000	100.000	100.000
9059.000	2761.217	39.806	-18.767	SAND	0.243	213.531	0.297	12.066	12.317	100.000	100.000	100.000	100.000
9060.000	2761.521	45.453	-19.322	SHALSAND	0.327	213.547	0.297	11.990	11.818	100.000	100.000	100.000	100.000
9061.000	2761.826	54.738	-18.412	SHALSAND	0.484	213.563	0.297	12.292	11.597	100.000	100.000	100.000	100.000
9063.000	2762.436	43.552	-17.804	SHALSAND	0.298	213.595	0.297	12.654	12.299	100.000	100.000	100.000	100.000
9064.000	2762.741	33.648	-18.740	SAND	0.161	213.611	0.297	12.464	11.735	100.000	100.000	100.000	100.000
9065.000	2763.046	36.478	-18.986	SAND	0.197	213.626	0.297	11.648	9.700	100.000	100.000	100.000	100.000
9066.000	2763.350	49.792	-17.613	SHALSAND	0.398	213.642	0.297	10.217	7.887	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9092.000	2771.275	50.125	-9.618	SHALSAND	0.404	214.054	0.296	10.215	4.972	100.000	100.000	100.000	100.000
9093.000	2771.580	52.643	-9.106	SHALSAND	0.447	214.070	0.296	10.036	4.637	100.000	100.000	100.000	100.000
9101.000	2774.019	43.724	-4.620	SHALSAND	0.301	214.197	0.296	11.048	10.484	94.765	100.000	0.099	0.105
9102.000	2774.323	31.276	-9.317	SAND	0.132	214.213	0.296	12.308	14.011	86.238	86.238	0.121	0.121
9103.000	2774.628	35.261	-13.691	SAND	0.181	214.228	0.296	12.833	16.894	78.775	78.775	0.133	0.133
9104.000	2774.933	40.260	-15.578	SAND	0.249	214.244	0.296	12.916	18.647	75.178	75.178	0.140	0.140
9105.000	2775.238	44.439	-17.164	SHALSAND	0.312	214.260	0.296	12.696	19.444	71.147	71.147	0.138	0.138

9106.000	2775.542	37.889	-18.481	SAND	0.216	214.276	0.296	12.539	19.930	69.442	69.442	0.138	0.138
9107.000	2775.847	33.426	-19.495	SAND	0.158	214.292	0.296	12.449	20.031	68.863	68.863	0.138	0.138
9108.000	2776.152	40.322	-20.255	SHALSAND	0.250	214.308	0.296	12.502	20.002	68.322	68.322	0.137	0.137
9109.000	2776.457	46.601	-20.563	SHALSAND	0.346	214.323	0.296	13.191	19.354	69.517	69.517	0.135	0.135
9110.000	2776.762	40.897	-20.547	SHALSAND	0.259	214.339	0.296	14.636	19.553	66.533	66.533	0.130	0.130
9111.000	2777.067	27.960	-20.469	SAND	0.096	214.355	0.296	15.980	19.600	64.786	64.786	0.127	0.127
9112.000	2777.371	20.613	-20.457	SAND	0.030	214.371	0.296	16.576	19.150	65.496	65.496	0.125	0.125
9113.000	2777.676	17.527	-20.693	SAND	0.011	214.387	0.296	16.728	18.379	67.931	67.931	0.125	0.125
9114.000	2777.981	13.408	-20.815	SAND	0.000	214.403	0.296	15.721	18.154	69.877	69.877	0.127	0.127
9115.000	2778.286	17.967	-20.089	SAND	0.014	214.419	0.296	14.205	18.236	71.335	71.335	0.130	0.130
9116.000	2778.591	26.941	-19.408	SAND	0.085	214.434	0.296	13.250	18.514	72.157	72.157	0.134	0.134
9117.000	2778.895	30.281	-19.030	SAND	0.121	214.450	0.296	12.519	18.896	72.581	72.581	0.137	0.137
9118.000	2779.200	35.206	-18.709	SAND	0.180	214.466	0.296	12.149	18.866	74.156	74.156	0.140	0.140
9119.000	2779.505	37.915	-18.388	SAND	0.216	214.482	0.296	11.909	18.486	76.792	76.792	0.142	0.142
9120.000	2779.810	28.414	-18.127	SAND	0.100	214.498	0.296	11.674	18.660	76.839	76.839	0.143	0.143
9121.000	2780.115	26.195	-17.870	SAND	0.078	214.514	0.296	11.474	18.567	77.858	77.858	0.145	0.145
9122.000	2780.419	24.079	-17.618	SAND	0.058	214.529	0.296	11.280	18.656	78.086	78.086	0.146	0.146
9123.000	2780.724	21.950	-17.410	SAND	0.041	214.545	0.296	11.125	18.833	78.070	78.070	0.147	0.147
9124.000	2781.029	25.435	-16.791	SAND	0.071	214.561	0.296	11.002	18.412	80.308	80.308	0.148	0.148
9125.000	2781.334	25.774	-15.406	SAND	0.074	214.577	0.296	10.893	17.890	83.207	83.207	0.149	0.149
9126.000	2781.639	32.569	-13.567	SAND	0.148	214.593	0.296	10.838	16.087	87.825	87.825	0.141	0.141
9127.000	2781.943	47.179	-11.474	SHALSAND	0.355	214.609	0.295	10.831	14.087	90.519	90.519	0.128	0.128
9128.000	2782.248	53.158	-8.405	SHALSAND	0.456	214.625	0.295	10.777	11.177	94.619	94.619	0.106	0.106
9133.000	2783.772	45.135	-5.280	SHALSAND	0.322	214.704	0.295	10.598	11.709	93.938	93.938	0.110	0.110
9134.000	2784.077	38.458	-8.291	SAND	0.224	214.720	0.295	10.587	13.620	91.401	91.401	0.124	0.124
9135.000	2784.382	40.173	-10.191	SAND	0.248	214.735	0.295	10.462	13.986	92.660	92.660	0.130	0.130
9136.000	2784.687	46.893	-11.349	SHALSAND	0.350	214.751	0.295	10.217	13.794	95.651	95.651	0.132	0.132
9139.000	2785.601	53.129	-12.865	SHALSAND	0.455	214.799	0.295	9.004	11.458	99.319	100.000	0.114	0.115
9142.000	2786.515	43.330	-12.680	SHALSAND	0.295	214.846	0.295	9.752	14.393	92.822	92.822	0.134	0.134
9143.000	2786.820	33.257	-13.071	SAND	0.156	214.862	0.295	10.090	15.402	90.244	90.244	0.139	0.139
9144.000	2787.125	26.478	-13.066	SAND	0.081	214.878	0.295	10.419	16.180	86.125	86.125	0.139	0.139
9145.000	2787.430	23.870	-12.699	SAND	0.056	214.894	0.295	10.673	15.573	85.504	85.504	0.133	0.133
9146.000	2787.735	37.210	-11.438	SAND	0.207	214.910	0.295	10.764	13.019	87.436	87.436	0.114	0.114
9152.000	2789.563	55.076	-13.434	SHALSAND	0.490	215.005	0.295	7.836	12.683	100.000	100.000	100.000	100.000
9153.000	2789.868	55.284	-13.589	SHALSAND	0.493	215.021	0.295	7.827	13.183	100.000	100.000	100.000	100.000
9158.000	2791.392	54.062	-16.691	SHALSAND	0.472	215.100	0.295	7.842	19.333	79.445	79.445	0.154	0.154

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9159.000	2791.697	45.047	-17.770	SHALSAND	0.321	215.116	0.295	7.688	22.534	74.470	74.470	0.168	0.168
9160.000	2792.002	38.221	-18.473	SAND	0.221	215.132	0.295	7.514	24.952	70.844	70.844	0.177	0.177
9161.000	2792.307	33.647	-18.835	SAND	0.161	215.147	0.295	7.315	26.303	68.736	68.736	0.181	0.181
9162.000	2792.612	31.802	-18.583	SAND	0.138	215.163	0.295	7.126	26.369	69.406	69.406	0.183	0.183
9163.000	2792.916	32.585	-17.764	SAND	0.148	215.179	0.295	6.956	26.426	70.089	70.089	0.185	0.185
9164.000	2793.221	38.152	-17.737	SAND	0.220	215.195	0.295	6.791	26.239	71.357	71.357	0.187	0.187
9165.000	2793.526	36.608	-18.623	SAND	0.199	215.211	0.295	6.642	26.526	71.177	71.177	0.189	0.189
9166.000	2793.831	38.108	-19.131	SAND	0.219	215.227	0.295	6.535	26.676	71.105	71.105	0.190	0.190
9167.000	2794.135	32.752	-19.499	SAND	0.150	215.242	0.295	6.528	26.884	70.528	70.528	0.190	0.190
9168.000	2794.440	32.497	-19.728	SAND	0.147	215.258	0.295	6.652	27.205	69.309	69.309	0.189	0.189

9169.000	2794.745	35.328	-19.936	SAND	0.182	215.274	0.295	6.845	26.740	69.927	69.927	0.187	0.187
9170.000	2795.050	39.481	-20.088	SAND	0.238	215.290	0.295	7.024	26.074	71.004	71.004	0.185	0.185
9171.000	2795.355	40.985	-20.153	SHALSAND	0.260	215.306	0.295	7.203	25.244	72.629	72.629	0.183	0.183
9172.000	2795.660	44.885	-20.161	SHALSAND	0.319	215.322	0.295	7.331	23.948	76.005	76.005	0.182	0.182
9173.000	2795.964	47.884	-20.200	SHALSAND	0.366	215.338	0.295	7.413	22.876	79.403	79.403	0.182	0.182
9174.000	2796.269	41.738	-20.047	SHALSAND	0.271	215.353	0.295	7.473	20.971	83.420	83.420	0.175	0.175
9175.000	2796.574	43.324	-19.409	SHALSAND	0.295	215.369	0.294	7.503	19.506	88.069	88.069	0.172	0.172
9176.000	2796.879	51.477	-18.112	SHALSAND	0.426	215.385	0.294	7.497	18.141	92.092	100.000	0.167	0.181
9178.000	2797.489	50.776	-16.907	SHALSAND	0.415	215.417	0.294	7.262	18.333	91.993	91.993	0.169	0.169
9179.000	2797.793	43.812	-18.766	SHALSAND	0.302	215.433	0.294	7.040	18.961	92.318	92.318	0.175	0.175
9180.000	2798.098	40.228	-20.026	SAND	0.249	215.448	0.294	6.846	18.884	94.521	94.521	0.178	0.178
9181.000	2798.403	39.045	-20.973	SAND	0.232	215.464	0.294	6.739	19.264	97.459	97.459	0.188	0.188
9182.000	2798.708	42.027	-21.706	SHALSAND	0.275	215.480	0.294	6.812	18.404	100.000	100.000	100.000	100.000
9183.000	2799.012	41.585	-22.145	SHALSAND	0.269	215.496	0.294	6.950	17.250	100.000	100.000	100.000	100.000
9184.000	2799.317	43.926	-22.364	SHALSAND	0.304	215.512	0.294	7.080	15.812	100.000	100.000	100.000	100.000
9185.000	2799.622	54.006	-23.007	SHALSAND	0.471	215.528	0.294	7.203	15.177	100.000	100.000	100.000	100.000
9186.000	2799.927	48.205	-23.686	SHALSAND	0.372	215.543	0.294	7.227	15.271	100.000	100.000	100.000	100.000
9187.000	2800.232	36.571	-24.124	SAND	0.198	215.559	0.294	7.172	15.528	100.000	100.000	100.000	100.000
9188.000	2800.536	38.304	-24.354	SAND	0.222	215.575	0.294	7.308	16.342	100.000	100.000	100.000	100.000
9189.000	2800.841	47.595	-24.098	SHALSAND	0.362	215.591	0.294	7.549	16.640	100.000	100.000	100.000	100.000
9190.000	2801.146	48.780	-24.095	SHALSAND	0.381	215.607	0.294	7.890	16.002	100.000	100.000	100.000	100.000
9191.000	2801.451	50.688	-24.132	SHALSAND	0.413	215.623	0.294	8.306	14.444	100.000	100.000	100.000	100.000
9192.000	2801.756	52.957	-23.771	SHALSAND	0.452	215.639	0.294	8.694	12.264	100.000	100.000	100.000	100.000
9200.000	2804.194	44.146	-21.387	SHALSAND	0.307	215.765	0.294	9.519	10.142	100.000	100.000	100.000	100.000
9201.000	2804.499	49.485	-21.636	SHALSAND	0.393	215.781	0.294	9.297	11.439	100.000	100.000	100.000	100.000
9202.000	2804.804	51.404	-21.436	SHALSAND	0.425	215.797	0.294	9.123	11.248	100.000	100.000	100.000	100.000
9203.000	2805.108	51.383	-20.759	SHALSAND	0.425	215.813	0.294	8.968	9.740	100.000	100.000	100.000	100.000
9205.000	2805.718	53.643	-21.161	SHALSAND	0.464	215.845	0.294	8.675	7.519	100.000	100.000	100.000	100.000
9206.000	2806.023	33.842	-24.984	SAND	0.163	215.860	0.294	8.697	8.569	100.000	100.000	100.000	100.000
9207.000	2806.328	41.163	-26.891	SHALSAND	0.262	215.876	0.294	8.435	8.249	100.000	100.000	100.000	100.000
9208.000	2806.633	52.816	-24.855	SHALSAND	0.450	215.892	0.294	7.927	6.818	100.000	100.000	100.000	100.000
9365.000	2854.487	55.583	-8.108	SHALSAND	0.499	218.380	0.291	10.771	11.355	100.000	100.000	100.000	100.000
9366.000	2854.792	50.810	-10.637	SHALSAND	0.415	218.395	0.291	11.156	15.288	95.515	100.000	0.146	0.153
9367.000	2855.096	36.353	-13.345	SAND	0.195	218.411	0.291	11.637	18.147	92.276	100.000	0.167	0.181
9369.000	2855.706	13.554	-19.905	SAND	0.000	218.443	0.290	12.742	20.438	73.802	73.802	0.151	0.151

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9370.000	2856.011	21.171	-22.513	SAND	0.035	218.459	0.290	12.868	19.276	73.714	73.714	0.142	0.142
9371.000	2856.315	24.651	-24.605	SAND	0.063	218.475	0.290	12.759	18.948	69.898	69.898	0.132	0.132
9372.000	2856.620	26.214	-24.167	SAND	0.078	218.490	0.290	13.447	20.732	65.510	65.510	0.136	0.136
9373.000	2856.925	20.163	-23.040	SAND	0.027	218.506	0.290	14.211	21.375	61.374	61.374	0.131	0.131
9374.000	2857.230	13.300	-23.211	SAND	0.000	218.522	0.290	14.947	22.259	57.338	57.338	0.128	0.128
9375.000	2857.535	12.392	-23.616	SAND	0.000	218.538	0.290	15.764	22.950	54.222	54.222	0.124	0.124
9376.000	2857.840	15.834	-23.964	SAND	0.004	218.554	0.290	16.358	23.649	51.513	51.513	0.122	0.122
9377.000	2858.144	14.179	-24.426	SAND	0.000	218.570	0.290	16.237	23.807	54.737	54.737	0.130	0.130
9378.000	2858.449	10.868	-26.239	SAND	0.000	218.586	0.290	16.319	24.417	55.026	55.026	0.134	0.134
9379.000	2858.754	11.492	-28.030	SAND	0.000	218.601	0.290	16.111	24.943	57.387	57.387	0.143	0.143

9381.000	2859.364	14.793	-31.516	SAND	0.001	218.633	0.290	13.861	24.804	60.695	60.695	0.151	0.151
9382.000	2859.668	18.278	-33.336	SAND	0.015	218.649	0.290	12.793	24.385	60.725	60.725	0.148	0.148
9383.000	2859.973	24.114	-34.469	SAND	0.059	218.665	0.290	11.898	23.938	62.017	62.017	0.148	0.148
9384.000	2860.278	31.615	-35.178	SAND	0.136	218.681	0.290	11.378	23.805	59.912	59.912	0.143	0.143
9385.000	2860.583	33.445	-35.755	SAND	0.158	218.696	0.290	11.079	24.476	58.999	58.999	0.144	0.144
9386.000	2860.888	22.332	-38.590	SAND	0.044	218.712	0.290	11.352	25.787	56.144	56.144	0.145	0.145
9387.000	2861.192	18.206	-41.884	SAND	0.015	218.728	0.290	11.625	26.836	53.913	53.913	0.145	0.145
9388.000	2861.497	18.110	-43.380	SAND	0.015	218.744	0.290	11.618	27.260	53.449	53.449	0.146	0.146
9389.000	2861.802	21.618	-43.660	SAND	0.038	218.760	0.290	11.351	26.805	55.850	55.850	0.150	0.150
9390.000	2862.107	27.517	-42.735	SAND	0.091	218.776	0.290	10.958	25.864	59.628	59.628	0.154	0.154
9391.000	2862.412	36.706	-38.250	SAND	0.200	218.792	0.290	10.199	23.116	68.393	68.393	0.158	0.158
9392.000	2862.716	38.323	-35.580	SAND	0.222	218.807	0.290	9.528	21.437	74.928	74.928	0.161	0.161
9393.000	2863.021	34.987	-33.808	SAND	0.178	218.823	0.290	9.165	20.842	77.311	77.311	0.161	0.161
9394.000	2863.326	36.744	-32.529	SAND	0.201	218.839	0.290	8.980	20.299	79.494	79.494	0.161	0.161
9395.000	2863.631	38.349	-31.094	SAND	0.222	218.855	0.290	8.946	21.320	76.678	76.678	0.163	0.163
9396.000	2863.936	47.442	-28.751	SHALSAND	0.359	218.871	0.290	8.953	21.763	75.841	75.841	0.165	0.165
9397.000	2864.240	46.484	-27.390	SHALSAND	0.344	218.887	0.290	9.017	23.422	70.633	70.633	0.165	0.165
9398.000	2864.545	37.196	-27.802	SAND	0.207	218.902	0.290	8.992	25.108	66.135	66.135	0.166	0.166
9399.000	2864.850	31.133	-26.759	SAND	0.131	218.918	0.290	8.718	25.627	65.330	65.330	0.167	0.167
9400.000	2865.155	31.480	-24.541	SAND	0.135	218.934	0.290	8.143	26.052	64.688	64.688	0.169	0.169
9401.000	2865.460	32.331	-22.428	SAND	0.145	218.950	0.290	7.853	26.172	65.016	65.016	0.170	0.170
9402.000	2865.764	32.344	-22.535	SAND	0.145	218.966	0.290	7.818	25.619	66.617	66.617	0.171	0.171
9403.000	2866.069	22.970	-23.490	SAND	0.049	218.982	0.290	8.046	24.901	68.401	68.401	0.170	0.170
9404.000	2866.374	17.622	-22.938	SAND	0.012	218.997	0.290	8.379	24.328	69.612	69.612	0.169	0.169
9405.000	2866.679	21.329	-22.292	SAND	0.036	219.013	0.290	8.553	23.718	71.003	71.003	0.168	0.168
9406.000	2866.984	32.657	-21.757	SAND	0.149	219.029	0.290	8.453	23.069	73.017	73.017	0.168	0.168
9407.000	2867.289	38.530	-21.257	SAND	0.225	219.045	0.290	8.342	23.051	73.237	73.237	0.169	0.169
9408.000	2867.593	35.623	-21.450	SAND	0.186	219.061	0.290	8.221	23.799	71.122	71.122	0.169	0.169
9409.000	2867.898	21.925	-22.167	SAND	0.040	219.077	0.290	8.167	24.085	70.490	70.490	0.170	0.170
9410.000	2868.203	21.723	-22.564	SAND	0.039	219.093	0.290	8.146	24.098	70.551	70.551	0.170	0.170
9411.000	2868.508	26.898	-22.644	SAND	0.085	219.108	0.290	8.124	24.131	70.572	70.572	0.170	0.170
9412.000	2868.812	24.301	-23.228	SAND	0.060	219.124	0.290	8.050	23.945	71.327	71.327	0.171	0.171
9413.000	2869.117	21.683	-23.939	SAND	0.038	219.140	0.290	8.010	23.290	73.437	73.437	0.171	0.171
9414.000	2869.422	20.843	-24.724	SAND	0.032	219.156	0.290	8.004	22.816	74.970	74.970	0.171	0.171
9415.000	2869.727	24.112	-25.482	SAND	0.059	219.172	0.290	8.033	22.549	75.788	75.788	0.171	0.171
9416.000	2870.032	24.811	-26.115	SAND	0.065	219.188	0.290	8.083	22.186	76.869	76.869	0.171	0.171
9417.000	2870.336	23.663	-26.800	SAND	0.055	219.203	0.289	8.119	22.218	76.659	76.659	0.170	0.170
9418.000	2870.641	19.920	-27.773	SAND	0.026	219.219	0.289	8.126	22.440	75.879	75.879	0.170	0.170
9419.000	2870.946	17.522	-27.127	SAND	0.011	219.235	0.289	8.105	22.425	75.966	75.966	0.170	0.170

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9420.000	2871.251	16.620	-26.225	SAND	0.007	219.251	0.289	8.068	22.507	75.739	75.739	0.170	0.170
9421.000	2871.556	15.984	-25.841	SAND	0.005	219.267	0.289	8.044	22.624	75.380	75.380	0.171	0.171
9422.000	2871.861	15.280	-25.635	SAND	0.002	219.283	0.289	8.045	22.608	75.401	75.401	0.170	0.170
9423.000	2872.165	15.510	-25.489	SAND	0.003	219.299	0.289	8.086	22.017	77.249	77.249	0.170	0.170
9424.000	2872.470	15.248	-25.230	SAND	0.002	219.314	0.289	8.167	21.374	79.764	79.764	0.170	0.170
9425.000	2872.775	14.974	-24.360	SAND	0.001	219.330	0.289	8.299	20.709	82.318	82.318	0.170	0.170
9426.000	2873.080	18.391	-23.366	SAND	0.016	219.346	0.289	8.411	19.988	85.344	85.344	0.171	0.171
9427.000	2873.385	30.670	-22.218	SAND	0.125	219.362	0.289	8.219	19.370	89.019	100.000	0.172	0.194
9428.000	2873.689	27.964	-21.573	SAND	0.096	219.378	0.289	7.969	19.853	87.479	100.000	0.174	0.199
9429.000	2873.994	20.907	-22.781	SAND	0.033	219.394	0.289	7.758	20.605	85.252	100.000	0.176	0.206
9430.000	2874.299	21.981	-23.648	SAND	0.041	219.409	0.289	7.550	20.445	87.290	100.000	0.178	0.204
9431.000	2874.604	24.940	-24.027	SAND	0.066	219.425	0.289	7.396	20.085	89.719	100.000	0.180	0.201

9432.000	2874.908	28.557	-24.024	SAND	0.102	219.441	0.289	7.327	18.690	97.127	100.000	0.182	0.187
9433.000	2875.213	33.258	-23.836	SAND	0.156	219.457	0.289	7.356	17.180	100.000	100.000	100.000	100.000
9434.000	2875.518	31.350	-23.532	SAND	0.133	219.473	0.289	7.416	16.352	100.000	100.000	100.000	100.000
9435.000	2875.823	31.634	-22.831	SAND	0.136	219.489	0.289	7.440	15.716	100.000	100.000	100.000	100.000
9436.000	2876.128	36.559	-21.264	SAND	0.198	219.504	0.289	7.351	15.405	100.000	100.000	100.000	100.000
9437.000	2876.433	35.793	-19.577	SAND	0.188	219.520	0.289	7.171	15.616	100.000	100.000	100.000	100.000
9438.000	2876.737	29.428	-20.399	SAND	0.111	219.536	0.289	6.931	16.374	100.000	100.000	100.000	100.000
9439.000	2877.042	23.804	-21.211	SAND	0.056	219.552	0.289	6.770	15.892	100.000	100.000	100.000	100.000
9440.000	2877.347	25.087	-20.656	SAND	0.067	219.568	0.289	6.873	14.545	100.000	100.000	100.000	100.000
9441.000	2877.652	28.759	-19.310	SAND	0.104	219.584	0.289	7.148	12.463	100.000	100.000	100.000	100.000
9442.000	2877.957	36.389	-16.334	SAND	0.196	219.600	0.289	7.437	9.461	100.000	100.000	100.000	100.000
9443.000	2878.261	52.483	-11.833	SHALSAND	0.444	219.615	0.289	7.458	5.679	100.000	100.000	100.000	100.000
9470.000	2886.491	15.445	-9.155	SAND	0.003	220.043	0.288	9.845	12.262	92.125	92.125	0.113	0.113
9471.000	2886.796	13.362	-11.108	SAND	0.000	220.059	0.288	9.932	14.982	89.119	89.119	0.134	0.134
9472.000	2887.101	17.552	-12.718	SAND	0.012	220.075	0.288	9.774	16.239	89.955	89.955	0.146	0.146
9473.000	2887.406	20.693	-13.742	SAND	0.031	220.091	0.288	9.990	17.077	89.674	89.674	0.153	0.153
9474.000	2887.710	17.885	-14.541	SAND	0.013	220.107	0.288	10.232	17.038	89.753	89.753	0.153	0.153
9475.000	2888.015	21.810	-15.494	SAND	0.039	220.122	0.288	10.195	16.686	92.088	92.088	0.154	0.154
9476.000	2888.320	25.861	-15.957	SAND	0.075	220.138	0.288	9.888	15.764	92.429	92.429	0.146	0.146
9477.000	2888.625	29.802	-15.420	SAND	0.116	220.154	0.288	9.491	14.302	93.217	93.217	0.133	0.133
9478.000	2888.929	40.917	-13.385	SHALSAND	0.259	220.170	0.288	9.000	11.519	97.131	97.708	0.112	0.113
9487.000	2891.673	52.710	-12.823	SHALSAND	0.448	220.313	0.288	8.759	6.411	100.000	100.000	100.000	100.000
9488.000	2891.978	51.924	-12.676	SHALSAND	0.434	220.328	0.288	8.515	6.601	100.000	100.000	100.000	100.000
9493.000	2893.501	51.806	-8.288	SHALSAND	0.432	220.408	0.288	8.405	4.992	100.000	100.000	100.000	100.000
9498.000	2895.026	53.206	-7.410	SHALSAND	0.456	220.487	0.288	8.637	4.284	100.000	100.000	100.000	100.000
9516.000	2900.512	44.284	-10.039	SHALSAND	0.309	220.772	0.287	8.707	6.267	100.000	100.000	100.000	100.000
9517.000	2900.817	39.257	-10.508	SAND	0.235	220.788	0.287	7.249	7.723	100.000	100.000	100.000	100.000
9518.000	2901.122	43.621	-9.358	SHALSAND	0.299	220.804	0.287	6.753	8.333	100.000	100.000	100.000	100.000
9519.000	2901.427	48.276	-8.942	SHALSAND	0.373	220.820	0.287	6.730	8.447	100.000	100.000	100.000	100.000
9520.000	2901.731	42.841	-9.181	SHALSAND	0.287	220.835	0.287	6.677	8.426	100.000	100.000	100.000	100.000
9521.000	2902.036	37.941	-9.596	SAND	0.217	220.851	0.287	6.602	7.948	100.000	100.000	100.000	100.000
9522.000	2902.341	38.734	-9.010	SAND	0.228	220.867	0.287	6.535	6.721	100.000	100.000	100.000	100.000
9523.000	2902.646	45.830	-6.937	SHALSAND	0.333	220.883	0.287	6.505	5.489	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9524.000	2902.950	54.658	-5.079	SHALSAND	0.482	220.899	0.287	6.514	4.086	100.000	100.000	100.000	100.000
9560.000	2913.923	42.827	-1.454	SHALSAND	0.287	221.469	0.287	12.605	7.535	100.000	100.000	100.000	100.000
9579.000	2919.715	51.785	-1.135	SHALSAND	0.432	221.770	0.286	7.719	7.505	100.000	100.000	100.000	100.000
9587.000	2922.153	55.296	-8.407	SHALSAND	0.494	221.897	0.286	9.275	6.907	100.000	100.000	100.000	100.000
9588.000	2922.458	16.409	-10.979	SAND	0.006	221.913	0.286	9.964	9.871	100.000	100.000	100.000	100.000
9589.000	2922.763	15.970	-13.990	SAND	0.004	221.929	0.286	10.091	11.756	100.000	100.000	100.000	100.000
9590.000	2923.068	26.346	-15.237	SAND	0.079	221.944	0.286	9.233	12.211	100.000	100.000	100.000	100.000
9591.000	2923.372	34.303	-14.283	SAND	0.169	221.960	0.286	8.465	11.346	100.000	100.000	100.000	100.000
9592.000	2923.677	44.214	-12.369	SHALSAND	0.308	221.976	0.286	7.912	9.218	100.000	100.000	100.000	100.000
9593.000	2923.982	42.439	-11.365	SHALSAND	0.281	221.992	0.286	7.571	8.332	100.000	100.000	100.000	100.000

9594.000	2924.287	38.135	-11.030	SAND	0.219	222.008	0.286	7.298	7.148	100.000	100.000	100.000	100.000
9595.000	2924.592	35.607	-10.573	SAND	0.186	222.024	0.286	7.027	6.568	100.000	100.000	100.000	100.000
9596.000	2924.896	39.228	-9.735	SAND	0.235	222.040	0.286	6.780	5.693	100.000	100.000	100.000	100.000
9598.000	2925.506	49.908	-7.661	SHALSAND	0.400	222.071	0.286	6.240	4.005	100.000	100.000	100.000	100.000
9608.000	2928.554	45.798	-6.691	SHALSAND	0.333	222.230	0.286	10.889	11.929	100.000	100.000	100.000	100.000
9609.000	2928.859	29.467	-9.062	SAND	0.112	222.246	0.286	10.713	14.194	100.000	100.000	100.000	100.000
9610.000	2929.164	27.006	-11.604	SAND	0.086	222.261	0.286	10.196	13.374	100.000	100.000	100.000	100.000
9611.000	2929.469	21.025	-13.888	SAND	0.033	222.277	0.286	9.087	14.341	100.000	100.000	100.000	100.000
9612.000	2929.773	18.530	-15.222	SAND	0.017	222.293	0.286	7.941	13.512	100.000	100.000	100.000	100.000
9613.000	2930.078	21.992	-16.085	SAND	0.041	222.309	0.286	7.306	11.512	100.000	100.000	100.000	100.000
9614.000	2930.383	26.538	-14.615	SAND	0.081	222.325	0.286	7.177	9.525	100.000	100.000	100.000	100.000
9615.000	2930.688	28.540	-13.391	SAND	0.102	222.341	0.286	7.543	7.607	100.000	100.000	100.000	100.000
9616.000	2930.992	33.154	-12.384	SAND	0.155	222.356	0.286	7.702	5.459	100.000	100.000	100.000	100.000
9617.000	2931.297	39.080	-11.354	SAND	0.233	222.372	0.285	7.509	3.331	100.000	100.000	100.000	100.000
9618.000	2931.602	43.594	-10.058	SHALSAND	0.299	222.388	0.285	7.281	2.600	100.000	100.000	100.000	100.000
9619.000	2931.907	49.884	-8.369	SHALSAND	0.399	222.404	0.285	7.056	2.749	100.000	100.000	100.000	100.000
9628.000	2934.650	49.671	-2.486	SHALSAND	0.396	222.547	0.285	6.803	10.518	100.000	100.000	100.000	100.000
9632.000	2935.869	30.363	-4.313	SAND	0.122	222.610	0.285	7.699	13.520	100.000	100.000	100.000	100.000
9633.000	2936.174	27.509	-5.701	SAND	0.091	222.626	0.285	7.596	13.478	100.000	100.000	100.000	100.000
9634.000	2936.479	27.695	-6.505	SAND	0.093	222.642	0.285	7.331	12.140	100.000	100.000	100.000	100.000
9635.000	2936.784	35.636	-6.303	SAND	0.186	222.657	0.285	6.743	12.198	100.000	100.000	100.000	100.000
9636.000	2937.089	42.854	-5.589	SHALSAND	0.287	222.673	0.285	6.497	9.422	100.000	100.000	100.000	100.000
9637.000	2937.393	48.707	-4.662	SHALSAND	0.380	222.689	0.285	6.701	8.074	100.000	100.000	100.000	100.000
9638.000	2937.698	47.656	-3.677	SHALSAND	0.363	222.705	0.285	6.823	8.434	100.000	100.000	100.000	100.000
9642.000	2938.917	52.683	-1.909	SHALSAND	0.447	222.768	0.285	6.223	5.447	100.000	100.000	100.000	100.000
9646.000	2940.136	36.817	-5.447	SAND	0.202	222.832	0.285	8.069	8.070	100.000	100.000	100.000	100.000
9647.000	2940.441	17.835	-8.319	SAND	0.013	222.848	0.285	9.211	10.488	100.000	100.000	100.000	100.000
9648.000	2940.746	16.386	-10.693	SAND	0.006	222.863	0.285	9.818	12.043	100.000	100.000	100.000	100.000
9649.000	2941.051	24.871	-11.145	SAND	0.065	222.879	0.285	9.924	12.519	100.000	100.000	100.000	100.000
9650.000	2941.356	35.421	-10.769	SAND	0.183	222.895	0.285	9.197	12.365	100.000	100.000	100.000	100.000
9651.000	2941.661	30.566	-11.177	SAND	0.124	222.911	0.285	8.209	13.302	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9652.000	2941.965	26.234	-12.200	SAND	0.078	222.927	0.285	7.773	13.897	100.000	100.000	100.000	100.000
9653.000	2942.270	23.331	-12.746	SAND	0.052	222.943	0.285	7.505	14.614	100.000	100.000	100.000	100.000
9654.000	2942.575	29.020	-10.762	SAND	0.107	222.958	0.285	7.367	13.231	100.000	100.000	100.000	100.000
9655.000	2942.880	37.002	-8.318	SAND	0.204	222.974	0.285	7.241	11.655	100.000	100.000	100.000	100.000
9656.000	2943.185	39.148	-6.292	SAND	0.234	222.990	0.285	7.185	10.535	100.000	100.000	100.000	100.000
9661.000	2944.708	46.544	-4.534	SHALSAND	0.345	223.069	0.285	6.548	2.350	100.000	100.000	100.000	100.000
9670.000	2947.452	49.430	-2.077	SHALSAND	0.392	223.212	0.284	7.021	7.564	100.000	100.000	100.000	100.000
9671.000	2947.757	54.216	-2.382	SHALSAND	0.474	223.228	0.284	7.613	8.235	100.000	100.000	100.000	100.000
9673.000	2948.366	50.497	-2.848	SHALSAND	0.410	223.260	0.284	9.150	8.743	100.000	100.000	100.000	100.000
9677.000	2949.585	53.086	-5.503	SHALSAND	0.454	223.323	0.284	7.002	6.074	100.000	100.000	100.000	100.000

9678.000	2949.890	51.605	-6.499	SHALSAND	0.429	223.339	0.284	6.566	7.822	100.000	100.000	100.000	100.000
9680.000	2950.500	34.922	-10.103	SAND	0.177	223.370	0.284	6.710	10.036	100.000	100.000	100.000	100.000
9681.000	2950.805	22.321	-12.189	SAND	0.043	223.386	0.284	6.888	11.515	100.000	100.000	100.000	100.000
9682.000	2951.109	19.713	-13.713	SAND	0.024	223.402	0.284	6.993	11.614	100.000	100.000	100.000	100.000
9683.000	2951.414	28.020	-13.681	SAND	0.096	223.418	0.284	6.934	10.124	100.000	100.000	100.000	100.000
9684.000	2951.719	36.309	-12.151	SAND	0.195	223.434	0.284	6.729	8.437	100.000	100.000	100.000	100.000
9685.000	2952.024	44.735	-10.423	SHALSAND	0.316	223.450	0.284	6.553	6.513	100.000	100.000	100.000	100.000
9689.000	2953.243	33.854	-8.700	SAND	0.163	223.513	0.284	6.886	9.582	100.000	100.000	100.000	100.000
9690.000	2953.548	27.829	-8.686	SAND	0.094	223.529	0.284	6.964	10.492	100.000	100.000	100.000	100.000
9691.000	2953.853	31.166	-8.221	SAND	0.131	223.545	0.284	6.869	10.057	100.000	100.000	100.000	100.000
9692.000	2954.157	43.457	-7.301	SHALSAND	0.297	223.561	0.284	6.325	7.486	100.000	100.000	100.000	100.000
9693.000	2954.462	54.121	-6.522	SHALSAND	0.473	223.576	0.284	6.087	5.168	100.000	100.000	100.000	100.000
9700.000	2956.596	51.566	-5.987	SHALSAND	0.428	223.687	0.284	9.608	10.949	100.000	100.000	100.000	100.000
9701.000	2956.901	29.379	-7.497	SAND	0.111	223.703	0.284	10.385	13.137	100.000	100.000	100.000	100.000
9702.000	2957.206	21.381	-8.600	SAND	0.036	223.719	0.284	10.500	14.461	100.000	100.000	100.000	100.000
9703.000	2957.510	19.521	-8.954	SAND	0.023	223.735	0.284	9.999	14.904	100.000	100.000	100.000	100.000
9704.000	2957.815	22.703	-8.301	SAND	0.047	223.751	0.284	9.075	13.757	100.000	100.000	100.000	100.000
9705.000	2958.120	25.069	-7.372	SAND	0.067	223.767	0.284	7.986	12.042	100.000	100.000	100.000	100.000
9706.000	2958.425	25.340	-6.459	SAND	0.070	223.782	0.284	7.188	10.724	100.000	100.000	100.000	100.000
9707.000	2958.729	26.357	-5.643	SAND	0.080	223.798	0.284	6.766	9.323	100.000	100.000	100.000	100.000
9708.000	2959.034	32.499	-4.895	SAND	0.147	223.814	0.284	6.453	7.494	100.000	100.000	100.000	100.000
9709.000	2959.339	40.511	-4.129	SHALSAND	0.253	223.830	0.284	6.162	6.507	100.000	100.000	100.000	100.000
9710.000	2959.644	45.376	-3.181	SHALSAND	0.326	223.846	0.284	5.883	5.579	100.000	100.000	100.000	100.000
9711.000	2959.949	47.238	-2.029	SHALSAND	0.356	223.862	0.284	5.731	4.732	100.000	100.000	100.000	100.000
9712.000	2960.254	49.050	-1.275	SHALSAND	0.386	223.877	0.284	5.695	4.671	100.000	100.000	100.000	100.000
9713.000	2960.558	51.805	-1.281	SHALSAND	0.432	223.893	0.284	5.689	4.475	100.000	100.000	100.000	100.000
9721.000	2962.997	50.878	-1.316	SHALSAND	0.416	224.020	0.283	6.046	11.147	100.000	100.000	100.000	100.000
9722.000	2963.302	45.743	-1.029	SHALSAND	0.332	224.036	0.283	6.176	13.644	100.000	100.000	100.000	100.000
9723.000	2963.606	51.033	-0.730	SHALSAND	0.419	224.052	0.283	6.406	13.727	100.000	100.000	100.000	100.000
9726.000	2964.521	46.947	-1.546	SHALSAND	0.351	224.099	0.283	6.367	7.527	100.000	100.000	100.000	100.000
9727.000	2964.826	50.853	-2.402	SHALSAND	0.416	224.115	0.283	6.367	7.327	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9728.000	2965.130	48.509	-3.131	SHALSAND	0.377	224.131	0.283	6.189	8.424	100.000	100.000	100.000	100.000
9729.000	2965.435	36.780	-3.738	SAND	0.201	224.147	0.283	6.024	9.574	100.000	100.000	100.000	100.000
9730.000	2965.740	34.201	-4.348	SAND	0.168	224.163	0.283	5.948	9.146	100.000	100.000	100.000	100.000
9731.000	2966.045	38.926	-4.887	SAND	0.230	224.178	0.283	5.957	8.956	100.000	100.000	100.000	100.000
9732.000	2966.350	41.741	-5.424	SHALSAND	0.271	224.194	0.283	6.043	9.516	100.000	100.000	100.000	100.000
9733.000	2966.655	44.665	-5.670	SHALSAND	0.315	224.210	0.283	6.310	11.345	100.000	100.000	100.000	100.000
9734.000	2966.959	49.172	-5.546	SHALSAND	0.388	224.226	0.283	6.713	13.444	100.000	100.000	100.000	100.000
9735.000	2967.264	47.757	-4.880	SHALSAND	0.364	224.242	0.283	7.184	16.280	100.000	100.000	100.000	100.000
9736.000	2967.569	33.234	-5.888	SAND	0.156	224.258	0.283	7.646	18.746	100.000	100.000	100.000	100.000
9737.000	2967.874	24.868	-7.604	SAND	0.065	224.274	0.283	8.017	17.191	100.000	100.000	100.000	100.000
9738.000	2968.178	26.305	-8.370	SAND	0.079	224.289	0.283	7.696	14.962	100.000	100.000	100.000	100.000
9739.000	2968.483	32.434	-8.241	SAND	0.146	224.305	0.283	7.311	12.554	100.000	100.000	100.000	100.000
9740.000	2968.788	45.439	-7.967	SHALSAND	0.327	224.321	0.283	7.202	9.863	100.000	100.000	100.000	100.000
9741.000	2969.093	52.086	-7.391	SHALSAND	0.437	224.337	0.283	7.567	8.147	100.000	100.000	100.000	100.000
9742.000	2969.398	44.608	-7.019	SHALSAND	0.314	224.353	0.283	7.936	6.629	100.000	100.000	100.000	100.000

9743.000	2969.702	36.399	-6.625	SAND	0.196	224.369	0.283	7.978	5.501	100.000	100.000	100.000	100.000
9744.000	2970.007	36.828	-6.167	SAND	0.202	224.384	0.283	7.370	5.479	100.000	100.000	100.000	100.000
9745.000	2970.312	38.850	-5.742	SAND	0.229	224.400	0.283	6.272	5.790	100.000	100.000	100.000	100.000
9746.000	2970.617	43.111	-5.402	SHALSAND	0.291	224.416	0.283	5.601	5.498	100.000	100.000	100.000	100.000
9747.000	2970.922	46.086	-4.814	SHALSAND	0.337	224.432	0.283	5.352	5.316	100.000	100.000	100.000	100.000
9748.000	2971.227	51.891	-3.992	SHALSAND	0.434	224.448	0.283	5.331	4.543	100.000	100.000	100.000	100.000
9764.000	2976.103	53.420	-3.192	SHALSAND	0.460	224.701	0.283	8.146	7.017	100.000	100.000	100.000	100.000
9765.000	2976.408	35.975	-3.879	SAND	0.190	224.717	0.283	8.088	9.273	100.000	100.000	100.000	100.000
9766.000	2976.713	31.229	-4.959	SAND	0.132	224.733	0.283	7.838	10.273	100.000	100.000	100.000	100.000
9767.000	2977.018	33.957	-5.752	SAND	0.165	224.749	0.283	7.439	10.429	100.000	100.000	100.000	100.000
9768.000	2977.323	35.705	-5.516	SAND	0.187	224.765	0.283	6.959	9.960	100.000	100.000	100.000	100.000
9769.000	2977.627	36.424	-4.957	SAND	0.196	224.781	0.283	6.491	8.561	100.000	100.000	100.000	100.000
9770.000	2977.932	48.631	-4.211	SHALSAND	0.379	224.796	0.282	6.190	6.406	100.000	100.000	100.000	100.000
9771.000	2978.237	55.016	-3.322	SHALSAND	0.489	224.812	0.282	5.918	4.995	100.000	100.000	100.000	100.000
9772.000	2978.542	54.824	-2.536	SHALSAND	0.485	224.828	0.282	5.815	3.733	100.000	100.000	100.000	100.000
9773.000	2978.847	54.660	-1.911	SHALSAND	0.482	224.844	0.282	5.786	2.994	100.000	100.000	100.000	100.000
9789.000	2983.723	47.399	-2.442	SHALSAND	0.358	225.097	0.282	7.264	3.779	100.000	100.000	100.000	100.000
9790.000	2984.028	47.257	-2.266	SHALSAND	0.356	225.113	0.282	6.430	3.406	100.000	100.000	100.000	100.000
9822.000	2993.782	47.236	-3.812	SHALSAND	0.356	225.620	0.281	7.780	7.824	100.000	100.000	100.000	100.000
9823.000	2994.087	28.466	-4.368	SAND	0.101	225.636	0.281	7.799	11.656	100.000	100.000	100.000	100.000
9824.000	2994.392	25.659	-5.032	SAND	0.073	225.652	0.281	8.025	14.108	100.000	100.000	100.000	100.000
9825.000	2994.697	35.576	-5.391	SAND	0.185	225.668	0.281	8.355	14.748	100.000	100.000	100.000	100.000
9826.000	2995.001	47.250	-5.538	SHALSAND	0.356	225.684	0.281	8.798	13.307	100.000	100.000	100.000	100.000
9831.000	2996.525	46.080	-6.729	SHALSAND	0.337	225.763	0.281	8.674	7.805	100.000	100.000	100.000	100.000
9832.000	2996.830	16.845	-8.091	SAND	0.008	225.779	0.281	8.983	12.718	100.000	100.000	100.000	100.000
9833.000	2997.135	9.861	-9.363	SAND	0.000	225.795	0.281	9.400	16.705	100.000	100.000	100.000	100.000
9834.000	2997.440	7.424	-10.426	SAND	0.000	225.810	0.281	9.748	19.897	93.142	93.142	0.185	0.185
9835.000	2997.744	5.323	-10.652	SAND	0.000	225.826	0.281	10.102	22.911	68.320	68.320	0.157	0.157
9836.000	2998.049	5.318	-10.717	SAND	0.000	225.842	0.281	10.338	25.248	60.626	60.626	0.153	0.153
9837.000	2998.354	7.398	-10.752	SAND	0.000	225.858	0.281	10.348	26.168	57.404	57.404	0.150	0.150
9838.000	2998.659	8.257	-10.786	SAND	0.000	225.874	0.281	10.319	26.595	55.790	55.790	0.148	0.148

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9839.000	2998.964	8.516	-10.754	SAND	0.000	225.890	0.281	10.512	26.671	55.401	55.401	0.148	0.148
9840.000	2999.269	7.578	-10.668	SAND	0.000	225.905	0.281	10.786	25.672	57.698	57.698	0.148	0.148
9841.000	2999.573	9.504	-10.585	SAND	0.000	225.921	0.281	10.615	24.093	62.450	62.450	0.150	0.150
9842.000	2999.878	13.563	-10.276	SAND	0.000	225.937	0.281	10.442	22.755	66.787	66.787	0.152	0.152
9843.000	3000.183	19.696	-9.612	SAND	0.024	225.953	0.281	10.276	21.478	71.432	71.432	0.153	0.153
9844.000	3000.488	21.594	-8.178	SAND	0.038	225.969	0.281	9.513	20.709	75.595	100.000	0.157	0.207
9845.000	3000.792	20.410	-6.721	SAND	0.029	225.985	0.281	9.274	21.762	72.910	72.910	0.159	0.159
9846.000	3001.097	19.618	-6.173	SAND	0.024	226.001	0.281	9.160	23.639	68.089	68.089	0.161	0.161
9847.000	3001.402	18.824	-5.996	SAND	0.019	226.016	0.281	9.061	25.283	64.223	64.223	0.162	0.162
9848.000	3001.707	16.188	-6.130	SAND	0.005	226.032	0.281	8.859	27.166	59.508	59.508	0.162	0.162
9849.000	3002.012	13.397	-7.087	SAND	0.000	226.048	0.281	8.742	28.203	57.211	57.211	0.161	0.161
9850.000	3002.316	13.445	-7.968	SAND	0.000	226.064	0.281	8.718	28.056	57.585	57.585	0.162	0.162
9851.000	3002.621	14.517	-8.523	SAND	0.000	226.080	0.281	8.740	27.491	58.617	58.617	0.161	0.161
9852.000	3002.926	14.295	-8.344	SAND	0.000	226.096	0.281	8.819	26.480	60.605	60.605	0.160	0.160
9853.000	3003.231	14.066	-8.122	SAND	0.000	226.111	0.281	9.005	25.558	62.254	62.254	0.159	0.159
9854.000	3003.536	11.571	-8.800	SAND	0.000	226.127	0.281	9.332	25.355	62.092	62.092	0.157	0.157

9855.000	3003.841	12.611	-9.904	SAND	0.000	226.143	0.281	9.414	24.643	63.557	63.557	0.157	0.157
9856.000	3004.145	11.040	-10.703	SAND	0.000	226.159	0.281	9.463	24.462	63.999	63.999	0.157	0.157
9857.000	3004.450	9.143	-10.219	SAND	0.000	226.175	0.281	9.493	24.417	64.340	64.340	0.157	0.157
9858.000	3004.755	8.254	-9.844	SAND	0.000	226.191	0.281	9.121	23.884	66.319	66.319	0.158	0.158
9859.000	3005.060	10.020	-9.643	SAND	0.000	226.207	0.281	8.695	23.548	67.977	67.977	0.160	0.160
9860.000	3005.365	9.664	-9.593	SAND	0.000	226.222	0.281	8.681	23.049	69.881	69.881	0.161	0.161
9861.000	3005.669	11.331	-9.582	SAND	0.000	226.238	0.281	8.744	22.292	72.350	72.350	0.161	0.161
9862.000	3005.974	13.937	-9.537	SAND	0.000	226.254	0.281	8.726	19.820	77.165	77.165	0.153	0.153
9863.000	3006.279	28.942	-9.244	SAND	0.106	226.270	0.281	9.289	16.601	83.173	83.173	0.138	0.138
9864.000	3006.584	39.292	-8.312	SAND	0.236	226.286	0.281	10.083	12.862	88.344	88.344	0.114	0.114
9892.000	3015.118	39.252	-2.877	SAND	0.235	226.729	0.280	8.211	8.582	100.000	100.000	100.000	100.000
9893.000	3015.423	24.051	-3.223	SAND	0.058	226.745	0.280	8.130	12.225	100.000	100.000	100.000	100.000
9894.000	3015.728	8.106	-4.273	SAND	0.000	226.761	0.280	8.033	15.038	100.000	100.000	100.000	100.000
9895.000	3016.033	12.069	-4.678	SAND	0.000	226.777	0.280	7.922	15.551	100.000	100.000	100.000	100.000
9896.000	3016.337	25.189	-4.763	SAND	0.068	226.793	0.280	7.838	14.196	100.000	100.000	100.000	100.000
9897.000	3016.642	37.638	-4.616	SAND	0.213	226.809	0.280	7.767	11.507	100.000	100.000	100.000	100.000
9901.000	3017.862	51.707	-3.092	SHALSAND	0.430	226.872	0.280	7.406	5.537	100.000	100.000	100.000	100.000
9902.000	3018.166	51.214	-3.616	SHALSAND	0.422	226.888	0.280	7.247	5.985	100.000	100.000	100.000	100.000
9903.000	3018.471	51.538	-4.009	SHALSAND	0.428	226.904	0.280	7.060	6.606	100.000	100.000	100.000	100.000
9904.000	3018.776	49.315	-4.309	SHALSAND	0.390	226.920	0.280	6.866	6.890	100.000	100.000	100.000	100.000
9905.000	3019.081	54.654	-4.551	SHALSAND	0.482	226.935	0.280	6.707	6.959	100.000	100.000	100.000	100.000
9906.000	3019.385	49.768	-4.775	SHALSAND	0.398	226.951	0.280	6.869	7.572	100.000	100.000	100.000	100.000
9907.000	3019.690	43.714	-4.758	SHALSAND	0.300	226.967	0.280	7.318	8.453	100.000	100.000	100.000	100.000
9908.000	3019.995	39.243	-4.826	SAND	0.235	226.983	0.280	7.766	9.660	100.000	100.000	100.000	100.000
9909.000	3020.300	44.606	-4.928	SHALSAND	0.314	226.999	0.280	7.994	10.192	100.000	100.000	100.000	100.000
9910.000	3020.605	43.082	-5.388	SHALSAND	0.291	227.015	0.280	7.979	10.776	100.000	100.000	100.000	100.000
9911.000	3020.909	41.839	-5.844	SHALSAND	0.272	227.030	0.280	7.844	10.932	100.000	100.000	100.000	100.000
9912.000	3021.214	47.553	-6.203	SHALSAND	0.361	227.046	0.280	7.780	10.774	100.000	100.000	100.000	100.000
9913.000	3021.519	40.920	-6.586	SHALSAND	0.259	227.062	0.280	7.746	11.098	100.000	100.000	100.000	100.000
9914.000	3021.824	37.099	-6.921	SAND	0.205	227.078	0.280	7.813	11.092	100.000	100.000	100.000	100.000
9915.000	3022.129	28.816	-7.152	SAND	0.105	227.094	0.280	8.035	11.738	100.000	100.000	100.000	100.000
9916.000	3022.434	23.466	-7.380	SAND	0.053	227.110	0.280	8.433	13.068	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9917.000	3022.738	14.908	-7.938	SAND	0.001	227.125	0.280	8.951	14.553	100.000	100.000	100.000	100.000
9918.000	3023.043	11.958	-8.620	SAND	0.000	227.141	0.280	9.374	15.750	100.000	100.000	100.000	100.000
9919.000	3023.348	10.810	-9.537	SAND	0.000	227.157	0.280	9.614	16.209	96.163	100.000	0.156	0.162
9920.000	3023.653	9.459	-9.684	SAND	0.000	227.173	0.280	9.824	16.180	94.516	100.000	0.153	0.162
9921.000	3023.958	9.283	-9.503	SAND	0.000	227.189	0.280	9.987	15.593	97.883	100.000	0.153	0.156
9922.000	3024.262	12.256	-9.468	SAND	0.000	227.205	0.280	10.098	14.593	100.000	100.000	100.000	100.000
9923.000	3024.567	17.512	-9.356	SAND	0.011	227.221	0.280	10.189	13.320	100.000	100.000	100.000	100.000
9924.000	3024.872	22.231	-9.192	SAND	0.043	227.236	0.280	10.246	12.028	100.000	100.000	100.000	100.000
9925.000	3025.177	29.514	-8.824	SAND	0.112	227.252	0.280	10.257	11.182	100.000	100.000	100.000	100.000
9926.000	3025.482	35.555	-8.458	SAND	0.185	227.268	0.280	10.125	10.764	100.000	100.000	100.000	100.000
9927.000	3025.786	33.544	-8.570	SAND	0.159	227.284	0.279	9.802	11.141	100.000	100.000	100.000	100.000
9928.000	3026.091	28.387	-8.796	SAND	0.100	227.300	0.279	9.292	12.120	100.000	100.000	100.000	100.000
9929.000	3026.396	24.890	-9.197	SAND	0.066	227.316	0.279	9.114	12.701	100.000	100.000	100.000	100.000
9930.000	3026.701	20.320	-9.742	SAND	0.028	227.331	0.279	9.180	13.096	100.000	100.000	100.000	100.000
9931.000	3027.006	20.013	-10.282	SAND	0.026	227.347	0.279	9.323	13.260	100.000	100.000	100.000	100.000
9932.000	3027.310	25.237	-10.456	SAND	0.069	227.363	0.279	9.477	12.757	100.000	100.000	100.000	100.000
9933.000	3027.615	26.881	-10.135	SAND	0.085	227.379	0.279	9.651	12.336	100.000	100.000	100.000	100.000

9934.000	3027.920	26.518	-9.687	SAND	0.081	227.395	0.279	9.870	12.340	100.000	100.000	100.000	100.000
9935.000	3028.225	29.895	-9.102	SAND	0.117	227.411	0.279	10.060	11.262	100.000	100.000	100.000	100.000
9936.000	3028.530	34.308	-8.527	SAND	0.169	227.427	0.279	10.080	10.138	100.000	100.000	100.000	100.000
9937.000	3028.834	49.009	-7.972	SHALSAND	0.385	227.442	0.279	9.936	8.995	100.000	100.000	100.000	100.000
9941.000	3030.054	55.105	-6.305	SHALSAND	0.490	227.506	0.279	8.338	5.895	100.000	100.000	100.000	100.000
9942.000	3030.358	52.713	-6.157	SHALSAND	0.448	227.522	0.279	8.342	5.779	100.000	100.000	100.000	100.000
9945.000	3031.273	52.829	-5.668	SHALSAND	0.450	227.569	0.279	8.474	5.091	100.000	100.000	100.000	100.000
9946.000	3031.578	53.593	-5.052	SHALSAND	0.463	227.585	0.279	8.487	4.465	100.000	100.000	100.000	100.000
9958.000	3035.235	52.524	-3.961	SHALSAND	0.445	227.775	0.279	12.860	4.044	100.000	100.000	100.000	100.000
9959.000	3035.540	49.845	-4.260	SHALSAND	0.399	227.791	0.279	12.429	4.984	100.000	100.000	100.000	100.000
9962.000	3036.455	33.341	-3.910	SAND	0.157	227.838	0.279	10.098	10.065	100.000	100.000	100.000	100.000
9963.000	3036.759	12.475	-4.204	SAND	0.000	227.854	0.279	9.903	12.349	100.000	100.000	100.000	100.000
9964.000	3037.064	28.371	-4.235	SAND	0.100	227.870	0.279	9.782	12.857	100.000	100.000	100.000	100.000
9965.000	3037.369	44.870	-3.898	SHALSAND	0.318	227.886	0.279	9.661	11.932	100.000	100.000	100.000	100.000
9967.000	3037.979	54.112	-3.059	SHALSAND	0.472	227.918	0.279	8.532	6.579	100.000	100.000	100.000	100.000
9968.000	3038.283	53.764	-2.814	SHALSAND	0.466	227.934	0.279	7.921	4.396	100.000	100.000	100.000	100.000
9975.000	3040.417	53.932	-0.679	SHALSAND	0.469	228.044	0.279	9.339	9.210	100.000	100.000	100.000	100.000
9976.000	3040.722	48.755	-0.947	SHALSAND	0.381	228.060	0.279	9.408	10.041	100.000	100.000	100.000	100.000
9989.000	3044.684	53.796	-1.781	SHALSAND	0.467	228.266	0.278	11.561	7.442	100.000	100.000	100.000	100.000
10000.000	3048.037	48.904	-2.408	SHALSAND	0.383	228.441	0.278	8.391	6.539	100.000	100.000	100.000	100.000
10001.000	3048.342	41.254	-3.006	SHALSAND	0.264	228.456	0.278	8.382	8.137	100.000	100.000	100.000	100.000
10002.000	3048.647	35.384	-3.587	SAND	0.183	228.472	0.278	8.583	9.138	100.000	100.000	100.000	100.000
10003.000	3048.951	35.041	-3.954	SAND	0.178	228.488	0.278	8.907	9.730	100.000	100.000	100.000	100.000
10004.000	3049.256	36.965	-4.259	SAND	0.204	228.504	0.278	9.077	9.719	100.000	100.000	100.000	100.000
10005.000	3049.561	45.115	-4.396	SHALSAND	0.322	228.520	0.278	8.970	8.549	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10019.000	3053.828	50.774	-4.892	SHALSAND	0.414	228.742	0.278	7.580	7.011	100.000	100.000	100.000	100.000
10020.000	3054.133	46.565	-5.181	SHALSAND	0.345	228.757	0.278	7.576	8.714	100.000	100.000	100.000	100.000
10021.000	3054.438	46.501	-5.267	SHALSAND	0.344	228.773	0.278	7.575	9.698	100.000	100.000	100.000	100.000
10022.000	3054.743	46.505	-5.587	SHALSAND	0.344	228.789	0.278	7.577	10.580	100.000	100.000	100.000	100.000
10023.000	3055.048	42.609	-5.789	SHALSAND	0.284	228.805	0.278	7.567	10.884	100.000	100.000	100.000	100.000
10024.000	3055.352	41.978	-5.773	SHALSAND	0.274	228.821	0.278	7.584	10.613	100.000	100.000	100.000	100.000
10025.000	3055.657	36.860	-5.633	SAND	0.202	228.837	0.278	7.599	11.271	100.000	100.000	100.000	100.000
10026.000	3055.962	34.477	-5.477	SAND	0.171	228.852	0.278	7.731	12.041	100.000	100.000	100.000	100.000
10027.000	3056.267	31.283	-5.354	SAND	0.132	228.868	0.278	7.894	13.221	100.000	100.000	100.000	100.000
10028.000	3056.572	25.323	-5.145	SAND	0.070	228.884	0.278	8.421	14.708	100.000	100.000	100.000	100.000
10029.000	3056.876	14.060	-5.281	SAND	0.000	228.900	0.278	9.022	16.715	99.423	99.423	0.166	0.166
10030.000	3057.181	1.631	-6.252	SAND	0.000	228.916	0.278	9.830	18.591	85.771	85.771	0.159	0.159
10031.000	3057.486	1.500	-7.256	SAND	0.000	228.932	0.278	10.685	18.916	79.550	79.550	0.150	0.150
10032.000	3057.791	2.095	-7.478	SAND	0.000	228.948	0.278	11.126	19.370	74.561	74.561	0.144	0.144
10033.000	3058.096	3.172	-7.933	SAND	0.000	228.963	0.277	11.395	19.485	72.716	72.716	0.142	0.142
10034.000	3058.400	5.272	-8.194	SAND	0.000	228.979	0.277	11.625	18.848	74.389	74.389	0.140	0.140
10035.000	3058.705	7.891	-8.783	SAND	0.000	228.995	0.277	11.803	18.192	76.497	76.497	0.139	0.139

10036.000	3059.010	9.396	-9.172	SAND	0.000	229.011	0.277	11.913	17.484	79.217	79.217	0.139	0.139
10037.000	3059.315	6.503	-9.043	SAND	0.000	229.027	0.277	12.001	16.627	82.956	92.437	0.138	0.154
10038.000	3059.620	5.799	-8.624	SAND	0.000	229.043	0.277	12.040	16.473	83.411	83.411	0.137	0.137
10039.000	3059.924	5.448	-8.093	SAND	0.000	229.058	0.277	12.030	16.387	83.910	83.910	0.138	0.138
10040.000	3060.229	2.863	-7.624	SAND	0.000	229.074	0.277	11.946	16.453	83.820	95.949	0.138	0.158
10041.000	3060.534	2.734	-7.225	SAND	0.000	229.090	0.277	11.787	17.116	80.720	80.720	0.138	0.138
10042.000	3060.839	3.147	-6.851	SAND	0.000	229.106	0.277	11.720	17.198	80.458	80.458	0.138	0.138
10043.000	3061.144	4.717	-6.468	SAND	0.000	229.122	0.277	11.812	16.972	81.604	81.604	0.139	0.139
10044.000	3061.448	4.621	-6.078	SAND	0.000	229.138	0.277	11.885	16.708	82.971	82.971	0.139	0.139
10045.000	3061.753	1.975	-5.758	SAND	0.000	229.154	0.277	11.765	16.234	85.676	89.200	0.139	0.145
10046.000	3062.058	1.755	-5.502	SAND	0.000	229.169	0.277	11.645	15.811	88.422	100.000	0.140	0.158
10047.000	3062.363	1.032	-5.265	SAND	0.000	229.185	0.277	11.447	15.742	89.468	100.000	0.141	0.157
10048.000	3062.668	0.576	-5.088	SAND	0.000	229.201	0.277	11.125	15.767	90.245	100.000	0.142	0.158
10049.000	3062.972	1.369	-5.135	SAND	0.000	229.217	0.277	10.816	15.621	92.010	100.000	0.144	0.156
10050.000	3063.277	1.311	-5.163	SAND	0.000	229.233	0.277	10.617	15.552	93.201	100.000	0.145	0.156
10051.000	3063.582	1.506	-5.350	SAND	0.000	229.249	0.277	10.524	15.495	94.204	100.000	0.146	0.155
10052.000	3063.887	1.669	-5.739	SAND	0.000	229.264	0.277	10.507	15.525	94.402	100.000	0.147	0.155
10053.000	3064.192	2.686	-6.059	SAND	0.000	229.280	0.277	10.563	15.169	96.855	100.000	0.147	0.152
10054.000	3064.497	4.235	-6.392	SAND	0.000	229.296	0.277	10.687	15.146	97.485	100.000	0.148	0.151
10055.000	3064.801	3.368	-6.294	SAND	0.000	229.312	0.277	10.544	15.850	93.360	100.000	0.148	0.158
10056.000	3065.106	3.372	-5.950	SAND	0.000	229.328	0.277	10.293	15.920	93.949	100.000	0.150	0.159
10057.000	3065.411	3.384	-5.501	SAND	0.000	229.344	0.277	10.017	15.535	99.956	100.000	0.155	0.155
10058.000	3065.716	5.071	-5.226	SAND	0.000	229.359	0.277	9.860	14.609	100.000	100.000	100.000	100.000
10059.000	3066.021	15.324	-5.267	SAND	0.002	229.375	0.277	9.669	12.740	100.000	100.000	100.000	100.000
10060.000	3066.325	30.458	-5.157	SAND	0.123	229.391	0.277	9.369	10.880	100.000	100.000	100.000	100.000
10061.000	3066.630	29.994	-4.911	SAND	0.118	229.407	0.277	8.976	9.652	100.000	100.000	100.000	100.000
10062.000	3066.935	29.143	-5.125	SAND	0.108	229.423	0.277	8.667	9.402	100.000	100.000	100.000	100.000
10063.000	3067.240	29.555	-5.432	SAND	0.113	229.439	0.277	8.437	9.552	100.000	100.000	100.000	100.000
10064.000	3067.544	32.904	-5.802	SAND	0.152	229.455	0.277	8.373	9.773	100.000	100.000	100.000	100.000
10065.000	3067.849	28.862	-6.096	SAND	0.105	229.470	0.277	8.316	10.451	100.000	100.000	100.000	100.000
10066.000	3068.154	26.300	-6.331	SAND	0.079	229.486	0.277	8.232	10.695	100.000	100.000	100.000	100.000
10067.000	3068.459	21.720	-6.515	SAND	0.039	229.502	0.277	8.091	10.579	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10068.000	3068.764	26.041	-6.630	SAND	0.076	229.518	0.277	7.883	10.124	100.000	100.000	100.000	100.000
10069.000	3069.069	35.388	-6.508	SAND	0.183	229.534	0.277	7.502	9.108	100.000	100.000	100.000	100.000
10070.000	3069.373	39.508	-6.292	SAND	0.239	229.550	0.277	7.162	8.013	100.000	100.000	100.000	100.000
10071.000	3069.678	39.117	-5.967	SAND	0.233	229.565	0.277	6.946	6.788	100.000	100.000	100.000	100.000
10072.000	3069.983	42.534	-5.569	SHALSAND	0.283	229.581	0.277	6.819	6.085	100.000	100.000	100.000	100.000
10073.000	3070.288	47.148	-5.122	SHALSAND	0.354	229.597	0.277	6.776	5.810	100.000	100.000	100.000	100.000
10074.000	3070.593	47.778	-4.298	SHALSAND	0.365	229.613	0.277	6.797	5.655	100.000	100.000	100.000	100.000
10075.000	3070.897	42.774	-4.045	SHALSAND	0.286	229.629	0.277	6.824	6.412	100.000	100.000	100.000	100.000
10076.000	3071.202	41.620	-3.950	SHALSAND	0.269	229.645	0.277	6.811	7.398	100.000	100.000	100.000	100.000
10077.000	3071.507	45.499	-4.046	SHALSAND	0.328	229.661	0.277	6.839	8.470	100.000	100.000	100.000	100.000
10078.000	3071.812	48.530	-4.343	SHALSAND	0.377	229.676	0.277	6.950	9.303	100.000	100.000	100.000	100.000
10079.000	3072.116	49.848	-4.388	SHALSAND	0.399	229.692	0.277	7.109	9.145	100.000	100.000	100.000	100.000
10080.000	3072.421	49.119	-4.505	SHALSAND	0.387	229.708	0.277	7.295	9.312	100.000	100.000	100.000	100.000
10081.000	3072.726	50.960	-4.750	SHALSAND	0.418	229.724	0.277	7.466	9.609	100.000	100.000	100.000	100.000
10082.000	3073.031	53.241	-4.972	SHALSAND	0.457	229.740	0.277	7.599	9.552	100.000	100.000	100.000	100.000
10083.000	3073.336	46.968	-5.188	SHALSAND	0.352	229.756	0.277	7.726	10.337	100.000	100.000	100.000	100.000
10084.000	3073.641	41.866	-5.460	SHALSAND	0.273	229.771	0.277	7.856	11.246	100.000	100.000	100.000	100.000
10085.000	3073.945	45.577	-5.907	SHALSAND	0.329	229.787	0.277	7.986	11.413	100.000	100.000	100.000	100.000
10086.000	3074.250	46.941	-6.171	SHALSAND	0.351	229.803	0.277	8.116	11.564	100.000	100.000	100.000	100.000

10087.000	3074.555	47.839	-6.087	SHALSAND	0.366	229.819	0.276	8.233	10.974	100.000	100.000	100.000	100.000
10088.000	3074.860	50.462	-5.964	SHALSAND	0.409	229.835	0.276	8.340	9.636	100.000	100.000	100.000	100.000
10089.000	3075.165	47.922	-5.760	SHALSAND	0.367	229.851	0.276	8.442	8.328	100.000	100.000	100.000	100.000
10090.000	3075.469	35.191	-5.514	SAND	0.180	229.867	0.276	8.548	7.440	100.000	100.000	100.000	100.000
10091.000	3075.774	44.313	-5.239	SHALSAND	0.310	229.882	0.276	8.649	6.849	100.000	100.000	100.000	100.000
10092.000	3076.079	49.189	-4.877	SHALSAND	0.388	229.898	0.276	8.761	6.453	100.000	100.000	100.000	100.000
10093.000	3076.384	44.038	-4.541	SHALSAND	0.305	229.914	0.276	8.902	6.674	100.000	100.000	100.000	100.000
10094.000	3076.689	44.376	-4.582	SHALSAND	0.311	229.930	0.276	9.037	7.133	100.000	100.000	100.000	100.000
10095.000	3076.993	47.842	-4.529	SHALSAND	0.366	229.946	0.276	9.170	7.178	100.000	100.000	100.000	100.000
10096.000	3077.298	43.120	-4.421	SHALSAND	0.291	229.962	0.276	9.318	7.256	100.000	100.000	100.000	100.000
10097.000	3077.603	39.488	-4.265	SAND	0.238	229.977	0.276	9.470	6.733	100.000	100.000	100.000	100.000
10098.000	3077.908	48.379	-4.075	SHALSAND	0.374	229.993	0.276	9.668	5.857	100.000	100.000	100.000	100.000
10099.000	3078.213	55.218	-3.901	SHALSAND	0.492	230.009	0.276	9.955	5.169	100.000	100.000	100.000	100.000
10100.000	3078.517	51.462	-3.730	SHALSAND	0.426	230.025	0.276	10.333	4.970	100.000	100.000	100.000	100.000
10101.000	3078.822	52.238	-3.658	SHALSAND	0.440	230.041	0.276	10.700	5.256	100.000	100.000	100.000	100.000
10102.000	3079.127	51.509	-3.638	SHALSAND	0.427	230.057	0.276	11.045	5.128	100.000	100.000	100.000	100.000
10103.000	3079.432	50.570	-3.645	SHALSAND	0.411	230.072	0.276	11.302	5.036	100.000	100.000	100.000	100.000
10104.000	3079.737	50.294	-3.654	SHALSAND	0.406	230.088	0.276	11.456	4.437	100.000	100.000	100.000	100.000
10109.000	3081.261	52.115	-4.614	SHALSAND	0.437	230.168	0.276	12.122	7.755	100.000	100.000	100.000	100.000
10110.000	3081.565	39.936	-5.014	SAND	0.245	230.183	0.276	12.655	10.038	100.000	100.000	100.000	100.000
10111.000	3081.870	29.062	-5.250	SAND	0.107	230.199	0.276	12.905	11.792	100.000	100.000	100.000	100.000
10112.000	3082.175	37.573	-5.310	SAND	0.212	230.215	0.276	12.931	11.358	100.000	100.000	100.000	100.000
10113.000	3082.480	48.685	-5.270	SHALSAND	0.380	230.231	0.276	12.717	9.868	100.000	100.000	100.000	100.000
10117.000	3083.699	45.167	-4.459	SHALSAND	0.323	230.294	0.276	12.322	5.170	100.000	100.000	100.000	100.000
10120.000	3084.614	30.979	-4.816	SAND	0.129	230.342	0.276	8.853	7.164	100.000	100.000	100.000	100.000
10121.000	3084.918	31.365	-4.698	SAND	0.133	230.358	0.276	8.574	7.910	100.000	100.000	100.000	100.000
10122.000	3085.223	28.925	-4.493	SAND	0.106	230.374	0.276	8.456	7.996	100.000	100.000	100.000	100.000
10123.000	3085.528	35.463	-4.160	SAND	0.184	230.389	0.276	8.367	7.086	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10124.000	3085.833	51.050	-3.735	SHALSAND	0.419	230.405	0.276	8.286	6.282	100.000	100.000	100.000	100.000
10128.000	3087.052	53.967	-2.789	SHALSAND	0.470	230.469	0.276	9.289	8.586	100.000	100.000	100.000	100.000
10129.000	3087.357	34.003	-2.805	SAND	0.165	230.484	0.276	9.542	11.948	100.000	100.000	100.000	100.000
10130.000	3087.662	32.740	-2.823	SAND	0.150	230.500	0.276	9.795	11.723	100.000	100.000	100.000	100.000
10131.000	3087.966	33.476	-2.971	SAND	0.159	230.516	0.276	10.203	10.428	100.000	100.000	100.000	100.000
10132.000	3088.271	28.776	-3.111	SAND	0.104	230.532	0.276	10.832	10.168	100.000	100.000	100.000	100.000
10133.000	3088.576	22.645	-3.237	SAND	0.046	230.548	0.276	11.269	9.292	100.000	100.000	100.000	100.000
10134.000	3088.881	19.388	-3.351	SAND	0.022	230.564	0.276	11.335	9.099	100.000	100.000	100.000	100.000
10135.000	3089.186	26.680	-3.465	SAND	0.083	230.579	0.276	10.173	8.805	100.000	100.000	100.000	100.000
10136.000	3089.490	47.951	-3.574	SHALSAND	0.367	230.595	0.276	9.022	6.806	100.000	100.000	100.000	100.000
10144.000	3091.929	54.288	-3.587	SHALSAND	0.476	230.722	0.275	12.460	6.197	100.000	100.000	100.000	100.000
10145.000	3092.234	50.979	-3.699	SHALSAND	0.418	230.738	0.275	12.615	7.215	100.000	100.000	100.000	100.000
10146.000	3092.538	52.419	-3.786	SHALSAND	0.443	230.754	0.275	12.620	6.638	100.000	100.000	100.000	100.000
10150.000	3093.758	42.211	-3.094	SHALSAND	0.278	230.817	0.275	10.297	6.729	100.000	100.000	100.000	100.000
10151.000	3094.062	35.763	-2.777	SAND	0.188	230.833	0.275	9.244	6.653	100.000	100.000	100.000	100.000
10152.000	3094.367	34.127	-2.565	SAND	0.167	230.849	0.275	8.302	7.057	100.000	100.000	100.000	100.000
10153.000	3094.672	37.646	-2.606	SAND	0.213	230.865	0.275	7.404	7.574	100.000	100.000	100.000	100.000

10154.000	3094.977	43.647	-2.695	SHALSAND	0.299	230.881	0.275	7.326	6.621	100.000	100.000	100.000	100.000
10155.000	3095.282	41.922	-2.849	SHALSAND	0.274	230.896	0.275	7.328	6.152	100.000	100.000	100.000	100.000
10156.000	3095.586	42.311	-3.034	SHALSAND	0.279	230.912	0.275	7.284	5.972	100.000	100.000	100.000	100.000
10157.000	3095.891	43.841	-3.076	SHALSAND	0.302	230.928	0.275	7.193	6.068	100.000	100.000	100.000	100.000
10158.000	3096.196	48.382	-3.097	SHALSAND	0.375	230.944	0.275	7.067	5.648	100.000	100.000	100.000	100.000
10159.000	3096.501	44.373	-3.090	SHALSAND	0.311	230.960	0.275	6.925	5.688	100.000	100.000	100.000	100.000
10160.000	3096.806	41.159	-3.043	SHALSAND	0.262	230.976	0.275	6.798	5.730	100.000	100.000	100.000	100.000
10161.000	3097.110	41.440	-2.910	SHALSAND	0.266	230.991	0.275	6.710	5.139	100.000	100.000	100.000	100.000
10162.000	3097.415	46.798	-2.750	SHALSAND	0.349	231.007	0.275	6.644	4.439	100.000	100.000	100.000	100.000
10163.000	3097.720	52.306	-2.570	SHALSAND	0.441	231.023	0.275	6.625	3.490	100.000	100.000	100.000	100.000
10164.000	3098.025	55.366	-2.298	SHALSAND	0.495	231.039	0.275	6.668	2.701	100.000	100.000	100.000	100.000
10179.000	3102.597	53.696	-1.701	SHALSAND	0.465	231.277	0.275	13.964	3.097	100.000	100.000	100.000	100.000
10185.000	3104.426	44.036	-2.134	SHALSAND	0.305	231.372	0.275	7.832	10.260	100.000	100.000	100.000	100.000
10186.000	3104.730	47.701	-1.947	SHALSAND	0.363	231.388	0.275	6.988	11.165	100.000	100.000	100.000	100.000
10187.000	3105.035	53.228	-1.604	SHALSAND	0.457	231.403	0.275	5.855	11.499	100.000	100.000	100.000	100.000
10188.000	3105.340	52.365	-1.340	SHALSAND	0.442	231.419	0.275	5.497	12.244	100.000	100.000	100.000	100.000
10189.000	3105.645	46.050	-1.117	SHALSAND	0.337	231.435	0.275	5.708	12.327	100.000	100.000	100.000	100.000
10190.000	3105.950	40.826	-1.581	SHALSAND	0.258	231.451	0.275	6.139	12.494	100.000	100.000	100.000	100.000
10191.000	3106.255	23.550	-2.396	SAND	0.054	231.467	0.275	6.797	12.411	100.000	100.000	100.000	100.000
10192.000	3106.559	14.746	-3.079	SAND	0.001	231.483	0.275	7.636	12.743	100.000	100.000	100.000	100.000
10193.000	3106.864	14.507	-3.702	SAND	0.000	231.498	0.275	8.936	13.242	100.000	100.000	100.000	100.000
10194.000	3107.169	14.836	-4.160	SAND	0.001	231.514	0.275	10.445	13.580	100.000	100.000	100.000	100.000
10195.000	3107.474	20.994	-4.192	SAND	0.033	231.530	0.275	11.386	12.753	100.000	100.000	100.000	100.000
10196.000	3107.779	31.248	-3.706	SAND	0.132	231.546	0.274	12.374	11.861	100.000	100.000	100.000	100.000
10197.000	3108.083	36.279	-3.175	SAND	0.194	231.562	0.274	12.791	10.526	100.000	100.000	100.000	100.000
10209.000	3111.741	54.840	-4.236	SHALSAND	0.485	231.752	0.274	12.423	5.386	100.000	100.000	100.000	100.000
10211.000	3112.351	54.014	-4.142	SHALSAND	0.471	231.784	0.274	10.944	3.802	100.000	100.000	100.000	100.000
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10212.000	3112.656	55.572	-3.831	SHALSAND	0.499	231.799	0.274	11.041	3.666	100.000	100.000	100.000	100.000
10220.000	3115.094	52.378	-0.959	SHALSAND	0.442	231.926	0.274	7.820	1.935	100.000	100.000	100.000	100.000
10221.000	3115.399	41.607	-1.734	SHALSAND	0.269	231.942	0.274	8.303	3.479	100.000	100.000	100.000	100.000
10222.000	3115.704	40.042	-2.205	SAND	0.246	231.958	0.274	8.702	4.076	100.000	100.000	100.000	100.000
10223.000	3116.008	38.719	-2.366	SAND	0.228	231.974	0.274	8.960	4.516	100.000	100.000	100.000	100.000
10224.000	3116.313	42.962	-2.487	SHALSAND	0.289	231.990	0.274	9.167	4.586	100.000	100.000	100.000	100.000
10225.000	3116.618	52.211	-2.437	SHALSAND	0.439	232.005	0.274	9.333	4.033	100.000	100.000	100.000	100.000
10226.000	3116.923	42.835	-2.682	SHALSAND	0.287	232.021	0.274	9.465	4.368	100.000	100.000	100.000	100.000
10227.000	3117.228	46.861	-2.901	SHALSAND	0.350	232.037	0.274	9.559	4.098	100.000	100.000	100.000	100.000
10230.000	3118.142	44.146	-2.678	SHALSAND	0.307	232.085	0.274	10.225	4.463	100.000	100.000	100.000	100.000
10231.000	3118.447	28.651	-1.635	SAND	0.103	232.101	0.274	11.137	5.577	100.000	100.000	100.000	100.000
10232.000	3118.751	23.881	-0.641	SAND	0.057	232.116	0.274	11.833	7.063	100.000	100.000	100.000	100.000
10233.000	3119.056	27.204	-0.369	SAND	0.088	232.132	0.274	12.221	8.571	100.000	100.000	100.000	100.000
10234.000	3119.361	25.271	-0.274	SAND	0.069	232.148	0.274	12.011	8.969	100.000	100.000	100.000	100.000
10235.000	3119.666	18.385	0.010	SAND	0.016	232.164	0.274	11.776	8.994	100.000	100.000	100.000	100.000
10236.000	3119.971	30.870	-0.745	SAND	0.128	232.180	0.274	11.568	8.546	100.000	100.000	100.000	100.000
10237.000	3120.276	49.672	-1.879	SHALSAND	0.396	232.196	0.274	11.273	6.840	100.000	100.000	100.000	100.000

10249.000	3123.933	54.809	-3.531	SHALSAND	0.485	232.386	0.274	11.764	5.290	100.000	100.000	100.000	100.000
10250.000	3124.238	32.690	-3.067	SAND	0.149	232.402	0.274	12.695	7.101	100.000	100.000	100.000	100.000
10251.000	3124.543	26.196	-2.621	SAND	0.078	232.417	0.273	13.007	8.412	100.000	100.000	100.000	100.000
10252.000	3124.848	33.651	-2.088	SAND	0.161	232.433	0.273	11.799	9.237	100.000	100.000	100.000	100.000
10253.000	3125.152	41.658	-1.931	SHALSAND	0.270	232.449	0.273	11.485	9.180	100.000	100.000	100.000	100.000
10254.000	3125.457	45.399	-2.504	SHALSAND	0.327	232.465	0.273	11.492	8.248	100.000	100.000	100.000	100.000
10255.000	3125.762	30.418	-2.641	SAND	0.122	232.481	0.273	12.066	7.946	100.000	100.000	100.000	100.000
10256.000	3126.067	22.141	-2.435	SAND	0.042	232.497	0.273	12.583	7.907	100.000	100.000	100.000	100.000
10257.000	3126.372	26.144	-2.455	SAND	0.077	232.512	0.273	12.713	7.670	100.000	100.000	100.000	100.000
10258.000	3126.677	35.113	-3.018	SAND	0.179	232.528	0.273	12.493	7.865	100.000	100.000	100.000	100.000
10259.000	3126.981	25.913	-3.639	SAND	0.075	232.544	0.273	11.821	8.119	100.000	100.000	100.000	100.000
10260.000	3127.286	22.330	-4.254	SAND	0.044	232.560	0.273	11.081	7.818	100.000	100.000	100.000	100.000
10261.000	3127.591	23.086	-4.850	SAND	0.050	232.576	0.273	9.926	7.229	100.000	100.000	100.000	100.000
10262.000	3127.896	39.938	-5.378	SAND	0.245	232.592	0.273	9.154	6.176	100.000	100.000	100.000	100.000
10271.000	3130.639	50.959	-5.533	SHALSAND	0.418	232.734	0.273	9.617	2.010	100.000	100.000	100.000	100.000
10272.000	3130.944	36.899	-5.235	SAND	0.203	232.750	0.273	10.079	3.854	100.000	100.000	100.000	100.000
10273.000	3131.249	55.308	-5.312	SHALSAND	0.494	232.766	0.273	10.232	4.059	100.000	100.000	100.000	100.000
10275.000	3131.858	49.017	-5.914	SHALSAND	0.385	232.798	0.273	9.447	4.355	100.000	100.000	100.000	100.000
10278.000	3132.772	42.400	-5.386	SHALSAND	0.281	232.845	0.273	8.679	7.026	100.000	100.000	100.000	100.000
10279.000	3133.077	27.834	-4.752	SAND	0.094	232.861	0.273	8.867	8.983	100.000	100.000	100.000	100.000
10280.000	3133.382	24.200	-4.068	SAND	0.059	232.877	0.273	9.385	10.182	100.000	100.000	100.000	100.000
10281.000	3133.687	24.659	-3.578	SAND	0.063	232.893	0.273	9.755	11.126	100.000	100.000	100.000	100.000
10282.000	3133.992	24.194	-3.048	SAND	0.059	232.909	0.273	10.009	11.510	100.000	100.000	100.000	100.000
10283.000	3134.297	25.223	-2.636	SAND	0.069	232.924	0.273	10.233	11.918	100.000	100.000	100.000	100.000
10284.000	3134.601	36.890	-2.198	SAND	0.203	232.940	0.273	10.568	11.893	100.000	100.000	100.000	100.000
10285.000	3134.906	40.628	-1.658	SHALSAND	0.255	232.956	0.273	10.891	11.183	100.000	100.000	100.000	100.000
10286.000	3135.211	23.695	-0.826	SAND	0.055	232.972	0.273	11.130	11.571	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10287.000	3135.516	17.371	0.010	SAND	0.011	232.988	0.273	11.580	12.272	100.000	100.000	100.000	100.000
10288.000	3135.821	14.553	-0.327	SAND	0.000	233.004	0.273	12.202	12.665	100.000	100.000	100.000	100.000
10289.000	3136.125	12.871	-0.380	SAND	0.000	233.019	0.273	12.228	12.653	100.000	100.000	100.000	100.000
10290.000	3136.430	11.949	-0.448	SAND	0.000	233.035	0.273	11.799	11.771	100.000	100.000	100.000	100.000
10291.000	3136.735	28.005	-1.924	SAND	0.096	233.051	0.273	10.579	10.005	100.000	100.000	100.000	100.000
10292.000	3137.040	50.559	-3.574	SHALSAND	0.411	233.067	0.273	9.523	6.779	100.000	100.000	100.000	100.000
10303.000	3140.393	46.756	-7.311	SHALSAND	0.348	233.241	0.273	9.657	5.948	100.000	100.000	100.000	100.000
10304.000	3140.698	39.304	-7.487	SAND	0.236	233.257	0.273	9.297	6.685	100.000	100.000	100.000	100.000
10305.000	3141.002	35.144	-7.908	SAND	0.180	233.273	0.273	8.498	6.667	100.000	100.000	100.000	100.000
10306.000	3141.307	42.921	-8.396	SHALSAND	0.288	233.289	0.272	7.521	5.424	100.000	100.000	100.000	100.000
10334.000	3149.842	54.841	-11.346	SHALSAND	0.485	233.732	0.272	13.653	9.997	100.000	100.000	100.000	100.000
10354.000	3155.937	46.588	-10.989	SHALSAND	0.345	234.049	0.272	9.568	6.423	100.000	100.000	100.000	100.000
10355.000	3156.242	41.326	-11.290	SHALSAND	0.265	234.065	0.272	8.649	6.101	100.000	100.000	100.000	100.000
10356.000	3156.547	40.034	-11.486	SAND	0.246	234.081	0.272	8.036	5.568	100.000	100.000	100.000	100.000
10363.000	3158.681	53.133	-12.324	SHALSAND	0.455	234.192	0.271	7.118	4.048	100.000	100.000	100.000	100.000
10366.000	3159.595	49.340	-12.513	SHALSAND	0.390	234.239	0.271	9.674	12.020	100.000	100.000	100.000	100.000

10367.000	3159.900	44.418	-12.262	SHALSAND	0.311	234.255	0.271	14.539	12.586	86.804	100.000	0.109	0.126
10368.000	3160.205	32.065	-11.879	SAND	0.142	234.271	0.271	18.141	13.021	86.813	100.000	0.113	0.130
10369.000	3160.510	19.849	-11.333	SAND	0.025	234.287	0.271	18.951	13.242	87.023	100.000	0.115	0.132
10370.000	3160.814	17.005	-10.847	SAND	0.009	234.303	0.271	18.767	12.784	88.049	100.000	0.113	0.128
10371.000	3161.119	17.302	-10.641	SAND	0.010	234.319	0.271	18.262	12.879	90.099	100.000	0.116	0.129
10372.000	3161.424	15.722	-10.755	SAND	0.004	234.335	0.271	17.563	12.822	100.000	100.000	100.000	100.000
10373.000	3161.729	12.257	-10.828	SAND	0.000	234.350	0.271	15.027	11.756	100.000	100.000	100.000	100.000
10374.000	3162.034	16.563	-10.684	SAND	0.007	234.366	0.271	11.775	9.328	100.000	100.000	100.000	100.000
10375.000	3162.338	32.081	-10.410	SAND	0.142	234.382	0.271	9.725	6.914	100.000	100.000	100.000	100.000
10376.000	3162.643	45.832	-10.164	SHALSAND	0.333	234.398	0.271	8.178	4.727	100.000	100.000	100.000	100.000
10384.000	3165.082	55.038	-10.180	SHALSAND	0.489	234.525	0.271	5.748	6.905	100.000	100.000	100.000	100.000
10385.000	3165.386	48.488	-10.231	SHALSAND	0.376	234.540	0.271	5.674	7.969	100.000	100.000	100.000	100.000
10386.000	3165.691	49.856	-10.082	SHALSAND	0.399	234.556	0.271	6.000	7.556	100.000	100.000	100.000	100.000
10415.000	3174.531	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10416.000	3174.835	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10417.000	3175.140	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10418.000	3175.445	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10419.000	3175.750	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10420.000	3176.055	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10421.000	3176.359	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10422.000	3176.664	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10423.000	3176.969	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10424.000	3177.274	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10425.000	3177.579	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10426.000	3177.884	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10427.000	3178.188	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10428.000	3178.493	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000

313949

LOCATION USERID	HOUSTON ZPMS09
DISTRIBUTION CODE	02XPMS
SPOOL FILE NAME TYPE	PEL-2 SCRIPT
CREATION DATE	09/25/87 16:55:48
SPOOL FILE ID	1312
RECORD COUNT	0013

```
*********************************************
***        API - HOUSTON DATA CENTER       ***
***        VM/SP4  HPO 4.2  PUT 8602       ***
*********************************************
*                                           *
*    ALL COMPUTER USERS ARE REMINDED THAT   *
*  THE USE OF COMPANY FACILITIES FOR OTHER  *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY *
*                 POLICY.                   *
*                                           *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,  *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
*********************************************
```

```
ZZZZZZZZZZZZZ  PPPPPPPPPPP   MM         MM   SSSSSSSSSS     00000000     9999999999
ZZZZZZZZZZZZZ  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSS   0000000000   999999999999
          ZZ   PP         PP  MMMM     MMMM  SS         SS  00        00  99        99
         ZZ    PP         PP  MM MM   MM MM  SS             00        00  99        99
        ZZ     PP         PP  MM  MMMM  MM  SSS            00        00  99        99
       ZZ      PPPPPPPPPPPP   MM   MM   MM   SSSSSSSSS     00        00  999999999999
      ZZ       PPPPPPPPPPP    MM        MM    SSSSSSSSS    00        00  999999999999
     ZZ        PP             MM        MM           SSS   00        00          99
    ZZ         PP             MM        MM            SS   00        00          99
   ZZ          PP             MM        MM  SS        SS   00        00  99      99
  ZZZZZZZZZZZZ PP             MM        MM  SSSSSSSSSSS   0000000000   999999999999
ZZZZZZZZZZZZZ  PP             MM        MM   SSSSSSSSSS     00000000     9999999999
```

```
  00000000     2222222222   XX        XX   PPPPPPPPPPP   MM         MM   SSSSSSSSSS
 0000000000   222222222222  XX        XX   PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS
00        00  22        22   XX      XX    PP        PP  MMMM     MMMM  SS        SS
00        00            22    XX    XX     PP        PP  MM MM   MM MM  SS
00        00            22     XX  XX      PP        PP  MM  MMMM  MM   SSS
00        00          22        XXXX       PPPPPPPPPPPP  MM   MM   MM    SSSSSSSS
00        00        22          XXXX       PPPPPPPPPPP   MM        MM     SSSSSSSS
00        00      22            XX  XX     PP            MM        MM           SSS
00        00    22              XX    XX   PP            MM        MM            SS
00        00  22                XX      XX PP            MM        MM  SS        SS
 0000000000  222222222222       XX      XX PP            MM        MM  SSSSSSSSSSS
  00000000   222222222222       XX      XX PP            MM        MM   SSSSSSSSS
```

K1

313950


```
*****************************************************************************************************
*                                                                                                   *
*                ESSO                              PELICAN 2                          Z12020       *
*              COUNTRY: AUSTRALIA, BASS BASIN                                                       *
*              PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                         *
*                TAPE:     120.0000, FILES= 20, 21, 22, 23, 30, 31                                  *
*              ***************** LOG PARAMETERS **********************                              *
*              DEPTH REFERENCE: M                                                                   *
*              COMPUTED TOP =    5790.0000                                                          *
*              COMPUTED BOT =   10066.0000                                                          *
*              RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                 *
*              1     3000.0000  10079.0000        1.2800     56.0000    190.0000     10.1000        *
*              2                                                                                    *
*              3                                                                                    *
*              4                                                                                    *
*              5                                                                                    *
*              *******  VOLUME OF SHALE METHOD USED ******************                              *
*               GAMMA RAY = YES                                                                     *
*               SP        = NO                                                                      *
*               RHOMAA    = NO                                                                      *
*               TMAA      = NO                                                                      *
*              ************** SW METHOD USED ************************                                *
*               ARCHIE           = YES                                                              *
*               MOD. SIMANDOUX   = NO                                                               *
*               DUAL WATER       = NO                                                               *
*              ************ LOG ANALYSIS RESULTS **********************                               *
*              **** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****                              *
*                                                                                                   *
*****************************************************************************************************
```

DEPTH (FT)	MDEPTH (MTRS)	VSH (%)	FORM TEMP (F)	RWF	RT	PHIE (%)	SW (%)	NET PAY (M)	AVG PHIE (%)	AVG SW (%)	NET PPAY (M)	AVG PHIE (%)	AVG SW (%)
5898	1797.7	.09	140	.028	1.0	17.7	77.4						
5899	1798.0	.00	140	.028	1.0	20.1	73.0						
5900	1798.3	.01	140	.028	1.0	21.5	71.6				1.2	19.9	74.7
5901	1798.6	.04	140	.028	1.0	20.5	76.8						
9114	2778.0	.49	178	.353	14.7	19.5	74.4						
9115	2778.3	.49	178	.353	14.7	19.8	70.1						
9116	2778.6	.42	178	.353	14.8	17.6	71.6				1.2	18.0	72.8
9117	2778.9	.34	178	.353	15.4	15.1	75.4						
9208	2806.6	.20	179	.351	9.8	17.3	77.1						
9209	2806.9	.14	179	.351	9.7	21.1	72.7						
9210	2807.2	.12	179	.351	9.6	23.5	70.4						
9211	2807.5	.09	179	.351	9.5	24.8	70.1						
9212	2807.9	.07	179	.351	9.4	24.3	71.9						
9213	2808.2	.08	179	.351	9.2	24.4	72.2				3.0	23.0	73.4
9214	2808.5	.11	179	.351	9.0	24.1	73.6						
9215	2808.8	.14	179	.351	8.8	24.2	73.6						
9216	2809.1	.12	179	.351	8.7	24.1	74.1						

9217	2809.4	.12	179	.351	8.9	21.8	78.1	
9313	2838.6	.05	180	.349	10.3	20.8	79.2	
9314	2838.9	.06	180	.349	10.5	21.1	77.2	
9315	2839.2	.04	180	.349	10.9	21.2	75.8	
9316	2839.6	.05	180	.349	11.3	21.1	75.0	
9317	2839.9	.08	180	.349	11.7	21.0	74.2	2.7 20.7 76.0
9318	2840.2	.13	180	.348	12.2	20.7	74.4	
9319	2840.5	.17	180	.348	12.3	20.4	75.4	
9320	2840.8	.13	180	.348	12.0	20.4	75.3	
9321	2841.1	.14	180	.348	11.9	19.5	77.1	
9425	2872.8	.48	182	.346	16.4	14.5	75.7	
9426	2873.1	.25	182	.346	16.5	16.0	73.5	
9427	2873.4	.20	182	.346	17.4	16.5	73.2	
9428	2873.7	.42	182	.346	18.8	16.7	73.4	
9430	2874.3	.45	182	.346	20.9	18.0	67.2	
9431	2874.6	.22	182	.346	20.2	20.3	61.0	
9432	2874.9	.11	182	.346	19.2	21.4	58.2	
9433	2875.2	.12	182	.346	17.6	21.9	57.2	
9434	2875.5	.15	182	.346	17.2	21.4	59.0	
9435	2875.8	.08	182	.346	17.8	21.1	59.6	
9436	2876.1	.05	182	.346	18.2	21.2	59.1	
9437	2876.4	.06	182	.346	18.4	21.5	57.8	
9438	2876.7	.08	182	.346	18.4	21.7	57.1	
9439	2877.0	.09	182	.346	18.4	21.7	57.2	
9440	2877.3	.08	182	.346	18.3	21.2	58.6	
9441	2877.7	.08	182	.346	18.5	20.4	61.1	
9442	2878.0	.08	182	.346	18.1	20.1	62.2	
9443	2878.3	.06	182	.346	17.9	20.4	61.5	
9444	2878.6	.06	182	.346	17.9	20.5	61.4	11.3 21.1 61.3
9445	2878.9	.03	182	.346	17.9	20.9	60.3	
9446	2879.2	.03	182	.346	17.5	21.5	59.1	
9447	2879.5	.07	182	.346	17.3	21.4	59.9	
9448	2879.8	.05	182	.346	17.0	22.0	59.0	
9449	2880.1	.03	182	.346	16.6	23.6	55.8	
9450	2880.4	.05	182	.346	16.1	23.9	55.7	
9451	2880.7	.04	182	.346	15.8	24.4	55.0	
9452	2881.0	.04	182	.346	15.2	24.7	54.8	
9453	2881.3	.05	182	.346	14.8	24.3	56.5	
9454	2881.6	.06	182	.346	14.5	23.9	57.9	
9455	2881.9	.04	182	.345	14.3	23.5	59.3	
9456	2882.2	.03	182	.345	14.3	23.1	60.4	
9457	2882.5	.03	182	.345	14.3	23.2	60.5	
9458	2882.8	.04	182	.345	14.3	23.2	60.7	
9459	2883.1	.08	182	.345	14.3	23.4	60.0	
9460	2883.4	.15	182	.345	13.8	22.3	61.9	
9461	2883.7	.11	182	.345	13.9	20.0	65.9	
9462	2884.1	.33	182	.345	15.0	15.9	73.0	
9665	2945.9	.47	185	.341	11.8	16.0	78.9	
9666	2946.2	.37	185	.341	12.6	19.9	70.0	
9667	2946.5	.30	185	.341	13.5	21.6	65.6	1.5 19.2 70.4
9668	2946.8	.37	185	.341	14.9	20.5	66.1	

9669	2947.1	.46	185	.341	15.7	18.0	71.1			
9674	2948.7	.30	185	.341	14.6	18.8	71.4			
9675	2949.0	.31	185	.341	14.8	21.5	64.5			
9676	2949.3	.36	185	.341	14.8	23.1	60.0			
9677	2949.6	.46	185	.341	14.7	24.2	56.6			
9678	2949.9	.42	185	.341	14.4	24.2	56.5			
9679	2950.2	.46	185	.341	14.5	24.2	56.3			
9680	2950.5	.49	185	.341	15.0	24.2	55.7			
9681	2950.8	.47	185	.341	15.7	24.2	55.0			
9682	2951.1	.39	185	.341	16.2	24.2	54.4			
9683	2951.4	.30	185	.341	16.4	24.2	54.0			
9684	2951.7	.29	185	.341	16.3	24.2	53.8			
9685	2952.0	.37	185	.341	16.2	24.2	53.7			
9686	2952.3	.30	185	.341	16.5	24.2	53.5			
9687	2952.6	.10	185	.341	16.6	24.2	53.5			
9688	2952.9	.09	185	.341	16.4	24.2	53.5			
9689	2953.2	.11	185	.340	16.3	24.2	53.6			
9690	2953.5	.11	185	.340	16.4	24.2	53.8			
9691	2953.9	.12	185	.340	16.3	24.2	54.1			
9692	2954.2	.13	185	.340	16.0	24.2	54.8			
9693	2954.5	.13	185	.340	15.2	24.2	55.7			
9694	2954.8	.07	185	.340	14.5	24.1	57.2			
9695	2955.1	.05	185	.340	13.9	23.9	58.8			
9696	2955.4	.15	185	.340	13.3	23.5	60.7		13.7	21.9 61.8
9697	2955.7	.18	185	.340	13.0	22.8	63.1			
9698	2956.0	.08	185	.340	12.9	22.2	64.3			
9699	2956.3	.08	185	.340	13.6	21.6	65.1			
9700	2956.6	.07	185	.340	14.8	20.9	65.6			
9701	2956.9	.04	185	.340	15.9	20.5	65.3			
9702	2957.2	.04	185	.340	16.4	20.2	65.5			
9703	2957.5	.08	185	.340	16.6	19.8	66.7			
9704	2957.8	.05	185	.340	16.0	20.1	66.2			
9705	2958.1	.01	185	.340	15.2	20.5	66.0			
9706	2958.4	.02	185	.340	14.3	20.3	67.5			
9707	2958.7	.03	185	.340	14.0	20.4	67.9			
9708	2959.0	.02	185	.340	14.0	19.8	69.8			
9709	2959.3	.01	185	.340	14.4	19.6	69.9			
9710	2959.6	.00	185	.340	15.4	19.3	69.4			
9711	2959.9	.00	185	.340	16.1	19.1	68.6			
9712	2960.3	.00	185	.340	16.7	19.0	67.6			
9713	2960.6	.00	185	.340	17.8	19.0	66.0			
9714	2960.9	.00	185	.340	18.9	19.1	64.5			
9715	2961.2	.00	185	.340	19.2	18.7	65.8			
9716	2961.5	.01	185	.340	18.6	18.3	68.2			
9717	2961.8	.04	185	.340	17.7	18.0	71.2			
9718	2962.1	.02	185	.340	15.5	17.5	76.0			
9785	2982.5	.03	186	.338	37.2	18.9	48.9			
9786	2982.8	.00	186	.338	39.2	19.5	44.8			
9787	2983.1	.00	186	.338	40.8	20.3	41.2			
9788	2983.4	.00	186	.338	41.7	19.5	42.3	2.1	19.0	44.9
9789	2983.7	.00	186	.338	42.5	18.8	43.5			
9790	2984.0	.00	186	.338	41.2	18.7	44.2			

9791	2984.3	.01	186	.338	38.9	17.1	49.3					
9806	2988.9	.25	186	.338	18.3	17.5	76.8					
9807	2989.2	.34	186	.338	19.3	19.2	68.9					
9808	2989.5	.25	186	.338	16.4	20.7	64.2					
9809	2989.8	.20	186	.338	15.2	21.4	66.3					
9810	2990.1	.34	186	.338	14.1	19.5	73.2					
9911	3020.9	.09	187	.336	19.9	16.1	70.0					
9912	3021.2	.00	188	.336	18.6	18.7	67.3					
9913	3021.5	.04	188	.336	15.8	18.3	74.6					
9914	3021.8	.13	188	.336	13.4	17.9	79.8					
TOTAL								2.1	19.0	44.9	37.5	21.1	65.5

1.5 19.7 69.9

1.2 17.8 72.9

```
ESSO                                PELICAN 2                          Z12020
COUNTRY: AUSTRALIA, BASS BASIN
PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC
  TAPE:     120.0000, FILES= 20, 21, 22, 23, 30, 31
***************** LOG PARAMETERS ***********************
DEPTH REFERENCE: M
COMPUTED TOP =    5790.0000
COMPUTED BOT =   10066.0000
RUN NO.  LOG TOP  LOG BOT   RMF    RMFT   BHT   MUDWT
1     3000.0000  10079.0000        1.2800     56.0000    190.0000     10.1000
2
3
4
5
*******  VOLUME OF SHALE METHOD USED ******************
 GAMMA RAY = YES
 SP        = NO
 RHOMAA    = NO
 TMAA      = NO
************** SW METHOD USED **************************
 ARCHIE           = YES
 MOD. SIMANDOUX   = NO
 DUAL WATER       = NO
************ LOG ANALYSIS RESULTS **********************
**** ALL RESERVOIR QUALITY INTERVALS LISTED ************
```

```
ESSO                                PELICAN 2                          Z12020

THE CURVES AVAILABLE ARE......

 1=GRRAW      2=GRCORR     3=SP         4=SPCORR     5=VSH        6=CL         7=BITSIZE    8=RT
 9=RXO       10=DNDNOC    11=DNDCOC    12=ACTCOC    13=FMTEMP    14=RMF       15=RWF       16=TEMPA
17=TEMPB     18=DNMINCUT  19=DNMAXCUT  20=BADDN     21=ACMINCUT  22=ACMAXCUT  23=BADAC     24=RFT
25=LITH      27=TOPS      29=CORE      30=MWPRESS   31=COALFLAG  32=XPLTRES   33=SWARCH    34=DNPOR
35=ACPOR     36=PHITOT    37=PHIE      38=SW        39=SXO       40=BVW       41=BVWXO     42=PAY
43=NETPAY    45=AVPHIP    47=AVSWPAY   49=PPAY      50=NETPPAY   52=AVPHIPP   54=AVSWPPAY  56=MDEPTH
57=MCONDS   100=DEPTH

THE LOGGING COMPANY CODES AVAILABLE ARE......

 1=           2=           3=UK         4=           5=           6=UK         7=           8=
 9=UK        10=UK        11=UK        12=UK        13=          14=          15=          16=
17=          18=          19=          20=          21=          22=          23=          24=
25=          27=          29=          30=          31=          32=          33=          34=
35=          36=          37=          38=          39=          40=          41=          42=
43=          45=          47=          49=          50=          52=          54=          56=
```

```
*   57=          100=
*
*   THE SYMBOLIC PARAMETERS AVAILABLE ARE.....
*
*                A        (       0)=FEET
*                APISTATE(       0)=       97.0000
*                APIWELL  (       0)=      778.0000
*                API2     (       0)=    77800.0000
*                AVPHIP   (       0)=       18.9716
*                AVSWPAY  (       0)=       44.8703
*                A1       (       0)=TOTA
*                B        (       0)=MTRS
*                BHT      (       0)=      190.0000
*                BHT      (       2)=
*                BHT      (       4)=
*                BHT      (       6)=
*                BITSIZ   (       0)=       12.2500
*                BOTRUN   (       1)=    10079.0000
*                BOTRUN   (       3)=
*                BOTRUN   (       5)=
*                C        (       0)=VSH
*                CLMAXCUT(       1)=       15.0000
*                COAL     (       0)=YES
*                COMPTOP  (       0)=     5790.0000
*                D        (       0)=FMT
*                DCMAXCUT(       2)=        0.1000
*                DELTAMLM(       1)=       47.5000
*                DELTAMSD(       1)=       55.5000
*                DEPTHREF(       0)=F
*                APICTY   (       0)=       33.0000
*                APISTRK  (       0)=        0.0
*                API1     (       0)= 970330.000
*                ASW      (       0)=        0.8100
*                AVPHIPP  (       0)=       21.1261
*                AVSWPPAY(        0)=       65.4606
*                A2       (       0)=L
*                BHPS     (       1)=        1.0000
*                BHT      (       1)=      190.0000
*                BHT      (       3)=
*                BHT      (       5)=
*                BHTDEPTH(       0)=    10079.0000
*                BITSIZE  (       1)=       12.2500
*                BOTRUN   (       2)=
*                BOTRUN   (       4)=
*                BOTRUN   (       6)=
*                CALCPAY  (       0)=YES
*                CLMAXCUT(       2)=       15.0000
*                COMPBOT  (       0)=    10066.0000
*                CURRDATE(       0)=    92487.0000
*                DCMAXCUT(       1)=        0.1000
*                DDINC    (       0)=        1.0000
*                DELTAMLM(       2)=       47.5000
*                DELTAMSD(       2)=       55.5000
*
*
*
```

*	DFLTTOP	(0)=	5790.0000	*
*	DNCUT2	(0)=	1.1000	*
*	DSKTOP	(0)=	5790.0000	*
*	EDITGR	(0)=YES		*
*	F	(0)=RT		*
*	FORMSAL	(1)=	25.0000	*
*	H	(0)=SW		*
*	HOLECORR	(1)=	1.0000	*
*	HOLESIZE	(1)=CL		*
*	INTBOT	(1)=	6200.0000	*
*	INTTOP	(1)=	3000.0000	*
*	J	(0)=PHIE		*
*	K	(0)=SW		*
*	LAT	(0)=	-40.3078	*
*	LISTRES	(0)=YES		*
*	LOC	(0)=	0.0	*
*	LOC2	(0)=	0.0	*
*	LONG	(0)=	214.1799	*
*	MAXERROR	(0)=	0.0	*
*	MUDTYP	(0)=MS		*
*	MW	(2)=		*
*	MW	(4)=		*
*	MW	(6)=		*
*	N	(0)=SW		*
*	NETPAY	(0)=	2.1336	*
*	NINT	(0)=	2.0000	*
*	NRUNA	(0)=	2.0000	*
	DFLTBOT	(0)=	10066.0000	*
	DNCUT1	(0)=	0.9000	*
	DSKBOT	(0)=	10066.0000	*
	E	(0)=RWF		*
	ELEV	(0)=	-260.0000	*
	FILE	(0)=	31.0000	*
	G	(0)=PHIT		*
	HOLECOND	(1)=	1.0000	*
	HOLESAL	(1)=	6.0000	*
	I	(0)=PAY		*
	INTBOT	(2)=	10066.0000	*
	INTTOP	(2)=	6201.0000	*
	JULDATE	(0)=	87267.0000	*
	L	(0)=PPAY		*
	LIST	(0)=NO		*
	LITHDSCM	(0)=GAMA		*
	LOC1	(0)=	0.0	*
	LOC3	(0)=	0.0	*
	M	(0)=PHIE		*
	MSW	(0)=	2.0000	*
	MW	(1)=	10.1000	*
	MW	(3)=		*
	MW	(5)=		*
	MWA	(1)=	10.1000	*
	NCCL	(1)=CL		*
	NETPPAY	(0)=	37.4908	*
	NRUN	(0)=	1.0000	*

OPTION	(1)=	1.0000
PLOTPICK	(0)=	YES
PLTSCALE	(0)=	500.0000
RHOF	(1)=	1.0000
RHOGLM	(1)=	2.7100
RHOGSD	(1)=	2.6500
RM	(0)=	1.7500
RMF	(0)=	1.2800
RMF	(2)=	
RMF	(4)=	
RMF	(6)=	
RMFTEMP	(2)=	
RMFTEMP	(4)=	
RMFTEMP	(6)=	
RMTEMP	(0)=	56.0000
STDOFF	(1)=	1.5000
SURFTEMP	(0)=	70.0000
SWCUT1	(0)=	50.0000
SWMETH1	(0)=	YES
SWMETH3	(0)=	NO
TEMPREF	(0)=	F
TOPRUN	(1)=	3000.0000
TOPRUN	(3)=	
TOPRUN	(5)=	
TRACE	(0)=	NO
VSHGRMAX	(1)=	60.0000
VSHM	(0)=	1.0000
NSW	(0)=	2.0000
PLOTBUCK	(0)=	YES
PLOTREF	(0)=	M
RESPLOT	(0)=	NO
RHOF	(2)=	1.0000
RHOGLM	(2)=	2.7100
RHOGSD	(2)=	2.6500
RMDAT	(0)=	70236.0000
RMF	(1)=	1.2800
RMF	(3)=	
RMF	(5)=	
RMFTEMP	(1)=	56.0000
RMFTEMP	(3)=	
RMFTEMP	(5)=	
RMFTMP	(0)=	56.0000
RWPLOT	(0)=	YES
STDOFFA	(1)=	0.0
SW	(0)=	3.0000
SWCUT2	(0)=	80.0000
SWMETH2	(0)=	NO
TAPE	(0)=	120.0000
TF	(0)=	12031.0000
TOPRUN	(2)=	
TOPRUN	(4)=	
TOPRUN	(6)=	
USEZEROS	(0)=	NO
VSHGRMAX	(2)=	90.0000

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*                VSHMETH2(        0)=NO                          VSHMETH1(        0)=YES                          *
*                VSHMETH4(        0)=NO                          VSHMETH3(        0)=NO                           *
*                XNAME   (        1)=ALL                         XBOT    (        1)=    10066.0000               *
*                XTOP    (        1)=     5790.0000              XPLOTS  (        0)=YES                          *
*                                                                XZONES  (        0)=        1.0000               *
*                                                                                                                 *
*  DATE=09/24/87                                                                                                  *
*                                                                                                                 *
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Data Listing - Section 1 of 2

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5889.000	1794.989	43.454	-18.854	SHALSAND	0.367	140.114	0.028	1.357	15.037	100.000	100.000	100.000	100.000
5890.000	1795.294	45.794	-24.555	SHALSAND	0.443	140.126	0.028	1.284	13.206	100.000	100.000	100.000	100.000
5897.000	1797.427	46.709	-27.980	SHALSAND	0.475	140.209	0.028	1.069	14.752	82.542	100.000	0.122	0.148
5898.000	1797.732	32.961	-41.804	SAND	0.092	140.221	0.028	0.976	17.713	77.382	100.000	0.137	0.177
5899.000	1798.037	26.552	-55.800	SAND	0.002	140.233	0.028	0.957	20.074	73.048	100.000	0.147	0.201
5900.000	1798.342	27.115	-64.577	LIME	0.005	140.245	0.028	1.033	21.474	71.561	100.000	0.154	0.215
5901.000	1798.647	30.091	-68.285	SAND	0.041	140.257	0.028	1.034	20.498	76.771	100.000	0.157	0.205
5902.000	1798.951	27.658	-69.221	SAND	0.010	140.269	0.028	0.956	19.699	82.160	100.000	0.162	0.197
5903.000	1799.256	26.593	-71.086	SAND	0.002	140.281	0.028	0.872	19.335	87.398	100.000	0.169	0.193
5904.000	1799.561	29.510	-73.834	SAND	0.032	140.293	0.028	0.711	19.658	90.643	100.000	0.178	0.197
5905.000	1799.866	25.289	-74.921	SAND	0.000	140.305	0.028	0.709	21.376	86.375	100.000	0.185	0.214
5906.000	1800.171	27.660	-74.211	SAND	0.010	140.316	0.028	0.628	22.382	86.551	100.000	0.194	0.224
5907.000	1800.475	32.164	-74.179	SAND	0.076	140.328	0.028	0.573	22.562	88.544	100.000	0.200	0.226
5908.000	1800.780	30.942	-76.641	SAND	0.055	140.340	0.028	0.545	22.549	90.374	100.000	0.204	0.225
5909.000	1801.085	34.878	-77.627	SAND	0.132	140.352	0.028	0.503	21.948	94.660	100.000	0.208	0.219
5910.000	1801.390	27.770	-79.494	SAND	0.011	140.364	0.028	0.542	22.329	91.806	100.000	0.205	0.223
5911.000	1801.695	22.629	-78.108	SAND	0.000	140.376	0.028	0.540	23.006	87.178	100.000	0.201	0.230
5912.000	1802.000	26.580	-76.259	SAND	0.002	140.388	0.028	0.619	23.115	82.941	100.000	0.192	0.231
5913.000	1802.304	26.575	-73.191	SAND	0.002	140.400	0.028	0.672	22.986	78.723	100.000	0.181	0.230
5914.000	1802.609	27.024	-72.371	SAND	0.005	140.412	0.028	0.817	22.109	76.866	100.000	0.170	0.221
5915.000	1802.914	27.790	-70.069	SAND	0.012	140.424	0.028	0.966	20.589	78.152	100.000	0.161	0.206
5916.000	1803.219	30.879	-69.530	SAND	0.054	140.436	0.028	1.053	19.096	80.505	100.000	0.154	0.191
5917.000	1803.523	31.074	-66.461	SAND	0.057	140.447	0.028	1.089	17.776	83.940	100.000	0.149	0.178
5918.000	1803.828	38.099	-65.024	SAND	0.211	140.459	0.028	1.105	16.304	89.962	100.000	0.147	0.163
5919.000	1804.133	40.311	-64.225	SHALSAND	0.272	140.471	0.028	1.166	15.578	93.175	100.000	0.145	0.156
5920.000	1804.438	45.157	-62.929	SHALSAND	0.422	140.483	0.028	1.087	14.502	99.940	100.000	0.145	0.145
5921.000	1804.743	39.872	-63.514	SHALSAND	0.260	140.495	0.028	1.163	13.934	100.000	100.000	100.000	100.000
5922.000	1805.048	38.546	-62.776	SAND	0.223	140.507	0.028	1.161	13.978	100.000	100.000	100.000	100.000
5923.000	1805.352	37.526	-60.801	LIME	0.196	140.519	0.028	1.222	14.566	100.000	100.000	100.000	100.000
5924.000	1805.657	31.598	-60.769	SAND	0.066	140.531	0.028	1.238	16.771	87.064	100.000	0.146	0.168
5925.000	1805.962	31.816	-60.736	SAND	0.070	140.543	0.028	1.195	17.868	80.768	100.000	0.144	0.179
5926.000	1806.267	32.037	-62.145	SAND	0.074	140.555	0.028	1.212	18.523	76.650	100.000	0.142	0.185
5927.000	1806.572	30.648	-62.640	SAND	0.050	140.567	0.029	1.154	19.092	74.377	100.000	0.142	0.191

5928.000	1806.876	31.751	-62.172	SAND	0.069	140.578	0.029	1.152	18.387	79.319	100.000	0.146	0.184
5929.000	1807.181	34.124	-66.219	SAND	0.116	140.590	0.029	1.136	17.433	86.020	100.000	0.150	0.174
5930.000	1807.486	37.419	-68.120	SAND	0.194	140.602	0.029	1.069	15.802	93.197	100.000	0.147	0.158
5931.000	1807.791	46.167	-70.689	SHALSAND	0.456	140.614	0.029	0.859	15.433	99.962	100.000	0.154	0.154
5932.000	1808.095	46.736	-74.040	SHALSAND	0.476	140.626	0.029	0.747	15.777	100.000	100.000	100.000	100.000
5934.000	1808.705	41.018	-73.298	SHALSAND	0.293	140.650	0.029	0.496	18.806	100.000	100.000	100.000	100.000
5935.000	1809.010	33.540	-73.942	SAND	0.103	140.662	0.029	0.423	20.987	97.463	100.000	0.205	0.210
5936.000	1809.315	38.024	-75.024	SAND	0.209	140.674	0.029	0.421	22.149	93.084	100.000	0.206	0.221
5937.000	1809.620	36.434	-71.621	SAND	0.169	140.686	0.029	0.552	23.352	86.980	100.000	0.203	0.234
5938.000	1809.924	30.202	-69.325	LIME	0.043	140.697	0.029	0.672	23.492	80.498	100.000	0.189	0.235
5939.000	1810.229	27.343	-70.428	LIME	0.007	140.709	0.029	0.895	22.605	79.682	100.000	0.180	0.226
5940.000	1810.534	31.125	-68.502	SAND	0.058	140.721	0.029	1.035	20.216	91.069	100.000	0.184	0.202
5941.000	1810.839	37.140	-61.853	SAND	0.187	140.733	0.029	0.964	18.144	100.000	100.000	100.000	100.000
5942.000	1811.144	38.694	-57.291	SAND	0.227	140.745	0.029	0.784	15.820	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5943.000	1811.448	42.220	-54.059	SHALSAND	0.329	140.757	0.029	0.586	14.321	100.000	100.000	100.000	100.000
5944.000	1811.753	37.166	-54.613	SAND	0.187	140.769	0.029	0.488	14.224	100.000	100.000	100.000	100.000
5945.000	1812.058	32.511	-51.114	SAND	0.083	140.781	0.029	0.543	13.171	100.000	100.000	100.000	100.000
5946.000	1812.363	38.186	-41.480	SAND	0.214	140.793	0.029	0.619	11.393	100.000	100.000	100.000	100.000
5952.000	1814.192	45.572	-26.268	SHALSAND	0.436	140.864	0.029	1.115	6.781	100.000	100.000	100.000	100.000
5953.000	1814.496	43.520	-32.326	SHALSAND	0.369	140.876	0.029	1.122	7.325	100.000	100.000	100.000	100.000
5954.000	1814.801	40.512	-36.439	SHALSAND	0.278	140.888	0.029	1.229	8.022	100.000	100.000	100.000	100.000
5955.000	1815.106	30.328	-32.774	SAND	0.045	140.900	0.029	1.270	9.353	100.000	100.000	100.000	100.000
5956.000	1815.411	33.076	-30.631	SAND	0.094	140.912	0.029	1.268	9.177	100.000	100.000	100.000	100.000
5957.000	1815.716	40.282	-27.892	SHALSAND	0.271	140.924	0.029	1.058	8.123	100.000	100.000	100.000	100.000
5958.000	1816.021	43.942	-29.577	SHALSAND	0.382	140.936	0.029	0.926	7.876	100.000	100.000	100.000	100.000
5959.000	1816.325	47.260	-30.533	SHALSAND	0.494	140.947	0.029	0.764	7.971	100.000	100.000	100.000	100.000
5963.000	1817.544	43.438	-47.532	SHALSAND	0.366	140.995	0.029	0.347	15.480	100.000	100.000	100.000	100.000
5964.000	1817.849	45.053	-52.241	SHALSAND	0.419	141.007	0.029	0.227	18.834	100.000	100.000	100.000	100.000
5965.000	1818.154	44.390	-56.048	SHALSAND	0.397	141.019	0.029	0.216	21.635	100.000	100.000	100.000	100.000
5966.000	1818.459	43.278	-53.085	SHALSAND	0.361	141.031	0.029	0.214	24.115	100.000	100.000	100.000	100.000
5967.000	1818.764	41.249	-49.893	SHALSAND	0.299	141.043	0.029	0.239	25.306	100.000	100.000	100.000	100.000
5968.000	1819.068	45.270	-50.765	SHALSAND	0.426	141.055	0.029	0.291	25.826	100.000	100.000	100.000	100.000
5969.000	1819.373	45.976	-51.181	SHALSAND	0.450	141.067	0.029	0.333	26.106	100.000	100.000	100.000	100.000
5970.000	1819.678	44.882	-51.942	SHALSAND	0.413	141.078	0.029	0.420	25.939	100.000	100.000	100.000	100.000
5971.000	1819.983	46.532	-53.146	SHALSAND	0.468	141.090	0.029	0.366	25.458	100.000	100.000	100.000	100.000
5972.000	1820.288	42.574	-51.980	SHALSAND	0.339	141.102	0.029	0.284	23.918	100.000	100.000	100.000	100.000
5973.000	1820.593	44.560	-52.882	SHALSAND	0.402	141.114	0.029	0.283	23.434	100.000	100.000	100.000	100.000
5974.000	1820.897	46.989	-55.834	SHALSAND	0.484	141.126	0.029	0.281	23.296	100.000	100.000	100.000	100.000
5976.000	1821.507	46.363	-58.834	SHALSAND	0.463	141.150	0.029	0.198	24.636	100.000	100.000	100.000	100.000
5977.000	1821.812	45.098	-56.171	SHALSAND	0.420	141.162	0.029	0.231	26.245	100.000	100.000	100.000	100.000
5978.000	1822.116	42.344	-55.378	SHALSAND	0.332	141.174	0.029	0.345	25.361	100.000	100.000	100.000	100.000
5979.000	1822.421	38.699	-49.923	SAND	0.227	141.186	0.029	0.408	24.399	100.000	100.000	100.000	100.000
5980.000	1822.726	44.612	-45.144	SHALSAND	0.404	141.198	0.029	0.511	20.744	100.000	100.000	100.000	100.000
6007.000	1830.956	46.746	-56.776	SHALSAND	0.476	141.519	0.030	0.240	18.342	100.000	100.000	100.000	100.000
6008.000	1831.261	46.960	-62.398	SHALSAND	0.483	141.531	0.030	0.160	22.623	100.000	100.000	100.000	100.000
6009.000	1831.565	45.324	-64.861	SHALSAND	0.428	141.543	0.030	0.240	25.852	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6010.000	1831.870	46.906	-66.129	SHALSAND	0.481	141.555	0.030	0.240	28.356	100.000	100.000	100.000	100.000
6011.000	1832.175	42.806	-66.172	SHALSAND	0.347	141.567	0.030	0.320	28.157	100.000	100.000	100.000	100.000
6012.000	1832.480	40.011	-64.255	SHALSAND	0.264	141.579	0.030	0.320	26.268	100.000	100.000	100.000	100.000
6013.000	1832.785	45.115	-62.067	SHALSAND	0.421	141.590	0.030	0.320	23.205	100.000	100.000	100.000	100.000
6023.000	1835.833	43.645	-37.456	SHALSAND	0.373	141.709	0.030	0.587	10.197	100.000	100.000	100.000	100.000
6024.000	1836.137	43.904	-41.738	SHALSAND	0.381	141.721	0.030	0.514	9.296	100.000	100.000	100.000	100.000
6065.000	1848.635	45.563	-55.167	SHALSAND	0.436	142.210	0.031	0.323	13.869	100.000	100.000	100.000	100.000
6066.000	1848.939	33.592	-61.959	SAND	0.105	142.221	0.031	0.159	15.730	100.000	100.000	100.000	100.000
6067.000	1849.244	27.388	-62.257	SAND	0.008	142.233	0.031	0.186	16.068	100.000	100.000	100.000	100.000
6068.000	1849.549	30.179	-52.405	SAND	0.042	142.245	0.031	0.266	14.990	100.000	100.000	100.000	100.000
6069.000	1849.854	41.169	-40.254	SHALSAND	0.297	142.257	0.031	0.482	12.260	100.000	100.000	100.000	100.000
6077.000	1852.292	32.799	-47.549	SAND	0.089	142.352	0.031	0.931	13.650	100.000	100.000	100.000	100.000
6079.000	1852.902	30.209	-63.148	SAND	0.043	142.376	0.031	0.477	17.721	100.000	100.000	100.000	100.000
6080.000	1853.207	40.436	-57.815	SHALSAND	0.276	142.388	0.031	0.556	16.016	100.000	100.000	100.000	100.000
6090.000	1856.255	44.238	-64.512	SHALSAND	0.392	142.507	0.031	0.511	16.917	100.000	100.000	100.000	100.000
6091.000	1856.559	38.066	-72.433	SAND	0.210	142.519	0.031	0.477	20.768	100.000	100.000	100.000	100.000
6092.000	1856.864	37.998	-73.974	SAND	0.209	142.531	0.031	0.397	23.637	99.816	100.000	0.236	0.236
6093.000	1857.169	35.395	-77.528	SAND	0.144	142.543	0.031	0.366	25.588	99.853	100.000	0.256	0.256
6094.000	1857.474	39.852	-76.303	SHALSAND	0.259	142.555	0.031	0.394	25.687	98.613	100.000	0.253	0.257
6095.000	1857.779	36.896	-76.963	SAND	0.180	142.567	0.032	0.397	25.594	97.984	100.000	0.251	0.256
6096.000	1858.083	40.522	-76.393	SHALSAND	0.278	142.579	0.032	0.397	25.169	98.135	100.000	0.247	0.252
6097.000	1858.388	41.804	-75.720	SHALSAND	0.316	142.591	0.032	0.476	24.599	97.346	100.000	0.239	0.246
6098.000	1858.693	40.498	-73.765	SHALSAND	0.277	142.602	0.032	0.476	23.920	98.699	100.000	0.236	0.239
6099.000	1858.998	44.758	-70.425	SHALSAND	0.409	142.614	0.032	0.476	23.205	100.000	100.000	100.000	100.000
6100.000	1859.302	45.608	-72.493	SHALSAND	0.437	142.626	0.032	0.476	22.807	100.000	100.000	100.000	100.000
6101.000	1859.607	43.930	-74.590	SHALSAND	0.382	142.638	0.032	0.473	22.451	100.000	100.000	100.000	100.000
6102.000	1859.912	44.436	-76.345	SHALSAND	0.398	142.650	0.032	0.587	21.755	100.000	100.000	100.000	100.000
6103.000	1860.217	39.846	-76.723	SHALSAND	0.259	142.662	0.032	0.728	20.926	100.000	100.000	100.000	100.000
6104.000	1860.522	43.673	-74.690	SHALSAND	0.374	142.674	0.032	0.781	19.356	100.000	100.000	100.000	100.000
6105.000	1860.827	45.288	-72.050	SHALSAND	0.426	142.686	0.032	0.778	17.784	100.000	100.000	100.000	100.000
6106.000	1861.131	47.071	-71.440	SHALSAND	0.487	142.698	0.032	0.854	16.839	100.000	100.000	100.000	100.000
6107.000	1861.436	44.010	-71.570	SHALSAND	0.385	142.710	0.032	0.772	17.086	100.000	100.000	100.000	100.000
6108.000	1861.741	46.602	-74.259	SHALSAND	0.471	142.721	0.032	0.656	18.464	100.000	100.000	100.000	100.000
6109.000	1862.046	46.635	-73.630	SHALSAND	0.472	142.733	0.032	0.527	18.892	100.000	100.000	100.000	100.000
6110.000	1862.351	42.631	-72.206	SHALSAND	0.341	142.745	0.032	0.588	18.052	100.000	100.000	100.000	100.000
6111.000	1862.656	46.995	-70.270	SHALSAND	0.484	142.757	0.032	0.780	15.668	100.000	100.000	100.000	100.000
6119.000	1865.094	44.159	-53.671	SHALSAND	0.389	142.852	0.032	0.630	14.245	100.000	100.000	100.000	100.000
6120.000	1865.399	26.438	-70.560	SAND	0.001	142.864	0.032	0.328	17.675	100.000	100.000	100.000	100.000
6121.000	1865.703	20.613	-75.595	SAND	0.000	142.876	0.032	0.172	21.064	100.000	100.000	100.000	100.000
6122.000	1866.008	23.383	-73.975	SAND	0.000	142.888	0.032	0.089	23.118	100.000	100.000	100.000	100.000
6123.000	1866.313	26.278	-72.713	SAND	0.001	142.900	0.032	0.017	21.574	100.000	100.000	100.000	100.000
6124.000	1866.618	33.287	-65.960	SAND	0.098	142.912	0.032	0.204	19.693	100.000	100.000	100.000	100.000
6125.000	1866.923	46.663	-61.922	SHALSAND	0.473	142.924	0.032	0.490	17.697	100.000	100.000	100.000	100.000
6128.000	1867.837	37.150	-74.589	SAND	0.187	142.960	0.032	0.419	16.551	100.000	100.000	100.000	100.000

6129.000	1868.142	37.836	-72.102	SAND	0.204	142.972	0.032	0.321	15.577	100.000	100.000	100.000	100.000
6130.000	1868.447	35.985	-64.500	SAND	0.158	142.983	0.032	0.302	13.928	100.000	100.000	100.000	100.000
6135.000	1869.971	43.573	-65.521	SHALSAND	0.371	143.043	0.032	0.764	12.942	100.000	100.000	100.000	100.000
6136.000	1870.275	42.189	-67.916	SHALSAND	0.328	143.055	0.032	0.761	14.232	100.000	100.000	100.000	100.000
6137.000	1870.580	46.360	-69.601	SHALSAND	0.463	143.067	0.032	0.803	13.788	100.000	100.000	100.000	100.000
6141.000	1871.800	44.449	-68.904	SHALSAND	0.399	143.114	0.032	0.666	14.765	100.000	100.000	100.000	100.000
6142.000	1872.104	31.190	-73.980	SAND	0.059	143.126	0.032	0.632	18.179	100.000	100.000	100.000	100.000
6143.000	1872.409	31.434	-78.571	SAND	0.063	143.138	0.032	0.500	20.453	100.000	100.000	100.000	100.000
6144.000	1872.714	35.891	-80.107	SAND	0.156	143.150	0.032	0.452	21.722	100.000	100.000	100.000	100.000
6145.000	1873.019	32.761	-80.212	SAND	0.088	143.162	0.032	0.414	21.597	100.000	100.000	100.000	100.000
6146.000	1873.323	33.162	-78.087	SAND	0.096	143.174	0.032	0.411	20.950	100.000	100.000	100.000	100.000
6147.000	1873.628	36.981	-76.978	SAND	0.183	143.186	0.032	0.408	20.163	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6148.000	1873.933	40.685	-75.684	SHALSAND	0.283	143.198	0.032	0.486	19.763	100.000	100.000	100.000	100.000
6149.000	1874.238	34.764	-74.781	SAND	0.130	143.210	0.032	0.561	18.367	100.000	100.000	100.000	100.000
6150.000	1874.543	38.652	-73.086	SAND	0.226	143.222	0.032	0.611	17.871	100.000	100.000	100.000	100.000
6151.000	1874.848	47.014	-75.567	SHALSAND	0.485	143.233	0.032	0.555	17.286	100.000	100.000	100.000	100.000
6153.000	1875.457	40.010	-76.533	SHALSAND	0.264	143.257	0.033	0.706	16.353	100.000	100.000	100.000	100.000
6154.000	1875.762	36.633	-76.584	SAND	0.174	143.269	0.033	0.778	15.816	100.000	100.000	100.000	100.000
6155.000	1876.067	45.820	-73.961	SHALSAND	0.444	143.281	0.033	0.701	13.736	100.000	100.000	100.000	100.000
6160.000	1877.591	36.460	-55.630	SAND	0.170	143.341	0.033	0.319	12.706	100.000	100.000	100.000	100.000
6161.000	1877.896	44.606	-63.318	SHALSAND	0.404	143.353	0.033	0.485	11.963	100.000	100.000	100.000	100.000
6167.000	1879.724	46.638	-68.994	SHALSAND	0.472	143.424	0.033	0.551	16.763	100.000	100.000	100.000	100.000
6168.000	1880.029	44.622	-63.598	SHALSAND	0.404	143.436	0.033	0.396	18.397	100.000	100.000	100.000	100.000
6169.000	1880.334	34.880	-62.356	SAND	0.133	143.448	0.033	0.259	18.587	100.000	100.000	100.000	100.000
6170.000	1880.639	37.017	-61.342	SAND	0.183	143.460	0.033	0.255	16.039	100.000	100.000	100.000	100.000
6179.000	1883.382	40.812	-63.481	SHALSAND	0.287	143.567	0.033	0.630	14.355	100.000	100.000	100.000	100.000
6180.000	1883.687	35.870	-72.218	SAND	0.155	143.579	0.033	0.383	16.705	100.000	100.000	100.000	100.000
6181.000	1883.992	41.512	-66.143	SHALSAND	0.307	143.591	0.033	0.343	17.660	100.000	100.000	100.000	100.000
6182.000	1884.296	44.485	-67.895	SHALSAND	0.400	143.603	0.033	0.326	17.419	100.000	100.000	100.000	100.000
6192.000	1887.344	30.424	-65.889	SAND	0.046	143.722	0.033	1.075	18.134	80.310	100.000	0.146	0.181
6193.000	1887.649	21.660	-80.324	SAND	0.000	143.733	0.033	0.788	22.401	81.822	100.000	0.183	0.224
6194.000	1887.954	23.982	-85.178	SAND	0.000	143.745	0.033	0.509	24.883	91.317	100.000	0.227	0.249
6195.000	1888.259	21.929	-88.663	SAND	0.000	143.757	0.033	0.412	26.974	100.000	100.000	100.000	100.000
6196.000	1888.564	21.330	-90.300	SAND	0.000	143.769	0.033	0.271	27.389	100.000	100.000	100.000	100.000
6197.000	1888.868	18.765	-89.767	SAND	0.000	143.781	0.033	0.170	27.361	100.000	100.000	100.000	100.000
6198.000	1889.173	18.715	-87.965	SAND	0.000	143.793	0.033	0.126	27.357	100.000	100.000	100.000	100.000
6199.000	1889.478	19.481	-85.186	SAND	0.000	143.805	0.033	0.083	27.254	100.000	100.000	100.000	100.000
6200.000	1889.783	21.562	-79.214	SAND	0.000	143.817	0.033	0.081	26.825	100.000	100.000	100.000	100.000
6201.000	1890.088	20.553	-72.380	SAND	0.008	143.829	0.033	0.160	26.338	100.000	100.000	100.000	100.000
6202.000	1890.393	17.635	-78.833	SAND	0.000	143.841	0.033	0.160	26.370	100.000	100.000	100.000	100.000
6203.000	1890.697	16.974	-84.338	SAND	0.000	143.853	0.033	0.160	26.642	100.000	100.000	100.000	100.000
6204.000	1891.002	18.519	-87.709	SAND	0.001	143.864	0.033	0.130	27.156	100.000	100.000	100.000	100.000
6205.000	1891.307	19.147	-90.600	SAND	0.003	143.876	0.033	0.078	27.562	100.000	100.000	100.000	100.000
6206.000	1891.612	20.848	-90.591	SAND	0.009	143.888	0.033	0.001	27.739	100.000	100.000	100.000	100.000

6207.000	1891.917	18.397	-89.531	SAND	0.001	143.900	0.033	0.0	27.970	100.000	100.000	100.000	100.000
6208.000	1892.221	20.514	-89.144	SAND	0.008	143.912	0.033	0.000	27.934	100.000	100.000	100.000	100.000
6209.000	1892.526	17.161	-90.443	SAND	0.000	143.924	0.033	0.005	28.096	100.000	100.000	100.000	100.000
6210.000	1892.831	14.985	-91.061	SAND	0.000	143.936	0.034	0.071	28.090	100.000	100.000	100.000	100.000
6211.000	1893.136	16.962	-89.971	SAND	0.000	143.948	0.034	0.071	27.544	100.000	100.000	100.000	100.000
6212.000	1893.441	18.929	-88.447	SAND	0.002	143.960	0.034	0.033	27.180	100.000	100.000	100.000	100.000
6213.000	1893.745	18.502	-90.547	SAND	0.001	143.972	0.034	0.080	27.015	100.000	100.000	100.000	100.000
6214.000	1894.050	15.411	-91.284	SAND	0.000	143.984	0.034	0.080	27.321	100.000	100.000	100.000	100.000
6215.000	1894.355	17.978	-92.472	SAND	0.000	143.995	0.034	0.080	27.667	100.000	100.000	100.000	100.000
6216.000	1894.660	18.126	-93.438	SAND	0.000	144.007	0.034	0.010	28.031	100.000	100.000	100.000	100.000
6217.000	1894.965	17.355	-91.694	SAND	0.000	144.019	0.034	0.080	28.698	100.000	100.000	100.000	100.000
6218.000	1895.269	20.281	-90.825	SAND	0.007	144.031	0.034	0.033	29.139	100.000	100.000	100.000	100.000
6219.000	1895.574	18.957	-89.650	SAND	0.002	144.043	0.034	0.080	29.472	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6220.000	1895.879	17.822	-89.031	SAND	0.000	144.055	0.034	0.080	29.681	100.000	100.000	100.000	100.000
6221.000	1896.184	15.592	-89.086	SAND	0.000	144.067	0.034	0.004	29.524	100.000	100.000	100.000	100.000
6222.000	1896.489	16.288	-87.445	SAND	0.000	144.079	0.034	0.004	29.439	100.000	100.000	100.000	100.000
6223.000	1896.793	16.106	-88.578	SAND	0.000	144.091	0.034	0.004	29.214	100.000	100.000	100.000	100.000
6224.000	1897.098	16.928	-90.336	SAND	0.000	144.103	0.034	0.069	28.740	100.000	100.000	100.000	100.000
6225.000	1897.403	17.155	-90.535	SAND	0.000	144.114	0.034	0.004	28.065	100.000	100.000	100.000	100.000
6226.000	1897.708	18.703	-90.590	SAND	0.002	144.126	0.034	0.0	27.031	100.000	100.000	100.000	100.000
6227.000	1898.013	23.915	-88.910	SAND	0.025	144.138	0.034	0.0	26.061	100.000	100.000	100.000	100.000
6228.000	1898.317	24.140	-85.579	SAND	0.026	144.150	0.034	0.077	25.348	100.000	100.000	100.000	100.000
6229.000	1898.622	26.695	-83.953	SAND	0.044	144.162	0.034	0.097	24.755	100.000	100.000	100.000	100.000
6230.000	1898.927	30.535	-86.403	SAND	0.075	144.174	0.034	0.160	24.688	100.000	100.000	100.000	100.000
6231.000	1899.232	26.919	-86.700	SAND	0.045	144.186	0.034	0.160	24.860	100.000	100.000	100.000	100.000
6232.000	1899.537	27.906	-85.992	SAND	0.053	144.198	0.034	0.082	23.128	100.000	100.000	100.000	100.000
6233.000	1899.842	33.141	-83.849	SAND	0.098	144.210	0.034	0.080	23.315	100.000	100.000	100.000	100.000
6234.000	1900.146	31.714	-72.569	SAND	0.085	144.222	0.034	0.080	20.074	100.000	100.000	100.000	100.000
6236.000	1900.756	24.379	-66.938	SAND	0.028	144.245	0.034	0.566	18.096	100.000	100.000	100.000	100.000
6239.000	1901.670	60.302	-17.881	SHALSAND	0.452	144.281	0.034	2.350	15.686	100.000	100.000	100.000	100.000
6250.000	1905.023	60.492	-47.628	SHALSAND	0.455	144.412	0.034	1.581	16.424	100.000	100.000	100.000	100.000
6251.000	1905.328	42.073	-66.505	SAND	0.196	144.424	0.034	0.867	20.559	100.000	100.000	100.000	100.000
6252.000	1905.633	16.740	-83.269	SAND	0.000	144.436	0.034	0.435	24.115	100.000	100.000	100.000	100.000
6253.000	1905.937	13.182	-85.596	SAND	0.000	144.448	0.034	0.144	26.804	100.000	100.000	100.000	100.000
6254.000	1906.242	8.640	-81.378	SAND	0.000	144.460	0.034	0.010	27.525	100.000	100.000	100.000	100.000
6255.000	1906.547	11.648	-75.040	SAND	0.000	144.472	0.034	0.010	27.994	100.000	100.000	100.000	100.000
6256.000	1906.852	14.338	-66.400	SAND	0.000	144.484	0.034	0.010	27.937	100.000	100.000	100.000	100.000
6257.000	1907.157	19.710	-58.234	SAND	0.005	144.495	0.034	0.010	27.861	100.000	100.000	100.000	100.000
6258.000	1907.462	22.407	-54.448	SAND	0.016	144.507	0.034	0.010	27.983	100.000	100.000	100.000	100.000
6259.000	1907.766	25.095	-61.888	SAND	0.033	144.519	0.034	0.010	28.169	100.000	100.000	100.000	100.000
6260.000	1908.071	27.759	-69.325	SAND	0.052	144.531	0.034	0.010	28.487	100.000	100.000	100.000	100.000
6261.000	1908.376	21.221	-69.622	SAND	0.011	144.543	0.034	0.080	29.428	100.000	100.000	100.000	100.000
6262.000	1908.681	16.344	-73.662	SAND	0.000	144.555	0.034	0.010	30.168	100.000	100.000	100.000	100.000
6263.000	1908.986	17.184	-79.141	SAND	0.000	144.567	0.034	0.010	30.396	100.000	100.000	100.000	100.000
6264.000	1909.290	17.354	-82.572	LIME	0.000	144.579	0.034	0.010	30.115	100.000	100.000	100.000	100.000
6265.000	1909.595	17.000	-79.487	LIME	0.000	144.591	0.034	0.010	28.434	100.000	100.000	100.000	100.000
6266.000	1909.900	19.613	-71.340	LIME	0.004	144.603	0.034	0.158	25.189	100.000	100.000	100.000	100.000
6267.000	1910.205	28.033	-62.245	LIME	0.054	144.615	0.034	0.641	21.216	100.000	100.000	100.000	100.000

6268.000	1910.510	29.166	-53.132	LIME	0.063	144.626	0.035	1.363	17.005	100.000	100.000	100.000	100.000
6269.000	1910.814	29.416	-54.124	LIME	0.065	144.638	0.035	2.407	13.634	100.000	100.000	100.000	100.000
6270.000	1911.119	29.121	-62.918	LIME	0.063	144.650	0.035	2.470	12.231	100.000	100.000	100.000	100.000
6271.000	1911.424	30.044	-68.249	SAND	0.070	144.662	0.035	1.500	12.167	100.000	100.000	100.000	100.000
6272.000	1911.729	26.366	-75.336	SAND	0.041	144.674	0.035	0.627	13.107	100.000	100.000	100.000	100.000
6273.000	1912.034	28.618	-78.157	SAND	0.058	144.686	0.035	0.385	15.481	100.000	100.000	100.000	100.000
6274.000	1912.338	35.554	-80.831	SAND	0.123	144.698	0.035	0.320	17.175	100.000	100.000	100.000	100.000
6275.000	1912.643	47.565	-79.716	SHALSAND	0.265	144.710	0.035	0.320	17.763	100.000	100.000	100.000	100.000
6276.000	1912.948	45.357	-77.290	SAND	0.236	144.722	0.035	0.480	18.971	100.000	100.000	100.000	100.000
6277.000	1913.253	41.254	-77.488	SAND	0.186	144.734	0.035	0.546	19.537	100.000	100.000	100.000	100.000
6278.000	1913.558	37.031	-80.730	SAND	0.138	144.745	0.035	0.480	20.216	100.000	100.000	100.000	100.000
6279.000	1913.863	31.481	-81.994	SAND	0.083	144.757	0.035	0.390	21.236	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6280.000	1914.167	30.765	-84.038	SAND	0.077	144.769	0.035	0.310	21.899	100.000	100.000	100.000	100.000
6281.000	1914.472	33.056	-84.144	SAND	0.098	144.781	0.035	0.240	22.466	100.000	100.000	100.000	100.000
6282.000	1914.777	34.482	-83.145	SAND	0.112	144.793	0.035	0.240	22.865	100.000	100.000	100.000	100.000
6283.000	1915.082	34.940	-78.968	SAND	0.116	144.805	0.035	0.260	23.039	100.000	100.000	100.000	100.000
6284.000	1915.386	38.787	-75.704	SAND	0.157	144.817	0.035	0.461	22.878	100.000	100.000	100.000	100.000
6285.000	1915.691	41.021	-75.597	SAND	0.183	144.829	0.035	0.548	22.466	100.000	100.000	100.000	100.000
6286.000	1915.996	38.038	-69.501	SAND	0.149	144.841	0.035	0.720	22.113	96.326	100.000	0.213	0.221
6287.000	1916.301	42.486	-68.140	SAND	0.201	144.853	0.035	0.800	20.871	93.409	100.000	0.195	0.209
6288.000	1916.606	44.653	-66.487	SAND	0.227	144.865	0.035	0.880	18.768	92.207	100.000	0.173	0.188
6289.000	1916.910	39.283	-64.632	SAND	0.163	144.876	0.035	0.880	16.431	91.960	100.000	0.151	0.164
6290.000	1917.215	38.534	-63.287	SAND	0.154	144.888	0.035	0.936	12.880	94.055	100.000	0.121	0.129
6299.000	1919.958	39.563	-65.660	SAND	0.166	144.996	0.035	0.722	13.360	100.000	100.000	100.000	100.000
6300.000	1920.263	35.295	-69.345	SAND	0.120	145.007	0.035	0.560	16.655	100.000	100.000	100.000	100.000
6301.000	1920.568	33.312	-74.380	SAND	0.100	145.019	0.035	0.534	20.446	100.000	100.000	100.000	100.000
6302.000	1920.873	35.335	-72.249	SAND	0.120	145.031	0.035	0.640	23.360	91.423	100.000	0.214	0.234
6303.000	1921.178	38.812	-63.338	SAND	0.158	145.043	0.035	0.682	23.473	84.989	100.000	0.199	0.235
6304.000	1921.482	43.193	-55.261	SAND	0.209	145.055	0.035	0.967	22.474	81.015	100.000	0.182	0.225
6305.000	1921.787	54.813	-51.843	SHALSAND	0.368	145.067	0.035	1.188	18.904	85.225	100.000	0.161	0.189
6307.000	1922.397	62.534	-44.278	SHALSAND	0.488	145.091	0.035	1.429	13.337	95.662	100.000	0.128	0.133
6319.000	1926.055	51.648	-61.016	SHALSAND	0.322	145.234	0.035	1.458	12.182	100.000	100.000	100.000	100.000
6320.000	1926.359	45.596	-65.512	SAND	0.239	145.246	0.035	1.089	14.507	100.000	100.000	100.000	100.000
6321.000	1926.664	39.783	-69.947	SAND	0.169	145.257	0.035	0.824	16.505	100.000	100.000	100.000	100.000
6322.000	1926.969	31.824	-75.793	SAND	0.086	145.269	0.035	0.583	18.773	100.000	100.000	100.000	100.000
6323.000	1927.274	23.140	-80.649	SAND	0.020	145.281	0.035	0.363	21.589	100.000	100.000	100.000	100.000
6324.000	1927.579	21.787	-75.924	SAND	0.013	145.293	0.035	0.227	23.656	100.000	100.000	100.000	100.000
6325.000	1927.883	25.492	-79.524	SAND	0.035	145.305	0.035	0.020	25.416	100.000	100.000	100.000	100.000
6326.000	1928.188	23.856	-75.320	SAND	0.025	145.317	0.036	0.010	26.776	100.000	100.000	100.000	100.000
6327.000	1928.493	25.060	-60.427	SAND	0.032	145.329	0.036	0.010	27.418	100.000	100.000	100.000	100.000
6328.000	1928.798	29.436	-47.259	SAND	0.065	145.341	0.036	0.010	26.941	100.000	100.000	100.000	100.000
6329.000	1929.103	41.255	-39.063	SAND	0.186	145.353	0.036	0.207	25.695	100.000	100.000	100.000	100.000
6330.000	1929.407	47.450	-35.982	SHALSAND	0.264	145.365	0.036	0.609	23.975	100.000	100.000	100.000	100.000
6331.000	1929.712	43.720	-45.268	SAND	0.216	145.377	0.036	1.412	21.087	100.000	100.000	100.000	100.000
6332.000	1930.017	42.995	-50.083	SAND	0.207	145.388	0.036	1.603	19.937	84.826	100.000	0.169	0.199
6333.000	1930.322	45.585	-56.940	SAND	0.239	145.400	0.036	1.302	19.632	81.273	100.000	0.160	0.196
6334.000	1930.627	48.731	-58.024	SHALSAND	0.281	145.412	0.036	0.961	18.390	85.229	100.000	0.157	0.184
6335.000	1930.931	46.835	-60.753	SHALSAND	0.256	145.424	0.036	0.949	17.504	86.672	100.000	0.152	0.175

6336.000	1931.236	51.460	-61.450	SHALSAND	0.319	145.436	0.036	0.961	15.518	89.683	100.000	0.139	0.155
6340.000	1932.456	59.737	-45.002	SHALSAND	0.443	145.484	0.036	0.892	12.768	100.000	100.000	100.000	100.000
6341.000	1932.760	53.497	-50.654	SHALSAND	0.348	145.496	0.036	0.768	15.438	100.000	100.000	100.000	100.000
6342.000	1933.065	49.479	-56.737	SHALSAND	0.291	145.507	0.036	0.574	17.192	100.000	100.000	100.000	100.000
6343.000	1933.370	51.564	-65.413	SHALSAND	0.320	145.519	0.036	0.484	17.823	100.000	100.000	100.000	100.000
6344.000	1933.675	49.405	-65.672	SHALSAND	0.290	145.531	0.036	0.401	18.080	100.000	100.000	100.000	100.000
6345.000	1933.979	54.888	-59.608	SHALSAND	0.369	145.543	0.036	0.597	18.117	100.000	100.000	100.000	100.000
6347.000	1934.589	61.095	-38.055	SHALSAND	0.465	145.567	0.036	1.758	18.930	100.000	100.000	100.000	100.000
6348.000	1934.894	46.832	-22.678	SHALSAND	0.256	145.579	0.036	2.443	19.587	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6349.000	1935.199	56.488	-15.047	SHALSAND	0.393	145.591	0.036	2.847	16.775	100.000	100.000	100.000	100.000
6358.000	1937.942	63.170	-50.431	SHALSAND	0.499	145.698	0.036	1.172	13.387	100.000	100.000	100.000	100.000
6359.000	1938.247	54.314	-58.365	SHALSAND	0.360	145.710	0.036	0.953	16.053	100.000	100.000	100.000	100.000
6360.000	1938.552	42.743	-65.215	SAND	0.204	145.722	0.036	0.743	17.801	100.000	100.000	100.000	100.000
6361.000	1938.856	38.465	-68.828	SAND	0.154	145.734	0.036	0.713	19.054	100.000	100.000	100.000	100.000
6362.000	1939.161	37.890	-72.782	SAND	0.147	145.746	0.036	0.642	19.506	100.000	100.000	100.000	100.000
6363.000	1939.466	31.826	-76.193	SAND	0.086	145.758	0.036	0.642	20.061	100.000	100.000	100.000	100.000
6364.000	1939.771	35.351	-78.241	SAND	0.120	145.769	0.036	0.561	20.124	100.000	100.000	100.000	100.000
6365.000	1940.075	25.262	-78.825	SAND	0.034	145.781	0.036	0.446	21.222	100.000	100.000	100.000	100.000
6366.000	1940.380	25.669	-80.767	SAND	0.036	145.793	0.036	0.401	22.480	100.000	100.000	100.000	100.000
6367.000	1940.685	26.746	-81.223	SAND	0.044	145.805	0.036	0.401	23.072	100.000	100.000	100.000	100.000
6368.000	1940.990	26.677	-83.030	SAND	0.044	145.817	0.036	0.294	24.089	100.000	100.000	100.000	100.000
6369.000	1941.295	22.930	-85.514	SAND	0.019	145.829	0.036	0.210	24.890	100.000	100.000	100.000	100.000
6370.000	1941.600	18.849	-85.933	SAND	0.002	145.841	0.036	0.160	24.763	100.000	100.000	100.000	100.000
6371.000	1941.904	21.519	-82.805	SAND	0.012	145.853	0.036	0.063	24.275	100.000	100.000	100.000	100.000
6372.000	1942.209	23.589	-77.942	SAND	0.023	145.865	0.036	0.069	23.216	100.000	100.000	100.000	100.000
6373.000	1942.514	23.115	-76.905	LIME	0.020	145.877	0.036	0.197	21.465	100.000	100.000	100.000	100.000
6374.000	1942.819	25.143	-75.860	LIME	0.033	145.888	0.036	0.560	19.618	100.000	100.000	100.000	100.000
6375.000	1943.124	26.360	-66.873	LIME	0.041	145.900	0.036	0.923	16.743	100.000	100.000	100.000	100.000
6376.000	1943.428	27.290	-52.601	SAND	0.048	145.912	0.036	1.446	13.545	100.000	100.000	100.000	100.000
6377.000	1943.733	27.253	-59.638	LIME	0.048	145.924	0.036	2.094	13.334	100.000	100.000	100.000	100.000
6378.000	1944.038	21.898	-65.762	SAND	0.014	145.936	0.036	2.364	14.371	100.000	100.000	100.000	100.000
6379.000	1944.343	20.356	-78.290	SAND	0.007	145.948	0.036	1.191	17.174	100.000	100.000	100.000	100.000
6380.000	1944.648	24.552	-83.089	SAND	0.029	145.960	0.036	0.674	20.074	100.000	100.000	100.000	100.000
6381.000	1944.952	19.749	-81.048	SAND	0.005	145.972	0.036	0.401	22.460	100.000	100.000	100.000	100.000
6382.000	1945.257	16.610	-83.742	SAND	0.000	145.984	0.036	0.241	23.939	100.000	100.000	100.000	100.000
6384.000	1945.867	19.270	-82.928	SAND	0.003	146.008	0.036	0.316	24.410	100.000	100.000	100.000	100.000
6385.000	1946.172	17.849	-79.943	SAND	0.000	146.019	0.036	0.184	23.816	100.000	100.000	100.000	100.000
6386.000	1946.476	16.274	-81.352	SAND	0.000	146.031	0.037	0.080	23.336	100.000	100.000	100.000	100.000
6387.000	1946.781	20.317	-80.196	SAND	0.007	146.043	0.037	0.0	23.359	100.000	100.000	100.000	100.000
6388.000	1947.086	20.033	-79.980	SAND	0.006	146.055	0.037	0.061	23.001	100.000	100.000	100.000	100.000
6389.000	1947.391	23.017	-80.688	SAND	0.020	146.067	0.037	0.303	23.040	100.000	100.000	100.000	100.000
6390.000	1947.696	26.520	-73.364	SAND	0.042	146.079	0.037	0.626	23.220	100.000	100.000	100.000	100.000
6391.000	1948.000	29.562	-70.982	SAND	0.066	146.091	0.037	0.808	23.070	100.000	100.000	100.000	100.000
6392.000	1948.305	21.466	-76.967	SAND	0.012	146.103	0.037	0.930	23.293	95.140	100.000	0.222	0.233
6393.000	1948.610	23.647	-80.203	SAND	0.023	146.115	0.037	0.705	23.352	100.000	100.000	100.000	100.000
6394.000	1948.915	27.410	-79.604	SAND	0.049	146.127	0.037	0.491	23.689	100.000	100.000	100.000	100.000
6395.000	1949.220	26.546	-79.030	SAND	0.043	146.138	0.037	0.241	24.023	100.000	100.000	100.000	100.000

6396.000	1949.524	18.977	-77.906	SAND	0.002	146.150	0.037	0.080	25.124	100.000	100.000	100.000	100.000
6397.000	1949.829	16.159	-72.679	SAND	0.000	146.162	0.037	0.076	26.266	100.000	100.000	100.000	100.000
6398.000	1950.134	20.258	-70.868	SAND	0.007	146.174	0.037	0.119	26.286	100.000	100.000	100.000	100.000
6399.000	1950.439	16.875	-75.061	SAND	0.000	146.186	0.037	0.288	26.289	100.000	100.000	100.000	100.000
6400.000	1950.744	17.151	-79.732	SAND	0.000	146.198	0.037	0.321	25.856	100.000	100.000	100.000	100.000
6401.000	1951.049	17.299	-81.773	SAND	0.000	146.210	0.037	0.258	25.363	100.000	100.000	100.000	100.000
6402.000	1951.353	20.194	-82.765	SAND	0.006	146.222	0.037	0.241	25.085	100.000	100.000	100.000	100.000
6403.000	1951.658	19.918	-75.920	SAND	0.005	146.234	0.037	0.163	24.989	100.000	100.000	100.000	100.000
6404.000	1951.963	26.273	-65.266	SAND	0.041	146.246	0.037	0.164	25.143	100.000	100.000	100.000	100.000
6405.000	1952.268	33.470	-51.286	SAND	0.102	146.258	0.037	0.245	22.703	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6406.000	1952.573	27.903	-61.181	SAND	0.053	146.269	0.037	0.331	20.045	100.000	100.000	100.000	100.000
6407.000	1952.877	23.796	-70.672	SAND	0.024	146.281	0.037	0.651	16.756	100.000	100.000	100.000	100.000
6424.000	1958.059	34.512	-28.543	SAND	0.112	146.484	0.037	1.785	11.412	100.000	100.000	100.000	100.000
6425.000	1958.364	49.099	-34.485	SHALSAND	0.286	146.496	0.037	1.867	11.432	100.000	100.000	100.000	100.000
6430.000	1959.888	58.030	-29.943	SHALSAND	0.416	146.555	0.037	1.122	17.820	100.000	100.000	100.000	100.000
6431.000	1960.193	34.495	-47.162	SAND	0.112	146.567	0.037	0.721	21.505	100.000	100.000	100.000	100.000
6432.000	1960.497	26.940	-67.041	SAND	0.046	146.579	0.037	0.454	24.032	100.000	100.000	100.000	100.000
6433.000	1960.802	28.936	-74.804	SAND	0.061	146.591	0.037	0.347	23.941	100.000	100.000	100.000	100.000
6434.000	1961.107	36.680	-79.596	SAND	0.134	146.603	0.037	0.428	24.515	100.000	100.000	100.000	100.000
6435.000	1961.412	31.429	-78.438	SAND	0.083	146.615	0.037	0.465	24.299	100.000	100.000	100.000	100.000
6437.000	1962.021	16.611	-79.911	SAND	0.000	146.639	0.037	0.591	25.513	100.000	100.000	100.000	100.000
6438.000	1962.326	19.753	-81.583	SAND	0.005	146.650	0.037	0.581	23.820	100.000	100.000	100.000	100.000
6439.000	1962.631	34.750	-86.279	SAND	0.114	146.662	0.037	0.512	20.794	100.000	100.000	100.000	100.000
6440.000	1962.936	55.965	-86.688	SHALSAND	0.385	146.674	0.037	0.433	18.096	100.000	100.000	100.000	100.000
6444.000	1964.155	61.372	-83.155	SHALSAND	0.469	146.722	0.037	0.231	16.015	100.000	100.000	100.000	100.000
6445.000	1964.460	47.370	-82.083	SHALSAND	0.263	146.734	0.038	0.357	19.930	100.000	100.000	100.000	100.000
6446.000	1964.765	45.725	-78.006	SAND	0.241	146.746	0.038	0.357	22.154	100.000	100.000	100.000	100.000
6447.000	1965.069	44.037	-77.265	SAND	0.220	146.758	0.038	0.397	23.376	100.000	100.000	100.000	100.000
6448.000	1965.374	41.607	-75.883	SAND	0.190	146.770	0.038	0.519	21.939	100.000	100.000	100.000	100.000
6449.000	1965.679	47.701	-73.809	SHALSAND	0.267	146.781	0.038	0.741	19.613	100.000	100.000	100.000	100.000
6450.000	1965.984	60.734	-66.301	SHALSAND	0.459	146.793	0.038	0.952	16.169	100.000	100.000	100.000	100.000
6470.000	1972.080	57.835	-67.998	SHALSAND	0.413	147.031	0.038	0.857	12.471	100.000	100.000	100.000	100.000
6471.000	1972.385	57.764	-64.862	SHALSAND	0.412	147.043	0.038	0.968	12.590	100.000	100.000	100.000	100.000
6472.000	1972.689	63.099	-58.648	SHALSAND	0.497	147.055	0.038	1.321	11.686	100.000	100.000	100.000	100.000
6485.000	1976.652	46.182	-73.980	SAND	0.247	147.210	0.038	0.658	15.325	100.000	100.000	100.000	100.000
6486.000	1976.957	38.270	-78.964	SAND	0.152	147.222	0.038	0.475	17.777	100.000	100.000	100.000	100.000
6487.000	1977.262	37.891	-81.193	SAND	0.147	147.234	0.038	0.392	19.879	100.000	100.000	100.000	100.000
6488.000	1977.566	36.066	-81.391	SAND	0.128	147.246	0.038	0.319	21.977	100.000	100.000	100.000	100.000
6489.000	1977.871	33.764	-83.419	SAND	0.105	147.258	0.038	0.260	22.748	100.000	100.000	100.000	100.000
6490.000	1978.176	29.028	-83.137	SAND	0.062	147.270	0.038	0.232	23.083	100.000	100.000	100.000	100.000
6491.000	1978.481	30.049	-79.017	SAND	0.070	147.281	0.038	0.233	22.950	100.000	100.000	100.000	100.000
6492.000	1978.786	31.830	-75.579	SAND	0.086	147.293	0.038	0.271	23.042	100.000	100.000	100.000	100.000
6493.000	1979.090	35.317	-74.545	SAND	0.120	147.305	0.038	0.378	22.760	100.000	100.000	100.000	100.000
6494.000	1979.395	32.529	-72.806	SAND	0.093	147.317	0.038	0.475	23.023	100.000	100.000	100.000	100.000
6495.000	1979.700	29.166	-73.238	SAND	0.063	147.329	0.038	0.502	23.615	100.000	100.000	100.000	100.000

6496.000	1980.005	30.318	-77.068	SAND	0.073	147.341	0.038	0.397	23.894	100.000	100.000	100.000	100.000
6497.000	1980.310	32.752	-76.123	SAND	0.095	147.353	0.038	0.318	24.442	100.000	100.000	100.000	100.000
6498.000	1980.615	26.738	-75.318	SAND	0.044	147.365	0.038	0.238	24.725	100.000	100.000	100.000	100.000
6499.000	1980.919	29.869	-71.599	SAND	0.069	147.377	0.038	0.319	23.261	100.000	100.000	100.000	100.000
6500.000	1981.224	38.588	-68.361	SAND	0.155	147.389	0.038	0.553	20.823	100.000	100.000	100.000	100.000
6501.000	1981.529	54.792	-65.695	SHALSAND	0.367	147.401	0.038	0.866	16.767	100.000	100.000	100.000	100.000
6515.000	1985.796	47.804	-75.599	SHALSAND	0.268	147.567	0.039	0.396	13.029	100.000	100.000	100.000	100.000
6516.000	1986.101	32.204	-72.234	SAND	0.090	147.579	0.039	0.391	16.102	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6517.000	1986.406	40.071	-65.732	SAND	0.172	147.591	0.039	0.506	17.925	100.000	100.000	100.000	100.000
6518.000	1986.710	49.693	-69.105	SHALSAND	0.294	147.603	0.039	0.640	18.761	100.000	100.000	100.000	100.000
6519.000	1987.015	40.924	-74.399	SAND	0.182	147.615	0.039	0.774	18.716	100.000	100.000	100.000	100.000
6520.000	1987.320	33.500	-78.822	SAND	0.102	147.627	0.039	0.688	19.037	100.000	100.000	100.000	100.000
6521.000	1987.625	34.595	-83.465	SAND	0.113	147.639	0.039	0.603	19.353	100.000	100.000	100.000	100.000
6522.000	1987.930	30.418	-84.793	SAND	0.074	147.651	0.039	0.517	19.649	100.000	100.000	100.000	100.000
6523.000	1988.235	30.746	-85.552	SAND	0.076	147.662	0.039	0.432	19.546	100.000	100.000	100.000	100.000
6524.000	1988.539	34.148	-84.091	SAND	0.108	147.674	0.039	0.426	19.780	100.000	100.000	100.000	100.000
6525.000	1988.844	40.718	-83.372	SAND	0.179	147.686	0.039	0.420	19.897	100.000	100.000	100.000	100.000
6526.000	1989.149	39.069	-82.148	SAND	0.160	147.698	0.039	0.415	19.817	100.000	100.000	100.000	100.000
6527.000	1989.454	37.411	-81.183	SAND	0.142	147.710	0.039	0.329	19.973	100.000	100.000	100.000	100.000
6528.000	1989.759	37.897	-82.783	SAND	0.147	147.722	0.039	0.404	20.191	100.000	100.000	100.000	100.000
6529.000	1990.063	37.523	-80.533	SAND	0.143	147.734	0.039	0.388	20.718	100.000	100.000	100.000	100.000
6530.000	1990.368	33.233	-82.688	SAND	0.099	147.746	0.039	0.312	21.385	100.000	100.000	100.000	100.000
6531.000	1990.673	34.633	-84.911	SAND	0.113	147.758	0.039	0.307	21.933	100.000	100.000	100.000	100.000
6532.000	1990.978	34.171	-85.574	SAND	0.109	147.770	0.039	0.221	22.367	100.000	100.000	100.000	100.000
6533.000	1991.282	30.770	-86.364	SAND	0.077	147.782	0.039	0.215	22.477	100.000	100.000	100.000	100.000
6534.000	1991.587	28.615	-84.321	SAND	0.058	147.793	0.039	0.263	22.847	100.000	100.000	100.000	100.000
6535.000	1991.892	31.639	-82.373	SAND	0.084	147.805	0.039	0.284	23.162	100.000	100.000	100.000	100.000
6536.000	1992.197	29.359	-82.344	SAND	0.065	147.817	0.039	0.279	23.600	100.000	100.000	100.000	100.000
6537.000	1992.502	32.500	-83.053	SAND	0.092	147.829	0.039	0.273	24.266	100.000	100.000	100.000	100.000
6538.000	1992.807	30.852	-82.670	SAND	0.077	147.841	0.039	0.187	24.939	100.000	100.000	100.000	100.000
6539.000	1993.111	25.490	-81.110	SAND	0.035	147.853	0.039	0.182	25.315	100.000	100.000	100.000	100.000
6540.000	1993.416	24.942	-79.151	SAND	0.032	147.865	0.039	0.212	24.827	100.000	100.000	100.000	100.000
6541.000	1993.721	30.738	-73.361	SAND	0.076	147.877	0.039	0.312	23.770	100.000	100.000	100.000	100.000
6542.000	1994.026	36.594	-63.103	SAND	0.133	147.889	0.039	0.473	22.708	100.000	100.000	100.000	100.000
6543.000	1994.331	42.178	-55.448	SAND	0.197	147.901	0.039	0.909	21.429	100.000	100.000	100.000	100.000
6544.000	1994.635	49.954	-26.127	SHALSAND	0.298	147.912	0.039	1.354	19.432	100.000	100.000	100.000	100.000
6545.000	1994.940	50.343	-9.011	SHALSAND	0.303	147.924	0.039	1.958	19.063	100.000	100.000	100.000	100.000
6546.000	1995.245	61.744	-2.485	SHALSAND	0.475	147.936	0.039	2.470	16.713	100.000	100.000	100.000	100.000
6561.000	1999.817	62.039	-65.222	SHALSAND	0.480	148.115	0.039	0.860	10.403	100.000	100.000	100.000	100.000
6562.000	2000.122	54.350	-67.431	SHALSAND	0.361	148.127	0.039	0.775	12.886	100.000	100.000	100.000	100.000
6563.000	2000.427	50.246	-68.305	SHALSAND	0.302	148.139	0.039	0.841	15.279	100.000	100.000	100.000	100.000
6564.000	2000.731	46.928	-70.158	SHALSAND	0.257	148.151	0.039	0.717	16.853	100.000	100.000	100.000	100.000
6565.000	2001.036	45.086	-68.650	SAND	0.233	148.163	0.039	0.678	17.266	100.000	100.000	100.000	100.000
6566.000	2001.341	49.297	-68.143	SHALSAND	0.289	148.174	0.040	0.648	17.012	100.000	100.000	100.000	100.000
6567.000	2001.646	46.294	-70.119	SAND	0.249	148.186	0.040	0.586	16.776	100.000	100.000	100.000	100.000
6568.000	2001.951	44.830	-72.673	SAND	0.230	148.198	0.040	0.561	17.020	100.000	100.000	100.000	100.000
6569.000	2002.256	46.666	-75.373	SHALSAND	0.253	148.210	0.040	0.524	17.204	100.000	100.000	100.000	100.000
6570.000	2002.560	53.013	-73.854	SHALSAND	0.341	148.222	0.040	0.533	17.629	100.000	100.000	100.000	100.000
6571.000	2002.865	50.823	-76.477	SHALSAND	0.310	148.234	0.040	0.564	18.386	100.000	100.000	100.000	100.000

6572.000	2003.170	45.655	-79.148	SAND	0.240	148.246	0.040	0.504	18.839	100.000	100.000	100.000	100.000
6573.000	2003.475	42.307	-82.173	SAND	0.198	148.258	0.040	0.463	19.025	100.000	100.000	100.000	100.000
6574.000	2003.780	45.250	-84.812	SAND	0.235	148.270	0.040	0.387	19.582	100.000	100.000	100.000	100.000
6575.000	2004.084	35.830	-84.638	SAND	0.125	148.282	0.040	0.438	19.730	100.000	100.000	100.000	100.000
6576.000	2004.389	28.764	-84.629	SAND	0.060	148.293	0.040	0.536	19.604	100.000	100.000	100.000	100.000
6577.000	2004.694	34.071	-85.368	SAND	0.108	148.305	0.040	0.441	20.063	100.000	100.000	100.000	100.000
6578.000	2004.999	39.374	-86.196	SAND	0.164	148.317	0.040	0.364	20.687	100.000	100.000	100.000	100.000
6579.000	2005.303	41.220	-89.295	SAND	0.185	148.329	0.040	0.279	21.735	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6580.000	2005.608	35.900	-88.516	SAND	0.126	148.341	0.040	0.193	22.885	100.000	100.000	100.000	100.000
6581.000	2005.913	23.366	-90.937	SAND	0.022	148.353	0.040	0.107	23.650	100.000	100.000	100.000	100.000
6582.000	2006.218	22.335	-90.599	SAND	0.016	148.365	0.040	0.181	23.888	100.000	100.000	100.000	100.000
6583.000	2006.523	20.519	-91.379	SAND	0.008	148.377	0.040	0.256	23.402	100.000	100.000	100.000	100.000
6584.000	2006.828	21.663	-91.083	SAND	0.013	148.389	0.040	0.170	22.906	100.000	100.000	100.000	100.000
6585.000	2007.132	25.607	-87.229	SAND	0.036	148.401	0.040	0.165	22.549	100.000	100.000	100.000	100.000
6586.000	2007.437	25.219	-84.713	SAND	0.033	148.413	0.040	0.186	22.440	100.000	100.000	100.000	100.000
6587.000	2007.742	23.186	-78.853	SAND	0.021	148.424	0.040	0.288	22.341	100.000	100.000	100.000	100.000
6588.000	2008.047	21.718	-78.147	SAND	0.013	148.436	0.040	0.388	22.287	100.000	100.000	100.000	100.000
6589.000	2008.352	25.246	-80.685	SAND	0.034	148.448	0.040	0.491	22.023	100.000	100.000	100.000	100.000
6590.000	2008.656	23.773	-80.214	SAND	0.024	148.460	0.040	0.645	21.155	100.000	100.000	100.000	100.000
6591.000	2008.961	24.707	-83.319	SAND	0.030	148.472	0.040	0.773	19.586	100.000	100.000	100.000	100.000
6592.000	2009.266	26.612	-84.955	SAND	0.043	148.484	0.040	0.928	18.237	100.000	100.000	100.000	100.000
6593.000	2009.571	26.755	-88.326	SAND	0.044	148.496	0.040	0.622	17.420	100.000	100.000	100.000	100.000
6594.000	2009.875	25.446	-92.636	SAND	0.035	148.508	0.040	0.522	17.580	100.000	100.000	100.000	100.000
6595.000	2010.180	18.539	-93.514	SAND	0.001	148.520	0.040	0.356	18.403	100.000	100.000	100.000	100.000
6596.000	2010.485	17.283	-91.658	SAND	0.000	148.532	0.040	0.188	19.751	100.000	100.000	100.000	100.000
6597.000	2010.790	17.166	-91.825	SAND	0.000	148.543	0.040	0.097	21.633	100.000	100.000	100.000	100.000
6598.000	2011.095	21.196	-88.660	SAND	0.011	148.555	0.040	0.010	23.206	100.000	100.000	100.000	100.000
6599.000	2011.400	19.053	-83.304	SAND	0.002	148.567	0.040	0.005	24.156	100.000	100.000	100.000	100.000
6600.000	2011.704	17.960	-73.300	SAND	0.000	148.579	0.040	0.003	25.230	100.000	100.000	100.000	100.000
6601.000	2012.009	16.575	-64.947	SAND	0.000	148.591	0.040	0.050	26.337	100.000	100.000	100.000	100.000
6602.000	2012.314	14.740	-73.684	SAND	0.000	148.603	0.040	0.074	26.916	100.000	100.000	100.000	100.000
6603.000	2012.619	13.717	-74.280	SAND	0.000	148.615	0.040	0.071	27.277	100.000	100.000	100.000	100.000
6604.000	2012.924	14.422	-77.214	SAND	0.000	148.627	0.040	0.067	27.354	100.000	100.000	100.000	100.000
6605.000	2013.229	16.529	-76.945	SAND	0.000	148.639	0.040	0.064	26.662	100.000	100.000	100.000	100.000
6606.000	2013.533	13.051	-74.682	SAND	0.000	148.651	0.040	0.061	26.697	100.000	100.000	100.000	100.000
6607.000	2013.838	15.721	-71.183	SAND	0.000	148.663	0.040	0.059	26.753	100.000	100.000	100.000	100.000
6608.000	2014.143	18.536	-68.365	SAND	0.001	148.674	0.040	0.135	26.620	100.000	100.000	100.000	100.000
6609.000	2014.448	20.983	-68.163	SAND	0.010	148.686	0.040	0.132	26.709	100.000	100.000	100.000	100.000
6610.000	2014.752	18.561	-69.326	SAND	0.001	148.698	0.040	0.209	26.267	100.000	100.000	100.000	100.000
6611.000	2015.057	19.167	-77.538	SAND	0.003	148.710	0.040	0.125	25.431	100.000	100.000	100.000	100.000
6612.000	2015.362	21.458	-86.140	SAND	0.012	148.722	0.040	0.042	25.245	100.000	100.000	100.000	100.000
6613.000	2015.667	22.708	-88.580	SAND	0.018	148.734	0.040	0.039	25.090	100.000	100.000	100.000	100.000
6614.000	2015.972	23.695	-80.820	SAND	0.024	148.746	0.040	0.012	25.406	100.000	100.000	100.000	100.000
6615.000	2016.276	17.997	-78.079	SAND	0.000	148.758	0.040	0.010	26.305	100.000	100.000	100.000	100.000
6616.000	2016.581	14.079	-77.221	SAND	0.000	148.770	0.040	0.012	26.654	100.000	100.000	100.000	100.000
6617.000	2016.886	13.541	-76.405	SAND	0.000	148.782	0.040	0.069	26.814	100.000	100.000	100.000	100.000
6618.000	2017.191	13.863	-77.666	SAND	0.000	148.794	0.040	0.153	23.997	100.000	100.000	100.000	100.000
6619.000	2017.496	20.993	-81.534	SAND	0.010	148.805	0.040	0.226	20.480	100.000	100.000	100.000	100.000
6620.000	2017.801	27.586	-83.492	SAND	0.050	148.817	0.040	0.337	17.854	100.000	100.000	100.000	100.000
6623.000	2018.715	24.536	-77.714	SAND	0.029	148.853	0.040	0.498	15.722	100.000	100.000	100.000	100.000

6624.000	2019.020	27.246	-66.920	SAND	0.048	148.865	0.040	0.739	15.836	100.000	100.000	100.000	100.000
6625.000	2019.324	24.690	-50.497	SAND	0.030	148.877	0.040	1.516	16.331	100.000	100.000	100.000	100.000
6651.000	2027.250	62.133	-77.000	SHALSAND	0.482	149.186	0.041	0.637	12.605	100.000	100.000	100.000	100.000
6652.000	2027.554	54.923	-78.740	SHALSAND	0.369	149.198	0.041	0.525	15.189	100.000	100.000	100.000	100.000
6653.000	2027.859	41.445	-82.288	SAND	0.188	149.210	0.041	0.470	17.251	100.000	100.000	100.000	100.000
6654.000	2028.164	37.166	-85.145	SAND	0.139	149.222	0.041	0.467	18.966	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6655.000	2028.469	41.063	-87.559	SAND	0.183	149.234	0.041	0.513	19.663	100.000	100.000	100.000	100.000
6656.000	2028.773	36.004	-86.565	SAND	0.127	149.246	0.041	0.540	20.371	100.000	100.000	100.000	100.000
6657.000	2029.078	45.997	-83.010	SAND	0.245	149.258	0.041	0.617	20.397	100.000	100.000	100.000	100.000
6658.000	2029.383	45.875	-82.940	SAND	0.243	149.270	0.041	0.534	20.334	100.000	100.000	100.000	100.000
6659.000	2029.688	38.492	-84.747	SAND	0.154	149.282	0.041	0.481	20.603	100.000	100.000	100.000	100.000
6660.000	2029.993	38.820	-87.237	SAND	0.158	149.294	0.041	0.368	20.391	100.000	100.000	100.000	100.000
6661.000	2030.297	38.739	-88.822	SAND	0.157	149.305	0.041	0.364	20.730	100.000	100.000	100.000	100.000
6662.000	2030.602	45.162	-85.827	SAND	0.234	149.317	0.041	0.361	20.814	100.000	100.000	100.000	100.000
6663.000	2030.907	46.726	-82.919	SHALSAND	0.254	149.329	0.041	0.431	20.553	100.000	100.000	100.000	100.000
6664.000	2031.212	36.908	-90.940	SAND	0.137	149.341	0.041	0.435	20.883	100.000	100.000	100.000	100.000
6665.000	2031.517	34.131	-89.371	SAND	0.108	149.353	0.041	0.511	21.225	100.000	100.000	100.000	100.000
6666.000	2031.822	39.880	-87.416	SAND	0.170	149.365	0.041	0.559	20.965	100.000	100.000	100.000	100.000
6667.000	2032.126	44.177	-84.991	SAND	0.221	149.377	0.041	0.505	20.605	100.000	100.000	100.000	100.000
6668.000	2032.431	47.054	-81.100	SHALSAND	0.258	149.389	0.041	0.292	20.993	100.000	100.000	100.000	100.000
6669.000	2032.736	62.772	-77.017	SHALSAND	0.492	149.401	0.041	0.275	19.559	100.000	100.000	100.000	100.000
6670.000	2033.041	58.075	-71.243	SHALSAND	0.417	149.413	0.041	0.335	18.113	100.000	100.000	100.000	100.000
6671.000	2033.345	48.658	-51.924	SHALSAND	0.280	149.425	0.041	0.619	15.268	100.000	100.000	100.000	100.000
6684.000	2037.308	54.075	-53.315	SHALSAND	0.357	149.579	0.041	0.530	8.801	100.000	100.000	100.000	100.000
6685.000	2037.613	38.795	-73.734	SAND	0.157	149.591	0.041	0.526	11.566	100.000	100.000	100.000	100.000
6688.000	2038.527	24.229	-70.125	SAND	0.027	149.627	0.041	1.127	14.237	100.000	100.000	100.000	100.000
6690.000	2039.137	49.813	-24.943	SHALSAND	0.296	149.651	0.042	1.988	14.062	100.000	100.000	100.000	100.000
6711.000	2045.538	57.750	-73.537	SHALSAND	0.412	149.901	0.042	1.054	10.375	100.000	100.000	100.000	100.000
6712.000	2045.843	56.635	-72.856	SHALSAND	0.395	149.913	0.042	0.968	11.955	100.000	100.000	100.000	100.000
6713.000	2046.147	60.503	-75.560	SHALSAND	0.455	149.925	0.042	0.841	12.587	100.000	100.000	100.000	100.000
6715.000	2046.757	57.722	-78.960	SHALSAND	0.412	149.948	0.042	0.634	14.948	100.000	100.000	100.000	100.000
6716.000	2047.062	53.311	-83.442	SHALSAND	0.345	149.960	0.042	0.620	16.014	100.000	100.000	100.000	100.000
6717.000	2047.366	43.039	-82.770	SAND	0.207	149.972	0.042	0.623	16.693	100.000	100.000	100.000	100.000
6718.000	2047.671	47.111	-81.782	SHALSAND	0.259	149.984	0.042	0.618	17.136	100.000	100.000	100.000	100.000
6719.000	2047.976	44.455	-81.632	SAND	0.225	149.996	0.042	0.612	16.948	100.000	100.000	100.000	100.000
6720.000	2048.281	37.047	-82.982	SAND	0.138	150.008	0.042	0.711	16.754	100.000	100.000	100.000	100.000
6721.000	2048.586	30.835	-82.397	SAND	0.077	150.020	0.042	0.761	16.337	100.000	100.000	100.000	100.000
6722.000	2048.890	35.639	-79.815	SAND	0.123	150.032	0.042	0.755	16.156	100.000	100.000	100.000	100.000
6723.000	2049.195	44.577	-80.263	SAND	0.226	150.044	0.042	0.750	16.166	100.000	100.000	100.000	100.000
6724.000	2049.500	40.983	-81.187	SAND	0.183	150.056	0.042	0.618	16.159	100.000	100.000	100.000	100.000
6725.000	2049.805	37.681	-82.215	SAND	0.145	150.067	0.042	0.499	16.829	100.000	100.000	100.000	100.000
6726.000	2050.110	38.916	-85.622	SAND	0.159	150.079	0.042	0.502	17.345	100.000	100.000	100.000	100.000
6727.000	2050.415	40.150	-87.687	SAND	0.173	150.091	0.042	0.568	17.794	100.000	100.000	100.000	100.000
6728.000	2050.719	44.517	-86.360	SAND	0.226	150.103	0.042	0.533	18.364	100.000	100.000	100.000	100.000
6729.000	2051.024	36.444	-87.692	SAND	0.132	150.115	0.042	0.477	18.863	100.000	100.000	100.000	100.000

6730.000	2051.329	29.287	-88.389	SAND	0.064	150.127	0.042	0.531	19.032	100.000	100.000	100.000	100.000
6731.000	2051.634	28.566	-88.364	SAND	0.058	150.139	0.042	0.466	19.122	100.000	100.000	100.000	100.000
6732.000	2051.938	26.628	-88.712	SAND	0.043	150.151	0.042	0.443	19.428	100.000	100.000	100.000	100.000
6733.000	2052.243	23.363	-91.017	SAND	0.022	150.163	0.042	0.417	19.991	100.000	100.000	100.000	100.000
6734.000	2052.548	20.344	-90.387	SAND	0.007	150.175	0.042	0.449	20.604	100.000	100.000	100.000	100.000
6735.000	2052.853	23.885	-93.946	SAND	0.025	150.187	0.042	0.239	20.943	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6736.000	2053.158	24.759	-95.802	SAND	0.030	150.198	0.042	0.130	21.900	100.000	100.000	100.000	100.000
6737.000	2053.463	24.744	-93.576	SAND	0.030	150.210	0.042	0.170	22.220	100.000	100.000	100.000	100.000
6738.000	2053.767	24.372	-87.565	SAND	0.028	150.222	0.042	0.295	20.800	100.000	100.000	100.000	100.000
6739.000	2054.072	26.801	-84.329	SAND	0.044	150.234	0.042	0.421	18.710	100.000	100.000	100.000	100.000
6740.000	2054.377	29.190	-84.947	SAND	0.063	150.246	0.042	0.443	14.587	100.000	100.000	100.000	100.000
6749.000	2057.120	51.078	-12.680	SHALSAND	0.313	150.353	0.042	2.235	10.201	100.000	100.000	100.000	100.000
6776.000	2065.350	42.363	-93.343	SAND	0.199	150.675	0.043	0.135	13.852	100.000	100.000	100.000	100.000
6777.000	2065.655	32.270	-95.696	SAND	0.090	150.687	0.043	0.209	17.311	100.000	100.000	100.000	100.000
6778.000	2065.959	25.579	-93.501	SAND	0.036	150.698	0.043	0.284	20.395	100.000	100.000	100.000	100.000
6779.000	2066.264	25.427	-90.457	SAND	0.035	150.710	0.043	0.340	21.509	100.000	100.000	100.000	100.000
6780.000	2066.569	24.649	-92.615	SAND	0.030	150.722	0.043	0.308	21.549	100.000	100.000	100.000	100.000
6781.000	2066.874	26.391	-90.405	SAND	0.042	150.734	0.043	0.251	21.668	100.000	100.000	100.000	100.000
6782.000	2067.179	29.825	-90.143	SAND	0.068	150.746	0.043	0.181	21.710	100.000	100.000	100.000	100.000
6783.000	2067.483	29.894	-91.005	SAND	0.069	150.758	0.043	0.175	22.028	100.000	100.000	100.000	100.000
6784.000	2067.788	23.405	-89.028	SAND	0.022	150.770	0.043	0.206	22.399	100.000	100.000	100.000	100.000
6785.000	2068.093	22.827	-93.217	SAND	0.019	150.782	0.043	0.183	22.271	100.000	100.000	100.000	100.000
6786.000	2068.398	22.378	-93.345	SAND	0.016	150.794	0.043	0.239	21.861	100.000	100.000	100.000	100.000
6787.000	2068.703	23.611	-85.416	SAND	0.023	150.806	0.043	0.378	21.356	100.000	100.000	100.000	100.000
6788.000	2069.008	24.963	-82.785	SAND	0.032	150.818	0.043	0.525	20.727	100.000	100.000	100.000	100.000
6789.000	2069.312	26.604	-82.735	SAND	0.043	150.829	0.043	0.680	20.083	100.000	100.000	100.000	100.000
6790.000	2069.617	31.376	-84.244	SAND	0.082	150.841	0.043	0.778	19.084	100.000	100.000	100.000	100.000
6791.000	2069.922	30.213	-85.125	SAND	0.072	150.853	0.043	0.773	18.625	100.000	100.000	100.000	100.000
6792.000	2070.227	28.770	-87.260	SAND	0.060	150.865	0.043	0.687	18.953	100.000	100.000	100.000	100.000
6793.000	2070.531	31.153	-87.184	SAND	0.080	150.877	0.043	0.681	18.944	100.000	100.000	100.000	100.000
6794.000	2070.836	28.116	-88.214	SAND	0.055	150.889	0.043	0.574	20.183	100.000	100.000	100.000	100.000
6795.000	2071.141	28.815	-91.786	SAND	0.060	150.901	0.043	0.453	21.281	100.000	100.000	100.000	100.000
6796.000	2071.446	30.279	-95.241	SAND	0.072	150.913	0.043	0.424	21.745	100.000	100.000	100.000	100.000
6797.000	2071.751	23.543	-93.897	SAND	0.023	150.925	0.043	0.469	23.190	100.000	100.000	100.000	100.000
6798.000	2072.056	29.433	-91.366	SAND	0.065	150.937	0.043	0.649	22.644	100.000	100.000	100.000	100.000
6799.000	2072.360	36.989	-89.017	SAND	0.138	150.948	0.043	0.805	21.138	100.000	100.000	100.000	100.000
6800.000	2072.665	39.946	-86.863	SAND	0.170	150.960	0.043	0.810	19.639	100.000	100.000	100.000	100.000
6801.000	2072.970	42.668	-86.343	SAND	0.203	150.972	0.043	0.561	18.427	100.000	100.000	100.000	100.000
6802.000	2073.275	43.398	-90.652	SAND	0.212	150.984	0.043	0.451	17.675	100.000	100.000	100.000	100.000
6803.000	2073.580	38.268	-95.597	SAND	0.152	150.996	0.043	0.306	18.224	100.000	100.000	100.000	100.000
6804.000	2073.884	27.984	-96.811	SAND	0.053	151.008	0.043	0.324	20.486	100.000	100.000	100.000	100.000
6805.000	2074.189	29.854	-94.570	SAND	0.069	151.020	0.043	0.450	21.217	100.000	100.000	100.000	100.000
6806.000	2074.494	34.221	-88.844	SAND	0.109	151.032	0.043	0.686	21.071	100.000	100.000	100.000	100.000
6807.000	2074.799	35.965	-82.976	SAND	0.127	151.044	0.043	0.800	20.404	100.000	100.000	100.000	100.000
6808.000	2075.104	39.376	-81.771	SAND	0.164	151.056	0.043	0.838	19.341	100.000	100.000	100.000	100.000
6809.000	2075.408	42.821	-81.915	SAND	0.205	151.068	0.043	0.727	18.623	100.000	100.000	100.000	100.000
6810.000	2075.713	40.015	-82.224	SAND	0.171	151.079	0.043	0.586	16.841	100.000	100.000	100.000	100.000
6811.000	2076.018	36.605	-83.575	SAND	0.133	151.091	0.043	0.500	15.227	100.000	100.000	100.000	100.000
6812.000	2076.323	30.246	-85.008	SAND	0.072	151.103	0.043	0.572	12.633	100.000	100.000	100.000	100.000

6816.000	2077.542	55.521	-29.705	SHALSAND	0.378	151.151	0.044	4.852	10.479	100.000	100.000	100.000	100.000
6825.000	2080.285	59.564	-49.189	SHALSAND	0.440	151.258	0.044	1.607	8.214	100.000	100.000	100.000	100.000
6831.000	2082.114	58.220	-38.596	SHALSAND	0.419	151.329	0.044	1.973	17.489	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6832.000	2082.419	56.656	-27.218	SHALSAND	0.395	151.341	0.044	2.444	20.006	100.000	100.000	100.000	100.000
6833.000	2082.724	57.293	-14.277	SHALSAND	0.405	151.353	0.044	2.803	19.342	100.000	100.000	100.000	100.000
6846.000	2086.686	46.193	-75.000	SAND	0.247	151.508	0.044	0.626	10.797	100.000	100.000	100.000	100.000
6847.000	2086.991	38.178	-87.374	SAND	0.151	151.520	0.044	0.537	14.295	100.000	100.000	100.000	100.000
6848.000	2087.296	34.018	-95.166	SAND	0.107	151.532	0.044	0.479	17.018	100.000	100.000	100.000	100.000
6849.000	2087.601	28.062	-97.905	SAND	0.054	151.544	0.044	0.340	19.548	100.000	100.000	100.000	100.000
6850.000	2087.905	20.886	-97.917	SAND	0.009	151.556	0.044	0.201	21.163	100.000	100.000	100.000	100.000
6851.000	2088.210	19.951	-99.286	SAND	0.005	151.568	0.044	0.114	22.487	100.000	100.000	100.000	100.000
6852.000	2088.515	21.395	-98.878	SAND	0.011	151.580	0.044	0.028	23.488	100.000	100.000	100.000	100.000
6853.000	2088.820	20.094	-99.310	SAND	0.006	151.591	0.044	0.010	23.387	100.000	100.000	100.000	100.000
6854.000	2089.125	24.998	-100.000	SAND	0.032	151.603	0.044	0.017	22.919	100.000	100.000	100.000	100.000
6855.000	2089.429	30.902	-99.380	SAND	0.078	151.615	0.044	0.012	22.238	100.000	100.000	100.000	100.000
6856.000	2089.734	32.076	-96.950	SAND	0.088	151.627	0.044	0.006	21.128	100.000	100.000	100.000	100.000
6857.000	2090.039	28.408	-91.441	SAND	0.057	151.639	0.044	0.238	20.624	100.000	100.000	100.000	100.000
6858.000	2090.344	26.671	-92.558	SAND	0.044	151.651	0.044	0.367	20.568	100.000	100.000	100.000	100.000
6859.000	2090.649	23.565	-95.995	SAND	0.023	151.663	0.044	0.389	20.502	100.000	100.000	100.000	100.000
6860.000	2090.953	23.650	-95.154	SAND	0.023	151.675	0.044	0.384	21.079	100.000	100.000	100.000	100.000
6861.000	2091.258	26.080	-96.019	SAND	0.039	151.687	0.044	0.378	21.511	100.000	100.000	100.000	100.000
6862.000	2091.563	25.492	-95.354	SAND	0.035	151.699	0.044	0.372	22.086	100.000	100.000	100.000	100.000
6863.000	2091.868	26.586	-96.666	SAND	0.043	151.710	0.044	0.367	22.653	100.000	100.000	100.000	100.000
6864.000	2092.173	26.410	-97.411	SAND	0.042	151.722	0.044	0.361	22.583	100.000	100.000	100.000	100.000
6865.000	2092.477	26.766	-98.074	SAND	0.044	151.734	0.044	0.355	22.564	100.000	100.000	100.000	100.000
6866.000	2092.782	22.344	-99.440	SAND	0.016	151.746	0.044	0.350	22.896	100.000	100.000	100.000	100.000
6867.000	2093.087	22.590	-98.168	SAND	0.017	151.758	0.044	0.344	23.079	100.000	100.000	100.000	100.000
6868.000	2093.392	23.942	-97.460	SAND	0.025	151.770	0.044	0.339	23.208	100.000	100.000	100.000	100.000
6869.000	2093.697	25.186	-98.150	SAND	0.033	151.782	0.044	0.333	23.667	100.000	100.000	100.000	100.000
6870.000	2094.001	23.804	-98.839	SAND	0.024	151.794	0.044	0.273	23.850	100.000	100.000	100.000	100.000
6871.000	2094.306	20.505	-97.855	SAND	0.008	151.806	0.044	0.360	23.875	100.000	100.000	100.000	100.000
6872.000	2094.611	20.643	-94.198	SAND	0.008	151.818	0.044	0.448	23.663	100.000	100.000	100.000	100.000
6873.000	2094.916	22.191	-94.812	SAND	0.015	151.830	0.044	0.312	23.462	100.000	100.000	100.000	100.000
6874.000	2095.221	23.454	-96.179	SAND	0.022	151.841	0.044	0.225	23.476	100.000	100.000	100.000	100.000
6875.000	2095.525	23.178	-93.121	SAND	0.021	151.853	0.044	0.139	23.217	100.000	100.000	100.000	100.000
6876.000	2095.830	21.112	-88.902	SAND	0.010	151.865	0.044	0.054	23.090	100.000	100.000	100.000	100.000
6877.000	2096.135	21.140	-81.413	SAND	0.010	151.877	0.044	0.168	22.351	100.000	100.000	100.000	100.000
6878.000	2096.440	21.220	-87.884	SAND	0.011	151.889	0.044	0.241	21.321	100.000	100.000	100.000	100.000
6879.000	2096.745	22.821	-91.500	SAND	0.019	151.901	0.045	0.357	20.728	100.000	100.000	100.000	100.000
6880.000	2097.050	28.649	-89.701	SAND	0.059	151.913	0.045	0.430	20.005	100.000	100.000	100.000	100.000
6881.000	2097.354	53.262	-78.384	SHALSAND	0.345	151.925	0.045	0.464	18.894	100.000	100.000	100.000	100.000
6882.000	2097.659	59.828	-74.369	SHALSAND	0.445	151.937	0.045	0.577	17.981	100.000	100.000	100.000	100.000
6883.000	2097.964	58.959	-76.230	SHALSAND	0.431	151.949	0.045	0.653	17.185	100.000	100.000	100.000	100.000
6884.000	2098.269	47.243	-79.376	SHALSAND	0.261	151.960	0.045	0.604	16.205	100.000	100.000	100.000	100.000
6885.000	2098.573	47.638	-77.962	SHALSAND	0.266	151.972	0.045	0.837	14.640	100.000	100.000	100.000	100.000
6886.000	2098.878	58.757	-71.106	SHALSAND	0.428	151.984	0.045	1.182	11.986	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6896.000	2101.926	58.246	-84.267	SHALSAND	0.420	152.103	0.045	0.537	10.741	100.000	100.000	100.000	100.000
6906.000	2104.974	54.284	-91.359	SHALSAND	0.360	152.222	0.045	0.261	8.271	100.000	100.000	100.000	100.000
6912.000	2106.803	61.887	-55.653	SHALSAND	0.478	152.294	0.045	1.381	13.477	100.000	100.000	100.000	100.000
6914.000	2107.413	58.383	-76.004	SHALSAND	0.422	152.318	0.045	0.519	16.446	100.000	100.000	100.000	100.000
6915.000	2107.718	52.325	-85.525	SHALSAND	0.331	152.330	0.045	0.430	18.428	100.000	100.000	100.000	100.000
6916.000	2108.022	55.697	-90.434	SHALSAND	0.381	152.341	0.045	0.504	17.242	100.000	100.000	100.000	100.000
6917.000	2108.327	56.769	-89.695	SHALSAND	0.397	152.353	0.045	0.562	16.950	100.000	100.000	100.000	100.000
6918.000	2108.632	63.103	-89.084	SHALSAND	0.497	152.365	0.045	0.580	15.028	100.000	100.000	100.000	100.000
6922.000	2109.851	55.724	-90.927	SHALSAND	0.381	152.413	0.045	0.210	17.505	100.000	100.000	100.000	100.000
6923.000	2110.156	44.281	-92.478	SAND	0.223	152.425	0.045	0.166	20.299	100.000	100.000	100.000	100.000
6924.000	2110.461	41.911	-92.480	SAND	0.194	152.437	0.045	0.242	20.945	100.000	100.000	100.000	100.000
6925.000	2110.766	47.647	-90.865	SHALSAND	0.266	152.449	0.045	0.397	20.372	100.000	100.000	100.000	100.000
6926.000	2111.071	59.056	-88.065	SHALSAND	0.432	152.461	0.045	0.693	17.697	100.000	100.000	100.000	100.000
6930.000	2112.290	59.786	-88.698	SHALSAND	0.444	152.508	0.045	0.622	16.504	100.000	100.000	100.000	100.000
6931.000	2112.594	47.081	-89.783	SHALSAND	0.259	152.520	0.045	0.461	19.201	100.000	100.000	100.000	100.000
6932.000	2112.899	45.017	-88.429	SAND	0.232	152.532	0.045	0.377	20.633	100.000	100.000	100.000	100.000
6933.000	2113.204	47.167	-88.577	SHALSAND	0.260	152.544	0.045	0.527	20.794	100.000	100.000	100.000	100.000
6934.000	2113.509	51.786	-90.148	SHALSAND	0.324	152.556	0.045	0.530	18.940	100.000	100.000	100.000	100.000
6935.000	2113.814	61.372	-88.957	SHALSAND	0.469	152.568	0.045	0.606	17.383	100.000	100.000	100.000	100.000
6938.000	2114.728	54.560	-89.455	SHALSAND	0.364	152.603	0.045	0.597	17.484	100.000	100.000	100.000	100.000
6939.000	2115.033	41.261	-93.219	SAND	0.186	152.615	0.045	0.555	19.483	100.000	100.000	100.000	100.000
6940.000	2115.338	36.527	-97.704	SAND	0.133	152.627	0.045	0.435	21.437	100.000	100.000	100.000	100.000
6941.000	2115.643	32.238	-97.477	SAND	0.090	152.639	0.045	0.310	22.844	100.000	100.000	100.000	100.000
6942.000	2115.947	31.311	-97.934	SAND	0.081	152.651	0.045	0.265	23.097	100.000	100.000	100.000	100.000
6943.000	2116.252	33.612	-98.136	SAND	0.103	152.663	0.045	0.262	22.564	100.000	100.000	100.000	100.000
6944.000	2116.557	35.087	-95.905	SAND	0.118	152.675	0.046	0.220	22.145	100.000	100.000	100.000	100.000
6945.000	2116.862	34.989	-96.349	SAND	0.117	152.687	0.046	0.255	21.994	100.000	100.000	100.000	100.000
6946.000	2117.167	33.360	-95.077	SAND	0.101	152.699	0.046	0.252	21.467	100.000	100.000	100.000	100.000
6947.000	2117.471	33.092	-92.977	SAND	0.098	152.711	0.046	0.249	21.220	100.000	100.000	100.000	100.000
6948.000	2117.776	33.202	-92.083	SAND	0.099	152.722	0.046	0.326	20.861	100.000	100.000	100.000	100.000
6949.000	2118.081	38.496	-88.728	SAND	0.154	152.734	0.046	0.323	20.044	100.000	100.000	100.000	100.000
6950.000	2118.386	43.919	-86.713	SAND	0.218	152.746	0.046	0.319	18.692	100.000	100.000	100.000	100.000
6951.000	2118.690	48.966	-81.683	SHALSAND	0.284	152.758	0.046	0.476	16.740	100.000	100.000	100.000	100.000
6952.000	2118.995	63.151	-75.982	SHALSAND	0.498	152.770	0.046	0.691	13.405	100.000	100.000	100.000	100.000
6986.000	2129.359	58.377	-83.372	SHALSAND	0.422	153.175	0.046	0.844	15.142	100.000	100.000	100.000	100.000
6987.000	2129.664	56.677	-84.649	SHALSAND	0.396	153.187	0.046	0.841	15.619	100.000	100.000	100.000	100.000
6988.000	2129.968	58.099	-83.700	SHALSAND	0.418	153.199	0.046	0.838	15.074	100.000	100.000	100.000	100.000
6989.000	2130.273	56.966	-82.700	SHALSAND	0.400	153.211	0.046	0.835	14.153	100.000	100.000	100.000	100.000
6994.000	2131.797	61.637	-89.915	SHALSAND	0.474	153.270	0.046	0.659	15.513	100.000	100.000	100.000	100.000
6995.000	2132.102	60.460	-90.919	SHALSAND	0.455	153.282	0.046	0.576	18.093	100.000	100.000	100.000	100.000
6996.000	2132.407	61.686	-90.178	SHALSAND	0.474	153.294	0.046	0.573	19.782	100.000	100.000	100.000	100.000
6997.000	2132.711	57.544	-87.503	SHALSAND	0.409	153.306	0.046	0.570	21.290	100.000	100.000	100.000	100.000
6998.000	2133.016	51.155	-85.695	SHALSAND	0.315	153.318	0.046	0.567	22.043	100.000	100.000	100.000	100.000

6999.000	2133.321	41.359	-80.138	SAND	0.187	153.330	0.046	0.803	22.100	99.321	100.000	0.219	0.221
7000.000	2133.626	43.252	-74.107	SAND	0.210	153.342	0.046	1.112	23.369	86.136	100.000	0.201	0.234
7001.000	2133.931	46.038	-67.564	SAND	0.245	153.354	0.046	1.352	22.857	79.740	100.000	0.182	0.229
7002.000	2134.236	54.222	-59.362	SHALSAND	0.359	153.365	0.046	1.432	19.649	81.012	100.000	0.159	0.196

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7003.000	2134.540	56.056	-64.704	SHALSAND	0.386	153.377	0.046	1.193	17.051	81.947	100.000	0.140	0.171
7015.000	2138.198	62.329	-77.729	SHALSAND	0.485	153.520	0.047	0.981	12.310	100.000	100.000	100.000	100.000
7016.000	2138.503	62.777	-79.075	SHALSAND	0.492	153.532	0.047	0.906	13.270	100.000	100.000	100.000	100.000
7017.000	2138.808	62.448	-78.365	SHALSAND	0.487	153.544	0.047	1.053	13.090	100.000	100.000	100.000	100.000
7018.000	2139.112	60.764	-77.074	SHALSAND	0.460	153.556	0.047	1.139	12.510	100.000	100.000	100.000	100.000
7025.000	2141.246	58.661	-83.458	SHALSAND	0.426	153.639	0.047	0.752	13.725	100.000	100.000	100.000	100.000
7026.000	2141.551	57.824	-87.093	SHALSAND	0.413	153.651	0.047	0.607	15.570	100.000	100.000	100.000	100.000
7027.000	2141.856	54.871	-89.470	SHALSAND	0.368	153.663	0.047	0.493	17.013	100.000	100.000	100.000	100.000
7028.000	2142.160	40.602	-89.489	SAND	0.178	153.675	0.047	0.408	18.954	100.000	100.000	100.000	100.000
7029.000	2142.465	40.290	-87.710	SAND	0.174	153.687	0.047	0.284	19.771	100.000	100.000	100.000	100.000
7030.000	2142.770	52.248	-86.809	SHALSAND	0.330	153.699	0.047	0.280	20.114	100.000	100.000	100.000	100.000
7031.000	2143.075	55.882	-86.148	SHALSAND	0.384	153.711	0.047	0.276	20.445	100.000	100.000	100.000	100.000
7032.000	2143.380	42.869	-85.055	SAND	0.205	153.723	0.047	0.297	19.470	100.000	100.000	100.000	100.000
7033.000	2143.684	37.099	-79.791	SAND	0.139	153.734	0.047	0.398	18.168	100.000	100.000	100.000	100.000
7034.000	2143.989	50.056	-69.175	SHALSAND	0.299	153.746	0.047	0.570	15.609	100.000	100.000	100.000	100.000
7042.000	2146.428	62.876	-65.727	SHALSAND	0.494	153.842	0.047	1.326	11.595	100.000	100.000	100.000	100.000
7043.000	2146.732	58.378	-69.883	SHALSAND	0.422	153.854	0.047	1.211	12.964	100.000	100.000	100.000	100.000
7044.000	2147.037	62.709	-72.939	SHALSAND	0.491	153.865	0.047	1.106	13.310	100.000	100.000	100.000	100.000
7046.000	2147.647	55.314	-74.880	SHALSAND	0.375	153.889	0.047	1.098	14.325	100.000	100.000	100.000	100.000
7047.000	2147.952	53.472	-76.169	SHALSAND	0.348	153.901	0.047	1.094	15.564	100.000	100.000	100.000	100.000
7048.000	2148.257	58.245	-75.597	SHALSAND	0.420	153.913	0.047	1.090	16.002	100.000	100.000	100.000	100.000
7049.000	2148.561	57.133	-75.800	SHALSAND	0.403	153.925	0.047	1.036	17.278	100.000	100.000	100.000	100.000
7050.000	2148.866	51.952	-76.993	SHALSAND	0.326	153.937	0.047	0.922	17.395	100.000	100.000	100.000	100.000
7051.000	2149.171	44.226	-78.586	SAND	0.222	153.949	0.047	0.786	17.445	100.000	100.000	100.000	100.000
7052.000	2149.476	44.225	-80.663	SAND	0.222	153.961	0.047	0.676	17.756	100.000	100.000	100.000	100.000
7053.000	2149.781	44.399	-83.425	SAND	0.224	153.973	0.047	0.509	17.875	100.000	100.000	100.000	100.000
7054.000	2150.085	42.882	-86.873	SAND	0.205	153.985	0.047	0.425	18.548	100.000	100.000	100.000	100.000
7055.000	2150.390	38.377	-87.803	SAND	0.153	153.996	0.047	0.421	19.800	100.000	100.000	100.000	100.000
7056.000	2150.695	29.741	-83.750	SAND	0.068	154.008	0.047	0.580	21.573	100.000	100.000	100.000	100.000
7057.000	2151.000	25.773	-74.896	SAND	0.037	154.020	0.047	0.715	21.835	100.000	100.000	100.000	100.000
7058.000	2151.304	30.964	-62.789	SAND	0.078	154.032	0.047	0.970	22.492	100.000	100.000	100.000	100.000
7059.000	2151.609	44.341	-61.240	SAND	0.223	154.044	0.047	1.075	21.905	100.000	100.000	100.000	100.000
7061.000	2152.219	59.045	-72.199	SHALSAND	0.432	154.068	0.047	1.039	16.859	100.000	100.000	100.000	100.000
7062.000	2152.524	63.150	-75.425	SHALSAND	0.498	154.080	0.047	1.035	15.208	100.000	100.000	100.000	100.000
7064.000	2153.133	62.382	-76.367	SHALSAND	0.486	154.104	0.047	1.027	12.911	100.000	100.000	100.000	100.000
7077.000	2157.096	62.152	-66.899	SHALSAND	0.482	154.258	0.048	1.446	10.795	100.000	100.000	100.000	100.000
7078.000	2157.401	57.435	-69.851	SHALSAND	0.407	154.270	0.048	1.292	11.664	100.000	100.000	100.000	100.000
7079.000	2157.705	61.600	-71.235	SHALSAND	0.473	154.282	0.048	1.288	11.373	100.000	100.000	100.000	100.000
7080.000	2158.010	63.158	-72.798	SHALSAND	0.498	154.294	0.048	1.212	10.361	100.000	100.000	100.000	100.000

7085.000	2159.534	59.666	-81.436	SHALSAND	0.442	154.354	0.048	0.943	12.490	100.000	100.000	100.000	100.000
7086.000	2159.839	51.515	-80.865	SHALSAND	0.320	154.365	0.048	0.914	14.826	100.000	100.000	100.000	100.000
7087.000	2160.144	55.917	-79.722	SHALSAND	0.384	154.377	0.048	0.855	15.468	100.000	100.000	100.000	100.000
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7088.000	2160.449	59.484	-80.022	SHALSAND	0.439	154.389	0.048	0.925	15.411	100.000	100.000	100.000	100.000
7089.000	2160.753	61.539	-78.008	SHALSAND	0.472	154.401	0.048	0.953	13.937	100.000	100.000	100.000	100.000
7093.000	2161.973	63.170	-69.848	SHALSAND	0.499	154.449	0.048	1.279	9.811	100.000	100.000	100.000	100.000
7113.000	2168.069	56.858	-72.559	SHALSAND	0.398	154.687	0.048	1.248	10.596	100.000	100.000	100.000	100.000
7114.000	2168.374	54.528	-73.761	SHALSAND	0.363	154.699	0.048	1.090	12.174	100.000	100.000	100.000	100.000
7115.000	2168.678	57.223	-76.645	SHALSAND	0.404	154.711	0.048	1.068	12.833	100.000	100.000	100.000	100.000
7116.000	2168.983	50.251	-77.050	SHALSAND	0.302	154.723	0.048	1.014	13.929	100.000	100.000	100.000	100.000
7117.000	2169.288	44.616	-75.297	SAND	0.227	154.735	0.048	1.018	14.829	100.000	100.000	100.000	100.000
7118.000	2169.593	48.402	-75.981	SHALSAND	0.277	154.746	0.048	1.080	14.601	100.000	100.000	100.000	100.000
7119.000	2169.897	50.926	-75.307	SHALSAND	0.311	154.758	0.048	1.078	13.877	100.000	100.000	100.000	100.000
7120.000	2170.202	54.138	-75.992	SHALSAND	0.358	154.770	0.048	1.076	13.416	100.000	100.000	100.000	100.000
7123.000	2171.117	55.566	-72.925	SHALSAND	0.379	154.806	0.048	1.283	10.585	100.000	100.000	100.000	100.000
7126.000	2172.031	56.028	-73.305	SHALSAND	0.386	154.842	0.048	1.382	11.746	100.000	100.000	100.000	100.000
7127.000	2172.336	53.729	-71.545	SHALSAND	0.352	154.854	0.048	1.380	13.369	100.000	100.000	100.000	100.000
7128.000	2172.641	49.301	-69.919	SHALSAND	0.289	154.866	0.048	1.377	14.924	100.000	100.000	100.000	100.000
7129.000	2172.946	53.201	-70.603	SHALSAND	0.344	154.877	0.048	1.294	15.505	100.000	100.000	100.000	100.000
7130.000	2173.250	51.862	-71.287	SHALSAND	0.325	154.889	0.048	1.212	15.756	100.000	100.000	100.000	100.000
7131.000	2173.555	50.498	-71.041	SHALSAND	0.305	154.901	0.048	1.209	14.726	100.000	100.000	100.000	100.000
7132.000	2173.860	55.121	-69.780	SHALSAND	0.372	154.913	0.048	1.287	14.228	100.000	100.000	100.000	100.000
7133.000	2174.165	50.362	-72.103	SHALSAND	0.303	154.925	0.048	1.357	15.484	100.000	100.000	100.000	100.000
7134.000	2174.470	56.439	-73.346	SHALSAND	0.392	154.937	0.048	1.347	15.346	100.000	100.000	100.000	100.000
7135.000	2174.774	47.800	-75.333	SHALSAND	0.268	154.949	0.048	1.280	15.368	100.000	100.000	100.000	100.000
7136.000	2175.079	44.953	-75.394	SAND	0.231	154.961	0.048	1.227	15.101	100.000	100.000	100.000	100.000
7137.000	2175.384	54.979	-74.040	SHALSAND	0.370	154.973	0.048	1.088	14.001	100.000	100.000	100.000	100.000
7138.000	2175.689	56.879	-75.414	SHALSAND	0.399	154.985	0.048	0.970	13.752	100.000	100.000	100.000	100.000
7139.000	2175.994	55.020	-78.560	SHALSAND	0.371	154.997	0.048	0.840	13.612	100.000	100.000	100.000	100.000
7140.000	2176.298	41.802	-84.365	SAND	0.192	155.008	0.049	0.706	15.074	100.000	100.000	100.000	100.000
7141.000	2176.603	32.665	-85.872	SAND	0.094	155.020	0.049	0.549	17.042	100.000	100.000	100.000	100.000
7142.000	2176.908	25.676	-88.034	SAND	0.036	155.032	0.049	0.439	19.247	100.000	100.000	100.000	100.000
7143.000	2177.213	21.486	-88.942	SAND	0.012	155.044	0.049	0.378	21.253	100.000	100.000	100.000	100.000
7144.000	2177.518	23.634	-88.035	SAND	0.023	155.056	0.049	0.375	21.921	100.000	100.000	100.000	100.000
7145.000	2177.823	23.999	-85.377	SAND	0.026	155.068	0.049	0.373	20.902	100.000	100.000	100.000	100.000
7146.000	2178.127	26.764	-77.697	SAND	0.044	155.080	0.049	0.526	18.576	100.000	100.000	100.000	100.000
7147.000	2178.432	41.905	-61.410	SAND	0.193	155.092	0.049	0.759	14.920	100.000	100.000	100.000	100.000
7192.000	2192.148	40.630	-85.461	SAND	0.178	155.628	0.049	0.755	11.034	100.000	100.000	100.000	100.000
7193.000	2192.453	30.001	-95.195	SAND	0.070	155.639	0.049	0.577	14.538	100.000	100.000	100.000	100.000
7194.000	2192.758	27.292	-97.158	SAND	0.048	155.651	0.049	0.414	17.274	100.000	100.000	100.000	100.000
7195.000	2193.063	24.667	-93.674	SAND	0.030	155.663	0.049	0.412	19.623	100.000	100.000	100.000	100.000
7196.000	2193.367	18.577	-89.518	SAND	0.001	155.675	0.049	0.409	21.366	100.000	100.000	100.000	100.000
7197.000	2193.672	20.051	-86.601	SAND	0.006	155.687	0.049	0.327	22.079	100.000	100.000	100.000	100.000
7198.000	2193.977	18.042	-86.462	SAND	0.000	155.699	0.049	0.247	22.620	100.000	100.000	100.000	100.000
7199.000	2194.282	17.774	-86.484	SAND	0.000	155.711	0.049	0.082	22.862	100.000	100.000	100.000	100.000
7200.000	2194.587	17.301	-84.410	SAND	0.000	155.723	0.049	0.200	22.565	100.000	100.000	100.000	100.000

7201.000	2194.891	20.757	-82.034	SAND	0.009	155.735	0.049	0.338	22.321	100.000	100.000	100.000	100.000
7202.000	2195.196	21.041	-77.355	SAND	0.010	155.747	0.049	0.445	22.120	100.000	100.000	100.000	100.000
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7203.000	2195.501	18.611	-79.914	SAND	0.001	155.758	0.049	0.642	21.626	100.000	100.000	100.000	100.000
7204.000	2195.806	19.571	-84.307	SAND	0.004	155.770	0.049	0.631	21.363	100.000	100.000	100.000	100.000
7205.000	2196.111	23.759	-86.760	SAND	0.024	155.782	0.049	0.564	21.254	100.000	100.000	100.000	100.000
7206.000	2196.416	24.250	-87.579	SAND	0.027	155.794	0.049	0.565	20.762	100.000	100.000	100.000	100.000
7207.000	2196.720	21.919	-86.809	SAND	0.014	155.806	0.050	0.566	20.715	100.000	100.000	100.000	100.000
7208.000	2197.025	21.902	-84.669	SAND	0.014	155.818	0.050	0.566	20.823	100.000	100.000	100.000	100.000
7209.000	2197.330	22.670	-85.231	SAND	0.018	155.830	0.050	0.602	21.032	100.000	100.000	100.000	100.000
7210.000	2197.635	23.665	-85.106	SAND	0.024	155.842	0.050	0.648	21.802	100.000	100.000	100.000	100.000
7211.000	2197.939	24.101	-83.419	SAND	0.026	155.854	0.050	0.649	22.504	100.000	100.000	100.000	100.000
7212.000	2198.244	24.584	-80.844	SAND	0.029	155.866	0.050	0.717	22.793	100.000	100.000	100.000	100.000
7213.000	2198.549	30.472	-81.413	SAND	0.074	155.878	0.050	0.769	22.962	100.000	100.000	100.000	100.000
7214.000	2198.854	23.463	-82.691	SAND	0.022	155.889	0.050	0.811	22.586	100.000	100.000	100.000	100.000
7215.000	2199.159	21.589	-83.227	SAND	0.012	155.901	0.050	0.812	22.023	100.000	100.000	100.000	100.000
7216.000	2199.464	28.542	-83.663	SAND	0.058	155.913	0.050	0.773	21.052	100.000	100.000	100.000	100.000
7217.000	2199.768	26.353	-83.634	SAND	0.041	155.925	0.050	0.632	19.537	100.000	100.000	100.000	100.000
7218.000	2200.073	24.215	-82.408	SAND	0.027	155.937	0.050	0.574	18.190	100.000	100.000	100.000	100.000
7219.000	2200.378	29.716	-83.473	SAND	0.068	155.949	0.050	0.432	16.969	100.000	100.000	100.000	100.000
7220.000	2200.683	29.623	-83.215	SAND	0.067	155.961	0.050	0.416	16.502	100.000	100.000	100.000	100.000
7221.000	2200.988	28.839	-80.992	SAND	0.060	155.973	0.050	0.417	17.673	100.000	100.000	100.000	100.000
7222.000	2201.292	25.636	-79.516	SAND	0.036	155.985	0.050	0.418	18.161	100.000	100.000	100.000	100.000
7223.000	2201.597	21.898	-79.660	SAND	0.014	155.997	0.050	0.493	18.486	100.000	100.000	100.000	100.000
7224.000	2201.902	18.359	-77.913	SAND	0.001	156.009	0.050	0.554	18.837	100.000	100.000	100.000	100.000
7225.000	2202.207	23.887	-72.782	SAND	0.025	156.020	0.050	0.691	17.353	100.000	100.000	100.000	100.000
7226.000	2202.511	36.167	-67.123	SAND	0.129	156.032	0.050	1.032	14.798	100.000	100.000	100.000	100.000
7227.000	2202.816	48.632	-55.399	SHALSAND	0.280	156.044	0.050	1.670	11.892	100.000	100.000	100.000	100.000
7247.000	2208.912	56.791	-62.632	SHALSAND	0.397	156.282	0.050	1.478	9.542	100.000	100.000	100.000	100.000
7248.000	2209.217	57.167	-60.695	SHALSAND	0.403	156.294	0.050	1.678	10.578	100.000	100.000	100.000	100.000
7249.000	2209.522	61.068	-59.159	SHALSAND	0.464	156.306	0.050	1.988	10.335	100.000	100.000	100.000	100.000
7264.000	2214.094	54.966	-63.641	SHALSAND	0.370	156.485	0.051	1.412	14.062	90.809	100.000	0.128	0.141
7265.000	2214.399	44.136	-64.599	SAND	0.221	156.497	0.051	1.651	16.389	84.378	100.000	0.138	0.164
7266.000	2214.704	44.607	-62.639	SAND	0.227	156.509	0.051	1.814	17.537	80.672	100.000	0.141	0.175
7267.000	2215.009	47.633	-58.251	SHALSAND	0.266	156.520	0.051	2.299	17.618	78.787	100.000	0.139	0.176
7268.000	2215.313	52.957	-54.258	SHALSAND	0.340	156.532	0.051	2.623	16.305	80.581	100.000	0.131	0.163
7269.000	2215.618	58.265	-50.939	SHALSAND	0.420	156.544	0.051	2.834	14.878	85.010	100.000	0.126	0.149
7270.000	2215.923	60.645	-48.967	SHALSAND	0.458	156.556	0.051	2.939	13.789	89.219	100.000	0.123	0.138
7271.000	2216.228	62.080	-44.299	SHALSAND	0.481	156.568	0.051	2.984	13.318	92.182	100.000	0.123	0.133
7272.000	2216.532	56.907	-44.561	SHALSAND	0.399	156.580	0.051	2.881	13.552	92.702	100.000	0.126	0.136
7273.000	2216.837	58.569	-46.600	SHALSAND	0.425	156.592	0.051	2.602	14.842	88.199	100.000	0.131	0.148
7274.000	2217.142	59.261	-48.228	SHALSAND	0.436	156.604	0.051	2.381	16.719	82.018	100.000	0.137	0.167
7275.000	2217.447	58.317	-54.892	SHALSAND	0.421	156.616	0.051	2.141	17.982	79.841	100.000	0.144	0.180
7276.000	2217.752	53.736	-58.123	SHALSAND	0.352	156.628	0.051	1.945	19.367	77.973	100.000	0.151	0.194
7277.000	2218.057	53.898	-61.253	SHALSAND	0.354	156.640	0.051	1.576	19.863	80.304	100.000	0.160	0.199
7278.000	2218.361	51.642	-64.126	SHALSAND	0.321	156.651	0.051	1.394	19.660	84.722	100.000	0.167	0.197
7279.000	2218.666	46.547	-66.934	SHALSAND	0.252	156.663	0.051	1.263	19.746	85.950	100.000	0.170	0.197
7280.000	2218.971	45.597	-68.373	SAND	0.239	156.675	0.051	1.409	19.342	86.417	100.000	0.167	0.193
7281.000	2219.276	49.551	-66.402	SHALSAND	0.292	156.687	0.051	1.541	18.834	85.848	100.000	0.162	0.188
7282.000	2219.581	49.634	-65.761	SHALSAND	0.293	156.699	0.051	1.845	18.189	85.477	100.000	0.155	0.182

7283.000	2219.885	53.676	-64.447	SHALSAND	0.351	156.711	0.052	1.987	17.635	85.859	100.000	0.151	0.176
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7284.000	2220.190	53.542	-64.583	SHALSAND	0.349	156.723	0.052	2.148	15.886	89.829	100.000	0.143	0.159
7285.000	2220.495	57.482	-63.977	SHALSAND	0.408	156.735	0.052	2.118	13.857	96.292	100.000	0.133	0.139
7286.000	2220.800	62.569	-64.048	SHALSAND	0.489	156.747	0.052	1.990	12.361	97.849	100.000	0.121	0.124
7325.000	2232.687	39.764	-58.624	SAND	0.168	157.211	0.053	1.420	12.633	95.829	100.000	0.121	0.126
7326.000	2232.992	24.269	-67.465	SAND	0.027	157.223	0.053	1.341	14.288	94.878	100.000	0.136	0.143
7327.000	2233.297	25.752	-67.245	SAND	0.037	157.235	0.053	1.582	14.022	94.307	100.000	0.132	0.140
7328.000	2233.602	41.922	-61.711	SAND	0.194	157.247	0.053	1.984	12.424	94.042	100.000	0.117	0.124
7343.000	2238.174	57.688	-77.738	SHALSAND	0.411	157.425	0.054	0.948	15.606	100.000	100.000	100.000	100.000
7344.000	2238.478	54.396	-77.345	SHALSAND	0.361	157.437	0.054	1.007	17.201	100.000	100.000	100.000	100.000
7345.000	2238.783	53.449	-76.381	SHALSAND	0.347	157.449	0.054	1.086	17.803	100.000	100.000	100.000	100.000
7346.000	2239.088	56.735	-78.312	SHALSAND	0.397	157.461	0.054	1.146	18.208	100.000	100.000	100.000	100.000
7347.000	2239.393	51.794	-76.020	SHALSAND	0.324	157.473	0.054	1.326	18.003	99.435	100.000	0.179	0.180
7348.000	2239.698	48.558	-73.056	SHALSAND	0.279	157.485	0.054	1.540	16.391	97.513	100.000	0.160	0.164
7349.000	2240.002	54.254	-68.727	SHALSAND	0.359	157.497	0.054	1.969	13.974	97.028	100.000	0.136	0.140
7350.000	2240.307	58.073	-62.270	SHALSAND	0.417	157.509	0.054	2.456	11.238	95.909	100.000	0.108	0.112
7362.000	2243.965	59.835	-68.844	SHALSAND	0.445	157.652	0.055	1.314	12.248	100.000	100.000	100.000	100.000
7363.000	2244.270	62.466	-71.714	SHALSAND	0.487	157.663	0.055	1.233	13.130	100.000	100.000	100.000	100.000
7365.000	2244.879	61.167	-71.908	SHALSAND	0.466	157.687	0.055	1.420	12.818	100.000	100.000	100.000	100.000
7372.000	2247.013	61.100	-69.654	SHALSAND	0.465	157.771	0.055	1.508	11.456	100.000	100.000	100.000	100.000
7373.000	2247.318	52.597	-64.819	SHALSAND	0.335	157.783	0.055	1.868	12.394	100.000	100.000	100.000	100.000
7374.000	2247.623	54.519	-64.044	SHALSAND	0.363	157.794	0.055	2.195	10.724	100.000	100.000	100.000	100.000
7399.000	2255.243	60.697	-49.527	SHALSAND	0.458	158.092	0.056	2.046	10.172	100.000	100.000	100.000	100.000
7400.000	2255.547	56.764	-56.004	SHALSAND	0.397	158.104	0.056	1.928	11.315	100.000	100.000	100.000	100.000
7401.000	2255.852	57.911	-58.391	SHALSAND	0.415	158.116	0.056	2.007	11.078	100.000	100.000	100.000	100.000
7405.000	2257.072	56.748	-61.695	SHALSAND	0.397	158.163	0.057	1.532	11.520	100.000	100.000	100.000	100.000
7406.000	2257.376	46.216	-65.395	SAND	0.247	158.175	0.057	1.436	11.566	100.000	100.000	100.000	100.000
7416.000	2260.424	52.150	-37.033	SHALSAND	0.329	158.294	0.057	3.137	7.549	100.000	100.000	100.000	100.000
7417.000	2260.729	53.103	-41.467	SHALSAND	0.342	158.306	0.057	2.653	7.865	100.000	100.000	100.000	100.000
7421.000	2261.948	62.242	-35.114	SHALSAND	0.483	158.354	0.057	1.723	10.641	100.000	100.000	100.000	100.000
7422.000	2262.253	29.834	-35.764	SAND	0.069	158.366	0.057	1.323	12.582	100.000	100.000	100.000	100.000
7423.000	2262.558	22.180	-43.543	SAND	0.015	158.378	0.057	1.198	12.846	100.000	100.000	100.000	100.000
7440.000	2267.740	38.847	-44.227	SAND	0.158	158.580	0.058	2.023	10.427	100.000	100.000	100.000	100.000
7441.000	2268.044	45.213	-43.935	SAND	0.235	158.592	0.058	2.345	8.358	100.000	100.000	100.000	100.000
7475.000	2278.408	56.396	-3.350	SHALSAND	0.391	158.997	0.059	10.451	8.681	100.000	100.000	100.000	100.000
7481.000	2280.237	61.018	-13.718	SHALSAND	0.464	159.068	0.060	2.086	11.253	100.000	100.000	100.000	100.000
7482.000	2280.541	42.283	-34.464	SAND	0.198	159.080	0.060	1.551	12.631	100.000	100.000	100.000	100.000
7483.000	2280.846	42.518	-44.947	SAND	0.201	159.092	0.060	1.469	12.884	100.000	100.000	100.000	100.000
7484.000	2281.151	56.039	-55.432	SHALSAND	0.386	159.104	0.060	1.605	10.844	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7502.000	2286.637	59.781	-16.571	SHALSAND	0.444	159.318	0.061	2.802	10.179	100.000	100.000	100.000	100.000
7503.000	2286.942	38.240	-29.574	SAND	0.151	159.330	0.061	2.181	12.280	100.000	100.000	100.000	100.000
7504.000	2287.247	35.435	-44.809	SAND	0.121	159.342	0.061	1.885	12.929	100.000	100.000	100.000	100.000
7505.000	2287.552	37.951	-51.097	SAND	0.148	159.354	0.061	1.737	12.172	100.000	100.000	100.000	100.000
7506.000	2287.857	49.344	-53.052	SHALSAND	0.289	159.366	0.061	1.885	9.978	100.000	100.000	100.000	100.000
7507.000	2288.161	58.420	-52.734	SHALSAND	0.422	159.378	0.061	2.224	7.990	100.000	100.000	100.000	100.000
7515.000	2290.600	61.060	-40.833	SHALSAND	0.464	159.473	0.061	3.695	10.552	92.209	100.000	0.097	0.106
7516.000	2290.905	58.609	-39.687	SHALSAND	0.425	159.485	0.061	3.616	11.128	91.969	100.000	0.102	0.111
7517.000	2291.209	57.914	-39.518	SHALSAND	0.415	159.497	0.061	3.651	11.098	91.433	100.000	0.101	0.111
7518.000	2291.514	63.050	-39.371	SHALSAND	0.497	159.509	0.061	3.681	10.107	93.297	100.000	0.094	0.101
7525.000	2293.648	59.255	-43.628	SHALSAND	0.436	159.592	0.061	2.912	11.440	99.911	100.000	0.114	0.114
7526.000	2293.953	51.134	-44.128	SHALSAND	0.314	159.604	0.061	2.454	13.573	98.012	100.000	0.133	0.136
7527.000	2294.258	53.100	-47.364	SHALSAND	0.342	159.616	0.062	2.126	16.474	90.888	100.000	0.150	0.165
7528.000	2294.562	47.993	-51.008	SHALSAND	0.271	159.628	0.062	1.951	17.297	86.049	100.000	0.149	0.173
7529.000	2294.867	32.811	-53.697	SAND	0.095	159.640	0.062	2.058	17.392	79.640	100.000	0.139	0.174
7530.000	2295.172	29.507	-55.696	SAND	0.066	159.652	0.062	3.256	16.200	75.342	100.000	0.122	0.162
7552.000	2301.877	54.498	-1.773	SHALSAND	0.363	159.914	0.063	10.521	9.365	100.000	100.000	100.000	100.000
7615.000	2321.080	51.767	-37.496	SHALSAND	0.323	160.664	0.065	1.869	11.184	100.000	100.000	100.000	100.000
7616.000	2321.385	43.792	-45.670	SAND	0.217	160.676	0.065	1.602	13.689	100.000	100.000	100.000	100.000
7617.000	2321.690	45.809	-51.224	SAND	0.242	160.688	0.065	1.579	15.003	100.000	100.000	100.000	100.000
7618.000	2321.995	46.718	-51.281	SHALSAND	0.254	160.699	0.065	1.681	15.341	100.000	100.000	100.000	100.000
7619.000	2322.299	49.237	-52.790	SHALSAND	0.288	160.711	0.065	1.742	14.676	100.000	100.000	100.000	100.000
7620.000	2322.604	50.435	-52.790	SHALSAND	0.304	160.723	0.065	1.798	14.063	100.000	100.000	100.000	100.000
7621.000	2322.909	61.903	-54.800	SHALSAND	0.478	160.735	0.065	1.893	13.337	100.000	100.000	100.000	100.000
7622.000	2323.214	52.583	-57.514	SHALSAND	0.335	160.747	0.065	1.759	13.220	100.000	100.000	100.000	100.000
7623.000	2323.519	46.684	-58.636	SHALSAND	0.254	160.759	0.065	1.649	13.121	100.000	100.000	100.000	100.000
7624.000	2323.823	44.969	-59.758	SAND	0.231	160.771	0.065	1.512	13.238	100.000	100.000	100.000	100.000
7625.000	2324.128	45.047	-64.839	SAND	0.232	160.783	0.065	1.324	13.889	100.000	100.000	100.000	100.000
7626.000	2324.433	42.752	-66.073	SAND	0.204	160.795	0.065	1.242	13.858	100.000	100.000	100.000	100.000
7627.000	2324.738	43.326	-65.838	SAND	0.211	160.807	0.066	1.241	13.642	100.000	100.000	100.000	100.000
7628.000	2325.043	47.146	-65.005	SHALSAND	0.260	160.819	0.066	1.271	12.923	100.000	100.000	100.000	100.000
7629.000	2325.347	45.186	-65.673	SAND	0.234	160.830	0.066	1.237	12.164	100.000	100.000	100.000	100.000
7630.000	2325.652	37.836	-66.926	SAND	0.147	160.842	0.066	1.225	12.719	100.000	100.000	100.000	100.000
7631.000	2325.957	42.337	-68.289	SAND	0.199	160.854	0.066	1.314	12.884	100.000	100.000	100.000	100.000
7632.000	2326.262	48.461	-66.372	SHALSAND	0.277	160.866	0.066	1.393	12.274	100.000	100.000	100.000	100.000
7633.000	2326.567	55.491	-65.104	SHALSAND	0.378	160.878	0.066	1.550	11.406	100.000	100.000	100.000	100.000
7634.000	2326.872	61.101	-62.852	SHALSAND	0.465	160.890	0.066	1.630	10.101	100.000	100.000	100.000	100.000
7635.000	2327.176	56.078	-61.282	SHALSAND	0.387	160.902	0.066	1.762	8.456	100.000	100.000	100.000	100.000
7664.000	2336.016	39.264	-77.215	SAND	0.163	161.247	0.067	0.618	11.469	100.000	100.000	100.000	100.000
7665.000	2336.320	41.109	-80.169	SAND	0.184	161.259	0.067	0.617	13.072	100.000	100.000	100.000	100.000
7666.000	2336.625	49.933	-76.701	SHALSAND	0.297	161.271	0.067	0.615	13.632	100.000	100.000	100.000	100.000
7667.000	2336.930	39.747	-75.422	SAND	0.168	161.283	0.067	0.613	13.743	100.000	100.000	100.000	100.000
7668.000	2337.235	41.982	-77.018	SAND	0.194	161.295	0.067	0.692	12.796	100.000	100.000	100.000	100.000
7669.000	2337.540	39.748	-79.323	SAND	0.168	161.307	0.067	0.690	12.517	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7670.000	2337.844	29.907	-82.749	SAND	0.069	161.319	0.067	0.689	13.859	100.000	100.000	100.000	100.000
7671.000	2338.149	25.507	-86.175	SAND	0.035	161.330	0.067	0.687	14.602	100.000	100.000	100.000	100.000
7672.000	2338.454	23.887	-84.895	SAND	0.025	161.342	0.067	0.748	15.189	100.000	100.000	100.000	100.000
7673.000	2338.759	22.912	-86.248	SAND	0.019	161.354	0.067	0.684	14.555	100.000	100.000	100.000	100.000
7674.000	2339.064	26.202	-83.536	SAND	0.040	161.366	0.067	0.682	13.003	100.000	100.000	100.000	100.000
7675.000	2339.368	29.710	-83.534	SAND	0.068	161.378	0.067	0.768	12.549	100.000	100.000	100.000	100.000
7678.000	2340.283	34.133	-74.046	SAND	0.108	161.414	0.068	1.543	9.188	100.000	100.000	100.000	100.000
7684.000	2342.112	59.592	-42.394	SHALSAND	0.441	161.485	0.068	2.589	10.216	100.000	100.000	100.000	100.000
7685.000	2342.417	44.075	-46.952	SAND	0.220	161.497	0.068	2.614	12.668	100.000	100.000	100.000	100.000
7686.000	2342.721	57.102	-44.185	SHALSAND	0.402	161.509	0.068	3.175	12.945	100.000	100.000	100.000	100.000
7697.000	2346.074	60.363	-27.318	SHALSAND	0.453	161.640	0.068	3.657	5.566	100.000	100.000	100.000	100.000
7726.000	2354.913	54.533	-69.942	SHALSAND	0.363	161.985	0.069	1.239	13.518	100.000	100.000	100.000	100.000
7727.000	2355.218	48.260	-73.482	SHALSAND	0.275	161.997	0.069	1.189	16.273	100.000	100.000	100.000	100.000
7728.000	2355.523	25.346	-78.761	SAND	0.034	162.009	0.070	0.896	18.764	100.000	100.000	100.000	100.000
7729.000	2355.828	26.577	-84.327	SAND	0.043	162.021	0.070	0.673	19.531	100.000	100.000	100.000	100.000
7730.000	2356.133	27.604	-87.823	SAND	0.051	162.033	0.070	0.570	19.434	100.000	100.000	100.000	100.000
7731.000	2356.437	29.765	-89.248	SAND	0.068	162.045	0.070	0.510	19.644	100.000	100.000	100.000	100.000
7732.000	2356.742	28.026	-87.407	SAND	0.054	162.057	0.070	0.509	19.415	100.000	100.000	100.000	100.000
7733.000	2357.047	26.969	-84.888	SAND	0.046	162.069	0.070	0.579	19.407	100.000	100.000	100.000	100.000
7734.000	2357.352	29.841	-85.732	SAND	0.069	162.081	0.070	0.762	19.261	100.000	100.000	100.000	100.000
7735.000	2357.657	28.593	-85.287	SAND	0.058	162.092	0.070	0.824	19.245	100.000	100.000	100.000	100.000
7736.000	2357.961	31.227	-83.642	SAND	0.081	162.104	0.070	0.893	18.928	100.000	100.000	100.000	100.000
7737.000	2358.266	37.466	-84.453	SAND	0.143	162.116	0.070	0.911	17.980	100.000	100.000	100.000	100.000
7738.000	2358.571	38.576	-85.684	SAND	0.155	162.128	0.070	0.979	16.868	100.000	100.000	100.000	100.000
7739.000	2358.876	38.935	-85.961	SAND	0.159	162.140	0.070	1.022	15.872	100.000	100.000	100.000	100.000
7740.000	2359.181	40.493	-84.965	SAND	0.177	162.152	0.070	1.056	15.225	100.000	100.000	100.000	100.000
7741.000	2359.485	40.234	-83.963	SAND	0.174	162.164	0.070	1.162	15.026	100.000	100.000	100.000	100.000
7742.000	2359.790	33.793	-82.033	SAND	0.105	162.176	0.070	1.213	15.766	100.000	100.000	100.000	100.000
7743.000	2360.095	30.104	-81.992	SAND	0.071	162.188	0.070	1.211	16.410	100.000	100.000	100.000	100.000
7744.000	2360.400	29.624	-83.061	SAND	0.067	162.200	0.070	1.290	17.201	100.000	100.000	100.000	100.000
7745.000	2360.705	30.437	-83.365	SAND	0.074	162.212	0.070	1.193	18.238	100.000	100.000	100.000	100.000
7746.000	2361.010	27.531	-81.123	SAND	0.050	162.223	0.070	1.126	18.778	100.000	100.000	100.000	100.000
7747.000	2361.314	30.006	-83.351	SAND	0.070	162.235	0.070	0.916	18.930	100.000	100.000	100.000	100.000
7748.000	2361.619	33.305	-83.447	SAND	0.100	162.247	0.070	0.803	19.046	100.000	100.000	100.000	100.000
7749.000	2361.924	34.734	-82.191	SAND	0.114	162.259	0.070	0.802	17.877	100.000	100.000	100.000	100.000
7750.000	2362.229	38.442	-81.819	SAND	0.153	162.271	0.070	0.880	15.902	100.000	100.000	100.000	100.000
7751.000	2362.533	55.973	-77.292	SHALSAND	0.385	162.283	0.070	1.034	13.243	100.000	100.000	100.000	100.000
7755.000	2363.753	58.637	-45.455	SHALSAND	0.426	162.331	0.071	3.098	7.975	100.000	100.000	100.000	100.000
7756.000	2364.058	56.136	-42.337	SHALSAND	0.387	162.342	0.071	3.345	7.757	100.000	100.000	100.000	100.000
7761.000	2365.582	55.506	-46.813	SHALSAND	0.378	162.402	0.071	3.113	8.765	100.000	100.000	100.000	100.000
7762.000	2365.886	47.809	-51.314	SHALSAND	0.269	162.414	0.071	2.867	9.380	100.000	100.000	100.000	100.000
7763.000	2366.191	53.475	-55.126	SHALSAND	0.348	162.426	0.071	2.862	8.830	100.000	100.000	100.000	100.000
7768.000	2367.715	62.403	-52.355	SHALSAND	0.486	162.485	0.071	3.199	6.280	100.000	100.000	100.000	100.000
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7769.000	2368.020	57.910	-53.396	SHALSAND	0.415	162.497	0.071	3.012	7.154	100.000	100.000	100.000	100.000
7770.000	2368.325	56.712	-52.705	SHALSAND	0.396	162.509	0.071	2.874	8.737	100.000	100.000	100.000	100.000
7771.000	2368.630	57.322	-56.108	SHALSAND	0.406	162.521	0.071	2.562	10.329	100.000	100.000	100.000	100.000
7772.000	2368.934	55.844	-59.222	SHALSAND	0.383	162.533	0.071	2.318	11.201	100.000	100.000	100.000	100.000
7773.000	2369.239	48.577	-62.383	SHALSAND	0.279	162.545	0.071	2.057	12.488	100.000	100.000	100.000	100.000
7774.000	2369.544	46.896	-63.377	SHALSAND	0.256	162.557	0.071	1.790	13.495	100.000	100.000	100.000	100.000
7775.000	2369.849	36.712	-67.580	SAND	0.135	162.569	0.071	1.560	14.776	100.000	100.000	100.000	100.000
7776.000	2370.154	27.368	-73.072	SAND	0.049	162.581	0.071	1.441	16.208	100.000	100.000	100.000	100.000
7777.000	2370.458	30.100	-76.667	SAND	0.071	162.592	0.071	1.397	16.943	100.000	100.000	100.000	100.000
7778.000	2370.763	31.067	-76.873	SAND	0.079	162.604	0.071	1.636	16.418	100.000	100.000	100.000	100.000
7779.000	2371.068	38.480	-72.350	SAND	0.154	162.616	0.071	1.936	15.096	100.000	100.000	100.000	100.000
7780.000	2371.373	47.803	-63.386	SHALSAND	0.268	162.628	0.072	2.555	13.174	100.000	100.000	100.000	100.000
7809.000	2380.212	44.100	-63.122	SAND	0.220	162.973	0.073	1.908	8.996	100.000	100.000	100.000	100.000
7810.000	2380.517	39.163	-66.135	SAND	0.162	162.985	0.073	1.662	11.080	100.000	100.000	100.000	100.000
7811.000	2380.822	35.441	-68.970	SAND	0.121	162.997	0.073	1.475	12.557	100.000	100.000	100.000	100.000
7812.000	2381.126	27.655	-70.106	SAND	0.051	163.009	0.073	1.342	14.142	100.000	100.000	100.000	100.000
7813.000	2381.431	25.176	-69.819	SAND	0.033	163.021	0.073	1.343	13.839	100.000	100.000	100.000	100.000
7814.000	2381.736	32.421	-72.582	SAND	0.092	163.033	0.073	1.476	12.087	100.000	100.000	100.000	100.000
7815.000	2382.041	55.837	-71.406	SHALSAND	0.383	163.045	0.073	1.577	8.837	100.000	100.000	100.000	100.000
7820.000	2383.565	59.663	-56.141	SHALSAND	0.442	163.104	0.073	2.194	7.023	100.000	100.000	100.000	100.000
7887.000	2403.987	44.152	-36.831	SAND	0.221	163.902	0.076	3.202	10.070	100.000	100.000	100.000	100.000
7888.000	2404.292	35.001	-44.423	SAND	0.117	163.914	0.076	2.874	12.682	100.000	100.000	100.000	100.000
7889.000	2404.596	33.366	-50.900	SAND	0.101	163.926	0.076	2.659	14.135	100.000	100.000	100.000	100.000
7890.000	2404.901	36.112	-50.576	SAND	0.128	163.938	0.076	2.587	14.968	100.000	100.000	100.000	100.000
7891.000	2405.206	38.942	-49.741	SAND	0.159	163.950	0.076	2.603	14.878	100.000	100.000	100.000	100.000
7892.000	2405.511	40.902	-50.407	SAND	0.182	163.962	0.076	2.688	14.860	100.000	100.000	100.000	100.000
7893.000	2405.816	42.170	-52.779	SAND	0.197	163.974	0.076	2.807	14.464	100.000	100.000	100.000	100.000
7894.000	2406.120	40.940	-53.059	SAND	0.182	163.986	0.076	2.986	14.067	100.000	100.000	100.000	100.000
7895.000	2406.425	43.529	-53.339	SAND	0.213	163.997	0.076	3.162	13.544	100.000	100.000	100.000	100.000
7896.000	2406.730	43.622	-50.551	SAND	0.214	164.009	0.076	3.303	13.055	100.000	100.000	100.000	100.000
7897.000	2407.035	50.190	-48.618	SHALSAND	0.301	164.021	0.076	3.543	12.492	100.000	100.000	100.000	100.000
7898.000	2407.340	58.831	-46.455	SHALSAND	0.429	164.033	0.076	3.720	11.746	100.000	100.000	100.000	100.000
7899.000	2407.645	58.207	-44.245	SHALSAND	0.419	164.045	0.076	3.927	11.827	100.000	100.000	100.000	100.000
7900.000	2407.949	54.111	-41.395	SHALSAND	0.357	164.057	0.076	4.240	12.116	100.000	100.000	100.000	100.000
7901.000	2408.254	54.806	-38.594	SHALSAND	0.367	164.069	0.076	4.405	12.179	100.000	100.000	100.000	100.000
7902.000	2408.559	50.365	-36.773	SHALSAND	0.303	164.081	0.076	4.656	11.705	100.000	100.000	100.000	100.000
7903.000	2408.864	49.143	-34.951	SHALSAND	0.287	164.093	0.076	4.787	10.260	100.000	100.000	100.000	100.000
7904.000	2409.168	56.374	-31.568	SHALSAND	0.391	164.105	0.076	4.761	8.598	100.000	100.000	100.000	100.000
7910.000	2410.997	60.634	-32.983	SHALSAND	0.457	164.176	0.077	7.775	10.037	100.000	100.000	100.000	100.000
7911.000	2411.302	41.438	-33.339	SAND	0.188	164.188	0.077	13.712	10.188	100.000	100.000	100.000	100.000
7953.000	2424.104	61.725	-52.568	SHALSAND	0.475	164.688	0.078	2.955	10.863	100.000	100.000	100.000	100.000
7954.000	2424.409	60.367	-56.263	SHALSAND	0.453	164.700	0.078	2.698	12.785	100.000	100.000	100.000	100.000
7955.000	2424.713	60.952	-59.102	SHALSAND	0.463	164.712	0.078	2.406	14.051	100.000	100.000	100.000	100.000
7956.000	2425.018	52.009	-61.788	SHALSAND	0.327	164.724	0.078	2.262	15.198	100.000	100.000	100.000	100.000
7957.000	2425.323	47.686	-64.192	SHALSAND	0.267	164.736	0.078	2.267	14.417	100.000	100.000	100.000	100.000

7958.000	2425.628	57.855	-64.976	SHALSAND	0.414	164.747	0.078	2.771	13.275	100.000	100.000	100.000	100.000
7959.000	2425.933	59.219	-61.509	SHALSAND	0.435	164.759	0.078	3.282	11.110	100.000	100.000	100.000	100.000
7989.000	2435.077	58.116	-71.508	SHALSAND	0.418	165.117	0.080	1.150	12.417	100.000	100.000	100.000	100.000
7990.000	2435.382	26.848	-79.480	SAND	0.045	165.128	0.080	0.991	14.410	100.000	100.000	100.000	100.000
7991.000	2435.686	19.474	-82.618	SAND	0.004	165.140	0.080	0.996	16.133	100.000	100.000	100.000	100.000
7992.000	2435.991	26.474	-84.193	SAND	0.042	165.152	0.080	1.161	16.868	100.000	100.000	100.000	100.000
7993.000	2436.296	42.687	-85.234	SAND	0.203	165.164	0.080	1.166	16.379	100.000	100.000	100.000	100.000
7994.000	2436.601	54.837	-81.440	SHALSAND	0.368	165.176	0.080	1.171	16.294	100.000	100.000	100.000	100.000
7995.000	2436.906	47.062	-82.612	SHALSAND	0.259	165.188	0.080	1.096	16.011	100.000	100.000	100.000	100.000
7996.000	2437.210	38.411	-84.814	SAND	0.153	165.200	0.080	0.967	16.397	100.000	100.000	100.000	100.000
7997.000	2437.515	24.477	-86.159	SAND	0.029	165.212	0.080	0.945	17.381	100.000	100.000	100.000	100.000
7998.000	2437.820	23.323	-85.135	SAND	0.022	165.224	0.080	1.030	17.986	100.000	100.000	100.000	100.000
7999.000	2438.125	23.237	-81.335	SAND	0.021	165.236	0.080	1.305	17.450	100.000	100.000	100.000	100.000
8000.000	2438.430	34.052	-78.550	SAND	0.107	165.248	0.080	1.614	15.836	100.000	100.000	100.000	100.000
8001.000	2438.734	50.841	-74.762	SHALSAND	0.310	165.259	0.080	1.944	13.261	100.000	100.000	100.000	100.000
8009.000	2441.173	41.651	-81.463	SAND	0.190	165.355	0.080	0.850	13.687	100.000	100.000	100.000	100.000
8010.000	2441.478	24.818	-86.818	SAND	0.031	165.367	0.080	0.730	17.162	100.000	100.000	100.000	100.000
8011.000	2441.782	22.646	-89.733	SAND	0.018	165.378	0.080	0.622	19.438	100.000	100.000	100.000	100.000
8012.000	2442.087	23.196	-91.198	SAND	0.021	165.390	0.080	0.627	21.379	100.000	100.000	100.000	100.000
8013.000	2442.392	24.521	-90.368	SAND	0.029	165.402	0.080	0.686	21.986	100.000	100.000	100.000	100.000
8014.000	2442.697	24.036	-88.337	SAND	0.026	165.414	0.080	0.813	21.907	100.000	100.000	100.000	100.000
8015.000	2443.002	24.975	-88.299	SAND	0.032	165.426	0.081	0.932	21.461	100.000	100.000	100.000	100.000
8016.000	2443.306	24.430	-86.987	SAND	0.028	165.438	0.081	0.879	21.517	100.000	100.000	100.000	100.000
8017.000	2443.611	26.984	-88.321	SAND	0.046	165.450	0.081	0.815	21.331	100.000	100.000	100.000	100.000
8018.000	2443.916	23.228	-87.504	SAND	0.021	165.462	0.081	0.741	20.698	100.000	100.000	100.000	100.000
8019.000	2444.221	17.852	-86.897	SAND	0.000	165.474	0.081	0.746	20.934	100.000	100.000	100.000	100.000
8020.000	2444.526	19.626	-87.549	SAND	0.004	165.486	0.081	0.792	20.681	100.000	100.000	100.000	100.000
8021.000	2444.831	17.089	-89.912	SAND	0.000	165.498	0.081	0.838	20.349	100.000	100.000	100.000	100.000
8022.000	2445.135	13.561	-91.412	SAND	0.000	165.509	0.081	0.843	20.659	100.000	100.000	100.000	100.000
8023.000	2445.440	15.714	-89.392	SAND	0.000	165.521	0.081	0.849	20.716	100.000	100.000	100.000	100.000
8024.000	2445.745	14.212	-87.282	SAND	0.000	165.533	0.081	0.976	20.677	100.000	100.000	100.000	100.000
8025.000	2446.050	17.818	-86.718	SAND	0.000	165.545	0.081	1.020	20.360	100.000	100.000	100.000	100.000
8026.000	2446.354	23.400	-85.383	SAND	0.022	165.557	0.081	1.149	19.798	100.000	100.000	100.000	100.000
8027.000	2446.659	24.060	-82.754	SAND	0.026	165.569	0.081	1.271	19.371	100.000	100.000	100.000	100.000
8028.000	2446.964	25.959	-81.904	SAND	0.038	165.581	0.081	1.205	18.552	100.000	100.000	100.000	100.000
8029.000	2447.269	21.733	-83.398	SAND	0.013	165.593	0.081	1.311	18.284	100.000	100.000	100.000	100.000
8030.000	2447.574	20.233	-85.205	SAND	0.006	165.605	0.081	1.368	18.470	100.000	100.000	100.000	100.000
8031.000	2447.879	22.642	-85.857	SAND	0.018	165.617	0.081	1.485	18.515	100.000	100.000	100.000	100.000
8032.000	2448.183	28.190	-86.713	SAND	0.055	165.629	0.081	1.649	18.749	100.000	100.000	100.000	100.000
8033.000	2448.488	29.783	-86.478	SAND	0.068	165.640	0.081	1.779	18.268	100.000	100.000	100.000	100.000
8034.000	2448.793	34.075	-84.746	SAND	0.108	165.652	0.081	1.869	17.007	100.000	100.000	100.000	100.000
8035.000	2449.098	40.434	-84.720	SAND	0.176	165.664	0.081	1.877	15.732	100.000	100.000	100.000	100.000
8036.000	2449.403	44.563	-85.045	SAND	0.226	165.676	0.081	1.882	14.548	100.000	100.000	100.000	100.000
8037.000	2449.707	36.510	-84.996	SAND	0.132	165.688	0.081	1.730	13.912	100.000	100.000	100.000	100.000
8038.000	2450.012	36.225	-83.508	SAND	0.129	165.700	0.081	1.733	13.886	100.000	100.000	100.000	100.000
8039.000	2450.317	38.397	-82.213	SAND	0.153	165.712	0.081	1.798	13.809	100.000	100.000	100.000	100.000
8040.000	2450.622	48.390	-81.340	SHALSAND	0.276	165.724	0.081	1.905	13.571	100.000	100.000	100.000	100.000
8041.000	2450.927	52.870	-79.430	SHALSAND	0.339	165.736	0.081	2.071	13.190	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8042.000	2451.231	48.842	-78.038	SHALSAND	0.282	165.748	0.082	2.267	12.681	100.000	100.000	100.000	100.000

8043.000	2451.536	46.426	-76.000	SHALSAND	0.250	165.759	0.082	2.322	12.204	100.000	100.000	100.000	100.000
8044.000	2451.841	51.461	-73.206	SHALSAND	0.319	165.771	0.082	2.328	11.893	100.000	100.000	100.000	100.000
8045.000	2452.146	50.497	-72.350	SHALSAND	0.305	165.783	0.082	2.248	11.802	100.000	100.000	100.000	100.000
8046.000	2452.451	45.447	-71.386	SAND	0.238	165.795	0.082	2.081	12.096	100.000	100.000	100.000	100.000
8047.000	2452.755	47.270	-71.083	SHALSAND	0.261	165.807	0.082	1.979	11.492	100.000	100.000	100.000	100.000
8048.000	2453.060	49.617	-70.447	SHALSAND	0.293	165.819	0.082	1.950	10.795	100.000	100.000	100.000	100.000
8049.000	2453.365	58.591	-68.982	SHALSAND	0.425	165.831	0.082	2.065	8.851	100.000	100.000	100.000	100.000
8082.000	2463.424	53.454	-30.943	SHALSAND	0.348	166.224	0.083	4.677	7.981	100.000	100.000	100.000	100.000
8083.000	2463.728	54.605	-38.242	SHALSAND	0.364	166.236	0.083	4.230	9.290	100.000	100.000	100.000	100.000
8084.000	2464.033	54.332	-44.062	SHALSAND	0.360	166.248	0.083	3.865	10.430	100.000	100.000	100.000	100.000
8085.000	2464.338	52.098	-48.342	SHALSAND	0.328	166.260	0.083	3.762	10.987	100.000	100.000	100.000	100.000
8086.000	2464.643	48.711	-51.011	SHALSAND	0.281	166.271	0.083	3.566	11.347	100.000	100.000	100.000	100.000
8087.000	2464.948	45.012	-51.654	SAND	0.232	166.283	0.083	3.534	12.077	100.000	100.000	100.000	100.000
8088.000	2465.252	44.584	-51.739	SAND	0.227	166.295	0.083	3.540	12.282	100.000	100.000	100.000	100.000
8089.000	2465.557	39.920	-53.050	SAND	0.170	166.307	0.083	3.603	11.977	100.000	100.000	100.000	100.000
8090.000	2465.862	43.750	-53.325	SAND	0.216	166.319	0.083	3.808	10.569	100.000	100.000	100.000	100.000
8091.000	2466.167	57.094	-51.544	SHALSAND	0.402	166.331	0.083	4.153	8.486	100.000	100.000	100.000	100.000
8097.000	2467.996	61.766	-37.720	SHALSAND	0.476	166.402	0.084	5.316	11.746	85.949	100.000	0.101	0.117
8098.000	2468.300	48.403	-44.410	SHALSAND	0.277	166.414	0.084	5.015	13.209	83.637	100.000	0.110	0.132
8099.000	2468.605	45.789	-47.198	SAND	0.242	166.426	0.084	4.692	14.115	83.678	100.000	0.118	0.141
8100.000	2468.910	48.283	-51.078	SHALSAND	0.275	166.438	0.084	4.353	14.518	84.967	100.000	0.123	0.145
8101.000	2469.215	60.385	-52.689	SHALSAND	0.453	166.450	0.084	4.264	13.916	89.845	100.000	0.125	0.139
8102.000	2469.520	59.234	-51.773	SHALSAND	0.435	166.462	0.084	4.349	12.846	92.146	100.000	0.118	0.128
8103.000	2469.824	59.668	-48.769	SHALSAND	0.442	166.474	0.084	4.420	11.937	91.037	100.000	0.109	0.119
8104.000	2470.129	60.680	-47.686	SHALSAND	0.458	166.486	0.084	4.584	9.836	95.072	100.000	0.094	0.098
8109.000	2471.653	61.860	-54.985	SHALSAND	0.477	166.545	0.084	3.393	6.235	100.000	100.000	100.000	100.000
8111.000	2472.263	58.288	-58.063	SHALSAND	0.420	166.569	0.084	3.300	8.916	100.000	100.000	100.000	100.000
8112.000	2472.568	56.535	-57.144	SHALSAND	0.393	166.581	0.084	3.205	9.862	100.000	100.000	100.000	100.000
8113.000	2472.873	62.912	-61.045	SHALSAND	0.494	166.593	0.084	3.093	10.631	100.000	100.000	100.000	100.000
8114.000	2473.177	58.893	-63.087	SHALSAND	0.430	166.605	0.084	2.847	12.426	100.000	100.000	100.000	100.000
8115.000	2473.482	52.021	-63.476	SHALSAND	0.327	166.617	0.084	2.655	13.656	100.000	100.000	100.000	100.000
8116.000	2473.787	45.434	-62.946	SAND	0.237	166.629	0.084	2.468	14.768	100.000	100.000	100.000	100.000
8117.000	2474.092	37.924	-66.960	SAND	0.148	166.641	0.084	2.296	15.874	100.000	100.000	100.000	100.000
8118.000	2474.396	37.661	-68.222	SAND	0.145	166.652	0.084	2.316	15.669	100.000	100.000	100.000	100.000
8119.000	2474.701	40.491	-69.121	SAND	0.177	166.664	0.084	2.463	14.674	100.000	100.000	100.000	100.000
8120.000	2475.006	50.903	-69.832	SHALSAND	0.311	166.676	0.084	2.656	14.010	100.000	100.000	100.000	100.000
8121.000	2475.311	50.898	-67.604	SHALSAND	0.311	166.688	0.084	2.709	13.094	100.000	100.000	100.000	100.000
8122.000	2475.616	52.716	-66.381	SHALSAND	0.337	166.700	0.085	2.713	12.794	100.000	100.000	100.000	100.000
8123.000	2475.920	49.419	-68.560	SHALSAND	0.290	166.712	0.085	2.645	13.204	100.000	100.000	100.000	100.000
8124.000	2476.225	44.114	-68.417	SAND	0.221	166.724	0.085	2.639	13.768	100.000	100.000	100.000	100.000
8125.000	2476.530	47.588	-67.796	SHALSAND	0.266	166.736	0.085	2.653	13.819	100.000	100.000	100.000	100.000
8126.000	2476.835	46.139	-65.692	SAND	0.246	166.748	0.085	2.725	13.588	100.000	100.000	100.000	100.000
8127.000	2477.140	41.789	-65.061	SAND	0.192	166.760	0.085	2.894	13.308	100.000	100.000	100.000	100.000
8128.000	2477.445	49.384	-65.538	SHALSAND	0.290	166.771	0.085	3.005	13.010	100.000	100.000	100.000	100.000
8129.000	2477.749	57.182	-66.822	SHALSAND	0.403	166.783	0.085	3.056	12.513	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8130.000	2478.054	55.280	-68.127	SHALSAND	0.375	166.795	0.085	3.031	12.657	100.000	100.000	100.000	100.000
8131.000	2478.359	48.834	-69.532	SHALSAND	0.282	166.807	0.085	3.029	12.880	100.000	100.000	100.000	100.000

8132.000	2478.664	46.918	-68.825	SHALSAND	0.257	166.819	0.085	2.985	12.951	100.000	100.000	100.000	100.000
8133.000	2478.969	42.801	-70.312	SAND	0.204	166.831	0.085	2.908	13.052	100.000	100.000	100.000	100.000
8134.000	2479.273	41.880	-70.557	SAND	0.193	166.843	0.085	2.867	12.886	100.000	100.000	100.000	100.000
8135.000	2479.578	42.035	-69.423	SAND	0.195	166.855	0.085	2.754	13.097	100.000	100.000	100.000	100.000
8136.000	2479.883	44.209	-69.396	SAND	0.222	166.867	0.085	2.757	13.461	100.000	100.000	100.000	100.000
8137.000	2480.188	52.616	-69.365	SHALSAND	0.335	166.879	0.085	2.681	13.470	100.000	100.000	100.000	100.000
8138.000	2480.492	54.979	-70.020	SHALSAND	0.370	166.891	0.085	2.684	13.693	100.000	100.000	100.000	100.000
8139.000	2480.797	57.334	-69.993	SHALSAND	0.406	166.902	0.085	2.554	13.891	100.000	100.000	100.000	100.000
8140.000	2481.102	51.041	-69.966	SHALSAND	0.313	166.914	0.085	2.610	13.989	100.000	100.000	100.000	100.000
8141.000	2481.407	49.016	-68.886	SHALSAND	0.285	166.926	0.085	2.693	13.564	100.000	100.000	100.000	100.000
8142.000	2481.712	49.507	-66.403	SHALSAND	0.292	166.938	0.085	2.777	12.554	100.000	100.000	100.000	100.000
8143.000	2482.017	52.544	-63.138	SHALSAND	0.334	166.950	0.085	3.161	10.856	100.000	100.000	100.000	100.000
8171.000	2490.551	49.482	-62.452	SHALSAND	0.291	167.283	0.086	4.073	6.114	100.000	100.000	100.000	100.000
8172.000	2490.856	48.285	-61.620	SHALSAND	0.275	167.295	0.086	4.378	6.121	100.000	100.000	100.000	100.000
8173.000	2491.161	51.139	-61.593	SHALSAND	0.314	167.307	0.086	4.808	5.635	100.000	100.000	100.000	100.000
8174.000	2491.466	49.112	-62.924	SHALSAND	0.286	167.319	0.086	5.713	5.991	100.000	100.000	100.000	100.000
8175.000	2491.770	62.361	-61.558	SHALSAND	0.485	167.331	0.086	7.475	4.961	100.000	100.000	100.000	100.000
8186.000	2495.123	58.536	-57.606	SHALSAND	0.424	167.462	0.087	3.434	8.650	100.000	100.000	100.000	100.000
8187.000	2495.428	45.762	-60.385	SAND	0.242	167.474	0.087	3.149	10.615	100.000	100.000	100.000	100.000
8188.000	2495.733	44.065	-64.662	SAND	0.220	167.486	0.087	2.924	12.262	100.000	100.000	100.000	100.000
8189.000	2496.038	47.228	-67.333	SHALSAND	0.261	167.498	0.087	2.795	12.935	100.000	100.000	100.000	100.000
8190.000	2496.342	49.323	-68.602	SHALSAND	0.289	167.510	0.087	2.610	13.058	100.000	100.000	100.000	100.000
8191.000	2496.647	51.794	-69.502	SHALSAND	0.324	167.522	0.087	2.533	13.113	100.000	100.000	100.000	100.000
8192.000	2496.952	42.009	-71.944	SAND	0.195	167.533	0.087	2.351	13.288	100.000	100.000	100.000	100.000
8193.000	2497.257	37.401	-71.916	SAND	0.142	167.545	0.087	2.274	14.559	100.000	100.000	100.000	100.000
8194.000	2497.562	41.797	-71.210	SAND	0.192	167.557	0.087	2.302	15.035	100.000	100.000	100.000	100.000
8195.000	2497.866	44.150	-69.304	SAND	0.221	167.569	0.087	2.398	14.548	100.000	100.000	100.000	100.000
8196.000	2498.171	46.524	-67.240	SHALSAND	0.252	167.581	0.087	2.592	13.545	100.000	100.000	100.000	100.000
8197.000	2498.476	55.925	-67.731	SHALSAND	0.384	167.593	0.087	2.768	11.261	100.000	100.000	100.000	100.000
8202.000	2500.000	47.221	-66.923	SHALSAND	0.261	167.653	0.087	2.410	10.812	100.000	100.000	100.000	100.000
8203.000	2500.305	41.407	-66.899	SAND	0.188	167.664	0.087	2.494	12.142	100.000	100.000	100.000	100.000
8204.000	2500.610	46.378	-66.396	SAND	0.250	167.676	0.088	2.834	12.257	100.000	100.000	100.000	100.000
8205.000	2500.914	55.161	-63.631	SHALSAND	0.373	167.688	0.088	3.108	11.020	100.000	100.000	100.000	100.000
8209.000	2502.134	51.979	-65.083	SHALSAND	0.326	167.736	0.088	2.712	9.921	100.000	100.000	100.000	100.000
8210.000	2502.438	41.922	-67.759	SAND	0.194	167.748	0.088	2.269	12.601	100.000	100.000	100.000	100.000
8211.000	2502.743	32.994	-71.420	SAND	0.097	167.760	0.088	1.846	15.289	100.000	100.000	100.000	100.000
8212.000	2503.048	25.276	-76.070	SAND	0.034	167.772	0.088	1.488	17.610	100.000	100.000	100.000	100.000
8213.000	2503.353	17.918	-78.476	SAND	0.000	167.783	0.088	1.347	18.958	100.000	100.000	100.000	100.000
8214.000	2503.658	17.898	-79.725	SAND	0.000	167.795	0.088	1.366	19.640	100.000	100.000	100.000	100.000
8215.000	2503.962	20.863	-79.945	SAND	0.009	167.807	0.088	1.487	19.434	100.000	100.000	100.000	100.000
8216.000	2504.267	21.591	-79.024	SAND	0.012	167.819	0.088	1.599	19.020	100.000	100.000	100.000	100.000
8217.000	2504.572	29.904	-78.127	SAND	0.069	167.831	0.088	1.738	18.260	100.000	100.000	100.000	100.000
8218.000	2504.877	48.798	-74.328	SHALSAND	0.282	167.843	0.088	1.833	17.362	100.000	100.000	100.000	100.000
8219.000	2505.182	58.055	-71.962	SHALSAND	0.417	167.855	0.088	1.891	16.704	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8220.000	2505.486	42.104	-73.978	SAND	0.196	167.867	0.088	1.841	16.190	100.000	100.000	100.000	100.000
8221.000	2505.791	34.780	-74.840	SAND	0.115	167.879	0.088	1.925	16.229	100.000	100.000	100.000	100.000
8222.000	2506.096	31.467	-76.334	SAND	0.083	167.891	0.088	2.016	16.011	100.000	100.000	100.000	100.000

8223.000	2506.401	32.719	-76.628	SAND	0.094	167.903	0.088	2.173	15.437	100.000	100.000	100.000	100.000
8224.000	2506.706	44.398	-74.792	SAND	0.224	167.914	0.088	2.410	13.934	100.000	100.000	100.000	100.000
8225.000	2507.010	50.879	-70.627	SHALSAND	0.311	167.926	0.088	2.775	12.067	100.000	100.000	100.000	100.000
8226.000	2507.315	58.839	-67.302	SHALSAND	0.429	167.938	0.088	3.218	9.906	100.000	100.000	100.000	100.000
8231.000	2508.839	62.345	-61.506	SHALSAND	0.485	167.998	0.089	3.328	7.111	100.000	100.000	100.000	100.000
8232.000	2509.144	58.885	-63.513	SHALSAND	0.430	168.010	0.089	3.115	8.454	100.000	100.000	100.000	100.000
8233.000	2509.449	47.022	-65.513	SHALSAND	0.258	168.022	0.089	3.010	9.546	100.000	100.000	100.000	100.000
8234.000	2509.754	38.153	-65.948	SAND	0.150	168.034	0.089	3.019	10.899	100.000	100.000	100.000	100.000
8235.000	2510.059	43.382	-63.425	SAND	0.211	168.045	0.089	3.133	10.477	100.000	100.000	100.000	100.000
8236.000	2510.363	48.602	-63.150	SHALSAND	0.279	168.057	0.089	3.274	10.033	100.000	100.000	100.000	100.000
8237.000	2510.668	52.324	-62.698	SHALSAND	0.331	168.069	0.089	3.435	9.727	100.000	100.000	100.000	100.000
8238.000	2510.973	55.747	-61.994	SHALSAND	0.382	168.081	0.089	3.517	9.005	100.000	100.000	100.000	100.000
8239.000	2511.278	60.266	-61.970	SHALSAND	0.452	168.093	0.089	3.263	8.846	100.000	100.000	100.000	100.000
8242.000	2512.192	54.145	-68.120	SHALSAND	0.358	168.129	0.089	2.477	11.026	100.000	100.000	100.000	100.000
8243.000	2512.497	42.002	-70.085	SAND	0.195	168.141	0.089	2.414	12.681	100.000	100.000	100.000	100.000
8244.000	2512.802	39.743	-69.965	SAND	0.168	168.153	0.089	2.498	13.690	100.000	100.000	100.000	100.000
8245.000	2513.106	39.655	-68.633	SAND	0.167	168.164	0.089	2.591	14.697	100.000	100.000	100.000	100.000
8246.000	2513.411	43.689	-68.443	SAND	0.215	168.176	0.089	2.746	15.047	100.000	100.000	100.000	100.000
8247.000	2513.716	44.176	-67.733	SAND	0.221	168.188	0.089	2.963	14.079	100.000	100.000	100.000	100.000
8248.000	2514.021	38.588	-65.398	SAND	0.155	168.200	0.089	3.377	12.687	100.000	100.000	100.000	100.000
8249.000	2514.326	42.342	-61.178	SAND	0.199	168.212	0.089	4.173	10.451	100.000	100.000	100.000	100.000
8274.000	2521.946	62.844	-63.567	SHALSAND	0.493	168.510	0.090	3.179	8.685	100.000	100.000	100.000	100.000
8280.000	2523.775	44.327	-67.128	SAND	0.223	168.581	0.090	2.413	10.407	100.000	100.000	100.000	100.000
8281.000	2524.080	34.436	-71.108	SAND	0.111	168.593	0.090	2.196	12.388	100.000	100.000	100.000	100.000
8282.000	2524.384	36.675	-72.533	SAND	0.134	168.605	0.090	2.169	14.442	100.000	100.000	100.000	100.000
8283.000	2524.689	38.498	-71.415	SAND	0.154	168.617	0.090	2.173	15.051	100.000	100.000	100.000	100.000
8284.000	2524.994	47.087	-69.425	SHALSAND	0.259	168.629	0.090	2.415	14.814	100.000	100.000	100.000	100.000
8285.000	2525.299	58.633	-69.049	SHALSAND	0.426	168.641	0.090	2.702	14.256	100.000	100.000	100.000	100.000
8287.000	2525.908	53.719	-65.663	SHALSAND	0.351	168.665	0.091	3.154	12.830	100.000	100.000	100.000	100.000
8288.000	2526.213	49.652	-66.939	SHALSAND	0.294	168.676	0.091	3.155	13.384	100.000	100.000	100.000	100.000
8289.000	2526.518	51.766	-65.261	SHALSAND	0.323	168.688	0.091	3.156	13.206	100.000	100.000	100.000	100.000
8290.000	2526.823	49.659	-63.887	SHALSAND	0.294	168.700	0.091	3.083	13.821	100.000	100.000	100.000	100.000
8291.000	2527.127	43.189	-64.276	SAND	0.209	168.712	0.091	2.927	14.265	100.000	100.000	100.000	100.000
8292.000	2527.432	42.118	-66.287	SAND	0.196	168.724	0.091	2.931	14.165	100.000	100.000	100.000	100.000
8293.000	2527.737	35.754	-67.784	SAND	0.125	168.736	0.091	2.855	14.156	100.000	100.000	100.000	100.000
8294.000	2528.042	36.256	-67.615	SAND	0.130	168.748	0.091	2.939	14.395	100.000	100.000	100.000	100.000
8295.000	2528.347	42.333	-69.627	SAND	0.199	168.760	0.091	3.103	14.269	100.000	100.000	100.000	100.000
8296.000	2528.652	40.994	-69.478	SAND	0.183	168.772	0.091	3.318	13.701	100.000	100.000	100.000	100.000
8297.000	2528.956	48.132	-68.773	SHALSAND	0.273	168.784	0.091	3.666	13.255	100.000	100.000	100.000	100.000
8298.000	2529.261	61.335	-65.915	SHALSAND	0.469	168.796	0.091	3.946	11.957	100.000	100.000	100.000	100.000
8302.000	2530.480	59.182	-61.166	SHALSAND	0.434	168.843	0.091	4.053	11.669	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8303.000	2530.785	60.768	-61.665	SHALSAND	0.460	168.855	0.091	4.002	12.660	100.000	100.000	100.000	100.000
8304.000	2531.090	57.616	-61.505	SHALSAND	0.410	168.867	0.091	3.832	13.916	99.456	100.000	0.138	0.139
8305.000	2531.395	45.583	-66.569	SAND	0.239	168.879	0.091	3.580	14.857	97.853	100.000	0.145	0.149
8306.000	2531.699	39.656	-67.574	SAND	0.167	168.891	0.091	3.303	15.229	96.230	100.000	0.147	0.152

8307.000	2532.004	40.033	-67.216	SAND	0.171	168.903	0.091	3.226	15.463	95.654	100.000	0.148	0.155
8308.000	2532.309	46.344	-65.005	SAND	0.249	168.915	0.091	3.389	15.268	95.924	100.000	0.146	0.153
8309.000	2532.614	49.132	-57.958	SHALSAND	0.286	168.926	0.091	3.602	13.836	98.859	100.000	0.137	0.138
8310.000	2532.919	58.464	-54.602	SHALSAND	0.423	168.938	0.091	3.986	11.533	100.000	100.000	100.000	100.000
8311.000	2533.224	59.174	-52.181	SHALSAND	0.434	168.950	0.091	4.511	9.423	100.000	100.000	100.000	100.000
8368.000	2550.597	57.058	-50.668	SHALSAND	0.401	169.629	0.098	3.742	8.484	100.000	100.000	100.000	100.000
8369.000	2550.902	45.172	-51.252	SAND	0.234	169.641	0.098	3.622	10.056	100.000	100.000	100.000	100.000
8370.000	2551.207	46.312	-53.069	SAND	0.249	169.653	0.098	3.267	11.206	100.000	100.000	100.000	100.000
8371.000	2551.512	47.949	-56.901	SHALSAND	0.270	169.665	0.099	3.084	12.374	100.000	100.000	100.000	100.000
8372.000	2551.817	47.701	-57.498	SHALSAND	0.267	169.677	0.099	3.033	12.622	100.000	100.000	100.000	100.000
8373.000	2552.121	46.742	-59.029	SHALSAND	0.254	169.688	0.099	3.037	12.649	100.000	100.000	100.000	100.000
8374.000	2552.426	41.041	-61.376	SAND	0.183	169.700	0.100	3.040	12.434	100.000	100.000	100.000	100.000
8375.000	2552.731	45.193	-62.646	SAND	0.234	169.712	0.100	3.043	12.184	100.000	100.000	100.000	100.000
8376.000	2553.036	48.763	-64.180	SHALSAND	0.281	169.724	0.100	3.126	11.841	100.000	100.000	100.000	100.000
8377.000	2553.341	38.880	-63.404	SAND	0.158	169.736	0.100	3.138	11.580	100.000	100.000	100.000	100.000
8378.000	2553.646	41.351	-62.416	SAND	0.187	169.748	0.101	3.213	11.901	100.000	100.000	100.000	100.000
8379.000	2553.950	45.107	-62.436	SAND	0.233	169.760	0.101	3.216	12.145	100.000	100.000	100.000	100.000
8380.000	2554.255	42.660	-64.377	SAND	0.203	169.772	0.101	3.167	12.698	100.000	100.000	100.000	100.000
8381.000	2554.560	38.433	-65.058	SAND	0.153	169.784	0.101	3.126	13.509	100.000	100.000	100.000	100.000
8382.000	2554.865	31.962	-65.308	SAND	0.087	169.796	0.102	3.000	14.026	100.000	100.000	100.000	100.000
8383.000	2555.169	34.076	-66.904	SAND	0.108	169.808	0.102	2.784	14.370	100.000	100.000	100.000	100.000
8384.000	2555.474	40.095	-65.514	SAND	0.172	169.819	0.102	2.751	15.199	100.000	100.000	100.000	100.000
8385.000	2555.779	41.502	-67.391	SAND	0.189	169.831	0.103	2.754	15.647	100.000	100.000	100.000	100.000
8386.000	2556.084	38.839	-66.033	SAND	0.158	169.843	0.103	2.792	15.865	100.000	100.000	100.000	100.000
8387.000	2556.389	34.272	-63.483	SAND	0.110	169.855	0.103	2.841	15.893	100.000	100.000	100.000	100.000
8388.000	2556.693	40.718	-62.344	SAND	0.179	169.867	0.103	2.823	15.329	100.000	100.000	100.000	100.000
8389.000	2556.998	46.302	-64.939	SAND	0.249	169.879	0.104	2.847	14.694	100.000	100.000	100.000	100.000
8390.000	2557.303	47.907	-63.510	SHALSAND	0.270	169.891	0.104	2.813	14.110	100.000	100.000	100.000	100.000
8391.000	2557.608	45.367	-62.416	SAND	0.237	169.903	0.104	2.774	13.626	100.000	100.000	100.000	100.000
8392.000	2557.913	38.815	-63.681	SAND	0.158	169.915	0.105	2.777	13.359	100.000	100.000	100.000	100.000
8393.000	2558.218	28.835	-65.292	SAND	0.060	169.927	0.105	2.780	13.609	100.000	100.000	100.000	100.000
8394.000	2558.522	28.319	-67.917	SAND	0.056	169.938	0.105	2.783	14.398	100.000	100.000	100.000	100.000
8395.000	2558.827	37.842	-69.822	SAND	0.147	169.950	0.105	2.786	14.536	100.000	100.000	100.000	100.000
8396.000	2559.132	32.703	-67.610	SAND	0.094	169.962	0.106	2.762	14.731	100.000	100.000	100.000	100.000
8397.000	2559.437	27.421	-66.964	SAND	0.049	169.974	0.106	2.793	15.533	100.000	100.000	100.000	100.000
8398.000	2559.741	32.140	-66.541	SAND	0.089	169.986	0.106	2.796	15.421	100.000	100.000	100.000	100.000
8399.000	2560.046	36.345	-67.094	SAND	0.131	169.998	0.106	2.796	15.251	100.000	100.000	100.000	100.000
8400.000	2560.351	39.223	-66.973	SAND	0.162	170.010	0.107	2.802	14.756	100.000	100.000	100.000	100.000
8401.000	2560.656	30.950	-63.907	SAND	0.078	170.022	0.107	2.878	14.784	100.000	100.000	100.000	100.000
8402.000	2560.961	30.668	-66.096	SAND	0.076	170.034	0.107	2.759	14.973	100.000	100.000	100.000	100.000
8403.000	2561.266	28.241	-67.661	SAND	0.055	170.046	0.108	2.729	15.378	100.000	100.000	100.000	100.000
8404.000	2561.570	25.101	-68.914	SAND	0.033	170.058	0.108	2.752	16.197	100.000	100.000	100.000	100.000
8405.000	2561.875	25.095	-68.351	SAND	0.033	170.069	0.108	2.814	17.563	100.000	100.000	100.000	100.000
8406.000	2562.180	27.217	-64.657	SAND	0.048	170.081	0.108	2.924	19.160	90.616	100.000	0.174	0.192
8407.000	2562.485	27.615	-61.802	SAND	0.051	170.093	0.109	3.363	19.161	82.032	100.000	0.157	0.192

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8408.000	2562.790	30.124	-58.727	SAND	0.071	170.105	0.109	4.180	18.559	75.196	100.000	0.140	0.186
8409.000	2563.094	54.292	-54.020	SHALSAND	0.360	170.117	0.109	5.310	15.834	74.775	100.000	0.118	0.158
8533.000	2600.890	62.772	-34.760	SHALSAND	0.492	171.593	0.143	5.350	9.555	100.000	100.000	100.000	100.000
8534.000	2601.195	61.716	-32.692	SHALSAND	0.475	171.605	0.144	5.353	10.600	100.000	100.000	100.000	100.000

8535.000	2601.500	62.971	-37.321	SHALSAND	0.495	171.617	0.144	5.445	9.785	100.000	100.000	100.000	100.000
8554.000	2607.291	62.248	-40.192	SHALSAND	0.483	171.843	0.149	5.443	12.949	100.000	100.000	100.000	100.000
8555.000	2607.596	60.860	-42.699	SHALSAND	0.461	171.855	0.149	5.035	14.203	100.000	100.000	100.000	100.000
8556.000	2607.900	52.743	-44.753	SHALSAND	0.337	171.867	0.150	4.598	14.796	100.000	100.000	100.000	100.000
8557.000	2608.205	50.615	-46.626	SHALSAND	0.307	171.879	0.150	4.363	15.172	100.000	100.000	100.000	100.000
8558.000	2608.510	50.274	-44.623	SHALSAND	0.302	171.891	0.150	4.148	15.370	100.000	100.000	100.000	100.000
8559.000	2608.815	47.347	-44.444	SHALSAND	0.262	171.903	0.150	3.954	15.404	100.000	100.000	100.000	100.000
8560.000	2609.120	47.898	-47.419	SHALSAND	0.270	171.915	0.151	3.877	15.674	100.000	100.000	100.000	100.000
8561.000	2609.425	42.030	-48.799	SAND	0.195	171.927	0.151	3.800	15.894	100.000	100.000	100.000	100.000
8562.000	2609.729	44.499	-48.875	SAND	0.225	171.939	0.151	3.803	15.522	100.000	100.000	100.000	100.000
8563.000	2610.034	41.644	-47.966	SAND	0.190	171.951	0.151	3.657	15.209	100.000	100.000	100.000	100.000
8564.000	2610.339	41.983	-50.748	SAND	0.194	171.962	0.152	3.730	15.190	100.000	100.000	100.000	100.000
8565.000	2610.644	40.513	-51.240	SAND	0.177	171.974	0.152	3.813	15.197	100.000	100.000	100.000	100.000
8566.000	2610.948	37.377	-51.732	SAND	0.142	171.986	0.152	3.963	14.845	100.000	100.000	100.000	100.000
8567.000	2611.253	41.671	-50.653	SAND	0.191	171.998	0.153	4.060	14.273	100.000	100.000	100.000	100.000
8568.000	2611.558	41.603	-49.742	SAND	0.190	172.010	0.153	3.937	13.754	100.000	100.000	100.000	100.000
8569.000	2611.863	39.740	-50.233	SAND	0.168	172.022	0.153	3.727	13.206	100.000	100.000	100.000	100.000
8570.000	2612.168	41.018	-51.186	SAND	0.183	172.034	0.153	3.571	13.321	100.000	100.000	100.000	100.000
8571.000	2612.473	42.429	-52.353	SAND	0.200	172.046	0.154	3.406	13.800	100.000	100.000	100.000	100.000
8572.000	2612.777	38.049	-52.641	SAND	0.149	172.058	0.154	3.194	14.278	100.000	100.000	100.000	100.000
8573.000	2613.082	31.758	-54.206	SAND	0.086	172.070	0.154	3.117	14.552	100.000	100.000	100.000	100.000
8574.000	2613.387	36.050	-55.084	SAND	0.128	172.082	0.154	3.108	15.166	100.000	100.000	100.000	100.000
8575.000	2613.692	37.591	-55.480	SAND	0.144	172.093	0.155	3.226	15.743	100.000	100.000	100.000	100.000
8576.000	2613.997	37.476	-53.724	SAND	0.143	172.105	0.155	3.479	15.947	100.000	100.000	100.000	100.000
8577.000	2614.301	38.178	-50.554	SAND	0.151	172.117	0.155	3.707	15.229	100.000	100.000	100.000	100.000
8578.000	2614.606	37.889	-46.289	SAND	0.147	172.129	0.156	4.308	13.388	100.000	100.000	100.000	100.000
8579.000	2614.911	45.805	-42.260	SAND	0.242	172.141	0.156	4.944	11.156	100.000	100.000	100.000	100.000
8583.000	2616.130	61.798	-32.121	SHALSAND	0.476	172.189	0.157	6.055	8.866	100.000	100.000	100.000	100.000
8611.000	2624.665	59.703	-27.091	SHALSAND	0.443	172.522	0.164	3.711	16.464	100.000	100.000	100.000	100.000
8612.000	2624.969	33.449	-33.741	SAND	0.101	172.534	0.165	2.889	18.170	100.000	100.000	100.000	100.000
8613.000	2625.274	26.220	-41.745	SAND	0.040	172.546	0.165	2.584	19.621	100.000	100.000	100.000	100.000
8614.000	2625.579	25.744	-47.036	SAND	0.037	172.558	0.165	2.364	20.391	100.000	100.000	100.000	100.000
8615.000	2625.884	25.457	-48.935	SAND	0.035	172.570	0.166	2.451	19.402	100.000	100.000	100.000	100.000
8616.000	2626.189	22.101	-48.099	SAND	0.015	172.582	0.166	2.614	18.322	100.000	100.000	100.000	100.000
8617.000	2626.493	23.485	-45.899	SAND	0.022	172.593	0.166	3.026	16.807	100.000	100.000	100.000	100.000
8618.000	2626.798	25.335	-41.649	SAND	0.034	172.605	0.166	3.246	15.293	100.000	100.000	100.000	100.000
8619.000	2627.103	33.992	-38.088	SAND	0.107	172.617	0.167	3.903	13.639	100.000	100.000	100.000	100.000
8620.000	2627.408	45.248	-32.916	SAND	0.235	172.629	0.167	4.301	11.362	100.000	100.000	100.000	100.000
8621.000	2627.713	62.272	-24.832	SHALSAND	0.484	172.641	0.167	4.645	8.582	100.000	100.000	100.000	100.000
8634.000	2631.675	43.982	-28.158	SAND	0.219	172.796	0.171	4.547	10.761	100.000	100.000	100.000	100.000
8635.000	2631.980	40.365	-32.978	SAND	0.175	172.808	0.171	4.965	11.857	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8636.000	2632.285	47.231	-33.002	SHALSAND	0.261	172.820	0.171	5.370	11.390	100.000	100.000	100.000	100.000
8637.000	2632.590	50.431	-30.955	SHALSAND	0.304	172.832	0.171	5.549	10.007	100.000	100.000	100.000	100.000
8638.000	2632.894	59.075	-29.712	SHALSAND	0.433	172.844	0.172	5.571	8.480	100.000	100.000	100.000	100.000
8641.000	2633.809	60.445	-32.134	SHALSAND	0.454	172.879	0.173	4.392	9.964	100.000	100.000	100.000	100.000
8642.000	2634.114	60.780	-35.582	SHALSAND	0.460	172.891	0.173	4.339	10.829	100.000	100.000	100.000	100.000

8643.000	2634.418	48.845	-36.393	SHALSAND	0.283	172.903	0.173	4.335	12.193	100.000	100.000	100.000	100.000
8644.000	2634.723	42.284	-35.488	SAND	0.198	172.915	0.173	4.508	13.271	100.000	100.000	100.000	100.000
8645.000	2635.028	40.653	-31.958	SAND	0.179	172.927	0.174	5.145	13.254	100.000	100.000	100.000	100.000
8646.000	2635.333	41.636	-26.826	SAND	0.190	172.939	0.174	5.716	12.364	100.000	100.000	100.000	100.000
8647.000	2635.638	47.644	-22.452	SHALSAND	0.266	172.951	0.174	6.438	11.174	100.000	100.000	100.000	100.000
8648.000	2635.942	60.900	-16.708	SHALSAND	0.462	172.963	0.174	6.986	8.798	100.000	100.000	100.000	100.000
8680.000	2645.696	37.526	-26.898	SAND	0.143	173.344	0.184	5.112	13.224	100.000	100.000	100.000	100.000
8681.000	2646.001	37.023	-27.648	SAND	0.138	173.355	0.185	5.279	14.976	100.000	100.000	100.000	100.000
8682.000	2646.306	38.188	-25.962	SAND	0.151	173.367	0.185	5.482	15.114	100.000	100.000	100.000	100.000
8683.000	2646.611	45.754	-19.446	SAND	0.241	173.379	0.186	5.760	14.073	100.000	100.000	100.000	100.000
8684.000	2646.915	60.271	-14.276	SHALSAND	0.452	173.391	0.187	5.972	11.345	100.000	100.000	100.000	100.000
8696.000	2650.573	56.228	-9.865	SHALSAND	0.389	173.534	0.193	12.054	9.649	100.000	100.000	100.000	100.000
8735.000	2662.460	46.077	-37.342	SAND	0.246	173.998	0.214	5.265	11.970	100.000	100.000	100.000	100.000
8736.000	2662.765	28.443	-41.845	SAND	0.057	174.010	0.215	4.362	15.660	100.000	100.000	100.000	100.000
8738.000	2663.375	33.334	-53.175	SAND	0.100	174.034	0.216	3.634	16.716	100.000	100.000	100.000	100.000
8739.000	2663.680	31.347	-55.226	SAND	0.082	174.046	0.217	3.488	16.840	100.000	100.000	100.000	100.000
8740.000	2663.984	38.967	-55.159	SAND	0.159	174.058	0.217	3.622	16.002	100.000	100.000	100.000	100.000
8741.000	2664.289	46.894	-52.665	SHALSAND	0.256	174.070	0.218	3.646	16.629	100.000	100.000	100.000	100.000
8742.000	2664.594	45.295	-53.515	SAND	0.236	174.082	0.218	3.733	15.640	100.000	100.000	100.000	100.000
8743.000	2664.899	47.046	-51.848	SHALSAND	0.258	174.094	0.219	4.030	15.094	100.000	100.000	100.000	100.000
8744.000	2665.204	48.383	-46.718	SHALSAND	0.276	174.106	0.219	4.379	14.323	100.000	100.000	100.000	100.000
8745.000	2665.508	47.608	-41.831	SHALSAND	0.266	174.117	0.220	4.705	13.400	100.000	100.000	100.000	100.000
8746.000	2665.813	49.845	-39.331	SHALSAND	0.296	174.129	0.220	4.944	12.516	100.000	100.000	100.000	100.000
8747.000	2666.118	59.213	-36.321	SHALSAND	0.435	174.141	0.221	5.442	10.774	100.000	100.000	100.000	100.000
8782.000	2676.786	58.518	-10.627	SHALSAND	0.424	174.558	0.240	11.764	9.265	100.000	100.000	100.000	100.000
8810.000	2685.321	51.571	-32.194	SHALSAND	0.320	174.891	0.255	5.486	17.558	89.507	100.000	0.157	0.176
8811.000	2685.625	53.058	-36.197	SHALSAND	0.342	174.903	0.255	5.138	20.308	88.805	100.000	0.180	0.203
8812.000	2685.930	55.411	-37.493	SHALSAND	0.376	174.915	0.256	5.019	22.064	88.275	100.000	0.195	0.221
8813.000	2686.235	56.086	-39.466	SHALSAND	0.387	174.927	0.256	5.159	23.335	85.994	100.000	0.201	0.233
8814.000	2686.540	51.481	-40.085	SHALSAND	0.319	174.939	0.257	5.193	23.676	84.752	92.017	0.201	0.218
8815.000	2686.845	53.772	-41.381	SHALSAND	0.352	174.951	0.258	5.238	22.969	84.993	92.169	0.195	0.212
8816.000	2687.149	53.330	-40.195	SHALSAND	0.346	174.963	0.258	5.237	22.077	85.333	85.333	0.188	0.188
8817.000	2687.454	60.686	-37.880	SHALSAND	0.458	174.975	0.259	5.319	20.033	87.935	87.935	0.176	0.176
8830.000	2691.417	57.772	-29.675	SHALSAND	0.412	175.129	0.266	5.654	9.872	100.000	100.000	100.000	100.000
8831.000	2691.721	46.748	-33.681	SHALSAND	0.254	175.141	0.266	5.311	12.406	100.000	100.000	100.000	100.000
8832.000	2692.026	50.734	-39.043	SHALSAND	0.309	175.153	0.267	4.876	12.976	100.000	100.000	100.000	100.000
8833.000	2692.331	43.672	-41.864	SAND	0.215	175.165	0.267	4.635	14.411	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8834.000	2692.636	38.315	-42.993	SAND	0.152	175.177	0.268	4.629	14.931	100.000	100.000	100.000	100.000
8835.000	2692.941	38.097	-41.919	SAND	0.150	175.189	0.268	4.707	13.640	100.000	100.000	100.000	100.000
8836.000	2693.246	43.603	-38.812	SAND	0.214	175.201	0.269	5.082	12.057	100.000	100.000	100.000	100.000
8854.000	2698.732	56.048	-37.318	SHALSAND	0.386	175.415	0.278	6.575	7.802	100.000	100.000	100.000	100.000
8855.000	2699.037	55.312	-37.712	SHALSAND	0.375	175.427	0.279	6.085	9.516	100.000	100.000	100.000	100.000

8857.000	2699.646	38.810	-39.631	SAND	0.158	175.451	0.280	5.277	12.838	100.000	100.000	100.000	100.000
8858.000	2699.951	33.670	-40.930	SAND	0.104	175.463	0.281	5.176	14.305	100.000	100.000	100.000	100.000
8859.000	2700.256	35.262	-39.855	SAND	0.120	175.475	0.281	5.318	14.172	100.000	100.000	100.000	100.000
8860.000	2700.561	40.839	-38.101	SAND	0.181	175.487	0.282	5.782	13.567	100.000	100.000	100.000	100.000
8861.000	2700.866	46.381	-37.704	SAND	0.250	175.499	0.282	6.362	11.423	100.000	100.000	100.000	100.000
8866.000	2702.390	46.605	-34.363	SHALSAND	0.253	175.558	0.285	6.380	8.264	100.000	100.000	100.000	100.000
8867.000	2702.694	41.558	-35.661	SAND	0.189	175.570	0.285	6.379	9.847	100.000	100.000	100.000	100.000
8868.000	2702.999	47.349	-34.925	SHALSAND	0.262	175.582	0.286	6.559	10.252	100.000	100.000	100.000	100.000
8869.000	2703.304	62.939	-28.761	SHALSAND	0.495	175.594	0.286	7.261	9.384	100.000	100.000	100.000	100.000
8931.000	2722.202	62.935	-8.598	SHALSAND	0.495	176.332	0.319	13.319	8.192	100.000	100.000	100.000	100.000
8954.000	2729.212	58.882	-30.996	SHALSAND	0.430	176.606	0.331	5.257	9.658	100.000	100.000	100.000	100.000
8955.000	2729.517	34.082	-36.151	SAND	0.108	176.618	0.332	4.966	12.152	100.000	100.000	100.000	100.000
8956.000	2729.822	31.771	-37.306	SAND	0.086	176.630	0.333	4.776	13.316	100.000	100.000	100.000	100.000
8957.000	2730.127	42.915	-40.947	SAND	0.206	176.642	0.333	4.472	13.607	100.000	100.000	100.000	100.000
8958.000	2730.432	52.501	-42.225	SHALSAND	0.334	176.653	0.334	4.331	13.434	100.000	100.000	100.000	100.000
8959.000	2730.736	43.081	-43.044	SAND	0.208	176.665	0.334	4.286	13.083	100.000	100.000	100.000	100.000
8960.000	2731.041	28.904	-41.183	SAND	0.061	176.677	0.335	4.285	13.212	100.000	100.000	100.000	100.000
8961.000	2731.346	31.305	-40.394	SAND	0.081	176.689	0.335	4.304	13.408	100.000	100.000	100.000	100.000
8962.000	2731.651	32.924	-35.742	SAND	0.096	176.701	0.336	4.663	13.240	100.000	100.000	100.000	100.000
8963.000	2731.956	38.002	-34.654	SAND	0.149	176.713	0.336	5.120	12.138	100.000	100.000	100.000	100.000
8964.000	2732.260	32.184	-29.518	SAND	0.089	176.725	0.337	5.966	10.949	100.000	100.000	100.000	100.000
8965.000	2732.565	39.991	-23.144	SAND	0.171	176.737	0.337	6.948	9.196	100.000	100.000	100.000	100.000
8975.000	2735.613	48.436	-20.933	SHALSAND	0.277	176.856	0.343	6.556	7.073	100.000	100.000	100.000	100.000
8976.000	2735.918	37.719	-23.832	SAND	0.145	176.868	0.343	6.610	9.024	100.000	100.000	100.000	100.000
8977.000	2736.223	44.793	-24.770	SAND	0.229	176.880	0.344	6.788	9.678	100.000	100.000	100.000	100.000
8978.000	2736.528	58.092	-26.224	SHALSAND	0.417	176.892	0.344	7.080	8.726	100.000	100.000	100.000	100.000
8979.000	2736.833	59.708	-25.645	SHALSAND	0.443	176.903	0.345	7.332	7.522	100.000	100.000	100.000	100.000
8980.000	2737.137	62.735	-24.119	SHALSAND	0.491	176.915	0.345	7.476	5.672	100.000	100.000	100.000	100.000
9016.000	2748.110	51.305	-24.117	SHALSAND	0.317	177.344	0.355	6.975	10.886	100.000	100.000	100.000	100.000
9017.000	2748.415	34.138	-26.603	SAND	0.108	177.356	0.355	7.262	14.261	100.000	100.000	100.000	100.000
9018.000	2748.720	33.745	-25.224	SAND	0.104	177.368	0.355	7.597	16.143	100.000	100.000	100.000	100.000
9019.000	2749.025	33.624	-22.489	SAND	0.103	177.380	0.355	7.874	17.437	100.000	100.000	100.000	100.000
9020.000	2749.329	40.201	-22.152	SAND	0.173	177.392	0.355	8.069	16.741	100.000	100.000	100.000	100.000
9021.000	2749.634	47.962	-20.937	SHALSAND	0.271	177.404	0.355	7.909	14.991	100.000	100.000	100.000	100.000
9022.000	2749.939	45.828	-20.784	SAND	0.242	177.415	0.355	8.076	13.286	100.000	100.000	100.000	100.000
9023.000	2750.244	50.576	-18.321	SHALSAND	0.306	177.427	0.355	8.679	10.355	100.000	100.000	100.000	100.000
9050.000	2758.474	61.688	-23.159	SHALSAND	0.474	177.749	0.355	7.469	12.531	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9051.000	2758.778	39.256	-24.656	SAND	0.163	177.761	0.354	7.030	15.809	100.000	100.000	100.000	100.000
9052.000	2759.083	36.747	-23.972	SAND	0.135	177.773	0.354	7.043	18.085	100.000	100.000	100.000	100.000
9053.000	2759.388	44.529	-24.643	SAND	0.226	177.784	0.354	7.452	19.140	100.000	100.000	100.000	100.000
9054.000	2759.693	52.710	-23.651	SHALSAND	0.337	177.796	0.354	8.001	17.548	100.000	100.000	100.000	100.000
9055.000	2759.998	49.833	-20.578	SHALSAND	0.296	177.808	0.354	8.717	15.056	100.000	100.000	100.000	100.000
9056.000	2760.302	59.496	-16.806	SHALSAND	0.439	177.820	0.354	9.695	11.166	100.000	100.000	100.000	100.000
9111.000	2777.067	59.904	-17.858	SHALSAND	0.446	178.475	0.353	16.308	12.091	97.075	100.000	0.117	0.121

9112.000	2777.371	60.536	-18.488	SHALSAND	0.456	178.487	0.353	15.700	14.539	92.456	100.000	0.134	0.145
9114.000	2777.981	62.603	-17.444	SHALSAND	0.489	178.511	0.353	14.726	19.537	74.360	74.360	0.145	0.145
9115.000	2778.286	62.416	-15.156	SHALSAND	0.486	178.523	0.353	14.672	19.764	70.053	70.053	0.138	0.138
9116.000	2778.591	58.385	-14.185	SHALSAND	0.422	178.535	0.353	14.804	17.630	71.606	71.606	0.126	0.126
9117.000	2778.895	52.848	-13.704	SHALSAND	0.339	178.546	0.353	15.398	15.055	75.362	75.362	0.113	0.113
9129.000	2782.553	63.225	-12.464	SHALSAND	0.499	178.689	0.353	13.430	12.253	100.000	100.000	100.000	100.000
9131.000	2783.163	53.208	-18.718	SHALSAND	0.344	178.713	0.353	12.162	15.401	100.000	100.000	100.000	100.000
9132.000	2783.468	51.075	-20.366	SHALSAND	0.313	178.725	0.353	11.564	13.620	100.000	100.000	100.000	100.000
9133.000	2783.772	48.042	-18.837	SHALSAND	0.272	178.737	0.353	11.808	10.870	100.000	100.000	100.000	100.000
9134.000	2784.077	53.129	-17.192	SHALSAND	0.343	178.749	0.353	12.159	9.227	100.000	100.000	100.000	100.000
9139.000	2785.601	59.341	-19.857	SHALSAND	0.437	178.808	0.352	8.881	9.320	100.000	100.000	100.000	100.000
9140.000	2785.906	43.867	-21.912	SAND	0.218	178.820	0.352	8.805	11.482	100.000	100.000	100.000	100.000
9141.000	2786.211	40.368	-24.130	SAND	0.175	178.832	0.352	8.960	11.746	100.000	100.000	100.000	100.000
9142.000	2786.515	47.739	-24.763	SHALSAND	0.268	178.844	0.352	9.050	11.238	100.000	100.000	100.000	100.000
9143.000	2786.820	54.031	-23.358	SHALSAND	0.356	178.856	0.352	8.743	10.980	100.000	100.000	100.000	100.000
9146.000	2787.735	36.556	-24.576	SAND	0.133	178.892	0.352	8.084	12.331	100.000	100.000	100.000	100.000
9147.000	2788.040	36.679	-25.330	SAND	0.134	178.904	0.352	8.164	12.743	100.000	100.000	100.000	100.000
9148.000	2788.344	36.165	-22.678	SAND	0.129	178.916	0.352	8.324	14.019	100.000	100.000	100.000	100.000
9149.000	2788.649	33.007	-23.521	SAND	0.097	178.927	0.352	8.485	14.611	100.000	100.000	100.000	100.000
9150.000	2788.954	30.674	-24.947	SAND	0.076	178.939	0.352	8.593	14.336	100.000	100.000	100.000	100.000
9151.000	2789.259	32.346	-25.619	SAND	0.091	178.951	0.352	8.728	14.402	100.000	100.000	100.000	100.000
9152.000	2789.563	34.174	-24.296	SAND	0.109	178.963	0.352	8.789	14.743	100.000	100.000	100.000	100.000
9153.000	2789.868	34.329	-22.327	SAND	0.110	178.975	0.352	8.888	15.086	100.000	100.000	100.000	100.000
9154.000	2790.173	30.504	-20.806	SAND	0.074	178.987	0.352	8.888	14.990	100.000	100.000	100.000	100.000
9155.000	2790.478	32.287	-20.759	SAND	0.090	178.999	0.352	8.825	15.140	100.000	100.000	100.000	100.000
9156.000	2790.783	35.718	-20.712	SAND	0.124	179.011	0.352	8.725	15.044	100.000	100.000	100.000	100.000
9157.000	2791.088	38.105	-20.042	SAND	0.150	179.023	0.352	8.644	14.744	100.000	100.000	100.000	100.000
9158.000	2791.392	37.295	-20.619	SAND	0.141	179.035	0.352	8.583	15.280	100.000	100.000	100.000	100.000
9159.000	2791.697	27.891	-19.893	SAND	0.053	179.047	0.352	8.486	15.475	100.000	100.000	100.000	100.000
9160.000	2792.002	23.456	-20.525	SAND	0.022	179.058	0.352	8.414	15.863	100.000	100.000	100.000	100.000
9161.000	2792.307	32.997	-21.721	SAND	0.097	179.070	0.352	8.507	16.284	100.000	100.000	100.000	100.000
9162.000	2792.612	38.421	-20.886	SAND	0.153	179.082	0.352	8.591	15.984	100.000	100.000	100.000	100.000
9163.000	2792.916	39.703	-18.347	SAND	0.168	179.094	0.352	8.598	15.212	100.000	100.000	100.000	100.000
9164.000	2793.221	46.891	-17.050	SHALSAND	0.256	179.106	0.352	9.125	14.135	100.000	100.000	100.000	100.000
9165.000	2793.526	55.254	-15.746	SHALSAND	0.374	179.118	0.352	10.890	12.323	100.000	100.000	100.000	100.000
9208.000	2806.633	42.344	-24.137	SAND	0.199	179.630	0.351	9.767	17.338	77.093	77.093	0.134	0.134

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9209.000	2806.937	37.337	-25.416	SAND	0.141	179.642	0.351	9.700	21.130	72.687	72.687	0.154	0.154
9210.000	2807.242	35.307	-22.279	SAND	0.120	179.654	0.351	9.606	23.476	70.377	70.377	0.165	0.165
9211.000	2807.547	32.263	-23.221	SAND	0.090	179.666	0.351	9.506	24.782	70.098	70.098	0.174	0.174
9212.000	2807.852	30.081	-23.142	SAND	0.071	179.678	0.351	9.367	24.314	71.920	76.288	0.175	0.185
9213.000	2808.156	31.294	-22.357	SAND	0.081	179.689	0.351	9.224	24.393	72.214	72.214	0.176	0.176
9214.000	2808.461	34.792	-21.627	SAND	0.115	179.701	0.351	9.042	24.113	73.579	76.036	0.177	0.183
9215.000	2808.766	37.123	-20.870	SAND	0.139	179.713	0.351	8.786	24.229	73.599	73.599	0.178	0.178
9216.000	2809.071	34.966	-20.711	SAND	0.116	179.725	0.351	8.683	24.104	74.115	74.115	0.179	0.179
9217.000	2809.376	35.095	-20.806	SAND	0.118	179.737	0.351	8.908	21.822	78.121	78.121	0.170	0.170

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9218.000	2809.681	32.875	-20.633	SAND	0.096	179.749	0.351	9.554	18.839	82.100	99.958	0.155	0.188
9219.000	2809.985	45.930	-16.916	SAND	0.244	179.761	0.351	9.973	14.954	87.312	100.000	0.131	0.150
9228.000	2812.729	50.363	-17.812	SHALSAND	0.303	179.868	0.350	8.546	14.435	100.000	100.000	100.000	100.000
9229.000	2813.033	53.175	-15.452	SHALSAND	0.344	179.880	0.350	8.733	15.476	100.000	100.000	100.000	100.000
9231.000	2813.643	61.527	-10.246	SHALSAND	0.472	179.904	0.350	10.912	12.236	100.000	100.000	100.000	100.000
9254.000	2820.654	38.346	-5.725	SAND	0.152	180.178	0.350	11.881	16.330	77.247	100.000	0.126	0.163
9255.000	2820.958	42.570	-7.864	SAND	0.202	180.189	0.350	11.103	18.837	77.646	100.000	0.146	0.188
9256.000	2821.263	49.552	-7.493	SHALSAND	0.292	180.201	0.350	10.591	19.303	82.945	100.000	0.160	0.193
9257.000	2821.568	57.125	-5.802	SHALSAND	0.402	180.213	0.350	10.441	18.731	91.868	100.000	0.172	0.187
9258.000	2821.873	60.787	-5.488	SHALSAND	0.460	180.225	0.350	10.402	15.788	100.000	100.000	100.000	100.000
9259.000	2822.177	60.911	-5.597	SHALSAND	0.462	180.237	0.350	10.649	13.410	100.000	100.000	100.000	100.000
9260.000	2822.482	61.262	-5.031	SHALSAND	0.468	180.249	0.350	11.001	11.093	100.000	100.000	100.000	100.000
9283.000	2829.493	31.052	-11.605	SAND	0.079	180.523	0.349	14.122	14.697	77.516	100.000	0.114	0.147
9284.000	2829.798	25.635	-11.555	SAND	0.036	180.535	0.349	13.663	16.851	80.255	100.000	0.135	0.169
9285.000	2830.102	33.693	-10.901	SAND	0.104	180.547	0.349	13.131	16.776	84.380	100.000	0.142	0.168
9286.000	2830.407	51.726	-7.373	SHALSAND	0.323	180.559	0.349	12.553	15.099	93.933	100.000	0.142	0.151
9287.000	2830.712	60.533	-4.721	SHALSAND	0.456	180.570	0.349	12.406	11.370	100.000	100.000	100.000	100.000
9310.000	2837.722	54.150	-14.963	SHALSAND	0.358	180.844	0.349	10.666	13.186	91.655	100.000	0.121	0.132
9311.000	2838.027	33.440	-17.086	SAND	0.101	180.856	0.349	10.434	16.701	86.432	100.000	0.144	0.167
9312.000	2838.332	22.576	-18.234	SAND	0.017	180.868	0.349	10.215	19.519	81.162	81.162	0.158	0.158
9313.000	2838.637	27.225	-17.251	SAND	0.048	180.880	0.349	10.253	20.811	79.237	84.591	0.165	0.176
9314.000	2838.942	28.541	-16.768	SAND	0.058	180.892	0.349	10.548	21.095	77.225	91.648	0.163	0.193
9315.000	2839.247	26.634	-17.863	SAND	0.043	180.904	0.349	10.939	21.182	75.818	95.950	0.161	0.203
9316.000	2839.551	27.547	-17.087	SAND	0.050	180.916	0.349	11.346	21.096	75.002	78.257	0.158	0.165
9317.000	2839.856	31.326	-16.600	SAND	0.082	180.928	0.349	11.737	21.032	74.225	81.280	0.156	0.171
9318.000	2840.161	35.865	-17.897	SAND	0.126	180.940	0.348	12.179	20.745	74.446	100.000	0.154	0.207
9319.000	2840.466	40.186	-18.352	SAND	0.173	180.951	0.348	12.280	20.390	75.374	100.000	0.154	0.204
9320.000	2840.771	36.262	-20.491	SAND	0.130	180.963	0.348	11.969	20.413	75.299	100.000	0.154	0.204
9321.000	2841.075	37.038	-18.800	SAND	0.138	180.975	0.348	11.865	19.530	77.124	100.000	0.151	0.195
9322.000	2841.380	46.736	-16.996	SHALSAND	0.254	180.987	0.348	12.067	18.386	81.434	100.000	0.150	0.184
9323.000	2841.685	58.988	-14.910	SHALSAND	0.431	180.999	0.348	12.114	16.242	86.334	100.000	0.140	0.162
9325.000	2842.295	63.066	-12.881	SHALSAND	0.497	181.023	0.348	12.392	12.045	96.601	100.000	0.116	0.120
9349.000	2849.610	59.892	-18.850	SHALSAND	0.446	181.309	0.348	12.026	13.915	85.021	100.000	0.118	0.139
9350.000	2849.915	55.186	-17.454	SHALSAND	0.373	181.321	0.348	11.811	16.486	80.479	100.000	0.133	0.165
9351.000	2850.219	51.201	-14.691	SHALSAND	0.315	181.332	0.348	12.005	17.059	80.005	100.000	0.136	0.171
9352.000	2850.524	61.596	-14.284	SHALSAND	0.473	181.344	0.348	12.507	16.151	82.292	100.000	0.133	0.162
9360.000	2852.963	51.416	-13.509	SHALSAND	0.318	181.440	0.348	18.719	11.419	100.000	100.000	100.000	100.000
9410.000	2868.203	56.336	-12.366	SHALSAND	0.390	182.035	0.346	14.088	11.689	100.000	100.000	100.000	100.000
9411.000	2868.508	57.587	-13.041	SHALSAND	0.410	182.047	0.346	13.185	13.854	100.000	100.000	100.000	100.000
9414.000	2869.422	60.071	-18.418	SHALSAND	0.448	182.083	0.346	12.492	15.414	100.000	100.000	100.000	100.000
9415.000	2869.727	60.272	-19.127	SHALSAND	0.452	182.094	0.346	12.487	13.553	100.000	100.000	100.000	100.000

9416.000	2870.032	62.172	-16.216	SHALSAND	0.482	182.106	0.346	12.484	11.587	100.000	100.000	100.000	100.000
9425.000	2872.775	61.960	-16.036	SHALSAND	0.479	182.214	0.346	16.373	14.488	75.747	100.000	0.110	0.145
9426.000	2873.080	46.321	-15.667	SAND	0.249	182.225	0.346	16.488	16.042	73.508	100.000	0.118	0.160
9427.000	2873.385	42.356	-17.724	SAND	0.199	182.237	0.346	17.440	16.506	73.173	100.000	0.121	0.165
9428.000	2873.689	58.099	-18.429	SHALSAND	0.417	182.249	0.346	18.782	16.664	73.435	100.000	0.122	0.167
9430.000	2874.299	59.985	-17.749	SHALSAND	0.447	182.273	0.346	20.872	18.039	67.184	85.991	0.121	0.155
9431.000	2874.604	43.869	-19.707	SAND	0.218	182.285	0.346	20.247	20.307	61.000	61.000	0.124	0.124
9432.000	2874.908	34.500	-19.100	SAND	0.112	182.297	0.346	19.163	21.383	58.218	58.218	0.124	0.124
9433.000	2875.213	35.736	-19.776	SAND	0.124	182.309	0.346	17.550	21.861	57.223	57.223	0.125	0.125
9434.000	2875.518	37.960	-19.173	SAND	0.148	182.321	0.346	17.203	21.377	58.991	65.518	0.126	0.140
9435.000	2875.823	31.268	-17.139	SAND	0.081	182.333	0.346	17.777	21.097	59.576	59.576	0.126	0.126
9436.000	2876.128	27.141	-18.334	SAND	0.047	182.344	0.346	18.173	21.172	59.056	59.056	0.125	0.125
9437.000	2876.433	28.894	-18.216	SAND	0.061	182.356	0.346	18.406	21.545	57.761	57.761	0.124	0.124
9438.000	2876.737	31.146	-17.735	SAND	0.080	182.368	0.346	18.419	21.700	57.145	57.145	0.124	0.124
9439.000	2877.042	32.057	-17.099	SAND	0.088	182.380	0.346	18.369	21.727	57.183	57.183	0.124	0.124
9440.000	2877.347	31.050	-17.643	SAND	0.079	182.392	0.346	18.308	21.242	58.562	58.562	0.124	0.124
9441.000	2877.652	30.997	-19.055	SAND	0.079	182.404	0.346	18.466	20.382	61.110	69.580	0.125	0.142
9442.000	2877.957	31.302	-19.084	SAND	0.081	182.416	0.346	18.133	20.093	62.204	82.251	0.125	0.165
9443.000	2878.261	28.325	-19.711	SAND	0.056	182.428	0.346	17.898	20.371	61.463	61.463	0.125	0.125
9444.000	2878.566	28.259	-18.017	SAND	0.056	182.440	0.346	17.861	20.461	61.376	61.376	0.126	0.126
9445.000	2878.871	24.884	-17.579	SAND	0.031	182.452	0.346	17.868	20.917	60.342	60.342	0.126	0.126
9446.000	2879.176	24.847	-17.044	SAND	0.031	182.464	0.346	17.517	21.527	59.144	59.144	0.127	0.127
9447.000	2879.481	30.065	-17.618	SAND	0.071	182.475	0.346	17.330	21.450	59.937	63.045	0.129	0.135
9448.000	2879.785	27.101	-16.363	SAND	0.047	182.487	0.346	16.970	22.041	59.041	63.919	0.130	0.141
9449.000	2880.090	24.819	-15.684	SAND	0.031	182.499	0.346	16.560	23.580	55.827	55.827	0.132	0.132
9450.000	2880.395	26.875	-16.305	SAND	0.045	182.511	0.346	16.126	23.860	55.658	55.658	0.133	0.133
9451.000	2880.700	26.431	-15.490	SAND	0.042	182.523	0.346	15.767	24.364	55.036	55.036	0.134	0.134
9452.000	2881.005	25.993	-16.639	SAND	0.039	182.535	0.346	15.239	24.727	54.831	54.831	0.136	0.136
9453.000	2881.309	26.898	-16.411	SAND	0.045	182.547	0.346	14.762	24.289	56.501	56.501	0.137	0.137
9454.000	2881.614	28.748	-13.714	SAND	0.060	182.559	0.346	14.450	23.921	57.912	57.912	0.139	0.139
9455.000	2881.919	26.674	-14.261	SAND	0.044	182.571	0.345	14.293	23.519	59.280	59.280	0.139	0.139
9456.000	2882.224	24.837	-14.315	SAND	0.031	182.583	0.345	14.293	23.132	60.432	60.432	0.140	0.140
9457.000	2882.529	24.698	-13.190	SAND	0.030	182.594	0.345	14.296	23.177	60.500	60.500	0.140	0.140
9458.000	2882.833	25.532	-12.955	SAND	0.035	182.606	0.345	14.293	23.195	60.656	60.656	0.141	0.141
9459.000	2883.138	31.474	-11.032	SAND	0.083	182.618	0.345	14.258	23.428	60.046	60.046	0.141	0.141
9460.000	2883.443	37.979	-12.273	SAND	0.148	182.630	0.345	13.787	22.344	61.870	61.870	0.138	0.138
9461.000	2883.748	34.673	-10.974	SAND	0.114	182.642	0.345	13.867	19.995	65.851	65.851	0.132	0.132
9462.000	2884.053	51.987	-11.591	SHALSAND	0.326	182.654	0.345	14.969	15.903	72.959	72.959	0.116	0.116

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9479.000	2889.234	62.469	-5.057	SHALSAND	0.487	182.856	0.345	20.222	10.383	100.000	100.000	100.000	100.000
9480.000	2889.539	50.672	-5.760	SHALSAND	0.308	182.868	0.345	28.237	10.942	100.000	100.000	100.000	100.000
9481.000	2889.844	41.819	-5.377	LIME	0.192	182.880	0.345	43.648	9.719	100.000	100.000	100.000	100.000
9482.000	2890.149	41.376	-4.495	LIME	0.187	182.892	0.345	50.051	9.408	100.000	100.000	100.000	100.000
9483.000	2890.454	42.336	-4.473	LIME	0.199	182.904	0.345	49.733	8.549	100.000	100.000	100.000	100.000
9484.000	2890.758	37.428	-5.176	LIME	0.142	182.916	0.345	40.792	7.862	100.000	100.000	100.000	100.000
9485.000	2891.063	36.481	-5.200	LIME	0.132	182.928	0.345	31.994	7.871	100.000	100.000	100.000	100.000
9486.000	2891.368	39.638	-4.006	SAND	0.167	182.940	0.345	28.014	7.419	100.000	100.000	100.000	100.000
9487.000	2891.673	42.007	-3.750	SAND	0.195	182.952	0.345	21.288	7.380	100.000	100.000	100.000	100.000
9488.000	2891.978	41.874	-4.592	SAND	0.193	182.964	0.345	16.270	7.194	100.000	100.000	100.000	100.000

9489.000	2892.282	51.728	-4.882	SHALSAND	0.323	182.975	0.345	14.525	7.561	100.000	100.000	100.000	100.000
9490.000	2892.587	58.498	-5.319	SHALSAND	0.424	182.987	0.345	14.363	7.618	100.000	100.000	100.000	100.000
9512.000	2899.293	59.457	-6.843	SHALSAND	0.439	183.249	0.344	12.103	7.969	100.000	100.000	100.000	100.000
9513.000	2899.598	57.186	-6.162	SHALSAND	0.403	183.261	0.344	12.219	8.504	100.000	100.000	100.000	100.000
9521.000	2902.036	58.577	-4.929	SHALSAND	0.425	183.356	0.344	13.206	4.969	100.000	100.000	100.000	100.000
9564.000	2915.143	38.401	-6.444	SAND	0.153	183.868	0.343	15.362	6.689	100.000	100.000	100.000	100.000
9605.000	2927.640	50.009	-3.359	SHALSAND	0.299	184.357	0.342	22.139	6.065	100.000	100.000	100.000	100.000
9606.000	2927.944	39.351	-3.760	LIME	0.164	184.368	0.342	20.676	8.283	100.000	100.000	100.000	100.000
9607.000	2928.249	46.317	-3.797	LIME	0.249	184.380	0.342	19.386	7.612	100.000	100.000	100.000	100.000
9608.000	2928.554	55.785	-2.453	SHALSAND	0.382	184.392	0.342	15.825	4.576	100.000	100.000	100.000	100.000
9609.000	2928.859	59.984	0.010	SHALSAND	0.447	184.404	0.342	13.369	2.947	100.000	100.000	100.000	100.000
9665.000	2945.928	61.329	-13.775	SHALSAND	0.469	185.071	0.341	11.849	15.956	78.903	100.000	0.126	0.160
9666.000	2946.233	54.913	-14.436	SHALSAND	0.369	185.083	0.341	12.634	19.862	70.049	70.049	0.139	0.139
9667.000	2946.537	49.984	-13.336	SHALSAND	0.298	185.095	0.341	13.517	21.577	65.562	65.562	0.141	0.141
9668.000	2946.842	55.212	-15.718	SHALSAND	0.374	185.107	0.341	14.887	20.519	66.146	66.146	0.136	0.136
9669.000	2947.147	61.064	-14.464	SHALSAND	0.464	185.119	0.341	15.672	17.961	71.141	71.141	0.128	0.128
9674.000	2948.671	50.329	-11.497	SHALSAND	0.303	185.178	0.341	14.645	18.762	71.391	71.391	0.134	0.134
9675.000	2948.976	50.970	-12.090	SHALSAND	0.312	185.190	0.341	14.821	21.538	64.510	64.510	0.139	0.139
9676.000	2949.281	54.276	-12.602	SHALSAND	0.360	185.202	0.341	14.754	23.148	59.998	59.998	0.139	0.139
9677.000	2949.585	60.813	-15.289	SHALSAND	0.460	185.214	0.341	14.655	24.242	56.596	56.596	0.137	0.137
9678.000	2949.890	58.382	-15.111	SHALSAND	0.422	185.226	0.341	14.439	24.242	56.533	56.533	0.137	0.137
9679.000	2950.195	60.580	-13.803	SHALSAND	0.457	185.238	0.341	14.485	24.242	56.252	56.252	0.136	0.136
9680.000	2950.500	62.579	-14.571	SHALSAND	0.489	185.250	0.341	15.004	24.242	55.679	55.679	0.135	0.135
9681.000	2950.805	61.715	-15.294	SHALSAND	0.475	185.261	0.341	15.650	24.242	55.017	55.017	0.133	0.133
9682.000	2951.109	56.463	-15.892	SHALSAND	0.392	185.273	0.341	16.155	24.242	54.423	54.423	0.132	0.132
9683.000	2951.414	50.235	-16.265	SHALSAND	0.302	185.285	0.341	16.366	24.242	53.981	53.981	0.131	0.131
9684.000	2951.719	49.271	-16.556	SHALSAND	0.288	185.297	0.341	16.258	24.242	53.754	53.754	0.130	0.130
9685.000	2952.024	54.654	-19.232	SHALSAND	0.365	185.309	0.341	16.166	24.242	53.653	53.653	0.130	0.130
9686.000	2952.329	50.029	-20.791	SHALSAND	0.299	185.321	0.341	16.450	24.242	53.526	53.526	0.130	0.130
9687.000	2952.634	32.872	-21.216	SAND	0.096	185.333	0.341	16.592	24.242	53.467	53.467	0.130	0.130
9688.000	2952.938	32.360	-21.173	SAND	0.091	185.345	0.341	16.375	24.242	53.511	53.511	0.130	0.130
9689.000	2953.243	33.911	-20.470	SAND	0.106	185.357	0.340	16.334	24.242	53.570	53.570	0.130	0.130
9690.000	2953.548	34.651	-21.173	SAND	0.113	185.369	0.340	16.366	24.242	53.755	53.755	0.130	0.130

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9691.000	2953.853	34.900	-21.084	SAND	0.116	185.380	0.340	16.340	24.242	54.130	54.130	0.131	0.131
9692.000	2954.157	35.924	-19.982	SAND	0.126	185.392	0.340	15.968	24.242	54.782	54.782	0.133	0.133
9693.000	2954.462	35.948	-17.483	SAND	0.127	185.404	0.340	15.235	24.242	55.727	55.727	0.135	0.135
9694.000	2954.767	29.753	-18.947	SAND	0.068	185.416	0.340	14.541	24.106	57.169	57.169	0.138	0.138
9695.000	2955.072	27.771	-18.915	SAND	0.052	185.428	0.340	13.855	23.895	58.845	58.845	0.141	0.141
9696.000	2955.377	37.763	-18.202	SAND	0.146	185.440	0.340	13.337	23.510	60.727	60.727	0.143	0.143
9697.000	2955.682	40.562	-18.849	SAND	0.178	185.452	0.340	13.010	22.772	63.059	63.059	0.144	0.144
9698.000	2955.986	31.331	-16.778	SAND	0.082	185.464	0.340	12.904	22.209	64.338	64.338	0.143	0.143
9699.000	2956.291	31.279	-14.975	SAND	0.081	185.476	0.340	13.607	21.565	65.125	65.125	0.140	0.140
9700.000	2956.596	29.598	-14.387	SAND	0.067	185.488	0.340	14.823	20.894	65.630	65.630	0.137	0.137
9701.000	2956.901	26.196	-14.456	SAND	0.040	185.500	0.340	15.881	20.536	65.346	65.346	0.134	0.134
9702.000	2957.206	26.550	-12.591	SAND	0.043	185.511	0.340	16.425	20.203	65.508	65.508	0.132	0.132

9703.000	2957.510	31.086	-13.548	SAND	0.079	185.523	0.340	16.596	19.789	66.712	82.983	0.132	0.164
9704.000	2957.815	27.113	-13.906	SAND	0.047	185.535	0.340	16.017	20.098	66.202	66.202	0.133	0.133
9705.000	2958.120	22.074	-15.532	SAND	0.015	185.547	0.340	15.211	20.488	65.999	65.999	0.135	0.135
9706.000	2958.425	23.417	-16.295	SAND	0.022	185.559	0.340	14.347	20.333	67.480	67.480	0.137	0.137
9707.000	2958.729	24.099	-13.687	SAND	0.026	185.571	0.340	14.024	20.356	67.948	67.948	0.138	0.138
9708.000	2959.034	23.162	-14.397	SAND	0.021	185.583	0.340	13.992	19.831	69.760	73.860	0.138	0.146
9709.000	2959.339	21.785	-12.618	SAND	0.013	185.595	0.340	14.374	19.562	69.901	69.901	0.137	0.137
9710.000	2959.644	17.332	-13.095	SAND	0.000	185.607	0.340	15.372	19.320	69.362	69.362	0.134	0.134
9711.000	2959.949	18.848	-12.321	SAND	0.002	185.619	0.340	16.089	19.095	68.640	68.640	0.131	0.131
9712.000	2960.254	15.738	-11.179	SAND	0.000	185.631	0.340	16.733	18.958	67.568	69.533	0.128	0.132
9713.000	2960.558	14.391	-13.029	SAND	0.000	185.642	0.340	17.831	18.979	65.992	65.992	0.125	0.125
9714.000	2960.863	13.218	-15.025	SAND	0.000	185.654	0.340	18.948	19.127	64.492	64.492	0.123	0.123
9715.000	2961.168	15.743	-17.064	SAND	0.000	185.666	0.340	19.217	18.717	65.813	65.813	0.123	0.123
9716.000	2961.473	21.910	-16.362	SAND	0.014	185.678	0.340	18.630	18.340	68.198	68.198	0.125	0.125
9717.000	2961.778	25.525	-15.072	SAND	0.035	185.690	0.340	17.695	18.032	71.221	71.221	0.128	0.128
9718.000	2962.083	23.639	-17.298	SAND	0.023	185.702	0.340	15.528	17.474	76.016	95.526	0.133	0.167
9719.000	2962.387	25.181	-18.336	SAND	0.033	185.714	0.340	14.278	17.069	80.368	100.000	0.137	0.171
9720.000	2962.692	33.675	-17.635	SAND	0.104	185.726	0.340	13.653	17.063	82.391	100.000	0.141	0.171
9721.000	2962.997	27.361	-16.603	SAND	0.049	185.738	0.340	13.380	17.276	82.878	100.000	0.143	0.173
9722.000	2963.302	26.879	-17.591	SAND	0.045	185.750	0.340	12.945	17.573	82.891	100.000	0.146	0.176
9723.000	2963.606	26.395	-15.877	SAND	0.042	185.761	0.340	12.663	17.908	82.457	100.000	0.148	0.179
9724.000	2963.911	33.633	-16.746	SAND	0.103	185.773	0.340	12.536	18.320	81.767	100.000	0.150	0.183
9725.000	2964.216	35.874	-15.845	SAND	0.126	185.785	0.340	11.975	18.883	80.961	100.000	0.153	0.189
9726.000	2964.521	37.307	-12.044	SAND	0.141	185.797	0.340	11.546	18.813	83.232	100.000	0.157	0.188
9727.000	2964.826	32.323	-8.947	SAND	0.091	185.809	0.340	10.717	18.577	86.888	100.000	0.161	0.186
9728.000	2965.130	34.654	-5.098	SAND	0.113	185.821	0.340	10.100	18.036	93.026	100.000	0.168	0.180
9729.000	2965.435	46.088	-4.517	SAND	0.246	185.833	0.340	9.281	15.929	99.376	100.000	0.158	0.159
9730.000	2965.740	54.516	-2.713	SHALSAND	0.363	185.845	0.340	8.950	13.499	100.000	100.000	100.000	100.000
9731.000	2966.045	56.140	-2.855	SHALSAND	0.387	185.857	0.340	8.599	10.163	100.000	100.000	100.000	100.000
9784.000	2982.199	58.473	-12.220	SHALSAND	0.423	186.488	0.338	35.736	15.690	58.462	58.462	0.092	0.092
9785.000	2982.504	24.906	-13.570	SAND	0.031	186.500	0.338	37.189	18.874	48.876	48.876	0.092	0.092
9786.000	2982.809	14.862	-12.648	SAND	0.000	186.512	0.338	39.183	19.521	44.755	44.755	0.087	0.087
9787.000	2983.114	12.309	-11.262	SAND	0.000	186.523	0.338	40.759	20.313	41.197	41.197	0.084	0.084
9788.000	2983.419	11.835	-12.395	SAND	0.000	186.535	0.338	41.714	19.541	42.298	42.298	0.083	0.083
9789.000	2983.723	13.981	-13.063	SAND	0.000	186.547	0.338	42.532	18.839	43.463	43.463	0.082	0.082
9790.000	2984.028	14.176	-14.866	SAND	0.000	186.559	0.338	41.182	18.658	44.174	44.174	0.082	0.082
9791.000	2984.333	21.077	-15.536	SAND	0.010	186.571	0.338	38.869	17.055	49.328	49.328	0.084	0.084

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9792.000	2984.638	13.615	-13.704	SAND	0.000	186.583	0.338	37.858	15.135	55.400	55.400	0.084	0.084
9793.000	2984.943	12.415	-12.327	SAND	0.000	186.595	0.338	37.899	12.360	63.887	63.887	0.079	0.079
9803.000	2987.991	51.341	-5.964	SHALSAND	0.317	186.714	0.338	15.567	8.503	100.000	100.000	100.000	100.000
9804.000	2988.296	52.973	-5.478	SHALSAND	0.341	186.726	0.338	16.461	10.984	99.691	100.000	0.109	0.110
9805.000	2988.600	56.307	-6.682	SHALSAND	0.390	186.738	0.338	17.355	13.875	89.675	100.000	0.124	0.139
9806.000	2988.905	46.664	-4.057	SHALSAND	0.253	186.750	0.338	18.332	17.466	76.784	76.784	0.134	0.134
9807.000	2989.210	52.680	-5.901	SHALSAND	0.336	186.762	0.338	19.337	19.221	68.885	68.885	0.132	0.132
9808.000	2989.515	46.565	-5.944	SHALSAND	0.252	186.773	0.338	16.387	20.724	64.237	64.237	0.133	0.133
9809.000	2989.820	42.632	-6.606	SAND	0.202	186.785	0.338	15.249	21.415	66.307	66.307	0.142	0.142
9810.000	2990.124	53.140	-6.298	SHALSAND	0.343	186.797	0.338	14.097	19.476	73.243	73.243	0.143	0.143
9811.000	2990.429	59.470	-4.524	SHALSAND	0.439	186.809	0.338	12.383	16.116	84.783	84.783	0.137	0.137
9812.000	2990.734	56.837	-3.824	SHALSAND	0.398	186.821	0.338	11.175	11.766	99.218	100.000	0.117	0.118

9848.000	3001.707	28.691	-4.848	SAND	0.059	187.250	0.337	20.246	6.129	100.000	100.000	100.000	100.000
9889.000	3014.204	59.767	-4.035	SHALSAND	0.444	187.738	0.336	11.282	4.396	100.000	100.000	100.000	100.000
9903.000	3018.471	23.643	-6.086	SAND	0.023	187.905	0.336	11.778	10.383	100.000	100.000	100.000	100.000
9904.000	3018.776	17.691	-5.770	SAND	0.000	187.916	0.336	12.608	11.682	100.000	100.000	100.000	100.000
9905.000	3019.081	17.854	-4.791	SAND	0.000	187.928	0.336	13.742	10.860	100.000	100.000	100.000	100.000
9911.000	3020.909	32.342	-5.507	SAND	0.091	188.000	0.336	19.853	16.129	69.979	69.979	0.113	0.113
9912.000	3021.214	19.375	-6.798	SAND	0.003	188.012	0.336	18.642	18.698	67.251	67.251	0.126	0.126
9913.000	3021.519	25.762	-6.802	SAND	0.037	188.024	0.336	15.785	18.297	74.628	74.628	0.137	0.137
9914.000	3021.824	35.847	-4.643	SAND	0.126	188.036	0.336	13.359	17.896	79.805	79.805	0.143	0.143
9915.000	3022.129	35.624	-4.103	SAND	0.123	188.047	0.336	10.735	15.181	90.527	90.527	0.137	0.137
9916.000	3022.434	56.311	-2.754	SHALSAND	0.390	188.059	0.336	9.793	11.191	100.000	100.000	100.000	100.000
9932.000	3027.310	59.463	-4.847	SHALSAND	0.439	188.250	0.335	13.269	9.493	100.000	100.000	100.000	100.000
9933.000	3027.615	47.037	-4.213	SHALSAND	0.258	188.262	0.335	12.265	11.723	100.000	100.000	100.000	100.000
9934.000	3027.920	40.759	-2.275	SAND	0.180	188.274	0.335	11.207	11.651	100.000	100.000	100.000	100.000
9935.000	3028.225	45.870	-3.392	SAND	0.243	188.286	0.335	10.258	12.052	100.000	100.000	100.000	100.000
9936.000	3028.530	48.135	-3.509	SHALSAND	0.273	188.297	0.335	9.339	10.888	100.000	100.000	100.000	100.000
9937.000	3028.834	58.116	-1.526	SHALSAND	0.418	188.309	0.335	8.743	9.549	100.000	100.000	100.000	100.000
9938.000	3029.139	56.201	0.010	SHALSAND	0.388	188.321	0.335	8.199	8.002	100.000	100.000	100.000	100.000
9949.000	3032.492	54.200	-4.448	SHALSAND	0.358	188.452	0.335	10.614	10.747	100.000	100.000	100.000	100.000
9955.000	3034.321	56.040	-2.747	SHALSAND	0.386	188.524	0.335	15.453	12.368	92.636	100.000	0.115	0.124
9957.000	3034.930	31.288	-2.943	SAND	0.081	188.547	0.335	16.478	16.566	76.261	76.261	0.126	0.126
9958.000	3035.235	38.134	-4.657	SAND	0.150	188.559	0.335	16.901	17.587	76.433	76.433	0.134	0.134
9959.000	3035.540	37.470	-6.052	SAND	0.143	188.571	0.335	15.466	15.942	79.189	79.189	0.126	0.126
9960.000	3035.845	40.855	-6.733	SAND	0.181	188.583	0.335	12.878	15.283	83.366	83.366	0.127	0.127
9961.000	3036.150	54.492	-4.726	SHALSAND	0.363	188.595	0.335	10.549	11.738	93.492	100.000	0.110	0.117
9967.000	3037.979	51.437	-4.321	SHALSAND	0.319	188.667	0.335	15.093	9.014	100.000	100.000	100.000	100.000
9968.000	3038.283	48.974	-5.565	SHALSAND	0.284	188.678	0.335	16.722	11.562	100.000	100.000	100.000	100.000
9970.000	3038.893	33.084	-6.331	SAND	0.098	188.702	0.335	14.573	13.019	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9971.000	3039.198	35.499	-4.526	SAND	0.122	188.714	0.335	12.881	12.405	100.000	100.000	100.000	100.000
9972.000	3039.502	35.673	-5.021	SAND	0.124	188.726	0.335	10.905	10.657	100.000	100.000	100.000	100.000
9973.000	3039.807	61.128	-3.655	SHALSAND	0.465	188.738	0.335	9.542	8.464	100.000	100.000	100.000	100.000
9982.000	3042.551	49.717	-4.701	SHALSAND	0.294	188.845	0.334	9.961	10.690	100.000	100.000	100.000	100.000
9983.000	3042.855	42.774	-5.568	SAND	0.204	188.857	0.334	9.117	11.858	100.000	100.000	100.000	100.000
9984.000	3043.160	42.635	-4.787	SAND	0.202	188.869	0.334	8.401	12.264	100.000	100.000	100.000	100.000
9985.000	3043.465	49.079	-2.948	SHALSAND	0.286	188.881	0.334	7.573	10.655	100.000	100.000	100.000	100.000
9986.000	3043.770	63.225	-2.598	SHALSAND	0.499	188.893	0.334	7.463	7.978	100.000	100.000	100.000	100.000
10008.000	3050.476	31.653	-3.101	SAND	0.085	189.155	0.334	17.536	14.946	76.201	100.000	0.114	0.149
10009.000	3050.780	18.071	-3.855	SAND	0.000	189.167	0.334	15.507	16.921	75.899	100.000	0.128	0.169
10010.000	3051.085	21.618	-4.610	SAND	0.012	189.178	0.334	13.922	17.041	82.361	100.000	0.140	0.170

10011.000	3051.390	27.960	-2.785	SAND	0.053	189.190	0.334	12.527	17.153	86.968	100.000	0.149	0.172
10012.000	3051.695	34.795	0.010	SAND	0.115	189.202	0.334	11.882	15.932	96.373	100.000	0.154	0.159
10013.000	3052.000	37.848	-3.144	SAND	0.147	189.214	0.334	11.235	13.920	100.000	100.000	100.000	100.000
10014.000	3052.304	43.632	-3.353	SAND	0.215	189.226	0.334	10.673	12.322	100.000	100.000	100.000	100.000
10015.000	3052.609	61.503	-4.472	SHALSAND	0.471	189.238	0.334	9.839	9.455	100.000	100.000	100.000	100.000
10043.000	3061.144	56.382	-4.840	SHALSAND	0.391	189.571	0.333	8.091	7.990	100.000	100.000	100.000	100.000
10049.000	3062.972	37.629	0.010	SAND	0.145	189.643	0.333	12.058	16.023	100.000	100.000	100.000	100.000
10050.000	3063.277	31.275	-3.964	SAND	0.081	189.655	0.333	9.805	18.813	100.000	100.000	100.000	100.000
10051.000	3063.582	29.667	-4.007	SAND	0.067	189.667	0.333	8.286	19.156	100.000	100.000	100.000	100.000
10052.000	3063.887	41.189	-3.370	SAND	0.185	189.679	0.333	7.449	16.837	100.000	100.000	100.000	100.000
10053.000	3064.192	40.534	-2.083	SAND	0.177	189.690	0.333	6.862	14.158	100.000	100.000	100.000	100.000
10054.000	3064.497	49.910	-1.240	SHALSAND	0.297	189.702	0.333	6.469	10.715	100.000	100.000	100.000	100.000
10064.000	3067.544	58.732	0.0	SHALSAND	0.427	189.821	0.333	0.0	6.810	100.000	100.000	100.000	100.000
10065.000	3067.849	51.979	0.0	SHALSAND	0.326	189.833	0.333	0.0	9.292	100.000	100.000	100.000	100.000
10066.000	3068.154	52.159	0.0	SHALSAND	0.329	189.845	0.333	0.0	11.718	100.000	100.000	100.000	100.000

313994

LOCATION USERID HOUSTON ZPMS09

DISTRIBUTION CODE 02XPMS

SPOOL FILE NAME TYPE SCRIPT PELICAN-3

CREATION DATE 09/25/87 17:15:39

SPOOL FILE ID 2600

RECORD COUNT 3442

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*********************************************
***        API - HOUSTON DATA CENTER        ***
***        VM/SP4  HPO 4.2  PUT 8602        ***
*********************************************
*                                           *
*    ALL COMPUTER USERS ARE REMINDED THAT   *
*  THE USE OF COMPANY FACILITIES FOR OTHER  *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY *
*                 POLICY.                   *
*                                           *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,  *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
*********************************************
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ZZZZZZZZZZZZZ  PPPPPPPPPPP   MM         MM   SSSSSSSSSS     00000000     9999999999
ZZZZZZZZZZZZZ  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS   0000000000   999999999999
          ZZ   PP         PP  MMMM     MMMM  SS         SS  00        00  99        99
         ZZ    PP         PP  MM MM   MM MM  SS             00        00  99        99
        ZZ     PP         PP  MM  MMMM  MM   SSS            00        00  99        99
       ZZ      PPPPPPPPPPPP   MM   MM   MM    SSSSSSSSS     00        00  999999999999
      ZZ       PPPPPPPPPPP    MM        MM     SSSSSSSSS    00        00  999999999999
     ZZ        PP             MM        MM           SSS    00        00          99
    ZZ         PP             MM        MM            SS    00        00          99
   ZZ          PP             MM        MM  SS        SS    00        00  99      99
  ZZZZZZZZZZZZ  PP             MM        MM  SSSSSSSSSSSS   0000000000   999999999999
ZZZZZZZZZZZZZ  PP             MM        MM   SSSSSSSSSS     00000000     9999999999
```

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  00000000     2222222222  XX        XX  PPPPPPPPPPP   MM         MM   SSSSSSSSSS
 0000000000   222222222222 XX        XX  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS
00        00 22        22  XX      XX   PP         PP  MMMM     MMMM  SS        SS
00        00           22   XX    XX    PP         PP  MM MM   MM MM  SS
00        00           22    XX  XX     PP         PP  MM  MMMM  MM   SSS
00        00          22      XXXX      PPPPPPPPPPPP  MM   MM   MM    SSSSSSSSS
00        00        22        XXXX      PPPPPPPPPPP   MM        MM     SSSSSSSSS
00        00      22          XX  XX    PP            MM        MM           SSS
00        00    22            XX    XX  PP            MM        MM            SS
00        00  22              XX      XX PP            MM        MM   SS       SS
 0000000000  222222222222     XX      XX PP            MM        MM   SSSSSSSSSSSS
  00000000   222222222222     XX      XX PP            MM        MM    SSSSSSSSSS
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LI

313995


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*****************************************************************************************************
*                                                                                                   *
*                ESSO                          PELICAN 3                          Z10820          *
*              COUNTRY: AUSTRALIA, BASS BASIN                                                       *
*              PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                         *
*                TAPE:      108.0000, FILES= 20, 21, 22, 23, 30, 31                                 *
*              ***************** LOG PARAMETERS **********************                              *
*              DEPTH REFERENCE: M                                                                   *
*              COMPUTED TOP =    5600.0000                                                          *
*              COMPUTED BOT =    9537.0000                                                          *
*              RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                 *
*              1      5600.0000  9349.0000        0.2940     64.0000    210.0000     10.3000        *
*              2      9350.0000  9517.0000        0.3010     71.0000    201.0000     10.3000        *
*              3                                                                                    *
*              4                                                                                    *
*              5                                                                                    *
*              *******  VOLUME OF SHALE METHOD USED ******************                              *
*               GAMMA RAY = YES                                                                     *
*               SP        = NO                                                                      *
*               RHOMAA    = NO                                                                      *
*               TMAA      = NO                                                                      *
*              ************** SW METHOD USED ************************                                *
*               ARCHIE           = YES                                                              *
*               MOD. SIMANDOUX   = NO                                                               *
*               DUAL WATER       = NO                                                               *
*              ************ LOG ANALYSIS RESULTS **********************                              *
*              **** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****                              *
*                                                                                                   *
*****************************************************************************************************
```

DEPTH (FT)	MDEPTH (MTRS)	VSH (%)	FORM TEMP (F)	RWF	RT	PHIE (%)	SW (%)	NET PAY (M)	AVG PHIE (%)	AVG SW (%)	NET PPAY (M)	AVG PHIE (%)	AVG SW (%)
6522	1987.9	.10	167	.038	1.2	28.6	65.2						
6523	1988.2	.19	167	.037	1.6	27.4	58.2						
6524	1988.5	.34	167	.037	1.8	25.5	56.5				1.2	25.9	60.1
6525	1988.8	.44	167	.037	2.4	22.0	60.7						
7273	2216.8	.26	178	.043	2.4	17.6	74.3						
7274	2217.1	.25	178	.043	3.1	18.3	64.9						
7275	2217.4	.17	178	.043	4.6	20.7	58.8				1.2	19.3	64.3
7276	2217.8	.10	178	.043	5.4	20.7	59.2						
7324	2232.4	.33	179	.046	1.5	20.4	74.8						
7325	2232.7	.25	179	.046	2.6	20.9	65.3						
7326	2233.0	.48	179	.046	4.8	22.1	59.4				1.2	21.4	64.7
7327	2233.3	.30	179	.046	6.4	22.0	59.3						
7817	2382.7	.06	187	.073	1.8	22.5	79.6						
7818	2383.0	.04	187	.074	2.5	21.7	71.6						
7819	2383.3	.06	187	.074	3.8	19.7	69.1				1.2	20.2	74.1
7820	2383.6	.10	187	.074	5.2	17.0	76.1						

8052	2454.3	.15	190	.089	2.1	22.8	79.1						
8053	2454.6	.15	190	.089	2.4	23.8	72.9						
8054	2454.9	.16	190	.089	2.7	24.0	69.5				1.5	23.4	71.9
8055	2455.2	.13	190	.089	3.1	24.1	67.9						
8056	2455.5	.16	190	.089	3.6	22.1	70.2						
9182	2798.7	.46	207	.197	5.6	22.6	77.0						
9183	2799.0	.35	207	.197	5.5	24.7	71.4						
9184	2799.3	.11	207	.197	5.5	25.1	67.9						
9185	2799.6	.01	207	.197	5.3	26.4	64.8						
9186	2799.9	.00	207	.197	5.5	26.1	65.6						
9187	2800.2	.03	207	.197	5.7	25.4	68.0						
9188	2800.5	.02	207	.197	5.5	24.6	70.5				4.0	23.5	72.3
9189	2800.8	.02	207	.197	4.8	23.7	73.8						
9190	2801.1	.03	207	.197	5.1	22.4	77.1						
9191	2801.5	.04	207	.197	5.9	22.2	75.6						
9192	2801.8	.05	207	.197	6.3	22.5	73.2						
9193	2802.1	.03	207	.197	6.1	20.8	75.4						
9194	2802.4	.10	207	.198	6.3	19.5	79.6						
TOTAL								0.0	0.0	0.0	10.4	22.7	69.2

ESSO PELICAN 3 Z10820

COUNTRY: AUSTRALIA, BASS BASIN
PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC
TAPE: 108.0000, FILES= 20, 21, 22, 23, 30, 31

********** LOG PARAMETERS **********

DEPTH REFERENCE: M
COMPUTED TOP = 5600.0000
COMPUTED BOT = 9537.0000

RUN NO.	LOG TOP	LOG BOT	RMF	RMFT	BHT	MUDWT
1	5600.0000	9349.0000	0.2940	64.0000	210.0000	10.3000
2	9350.0000	9517.0000	0.3010	71.0000	201.0000	10.3000
3						
4						
5						

******* VOLUME OF SHALE METHOD USED **********

GAMMA RAY = YES
SP = NO
RHOMAA = NO
TMAA = NO

********** SW METHOD USED **********

ARCHIE = YES
MOD. SIMANDOUX = NO
DUAL WATER = NO

********** LOG ANALYSIS RESULTS **********

**** ALL RESERVOIR QUALITY INTERVALS LISTED **********

ESSO PELICAN 3 Z10820

THE CURVES AVAILABLE ARE.....

1=GRRAW	2=GRCORR	3=SP	4=SPCORR	5=VSH	6=CL	7=BITSIZE	8=RT	
9=RXO	10=DNDNOC	11=FMTEMP	12=RMF	13=RWF	14=TEMPA	15=TEMPB	16=DNMINCUT	
17=DNMAXCUT	18=BADDN	19=BADAC	20=RFT	21=LITH	23=TOPS	25=DST	26=CORE	
27=MWPRESS	28=COALFLAG	29=XPLTRES	30=SWARCH	31=DNPOR	32=PHITOT	33=PHIE	34=SW	
35=SXO	36=BVW	37=BVWXO	38=PAY	39=NETPAY	41=AVPHIP	43=AVSWPAY	45=PPAY	
46=NETPPAY	48=AVPHIPP	50=AVSWPPAY	52=MDEPTH	53=MCONDS	100=DEPTH			

THE LOGGING COMPANY CODES AVAILABLE ARE.....

1=	2=	3=UK	4=	5=	6=UK	7=	8=
9=	10=UK	11=	12=	13=	14=	15=	16=
17=	18=	19=	20=	21=	23=	25=	26=
27=	28=	29=	30=	31=	32=	33=	34=
35=	36=	37=	38=	39=	41=	43=	45=
46=	48=	50=	52=	53=	100=		

THE SYMBOLIC PARAMETERS AVAILABLE ARE.....

A	(	0)=FEET		APICTY	(	0)=	33.0000
APISTATE	(	0)=	97.0000	APISTRK	(	0)=	0.0
APIWELL	(	0)=	776.0000	API1	(	0)=	970330.000
API2	(	0)=	77600.0000	ASW	(	0)=	0.8100
AVPHIP	(	0)=	0.0	AVPHIPP	(	0)=	22.6509
AVSWPAY	(	0)=	0.0	AVSWPPAY	(	0)=	69.1916
A1	(	0)=TOTA		A2	(	0)=L	
B	(	0)=MTRS		BHPS	(	1)=	1.0000
BHPS	(	2)=	1.0000	BHT	(	0)=	207.0000
BHT	(	1)=	210.0000	BHT	(	2)=	201.0000
BHT	(	3)=		BHT	(	4)=	
BHT	(	5)=		BHT	(	6)=	
BHTDEPTH	(	0)=	9537.0000	BITSIZ	(	0)=	12.2500
BITSIZE	(	1)=	12.2500	BITSIZE	(	2)=	12.2500
BOTRUN	(	1)=	9349.0000	BOTRUN	(	2)=	9517.0000
BOTRUN	(	3)=		BOTRUN	(	4)=	
BOTRUN	(	5)=		BOTRUN	(	6)=	
C	(	0)=VSH		CALCPAY	(	0)=YES	
CLMAXCUT	(	1)=	15.0000	CLMAXCUT	(	2)=	15.0000
COAL	(	0)=YES		COMPBOT	(	0)=	9537.0000
COMPTOP	(	0)=	5600.0000	CURRDATE	(	0)=	92487.0000
D	(	0)=FMT		DCMAXCUT	(	1)=	0.1000
DCMAXCUT	(	2)=	0.1000	DDINC	(	0)=	1.0000
DELTAMLM	(	1)=	47.5000	DELTAMLM	(	2)=	47.5000
DELTAMSD	(	1)=	55.5000	DELTAMSD	(	2)=	55.5000
DEPTHREF	(	0)=F					

DFLTTOP	(	0)=	5600.0000
DNCUT2	(	0)=	1.1000
DSKTOP	(	0)=	5600.0000
EDITGR	(	0)=YES	
F	(	0)=RT	
FORMSAL	(	1)=	30.0000
G	(	0)=PHIT	
HOLECOND	(	1)=	1.0000
HOLECORR	(	1)=	1.0000
HOLESAL	(	1)=	23.0000
HOLESIZE	(	1)=CL	
I	(	0)=PAY	
INTBOT	(	2)=	9517.0000
INTTOP	(	2)=	6162.0000
JULDATE	(	0)=	87267.0000
L	(	0)=PPAY	
LIST	(	0)=NO	
LITHDSCM	(	0)=GAMA	
LOC1	(	0)=	0.0
LOC3	(	0)=	0.0
M	(	0)=PHIE	
MSW	(	0)=	2.0000
MW	(	1)=	10.3000
MW	(	3)=	
MW	(	5)=	
MWA	(	1)=	10.3000
N	(	0)=SW	
DFLTBOT	(	0)=	9537.0000
DNCUT1	(	0)=	0.8500
DSKBOT	(	0)=	9537.0000
E	(	0)=RWF	
ELEV	(	0)=	-263.0000
FILE	(	0)=	31.0000
FORMSAL	(	2)=	30.0000
H	(	0)=SW	
HOLECOND	(	2)=	1.0000
HOLECORR	(	2)=	1.0000
HOLESAL	(	2)=	23.0000
HOLESIZE	(	2)=CL	
INTBOT	(	1)=	6161.0000
INTTOP	(	1)=	5600.0000
J	(	0)=PHIE	
K	(	0)=SW	
LAT	(	0)=	-40.2624
LISTRES	(	0)=YES	
LOC	(	0)=	0.0
LOC2	(	0)=	0.0
LONG	(	0)=	214.1359
MAXERROR	(	0)=	0.0
MUDTYP	(	0)=MS	
MW	(	2)=	10.3000
MW	(	4)=	
MW	(	6)=	
MWA	(	2)=	10.3000

```
*        NCCL     (      2)=CL
*        NETPPAY  (      0)=      10.3633
*        NRUN     (      0)=       2.0000
*        NSW      (      0)=       2.0000
*        OPTION   (      2)=       1.0000
*        PLOTPICK(       0)=YES
*        PLTSCALE(       0)=     500.0000
*        RHOF     (      1)=       1.0000
*        RHOGLM   (      1)=       2.7100
*        RHOGSD   (      1)=       2.6500
*        RM       (      0)=       0.3950
*        RMF      (      0)=       0.2540
*        RMF      (      2)=       0.3010
*        RMF      (      4)=
*        RMF      (      6)=
*        RMFTEMP  (      2)=      71.0000
*        RMFTEMP  (      4)=
*        RMFTEMP  (      6)=
*        RMTEMP   (      0)=      92.0000
*        STDOFF   (      1)=       1.5000
*        STDOFFA  (      1)=       0.0
*        SURFTEMP(       0)=      70.0000
*        SWCUT1   (      0)=      50.0000
*        SWMETH1  (      0)=YES
*        SWMETH3  (      0)=NO
*        TEMPREF  (      0)=F
*        TOPRUN   (      1)=    5600.0000
```

```
NCCL     (      1)=CL                                  *
NETPAY   (      0)=       0.0                          *
NINT     (      0)=       2.0000                       *
NRUNA    (      0)=       3.0000                       *
OPTION   (      1)=       1.0000                       *
PLOTBUCK(       0)=YES                                 *
PLOTREF  (      0)=M                                   *
RESPLOT  (      0)=NO                                  *
RHOF     (      2)=       1.0000                       *
RHOGLM   (      2)=       2.7100                       *
RHOGSD   (      2)=       2.6500                       *
RMDAT    (      0)=   72150.0000                       *
RMF      (      1)=       0.2940                       *
RMF      (      3)=                                    *
RMF      (      5)=                                    *
RMFTEMP  (      1)=      64.0000                       *
RMFTEMP  (      3)=                                    *
RMFTEMP  (      5)=                                    *
RMFTMP   (      0)=      80.0000                       *
RWPLOT   (      0)=YES                                 *
STDOFF   (      2)=       1.5000                       *
STDOFFA  (      2)=       0.0                          *
SW       (      0)=       3.0000                       *
SWCUT2   (      0)=      80.0000                       *
SWMETH2  (      0)=NO                                  *
TAPE     (      0)=     108.0000                       *
TF       (      0)=   10831.0000                       *
```

```
*              TOPRUN  (       3)=                                    *
*              TOPRUN  (       5)=                                    *
*              TRACE   (       0)=NO                                  *
*              VSHGRMAX(       1)=       75.0000                      *
*              VSHM    (       0)=        1.0000                      *
*              VSHMETH2(       0)=NO                                  *
*              VSHMETH4(       0)=NO                                  *
*              XNAME   (       1)=ALL                                 *
*              XTOP    (       1)=     5860.0000                      *
*                                                                     *
*  DATE=09/24/87                                                      *
*                                                                     *
TOPRUN  (       2)=     9350.0000                                      *
TOPRUN  (       4)=                                                    *
TOPRUN  (       6)=                                                    *
USEZEROS(       0)=NO                                                  *
VSHGRMAX(       2)=       90.0000                                      *
VSHMETH1(       0)=YES                                                 *
VSHMETH3(       0)=NO                                                  *
XBOT    (       1)=     9517.0000                                      *
XPLOTS  (       0)=YES                                                 *
XZONES  (       0)=        1.0000                                      *
                                                                       *
                                                                       *
                                                                       *
***********************************************************************
```

Data Listing - Section 1 of 1

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5600.000	1706.901	45.032	-1.569	SHALSAND	0.253	153.859	0.041	1.172	0.0	100.000	100.000	100.000	100.000
5601.000	1707.206	45.032	-2.344	SHALSAND	0.253	153.874	0.041	1.288	0.0	100.000	100.000	100.000	100.000
5602.000	1707.510	49.143	0.010	SHALSAND	0.335	153.889	0.041	1.356	0.0	100.000	100.000	100.000	100.000
5603.000	1707.815	54.336	-1.436	SHALSAND	0.449	153.904	0.041	1.361	0.0	100.000	100.000	100.000	100.000
5604.000	1708.120	53.236	-1.385	SHALSAND	0.424	153.919	0.041	1.307	0.0	100.000	100.000	100.000	100.000
5605.000	1708.425	51.963	-2.582	SHALSAND	0.396	153.934	0.041	1.170	0.0	100.000	100.000	100.000	100.000
5606.000	1708.729	53.007	-3.738	SHALSAND	0.419	153.949	0.041	1.109	0.0	100.000	100.000	100.000	100.000
5607.000	1709.034	53.478	-2.080	SHALSAND	0.430	153.964	0.041	1.062	0.0	100.000	100.000	100.000	100.000
5608.000	1709.339	54.599	-3.637	SHALSAND	0.455	153.979	0.041	1.111	0.0	100.000	100.000	100.000	100.000
5624.000	1714.216	53.646	-1.954	SHALSAND	0.433	154.219	0.041	1.125	0.0	100.000	100.000	100.000	100.000
5625.000	1714.521	52.138	-1.146	SHALSAND	0.400	154.234	0.041	1.150	0.0	100.000	100.000	100.000	100.000
5626.000	1714.826	51.092	-2.108	SHALSAND	0.377	154.249	0.041	1.231	0.0	100.000	100.000	100.000	100.000
5627.000	1715.130	50.681	-3.601	SHALSAND	0.368	154.264	0.041	1.135	0.0	100.000	100.000	100.000	100.000
5628.000	1715.435	51.569	-5.084	SHALSAND	0.387	154.279	0.041	1.036	0.0	100.000	100.000	100.000	100.000
5629.000	1715.740	51.628	-4.216	SHALSAND	0.388	154.293	0.041	1.126	0.0	100.000	100.000	100.000	100.000
5630.000	1716.045	53.003	-5.333	SHALSAND	0.419	154.308	0.041	1.119	0.0	100.000	100.000	100.000	100.000
5631.000	1716.350	52.066	-6.327	SHALSAND	0.398	154.323	0.041	1.043	0.0	100.000	100.000	100.000	100.000
5632.000	1716.655	54.110	-5.700	SHALSAND	0.444	154.338	0.041	1.118	0.0	100.000	100.000	100.000	100.000
5633.000	1716.959	55.572	-3.890	SHALSAND	0.478	154.353	0.041	1.200	0.0	100.000	100.000	100.000	100.000
5634.000	1717.264	53.587	-3.403	SHALSAND	0.432	154.368	0.041	1.161	0.0	100.000	100.000	100.000	100.000
5635.000	1717.569	52.213	-3.914	SHALSAND	0.401	154.383	0.041	1.203	0.0	100.000	100.000	100.000	100.000
5636.000	1717.874	49.806	-3.864	SHALSAND	0.349	154.398	0.041	1.357	0.0	100.000	100.000	100.000	100.000
5637.000	1718.178	52.054	-4.363	SHALSAND	0.398	154.413	0.041	1.462	0.0	100.000	100.000	100.000	100.000
5638.000	1718.483	54.870	-3.476	SHALSAND	0.462	154.428	0.041	1.526	0.0	100.000	100.000	100.000	100.000

5639.000	1718.788	51.541	-4.270	SHALSAND	0.387	154.443	0.041	1.609	0.0	100.000	100.000	100.000	100.000
5640.000	1719.093	50.703	-5.298	SHALSAND	0.368	154.458	0.041	1.578	0.0	100.000	100.000	100.000	100.000
5641.000	1719.398	52.659	-5.247	SHALSAND	0.411	154.473	0.041	1.411	0.0	100.000	100.000	100.000	100.000
5642.000	1719.702	55.573	-3.812	SHALSAND	0.478	154.488	0.041	1.412	0.0	100.000	100.000	100.000	100.000
5643.000	1720.007	52.759	-2.693	SHALSAND	0.413	154.503	0.041	1.299	0.0	100.000	100.000	100.000	100.000
5644.000	1720.312	54.592	-3.461	SHALSAND	0.455	154.518	0.041	1.214	0.0	100.000	100.000	100.000	100.000
5645.000	1720.617	53.407	-5.392	SHALSAND	0.428	154.533	0.041	1.216	0.0	100.000	100.000	100.000	100.000
5646.000	1720.922	50.227	-5.814	SHALSAND	0.358	154.548	0.041	1.257	0.0	100.000	100.000	100.000	100.000
5647.000	1721.227	50.338	-5.305	SHALSAND	0.361	154.563	0.041	1.379	0.0	100.000	100.000	100.000	100.000
5648.000	1721.531	50.428	-6.307	SHALSAND	0.362	154.578	0.041	1.457	0.0	100.000	100.000	100.000	100.000
5649.000	1721.836	51.385	-6.291	SHALSAND	0.383	154.593	0.041	1.539	0.0	100.000	100.000	100.000	100.000
5650.000	1722.141	50.874	-3.977	SHALSAND	0.372	154.608	0.041	1.503	0.0	100.000	100.000	100.000	100.000
5651.000	1722.446	49.469	-3.926	SHALSAND	0.342	154.623	0.041	1.389	0.0	100.000	100.000	100.000	100.000
5652.000	1722.750	49.261	-2.240	SHALSAND	0.338	154.638	0.041	1.310	0.0	100.000	100.000	100.000	100.000
5653.000	1723.055	54.971	-1.372	SHALSAND	0.464	154.653	0.041	1.229	0.0	100.000	100.000	100.000	100.000
5659.000	1724.884	56.182	-3.524	SHALSAND	0.492	154.743	0.041	1.420	0.0	100.000	100.000	100.000	100.000
5660.000	1725.189	52.249	-4.291	SHALSAND	0.402	154.758	0.040	1.494	0.0	100.000	100.000	100.000	100.000
5661.000	1725.494	48.382	-4.241	SHALSAND	0.320	154.773	0.040	1.399	0.0	100.000	100.000	100.000	100.000
5662.000	1725.799	48.853	-2.555	SHALSAND	0.329	154.788	0.040	1.282	0.0	100.000	100.000	100.000	100.000
5663.000	1726.103	49.353	-1.687	SHALSAND	0.340	154.803	0.040	1.279	0.0	100.000	100.000	100.000	100.000
5664.000	1726.408	53.323	-1.463	SHALSAND	0.426	154.818	0.040	1.319	0.0	100.000	100.000	100.000	100.000
5665.000	1726.713	54.898	-1.586	SHALSAND	0.462	154.833	0.040	1.282	0.0	100.000	100.000	100.000	100.000
5666.000	1727.018	55.101	-0.886	SHALSAND	0.467	154.848	0.040	1.283	0.0	100.000	100.000	100.000	100.000
5667.000	1727.323	51.646	-0.996	SHALSAND	0.389	154.863	0.040	1.204	0.0	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5668.000	1727.627	53.619	-0.618	SHALSAND	0.433	154.878	0.040	1.231	0.0	100.000	100.000	100.000	100.000
5670.000	1728.237	55.340	-1.271	SHALSAND	0.472	154.907	0.040	1.008	0.0	100.000	100.000	100.000	100.000
5671.000	1728.542	52.882	-3.059	SHALSAND	0.416	154.922	0.040	1.008	0.0	100.000	100.000	100.000	100.000
5672.000	1728.847	47.893	-3.772	SHALSAND	0.310	154.937	0.040	1.288	0.0	100.000	100.000	100.000	100.000
5673.000	1729.151	48.002	-3.384	SHALSAND	0.312	154.952	0.040	1.410	0.0	100.000	100.000	100.000	100.000
5674.000	1729.456	48.668	-3.271	SHALSAND	0.325	154.967	0.040	1.388	0.0	100.000	100.000	100.000	100.000
5675.000	1729.761	48.082	-3.157	SHALSAND	0.313	154.982	0.040	1.335	0.0	100.000	100.000	100.000	100.000
5676.000	1730.066	46.418	-3.290	SHALSAND	0.280	154.997	0.040	1.336	0.0	100.000	100.000	100.000	100.000
5677.000	1730.371	45.886	-2.930	SHALSAND	0.270	155.012	0.040	1.098	0.0	100.000	100.000	100.000	100.000
5678.000	1730.675	46.458	-2.816	SHALSAND	0.281	155.027	0.040	1.019	0.0	100.000	100.000	100.000	100.000
5679.000	1730.980	48.344	0.010	SHALSAND	0.319	155.042	0.040	1.019	0.0	100.000	100.000	100.000	100.000
5680.000	1731.285	48.075	-0.996	SHALSAND	0.313	155.057	0.040	1.140	0.0	100.000	100.000	100.000	100.000
5681.000	1731.590	51.104	-1.525	SHALSAND	0.377	155.072	0.040	1.263	0.0	100.000	100.000	100.000	100.000
5682.000	1731.895	50.290	-2.490	SHALSAND	0.359	155.087	0.040	1.224	0.0	100.000	100.000	100.000	100.000
5683.000	1732.199	47.565	-0.989	SHALSAND	0.303	155.102	0.040	1.225	0.0	100.000	100.000	100.000	100.000
5684.000	1732.504	44.736	-2.252	SAND	0.248	155.117	0.040	1.226	0.0	100.000	100.000	100.000	100.000
5685.000	1732.809	45.010	-4.730	SHALSAND	0.253	155.132	0.040	1.168	0.0	100.000	100.000	100.000	100.000
5686.000	1733.114	45.348	-4.659	SHALSAND	0.259	155.147	0.040	1.068	0.0	100.000	100.000	100.000	100.000
5687.000	1733.419	51.035	-3.034	SHALSAND	0.376	155.162	0.040	1.069	0.0	100.000	100.000	100.000	100.000
5688.000	1733.723	50.197	-2.224	SHALSAND	0.358	155.177	0.040	0.951	0.0	100.000	100.000	100.000	100.000
5689.000	1734.028	48.923	-2.810	SHALSAND	0.331	155.192	0.040	0.951	0.0	100.000	100.000	100.000	100.000
5690.000	1734.333	49.780	-2.596	SHALSAND	0.349	155.207	0.040	1.111	0.0	100.000	100.000	100.000	100.000
5691.000	1734.638	51.200	-3.831	SHALSAND	0.379	155.222	0.040	1.275	0.0	100.000	100.000	100.000	100.000
5692.000	1734.943	47.995	-6.685	SHALSAND	0.312	155.237	0.040	1.358	0.0	100.000	100.000	100.000	100.000
5693.000	1735.248	47.725	-6.614	SHALSAND	0.306	155.252	0.040	1.319	0.0	100.000	100.000	100.000	100.000

5694.000	1735.552	47.352	-6.027	SHALSAND	0.299	155.267	0.040	1.299	0.0	100.000	100.000	100.000	100.000
5695.000	1735.857	45.433	-5.654	SHALSAND	0.261	155.282	0.040	1.361	0.0	100.000	100.000	100.000	100.000
5696.000	1736.162	46.111	-2.361	SHALSAND	0.274	155.297	0.040	1.323	0.0	100.000	100.000	100.000	100.000
5697.000	1736.467	46.599	-1.423	SHALSAND	0.284	155.312	0.040	1.183	0.0	100.000	100.000	100.000	100.000
5698.000	1736.771	47.928	-1.397	SHALSAND	0.310	155.327	0.040	1.124	0.0	100.000	100.000	100.000	100.000
5699.000	1737.076	49.336	-1.281	SHALSAND	0.339	155.342	0.040	1.205	0.0	100.000	100.000	100.000	100.000
5700.000	1737.381	53.783	-2.551	SHALSAND	0.437	155.357	0.040	1.102	0.0	100.000	100.000	100.000	100.000
5798.000	1767.252	54.015	-3.611	SHALSAND	0.442	156.824	0.040	1.438	10.437	100.000	100.000	100.000	100.000
5799.000	1767.557	44.837	-3.483	SAND	0.250	156.839	0.040	1.614	10.842	100.000	100.000	100.000	100.000
5873.000	1790.112	56.225	-33.795	SHALSAND	0.493	157.947	0.040	1.455	9.476	100.000	100.000	100.000	100.000
5874.000	1790.417	53.750	-35.083	SHALSAND	0.436	157.962	0.040	1.598	9.011	100.000	100.000	100.000	100.000
5875.000	1790.722	52.663	-35.414	SHALSAND	0.411	157.977	0.040	1.697	9.763	100.000	100.000	100.000	100.000
5876.000	1791.027	54.503	-33.714	SHALSAND	0.453	157.992	0.040	1.734	9.271	100.000	100.000	100.000	100.000
5878.000	1791.636	56.111	-37.540	SHALSAND	0.491	158.022	0.040	1.474	7.434	100.000	100.000	100.000	100.000
5879.000	1791.941	49.727	-42.101	SHALSAND	0.348	158.037	0.040	1.250	9.723	100.000	100.000	100.000	100.000
5880.000	1792.246	41.612	-45.998	SAND	0.191	158.052	0.040	0.957	12.160	100.000	100.000	100.000	100.000
5881.000	1792.551	37.219	-47.886	SAND	0.121	158.067	0.040	0.747	14.799	100.000	100.000	100.000	100.000
5882.000	1792.855	29.562	-47.933	SAND	0.027	158.082	0.040	0.631	17.880	100.000	100.000	100.000	100.000
5883.000	1793.160	31.062	-52.046	SAND	0.042	158.097	0.040	0.630	18.584	100.000	100.000	100.000	100.000
5884.000	1793.465	32.662	-52.913	SAND	0.060	158.112	0.040	0.628	18.637	100.000	100.000	100.000	100.000
5885.000	1793.770	29.491	-54.580	SAND	0.027	158.127	0.040	0.613	19.177	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5886.000	1794.074	33.887	-55.010	SAND	0.075	158.142	0.040	0.599	19.609	100.000	100.000	100.000	100.000
5887.000	1794.379	28.555	-54.573	SAND	0.019	158.157	0.040	0.583	21.464	100.000	100.000	100.000	100.000
5888.000	1794.684	23.786	-55.194	SAND	0.000	158.172	0.040	0.492	23.651	100.000	100.000	100.000	100.000
5889.000	1794.989	21.300	-57.210	SAND	0.000	158.187	0.040	0.419	24.680	100.000	100.000	100.000	100.000
5890.000	1795.294	21.199	-58.071	SAND	0.000	158.202	0.040	0.377	24.869	100.000	100.000	100.000	100.000
5891.000	1795.599	21.270	-57.995	SAND	0.000	158.217	0.040	0.388	24.111	100.000	100.000	100.000	100.000
5892.000	1795.903	22.947	-57.351	SAND	0.000	158.232	0.040	0.414	23.073	100.000	100.000	100.000	100.000
5893.000	1796.208	26.332	-55.551	SAND	0.004	158.247	0.040	0.509	22.559	100.000	100.000	100.000	100.000
5894.000	1796.513	25.925	-53.375	SAND	0.002	158.262	0.040	0.532	22.397	100.000	100.000	100.000	100.000
5895.000	1796.818	23.686	-53.935	SAND	0.000	158.277	0.040	0.530	22.925	100.000	100.000	100.000	100.000
5896.000	1797.123	25.872	-54.848	SAND	0.002	158.292	0.040	0.569	23.223	100.000	100.000	100.000	100.000
5897.000	1797.427	27.776	-55.010	SAND	0.013	158.307	0.040	0.589	23.111	98.126	100.000	0.227	0.231
5898.000	1797.732	28.146	-54.377	SAND	0.016	158.322	0.040	0.694	22.574	95.198	100.000	0.215	0.226
5899.000	1798.037	27.407	-52.444	SAND	0.010	158.337	0.040	0.811	21.874	93.461	100.000	0.204	0.219
5900.000	1798.342	30.258	-52.028	SAND	0.034	158.352	0.040	0.874	21.025	93.924	100.000	0.197	0.210
5901.000	1798.647	39.575	-52.901	SAND	0.157	158.367	0.040	0.964	20.559	94.067	100.000	0.193	0.206
5902.000	1798.951	53.073	-52.328	SHALSAND	0.421	158.382	0.040	0.900	20.167	97.070	100.000	0.196	0.202
5903.000	1799.256	46.887	-52.206	SHALSAND	0.289	158.397	0.040	0.815	20.344	99.309	100.000	0.202	0.203
5904.000	1799.561	43.288	-52.265	SAND	0.221	158.412	0.040	0.717	21.042	100.000	100.000	100.000	100.000
5905.000	1799.866	40.902	-52.625	SAND	0.179	158.427	0.040	0.639	21.194	100.000	100.000	100.000	100.000
5906.000	1800.171	40.753	-56.030	SAND	0.177	158.442	0.040	0.593	21.139	100.000	100.000	100.000	100.000
5907.000	1800.475	37.756	-57.748	SAND	0.129	158.456	0.040	0.551	21.688	100.000	100.000	100.000	100.000
5908.000	1800.780	42.519	-58.555	SAND	0.207	158.471	0.040	0.509	20.969	100.000	100.000	100.000	100.000
5909.000	1801.085	45.410	-55.218	SHALSAND	0.261	158.486	0.040	0.467	20.985	100.000	100.000	100.000	100.000
5910.000	1801.390	39.415	-54.252	SAND	0.155	158.501	0.040	0.425	23.796	100.000	100.000	100.000	100.000
5911.000	1801.695	38.816	-55.126	SAND	0.145	158.516	0.040	0.384	25.301	100.000	100.000	100.000	100.000
5912.000	1802.000	35.402	-57.044	SAND	0.095	158.531	0.040	0.380	26.757	100.000	100.000	100.000	100.000

5913.000	1802.304	29.568	-57.689	SAND	0.027	158.546	0.040	0.343	27.914	100.000	100.000	100.000	100.000
5914.000	1802.609	30.846	-57.748	SAND	0.040	158.561	0.040	0.339	27.811	100.000	100.000	100.000	100.000
5915.000	1802.914	31.575	-56.993	SAND	0.047	158.576	0.040	0.337	27.443	100.000	100.000	100.000	100.000
5916.000	1803.219	37.154	-57.555	SAND	0.120	158.591	0.040	0.335	26.260	100.000	100.000	100.000	100.000
5917.000	1803.523	42.502	-59.196	SAND	0.207	158.606	0.040	0.374	25.181	100.000	100.000	100.000	100.000
5918.000	1803.828	31.064	-58.801	SAND	0.042	158.621	0.040	0.412	24.648	100.000	100.000	100.000	100.000
5919.000	1804.133	28.316	-56.726	SAND	0.017	158.636	0.040	0.451	23.765	100.000	100.000	100.000	100.000
5920.000	1804.438	28.179	-56.995	SAND	0.016	158.651	0.040	0.530	23.326	100.000	100.000	100.000	100.000
5921.000	1804.743	30.274	-55.879	SAND	0.034	158.666	0.040	0.528	23.223	100.000	100.000	100.000	100.000
5922.000	1805.048	30.535	-56.596	SAND	0.037	158.681	0.040	0.526	23.380	100.000	100.000	100.000	100.000
5923.000	1805.352	31.297	-55.841	SAND	0.044	158.696	0.040	0.525	23.290	100.000	100.000	100.000	100.000
5924.000	1805.657	25.633	-56.990	SAND	0.001	158.711	0.040	0.563	22.946	100.000	100.000	100.000	100.000
5925.000	1805.962	26.319	-56.904	SAND	0.004	158.726	0.040	0.561	22.303	100.000	100.000	100.000	100.000
5926.000	1806.267	32.683	-55.032	SAND	0.060	158.741	0.040	0.664	21.260	100.000	100.000	100.000	100.000
5927.000	1806.572	36.810	-52.359	SAND	0.115	158.756	0.040	0.734	19.434	100.000	100.000	100.000	100.000
5928.000	1806.876	51.328	-48.618	SHALSAND	0.382	158.771	0.040	0.825	16.990	100.000	100.000	100.000	100.000
5929.000	1807.181	53.761	-43.710	SHALSAND	0.436	158.786	0.040	0.836	14.800	100.000	100.000	100.000	100.000
5942.000	1811.144	53.733	-34.313	SHALSAND	0.435	158.981	0.039	0.547	19.263	100.000	100.000	100.000	100.000
5943.000	1811.448	52.114	-35.040	SHALSAND	0.399	158.996	0.039	0.532	21.210	100.000	100.000	100.000	100.000
5944.000	1811.753	50.492	-36.118	SHALSAND	0.364	159.011	0.039	0.544	22.395	100.000	100.000	100.000	100.000
5945.000	1812.058	51.972	-37.603	SHALSAND	0.396	159.026	0.039	0.569	22.894	100.000	100.000	100.000	100.000
5946.000	1812.363	56.120	-37.663	SHALSAND	0.491	159.041	0.039	0.567	22.355	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
5947.000	1812.667	52.974	-39.663	SHALSAND	0.418	159.055	0.039	0.565	21.441	100.000	100.000	100.000	100.000
5948.000	1812.972	54.688	-39.570	SHALSAND	0.457	159.070	0.039	0.564	21.286	100.000	100.000	100.000	100.000
5949.000	1813.277	53.788	-40.285	SHALSAND	0.437	159.085	0.039	0.522	20.928	100.000	100.000	100.000	100.000
5951.000	1813.887	56.389	-39.590	SHALSAND	0.497	159.115	0.039	0.575	20.502	100.000	100.000	100.000	100.000
5952.000	1814.192	52.042	-39.649	SHALSAND	0.398	159.130	0.039	0.532	21.277	100.000	100.000	100.000	100.000
5953.000	1814.496	52.068	-41.746	SHALSAND	0.398	159.145	0.039	0.475	21.406	100.000	100.000	100.000	100.000
5954.000	1814.801	51.435	-44.319	SHALSAND	0.384	159.160	0.039	0.434	23.047	100.000	100.000	100.000	100.000
5955.000	1815.106	48.315	-47.159	SHALSAND	0.318	159.175	0.039	0.352	25.296	100.000	100.000	100.000	100.000
5956.000	1815.411	48.154	-47.503	SHALSAND	0.315	159.190	0.039	0.330	26.489	100.000	100.000	100.000	100.000
5957.000	1815.716	48.336	-46.593	SHALSAND	0.319	159.205	0.039	0.349	27.284	100.000	100.000	100.000	100.000
5958.000	1816.021	46.906	-45.975	SHALSAND	0.290	159.220	0.039	0.347	27.841	100.000	100.000	100.000	100.000
5959.000	1816.325	45.544	-45.768	SHALSAND	0.263	159.235	0.039	0.385	26.618	100.000	100.000	100.000	100.000
5960.000	1816.630	50.093	-45.954	SHALSAND	0.355	159.250	0.039	0.384	24.538	100.000	100.000	100.000	100.000
5961.000	1816.935	50.958	-45.606	SHALSAND	0.374	159.265	0.039	0.382	21.669	100.000	100.000	100.000	100.000
5980.000	1822.726	56.427	-38.874	SHALSAND	0.498	159.550	0.039	0.511	14.268	100.000	100.000	100.000	100.000
5986.000	1824.555	56.256	-37.602	SHALSAND	0.494	159.640	0.039	0.821	12.223	100.000	100.000	100.000	100.000
5989.000	1825.469	53.641	-37.159	SHALSAND	0.433	159.684	0.039	0.587	14.419	100.000	100.000	100.000	100.000
5990.000	1825.774	49.634	-38.969	SHALSAND	0.346	159.699	0.039	0.436	18.734	100.000	100.000	100.000	100.000
5991.000	1826.079	53.264	-44.365	SHALSAND	0.425	159.714	0.039	0.373	22.366	100.000	100.000	100.000	100.000
5992.000	1826.384	55.126	-47.814	SHALSAND	0.467	159.729	0.039	0.351	25.682	100.000	100.000	100.000	100.000
5993.000	1826.688	50.456	-52.763	SHALSAND	0.363	159.744	0.039	0.330	27.841	100.000	100.000	100.000	100.000
5994.000	1826.993	48.110	-53.555	SHALSAND	0.314	159.759	0.039	0.329	28.634	100.000	100.000	100.000	100.000
5995.000	1827.298	45.085	-53.113	SHALSAND	0.254	159.774	0.039	0.327	28.871	100.000	100.000	100.000	100.000
5996.000	1827.603	40.151	-52.045	SAND	0.167	159.789	0.039	0.325	28.721	100.000	100.000	100.000	100.000

5997.000	1827.908	44.799	-53.123	SAND	0.249	159.804	0.039	0.360	28.417	100.000	100.000	100.000	100.000
5998.000	1828.213	48.403	-53.793	SHALSAND	0.320	159.819	0.039	0.402	28.113	100.000	100.000	100.000	100.000
5999.000	1828.517	43.467	-53.038	SAND	0.224	159.834	0.039	0.400	27.911	100.000	100.000	100.000	100.000
6000.000	1828.822	43.982	-51.405	SAND	0.234	159.849	0.039	0.399	27.432	100.000	100.000	100.000	100.000
6001.000	1829.127	42.664	-50.592	SAND	0.210	159.864	0.039	0.361	27.050	100.000	100.000	100.000	100.000
6002.000	1829.432	45.883	-50.074	SHALSAND	0.270	159.879	0.039	0.397	26.381	100.000	100.000	100.000	100.000
6003.000	1829.737	47.797	-48.072	SHALSAND	0.308	159.894	0.039	0.436	24.317	100.000	100.000	100.000	100.000
6004.000	1830.042	49.920	-44.615	SHALSAND	0.352	159.909	0.039	0.459	21.876	100.000	100.000	100.000	100.000
6005.000	1830.346	56.190	-45.088	SHALSAND	0.492	159.924	0.039	0.498	18.763	100.000	100.000	100.000	100.000
6035.000	1839.490	42.275	-62.188	SAND	0.203	160.373	0.039	0.375	15.811	100.000	100.000	100.000	100.000
6036.000	1839.795	28.550	-58.973	SAND	0.019	160.388	0.039	0.473	18.261	100.000	100.000	100.000	100.000
6037.000	1840.100	26.912	-54.999	SAND	0.007	160.403	0.039	0.625	18.365	100.000	100.000	100.000	100.000
6038.000	1840.405	37.011	-56.568	SAND	0.118	160.418	0.039	0.730	16.774	100.000	100.000	100.000	100.000
6039.000	1840.709	39.818	-60.780	LIME	0.161	160.433	0.039	0.687	15.855	100.000	100.000	100.000	100.000
6040.000	1841.014	43.599	-67.210	LIME	0.227	160.448	0.039	0.397	15.782	100.000	100.000	100.000	100.000
6041.000	1841.319	30.479	-68.052	SAND	0.036	160.463	0.039	0.195	17.868	100.000	100.000	100.000	100.000
6042.000	1841.624	22.693	-66.346	SAND	0.000	160.478	0.039	0.126	20.926	100.000	100.000	100.000	100.000
6043.000	1841.929	21.865	-61.471	SAND	0.000	160.493	0.039	0.165	23.165	100.000	100.000	100.000	100.000
6044.000	1842.234	23.447	-58.336	SAND	0.000	160.508	0.039	0.218	24.325	100.000	100.000	100.000	100.000
6045.000	1842.538	23.446	-55.101	SAND	0.000	160.523	0.039	0.284	24.242	100.000	100.000	100.000	100.000
6046.000	1842.843	25.753	-50.315	SAND	0.002	160.538	0.039	0.335	23.959	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6047.000	1843.148	30.166	-51.897	SAND	0.033	160.553	0.039	0.402	22.811	100.000	100.000	100.000	100.000
6048.000	1843.453	35.277	-55.261	SAND	0.093	160.568	0.039	0.335	22.140	100.000	100.000	100.000	100.000
6049.000	1843.758	29.982	-58.764	SAND	0.031	160.583	0.039	0.281	23.290	100.000	100.000	100.000	100.000
6050.000	1844.062	36.050	-65.851	SAND	0.104	160.598	0.039	0.307	23.139	100.000	100.000	100.000	100.000
6051.000	1844.367	34.537	-61.661	SAND	0.083	160.613	0.039	0.346	23.251	100.000	100.000	100.000	100.000
6052.000	1844.672	29.963	-57.611	SAND	0.031	160.628	0.039	0.439	22.893	100.000	100.000	100.000	100.000
6053.000	1844.977	32.666	-55.344	SAND	0.060	160.643	0.039	0.523	21.676	100.000	100.000	100.000	100.000
6054.000	1845.281	39.166	-60.258	SAND	0.151	160.658	0.039	0.597	19.664	100.000	100.000	100.000	100.000
6055.000	1845.586	43.163	-62.189	SAND	0.219	160.673	0.039	0.464	19.304	100.000	100.000	100.000	100.000
6056.000	1845.891	34.508	-70.767	SAND	0.083	160.688	0.039	0.275	21.191	100.000	100.000	100.000	100.000
6057.000	1846.196	34.244	-72.866	SAND	0.079	160.703	0.039	0.234	22.315	100.000	100.000	100.000	100.000
6058.000	1846.501	24.793	-71.927	SAND	0.000	160.718	0.039	0.234	24.412	100.000	100.000	100.000	100.000
6059.000	1846.806	24.177	-68.538	SAND	0.000	160.733	0.039	0.233	25.694	100.000	100.000	100.000	100.000
6060.000	1847.110	22.762	-65.584	SAND	0.000	160.748	0.039	0.272	25.891	100.000	100.000	100.000	100.000
6061.000	1847.415	24.432	-55.921	SAND	0.000	160.763	0.039	0.242	25.308	100.000	100.000	100.000	100.000
6062.000	1847.720	24.754	-53.957	SAND	0.000	160.778	0.039	0.231	24.014	100.000	100.000	100.000	100.000
6064.000	1848.330	24.182	-57.270	SAND	0.000	160.808	0.039	0.229	23.454	100.000	100.000	100.000	100.000
6065.000	1848.635	27.768	-54.323	SAND	0.013	160.823	0.039	0.259	23.013	100.000	100.000	100.000	100.000
6066.000	1848.939	33.406	-53.251	SAND	0.069	160.838	0.039	0.268	23.684	100.000	100.000	100.000	100.000
6067.000	1849.244	34.471	-54.365	SAND	0.082	160.852	0.039	0.267	24.384	100.000	100.000	100.000	100.000
6068.000	1849.549	36.325	-58.554	SAND	0.108	160.867	0.039	0.226	25.092	100.000	100.000	100.000	100.000
6069.000	1849.854	35.035	-60.663	SAND	0.090	160.882	0.039	0.225	26.072	100.000	100.000	100.000	100.000
6070.000	1850.158	31.886	-60.690	SAND	0.051	160.897	0.039	0.212	26.913	100.000	100.000	100.000	100.000
6071.000	1850.463	31.945	-57.887	SAND	0.052	160.912	0.039	0.224	27.488	100.000	100.000	100.000	100.000
6072.000	1850.768	32.113	-54.277	SAND	0.053	160.927	0.039	0.286	27.324	100.000	100.000	100.000	100.000
6073.000	1851.073	30.955	-52.066	SAND	0.041	160.942	0.039	0.463	26.421	100.000	100.000	100.000	100.000
6074.000	1851.378	32.375	-50.068	SAND	0.056	160.957	0.039	0.718	24.112	100.000	100.000	100.000	100.000
6075.000	1851.682	40.036	-49.975	SAND	0.165	160.972	0.039	0.892	20.476	100.000	100.000	100.000	100.000

6076.000	1851.987	47.006	-53.897	SHALSAND	0.292	160.987	0.039	0.862	16.945	100.000	100.000	100.000	100.000
6079.000	1852.902	55.435	-60.793	SHALSAND	0.475	161.032	0.039	0.350	16.390	100.000	100.000	100.000	100.000
6080.000	1853.207	45.149	-62.059	SHALSAND	0.256	161.047	0.039	0.398	17.425	100.000	100.000	100.000	100.000
6081.000	1853.511	51.172	-62.616	SHALSAND	0.378	161.062	0.039	0.440	17.093	100.000	100.000	100.000	100.000
6085.000	1854.730	35.639	-60.494	SAND	0.098	161.122	0.039	0.293	19.467	100.000	100.000	100.000	100.000
6086.000	1855.035	32.686	-54.902	SAND	0.060	161.137	0.039	0.426	21.163	100.000	100.000	100.000	100.000
6087.000	1855.340	38.972	-53.255	SAND	0.147	161.152	0.039	0.535	21.128	100.000	100.000	100.000	100.000
6088.000	1855.645	44.644	-56.865	SAND	0.246	161.167	0.039	0.674	20.497	100.000	100.000	100.000	100.000
6089.000	1855.950	50.874	-58.250	SHALSAND	0.372	161.182	0.039	0.571	19.147	100.000	100.000	100.000	100.000
6090.000	1856.255	51.805	-60.748	SHALSAND	0.392	161.197	0.039	0.467	18.773	100.000	100.000	100.000	100.000
6091.000	1856.559	52.606	-62.886	SHALSAND	0.410	161.212	0.039	0.415	21.144	100.000	100.000	100.000	100.000
6092.000	1856.864	52.817	-65.356	SHALSAND	0.415	161.227	0.039	0.444	23.022	100.000	100.000	100.000	100.000
6093.000	1857.169	50.403	-66.198	SHALSAND	0.362	161.242	0.039	0.521	24.129	100.000	100.000	100.000	100.000
6094.000	1857.474	44.760	-65.019	SAND	0.248	161.257	0.039	0.560	24.540	100.000	100.000	100.000	100.000
6095.000	1857.779	43.439	-63.808	SAND	0.224	161.272	0.039	0.566	23.497	100.000	100.000	100.000	100.000
6096.000	1858.083	40.027	-64.650	SAND	0.165	161.287	0.039	0.566	22.885	100.000	100.000	100.000	100.000
6097.000	1858.388	43.205	-65.504	SAND	0.219	161.302	0.039	0.490	22.421	100.000	100.000	100.000	100.000
6098.000	1858.693	42.356	-67.962	SAND	0.204	161.317	0.039	0.443	22.239	100.000	100.000	100.000	100.000
6099.000	1858.998	43.704	-65.932	SAND	0.229	161.332	0.039	0.402	23.377	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6100.000	1859.302	42.787	-63.110	SAND	0.212	161.347	0.039	0.362	24.841	100.000	100.000	100.000	100.000
6101.000	1859.607	31.428	-58.399	SAND	0.046	161.362	0.039	0.378	26.035	100.000	100.000	100.000	100.000
6102.000	1859.912	31.502	-54.692	SAND	0.047	161.377	0.039	0.512	26.452	92.507	100.000	0.245	0.265
6103.000	1860.217	37.841	-52.992	SAND	0.130	161.392	0.039	0.674	25.074	86.262	100.000	0.216	0.251
6104.000	1860.522	42.254	-49.004	SAND	0.202	161.407	0.039	0.946	21.734	83.705	100.000	0.182	0.217
6105.000	1860.827	50.213	-45.608	SHALSAND	0.358	161.422	0.039	1.104	17.518	84.931	100.000	0.149	0.175
6115.000	1863.875	55.930	-63.117	SHALSAND	0.486	161.571	0.039	0.555	15.472	100.000	100.000	100.000	100.000
6116.000	1864.179	49.115	-59.530	SHALSAND	0.335	161.586	0.039	0.554	18.189	100.000	100.000	100.000	100.000
6117.000	1864.484	47.121	-56.295	SHALSAND	0.294	161.601	0.039	0.593	20.178	100.000	100.000	100.000	100.000
6118.000	1864.789	54.528	-55.917	SHALSAND	0.454	161.616	0.039	0.670	21.301	100.000	100.000	100.000	100.000
6119.000	1865.094	52.086	-55.134	SHALSAND	0.399	161.631	0.039	0.752	20.819	100.000	100.000	100.000	100.000
6120.000	1865.399	54.630	-53.112	SHALSAND	0.456	161.646	0.039	0.832	19.537	100.000	100.000	100.000	100.000
6121.000	1865.703	54.387	-51.142	SHALSAND	0.450	161.661	0.039	0.925	17.086	100.000	100.000	100.000	100.000
6137.000	1870.580	51.398	-61.663	SHALSAND	0.383	161.901	0.039	0.382	17.012	100.000	100.000	100.000	100.000
6138.000	1870.885	43.260	-64.982	SAND	0.220	161.916	0.039	0.375	21.125	100.000	100.000	100.000	100.000
6139.000	1871.190	41.987	-66.585	SAND	0.198	161.931	0.039	0.323	24.038	100.000	100.000	100.000	100.000
6140.000	1871.495	44.011	-65.823	SAND	0.234	161.946	0.039	0.261	25.858	100.000	100.000	100.000	100.000
6141.000	1871.800	31.822	-65.809	SAND	0.050	161.961	0.039	0.292	27.163	100.000	100.000	100.000	100.000
6142.000	1872.104	27.945	-61.817	SAND	0.014	161.976	0.039	0.345	27.660	100.000	100.000	100.000	100.000
6143.000	1872.409	30.984	-48.642	SAND	0.041	161.991	0.039	0.604	26.038	100.000	100.000	100.000	100.000
6144.000	1872.714	32.401	-37.766	SAND	0.057	162.006	0.039	1.116	23.435	100.000	100.000	100.000	100.000
6145.000	1873.019	38.823	-35.306	SAND	0.145	162.021	0.039	1.424	19.148	100.000	100.000	100.000	100.000
6151.000	1874.848	39.861	-62.850	SAND	0.162	162.110	0.039	0.255	19.592	100.000	100.000	100.000	100.000
6152.000	1875.152	41.774	-63.693	SAND	0.194	162.125	0.039	0.233	23.028	100.000	100.000	100.000	100.000
6153.000	1875.457	41.117	-63.720	SAND	0.183	162.140	0.039	0.254	25.591	100.000	100.000	100.000	100.000
6154.000	1875.762	38.353	-59.722	SAND	0.138	162.155	0.039	0.364	26.693	100.000	100.000	100.000	100.000

6155.000	1876.067	37.051	-56.532	SAND	0.118	162.170	0.039	0.484	25.238	100.000	100.000	100.000	100.000
6156.000	1876.372	39.888	-51.825	SAND	0.162	162.185	0.039	0.711	23.125	100.000	100.000	100.000	100.000
6157.000	1876.676	43.615	-50.152	SAND	0.227	162.200	0.039	1.120	19.308	100.000	100.000	100.000	100.000
6204.000	1891.002	59.259	-26.873	SHALSAND	0.430	162.904	0.039	1.563	12.002	91.698	100.000	0.110	0.120
6205.000	1891.307	49.610	-31.678	SHALSAND	0.286	162.919	0.039	1.562	13.833	99.058	100.000	0.137	0.138
6206.000	1891.612	46.689	-35.532	SAND	0.247	162.934	0.039	1.652	13.902	100.000	100.000	100.000	100.000
6207.000	1891.917	45.391	-39.786	SAND	0.230	162.949	0.039	1.607	13.360	100.000	100.000	100.000	100.000
6208.000	1892.221	52.945	-42.480	SHALSAND	0.334	162.964	0.039	1.197	11.960	100.000	100.000	100.000	100.000
6209.000	1892.526	59.119	-44.297	SHALSAND	0.428	162.979	0.039	0.870	12.273	100.000	100.000	100.000	100.000
6210.000	1892.831	58.626	-47.205	SHALSAND	0.420	162.994	0.039	0.543	15.228	100.000	100.000	100.000	100.000
6211.000	1893.136	40.013	-49.351	SAND	0.164	163.009	0.039	0.460	18.942	100.000	100.000	100.000	100.000
6212.000	1893.441	34.259	-50.282	SAND	0.103	163.024	0.039	0.473	20.916	100.000	100.000	100.000	100.000
6213.000	1893.745	37.672	-49.012	SAND	0.138	163.039	0.039	0.560	21.981	100.000	100.000	100.000	100.000
6214.000	1894.050	41.580	-48.022	SAND	0.183	163.054	0.039	0.659	22.306	100.000	100.000	100.000	100.000
6215.000	1894.355	43.418	-48.674	SAND	0.205	163.069	0.039	0.711	22.487	100.000	100.000	100.000	100.000
6216.000	1894.660	47.819	-51.114	SHALSAND	0.262	163.084	0.039	0.610	23.278	100.000	100.000	100.000	100.000
6217.000	1894.965	36.921	-52.378	SAND	0.130	163.099	0.039	0.377	24.639	100.000	100.000	100.000	100.000
6218.000	1895.269	27.140	-52.471	SAND	0.041	163.114	0.039	0.275	26.069	100.000	100.000	100.000	100.000
6219.000	1895.574	25.989	-49.747	SAND	0.033	163.129	0.039	0.292	26.732	100.000	100.000	100.000	100.000
6220.000	1895.879	24.698	-48.430	SAND	0.025	163.144	0.038	0.308	27.156	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6221.000	1896.184	26.132	-44.708	SAND	0.034	163.159	0.038	0.307	27.225	100.000	100.000	100.000	100.000
6222.000	1896.489	21.381	-48.451	SAND	0.008	163.174	0.038	0.267	27.028	100.000	100.000	100.000	100.000
6223.000	1896.793	18.085	-49.788	SAND	0.000	163.189	0.038	0.186	27.358	100.000	100.000	100.000	100.000
6224.000	1897.098	18.658	-48.831	SAND	0.000	163.204	0.038	0.186	27.413	100.000	100.000	100.000	100.000
6225.000	1897.403	22.007	-49.307	SAND	0.010	163.219	0.038	0.185	27.091	100.000	100.000	100.000	100.000
6226.000	1897.708	21.274	-49.135	SAND	0.007	163.233	0.038	0.185	27.748	100.000	100.000	100.000	100.000
6227.000	1898.013	20.306	-49.228	SAND	0.004	163.248	0.038	0.226	27.836	100.000	100.000	100.000	100.000
6228.000	1898.317	18.832	-48.129	SAND	0.000	163.263	0.038	0.301	28.051	100.000	100.000	100.000	100.000
6229.000	1898.622	21.595	-46.652	SAND	0.009	163.278	0.038	0.263	28.368	100.000	100.000	100.000	100.000
6230.000	1898.927	23.459	-49.055	SAND	0.018	163.293	0.038	0.321	28.129	100.000	100.000	100.000	100.000
6231.000	1899.232	21.550	-51.232	SAND	0.008	163.308	0.038	0.397	28.136	100.000	100.000	100.000	100.000
6232.000	1899.537	25.210	-49.891	SAND	0.028	163.323	0.038	0.370	27.842	100.000	100.000	100.000	100.000
6233.000	1899.842	24.168	-48.968	SAND	0.022	163.338	0.038	0.260	27.616	100.000	100.000	100.000	100.000
6234.000	1900.146	21.573	-48.099	SAND	0.009	163.353	0.038	0.260	27.602	100.000	100.000	100.000	100.000
6235.000	1900.451	20.930	-46.703	SAND	0.006	163.368	0.038	0.265	27.168	100.000	100.000	100.000	100.000
6236.000	1900.756	21.925	-48.090	SAND	0.010	163.383	0.038	0.258	27.074	100.000	100.000	100.000	100.000
6237.000	1901.061	19.811	-50.973	SAND	0.002	163.398	0.038	0.298	27.446	100.000	100.000	100.000	100.000
6238.000	1901.365	20.654	-50.338	SAND	0.005	163.413	0.038	0.257	27.788	100.000	100.000	100.000	100.000
6239.000	1901.670	22.176	-46.840	SAND	0.011	163.428	0.038	0.192	28.579	100.000	100.000	100.000	100.000
6240.000	1901.975	19.697	-43.080	SAND	0.002	163.443	0.038	0.176	29.055	100.000	100.000	100.000	100.000
6241.000	1902.280	22.178	-43.172	SAND	0.011	163.458	0.038	0.176	29.279	100.000	100.000	100.000	100.000
6242.000	1902.585	19.555	-43.265	SAND	0.002	163.473	0.038	0.175	28.728	100.000	100.000	100.000	100.000
6243.000	1902.889	19.965	-41.184	SAND	0.003	163.488	0.038	0.175	28.472	100.000	100.000	100.000	100.000
6244.000	1903.194	23.333	-37.876	SAND	0.017	163.503	0.038	0.214	27.873	100.000	100.000	100.000	100.000
6245.000	1903.499	27.062	-38.182	SAND	0.041	163.518	0.038	0.293	26.482	100.000	100.000	100.000	100.000
6246.000	1903.804	24.239	-37.911	SAND	0.022	163.533	0.038	0.332	25.546	100.000	100.000	100.000	100.000
6247.000	1904.109	25.645	-42.736	SAND	0.031	163.548	0.038	0.371	23.499	100.000	100.000	100.000	100.000
6248.000	1904.414	23.943	-48.645	SAND	0.021	163.563	0.038	0.291	19.745	100.000	100.000	100.000	100.000
6308.000	1922.702	60.866	-29.182	SHALSAND	0.456	164.461	0.038	0.991	12.688	100.000	100.000	100.000	100.000

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6309.000	1923.007	39.663	-34.547	SAND	0.160	164.476	0.038	0.635	17.017	100.000	100.000	100.000	100.000
6310.000	1923.311	36.006	-43.153	SAND	0.120	164.491	0.038	0.534	19.510	100.000	100.000	100.000	100.000
6311.000	1923.616	33.136	-46.872	SAND	0.092	164.506	0.038	0.432	20.506	100.000	100.000	100.000	100.000
6312.000	1923.921	37.734	-46.377	SAND	0.139	164.521	0.038	0.438	20.149	100.000	100.000	100.000	100.000
6313.000	1924.226	42.418	-47.223	SAND	0.193	164.536	0.038	0.595	18.296	100.000	100.000	100.000	100.000
6314.000	1924.531	54.978	-46.168	SHALSAND	0.364	164.551	0.038	0.809	15.486	100.000	100.000	100.000	100.000
6315.000	1924.835	62.040	-45.113	SHALSAND	0.475	164.566	0.038	0.981	12.204	100.000	100.000	100.000	100.000
6319.000	1926.055	62.903	-42.522	SHALSAND	0.489	164.626	0.038	0.967	7.907	100.000	100.000	100.000	100.000
6320.000	1926.359	61.791	-41.287	SHALSAND	0.471	164.641	0.038	1.010	9.782	100.000	100.000	100.000	100.000
6339.000	1932.151	53.622	-52.401	SHALSAND	0.344	164.926	0.038	0.330	19.528	100.000	100.000	100.000	100.000
6340.000	1932.456	46.990	-51.514	SHALSAND	0.251	164.941	0.038	0.282	23.146	100.000	100.000	100.000	100.000
6341.000	1932.760	47.825	-52.058	SHALSAND	0.262	164.956	0.038	0.263	25.424	100.000	100.000	100.000	100.000
6342.000	1933.065	35.222	-52.497	SAND	0.112	164.971	0.038	0.269	27.422	100.000	100.000	100.000	100.000
6343.000	1933.370	29.840	-48.767	SAND	0.063	164.986	0.038	0.115	27.560	100.000	100.000	100.000	100.000
6344.000	1933.675	30.608	-45.177	SAND	0.069	165.001	0.038	0.162	27.684	100.000	100.000	100.000	100.000
6345.000	1933.979	28.858	-42.951	SAND	0.055	165.015	0.038	0.168	27.745	100.000	100.000	100.000	100.000
6346.000	1934.284	29.602	-42.753	SAND	0.061	165.030	0.038	0.174	26.076	100.000	100.000	100.000	100.000
6347.000	1934.589	28.033	-43.327	SAND	0.048	165.045	0.038	0.181	24.074	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6348.000	1934.894	28.068	-43.713	SAND	0.048	165.060	0.038	0.147	21.751	100.000	100.000	100.000	100.000
6349.000	1935.199	35.417	-42.657	SAND	0.114	165.075	0.038	0.114	18.181	100.000	100.000	100.000	100.000
6350.000	1935.503	31.787	-42.417	SAND	0.079	165.090	0.038	0.098	18.078	100.000	100.000	100.000	100.000
6351.000	1935.808	31.888	-40.716	SAND	0.080	165.105	0.038	0.086	20.441	100.000	100.000	100.000	100.000
6352.000	1936.113	33.514	-38.134	SAND	0.096	165.120	0.038	0.093	22.207	100.000	100.000	100.000	100.000
6353.000	1936.418	33.930	-35.166	SAND	0.100	165.135	0.038	0.173	22.067	100.000	100.000	100.000	100.000
6354.000	1936.723	35.652	-33.451	SAND	0.117	165.150	0.038	0.256	20.243	100.000	100.000	100.000	100.000
6355.000	1937.028	37.441	-29.020	SAND	0.136	165.165	0.038	0.546	17.668	100.000	100.000	100.000	100.000
6379.000	1944.343	59.321	-39.803	SHALSAND	0.431	165.525	0.038	1.306	11.015	100.000	100.000	100.000	100.000
6383.000	1945.562	22.369	-54.254	SAND	0.012	165.585	0.038	0.211	18.525	100.000	100.000	100.000	100.000
6384.000	1945.867	33.568	-53.374	SAND	0.096	165.600	0.038	0.243	22.399	100.000	100.000	100.000	100.000
6385.000	1946.172	39.472	-53.115	SAND	0.158	165.614	0.038	0.303	24.319	100.000	100.000	100.000	100.000
6386.000	1946.476	49.564	-53.247	SHALSAND	0.286	165.629	0.038	0.429	25.057	100.000	100.000	100.000	100.000
6387.000	1946.781	60.829	-52.429	SHALSAND	0.455	165.644	0.038	0.504	23.087	100.000	100.000	100.000	100.000
6389.000	1947.391	52.387	-48.970	SHALSAND	0.326	165.674	0.038	0.568	20.369	100.000	100.000	100.000	100.000
6390.000	1947.696	34.980	-47.287	SAND	0.110	165.689	0.038	0.595	19.551	100.000	100.000	100.000	100.000
6391.000	1948.000	43.175	-36.944	SAND	0.202	165.704	0.038	0.794	16.398	100.000	100.000	100.000	100.000
6405.000	1952.268	62.857	-35.249	SHALSAND	0.488	165.914	0.038	0.996	10.387	100.000	100.000	100.000	100.000
6409.000	1953.487	55.385	-41.386	SHALSAND	0.370	165.974	0.038	0.889	15.098	98.896	100.000	0.149	0.151
6410.000	1953.792	54.002	-42.792	SHALSAND	0.349	165.989	0.038	0.926	16.713	98.324	100.000	0.164	0.167
6411.000	1954.096	54.700	-42.242	SHALSAND	0.360	166.004	0.038	0.956	17.704	98.940	100.000	0.175	0.177
6412.000	1954.401	53.602	-42.906	SHALSAND	0.343	166.019	0.038	0.905	18.570	99.744	100.000	0.185	0.186
6413.000	1954.706	54.406	-45.075	SHALSAND	0.355	166.034	0.038	0.911	18.566	100.000	100.000	100.000	100.000
6414.000	1955.011	57.711	-47.335	SHALSAND	0.406	166.049	0.038	0.837	18.650	100.000	100.000	100.000	100.000
6415.000	1955.316	57.892	-48.917	SHALSAND	0.408	166.064	0.038	0.762	18.929	100.000	100.000	100.000	100.000
6416.000	1955.621	55.730	-49.288	SHALSAND	0.375	166.079	0.038	0.728	19.253	100.000	100.000	100.000	100.000

6417.000	1955.925	54.380	-49.685	SHALSAND	0.355	166.094	0.038	0.694	19.525	100.000	100.000	100.000	100.000
6418.000	1956.230	52.924	-49.566	SHALSAND	0.333	166.109	0.038	0.629	19.823	100.000	100.000	100.000	100.000
6419.000	1956.535	47.030	-48.355	SHALSAND	0.251	166.124	0.038	0.545	20.782	100.000	100.000	100.000	100.000
6420.000	1956.840	42.658	-49.950	SAND	0.196	166.139	0.038	0.511	21.638	100.000	100.000	100.000	100.000
6421.000	1957.145	41.492	-49.912	SAND	0.182	166.154	0.038	0.436	22.429	100.000	100.000	100.000	100.000
6422.000	1957.449	39.622	-51.506	SAND	0.160	166.169	0.038	0.402	22.867	100.000	100.000	100.000	100.000
6423.000	1957.754	41.791	-49.834	SAND	0.185	166.184	0.038	0.408	23.119	100.000	100.000	100.000	100.000
6424.000	1958.059	39.567	-52.773	SAND	0.159	166.199	0.038	0.373	23.471	100.000	100.000	100.000	100.000
6425.000	1958.364	37.613	-53.838	SAND	0.138	166.213	0.038	0.379	23.469	100.000	100.000	100.000	100.000
6426.000	1958.668	36.129	-53.800	SAND	0.122	166.228	0.038	0.495	23.411	100.000	100.000	100.000	100.000
6427.000	1958.973	46.664	-52.232	SAND	0.247	166.243	0.038	0.535	23.063	100.000	100.000	100.000	100.000
6428.000	1959.278	48.985	-50.943	SHALSAND	0.278	166.258	0.038	0.595	22.430	100.000	100.000	100.000	100.000
6429.000	1959.583	57.286	-50.878	SHALSAND	0.399	166.273	0.038	0.577	21.616	100.000	100.000	100.000	100.000
6430.000	1959.888	57.802	-53.645	SHALSAND	0.407	166.288	0.038	0.555	21.408	100.000	100.000	100.000	100.000
6431.000	1960.193	50.064	-53.606	SHALSAND	0.293	166.303	0.038	0.453	22.176	100.000	100.000	100.000	100.000
6432.000	1960.497	36.908	-54.383	SAND	0.130	166.318	0.038	0.418	23.595	100.000	100.000	100.000	100.000
6433.000	1960.802	37.043	-54.344	SAND	0.131	166.333	0.038	0.384	24.350	100.000	100.000	100.000	100.000
6434.000	1961.107	34.306	-55.121	SAND	0.103	166.348	0.038	0.359	25.078	100.000	100.000	100.000	100.000
6435.000	1961.412	31.768	-55.082	SAND	0.079	166.363	0.038	0.355	25.610	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6436.000	1961.717	31.904	-55.044	SAND	0.081	166.378	0.038	0.291	25.787	100.000	100.000	100.000	100.000
6437.000	1962.021	33.622	-54.190	SAND	0.097	166.393	0.038	0.287	26.006	100.000	100.000	100.000	100.000
6438.000	1962.326	35.351	-53.336	SAND	0.114	166.408	0.038	0.381	25.857	100.000	100.000	100.000	100.000
6439.000	1962.631	33.094	-52.547	SAND	0.092	166.423	0.038	0.457	25.285	100.000	100.000	100.000	100.000
6440.000	1962.936	28.979	-53.222	SAND	0.056	166.438	0.038	0.586	23.878	100.000	100.000	100.000	100.000
6441.000	1963.241	26.102	-53.268	SAND	0.034	166.453	0.038	0.864	22.221	100.000	100.000	100.000	100.000
6442.000	1963.545	31.265	-53.182	SAND	0.075	166.468	0.038	0.791	20.774	100.000	100.000	100.000	100.000
6443.000	1963.850	39.968	-53.179	SAND	0.164	166.483	0.038	0.459	22.650	100.000	100.000	100.000	100.000
6444.000	1964.155	35.874	-53.920	SAND	0.119	166.498	0.038	0.302	26.615	100.000	100.000	100.000	100.000
6445.000	1964.460	29.452	-54.616	SAND	0.059	166.513	0.038	0.217	28.977	100.000	100.000	100.000	100.000
6446.000	1964.765	22.218	-53.229	SAND	0.011	166.528	0.038	0.177	31.099	100.000	100.000	100.000	100.000
6447.000	1965.069	20.703	-51.632	SAND	0.005	166.543	0.038	0.143	31.013	100.000	100.000	100.000	100.000
6448.000	1965.374	23.736	-50.182	SAND	0.019	166.558	0.038	0.148	30.296	100.000	100.000	100.000	100.000
6449.000	1965.679	22.621	-46.787	SAND	0.013	166.573	0.038	0.189	30.045	100.000	100.000	100.000	100.000
6450.000	1965.984	22.400	-44.729	SAND	0.012	166.588	0.038	0.306	27.420	100.000	100.000	100.000	100.000
6451.000	1966.289	23.557	-43.877	SAND	0.018	166.603	0.038	0.508	25.107	100.000	100.000	100.000	100.000
6452.000	1966.594	21.064	-45.652	SAND	0.006	166.618	0.038	0.891	21.345	100.000	100.000	100.000	100.000
6456.000	1967.813	50.631	-45.829	SHALSAND	0.301	166.678	0.038	1.737	9.132	100.000	100.000	100.000	100.000
6462.000	1969.642	55.129	-64.277	SHALSAND	0.366	166.768	0.038	0.237	15.834	100.000	100.000	100.000	100.000
6463.000	1969.946	40.958	-62.142	SAND	0.175	166.783	0.038	0.232	19.725	100.000	100.000	100.000	100.000
6464.000	1970.251	31.461	-55.235	SAND	0.077	166.798	0.038	0.238	23.293	100.000	100.000	100.000	100.000
6465.000	1970.556	30.207	-49.085	SAND	0.066	166.812	0.038	0.244	25.760	100.000	100.000	100.000	100.000
6466.000	1970.861	29.933	-45.755	SAND	0.063	166.827	0.038	0.249	26.986	100.000	100.000	100.000	100.000
6467.000	1971.166	23.682	-46.531	SAND	0.019	166.842	0.038	0.255	27.772	100.000	100.000	100.000	100.000
6468.000	1971.470	20.807	-48.934	SAND	0.005	166.857	0.038	0.244	28.022	100.000	100.000	100.000	100.000
6469.000	1971.775	19.743	-48.896	SAND	0.002	166.872	0.038	0.243	28.204	100.000	100.000	100.000	100.000
6470.000	1972.080	21.283	-46.320	SAND	0.007	166.887	0.038	0.272	28.291	100.000	100.000	100.000	100.000
6471.000	1972.385	25.602	-43.942	SAND	0.031	166.902	0.038	0.277	28.360	100.000	100.000	100.000	100.000
6472.000	1972.689	24.280	-44.891	SAND	0.023	166.917	0.038	0.246	28.886	100.000	100.000	100.000	100.000
6473.000	1972.994	22.164	-50.010	SAND	0.011	166.932	0.038	0.249	29.494	100.000	100.000	100.000	100.000

6474.000	1973.299	21.290	-52.773	SAND	0.007	166.947	0.038	0.214	29.632	100.000	100.000	100.000	100.000
6475.000	1973.604	22.082	-50.026	SAND	0.011	166.962	0.038	0.220	29.739	100.000	100.000	100.000	100.000
6476.000	1973.909	21.897	-51.071	SAND	0.010	166.977	0.038	0.185	29.641	100.000	100.000	100.000	100.000
6477.000	1974.214	22.111	-51.916	SAND	0.011	166.992	0.038	0.231	29.419	100.000	100.000	100.000	100.000
6478.000	1974.518	22.757	-53.434	SAND	0.014	167.007	0.038	0.277	29.371	100.000	100.000	100.000	100.000
6479.000	1974.823	22.824	-53.396	SAND	0.014	167.022	0.038	0.282	29.198	100.000	100.000	100.000	100.000
6480.000	1975.128	22.890	-51.625	SAND	0.015	167.037	0.038	0.288	29.068	100.000	100.000	100.000	100.000
6481.000	1975.433	22.670	-48.134	SAND	0.014	167.052	0.038	0.253	28.858	100.000	100.000	100.000	100.000
6482.000	1975.738	23.359	-46.782	SAND	0.017	167.067	0.038	0.219	28.403	100.000	100.000	100.000	100.000
6483.000	1976.042	20.718	-46.140	SAND	0.005	167.082	0.038	0.225	28.212	100.000	100.000	100.000	100.000
6484.000	1976.347	21.261	-46.708	SAND	0.007	167.097	0.038	0.230	27.926	100.000	100.000	100.000	100.000
6485.000	1976.652	24.662	-49.698	SAND	0.025	167.112	0.038	0.196	27.483	100.000	100.000	100.000	100.000
6486.000	1976.957	24.020	-50.096	SAND	0.021	167.127	0.038	0.241	27.170	100.000	100.000	100.000	100.000
6487.000	1977.262	21.235	-51.656	SAND	0.007	167.142	0.038	0.247	27.051	100.000	100.000	100.000	100.000
6488.000	1977.566	21.019	-53.640	SAND	0.006	167.157	0.038	0.232	27.048	100.000	100.000	100.000	100.000
6489.000	1977.871	21.947	-54.641	SAND	0.010	167.172	0.038	0.218	26.702	100.000	100.000	100.000	100.000
6490.000	1978.176	26.695	-54.604	SAND	0.038	167.187	0.038	0.204	26.580	100.000	100.000	100.000	100.000
6491.000	1978.481	27.378	-53.884	SAND	0.043	167.202	0.038	0.229	26.607	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6492.000	1978.786	24.587	-51.281	SAND	0.024	167.217	0.038	0.195	26.317	100.000	100.000	100.000	100.000
6493.000	1979.090	21.679	-51.752	SAND	0.009	167.232	0.038	0.241	26.139	100.000	100.000	100.000	100.000
6494.000	1979.395	24.043	-52.658	SAND	0.021	167.247	0.038	0.247	25.501	100.000	100.000	100.000	100.000
6495.000	1979.700	25.620	-51.418	SAND	0.031	167.262	0.038	0.292	24.720	100.000	100.000	100.000	100.000
6496.000	1980.005	28.155	-49.701	SAND	0.049	167.277	0.038	0.426	23.041	100.000	100.000	100.000	100.000
6497.000	1980.310	29.349	-47.620	SAND	0.059	167.292	0.038	0.817	20.962	91.791	100.000	0.192	0.210
6498.000	1980.615	33.129	-46.213	SAND	0.092	167.307	0.038	1.494	17.661	91.466	100.000	0.162	0.177
6499.000	1980.919	43.552	-45.960	SAND	0.207	167.322	0.038	6.299	12.932	99.316	100.000	0.128	0.129
6500.000	1981.224	42.524	-45.300	LIME	0.194	167.337	0.038	9.484	9.373	100.000	100.000	100.000	100.000
6501.000	1981.529	41.803	-46.841	LIME	0.185	167.352	0.038	4.723	6.241	100.000	100.000	100.000	100.000
6502.000	1981.834	45.664	-47.606	LIME	0.233	167.367	0.038	2.392	4.688	100.000	100.000	100.000	100.000
6503.000	1982.138	54.745	-49.917	SHALSAND	0.360	167.382	0.038	1.223	4.163	100.000	100.000	100.000	100.000
6504.000	1982.443	55.094	-55.045	SHALSAND	0.366	167.396	0.038	0.816	5.532	100.000	100.000	100.000	100.000
6505.000	1982.748	52.111	-58.647	SHALSAND	0.322	167.411	0.038	0.578	8.694	100.000	100.000	100.000	100.000
6506.000	1983.053	42.913	-59.236	SAND	0.199	167.426	0.038	0.413	13.362	100.000	100.000	100.000	100.000
6507.000	1983.358	42.439	-59.208	SAND	0.193	167.441	0.038	0.380	17.731	100.000	100.000	100.000	100.000
6508.000	1983.663	42.425	-59.386	SAND	0.193	167.456	0.038	0.323	20.716	100.000	100.000	100.000	100.000
6509.000	1983.967	33.581	-59.849	SAND	0.096	167.471	0.038	0.217	23.356	100.000	100.000	100.000	100.000
6510.000	1984.272	27.839	-58.444	SAND	0.047	167.486	0.038	0.264	24.977	100.000	100.000	100.000	100.000
6511.000	1984.577	25.518	-58.378	SAND	0.030	167.501	0.038	0.310	25.750	100.000	100.000	100.000	100.000
6512.000	1984.882	23.411	-59.125	SAND	0.018	167.516	0.038	0.301	26.282	100.000	100.000	100.000	100.000
6513.000	1985.187	28.237	-59.060	SAND	0.050	167.531	0.038	0.283	26.305	100.000	100.000	100.000	100.000
6514.000	1985.491	29.022	-58.182	SAND	0.056	167.546	0.038	0.289	26.490	100.000	100.000	100.000	100.000
6515.000	1985.796	30.967	-57.305	SAND	0.072	167.561	0.038	0.296	26.399	100.000	100.000	100.000	100.000
6516.000	1986.101	31.689	-57.239	SAND	0.079	167.576	0.038	0.247	26.452	100.000	100.000	100.000	100.000
6517.000	1986.406	33.007	-57.174	SAND	0.091	167.591	0.038	0.228	26.617	100.000	100.000	100.000	100.000
6518.000	1986.710	29.499	-57.108	SAND	0.060	167.606	0.038	0.235	27.174	100.000	100.000	100.000	100.000
6519.000	1987.015	24.750	-56.230	SAND	0.025	167.621	0.038	0.265	27.344	100.000	100.000	100.000	100.000
6520.000	1987.320	23.025	-52.104	SAND	0.015	167.636	0.038	0.418	27.585	97.121	100.000	0.268	0.276
6521.000	1987.625	25.187	-46.985	SAND	0.028	167.651	0.038	0.663	28.107	80.193	80.193	0.225	0.225
6522.000	1987.930	34.074	-41.155	SAND	0.101	167.666	0.038	1.160	28.638	65.187	65.187	0.187	0.187
6523.000	1988.235	42.065	-28.655	SAND	0.189	167.681	0.037	1.632	27.388	58.176	58.176	0.159	0.159
6524.000	1988.539	53.052	-23.552	SHALSAND	0.335	167.696	0.037	1.843	25.451	56.501	56.501	0.144	0.144

6525.000	1988.844	60.156	-19.316	SHALSAND	0.444	167.711	0.037	2.421	21.969	60.721	60.721	0.133	0.133
6553.000	1997.379	62.223	-47.964	SHALSAND	0.478	168.130	0.037	0.202	10.705	100.000	100.000	100.000	100.000
6554.000	1997.683	43.571	-46.862	SAND	0.207	168.145	0.037	0.172	15.454	100.000	100.000	100.000	100.000
6555.000	1997.988	25.595	-48.224	SAND	0.031	168.160	0.037	0.215	21.401	100.000	100.000	100.000	100.000
6556.000	1998.293	21.199	-51.207	SAND	0.007	168.175	0.037	0.350	24.924	100.000	100.000	100.000	100.000
6557.000	1998.598	28.938	-50.113	SAND	0.055	168.190	0.037	0.512	25.517	100.000	100.000	100.000	100.000
6558.000	1998.903	39.600	-50.375	SAND	0.160	168.205	0.037	0.681	23.689	100.000	100.000	100.000	100.000
6559.000	1999.208	49.359	-48.733	SHALSAND	0.283	168.220	0.037	0.627	21.285	100.000	100.000	100.000	100.000
6560.000	1999.512	58.817	-50.906	SHALSAND	0.423	168.235	0.037	0.470	19.111	100.000	100.000	100.000	100.000
6562.000	2000.122	35.572	-55.246	SAND	0.116	168.265	0.037	0.207	20.887	100.000	100.000	100.000	100.000
6563.000	2000.427	21.815	-55.780	SAND	0.010	168.280	0.037	0.161	23.855	100.000	100.000	100.000	100.000
6564.000	2000.731	18.573	-55.089	SAND	0.000	168.295	0.037	0.164	25.521	100.000	100.000	100.000	100.000
6565.000	2001.036	19.877	-53.584	SAND	0.002	168.310	0.037	0.167	26.372	100.000	100.000	100.000	100.000
6566.000	2001.341	20.232	-52.893	SAND	0.003	168.325	0.037	0.224	25.243	100.000	100.000	100.000	100.000
6567.000	2001.646	27.791	-49.209	SAND	0.046	168.340	0.037	0.352	22.487	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6568.000	2001.951	37.450	-45.389	SAND	0.136	168.355	0.037	0.568	19.610	100.000	100.000	100.000	100.000
6569.000	2002.256	44.661	-41.846	SAND	0.221	168.370	0.037	0.734	17.378	100.000	100.000	100.000	100.000
6570.000	2002.560	53.710	-42.380	SHALSAND	0.345	168.385	0.037	0.860	15.976	100.000	100.000	100.000	100.000
6571.000	2002.865	53.378	-43.734	SHALSAND	0.340	168.400	0.037	0.825	16.229	100.000	100.000	100.000	100.000
6572.000	2003.170	46.725	-45.904	SAND	0.247	168.415	0.037	0.709	17.266	100.000	100.000	100.000	100.000
6573.000	2003.475	42.668	-48.615	SAND	0.196	168.430	0.037	0.565	18.770	100.000	100.000	100.000	100.000
6574.000	2003.780	47.324	-50.783	SHALSAND	0.255	168.445	0.037	0.474	19.629	100.000	100.000	100.000	100.000
6575.000	2004.084	43.324	-51.592	SAND	0.204	168.460	0.037	0.394	20.785	100.000	100.000	100.000	100.000
6576.000	2004.389	27.721	-53.349	SAND	0.046	168.475	0.037	0.241	23.476	100.000	100.000	100.000	100.000
6577.000	2004.694	22.008	-53.748	SAND	0.010	168.490	0.037	0.166	25.130	100.000	100.000	100.000	100.000
6578.000	2004.999	23.226	-54.827	SAND	0.017	168.505	0.037	0.169	26.248	100.000	100.000	100.000	100.000
6579.000	2005.303	23.281	-54.545	SAND	0.017	168.520	0.037	0.172	26.773	100.000	100.000	100.000	100.000
6580.000	2005.608	23.173	-54.264	SAND	0.016	168.535	0.037	0.180	26.635	100.000	100.000	100.000	100.000
6581.000	2005.913	24.487	-52.350	SAND	0.024	168.550	0.037	0.235	26.066	100.000	100.000	100.000	100.000
6582.000	2006.218	24.815	-51.254	SAND	0.026	168.565	0.037	0.232	25.271	100.000	100.000	100.000	100.000
6583.000	2006.523	23.156	-50.973	SAND	0.016	168.580	0.037	0.278	24.772	100.000	100.000	100.000	100.000
6584.000	2006.828	23.777	-48.245	SAND	0.020	168.594	0.037	0.316	24.194	100.000	100.000	100.000	100.000
6585.000	2007.132	25.582	-47.557	SAND	0.031	168.609	0.037	0.351	23.420	100.000	100.000	100.000	100.000
6586.000	2007.437	28.297	-48.227	SAND	0.050	168.624	0.037	0.409	23.112	100.000	100.000	100.000	100.000
6587.000	2007.742	37.089	-48.218	SAND	0.132	168.639	0.037	0.504	22.457	100.000	100.000	100.000	100.000
6588.000	2008.047	37.973	-47.529	SAND	0.141	168.654	0.037	0.531	21.747	100.000	100.000	100.000	100.000
6589.000	2008.352	35.292	-46.841	SAND	0.113	168.669	0.037	0.563	21.501	100.000	100.000	100.000	100.000
6590.000	2008.656	37.004	-46.560	SAND	0.131	168.684	0.037	0.486	21.272	100.000	100.000	100.000	100.000
6591.000	2008.961	36.664	-46.822	SAND	0.127	168.699	0.037	0.454	21.235	100.000	100.000	100.000	100.000
6592.000	2009.266	33.932	-46.651	SAND	0.100	168.714	0.037	0.377	21.567	100.000	100.000	100.000	100.000
6593.000	2009.571	35.786	-46.533	SAND	0.118	168.729	0.037	0.376	21.847	100.000	100.000	100.000	100.000
6594.000	2009.875	31.268	-46.252	SAND	0.075	168.744	0.037	0.379	22.094	100.000	100.000	100.000	100.000
6595.000	2010.180	30.501	-43.526	SAND	0.068	168.759	0.037	0.460	22.188	100.000	100.000	100.000	100.000
6596.000	2010.485	35.653	-42.431	SAND	0.117	168.774	0.037	0.543	21.743	100.000	100.000	100.000	100.000
6597.000	2010.790	37.902	-43.780	SAND	0.141	168.789	0.037	0.588	21.392	100.000	100.000	100.000	100.000
6598.000	2011.095	37.353	-44.314	SAND	0.135	168.804	0.037	0.552	21.219	100.000	100.000	100.000	100.000
6599.000	2011.400	33.792	-44.848	SAND	0.098	168.819	0.037	0.475	21.342	100.000	100.000	100.000	100.000
6600.000	2011.704	34.356	-45.381	SAND	0.104	168.834	0.037	0.411	21.381	100.000	100.000	100.000	100.000
6601.000	2012.009	33.707	-47.550	SAND	0.097	168.849	0.037	0.360	21.798	100.000	100.000	100.000	100.000

6602.000	2012.314	32.455	-46.460	SAND	0.086	168.864	0.037	0.310	22.463	100.000	100.000	100.000	100.000
6603.000	2012.619	35.425	-47.813	SAND	0.114	168.879	0.037	0.286	23.250	100.000	100.000	100.000	100.000
6604.000	2012.924	35.236	-48.352	SAND	0.113	168.894	0.037	0.328	22.064	100.000	100.000	100.000	100.000
6605.000	2013.229	27.342	-43.884	SAND	0.043	168.909	0.037	0.476	20.396	100.000	100.000	100.000	100.000
6606.000	2013.533	22.611	-41.286	SAND	0.013	168.924	0.037	0.846	17.585	100.000	100.000	100.000	100.000
6614.000	2015.972	36.121	-28.500	SAND	0.122	169.044	0.037	0.823	20.177	100.000	100.000	100.000	100.000
6615.000	2016.276	50.653	-31.845	SHALSAND	0.301	169.059	0.037	0.670	20.761	100.000	100.000	100.000	100.000
6616.000	2016.581	37.722	-35.877	SAND	0.139	169.074	0.037	0.597	20.815	100.000	100.000	100.000	100.000
6617.000	2016.886	33.020	-36.215	SAND	0.091	169.089	0.037	0.685	20.563	100.000	100.000	100.000	100.000
6618.000	2017.191	41.703	-32.660	SAND	0.184	169.104	0.037	0.908	16.497	100.000	100.000	100.000	100.000
6619.000	2017.496	43.614	-26.839	SAND	0.207	169.119	0.037	1.171	13.852	100.000	100.000	100.000	100.000
6620.000	2017.801	54.525	-20.017	SHALSAND	0.357	169.134	0.037	1.383	10.886	100.000	100.000	100.000	100.000
6629.000	2020.544	60.551	-18.105	SHALSAND	0.450	169.268	0.037	0.877	12.114	100.000	100.000	100.000	100.000
6630.000	2020.849	54.385	-26.619	SHALSAND	0.355	169.283	0.037	0.536	15.529	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6631.000	2021.153	39.480	-35.654	SAND	0.158	169.298	0.037	0.406	19.062	100.000	100.000	100.000	100.000
6632.000	2021.458	30.034	-42.201	SAND	0.064	169.313	0.037	0.249	22.243	100.000	100.000	100.000	100.000
6633.000	2021.763	25.780	-43.001	SAND	0.032	169.328	0.037	0.238	23.642	100.000	100.000	100.000	100.000
6634.000	2022.068	25.516	-42.141	SAND	0.030	169.343	0.037	0.241	24.282	100.000	100.000	100.000	100.000
6635.000	2022.373	25.784	-39.615	SAND	0.032	169.358	0.037	0.287	24.361	100.000	100.000	100.000	100.000
6636.000	2022.677	29.954	-37.938	SAND	0.064	169.373	0.037	0.381	23.424	100.000	100.000	100.000	100.000
6637.000	2022.982	31.137	-36.306	SAND	0.074	169.388	0.037	0.506	22.793	100.000	100.000	100.000	100.000
6638.000	2023.287	29.265	-37.998	SAND	0.058	169.403	0.037	0.609	22.666	100.000	100.000	100.000	100.000
6639.000	2023.592	29.226	-41.567	SAND	0.057	169.418	0.037	0.651	21.943	100.000	100.000	100.000	100.000
6640.000	2023.896	31.294	-40.965	SAND	0.075	169.433	0.037	0.574	21.876	100.000	100.000	100.000	100.000
6641.000	2024.201	35.693	-40.998	SAND	0.117	169.448	0.037	0.487	21.673	100.000	100.000	100.000	100.000
6642.000	2024.506	34.639	-41.764	SAND	0.107	169.463	0.037	0.450	21.620	100.000	100.000	100.000	100.000
6643.000	2024.811	26.652	-41.717	SAND	0.038	169.478	0.037	0.412	22.580	100.000	100.000	100.000	100.000
6644.000	2025.116	24.528	-42.419	SAND	0.024	169.493	0.037	0.403	22.654	100.000	100.000	100.000	100.000
6645.000	2025.421	30.939	-41.905	SAND	0.072	169.508	0.037	0.431	22.288	100.000	100.000	100.000	100.000
6646.000	2025.725	31.996	-41.577	SAND	0.081	169.523	0.037	0.469	22.471	100.000	100.000	100.000	100.000
6647.000	2026.030	32.995	-41.530	SAND	0.091	169.538	0.037	0.431	22.585	100.000	100.000	100.000	100.000
6648.000	2026.335	27.970	-43.109	SAND	0.048	169.553	0.037	0.434	23.358	100.000	100.000	100.000	100.000
6649.000	2026.640	22.912	-43.062	SAND	0.015	169.568	0.037	0.396	24.925	100.000	100.000	100.000	100.000
6650.000	2026.945	27.542	-42.000	SAND	0.044	169.583	0.037	0.399	26.634	100.000	100.000	100.000	100.000
6651.000	2027.250	28.099	-39.716	SAND	0.049	169.598	0.037	0.401	25.933	100.000	100.000	100.000	100.000
6652.000	2027.554	27.071	-39.097	SAND	0.041	169.613	0.037	0.415	24.245	100.000	100.000	100.000	100.000
6653.000	2027.859	29.601	-31.215	SAND	0.061	169.628	0.037	0.532	22.251	100.000	100.000	100.000	100.000
6664.000	2031.212	62.106	-30.778	SHALSAND	0.476	169.792	0.037	0.524	15.761	100.000	100.000	100.000	100.000
6665.000	2031.517	51.024	-34.427	SHALSAND	0.306	169.807	0.037	0.474	19.285	100.000	100.000	100.000	100.000
6666.000	2031.822	38.918	-39.013	SAND	0.152	169.822	0.037	0.473	21.476	100.000	100.000	100.000	100.000
6667.000	2032.126	39.447	-39.235	SAND	0.158	169.837	0.037	0.533	22.850	100.000	100.000	100.000	100.000
6668.000	2032.431	43.057	-38.919	SAND	0.201	169.852	0.037	0.636	22.580	100.000	100.000	100.000	100.000
6669.000	2032.736	39.002	-40.497	SAND	0.153	169.867	0.037	0.763	21.934	100.000	100.000	100.000	100.000
6670.000	2033.041	37.100	-40.450	SAND	0.132	169.882	0.037	0.615	21.471	100.000	100.000	100.000	100.000
6671.000	2033.345	32.335	-40.404	SAND	0.084	169.897	0.037	0.465	21.818	100.000	100.000	100.000	100.000
6672.000	2033.650	29.150	-40.357	SAND	0.057	169.912	0.037	0.451	22.467	100.000	100.000	100.000	100.000
6673.000	2033.955	29.226	-42.746	SAND	0.058	169.927	0.037	0.414	22.973	100.000	100.000	100.000	100.000
6674.000	2034.260	34.641	-43.511	SAND	0.107	169.942	0.037	0.425	23.281	100.000	100.000	100.000	100.000

6675.000	2034.565	32.556	-42.652	SAND	0.087	169.957	0.037	0.454	23.336	100.000	100.000	100.000	100.000
6676.000	2034.869	30.667	-42.753	SAND	0.070	169.972	0.037	0.461	22.619	100.000	100.000	100.000	100.000
6677.000	2035.174	33.288	-41.747	SAND	0.093	169.987	0.037	0.541	20.804	100.000	100.000	100.000	100.000
6678.000	2035.479	34.131	-42.512	SAND	0.102	170.002	0.037	0.585	19.086	100.000	100.000	100.000	100.000
6679.000	2035.784	35.530	-43.277	SAND	0.116	170.017	0.037	0.628	16.839	100.000	100.000	100.000	100.000
6680.000	2036.089	39.875	-44.042	LIME	0.163	170.032	0.037	0.618	15.352	100.000	100.000	100.000	100.000
6681.000	2036.394	30.594	-43.609	SAND	0.069	170.047	0.037	0.584	17.512	100.000	100.000	100.000	100.000
6682.000	2036.698	31.280	-43.136	SAND	0.075	170.062	0.037	0.555	18.940	100.000	100.000	100.000	100.000
6683.000	2037.003	30.933	-42.892	SAND	0.072	170.077	0.037	0.517	19.998	100.000	100.000	100.000	100.000
6684.000	2037.308	27.863	-43.042	SAND	0.047	170.092	0.037	0.482	21.482	100.000	100.000	100.000	100.000
6685.000	2037.613	29.673	-42.995	SAND	0.061	170.107	0.037	0.522	21.819	100.000	100.000	100.000	100.000
6686.000	2037.917	30.503	-42.522	SAND	0.068	170.122	0.037	0.525	21.889	100.000	100.000	100.000	100.000
6687.000	2038.222	27.282	-41.278	SAND	0.042	170.137	0.037	0.566	22.334	100.000	100.000	100.000	100.000
6688.000	2038.527	26.810	-42.706	SAND	0.039	170.152	0.037	0.531	22.563	100.000	100.000	100.000	100.000
6689.000	2038.832	27.360	-43.348	SAND	0.043	170.167	0.037	0.476	22.879	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6690.000	2039.137	26.815	-43.572	SAND	0.039	170.182	0.037	0.429	23.476	100.000	100.000	100.000	100.000
6691.000	2039.442	26.156	-43.525	SAND	0.035	170.197	0.037	0.417	23.773	100.000	100.000	100.000	100.000
6692.000	2039.746	25.714	-43.478	SAND	0.032	170.212	0.037	0.379	24.034	100.000	100.000	100.000	100.000
6693.000	2040.051	26.533	-43.431	SAND	0.037	170.227	0.037	0.382	24.127	100.000	100.000	100.000	100.000
6694.000	2040.356	28.280	-43.384	SAND	0.050	170.242	0.037	0.384	23.306	100.000	100.000	100.000	100.000
6695.000	2040.661	28.515	-43.109	SAND	0.052	170.257	0.037	0.387	21.681	100.000	100.000	100.000	100.000
6696.000	2040.966	29.509	-43.062	SAND	0.060	170.272	0.037	0.389	19.624	100.000	100.000	100.000	100.000
6697.000	2041.270	32.586	-45.639	SAND	0.087	170.287	0.037	0.511	16.730	100.000	100.000	100.000	100.000
6698.000	2041.575	33.624	-46.442	LIME	0.097	170.302	0.037	0.564	14.729	100.000	100.000	100.000	100.000
6699.000	2041.880	27.814	-46.004	SAND	0.046	170.317	0.037	0.636	15.313	100.000	100.000	100.000	100.000
6700.000	2042.185	24.581	-43.917	SAND	0.024	170.332	0.037	0.597	18.424	100.000	100.000	100.000	100.000
6701.000	2042.490	16.790	-43.068	SAND	0.000	170.347	0.037	0.517	21.550	100.000	100.000	100.000	100.000
6702.000	2042.794	14.056	-42.475	SAND	0.000	170.362	0.037	0.360	24.081	100.000	100.000	100.000	100.000
6703.000	2043.099	15.306	-41.761	SAND	0.000	170.376	0.037	0.257	25.892	100.000	100.000	100.000	100.000
6704.000	2043.404	15.391	-42.242	SAND	0.000	170.391	0.037	0.185	26.494	100.000	100.000	100.000	100.000
6705.000	2043.709	15.557	-41.492	SAND	0.000	170.406	0.037	0.141	26.416	100.000	100.000	100.000	100.000
6706.000	2044.014	15.143	-39.641	SAND	0.000	170.421	0.037	0.131	26.591	100.000	100.000	100.000	100.000
6707.000	2044.318	18.044	-39.661	SAND	0.000	170.436	0.037	0.135	26.404	100.000	100.000	100.000	100.000
6708.000	2044.623	21.956	-41.192	SAND	0.010	170.451	0.037	0.178	25.548	100.000	100.000	100.000	100.000
6709.000	2044.928	25.906	-41.155	SAND	0.033	170.466	0.037	0.217	23.721	100.000	100.000	100.000	100.000
6710.000	2045.233	32.130	-39.782	SAND	0.083	170.481	0.037	0.313	21.066	100.000	100.000	100.000	100.000
6711.000	2045.538	50.439	-35.675	SHALSAND	0.298	170.496	0.037	0.723	16.608	100.000	100.000	100.000	100.000
6745.000	2055.901	62.107	-30.097	SHALSAND	0.476	171.005	0.037	1.290	13.995	88.572	100.000	0.124	0.140
6746.000	2056.206	60.077	-30.213	SHALSAND	0.443	171.020	0.037	1.353	14.825	84.979	100.000	0.126	0.148
6747.000	2056.510	55.931	-32.221	SHALSAND	0.378	171.035	0.037	1.578	15.202	79.430	100.000	0.121	0.152
6748.000	2056.815	47.955	-34.050	SHALSAND	0.264	171.050	0.037	1.957	14.074	77.389	100.000	0.109	0.141
6754.000	2058.644	49.753	-40.335	SHALSAND	0.288	171.140	0.037	0.465	15.991	100.000	100.000	100.000	100.000
6755.000	2058.949	45.103	-43.837	SAND	0.226	171.155	0.037	0.350	19.354	100.000	100.000	100.000	100.000
6756.000	2059.254	50.709	-42.702	SHALSAND	0.302	171.170	0.037	0.375	19.964	100.000	100.000	100.000	100.000
6757.000	2059.559	58.749	-40.345	SHALSAND	0.422	171.185	0.037	0.478	19.283	100.000	100.000	100.000	100.000
6758.000	2059.864	62.361	-37.964	SHALSAND	0.480	171.200	0.037	0.635	17.804	100.000	100.000	100.000	100.000
6761.000	2060.778	57.759	-42.474	SHALSAND	0.406	171.245	0.037	0.297	19.369	100.000	100.000	100.000	100.000
6762.000	2061.083	46.439	-44.866	SAND	0.244	171.260	0.037	0.258	20.347	100.000	100.000	100.000	100.000

6763.000	2061.387	48.156	-44.888	SHALSAND	0.266	171.275	0.037	0.246	20.664	100.000	100.000	100.000	100.000
6764.000	2061.692	55.117	-43.225	SHALSAND	0.366	171.290	0.037	0.265	19.399	100.000	100.000	100.000	100.000
6773.000	2064.436	57.125	-42.899	SHALSAND	0.396	171.425	0.037	0.356	16.890	100.000	100.000	100.000	100.000
6774.000	2064.740	54.441	-42.803	SHALSAND	0.356	171.440	0.037	0.348	18.021	100.000	100.000	100.000	100.000
6775.000	2065.045	62.274	-41.674	SHALSAND	0.478	171.455	0.037	0.371	16.880	100.000	100.000	100.000	100.000
6819.000	2078.457	63.432	-42.406	SHALSAND	0.498	172.114	0.037	0.550	15.564	100.000	100.000	100.000	100.000
6820.000	2078.761	60.192	-43.970	SHALSAND	0.445	172.129	0.037	0.591	16.205	100.000	100.000	100.000	100.000
6821.000	2079.066	61.573	-43.192	SHALSAND	0.467	172.144	0.037	0.718	15.305	100.000	100.000	100.000	100.000
6829.000	2081.504	63.493	-42.188	SHALSAND	0.499	172.263	0.037	0.645	13.154	100.000	100.000	100.000	100.000
6830.000	2081.809	54.038	-41.894	SHALSAND	0.350	172.278	0.037	0.647	13.555	100.000	100.000	100.000	100.000
6835.000	2083.333	63.502	-48.594	SHALSAND	0.499	172.353	0.037	0.375	16.640	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6836.000	2083.638	50.674	-49.445	SHALSAND	0.301	172.368	0.037	0.377	19.898	100.000	100.000	100.000	100.000
6837.000	2083.943	41.737	-49.481	SAND	0.185	172.383	0.037	0.378	22.073	100.000	100.000	100.000	100.000
6838.000	2084.248	47.378	-50.333	SHALSAND	0.256	172.398	0.037	0.407	23.222	100.000	100.000	100.000	100.000
6839.000	2084.552	52.427	-48.526	SHALSAND	0.326	172.413	0.037	0.421	23.611	100.000	100.000	100.000	100.000
6840.000	2084.857	56.955	-47.962	SHALSAND	0.394	172.428	0.037	0.367	23.543	100.000	100.000	100.000	100.000
6841.000	2085.162	49.380	-48.927	SHALSAND	0.283	172.443	0.037	0.312	23.965	100.000	100.000	100.000	100.000
6842.000	2085.467	47.929	-49.665	SHALSAND	0.263	172.458	0.036	0.320	24.488	100.000	100.000	100.000	100.000
6843.000	2085.772	45.079	-48.651	SAND	0.226	172.473	0.036	0.348	24.922	100.000	100.000	100.000	100.000
6844.000	2086.076	37.795	-44.617	SAND	0.139	172.488	0.036	0.369	25.246	100.000	100.000	100.000	100.000
6845.000	2086.381	32.518	-46.136	SAND	0.086	172.503	0.036	0.391	25.313	100.000	100.000	100.000	100.000
6846.000	2086.686	31.883	-48.997	SAND	0.080	172.518	0.036	0.392	24.459	100.000	100.000	100.000	100.000
6847.000	2086.991	32.706	-49.034	SAND	0.088	172.533	0.036	0.354	23.989	100.000	100.000	100.000	100.000
6848.000	2087.296	28.151	-49.885	SAND	0.049	172.548	0.036	0.316	24.370	100.000	100.000	100.000	100.000
6849.000	2087.601	28.843	-49.922	SAND	0.054	172.563	0.036	0.317	24.438	100.000	100.000	100.000	100.000
6850.000	2087.905	31.144	-47.243	SAND	0.074	172.578	0.036	0.319	24.788	100.000	100.000	100.000	100.000
6851.000	2088.210	33.572	-45.923	SAND	0.096	172.593	0.036	0.354	25.724	100.000	100.000	100.000	100.000
6852.000	2088.515	37.501	-44.330	SAND	0.136	172.608	0.036	0.332	25.833	100.000	100.000	100.000	100.000
6853.000	2088.820	46.934	-45.181	SHALSAND	0.250	172.623	0.036	0.335	25.656	100.000	100.000	100.000	100.000
6854.000	2089.125	57.405	-44.667	SHALSAND	0.401	172.638	0.036	0.365	25.852	100.000	100.000	100.000	100.000
6855.000	2089.429	60.249	-45.081	SHALSAND	0.446	172.653	0.036	0.357	24.572	100.000	100.000	100.000	100.000
6856.000	2089.734	54.146	-44.477	SHALSAND	0.351	172.668	0.036	0.346	23.438	100.000	100.000	100.000	100.000
6857.000	2090.039	53.796	-42.885	SHALSAND	0.346	172.683	0.036	0.330	21.619	100.000	100.000	100.000	100.000
6862.000	2091.563	56.972	-45.512	SHALSAND	0.394	172.757	0.036	0.306	19.592	100.000	100.000	100.000	100.000
6863.000	2091.868	57.145	-46.363	SHALSAND	0.397	172.772	0.036	0.339	21.727	100.000	100.000	100.000	100.000
6864.000	2092.173	56.725	-47.214	SHALSAND	0.390	172.787	0.036	0.381	22.186	100.000	100.000	100.000	100.000
6865.000	2092.477	56.874	-46.262	SHALSAND	0.393	172.802	0.036	0.422	21.759	100.000	100.000	100.000	100.000
6866.000	2092.782	61.476	-46.010	SHALSAND	0.465	172.817	0.036	0.450	20.427	100.000	100.000	100.000	100.000
6869.000	2093.697	61.946	-47.398	SHALSAND	0.473	172.862	0.036	0.587	19.216	100.000	100.000	100.000	100.000
6870.000	2094.001	59.646	-48.191	SHALSAND	0.436	172.877	0.036	0.514	19.057	100.000	100.000	100.000	100.000
6871.000	2094.306	59.665	-49.915	SHALSAND	0.436	172.892	0.036	0.404	20.028	100.000	100.000	100.000	100.000
6872.000	2094.611	52.576	-50.557	SHALSAND	0.328	172.907	0.036	0.304	21.376	100.000	100.000	100.000	100.000
6873.000	2094.916	45.897	-50.195	SAND	0.236	172.922	0.036	0.235	22.339	100.000	100.000	100.000	100.000
6874.000	2095.221	36.046	-51.249	SAND	0.121	172.937	0.036	0.260	23.867	100.000	100.000	100.000	100.000
6875.000	2095.525	29.700	-47.416	SAND	0.061	172.952	0.036	0.347	25.154	100.000	100.000	100.000	100.000

6876.000	2095.830	34.829	-43.999	SAND	0.108	172.967	0.036	0.434	25.567	100.000	100.000	100.000	100.000
6877.000	2096.135	38.922	-42.298	SAND	0.152	172.982	0.036	0.595	25.181	97.693	100.000	0.246	0.252
6878.000	2096.440	41.942	-42.430	SAND	0.187	172.997	0.036	0.656	24.259	96.905	100.000	0.235	0.243
6879.000	2096.745	44.875	-44.922	SAND	0.223	173.012	0.036	0.620	22.544	100.000	100.000	100.000	100.000
6880.000	2097.050	49.640	-47.801	SHALSAND	0.287	173.027	0.036	0.530	21.358	100.000	100.000	100.000	100.000
6881.000	2097.354	52.848	-48.653	SHALSAND	0.332	173.042	0.036	0.487	21.113	100.000	100.000	100.000	100.000
6882.000	2097.659	45.469	-47.436	SAND	0.231	173.057	0.036	0.524	21.210	100.000	100.000	100.000	100.000
6883.000	2097.964	37.986	-43.719	SAND	0.142	173.072	0.036	0.569	21.955	95.632	100.000	0.210	0.220
6884.000	2098.269	40.896	-39.771	SAND	0.175	173.087	0.036	0.793	20.904	87.570	100.000	0.183	0.209
6885.000	2098.573	47.064	-36.562	SHALSAND	0.252	173.102	0.036	1.469	20.387	80.571	100.000	0.164	0.204
6886.000	2098.878	60.151	-34.574	SHALSAND	0.444	173.117	0.036	2.234	17.675	79.058	100.000	0.140	0.177
6888.000	2099.488	56.645	-33.125	SHALSAND	0.389	173.147	0.036	5.907	12.538	92.905	100.000	0.116	0.125
6894.000	2101.317	59.929	-40.170	SHALSAND	0.440	173.237	0.036	0.666	11.810	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6919.000	2108.937	56.138	-1.458	SHALSAND	0.381	173.611	0.036	3.756	11.105	100.000	100.000	100.000	100.000
6946.000	2117.167	57.503	-39.175	SHALSAND	0.402	174.015	0.036	0.891	14.161	100.000	100.000	100.000	100.000
6947.000	2117.471	52.855	-39.783	SHALSAND	0.332	174.030	0.036	0.812	16.583	100.000	100.000	100.000	100.000
6948.000	2117.776	48.023	-38.337	SHALSAND	0.265	174.045	0.036	0.734	18.085	100.000	100.000	100.000	100.000
6949.000	2118.081	43.952	-36.943	SAND	0.212	174.060	0.036	0.695	19.070	100.000	100.000	100.000	100.000
6950.000	2118.386	39.926	-38.368	SAND	0.163	174.075	0.036	0.627	19.293	100.000	100.000	100.000	100.000
6951.000	2118.690	35.853	-40.605	SAND	0.119	174.090	0.036	0.588	19.720	100.000	100.000	100.000	100.000
6952.000	2118.995	37.780	-43.335	SAND	0.139	174.105	0.036	0.479	20.257	100.000	100.000	100.000	100.000
6953.000	2119.300	38.115	-44.268	SAND	0.143	174.120	0.036	0.381	20.935	100.000	100.000	100.000	100.000
6954.000	2119.605	34.902	-44.879	SAND	0.109	174.135	0.036	0.329	21.785	100.000	100.000	100.000	100.000
6955.000	2119.910	27.791	-44.428	SAND	0.046	174.150	0.036	0.277	22.912	100.000	100.000	100.000	100.000
6956.000	2120.215	24.312	-41.775	SAND	0.023	174.165	0.036	0.266	23.278	100.000	100.000	100.000	100.000
6957.000	2120.519	24.927	-40.882	SAND	0.026	174.180	0.036	0.307	23.940	100.000	100.000	100.000	100.000
6958.000	2120.824	29.378	-38.895	SAND	0.059	174.195	0.036	0.433	25.237	100.000	100.000	100.000	100.000
6959.000	2121.129	31.701	-38.998	SAND	0.079	174.210	0.036	0.651	23.563	100.000	100.000	100.000	100.000
6960.000	2121.434	21.758	-38.797	SAND	0.009	174.225	0.036	0.985	22.113	100.000	100.000	100.000	100.000
6961.000	2121.739	18.865	-38.596	SAND	0.000	174.240	0.036	1.846	19.293	100.000	100.000	100.000	100.000
6965.000	2122.958	48.325	-30.480	SHALSAND	0.269	174.300	0.036	1.665	13.802	100.000	100.000	100.000	100.000
6981.000	2127.835	31.120	-21.689	SAND	0.074	174.540	0.036	0.622	19.273	100.000	100.000	100.000	100.000
6982.000	2128.139	37.199	-31.426	SAND	0.133	174.554	0.036	0.456	17.494	100.000	100.000	100.000	100.000
6983.000	2128.444	32.283	-33.692	SAND	0.084	174.569	0.036	0.378	17.317	100.000	100.000	100.000	100.000
6984.000	2128.749	46.594	-27.984	SAND	0.246	174.584	0.036	0.452	15.558	100.000	100.000	100.000	100.000
7029.000	2142.465	62.528	-33.344	SHALSAND	0.483	175.258	0.036	0.775	10.797	100.000	100.000	100.000	100.000
7032.000	2143.380	62.187	-28.286	SHALSAND	0.477	175.303	0.036	0.929	13.421	100.000	100.000	100.000	100.000
7033.000	2143.684	56.600	-28.229	SHALSAND	0.388	175.318	0.036	0.930	14.036	100.000	100.000	100.000	100.000
7034.000	2143.989	57.241	-28.171	SHALSAND	0.398	175.333	0.036	0.892	15.103	100.000	100.000	100.000	100.000
7035.000	2144.294	61.011	-29.181	SHALSAND	0.458	175.348	0.036	0.827	15.862	100.000	100.000	100.000	100.000
7036.000	2144.599	50.617	-31.455	SHALSAND	0.300	175.363	0.036	0.775	16.701	100.000	100.000	100.000	100.000
7037.000	2144.904	40.072	-32.716	SAND	0.165	175.378	0.036	0.743	17.866	100.000	100.000	100.000	100.000
7038.000	2145.208	35.572	-33.753	SAND	0.116	175.393	0.036	0.662	18.936	100.000	100.000	100.000	100.000

7039.000	2145.513	36.805	-34.982	SAND	0.129	175.408	0.036	0.541	20.049	100.000	100.000	100.000	100.000
7040.000	2145.818	35.102	-35.977	SAND	0.111	175.423	0.036	0.471	21.113	100.000	100.000	100.000	100.000
7041.000	2146.123	31.002	-37.551	SAND	0.072	175.438	0.036	0.464	21.617	100.000	100.000	100.000	100.000
7042.000	2146.428	32.179	-36.679	SAND	0.083	175.453	0.036	0.505	21.475	100.000	100.000	100.000	100.000
7043.000	2146.732	35.183	-34.380	SAND	0.112	175.468	0.036	0.518	21.593	100.000	100.000	100.000	100.000
7044.000	2147.037	33.851	-34.315	SAND	0.099	175.483	0.036	0.509	22.388	100.000	100.000	100.000	100.000
7045.000	2147.342	29.938	-34.878	SAND	0.063	175.498	0.036	0.433	23.172	100.000	100.000	100.000	100.000
7046.000	2147.647	25.281	-35.637	SAND	0.029	175.513	0.036	0.393	24.363	100.000	100.000	100.000	100.000
7047.000	2147.952	21.059	-34.764	SAND	0.006	175.528	0.036	0.354	25.319	100.000	100.000	100.000	100.000
7048.000	2148.257	16.571	-35.362	SAND	0.000	175.543	0.036	0.355	25.494	100.000	100.000	100.000	100.000
7049.000	2148.561	17.372	-36.131	SAND	0.000	175.558	0.036	0.357	25.472	100.000	100.000	100.000	100.000
7050.000	2148.866	16.734	-37.765	SAND	0.000	175.573	0.036	0.359	25.291	100.000	100.000	100.000	100.000
7051.000	2149.171	16.735	-36.986	SAND	0.000	175.588	0.036	0.400	25.037	100.000	100.000	100.000	100.000
7052.000	2149.476	17.721	-37.118	SAND	0.000	175.603	0.036	0.362	24.786	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7053.000	2149.781	17.828	-37.396	SAND	0.000	175.618	0.036	0.363	24.890	100.000	100.000	100.000	100.000
7054.000	2150.085	17.934	-35.406	SAND	0.000	175.633	0.036	0.325	25.006	100.000	100.000	100.000	100.000
7055.000	2150.390	15.070	-35.943	SAND	0.000	175.648	0.036	0.327	24.927	100.000	100.000	100.000	100.000
7056.000	2150.695	15.492	-36.703	SAND	0.000	175.663	0.036	0.328	24.978	100.000	100.000	100.000	100.000
7057.000	2151.000	14.805	-37.789	SAND	0.000	175.678	0.036	0.370	24.884	100.000	100.000	100.000	100.000
7058.000	2151.304	15.886	-38.224	SAND	0.000	175.693	0.036	0.371	24.852	100.000	100.000	100.000	100.000
7059.000	2151.609	16.689	-36.533	SAND	0.000	175.708	0.036	0.413	24.843	100.000	100.000	100.000	100.000
7060.000	2151.914	16.426	-37.645	SAND	0.000	175.723	0.036	0.403	24.933	100.000	100.000	100.000	100.000
7061.000	2152.219	13.408	-38.055	SAND	0.000	175.737	0.036	0.376	25.167	100.000	100.000	100.000	100.000
7062.000	2152.524	14.983	-38.446	SAND	0.000	175.752	0.036	0.338	25.357	100.000	100.000	100.000	100.000
7063.000	2152.829	15.325	-37.124	SAND	0.000	175.767	0.036	0.316	25.435	100.000	100.000	100.000	100.000
7064.000	2153.133	15.958	-37.016	SAND	0.000	175.782	0.036	0.341	25.401	100.000	100.000	100.000	100.000
7065.000	2153.438	18.616	-36.194	SAND	0.000	175.797	0.036	0.343	25.157	100.000	100.000	100.000	100.000
7066.000	2153.743	18.542	-36.955	SAND	0.000	175.812	0.036	0.344	24.859	100.000	100.000	100.000	100.000
7067.000	2154.048	17.780	-37.307	SAND	0.000	175.827	0.036	0.346	24.929	100.000	100.000	100.000	100.000
7068.000	2154.353	17.015	-35.206	SAND	0.000	175.842	0.036	0.374	25.011	100.000	100.000	100.000	100.000
7069.000	2154.657	18.911	-37.888	SAND	0.000	175.857	0.036	0.322	25.249	100.000	100.000	100.000	100.000
7070.000	2154.962	16.945	-37.943	SAND	0.000	175.872	0.036	0.271	25.910	100.000	100.000	100.000	100.000
7071.000	2155.267	17.056	-36.233	SAND	0.000	175.887	0.036	0.280	26.486	100.000	100.000	100.000	100.000
7072.000	2155.572	15.542	-34.092	SAND	0.000	175.902	0.036	0.370	27.183	100.000	100.000	100.000	100.000
7073.000	2155.876	17.894	-31.630	SAND	0.000	175.917	0.036	0.699	25.628	100.000	100.000	100.000	100.000
7074.000	2156.181	20.454	-30.774	SAND	0.004	175.932	0.036	1.242	23.285	100.000	100.000	100.000	100.000
7075.000	2156.486	19.095	-29.864	SAND	0.001	175.947	0.036	3.131	19.702	100.000	100.000	100.000	100.000
7090.000	2161.058	54.336	-14.805	SHALSAND	0.354	176.172	0.036	5.995	11.639	100.000	100.000	100.000	100.000
7119.000	2169.897	56.716	-22.782	SHALSAND	0.390	176.606	0.036	0.700	14.954	97.416	100.000	0.146	0.150
7120.000	2170.202	56.884	-23.892	SHALSAND	0.393	176.621	0.036	0.802	17.403	91.998	100.000	0.160	0.174
7121.000	2170.507	57.355	-23.537	SHALSAND	0.400	176.636	0.036	0.933	17.883	88.991	100.000	0.159	0.179
7122.000	2170.812	51.933	-22.453	SHALSAND	0.319	176.651	0.036	1.210	17.352	85.340	100.000	0.148	0.174
7123.000	2171.117	59.368	-21.762	SHALSAND	0.432	176.666	0.036	1.566	14.557	85.374	100.000	0.124	0.146
7164.000	2183.614	58.666	-10.222	SHALSAND	0.420	177.280	0.036	0.912	12.033	100.000	100.000	100.000	100.000
7165.000	2183.918	47.131	-9.785	SHALSAND	0.253	177.295	0.036	0.965	14.399	100.000	100.000	100.000	100.000
7166.000	2184.223	39.403	-10.110	SAND	0.157	177.310	0.037	1.007	15.930	100.000	100.000	100.000	100.000
7167.000	2184.528	43.472	-10.054	SAND	0.206	177.325	0.037	1.061	16.476	100.000	100.000	100.000	100.000
7168.000	2184.833	45.458	-12.453	SAND	0.231	177.340	0.037	1.023	15.780	100.000	100.000	100.000	100.000

7169.000	2185.138	49.567	-12.397	SHALSAND	0.286	177.355	0.037	0.897	16.047	100.000	100.000	100.000	100.000
7170.000	2185.443	45.496	-12.341	SAND	0.231	177.370	0.037	0.799	16.764	100.000	100.000	100.000	100.000
7171.000	2185.747	42.993	-13.638	SAND	0.200	177.385	0.037	0.706	17.640	100.000	100.000	100.000	100.000
7172.000	2186.052	41.189	-14.540	SAND	0.178	177.400	0.037	0.637	19.352	100.000	100.000	100.000	100.000
7173.000	2186.357	42.154	-14.626	SAND	0.190	177.415	0.037	0.524	20.462	100.000	100.000	100.000	100.000
7174.000	2186.662	41.411	-18.972	SAND	0.181	177.430	0.037	0.486	21.264	100.000	100.000	100.000	100.000
7175.000	2186.967	44.298	-100.000	SAND	0.216	177.445	0.037	0.487	21.845	100.000	100.000	100.000	100.000
7176.000	2187.271	46.770	-98.608	SAND	0.248	177.460	0.037	0.488	22.024	100.000	100.000	100.000	100.000
7177.000	2187.576	49.687	-96.004	SHALSAND	0.287	177.475	0.037	0.559	22.449	98.739	100.000	0.222	0.224
7178.000	2187.881	39.674	-95.115	SAND	0.160	177.490	0.037	0.662	23.059	87.357	87.586	0.201	0.202
7179.000	2188.186	34.089	-92.708	SAND	0.101	177.505	0.037	1.019	21.337	79.698	79.698	0.170	0.170
7180.000	2188.490	32.220	-91.412	SAND	0.083	177.520	0.037	1.625	19.401	72.572	72.572	0.141	0.141
7181.000	2188.795	26.779	-89.419	SAND	0.039	177.534	0.037	3.103	16.377	70.392	70.392	0.115	0.115

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7189.000	2191.234	59.511	-72.568	SHALSAND	0.434	177.654	0.038	4.107	10.117	100.000	100.000	100.000	100.000
7204.000	2195.806	59.467	-90.616	SHALSAND	0.433	177.879	0.039	1.916	15.840	100.000	100.000	100.000	100.000
7205.000	2196.111	44.938	-87.712	SAND	0.224	177.894	0.039	3.212	18.142	100.000	100.000	100.000	100.000
7206.000	2196.416	26.415	-86.504	SAND	0.036	177.909	0.039	11.571	18.671	100.000	100.000	100.000	100.000
7225.000	2202.207	38.853	-73.831	SAND	0.151	178.193	0.040	21.536	14.955	100.000	100.000	100.000	100.000
7231.000	2204.036	63.215	-64.449	SHALSAND	0.494	178.283	0.040	5.661	9.372	100.000	100.000	100.000	100.000
7243.000	2207.693	52.759	-75.901	SHALSAND	0.331	178.463	0.041	0.938	14.459	100.000	100.000	100.000	100.000
7244.000	2207.998	40.323	-76.652	SAND	0.168	178.478	0.041	0.947	17.498	94.135	100.000	0.165	0.175
7245.000	2208.303	31.609	-78.532	SAND	0.078	178.493	0.041	1.009	19.264	89.153	100.000	0.172	0.193
7246.000	2208.608	30.443	-79.052	SAND	0.068	178.508	0.041	1.111	20.499	83.936	100.000	0.172	0.205
7247.000	2208.912	29.793	-79.492	SAND	0.062	178.523	0.041	1.310	20.497	79.441	100.000	0.163	0.205
7248.000	2209.217	33.629	-78.840	SAND	0.097	178.538	0.041	1.454	20.190	77.342	100.000	0.156	0.202
7249.000	2209.522	38.539	-77.172	SAND	0.148	178.553	0.041	1.595	19.285	77.936	100.000	0.150	0.193
7250.000	2209.827	42.026	-76.254	SAND	0.188	178.568	0.042	1.634	18.155	80.871	100.000	0.147	0.182
7251.000	2210.132	47.514	-78.594	SHALSAND	0.258	178.583	0.042	1.616	17.610	82.172	100.000	0.145	0.176
7252.000	2210.437	47.722	-77.662	SHALSAND	0.261	178.598	0.042	1.657	17.170	83.055	100.000	0.143	0.172
7253.000	2210.741	49.864	-77.548	SHALSAND	0.290	178.613	0.042	1.702	16.559	85.240	100.000	0.141	0.166
7254.000	2211.046	56.658	-74.985	SHALSAND	0.389	178.628	0.042	1.746	16.320	85.871	100.000	0.140	0.163
7255.000	2211.351	60.715	-74.050	SHALSAND	0.453	178.643	0.042	1.828	15.627	89.997	100.000	0.141	0.156
7256.000	2211.656	57.563	-74.754	SHALSAND	0.403	178.658	0.042	1.750	15.278	92.933	100.000	0.142	0.153
7257.000	2211.960	55.798	-75.252	SHALSAND	0.376	178.673	0.042	1.721	15.032	95.511	100.000	0.144	0.150
7258.000	2212.265	54.301	-75.344	SHALSAND	0.354	178.688	0.042	1.716	13.924	100.000	100.000	100.000	100.000
7259.000	2212.570	50.974	-75.230	SHALSAND	0.305	178.703	0.042	1.679	14.207	100.000	100.000	100.000	100.000
7260.000	2212.875	48.551	-75.117	SHALSAND	0.272	178.717	0.042	1.660	15.201	96.209	100.000	0.146	0.152
7261.000	2213.180	52.347	-75.415	SHALSAND	0.325	178.732	0.042	1.644	15.088	96.509	100.000	0.146	0.151
7262.000	2213.484	55.219	-73.669	SHALSAND	0.367	178.747	0.042	1.650	16.036	90.020	100.000	0.144	0.160
7263.000	2213.789	57.422	-73.544	SHALSAND	0.401	178.762	0.042	1.691	16.650	85.580	100.000	0.142	0.166
7264.000	2214.094	59.447	-73.845	SHALSAND	0.433	178.777	0.042	1.718	16.592	84.948	100.000	0.141	0.166
7265.000	2214.399	60.140	-74.548	SHALSAND	0.444	178.792	0.042	1.778	17.056	81.187	100.000	0.138	0.171
7266.000	2214.704	58.308	-75.245	SHALSAND	0.415	178.807	0.042	1.862	16.677	81.775	100.000	0.136	0.167
7267.000	2215.009	55.446	-75.137	SHALSAND	0.371	178.822	0.043	1.991	15.870	84.734	100.000	0.134	0.159
7268.000	2215.313	54.052	-75.425	SHALSAND	0.350	178.837	0.043	2.092	15.061	88.565	100.000	0.133	0.151
7269.000	2215.618	57.971	-76.128	SHALSAND	0.410	178.852	0.043	2.073	13.961	95.286	100.000	0.133	0.140

7270.000	2215.923	59.219	-75.613	SHALSAND	0.429	178.867	0.043	1.987	13.578	97.595	100.000	0.133	0.136
7271.000	2216.228	57.045	-75.499	SHALSAND	0.395	178.882	0.043	1.877	13.850	95.971	100.000	0.133	0.139
7272.000	2216.532	55.959	-76.202	SHALSAND	0.379	178.897	0.043	1.903	14.801	89.967	100.000	0.133	0.148
7273.000	2216.837	47.738	-75.276	SHALSAND	0.261	178.912	0.043	2.397	17.635	74.261	100.000	0.131	0.176
7274.000	2217.142	47.251	-72.721	SHALSAND	0.254	178.927	0.043	3.104	18.275	64.946	100.000	0.119	0.183
7275.000	2217.447	40.820	-71.385	SAND	0.174	178.942	0.043	4.617	20.694	58.811	100.000	0.122	0.207
7276.000	2217.752	34.040	-70.064	SAND	0.101	178.957	0.043	5.406	20.674	59.195	100.000	0.122	0.207
7278.000	2218.361	51.803	-69.807	SHALSAND	0.317	178.987	0.043	3.588	14.385	86.992	100.000	0.125	0.144
7282.000	2219.581	61.220	-75.880	SHALSAND	0.461	179.047	0.043	1.221	9.135	100.000	100.000	100.000	100.000
7283.000	2219.885	50.569	-75.766	SHALSAND	0.300	179.062	0.043	1.189	12.119	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7284.000	2220.190	39.617	-75.652	SAND	0.160	179.077	0.044	1.278	14.900	100.000	100.000	100.000	100.000
7285.000	2220.495	39.406	-75.539	SAND	0.157	179.092	0.044	1.443	16.611	98.049	100.000	0.163	0.166
7286.000	2220.800	47.249	-76.637	SHALSAND	0.254	179.107	0.044	1.561	17.359	90.562	100.000	0.157	0.174
7287.000	2221.104	57.902	-77.758	SHALSAND	0.408	179.122	0.044	1.575	17.721	87.350	100.000	0.155	0.177
7288.000	2221.409	61.761	-76.828	SHALSAND	0.470	179.137	0.044	1.486	17.554	88.968	100.000	0.156	0.176
7289.000	2221.714	60.017	-75.912	SHALSAND	0.442	179.152	0.044	1.426	17.710	89.704	100.000	0.159	0.177
7290.000	2222.019	53.175	-74.548	SHALSAND	0.337	179.167	0.044	1.372	17.978	90.548	100.000	0.163	0.180
7291.000	2222.324	46.914	-75.672	SAND	0.250	179.182	0.044	1.249	18.125	92.808	100.000	0.168	0.181
7292.000	2222.629	48.543	-75.558	SHALSAND	0.272	179.197	0.044	1.215	18.150	94.848	100.000	0.172	0.181
7293.000	2222.933	53.040	-75.444	SHALSAND	0.335	179.212	0.044	1.138	18.175	96.903	100.000	0.176	0.182
7294.000	2223.238	53.066	-75.331	SHALSAND	0.335	179.227	0.044	1.059	18.458	96.548	100.000	0.178	0.185
7295.000	2223.543	50.224	-74.413	SHALSAND	0.295	179.242	0.044	1.108	19.175	91.315	100.000	0.175	0.192
7296.000	2223.848	47.075	-75.071	SHALSAND	0.252	179.257	0.044	1.206	19.970	84.546	84.546	0.169	0.169
7297.000	2224.153	48.576	-74.175	SHALSAND	0.272	179.272	0.044	1.440	19.085	81.312	81.312	0.155	0.155
7298.000	2224.458	48.721	-73.257	SHALSAND	0.274	179.287	0.044	1.685	17.607	79.850	79.850	0.141	0.141
7299.000	2224.762	54.491	-74.727	SHALSAND	0.356	179.302	0.044	1.979	15.464	81.304	81.304	0.126	0.126
7311.000	2228.420	54.714	-71.100	SHALSAND	0.360	179.481	0.045	0.989	12.363	100.000	100.000	100.000	100.000
7312.000	2228.725	58.373	-69.491	SHALSAND	0.416	179.496	0.045	1.417	11.880	100.000	100.000	100.000	100.000
7322.000	2231.773	47.286	-74.293	SHALSAND	0.255	179.646	0.046	0.924	14.155	94.997	100.000	0.134	0.142
7323.000	2232.077	42.875	-73.212	SAND	0.198	179.661	0.046	0.998	17.151	87.411	100.000	0.150	0.172
7324.000	2232.382	52.503	-70.671	SHALSAND	0.327	179.676	0.046	1.467	20.435	74.787	83.059	0.153	0.170
7325.000	2232.687	47.248	-68.488	SHALSAND	0.254	179.691	0.046	2.563	20.936	65.257	65.257	0.137	0.137
7326.000	2232.992	62.189	-66.593	SHALSAND	0.477	179.706	0.046	4.848	22.070	59.360	59.360	0.131	0.131
7327.000	2233.297	50.317	-66.503	SHALSAND	0.296	179.721	0.046	6.424	21.994	59.315	59.315	0.130	0.130
7329.000	2233.906	44.261	-65.835	SAND	0.216	179.751	0.046	4.658	14.965	86.862	100.000	0.130	0.150
7337.000	2236.345	46.291	-63.965	SAND	0.242	179.871	0.047	5.826	14.007	100.000	100.000	100.000	100.000
7427.000	2263.777	46.078	-58.099	SAND	0.239	181.218	0.052	1.210	16.072	94.917	100.000	0.153	0.161
7428.000	2264.082	30.594	-58.484	SAND	0.069	181.233	0.052	0.947	19.982	92.261	100.000	0.184	0.200
7429.000	2264.387	26.348	-58.576	SAND	0.036	181.248	0.052	0.856	22.347	91.196	100.000	0.204	0.223
7430.000	2264.691	25.328	-58.881	SAND	0.029	181.263	0.052	0.906	23.562	90.265	100.000	0.213	0.236
7431.000	2264.996	27.706	-59.629	SAND	0.046	181.278	0.052	0.923	23.707	90.232	100.000	0.214	0.237
7432.000	2265.301	29.968	-60.489	SAND	0.064	181.293	0.052	0.959	23.518	90.700	100.000	0.213	0.235
7433.000	2265.606	24.480	-61.075	SAND	0.024	181.308	0.052	0.956	23.599	90.506	100.000	0.214	0.236
7434.000	2265.911	19.506	-61.918	SAND	0.001	181.323	0.052	0.912	23.914	89.809	100.000	0.215	0.239

7435.000	2266.216	17.017	-61.121	SAND	0.000	181.338	0.052	0.909	23.823	90.106	100.000	0.215	0.238
7436.000	2266.520	16.409	-60.357	SAND	0.000	181.353	0.052	0.852	23.503	91.099	100.000	0.214	0.235
7437.000	2266.825	16.124	-59.251	SAND	0.000	181.368	0.052	0.944	22.958	91.101	100.000	0.209	0.230
7438.000	2267.130	17.250	-56.954	SAND	0.000	181.383	0.052	1.030	22.479	90.209	100.000	0.203	0.225
7439.000	2267.435	21.424	-56.318	SAND	0.008	181.398	0.052	1.136	21.303	92.053	100.000	0.196	0.213
7440.000	2267.740	22.598	-54.829	SAND	0.013	181.413	0.053	1.290	20.377	93.207	100.000	0.190	0.204
7441.000	2268.044	23.500	-56.452	SAND	0.018	181.428	0.053	1.289	20.289	92.275	100.000	0.187	0.203
7442.000	2268.349	25.372	-56.483	SAND	0.029	181.443	0.053	1.252	20.173	92.650	100.000	0.187	0.202
7443.000	2268.654	23.134	-57.327	SAND	0.016	181.458	0.053	1.180	20.626	91.333	100.000	0.188	0.206
7444.000	2268.959	20.456	-58.170	SAND	0.004	181.473	0.053	1.179	20.885	91.081	100.000	0.190	0.209
7445.000	2269.264	21.016	-59.013	SAND	0.006	181.488	0.053	1.194	21.227	90.730	100.000	0.193	0.212

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7446.000	2269.568	24.692	-58.659	SAND	0.025	181.503	0.053	1.146	21.167	92.442	100.000	0.196	0.212
7447.000	2269.873	26.930	-57.567	SAND	0.040	181.518	0.053	1.109	21.049	94.732	100.000	0.199	0.210
7448.000	2270.178	23.199	-56.670	SAND	0.016	181.533	0.053	1.023	21.671	93.377	100.000	0.202	0.217
7449.000	2270.483	23.560	-56.701	SAND	0.018	181.548	0.053	0.994	22.207	91.409	100.000	0.203	0.222
7450.000	2270.788	22.567	-56.732	SAND	0.013	181.563	0.053	0.976	22.459	89.070	100.000	0.200	0.225
7451.000	2271.092	26.630	-56.763	SAND	0.038	181.578	0.053	1.110	22.322	85.984	100.000	0.192	0.223
7452.000	2271.397	31.930	-56.097	SAND	0.081	181.593	0.053	1.280	21.530	84.761	100.000	0.182	0.215
7453.000	2271.702	39.307	-56.825	SAND	0.156	181.608	0.053	1.589	20.738	83.182	100.000	0.173	0.207
7454.000	2272.007	46.765	-56.856	SAND	0.248	181.623	0.053	1.747	19.957	83.334	100.000	0.166	0.200
7455.000	2272.312	50.304	-56.887	SHALSAND	0.296	181.638	0.053	1.762	19.064	86.364	100.000	0.165	0.191
7456.000	2272.616	45.185	-56.919	SAND	0.227	181.653	0.053	1.739	18.687	89.585	100.000	0.167	0.187
7457.000	2272.921	36.599	-56.950	SAND	0.127	181.668	0.054	1.433	18.959	92.948	100.000	0.176	0.190
7458.000	2273.226	35.056	-56.326	SAND	0.111	181.683	0.054	1.309	19.117	97.623	100.000	0.187	0.191
7459.000	2273.531	40.412	-56.199	SAND	0.169	181.697	0.054	1.201	18.720	100.000	100.000	100.000	100.000
7460.000	2273.836	31.650	-56.531	SAND	0.078	181.712	0.054	0.997	19.505	100.000	100.000	100.000	100.000
7461.000	2274.140	20.983	-57.074	SAND	0.006	181.727	0.054	0.920	21.047	100.000	100.000	100.000	100.000
7462.000	2274.445	19.869	-57.106	SAND	0.002	181.742	0.054	0.894	21.727	100.000	100.000	100.000	100.000
7463.000	2274.750	18.883	-57.558	SAND	0.000	181.757	0.054	0.850	22.272	100.000	100.000	100.000	100.000
7464.000	2275.055	18.390	-57.981	SAND	0.000	181.772	0.054	0.892	23.140	95.827	100.000	0.222	0.231
7465.000	2275.360	19.975	-56.904	SAND	0.003	181.787	0.054	0.924	23.256	93.306	100.000	0.217	0.233
7466.000	2275.665	21.685	-57.230	SAND	0.009	181.802	0.054	0.964	23.276	90.568	100.000	0.211	0.233
7467.000	2275.969	22.078	-56.408	SAND	0.011	181.817	0.054	1.033	23.208	87.798	100.000	0.204	0.232
7468.000	2276.274	25.513	-55.712	SAND	0.030	181.832	0.054	1.149	21.612	94.714	100.000	0.205	0.216
7469.000	2276.579	25.323	-55.698	SAND	0.029	181.847	0.054	1.276	19.291	100.000	100.000	100.000	100.000
7470.000	2276.884	29.317	-56.286	SAND	0.058	181.862	0.054	1.391	16.825	100.000	100.000	100.000	100.000
7471.000	2277.188	33.220	-55.760	SAND	0.093	181.877	0.054	1.480	13.557	100.000	100.000	100.000	100.000
7472.000	2277.493	34.667	-56.605	SAND	0.107	181.892	0.054	1.421	12.065	100.000	100.000	100.000	100.000
7473.000	2277.798	31.843	-55.538	SAND	0.080	181.907	0.054	1.392	13.586	100.000	100.000	100.000	100.000
7474.000	2278.103	23.581	-56.667	SAND	0.018	181.922	0.054	1.310	15.453	100.000	100.000	100.000	100.000
7475.000	2278.408	23.338	-55.308	SAND	0.017	181.937	0.055	1.285	17.429	100.000	100.000	100.000	100.000
7476.000	2278.712	22.575	-55.103	SAND	0.013	181.952	0.055	1.246	19.389	97.354	100.000	0.189	0.194
7477.000	2279.017	22.383	-55.947	SAND	0.012	181.967	0.055	1.307	20.239	92.007	100.000	0.186	0.202
7478.000	2279.322	21.883	-57.124	SAND	0.010	181.982	0.055	1.319	20.659	90.092	100.000	0.186	0.207
7479.000	2279.627	21.686	-57.637	SAND	0.009	181.997	0.055	1.236	21.004	89.438	100.000	0.188	0.210
7480.000	2279.932	23.022	-57.668	SAND	0.015	182.012	0.055	1.248	21.074	89.663	100.000	0.189	0.211
7481.000	2280.237	23.153	-57.700	SAND	0.016	182.027	0.055	1.269	21.102	90.242	100.000	0.190	0.211
7482.000	2280.541	22.346	-55.818	SAND	0.012	182.042	0.055	1.189	21.059	91.857	100.000	0.193	0.211
7483.000	2280.846	20.229	-55.321	SAND	0.003	182.057	0.055	1.141	21.136	92.713	100.000	0.196	0.211
7484.000	2281.151	21.169	-56.108	SAND	0.007	182.072	0.055	1.138	21.365	92.463	100.000	0.198	0.214
7485.000	2281.456	21.393	-57.011	SAND	0.008	182.087	0.055	1.124	21.498	92.674	100.000	0.199	0.215

7486.000	2281.760	20.226	-58.649	SAND	0.003	182.102	0.055	1.091	21.380	93.671	100.000	0.200	0.214
7487.000	2282.065	19.181	-58.702	SAND	0.001	182.117	0.055	1.127	21.290	94.241	100.000	0.201	0.213
7488.000	2282.370	21.415	-56.336	SAND	0.008	182.132	0.055	1.124	21.405	94.694	100.000	0.203	0.214
7489.000	2282.675	22.089	-56.323	SAND	0.011	182.147	0.055	1.120	21.822	94.467	100.000	0.206	0.218
7490.000	2282.980	21.556	-57.168	SAND	0.008	182.162	0.055	1.036	22.407	94.557	100.000	0.212	0.224
7491.000	2283.284	20.111	-58.014	SAND	0.003	182.177	0.055	0.913	23.304	94.282	100.000	0.220	0.233
7492.000	2283.589	20.679	-58.045	SAND	0.005	182.192	0.056	0.840	24.114	93.821	100.000	0.226	0.241
7493.000	2283.894	20.402	-58.077	SAND	0.004	182.207	0.056	0.825	24.764	92.408	100.000	0.229	0.248
7494.000	2284.199	21.216	-57.211	SAND	0.007	182.222	0.056	0.799	25.473	89.227	90.987	0.227	0.232
7495.000	2284.504	21.183	-57.532	SAND	0.007	182.237	0.056	0.830	25.429	86.480	92.852	0.220	0.236

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7496.000	2284.809	23.685	-56.841	SAND	0.019	182.252	0.056	1.039	24.719	83.688	87.338	0.207	0.216
7497.000	2285.113	27.632	-55.149	SAND	0.045	182.267	0.056	1.331	23.678	82.240	82.240	0.195	0.195
7498.000	2285.418	36.828	-52.533	SAND	0.129	182.282	0.056	1.486	21.734	85.796	85.796	0.186	0.186
7499.000	2285.723	47.287	-54.314	SHALSAND	0.255	182.296	0.056	1.648	19.837	91.468	100.000	0.181	0.198
7500.000	2286.028	50.567	-56.667	SHALSAND	0.300	182.311	0.056	1.586	18.757	97.364	100.000	0.183	0.188
7501.000	2286.333	48.408	-57.507	SHALSAND	0.270	182.326	0.056	1.397	18.259	100.000	100.000	100.000	100.000
7502.000	2286.637	40.716	-56.829	SAND	0.172	182.341	0.056	1.153	19.202	100.000	100.000	100.000	100.000
7503.000	2286.942	41.891	-56.281	SAND	0.186	182.356	0.056	1.114	19.759	100.000	100.000	100.000	100.000
7504.000	2287.247	42.298	-56.064	SAND	0.191	182.371	0.056	1.217	19.682	100.000	100.000	100.000	100.000
7505.000	2287.552	43.135	-55.159	SAND	0.202	182.386	0.056	1.428	19.212	100.000	100.000	100.000	100.000
7506.000	2287.857	49.281	-55.184	SHALSAND	0.282	182.401	0.056	1.731	16.904	100.000	100.000	100.000	100.000
7507.000	2288.161	57.809	-54.393	SHALSAND	0.407	182.416	0.056	2.477	13.610	100.000	100.000	100.000	100.000
7518.000	2291.514	43.137	-53.164	SAND	0.202	182.581	0.057	1.233	14.303	87.423	88.784	0.125	0.127
7519.000	2291.819	49.183	-52.848	SHALSAND	0.280	182.596	0.057	1.606	16.174	80.057	80.057	0.129	0.129
7520.000	2292.124	58.169	-50.285	SHALSAND	0.413	182.611	0.057	2.874	15.797	75.009	75.009	0.118	0.118
7521.000	2292.429	62.600	-46.770	SHALSAND	0.484	182.626	0.057	6.383	14.214	72.049	72.049	0.102	0.102
7542.000	2298.830	53.925	-42.844	SHALSAND	0.348	182.940	0.058	1.301	13.248	100.000	100.000	100.000	100.000
7543.000	2299.134	36.830	-42.583	SAND	0.129	182.955	0.058	1.150	16.040	100.000	100.000	100.000	100.000
7544.000	2299.439	26.834	-43.883	SAND	0.039	182.970	0.058	1.086	18.364	100.000	100.000	100.000	100.000
7545.000	2299.744	25.106	-45.141	SAND	0.028	182.985	0.059	1.048	20.239	100.000	100.000	100.000	100.000
7546.000	2300.049	26.779	-45.560	SAND	0.039	183.000	0.059	1.140	20.671	95.937	100.000	0.198	0.207
7547.000	2300.354	33.188	-45.584	SAND	0.092	183.015	0.059	1.314	19.805	92.462	100.000	0.183	0.198
7548.000	2300.658	33.806	-43.762	SAND	0.098	183.030	0.059	1.545	18.348	88.334	100.000	0.162	0.183
7549.000	2300.963	48.701	-42.274	SHALSAND	0.274	183.045	0.059	1.854	15.266	88.454	100.000	0.135	0.153
7561.000	2304.621	62.671	-41.849	SHALSAND	0.485	183.225	0.059	2.765	6.308	100.000	100.000	100.000	100.000
7569.000	2307.059	56.169	-40.413	SHALSAND	0.382	183.345	0.060	2.138	10.047	100.000	100.000	100.000	100.000
7570.000	2307.364	51.154	-39.623	SHALSAND	0.308	183.360	0.060	2.374	9.427	100.000	100.000	100.000	100.000
7588.000	2312.851	62.095	-40.057	SHALSAND	0.476	183.629	0.061	1.421	9.980	100.000	100.000	100.000	100.000
7589.000	2313.155	62.684	-43.339	SHALSAND	0.485	183.644	0.061	1.438	9.921	100.000	100.000	100.000	100.000
7598.000	2315.898	56.465	-38.692	SHALSAND	0.386	183.779	0.061	1.835	11.755	100.000	100.000	100.000	100.000
7599.000	2316.203	54.356	-38.955	SHALSAND	0.354	183.794	0.062	1.530	15.114	100.000	100.000	100.000	100.000
7600.000	2316.508	59.311	-39.532	SHALSAND	0.431	183.809	0.062	1.277	17.278	100.000	100.000	100.000	100.000
7601.000	2316.813	54.995	-39.571	SHALSAND	0.364	183.824	0.062	1.218	19.230	100.000	100.000	100.000	100.000
7602.000	2317.118	49.239	-38.780	SHALSAND	0.281	183.839	0.062	1.190	19.704	100.000	100.000	100.000	100.000
7603.000	2317.423	52.907	-38.021	SHALSAND	0.333	183.854	0.062	1.186	19.461	100.000	100.000	100.000	100.000

7604.000	2317.727	44.966	-38.060	SAND	0.225	183.869	0.062	1.215	19.808	100.000	100.000	100.000	100.000
7605.000	2318.032	35.938	-39.780	SAND	0.120	183.884	0.062	1.131	20.098	100.000	100.000	100.000	100.000
7606.000	2318.337	38.860	-41.570	SAND	0.151	183.899	0.062	1.001	20.831	100.000	100.000	100.000	100.000
7607.000	2318.642	36.515	-43.066	SAND	0.126	183.914	0.062	0.903	22.592	100.000	100.000	100.000	100.000
7608.000	2318.947	43.621	-42.578	SAND	0.208	183.929	0.062	0.888	23.289	100.000	100.000	100.000	100.000
7609.000	2319.251	47.033	-40.700	SHALSAND	0.251	183.944	0.062	0.891	23.669	100.000	100.000	100.000	100.000
7610.000	2319.556	45.506	-41.555	SAND	0.231	183.959	0.062	0.888	24.370	100.000	100.000	100.000	100.000
7611.000	2319.861	44.814	-40.656	SAND	0.223	183.974	0.062	0.857	24.257	100.000	100.000	100.000	100.000
7612.000	2320.166	39.802	-40.004	SAND	0.162	183.989	0.062	0.813	24.226	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7613.000	2320.471	39.721	-39.415	SAND	0.161	184.004	0.062	0.790	24.148	100.000	100.000	100.000	100.000
7614.000	2320.775	36.198	-39.134	SAND	0.122	184.019	0.062	0.821	24.129	97.017	97.356	0.234	0.235
7615.000	2321.080	35.053	-39.307	SAND	0.111	184.034	0.062	0.963	25.187	88.167	89.283	0.222	0.225
7616.000	2321.385	39.779	-38.166	SAND	0.162	184.049	0.062	1.266	23.742	81.881	81.881	0.194	0.194
7617.000	2321.690	56.976	-38.315	SHALSAND	0.394	184.064	0.063	1.901	22.593	74.977	74.977	0.169	0.169
7618.000	2321.995	62.697	-37.794	SHALSAND	0.485	184.078	0.063	3.949	20.917	70.246	70.246	0.147	0.147
7642.000	2329.310	60.668	-39.555	SHALSAND	0.452	184.438	0.064	2.173	11.365	100.000	100.000	100.000	100.000
7643.000	2329.615	55.299	-37.964	SHALSAND	0.369	184.453	0.064	2.087	13.394	100.000	100.000	100.000	100.000
7644.000	2329.919	52.856	-36.370	SHALSAND	0.332	184.468	0.064	2.158	14.450	100.000	100.000	100.000	100.000
7645.000	2330.224	55.410	-36.813	SHALSAND	0.370	184.483	0.064	2.193	14.784	100.000	100.000	100.000	100.000
7646.000	2330.529	52.368	-37.265	SHALSAND	0.325	184.498	0.064	2.230	14.964	100.000	100.000	100.000	100.000
7647.000	2330.834	46.246	-38.987	SAND	0.241	184.513	0.064	2.266	15.354	100.000	100.000	100.000	100.000
7648.000	2331.139	42.719	-39.792	SAND	0.196	184.528	0.064	2.223	15.894	96.379	100.000	0.153	0.159
7649.000	2331.444	44.267	-39.832	SAND	0.216	184.543	0.064	2.259	16.130	94.444	100.000	0.152	0.161
7650.000	2331.748	47.006	-37.423	SHALSAND	0.251	184.558	0.064	2.311	15.945	94.923	100.000	0.151	0.159
7651.000	2332.053	49.408	-37.462	SHALSAND	0.284	184.573	0.064	2.332	15.677	96.584	100.000	0.151	0.157
7652.000	2332.358	51.827	-39.134	SHALSAND	0.318	184.588	0.064	2.368	15.235	100.000	100.000	100.000	100.000
7653.000	2332.663	49.251	-39.174	SHALSAND	0.281	184.603	0.065	2.324	15.314	100.000	100.000	100.000	100.000
7654.000	2332.968	51.230	-38.397	SHALSAND	0.309	184.618	0.065	2.150	15.777	100.000	100.000	100.000	100.000
7655.000	2333.272	46.858	-38.436	SAND	0.249	184.633	0.065	1.763	16.786	100.000	100.000	100.000	100.000
7656.000	2333.577	42.852	-39.292	SAND	0.198	184.648	0.065	1.448	18.125	100.000	100.000	100.000	100.000
7657.000	2333.882	39.028	-40.148	SAND	0.153	184.663	0.065	1.238	20.034	100.000	100.000	100.000	100.000
7658.000	2334.187	30.841	-40.188	SAND	0.071	184.677	0.065	1.026	21.766	99.609	100.000	0.217	0.218
7659.000	2334.491	30.670	-38.594	SAND	0.070	184.692	0.065	0.983	22.507	98.415	100.000	0.222	0.225
7660.000	2334.796	31.908	-38.634	SAND	0.081	184.707	0.065	1.038	22.603	97.517	100.000	0.220	0.226
7661.000	2335.101	33.787	-38.673	SAND	0.098	184.722	0.065	1.154	22.371	97.166	100.000	0.217	0.224
7662.000	2335.406	35.222	-38.521	SAND	0.112	184.737	0.065	1.171	22.184	96.164	100.000	0.213	0.222
7663.000	2335.711	40.977	-37.936	SAND	0.176	184.752	0.065	1.207	21.746	95.960	100.000	0.209	0.217
7664.000	2336.016	45.692	-38.396	SAND	0.234	184.767	0.065	1.204	21.433	95.314	100.000	0.204	0.214
7665.000	2336.320	45.986	-40.465	SAND	0.238	184.782	0.065	1.360	21.106	94.114	100.000	0.199	0.211
7666.000	2336.625	45.890	-39.688	SAND	0.236	184.797	0.065	1.451	20.603	94.265	100.000	0.194	0.206
7667.000	2336.930	50.444	-39.414	SHALSAND	0.298	184.812	0.065	1.526	19.817	96.356	100.000	0.191	0.198
7668.000	2337.235	55.564	-38.383	SHALSAND	0.373	184.827	0.065	1.588	18.990	99.688	100.000	0.189	0.190
7669.000	2337.540	54.674	-38.990	SHALSAND	0.359	184.842	0.065	1.550	18.880	100.000	100.000	100.000	100.000
7670.000	2337.844	50.326	-39.846	SHALSAND	0.296	184.857	0.065	1.426	19.264	100.000	100.000	100.000	100.000
7671.000	2338.149	48.951	-39.886	SHALSAND	0.277	184.872	0.066	1.340	19.932	98.051	100.000	0.195	0.199
7672.000	2338.454	49.524	-38.008	SHALSAND	0.285	184.887	0.066	1.334	20.417	96.305	100.000	0.197	0.204
7673.000	2338.759	53.492	-38.332	SHALSAND	0.342	184.902	0.066	1.395	20.494	95.711	100.000	0.196	0.205
7674.000	2339.064	56.585	-38.371	SHALSAND	0.388	184.917	0.066	1.407	20.361	96.282	100.000	0.196	0.204
7675.000	2339.368	55.923	-38.411	SHALSAND	0.378	184.932	0.066	1.403	20.234	97.218	100.000	0.197	0.202
7676.000	2339.673	55.199	-38.451	SHALSAND	0.367	184.947	0.066	1.399	20.327	97.691	100.000	0.199	0.203

7677.000	2339.978	56.244	-37.712	SHALSAND	0.383	184.962	0.066	1.356	20.288	99.624	100.000	0.202	0.203
7678.000	2340.283	52.144	-38.470	SHALSAND	0.322	184.977	0.066	1.293	20.684	100.000	100.000	100.000	100.000
7679.000	2340.588	46.245	-37.791	SAND	0.241	184.992	0.066	1.189	21.085	100.000	100.000	100.000	100.000
7680.000	2340.892	37.432	-36.975	SAND	0.136	185.007	0.066	1.124	21.096	100.000	100.000	100.000	100.000
7681.000	2341.197	32.350	-38.649	SAND	0.085	185.022	0.066	1.079	21.340	100.000	100.000	100.000	100.000
7682.000	2341.502	33.966	-39.506	SAND	0.100	185.037	0.066	1.143	21.409	100.000	100.000	100.000	100.000
7683.000	2341.807	34.051	-38.728	SAND	0.101	185.052	0.066	1.218	20.967	100.000	100.000	100.000	100.000
7684.000	2342.112	31.652	-38.768	SAND	0.078	185.067	0.066	1.311	20.846	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7685.000	2342.417	31.025	-37.990	SAND	0.073	185.082	0.066	1.367	20.453	100.000	100.000	100.000	100.000
7686.000	2342.721	41.577	-38.847	SAND	0.183	185.097	0.066	1.481	18.302	100.000	100.000	100.000	100.000
7687.000	2343.026	39.916	-38.887	SAND	0.163	185.112	0.066	1.821	16.432	100.000	100.000	100.000	100.000
7688.000	2343.331	49.771	-38.927	SHALSAND	0.289	185.127	0.066	1.981	13.339	100.000	100.000	100.000	100.000
7692.000	2344.550	51.606	-36.633	SHALSAND	0.314	185.187	0.067	1.586	13.619	100.000	100.000	100.000	100.000
7693.000	2344.855	27.990	-38.308	SAND	0.048	185.202	0.067	1.374	17.091	100.000	100.000	100.000	100.000
7694.000	2345.160	24.986	-38.163	SAND	0.027	185.217	0.067	1.255	19.759	100.000	100.000	100.000	100.000
7695.000	2345.465	22.379	-36.752	SAND	0.012	185.232	0.067	1.195	21.736	100.000	100.000	100.000	100.000
7697.000	2346.074	18.313	-37.649	SAND	0.000	185.262	0.067	1.084	21.726	100.000	100.000	100.000	100.000
7698.000	2346.379	21.721	-38.643	SAND	0.009	185.276	0.067	1.120	21.574	100.000	100.000	100.000	100.000
7699.000	2346.684	21.398	-40.016	SAND	0.008	185.291	0.067	1.179	21.156	100.000	100.000	100.000	100.000
7700.000	2346.989	24.581	-41.038	SAND	0.024	185.306	0.067	1.222	20.736	100.000	100.000	100.000	100.000
7701.000	2347.293	26.356	-40.247	SAND	0.036	185.321	0.067	1.188	20.999	100.000	100.000	100.000	100.000
7702.000	2347.598	24.234	-39.455	SAND	0.022	185.336	0.067	1.126	20.828	100.000	100.000	100.000	100.000
7703.000	2347.903	22.882	-38.823	SAND	0.015	185.351	0.067	1.060	20.927	100.000	100.000	100.000	100.000
7704.000	2348.208	17.614	-38.803	SAND	0.000	185.366	0.067	1.007	21.684	100.000	100.000	100.000	100.000
7705.000	2348.512	15.575	-39.974	SAND	0.000	185.381	0.067	0.972	22.099	100.000	100.000	100.000	100.000
7706.000	2348.817	16.748	-39.556	SAND	0.000	185.396	0.067	0.968	22.645	100.000	100.000	100.000	100.000
7707.000	2349.122	15.795	-39.207	SAND	0.000	185.411	0.067	0.924	23.217	100.000	100.000	100.000	100.000
7708.000	2349.427	12.307	-37.972	SAND	0.000	185.426	0.068	0.959	23.483	100.000	100.000	100.000	100.000
7709.000	2349.732	10.648	-37.997	SAND	0.000	185.441	0.068	0.904	23.806	100.000	100.000	100.000	100.000
7710.000	2350.037	11.876	-37.205	SAND	0.000	185.456	0.068	0.871	24.065	100.000	100.000	100.000	100.000
7711.000	2350.341	14.497	-37.414	SAND	0.000	185.471	0.068	0.906	23.812	100.000	100.000	100.000	100.000
7712.000	2350.646	13.381	-38.891	SAND	0.000	185.486	0.068	0.942	23.799	100.000	100.000	100.000	100.000
7713.000	2350.951	13.806	-38.513	SAND	0.000	185.501	0.068	0.858	23.753	100.000	100.000	100.000	100.000
7714.000	2351.256	13.795	-37.699	SAND	0.000	185.516	0.068	0.854	23.490	100.000	100.000	100.000	100.000
7715.000	2351.561	13.455	-38.150	SAND	0.000	185.531	0.068	0.809	23.491	100.000	100.000	100.000	100.000
7716.000	2351.865	12.940	-38.602	SAND	0.000	185.546	0.068	0.765	23.838	100.000	100.000	100.000	100.000
7717.000	2352.170	14.173	-39.412	SAND	0.000	185.561	0.068	0.828	23.920	100.000	100.000	100.000	100.000
7718.000	2352.475	18.408	-39.043	SAND	0.000	185.576	0.068	0.858	23.604	100.000	100.000	100.000	100.000
7719.000	2352.780	21.858	-38.751	SAND	0.010	185.591	0.068	0.918	23.436	100.000	100.000	100.000	100.000
7720.000	2353.084	25.693	-38.863	SAND	0.031	185.606	0.068	0.979	21.874	100.000	100.000	100.000	100.000
7721.000	2353.389	33.928	-38.302	SAND	0.100	185.621	0.068	1.259	19.206	100.000	100.000	100.000	100.000
7722.000	2353.694	47.374	-37.510	SHALSAND	0.256	185.636	0.068	1.627	15.646	100.000	100.000	100.000	100.000
7739.000	2358.876	54.150	-31.807	SHALSAND	0.351	185.890	0.069	2.450	10.430	100.000	100.000	100.000	100.000
7740.000	2359.181	50.783	-30.617	SHALSAND	0.303	185.905	0.069	2.323	12.246	100.000	100.000	100.000	100.000
7741.000	2359.485	45.954	-31.459	SAND	0.237	185.920	0.069	2.174	14.227	100.000	100.000	100.000	100.000
7742.000	2359.790	39.668	-31.485	SAND	0.160	185.935	0.069	2.005	15.649	100.000	100.000	100.000	100.000
7743.000	2360.095	41.302	-32.327	SAND	0.179	185.950	0.069	1.889	15.733	100.000	100.000	100.000	100.000
7744.000	2360.400	39.716	-33.836	SAND	0.161	185.965	0.070	1.845	15.871	100.000	100.000	100.000	100.000

7745.000	2360.705	43.176	-34.010	SAND	0.202	185.980	0.070	1.893	15.850	100.000	100.000	100.000	100.000
7746.000	2361.010	41.432	-34.852	SAND	0.181	185.995	0.070	1.903	15.673	100.000	100.000	100.000	100.000
7747.000	2361.314	40.963	-34.061	SAND	0.175	186.010	0.070	1.831	15.900	100.000	100.000	100.000	100.000
7748.000	2361.619	43.212	-34.903	SAND	0.202	186.025	0.070	1.867	15.981	100.000	100.000	100.000	100.000
7749.000	2361.924	40.137	-34.196	SAND	0.166	186.040	0.070	1.943	15.374	100.000	100.000	100.000	100.000
7750.000	2362.229	39.709	-32.243	SAND	0.161	186.055	0.070	2.157	14.480	100.000	100.000	100.000	100.000
7751.000	2362.533	50.271	-30.898	SHALSAND	0.296	186.070	0.070	2.576	12.447	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7752.000	2362.838	62.718	-30.923	SHALSAND	0.486	186.085	0.070	3.286	9.614	100.000	100.000	100.000	100.000
7762.000	2365.886	60.902	-31.994	SHALSAND	0.456	186.235	0.070	3.570	9.054	100.000	100.000	100.000	100.000
7763.000	2366.191	54.937	-32.835	SHALSAND	0.363	186.250	0.071	3.518	10.311	100.000	100.000	100.000	100.000
7764.000	2366.496	54.226	-31.336	SHALSAND	0.353	186.265	0.071	3.072	11.745	100.000	100.000	100.000	100.000
7765.000	2366.801	59.691	-29.623	SHALSAND	0.437	186.280	0.071	2.769	12.853	100.000	100.000	100.000	100.000
7766.000	2367.105	53.751	-29.841	SHALSAND	0.346	186.295	0.071	2.556	14.056	100.000	100.000	100.000	100.000
7767.000	2367.410	48.338	-30.489	SHALSAND	0.269	186.310	0.071	2.178	15.637	100.000	100.000	100.000	100.000
7768.000	2367.715	44.608	-31.330	SAND	0.220	186.325	0.071	1.906	16.771	100.000	100.000	100.000	100.000
7769.000	2368.020	40.043	-30.876	SAND	0.165	186.340	0.071	1.912	16.963	100.000	100.000	100.000	100.000
7770.000	2368.325	42.963	-29.803	SAND	0.199	186.355	0.071	2.035	15.913	100.000	100.000	100.000	100.000
7771.000	2368.630	54.965	-28.267	SHALSAND	0.364	186.370	0.071	2.417	13.417	100.000	100.000	100.000	100.000
7788.000	2373.811	37.056	-26.313	SAND	0.132	186.624	0.072	1.168	13.536	100.000	100.000	100.000	100.000
7789.000	2374.116	21.738	-26.158	SAND	0.009	186.639	0.072	1.090	18.162	100.000	100.000	100.000	100.000
7790.000	2374.421	23.123	-26.998	SAND	0.016	186.654	0.072	1.108	20.643	100.000	100.000	100.000	100.000
7791.000	2374.726	26.414	-27.159	SAND	0.036	186.669	0.072	1.169	22.131	98.282	100.000	0.218	0.221
7792.000	2375.031	29.879	-27.049	SAND	0.063	186.684	0.072	1.324	22.169	92.777	100.000	0.206	0.222
7793.000	2375.335	35.826	-27.889	SAND	0.119	186.699	0.072	1.554	20.307	91.678	100.000	0.186	0.203
7794.000	2375.640	42.610	-29.544	SAND	0.195	186.714	0.072	1.882	19.472	89.694	100.000	0.175	0.195
7795.000	2375.945	56.399	-29.570	SHALSAND	0.385	186.729	0.072	2.185	17.946	89.811	100.000	0.161	0.179
7802.000	2378.079	61.878	-25.702	SHALSAND	0.472	186.834	0.073	2.242	15.498	95.398	100.000	0.148	0.155
7803.000	2378.383	56.336	-27.370	SHALSAND	0.384	186.849	0.073	2.275	16.637	91.302	100.000	0.152	0.166
7804.000	2378.688	57.653	-27.409	SHALSAND	0.405	186.864	0.073	2.477	15.593	92.340	100.000	0.144	0.156
7805.000	2378.993	59.749	-26.562	SHALSAND	0.438	186.879	0.073	2.546	15.446	94.689	100.000	0.146	0.154
7806.000	2379.298	60.154	-26.710	SHALSAND	0.444	186.894	0.073	2.764	14.851	95.917	100.000	0.142	0.149
7808.000	2379.907	58.772	-26.751	SHALSAND	0.422	186.924	0.073	2.308	11.601	100.000	100.000	100.000	100.000
7809.000	2380.212	59.409	-26.721	SHALSAND	0.432	186.939	0.073	1.929	11.250	100.000	100.000	100.000	100.000
7812.000	2381.126	54.846	-25.278	SHALSAND	0.362	186.984	0.073	1.132	14.963	100.000	100.000	100.000	100.000
7813.000	2381.431	44.794	-26.132	SAND	0.222	186.999	0.073	1.075	17.503	100.000	100.000	100.000	100.000
7814.000	2381.736	37.673	-26.766	SAND	0.138	187.014	0.073	1.072	20.162	100.000	100.000	100.000	100.000
7815.000	2382.041	32.759	-26.822	SAND	0.088	187.029	0.073	1.163	21.911	100.000	100.000	100.000	100.000
7816.000	2382.346	30.229	-26.687	SAND	0.066	187.044	0.073	1.319	22.518	89.664	89.664	0.202	0.202
7817.000	2382.651	30.086	-27.762	SAND	0.065	187.058	0.073	1.777	22.506	79.552	79.552	0.179	0.179
7818.000	2382.955	26.891	-27.959	SAND	0.040	187.073	0.074	2.521	21.705	71.641	71.641	0.155	0.155
7819.000	2383.260	28.974	-27.442	SAND	0.055	187.088	0.074	3.800	19.715	69.149	69.149	0.136	0.136
7820.000	2383.565	34.317	-26.875	SAND	0.103	187.103	0.074	5.161	17.017	76.055	76.055	0.129	0.129
7821.000	2383.870	36.613	-25.869	SAND	0.127	187.118	0.074	6.492	13.595	83.809	100.000	0.114	0.136
7822.000	2384.175	43.455	-22.409	SAND	0.205	187.133	0.074	6.179	9.966	97.933	100.000	0.098	0.100
7823.000	2384.479	59.557	-24.079	SHALSAND	0.435	187.148	0.074	5.224	6.572	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7832.000	2387.223	43.059	-22.833	SAND	0.201	187.283	0.074	1.675	15.912	87.445	87.445	0.139	0.139
7833.000	2387.527	44.557	-24.471	SAND	0.219	187.298	0.074	1.785	18.645	84.581	84.581	0.158	0.158
7834.000	2387.832	52.779	-24.510	SHALSAND	0.331	187.313	0.074	1.878	20.003	83.189	83.189	0.166	0.166
7835.000	2388.137	55.770	-23.734	SHALSAND	0.376	187.328	0.074	2.309	20.610	80.458	80.458	0.166	0.166
7836.000	2388.442	62.837	-23.773	SHALSAND	0.488	187.343	0.074	2.543	18.176	83.411	97.494	0.152	0.177
7837.000	2388.747	57.568	-23.812	SHALSAND	0.403	187.358	0.075	2.689	15.950	84.258	84.258	0.134	0.134
7838.000	2389.052	57.842	-23.851	SHALSAND	0.408	187.373	0.075	2.760	12.801	87.531	87.531	0.112	0.112
7856.000	2394.538	50.968	-22.926	SHALSAND	0.305	187.643	0.076	1.443	14.301	100.000	100.000	100.000	100.000
7857.000	2394.843	39.176	-23.782	SAND	0.155	187.657	0.076	1.516	17.627	97.143	100.000	0.171	0.176
7858.000	2395.147	35.502	-22.784	SAND	0.115	187.672	0.076	1.527	19.709	95.096	100.000	0.187	0.197
7859.000	2395.452	31.994	-22.227	SAND	0.081	187.687	0.076	1.568	20.823	93.426	100.000	0.195	0.208
7860.000	2395.757	33.733	-22.208	SAND	0.098	187.702	0.076	1.715	20.334	93.040	100.000	0.189	0.203
7861.000	2396.062	37.659	-21.489	SAND	0.138	187.717	0.076	1.949	19.929	92.610	100.000	0.185	0.199
7862.000	2396.367	39.737	-21.694	SAND	0.161	187.732	0.076	1.905	19.355	95.307	100.000	0.184	0.194
7863.000	2396.672	46.199	-23.201	SAND	0.240	187.747	0.076	1.943	17.398	98.943	100.000	0.172	0.174
7864.000	2396.976	41.505	-24.370	SAND	0.182	187.762	0.076	1.871	16.258	100.000	100.000	100.000	100.000
7865.000	2397.281	55.723	-24.913	SHALSAND	0.375	187.777	0.076	1.452	15.390	100.000	100.000	100.000	100.000
7867.000	2397.891	57.936	-22.542	SHALSAND	0.409	187.807	0.076	1.167	14.682	100.000	100.000	100.000	100.000
7868.000	2398.196	30.424	-22.581	SAND	0.067	187.822	0.076	1.257	17.301	100.000	100.000	100.000	100.000
7869.000	2398.500	24.183	-21.804	SAND	0.022	187.837	0.076	1.442	19.131	100.000	100.000	100.000	100.000
7870.000	2398.805	21.334	-22.660	SAND	0.008	187.852	0.076	1.731	21.131	95.877	95.877	0.203	0.203
7871.000	2399.110	20.444	-24.066	SAND	0.004	187.867	0.076	2.024	21.869	85.811	85.811	0.188	0.188
7872.000	2399.415	23.571	-22.881	SAND	0.018	187.882	0.076	2.120	21.432	86.819	86.819	0.186	0.186
7873.000	2399.719	35.110	-25.229	SAND	0.111	187.897	0.076	1.988	20.026	94.183	94.183	0.189	0.189
7874.000	2400.024	41.183	-25.268	SAND	0.178	187.912	0.077	1.790	18.256	100.000	100.000	100.000	100.000
7875.000	2400.329	44.712	-24.120	SAND	0.221	187.927	0.077	1.632	17.426	100.000	100.000	100.000	100.000
7876.000	2400.634	39.941	-22.972	SAND	0.164	187.942	0.077	1.520	17.414	100.000	100.000	100.000	100.000
7877.000	2400.939	34.109	-22.936	SAND	0.101	187.957	0.077	1.419	17.821	100.000	100.000	100.000	100.000
7878.000	2401.244	30.792	-22.975	SAND	0.071	187.972	0.077	1.363	18.780	100.000	100.000	100.000	100.000
7879.000	2401.548	31.789	-22.235	SAND	0.079	187.987	0.077	1.359	19.345	100.000	100.000	100.000	100.000
7880.000	2401.853	34.313	-22.216	SAND	0.103	188.002	0.077	1.315	19.467	100.000	100.000	100.000	100.000
7881.000	2402.158	31.696	-23.093	SAND	0.079	188.017	0.077	1.352	20.067	100.000	100.000	100.000	100.000
7882.000	2402.463	26.297	-23.133	SAND	0.035	188.032	0.077	1.268	20.556	100.000	100.000	100.000	100.000
7883.000	2402.768	25.216	-23.631	SAND	0.028	188.047	0.077	1.224	20.753	100.000	100.000	100.000	100.000
7884.000	2403.073	23.634	-23.556	SAND	0.019	188.062	0.077	1.260	21.213	100.000	100.000	100.000	100.000
7885.000	2403.377	21.800	-23.578	SAND	0.010	188.077	0.077	1.257	21.551	100.000	100.000	100.000	100.000
7886.000	2403.682	25.181	-24.926	SAND	0.028	188.092	0.077	1.253	21.523	100.000	100.000	100.000	100.000
7887.000	2403.987	24.416	-24.965	SAND	0.023	188.107	0.077	1.344	21.323	99.833	100.000	0.213	0.213
7888.000	2404.292	20.721	-25.005	SAND	0.005	188.122	0.077	1.473	21.070	97.393	100.000	0.205	0.211
7889.000	2404.596	21.362	-24.227	SAND	0.008	188.137	0.077	1.596	21.016	93.321	96.729	0.196	0.203
7890.000	2404.901	23.587	-23.691	SAND	0.019	188.152	0.077	1.820	20.705	89.934	89.934	0.186	0.186
7891.000	2405.206	31.251	-23.488	SAND	0.075	188.167	0.077	2.052	19.906	89.283	89.525	0.178	0.178
7892.000	2405.511	38.658	-22.710	SAND	0.149	188.182	0.077	2.326	19.270	89.207	93.731	0.172	0.181
7893.000	2405.816	49.215	-20.297	SHALSAND	0.281	188.197	0.078	2.437	18.370	91.742	100.000	0.169	0.184
7894.000	2406.120	55.765	-21.154	SHALSAND	0.376	188.212	0.078	2.374	17.412	96.474	100.000	0.168	0.174
7895.000	2406.425	54.586	-22.653	SHALSAND	0.358	188.227	0.078	2.283	17.362	98.476	100.000	0.171	0.174
7896.000	2406.730	55.972	-23.686	SHALSAND	0.379	188.242	0.078	2.224	16.890	100.000	100.000	100.000	100.000
7897.000	2407.035	53.416	-24.543	SHALSAND	0.341	188.256	0.078	2.288	16.963	100.000	100.000	100.000	100.000
7898.000	2407.340	49.005	-24.583	SHALSAND	0.278	188.271	0.078	2.297	17.304	100.000	100.000	100.000	100.000

7899.000	2407.645	46.877	-23.805	SAND	0.249	188.286	0.078	2.180	16.999	100.000	100.000	100.000	100.000
7900.000	2407.949	47.649	-23.842	SHALSAND	0.260	188.301	0.078	2.057	17.286	100.000	100.000	100.000	100.000
7901.000	2408.254	42.974	-22.717	SAND	0.200	188.316	0.078	1.854	17.332	100.000	100.000	100.000	100.000
7902.000	2408.559	40.201	-21.460	SAND	0.167	188.331	0.078	1.684	16.972	100.000	100.000	100.000	100.000
7903.000	2408.864	33.053	-19.770	SAND	0.091	188.346	0.078	1.676	17.271	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7904.000	2409.168	27.665	-19.775	SAND	0.045	188.361	0.078	1.673	17.413	100.000	100.000	100.000	100.000
7905.000	2409.473	24.808	-21.146	SAND	0.026	188.376	0.078	1.706	17.051	100.000	100.000	100.000	100.000
7906.000	2409.778	28.887	-21.987	SAND	0.055	188.391	0.078	1.844	16.818	100.000	100.000	100.000	100.000
7907.000	2410.083	29.595	-22.242	SAND	0.061	188.406	0.078	1.847	16.685	100.000	100.000	100.000	100.000
7908.000	2410.388	31.806	-20.764	SAND	0.080	188.421	0.078	1.740	15.858	100.000	100.000	100.000	100.000
7909.000	2410.692	31.376	-20.088	SAND	0.076	188.436	0.078	1.775	15.189	100.000	100.000	100.000	100.000
7910.000	2410.997	24.812	-20.623	SAND	0.026	188.451	0.078	1.666	16.146	100.000	100.000	100.000	100.000
7911.000	2411.302	26.069	-20.891	SAND	0.034	188.466	0.079	1.570	16.138	100.000	100.000	100.000	100.000
7912.000	2411.607	27.323	-22.266	SAND	0.043	188.481	0.079	1.795	16.441	100.000	100.000	100.000	100.000
7913.000	2411.912	30.475	-23.087	SAND	0.068	188.496	0.079	2.120	17.567	98.462	100.000	0.173	0.176
7914.000	2412.217	35.917	-22.826	SAND	0.120	188.511	0.079	2.605	17.696	91.615	100.000	0.162	0.177
7915.000	2412.521	35.737	-21.628	SAND	0.118	188.526	0.079	3.414	17.755	87.219	100.000	0.155	0.178
7916.000	2412.826	32.303	-20.653	SAND	0.084	188.541	0.079	3.644	17.462	95.175	100.000	0.166	0.175
7917.000	2413.131	39.866	-21.956	SAND	0.163	188.556	0.079	2.947	14.997	100.000	100.000	100.000	100.000
7918.000	2413.436	42.914	-22.953	SAND	0.199	188.571	0.079	2.432	13.046	100.000	100.000	100.000	100.000
7919.000	2413.740	44.607	-23.114	SAND	0.220	188.586	0.079	2.115	11.587	100.000	100.000	100.000	100.000
7920.000	2414.045	51.067	-23.119	SHALSAND	0.307	188.601	0.079	1.906	11.508	100.000	100.000	100.000	100.000
7921.000	2414.350	47.325	-23.447	SHALSAND	0.255	188.616	0.079	1.946	13.800	100.000	100.000	100.000	100.000
7922.000	2414.655	38.852	-22.313	SAND	0.151	188.631	0.079	2.060	16.035	100.000	100.000	100.000	100.000
7923.000	2414.960	30.166	-22.317	SAND	0.065	188.646	0.079	2.176	17.592	100.000	100.000	100.000	100.000
7924.000	2415.265	31.492	-22.322	SAND	0.077	188.661	0.079	2.479	17.883	93.210	100.000	0.167	0.179
7925.000	2415.569	31.238	-23.141	SAND	0.075	188.676	0.079	2.638	17.405	93.526	100.000	0.163	0.174
7926.000	2415.874	32.677	-22.926	SAND	0.088	188.691	0.079	2.801	15.559	96.870	100.000	0.151	0.156
7927.000	2416.179	41.889	-20.707	SAND	0.186	188.706	0.079	3.324	13.791	98.659	100.000	0.136	0.138
7928.000	2416.484	57.060	-21.526	SHALSAND	0.395	188.721	0.079	3.634	11.544	99.852	100.000	0.115	0.115
7981.000	2432.638	63.536	-18.382	SHALSAND	0.499	189.514	0.082	3.005	5.405	100.000	100.000	100.000	100.000
7985.000	2433.858	54.323	-19.091	SHALSAND	0.354	189.574	0.082	2.479	10.289	100.000	100.000	100.000	100.000
7986.000	2434.162	59.022	-20.603	SHALSAND	0.426	189.589	0.082	2.639	10.402	100.000	100.000	100.000	100.000
7987.000	2434.467	62.226	-20.246	SHALSAND	0.478	189.604	0.083	2.799	9.075	100.000	100.000	100.000	100.000
8026.000	2446.354	62.609	-14.130	SHALSAND	0.484	190.188	0.086	3.512	6.220	100.000	100.000	100.000	100.000
8037.000	2449.707	58.010	-3.326	SHALSAND	0.410	190.353	0.087	2.299	12.222	100.000	100.000	100.000	100.000
8038.000	2450.012	32.822	-2.418	SAND	0.089	190.368	0.087	2.168	14.733	100.000	100.000	100.000	100.000
8039.000	2450.317	48.103	-2.328	SHALSAND	0.266	190.383	0.088	2.338	14.233	100.000	100.000	100.000	100.000
8040.000	2450.622	62.234	-1.775	SHALSAND	0.478	190.398	0.088	2.904	12.072	100.000	100.000	100.000	100.000
8049.000	2453.365	43.979	-2.245	SAND	0.212	190.533	0.089	2.315	15.087	90.927	90.927	0.137	0.137
8050.000	2453.670	36.005	-1.360	SAND	0.120	190.548	0.089	2.018	18.582	87.459	87.459	0.163	0.163
8051.000	2453.975	35.701	-1.248	SAND	0.117	190.563	0.089	1.972	21.132	83.733	83.733	0.177	0.177
8052.000	2454.280	38.378	-0.340	SAND	0.146	190.578	0.089	2.128	22.782	79.144	79.144	0.180	0.180
8053.000	2454.584	38.868	0.010	SAND	0.151	190.593	0.089	2.445	23.850	72.936	72.936	0.174	0.174
8054.000	2454.889	39.984	-0.584	SAND	0.164	190.608	0.089	2.658	24.026	69.518	69.518	0.167	0.167
8055.000	2455.194	36.665	-1.003	SAND	0.127	190.623	0.089	3.077	24.100	67.881	67.881	0.164	0.164

8056.000	2455.499	39.814	-2.853	SAND	0.162	190.637	0.089	3.584	22.147	70.199	70.199	0.155	0.155
8057.000	2455.803	50.305	-3.391	SHALSAND	0.296	190.652	0.090	3.537	18.728	80.786	80.786	0.151	0.151
8058.000	2456.108	60.368	-1.748	SHALSAND	0.448	190.667	0.090	3.244	16.074	90.905	100.000	0.146	0.161
8060.000	2456.718	58.352	-0.841	SHALSAND	0.416	190.697	0.090	3.210	13.844	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8061.000	2457.023	48.577	-2.149	SHALSAND	0.272	190.712	0.090	3.068	13.772	100.000	100.000	100.000	100.000
8062.000	2457.327	51.778	-2.411	SHALSAND	0.317	190.727	0.090	3.045	13.320	100.000	100.000	100.000	100.000
8063.000	2457.632	52.329	-3.197	SHALSAND	0.325	190.742	0.090	3.166	12.499	100.000	100.000	100.000	100.000
8064.000	2457.937	51.112	-5.180	SHALSAND	0.307	190.757	0.090	3.534	10.574	100.000	100.000	100.000	100.000
8065.000	2458.242	56.548	-6.930	SHALSAND	0.388	190.772	0.090	3.942	8.446	100.000	100.000	100.000	100.000
8071.000	2460.071	62.509	-6.856	SHALSAND	0.482	190.862	0.091	3.110	10.162	100.000	100.000	100.000	100.000
8072.000	2460.375	40.588	-5.359	SAND	0.171	190.877	0.091	2.785	13.247	100.000	100.000	100.000	100.000
8073.000	2460.680	39.905	-4.509	SAND	0.163	190.892	0.091	2.711	13.997	100.000	100.000	100.000	100.000
8074.000	2460.985	51.907	-5.682	SHALSAND	0.319	190.907	0.091	2.836	13.003	100.000	100.000	100.000	100.000
8075.000	2461.290	58.614	-7.429	SHALSAND	0.420	190.922	0.092	3.126	10.862	100.000	100.000	100.000	100.000
8083.000	2463.728	63.133	-9.091	SHALSAND	0.493	191.042	0.092	3.897	5.713	100.000	100.000	100.000	100.000
8100.000	2468.910	57.392	-5.270	SHALSAND	0.401	191.296	0.094	2.861	12.000	100.000	100.000	100.000	100.000
8101.000	2469.215	53.242	-4.977	SHALSAND	0.338	191.311	0.094	2.455	14.334	100.000	100.000	100.000	100.000
8102.000	2469.520	51.594	-2.754	SHALSAND	0.314	191.326	0.095	2.300	16.142	100.000	100.000	100.000	100.000
8103.000	2469.824	56.977	-0.320	SHALSAND	0.394	191.341	0.095	2.342	16.963	100.000	100.000	100.000	100.000
8104.000	2470.129	61.833	-1.124	SHALSAND	0.471	191.356	0.095	2.500	16.479	100.000	100.000	100.000	100.000
8105.000	2470.434	51.346	-3.195	SHALSAND	0.311	191.371	0.095	2.703	16.341	100.000	100.000	100.000	100.000
8106.000	2470.739	47.237	-3.090	SHALSAND	0.254	191.386	0.095	2.978	16.212	100.000	100.000	100.000	100.000
8107.000	2471.044	44.958	-1.024	SAND	0.224	191.401	0.095	3.080	16.243	100.000	100.000	100.000	100.000
8108.000	2471.348	45.315	0.010	SAND	0.229	191.416	0.095	3.177	16.534	100.000	100.000	100.000	100.000
8109.000	2471.653	45.616	-1.237	SAND	0.233	191.431	0.095	3.276	16.780	100.000	100.000	100.000	100.000
8110.000	2471.958	53.254	-2.691	SHALSAND	0.338	191.446	0.095	3.232	16.486	100.000	100.000	100.000	100.000
8111.000	2472.263	56.385	-1.951	SHALSAND	0.385	191.461	0.096	3.013	16.583	100.000	100.000	100.000	100.000
8112.000	2472.568	46.804	-2.012	SAND	0.248	191.476	0.096	2.847	16.279	100.000	100.000	100.000	100.000
8113.000	2472.873	44.580	-2.812	SAND	0.220	191.491	0.096	2.805	14.911	100.000	100.000	100.000	100.000
8114.000	2473.177	55.487	-2.834	SHALSAND	0.371	191.506	0.096	2.879	12.782	100.000	100.000	100.000	100.000
8119.000	2474.701	54.379	-2.943	SHALSAND	0.355	191.581	0.096	3.147	13.268	100.000	100.000	100.000	100.000
8120.000	2475.006	45.652	-2.965	SAND	0.233	191.596	0.097	2.814	15.090	100.000	100.000	100.000	100.000
8121.000	2475.311	41.870	-2.987	SAND	0.186	191.611	0.097	2.456	15.775	100.000	100.000	100.000	100.000
8122.000	2475.616	43.435	-4.643	SAND	0.205	191.626	0.097	2.371	16.047	100.000	100.000	100.000	100.000
8123.000	2475.920	44.288	-4.665	SAND	0.216	191.641	0.097	2.432	16.031	100.000	100.000	100.000	100.000
8124.000	2476.225	47.477	-5.504	SHALSAND	0.257	191.656	0.097	2.474	15.463	100.000	100.000	100.000	100.000
8125.000	2476.530	51.245	-5.118	SHALSAND	0.309	191.671	0.097	2.537	14.527	100.000	100.000	100.000	100.000
8126.000	2476.835	53.843	-4.110	SHALSAND	0.347	191.686	0.097	2.734	13.291	100.000	100.000	100.000	100.000
8127.000	2477.140	62.139	-4.376	SHALSAND	0.476	191.701	0.097	3.302	10.516	100.000	100.000	100.000	100.000
8131.000	2478.359	61.746	-6.164	SHALSAND	0.470	191.761	0.098	4.065	9.765	100.000	100.000	100.000	100.000
8132.000	2478.664	38.060	-7.313	SAND	0.142	191.776	0.098	3.748	13.035	100.000	100.000	100.000	100.000
8133.000	2478.969	37.360	-5.249	SAND	0.135	191.791	0.098	3.382	15.407	100.000	100.000	100.000	100.000
8134.000	2479.273	45.610	-4.906	SAND	0.233	191.806	0.098	2.806	16.748	100.000	100.000	100.000	100.000
8135.000	2479.578	44.854	-4.642	SAND	0.223	191.820	0.098	2.350	17.690	100.000	100.000	100.000	100.000
8136.000	2479.883	36.699	-3.317	SAND	0.128	191.835	0.098	2.024	18.384	100.000	100.000	100.000	100.000

8137.000	2480.188	33.389	-3.339	SAND	0.094	191.850	0.098	1.885	17.685	100.000	100.000	100.000	100.000
8138.000	2480.492	34.884	-2.544	SAND	0.109	191.865	0.099	1.979	16.023	100.000	100.000	100.000	100.000
8139.000	2480.797	43.139	-4.199	SAND	0.202	191.880	0.099	2.402	12.964	100.000	100.000	100.000	100.000
8157.000	2486.284	44.355	-6.226	SAND	0.217	192.150	0.101	3.042	12.877	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8158.000	2486.589	40.750	-5.432	SAND	0.173	192.165	0.101	2.770	13.225	100.000	100.000	100.000	100.000
8159.000	2486.893	50.871	-5.454	SHALSAND	0.304	192.180	0.101	2.982	12.963	100.000	100.000	100.000	100.000
8162.000	2487.808	36.671	-4.900	SAND	0.127	192.225	0.101	2.380	15.231	100.000	100.000	100.000	100.000
8163.000	2488.113	26.216	-7.068	SAND	0.035	192.240	0.101	2.016	16.903	100.000	100.000	100.000	100.000
8164.000	2488.417	29.344	-6.380	SAND	0.058	192.255	0.101	1.869	17.722	100.000	100.000	100.000	100.000
8165.000	2488.722	38.448	-5.586	SAND	0.147	192.270	0.102	2.139	17.788	100.000	100.000	100.000	100.000
8166.000	2489.027	61.642	-5.608	SHALSAND	0.468	192.285	0.102	2.596	16.164	100.000	100.000	100.000	100.000
8167.000	2489.332	61.167	-6.446	SHALSAND	0.460	192.300	0.102	3.099	15.250	100.000	100.000	100.000	100.000
8168.000	2489.637	59.669	-8.001	SHALSAND	0.436	192.315	0.102	3.478	14.801	100.000	100.000	100.000	100.000
8169.000	2489.941	57.823	-6.489	SHALSAND	0.407	192.330	0.102	3.199	13.681	100.000	100.000	100.000	100.000
8170.000	2490.246	51.908	-6.511	SHALSAND	0.319	192.345	0.102	2.891	12.650	100.000	100.000	100.000	100.000
8171.000	2490.551	56.679	-6.533	SHALSAND	0.390	192.360	0.102	2.938	10.607	100.000	100.000	100.000	100.000
8185.000	2494.818	63.371	-11.731	SHALSAND	0.497	192.569	0.104	4.074	10.203	100.000	100.000	100.000	100.000
8186.000	2495.123	45.113	-11.165	SAND	0.226	192.584	0.104	4.053	12.949	100.000	100.000	100.000	100.000
8187.000	2495.428	52.400	-9.028	SHALSAND	0.326	192.599	0.104	4.194	13.787	100.000	100.000	100.000	100.000
8188.000	2495.733	52.091	-7.721	SHALSAND	0.321	192.614	0.104	4.014	13.863	100.000	100.000	100.000	100.000
8189.000	2496.038	54.214	-9.042	SHALSAND	0.352	192.629	0.104	3.927	12.335	100.000	100.000	100.000	100.000
8190.000	2496.342	49.481	-10.210	SHALSAND	0.285	192.644	0.104	4.242	10.562	100.000	100.000	100.000	100.000
8191.000	2496.647	58.031	-9.084	SHALSAND	0.410	192.659	0.104	4.622	8.067	100.000	100.000	100.000	100.000
8196.000	2498.171	58.240	-7.082	SHALSAND	0.414	192.734	0.105	4.413	10.308	100.000	100.000	100.000	100.000
8197.000	2498.476	54.392	-8.734	SHALSAND	0.355	192.749	0.105	3.919	10.416	100.000	100.000	100.000	100.000
8209.000	2502.134	56.050	-8.871	SHALSAND	0.380	192.929	0.106	4.424	8.807	100.000	100.000	100.000	100.000
8210.000	2502.438	57.543	-8.928	SHALSAND	0.403	192.944	0.106	4.450	9.784	100.000	100.000	100.000	100.000
8211.000	2502.743	62.558	-8.914	SHALSAND	0.483	192.959	0.107	4.715	8.877	100.000	100.000	100.000	100.000
8212.000	2503.048	55.978	-8.924	SHALSAND	0.379	192.974	0.107	4.850	7.750	100.000	100.000	100.000	100.000
8213.000	2503.353	61.396	-11.673	SHALSAND	0.464	192.989	0.107	5.109	6.836	100.000	100.000	100.000	100.000
8220.000	2505.486	63.297	-8.192	SHALSAND	0.495	193.093	0.108	3.355	11.373	100.000	100.000	100.000	100.000
8221.000	2505.791	57.805	-8.250	SHALSAND	0.407	193.108	0.108	2.968	11.646	100.000	100.000	100.000	100.000
8222.000	2506.096	55.716	-9.132	SHALSAND	0.375	193.123	0.108	3.022	10.151	100.000	100.000	100.000	100.000
8228.000	2507.925	59.555	-10.721	SHALSAND	0.435	193.213	0.108	4.277	7.915	100.000	100.000	100.000	100.000
8234.000	2509.754	47.015	-11.109	SHALSAND	0.251	193.303	0.109	6.711	18.823	69.476	69.476	0.131	0.131
8235.000	2510.059	36.844	-9.812	SAND	0.129	193.318	0.109	5.646	21.779	67.734	67.734	0.148	0.148
8236.000	2510.363	40.599	-9.089	SAND	0.171	193.333	0.109	4.352	20.331	78.451	78.451	0.159	0.159
8237.000	2510.668	30.986	-5.920	SAND	0.072	193.348	0.109	3.199	20.732	84.700	84.700	0.176	0.176
8238.000	2510.973	27.315	-5.114	SAND	0.043	193.363	0.109	2.504	20.137	91.827	91.827	0.185	0.185
8239.000	2511.278	33.602	-4.309	SAND	0.096	193.378	0.110	2.200	17.742	100.000	100.000	100.000	100.000
8240.000	2511.583	41.706	-1.790	SAND	0.184	193.393	0.110	2.221	15.339	100.000	100.000	100.000	100.000
8241.000	2511.887	56.220	0.010	SHALSAND	0.383	193.408	0.110	2.717	12.440	100.000	100.000	100.000	100.000

8247.000	2513.716	56.060	-12.347	SHALSAND	0.380	193.498	0.110	3.411	11.430	100.000	100.000	100.000	100.000
8248.000	2514.021	40.594	-8.236	SAND	0.171	193.513	0.111	3.044	13.006	100.000	100.000	100.000	100.000
8249.000	2514.326	51.453	-6.345	SHALSAND	0.312	193.528	0.111	3.045	11.606	100.000	100.000	100.000	100.000
8299.000	2529.566	52.829	-10.021	SHALSAND	0.332	194.276	0.116	3.991	10.012	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8300.000	2529.871	35.767	-8.709	SAND	0.118	194.291	0.116	3.499	13.097	100.000	100.000	100.000	100.000
8301.000	2530.176	30.964	-4.973	SAND	0.072	194.306	0.116	2.963	15.361	100.000	100.000	100.000	100.000
8302.000	2530.480	29.440	-2.204	SAND	0.059	194.321	0.116	2.627	17.297	100.000	100.000	100.000	100.000
8303.000	2530.785	28.438	-0.693	SAND	0.051	194.336	0.117	2.419	18.376	100.000	100.000	100.000	100.000
8304.000	2531.090	27.458	-0.000	SAND	0.044	194.351	0.117	2.284	19.226	100.000	100.000	100.000	100.000
8305.000	2531.395	26.677	-0.125	SAND	0.038	194.366	0.117	2.487	19.795	95.802	95.802	0.190	0.190
8306.000	2531.699	26.918	0.010	SAND	0.040	194.381	0.117	2.888	19.590	93.149	93.149	0.182	0.182
8307.000	2532.004	33.285	-3.958	SAND	0.093	194.396	0.117	3.335	19.197	91.866	91.866	0.176	0.176
8308.000	2532.309	35.009	-5.836	SAND	0.110	194.411	0.117	3.536	18.088	94.672	94.672	0.171	0.171
8309.000	2532.614	33.805	-8.482	SAND	0.098	194.426	0.117	3.644	17.216	97.629	100.000	0.168	0.172
8310.000	2532.919	31.370	-9.318	SAND	0.076	194.441	0.117	3.725	17.072	98.577	100.000	0.168	0.171
8311.000	2533.224	38.066	-8.258	SAND	0.142	194.456	0.117	3.603	16.610	99.303	100.000	0.165	0.166
8312.000	2533.528	40.956	-6.903	SAND	0.175	194.471	0.117	3.720	16.339	99.226	100.000	0.162	0.163
8313.000	2533.833	36.275	-6.104	SAND	0.123	194.486	0.118	3.761	16.468	97.391	100.000	0.160	0.165
8314.000	2534.138	37.183	-6.123	SAND	0.133	194.501	0.118	3.908	16.305	96.789	100.000	0.158	0.163
8315.000	2534.443	33.634	-6.141	SAND	0.097	194.516	0.118	3.972	15.943	98.487	100.000	0.157	0.159
8316.000	2534.748	30.761	-5.597	SAND	0.070	194.531	0.118	3.936	15.835	99.617	100.000	0.158	0.158
8317.000	2535.052	42.775	-4.544	SAND	0.197	194.546	0.118	3.931	15.356	100.000	100.000	100.000	100.000
8318.000	2535.357	46.221	-4.563	SAND	0.241	194.561	0.118	3.689	14.998	100.000	100.000	100.000	100.000
8319.000	2535.662	42.806	-5.399	SAND	0.198	194.576	0.118	3.483	14.841	100.000	100.000	100.000	100.000
8320.000	2535.967	41.910	-5.418	SAND	0.187	194.591	0.118	3.106	14.765	100.000	100.000	100.000	100.000
8321.000	2536.272	40.990	-6.159	SAND	0.176	194.606	0.118	3.125	14.742	100.000	100.000	100.000	100.000
8322.000	2536.576	42.067	-7.524	SAND	0.189	194.621	0.119	3.210	14.062	100.000	100.000	100.000	100.000
8323.000	2536.881	38.508	-10.376	SAND	0.147	194.636	0.119	3.703	13.260	100.000	100.000	100.000	100.000
8324.000	2537.186	44.491	-10.395	SAND	0.218	194.651	0.119	4.148	10.932	100.000	100.000	100.000	100.000
8333.000	2539.929	58.838	-6.497	SHALSAND	0.423	194.786	0.120	2.463	11.631	100.000	100.000	100.000	100.000
8334.000	2540.234	38.025	-4.864	SAND	0.142	194.800	0.120	2.291	15.398	100.000	100.000	100.000	100.000
8335.000	2540.539	32.611	-4.883	SAND	0.087	194.815	0.120	2.564	16.728	100.000	100.000	100.000	100.000
8336.000	2540.844	34.721	-6.127	SAND	0.107	194.830	0.120	3.468	16.425	100.000	100.000	100.000	100.000
8337.000	2541.148	42.127	-9.852	SAND	0.189	194.845	0.120	4.139	13.804	100.000	100.000	100.000	100.000
8343.000	2542.977	34.480	-6.124	SAND	0.105	194.935	0.121	2.987	14.562	100.000	100.000	100.000	100.000
8344.000	2543.282	20.816	-3.420	SAND	0.006	194.950	0.121	2.317	17.665	100.000	100.000	100.000	100.000
8345.000	2543.587	21.175	-3.439	SAND	0.007	194.965	0.121	2.066	19.600	100.000	100.000	100.000	100.000
8346.000	2543.892	20.084	-2.877	SAND	0.003	194.980	0.121	1.977	21.331	100.000	100.000	100.000	100.000
8347.000	2544.197	29.697	-1.028	SAND	0.061	194.995	0.121	2.093	21.626	98.444	98.444	0.213	0.213
8348.000	2544.501	37.688	-0.810	SAND	0.138	195.010	0.121	2.240	21.688	95.510	95.510	0.207	0.207
8349.000	2544.806	32.961	0.010	SAND	0.090	195.025	0.121	2.508	21.341	93.971	93.971	0.201	0.201
8350.000	2545.111	21.915	-1.018	SAND	0.010	195.040	0.122	2.750	20.459	95.505	95.505	0.195	0.195
8351.000	2545.416	24.151	-1.463	SAND	0.022	195.055	0.122	2.950	19.566	98.364	98.364	0.192	0.192
8352.000	2545.720	29.295	-1.738	SAND	0.058	195.070	0.122	2.768	18.732	100.000	100.000	100.000	100.000
8353.000	2546.025	40.484	-3.322	SAND	0.170	195.085	0.122	2.557	18.485	100.000	100.000	100.000	100.000
8354.000	2546.330	44.253	-3.273	SAND	0.215	195.100	0.122	2.472	18.784	100.000	100.000	100.000	100.000
8355.000	2546.635	33.685	-1.593	SAND	0.097	195.115	0.122	2.252	19.397	100.000	100.000	100.000	100.000

8356.000	2546.940	31.375	-1.782	SAND	0.076	195.130	0.122	2.227	20.341	100.000	100.000	100.000	100.000
8357.000	2547.245	29.389	-2.313	SAND	0.059	195.145	0.122	2.351	20.688	97.120	97.120	0.201	0.201
8358.000	2547.549	26.739	-3.080	SAND	0.039	195.160	0.122	2.710	20.637	94.848	94.848	0.196	0.196
8359.000	2547.854	30.334	-2.216	SAND	0.067	195.175	0.123	2.956	19.852	96.631	96.631	0.192	0.192
8360.000	2548.159	30.633	-0.536	SAND	0.069	195.190	0.123	2.885	19.572	97.781	97.781	0.191	0.191

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8361.000	2548.464	34.113	-2.120	SAND	0.101	195.205	0.123	2.783	18.970	100.000	100.000	100.000	100.000
8362.000	2548.769	33.040	-1.256	SAND	0.091	195.220	0.123	2.722	18.605	100.000	100.000	100.000	100.000
8363.000	2549.073	26.325	-1.642	SAND	0.036	195.235	0.123	2.401	19.363	100.000	100.000	100.000	100.000
8364.000	2549.378	26.416	-1.160	SAND	0.036	195.250	0.123	2.384	19.671	100.000	100.000	100.000	100.000
8365.000	2549.683	23.946	-1.927	SAND	0.021	195.265	0.123	2.364	19.475	100.000	100.000	100.000	100.000
8366.000	2549.988	24.247	-2.695	SAND	0.022	195.280	0.123	2.270	19.311	100.000	100.000	100.000	100.000
8367.000	2550.292	23.249	-1.015	SAND	0.017	195.295	0.123	2.203	19.453	100.000	100.000	100.000	100.000
8368.000	2550.597	22.507	-1.573	SAND	0.013	195.310	0.123	2.167	19.321	100.000	100.000	100.000	100.000
8369.000	2550.902	22.890	-2.413	SAND	0.015	195.325	0.124	2.335	18.640	100.000	100.000	100.000	100.000
8370.000	2551.207	30.537	-2.110	SAND	0.068	195.340	0.124	2.749	16.831	100.000	100.000	100.000	100.000
8371.000	2551.512	44.812	-5.215	SAND	0.223	195.355	0.124	3.564	13.706	100.000	100.000	100.000	100.000
8405.000	2561.875	48.913	-12.167	SHALSAND	0.277	195.864	0.127	3.134	10.080	100.000	100.000	100.000	100.000
8406.000	2562.180	45.161	-13.761	SAND	0.227	195.879	0.128	2.923	12.249	100.000	100.000	100.000	100.000
8407.000	2562.485	60.150	-14.493	SHALSAND	0.444	195.894	0.128	3.512	12.271	100.000	100.000	100.000	100.000
8447.000	2574.677	55.256	-21.103	SHALSAND	0.368	196.493	0.132	5.176	7.243	100.000	100.000	100.000	100.000
8448.000	2574.982	58.187	-20.441	SHALSAND	0.413	196.508	0.132	5.234	6.623	100.000	100.000	100.000	100.000
8519.000	2596.623	62.526	-18.115	SHALSAND	0.483	197.571	0.139	4.652	11.456	100.000	100.000	100.000	100.000
8520.000	2596.927	56.094	-15.718	SHALSAND	0.381	197.586	0.139	4.529	13.301	100.000	100.000	100.000	100.000
8521.000	2597.232	55.635	-17.152	SHALSAND	0.374	197.601	0.140	4.340	14.403	100.000	100.000	100.000	100.000
8522.000	2597.537	53.856	-16.264	SHALSAND	0.347	197.616	0.140	4.383	14.908	100.000	100.000	100.000	100.000
8523.000	2597.842	49.871	-15.417	SHALSAND	0.290	197.631	0.140	4.645	14.886	100.000	100.000	100.000	100.000
8524.000	2598.147	52.357	-12.081	SHALSAND	0.325	197.646	0.140	4.821	14.945	100.000	100.000	100.000	100.000
8525.000	2598.452	51.437	-11.154	SHALSAND	0.312	197.661	0.140	4.771	14.807	100.000	100.000	100.000	100.000
8526.000	2598.756	47.966	-11.895	SHALSAND	0.264	197.676	0.140	4.599	15.025	100.000	100.000	100.000	100.000
8527.000	2599.061	43.460	-11.006	SAND	0.206	197.691	0.140	4.099	15.641	100.000	100.000	100.000	100.000
8528.000	2599.366	44.735	-9.303	SAND	0.222	197.706	0.140	3.442	14.966	100.000	100.000	100.000	100.000
8529.000	2599.671	49.611	-9.229	SHALSAND	0.286	197.721	0.140	3.221	13.956	100.000	100.000	100.000	100.000
8530.000	2599.976	56.485	-10.749	SHALSAND	0.387	197.736	0.141	3.253	11.879	100.000	100.000	100.000	100.000
8539.000	2602.719	43.401	-6.467	SAND	0.205	197.870	0.141	3.331	13.952	100.000	100.000	100.000	100.000
8540.000	2603.024	30.515	-2.692	SAND	0.068	197.885	0.142	2.538	17.681	100.000	100.000	100.000	100.000
8541.000	2603.328	34.904	0.010	SAND	0.109	197.900	0.142	2.247	19.494	100.000	100.000	100.000	100.000
8542.000	2603.633	34.652	-1.752	SAND	0.107	197.915	0.142	2.163	20.341	100.000	100.000	100.000	100.000
8543.000	2603.938	33.663	-3.312	SAND	0.097	197.930	0.142	2.482	19.854	100.000	100.000	100.000	100.000
8544.000	2604.243	46.249	-5.261	SAND	0.241	197.945	0.142	2.941	18.019	100.000	100.000	100.000	100.000
8545.000	2604.548	57.826	-6.806	SHALSAND	0.407	197.960	0.142	3.403	15.829	100.000	100.000	100.000	100.000
8546.000	2604.853	59.860	-8.351	SHALSAND	0.439	197.975	0.142	3.882	12.981	100.000	100.000	100.000	100.000
8585.000	2616.740	52.226	-14.705	SHALSAND	0.323	198.559	0.146	4.937	7.768	100.000	100.000	100.000	100.000
8586.000	2617.045	55.410	-18.002	SHALSAND	0.370	198.574	0.146	5.605	7.569	100.000	100.000	100.000	100.000
8597.000	2620.397	62.358	-14.111	SHALSAND	0.480	198.739	0.147	3.656	10.458	100.000	100.000	100.000	100.000
8598.000	2620.702	47.366	-14.040	SHALSAND	0.256	198.754	0.148	3.784	12.345	100.000	100.000	100.000	100.000

8599.000	2621.007	51.858	-14.783	SHALSAND	0.318	198.769	0.148	4.396	11.333	100.000	100.000	100.000	100.000
8620.000	2627.408	56.888	-9.964	SHALSAND	0.393	199.083	0.150	3.231	9.735	100.000	100.000	100.000	100.000
8621.000	2627.713	43.957	-10.666	SAND	0.212	199.098	0.150	3.730	11.266	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8622.000	2628.018	52.555	-10.910	SHALSAND	0.328	199.113	0.150	4.789	10.541	100.000	100.000	100.000	100.000
8629.000	2630.151	50.400	-12.795	SHALSAND	0.297	199.218	0.151	3.638	10.725	100.000	100.000	100.000	100.000
8630.000	2630.456	39.856	-11.914	SAND	0.163	199.233	0.151	3.868	14.178	100.000	100.000	100.000	100.000
8631.000	2630.761	38.929	-11.971	SAND	0.152	199.248	0.151	4.306	16.224	96.925	96.925	0.157	0.157
8632.000	2631.066	46.164	-13.602	SAND	0.240	199.263	0.151	4.667	17.502	94.109	94.109	0.165	0.165
8633.000	2631.370	50.738	-14.162	SHALSAND	0.302	199.278	0.151	4.979	17.640	89.716	89.716	0.158	0.158
8634.000	2631.675	53.499	-14.912	SHALSAND	0.342	199.293	0.151	5.206	16.669	88.457	88.457	0.147	0.147
8635.000	2631.980	57.400	-15.269	SHALSAND	0.401	199.308	0.151	5.537	14.802	90.018	90.018	0.133	0.133
8636.000	2632.285	62.943	-16.411	SHALSAND	0.490	199.323	0.151	5.815	12.381	92.352	92.352	0.114	0.114
8658.000	2638.990	60.646	-2.712	SHALSAND	0.452	199.652	0.154	3.217	9.461	100.000	100.000	100.000	100.000
8659.000	2639.295	37.269	-1.013	SAND	0.134	199.667	0.154	3.143	12.199	100.000	100.000	100.000	100.000
8660.000	2639.600	32.044	0.010	SAND	0.082	199.682	0.154	3.358	14.351	100.000	100.000	100.000	100.000
8661.000	2639.905	32.163	-1.817	SAND	0.083	199.697	0.154	3.667	15.374	100.000	100.000	100.000	100.000
8662.000	2640.210	35.445	-5.384	SAND	0.115	199.712	0.154	3.849	14.517	100.000	100.000	100.000	100.000
8663.000	2640.514	40.915	-7.079	SAND	0.175	199.727	0.154	4.142	13.278	100.000	100.000	100.000	100.000
8664.000	2640.819	60.715	-8.871	SHALSAND	0.453	199.742	0.154	4.246	10.933	100.000	100.000	100.000	100.000
8684.000	2646.915	60.399	-13.678	SHALSAND	0.448	200.042	0.156	4.367	11.072	100.000	100.000	100.000	100.000
8685.000	2647.220	57.465	-13.733	SHALSAND	0.402	200.057	0.156	3.790	12.802	100.000	100.000	100.000	100.000
8686.000	2647.525	59.433	-14.097	SHALSAND	0.433	200.072	0.157	3.489	12.673	100.000	100.000	100.000	100.000
8687.000	2647.830	59.000	-14.658	SHALSAND	0.426	200.087	0.157	3.643	11.103	100.000	100.000	100.000	100.000
8712.000	2655.450	46.521	-14.059	SAND	0.245	200.461	0.159	4.300	8.804	100.000	100.000	100.000	100.000
8713.000	2655.755	50.347	-13.785	SHALSAND	0.297	200.476	0.159	4.377	9.352	100.000	100.000	100.000	100.000
8714.000	2656.060	58.295	-14.396	SHALSAND	0.415	200.491	0.159	4.867	8.304	100.000	100.000	100.000	100.000
8724.000	2659.107	47.433	-5.061	SHALSAND	0.257	200.641	0.160	3.125	11.247	100.000	100.000	100.000	100.000
8725.000	2659.412	35.609	-2.619	SAND	0.116	200.656	0.160	2.888	13.023	100.000	100.000	100.000	100.000
8726.000	2659.717	37.224	0.010	SAND	0.133	200.671	0.160	3.254	12.694	100.000	100.000	100.000	100.000
8727.000	2660.022	52.568	-2.676	SHALSAND	0.328	200.686	0.160	3.648	10.211	100.000	100.000	100.000	100.000
8746.000	2665.813	52.980	-11.702	SHALSAND	0.334	200.970	0.162	3.886	10.325	100.000	100.000	100.000	100.000
8747.000	2666.118	48.567	-10.255	SHALSAND	0.272	200.985	0.162	4.105	11.973	100.000	100.000	100.000	100.000
8748.000	2666.423	46.966	-10.186	SHALSAND	0.251	201.000	0.162	4.276	12.428	100.000	100.000	100.000	100.000
8749.000	2666.728	60.014	-12.221	SHALSAND	0.442	201.015	0.162	4.410	11.395	100.000	100.000	100.000	100.000
8756.000	2668.861	56.948	-13.349	SHALSAND	0.394	201.120	0.163	3.692	9.697	100.000	100.000	100.000	100.000
8757.000	2669.166	35.824	-10.810	SAND	0.119	201.135	0.163	3.591	12.631	100.000	100.000	100.000	100.000
8758.000	2669.471	36.351	-8.685	SAND	0.124	201.150	0.163	4.027	15.016	100.000	100.000	100.000	100.000
8759.000	2669.776	57.031	-11.074	SHALSAND	0.395	201.165	0.163	4.642	15.552	100.000	100.000	100.000	100.000
8761.000	2670.385	54.923	-13.381	SHALSAND	0.363	201.195	0.163	5.340	14.905	100.000	100.000	100.000	100.000
8762.000	2670.690	46.049	-14.168	SAND	0.238	201.210	0.163	5.234	13.885	100.000	100.000	100.000	100.000
8763.000	2670.995	54.363	-14.879	SHALSAND	0.355	201.225	0.163	5.498	10.550	100.000	100.000	100.000	100.000

8847.000	2696.598	57.034	-0.877	SHALSAND	0.395	202.483	0.170	5.636	11.353	100.000	100.000	100.000	100.000
8848.000	2696.903	44.151	0.010	SAND	0.214	202.498	0.170	5.139	13.683	100.000	100.000	100.000	100.000
8849.000	2697.208	49.369	-1.799	SHALSAND	0.283	202.513	0.170	4.886	15.577	100.000	100.000	100.000	100.000
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8850.000	2697.513	62.265	-3.592	SHALSAND	0.478	202.528	0.170	5.319	15.726	100.000	100.000	100.000	100.000
8885.000	2708.181	51.766	-4.497	SHALSAND	0.317	203.052	0.173	3.869	9.949	100.000	100.000	100.000	100.000
8886.000	2708.486	36.214	-0.848	SAND	0.123	203.067	0.173	3.682	12.321	100.000	100.000	100.000	100.000
8887.000	2708.791	37.050	0.010	SAND	0.131	203.082	0.173	3.773	13.156	100.000	100.000	100.000	100.000
8888.000	2709.095	44.525	-1.623	SAND	0.219	203.097	0.173	4.220	12.192	100.000	100.000	100.000	100.000
8895.000	2711.229	55.897	-13.235	SHALSAND	0.378	203.201	0.174	5.159	6.510	100.000	100.000	100.000	100.000
8896.000	2711.534	62.054	-14.670	SHALSAND	0.475	203.216	0.174	5.473	7.700	100.000	100.000	100.000	100.000
8898.000	2712.143	51.410	-13.808	SHALSAND	0.312	203.246	0.174	5.563	8.025	100.000	100.000	100.000	100.000
8899.000	2712.448	57.072	-16.198	SHALSAND	0.396	203.261	0.174	6.074	7.486	100.000	100.000	100.000	100.000
8923.000	2719.763	61.225	-19.212	SHALSAND	0.461	203.621	0.176	4.696	4.829	100.000	100.000	100.000	100.000
8924.000	2720.068	60.930	-18.810	SHALSAND	0.457	203.636	0.176	4.946	5.117	100.000	100.000	100.000	100.000
8962.000	2731.651	46.808	-1.302	SAND	0.248	204.205	0.179	3.853	9.764	100.000	100.000	100.000	100.000
8963.000	2731.956	32.776	0.010	SAND	0.089	204.220	0.179	4.046	12.366	100.000	100.000	100.000	100.000
8964.000	2732.260	31.257	-0.905	SAND	0.075	204.235	0.179	4.545	13.164	100.000	100.000	100.000	100.000
8965.000	2732.565	44.731	-5.777	SAND	0.222	204.250	0.180	6.398	11.799	100.000	100.000	100.000	100.000
8981.000	2737.442	51.183	-7.361	SHALSAND	0.308	204.489	0.181	5.239	11.934	100.000	100.000	100.000	100.000
8982.000	2737.747	43.932	-7.311	SAND	0.211	204.504	0.181	5.259	13.888	100.000	100.000	100.000	100.000
8983.000	2738.052	42.591	-9.601	SAND	0.195	204.519	0.181	5.742	15.338	100.000	100.000	100.000	100.000
8984.000	2738.356	42.150	-11.857	SAND	0.190	204.534	0.181	6.165	16.255	100.000	100.000	100.000	100.000
8985.000	2738.661	46.969	-13.871	SHALSAND	0.251	204.549	0.181	6.030	14.979	100.000	100.000	100.000	100.000
8986.000	2738.966	55.215	-15.770	SHALSAND	0.367	204.564	0.181	6.956	12.947	100.000	100.000	100.000	100.000
8987.000	2739.271	54.040	-17.022	SHALSAND	0.350	204.579	0.181	6.361	11.394	100.000	100.000	100.000	100.000
8988.000	2739.576	56.307	-19.614	SHALSAND	0.384	204.594	0.181	5.768	9.286	100.000	100.000	100.000	100.000
8993.000	2741.100	62.331	-28.505	SHALSAND	0.479	204.669	0.182	6.891	10.136	100.000	100.000	100.000	100.000
9036.000	2754.206	51.597	-21.528	SHALSAND	0.314	205.313	0.185	4.067	11.727	100.000	100.000	100.000	100.000
9037.000	2754.511	50.222	-23.231	SHALSAND	0.295	205.328	0.185	4.760	13.540	100.000	100.000	100.000	100.000
9038.000	2754.816	59.411	-25.233	SHALSAND	0.432	205.343	0.185	5.044	13.605	100.000	100.000	100.000	100.000
9097.000	2772.799	63.300	-49.407	SHALSAND	0.495	206.226	0.190	4.142	10.163	100.000	100.000	100.000	100.000
9112.000	2777.371	50.098	-21.876	SHALSAND	0.293	206.451	0.191	5.254	10.375	100.000	100.000	100.000	100.000
9113.000	2777.676	31.538	-12.197	SAND	0.077	206.466	0.191	4.884	14.677	100.000	100.000	100.000	100.000
9114.000	2777.981	27.903	-6.809	SAND	0.047	206.481	0.191	4.877	16.729	100.000	100.000	100.000	100.000
9115.000	2778.286	30.149	-3.171	SAND	0.065	206.496	0.191	5.506	18.726	94.357	94.357	0.177	0.177
9116.000	2778.591	31.533	-1.749	SAND	0.077	206.511	0.191	5.751	19.250	87.243	87.243	0.168	0.168
9117.000	2778.895	32.034	-0.645	SAND	0.082	206.526	0.192	5.680	17.743	95.999	95.999	0.170	0.170
9118.000	2779.200	31.559	-0.855	SAND	0.077	206.541	0.192	6.313	16.847	99.779	99.779	0.168	0.168
9119.000	2779.505	36.870	0.010	SAND	0.130	206.556	0.192	6.939	15.606	100.000	100.000	100.000	100.000
9120.000	2779.810	51.747	-1.145	SHALSAND	0.316	206.571	0.192	6.764	13.640	100.000	100.000	100.000	100.000
9121.000	2780.115	47.040	-4.090	SHALSAND	0.251	206.586	0.192	6.699	14.082	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9122.000	2780.419	45.508	-7.275	SAND	0.231	206.601	0.192	7.412	14.611	100.000	100.000	100.000	100.000
9123.000	2780.724	43.044	-7.266	SAND	0.200	206.616	0.192	7.264	15.444	100.000	100.000	100.000	100.000
9124.000	2781.029	43.553	-7.578	SAND	0.207	206.631	0.192	6.116	16.098	100.000	100.000	100.000	100.000
9125.000	2781.334	41.897	-7.049	SAND	0.186	206.646	0.192	5.733	16.673	100.000	100.000	100.000	100.000
9126.000	2781.639	36.417	-7.367	SAND	0.125	206.661	0.192	5.727	17.826	93.956	93.956	0.167	0.167
9127.000	2781.943	35.224	-7.685	SAND	0.112	206.676	0.192	5.657	18.401	89.965	89.965	0.166	0.166
9128.000	2782.248	36.607	-7.208	SAND	0.127	206.691	0.192	5.772	18.141	89.963	89.963	0.163	0.163
9129.000	2782.553	38.011	-9.137	SAND	0.142	206.706	0.192	6.122	17.860	89.422	89.422	0.160	0.160
9130.000	2782.858	41.478	-10.280	SAND	0.181	206.720	0.193	6.734	17.593	89.618	89.618	0.158	0.158
9131.000	2783.163	44.462	-10.557	SAND	0.218	206.735	0.193	7.077	18.159	87.593	87.593	0.159	0.159
9132.000	2783.468	41.678	-9.275	SAND	0.184	206.750	0.193	6.600	19.398	82.221	82.221	0.159	0.159
9133.000	2783.772	40.965	-9.642	SAND	0.175	206.765	0.193	6.630	21.064	76.483	76.483	0.161	0.161
9134.000	2784.077	40.343	-11.294	SAND	0.168	206.780	0.193	6.619	21.542	74.240	74.240	0.160	0.160
9135.000	2784.382	52.068	-12.706	SHALSAND	0.321	206.795	0.193	6.042	18.684	80.471	80.471	0.150	0.150
9136.000	2784.687	56.526	-14.626	SHALSAND	0.387	206.810	0.193	5.626	15.813	84.905	84.905	0.134	0.134
9155.000	2790.478	62.736	-54.958	SHALSAND	0.486	207.095	0.195	5.275	4.689	100.000	100.000	100.000	100.000
9156.000	2790.783	48.966	-54.462	SHALSAND	0.277	207.110	0.195	5.202	5.378	100.000	100.000	100.000	100.000
9157.000	2791.088	49.265	-54.781	SHALSAND	0.282	207.125	0.195	5.376	6.283	100.000	100.000	100.000	100.000
9158.000	2791.392	50.003	-54.285	SHALSAND	0.292	207.140	0.195	5.318	7.427	100.000	100.000	100.000	100.000
9159.000	2791.697	50.521	-53.485	SHALSAND	0.299	207.155	0.195	5.205	8.403	100.000	100.000	100.000	100.000
9160.000	2792.002	46.269	-50.244	SAND	0.241	207.170	0.195	5.040	9.110	100.000	100.000	100.000	100.000
9161.000	2792.307	45.605	-44.872	SAND	0.233	207.185	0.195	4.750	10.259	100.000	100.000	100.000	100.000
9162.000	2792.612	38.728	-41.682	SAND	0.150	207.200	0.195	4.501	12.220	100.000	100.000	100.000	100.000
9163.000	2792.916	40.682	-40.367	SAND	0.172	207.215	0.195	4.882	13.511	100.000	100.000	100.000	100.000
9164.000	2793.221	42.822	-42.207	SAND	0.198	207.230	0.195	4.928	13.364	100.000	100.000	100.000	100.000
9165.000	2793.526	54.577	-47.357	SHALSAND	0.358	207.245	0.195	5.215	11.436	100.000	100.000	100.000	100.000
9180.000	2798.098	60.539	-32.630	SHALSAND	0.450	207.469	0.196	6.478	17.182	93.516	100.000	0.161	0.172
9182.000	2798.708	61.208	-21.268	SHALSAND	0.461	207.499	0.197	5.601	22.645	77.003	77.003	0.174	0.174
9183.000	2799.012	54.198	-14.378	SHALSAND	0.352	207.514	0.197	5.494	24.735	71.415	71.415	0.177	0.177
9184.000	2799.317	34.739	-11.107	SAND	0.108	207.529	0.197	5.492	25.063	67.920	67.920	0.170	0.170
9185.000	2799.622	21.161	-10.607	SAND	0.007	207.544	0.197	5.324	26.351	64.813	64.813	0.171	0.171
9186.000	2799.927	19.137	-5.453	SAND	0.001	207.559	0.197	5.487	26.124	65.623	65.623	0.171	0.171
9187.000	2800.232	24.700	-4.703	SAND	0.025	207.574	0.197	5.711	25.394	67.970	67.970	0.173	0.173
9188.000	2800.536	24.023	-4.203	SAND	0.021	207.589	0.197	5.512	24.639	70.493	70.493	0.174	0.174
9189.000	2800.841	23.311	-3.703	SAND	0.017	207.604	0.197	4.848	23.671	73.838	73.838	0.175	0.175
9190.000	2801.146	25.515	-0.561	SAND	0.030	207.619	0.197	5.146	22.445	77.077	77.077	0.173	0.173
9191.000	2801.451	27.517	0.010	SAND	0.044	207.634	0.197	5.888	22.248	75.649	75.649	0.168	0.168
9192.000	2801.756	28.331	-1.702	SAND	0.050	207.649	0.197	6.263	22.514	73.168	73.168	0.165	0.165
9193.000	2802.061	26.208	-6.520	SAND	0.035	207.664	0.197	6.145	20.828	75.366	75.366	0.157	0.157
9194.000	2802.365	34.099	-13.333	SAND	0.101	207.679	0.198	6.318	19.467	79.587	79.587	0.155	0.155
9195.000	2802.670	48.171	-17.942	SHALSAND	0.267	207.694	0.198	6.721	18.312	83.203	83.203	0.152	0.152
9197.000	2803.280	60.196	-25.841	SHALSAND	0.445	207.724	0.198	6.521	14.325	100.000	100.000	100.000	100.000
9198.000	2803.584	43.172	-31.745	SAND	0.202	207.739	0.198	6.539	14.177	100.000	100.000	100.000	100.000
9199.000	2803.889	54.895	-36.795	SHALSAND	0.363	207.754	0.198	4.628	12.144	100.000	100.000	100.000	100.000
9212.000	2807.852	37.805	-20.812	SAND	0.140	207.948	0.199	5.972	14.394	87.001	87.001	0.125	0.125
9213.000	2808.156	29.047	-17.794	SAND	0.056	207.963	0.199	6.370	17.703	82.543	82.543	0.146	0.146

9214.000	2808.461	30.441	-13.922	SAND	0.068	207.978	0.199	6.082	19.321	82.345	82.345	0.159	0.159
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9215.000	2808.766	38.513	-11.497	SAND	0.147	207.993	0.199	5.690	19.135	86.755	86.755	0.166	0.166
9216.000	2809.071	40.827	-10.426	SAND	0.174	208.008	0.199	6.253	18.104	90.747	90.747	0.164	0.164
9217.000	2809.376	36.848	-10.260	SAND	0.129	208.023	0.199	6.573	17.513	92.525	92.525	0.162	0.162
9218.000	2809.681	33.726	-10.966	SAND	0.098	208.038	0.199	6.309	16.958	95.535	95.535	0.162	0.162
9219.000	2809.985	32.237	-12.477	SAND	0.084	208.053	0.199	6.123	16.741	97.171	97.171	0.163	0.163
9220.000	2810.290	30.537	-13.484	SAND	0.068	208.068	0.200	6.182	16.137	100.000	100.000	100.000	100.000
9221.000	2810.595	37.607	-15.033	SAND	0.137	208.083	0.200	6.062	15.371	100.000	100.000	100.000	100.000
9222.000	2810.900	36.871	-14.473	SAND	0.130	208.098	0.200	6.123	15.434	100.000	100.000	100.000	100.000
9223.000	2811.205	36.077	-15.035	SAND	0.121	208.113	0.200	6.466	15.471	100.000	100.000	100.000	100.000
9224.000	2811.509	33.953	-16.067	SAND	0.100	208.128	0.200	6.712	16.052	98.319	98.319	0.158	0.158
9225.000	2811.814	32.118	-17.386	SAND	0.082	208.143	0.200	6.872	16.704	93.289	93.289	0.156	0.156
9226.000	2812.119	33.996	-17.767	SAND	0.100	208.158	0.200	7.091	16.630	92.995	92.995	0.155	0.155
9227.000	2812.424	34.676	-17.008	SAND	0.107	208.173	0.200	6.950	16.234	95.005	95.005	0.154	0.154
9228.000	2812.729	37.291	-17.014	SAND	0.134	208.188	0.200	6.817	15.387	100.000	100.000	100.000	100.000
9229.000	2813.033	36.057	-18.279	SAND	0.121	208.203	0.200	6.933	14.335	100.000	100.000	100.000	100.000
9230.000	2813.338	38.215	-20.350	SAND	0.144	208.218	0.200	7.029	13.487	100.000	100.000	100.000	100.000
9231.000	2813.643	39.285	-19.565	SAND	0.156	208.233	0.200	6.062	12.472	100.000	100.000	100.000	100.000
9232.000	2813.948	48.001	-21.233	SHALSAND	0.264	208.248	0.200	5.894	12.065	100.000	100.000	100.000	100.000
9233.000	2814.253	51.710	-22.083	SHALSAND	0.316	208.263	0.201	6.130	11.785	100.000	100.000	100.000	100.000
9234.000	2814.557	41.843	-20.479	SAND	0.186	208.278	0.201	5.971	12.543	100.000	100.000	100.000	100.000
9235.000	2814.862	37.118	-21.380	SAND	0.132	208.293	0.201	5.972	14.151	100.000	100.000	100.000	100.000
9236.000	2815.167	33.866	-22.180	SAND	0.099	208.308	0.201	6.621	15.419	100.000	100.000	100.000	100.000
9237.000	2815.472	29.709	-23.576	SAND	0.061	208.323	0.201	6.480	16.830	97.774	97.774	0.165	0.165
9238.000	2815.777	35.912	-25.673	SAND	0.119	208.338	0.201	6.244	17.944	90.796	90.796	0.163	0.163
9239.000	2816.082	37.438	-27.183	SAND	0.136	208.353	0.201	6.215	18.578	87.999	87.999	0.163	0.163
9240.000	2816.386	38.288	-29.389	SAND	0.145	208.368	0.201	5.951	19.199	85.545	85.545	0.164	0.164
9241.000	2816.691	32.582	-32.176	SAND	0.087	208.383	0.201	5.855	19.935	82.431	82.431	0.164	0.164
9242.000	2816.996	33.998	-39.244	SAND	0.100	208.398	0.201	6.200	19.141	82.143	82.143	0.157	0.157
9243.000	2817.301	46.601	-44.774	SAND	0.246	208.413	0.201	6.792	16.717	85.699	85.699	0.143	0.143
9244.000	2817.605	54.948	-49.239	SHALSAND	0.363	208.428	0.201	6.877	13.925	100.000	100.000	100.000	100.000
9247.000	2818.520	58.214	-56.826	SHALSAND	0.413	208.473	0.202	5.804	4.101	100.000	100.000	100.000	100.000
9248.000	2818.825	54.023	-58.550	SHALSAND	0.350	208.488	0.202	5.457	2.105	100.000	100.000	100.000	100.000
9249.000	2819.129	57.575	-60.226	SHALSAND	0.403	208.502	0.202	5.196	1.370	100.000	100.000	100.000	100.000
9273.000	2826.445	57.007	-50.156	SHALSAND	0.395	208.862	0.204	5.488	11.186	100.000	100.000	100.000	100.000
9274.000	2826.750	43.108	-53.995	SAND	0.201	208.877	0.204	5.747	11.819	100.000	100.000	100.000	100.000
9275.000	2827.054	42.712	-56.090	SAND	0.196	208.892	0.204	5.824	10.842	100.000	100.000	100.000	100.000
9276.000	2827.359	61.822	-58.610	SHALSAND	0.471	208.907	0.204	5.288	8.278	100.000	100.000	100.000	100.000
9285.000	2830.102	51.769	-51.610	SHALSAND	0.317	209.042	0.205	5.108	6.071	100.000	100.000	100.000	100.000
9286.000	2830.407	49.419	-52.419	SHALSAND	0.284	209.057	0.205	5.570	5.858	100.000	100.000	100.000	100.000
9287.000	2830.712	51.848	-54.592	SHALSAND	0.318	209.072	0.205	5.815	5.147	100.000	100.000	100.000	100.000
9288.000	2831.017	55.388	-56.458	SHALSAND	0.370	209.087	0.205	5.933	4.145	100.000	100.000	100.000	100.000
9292.000	2832.236	61.610	-46.333	SHALSAND	0.468	209.146	0.205	4.508	10.159	100.000	100.000	100.000	100.000
9293.000	2832.541	53.512	-44.311	SHALSAND	0.342	209.161	0.205	4.350	14.641	100.000	100.000	100.000	100.000
9294.000	2832.846	50.704	-45.188	SHALSAND	0.302	209.176	0.205	4.417	17.530	100.000	100.000	100.000	100.000
9295.000	2833.150	49.781	-50.224	SHALSAND	0.289	209.191	0.205	5.013	17.520	100.000	100.000	100.000	100.000
9296.000	2833.455	60.997	-54.597	SHALSAND	0.458	209.206	0.205	5.133	13.845	100.000	100.000	100.000	100.000

313034

LOCATION USERID HOUSTON ZPMS09

DISTRIBUTION CODE 02XPMS

SPOOL FILE NAME TYPE SCRIPT PELCAN-4

CREATION DATE 09/25/87 16:26:26

SPOOL FILE ID 8916

RECORD COUNT 1574

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*********************************************
***        API - HOUSTON DATA CENTER        ***
***        VM/SP4  HPO 4.2  PUT 8602        ***
*********************************************
*                                           *
*    ALL COMPUTER USERS ARE REMINDED THAT   *
*  THE USE OF COMPANY FACILITIES FOR OTHER  *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY *
*                POLICY.                    *
*                                           *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,  *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
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ZZZZZZZZZZZZZ  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS   0000000000   999999999999
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         ZZ    PP         PP  MM MM   MM MM  SS             00        00  99        99
        ZZ     PP         PP  MM  MMMM  MM  SSS            00        00  99        99
       ZZ      PPPPPPPPPPPP   MM   MM   MM   SSSSSSSSS     00        00  999999999999
      ZZ       PPPPPPPPPPP    MM        MM    SSSSSSSSS    00        00  999999999999
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    ZZ         PP             MM        MM           SS    00        00          99
   ZZ          PP             MM        MM  SS       SS    00        00  99      99
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00        00            22     XX  XX      PP        PP  MM  MMMM  MM  SSS
00        00          22        XXXX       PPPPPPPPPPP   MM   MM   MM   SSSSSSSS
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00        00      22            XX  XX     PP            MM        MM          SSS
00        00    22              XX    XX   PP            MM        MM          SS
00        00  22                XX      XX PP            MM        MM  SS      SS
 0000000000  222222222222       XX      XX PP            MM        MM  SSSSSSSSSS
  00000000   222222222222       XX      XX PP            MM        MM   SSSSSSSS
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HEMATITE PETROLEUM PELICAN 4 Z12420

COUNTRY: AUSTRALIA, BASS BASIN

PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC

TAPE: 124.0000, FILES= 20, 21, 22, 23, 30, 31

********** LOG PARAMETERS **********

DEPTH REFERENCE: M

COMPUTED TOP = 5700.0000

COMPUTED BOT = 10010.0000

RUN NO.	LOG TOP	LOG BOT	RMF	RMFT	BHT	MUDWT
1	5700.0000	9410.0000	0.2650	70.0000	208.0000	10.5000
2	9411.0000	10002.0000	0.1640	75.0000	228.0000	11.6000
3						
4						
5						

******* VOLUME OF SHALE METHOD USED **********

GAMMA RAY = YES

SP = NO

RHOMAA = NO

TMAA = NO

********** SW METHOD USED **********

ARCHIE = NO

MOD. SIMANDOUX = NO

DUAL WATER = YES

********** LOG ANALYSIS RESULTS **********

**** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****

DEPTH (FT)	MDEPTH (MTRS)	VSH (%)	FORM TEMP (F)	RWF	RT	PHIE (%)	SW (%)	NET PAY (M)	AVG PHIE (%)	AVG SW (%)	NET PPAY (M)	AVG PHIE (%)	AVG SW (%)
6815	2077.2	.07	169	.046	0.8	27.5	75.4						
6816	2077.5	.10	169	.046	0.7	27.7	70.9						
6817	2077.8	.12	169	.046	0.7	27.8	67.3						
6818	2078.2	.09	169	.046	0.8	28.2	64.7				2.1	27.5	69.9
6819	2078.5	.10	170	.046	0.8	27.8	65.4						
6820	2078.8	.12	170	.046	0.9	27.5	69.1						
6821	2079.1	.13	170	.046	1.1	26.3	76.4						
6979	2127.2	.14	172	.046	2.5	14.4	64.1						
6980	2127.5	.00	172	.046	6.6	15.4	53.8						
6981	2127.8	.00	172	.046	13.1	15.7	49.1				1.2	15.0	54.8
6982	2128.1	.06	172	.046	11.1	14.5	52.2						
7103	2165.0	.30	174	.045	2.1	24.6	71.4						
7104	2165.3	.15	174	.045	3.5	22.6	62.2						
7105	2165.6	.05	174	.045	4.3	20.3	58.2				1.2	21.1	63.3
7106	2165.9	.01	174	.045	2.7	17.1	61.6						

7341	2237.6	.00	177	.044	0.9	24.5	79.3		
7342	2237.9	.00	177	.044	3.4	26.0	51.6		
7343	2238.2	.00	177	.044	26.8	24.4	37.6	1.5	23.3 48.3
7344	2238.5	.00	177	.044	*****	22.1	32.8		
7345	2238.8	.00	177	.044	*****	19.1	39.9		
7649	2331.4	.39	182	.043	3.9	13.7	59.9		
7650	2331.7	.20	182	.043	2.6	15.6	54.8		
7651	2332.1	.05	182	.043	2.1	16.8	53.3	1.2	16.1 56.3
7652	2332.4	.06	182	.043	2.2	18.3	57.2		
8055	2455.2	.45	188	.042	2.1	18.9	59.5		
8056	2455.5	.32	188	.042	2.6	21.8	50.1		
8057	2455.8	.23	188	.042	4.0	22.8	50.0	1.5	20.2 55.6
8058	2456.1	.19	188	.042	5.4	21.5	52.0		
8059	2456.4	.30	188	.042	5.1	15.9	66.2		
8271	2521.0	.04	191	.061	3.7	19.9	68.2		
8272	2521.3	.07	191	.061	6.3	19.1	61.9		
8273	2521.6	.15	191	.061	8.4	17.3	60.1	1.2	17.5 64.4
8274	2521.9	.33	191	.062	8.6	13.8	67.3		
8329	2538.7	.49	192	.076	3.1	13.9	73.6		
8330	2539.0	.29	192	.077	3.0	17.9	68.3		
8331	2539.3	.18	192	.077	3.4	17.9	73.1	1.2	16.7 73.3
8332	2539.6	.14	192	.077	3.8	17.0	78.4		
8602	2621.9	.18	196	.112	5.9	18.0	79.3		
8603	2622.2	.17	196	.112	9.8	18.4	67.1		
8604	2622.5	.21	196	.112	12.1	17.0	62.4	1.5	16.4 68.6
8605	2622.8	.39	196	.112	8.3	15.1	64.9		
8606	2623.1	.43	196	.112	6.6	13.3	69.2		
8673	2643.6	.00	197	.120	3.6	21.4	77.8		
8674	2643.9	.01	197	.120	7.4	22.3	62.9		
8675	2644.2	.06	197	.120	15.6	21.8	56.6	1.5	20.5 63.2
8676	2644.5	.11	197	.120	17.7	19.8	56.5		
8677	2644.8	.26	197	.120	13.3	17.2	62.5		
8745	2665.5	.40	198	.128	7.4	13.9	75.2		
8746	2665.8	.40	198	.128	9.7	15.0	70.1		
8747	2666.1	.37	198	.128	9.4	14.8	69.2	1.2	14.2 72.1
8748	2666.4	.49	198	.129	7.2	13.0	74.1		
8900	2712.8	.00	200	.146	4.9	20.8	79.8		
8901	2713.1	.00	200	.146	7.4	21.0	69.6		
8902	2713.4	.09	200	.146	14.5	20.2	63.5	1.5	19.1 70.1
8903	2713.7	.32	200	.146	14.7	18.4	65.4		
8904	2714.0	.49	200	.146	9.8	15.2	72.4		
8978	2736.5	.40	201	.154	14.1	13.3	74.4		
8979	2736.8	.33	201	.154	14.4	14.4	69.8		
8980	2737.1	.32	201	.154	15.2	15.5	66.0		
8981	2737.4	.35	201	.155	16.8	15.8	62.7	2.1	15.5 62.6
8982	2737.7	.30	201	.155	19.2	16.0	59.1		

8983	2738.1	.25	201	.155	21.8	16.4	55.6				
8984	2738.4	.16	201	.155	24.4	17.0	50.5				
8985	2738.7	.05	201	.155	26.1	18.5	44.8				
8986	2739.0	.01	201	.155	26.4	19.9	40.9				
8987	2739.3	.00	201	.155	25.3	21.1	38.3				
8988	2739.6	.00	201	.155	22.2	21.9	37.3				
8989	2739.9	.01	201	.155	21.3	22.0	37.5	2.7	20.8	41.2	
8990	2740.2	.02	201	.156	22.2	22.0	38.1				
8991	2740.5	.04	201	.156	24.4	21.5	40.0				
8992	2740.8	.08	201	.156	22.6	20.5	44.2				
8993	2741.1	.05	201	.156	18.2	19.4	49.7				
9259	2822.2	.33	205	.154	11.5	13.8	69.6				
9260	2822.5	.01	205	.154	10.4	17.0	65.5				
9261	2822.8	.00	205	.154	10.2	18.7	62.8				
9262	2823.1	.00	205	.154	9.9	19.0	63.5				
9263	2823.4	.00	205	.154	10.3	18.3	68.1				
9264	2823.7	.00	205	.154	11.3	17.4	73.6				
9401	2865.5	.34	207	.152	11.0	10.1	78.6				
9402	2865.8	.40	207	.152	9.9	12.7	70.4				
9403	2866.1	.48	207	.152	8.7	14.3	67.0				
9404	2866.4	.25	207	.152	8.8	15.2	66.8				
9405	2866.7	.27	207	.152	11.1	14.4	71.5				
9412	2868.8	.44	218	.145	14.9	13.1	62.6				
9413	2869.1	.12	218	.145	17.1	15.9	54.0				
9414	2869.4	.02	218	.145	18.4	17.5	50.1				
9415	2869.7	.17	218	.145	19.4	17.5	51.6				
9416	2870.0	.16	218	.145	20.4	16.7	57.5				
9417	2870.3	.15	218	.145	18.7	15.2	64.3				
9418	2870.6	.19	218	.145	13.3	13.0	73.4				
9456	2882.2	.11	219	.145	11.4	14.9	78.2				
9457	2882.5	.10	219	.145	10.7	14.9	77.5				
9458	2882.8	.12	219	.145	11.0	14.7	78.1				
9459	2883.1	.15	219	.145	12.3	14.7	76.8				
9460	2883.4	.14	219	.145	12.7	15.3	72.5				
9461	2883.7	.08	219	.145	13.5	16.2	66.1				
9462	2884.1	.00	219	.145	14.6	17.4	58.5				
9463	2884.4	.00	219	.145	15.9	18.2	53.0				
9464	2884.7	.00	219	.145	18.4	18.3	50.1				
9465	2885.0	.02	219	.145	20.1	17.8	49.8				
9466	2885.3	.03	219	.145	20.5	17.2	51.6				
9467	2885.6	.07	219	.145	18.1	16.6	54.1				
9468	2885.9	.08	219	.145	17.8	16.2	56.4				
9469	2886.2	.09	219	.145	17.1	15.9	59.2				
9470	2886.5	.10	219	.144	16.8	15.2	64.3				
9471	2886.8	.10	219	.144	16.0	14.4	70.3				
9472	2887.1	.11	219	.144	15.2	14.0	74.1				
9473	2887.4	.14	219	.144	14.3	13.6	79.2				
9475	2888.0	.12	219	.144	14.4	14.1	75.6				
9476	2888.3	.07	219	.144	14.7	14.7	71.4				
								1.8	17.3	67.2	
								1.5	13.3	70.9	
								2.1	15.6	59.1	

9477	2888.6	.03	219	.144	14.0	15.1	68.5	
9478	2888.9	.04	219	.144	14.3	15.2	67.4	
9479	2889.2	.05	219	.144	14.3	15.1	68.6	
9480	2889.5	.05	219	.144	14.3	15.2	69.9	
9481	2889.8	.12	219	.144	14.0	14.8	73.9	
9482	2890.1	.18	219	.144	13.8	14.8	75.8	
9483	2890.5	.17	219	.144	13.3	15.0	75.6	
9484	2890.8	.09	219	.144	12.1	15.0	75.3	
9485	2891.1	.05	219	.144	12.0	15.4	72.5	
9486	2891.4	.06	219	.144	12.3	16.0	69.8	
9487	2891.7	.06	219	.144	12.3	16.6	67.3	
9488	2892.0	.06	219	.144	12.7	17.3	64.4	
9489	2892.3	.05	219	.144	13.3	17.5	62.2	
9490	2892.6	.06	219	.144	14.0	17.5	60.5	
9491	2892.9	.05	219	.144	14.7	17.5	59.2	
9492	2893.2	.05	219	.144	15.0	17.2	58.4	
9493	2893.5	.02	219	.144	15.2	17.2	57.9	
9494	2893.8	.03	219	.144	15.0	17.3	57.7	
9495	2894.1	.01	219	.144	14.8	17.7	56.6	
9496	2894.4	.02	220	.144	15.4	18.0	55.1	
9497	2894.7	.02	220	.144	16.0	18.3	54.2	
9498	2895.0	.03	220	.144	16.2	18.5	53.5	
9499	2895.3	.00	220	.144	16.5	18.9	51.3	
9500	2895.6	.00	220	.144	17.0	18.9	51.5	
9501	2895.9	.00	220	.144	17.7	19.0	51.4	
9502	2896.2	.02	220	.144	17.9	18.9	51.4	
9503	2896.5	.03	220	.144	16.1	18.8	53.8	
9504	2896.9	.04	220	.144	15.3	18.6	56.2	
9505	2897.2	.05	220	.144	13.9	18.4	58.2	
9506	2897.5	.06	220	.144	12.5	18.3	60.7	
9507	2897.8	.01	220	.144	11.5	18.2	63.1	
9508	2898.1	.01	220	.144	11.2	18.5	64.0	
9509	2898.4	.02	220	.144	10.7	18.5	65.2	
9510	2898.7	.01	220	.144	10.7	18.4	66.5	
9511	2899.0	.02	220	.144	10.6	18.4	66.7	
9512	2899.3	.01	220	.144	10.4	18.3	66.9	
9513	2899.6	.00	220	.144	9.7	18.2	67.8	
9514	2899.9	.00	220	.144	8.9	18.1	69.3	
9515	2900.2	.00	220	.144	8.4	17.9	70.7	
9516	2900.5	.00	220	.144	7.9	17.2	73.7	
9517	2900.8	.00	220	.144	7.7	16.8	76.1	
9518	2901.1	.00	220	.144	8.3	17.0	75.0	
9519	2901.4	.00	220	.144	8.8	17.1	73.9	
9520	2901.7	.00	220	.144	8.3	17.5	73.6	
9521	2902.0	.00	220	.144	7.8	17.7	72.5	
9522	2902.3	.01	220	.144	7.6	17.1	74.5	
9523	2902.6	.04	220	.144	7.4	15.6	77.8	
								20.4 16.8 65.3
9568	2916.4	.32	221	.144	11.4	12.1	70.1	
9569	2916.7	.19	221	.144	10.7	14.9	62.3	
9570	2917.0	.21	221	.143	10.3	16.6	57.3	
9571	2917.3	.21	221	.143	10.0	16.9	55.5	
9572	2917.6	.18	221	.143	10.0	16.5	57.2	
9573	2917.9	.13	221	.143	10.3	15.2	61.1	2.4 14.6 62.4

9574	2918.2	.06	221	.143	10.8	13.6	65.1					
9575	2918.5	.03	221	.143	10.8	11.4	70.4					
9594	2924.3	.47	221	.143	10.8	11.9	58.7					
9595	2924.6	.16	221	.143	12.3	14.9	52.0					
9596	2924.9	.24	221	.143	16.9	13.8	52.3					
9597	2925.2	.36	221	.143	14.6	12.0	59.1	1.2	13.2	55.5		
9627	2934.3	.05	222	.143	13.1	13.0	75.4					
9628	2934.7	.05	222	.143	12.9	14.6	71.4					
9629	2935.0	.07	222	.143	13.6	15.4	66.5					
9630	2935.3	.07	222	.143	16.3	16.0	61.9					
9631	2935.6	.07	222	.143	16.4	16.1	59.4					
9632	2935.9	.15	222	.143	15.3	15.3	62.0	2.4	14.7	66.4		
9633	2936.2	.26	222	.143	14.4	14.2	65.4					
9634	2936.5	.39	222	.143	15.7	12.9	69.5					
9744	2970.0	.06	223	.142	8.4	16.1	78.9					
9745	2970.3	.01	223	.142	8.6	17.3	74.8					
9746	2970.6	.00	223	.142	8.6	17.6	74.4					
9747	2970.9	.01	223	.142	8.5	17.7	75.4	1.5	17.1	76.5		
9748	2971.2	.07	223	.142	7.7	16.6	78.9					
TOTAL								2.7	20.8	41.2	52.7	17.2	64.6

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*****************************************************************************************************
*                                                                                                   *
*              HEMATITE PETROLEUM                PELICAN 4                          Z12420         *
*            COUNTRY: AUSTRALIA, BASS BASIN                                                         *
*            PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                           *
*              TAPE:      124.0000, FILES= 20, 21, 22, 23, 30, 31                                  *
*            ***************** LOG PARAMETERS **********************                                *
*            DEPTH REFERENCE: M                                                                     *
*            COMPUTED TOP =     5700.0000                                                           *
*            COMPUTED BOT =    10010.0000                                                           *
*            RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                   *
*            1      5700.0000  9410.0000        0.2650     70.0000    208.0000     10.5000          *
*            2      9411.0000 10002.0000        0.1640     75.0000    228.0000     11.6000          *
*            3                                                                                      *
*            4                                                                                      *
*            5                                                                                      *
*            *******  VOLUME OF SHALE METHOD USED ******************                                *
*             GAMMA RAY = YES                                                                       *
*             SP        = NO                                                                        *
*             RHOMAA    = NO                                                                        *
*             TMAA      = NO                                                                        *
*            ************** SW METHOD USED ************************                                  *
*             ARCHIE            = NO                                                                *
*             MOD. SIMANDOUX    = NO                                                                *
*             DUAL WATER        = YES                                                               *
*            ************ LOG ANALYSIS RESULTS *********************                                *
*            **** ALL RESERVOIR QUALITY INTERVALS LISTED ***********                                *
*                                                                                                   *
*****************************************************************************************************

*****************************************************************************************************
*                                                                                                   *
*              HEMATITE PETROLEUM                PELICAN 4                          Z12420         *
*                                                                                                   *
*   THE CURVES AVAILABLE ARE......                                                                  *
*                                                                                                   *
*    1=GRRAW      2=GRCORR     3=IRSPOC     4=SPCORR     5=VSH        6=CL         7=BITSIZE    8=RT   *
*    9=RXO       10=DNDNOC    11=DNDCOC    12=NCNPLC    13=NCNPSC    14=FMTEMP    15=RMF       16=RWF  *
*   17=TEMPA     18=TEMPB     19=DNMINCUT  20=DNMAXCUT  21=BADDN     22=BADAC     23=RFT       24=LITH *
*   26=TOPS      28=CORE      29=MWPRESS   30=COALFLAG  31=XPLTRES   32=RHOMAA    33=NPCORR    34=DPCORR *
*   35=PHISH     36=RTSH      37=RWB       38=CWB       39=RWMIX     40=PHITDW    41=PHIEDW    42=SWDW *
*   43=SWEDW     44=Q         45=DNXPOR    46=DNPOR     47=PHITDW    48=PHIEDW    49=NCNPSC    50=PHITOT *
*   51=PHIE      52=SW        53=SXO       54=BVW       55=BVWXO     56=PAY       57=NETPAY    59=AVPHIP *
*   61=AVSWPAY   63=PPAY      64=NETPPAY   66=AVPHIPP   68=AVSWPPAY  70=MDEPTH    71=MCONDS    72=SWE  *
*  100=DEPTH                                                                                        *
*                                                                                                   *
*   THE SYMBOLIC PARAMETERS AVAILABLE ARE......                                                     *
*                                                                                                   *
*              A       (       0)=FEET                                                              *
*                                                                  APICTY  (       0)=      33.0000  *
*              APISTATE(       0)=      97.0000                                                     *
*                                                                  APISTRK (       0)=       0.0     *
```

*	APIWELL	(0)=	1721.0000		*
*	API2	(0)=	172100.000		*
*	AVPHIP	(0)=	20.7680		*
*	AVSWPAY	(0)=	41.2011		*
*	A1	(0)=	TOTA		*
*	B	(0)=	MTRS		*
*	BHPS	(2)=	1.0000		*
*	BHT	(1)=	208.0000		*
*	BHT	(3)=			*
*	BHT	(5)=			*
*	BHTDEPTH	(0)=	2855.0000		*
*	BITSIZE	(1)=	12.2500		*
*	BOTRUN	(1)=	9410.0000		*
*	BOTRUN	(3)=			*
*	BOTRUN	(5)=			*
*	C	(0)=	VSH		*
*	CLMAXCUT	(1)=	15.0000		*
*	CLMAXCUT	(3)=	15.0000		*
*	COMPBOT	(0)=	10010.0000		*
*	CURRDATE	(0)=	92487.0000		*
*	DCMAXCUT	(1)=	0.1000		*
*	DCMAXCUT	(3)=	0.1000		*
*	DELTAMLM	(1)=	47.5000		*
*	DELTAMLM	(3)=	47.5000		*
*	DELTAMSD	(2)=	55.5000		*
*	DEPTHREF	(0)=	F		*
*	DFLTTOP	(0)=	5700.0000		*
	API1	(0)=	970330.000		*
	ASW	(0)=	0.8100		*
	AVPHIPP	(0)=	17.2279		*
	AVSWPPAY	(0)=	64.5807		*
	A2	(0)=	L		*
	BHPS	(1)=	1.0000		*
	BHT	(0)=	100.0000		*
	BHT	(2)=	228.0000		*
	BHT	(4)=			*
	BHT	(6)=			*
	BITSIZ	(0)=	20.0000		*
	BITSIZE	(2)=	12.2500		*
	BOTRUN	(2)=	10002.0000		*
	BOTRUN	(4)=			*
	BOTRUN	(6)=			*
	CALCPAY	(0)=	YES		*
	CLMAXCUT	(2)=	15.0000		*
	COAL	(0)=	YES		*
	COMPTOP	(0)=	5700.0000		*
	D	(0)=	FMT		*
	DCMAXCUT	(2)=	0.1000		*
	DDINC	(0)=	1.0000		*
	DELTAMLM	(2)=	47.5000		*
	DELTAMSD	(1)=	55.5000		*
	DELTAMSD	(3)=	55.5000		*
	DFLTBOT	(0)=	10010.0000		*
	DNCUT2	(0)=	1.1000		*

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```
*        DSKBOT  (      0)=   10010.0000
*        E       (      0)=RWF
*        ELEV    (      0)=      82.0000
*        FILE    (      0)=      31.0000
*        FORMSAL (      2)=      15.0000
*        H       (      0)=SW
*        HOLECOND(      2)=       1.0000
*        HOLECORR(      2)=       1.0000
*        HOLESAL (      2)=      40.0000
*        HOLESIZE(      2)=CL
*        INTBOT  (      1)=    6050.0000
*        INTBOT  (      3)=   10011.0000
*        INTTOP  (      2)=    6051.0000
*        J       (      0)=PHIE
*        K       (      0)=SW
*        LAT     (      0)=     -40.3611
*        LISTRES (      0)=YES
*        LOC     (      0)=       0.0
*        LOC2    (      0)=       0.0
*        LONG    (      0)=     214.1291
*        MAXERROR(      0)=       0.0
*        MUDTYP  (      0)=SW
*        MW      (      2)=      11.6000
*        MW      (      4)=
*        MW      (      6)=
*        MWA     (      2)=      10.5000
*        NCCL    (      1)=CL
```

```
DSKTOP  (      0)=    5700.0000                *
EDITGR  (      0)=YES                          *
F       (      0)=RT                           *
FORMSAL (      1)=      15.0000                *
G       (      0)=PHIT                         *
HOLECOND(      1)=       1.0000                *
HOLECORR(      1)=       1.0000                *
HOLESAL (      1)=      35.0000                *
HOLESIZE(      1)=CL                           *
I       (      0)=PAY                          *
INTBOT  (      2)=    7600.0000                *
INTTOP  (      1)=    5700.0000                *
INTTOP  (      3)=    7601.0000                *
JULDATE (      0)=   87267.0000                *
L       (      0)=PPAY                         *
LIST    (      0)=NO                           *
LITHDSCM(      0)=GAMA                         *
LOC1    (      0)=       0.0                   *
LOC3    (      0)=       0.0                   *
M       (      0)=PHIE                         *
MSW     (      0)=       2.0000                *
MW      (      1)=      10.5000                *
MW      (      3)=                             *
MW      (      5)=                             *
MWA     (      1)=      10.5000                *
N       (      0)=SW                           *
NCCL    (      2)=CL                           *
```

*	NETPAY	(0)=	2.7432	*
*	NINT	(0)=	3.0000	*
*	NRUNA	(0)=	3.0000	*
*	OPTION	(1)=	1.0000	*
*	PLOTBUCK	(0)=YES		*
*	PLOTREF	(0)=M		*
*	RESPLOT	(0)=NO		*
*	RHOF	(2)=	1.0000	*
*	RHOGLM	(1)=	2.7100	*
*	RHOGLM	(3)=	2.7100	*
*	RHOGSD	(2)=	2.6500	*
*	RM	(0)=	0.2300	*
*	RMF	(0)=	0.1900	*
*	RMF	(2)=	0.1640	*
*	RMF	(4)=		*
*	RMF	(6)=		*
*	RMFTEMP	(2)=	75.0000	*
*	RMFTEMP	(4)=		*
*	RMFTEMP	(6)=		*
*	RMTEMP	(0)=	77.0000	*
*	STDOFF	(1)=	1.5000	*
*	STDOFFA	(1)=	0.0	*
*	SURFTEMP	(0)=	70.0000	*
*	SWCUT1	(0)=	50.0000	*
*	SWMETH1	(0)=NO		*
*	SWMETH3	(0)=YES		*
*	TEMPREF	(0)=F		*

NETPPAY	(0)=	52.7310		*
NRUN	(0)=	2.0000		*
NSW	(0)=	2.0000		*
OPTION	(2)=	1.0000		*
PLOTPICK	(0)=YES			*
PLTSCALE	(0)=	500.0000		*
RHOF	(1)=	1.0000		*
RHOF	(3)=	1.0000		*
RHOGLM	(2)=	2.7100		*
RHOGSD	(1)=	2.6500		*
RHOGSD	(3)=	2.6500		*
RMDAT	(0)=	79020.0000		*
RMF	(1)=	0.2650		*
RMF	(3)=			*
RMF	(5)=			*
RMFTEMP	(1)=	70.0000		*
RMFTEMP	(3)=			*
RMFTEMP	(5)=			*
RMFTMP	(0)=	77.0000		*
RWPLOT	(0)=YES			*
STDOFF	(2)=	1.5000		*
STDOFFA	(2)=	0.0		*
SW	(0)=	1.0000		*
SWCUT2	(0)=	80.0000		*
SWMETH2	(0)=NO			*
TAPE	(0)=	124.0000		*
TF	(0)=	12431.0000		*

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```
*              TOPRUN  (       1)=    5700.0000
*              TOPRUN  (       3)=
*              TOPRUN  (       5)=
*              TRACE   (       0)=NO
*              VSHGRMAX(       1)=      60.0000
*              VSHGRMAX(       3)=      90.0000
*              VSHM    (       0)=       1.0000
*              VSHMETH2(       0)=NO
*              VSHMETH4(       0)=NO
*              XNAME   (       1)=ALL
*              XTOP    (       1)=    5740.0000
*
*  DATE=09/24/87
*
```

```
TOPRUN  (       2)=    9411.0000                *
TOPRUN  (       4)=                             *
TOPRUN  (       6)=                             *
USEZEROS(       0)=NO                           *
VSHGRMAX(       2)=      75.0000                *
VSHGRMIN(       1)=      15.0000                *
VSHMETH1(       0)=YES                          *
VSHMETH3(       0)=NO                           *
XBOT    (       1)=   10011.0000                *
XPLOTS  (       0)=YES                          *
XZONES  (       0)=       1.0000                *
*
*
*
*
```

Data Listing - Section 1 of 2

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5717.000	1742.563	42.911	-11.344	SHALSAND	0.488	153.841	0.051	0.258	-2.542	-0.169	-5919.727	71.078	2.076
5718.000	1742.867	43.259	-10.305	SHALSAND	0.498	153.856	0.051	0.258	-2.536	-0.169	-5932.758	83.312	2.066
5747.000	1751.707	43.105	-39.287	SHALSAND	0.494	154.281	0.051	0.257	-2.388	-0.158	-6334.172	30.625	2.373
5748.000	1752.012	42.299	-46.533	SHALSAND	0.473	154.296	0.051	0.257	-2.383	-0.158	-6348.875	32.306	2.394
5750.000	1752.621	41.158	-49.385	SHALSAND	0.443	154.325	0.051	0.257	-2.372	-0.157	-6378.520	20.362	2.584
5751.000	1752.926	42.051	-53.672	SHALSAND	0.466	154.340	0.051	0.257	-2.367	-0.156	-6393.406	25.200	2.560
5752.000	1753.231	36.556	-54.315	SHALSAND	0.332	154.354	0.051	0.257	-2.362	-0.156	-6408.387	24.361	2.541
5753.000	1753.536	36.685	-60.322	SHALSAND	0.335	154.369	0.051	0.257	-2.357	-0.156	-6423.402	27.211	2.582
5754.000	1753.841	37.419	-62.208	SHALSAND	0.352	154.384	0.051	0.257	-2.352	-0.155	-6438.512	27.251	2.484
5755.000	1754.145	36.448	-55.554	SHALSAND	0.329	154.398	0.051	0.257	-2.347	-0.155	-6453.648	31.336	2.368
5756.000	1754.450	31.962	-53.756	SAND	0.231	154.413	0.051	0.257	-2.342	-0.155	-6468.887	35.073	2.307
5757.000	1754.755	31.749	-62.926	SAND	0.227	154.428	0.051	0.257	-2.336	-0.154	-6484.156	36.122	2.309
5758.000	1755.060	32.423	-60.164	SAND	0.241	154.442	0.051	0.257	-2.331	-0.154	-6499.527	28.430	2.376
5759.000	1755.365	40.304	-62.092	SHALSAND	0.422	154.457	0.051	0.257	-2.326	-0.153	-6514.922	21.593	2.525
5760.000	1755.669	39.705	-67.775	SHALSAND	0.407	154.472	0.051	0.257	-2.321	-0.153	-6530.434	24.522	2.362
5761.000	1755.974	35.965	-62.864	SHALSAND	0.318	154.486	0.051	0.257	-2.316	-0.153	-6545.965	33.944	2.235
5762.000	1756.279	34.484	-49.785	SHALSAND	0.285	154.501	0.051	0.257	-2.311	-0.152	-6561.566	34.125	2.223
5763.000	1756.584	34.181	-55.611	SHALSAND	0.278	154.516	0.051	0.257	-2.306	-0.152	-6577.262	35.932	2.211
5764.000	1756.888	33.664	-61.008	SHALSAND	0.267	154.530	0.051	0.257	-2.301	-0.152	-6593.031	37.603	2.208

5765.000	1757.193	35.666	-59.552	SHALSAND	0.311	154.545	0.051	0.257	-2.296	-0.151-6608.832	34.859	2.220
5766.000	1757.498	38.557	-44.418	SHALSAND	0.379	154.560	0.051	0.257	-2.290	-0.151-6624.750	36.495	2.236
5767.000	1757.803	38.757	-53.063	SHALSAND	0.384	154.574	0.051	0.257	-2.285	-0.151-6640.695	38.193	2.272
5768.000	1758.108	40.359	-50.316	SHALSAND	0.423	154.589	0.051	0.257	-2.280	-0.150-6656.750	35.053	2.294
5775.000	1760.241	34.767	-61.905	SHALSAND	0.291	154.692	0.051	0.257	-2.244	-0.148-6770.922	45.516	2.373
5776.000	1760.546	30.686	-56.372	SAND	0.206	154.706	0.051	0.256	-2.239	-0.147-6787.520	42.356	2.255
5777.000	1760.851	31.726	-62.536	SAND	0.227	154.721	0.051	0.256	-2.234	-0.147-6804.215	36.657	2.254
5778.000	1761.156	33.531	-64.718	SHALSAND	0.264	154.736	0.051	0.256	-2.229	-0.147-6820.992	34.086	2.267
5779.000	1761.460	30.346	-52.260	SAND	0.199	154.750	0.051	0.256	-2.224	-0.146-6837.805	32.909	2.236
5780.000	1761.765	27.960	-61.846	SAND	0.155	154.765	0.051	0.256	-2.219	-0.146-6854.730	29.563	2.240
5781.000	1762.070	26.309	-55.060	SAND	0.126	154.780	0.051	0.256	-2.214	-0.146-6871.699	36.633	2.254
5782.000	1762.375	27.344	-66.210	SAND	0.144	154.794	0.051	0.256	-2.209	-0.145-6888.762	38.765	2.284
5783.000	1762.680	25.981	-67.960	SAND	0.121	154.809	0.051	0.256	-2.204	-0.145-6905.867	34.839	2.274
5784.000	1762.985	27.029	-65.618	SAND	0.138	154.824	0.051	0.256	-2.199	-0.144-6923.121	30.567	2.351
5785.000	1763.289	26.655	-61.004	SAND	0.132	154.838	0.051	0.256	-2.193	-0.144-6940.379	29.150	2.247
5786.000	1763.594	28.581	-56.051	SAND	0.166	154.853	0.051	0.256	-2.188	-0.144-6957.773	31.075	2.245
5787.000	1763.899	26.814	-62.191	SAND	0.135	154.868	0.051	0.256	-2.183	-0.143-6975.191	30.643	2.234
5788.000	1764.204	26.449	-66.907	SAND	0.128	154.882	0.051	0.256	-2.178	-0.143-6992.711	30.592	2.224
5789.000	1764.509	26.727	-68.619	SAND	0.133	154.897	0.051	0.256	-2.173	-0.143-7010.336	30.834	2.217
5790.000	1764.813	27.930	-66.577	SAND	0.154	154.912	0.051	0.256	-2.168	-0.142-7028.051	32.128	2.253
5791.000	1765.118	31.181	-60.805	SAND	0.216	154.926	0.051	0.256	-2.163	-0.142-7045.812	33.560	2.372
5792.000	1765.423	29.219	-58.003	SAND	0.178	154.941	0.051	0.256	-2.158	-0.142-7063.680	33.413	2.399
5793.000	1765.728	22.484	-61.926	SAND	0.068	154.956	0.051	0.256	-2.153	-0.141-7081.590	35.708	2.209
5794.000	1766.033	21.384	-61.855	SAND	0.053	154.970	0.051	0.256	-2.148	-0.141-7099.637	33.140	2.206
5795.000	1766.337	24.784	-59.963	SAND	0.101	154.985	0.051	0.256	-2.143	-0.140-7117.727	28.635	2.242
5796.000	1766.642	26.016	-52.031	SAND	0.121	155.000	0.051	0.256	-2.137	-0.140-7135.934	29.519	2.279
5797.000	1766.947	35.061	-50.512	SHALSAND	0.298	155.014	0.051	0.256	-2.132	-0.140-7154.176	32.665	2.347

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5798.000	1767.252	42.314	-54.743	SHALSAND	0.473	155.029	0.051	0.256	-2.127	-0.139-7172.562		29.993	2.350
5801.000	1768.166	37.879	-66.633	SHALSAND	0.363	155.073	0.051	0.256	-2.112	-0.138-7228.113		32.360	2.353
5802.000	1768.471	32.792	-68.721	SAND	0.249	155.088	0.051	0.256	-2.107	-0.138-7246.793		34.992	2.322
5803.000	1768.776	32.865	-57.242	SHALSAND	0.250	155.102	0.051	0.256	-2.102	-0.138-7265.625		29.940	2.353
5804.000	1769.081	31.273	-67.065	SAND	0.217	155.117	0.051	0.256	-2.097	-0.137-7284.531		24.909	2.424
5805.000	1769.385	35.615	-59.033	SHALSAND	0.310	155.132	0.051	0.256	-2.092	-0.137-7303.473		26.681	2.426
5806.000	1769.690	35.591	-68.870	SHALSAND	0.310	155.146	0.051	0.256	-2.087	-0.137-7322.566		24.801	2.277
5807.000	1769.995	37.118	-56.903	SHALSAND	0.345	155.161	0.050	0.256	-2.082	-0.136-7341.695		24.722	2.301
5808.000	1770.300	32.061	-67.496	SAND	0.233	155.176	0.050	0.256	-2.076	-0.136-7360.977		25.125	2.319
5809.000	1770.605	28.622	-67.265	SAND	0.167	155.190	0.050	0.256	-2.071	-0.135-7380.289		26.726	2.315
5810.000	1770.909	29.444	-70.246	SAND	0.182	155.205	0.050	0.256	-2.066	-0.135-7399.730		30.103	2.283
5811.000	1771.214	28.769	-63.230	SAND	0.169	155.220	0.050	0.256	-2.061	-0.135-7419.227		34.284	2.296
5812.000	1771.519	27.603	-60.036	SAND	0.148	155.234	0.050	0.256	-2.056	-0.134-7438.879		36.088	2.344
5813.000	1771.824	29.334	-67.409	SAND	0.180	155.249	0.050	0.256	-2.051	-0.134-7458.570		30.644	2.384
5814.000	1772.129	26.538	-66.213	SAND	0.130	155.264	0.050	0.256	-2.046	-0.134-7478.410		31.114	2.257
5815.000	1772.434	26.883	-63.039	SAND	0.136	155.278	0.050	0.256	-2.041	-0.133-7498.289		35.536	2.238
5816.000	1772.738	31.783	-58.001	SAND	0.228	155.293	0.050	0.256	-2.036	-0.133-7518.309		36.365	2.252
5817.000	1773.043	36.736	-57.321	SHALSAND	0.336	155.308	0.050	0.256	-2.031	-0.133-7538.387		38.008	2.268
5818.000	1773.348	37.323	-51.972	SHALSAND	0.349	155.322	0.050	0.256	-2.026	-0.132-7558.605		35.915	2.295
5819.000	1773.653	32.898	-44.743	SHALSAND	0.251	155.337	0.050	0.256	-2.021	-0.132-7578.887		32.958	2.254
5820.000	1773.958	32.882	-35.919	SHALSAND	0.250	155.352	0.050	0.256	-2.016	-0.132-7599.312		30.789	2.255
5821.000	1774.262	38.010	-46.186	SHALSAND	0.366	155.366	0.050	0.255	-2.010	-0.131-7619.801		31.596	2.315

5826.000	1775.786	43.211	-42.014	SHALSAND	0.496	155.440	0.050	0.255	-1.985	-0.129~7723.852	44.843	2.379
5827.000	1776.091	40.860	-31.630	SHALSAND	0.436	155.454	0.050	0.255	-1.980	-0.129~7744.941	44.638	2.294
5828.000	1776.396	41.401	-27.571	SHALSAND	0.449	155.469	0.050	0.255	-1.975	-0.129~7766.211	41.568	2.304
5829.000	1776.701	42.345	-41.031	SHALSAND	0.474	155.484	0.050	0.255	-1.970	-0.128~7787.496	44.892	2.330
5834.000	1778.225	42.455	-43.382	SHALSAND	0.477	155.557	0.050	0.255	-1.945	-0.127~7895.844	39.132	2.501
5850.000	1783.102	40.689	-48.823	SHALSAND	0.431	155.792	0.050	0.255	-1.864	-0.121~8261.723	37.439	2.213
5851.000	1783.406	38.055	-49.759	SHALSAND	0.367	155.806	0.050	0.255	-1.859	-0.121~8285.660	40.231	2.194
5852.000	1783.711	34.883	-52.418	SHALSAND	0.294	155.821	0.050	0.255	-1.854	-0.120~8309.652	39.774	2.181
5853.000	1784.016	38.390	-49.049	SHALSAND	0.375	155.836	0.050	0.255	-1.849	-0.120~8333.777	36.353	2.258
5854.000	1784.321	42.893	-56.968	SHALSAND	0.488	155.850	0.050	0.255	-1.844	-0.120~8358.105	38.754	2.321
5863.000	1787.064	30.675	-53.665	SAND	0.206	155.982	0.050	0.255	-1.798	-0.117~8582.758	40.964	2.317
5864.000	1787.369	29.979	-57.565	SAND	0.192	155.997	0.050	0.255	-1.793	-0.116~8608.387	44.140	2.376
5865.000	1787.674	27.993	-49.741	SAND	0.155	156.012	0.050	0.255	-1.788	-0.116~8634.125	51.655	2.161
5866.000	1787.979	41.116	-59.422	SHALSAND	0.442	156.026	0.050	0.254	-1.783	-0.115~8660.082	43.870	2.258
5877.000	1791.331	42.749	-69.610	SHALSAND	0.484	156.188	0.050	0.254	-1.728	-0.112~8955.125	41.982	2.198
5879.000	1791.941	40.645	-62.689	SHALSAND	0.430	156.217	0.050	0.254	-1.718	-0.111~9010.680	40.421	2.222
5880.000	1792.246	37.500	-72.747	SHALSAND	0.354	156.232	0.050	0.254	-1.713	-0.111~9038.809	42.418	2.210
5881.000	1792.551	33.023	-72.445	SHALSAND	0.253	156.246	0.050	0.254	-1.708	-0.110~9066.969	50.702	2.189
5882.000	1792.855	33.271	-72.609	SHALSAND	0.259	156.261	0.050	0.254	-1.702	-0.110~9095.406	52.352	2.170
5883.000	1793.160	32.496	-66.957	SAND	0.242	156.276	0.050	0.254	-1.697	-0.110~9123.910	45.403	2.142
5884.000	1793.465	34.298	-66.605	SHALSAND	0.281	156.290	0.050	0.254	-1.692	-0.109~9152.687	44.056	2.128

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5885.000	1793.770	35.588	-67.898	SHALSAND	0.309	156.305	0.050	0.254	-1.687	-0.109~9181.539		48.328	2.146
5886.000	1794.074	35.816	-69.369	SHALSAND	0.315	156.320	0.050	0.254	-1.682	-0.109~9210.617		46.125	2.148
5887.000	1794.379	37.391	-68.967	SHALSAND	0.351	156.334	0.050	0.254	-1.677	-0.108~9239.820		49.759	2.153
5888.000	1794.684	37.064	-67.374	SHALSAND	0.343	156.349	0.050	0.254	-1.672	-0.108~9269.250		42.990	2.151
5889.000	1794.989	36.602	-72.221	SHALSAND	0.333	156.364	0.050	0.254	-1.667	-0.108~9298.859		42.216	2.145
5890.000	1795.294	39.802	-60.375	SHALSAND	0.409	156.378	0.050	0.254	-1.662	-0.107~9328.594		38.896	2.164
5892.000	1795.903	39.895	-61.026	SHALSAND	0.411	156.408	0.050	0.254	-1.652	-0.107~9388.605		41.714	2.161
5893.000	1796.208	37.633	-64.485	SHALSAND	0.357	156.422	0.050	0.254	-1.647	-0.106~9418.844		39.231	2.167
5894.000	1796.513	39.792	-75.877	SHALSAND	0.409	156.437	0.050	0.254	-1.642	-0.106~9449.367		40.296	2.192
5895.000	1796.818	40.655	-62.854	SHALSAND	0.430	156.452	0.050	0.254	-1.637	-0.105~9479.973		41.326	2.188
5896.000	1797.123	41.622	-57.678	SHALSAND	0.455	156.466	0.050	0.254	-1.632	-0.105~9510.836		43.083	2.175
5897.000	1797.427	43.331	-58.358	SHALSAND	0.500	156.481	0.050	0.254	-1.627	-0.105~9541.809		40.803	2.155
5898.000	1797.732	37.448	-45.487	SHALSAND	0.352	156.496	0.050	0.254	-1.622	-0.104~9573.062		38.696	2.191
5899.000	1798.037	38.763	-58.315	SHALSAND	0.384	156.510	0.050	0.254	-1.617	-0.104~9604.426		38.700	2.195
5900.000	1798.342	42.891	-44.338	SHALSAND	0.488	156.525	0.050	0.254	-1.612	-0.104~9636.074		34.825	2.234
5921.000	1804.743	41.996	-56.724	SHALSAND	0.465	156.833	0.050	0.253	-1.507	-0.097**********		45.205	2.205
5922.000	1805.048	37.731	-55.573	SHALSAND	0.359	156.848	0.050	0.253	-1.502	-0.096**********		42.660	2.188
5923.000	1805.352	40.989	-55.838	SHALSAND	0.439	156.862	0.050	0.253	-1.497	-0.096**********		40.952	2.199
5940.000	1810.534	35.438	-55.030	SHALSAND	0.306	157.112	0.050	0.253	-1.412	-0.090**********		33.270	2.353
5941.000	1810.839	32.652	-49.517	SAND	0.246	157.126	0.050	0.253	-1.407	-0.090**********		33.993	2.342
5942.000	1811.144	38.280	-49.163	SHALSAND	0.372	157.141	0.050	0.253	-1.402	-0.090**********		38.687	2.311

5944.000	1811.753	38.394	-48.732	SHALSAND	0.375	157.170	0.050	0.253	-1.392	-0.089*********	49.661	2.264
5945.000	1812.058	21.228	-37.662	SAND	0.051	157.185	0.050	0.253	-1.387	-0.089*********	70.861	2.148
5962.000	1817.240	43.300	-66.357	SHALSAND	0.499	157.434	0.050	0.252	-1.302	-0.083*********	38.907	2.239
5963.000	1817.544	32.665	-75.910	SAND	0.246	157.449	0.050	0.252	-1.297	-0.083*********	39.011	2.204
5964.000	1817.849	35.257	-73.794	SHALSAND	0.302	157.464	0.050	0.252	-1.292	-0.082*********	37.488	2.231
5965.000	1818.154	34.529	-68.595	SHALSAND	0.286	157.478	0.050	0.252	-1.287	-0.082*********	42.245	2.213
5966.000	1818.459	30.737	-81.554	SAND	0.207	157.493	0.050	0.252	-1.283	-0.082*********	40.221	2.228
5967.000	1818.764	27.698	-76.217	SAND	0.150	157.508	0.050	0.252	-1.278	-0.081*********	43.120	2.207
5968.000	1819.068	27.560	-76.189	SAND	0.147	157.522	0.050	0.252	-1.273	-0.081*********	39.674	2.203
5969.000	1819.373	31.137	-82.557	SAND	0.215	157.537	0.050	0.252	-1.268	-0.081*********	40.118	2.204
5970.000	1819.678	29.387	-68.180	SAND	0.181	157.552	0.050	0.252	-1.263	-0.080*********	38.700	2.160
5971.000	1819.983	28.724	-75.820	SAND	0.168	157.566	0.050	0.252	-1.258	-0.080*********	44.020	2.146
5972.000	1820.288	27.189	-77.642	SAND	0.141	157.581	0.050	0.252	-1.253	-0.080*********	41.766	2.156
5973.000	1820.593	23.548	-80.577	SAND	0.083	157.596	0.050	0.252	-1.248	-0.079*********	40.019	2.159
5974.000	1820.897	21.965	-84.619	SAND	0.061	157.610	0.050	0.252	-1.243	-0.079*********	36.369	2.173
5975.000	1821.202	23.993	-79.153	SAND	0.089	157.625	0.050	0.252	-1.238	-0.079*********	34.357	2.217
5976.000	1821.507	27.829	-80.438	SAND	0.152	157.639	0.050	0.252	-1.233	-0.078*********	33.465	2.204
5977.000	1821.812	30.116	-81.884	SAND	0.195	157.654	0.050	0.252	-1.228	-0.078*********	33.657	2.194
5978.000	1822.116	22.779	-81.898	SAND	0.072	157.669	0.050	0.252	-1.223	-0.078*********	33.827	2.220
5979.000	1822.421	21.064	-76.249	SAND	0.049	157.684	0.050	0.252	-1.218	-0.077*********	36.798	2.220
5980.000	1822.726	22.937	-75.378	SAND	0.074	157.698	0.050	0.252	-1.213	-0.077*********	36.181	2.208
5981.000	1823.031	28.924	-87.462	SAND	0.172	157.713	0.050	0.252	-1.208	-0.077*********	32.458	2.212
5982.000	1823.336	35.196	-77.828	SHALSAND	0.301	157.727	0.050	0.252	-1.203	-0.076*********	31.471	2.214
5983.000	1823.641	39.616	-77.294	SHALSAND	0.405	157.742	0.050	0.252	-1.198	-0.076*********	31.186	2.224

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5984.000	1823.945	40.589	-72.574	SHALSAND	0.429	157.757	0.050	0.252	-1.193	-0.076*********		31.913	2.228
5988.000	1825.165	40.776	-82.717	SHALSAND	0.434	157.815	0.050	0.252	-1.173	-0.074*********		37.081	2.287
5989.000	1825.469	35.366	-79.932	SHALSAND	0.304	157.830	0.050	0.252	-1.168	-0.074*********		34.180	2.235
5990.000	1825.774	37.656	-71.633	SHALSAND	0.357	157.845	0.050	0.252	-1.163	-0.074*********		30.851	2.231
5991.000	1826.079	41.959	-87.205	SHALSAND	0.464	157.859	0.050	0.252	-1.158	-0.073*********		30.507	2.234
5992.000	1826.384	41.874	-76.027	SHALSAND	0.462	157.874	0.050	0.252	-1.154	-0.073*********		34.798	2.244
5993.000	1826.688	35.444	-84.541	SHALSAND	0.306	157.889	0.050	0.252	-1.149	-0.073*********		38.887	2.220
5994.000	1826.993	36.962	-78.118	SHALSAND	0.341	157.903	0.050	0.252	-1.144	-0.072*********		41.688	2.219
5995.000	1827.298	40.703	-68.860	SHALSAND	0.432	157.918	0.050	0.252	-1.139	-0.072*********		39.150	2.248
5996.000	1827.603	28.238	-81.405	SAND	0.160	157.933	0.050	0.252	-1.134	-0.072*********		34.708	2.218
5997.000	1827.908	32.186	-81.379	SAND	0.236	157.947	0.050	0.252	-1.129	-0.071*********		38.808	2.217
5998.000	1828.213	41.128	-73.314	SHALSAND	0.442	157.962	0.050	0.252	-1.124	-0.071*********		45.549	2.205
6000.000	1828.822	41.191	-82.718	SHALSAND	0.444	157.991	0.050	0.251	-1.114	-0.070*********		48.519	2.205
6003.000	1829.737	41.981	-78.066	SHALSAND	0.464	158.035	0.050	0.251	-1.099	-0.069*********		36.575	2.244
6004.000	1830.042	41.657	-79.845	SHALSAND	0.456	158.050	0.050	0.251	-1.094	-0.069*********		36.319	2.262
6005.000	1830.346	40.850	-89.335	SHALSAND	0.435	158.065	0.050	0.251	-1.089	-0.069*********		36.538	2.264
6013.000	1832.785	38.071	-92.637	SHALSAND	0.367	158.182	0.050	0.251	-1.050	-0.066*********		9.402	2.505
6014.000	1833.089	33.948	-83.650	SHALSAND	0.273	158.197	0.050	0.251	-1.045	-0.066*********		4.590	2.584
6015.000	1833.394	31.653	-81.241	SAND	0.225	158.211	0.050	0.251	-1.040	-0.066*********		18.552	2.489
6016.000	1833.699	24.950	-77.002	SAND	0.104	158.226	0.050	0.251	-1.035	-0.065*********		31.534	2.270
6017.000	1834.004	21.691	-88.543	SAND	0.057	158.241	0.050	0.251	-1.030	-0.065*********		28.301	2.199

6018.000	1834.309	20.415	-84.222	SAND	0.042	158.255	0.050	0.251	-1.025	-0.065*********	32.152	2.196
6019.000	1834.614	20.828	-81.299	SAND	0.047	158.270	0.050	0.251	-1.020	-0.064*********	36.834	2.187
6020.000	1834.918	22.038	-72.239	SAND	0.062	158.285	0.050	0.251	-1.015	-0.064*********	41.644	2.180
6021.000	1835.223	25.434	-68.807	SAND	0.112	158.299	0.050	0.251	-1.010	-0.064*********	37.944	2.178
6022.000	1835.528	27.756	-68.422	SAND	0.151	158.314	0.050	0.251	-1.005	-0.063*********	38.990	2.189
6023.000	1835.833	33.880	-61.874	SHALSAND	0.272	158.329	0.050	0.251	-1.000	-0.063*********	40.157	2.209
6024.000	1836.137	41.620	-65.308	SHALSAND	0.455	158.343	0.050	0.251	-0.995	-0.063*********	42.295	2.240
6054.000	1845.281	51.236	-48.418	SHALSAND	0.488	158.783	0.049	0.250	-0.848	-0.053*********	52.356	2.253
6055.000	1845.586	48.883	-41.975	SHALSAND	0.444	158.798	0.049	0.250	-0.843	-0.053*********	50.865	2.285
6056.000	1845.891	50.837	-52.553	SHALSAND	0.481	158.813	0.049	0.250	-0.838	-0.052*********	51.467	2.308
6057.000	1846.196	49.490	-53.225	SHALSAND	0.455	158.827	0.049	0.250	-0.833	-0.052*********	41.328	2.314
6064.000	1848.330	50.912	-57.029	SHALSAND	0.482	158.930	0.049	0.250	-0.799	-0.050*********	33.098	2.369
6065.000	1848.635	45.771	-51.030	SHALSAND	0.389	158.945	0.049	0.250	-0.794	-0.050*********	32.588	2.346
6066.000	1848.939	44.358	-49.226	SHALSAND	0.364	158.959	0.049	0.250	-0.789	-0.049*********	29.520	2.317
6067.000	1849.244	51.252	-54.868	SHALSAND	0.488	158.974	0.049	0.250	-0.784	-0.049*********	40.148	2.267
6069.000	1849.854	39.902	-42.200	SHALSAND	0.290	159.003	0.049	0.250	-0.774	-0.048*********	60.025	2.138
6082.000	1853.816	41.302	-37.593	SHALSAND	0.313	159.194	0.049	0.250	-0.711	-0.044*********	46.901	2.290
6083.000	1854.121	29.899	-33.806	SAND	0.147	159.209	0.049	0.250	-0.706	-0.044*********	59.266	2.136
6091.000	1856.559	46.521	-25.544	SHALSAND	0.402	159.326	0.049	0.249	-0.667	-0.041*********	39.716	2.253

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6103.000	1860.217	48.061	-54.987	SHALSAND	0.429	159.502	0.049	0.249	-0.608	-0.038*********		27.216	2.384
6104.000	1860.522	49.157	-43.233	SHALSAND	0.449	159.517	0.049	0.249	-0.603	-0.037*********		26.909	2.342
6129.000	1868.142	27.854	-68.445	SAND	0.122	159.883	0.049	0.249	-0.482	-0.030*********		36.055	2.243
6130.000	1868.447	25.873	-78.628	SAND	0.099	159.898	0.049	0.249	-0.477	-0.029*********		32.260	2.196
6131.000	1868.751	23.898	-69.608	SAND	0.078	159.913	0.049	0.249	-0.472	-0.029*********		34.291	2.194
6132.000	1869.056	21.491	-79.846	SAND	0.055	159.927	0.049	0.248	-0.467	-0.029*********		36.005	2.209
6133.000	1869.361	21.201	-80.578	SAND	0.052	159.942	0.049	0.248	-0.462	-0.029*********		35.310	2.198
6134.000	1869.666	20.319	-79.560	SAND	0.044	159.957	0.049	0.248	-0.457	-0.028*********		35.330	2.198
6135.000	1869.971	23.190	-80.975	SAND	0.071	159.971	0.049	0.248	-0.452	-0.028*********		33.491	2.195
6136.000	1870.275	19.726	-81.592	SAND	0.039	159.986	0.049	0.248	-0.448	-0.028*********		30.763	2.218
6137.000	1870.580	18.624	-82.420	SAND	0.031	160.001	0.049	0.248	-0.443	-0.027*********		33.616	2.188
6138.000	1870.885	17.453	-78.905	SAND	0.022	160.015	0.049	0.248	-0.438	-0.027*********		33.579	2.164
6139.000	1871.190	15.835	-84.432	SAND	0.012	160.030	0.049	0.248	-0.433	-0.027*********		32.712	2.171
6140.000	1871.495	14.723	-81.048	SAND	0.007	160.045	0.049	0.248	-0.428	-0.026*********		39.510	2.175
6141.000	1871.800	13.826	-82.882	SAND	0.003	160.059	0.049	0.248	-0.423	-0.026*********		35.614	2.179
6142.000	1872.104	12.749	-70.855	SAND	0.000	160.074	0.049	0.248	-0.418	-0.026*********		31.831	2.175
6143.000	1872.409	14.584	-75.227	SAND	0.006	160.089	0.049	0.248	-0.414	-0.025*********		34.042	2.189
6144.000	1872.714	14.183	-74.909	SAND	0.004	160.103	0.049	0.248	-0.409	-0.025*********		36.393	2.187
6145.000	1873.019	13.277	-87.908	SAND	0.001	160.118	0.049	0.248	-0.404	-0.025*********		36.629	2.197
6146.000	1873.323	14.460	-73.915	SAND	0.006	160.133	0.049	0.248	-0.399	-0.025*********		33.968	2.207
6147.000	1873.628	15.910	-83.935	SAND	0.013	160.147	0.049	0.248	-0.394	-0.024*********		36.153	2.200
6148.000	1873.933	14.783	-84.570	SAND	0.007	160.162	0.049	0.248	-0.389	-0.024*********		35.458	2.209
6149.000	1874.238	12.366	-89.562	SAND	0.000	160.177	0.049	0.248	-0.385	-0.024*********		32.584	2.180
6150.000	1874.543	11.458	-79.704	SAND	0.000	160.191	0.049	0.248	-0.380	-0.023*********		34.796	2.180

6151.000	1874.848	11.224	-84.971	SAND	0.000	160.206	0.049	0.248	-0.375	-0.023*********	37.861	2.178
6152.000	1875.152	11.308	-85.754	SAND	0.000	160.221	0.049	0.248	-0.370	-0.023*********	34.335	2.168
6153.000	1875.457	12.792	-74.536	SAND	0.000	160.235	0.049	0.248	-0.365	-0.022*********	33.909	2.182
6154.000	1875.762	14.550	-80.191	SAND	0.006	160.250	0.049	0.248	-0.360	-0.022*********	34.260	2.195
6155.000	1876.067	14.068	-86.306	SAND	0.004	160.265	0.049	0.248	-0.355	-0.022*********	36.021	2.194
6156.000	1876.372	13.868	-86.049	SAND	0.003	160.279	0.049	0.248	-0.351	-0.022*********	36.333	2.206
6157.000	1876.676	8.558	-81.836	SAND	0.000	160.294	0.049	0.248	-0.346	-0.021*********	38.048	2.168
6158.000	1876.981	8.342	-65.589	SAND	0.000	160.309	0.049	0.248	-0.341	-0.021*********	38.950	2.175
6159.000	1877.286	9.339	-76.907	SAND	0.000	160.323	0.049	0.248	-0.336	-0.021*********	39.504	2.161
6160.000	1877.591	11.046	-80.670	SAND	0.000	160.338	0.049	0.248	-0.331	-0.020*********	36.246	2.184
6161.000	1877.896	14.381	-80.445	SAND	0.005	160.353	0.049	0.248	-0.326	-0.020*********	34.714	2.182
6162.000	1878.200	13.106	-79.691	SAND	0.001	160.367	0.049	0.248	-0.322	-0.020*********	30.728	2.188
6163.000	1878.505	11.407	-67.014	SAND	0.000	160.382	0.049	0.248	-0.317	-0.019*********	33.727	2.183
6164.000	1878.810	15.240	-78.244	SAND	0.009	160.397	0.049	0.248	-0.312	-0.019*********	33.741	2.190
6165.000	1879.115	16.184	-71.231	SAND	0.014	160.411	0.049	0.248	-0.307	-0.019*********	30.422	2.208
6166.000	1879.420	18.966	-73.347	SAND	0.033	160.426	0.049	0.248	-0.302	-0.019*********	30.486	2.211
6167.000	1879.724	23.848	-81.943	SAND	0.077	160.441	0.049	0.248	-0.297	-0.018*********	29.252	2.229
6168.000	1880.029	33.246	-83.087	SAND	0.191	160.455	0.049	0.248	-0.293	-0.018*********	29.342	2.285
6169.000	1880.334	33.462	-87.177	SAND	0.194	160.470	0.049	0.248	-0.288	-0.018*********	26.285	2.309
6170.000	1880.639	28.872	-76.645	SAND	0.134	160.485	0.049	0.248	-0.283	-0.017*********	23.334	2.273
6171.000	1880.944	28.035	-79.536	SAND	0.124	160.499	0.049	0.248	-0.278	-0.017*********	27.661	2.269
6172.000	1881.249	23.532	-82.551	SAND	0.074	160.514	0.049	0.248	-0.273	-0.017*********	29.190	2.264
6173.000	1881.553	20.647	-78.680	SAND	0.047	160.529	0.049	0.248	-0.268	-0.016*********	26.425	2.260
6174.000	1881.858	17.564	-84.640	SAND	0.023	160.543	0.049	0.248	-0.264	-0.016*********	25.379	2.243
6175.000	1882.163	17.106	-83.863	SAND	0.020	160.558	0.049	0.247	-0.259	-0.016*********	24.106	2.249

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6176.000	1882.468	18.190	-77.409	SAND	0.028	160.573	0.049	0.247	-0.254	-0.016*********		17.795	2.357
6177.000	1882.772	19.106	-72.101	SAND	0.034	160.587	0.049	0.247	-0.249	-0.015*********		5.332	2.442
6178.000	1883.077	19.392	-77.057	LIME	0.037	160.602	0.049	0.247	-0.244	-0.015*********		3.529	2.516
6179.000	1883.382	21.661	-82.092	LIME	0.056	160.617	0.049	0.247	-0.240	-0.015*********		6.603	2.512
6180.000	1883.687	22.236	-79.485	LIME	0.062	160.631	0.049	0.247	-0.235	-0.014*********		7.614	2.545
6181.000	1883.992	23.933	-74.813	LIME	0.078	160.646	0.049	0.247	-0.230	-0.014*********		3.850	2.556
6182.000	1884.296	24.804	-61.488	SAND	0.087	160.661	0.049	0.247	-0.225	-0.014*********		13.183	2.440
6183.000	1884.601	25.984	-53.902	SAND	0.100	160.675	0.049	0.247	-0.220	-0.013*********		25.730	2.328
6184.000	1884.906	35.076	-50.682	SAND	0.217	160.690	0.049	0.247	-0.215	-0.013*********		33.050	2.269
6207.000	1891.917	48.271	-57.141	SHALSAND	0.433	161.027	0.049	0.247	-0.105	-0.006*********		47.145	2.201
6212.000	1893.441	45.871	-69.284	SHALSAND	0.390	161.100	0.049	0.247	-0.081	-0.005*********		25.050	2.320
6213.000	1893.745	44.623	-64.645	SHALSAND	0.369	161.115	0.049	0.247	-0.076	-0.005*********		23.062	2.307
6214.000	1894.050	45.321	-55.417	SHALSAND	0.381	161.130	0.049	0.247	-0.071	-0.004*********		26.306	2.278
6215.000	1894.355	32.107	-50.617	SAND	0.176	161.145	0.049	0.247	-0.066	-0.004*********		25.035	2.288
6216.000	1894.660	29.734	-48.523	SAND	0.145	161.159	0.049	0.247	-0.062	-0.004*********		24.619	2.274
6217.000	1894.965	44.375	-44.706	SHALSAND	0.364	161.174	0.049	0.247	-0.057	-0.003*********		21.320	2.329
6222.000	1896.489	43.389	-67.217	SHALSAND	0.348	161.247	0.049	0.246	-0.033	-0.002*********		36.050	2.333
6223.000	1896.793	27.117	-52.081	SAND	0.113	161.262	0.049	0.246	-0.028	-0.002*********		28.472	2.266
6224.000	1897.098	35.756	-61.210	SAND	0.227	161.276	0.049	0.246	-0.023	-0.001*********		29.358	2.258
6225.000	1897.403	45.167	-58.613	SHALSAND	0.378	161.291	0.049	0.246	-0.018	-0.001*********		22.903	2.301
6232.000	1899.537	51.605	-42.872	SHALSAND	0.495	161.394	0.049	0.246	0.015	0.001*********		33.527	2.371

6238.000	1901.365	47.958	-8.441	SHALSAND	0.427	161.482	0.049	0.246	0.044	0.003*********	57.139	2.065
6260.000	1908.071	48.442	-63.811	SHALSAND	0.436	161.804	0.049	0.246	0.149	0.009*********	28.365	2.296
6261.000	1908.376	33.163	-57.032	SAND	0.190	161.819	0.049	0.246	0.154	0.009*********	26.900	2.284
6262.000	1908.681	36.726	-61.059	SAND	0.241	161.834	0.048	0.246	0.158	0.010*********	26.424	2.292
6263.000	1908.986	42.842	-62.617	SHALSAND	0.338	161.848	0.048	0.245	0.163	0.010*********	24.963	2.294
6287.000	1916.301	43.536	-66.926	SHALSAND	0.350	162.200	0.048	0.245	0.277	0.01760112.609	31.853	2.377
6288.000	1916.606	31.349	-58.291	SAND	0.166	162.215	0.048	0.245	0.282	0.01759113.234	28.929	2.293
6289.000	1916.910	35.676	-73.690	SAND	0.226	162.230	0.048	0.245	0.287	0.01758144.809	32.439	2.308
6290.000	1917.215	34.037	-72.890	SAND	0.202	162.244	0.048	0.245	0.292	0.01757206.988	32.774	2.288
6291.000	1917.520	32.928	-71.187	SAND	0.187	162.259	0.048	0.245	0.296	0.01856302.203	32.764	2.274
6292.000	1917.825	30.056	-71.070	SAND	0.149	162.274	0.048	0.245	0.301	0.01855424.137	30.356	2.271
6293.000	1918.130	28.439	-70.679	SAND	0.129	162.288	0.048	0.245	0.306	0.01854576.066	29.768	2.252
6294.000	1918.435	30.895	-74.347	SAND	0.160	162.303	0.048	0.245	0.311	0.01953751.129	29.416	2.237
6295.000	1918.739	37.647	-72.398	SHALSAND	0.255	162.318	0.048	0.245	0.315	0.01952952.730	27.339	2.236
6296.000	1919.044	36.850	-74.948	SAND	0.243	162.332	0.048	0.245	0.320	0.01952177.297	29.433	2.256
6297.000	1919.349	28.090	-75.152	SAND	0.125	162.347	0.048	0.245	0.325	0.01951427.047	30.756	2.244
6298.000	1919.654	22.580	-78.816	SAND	0.065	162.362	0.048	0.245	0.329	0.02050694.953	28.633	2.263
6299.000	1919.958	21.142	-69.604	SAND	0.052	162.376	0.048	0.245	0.334	0.02049986.137	30.233	2.213
6300.000	1920.263	22.757	-70.551	SAND	0.067	162.391	0.048	0.245	0.339	0.02049297.793	28.527	2.208
6301.000	1920.568	23.454	-80.199	SAND	0.073	162.406	0.048	0.245	0.344	0.02148626.262	27.925	2.231
6302.000	1920.873	20.004	-74.740	SAND	0.042	162.420	0.048	0.245	0.348	0.02147974.473	30.311	2.219
6303.000	1921.178	24.376	-77.135	SAND	0.083	162.435	0.048	0.245	0.353	0.02147339.371	30.271	2.245

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6304.000	1921.482	31.998	-71.492	SAND	0.174	162.450	0.048	0.245	0.358	0.02146720.520		25.416	2.251
6305.000	1921.787	40.292	-78.956	SHALSAND	0.297	162.464	0.048	0.245	0.363	0.02246119.887		29.771	2.231
6306.000	1922.092	27.514	-69.920	SAND	0.118	162.479	0.048	0.244	0.367	0.02245533.297		27.651	2.243
6307.000	1922.397	21.004	-81.027	SAND	0.050	162.494	0.048	0.244	0.372	0.02244962.969		27.955	2.237
6308.000	1922.702	19.335	-73.325	SAND	0.036	162.508	0.048	0.244	0.377	0.02344405.797		24.793	2.217
6309.000	1923.007	16.459	-81.452	SAND	0.016	162.523	0.048	0.244	0.382	0.02343864.215		25.912	2.220
6310.000	1923.311	16.165	-84.649	SAND	0.014	162.538	0.048	0.244	0.386	0.02343334.109		25.571	2.224
6311.000	1923.616	20.319	-70.695	SAND	0.044	162.552	0.048	0.244	0.391	0.02342818.598		24.479	2.240
6312.000	1923.921	20.937	-78.611	SAND	0.050	162.567	0.048	0.244	0.396	0.02442313.805		23.051	2.246
6313.000	1924.226	18.305	-71.974	SAND	0.028	162.582	0.048	0.244	0.401	0.02441823.008		20.257	2.244
6314.000	1924.531	19.567	-69.952	SAND	0.038	162.596	0.048	0.244	0.405	0.02441343.180		22.227	2.238
6315.000	1924.835	20.160	-76.613	SAND	0.043	162.611	0.048	0.244	0.410	0.02440873.375		21.717	2.233
6316.000	1925.140	20.027	-78.035	SAND	0.042	162.626	0.048	0.244	0.415	0.02540414.293		26.476	2.221
6317.000	1925.445	23.250	-83.065	SAND	0.071	162.640	0.048	0.244	0.419	0.02539967.055		26.604	2.248
6318.000	1925.750	25.249	-76.139	SAND	0.092	162.655	0.048	0.244	0.424	0.02539528.395		29.035	2.245
6319.000	1926.055	21.328	-81.967	SAND	0.053	162.670	0.048	0.244	0.429	0.02639100.750		29.062	2.257
6320.000	1926.359	17.531	-73.582	SAND	0.023	162.684	0.048	0.244	0.434	0.02638681.051		31.838	2.251
6321.000	1926.664	15.382	-73.631	SAND	0.010	162.699	0.048	0.244	0.438	0.02638271.758		34.272	2.210
6322.000	1926.969	14.102	-83.774	SAND	0.004	162.714	0.048	0.244	0.443	0.02637870.375		32.944	2.200
6323.000	1927.274	14.726	-84.264	SAND	0.007	162.728	0.048	0.244	0.448	0.02737478.766		31.288	2.212
6324.000	1927.579	14.866	-77.341	SAND	0.007	162.743	0.048	0.244	0.452	0.02737094.031		34.762	2.217
6325.000	1927.883	15.347	-79.967	SAND	0.010	162.758	0.048	0.244	0.457	0.02736718.441		36.033	2.217
6326.000	1928.188	16.239	-84.369	SAND	0.015	162.772	0.048	0.244	0.462	0.02836349.375		31.147	2.234
6327.000	1928.493	15.434	-81.136	SAND	0.010	162.787	0.048	0.244	0.467	0.02835988.973		27.811	2.239
6328.000	1928.798	16.038	-79.654	SAND	0.014	162.802	0.048	0.244	0.471	0.02835635.793		27.616	2.223
6329.000	1929.103	15.975	-82.373	SAND	0.013	162.816	0.048	0.244	0.476	0.02835288.816		31.121	2.241
6330.000	1929.407	15.530	-68.258	SAND	0.011	162.831	0.048	0.244	0.481	0.02934948.664		32.071	2.235

6331.000	1929.712	15.825	-80.672	SAND	0.012	162.846	0.048	0.244	0.486	0.02934615.875	33.444	2.221
6332.000	1930.017	16.226	-85.772	SAND	0.015	162.860	0.048	0.244	0.490	0.02934288.754	31.060	2.235
6333.000	1930.322	16.303	-71.524	SAND	0.015	162.875	0.048	0.244	0.495	0.02933968.949	31.153	2.221
6334.000	1930.627	16.806	-76.788	SAND	0.018	162.890	0.048	0.244	0.500	0.03033654.191	31.780	2.214
6335.000	1930.931	17.255	-81.471	SAND	0.021	162.904	0.048	0.244	0.504	0.03033346.273	30.085	2.220
6336.000	1931.236	17.559	-70.072	SAND	0.023	162.919	0.048	0.244	0.509	0.03033043.453	26.384	2.222
6337.000	1931.541	19.532	-65.576	SAND	0.038	162.934	0.048	0.244	0.514	0.03132747.156	27.113	2.245
6338.000	1931.846	20.018	-75.695	SAND	0.042	162.948	0.048	0.244	0.519	0.03132454.934	28.373	2.240
6339.000	1932.151	20.900	-80.907	SAND	0.049	162.963	0.048	0.244	0.523	0.03132169.266	28.193	2.238
6340.000	1932.456	22.473	-75.558	SAND	0.064	162.978	0.048	0.244	0.528	0.03131887.785	30.664	2.232
6341.000	1932.760	19.427	-65.347	SAND	0.037	162.992	0.048	0.244	0.533	0.03231612.195	36.258	2.104
6377.000	1943.733	46.560	-72.136	SHALSAND	0.402	163.520	0.048	0.243	0.702	0.04124158.102	34.336	2.272
6378.000	1944.038	42.131	-63.979	SHALSAND	0.327	163.535	0.048	0.243	0.707	0.04224002.023	32.330	2.264
6379.000	1944.343	32.152	-67.561	SAND	0.176	163.550	0.048	0.243	0.711	0.04223848.875	31.817	2.233
6380.000	1944.648	31.298	-65.265	SAND	0.165	163.564	0.048	0.243	0.716	0.04223696.871	32.494	2.209
6381.000	1944.952	34.339	-59.596	SAND	0.207	163.579	0.048	0.243	0.721	0.04223547.703	31.814	2.254
6382.000	1945.257	28.383	-70.494	SAND	0.128	163.594	0.048	0.243	0.725	0.04323399.988	29.210	2.257
6383.000	1945.562	26.667	-70.003	SAND	0.108	163.608	0.048	0.243	0.730	0.04323254.453	27.985	2.275
6384.000	1945.867	24.178	-54.986	SAND	0.081	163.623	0.048	0.243	0.735	0.04323110.465	24.795	2.290
6385.000	1946.172	28.614	-65.168	SAND	0.131	163.638	0.048	0.243	0.739	0.04422968.629	23.801	2.307
6386.000	1946.476	29.601	-57.344	SAND	0.143	163.652	0.048	0.243	0.744	0.04422828.410	23.808	2.297
6387.000	1946.781	41.047	-59.850	SHALSAND	0.309	163.667	0.048	0.243	0.749	0.04422690.109	25.195	2.274

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6406.000	1952.573	34.392	-73.001	SAND	0.207	163.946	0.048	0.242	0.837	0.04920358.254	27.265	2.298
6407.000	1952.877	21.167	-76.973	SAND	0.052	163.960	0.048	0.242	0.842	0.04920249.570	29.670	2.252
6408.000	1953.182	21.676	-73.811	SAND	0.056	163.975	0.048	0.242	0.847	0.05020141.687	33.042	2.246
6409.000	1953.487	25.621	-62.608	SAND	0.096	163.990	0.048	0.242	0.851	0.05020035.367	31.565	2.275
6410.000	1953.792	29.939	-76.456	SAND	0.148	164.004	0.048	0.242	0.856	0.05019929.852	27.744	2.308
6411.000	1954.096	31.204	-73.802	SAND	0.164	164.019	0.048	0.242	0.861	0.05019825.812	24.242	2.328
6412.000	1954.401	31.980	-68.169	SAND	0.174	164.034	0.048	0.242	0.865	0.05119722.699	24.392	2.296
6413.000	1954.706	32.386	-66.220	SAND	0.180	164.048	0.048	0.242	0.870	0.05119620.887	26.478	2.266
6414.000	1955.011	32.039	-73.481	SAND	0.175	164.063	0.048	0.242	0.875	0.05119519.973	24.685	2.254
6415.000	1955.316	24.560	-77.275	SAND	0.085	164.078	0.048	0.242	0.879	0.05119420.102	28.545	2.238
6416.000	1955.621	21.039	-73.995	SAND	0.051	164.092	0.048	0.242	0.884	0.05219321.520	26.384	2.217
6417.000	1955.925	20.930	-65.832	SAND	0.050	164.107	0.048	0.242	0.889	0.05219223.742	24.392	2.232
6418.000	1956.230	20.395	-82.688	SAND	0.045	164.122	0.048	0.242	0.893	0.05219127.312	25.237	2.229
6419.000	1956.535	20.743	-78.234	SAND	0.048	164.136	0.048	0.242	0.898	0.05319032.004	23.944	2.250
6420.000	1956.840	21.066	-61.367	SAND	0.051	164.151	0.048	0.242	0.903	0.05318937.246	22.021	2.238
6421.000	1957.145	19.966	-67.730	SAND	0.041	164.166	0.048	0.242	0.907	0.05318843.891	26.583	2.223
6422.000	1957.449	20.077	-70.865	SAND	0.042	164.180	0.048	0.242	0.912	0.05318751.187	28.701	2.219
6423.000	1957.754	20.388	-70.619	SAND	0.045	164.195	0.048	0.242	0.917	0.05418659.609	29.352	2.231
6424.000	1958.059	20.179	-68.009	SAND	0.043	164.210	0.048	0.242	0.921	0.05418568.762	28.523	2.221
6425.000	1958.364	19.589	-75.490	SAND	0.038	164.224	0.048	0.242	0.926	0.05418479.129	24.094	2.220
6426.000	1958.668	19.797	-75.281	SAND	0.040	164.239	0.048	0.242	0.931	0.05418390.098	23.004	2.231
6427.000	1958.973	21.037	-73.550	SAND	0.051	164.254	0.048	0.242	0.935	0.05518302.254	23.689	2.257
6428.000	1959.278	22.969	-69.822	SAND	0.069	164.268	0.048	0.242	0.940	0.05518215.090	23.494	2.269
6429.000	1959.583	22.646	-75.034	SAND	0.066	164.283	0.048	0.242	0.945	0.05518128.797	23.574	2.279
6430.000	1959.888	23.626	-69.553	SAND	0.075	164.298	0.048	0.242	0.949	0.05518043.520	24.627	2.276
6431.000	1960.193	22.969	-77.684	SAND	0.069	164.312	0.048	0.242	0.954	0.05617958.992	26.760	2.263
6432.000	1960.497	23.656	-82.092	SAND	0.076	164.327	0.048	0.242	0.958	0.05617875.375	29.984	2.258

6433.000	1960.802	21.559	-71.905	SAND	0.055	164.342	0.048	0.242	0.963	0.05617792.766	26.296	2.263
6434.000	1961.107	19.937	-70.977	SAND	0.041	164.356	0.048	0.242	0.968	0.05617710.473	24.368	2.233
6435.000	1961.412	19.866	-71.597	SAND	0.041	164.371	0.048	0.242	0.972	0.05717629.434	23.305	2.204
6436.000	1961.717	20.427	-79.003	SAND	0.045	164.386	0.048	0.241	0.977	0.05717548.891	23.423	2.227
6437.000	1962.021	20.309	-80.661	SAND	0.044	164.400	0.048	0.241	0.982	0.05717469.297	25.121	2.245
6438.000	1962.326	20.409	-70.088	SAND	0.045	164.415	0.048	0.241	0.986	0.05817390.285	26.661	2.259
6439.000	1962.631	19.565	-78.411	SAND	0.038	164.430	0.048	0.241	0.991	0.05817312.250	27.366	2.236
6440.000	1962.936	19.040	-73.468	SAND	0.034	164.444	0.048	0.241	0.996	0.05817234.695	24.762	2.237
6441.000	1963.241	18.780	-82.042	SAND	0.032	164.459	0.048	0.241	1.000	0.05817157.980	25.122	2.224
6442.000	1963.545	18.439	-80.096	SAND	0.029	164.474	0.048	0.241	1.005	0.05917082.020	25.597	2.208
6443.000	1963.850	18.277	-78.741	SAND	0.028	164.488	0.048	0.241	1.010	0.05917006.695	26.960	2.223
6444.000	1964.155	17.936	-72.017	SAND	0.026	164.503	0.048	0.241	1.014	0.05916932.219	28.322	2.212
6445.000	1964.460	18.582	-76.296	SAND	0.030	164.518	0.048	0.241	1.019	0.05916858.527	29.748	2.196
6446.000	1964.765	22.055	-74.016	SAND	0.060	164.532	0.048	0.241	1.023	0.06016785.234	30.317	2.212
6447.000	1965.069	32.438	-80.561	SAND	0.180	164.547	0.048	0.241	1.028	0.06016712.855	32.657	2.212
6448.000	1965.374	40.673	-71.559	SHALSAND	0.303	164.561	0.048	0.241	1.033	0.06016640.895	30.313	2.254
6449.000	1965.679	49.878	-68.241	SHALSAND	0.463	164.576	0.048	0.241	1.037	0.06016569.809	33.136	2.264
6453.000	1966.898	32.821	-63.241	SAND	0.186	164.635	0.048	0.241	1.056	0.06116291.414	34.677	2.208
6454.000	1967.203	29.204	-70.951	SAND	0.138	164.649	0.048	0.241	1.061	0.06216223.273	34.255	2.179
6455.000	1967.508	29.969	-56.143	SAND	0.148	164.664	0.048	0.241	1.065	0.06216155.789	31.074	2.197
6456.000	1967.813	28.792	-43.275	SAND	0.133	164.679	0.048	0.241	1.070	0.06216088.969	31.461	2.175

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6457.000	1968.117	34.424	-42.502	SAND	0.208	164.693	0.048	0.241	1.074	0.06216022.656		32.962	2.185
6458.000	1968.422	50.580	-40.818	SHALSAND	0.476	164.708	0.048	0.241	1.079	0.06315957.070		31.453	2.274
6462.000	1969.642	46.010	-76.293	SHALSAND	0.393	164.767	0.048	0.241	1.098	0.06415700.035		32.927	2.392
6463.000	1969.946	23.224	-65.174	SAND	0.071	164.781	0.048	0.241	1.102	0.06415637.242		30.445	2.242
6464.000	1970.251	18.473	-70.720	SAND	0.030	164.796	0.048	0.241	1.107	0.06415574.766		29.663	2.200
6465.000	1970.556	19.996	-76.675	SAND	0.042	164.811	0.048	0.241	1.111	0.06415513.027		34.331	2.223
6466.000	1970.861	21.987	-75.710	SAND	0.059	164.825	0.048	0.241	1.116	0.06515451.664		35.359	2.240
6467.000	1971.166	22.160	-67.127	SAND	0.061	164.840	0.048	0.241	1.121	0.06515390.949		35.135	2.272
6468.000	1971.470	21.653	-76.580	SAND	0.056	164.855	0.048	0.241	1.125	0.06515330.590		36.804	2.270
6469.000	1971.775	21.438	-67.483	SAND	0.054	164.869	0.048	0.241	1.130	0.06515270.727		32.406	2.236
6470.000	1972.080	23.199	-80.987	SAND	0.071	164.884	0.048	0.241	1.135	0.06615211.578		31.028	2.204
6471.000	1972.385	23.379	-79.298	SAND	0.073	164.899	0.048	0.241	1.139	0.06615152.680		30.000	2.214
6472.000	1972.689	20.773	-75.549	SAND	0.048	164.913	0.048	0.241	1.144	0.06615094.480		30.613	2.237
6473.000	1972.994	17.470	-71.243	SAND	0.023	164.928	0.048	0.241	1.148	0.06715036.797		28.714	2.266
6474.000	1973.299	14.738	-74.112	SAND	0.007	164.943	0.048	0.241	1.153	0.06714979.402		32.326	2.207
6475.000	1973.604	14.209	-84.473	SAND	0.005	164.957	0.048	0.241	1.158	0.06714922.578		33.519	2.184
6476.000	1973.909	15.571	-77.132	SAND	0.011	164.972	0.048	0.241	1.162	0.06714866.074		31.623	2.213
6477.000	1974.214	16.031	-69.629	SAND	0.013	164.987	0.048	0.241	1.167	0.06814810.145		30.560	2.242
6478.000	1974.518	15.668	-68.719	SAND	0.011	165.001	0.048	0.241	1.172	0.06814754.609		35.923	2.199
6479.000	1974.823	14.892	-79.814	SAND	0.008	165.016	0.048	0.241	1.176	0.06814699.574		33.772	2.176
6480.000	1975.128	13.996	-65.418	SAND	0.004	165.031	0.048	0.240	1.181	0.06814644.902		33.259	2.184
6481.000	1975.433	13.921	-77.401	SAND	0.003	165.045	0.048	0.240	1.185	0.06914590.672		29.841	2.189
6482.000	1975.738	14.479	-72.035	SAND	0.006	165.060	0.048	0.240	1.190	0.06914536.965		31.404	2.176
6483.000	1976.042	16.201	-80.429	SAND	0.014	165.075	0.048	0.240	1.195	0.06914483.566		25.712	2.193
6484.000	1976.347	18.613	-74.121	SAND	0.031	165.089	0.048	0.240	1.199	0.06914430.695		22.081	2.214
6485.000	1976.652	17.652	-70.939	SAND	0.024	165.104	0.048	0.240	1.204	0.07014378.109		26.583	2.247
6486.000	1976.957	14.722	-78.137	SAND	0.007	165.119	0.048	0.240	1.208	0.07014326.102		28.030	2.229
6487.000	1977.262	13.081	-83.908	SAND	0.001	165.133	0.048	0.240	1.213	0.07014274.566		27.407	2.219

6488.000	1977.566	14.308	-75.503	SAND	0.005	165.148	0.048	0.240	1.218	0.07014223.172	28.016	2.239
6489.000	1977.871	16.073	-82.996	SAND	0.014	165.163	0.048	0.240	1.222	0.07114172.352	27.185	2.262
6490.000	1978.176	15.799	-82.427	SAND	0.012	165.177	0.048	0.240	1.227	0.07114121.781	25.715	2.254
6491.000	1978.481	15.002	-81.023	SAND	0.008	165.192	0.048	0.240	1.231	0.07114071.727	24.179	2.256
6493.000	1979.090	13.728	-85.271	SAND	0.003	165.221	0.048	0.240	1.241	0.07213972.652	28.927	2.212
6494.000	1979.395	14.721	-70.187	SAND	0.007	165.236	0.048	0.240	1.245	0.07213923.645	27.923	2.197
6495.000	1979.700	18.892	-72.148	SAND	0.033	165.251	0.048	0.240	1.250	0.07213874.949	30.299	2.209
6496.000	1980.005	28.363	-69.220	SAND	0.128	165.265	0.048	0.240	1.255	0.07213826.762	31.365	2.229
6497.000	1980.310	28.709	-71.402	SAND	0.132	165.280	0.048	0.240	1.259	0.07313778.828	30.624	2.249
6498.000	1980.615	27.147	-63.488	SAND	0.114	165.295	0.048	0.240	1.264	0.07313731.352	26.295	2.251
6499.000	1980.919	23.921	-68.934	SAND	0.078	165.309	0.048	0.240	1.268	0.07313684.113	25.902	2.259
6500.000	1981.224	28.831	-63.321	SAND	0.134	165.324	0.048	0.240	1.273	0.07313637.437	23.514	2.256
6501.000	1981.529	27.515	-71.805	SAND	0.118	165.339	0.048	0.240	1.278	0.07413591.008	23.245	2.272
6502.000	1981.834	28.444	-77.499	SAND	0.129	165.353	0.048	0.240	1.282	0.07413544.824	25.439	2.303
6503.000	1982.138	32.208	-81.095	SAND	0.177	165.368	0.048	0.240	1.287	0.07413499.039	25.329	2.285
6504.000	1982.443	35.919	-80.246	SAND	0.229	165.383	0.047	0.240	1.291	0.07413453.543	27.010	2.274
6505.000	1982.748	30.895	-79.465	SAND	0.160	165.397	0.047	0.240	1.296	0.07513408.457	26.302	2.252
6506.000	1983.053	27.974	-67.194	SAND	0.123	165.412	0.047	0.240	1.301	0.07513363.602	25.271	2.271
6507.000	1983.358	32.236	-76.973	SAND	0.178	165.427	0.047	0.240	1.305	0.07513319.043	23.695	2.286
6508.000	1983.663	26.181	-69.127	SAND	0.103	165.441	0.047	0.240	1.310	0.07513274.973	27.029	2.261

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6509.000	1983.967	21.898	-68.933	SAND	0.058	165.456	0.047	0.240	1.314	0.07613231.055		26.952	2.248
6510.000	1984.272	25.297	-70.577	SAND	0.093	165.471	0.047	0.240	1.319	0.07613187.590		24.797	2.232
6511.000	1984.577	23.900	-73.071	SAND	0.078	165.485	0.047	0.240	1.323	0.07613144.332		27.606	2.244
6512.000	1984.882	23.810	-80.873	SAND	0.077	165.500	0.047	0.240	1.328	0.07613101.477		28.305	2.238
6513.000	1985.187	26.039	-70.153	SAND	0.101	165.515	0.047	0.240	1.333	0.07713058.809		26.467	2.262
6514.000	1985.491	29.960	-71.674	SAND	0.148	165.529	0.047	0.240	1.337	0.07713016.590		24.446	2.261
6515.000	1985.796	33.824	-71.022	SAND	0.199	165.544	0.047	0.240	1.342	0.07712974.605		23.293	2.260
6516.000	1986.101	35.053	-83.360	SAND	0.217	165.559	0.047	0.240	1.346	0.07712932.867		24.880	2.283
6517.000	1986.406	31.765	-79.992	SAND	0.171	165.573	0.047	0.240	1.351	0.07812891.457		25.997	2.274
6518.000	1986.710	31.335	-83.444	SAND	0.166	165.588	0.047	0.240	1.356	0.07812850.281		23.473	2.287
6519.000	1987.015	30.225	-64.556	SAND	0.151	165.603	0.047	0.240	1.360	0.07812809.469		24.320	2.257
6520.000	1987.320	30.091	-70.834	SAND	0.149	165.617	0.047	0.240	1.365	0.07812768.863		24.760	2.222
6521.000	1987.625	28.672	-80.399	SAND	0.132	165.632	0.047	0.240	1.369	0.07912728.516		27.715	2.238
6522.000	1987.930	25.590	-76.387	SAND	0.096	165.647	0.047	0.240	1.374	0.07912688.535		26.279	2.229
6523.000	1988.235	22.352	-69.837	SAND	0.063	165.661	0.047	0.239	1.379	0.07912648.723		27.091	2.217
6524.000	1988.539	20.785	-66.019	SAND	0.048	165.676	0.047	0.239	1.383	0.07912609.316		26.272	2.229
6525.000	1988.844	21.953	-73.396	SAND	0.059	165.691	0.047	0.239	1.388	0.08012570.043		24.433	2.275
6526.000	1989.149	28.489	-73.373	SAND	0.130	165.705	0.047	0.239	1.392	0.08012531.148		25.503	2.267
6527.000	1989.454	30.899	-79.948	SAND	0.160	165.720	0.047	0.239	1.397	0.08012492.441		25.434	2.266
6528.000	1989.759	31.700	-62.970	SAND	0.170	165.735	0.047	0.239	1.401	0.08012454.117		28.077	2.241
6529.000	1990.063	32.736	-71.570	SAND	0.184	165.749	0.047	0.239	1.406	0.08112415.988		29.136	2.229
6530.000	1990.368	37.588	-67.221	SHALSAND	0.254	165.764	0.047	0.239	1.411	0.08112378.027		27.632	2.299
6531.000	1990.673	41.719	-64.509	SHALSAND	0.320	165.779	0.047	0.239	1.415	0.08112340.441		24.364	2.372
6532.000	1990.978	38.434	-74.423	SHALSAND	0.267	165.793	0.047	0.239	1.420	0.08112302.961		21.476	2.364
6533.000	1991.282	36.475	-77.427	SAND	0.238	165.808	0.047	0.239	1.424	0.08212265.785		21.460	2.356
6534.000	1991.587	39.024	-68.361	SHALSAND	0.277	165.823	0.047	0.239	1.429	0.08212228.914		21.303	2.346
6535.000	1991.892	35.519	-72.733	SAND	0.224	165.837	0.047	0.239	1.434	0.08212192.219		21.806	2.326
6536.000	1992.197	35.195	-67.204	SAND	0.219	165.852	0.047	0.239	1.438	0.08212155.824		22.779	2.317
6537.000	1992.502	31.875	-79.323	SAND	0.173	165.867	0.047	0.239	1.443	0.08312119.574		20.769	2.296
6538.000	1992.807	31.752	-76.880	SAND	0.171	165.881	0.047	0.239	1.447	0.08312083.656		22.515	2.295

6539.000	1993.111	33.181	-81.704	SAND	0.190	165.896	0.047	0.239	1.452	0.08312047.906	22.323	2.314
6540.000	1993.416	29.443	-72.508	SAND	0.141	165.911	0.047	0.239	1.456	0.08312012.484	21.736	2.286
6541.000	1993.721	18.908	-77.065	SAND	0.033	165.925	0.047	0.239	1.461	0.08311977.145	19.885	2.280
6542.000	1994.026	16.633	-61.381	SAND	0.017	165.940	0.047	0.239	1.466	0.08411942.191	19.889	2.333
6543.000	1994.331	16.213	-63.638	SAND	0.015	165.955	0.047	0.239	1.470	0.08411907.422	19.043	2.363
6544.000	1994.635	19.952	-55.910	SAND	0.041	165.969	0.047	0.239	1.475	0.08411872.781	20.566	2.391
6545.000	1994.940	45.236	-47.182	SHALSAND	0.379	165.984	0.047	0.239	1.479	0.08411838.441	24.834	2.376
6546.000	1995.245	49.203	-54.686	SHALSAND	0.450	165.999	0.047	0.239	1.484	0.08511804.242	26.820	2.356
6549.000	1996.159	48.176	-53.098	SHALSAND	0.431	166.043	0.047	0.239	1.498	0.08511703.035	35.481	2.410
6550.000	1996.464	47.217	-52.246	SHALSAND	0.414	166.057	0.047	0.239	1.502	0.08611669.773	34.589	2.395
6551.000	1996.769	43.666	-34.496	SHALSAND	0.352	166.072	0.047	0.239	1.507	0.08611636.645	32.572	2.404
6552.000	1997.074	46.288	-45.697	SHALSAND	0.398	166.087	0.047	0.239	1.511	0.08611603.781	33.411	2.400
6553.000	1997.379	48.565	-41.645	SHALSAND	0.438	166.101	0.047	0.239	1.516	0.08611571.051	34.053	2.430
6555.000	1997.988	49.192	-40.587	SHALSAND	0.450	166.131	0.047	0.239	1.525	0.08711506.406	33.400	2.383
6556.000	1998.293	49.527	-35.561	SHALSAND	0.456	166.145	0.047	0.239	1.529	0.08711474.305	35.573	2.372
6558.000	1998.903	50.867	-42.907	SHALSAND	0.481	166.175	0.047	0.239	1.539	0.08811410.734	35.518	2.450
6559.000	1999.208	47.999	-50.469	SHALSAND	0.428	166.189	0.047	0.239	1.543	0.08811379.281	22.530	2.528

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6560.000	1999.512	50.632	-58.228	SHALSAND	0.477	166.204	0.047	0.239	1.548	0.08811347.930		17.147	2.543
6564.000	2000.731	50.124	-78.160	SHALSAND	0.467	166.263	0.047	0.239	1.566	0.08911224.590		9.747	2.530
6565.000	2001.036	37.375	-74.149	SHALSAND	0.251	166.277	0.047	0.238	1.570	0.08911194.184		13.665	2.390
6566.000	2001.341	27.250	-80.297	SAND	0.115	166.292	0.047	0.238	1.575	0.09011164.066		23.534	2.278
6567.000	2001.646	23.379	-76.984	SAND	0.073	166.307	0.047	0.238	1.580	0.09011133.973		17.005	2.278
6568.000	2001.951	23.106	-81.435	SAND	0.070	166.321	0.047	0.238	1.584	0.09011104.199		11.946	2.320
6569.000	2002.256	22.352	-100.000	SAND	0.063	166.336	0.047	0.238	1.589	0.09011074.602		21.664	2.284
6570.000	2002.560	21.313	-89.129	SAND	0.053	166.351	0.047	0.238	1.593	0.09111045.059		27.912	2.268
6571.000	2002.865	20.928	-97.242	SAND	0.050	166.365	0.047	0.238	1.598	0.09111015.797		31.546	2.221
6572.000	2003.170	21.898	-76.554	SAND	0.058	166.380	0.047	0.238	1.602	0.09110986.641		32.629	2.201
6573.000	2003.475	23.619	-83.676	SAND	0.075	166.395	0.047	0.238	1.607	0.09110957.605		29.969	2.208
6574.000	2003.780	27.171	-86.151	SAND	0.114	166.409	0.047	0.238	1.611	0.09210928.840		30.961	2.217
6575.000	2004.084	27.887	-86.831	SAND	0.122	166.424	0.047	0.238	1.616	0.09210900.203		33.079	2.229
6576.000	2004.389	29.673	-78.799	SAND	0.144	166.439	0.047	0.238	1.621	0.09210871.766		28.784	2.270
6577.000	2004.694	28.898	-79.552	SAND	0.135	166.453	0.047	0.238	1.625	0.09210843.422		30.014	2.255
6578.000	2004.999	28.754	-83.321	SAND	0.133	166.468	0.047	0.238	1.630	0.09210815.336		28.895	2.268
6579.000	2005.303	29.208	-74.791	SAND	0.138	166.483	0.047	0.238	1.634	0.09310787.340		29.914	2.295
6580.000	2005.608	29.544	-80.431	SAND	0.143	166.497	0.047	0.238	1.639	0.09310759.570		29.071	2.249
6581.000	2005.913	27.527	-73.158	SAND	0.118	166.512	0.047	0.238	1.643	0.09310731.848		27.522	2.250
6582.000	2006.218	24.942	-64.917	SAND	0.089	166.527	0.047	0.238	1.648	0.09310704.414		26.234	2.244
6583.000	2006.523	23.835	-64.029	SAND	0.077	166.541	0.047	0.238	1.652	0.09410677.133		28.375	2.242
6584.000	2006.828	25.599	-75.867	SAND	0.096	166.556	0.047	0.238	1.657	0.09410649.898		28.005	2.236
6585.000	2007.132	26.047	-79.937	SAND	0.101	166.571	0.047	0.238	1.661	0.09410622.895		27.495	2.250
6586.000	2007.437	20.718	-79.885	SAND	0.048	166.585	0.047	0.238	1.666	0.09410595.984		29.511	2.230
6587.000	2007.742	17.541	-68.353	SAND	0.023	166.600	0.047	0.238	1.671	0.09510569.242		28.567	2.230
6588.000	2008.047	13.543	-49.992	SAND	0.002	166.615	0.047	0.238	1.675	0.09510542.703		30.147	2.213
6589.000	2008.352	9.432	-60.316	SAND	0.000	166.629	0.047	0.238	1.680	0.09510516.242		39.194	2.193
6590.000	2008.656	7.225	-54.900	SAND	0.000	166.644	0.047	0.238	1.684	0.09510489.988		50.101	2.140
6626.000	2019.629	49.520	-46.919	SHALSAND	0.456	167.172	0.047	0.237	1.847	0.104 9632.770		23.598	2.412

6627.000	2019.934	42.816	-59.070	SHALSAND	0.338	167.187	0.047	0.237	1.852	0.104	9611.160	22.664	2.379
6628.000	2020.239	46.979	-54.519	SHALSAND	0.410	167.201	0.047	0.237	1.856	0.104	9589.734	21.738	2.370
6629.000	2020.544	47.148	-59.603	SHALSAND	0.413	167.216	0.047	0.237	1.861	0.105	9568.344	20.128	2.383
6630.000	2020.849	38.404	-54.164	SHALSAND	0.267	167.231	0.047	0.237	1.865	0.105	9547.105	22.737	2.361
6631.000	2021.153	36.422	-54.114	SAND	0.237	167.245	0.047	0.237	1.870	0.105	9525.945	28.477	2.342
6632.000	2021.458	32.403	-65.587	SAND	0.180	167.260	0.047	0.237	1.874	0.105	9504.863	30.586	2.331
6633.000	2021.763	31.689	-61.609	SAND	0.170	167.275	0.047	0.237	1.879	0.105	9483.949	29.541	2.335
6634.000	2022.068	30.635	-65.937	SAND	0.156	167.289	0.047	0.237	1.883	0.106	9463.168	31.669	2.293
6635.000	2022.373	25.646	-64.949	SAND	0.097	167.304	0.047	0.237	1.888	0.106	9442.398	32.323	2.283
6636.000	2022.677	22.982	-67.770	SAND	0.069	167.319	0.047	0.237	1.892	0.106	9421.812	33.293	2.295
6637.000	2022.982	22.021	-55.799	SAND	0.060	167.333	0.047	0.237	1.897	0.106	9401.227	35.910	2.272
6638.000	2023.287	21.073	-66.389	SAND	0.051	167.348	0.047	0.237	1.901	0.107	9380.867	36.702	2.251
6639.000	2023.592	22.180	-68.842	SAND	0.061	167.363	0.047	0.237	1.906	0.107	9360.508	33.805	2.207
6640.000	2023.896	21.812	-57.429	SAND	0.058	167.377	0.047	0.237	1.910	0.107	9340.320	32.052	2.226
6641.000	2024.201	20.758	-60.419	SAND	0.048	167.392	0.047	0.237	1.915	0.107	9320.172	34.664	2.258
6642.000	2024.506	21.292	-61.548	SAND	0.053	167.407	0.047	0.237	1.919	0.108	9300.172	32.772	2.272
6643.000	2024.811	20.174	-67.093	SAND	0.043	167.421	0.047	0.237	1.924	0.108	9280.223	31.401	2.239
6644.000	2025.116	19.007	-70.687	SAND	0.034	167.436	0.047	0.237	1.928	0.108	9260.414	30.872	2.214
6645.000	2025.421	18.961	-66.853	SAND	0.033	167.451	0.047	0.237	1.933	0.108	9240.645	33.639	2.212

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6646.000	2025.725	19.535	-59.135	SAND	0.038	167.465	0.047	0.237	1.937	0.108	9221.066	32.166	2.240
6647.000	2026.030	19.884	-54.488	SAND	0.041	167.480	0.047	0.237	1.942	0.109	9201.457	30.044	2.244
6648.000	2026.335	22.041	-54.831	SAND	0.060	167.495	0.047	0.237	1.946	0.109	9182.066	31.877	2.257
6649.000	2026.640	24.890	-45.845	SAND	0.088	167.509	0.047	0.237	1.951	0.109	9162.664	31.118	2.205
6650.000	2026.945	29.281	-34.809	SAND	0.139	167.524	0.047	0.237	1.955	0.109	9143.441	31.150	2.209
6651.000	2027.250	35.805	-17.875	SAND	0.228	167.539	0.047	0.236	1.960	0.110	9124.297	30.473	2.208
6652.000	2027.554	47.930	-1.984	SHALSAND	0.427	167.553	0.047	0.236	1.964	0.110	9105.195	47.221	2.147
6674.000	2034.260	47.315	-50.391	SHALSAND	0.416	167.876	0.047	0.236	2.063	0.115	8707.441	25.079	2.367
6675.000	2034.565	48.434	-34.066	SHALSAND	0.436	167.891	0.047	0.236	2.067	0.115	8690.254	26.203	2.380
6676.000	2034.869	39.192	-39.518	SHALSAND	0.279	167.905	0.047	0.236	2.072	0.115	8673.246	24.762	2.400
6677.000	2035.174	46.235	-51.958	SHALSAND	0.397	167.920	0.047	0.236	2.076	0.116	8656.207	18.117	2.432
6678.000	2035.479	49.901	-55.533	SHALSAND	0.463	167.935	0.047	0.236	2.081	0.116	8639.352	19.048	2.450
6679.000	2035.784	46.614	-51.680	SHALSAND	0.403	167.949	0.047	0.236	2.085	0.116	8622.504	23.428	2.420
6680.000	2036.089	46.376	-51.983	SHALSAND	0.399	167.964	0.047	0.236	2.090	0.116	8605.770	26.393	2.377
6681.000	2036.394	41.286	-51.691	SHALSAND	0.313	167.979	0.047	0.236	2.094	0.116	8589.062	25.403	2.366
6682.000	2036.698	37.532	-52.486	SHALSAND	0.254	167.993	0.047	0.236	2.099	0.117	8572.477	24.023	2.375
6683.000	2037.003	35.789	-50.738	SAND	0.228	168.008	0.047	0.236	2.103	0.117	8555.918	22.114	2.392
6684.000	2037.308	29.609	-50.620	SAND	0.143	168.022	0.047	0.236	2.108	0.117	8539.492	19.396	2.349
6685.000	2037.613	25.401	-62.940	SAND	0.094	168.037	0.047	0.236	2.112	0.117	8523.074	20.236	2.321
6686.000	2037.917	29.184	-54.406	SAND	0.138	168.052	0.047	0.236	2.117	0.118	8506.746	20.890	2.318
6687.000	2038.222	29.398	-55.746	SAND	0.141	168.066	0.047	0.236	2.121	0.118	8490.527	22.993	2.332
6688.000	2038.527	22.252	-52.835	SAND	0.062	168.081	0.047	0.236	2.126	0.118	8474.406	24.935	2.365
6689.000	2038.832	19.639	-63.939	SAND	0.039	168.096	0.047	0.236	2.130	0.118	8458.262	25.864	2.314
6690.000	2039.137	20.282	-54.971	SAND	0.044	168.110	0.047	0.236	2.135	0.118	8442.270	26.950	2.259
6691.000	2039.442	20.651	-61.680	SAND	0.047	168.125	0.047	0.236	2.139	0.119	8426.289	26.184	2.257
6692.000	2039.746	19.886	-55.725	SAND	0.041	168.140	0.047	0.236	2.143	0.119	8410.426	24.505	2.255
6693.000	2040.051	21.179	-64.559	SAND	0.052	168.154	0.047	0.235	2.148	0.119	8394.578	21.376	2.256
6694.000	2040.356	21.457	-52.893	SAND	0.054	168.169	0.047	0.235	2.152	0.119	8378.852	21.928	2.254
6695.000	2040.661	21.342	-51.350	SAND	0.053	168.184	0.047	0.235	2.157	0.120	8363.156	23.572	2.254
6696.000	2040.966	22.836	-59.399	SAND	0.067	168.198	0.047	0.235	2.161	0.120	8347.566	23.582	2.270
6697.000	2041.270	24.053	-58.103	SAND	0.080	168.213	0.047	0.235	2.166	0.120	8331.996	23.380	2.264

6698.000	2041.575	18.605	-62.056	SAND	0.031	168.228	0.047	0.235	2.170	0.120	8316.492	23.901	2.283
6699.000	2041.880	14.996	-63.110	SAND	0.008	168.242	0.047	0.235	2.175	0.120	8301.121	21.925	2.303
6700.000	2042.185	11.867	-53.726	SAND	0.000	168.257	0.047	0.235	2.179	0.121	8285.746	21.747	2.326
6701.000	2042.490	11.445	-62.331	SAND	0.000	168.272	0.047	0.235	2.184	0.121	8270.492	22.312	2.300
6702.000	2042.794	12.854	-55.198	SAND	0.000	168.286	0.047	0.235	2.188	0.121	8255.324	22.243	2.311
6703.000	2043.099	14.734	-61.800	SAND	0.007	168.301	0.047	0.235	2.193	0.121	8240.141	20.122	2.318
6704.000	2043.404	15.780	-57.328	SAND	0.012	168.316	0.047	0.235	2.197	0.122	8225.090	21.023	2.319
6705.000	2043.709	19.803	-49.894	SAND	0.040	168.330	0.047	0.235	2.201	0.122	8210.055	23.767	2.290
6706.000	2044.014	20.986	-57.439	SAND	0.050	168.345	0.047	0.235	2.206	0.122	8195.109	25.709	2.280
6707.000	2044.318	20.790	-59.409	SAND	0.048	168.360	0.047	0.235	2.210	0.122	8180.207	28.062	2.244
6708.000	2044.623	21.864	-50.971	SAND	0.058	168.374	0.047	0.235	2.215	0.122	8165.406	25.824	2.224
6709.000	2044.928	27.427	-49.382	SAND	0.117	168.389	0.047	0.235	2.219	0.123	8150.609	26.276	2.226
6710.000	2045.233	30.986	-52.538	SAND	0.161	168.404	0.047	0.235	2.224	0.123	8135.926	26.604	2.247
6711.000	2045.538	37.187	-52.981	SAND	0.248	168.418	0.047	0.235	2.228	0.123	8121.270	25.196	2.255
6712.000	2045.843	35.611	-51.058	SAND	0.225	168.433	0.047	0.235	2.233	0.123	8106.668	22.540	2.248
6713.000	2046.147	32.079	-59.783	SAND	0.175	168.448	0.047	0.235	2.237	0.124	8092.160	18.652	2.321
6714.000	2046.452	25.575	-56.921	SAND	0.096	168.462	0.047	0.235	2.242	0.124	8077.703	19.466	2.369
6715.000	2046.757	24.706	-56.131	SAND	0.086	168.477	0.047	0.235	2.246	0.124	8063.309	23.313	2.342

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6716.000	2047.062	22.994	-66.581	SAND	0.069	168.492	0.047	0.235	2.250	0.124	8049.020	23.320	2.293
6717.000	2047.366	24.468	-47.352	SAND	0.084	168.506	0.047	0.235	2.255	0.124	8034.711	24.811	2.267
6718.000	2047.671	26.027	-56.950	SAND	0.101	168.521	0.047	0.235	2.259	0.125	8020.523	24.803	2.262
6719.000	2047.976	23.112	-42.484	SAND	0.070	168.536	0.047	0.235	2.264	0.125	8006.352	27.184	2.286
6720.000	2048.281	19.444	-38.564	SAND	0.037	168.550	0.047	0.235	2.268	0.125	7992.266	29.714	2.294
6721.000	2048.586	15.955	-33.892	SAND	0.013	168.565	0.047	0.235	2.273	0.125	7978.195	33.833	2.265
6722.000	2048.890	15.872	-29.740	SAND	0.013	168.580	0.047	0.235	2.277	0.126	7964.238	37.539	2.197
6742.000	2054.987	45.901	-48.554	SHALSAND	0.391	168.873	0.047	0.234	2.366	0.130	7696.191	30.847	2.301
6743.000	2055.291	36.272	-50.737	SAND	0.235	168.888	0.047	0.234	2.370	0.130	7683.324	30.225	2.261
6744.000	2055.596	37.452	-42.551	SHALSAND	0.252	168.902	0.047	0.234	2.375	0.130	7670.555	27.911	2.251
6745.000	2055.901	44.584	-38.891	SHALSAND	0.368	168.917	0.047	0.234	2.379	0.131	7657.785	27.561	2.236
6746.000	2056.206	50.520	-28.087	SHALSAND	0.475	168.932	0.047	0.234	2.384	0.131	7645.113	28.197	2.238
6777.000	2065.655	49.927	-40.475	SHALSAND	0.463	169.386	0.046	0.234	2.521	0.137	7274.957	32.861	2.378
6778.000	2065.959	44.723	-47.342	SHALSAND	0.370	169.401	0.046	0.233	2.525	0.138	7263.699	28.347	2.362
6779.000	2066.264	51.768	-43.301	SHALSAND	0.498	169.416	0.046	0.233	2.530	0.138	7252.527	27.694	2.353
6791.000	2069.922	50.568	-58.279	SHALSAND	0.475	169.592	0.046	0.233	2.582	0.140	7121.422	33.791	2.411
6792.000	2070.227	48.842	-61.566	SHALSAND	0.444	169.606	0.046	0.233	2.587	0.141	7110.746	34.708	2.377
6793.000	2070.531	42.011	-52.850	SHALSAND	0.325	169.621	0.046	0.233	2.591	0.141	7100.133	30.715	2.321
6794.000	2070.836	39.655	-58.484	SHALSAND	0.287	169.636	0.046	0.233	2.596	0.141	7089.520	27.800	2.283
6795.000	2071.141	44.653	-55.882	SHALSAND	0.369	169.650	0.046	0.233	2.600	0.141	7078.992	29.945	2.285
6796.000	2071.446	41.858	-64.009	SHALSAND	0.322	169.665	0.046	0.233	2.604	0.141	7068.461	29.034	2.258
6797.000	2071.751	40.307	-66.646	SHALSAND	0.297	169.680	0.046	0.233	2.609	0.142	7058.008	31.047	2.277
6798.000	2072.056	29.626	-62.349	SAND	0.144	169.694	0.046	0.233	2.613	0.142	7047.562	32.271	2.279
6799.000	2072.360	30.470	-47.520	SAND	0.154	169.709	0.046	0.233	2.618	0.142	7037.160	30.262	2.268
6800.000	2072.665	30.122	-34.846	SAND	0.150	169.724	0.046	0.233	2.622	0.142	7026.793	29.485	2.269
6801.000	2072.970	31.124	-48.435	SAND	0.163	169.738	0.046	0.233	2.626	0.143	7016.461	28.462	2.227
6802.000	2073.275	32.495	-52.756	SAND	0.181	169.753	0.046	0.233	2.631	0.143	7006.156	27.924	2.219
6803.000	2073.580	32.829	-55.770	SAND	0.186	169.768	0.046	0.233	2.635	0.143	6995.898	28.398	2.208
6804.000	2073.884	33.918	-43.255	SAND	0.201	169.782	0.046	0.233	2.639	0.143	6985.672	30.285	2.205
6805.000	2074.189	35.502	-54.964	SAND	0.223	169.797	0.046	0.233	2.644	0.143	6975.516	31.468	2.208

6806.000	2074.494	37.762	-36.945	SHALSAND	0.257	169.812	0.046	0.233	2.648	0.144	6965.359	28.624	2.224
6807.000	2074.799	41.765	-50.267	SHALSAND	0.321	169.826	0.046	0.233	2.653	0.144	6955.273	30.870	2.230
6808.000	2075.104	33.160	-54.724	SAND	0.190	169.841	0.046	0.233	2.657	0.144	6945.141	32.059	2.220
6809.000	2075.408	17.347	-52.502	SAND	0.022	169.856	0.046	0.233	2.661	0.144	6935.125	32.215	2.226
6810.000	2075.713	18.038	-52.062	SAND	0.026	169.870	0.046	0.233	2.666	0.144	6925.102	34.451	2.278
6811.000	2076.018	20.851	-54.332	SAND	0.049	169.885	0.046	0.233	2.670	0.145	6915.191	35.247	2.265
6812.000	2076.323	24.163	-60.053	SAND	0.081	169.900	0.046	0.233	2.675	0.145	6905.270	34.320	2.210
6813.000	2076.628	24.378	-50.158	SAND	0.083	169.914	0.046	0.233	2.679	0.145	6895.348	35.942	2.209
6814.000	2076.932	24.991	-56.563	SAND	0.089	169.929	0.046	0.233	2.683	0.145	6885.496	35.338	2.203
6815.000	2077.237	23.535	-53.088	SAND	0.074	169.944	0.046	0.233	2.688	0.145	6875.637	40.058	2.196
6816.000	2077.542	25.741	-58.061	SAND	0.098	169.958	0.046	0.233	2.692	0.146	6865.852	47.956	2.179
6817.000	2077.847	28.015	-59.632	SAND	0.124	169.973	0.046	0.233	2.697	0.146	6856.090	53.182	2.198
6818.000	2078.152	25.441	-41.144	SAND	0.094	169.988	0.046	0.233	2.701	0.146	6846.332	51.709	2.187
6819.000	2078.457	25.858	-53.913	SAND	0.099	170.002	0.046	0.233	2.705	0.146	6836.680	51.469	2.204
6820.000	2078.761	27.594	-48.021	SAND	0.119	170.017	0.046	0.233	2.710	0.146	6827.020	47.772	2.159
6821.000	2079.066	28.299	-50.953	SAND	0.127	170.032	0.046	0.232	2.714	0.147	6817.395	37.139	2.146
6822.000	2079.371	35.439	-52.916	SAND	0.222	170.046	0.046	0.232	2.718	0.147	6807.797	27.932	2.275

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6823.000	2079.676	36.785	-54.381	SAND	0.242	170.061	0.046	0.232	2.723	0.147	6798.234	24.876	2.336
6824.000	2079.980	32.554	-61.068	SAND	0.182	170.076	0.046	0.232	2.727	0.147	6788.703	26.169	2.374
6825.000	2080.285	31.468	-48.666	SAND	0.167	170.090	0.046	0.232	2.732	0.148	6779.234	28.703	2.328
6826.000	2080.590	29.587	-48.169	SAND	0.143	170.105	0.046	0.232	2.736	0.148	6769.766	26.793	2.296
6827.000	2080.895	34.174	-51.791	SAND	0.204	170.120	0.046	0.232	2.740	0.148	6760.328	23.708	2.314
6828.000	2081.200	41.207	-57.141	SHALSAND	0.311	170.134	0.046	0.232	2.745	0.148	6750.957	23.291	2.332
6829.000	2081.504	49.755	-46.216	SHALSAND	0.460	170.149	0.046	0.232	2.749	0.148	6741.578	24.984	2.327
6845.000	2086.381	51.743	-50.922	SHALSAND	0.498	170.384	0.046	0.232	2.819	0.152	6596.000	37.365	2.320
6846.000	2086.686	50.355	-62.007	SHALSAND	0.471	170.398	0.046	0.232	2.823	0.152	6587.152	32.849	2.306
6848.000	2087.296	51.745	-58.935	SHALSAND	0.498	170.428	0.046	0.232	2.832	0.152	6569.539	29.599	2.282
6852.000	2088.515	49.081	-70.810	SHALSAND	0.448	170.486	0.046	0.232	2.849	0.153	6534.711	35.998	2.235
6853.000	2088.820	42.231	-53.047	SHALSAND	0.328	170.501	0.046	0.232	2.854	0.153	6526.055	47.840	2.185
6854.000	2089.125	42.911	-45.313	SHALSAND	0.340	170.516	0.046	0.232	2.858	0.153	6517.461	56.581	2.102
6861.000	2091.258	48.640	-56.395	SHALSAND	0.440	170.618	0.046	0.232	2.889	0.155	6457.965	24.664	2.297
6879.000	2096.745	50.990	-62.233	SHALSAND	0.483	170.882	0.046	0.231	2.967	0.158	6311.027	32.816	2.374
6880.000	2097.050	38.486	-63.122	SHALSAND	0.268	170.897	0.046	0.231	2.971	0.159	6303.117	34.542	2.377
6881.000	2097.354	36.885	-49.163	SAND	0.244	170.912	0.046	0.231	2.975	0.159	6295.230	34.247	2.384
6882.000	2097.659	35.513	-50.993	SAND	0.224	170.926	0.046	0.231	2.980	0.159	6287.340	33.586	2.344
6883.000	2097.964	36.624	-52.192	SAND	0.240	170.941	0.046	0.231	2.984	0.159	6279.496	31.819	2.292
6884.000	2098.269	39.127	-53.250	SHALSAND	0.278	170.956	0.046	0.231	2.988	0.159	6271.684	31.351	2.284
6885.000	2098.573	43.214	-51.859	SHALSAND	0.345	170.970	0.046	0.231	2.993	0.160	6263.895	29.499	2.285
6894.000	2101.317	47.761	-42.203	SHALSAND	0.424	171.102	0.046	0.231	3.032	0.161	6194.848	33.706	2.381
6895.000	2101.622	43.158	-59.327	SHALSAND	0.344	171.117	0.046	0.231	3.036	0.162	6187.281	31.540	2.365
6896.000	2101.926	43.502	-52.215	SHALSAND	0.349	171.132	0.046	0.231	3.040	0.162	6179.738	29.876	2.328
6902.000	2103.755	41.149	-51.224	SHALSAND	0.310	171.220	0.046	0.231	3.066	0.163	6135.047	28.481	2.306
6903.000	2104.060	28.860	-40.596	SAND	0.134	171.234	0.046	0.231	3.071	0.163	6127.687	29.573	2.311
6904.000	2104.365	28.509	-52.016	SAND	0.130	171.249	0.046	0.231	3.075	0.163	6120.316	33.221	2.256

6905.000	2104.670	31.729	-38.504	SAND	0.171	171.264	0.046	0.230	3.079	0.164	6113.027	38.167	2.169
6908.000	2105.584	44.210	-58.352	SHALSAND	0.361	171.308	0.046	0.230	3.092	0.164	6091.160	32.488	2.329
6909.000	2105.889	48.659	-47.078	SHALSAND	0.440	171.322	0.046	0.230	3.097	0.164	6083.953	28.409	2.303
6910.000	2106.194	42.640	-59.373	SHALSAND	0.335	171.337	0.046	0.230	3.101	0.165	6076.738	29.028	2.250
6911.000	2106.498	35.832	-51.412	SAND	0.228	171.352	0.046	0.230	3.105	0.165	6069.539	27.388	2.246
6912.000	2106.803	31.515	-51.295	SAND	0.168	171.366	0.046	0.230	3.110	0.165	6062.363	27.206	2.253
6913.000	2107.108	31.975	-54.992	SAND	0.174	171.381	0.046	0.230	3.114	0.165	6055.211	29.723	2.283
6914.000	2107.413	34.510	-42.360	SAND	0.209	171.396	0.046	0.230	3.118	0.165	6048.074	29.149	2.291
6915.000	2107.718	41.704	-52.161	SHALSAND	0.320	171.410	0.046	0.230	3.123	0.166	6040.961	29.699	2.269
6916.000	2108.022	51.595	-59.248	SHALSAND	0.495	171.425	0.046	0.230	3.127	0.166	6033.895	25.010	2.280
6917.000	2108.327	46.893	-45.122	SHALSAND	0.408	171.439	0.046	0.230	3.131	0.166	6026.848	18.619	2.321
6918.000	2108.632	44.033	-49.280	SHALSAND	0.358	171.454	0.046	0.230	3.135	0.166	6019.793	13.509	2.373
6919.000	2108.937	41.861	-42.658	SHALSAND	0.322	171.469	0.046	0.230	3.140	0.166	6012.785	15.085	2.395
6920.000	2109.242	45.731	-25.311	SHALSAND	0.388	171.483	0.046	0.230	3.144	0.167	6005.773	18.489	2.388
6938.000	2114.728	51.753	-39.956	SHALSAND	0.498	171.747	0.046	0.230	3.222	0.170	5883.262	33.914	2.353

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6952.000	2118.995	50.575	-50.688	SHALSAND	0.476	171.953	0.046	0.229	3.282	0.173	5792.363	21.418	2.388
6953.000	2119.300	47.756	-40.543	SHALSAND	0.424	171.967	0.046	0.229	3.286	0.173	5786.008	20.441	2.400
6954.000	2119.605	47.186	-46.252	SHALSAND	0.414	171.982	0.046	0.229	3.290	0.173	5779.672	20.817	2.386
6955.000	2119.910	49.365	-51.147	SHALSAND	0.453	171.997	0.046	0.229	3.294	0.173	5773.352	18.068	2.392
6956.000	2120.215	48.047	-53.837	SHALSAND	0.429	172.011	0.046	0.229	3.299	0.173	5767.047	16.339	2.405
6960.000	2121.434	50.051	-50.958	SHALSAND	0.466	172.070	0.046	0.229	3.316	0.174	5742.027	18.833	2.411
6961.000	2121.739	47.774	-56.614	SHALSAND	0.424	172.085	0.046	0.229	3.320	0.174	5735.832	17.570	2.389
6962.000	2122.043	49.385	-52.887	SHALSAND	0.453	172.099	0.046	0.229	3.324	0.175	5729.629	16.069	2.393
6963.000	2122.348	48.789	-44.718	SHALSAND	0.443	172.114	0.046	0.229	3.329	0.175	5723.469	17.597	2.379
6964.000	2122.653	49.209	-53.585	SHALSAND	0.450	172.129	0.046	0.229	3.333	0.175	5717.297	21.388	2.337
6965.000	2122.958	49.049	-55.271	SHALSAND	0.447	172.143	0.046	0.229	3.337	0.175	5711.164	25.261	2.336
6967.000	2123.567	47.741	-60.916	SHALSAND	0.424	172.173	0.046	0.229	3.346	0.175	5698.934	28.519	2.339
6968.000	2123.872	47.742	-53.872	SHALSAND	0.424	172.187	0.046	0.229	3.350	0.176	5692.852	30.046	2.310
6979.000	2127.225	29.281	-42.814	SAND	0.139	172.349	0.046	0.229	3.397	0.178	5627.004	24.476	2.314
6980.000	2127.530	6.525	-27.125	SAND	0.000	172.363	0.046	0.229	3.401	0.178	5621.109	26.043	2.357
6981.000	2127.835	8.134	-33.129	SAND	0.000	172.378	0.046	0.229	3.406	0.178	5615.234	30.037	2.318
6982.000	2128.139	22.422	-35.330	SAND	0.063	172.393	0.046	0.229	3.410	0.178	5609.395	54.116	2.243
6990.000	2130.578	49.651	-46.320	SHALSAND	0.458	172.510	0.046	0.228	3.444	0.180	5563.129	28.853	2.478
6991.000	2130.883	43.288	-58.950	SHALSAND	0.346	172.525	0.046	0.228	3.448	0.180	5557.445	28.098	2.448
6992.000	2131.187	37.791	-57.242	SHALSAND	0.258	172.539	0.046	0.228	3.453	0.180	5551.734	28.560	2.361
6993.000	2131.492	35.498	-60.823	SAND	0.223	172.554	0.046	0.228	3.457	0.180	5546.055	29.881	2.336
6994.000	2131.797	31.367	-47.972	SAND	0.166	172.569	0.046	0.228	3.461	0.180	5540.371	30.256	2.329
6995.000	2132.102	28.219	-44.495	SAND	0.126	172.583	0.046	0.228	3.465	0.181	5534.723	27.748	2.316
6996.000	2132.407	28.247	-42.474	SAND	0.127	172.598	0.046	0.228	3.470	0.181	5529.090	26.720	2.291
6997.000	2132.711	28.262	-41.840	SAND	0.127	172.613	0.046	0.228	3.474	0.181	5523.473	29.059	2.285
6998.000	2133.016	27.685	-44.961	SAND	0.120	172.627	0.046	0.228	3.478	0.181	5517.867	30.250	2.262
6999.000	2133.321	27.246	-49.686	SAND	0.115	172.642	0.046	0.228	3.482	0.181	5512.301	27.187	2.245
7000.000	2133.626	31.602	-43.125	SAND	0.169	172.657	0.046	0.228	3.487	0.182	5506.727	25.270	2.279
7001.000	2133.931	37.437	-34.799	SHALSAND	0.252	172.671	0.046	0.228	3.491	0.182	5501.187	23.704	2.322

7002.000	2134.236	40.175	-43.756	SHALSAND	0.295	172.686	0.046	0.228	3.495	0.182	5495.641	28.847	2.326
7003.000	2134.540	35.302	-47.669	SAND	0.220	172.701	0.046	0.228	3.499	0.182	5490.105	28.999	2.296
7004.000	2134.845	28.743	-46.922	SAND	0.133	172.715	0.046	0.228	3.504	0.182	5484.582	29.121	2.304
7005.000	2135.150	26.681	-48.377	SAND	0.108	172.730	0.046	0.228	3.508	0.183	5479.102	29.573	2.324
7006.000	2135.455	25.088	-40.715	SAND	0.090	172.745	0.046	0.228	3.512	0.183	5473.609	23.520	2.310
7007.000	2135.760	23.135	-50.622	SAND	0.070	172.759	0.046	0.228	3.516	0.183	5468.133	25.765	2.311
7008.000	2136.064	21.414	-40.612	SAND	0.054	172.774	0.046	0.228	3.521	0.183	5462.691	26.747	2.276
7009.000	2136.369	21.505	-46.399	SAND	0.055	172.789	0.046	0.228	3.525	0.183	5457.238	25.236	2.271
7010.000	2136.674	22.736	-40.098	SAND	0.066	172.803	0.046	0.228	3.529	0.183	5451.824	22.426	2.280
7011.000	2136.979	25.159	-43.455	SAND	0.091	172.818	0.046	0.228	3.533	0.184	5446.398	24.030	2.284
7012.000	2137.283	28.335	-36.151	SAND	0.128	172.833	0.046	0.228	3.538	0.184	5441.008	21.773	2.278
7013.000	2137.588	34.631	-46.030	SAND	0.211	172.847	0.046	0.228	3.542	0.184	5435.660	22.659	2.323
7014.000	2137.893	40.887	-46.171	SHALSAND	0.306	172.862	0.046	0.228	3.546	0.184	5430.273	24.770	2.395
7020.000	2139.722	51.237	-49.844	SHALSAND	0.488	172.950	0.045	0.228	3.572	0.185	5398.383	21.764	2.405
7021.000	2140.027	24.363	-51.350	SAND	0.083	172.965	0.045	0.228	3.576	0.185	5393.113	24.786	2.367

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7022.000	2140.332	14.857	-52.701	SAND	0.007	172.979	0.045	0.228	3.580	0.186	5387.855	25.764	2.379
7023.000	2140.636	22.041	-41.297	SAND	0.060	172.994	0.045	0.228	3.584	0.186	5382.617	23.117	2.397
7024.000	2140.941	24.739	-42.630	SAND	0.087	173.009	0.045	0.228	3.589	0.186	5377.402	16.771	2.376
7025.000	2141.246	32.215	-41.115	SAND	0.177	173.023	0.045	0.228	3.593	0.186	5372.164	14.458	2.358
7037.000	2144.904	48.550	-49.179	SHALSAND	0.438	173.199	0.045	0.227	3.644	0.188	5310.703	27.463	2.444
7038.000	2145.208	39.072	-41.517	SHALSAND	0.277	173.214	0.045	0.227	3.648	0.188	5305.668	28.241	2.441
7039.000	2145.513	35.035	-48.045	SAND	0.217	173.229	0.045	0.227	3.652	0.189	5300.648	33.476	2.386
7040.000	2145.818	41.100	-47.499	SHALSAND	0.310	173.243	0.045	0.227	3.656	0.189	5295.637	30.872	2.373
7041.000	2146.123	47.169	-39.393	SHALSAND	0.413	173.258	0.045	0.227	3.660	0.189	5290.637	26.033	2.367
7060.000	2151.914	44.864	-41.990	SHALSAND	0.373	173.537	0.045	0.227	3.741	0.192	5198.082	28.959	2.443
7061.000	2152.219	40.305	-45.351	SHALSAND	0.297	173.551	0.045	0.227	3.745	0.193	5193.340	27.005	2.371
7062.000	2152.524	47.112	-48.595	SHALSAND	0.412	173.566	0.045	0.227	3.749	0.193	5188.602	28.392	2.355
7070.000	2154.962	40.824	-49.044	SHALSAND	0.305	173.683	0.045	0.227	3.783	0.194	5151.160	26.258	2.386
7071.000	2155.267	35.779	-48.650	SAND	0.227	173.698	0.045	0.227	3.787	0.194	5146.520	27.955	2.396
7072.000	2155.572	33.362	-48.659	SAND	0.193	173.713	0.045	0.226	3.791	0.194	5141.891	31.509	2.382
7073.000	2155.876	26.541	-46.760	SAND	0.107	173.727	0.045	0.226	3.795	0.195	5137.277	27.309	2.339
7074.000	2156.181	23.498	-52.724	SAND	0.074	173.742	0.045	0.226	3.800	0.195	5132.695	25.709	2.316
7075.000	2156.486	20.883	-45.604	SAND	0.049	173.757	0.045	0.226	3.804	0.195	5128.117	25.272	2.274
7076.000	2156.791	18.773	-42.678	SAND	0.032	173.771	0.045	0.226	3.808	0.195	5123.555	26.288	2.274
7077.000	2157.096	17.788	-48.215	SAND	0.025	173.786	0.045	0.226	3.812	0.195	5118.980	28.298	2.246
7078.000	2157.401	16.630	-41.892	SAND	0.017	173.801	0.045	0.226	3.816	0.196	5114.437	28.292	2.274
7079.000	2157.705	13.988	-48.704	SAND	0.004	173.815	0.045	0.226	3.821	0.196	5109.887	27.210	2.269
7080.000	2158.010	14.623	-51.529	SAND	0.006	173.830	0.045	0.226	3.825	0.196	5105.383	22.810	2.297
7081.000	2158.315	17.077	-46.078	SAND	0.020	173.845	0.045	0.226	3.829	0.196	5100.871	13.215	2.369
7082.000	2158.620	21.127	-40.622	SAND	0.051	173.859	0.045	0.226	3.833	0.196	5096.352	7.928	2.544
7083.000	2158.925	20.961	-46.721	SAND	0.050	173.874	0.045	0.226	3.837	0.196	5091.879	11.812	2.511
7084.000	2159.229	15.721	-54.474	SAND	0.012	173.889	0.045	0.226	3.842	0.197	5087.379	20.933	2.417
7085.000	2159.534	17.527	-50.178	SAND	0.023	173.903	0.045	0.226	3.846	0.197	5082.930	25.275	2.351
7086.000	2159.839	18.082	-51.872	SAND	0.027	173.918	0.045	0.226	3.850	0.197	5078.449	20.529	2.367
7087.000	2160.144	21.437	-48.555	SAND	0.054	173.933	0.045	0.226	3.854	0.197	5074.000	16.022	2.487
7088.000	2160.449	21.649	-45.834	SAND	0.056	173.947	0.045	0.226	3.858	0.197	5069.578	14.384	2.496
7089.000	2160.753	19.977	-57.801	SAND	0.041	173.962	0.045	0.226	3.863	0.197	5065.129	20.630	2.414

7090.000	2161.058	18.064	-49.414	SAND	0.027	173.977	0.045	0.226	3.867	0.198	5060.727	26.203	2.288
7091.000	2161.363	18.362	-54.374	SAND	0.029	173.991	0.045	0.226	3.871	0.198	5056.320	27.982	2.259
7092.000	2161.668	18.961	-53.098	SAND	0.033	174.006	0.045	0.226	3.875	0.198	5051.937	27.176	2.250
7093.000	2161.973	21.163	-43.927	SAND	0.052	174.021	0.045	0.226	3.879	0.198	5047.547	28.198	2.260
7094.000	2162.277	22.713	-48.404	SAND	0.066	174.035	0.045	0.226	3.883	0.198	5043.187	30.272	2.229
7095.000	2162.582	22.720	-55.412	SAND	0.066	174.050	0.045	0.226	3.888	0.198	5038.812	27.859	2.206
7096.000	2162.887	20.371	-40.135	SAND	0.045	174.065	0.045	0.226	3.892	0.199	5034.473	26.151	2.220
7097.000	2163.192	21.951	-47.480	SAND	0.059	174.079	0.045	0.226	3.896	0.199	5030.125	24.722	2.246
7098.000	2163.497	21.600	-49.909	SAND	0.056	174.094	0.045	0.226	3.900	0.199	5025.801	27.673	2.233
7099.000	2163.802	20.276	-45.965	SAND	0.044	174.109	0.045	0.226	3.904	0.199	5021.469	29.155	2.219
7100.000	2164.106	21.513	-42.339	SAND	0.055	174.123	0.045	0.226	3.909	0.199	5017.168	28.348	2.227
7101.000	2164.411	25.949	-37.345	SAND	0.100	174.138	0.045	0.226	3.913	0.199	5012.855	24.950	2.234
7102.000	2164.716	34.809	-41.818	SAND	0.213	174.153	0.045	0.226	3.917	0.200	5008.570	25.157	2.233
7103.000	2165.021	40.301	-17.931	SHALSAND	0.297	174.167	0.045	0.226	3.921	0.200	5004.297	24.150	2.259
7104.000	2165.325	30.199	-20.861	SAND	0.151	174.182	0.045	0.226	3.925	0.200	5000.031	25.020	2.263

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7105.000	2165.630	21.339	-25.001	SAND	0.053	174.197	0.045	0.226	3.930	0.200	4995.777	28.840	2.253
7106.000	2165.935	15.421	-31.614	SAND	0.010	174.211	0.045	0.226	3.934	0.200	4991.535	50.660	2.183
7135.000	2174.774	50.411	-29.543	SHALSAND	0.473	174.637	0.045	0.225	4.055	0.205	4872.766	23.743	2.365
7136.000	2175.079	41.904	-42.396	SHALSAND	0.323	174.651	0.045	0.225	4.059	0.205	4868.812	26.540	2.382
7137.000	2175.384	38.599	-37.621	SHALSAND	0.270	174.666	0.045	0.225	4.063	0.206	4864.879	29.769	2.396
7138.000	2175.689	41.539	-45.181	SHALSAND	0.317	174.681	0.045	0.225	4.067	0.206	4860.937	29.591	2.347
7139.000	2175.994	47.296	-39.285	SHALSAND	0.416	174.695	0.045	0.225	4.071	0.206	4857.008	28.099	2.296
7140.000	2176.298	50.699	-28.281	SHALSAND	0.478	174.710	0.045	0.225	4.075	0.206	4853.102	26.419	2.313
7141.000	2176.603	50.632	-40.417	SHALSAND	0.477	174.725	0.045	0.225	4.080	0.206	4849.184	26.086	2.295
7142.000	2176.908	51.398	-34.747	SHALSAND	0.491	174.739	0.045	0.225	4.084	0.206	4845.293	28.577	2.303
7143.000	2177.213	49.556	-38.336	SHALSAND	0.457	174.754	0.045	0.225	4.088	0.207	4841.395	30.189	2.281
7144.000	2177.518	50.661	-26.393	SHALSAND	0.477	174.769	0.045	0.225	4.092	0.207	4837.523	27.639	2.290
7145.000	2177.823	45.039	-25.873	SHALSAND	0.376	174.783	0.045	0.225	4.096	0.207	4833.641	29.045	2.314
7146.000	2178.127	20.648	-20.728	SAND	0.047	174.798	0.045	0.225	4.100	0.207	4829.809	35.059	2.288
7147.000	2178.432	35.893	-5.785	SAND	0.229	174.812	0.045	0.225	4.105	0.207	4825.937	39.934	2.265
7154.000	2180.566	42.858	-9.305	SHALSAND	0.339	174.915	0.045	0.225	4.134	0.208	4799.250	41.004	2.460
7155.000	2180.871	46.283	0.010	SHALSAND	0.398	174.930	0.045	0.224	4.138	0.209	4795.449	41.975	2.437
7168.000	2184.833	46.493	-39.913	SHALSAND	0.401	175.120	0.045	0.224	4.192	0.211	4747.125	25.889	2.340
7169.000	2185.138	45.077	-47.540	SHALSAND	0.376	175.135	0.045	0.224	4.196	0.211	4743.449	28.465	2.314
7170.000	2185.443	49.113	-39.355	SHALSAND	0.448	175.150	0.045	0.224	4.200	0.211	4739.805	23.095	2.312
7195.000	2193.063	39.981	-46.655	SHALSAND	0.292	175.516	0.045	0.224	4.303	0.215	4651.180	28.623	2.394
7196.000	2193.367	31.328	-50.565	SAND	0.165	175.531	0.045	0.224	4.307	0.215	4647.734	26.402	2.343
7197.000	2193.672	23.210	-51.250	SAND	0.071	175.546	0.045	0.223	4.311	0.215	4644.301	23.640	2.315
7198.000	2193.977	20.493	-59.008	SAND	0.046	175.560	0.045	0.223	4.315	0.215	4640.871	24.688	2.314
7199.000	2194.282	20.091	-61.451	SAND	0.042	175.575	0.045	0.223	4.320	0.216	4637.453	24.402	2.296
7200.000	2194.587	19.933	-54.741	SAND	0.041	175.590	0.045	0.223	4.324	0.216	4634.051	20.641	2.283
7201.000	2194.891	19.708	-53.772	SAND	0.039	175.604	0.045	0.223	4.328	0.216	4630.641	21.681	2.271
7202.000	2195.196	21.024	-44.660	SAND	0.050	175.619	0.045	0.223	4.332	0.216	4627.258	22.438	2.278
7203.000	2195.501	22.377	-57.031	SAND	0.063	175.634	0.045	0.223	4.336	0.216	4623.863	24.656	2.290
7204.000	2195.806	35.509	-59.373	SAND	0.223	175.648	0.045	0.223	4.340	0.216	4620.473	24.107	2.306
7205.000	2196.111	39.733	-47.838	SHALSAND	0.288	175.663	0.045	0.223	4.344	0.217	4617.109	24.653	2.293
7206.000	2196.416	45.743	-40.727	SHALSAND	0.388	175.678	0.045	0.223	4.348	0.217	4613.750	23.368	2.287

7207.000	2196.720	49.748	-56.978	SHALSAND	0.460	175.692	0.045	0.223	4.352	0.217	4610.383	20.099	2.296
7216.000	2199.464	50.737	-71.163	SHALSAND	0.479	175.824	0.045	0.223	4.389	0.218	4580.488	25.592	2.382
7217.000	2199.768	38.592	-55.020	SHALSAND	0.270	175.839	0.045	0.223	4.394	0.218	4577.199	25.409	2.365
7218.000	2200.073	38.758	-65.893	SHALSAND	0.272	175.854	0.045	0.223	4.398	0.219	4573.922	22.137	2.412
7219.000	2200.378	45.070	-53.883	SHALSAND	0.376	175.868	0.045	0.223	4.402	0.219	4570.652	23.341	2.377
7223.000	2201.597	49.080	-54.058	SHALSAND	0.448	175.927	0.045	0.223	4.418	0.219	4557.645	18.731	2.444
7224.000	2201.902	33.651	-58.589	SAND	0.197	175.942	0.045	0.223	4.422	0.220	4554.402	21.073	2.370
7225.000	2202.207	31.636	-66.145	SAND	0.170	175.956	0.045	0.223	4.426	0.220	4551.168	22.428	2.324
7226.000	2202.511	30.515	-66.828	SAND	0.155	175.971	0.045	0.223	4.430	0.220	4547.973	24.285	2.297
7227.000	2202.816	27.929	-57.718	SAND	0.123	175.986	0.045	0.223	4.435	0.220	4544.734	24.968	2.258
7228.000	2203.121	26.924	-45.072	SAND	0.111	176.000	0.045	0.223	4.439	0.220	4541.535	22.424	2.252
7229.000	2203.426	26.440	-49.039	SAND	0.105	176.015	0.045	0.223	4.443	0.220	4538.328	21.109	2.253

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7230.000	2203.731	30.484	-51.302	SAND	0.154	176.030	0.045	0.223	4.447	0.220	4535.156	22.210	2.274
7231.000	2204.036	38.480	-48.448	SHALSAND	0.268	176.044	0.045	0.223	4.451	0.221	4531.961	22.763	2.268
7232.000	2204.340	42.777	-46.270	SHALSAND	0.337	176.059	0.045	0.223	4.455	0.221	4528.785	24.011	2.248
7233.000	2204.645	34.227	-27.159	SAND	0.205	176.074	0.045	0.223	4.459	0.221	4525.605	23.421	2.266
7234.000	2204.950	31.446	-15.637	SAND	0.167	176.088	0.045	0.223	4.463	0.221	4522.441	23.425	2.293
7235.000	2205.255	38.384	-23.917	SHALSAND	0.267	176.103	0.045	0.223	4.467	0.221	4519.285	24.424	2.323
7246.000	2208.608	26.156	-6.390	SAND	0.102	176.264	0.045	0.222	4.512	0.223	4484.992	44.301	2.389
7253.000	2210.741	44.542	-28.875	SHALSAND	0.367	176.367	0.045	0.222	4.541	0.224	4463.582	26.539	2.344
7254.000	2211.046	50.071	-21.479	SHALSAND	0.466	176.382	0.045	0.222	4.545	0.224	4460.570	19.256	2.351
7277.000	2218.057	43.743	-27.629	SHALSAND	0.354	176.719	0.045	0.222	4.639	0.228	4392.598	27.198	2.332
7278.000	2218.361	39.959	-32.228	SHALSAND	0.291	176.734	0.045	0.222	4.643	0.228	4389.707	30.149	2.323
7279.000	2218.666	39.973	-42.383	SHALSAND	0.292	176.748	0.045	0.221	4.647	0.228	4386.832	30.077	2.351
7280.000	2218.971	32.457	-36.892	SAND	0.181	176.763	0.045	0.221	4.651	0.228	4383.969	25.464	2.354
7281.000	2219.276	31.563	-40.387	SAND	0.169	176.778	0.045	0.221	4.655	0.228	4381.105	26.175	2.364
7282.000	2219.581	33.405	-45.811	SAND	0.194	176.792	0.045	0.221	4.659	0.228	4378.266	29.918	2.423
7283.000	2219.885	29.590	-35.053	SAND	0.143	176.807	0.045	0.221	4.663	0.229	4375.402	30.485	2.353
7284.000	2220.190	24.582	-40.065	SAND	0.085	176.822	0.045	0.221	4.667	0.229	4372.570	26.059	2.323
7285.000	2220.495	23.957	-32.256	SAND	0.079	176.836	0.045	0.221	4.671	0.229	4369.719	25.049	2.351
7286.000	2220.800	24.150	-40.280	SAND	0.081	176.851	0.045	0.221	4.675	0.229	4366.895	26.890	2.357
7287.000	2221.104	21.757	-49.288	SAND	0.057	176.866	0.045	0.221	4.679	0.229	4364.066	30.061	2.335
7288.000	2221.409	24.160	-44.187	SAND	0.081	176.880	0.045	0.221	4.683	0.229	4361.238	29.119	2.260
7289.000	2221.714	20.978	-33.443	SAND	0.050	176.895	0.045	0.221	4.687	0.229	4358.426	29.343	2.243
7290.000	2222.019	18.939	-37.433	SAND	0.033	176.910	0.045	0.221	4.691	0.230	4355.609	32.047	2.223
7291.000	2222.324	17.284	-43.306	SAND	0.021	176.924	0.045	0.221	4.695	0.230	4352.816	29.574	2.219
7292.000	2222.629	17.315	-34.252	SAND	0.021	176.939	0.045	0.221	4.699	0.230	4350.012	28.750	2.259
7293.000	2222.933	16.002	-31.019	SAND	0.013	176.954	0.045	0.221	4.703	0.230	4347.227	25.365	2.276
7294.000	2223.238	11.232	-48.150	SAND	0.000	176.968	0.045	0.221	4.707	0.230	4344.437	23.186	2.294
7295.000	2223.543	7.523	-48.606	SAND	0.000	176.983	0.044	0.221	4.712	0.230	4341.664	25.018	2.295
7296.000	2223.848	6.123	-43.709	SAND	0.000	176.998	0.044	0.221	4.716	0.230	4338.895	26.978	2.273
7297.000	2224.153	8.166	-47.454	SAND	0.000	177.012	0.044	0.221	4.720	0.231	4336.117	30.233	2.253
7298.000	2224.458	8.045	-41.922	SAND	0.000	177.027	0.044	0.221	4.724	0.231	4333.359	32.107	2.235
7299.000	2224.762	8.393	-50.167	SAND	0.000	177.042	0.044	0.221	4.728	0.231	4330.605	32.935	2.209
7300.000	2225.067	9.459	-40.811	SAND	0.000	177.056	0.044	0.221	4.732	0.231	4327.855	33.105	2.203
7301.000	2225.372	11.377	-47.992	SAND	0.000	177.071	0.044	0.221	4.736	0.231	4325.102	28.470	2.227

7302.000	2225.677	14.925	-44.219	SAND	0.008	177.086	0.044	0.221	4.740	0.231	4322.363	24.675	2.241
7303.000	2225.981	17.346	-50.276	SAND	0.022	177.100	0.044	0.221	4.744	0.232	4319.629	24.538	2.233
7304.000	2226.286	20.051	-55.153	SAND	0.042	177.115	0.044	0.221	4.748	0.232	4316.902	26.723	2.232
7305.000	2226.591	22.657	-38.983	SAND	0.066	177.130	0.044	0.221	4.752	0.232	4314.180	29.794	2.231
7306.000	2226.896	29.234	-55.706	SAND	0.139	177.144	0.044	0.221	4.756	0.232	4311.461	28.104	2.257
7307.000	2227.201	34.356	-53.193	SAND	0.207	177.159	0.044	0.221	4.760	0.232	4308.746	23.251	2.336
7308.000	2227.505	30.629	-54.526	SAND	0.156	177.174	0.044	0.221	4.764	0.232	4306.039	19.819	2.317
7309.000	2227.810	32.977	-53.539	SAND	0.188	177.188	0.044	0.221	4.768	0.232	4303.336	20.213	2.335
7310.000	2228.115	30.607	-49.811	SAND	0.156	177.203	0.044	0.221	4.772	0.233	4300.652	24.985	2.316
7311.000	2228.420	25.743	-47.320	SAND	0.098	177.218	0.044	0.221	4.776	0.233	4297.961	27.784	2.294
7312.000	2228.725	23.686	-49.673	SAND	0.076	177.232	0.044	0.221	4.780	0.233	4295.289	28.201	2.310
7313.000	2229.030	27.659	-56.732	SAND	0.120	177.247	0.044	0.221	4.784	0.233	4292.605	27.071	2.366
7314.000	2229.334	24.580	-62.917	SAND	0.085	177.262	0.044	0.221	4.788	0.233	4289.937	23.201	2.322

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7315.000	2229.639	16.899	-54.723	SAND	0.019	177.276	0.044	0.221	4.792	0.233	4287.266	23.963	2.266
7316.000	2229.944	11.893	-49.827	SAND	0.000	177.291	0.044	0.221	4.796	0.233	4284.594	22.011	2.241
7317.000	2230.249	10.462	-58.024	SAND	0.000	177.306	0.044	0.221	4.800	0.234	4281.945	21.038	2.253
7318.000	2230.553	13.029	-66.529	SAND	0.001	177.320	0.044	0.221	4.804	0.234	4279.289	22.742	2.269
7319.000	2230.858	10.525	-65.489	SAND	0.000	177.335	0.044	0.221	4.809	0.234	4276.648	25.736	2.210
7320.000	2231.163	10.455	-57.610	SAND	0.000	177.350	0.044	0.220	4.813	0.234	4274.000	25.643	2.221
7321.000	2231.468	12.873	-63.806	SAND	0.000	177.364	0.044	0.220	4.817	0.234	4271.367	24.634	2.242
7322.000	2231.773	12.285	-54.513	SAND	0.000	177.379	0.044	0.220	4.821	0.234	4268.742	22.154	2.242
7323.000	2232.077	14.037	-62.724	SAND	0.004	177.394	0.044	0.220	4.825	0.234	4266.121	20.957	2.246
7324.000	2232.382	15.982	-65.714	SAND	0.013	177.408	0.044	0.220	4.829	0.235	4263.500	23.297	2.244
7325.000	2232.687	16.300	-61.632	SAND	0.015	177.423	0.044	0.220	4.833	0.235	4260.891	25.481	2.227
7326.000	2232.992	17.187	-68.928	SAND	0.021	177.438	0.044	0.220	4.837	0.235	4258.285	26.564	2.254
7327.000	2233.297	18.186	-55.992	SAND	0.028	177.452	0.044	0.220	4.841	0.235	4255.680	23.562	2.272
7328.000	2233.602	17.473	-64.590	SAND	0.023	177.467	0.044	0.220	4.845	0.235	4253.086	23.156	2.264
7329.000	2233.906	18.656	-67.854	SAND	0.031	177.482	0.044	0.220	4.849	0.235	4250.488	24.260	2.275
7330.000	2234.211	18.609	-73.206	SAND	0.031	177.496	0.044	0.220	4.853	0.235	4247.902	23.501	2.292
7331.000	2234.516	18.955	-66.260	SAND	0.033	177.511	0.044	0.220	4.857	0.236	4245.316	24.248	2.292
7332.000	2234.821	18.876	-74.112	SAND	0.033	177.526	0.044	0.220	4.861	0.236	4242.738	26.176	2.289
7333.000	2235.125	18.490	-73.139	SAND	0.030	177.540	0.044	0.220	4.865	0.236	4240.180	27.328	2.295
7334.000	2235.430	14.715	-73.260	SAND	0.007	177.555	0.044	0.220	4.869	0.236	4237.609	28.177	2.284
7335.000	2235.735	13.401	-72.045	SAND	0.002	177.570	0.044	0.220	4.873	0.236	4235.043	29.072	2.272
7336.000	2236.040	12.032	-72.078	SAND	0.000	177.584	0.044	0.220	4.877	0.236	4232.496	28.923	2.258
7337.000	2236.345	8.337	-66.560	SAND	0.000	177.599	0.044	0.220	4.881	0.236	4229.941	25.478	2.260
7338.000	2236.650	6.477	-62.930	SAND	0.000	177.614	0.044	0.220	4.885	0.237	4227.402	25.533	2.259
7339.000	2236.954	7.354	-69.356	SAND	0.000	177.628	0.044	0.220	4.889	0.237	4224.867	26.594	2.250
7340.000	2237.259	8.721	-64.906	SAND	0.000	177.643	0.044	0.220	4.893	0.237	4222.324	26.762	2.262
7341.000	2237.564	8.243	-59.332	SAND	0.000	177.658	0.044	0.220	4.897	0.237	4219.801	28.719	2.269
7342.000	2237.869	4.731	-56.719	SAND	0.000	177.672	0.044	0.220	4.901	0.237	4217.277	29.468	2.204
7343.000	2238.174	0.000	-47.116	SAND	0.000	177.687	0.044	0.220	4.905	0.237	4214.754	26.866	2.209
7344.000	2238.478	0.000	-52.626	SAND	0.000	177.702	0.044	0.220	4.909	0.237	4212.242	31.800	2.223
7345.000	2238.783	0.000	-40.590	SAND	0.000	177.716	0.044	0.220	4.913	0.238	4209.730	45.411	2.123
7380.000	2249.451	50.301	-36.899	SHALSAND	0.470	178.230	0.044	0.219	5.053	0.242	4125.012	31.580	2.427
7381.000	2249.756	48.023	-41.442	SHALSAND	0.429	178.244	0.044	0.219	5.057	0.243	4122.668	28.295	2.410
7382.000	2250.061	50.216	-44.129	SHALSAND	0.469	178.259	0.044	0.219	5.061	0.243	4120.332	29.024	2.391
7421.000	2261.948	49.766	-66.265	SHALSAND	0.461	178.831	0.044	0.218	5.216	0.248	4032.913	28.111	2.415
7422.000	2262.253	24.735	-68.108	SAND	0.087	178.845	0.044	0.218	5.220	0.248	4030.753	29.218	2.409

7423.000	2262.558	26.328	-74.924	SAND	0.104	178.860	0.044	0.218	5.224	0.248	4028.609	27.610	2.425
7424.000	2262.863	24.828	-75.893	SAND	0.088	178.875	0.044	0.218	5.228	0.248	4026.455	27.857	2.378
7425.000	2263.167	20.011	-61.005	SAND	0.042	178.889	0.044	0.218	5.232	0.248	4024.321	24.773	2.248
7426.000	2263.472	19.660	-73.757	SAND	0.039	178.904	0.044	0.218	5.236	0.249	4022.176	23.452	2.243
7427.000	2263.777	21.566	-69.478	SAND	0.055	178.919	0.044	0.218	5.240	0.249	4020.044	22.101	2.238
7428.000	2264.082	23.984	-63.313	SAND	0.079	178.933	0.044	0.218	5.244	0.249	4017.908	20.643	2.233
7429.000	2264.387	23.072	-66.543	SAND	0.070	178.948	0.044	0.218	5.248	0.249	4015.785	25.278	2.242
7430.000	2264.691	23.805	-63.126	SAND	0.077	178.963	0.044	0.218	5.252	0.249	4013.654	24.877	2.255
7431.000	2264.996	23.942	-66.995	SAND	0.078	178.977	0.044	0.218	5.256	0.249	4011.551	22.368	2.270
7432.000	2265.301	28.668	-63.217	SAND	0.132	178.992	0.044	0.218	5.260	0.249	4009.439	19.726	2.288
7433.000	2265.606	39.812	-53.983	SHALSAND	0.289	179.007	0.044	0.218	5.264	0.250	4007.320	20.173	2.293
7456.000	2272.616	46.702	-52.134	SHALSAND	0.405	179.344	0.044	0.217	5.355	0.253	3959.875	27.943	2.469

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7457.000	2272.921	36.283	-63.678	SAND	0.235	179.359	0.044	0.217	5.359	0.253	3957.873	27.049	2.443
7458.000	2273.226	30.572	-49.596	SAND	0.156	179.373	0.044	0.217	5.362	0.253	3955.848	26.340	2.373
7459.000	2273.531	32.603	-37.555	SAND	0.183	179.388	0.044	0.217	5.366	0.253	3953.852	26.874	2.355
7460.000	2273.836	37.173	-47.073	SAND	0.248	179.403	0.044	0.217	5.370	0.253	3951.848	27.354	2.374
7461.000	2274.140	31.676	-49.428	SAND	0.170	179.417	0.044	0.217	5.374	0.253	3949.844	22.912	2.294
7462.000	2274.445	26.671	-49.058	SAND	0.108	179.432	0.044	0.217	5.378	0.253	3947.849	20.008	2.290
7463.000	2274.750	24.404	-39.278	SAND	0.083	179.447	0.044	0.217	5.382	0.253	3945.851	19.953	2.327
7464.000	2275.055	24.149	-42.581	SAND	0.081	179.461	0.044	0.217	5.386	0.254	3943.860	22.780	2.333
7465.000	2275.360	23.671	-51.564	SAND	0.076	179.476	0.044	0.217	5.390	0.254	3941.883	23.966	2.333
7466.000	2275.665	21.471	-52.486	SAND	0.054	179.491	0.044	0.217	5.394	0.254	3939.898	22.399	2.251
7467.000	2275.969	20.864	-55.312	SAND	0.049	179.505	0.044	0.217	5.398	0.254	3937.916	22.335	2.254
7468.000	2276.274	19.423	-47.434	SAND	0.037	179.520	0.044	0.217	5.402	0.254	3935.937	24.316	2.254
7469.000	2276.579	19.017	-45.041	SAND	0.034	179.535	0.044	0.217	5.406	0.254	3933.973	25.697	2.247
7470.000	2276.884	19.082	-39.132	SAND	0.034	179.549	0.044	0.217	5.410	0.254	3932.000	24.149	2.229
7471.000	2277.188	19.571	-55.892	SAND	0.038	179.564	0.044	0.217	5.414	0.254	3930.040	23.024	2.245
7472.000	2277.493	20.249	-46.182	SAND	0.044	179.579	0.044	0.217	5.418	0.255	3928.076	21.054	2.260
7473.000	2277.798	21.509	-44.932	SAND	0.055	179.593	0.044	0.217	5.421	0.255	3926.124	20.546	2.272
7474.000	2278.103	20.884	-34.660	SAND	0.049	179.608	0.044	0.217	5.425	0.255	3924.178	21.763	2.242
7475.000	2278.408	20.287	-45.669	SAND	0.044	179.623	0.044	0.217	5.429	0.255	3922.230	22.310	2.213
7476.000	2278.712	20.197	-53.405	SAND	0.043	179.637	0.044	0.217	5.433	0.255	3920.277	22.927	2.229
7477.000	2279.017	20.433	-52.218	SAND	0.045	179.652	0.044	0.217	5.437	0.255	3918.339	25.042	2.234
7478.000	2279.322	21.687	-40.795	SAND	0.056	179.667	0.044	0.217	5.441	0.255	3916.404	19.982	2.225
7479.000	2279.627	25.223	-47.069	SAND	0.092	179.681	0.044	0.217	5.445	0.255	3914.468	18.245	2.251
7480.000	2279.932	24.210	-46.138	SAND	0.081	179.696	0.044	0.217	5.449	0.256	3912.529	20.995	2.246
7481.000	2280.237	23.348	-39.876	SAND	0.072	179.711	0.044	0.217	5.453	0.256	3910.602	21.659	2.257
7482.000	2280.541	21.483	-50.672	SAND	0.055	179.725	0.044	0.217	5.457	0.256	3908.678	26.238	2.254
7483.000	2280.846	21.003	-39.252	SAND	0.050	179.740	0.044	0.217	5.461	0.256	3906.771	25.594	2.256
7484.000	2281.151	21.353	-49.344	SAND	0.053	179.755	0.044	0.216	5.465	0.256	3904.853	22.045	2.273
7485.000	2281.456	19.474	-52.601	SAND	0.037	179.769	0.044	0.216	5.469	0.256	3902.941	20.546	2.277
7486.000	2281.760	19.012	-54.849	SAND	0.034	179.784	0.044	0.216	5.472	0.256	3901.029	22.411	2.266
7487.000	2282.065	24.587	-42.406	SAND	0.085	179.799	0.044	0.216	5.476	0.256	3899.130	22.967	2.266
7488.000	2282.370	32.329	-53.080	SAND	0.179	179.813	0.044	0.216	5.480	0.257	3897.227	22.150	2.288
7489.000	2282.675	34.223	-52.226	SAND	0.205	179.828	0.044	0.216	5.484	0.257	3895.335	23.561	2.283
7490.000	2282.980	31.393	-43.790	SAND	0.166	179.843	0.044	0.216	5.488	0.257	3893.437	23.889	2.264
7491.000	2283.284	32.108	-56.151	SAND	0.176	179.857	0.044	0.216	5.492	0.257	3891.552	23.143	2.294
7492.000	2283.589	33.209	-59.063	SAND	0.191	179.872	0.044	0.216	5.496	0.257	3889.658	20.108	2.389
7493.000	2283.894	34.529	-51.164	SAND	0.209	179.887	0.044	0.216	5.500	0.257	3887.782	20.466	2.412
7494.000	2284.199	29.917	-58.841	SAND	0.147	179.901	0.044	0.216	5.504	0.257	3885.895	20.683	2.363

7495.000	2284.504	26.564	-56.977	SAND	0.107	179.916	0.044	0.216	5.508	0.257	3884.013	24.206	2.327
7496.000	2284.809	28.308	-60.708	SAND	0.127	179.931	0.044	0.216	5.512	0.258	3882.142	27.311	2.303
7497.000	2285.113	29.187	-49.207	SAND	0.138	179.945	0.044	0.216	5.515	0.258	3880.273	23.970	2.297
7498.000	2285.418	26.017	-58.827	SAND	0.101	179.960	0.044	0.216	5.519	0.258	3878.402	21.516	2.268
7499.000	2285.723	24.015	-57.221	SAND	0.079	179.975	0.044	0.216	5.523	0.258	3876.551	20.095	2.274
7500.000	2286.028	26.675	-55.281	SAND	0.108	179.989	0.044	0.216	5.527	0.258	3874.692	18.242	2.340
7501.000	2286.333	31.485	-46.660	SAND	0.168	180.004	0.044	0.216	5.531	0.258	3872.837	18.733	2.440
7502.000	2286.637	32.206	-57.474	SAND	0.177	180.019	0.044	0.216	5.535	0.258	3870.976	18.134	2.482
7503.000	2286.942	32.972	-64.019	SAND	0.188	180.033	0.044	0.216	5.539	0.258	3869.136	11.354	2.519
7504.000	2287.247	33.579	-53.983	SAND	0.196	180.048	0.044	0.216	5.543	0.259	3867.282	9.991	2.437
7505.000	2287.552	38.029	-59.051	SHALSAND	0.261	180.063	0.044	0.216	5.547	0.259	3865.448	14.862	2.381
7506.000	2287.857	39.498	-66.581	SHALSAND	0.284	180.077	0.044	0.216	5.551	0.259	3863.600	18.495	2.300

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7507.000	2288.161	25.084	-59.230	SAND	0.090	180.092	0.044	0.216	5.555	0.259	3861.762	22.446	2.249
7508.000	2288.466	17.424	-59.840	SAND	0.022	180.107	0.044	0.216	5.558	0.259	3859.936	29.663	2.233
7509.000	2288.771	16.105	-59.262	SAND	0.014	180.121	0.044	0.216	5.562	0.259	3858.107	43.403	2.222
7510.000	2289.076	17.721	-60.781	SAND	0.024	180.136	0.044	0.216	5.566	0.259	3856.277	51.164	2.269
7511.000	2289.381	16.513	-64.305	SAND	0.016	180.151	0.044	0.216	5.570	0.259	3854.464	29.630	2.334
7512.000	2289.685	14.830	-54.113	SAND	0.007	180.165	0.044	0.216	5.574	0.260	3852.642	20.803	2.231
7513.000	2289.990	15.195	-60.962	SAND	0.009	180.180	0.044	0.216	5.578	0.260	3850.831	22.901	2.237
7514.000	2290.295	14.598	-48.299	SAND	0.006	180.195	0.044	0.216	5.582	0.260	3849.016	21.385	2.221
7515.000	2290.600	16.187	-62.320	SAND	0.014	180.209	0.044	0.216	5.586	0.260	3847.211	22.973	2.223
7516.000	2290.905	14.625	-49.849	SAND	0.006	180.224	0.044	0.216	5.590	0.260	3845.403	22.646	2.229
7517.000	2291.209	18.988	-56.587	SAND	0.034	180.239	0.044	0.216	5.594	0.260	3843.605	22.703	2.225
7518.000	2291.514	26.609	-47.698	SAND	0.107	180.253	0.044	0.216	5.597	0.260	3841.800	23.982	2.222
7519.000	2291.819	35.912	-48.688	SAND	0.229	180.268	0.044	0.216	5.601	0.260	3840.016	21.974	2.219
7533.000	2296.086	49.115	-44.122	SHALSAND	0.449	180.473	0.044	0.215	5.656	0.262	3815.228	17.480	2.501
7534.000	2296.391	50.239	-45.855	SHALSAND	0.469	180.488	0.044	0.215	5.660	0.262	3813.477	19.320	2.439
7535.000	2296.696	51.559	-41.009	SHALSAND	0.494	180.503	0.044	0.215	5.664	0.262	3811.740	20.271	2.400
7536.000	2297.001	51.133	-44.063	SHALSAND	0.486	180.517	0.044	0.215	5.667	0.262	3809.995	17.093	2.441
7550.000	2301.268	40.072	-40.506	SHALSAND	0.293	180.723	0.044	0.215	5.722	0.264	3785.979	23.408	2.396
7551.000	2301.573	33.132	-48.212	SAND	0.190	180.737	0.044	0.215	5.726	0.264	3784.299	25.489	2.356
7552.000	2301.877	34.693	-48.949	SAND	0.212	180.752	0.044	0.215	5.730	0.264	3782.595	26.352	2.334
7553.000	2302.182	29.833	-56.036	SAND	0.146	180.767	0.044	0.215	5.733	0.264	3780.919	27.865	2.315
7554.000	2302.487	19.688	-58.238	SAND	0.039	180.781	0.044	0.215	5.737	0.265	3779.231	24.855	2.296
7555.000	2302.792	20.309	-59.143	SAND	0.044	180.796	0.044	0.215	5.741	0.265	3777.558	23.134	2.323
7556.000	2303.097	28.452	-59.989	SAND	0.129	180.811	0.044	0.215	5.745	0.265	3775.877	25.218	2.349
7557.000	2303.402	25.892	-58.902	SAND	0.099	180.825	0.044	0.215	5.749	0.265	3774.209	27.380	2.270
7558.000	2303.706	15.419	-60.552	SAND	0.010	180.840	0.044	0.215	5.753	0.265	3772.534	23.948	2.237
7559.000	2304.011	10.510	-59.838	SAND	0.000	180.855	0.044	0.215	5.757	0.265	3770.870	25.815	2.234
7560.000	2304.316	13.014	-60.898	SAND	0.001	180.869	0.044	0.215	5.760	0.265	3769.200	27.890	2.265
7561.000	2304.621	12.248	-54.602	SAND	0.000	180.884	0.044	0.215	5.764	0.265	3767.534	27.651	2.297
7562.000	2304.926	17.785	-47.501	SAND	0.025	180.899	0.044	0.215	5.768	0.266	3765.877	23.471	2.265
7563.000	2305.230	22.030	-58.144	SAND	0.060	180.913	0.044	0.215	5.772	0.266	3764.223	19.951	2.267
7564.000	2305.535	25.498	-63.120	SAND	0.095	180.928	0.044	0.215	5.776	0.266	3762.576	13.089	2.310
7565.000	2305.840	31.589	-54.260	SAND	0.169	180.943	0.044	0.214	5.780	0.266	3760.927	7.314	2.488
7566.000	2306.145	33.728	-53.170	SAND	0.198	180.957	0.044	0.214	5.784	0.266	3759.282	8.293	2.499
7567.000	2306.450	37.047	-55.335	SAND	0.246	180.972	0.044	0.214	5.787	0.266	3757.639	11.504	2.484
7568.000	2306.754	33.250	-59.980	SAND	0.191	180.987	0.044	0.214	5.791	0.266	3755.989	13.644	2.493
7569.000	2307.059	21.236	-56.515	SAND	0.052	181.001	0.044	0.214	5.795	0.266	3754.363	16.579	2.459

7570.000	2307.364	16.857	-45.109	SAND	0.018	181.016	0.044	0.214	5.799	0.266	3752.718	23.308	2.351
7571.000	2307.669	18.885	-57.255	SAND	0.033	181.031	0.044	0.214	5.803	0.267	3751.094	22.543	2.257
7572.000	2307.974	25.071	-49.220	SAND	0.090	181.045	0.044	0.214	5.807	0.267	3749.466	20.501	2.286
7573.000	2308.278	36.806	-36.150	SAND	0.243	181.060	0.044	0.214	5.811	0.267	3747.828	19.947	2.298
7575.000	2308.888	49.957	-50.239	SHALSAND	0.464	181.089	0.044	0.214	5.818	0.267	3744.589	20.132	2.350
7576.000	2309.193	23.211	-50.760	SAND	0.071	181.104	0.044	0.214	5.822	0.267	3742.968	23.873	2.369
7577.000	2309.498	20.722	-47.762	SAND	0.048	181.119	0.044	0.214	5.826	0.267	3741.355	33.693	2.474
7578.000	2309.802	18.653	-41.421	SAND	0.031	181.133	0.044	0.214	5.830	0.267	3739.746	40.999	2.490
7579.000	2310.107	8.307	-34.842	SAND	0.000	181.148	0.044	0.214	5.834	0.268	3738.145	40.670	2.404
7580.000	2310.412	0.703	-24.790	SAND	0.000	181.163	0.044	0.214	5.838	0.268	3736.536	35.269	2.228

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7581.000	2310.717	7.040	-17.858	SAND	0.000	181.177	0.044	0.214	5.841	0.268	3734.937	37.573	2.172
7649.000	2331.444	56.075	-12.818	SHALSAND	0.386	182.174	0.043	0.212	6.102	0.275	3632.483	47.403	2.395
7650.000	2331.748	42.407	-27.104	SAND	0.199	182.189	0.043	0.212	6.106	0.275	3631.073	50.878	2.372
7651.000	2332.053	27.570	-25.626	SAND	0.050	182.204	0.043	0.212	6.109	0.276	3629.659	59.675	2.273
7652.000	2332.358	29.138	-17.140	SAND	0.062	182.218	0.043	0.212	6.113	0.276	3628.242	63.033	2.135
7655.000	2333.272	32.796	-36.511	SAND	0.095	182.262	0.043	0.212	6.125	0.276	3624.021	37.204	2.267
7656.000	2333.577	41.792	-30.131	SAND	0.191	182.277	0.043	0.212	6.128	0.276	3622.621	25.699	2.345
7657.000	2333.882	35.025	-37.600	SAND	0.116	182.292	0.043	0.212	6.132	0.276	3621.223	20.531	2.366
7658.000	2334.187	31.163	-35.782	SAND	0.080	182.306	0.043	0.212	6.136	0.276	3619.837	17.835	2.349
7659.000	2334.491	36.429	-35.734	SAND	0.131	182.321	0.043	0.212	6.140	0.276	3618.434	16.812	2.343
7660.000	2334.796	43.683	-24.344	SAND	0.215	182.336	0.043	0.212	6.144	0.276	3617.051	19.893	2.338
7661.000	2335.101	46.477	-25.524	SHALSAND	0.250	182.350	0.043	0.212	6.147	0.277	3615.662	21.024	2.306
7662.000	2335.406	54.600	-24.014	SHALSAND	0.364	182.365	0.043	0.212	6.151	0.277	3614.274	20.491	2.299
7677.000	2339.978	62.172	-59.117	SHALSAND	0.482	182.585	0.043	0.212	6.208	0.278	3593.784	33.526	2.531
7678.000	2340.283	63.102	-55.476	SHALSAND	0.497	182.600	0.043	0.212	6.212	0.278	3592.436	32.271	2.509
7680.000	2340.892	55.974	-65.865	SHALSAND	0.384	182.629	0.043	0.212	6.219	0.279	3589.742	29.420	2.423
7681.000	2341.197	51.812	-50.697	SHALSAND	0.323	182.644	0.043	0.212	6.223	0.279	3588.400	29.185	2.426
7682.000	2341.502	46.207	-55.446	SAND	0.247	182.658	0.043	0.212	6.227	0.279	3587.073	27.186	2.410
7683.000	2341.807	45.512	-66.902	SAND	0.238	182.673	0.043	0.212	6.231	0.279	3585.734	27.672	2.448
7684.000	2342.112	52.159	-66.217	SHALSAND	0.328	182.688	0.043	0.212	6.235	0.279	3584.399	26.613	2.455
7685.000	2342.417	61.122	-67.095	SHALSAND	0.465	182.702	0.043	0.212	6.238	0.279	3583.067	25.536	2.411
7725.000	2354.609	48.134	-9.807	SHALSAND	0.272	183.289	0.043	0.211	6.389	0.283	3531.738	58.916	2.281
7726.000	2354.913	22.773	-9.762	SAND	0.018	183.304	0.043	0.210	6.393	0.283	3530.499	60.118	2.145
7754.000	2363.448	50.148	-6.158	SHALSAND	0.300	183.714	0.043	0.210	6.498	0.286	3496.718	30.914	2.446
7755.000	2363.753	36.344	-23.780	SAND	0.130	183.729	0.043	0.210	6.501	0.286	3495.538	42.006	2.300
7776.000	2370.154	49.831	-8.905	SHALSAND	0.295	184.037	0.043	0.209	6.579	0.288	3471.313	65.100	2.198
7777.000	2370.458	58.442	-15.467	SHALSAND	0.422	184.052	0.043	0.209	6.583	0.288	3470.180	73.137	2.204
7810.000	2380.517	49.347	-24.726	SHALSAND	0.289	184.536	0.043	0.208	6.705	0.291	3433.932	73.904	2.242
7878.000	2401.244	55.707	-25.579	SHALSAND	0.380	185.533	0.043	0.207	6.955	0.297	3365.544	25.930	2.462
7879.000	2401.548	41.801	-28.121	SAND	0.192	185.547	0.043	0.207	6.959	0.297	3364.599	24.022	2.423
7880.000	2401.853	23.664	-21.853	SAND	0.023	185.562	0.043	0.207	6.962	0.297	3363.651	22.481	2.396

7881.000	2402.158	24.242	-13.463	SAND	0.027	185.577	0.043	0.207	6.966	0.297	3362.710	21.725	2.308
7882.000	2402.463	34.939	-17.777	SAND	0.116	185.591	0.043	0.207	6.970	0.297	3361.766	19.209	2.260
7883.000	2402.768	49.878	-5.251	SHALSAND	0.296	185.606	0.043	0.207	6.973	0.298	3360.824	19.188	2.245
7906.000	2409.778	52.480	-17.712	SHALSAND	0.333	185.943	0.042	0.206	7.057	0.299	3339.678	23.523	2.463
7907.000	2410.083	38.334	-28.229	SAND	0.152	185.958	0.042	0.206	7.060	0.300	3338.775	23.593	2.463
7908.000	2410.388	29.602	-19.112	SAND	0.066	185.973	0.042	0.206	7.064	0.300	3337.874	21.234	2.339
7909.000	2410.692	29.629	-24.684	SAND	0.066	185.987	0.042	0.206	7.068	0.300	3336.974	17.353	2.318
7910.000	2410.997	31.054	-29.843	SAND	0.079	186.002	0.042	0.206	7.071	0.300	3336.084	15.203	2.344
7911.000	2411.302	32.147	-33.957	SAND	0.088	186.017	0.042	0.206	7.075	0.300	3335.192	20.897	2.328

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7912.000	2411.607	27.330	-26.679	SAND	0.048	186.031	0.042	0.206	7.079	0.300	3334.296	22.082	2.318
7913.000	2411.912	22.306	-24.639	SAND	0.016	186.046	0.042	0.206	7.082	0.300	3333.408	22.944	2.327
7914.000	2412.217	17.879	-24.411	SAND	0.000	186.061	0.042	0.206	7.086	0.300	3332.514	21.877	2.313
7915.000	2412.521	23.663	-31.482	SAND	0.023	186.075	0.042	0.206	7.089	0.300	3331.631	21.044	2.314
7916.000	2412.826	24.995	-21.353	SAND	0.031	186.090	0.042	0.206	7.093	0.300	3330.744	18.882	2.316
7917.000	2413.131	24.795	-32.301	SAND	0.030	186.105	0.042	0.206	7.097	0.300	3329.861	21.213	2.330
7918.000	2413.436	25.456	-36.895	SAND	0.034	186.119	0.042	0.206	7.100	0.300	3328.981	23.664	2.301
7919.000	2413.740	25.145	-24.663	SAND	0.032	186.134	0.042	0.206	7.104	0.300	3328.093	23.799	2.299
7920.000	2414.045	22.197	-25.224	SAND	0.015	186.149	0.042	0.206	7.107	0.301	3327.219	24.145	2.290
7921.000	2414.350	22.341	-35.684	SAND	0.016	186.163	0.042	0.206	7.111	0.301	3326.335	24.563	2.280
7922.000	2414.655	21.918	-33.322	SAND	0.014	186.178	0.042	0.206	7.115	0.301	3325.458	26.812	2.275
7923.000	2414.960	21.946	-30.598	SAND	0.014	186.193	0.042	0.206	7.118	0.301	3324.584	25.518	2.270
7924.000	2415.265	20.977	-27.781	SAND	0.009	186.207	0.042	0.206	7.122	0.301	3323.710	23.085	2.265
7925.000	2415.569	19.795	-33.393	SAND	0.005	186.222	0.042	0.206	7.126	0.301	3322.835	19.607	2.303
7926.000	2415.874	19.928	-24.054	SAND	0.005	186.237	0.042	0.205	7.129	0.301	3321.965	19.984	2.307
7927.000	2416.179	22.104	-33.276	SAND	0.014	186.251	0.042	0.205	7.133	0.301	3321.101	22.630	2.313
7928.000	2416.484	20.698	-36.676	SAND	0.008	186.266	0.042	0.205	7.136	0.301	3320.229	23.631	2.306
7929.000	2416.789	18.719	-21.364	SAND	0.001	186.281	0.042	0.205	7.140	0.301	3319.372	23.282	2.298
7930.000	2417.093	19.622	-30.234	SAND	0.004	186.295	0.042	0.205	7.144	0.301	3318.511	22.819	2.274
7931.000	2417.398	20.549	-34.258	SAND	0.007	186.310	0.042	0.205	7.147	0.301	3317.646	25.037	2.276
7932.000	2417.703	22.529	-37.365	SAND	0.017	186.325	0.042	0.205	7.151	0.301	3316.781	25.808	2.303
7933.000	2418.008	23.051	-35.942	SAND	0.020	186.339	0.042	0.205	7.154	0.302	3315.917	24.064	2.297
7934.000	2418.312	23.343	-36.885	SAND	0.021	186.354	0.042	0.205	7.158	0.302	3315.062	24.843	2.286
7935.000	2418.617	23.465	-35.434	SAND	0.022	186.369	0.042	0.205	7.162	0.302	3314.200	23.125	2.283
7936.000	2418.922	24.982	-28.934	SAND	0.031	186.383	0.042	0.205	7.165	0.302	3313.349	21.897	2.301
7937.000	2419.227	26.019	-35.828	SAND	0.038	186.398	0.042	0.205	7.169	0.302	3312.497	19.324	2.309
7938.000	2419.532	27.107	-43.973	SAND	0.046	186.413	0.042	0.205	7.173	0.302	3311.638	18.466	2.316
7939.000	2419.837	28.363	-36.810	SAND	0.056	186.427	0.042	0.205	7.176	0.302	3310.792	21.796	2.301
7940.000	2420.141	30.984	-38.558	SAND	0.078	186.442	0.042	0.205	7.180	0.302	3309.943	21.867	2.294
7941.000	2420.446	30.759	-29.486	SAND	0.076	186.457	0.042	0.205	7.183	0.302	3309.097	24.352	2.323
7942.000	2420.751	29.290	-38.432	SAND	0.063	186.471	0.042	0.205	7.187	0.302	3308.243	22.762	2.357
7943.000	2421.056	26.986	-42.141	SAND	0.045	186.486	0.042	0.205	7.191	0.302	3307.406	19.764	2.307
7944.000	2421.361	26.954	-39.478	SAND	0.045	186.501	0.042	0.205	7.194	0.302	3306.562	19.421	2.306
7945.000	2421.666	27.078	-32.743	SAND	0.046	186.515	0.042	0.205	7.198	0.303	3305.721	19.089	2.319
7946.000	2421.970	27.414	-35.468	SAND	0.049	186.530	0.042	0.205	7.201	0.303	3304.887	19.301	2.320
7947.000	2422.275	28.095	-39.999	SAND	0.054	186.545	0.042	0.205	7.205	0.303	3304.042	19.004	2.340
7948.000	2422.580	28.735	-39.362	SAND	0.059	186.559	0.042	0.205	7.209	0.303	3303.204	21.195	2.319
7949.000	2422.885	27.996	-46.977	SAND	0.053	186.574	0.042	0.205	7.212	0.303	3302.372	23.968	2.300
7950.000	2423.189	24.015	-41.466	SAND	0.025	186.589	0.042	0.205	7.216	0.303	3301.536	26.127	2.306
7951.000	2423.494	21.092	-44.670	SAND	0.010	186.603	0.042	0.205	7.219	0.303	3300.702	26.216	2.279
7952.000	2423.799	15.718	-49.342	SAND	0.000	186.618	0.042	0.205	7.223	0.303	3299.868	27.661	2.265

7953.000	2424.104	13.227	-32.107	SAND	0.000	186.633	0.042	0.205	7.227	0.303	3299.043	27.218	2.283
7954.000	2424.409	12.720	-39.765	SAND	0.000	186.647	0.042	0.205	7.230	0.303	3298.212	26.571	2.290
7955.000	2424.713	13.849	-45.045	SAND	0.000	186.662	0.042	0.205	7.234	0.303	3297.389	27.203	2.254
7956.000	2425.018	17.558	-38.020	SAND	0.000	186.677	0.042	0.205	7.237	0.303	3296.560	24.886	2.235
7957.000	2425.323	23.943	-46.559	SAND	0.025	186.691	0.042	0.205	7.241	0.303	3295.746	24.230	2.250
7958.000	2425.628	31.858	-36.998	SAND	0.086	186.706	0.042	0.205	7.244	0.303	3294.919	23.953	2.269
7959.000	2425.933	38.369	-40.935	SAND	0.152	186.721	0.042	0.205	7.248	0.304	3294.101	22.255	2.324
7960.000	2426.238	42.249	-42.959	SAND	0.197	186.735	0.042	0.205	7.252	0.304	3293.284	22.498	2.371
7961.000	2426.542	45.702	-43.582	SAND	0.240	186.750	0.042	0.205	7.255	0.304	3292.460	20.497	2.360

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7962.000	2426.847	42.223	-44.346	SAND	0.197	186.765	0.042	0.205	7.259	0.304	3291.645	22.544	2.366
7963.000	2427.152	37.133	-44.446	SAND	0.138	186.779	0.042	0.205	7.262	0.304	3290.833	21.420	2.354
7964.000	2427.457	36.702	-33.608	SAND	0.134	186.794	0.042	0.205	7.266	0.304	3290.011	19.312	2.336
7965.000	2427.761	44.889	-44.164	SAND	0.230	186.809	0.042	0.205	7.270	0.304	3289.206	22.025	2.352
7966.000	2428.066	38.637	-44.382	SAND	0.155	186.823	0.042	0.204	7.273	0.304	3288.390	27.376	2.336
7967.000	2428.371	31.094	-41.170	SAND	0.079	186.838	0.042	0.204	7.277	0.304	3287.587	31.654	2.383
7968.000	2428.676	24.438	-40.410	SAND	0.028	186.853	0.042	0.204	7.280	0.304	3286.780	18.975	2.333
7969.000	2428.981	18.817	-35.828	SAND	0.002	186.867	0.042	0.204	7.284	0.304	3285.972	17.812	2.314
7970.000	2429.285	17.273	-40.828	SAND	0.000	186.882	0.042	0.204	7.288	0.304	3285.164	20.708	2.306
7971.000	2429.590	18.277	-38.325	SAND	0.001	186.897	0.042	0.204	7.291	0.304	3284.370	18.278	2.282
7972.000	2429.895	20.991	-37.363	SAND	0.009	186.911	0.042	0.204	7.295	0.305	3283.563	20.852	2.283
7973.000	2430.200	25.525	-36.488	SAND	0.035	186.926	0.042	0.204	7.298	0.305	3282.762	21.479	2.279
7974.000	2430.505	31.809	-40.325	SAND	0.085	186.941	0.042	0.204	7.302	0.305	3281.962	22.377	2.307
7975.000	2430.810	34.926	-31.791	SAND	0.115	186.955	0.042	0.204	7.305	0.305	3281.166	22.001	2.325
7976.000	2431.114	35.100	-41.097	SAND	0.117	186.970	0.042	0.204	7.309	0.305	3280.370	23.672	2.334
7977.000	2431.419	32.389	-46.734	SAND	0.091	186.985	0.042	0.204	7.313	0.305	3279.578	24.583	2.325
7978.000	2431.724	33.639	-43.386	SAND	0.103	186.999	0.042	0.204	7.316	0.305	3278.782	23.134	2.314
7979.000	2432.029	28.824	-42.961	SAND	0.060	187.014	0.042	0.204	7.320	0.305	3277.992	23.075	2.309
7980.000	2432.333	26.810	-36.728	SAND	0.044	187.029	0.042	0.204	7.323	0.305	3277.196	25.236	2.297
7981.000	2432.638	28.781	-37.481	SAND	0.059	187.043	0.042	0.204	7.327	0.305	3276.411	27.229	2.275
7982.000	2432.943	30.467	-29.213	SAND	0.073	187.058	0.042	0.204	7.330	0.305	3275.624	23.981	2.294
7983.000	2433.248	32.923	-39.369	SAND	0.096	187.073	0.042	0.204	7.334	0.305	3274.838	25.706	2.323
7984.000	2433.553	32.079	-34.764	SAND	0.088	187.087	0.042	0.204	7.338	0.305	3274.051	25.265	2.332
7985.000	2433.858	35.982	-31.190	SAND	0.126	187.102	0.042	0.204	7.341	0.306	3273.274	24.240	2.350
7986.000	2434.162	46.640	-36.709	SHALSAND	0.252	187.117	0.042	0.204	7.345	0.306	3272.492	26.921	2.423
7987.000	2434.467	46.707	-33.625	SHALSAND	0.253	187.131	0.042	0.204	7.348	0.306	3271.714	24.855	2.401
7988.000	2434.772	45.029	-35.868	SAND	0.231	187.146	0.042	0.204	7.352	0.306	3270.927	22.726	2.340
7989.000	2435.077	47.215	-46.557	SHALSAND	0.260	187.161	0.042	0.204	7.355	0.306	3270.150	18.582	2.379
7990.000	2435.382	47.089	-31.485	SHALSAND	0.258	187.175	0.042	0.204	7.359	0.306	3269.374	17.715	2.391
7991.000	2435.686	46.295	-43.689	SAND	0.248	187.190	0.042	0.204	7.363	0.306	3268.604	19.459	2.417
7992.000	2435.991	36.289	-25.054	SAND	0.129	187.205	0.042	0.204	7.366	0.306	3267.829	20.382	2.356
7993.000	2436.296	28.828	-40.813	SAND	0.060	187.219	0.042	0.204	7.370	0.306	3267.056	19.423	2.333
7994.000	2436.601	28.133	-40.748	SAND	0.054	187.234	0.042	0.204	7.373	0.306	3266.284	17.149	2.336
7995.000	2436.906	29.927	-37.969	SAND	0.069	187.249	0.042	0.204	7.377	0.306	3265.520	15.757	2.333
7996.000	2437.210	31.603	-41.242	SAND	0.083	187.263	0.042	0.204	7.380	0.306	3264.748	14.313	2.344
7997.000	2437.515	31.795	-46.365	SAND	0.085	187.278	0.042	0.204	7.384	0.306	3263.988	15.455	2.376
7998.000	2437.820	31.501	-48.628	SAND	0.083	187.293	0.042	0.204	7.388	0.306	3263.218	14.346	2.367
7999.000	2438.125	31.593	-33.182	SAND	0.083	187.307	0.042	0.204	7.391	0.307	3262.460	13.976	2.385
8000.000	2438.430	33.409	-39.820	SAND	0.100	187.322	0.042	0.204	7.395	0.307	3261.694	13.990	2.401
8001.000	2438.734	34.290	-36.344	SAND	0.109	187.337	0.042	0.204	7.398	0.307	3260.934	14.712	2.374
8002.000	2439.039	38.071	-47.866	SAND	0.149	187.351	0.042	0.204	7.402	0.307	3260.172	14.843	2.373
8003.000	2439.344	39.822	-43.751	SAND	0.168	187.366	0.042	0.204	7.405	0.307	3259.414	16.221	2.357

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8004.000	2439.649	38.227	-45.388	SAND	0.150	187.381	0.042	0.204	7.409	0.307	3258.659	16.509	2.368
8005.000	2439.954	40.424	-36.475	SAND	0.175	187.395	0.042	0.203	7.412	0.307	3257.900	17.923	2.399
8006.000	2440.259	37.568	-36.090	SAND	0.143	187.410	0.042	0.203	7.416	0.307	3257.147	17.508	2.413
8007.000	2440.563	32.986	-40.840	SAND	0.096	187.425	0.042	0.203	7.420	0.307	3256.402	16.499	2.408
8008.000	2440.868	32.346	-40.827	SAND	0.090	187.439	0.042	0.203	7.423	0.307	3255.645	11.491	2.473
8009.000	2441.173	34.922	-47.876	SAND	0.115	187.454	0.042	0.203	7.427	0.307	3254.895	7.548	2.563
8010.000	2441.478	38.736	-48.005	LIME	0.156	187.469	0.042	0.203	7.430	0.307	3254.148	5.998	2.653
8011.000	2441.782	42.919	-33.866	LIME	0.205	187.483	0.042	0.203	7.434	0.307	3253.399	4.283	2.675
8012.000	2442.087	43.672	-37.010	LIME	0.214	187.498	0.042	0.203	7.437	0.307	3252.652	3.560	2.644
8013.000	2442.392	44.871	-35.826	SAND	0.229	187.513	0.042	0.203	7.441	0.308	3251.915	15.113	2.588
8014.000	2442.697	49.568	-42.683	SHALSAND	0.292	187.527	0.042	0.203	7.444	0.308	3251.163	21.506	2.442
8015.000	2443.002	57.369	-33.186	SHALSAND	0.406	187.542	0.042	0.203	7.448	0.308	3250.428	24.051	2.451
8016.000	2443.306	56.524	-33.199	SHALSAND	0.393	187.557	0.042	0.203	7.452	0.308	3249.685	27.571	2.367
8040.000	2450.622	59.744	-8.059	SHALSAND	0.443	187.909	0.042	0.203	7.537	0.309	3232.320	80.922	2.234
8055.000	2455.194	60.062	-19.240	SHALSAND	0.448	188.129	0.042	0.202	7.590	0.310	3221.858	60.552	2.243
8056.000	2455.499	51.635	-19.896	SHALSAND	0.321	188.143	0.042	0.202	7.593	0.310	3221.162	68.393	2.222
8057.000	2455.803	45.171	-8.489	SAND	0.233	188.158	0.042	0.202	7.597	0.311	3220.483	28.235	2.186
8058.000	2456.108	41.271	-15.517	SAND	0.185	188.173	0.042	0.202	7.600	0.311	3219.797	20.211	2.170
8059.000	2456.413	50.370	-20.352	SHALSAND	0.303	188.187	0.042	0.202	7.604	0.311	3219.109	17.375	2.382
8068.000	2459.156	62.561	-20.577	SHALSAND	0.488	188.319	0.042	0.202	7.635	0.311	3213.013	18.161	2.409
8142.000	2481.712	62.789	-33.962	SHALSAND	0.492	189.404	0.042	0.200	7.893	0.316	3166.631	17.701	2.430
8143.000	2482.017	58.313	-33.028	SHALSAND	0.420	189.419	0.042	0.200	7.897	0.316	3166.048	17.921	2.413
8144.000	2482.321	51.936	-33.919	SHALSAND	0.325	189.434	0.042	0.200	7.900	0.316	3165.465	19.129	2.396
8145.000	2482.626	53.925	-32.967	SHALSAND	0.354	189.448	0.042	0.200	7.904	0.316	3164.889	20.632	2.400
8146.000	2482.931	54.698	-28.681	SHALSAND	0.365	189.463	0.042	0.200	7.907	0.316	3164.311	20.533	2.407
8153.000	2485.065	62.139	-30.557	SHALSAND	0.481	189.566	0.042	0.200	7.932	0.316	3160.283	26.834	2.452
8154.000	2485.369	36.078	-38.264	SAND	0.127	189.580	0.042	0.200	7.935	0.316	3159.718	17.576	2.427
8155.000	2485.674	34.470	-46.110	SAND	0.111	189.595	0.042	0.200	7.938	0.317	3159.144	14.199	2.461
8156.000	2485.979	32.949	-48.458	SAND	0.096	189.610	0.042	0.200	7.942	0.317	3158.577	13.175	2.453
8157.000	2486.284	31.404	-47.806	SAND	0.082	189.624	0.042	0.200	7.945	0.317	3158.009	16.009	2.410
8158.000	2486.589	25.700	-37.268	SAND	0.036	189.639	0.042	0.200	7.949	0.317	3157.450	18.964	2.354
8159.000	2486.893	22.899	-43.130	SAND	0.019	189.654	0.042	0.200	7.952	0.317	3156.880	18.997	2.251
8160.000	2487.198	21.145	-43.916	SAND	0.010	189.668	0.042	0.200	7.956	0.317	3156.318	19.548	2.234
8161.000	2487.503	21.700	-38.717	SAND	0.012	189.683	0.042	0.200	7.959	0.317	3155.756	19.441	2.239
8162.000	2487.808	29.984	-43.553	SAND	0.069	189.698	0.042	0.200	7.963	0.317	3155.198	24.351	2.238
8163.000	2488.113	51.124	-33.895	SHALSAND	0.313	189.712	0.042	0.199	7.966	0.317	3154.636	26.179	2.265
8164.000	2488.417	59.565	-42.641	SHALSAND	0.440	189.727	0.042	0.199	7.969	0.317	3154.076	31.932	2.327
8165.000	2488.722	54.225	-43.288	SHALSAND	0.358	189.742	0.042	0.199	7.973	0.317	3153.515	29.079	2.360
8166.000	2489.027	58.878	-45.179	SHALSAND	0.429	189.756	0.042	0.199	7.976	0.317	3152.962	22.351	2.312
8167.000	2489.332	52.375	-44.495	SHALSAND	0.331	189.771	0.042	0.199	7.980	0.317	3152.400	24.673	2.344
8168.000	2489.637	47.178	-31.619	SHALSAND	0.259	189.786	0.042	0.199	7.983	0.317	3151.851	23.519	2.354
8169.000	2489.941	44.015	-35.282	SAND	0.219	189.800	0.042	0.199	7.987	0.317	3151.295	22.777	2.303
8170.000	2490.246	46.336	-40.517	SAND	0.248	189.815	0.042	0.199	7.990	0.317	3150.741	22.292	2.303
8171.000	2490.551	45.478	-36.533	SAND	0.237	189.830	0.042	0.199	7.994	0.317	3150.187	23.280	2.309
8172.000	2490.856	46.481	-34.423	SHALSAND	0.250	189.844	0.042	0.199	7.997	0.317	3149.642	23.359	2.303
8173.000	2491.161	47.452	-36.809	SHALSAND	0.263	189.859	0.042	0.199	8.000	0.318	3149.097	21.905	2.312

8174.000	2491.466	48.244	-27.946	SHALSAND	0.274	189.874	0.042	0.199	8.004	0.318	3148.546	23.301	2.342
8175.000	2491.770	52.580	-37.433	SHALSAND	0.334	189.888	0.042	0.199	8.007	0.318	3148.002	24.797	2.349
8176.000	2492.075	56.653	-41.770	SHALSAND	0.395	189.903	0.042	0.199	8.011	0.318	3147.453	25.329	2.374
8177.000	2492.380	57.610	-35.847	SHALSAND	0.409	189.918	0.042	0.199	8.014	0.318	3146.909	24.080	2.388
8178.000	2492.685	60.128	-40.143	SHALSAND	0.449	189.932	0.042	0.199	8.018	0.318	3146.364	22.598	2.400
8179.000	2492.990	57.772	-40.892	SHALSAND	0.412	189.947	0.042	0.199	8.021	0.318	3145.821	19.952	2.415
8180.000	2493.294	46.224	-46.022	SAND	0.247	189.962	0.042	0.199	8.025	0.318	3145.282	17.599	2.433

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8181.000	2493.599	40.154	-48.076	SAND	0.172	189.976	0.042	0.199	8.028	0.318	3144.739	13.812	2.409
8182.000	2493.904	45.068	-49.484	SAND	0.232	189.991	0.042	0.199	8.031	0.318	3144.198	17.484	2.445
8183.000	2494.209	49.050	-41.716	SHALSAND	0.285	190.006	0.042	0.199	8.035	0.318	3143.663	21.026	2.410
8184.000	2494.513	45.040	-43.038	SAND	0.232	190.020	0.042	0.199	8.038	0.318	3143.125	23.540	2.338
8185.000	2494.818	39.452	-38.753	SAND	0.164	190.035	0.042	0.199	8.042	0.318	3142.584	22.054	2.299
8186.000	2495.123	39.994	-42.654	SAND	0.170	190.050	0.042	0.199	8.045	0.318	3142.057	23.931	2.281
8187.000	2495.428	38.752	-55.750	SAND	0.156	190.064	0.042	0.199	8.049	0.318	3141.520	22.402	2.275
8188.000	2495.733	40.707	-50.137	SAND	0.179	190.079	0.042	0.199	8.052	0.318	3140.988	21.859	2.289
8189.000	2496.038	47.706	-38.575	SHALSAND	0.266	190.094	0.042	0.199	8.055	0.318	3140.461	22.226	2.309
8190.000	2496.342	47.100	-36.997	SHALSAND	0.258	190.108	0.042	0.199	8.059	0.318	3139.923	24.642	2.312
8191.000	2496.647	56.506	-40.063	SHALSAND	0.392	190.123	0.042	0.199	8.062	0.319	3139.394	22.616	2.344
8192.000	2496.952	63.276	-47.911	SHALSAND	0.500	190.138	0.042	0.199	8.066	0.319	3138.869	22.273	2.338
8194.000	2497.562	59.075	-51.436	SHALSAND	0.432	190.167	0.042	0.199	8.073	0.319	3137.818	22.987	2.426
8195.000	2497.866	52.790	-41.610	SHALSAND	0.337	190.182	0.042	0.199	8.076	0.319	3137.283	20.442	2.389
8196.000	2498.171	56.596	-27.677	SHALSAND	0.394	190.196	0.042	0.199	8.079	0.319	3136.762	19.212	2.381
8197.000	2498.476	59.900	-41.487	SHALSAND	0.445	190.211	0.042	0.199	8.083	0.319	3136.243	20.107	2.354
8198.000	2498.781	57.690	-33.786	SHALSAND	0.411	190.226	0.042	0.199	8.086	0.319	3135.723	20.621	2.357
8199.000	2499.085	63.152	-34.581	SHALSAND	0.498	190.240	0.042	0.199	8.090	0.319	3135.199	20.813	2.374
8253.000	2515.545	52.657	-14.436	SHALSAND	0.335	191.032	0.056	0.197	8.274	0.322	3108.604	13.076	2.437
8254.000	2515.850	41.122	-35.910	SAND	0.183	191.047	0.056	0.197	8.277	0.322	3108.146	11.985	2.413
8255.000	2516.155	35.510	-25.768	SAND	0.121	191.062	0.056	0.197	8.280	0.322	3107.688	14.184	2.437
8256.000	2516.459	30.544	-19.346	SAND	0.074	191.076	0.057	0.197	8.284	0.322	3107.217	15.415	2.442
8257.000	2516.764	28.171	-25.878	SAND	0.054	191.091	0.057	0.197	8.287	0.322	3106.757	16.608	2.417
8258.000	2517.069	26.614	-19.562	SAND	0.043	191.106	0.057	0.197	8.291	0.322	3106.299	18.270	2.399
8259.000	2517.374	24.739	-33.251	SAND	0.030	191.120	0.058	0.197	8.294	0.322	3105.838	18.073	2.363
8260.000	2517.679	26.432	-29.461	SAND	0.041	191.135	0.058	0.197	8.297	0.322	3105.384	17.079	2.376
8261.000	2517.983	28.241	-17.458	SAND	0.055	191.150	0.058	0.197	8.301	0.322	3104.923	16.534	2.366
8262.000	2518.288	27.299	-20.750	SAND	0.048	191.164	0.058	0.197	8.304	0.322	3104.466	14.639	2.377
8263.000	2518.593	28.406	-20.079	SAND	0.056	191.179	0.059	0.197	8.307	0.322	3104.012	15.612	2.375
8264.000	2518.898	27.936	-26.433	SAND	0.053	191.194	0.059	0.197	8.311	0.322	3103.562	14.611	2.337
8265.000	2519.203	29.208	-32.100	SAND	0.063	191.208	0.059	0.197	8.314	0.322	3103.103	14.799	2.340
8266.000	2519.507	27.205	-17.898	SAND	0.047	191.223	0.059	0.197	8.318	0.322	3102.653	15.095	2.324
8267.000	2519.812	27.394	-24.233	SAND	0.048	191.238	0.060	0.197	8.321	0.322	3102.198	12.966	2.354
8268.000	2520.117	29.629	-16.118	SAND	0.066	191.252	0.060	0.197	8.324	0.322	3101.749	10.872	2.375
8269.000	2520.422	34.352	-23.576	SAND	0.110	191.267	0.060	0.197	8.328	0.322	3101.300	13.331	2.407
8270.000	2520.727	29.027	-35.555	SAND	0.061	191.282	0.061	0.197	8.331	0.322	3100.855	17.592	2.359
8271.000	2521.031	26.023	-23.478	SAND	0.038	191.296	0.061	0.197	8.334	0.323	3100.400	19.606	2.273
8272.000	2521.336	29.516	-24.122	SAND	0.065	191.311	0.061	0.197	8.338	0.323	3099.954	16.693	2.281
8273.000	2521.641	38.113	-12.711	SAND	0.149	191.326	0.061	0.197	8.341	0.323	3099.510	16.876	2.293
8274.000	2521.946	51.959	-7.026	SHALSAND	0.325	191.340	0.062	0.197	8.345	0.323	3099.065	18.177	2.351
8290.000	2526.823	57.974	-42.128	SHALSAND	0.415	191.575	0.066	0.196	8.398	0.323	3092.082	44.656	2.290

8291.000	2527.127	48.742	-37.290	SHALSAND	0.280	191.590	0.066	0.196	8.402	0.323	3091.656	27.145	2.262
8292.000	2527.432	53.649	-33.483	SHALSAND	0.350	191.604	0.067	0.196	8.405	0.323	3091.228	20.263	2.392
8293.000	2527.737	56.153	-29.630	SHALSAND	0.387	191.619	0.067	0.196	8.409	0.324	3090.798	21.048	2.406
8294.000	2528.042	62.888	-37.870	SHALSAND	0.493	191.634	0.067	0.196	8.412	0.324	3090.380	18.701	2.497
8303.000	2530.785	59.037	-37.650	SHALSAND	0.432	191.766	0.069	0.196	8.442	0.324	3086.587	20.620	2.498

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8304.000	2531.090	41.229	-33.003	SAND	0.185	191.780	0.070	0.196	8.445	0.324	3086.177	9.114	2.443
8305.000	2531.395	44.105	-34.356	SAND	0.220	191.795	0.070	0.196	8.449	0.324	3085.759	3.651	2.633
8306.000	2531.699	45.778	-37.310	LIME	0.241	191.810	0.070	0.196	8.452	0.324	3085.348	1.103	2.706
8307.000	2532.004	49.448	-37.237	SHALSAND	0.290	191.824	0.071	0.196	8.456	0.324	3084.933	5.321	2.643
8308.000	2532.309	54.548	-28.628	SHALSAND	0.363	191.839	0.071	0.196	8.459	0.324	3084.521	9.916	2.581
8309.000	2532.614	55.849	-31.746	SHALSAND	0.382	191.854	0.071	0.196	8.462	0.324	3084.109	14.985	2.484
8329.000	2538.710	62.942	-28.567	SHALSAND	0.494	192.147	0.076	0.195	8.529	0.325	3076.080	49.436	2.345
8330.000	2539.015	49.701	-29.779	SHALSAND	0.294	192.161	0.077	0.195	8.532	0.325	3075.686	49.965	2.207
8331.000	2539.320	41.179	-29.849	SAND	0.184	192.176	0.077	0.195	8.536	0.325	3075.297	28.174	2.319
8332.000	2539.625	36.832	-18.405	SAND	0.135	192.191	0.077	0.195	8.539	0.325	3074.914	19.647	2.344
8333.000	2539.929	50.518	-23.341	SHALSAND	0.305	192.205	0.078	0.195	8.542	0.325	3074.524	20.292	2.397
8334.000	2540.234	61.684	-22.447	SHALSAND	0.474	192.220	0.078	0.195	8.546	0.325	3074.137	19.972	2.493
8336.000	2540.844	56.975	-22.728	SHALSAND	0.400	192.249	0.078	0.195	8.552	0.325	3073.360	21.267	2.465
8337.000	2541.148	61.186	-22.014	SHALSAND	0.466	192.264	0.079	0.195	8.556	0.325	3072.975	26.365	2.448
8339.000	2541.758	50.450	-24.789	SHALSAND	0.304	192.293	0.079	0.195	8.562	0.325	3072.209	45.439	2.348
8341.000	2542.368	31.538	-12.316	SAND	0.083	192.323	0.080	0.195	8.569	0.326	3071.444	17.801	2.240
8342.000	2542.673	30.489	-14.017	SAND	0.074	192.337	0.080	0.195	8.572	0.326	3071.062	14.820	2.334
8343.000	2542.977	32.976	-19.057	SAND	0.096	192.352	0.080	0.195	8.576	0.326	3070.684	13.081	2.367
8344.000	2543.282	32.589	0.010	SAND	0.093	192.367	0.080	0.195	8.579	0.326	3070.303	12.608	2.396
8345.000	2543.587	35.854	-8.664	SAND	0.125	192.381	0.081	0.195	8.582	0.326	3069.924	11.019	2.412
8346.000	2543.892	46.853	-13.857	SHALSAND	0.255	192.396	0.081	0.195	8.586	0.326	3069.552	11.308	2.464
8347.000	2544.197	51.811	-17.876	SHALSAND	0.323	192.411	0.081	0.195	8.589	0.326	3069.172	14.455	2.490
8348.000	2544.501	55.971	-9.170	SHALSAND	0.384	192.425	0.082	0.195	8.592	0.326	3068.803	16.050	2.484
8411.000	2563.704	60.013	0.0	SHALSAND	0.447	193.349	0.089	0.193	8.800	0.328	3046.937	20.046	2.417
8412.000	2564.009	60.135	0.0	SHALSAND	0.449	193.364	0.090	0.193	8.803	0.328	3046.612	19.809	2.407
8413.000	2564.313	61.633	0.0	SHALSAND	0.473	193.379	0.090	0.193	8.807	0.328	3046.295	19.502	2.385
8414.000	2564.618	60.523	0.0	SHALSAND	0.455	193.393	0.090	0.193	8.810	0.328	3045.982	20.202	2.364
8415.000	2564.923	56.809	0.0	SHALSAND	0.397	193.408	0.090	0.193	8.813	0.328	3045.663	19.845	2.381
8416.000	2565.228	50.512	0.0	SHALSAND	0.305	193.423	0.090	0.193	8.816	0.328	3045.349	21.466	2.374
8417.000	2565.533	36.734	0.0	SAND	0.134	193.437	0.090	0.193	8.820	0.328	3045.032	21.737	2.353
8418.000	2565.838	30.690	0.0	SAND	0.075	193.452	0.090	0.193	8.823	0.328	3044.720	21.071	2.388
8419.000	2566.142	22.342	0.0	SAND	0.016	193.467	0.090	0.193	8.826	0.328	3044.406	19.194	2.325
8420.000	2566.447	24.376	0.0	SAND	0.027	193.481	0.090	0.193	8.830	0.329	3044.095	17.457	2.326
8421.000	2566.752	27.167	0.0	SAND	0.047	193.496	0.091	0.193	8.833	0.329	3043.778	18.955	2.324
8422.000	2567.057	32.475	0.0	SAND	0.092	193.511	0.091	0.193	8.836	0.329	3043.465	19.656	2.333
8423.000	2567.362	45.729	0.0	SAND	0.240	193.525	0.091	0.193	8.839	0.329	3043.161	21.545	2.363
8424.000	2567.667	51.056	0.0	SHALSAND	0.313	193.540	0.091	0.193	8.843	0.329	3042.848	22.717	2.390
8425.000	2567.971	48.851	0.0	SHALSAND	0.282	193.555	0.091	0.193	8.846	0.329	3042.539	21.446	2.347
8426.000	2568.276	49.960	0.0	SHALSAND	0.297	193.569	0.091	0.193	8.849	0.329	3042.233	20.659	2.370
8427.000	2568.581	52.416	0.0	SHALSAND	0.332	193.584	0.091	0.193	8.852	0.329	3041.926	19.658	2.391

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8428.000	2568.886	62.627	0.0	SHALSAND	0.489	193.599	0.091	0.193	8.856	0.329	3041.626	19.385	2.407
8435.000	2571.019	56.291	0.0	SHALSAND	0.389	193.701	0.092	0.192	8.879	0.329	3039.501	18.508	2.358
8436.000	2571.324	54.518	0.0	SHALSAND	0.363	193.716	0.092	0.192	8.882	0.329	3039.201	18.343	2.372
8437.000	2571.629	53.061	0.0	SHALSAND	0.341	193.731	0.092	0.192	8.885	0.329	3038.904	18.514	2.387
8438.000	2571.934	50.591	0.0	SHALSAND	0.306	193.745	0.093	0.192	8.888	0.329	3038.606	20.695	2.381
8439.000	2572.239	42.611	0.0	SAND	0.201	193.760	0.093	0.192	8.892	0.329	3038.310	22.145	2.386
8440.000	2572.543	39.449	0.0	SAND	0.164	193.775	0.093	0.192	8.895	0.329	3038.014	22.136	2.373
8441.000	2572.848	43.274	0.0	SAND	0.209	193.789	0.093	0.192	8.898	0.329	3037.719	22.727	2.390
8442.000	2573.153	45.448	0.0	SAND	0.237	193.804	0.093	0.192	8.901	0.329	3037.427	22.549	2.409
8443.000	2573.458	35.169	0.0	SAND	0.118	193.819	0.093	0.192	8.905	0.329	3037.132	21.378	2.402
8444.000	2573.762	27.687	0.0	SAND	0.051	193.833	0.093	0.192	8.908	0.329	3036.839	17.930	2.355
8445.000	2574.067	24.713	0.0	SAND	0.030	193.848	0.093	0.192	8.911	0.329	3036.548	14.999	2.348
8446.000	2574.372	22.903	0.0	SAND	0.019	193.863	0.094	0.192	8.914	0.329	3036.258	14.916	2.384
8447.000	2574.677	24.829	0.0	SAND	0.030	193.877	0.094	0.192	8.918	0.329	3035.964	15.822	2.356
8448.000	2574.982	22.928	0.0	SAND	0.019	193.892	0.094	0.192	8.921	0.329	3035.677	15.647	2.347
8449.000	2575.286	22.240	0.0	SAND	0.015	193.907	0.094	0.192	8.924	0.329	3035.388	14.627	2.360
8450.000	2575.591	24.554	0.0	SAND	0.029	193.921	0.094	0.192	8.927	0.329	3035.099	14.972	2.373
8451.000	2575.896	25.536	0.0	SAND	0.035	193.936	0.094	0.192	8.931	0.330	3034.813	16.442	2.361
8452.000	2576.201	29.147	0.0	SAND	0.062	193.951	0.094	0.192	8.934	0.330	3034.527	17.187	2.371
8453.000	2576.506	17.725	0.0	SAND	0.000	193.965	0.094	0.192	8.937	0.330	3034.240	16.709	2.331
8454.000	2576.811	12.624	0.0	SAND	0.000	193.980	0.094	0.192	8.940	0.330	3033.954	15.099	2.305
8455.000	2577.115	15.698	0.0	SAND	0.000	193.995	0.095	0.192	8.944	0.330	3033.676	12.387	2.330
8456.000	2577.420	23.640	0.0	SAND	0.023	194.009	0.095	0.192	8.947	0.330	3033.392	12.546	2.349
8457.000	2577.725	32.004	0.0	SAND	0.087	194.024	0.095	0.192	8.950	0.330	3033.107	14.951	2.404
8458.000	2578.030	36.341	0.0	SAND	0.130	194.039	0.095	0.192	8.953	0.330	3032.829	17.775	2.446
8459.000	2578.334	33.142	0.0	SAND	0.098	194.053	0.095	0.192	8.957	0.330	3032.548	16.585	2.426
8460.000	2578.639	33.331	0.0	SAND	0.100	194.068	0.095	0.192	8.960	0.330	3032.271	15.245	2.424
8461.000	2578.944	40.747	0.0	SAND	0.179	194.083	0.095	0.192	8.963	0.330	3031.990	14.573	2.437
8462.000	2579.249	45.493	0.0	SAND	0.237	194.097	0.095	0.192	8.966	0.330	3031.709	17.371	2.460
8463.000	2579.554	52.986	0.0	SHALSAND	0.340	194.112	0.096	0.192	8.970	0.330	3031.434	19.783	2.500
8464.000	2579.859	41.649	0.0	SAND	0.190	194.127	0.096	0.192	8.973	0.330	3031.155	23.184	2.512
8465.000	2580.163	29.073	0.0	SAND	0.062	194.141	0.096	0.192	8.976	0.330	3030.881	22.612	2.411
8466.000	2580.468	25.531	0.0	SAND	0.035	194.156	0.096	0.192	8.979	0.330	3030.601	19.322	2.355
8467.000	2580.773	22.224	0.0	SAND	0.015	194.171	0.096	0.192	8.983	0.330	3030.329	17.373	2.335
8468.000	2581.078	27.158	0.0	SAND	0.047	194.185	0.096	0.192	8.986	0.330	3030.058	16.183	2.341
8469.000	2581.383	32.831	0.0	SAND	0.095	194.200	0.096	0.192	8.989	0.330	3029.788	16.306	2.387
8470.000	2581.687	38.641	0.0	SAND	0.155	194.215	0.096	0.192	8.992	0.330	3029.516	16.266	2.396
8471.000	2581.992	60.706	0.0	SHALSAND	0.458	194.229	0.097	0.192	8.995	0.330	3029.244	18.749	2.433
8480.000	2584.735	61.665	0.0	SHALSAND	0.473	194.361	0.098	0.191	9.025	0.330	3026.842	23.921	2.489
8489.000	2587.479	56.668	0.0	SHALSAND	0.395	194.493	0.099	0.191	9.054	0.331	3024.505	21.095	2.473
8490.000	2587.783	48.457	0.0	SHALSAND	0.277	194.508	0.099	0.191	9.057	0.331	3024.253	29.300	2.418
8491.000	2588.088	21.245	0.0	SAND	0.010	194.523	0.099	0.191	9.060	0.331	3023.999	45.760	2.187
8507.000	2592.965	41.063	0.0	SAND	0.183	194.757	0.101	0.191	9.111	0.331	3020.031	23.406	2.410
8508.000	2593.270	35.415	0.0	SAND	0.120	194.772	0.101	0.191	9.115	0.331	3019.785	20.570	2.384
8509.000	2593.575	35.418	0.0	SAND	0.120	194.787	0.101	0.191	9.118	0.331	3019.547	21.552	2.417
8510.000	2593.880	36.470	0.0	SAND	0.131	194.801	0.101	0.191	9.121	0.331	3019.308	22.853	2.421
8511.000	2594.184	36.490	0.0	SAND	0.132	194.816	0.101	0.191	9.124	0.331	3019.066	19.980	2.350

8512.000	2594.489	51.767	0.0	SHALSAND	0.323	194.831	0.101	0.191	9.128	0.331	3018.833	21.475	2.366
8525.000	2598.452	57.020	0.0	SHALSAND	0.400	195.021	0.103	0.190	9.169	0.332	3015.803	23.648	2.424
8526.000	2598.756	50.024	0.0	SHALSAND	0.298	195.036	0.103	0.190	9.172	0.332	3015.578	21.466	2.396

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8584.000	2616.435	58.668	0.0	SHALSAND	0.426	195.886	0.110	0.189	9.357	0.333	3003.663	7.552	2.508
8587.000	2617.349	50.192	0.0	SHALSAND	0.300	195.930	0.110	0.189	9.366	0.333	3003.116	21.517	2.382
8588.000	2617.654	43.309	0.0	SAND	0.210	195.945	0.110	0.189	9.369	0.333	3002.938	20.174	2.389
8589.000	2617.959	47.877	0.0	SHALSAND	0.269	195.960	0.110	0.189	9.372	0.333	3002.755	22.084	2.373
8590.000	2618.264	49.719	0.0	SHALSAND	0.294	195.974	0.110	0.188	9.376	0.333	3002.573	26.286	2.384
8591.000	2618.569	33.785	0.0	SAND	0.104	195.989	0.111	0.188	9.379	0.333	3002.397	25.855	2.345
8592.000	2618.874	35.217	0.0	SAND	0.118	196.004	0.111	0.188	9.382	0.333	3002.216	21.453	2.314
8593.000	2619.178	34.479	0.0	SAND	0.111	196.018	0.111	0.188	9.385	0.333	3002.043	21.763	2.316
8594.000	2619.483	42.371	0.0	SAND	0.198	196.033	0.111	0.188	9.388	0.333	3001.862	21.163	2.306
8595.000	2619.788	53.143	0.0	SHALSAND	0.342	196.048	0.111	0.188	9.391	0.333	3001.690	24.453	2.348
8596.000	2620.093	52.264	0.0	SHALSAND	0.330	196.062	0.111	0.188	9.395	0.333	3001.510	26.390	2.407
8597.000	2620.397	52.530	0.0	SHALSAND	0.334	196.077	0.111	0.188	9.398	0.333	3001.337	23.768	2.403
8598.000	2620.702	48.737	0.0	SHALSAND	0.280	196.092	0.111	0.188	9.401	0.333	3001.167	24.656	2.386
8599.000	2621.007	54.637	0.0	SHALSAND	0.364	196.106	0.111	0.188	9.404	0.333	3000.990	21.933	2.354
8600.000	2621.312	52.482	0.0	SHALSAND	0.333	196.121	0.112	0.188	9.407	0.333	3000.817	24.253	2.405
8601.000	2621.617	47.620	0.0	SHALSAND	0.265	196.136	0.112	0.188	9.410	0.333	3000.652	22.099	2.378
8602.000	2621.921	41.119	0.0	SAND	0.183	196.150	0.112	0.188	9.413	0.333	3000.476	21.633	2.338
8603.000	2622.226	40.363	0.0	SAND	0.175	196.165	0.112	0.188	9.417	0.333	3000.307	21.428	2.326
8604.000	2622.531	43.521	0.0	SAND	0.213	196.180	0.112	0.188	9.420	0.333	3000.138	25.012	2.342
8605.000	2622.836	56.175	0.0	SHALSAND	0.387	196.194	0.112	0.188	9.423	0.333	2999.968	28.479	2.353
8606.000	2623.141	58.668	0.0	SHALSAND	0.426	196.209	0.112	0.188	9.426	0.333	2999.801	34.899	2.351
8609.000	2624.055	59.427	0.0	SHALSAND	0.438	196.253	0.113	0.188	9.435	0.333	2999.298	30.762	2.400
8610.000	2624.360	60.745	0.0	SHALSAND	0.459	196.268	0.113	0.188	9.439	0.333	2999.130	27.339	2.495
8611.000	2624.665	59.058	0.0	SHALSAND	0.432	196.282	0.113	0.188	9.442	0.333	2998.971	24.446	2.505
8612.000	2624.969	50.528	0.0	SHALSAND	0.305	196.297	0.113	0.188	9.445	0.333	2998.805	20.648	2.482
8613.000	2625.274	47.961	0.0	SHALSAND	0.270	196.312	0.113	0.188	9.448	0.333	2998.642	19.214	2.447
8614.000	2625.579	49.776	0.0	SHALSAND	0.295	196.326	0.113	0.188	9.451	0.334	2998.481	17.849	2.460
8615.000	2625.884	52.792	0.0	SHALSAND	0.337	196.341	0.113	0.188	9.454	0.334	2998.323	18.613	2.452
8616.000	2626.189	61.482	0.0	SHALSAND	0.471	196.356	0.113	0.188	9.457	0.334	2998.159	19.800	2.493
8646.000	2635.333	53.063	0.0	SHALSAND	0.341	196.796	0.117	0.187	9.551	0.334	2993.666	37.774	2.279
8669.000	2642.343	63.175	0.0	SHALSAND	0.498	197.133	0.120	0.186	9.623	0.334	2990.645	25.571	2.488
8670.000	2642.648	39.994	0.0	SAND	0.170	197.148	0.120	0.186	9.626	0.334	2990.522	22.544	2.357
8671.000	2642.953	19.510	0.0	SAND	0.004	197.162	0.120	0.186	9.629	0.334	2990.400	19.706	2.312
8672.000	2643.258	17.373	0.0	SAND	0.000	197.177	0.120	0.186	9.632	0.334	2990.278	15.984	2.295
8673.000	2643.562	17.802	0.0	SAND	0.000	197.192	0.120	0.186	9.635	0.334	2990.161	18.032	2.295
8674.000	2643.867	20.611	0.0	SAND	0.008	197.206	0.120	0.186	9.638	0.334	2990.037	18.597	2.266
8675.000	2644.172	28.553	0.0	SAND	0.057	197.221	0.120	0.186	9.641	0.334	2989.919	20.009	2.274
8676.000	2644.477	33.927	0.0	SAND	0.105	197.236	0.120	0.186	9.644	0.334	2989.801	21.844	2.286
8677.000	2644.782	47.281	0.0	SHALSAND	0.261	197.250	0.120	0.186	9.647	0.334	2989.681	25.437	2.259
8684.000	2646.915	48.130	0.0	SHALSAND	0.272	197.353	0.121	0.186	9.669	0.335	2988.872	22.268	2.307
8685.000	2647.220	50.533	0.0	SHALSAND	0.305	197.368	0.121	0.186	9.672	0.335	2988.762	19.939	2.296

8689.000	2648.439	50.410	0.0	SHALSAND	0.303	197.426	0.122	0.186	9.684	0.335	2988.319	16.017	2.349
8690.000	2648.744	44.660	0.0	SAND	0.227	197.441	0.122	0.186	9.687	0.335	2988.210	17.707	2.315
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8691.000	2649.049	45.655	0.0	SAND	0.240	197.456	0.122	0.186	9.691	0.335	2988.097	15.510	2.326
8692.000	2649.354	45.619	0.0	SAND	0.239	197.470	0.122	0.186	9.694	0.335	2987.990	15.082	2.326
8693.000	2649.659	49.878	0.0	SHALSAND	0.296	197.485	0.122	0.186	9.697	0.335	2987.882	15.213	2.338
8694.000	2649.963	46.184	0.0	SAND	0.246	197.500	0.122	0.186	9.700	0.335	2987.781	13.681	2.331
8695.000	2650.268	40.665	0.0	SAND	0.178	197.514	0.123	0.186	9.703	0.335	2987.670	13.329	2.315
8696.000	2650.573	46.761	0.0	SHALSAND	0.254	197.529	0.123	0.186	9.706	0.335	2987.568	12.827	2.362
8709.000	2654.535	57.395	0.0	SHALSAND	0.406	197.720	0.124	0.185	9.746	0.335	2986.259	51.614	2.239
8722.000	2658.498	49.067	0.0	SHALSAND	0.285	197.910	0.126	0.185	9.786	0.335	2985.072	27.604	2.414
8723.000	2658.803	55.017	0.0	SHALSAND	0.370	197.925	0.126	0.185	9.789	0.335	2984.982	27.328	2.466
8745.000	2665.508	57.180	0.0	SHALSAND	0.403	198.248	0.128	0.184	9.856	0.335	2983.244	25.693	2.337
8746.000	2665.813	57.163	0.0	SHALSAND	0.402	198.262	0.128	0.184	9.859	0.335	2983.173	28.009	2.343
8747.000	2666.118	55.211	0.0	SHALSAND	0.373	198.277	0.128	0.184	9.862	0.335	2983.102	31.074	2.328
8748.000	2666.423	62.654	0.0	SHALSAND	0.490	198.292	0.129	0.184	9.865	0.335	2983.033	31.504	2.347
8756.000	2668.861	53.425	0.0	SHALSAND	0.347	198.409	0.129	0.184	9.889	0.335	2982.497	25.096	2.439
8757.000	2669.166	40.857	0.0	SAND	0.180	198.424	0.130	0.184	9.893	0.335	2982.428	22.037	2.435
8758.000	2669.471	37.391	0.0	SAND	0.141	198.438	0.130	0.184	9.896	0.335	2982.365	23.343	2.381
8759.000	2669.776	37.785	0.0	SAND	0.146	198.453	0.130	0.184	9.899	0.335	2982.302	23.443	2.380
8760.000	2670.081	44.749	0.0	SAND	0.228	198.468	0.130	0.184	9.902	0.335	2982.239	22.410	2.408
8761.000	2670.385	55.963	0.0	SHALSAND	0.384	198.482	0.130	0.184	9.905	0.335	2982.179	21.852	2.439
8762.000	2670.690	62.332	0.0	SHALSAND	0.484	198.497	0.130	0.184	9.908	0.335	2982.115	23.284	2.430
8775.000	2674.653	42.433	0.0	SAND	0.199	198.688	0.132	0.184	9.947	0.335	2981.382	24.845	2.452
8776.000	2674.957	32.002	0.0	SAND	0.087	198.702	0.132	0.184	9.950	0.335	2981.330	20.606	2.374
8777.000	2675.262	25.130	0.0	SAND	0.032	198.717	0.132	0.184	9.953	0.335	2981.277	20.437	2.334
8778.000	2675.567	25.909	0.0	SAND	0.038	198.732	0.132	0.184	9.956	0.335	2981.230	18.536	2.324
8779.000	2675.872	41.309	0.0	SAND	0.186	198.746	0.132	0.184	9.959	0.335	2981.177	20.141	2.350
8780.000	2676.177	57.714	0.0	SHALSAND	0.411	198.761	0.132	0.183	9.962	0.335	2981.133	22.350	2.399
8781.000	2676.481	52.341	0.0	SHALSAND	0.331	198.776	0.132	0.183	9.965	0.335	2981.083	24.166	2.395
8782.000	2676.786	48.499	0.0	SHALSAND	0.277	198.790	0.132	0.183	9.968	0.335	2981.036	24.060	2.391
8783.000	2677.091	46.586	0.0	SHALSAND	0.252	198.805	0.133	0.183	9.971	0.335	2980.987	22.716	2.394
8784.000	2677.396	48.175	0.0	SHALSAND	0.273	198.820	0.133	0.183	9.974	0.335	2980.942	23.317	2.368
8785.000	2677.700	56.575	0.0	SHALSAND	0.393	198.834	0.133	0.183	9.977	0.335	2980.894	24.114	2.380
8798.000	2681.663	60.891	0.0	SHALSAND	0.461	199.025	0.134	0.183	10.016	0.336	2980.356	32.306	2.441
8818.000	2687.759	62.775	0.0	SHALSAND	0.492	199.318	0.136	0.182	10.077	0.336	2979.739	32.450	2.506
8819.000	2688.064	37.821	0.0	SAND	0.146	199.333	0.137	0.182	10.080	0.336	2979.710	25.392	2.423
8820.000	2688.369	25.956	0.0	SAND	0.038	199.347	0.137	0.182	10.083	0.336	2979.687	20.890	2.349
8821.000	2688.674	27.287	0.0	SAND	0.048	199.362	0.137	0.182	10.085	0.336	2979.666	20.400	2.356
8822.000	2688.978	21.757	0.0	SAND	0.013	199.377	0.137	0.182	10.088	0.336	2979.643	22.505	2.322
8823.000	2689.283	19.673	0.0	SAND	0.004	199.391	0.137	0.182	10.091	0.336	2979.620	19.912	2.307
8824.000	2689.588	16.339	0.0	SAND	0.000	199.406	0.137	0.182	10.094	0.336	2979.603	18.927	2.296
8825.000	2689.893	16.962	0.0	SAND	0.000	199.421	0.137	0.182	10.097	0.336	2979.576	20.344	2.316
8826.000	2690.198	17.931	0.0	SAND	0.000	199.435	0.137	0.182	10.100	0.336	2979.561	20.631	2.298

8827.000	2690.502	20.578	0.0	SAND	0.007	199.450	0.138	0.182	10.103	0.336	2979.536	19.126	2.313
8828.000	2690.807	17.884	0.0	SAND	0.000	199.465	0.138	0.182	10.106	0.336	2979.522	16.543	2.309
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8829.000	2691.112	17.110	0.0	SAND	0.000	199.479	0.138	0.182	10.109	0.336	2979.500	15.909	2.338
8831.000	2691.721	18.939	0.0	SAND	0.002	199.509	0.138	0.182	10.115	0.336	2979.469	17.176	2.304
8832.000	2692.026	17.891	0.0	SAND	0.000	199.523	0.138	0.182	10.118	0.336	2979.455	17.470	2.297
8833.000	2692.331	18.367	0.0	SAND	0.001	199.538	0.138	0.182	10.121	0.336	2979.436	18.575	2.279
8834.000	2692.636	18.190	0.0	SAND	0.000	199.553	0.138	0.182	10.124	0.336	2979.426	18.287	2.291
8835.000	2692.941	19.090	0.0	SAND	0.002	199.567	0.138	0.182	10.127	0.336	2979.413	19.482	2.289
8836.000	2693.246	16.858	0.0	SAND	0.000	199.582	0.139	0.182	10.130	0.336	2979.398	19.998	2.272
8837.000	2693.550	16.955	0.0	SAND	0.000	199.597	0.139	0.182	10.133	0.336	2979.383	19.442	2.276
8838.000	2693.855	16.497	0.0	SAND	0.000	199.611	0.139	0.182	10.136	0.336	2979.373	21.099	2.269
8839.000	2694.160	17.853	0.0	SAND	0.000	199.626	0.139	0.182	10.139	0.336	2979.361	20.747	2.288
8840.000	2694.465	21.072	0.0	SAND	0.010	199.641	0.139	0.182	10.142	0.336	2979.349	21.762	2.308
8841.000	2694.770	35.443	0.0	SAND	0.121	199.655	0.139	0.182	10.145	0.336	2979.336	21.020	2.345
8842.000	2695.074	48.080	0.0	SHALSAND	0.272	199.670	0.139	0.182	10.148	0.336	2979.327	21.568	2.467
8843.000	2695.379	45.824	0.0	SAND	0.242	199.685	0.139	0.182	10.151	0.336	2979.319	18.454	2.444
8844.000	2695.684	47.585	0.0	SHALSAND	0.265	199.699	0.139	0.182	10.154	0.336	2979.312	18.315	2.463
8845.000	2695.989	45.018	0.0	SAND	0.231	199.714	0.140	0.182	10.157	0.336	2979.304	19.202	2.434
8846.000	2696.293	46.609	0.0	SHALSAND	0.252	199.729	0.140	0.182	10.160	0.336	2979.297	19.185	2.408
8847.000	2696.598	46.938	0.0	SHALSAND	0.256	199.743	0.140	0.182	10.163	0.336	2979.292	20.379	2.441
8848.000	2696.903	43.304	0.0	SAND	0.210	199.758	0.140	0.182	10.166	0.336	2979.283	16.282	2.519
8849.000	2697.208	50.292	0.0	SHALSAND	0.302	199.773	0.140	0.182	10.169	0.336	2979.280	8.010	2.664
8850.000	2697.513	55.558	0.0	SHALSAND	0.378	199.787	0.140	0.182	10.172	0.336	2979.274	5.180	2.662
8851.000	2697.818	62.109	0.0	SHALSAND	0.481	199.802	0.140	0.182	10.175	0.336	2979.269	13.710	2.530
8853.000	2698.427	57.399	0.0	SHALSAND	0.406	199.831	0.140	0.182	10.181	0.336	2979.264	17.309	2.376
8854.000	2698.732	61.834	0.0	SHALSAND	0.476	199.846	0.141	0.182	10.184	0.336	2979.260	14.769	2.412
8858.000	2699.951	62.359	0.0	SHALSAND	0.485	199.905	0.141	0.181	10.196	0.336	2979.261	18.529	2.490
8859.000	2700.256	46.161	0.0	SAND	0.246	199.919	0.141	0.181	10.199	0.336	2979.259	15.049	2.439
8860.000	2700.561	39.246	0.0	SAND	0.162	199.934	0.141	0.181	10.202	0.336	2979.263	15.900	2.412
8861.000	2700.866	23.056	0.0	SAND	0.020	199.949	0.141	0.181	10.205	0.336	2979.262	17.369	2.355
8862.000	2701.170	27.254	0.0	SAND	0.047	199.963	0.141	0.181	10.208	0.336	2979.270	18.012	2.372
8863.000	2701.475	24.971	0.0	SAND	0.031	199.978	0.142	0.181	10.211	0.336	2979.271	17.672	2.348
8864.000	2701.780	23.561	0.0	SAND	0.022	199.993	0.142	0.181	10.214	0.336	2979.276	16.645	2.351
8865.000	2702.085	23.956	0.0	SAND	0.025	200.007	0.142	0.181	10.217	0.336	2979.278	13.571	2.358
8866.000	2702.390	19.911	0.0	SAND	0.005	200.022	0.142	0.181	10.219	0.336	2979.287	15.592	2.361
8867.000	2702.694	18.293	0.0	SAND	0.001	200.037	0.142	0.181	10.222	0.336	2979.290	16.412	2.372
8868.000	2702.999	14.536	0.0	SAND	0.000	200.051	0.142	0.181	10.225	0.336	2979.298	16.259	2.331
8869.000	2703.304	13.051	0.0	SAND	0.000	200.066	0.142	0.181	10.228	0.336	2979.304	15.617	2.279
8870.000	2703.609	13.475	0.0	SAND	0.000	200.081	0.142	0.181	10.231	0.336	2979.311	13.500	2.300
8871.000	2703.914	13.403	0.0	SAND	0.000	200.095	0.142	0.181	10.234	0.336	2979.319	15.085	2.290
8872.000	2704.219	14.595	0.0	SAND	0.000	200.110	0.143	0.181	10.237	0.336	2979.333	12.694	2.330
8873.000	2704.523	14.594	0.0	SAND	0.000	200.125	0.143	0.181	10.240	0.336	2979.336	14.451	2.342
8874.000	2704.828	13.641	0.0	SAND	0.000	200.139	0.143	0.181	10.243	0.336	2979.350	14.017	2.308
8875.000	2705.133	13.763	0.0	SAND	0.000	200.154	0.143	0.181	10.246	0.336	2979.361	15.314	2.315
8876.000	2705.438	13.599	0.0	SAND	0.000	200.169	0.143	0.181	10.249	0.336	2979.375	13.246	2.305
8877.000	2705.742	13.319	0.0	SAND	0.000	200.183	0.143	0.181	10.252	0.336	2979.387	14.039	2.314
8878.000	2706.047	14.310	0.0	SAND	0.000	200.198	0.143	0.181	10.255	0.336	2979.396	15.057	2.309
8879.000	2706.352	13.172	0.0	SAND	0.000	200.213	0.143	0.181	10.258	0.336	2979.408	16.012	2.311

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8880.000	2706.657	12.855	0.0	SAND	0.000	200.227	0.143	0.181	10.261	0.336	2979.425	15.230	2.328
8881.000	2706.962	14.747	0.0	SAND	0.000	200.242	0.144	0.181	10.264	0.336	2979.442	15.221	2.339
8882.000	2707.267	12.892	0.0	SAND	0.000	200.257	0.144	0.181	10.267	0.336	2979.455	15.815	2.329
8883.000	2707.571	10.824	0.0	SAND	0.000	200.271	0.144	0.181	10.270	0.336	2979.471	13.799	2.313
8884.000	2707.876	11.308	0.0	SAND	0.000	200.286	0.144	0.181	10.273	0.336	2979.490	14.318	2.323
8885.000	2708.181	13.394	0.0	SAND	0.000	200.301	0.144	0.181	10.276	0.336	2979.502	15.925	2.327
8886.000	2708.486	14.829	0.0	SAND	0.000	200.315	0.144	0.181	10.279	0.336	2979.523	16.076	2.323
8887.000	2708.791	14.402	0.0	SAND	0.000	200.330	0.144	0.181	10.282	0.336	2979.539	15.546	2.321
8888.000	2709.095	18.525	0.0	SAND	0.001	200.345	0.144	0.181	10.284	0.336	2979.561	17.745	2.299
8889.000	2709.400	23.173	0.0	SAND	0.020	200.359	0.144	0.181	10.287	0.336	2979.583	21.327	2.258
8890.000	2709.705	29.878	0.0	SAND	0.068	200.374	0.145	0.181	10.290	0.336	2979.603	29.763	2.213
8892.000	2710.314	63.162	0.0	SHALSAND	0.498	200.403	0.145	0.181	10.296	0.336	2979.644	22.087	2.219
8894.000	2710.924	59.242	0.0	SHALSAND	0.435	200.433	0.145	0.180	10.302	0.336	2979.686	21.322	2.422
8895.000	2711.229	53.010	0.0	SHALSAND	0.340	200.447	0.145	0.180	10.305	0.336	2979.710	20.321	2.401
8896.000	2711.534	38.760	0.0	SAND	0.156	200.462	0.145	0.180	10.308	0.336	2979.733	15.450	2.398
8897.000	2711.839	19.962	0.0	SAND	0.005	200.477	0.145	0.180	10.311	0.336	2979.758	12.861	2.346
8898.000	2712.143	15.576	0.0	SAND	0.000	200.491	0.145	0.180	10.314	0.336	2979.786	15.324	2.330
8899.000	2712.448	11.524	0.0	SAND	0.000	200.506	0.146	0.180	10.317	0.336	2979.810	15.941	2.306
8900.000	2712.753	11.849	0.0	SAND	0.000	200.521	0.146	0.180	10.320	0.336	2979.840	14.051	2.291
8901.000	2713.058	19.726	0.0	SAND	0.004	200.535	0.146	0.180	10.323	0.336	2979.864	16.110	2.300
8902.000	2713.363	31.863	0.0	SAND	0.086	200.550	0.146	0.180	10.326	0.336	2979.895	18.399	2.280
8903.000	2713.667	51.247	0.0	SHALSAND	0.315	200.565	0.146	0.180	10.329	0.336	2979.920	20.797	2.297
8904.000	2713.972	62.419	0.0	SHALSAND	0.486	200.579	0.146	0.180	10.332	0.336	2979.948	25.547	2.319
8918.000	2718.240	46.307	0.0	SAND	0.248	200.785	0.148	0.180	10.373	0.336	2980.420	18.897	2.475
8919.000	2718.544	37.177	0.0	SAND	0.139	200.799	0.148	0.180	10.376	0.336	2980.455	16.779	2.415
8920.000	2718.849	41.906	0.0	SAND	0.193	200.814	0.148	0.180	10.378	0.336	2980.493	14.252	2.422
8921.000	2719.154	54.782	0.0	SHALSAND	0.366	200.829	0.148	0.180	10.381	0.336	2980.531	13.372	2.529
8922.000	2719.459	56.493	0.0	SHALSAND	0.392	200.843	0.148	0.180	10.384	0.336	2980.570	13.577	2.576
8923.000	2719.763	59.373	0.0	SHALSAND	0.437	200.858	0.148	0.180	10.387	0.336	2980.613	15.525	2.555
8924.000	2720.068	54.784	0.0	SHALSAND	0.367	200.873	0.148	0.180	10.390	0.335	2980.651	20.452	2.520
8925.000	2720.373	50.018	0.0	SHALSAND	0.298	200.887	0.148	0.180	10.393	0.335	2980.695	21.459	2.422
8926.000	2720.678	48.497	0.0	SHALSAND	0.277	200.902	0.149	0.180	10.396	0.335	2980.739	21.010	2.403
8927.000	2720.983	43.457	0.0	SAND	0.212	200.917	0.149	0.180	10.399	0.335	2980.779	22.214	2.393
8928.000	2721.288	36.218	0.0	SAND	0.129	200.931	0.149	0.180	10.402	0.335	2980.825	22.987	2.350
8929.000	2721.592	40.754	0.0	SAND	0.179	200.946	0.149	0.180	10.405	0.335	2980.870	27.036	2.317
8930.000	2721.897	57.210	0.0	SHALSAND	0.403	200.961	0.149	0.180	10.408	0.335	2980.916	27.793	2.473
8969.000	2733.784	45.707	0.0	SAND	0.240	201.533	0.153	0.178	10.521	0.335	2983.133	16.193	2.354
8970.000	2734.089	44.630	0.0	SAND	0.226	201.547	0.153	0.178	10.524	0.335	2983.199	14.045	2.337
8971.000	2734.394	54.773	0.0	SHALSAND	0.366	201.562	0.153	0.178	10.527	0.335	2983.271	17.473	2.397
8975.000	2735.613	62.916	0.0	SHALSAND	0.494	201.621	0.154	0.178	10.538	0.335	2983.553	16.560	2.453
8976.000	2735.918	61.238	0.0	SHALSAND	0.467	201.635	0.154	0.178	10.541	0.335	2983.624	15.225	2.446
8977.000	2736.223	58.855	0.0	SHALSAND	0.429	201.650	0.154	0.178	10.544	0.335	2983.698	16.714	2.456
8978.000	2736.528	57.277	0.0	SHALSAND	0.404	201.665	0.154	0.178	10.547	0.335	2983.772	21.513	2.450
8979.000	2736.833	52.284	0.0	SHALSAND	0.330	201.679	0.154	0.178	10.550	0.335	2983.846	20.519	2.420
8980.000	2737.137	51.372	0.0	SHALSAND	0.317	201.694	0.154	0.178	10.553	0.335	2983.920	16.274	2.354
8981.000	2737.442	53.995	0.0	SHALSAND	0.355	201.709	0.155	0.178	10.556	0.335	2984.002	16.808	2.376

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8982.000	2737.747	50.024	0.0	SHALSAND	0.298	201.723	0.155	0.178	10.558	0.335	2984.075	17.194	2.390
8983.000	2738.052	46.251	0.0	SAND	0.247	201.738	0.155	0.178	10.561	0.335	2984.152	15.409	2.404
8984.000	2738.356	39.141	0.0	SAND	0.161	201.753	0.155	0.178	10.564	0.335	2984.229	16.485	2.398
8985.000	2738.661	27.048	0.0	SAND	0.046	201.767	0.155	0.178	10.567	0.335	2984.305	15.340	2.336
8986.000	2738.966	20.670	0.0	SAND	0.008	201.782	0.155	0.178	10.570	0.335	2984.386	14.461	2.305
8987.000	2739.271	19.757	0.0	SAND	0.004	201.797	0.155	0.178	10.573	0.335	2984.464	15.288	2.279
8988.000	2739.576	19.378	0.0	SAND	0.003	201.811	0.155	0.178	10.576	0.335	2984.541	15.215	2.278
8989.000	2739.881	20.272	0.0	SAND	0.006	201.826	0.155	0.178	10.579	0.335	2984.625	14.531	2.281
8990.000	2740.185	22.394	0.0	SAND	0.016	201.841	0.156	0.178	10.581	0.335	2984.703	13.859	2.269
8991.000	2740.490	26.461	0.0	SAND	0.041	201.855	0.156	0.178	10.584	0.335	2984.786	15.486	2.280
8992.000	2740.795	31.225	0.0	SAND	0.080	201.870	0.156	0.178	10.587	0.335	2984.866	14.706	2.306
8993.000	2741.100	27.298	0.0	SAND	0.048	201.885	0.156	0.178	10.590	0.335	2984.950	13.164	2.323
8994.000	2741.405	23.290	0.0	SAND	0.021	201.899	0.156	0.178	10.593	0.335	2985.036	10.253	2.327
8995.000	2741.709	28.793	0.0	SAND	0.059	201.914	0.156	0.178	10.596	0.335	2985.120	7.261	2.382
8996.000	2742.014	38.139	0.0	SAND	0.149	201.929	0.156	0.178	10.599	0.335	2985.201	7.668	2.409
8997.000	2742.319	49.126	0.0	SHALSAND	0.286	201.943	0.156	0.178	10.602	0.335	2985.288	12.207	2.403
9022.000	2749.939	41.923	0.0	SAND	0.193	202.310	0.156	0.177	10.673	0.335	2987.608	17.107	2.352
9023.000	2750.244	28.387	0.0	SAND	0.056	202.325	0.156	0.177	10.676	0.335	2987.710	18.041	2.267
9024.000	2750.549	32.766	0.0	SAND	0.094	202.339	0.156	0.177	10.679	0.335	2987.811	22.785	2.204
9038.000	2754.816	57.140	0.0	SHALSAND	0.402	202.544	0.156	0.177	10.719	0.335	2989.286	50.947	2.257
9049.000	2758.169	50.432	0.0	SHALSAND	0.304	202.706	0.156	0.176	10.750	0.334	2990.529	22.316	2.495
9050.000	2758.474	46.527	0.0	SHALSAND	0.251	202.720	0.156	0.176	10.753	0.334	2990.647	17.990	2.394
9051.000	2758.778	45.684	0.0	SAND	0.240	202.735	0.156	0.176	10.756	0.334	2990.762	19.459	2.397
9052.000	2759.083	40.363	0.0	SAND	0.175	202.750	0.156	0.176	10.758	0.334	2990.881	19.658	2.406
9053.000	2759.388	41.090	0.0	SAND	0.183	202.764	0.156	0.176	10.761	0.334	2990.996	21.419	2.456
9054.000	2759.693	43.389	0.0	SAND	0.211	202.779	0.156	0.176	10.764	0.334	2991.114	22.022	2.483
9055.000	2759.998	38.788	0.0	SAND	0.157	202.794	0.156	0.176	10.767	0.334	2991.236	21.633	2.467
9056.000	2760.302	37.879	0.0	SAND	0.147	202.808	0.156	0.176	10.770	0.334	2991.352	20.821	2.464
9057.000	2760.607	52.977	0.0	SHALSAND	0.340	202.823	0.156	0.176	10.773	0.334	2991.477	22.242	2.514
9077.000	2766.703	57.394	0.0	SHALSAND	0.406	203.116	0.156	0.176	10.829	0.334	2994.009	16.427	2.553
9078.000	2767.008	49.743	0.0	SHALSAND	0.294	203.131	0.156	0.176	10.832	0.334	2994.146	16.186	2.518
9079.000	2767.313	40.969	0.0	SAND	0.182	203.146	0.156	0.176	10.835	0.334	2994.276	15.530	2.485
9080.000	2767.618	28.606	0.0	SAND	0.058	203.160	0.156	0.176	10.838	0.334	2994.413	12.793	2.371
9081.000	2767.922	22.173	0.0	SAND	0.015	203.175	0.156	0.176	10.840	0.334	2994.542	11.845	2.364
9082.000	2768.227	25.222	0.0	SAND	0.033	203.190	0.156	0.175	10.843	0.334	2994.680	13.338	2.358
9083.000	2768.532	37.140	0.0	SAND	0.139	203.204	0.156	0.175	10.846	0.334	2994.818	13.660	2.388
9084.000	2768.837	56.176	0.0	SHALSAND	0.387	203.219	0.156	0.175	10.849	0.334	2994.950	14.474	2.416
9123.000	2780.724	51.281	0.0	SHALSAND	0.316	203.791	0.155	0.174	10.958	0.333	3000.723	46.567	2.350
9156.000	2790.783	59.502	0.0	SHALSAND	0.439	204.275	0.155	0.174	11.049	0.333	3006.289	45.253	2.387
9157.000	2791.088	49.527	0.0	SHALSAND	0.291	204.290	0.155	0.173	11.052	0.333	3006.474	16.263	2.385
9158.000	2791.392	40.052	0.0	SAND	0.171	204.304	0.155	0.173	11.055	0.333	3006.652	12.502	2.379
9159.000	2791.697	43.777	0.0	SAND	0.216	204.319	0.155	0.173	11.058	0.333	3006.833	11.451	2.414
9160.000	2792.002	45.542	0.0	SAND	0.238	204.334	0.155	0.173	11.060	0.333	3007.012	12.704	2.388
9161.000	2792.307	38.962	0.0	SAND	0.159	204.348	0.155	0.173	11.063	0.333	3007.194	12.813	2.389

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9162.000	2792.612	33.418	0.0	SAND	0.101	204.363	0.155	0.173	11.066	0.333	3007.372	12.293	2.394
9163.000	2792.916	28.904	0.0	SAND	0.060	204.378	0.155	0.173	11.069	0.332	3007.556	10.722	2.394
9164.000	2793.221	29.910	0.0	SAND	0.069	204.392	0.155	0.173	11.071	0.332	3007.737	11.286	2.384
9165.000	2793.526	29.615	0.0	SAND	0.066	204.407	0.155	0.173	11.074	0.332	3007.919	11.112	2.388
9166.000	2793.831	24.965	0.0	SAND	0.031	204.422	0.155	0.173	11.077	0.332	3008.105	12.049	2.375
9167.000	2794.135	25.475	0.0	SAND	0.035	204.436	0.155	0.173	11.080	0.332	3008.289	11.949	2.365
9168.000	2794.440	31.096	0.0	SAND	0.079	204.451	0.155	0.173	11.082	0.332	3008.475	10.037	2.416
9169.000	2794.745	35.856	0.0	SAND	0.125	204.466	0.155	0.173	11.085	0.332	3008.662	8.825	2.456
9170.000	2795.050	31.269	0.0	SAND	0.080	204.480	0.155	0.173	11.088	0.332	3008.846	8.079	2.446
9171.000	2795.355	27.403	0.0	SAND	0.048	204.495	0.155	0.173	11.091	0.332	3009.038	9.897	2.388
9172.000	2795.660	28.959	0.0	SAND	0.061	204.510	0.155	0.173	11.093	0.332	3009.223	9.717	2.384
9173.000	2795.964	26.598	0.0	SAND	0.042	204.524	0.155	0.173	11.096	0.332	3009.411	11.740	2.403
9174.000	2796.269	23.755	0.0	SAND	0.024	204.539	0.155	0.173	11.099	0.332	3009.599	13.832	2.400
9175.000	2796.574	19.075	0.0	SAND	0.002	204.554	0.155	0.173	11.102	0.332	3009.789	14.041	2.353
9176.000	2796.879	17.719	0.0	SAND	0.000	204.568	0.155	0.173	11.104	0.332	3009.974	14.733	2.342
9177.000	2797.184	17.523	0.0	SAND	0.000	204.583	0.155	0.173	11.107	0.332	3010.164	12.960	2.361
9178.000	2797.489	20.783	0.0	SAND	0.008	204.598	0.155	0.173	11.110	0.332	3010.357	11.117	2.386
9179.000	2797.793	23.743	0.0	SAND	0.024	204.612	0.155	0.173	11.113	0.332	3010.547	10.457	2.386
9180.000	2798.098	26.857	0.0	SAND	0.044	204.627	0.155	0.173	11.115	0.332	3010.737	9.745	2.385
9181.000	2798.403	25.877	0.0	SAND	0.037	204.642	0.155	0.173	11.118	0.332	3010.934	10.898	2.396
9182.000	2798.708	25.519	0.0	SAND	0.035	204.656	0.155	0.173	11.121	0.332	3011.125	11.424	2.410
9183.000	2799.012	25.321	0.0	SAND	0.034	204.671	0.155	0.173	11.124	0.332	3011.320	11.780	2.391
9184.000	2799.317	23.699	0.0	SAND	0.023	204.686	0.155	0.173	11.126	0.332	3011.512	12.631	2.350
9185.000	2799.622	23.518	0.0	SAND	0.022	204.700	0.155	0.173	11.129	0.332	3011.710	13.898	2.351
9186.000	2799.927	25.215	0.0	SAND	0.033	204.715	0.155	0.173	11.132	0.332	3011.904	13.118	2.365
9187.000	2800.232	26.088	0.0	SAND	0.039	204.730	0.155	0.173	11.135	0.332	3012.101	10.625	2.391
9188.000	2800.536	23.582	0.0	SAND	0.023	204.744	0.155	0.173	11.137	0.332	3012.298	11.983	2.392
9189.000	2800.841	21.315	0.0	SAND	0.011	204.759	0.155	0.173	11.140	0.332	3012.495	10.439	2.380
9190.000	2801.146	20.300	0.0	SAND	0.006	204.774	0.155	0.173	11.143	0.332	3012.691	8.405	2.388
9191.000	2801.451	18.772	0.0	SAND	0.002	204.788	0.155	0.173	11.146	0.332	3012.887	8.561	2.413
9192.000	2801.756	18.897	0.0	SAND	0.002	204.803	0.155	0.173	11.148	0.332	3013.088	8.269	2.444
9193.000	2802.061	23.853	0.0	SAND	0.024	204.818	0.155	0.173	11.151	0.332	3013.288	1.330	2.583
9194.000	2802.365	27.610	0.0	SAND	0.050	204.832	0.155	0.172	11.154	0.332	3013.490	2.847	2.647
9195.000	2802.670	28.602	0.0	SAND	0.058	204.847	0.155	0.172	11.157	0.332	3013.689	6.188	2.626
9196.000	2802.975	27.053	0.0	SAND	0.046	204.862	0.155	0.172	11.159	0.332	3013.889	8.652	2.508
9197.000	2803.280	25.809	0.0	SAND	0.037	204.876	0.155	0.172	11.162	0.332	3014.093	10.050	2.378
9198.000	2803.584	28.920	0.0	SAND	0.060	204.891	0.155	0.172	11.165	0.332	3014.294	14.140	2.377
9199.000	2803.889	25.162	0.0	SAND	0.032	204.906	0.155	0.172	11.167	0.332	3014.501	15.605	2.358
9200.000	2804.194	26.256	0.0	SAND	0.040	204.920	0.155	0.172	11.170	0.332	3014.698	13.397	2.337
9201.000	2804.499	25.716	0.0	SAND	0.036	204.935	0.154	0.172	11.173	0.332	3014.905	12.429	2.343
9202.000	2804.804	24.383	0.0	SAND	0.027	204.950	0.154	0.172	11.176	0.332	3015.107	10.939	2.347
9203.000	2805.108	24.287	0.0	SAND	0.027	204.964	0.154	0.172	11.178	0.332	3015.316	10.143	2.345
9204.000	2805.413	24.338	0.0	SAND	0.027	204.979	0.154	0.172	11.181	0.332	3015.517	11.683	2.352
9205.000	2805.718	24.798	0.0	SAND	0.030	204.994	0.154	0.172	11.184	0.332	3015.721	14.490	2.362
9206.000	2806.023	24.195	0.0	SAND	0.026	205.008	0.154	0.172	11.187	0.332	3015.931	13.944	2.346
9207.000	2806.328	29.980	0.0	SAND	0.069	205.023	0.154	0.172	11.189	0.332	3016.138	13.991	2.366
9208.000	2806.633	53.406	0.0	SHALSAND	0.346	205.038	0.154	0.172	11.192	0.332	3016.348	12.670	2.493
9235.000	2814.862	31.378	0.0	SAND	0.081	205.434	0.154	0.171	11.265	0.331	3022.182	53.563	2.393
9236.000	2815.167	18.852	0.0	SAND	0.002	205.448	0.154	0.171	11.268	0.331	3022.406	30.495	2.237

DEPTH MDEPTH GRCORR SPCORR LITH VSH FMTEMP RWF PHISH RTSH RWB CWB NCNPSC DNDNOC

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9237.000	2815.472	12.695	0.0	SAND	0.000	205.463	0.154	0.171	11.271	0.331	3022.632	11.756	2.340
9238.000	2815.777	13.508	0.0	SAND	0.000	205.478	0.154	0.171	11.273	0.331	3022.858	10.446	2.373
9239.000	2816.082	14.715	0.0	SAND	0.000	205.492	0.154	0.171	11.276	0.331	3023.086	10.520	2.381
9240.000	2816.386	16.586	0.0	SAND	0.000	205.507	0.154	0.171	11.279	0.331	3023.306	10.400	2.355
9241.000	2816.691	21.188	0.0	SAND	0.010	205.522	0.154	0.171	11.282	0.331	3023.536	10.124	2.371
9242.000	2816.996	29.061	0.0	SAND	0.062	205.536	0.154	0.171	11.284	0.331	3023.763	10.774	2.365
9243.000	2817.301	44.196	0.0	SAND	0.221	205.551	0.154	0.171	11.287	0.331	3023.990	11.619	2.414
9244.000	2817.605	41.246	0.0	SAND	0.185	205.566	0.154	0.171	11.290	0.331	3024.221	10.613	2.425
9245.000	2817.910	38.631	0.0	SAND	0.155	205.580	0.154	0.171	11.292	0.331	3024.445	10.061	2.434
9246.000	2818.215	40.237	0.0	SAND	0.173	205.595	0.154	0.171	11.295	0.331	3024.679	6.798	2.557
9247.000	2818.520	45.913	0.0	SAND	0.243	205.610	0.154	0.171	11.298	0.331	3024.908	4.250	2.569
9248.000	2818.825	52.600	0.0	SHALSAND	0.335	205.624	0.154	0.171	11.300	0.331	3025.138	9.488	2.530
9249.000	2819.129	59.990	0.0	SHALSAND	0.447	205.639	0.154	0.171	11.303	0.331	3025.370	16.753	2.467
9250.000	2819.434	57.844	0.0	SHALSAND	0.413	205.654	0.154	0.171	11.306	0.331	3025.605	17.589	2.492
9251.000	2819.739	42.087	0.0	SAND	0.195	205.668	0.154	0.171	11.309	0.330	3025.836	15.616	2.446
9252.000	2820.044	53.324	0.0	SHALSAND	0.345	205.683	0.154	0.171	11.311	0.330	3026.067	18.314	2.437
9259.000	2822.177	52.455	0.0	SHALSAND	0.332	205.786	0.154	0.171	11.330	0.330	3027.718	35.977	2.356
9260.000	2822.482	21.800	0.0	SAND	0.013	205.800	0.154	0.171	11.333	0.330	3027.956	20.716	2.300
9261.000	2822.787	13.458	0.0	SAND	0.000	205.815	0.154	0.171	11.335	0.330	3028.195	8.455	2.291
9262.000	2823.092	17.045	0.0	SAND	0.000	205.829	0.154	0.171	11.338	0.330	3028.435	8.252	2.337
9263.000	2823.397	17.497	0.0	SAND	0.000	205.844	0.154	0.171	11.341	0.330	3028.670	8.888	2.346
9264.000	2823.701	18.468	0.0	SAND	0.001	205.859	0.154	0.171	11.344	0.330	3028.916	6.803	2.361
9265.000	2824.006	20.935	0.0	SAND	0.009	205.873	0.154	0.171	11.346	0.330	3029.155	3.915	2.368
9266.000	2824.311	23.641	0.0	SAND	0.023	205.888	0.154	0.171	11.349	0.330	3029.397	5.694	2.392
9267.000	2824.616	27.393	0.0	SAND	0.048	205.903	0.154	0.171	11.352	0.330	3029.640	9.612	2.412
9268.000	2824.921	26.208	0.0	SAND	0.040	205.917	0.154	0.170	11.354	0.330	3029.881	13.155	2.381
9269.000	2825.226	28.036	0.0	SAND	0.053	205.932	0.154	0.170	11.357	0.330	3030.122	14.469	2.389
9270.000	2825.530	30.755	0.0	SAND	0.076	205.947	0.154	0.170	11.360	0.330	3030.365	15.395	2.376
9271.000	2825.835	35.835	0.0	SAND	0.125	205.961	0.154	0.170	11.362	0.330	3030.609	14.365	2.365
9272.000	2826.140	47.948	0.0	SHALSAND	0.270	205.976	0.154	0.170	11.365	0.330	3030.858	15.188	2.372
9273.000	2826.445	61.257	0.0	SHALSAND	0.467	205.991	0.154	0.170	11.368	0.330	3031.096	16.771	2.397
9283.000	2829.493	60.925	0.0	SHALSAND	0.462	206.137	0.154	0.170	11.394	0.330	3033.583	5.600	2.583
9284.000	2829.798	60.673	0.0	SHALSAND	0.458	206.152	0.154	0.170	11.397	0.330	3033.837	3.022	2.609
9299.000	2834.370	63.273	0.0	SHALSAND	0.500	206.372	0.153	0.170	11.437	0.329	3037.678	47.563	2.277
9301.000	2834.979	55.115	0.0	SHALSAND	0.371	206.401	0.153	0.170	11.442	0.329	3038.201	19.543	2.508
9302.000	2835.284	45.810	0.0	SAND	0.242	206.416	0.153	0.170	11.445	0.329	3038.463	18.072	2.471
9303.000	2835.589	40.733	0.0	SAND	0.179	206.431	0.153	0.170	11.448	0.329	3038.722	12.530	2.422
9304.000	2835.894	53.345	0.0	SHALSAND	0.345	206.445	0.153	0.170	11.450	0.329	3038.992	13.431	2.400
9318.000	2840.161	61.688	0.0	SHALSAND	0.474	206.651	0.153	0.169	11.488	0.329	3042.734	16.874	2.386
9319.000	2840.466	57.549	0.0	SHALSAND	0.408	206.665	0.153	0.169	11.490	0.329	3043.003	15.706	2.396
9320.000	2840.771	55.456	0.0	SHALSAND	0.377	206.680	0.153	0.169	11.493	0.329	3043.274	13.869	2.378
9321.000	2841.075	56.123	0.0	SHALSAND	0.387	206.695	0.153	0.169	11.496	0.329	3043.549	16.073	2.364
9322.000	2841.380	60.947	0.0	SHALSAND	0.462	206.709	0.153	0.169	11.498	0.329	3043.824	17.395	2.391
9338.000	2846.257	44.297	0.0	SAND	0.222	206.944	0.153	0.169	11.540	0.328	3048.276	34.220	2.334

9339.000	2846.562	30.838	0.0	SAND	0.077	206.959	0.153	0.169	11.543	0.328	3048.553	14.145	2.249
9340.000	2846.867	38.976	0.0	SAND	0.159	206.973	0.153	0.169	11.546	0.328	3048.839	10.595	2.362
9341.000	2847.171	43.903	0.0	SAND	0.217	206.988	0.153	0.169	11.548	0.328	3049.123	11.773	2.443
9342.000	2847.476	34.782	0.0	SAND	0.114	207.003	0.153	0.168	11.551	0.328	3049.410	8.783	2.411
9343.000	2847.781	33.096	0.0	SAND	0.097	207.017	0.153	0.168	11.554	0.328	3049.695	6.709	2.453
9344.000	2848.086	36.218	0.0	SAND	0.129	207.032	0.153	0.168	11.556	0.328	3049.986	-1.943	2.611
9345.000	2848.391	40.116	0.0	SAND	0.172	207.047	0.153	0.168	11.559	0.328	3050.265	-5.935	2.697
9346.000	2848.696	46.369	0.0	SAND	0.249	207.061	0.153	0.168	11.561	0.328	3050.559	-5.509	2.689
9347.000	2849.000	58.323	0.0	SHALSAND	0.420	207.076	0.153	0.168	11.564	0.328	3050.842	-0.372	2.678
9362.000	2853.572	49.856	0.0	SHALSAND	0.296	207.296	0.153	0.168	11.603	0.327	3055.228	11.025	2.489
9363.000	2853.877	55.351	0.0	SHALSAND	0.375	207.311	0.153	0.168	11.606	0.327	3055.524	8.681	2.454
9372.000	2856.620	59.954	0.0	SHALSAND	0.446	207.443	0.153	0.168	11.630	0.327	3058.224	18.603	2.490
9373.000	2856.925	55.079	0.0	SHALSAND	0.371	207.457	0.153	0.168	11.632	0.327	3058.521	16.158	2.453
9374.000	2857.230	49.857	0.0	SHALSAND	0.296	207.472	0.153	0.168	11.635	0.327	3058.829	14.430	2.413
9375.000	2857.535	46.224	0.0	SAND	0.247	207.487	0.153	0.168	11.637	0.327	3059.135	14.196	2.390
9376.000	2857.840	46.321	0.0	SAND	0.248	207.501	0.153	0.168	11.640	0.327	3059.437	13.807	2.349
9377.000	2858.144	45.194	0.0	SAND	0.234	207.516	0.153	0.168	11.643	0.327	3059.740	16.816	2.350
9378.000	2858.449	48.353	0.0	SHALSAND	0.275	207.531	0.153	0.168	11.645	0.327	3060.049	18.567	2.364
9392.000	2862.716	53.449	0.0	SHALSAND	0.347	207.736	0.152	0.167	11.682	0.326	3064.386	59.634	2.292
9394.000	2863.326	50.207	0.0	SHALSAND	0.301	207.765	0.152	0.167	11.687	0.326	3065.013	35.062	2.255
9401.000	2865.460	53.122	0.0	SHALSAND	0.342	207.868	0.152	0.167	11.705	0.326	3067.236	21.532	2.431
9402.000	2865.764	57.318	0.0	SHALSAND	0.405	207.883	0.152	0.167	11.708	0.326	3067.554	30.356	2.409
9403.000	2866.069	61.885	0.0	SHALSAND	0.477	207.897	0.152	0.167	11.710	0.326	3067.876	36.631	2.397
9404.000	2866.374	46.361	0.0	SAND	0.249	207.912	0.152	0.167	11.713	0.326	3068.194	31.445	2.383
9405.000	2866.679	47.993	0.0	SHALSAND	0.270	207.927	0.152	0.167	11.715	0.326	3068.513	22.376	2.349
9406.000	2866.984	50.435	0.0	SHALSAND	0.304	207.941	0.152	0.167	11.718	0.326	3068.837	14.716	2.433
9407.000	2867.289	60.661	0.0	SHALSAND	0.457	207.956	0.152	0.167	11.721	0.326	3069.159	16.808	2.484
9410.000	2868.203	62.591	0.0	SHALSAND	0.489	208.000	0.152	0.167	11.728	0.326	3070.130	27.659	2.531
9412.000	2868.812	59.669	0.0	SHALSAND	0.442	218.680	0.145	0.167	11.734	0.326	3070.779	35.808	2.402
9413.000	2869.117	35.116	0.0	SAND	0.117	218.696	0.145	0.167	11.736	0.326	3071.100	30.425	2.334
9414.000	2869.422	23.277	0.0	SAND	0.021	218.711	0.145	0.167	11.739	0.326	3071.434	24.824	2.292
9415.000	2869.727	39.789	0.0	SAND	0.168	218.727	0.145	0.167	11.741	0.326	3071.758	16.862	2.361
9416.000	2870.032	39.119	0.0	SAND	0.160	218.743	0.145	0.166	11.744	0.326	3072.084	13.845	2.391
9417.000	2870.336	38.159	0.0	SAND	0.150	218.759	0.145	0.166	11.746	0.325	3072.415	14.784	2.381
9418.000	2870.641	41.899	0.0	SAND	0.193	218.775	0.145	0.166	11.749	0.325	3072.742	16.042	2.400
9419.000	2870.946	56.072	0.0	SHALSAND	0.386	218.790	0.145	0.166	11.752	0.325	3073.070	17.088	2.429
9443.000	2878.261	50.636	0.0	SHALSAND	0.307	219.170	0.145	0.166	11.813	0.325	3081.146	15.297	2.412
9444.000	2878.566	33.827	0.0	SAND	0.104	219.185	0.145	0.166	11.816	0.325	3081.492	14.704	2.354
9445.000	2878.871	31.013	0.0	SAND	0.078	219.201	0.145	0.166	11.818	0.324	3081.833	13.981	2.361
9446.000	2879.176	32.427	0.0	SAND	0.091	219.217	0.145	0.166	11.821	0.324	3082.179	13.427	2.384
9447.000	2879.481	33.394	0.0	SAND	0.100	219.233	0.145	0.166	11.824	0.324	3082.525	11.000	2.410
9448.000	2879.785	41.406	0.0	SAND	0.187	219.249	0.145	0.166	11.826	0.324	3082.870	11.533	2.421

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9449.000	2880.090	44.103	0.0	SAND	0.220	219.264	0.145	0.166	11.829	0.324	3083.214	10.618	2.421

9450.000	2880.395	53.326	0.0	SHALSAND	0.345	219.280	0.145	0.166	11.831	0.324	3083.561	10.518	2.459
9451.000	2880.700	55.856	0.0	SHALSAND	0.383	219.296	0.145	0.166	11.834	0.324	3083.911	11.526	2.459
9452.000	2881.005	57.838	0.0	SHALSAND	0.413	219.312	0.145	0.166	11.836	0.324	3084.260	11.872	2.470
9453.000	2881.309	48.779	0.0	SHALSAND	0.281	219.328	0.145	0.165	11.839	0.324	3084.608	11.323	2.433
9454.000	2881.614	41.773	0.0	SAND	0.191	219.343	0.145	0.165	11.841	0.324	3084.959	10.774	2.422
9455.000	2881.919	38.166	0.0	SAND	0.150	219.359	0.145	0.165	11.844	0.324	3085.307	9.572	2.392
9456.000	2882.224	34.432	0.0	SAND	0.110	219.375	0.145	0.165	11.847	0.324	3085.659	8.939	2.384
9457.000	2882.529	33.227	0.0	SAND	0.099	219.391	0.145	0.165	11.849	0.324	3086.009	6.970	2.389
9458.000	2882.833	34.987	0.0	SAND	0.116	219.407	0.145	0.165	11.852	0.324	3086.359	6.447	2.409
9459.000	2883.138	38.364	0.0	SAND	0.152	219.422	0.145	0.165	11.854	0.324	3086.716	6.978	2.425
9460.000	2883.443	37.096	0.0	SAND	0.138	219.438	0.145	0.165	11.857	0.324	3087.067	7.713	2.412
9461.000	2883.748	30.703	0.0	SAND	0.075	219.454	0.145	0.165	11.859	0.324	3087.419	7.439	2.393
9462.000	2884.053	19.879	0.0	SAND	0.005	219.470	0.145	0.165	11.862	0.324	3087.772	5.339	2.341
9463.000	2884.357	16.633	0.0	SAND	0.000	219.485	0.145	0.165	11.864	0.324	3088.127	4.485	2.315
9464.000	2884.662	19.893	0.0	SAND	0.005	219.501	0.145	0.165	11.867	0.324	3088.484	4.254	2.319
9465.000	2884.967	22.675	0.0	SAND	0.017	219.517	0.145	0.165	11.870	0.324	3088.837	4.188	2.353
9466.000	2885.272	24.867	0.0	SAND	0.031	219.533	0.145	0.165	11.872	0.324	3089.200	6.051	2.382
9467.000	2885.577	30.406	0.0	SAND	0.073	219.549	0.145	0.165	11.875	0.324	3089.556	6.084	2.380
9468.000	2885.882	31.575	0.0	SAND	0.083	219.564	0.145	0.165	11.877	0.324	3089.910	7.110	2.368
9469.000	2886.186	32.619	0.0	SAND	0.093	219.580	0.145	0.165	11.880	0.324	3090.270	7.315	2.369
9470.000	2886.491	33.483	0.0	SAND	0.101	219.596	0.144	0.165	11.882	0.324	3090.631	7.386	2.399
9471.000	2886.796	33.776	0.0	SAND	0.104	219.612	0.144	0.165	11.885	0.324	3090.989	6.637	2.419
9472.000	2887.101	34.647	0.0	SAND	0.113	219.628	0.144	0.165	11.887	0.323	3091.349	8.777	2.409
9473.000	2887.406	36.871	0.0	SAND	0.136	219.643	0.144	0.165	11.890	0.323	3091.711	10.549	2.431
9474.000	2887.710	38.015	0.0	SAND	0.148	219.659	0.144	0.165	11.892	0.323	3092.070	10.501	2.461
9475.000	2888.015	35.620	0.0	SAND	0.123	219.675	0.144	0.165	11.895	0.323	3092.429	10.132	2.419
9476.000	2888.320	30.456	0.0	SAND	0.073	219.691	0.144	0.165	11.898	0.323	3092.793	10.541	2.383
9477.000	2888.625	25.402	0.0	SAND	0.034	219.707	0.144	0.165	11.900	0.323	3093.155	10.670	2.383
9478.000	2888.929	26.184	0.0	SAND	0.039	219.722	0.144	0.165	11.903	0.323	3093.523	11.032	2.396
9479.000	2889.234	27.442	0.0	SAND	0.049	219.738	0.144	0.165	11.905	0.323	3093.879	11.196	2.405
9480.000	2889.539	27.561	0.0	SAND	0.050	219.754	0.144	0.165	11.908	0.323	3094.250	11.658	2.385
9481.000	2889.844	35.372	0.0	SAND	0.120	219.770	0.144	0.165	11.910	0.323	3094.616	12.868	2.412
9482.000	2890.149	40.539	0.0	SAND	0.177	219.786	0.144	0.165	11.913	0.323	3094.983	12.181	2.409
9483.000	2890.454	40.223	0.0	SAND	0.173	219.801	0.144	0.165	11.915	0.323	3095.345	13.233	2.401
9484.000	2890.758	32.492	0.0	SAND	0.092	219.817	0.144	0.165	11.918	0.323	3095.712	14.050	2.406
9485.000	2891.063	27.626	0.0	SAND	0.050	219.833	0.144	0.165	11.920	0.323	3096.081	16.221	2.406
9486.000	2891.368	28.706	0.0	SAND	0.059	219.849	0.144	0.165	11.923	0.323	3096.448	16.020	2.391
9487.000	2891.673	28.846	0.0	SAND	0.060	219.865	0.144	0.165	11.925	0.323	3096.820	15.864	2.374
9488.000	2891.978	28.455	0.0	SAND	0.057	219.880	0.144	0.165	11.928	0.323	3097.187	15.920	2.352
9489.000	2892.282	27.989	0.0	SAND	0.053	219.896	0.144	0.164	11.930	0.323	3097.555	16.518	2.351
9490.000	2892.587	28.657	0.0	SAND	0.058	219.912	0.144	0.164	11.933	0.323	3097.926	16.811	2.365
9491.000	2892.892	26.953	0.0	SAND	0.045	219.928	0.144	0.164	11.936	0.323	3098.294	16.605	2.350
9492.000	2893.197	27.727	0.0	SAND	0.051	219.944	0.144	0.164	11.938	0.323	3098.670	18.063	2.377
9493.000	2893.501	23.057	0.0	SAND	0.020	219.959	0.144	0.164	11.941	0.323	3099.042	16.924	2.368
9494.000	2893.806	23.990	0.0	SAND	0.025	219.975	0.144	0.164	11.943	0.323	3099.415	15.880	2.378
9495.000	2894.111	21.784	0.0	SAND	0.013	219.991	0.144	0.164	11.946	0.323	3099.790	17.113	2.350
9496.000	2894.416	23.225	0.0	SAND	0.021	220.007	0.144	0.164	11.948	0.323	3100.164	17.575	2.351
9497.000	2894.721	23.872	0.0	SAND	0.024	220.023	0.144	0.164	11.951	0.323	3100.537	17.701	2.346
9498.000	2895.026	24.055	0.0	SAND	0.025	220.038	0.144	0.164	11.953	0.322	3100.915	15.327	2.352

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9499.000	2895.330	18.883	0.0	SAND	0.002	220.054	0.144	0.164	11.956	0.322	3101.286	15.236	2.323
9500.000	2895.635	19.262	0.0	SAND	0.003	220.070	0.144	0.164	11.958	0.322	3101.663	16.257	2.340

9501.000	2895.940	19.800	0.0	SAND	0.005	220.086	0.144	0.164	11.961	0.322	3102.039	16.453	2.330
9502.000	2896.245	22.250	0.0	SAND	0.015	220.102	0.144	0.164	11.963	0.322	3102.418	15.776	2.337
9503.000	2896.550	24.435	0.0	SAND	0.028	220.117	0.144	0.164	11.966	0.322	3102.797	16.679	2.336
9504.000	2896.854	26.579	0.0	SAND	0.042	220.133	0.144	0.164	11.968	0.322	3103.173	15.742	2.342
9505.000	2897.159	27.734	0.0	SAND	0.051	220.149	0.144	0.164	11.971	0.322	3103.550	17.451	2.347
9506.000	2897.464	28.262	0.0	SAND	0.055	220.165	0.144	0.164	11.973	0.322	3103.937	17.968	2.356
9507.000	2897.769	20.533	0.0	SAND	0.007	220.181	0.144	0.164	11.976	0.322	3104.313	16.545	2.360
9508.000	2898.074	21.749	0.0	SAND	0.013	220.196	0.144	0.164	11.978	0.322	3104.698	16.934	2.339
9509.000	2898.378	22.819	0.0	SAND	0.018	220.212	0.144	0.164	11.981	0.322	3105.076	17.057	2.333
9510.000	2898.683	20.946	0.0	SAND	0.009	220.228	0.144	0.164	11.983	0.322	3105.461	15.824	2.347
9511.000	2898.988	22.727	0.0	SAND	0.018	220.244	0.144	0.164	11.986	0.322	3105.844	16.703	2.348
9512.000	2899.293	21.921	0.0	SAND	0.014	220.260	0.144	0.164	11.988	0.322	3106.226	17.466	2.357
9513.000	2899.598	19.881	0.0	SAND	0.005	220.275	0.144	0.164	11.991	0.322	3106.609	18.367	2.352
9514.000	2899.902	19.609	0.0	SAND	0.004	220.291	0.144	0.164	11.994	0.322	3106.994	19.046	2.340
9515.000	2900.207	17.680	0.0	SAND	0.000	220.307	0.144	0.164	11.996	0.322	3107.375	20.109	2.330
9516.000	2900.512	15.703	0.0	SAND	0.000	220.323	0.144	0.164	11.999	0.322	3107.761	18.940	2.379
9517.000	2900.817	16.839	0.0	SAND	0.000	220.339	0.144	0.164	12.001	0.322	3108.150	17.201	2.397
9518.000	2901.122	18.395	0.0	SAND	0.001	220.354	0.144	0.164	12.004	0.322	3108.534	17.550	2.368
9519.000	2901.427	18.859	0.0	SAND	0.002	220.370	0.144	0.164	12.006	0.322	3108.925	19.254	2.368
9520.000	2901.731	19.537	0.0	SAND	0.004	220.386	0.144	0.164	12.009	0.322	3109.315	18.044	2.360
9521.000	2902.036	19.005	0.0	SAND	0.002	220.402	0.144	0.164	12.011	0.322	3109.703	20.601	2.359
9522.000	2902.341	19.970	0.0	SAND	0.005	220.418	0.144	0.164	12.014	0.322	3110.092	20.001	2.345
9523.000	2902.646	25.911	0.0	SAND	0.038	220.433	0.144	0.164	12.016	0.321	3110.483	20.196	2.341
9524.000	2902.950	32.360	0.0	SAND	0.090	220.449	0.144	0.164	12.019	0.321	3110.875	22.556	2.366
9539.000	2907.522	60.653	0.0	SHALSAND	0.457	220.686	0.144	0.163	12.056	0.321	3116.798	29.789	2.505
9540.000	2907.827	25.053	0.0	SAND	0.032	220.702	0.144	0.163	12.059	0.321	3117.199	19.628	2.374
9541.000	2908.132	23.813	0.0	SAND	0.024	220.718	0.144	0.163	12.061	0.321	3117.595	17.528	2.337
9542.000	2908.437	28.388	0.0	SAND	0.056	220.733	0.144	0.163	12.064	0.321	3118.001	17.392	2.342
9543.000	2908.742	37.608	0.0	SAND	0.144	220.749	0.144	0.163	12.066	0.321	3118.403	17.565	2.348
9544.000	2909.047	60.917	0.0	SHALSAND	0.461	220.765	0.144	0.163	12.069	0.321	3118.800	22.644	2.374
9568.000	2916.362	51.794	0.0	SHALSAND	0.323	221.144	0.144	0.162	12.128	0.320	3128.632	27.623	2.404
9569.000	2916.667	41.811	0.0	SAND	0.192	221.160	0.144	0.162	12.131	0.320	3129.048	28.405	2.350
9570.000	2916.971	43.696	0.0	SAND	0.215	221.176	0.143	0.162	12.133	0.320	3129.466	32.639	2.318
9571.000	2917.276	43.386	0.0	SAND	0.211	221.192	0.143	0.162	12.136	0.320	3129.883	30.395	2.367
9572.000	2917.581	40.874	0.0	SAND	0.181	221.207	0.143	0.162	12.138	0.319	3130.303	25.819	2.412
9573.000	2917.886	36.452	0.0	SAND	0.131	221.223	0.143	0.162	12.141	0.319	3130.722	24.228	2.398
9574.000	2918.191	29.002	0.0	SAND	0.061	221.239	0.143	0.162	12.143	0.319	3131.147	23.533	2.372
9575.000	2918.496	24.308	0.0	SAND	0.027	221.255	0.143	0.162	12.146	0.319	3131.564	28.380	2.338
9586.000	2921.848	49.765	0.0	SHALSAND	0.294	221.428	0.143	0.162	12.173	0.319	3136.228	25.349	2.499
9587.000	2922.153	40.774	0.0	SAND	0.179	221.444	0.143	0.162	12.175	0.319	3136.657	23.590	2.446
9588.000	2922.458	48.341	0.0	SHALSAND	0.275	221.460	0.143	0.162	12.178	0.319	3137.086	26.809	2.512
9594.000	2924.287	61.698	0.0	SHALSAND	0.474	221.555	0.143	0.162	12.192	0.319	3139.667	51.000	2.417
9595.000	2924.592	38.771	0.0	SAND	0.156	221.571	0.143	0.162	12.195	0.318	3140.104	50.438	2.264
9596.000	2924.896	45.925	0.0	SAND	0.243	221.586	0.143	0.162	12.197	0.318	3140.533	44.140	2.368

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9597.000	2925.201	54.249	0.0	SHALSAND	0.359	221.602	0.143	0.162	12.200	0.318	3140.964	36.968	2.395
9624.000	2933.431	56.569	0.0	SHALSAND	0.393	222.029	0.143	0.161	12.266	0.317	3152.903	20.933	2.527

9625.000	2933.736	41.527	0.0	SAND	0.188	222.045	0.143	0.161	12.268	0.317	3153.356	12.863	2.484
9626.000	2934.041	32.976	0.0	SAND	0.096	222.060	0.143	0.161	12.271	0.317	3153.805	13.080	2.452
9627.000	2934.345	27.779	0.0	SAND	0.051	222.076	0.143	0.161	12.273	0.317	3154.260	14.443	2.442
9628.000	2934.650	27.505	0.0	SAND	0.049	222.092	0.143	0.161	12.276	0.317	3154.707	14.808	2.397
9629.000	2934.955	30.183	0.0	SAND	0.071	222.108	0.143	0.161	12.278	0.317	3155.163	16.023	2.386
9630.000	2935.260	29.921	0.0	SAND	0.069	222.124	0.143	0.161	12.280	0.317	3155.616	16.730	2.356
9631.000	2935.564	30.199	0.0	SAND	0.071	222.139	0.143	0.161	12.283	0.317	3156.072	16.736	2.385
9632.000	2935.869	38.065	0.0	SAND	0.149	222.155	0.143	0.161	12.285	0.317	3156.525	18.187	2.406
9633.000	2936.174	47.081	0.0	SHALSAND	0.258	222.171	0.143	0.161	12.288	0.317	3156.982	19.800	2.408
9634.000	2936.479	56.666	0.0	SHALSAND	0.395	222.187	0.143	0.161	12.290	0.317	3157.436	28.461	2.341
9687.000	2952.634	50.167	0.0	SHALSAND	0.300	223.024	0.142	0.159	12.418	0.314	3182.472	19.007	2.419
9707.000	2958.729	32.191	0.0	SAND	0.089	223.340	0.142	0.159	12.466	0.313	3192.366	83.041	2.347
9713.000	2960.558	50.785	0.0	SHALSAND	0.309	223.435	0.142	0.158	12.480	0.313	3195.386	17.883	2.502
9714.000	2960.863	40.702	0.0	SAND	0.179	223.451	0.142	0.158	12.482	0.313	3195.888	14.865	2.500
9715.000	2961.168	44.499	0.0	SAND	0.225	223.466	0.142	0.158	12.485	0.313	3196.394	11.974	2.474
9716.000	2961.473	48.652	0.0	SHALSAND	0.279	223.482	0.142	0.158	12.487	0.313	3196.902	11.980	2.433
9717.000	2961.778	48.473	0.0	SHALSAND	0.277	223.498	0.142	0.158	12.489	0.313	3197.409	13.818	2.437
9718.000	2962.083	44.610	0.0	SAND	0.226	223.514	0.142	0.158	12.492	0.313	3197.916	12.476	2.396
9719.000	2962.387	49.506	0.0	SHALSAND	0.291	223.529	0.142	0.158	12.494	0.313	3198.422	10.606	2.361
9720.000	2962.692	59.699	0.0	SHALSAND	0.442	223.545	0.142	0.158	12.497	0.313	3198.930	13.165	2.370
9727.000	2964.826	59.066	0.0	SHALSAND	0.432	223.656	0.142	0.158	12.513	0.312	3202.512	13.667	2.445
9728.000	2965.130	55.591	0.0	SHALSAND	0.379	223.672	0.142	0.158	12.516	0.312	3203.023	10.741	2.423
9729.000	2965.435	61.857	0.0	SHALSAND	0.477	223.687	0.142	0.158	12.518	0.312	3203.540	13.160	2.431
9741.000	2969.093	46.816	0.0	SHALSAND	0.255	223.877	0.142	0.158	12.546	0.312	3209.760	16.006	2.491
9742.000	2969.398	35.731	0.0	SAND	0.124	223.893	0.142	0.158	12.549	0.311	3210.281	12.605	2.434
9743.000	2969.702	27.836	0.0	SAND	0.052	223.909	0.142	0.158	12.551	0.311	3210.805	8.701	2.381
9744.000	2970.007	29.023	0.0	SAND	0.061	223.924	0.142	0.157	12.553	0.311	3211.325	9.747	2.370
9745.000	2970.312	22.119	0.0	SAND	0.015	223.940	0.142	0.157	12.556	0.311	3211.852	9.282	2.343
9746.000	2970.617	18.582	0.0	SAND	0.001	223.956	0.142	0.157	12.558	0.311	3212.377	9.650	2.358
9747.000	2970.922	21.882	0.0	SAND	0.013	223.972	0.142	0.157	12.560	0.311	3212.905	9.558	2.344
9748.000	2971.227	30.171	0.0	SAND	0.071	223.988	0.142	0.157	12.563	0.311	3213.430	9.522	2.332
9749.000	2971.531	38.371	0.0	SAND	0.152	224.003	0.142	0.157	12.565	0.311	3213.956	8.697	2.383
9750.000	2971.836	50.838	0.0	SHALSAND	0.309	224.019	0.142	0.157	12.567	0.311	3214.487	8.558	2.383
9753.000	2972.750	60.167	0.0	SHALSAND	0.449	224.067	0.142	0.157	12.574	0.311	3216.071	9.605	2.506
9754.000	2973.055	48.258	0.0	SHALSAND	0.274	224.082	0.142	0.157	12.577	0.311	3216.599	7.257	2.540
9755.000	2973.360	45.847	0.0	SAND	0.242	224.098	0.142	0.157	12.579	0.311	3217.134	10.515	2.484
9756.000	2973.665	43.660	0.0	SAND	0.214	224.114	0.142	0.157	12.581	0.311	3217.663	13.140	2.429
9757.000	2973.970	51.262	0.0	SHALSAND	0.315	224.130	0.142	0.157	12.584	0.311	3218.197	10.082	2.417
9758.000	2974.275	55.328	0.0	SHALSAND	0.375	224.146	0.142	0.157	12.586	0.311	3218.727	8.263	2.447
9759.000	2974.579	53.756	0.0	SHALSAND	0.351	224.161	0.142	0.157	12.589	0.311	3219.256	8.574	2.457
9760.000	2974.884	59.906	0.0	SHALSAND	0.445	224.177	0.142	0.157	12.591	0.311	3219.793	8.352	2.445

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9767.000	2977.018	58.646	0.0	SHALSAND	0.425	224.288	0.142	0.157	12.607	0.310	3223.552	9.291	2.457
9768.000	2977.323	62.415	0.0	SHALSAND	0.486	224.304	0.142	0.157	12.610	0.310	3224.087	12.144	2.440

9770.000	2977.932	57.422	0.0	SHALSAND	0.406	224.335	0.142	0.157	12.614	0.310	3225.166	14.264	2.420
9771.000	2978.237	53.209	0.0	SHALSAND	0.343	224.351	0.142	0.157	12.617	0.310	3225.706	11.537	2.419
9772.000	2978.542	50.687	0.0	SHALSAND	0.307	224.367	0.142	0.157	12.619	0.310	3226.249	9.868	2.424
9773.000	2978.847	54.044	0.0	SHALSAND	0.356	224.383	0.141	0.157	12.621	0.310	3226.793	9.603	2.451
9774.000	2979.151	62.155	0.0	SHALSAND	0.481	224.398	0.141	0.157	12.624	0.310	3227.333	9.869	2.457
9776.000	2979.761	53.049	0.0	SHALSAND	0.341	224.430	0.141	0.157	12.628	0.310	3228.422	10.542	2.445
9777.000	2980.066	43.046	0.0	SAND	0.207	224.446	0.141	0.157	12.631	0.310	3228.969	11.203	2.439
9778.000	2980.371	57.745	0.0	SHALSAND	0.411	224.462	0.141	0.157	12.633	0.310	3229.511	11.307	2.499
9823.000	2994.087	60.102	0.0	SHALSAND	0.448	225.172	0.141	0.155	12.737	0.307	3254.707	17.183	2.481
9824.000	2994.392	56.293	0.0	SHALSAND	0.389	225.188	0.141	0.155	12.739	0.307	3255.282	12.947	2.488
9825.000	2994.697	58.339	0.0	SHALSAND	0.421	225.204	0.141	0.155	12.742	0.307	3255.855	16.359	2.503
9848.000	3001.707	43.006	0.0	SAND	0.206	225.567	0.141	0.155	12.794	0.306	3269.274	20.245	2.412
9849.000	3002.012	46.419	0.0	SAND	0.249	225.583	0.141	0.155	12.797	0.306	3269.864	8.047	2.485
9850.000	3002.316	53.751	0.0	SHALSAND	0.351	225.599	0.141	0.155	12.799	0.306	3270.456	7.175	2.485
9869.000	3008.108	58.911	0.0	SHALSAND	0.430	225.899	0.141	0.154	12.842	0.305	3281.821	12.773	2.419
9870.000	3008.413	59.927	0.0	SHALSAND	0.446	225.915	0.141	0.154	12.844	0.305	3282.430	10.614	2.415
9871.000	3008.717	62.224	0.0	SHALSAND	0.483	225.931	0.141	0.154	12.847	0.305	3283.033	13.827	2.450
9872.000	3009.022	61.550	0.0	SHALSAND	0.472	225.946	0.141	0.154	12.849	0.305	3283.641	19.353	2.427
9918.000	3023.043	50.374	0.0	SHALSAND	0.303	226.673	0.140	0.153	12.952	0.302	3312.247	3.511	2.522
9919.000	3023.348	44.150	0.0	SAND	0.220	226.689	0.140	0.153	12.955	0.302	3312.885	0.853	2.442
9920.000	3023.653	44.324	0.0	SAND	0.223	226.705	0.140	0.153	12.957	0.302	3313.517	0.424	2.416
9921.000	3023.958	45.983	0.0	SAND	0.244	226.720	0.140	0.153	12.959	0.302	3314.162	2.548	2.462
9922.000	3024.262	41.815	0.0	SAND	0.192	226.736	0.140	0.153	12.961	0.302	3314.801	3.619	2.463
9923.000	3024.567	37.787	0.0	SAND	0.146	226.752	0.140	0.153	12.964	0.302	3315.444	3.961	2.423
9924.000	3024.872	38.400	0.0	SAND	0.152	226.768	0.140	0.153	12.966	0.302	3316.084	4.893	2.420
9925.000	3025.177	44.774	0.0	SAND	0.228	226.784	0.140	0.152	12.968	0.302	3316.721	6.566	2.436
9936.000	3028.530	61.864	0.0	SHALSAND	0.477	226.957	0.140	0.152	12.992	0.301	3323.831	15.888	2.474
9974.000	3040.112	61.047	0.0	SHALSAND	0.463	227.558	0.140	0.151	13.076	0.299	3349.008	11.413	2.530
9975.000	3040.417	63.123	0.0	SHALSAND	0.497	227.573	0.140	0.151	13.079	0.299	3349.682	10.669	2.565
9976.000	3040.722	62.322	0.0	SHALSAND	0.484	227.589	0.140	0.151	13.081	0.298	3350.363	11.576	2.550
9977.000	3041.027	62.019	0.0	SHALSAND	0.479	227.605	0.140	0.151	13.083	0.298	3351.038	11.601	2.545
9978.000	3041.331	61.072	0.0	SHALSAND	0.464	227.621	0.140	0.151	13.085	0.298	3351.723	10.508	2.528
9979.000	3041.636	57.444	0.0	SHALSAND	0.407	227.637	0.140	0.151	13.087	0.298	3352.395	12.214	2.461
9980.000	3041.941	58.992	0.0	SHALSAND	0.431	227.652	0.140	0.151	13.090	0.298	3353.074	12.734	2.493
9981.000	3042.246	62.139	0.0	SHALSAND	0.481	227.668	0.140	0.151	13.092	0.298	3353.757	10.749	2.548
9982.000	3042.551	61.343	0.0	SHALSAND	0.468	227.684	0.140	0.151	13.094	0.298	3354.437	10.934	2.532
9983.000	3042.855	62.225	0.0	SHALSAND	0.483	227.700	0.139	0.151	13.096	0.298	3355.118	10.719	2.550
9984.000	3043.160	61.455	0.0	SHALSAND	0.470	227.716	0.139	0.151	13.098	0.298	3355.802	10.594	2.536
9985.000	3043.465	59.758	0.0	SHALSAND	0.443	227.731	0.139	0.151	13.100	0.298	3356.485	10.719	2.503

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9986.000	3043.770	55.932	0.0	SHALSAND	0.384	227.747	0.139	0.151	13.103	0.298	3357.171	10.798	2.422
9987.000	3044.075	55.912	0.0	SHALSAND	0.383	227.763	0.139	0.151	13.105	0.298	3357.852	10.992	2.422
9988.000	3044.379	56.005	0.0	SHALSAND	0.385	227.779	0.139	0.151	13.107	0.298	3358.535	10.899	2.441
9989.000	3044.684	55.503	0.0	SHALSAND	0.377	227.795	0.139	0.151	13.109	0.298	3359.226	10.692	2.432
9990.000	3044.989	55.769	0.0	SHALSAND	0.381	227.810	0.139	0.151	13.111	0.298	3359.913	10.839	2.438

9991.000	3045.294	55.046	0.0	SHALSAND	0.370	227.826	0.139	0.151	13.114	0.298	3360.598	10.800	2.427
9992.000	3045.599	55.554	0.0	SHALSAND	0.378	227.842	0.139	0.151	13.116	0.298	3361.286	10.859	2.438
9993.000	3045.903	57.212	0.0	SHALSAND	0.403	227.858	0.139	0.151	13.118	0.297	3361.971	10.698	2.458
9994.000	3046.208	57.912	0.0	SHALSAND	0.414	227.874	0.139	0.151	13.120	0.297	3362.667	10.383	2.471
9995.000	3046.513	44.946	0.0	SAND	0.230	227.889	0.139	0.151	13.122	0.297	3363.354	8.832	2.518
9996.000	3046.818	0.000	0.0	SAND	0.000	227.905	0.139	0.150	13.124	0.297	3364.045	2.721	2.471
9997.000	3047.123	0.000	0.0	SAND	0.000	227.921	0.139	0.150	13.127	0.297	3364.739	0.689	2.323
9998.000	3047.427	0.000	0.0	SAND	0.000	227.937	0.139	0.150	13.129	0.297	3365.427	9.510	2.252
9999.000	3047.732	0.000	0.0	SAND	0.000	227.953	0.139	0.150	13.131	0.297	3366.121	22.353	2.251
10000.000	3048.037	0.000	0.0	SAND	0.000	227.968	0.139	0.150	13.133	0.297	3366.817	42.901	2.252
10003.000	3048.951	0.251	0.0	SAND	0.000	0.0	0.0	0.150	13.140	0.297	3368.900	-0.603	0.0
10004.000	3049.256	0.251	0.0	SAND	0.000	0.0	0.0	0.150	13.142	0.297	3369.601	-0.603	0.0
10005.000	3049.561	0.251	0.0	SAND	0.000	0.0	0.0	0.150	13.144	0.297	3370.295	-0.603	0.0
10006.000	3049.866	0.251	0.0	SAND	0.000	0.0	0.0	0.150	13.146	0.297	3370.994	-0.603	0.0
10007.000	3050.171	0.251	0.0	SAND	0.000	0.0	0.0	0.150	13.148	0.297	3371.692	-0.603	0.0
10008.000	3050.476	0.251	0.0	SAND	0.000	0.0	0.0	0.150	13.151	0.297	3372.391	-0.603	0.0
10009.000	3050.780	0.251	0.0	SAND	0.000	0.0	0.0	0.150	13.153	0.296	3373.094	-0.603	0.0
10010.000	3051.085	0.251	0.0	SAND	0.000	0.0	0.0	0.150	13.155	0.296	3373.792	-0.603	0.0

Data Listing - Section 1 of 2

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5717.000	52.940	52.940	0.529	0.140	1.522	1.535	100.000	100.000	100.000	24.163	0.343
5718.000	59.359	59.359	0.594	0.145	1.519	1.517	100.000	100.000	100.000	23.900	0.404
5747.000	23.706	23.706	0.237	0.146	3.580	3.310	100.000	100.000	100.000	11.104	0.292
5748.000	23.917	23.917	0.239	0.135	2.866	2.941	100.000	100.000	100.000	10.481	0.351
5750.000	12.170	12.170	0.122	0.123	1.849	3.216	100.000	100.000	100.000	6.916	0.673
5751.000	15.319	15.319	0.153	0.133	1.539	2.294	100.000	100.000	100.000	6.388	0.645
5752.000	15.470	15.470	0.155	0.091	1.096	1.450	100.000	100.000	100.000	6.826	0.575
5753.000	15.669	15.669	0.157	0.091	0.959	1.163	100.000	100.000	100.000	8.255	0.737
5754.000	18.662	18.662	0.187	0.095	1.025	1.438	100.000	100.000	100.000	11.466	0.460
5755.000	24.201	24.201	0.242	0.090	0.933	2.261	100.000	100.000	100.000	14.696	0.295
5756.000	27.919	27.919	0.279	0.073	0.809	1.118	100.000	100.000	100.000	16.243	0.256
5757.000	28.392	28.392	0.284	0.073	0.679	0.935	100.000	100.000	100.000	17.187	0.272
5758.000	22.505	22.505	0.225	0.075	0.480	0.846	100.000	100.000	100.000	17.049	0.263
5759.000	14.575	14.575	0.146	0.116	0.433	0.804	100.000	100.000	100.000	16.268	0.482
5760.000	20.991	20.991	0.210	0.111	0.433	0.813	100.000	100.000	100.000	18.882	0.168
5761.000	29.549	29.549	0.295	0.088	0.447	0.838	100.000	100.000	100.000	21.810	0.149
5762.000	30.012	30.012	0.300	0.082	0.490	0.855	100.000	100.000	100.000	23.665	0.137
5763.000	31.272	31.272	0.313	0.081	0.585	0.860	100.000	100.000	100.000	25.474	0.149
5764.000	32.196	32.196	0.322	0.079	0.701	0.882	100.000	100.000	100.000	25.942	0.168
5765.000	30.468	30.468	0.305	0.087	0.874	1.155	100.000	100.000	100.000	25.391	0.144
5766.000	30.792	30.792	0.308	0.103	1.152	1.668	100.000	100.000	100.000	23.329	0.185
5767.000	30.564	30.564	0.306	0.104	1.311	1.448	100.000	100.000	100.000	20.198	0.250
5768.000	28.324	28.324	0.283	0.117	1.439	1.679	100.000	100.000	100.000	16.558	0.238
5775.000	31.147	31.147	0.311	0.083	0.679	1.016	100.000	100.000	100.000	14.795	0.461
5776.000	33.139	33.139	0.331	0.070	0.719	0.962	100.000	100.000	100.000	19.140	0.278

5777.000	30.340	30.340	0.303	0.073	0.721	1.051	100.000	100.000	100.000	21.807	0.208
5778.000	28.661	28.661	0.287	0.079	0.685	0.977	100.000	100.000	100.000	23.448	0.189
5779.000	29.007	29.007	0.290	0.069	0.657	0.896	100.000	100.000	100.000	24.215	0.135
5780.000	27.212	27.212	0.272	0.064	0.626	0.852	100.000	100.000	100.000	24.076	0.086
5781.000	30.311	30.311	0.303	0.061	0.588	0.758	100.000	100.000	100.000	23.306	0.209
5782.000	30.473	30.473	0.305	0.063	0.546	0.812	100.000	100.000	100.000	22.820	0.272
5783.000	28.803	28.803	0.288	0.060	0.495	0.760	100.000	100.000	100.000	22.548	0.210
5784.000	24.339	24.339	0.243	0.062	0.445	0.664	100.000	100.000	100.000	21.976	0.256
5785.000	26.790	26.790	0.268	0.062	0.412	0.620	100.000	100.000	100.000	23.289	0.088
5786.000	27.808	27.808	0.278	0.065	0.369	0.633	100.000	100.000	100.000	24.082	0.117
5787.000	27.940	27.940	0.279	0.062	0.361	0.644	100.000	100.000	100.000	24.577	0.097
5788.000	28.191	28.191	0.282	0.061	0.358	0.613	100.000	100.000	100.000	24.644	0.085
5789.000	28.534	28.534	0.285	0.062	0.374	0.565	100.000	100.000	100.000	23.723	0.081
5790.000	28.084	28.084	0.281	0.064	0.437	0.595	100.000	100.000	100.000	22.817	0.144
5791.000	25.206	25.206	0.252	0.071	0.548	0.799	100.000	100.000	100.000	21.261	0.331
5792.000	24.326	24.326	0.243	0.067	0.669	1.040	100.000	100.000	100.000	21.084	0.374
5793.000	31.228	31.228	0.312	0.056	0.960	1.168	96.670	100.000	75.485	23.155	0.143
5794.000	30.022	30.022	0.300	0.055	1.174	1.307	88.180	100.000	70.193	23.381	0.104
5795.000	26.695	26.695	0.267	0.059	1.325	2.154	87.468	100.000	76.400	23.007	0.073
5796.000	26.014	26.014	0.260	0.061	1.376	1.957	87.969	100.000	77.944	21.117	0.135
5797.000	25.511	25.511	0.255	0.085	1.472	1.276	95.340	100.000	91.735	17.678	0.280

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5798.000	24.095	24.095	0.241	0.142	1.454	1.360	100.000	100.000	100.000	15.430	0.245
5801.000	25.166	25.166	0.252	0.100	0.935	1.182	100.000	100.000	100.000	14.215	0.286
5802.000	27.427	27.427	0.274	0.077	0.796	1.021	100.000	100.000	100.000	15.162	0.276
5803.000	23.968	23.968	0.240	0.077	0.709	0.998	100.000	100.000	100.000	16.353	0.249
5804.000	19.296	19.296	0.193	0.072	0.657	1.042	100.000	100.000	100.000	16.865	0.291
5805.000	20.122	20.122	0.201	0.088	0.624	0.979	100.000	100.000	100.000	17.287	0.326
5806.000	24.801	22.619	0.237	0.088	0.620	0.851	100.000	100.000	100.000	19.201	0.046
5807.000	22.943	22.943	0.229	0.096	0.624	0.823	100.000	100.000	100.000	19.823	0.078
5808.000	22.586	22.586	0.226	0.074	0.580	0.976	100.000	100.000	100.000	20.370	0.112
5809.000	23.526	23.526	0.235	0.065	0.547	0.851	100.000	100.000	100.000	20.835	0.136
5810.000	26.175	26.175	0.262	0.067	0.538	0.733	100.000	100.000	100.000	20.633	0.150
5811.000	27.878	27.878	0.279	0.066	0.532	0.722	100.000	100.000	100.000	20.522	0.230
5812.000	27.327	27.327	0.273	0.063	0.539	0.810	100.000	100.000	100.000	20.223	0.321
5813.000	23.384	23.384	0.234	0.067	0.547	0.933	100.000	100.000	100.000	20.332	0.310
5814.000	27.455	27.455	0.275	0.061	0.558	0.915	100.000	100.000	100.000	22.022	0.133
5815.000	30.262	30.262	0.303	0.062	0.589	0.822	100.000	100.000	100.000	22.755	0.174
5816.000	30.244	30.244	0.302	0.074	0.637	0.809	100.000	100.000	100.000	23.156	0.202
5817.000	30.578	30.578	0.306	0.094	0.778	1.174	100.000	100.000	100.000	23.443	0.243
5818.000	28.712	28.712	0.287	0.098	0.909	1.473	100.000	100.000	100.000	22.875	0.251
5819.000	28.488	28.488	0.285	0.077	1.001	1.387	100.000	100.000	100.000	21.562	0.157
5820.000	27.371	27.371	0.274	0.077	0.838	1.050	100.000	100.000	100.000	19.130	0.125
5821.000	25.946	25.946	0.259	0.102	0.733	1.147	100.000	100.000	100.000	15.374	0.218
5826.000	30.619	30.619	0.306	0.162	0.662	1.138	100.000	100.000	100.000	13.812	0.465
5827.000	33.100	33.100	0.331	0.128	0.630	0.737	100.000	100.000	100.000	16.380	0.349
5828.000	31.266	31.266	0.313	0.134	0.620	0.772	100.000	100.000	100.000	16.945	0.329
5829.000	32.141	32.141	0.321	0.148	0.650	0.847	100.000	100.000	100.000	15.922	0.397
5834.000	24.067	24.067	0.241	0.151	0.764	0.908	100.000	100.000	100.000	6.364	0.626

5850.000	31.962	31.962	0.320	0.129	0.531	1.096	100.000	100.000	100.000	21.352	0.171
5851.000	33.933	33.933	0.339	0.105	0.577	0.800	100.000	100.000	100.000	23.546	0.186
5852.000	34.093	34.093	0.341	0.086	0.582	0.704	100.000	100.000	100.000	23.624	0.167
5853.000	30.062	30.062	0.301	0.107	0.572	0.710	100.000	100.000	100.000	21.739	0.209
5854.000	29.336	29.336	0.293	0.164	0.561	0.789	100.000	100.000	100.000	18.181	0.321
5863.000	30.582	30.582	0.306	0.071	0.498	0.924	100.000	100.000	100.000	16.900	0.339
5864.000	30.378	30.378	0.304	0.069	0.481	0.763	100.000	100.000	100.000	17.519	0.453
5865.000	40.659	40.659	0.407	0.065	0.449	0.617	100.000	100.000	100.000	19.498	0.270
5866.000	33.826	33.826	0.338	0.137	0.425	0.556	100.000	100.000	100.000	17.272	0.297
5877.000	34.687	34.687	0.347	0.168	0.347	0.506	100.000	100.000	100.000	18.309	0.210
5879.000	33.182	33.182	0.332	0.134	0.310	0.465	100.000	100.000	100.000	23.217	0.218
5880.000	34.551	34.551	0.346	0.103	0.315	0.484	100.000	100.000	100.000	25.836	0.228
5881.000	39.333	39.333	0.393	0.079	0.324	0.494	100.000	100.000	100.000	27.038	0.289
5882.000	40.725	40.725	0.407	0.080	0.339	0.501	100.000	100.000	100.000	29.067	0.285
5883.000	38.109	38.109	0.381	0.078	0.353	0.501	100.000	100.000	100.000	29.984	0.191
5884.000	37.833	37.833	0.378	0.085	0.358	0.486	100.000	100.000	100.000	30.520	0.165

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5885.000	39.446	39.446	0.394	0.091	0.363	0.510	100.000	100.000	100.000	30.539	0.225
5886.000	38.263	38.263	0.383	0.093	0.360	0.533	100.000	100.000	100.000	30.540	0.205
5887.000	39.928	39.928	0.399	0.103	0.366	0.508	100.000	100.000	100.000	30.339	0.246
5888.000	36.614	36.614	0.366	0.101	0.364	0.486	100.000	100.000	100.000	29.012	0.174
5889.000	36.423	36.423	0.364	0.098	0.359	0.540	100.000	100.000	100.000	28.551	0.159
5890.000	34.161	34.161	0.342	0.125	0.356	0.516	100.000	100.000	100.000	27.443	0.139
5892.000	35.661	35.661	0.357	0.127	0.323	0.488	100.000	100.000	100.000	26.945	0.170
5893.000	34.247	34.247	0.342	0.105	0.300	0.461	100.000	100.000	100.000	27.392	0.146
5894.000	34.018	34.018	0.340	0.126	0.310	0.462	100.000	100.000	100.000	27.481	0.185
5895.000	34.662	34.662	0.347	0.137	0.344	0.470	100.000	100.000	100.000	28.539	0.192
5896.000	35.944	35.944	0.359	0.153	0.419	0.525	100.000	100.000	100.000	28.586	0.199
5897.000	35.393	35.393	0.354	0.191	0.525	0.691	100.000	100.000	100.000	28.440	0.153
5898.000	33.255	33.255	0.333	0.105	0.599	0.831	100.000	100.000	100.000	26.513	0.164
5899.000	33.136	33.136	0.331	0.116	0.686	0.787	100.000	100.000	100.000	24.110	0.168
5900.000	30.032	30.032	0.300	0.181	0.736	0.787	100.000	100.000	100.000	20.586	0.160
5921.000	36.085	36.085	0.361	0.169	0.568	0.778	100.000	100.000	100.000	19.297	0.253
5922.000	35.345	35.345	0.353	0.110	0.634	0.888	100.000	100.000	100.000	20.534	0.207
5923.000	34.138	34.138	0.341	0.150	0.685	0.974	100.000	100.000	100.000	18.880	0.200
5940.000	25.621	25.621	0.256	0.095	1.308	1.326	100.000	100.000	100.000	13.849	0.299
5941.000	26.320	26.320	0.263	0.081	1.671	1.336	100.000	100.000	100.000	16.060	0.292
5942.000	29.625	29.625	0.296	0.119	2.462	2.782	100.000	100.000	100.000	18.086	0.306
5944.000	36.523	36.523	0.365	0.120	4.370	6.454	100.000	100.000	100.000	17.112	0.360
5945.000	50.652	50.652	0.507	0.054	3.340	4.174	100.000	100.000	100.000	15.807	0.399
5962.000	31.899	31.899	0.319	0.247	0.429	0.778	100.000	100.000	100.000	18.624	0.220
5963.000	33.031	33.031	0.330	0.082	0.425	0.620	100.000	100.000	100.000	21.907	0.181
5964.000	31.432	31.432	0.314	0.097	0.391	0.675	100.000	100.000	100.000	24.091	0.193

5965.000	34.370	34.370	0.344	0.092	0.355	0.586	100.000	100.000	100.000	26.184	0.229
5966.000	32.896	32.896	0.329	0.075	0.314	0.524	100.000	100.000	100.000	26.286	0.223
5967.000	34.975	34.975	0.350	0.066	0.298	0.497	100.000	100.000	100.000	26.769	0.233
5968.000	33.368	33.368	0.334	0.065	0.315	0.489	100.000	100.000	100.000	27.375	0.189
5969.000	33.585	33.585	0.336	0.076	0.334	0.524	100.000	100.000	100.000	27.927	0.195
5970.000	34.207	34.207	0.342	0.070	0.363	0.604	100.000	100.000	100.000	28.944	0.131
5971.000	37.279	37.279	0.373	0.068	0.383	0.561	100.000	100.000	100.000	29.462	0.181
5972.000	35.844	35.844	0.358	0.065	0.379	0.551	100.000	100.000	100.000	29.353	0.165
5973.000	34.897	34.897	0.349	0.057	0.378	0.582	100.000	100.000	100.000	29.154	0.147
5974.000	32.649	32.649	0.326	0.055	0.370	0.631	100.000	100.000	100.000	28.571	0.114
5975.000	30.305	30.305	0.303	0.058	0.376	0.648	100.000	100.000	100.000	27.589	0.134
5976.000	30.254	30.254	0.303	0.066	0.358	0.585	100.000	100.000	100.000	27.244	0.106
5977.000	30.644	30.644	0.306	0.073	0.348	0.568	100.000	100.000	100.000	27.016	0.098
5978.000	29.932	29.932	0.299	0.056	0.346	0.562	100.000	100.000	100.000	26.541	0.130
5979.000	31.443	31.443	0.314	0.054	0.362	0.605	100.000	100.000	100.000	26.506	0.170
5980.000	31.490	31.490	0.315	0.057	0.376	0.615	100.000	100.000	100.000	26.517	0.149
5981.000	29.506	29.506	0.295	0.069	0.393	0.583	100.000	100.000	100.000	26.326	0.100
5982.000	28.947	28.947	0.289	0.099	0.406	0.556	100.000	100.000	100.000	25.110	0.087
5983.000	28.504	28.504	0.285	0.150	0.406	0.679	100.000	100.000	100.000	22.789	0.094

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5984.000	28.730	28.730	0.287	0.172	0.406	0.695	100.000	100.000	100.000	19.881	0.111
5988.000	29.554	29.554	0.296	0.179	0.383	0.660	100.000	100.000	100.000	18.152	0.255
5989.000	29.663	29.663	0.297	0.101	0.390	0.587	100.000	100.000	100.000	21.150	0.152
5990.000	28.133	28.133	0.281	0.124	0.363	0.653	100.000	100.000	100.000	23.575	0.097
5991.000	27.858	27.858	0.279	0.223	0.337	0.760	100.000	100.000	100.000	25.056	0.095
5992.000	29.715	29.715	0.297	0.221	0.334	0.509	100.000	100.000	100.000	25.210	0.171
5993.000	32.481	32.481	0.325	0.102	0.352	0.446	100.000	100.000	100.000	25.543	0.197
5994.000	33.910	33.910	0.339	0.117	0.378	0.631	100.000	100.000	100.000	25.629	0.229
5995.000	31.756	31.756	0.318	0.183	0.432	0.909	100.000	100.000	100.000	25.537	0.233
5996.000	30.458	30.458	0.305	0.068	0.506	0.730	100.000	100.000	100.000	24.876	0.140
5997.000	32.523	32.523	0.325	0.083	0.544	0.775	100.000	100.000	100.000	24.719	0.193
5998.000	36.255	36.255	0.363	0.200	0.555	0.939	100.000	100.000	100.000	22.926	0.256
6000.000	37.734	37.734	0.377	0.204	0.586	0.761	100.000	100.000	100.000	20.079	0.286
6003.000	30.594	30.594	0.306	0.243	0.486	0.833	100.000	100.000	100.000	19.631	0.195
6004.000	29.905	29.905	0.299	0.229	0.412	0.848	100.000	100.000	100.000	18.727	0.214
6005.000	29.969	29.969	0.300	0.198	0.385	0.755	100.000	100.000	100.000	17.698	0.219
6013.000	9.402	8.808	0.091	0.138	0.296	0.487	100.000	100.000	100.000	8.131	0.033
6014.000	4.590	3.972	0.043	0.095	0.256	0.465	100.000	100.000	100.000	9.575	0.072
6015.000	14.152	14.152	0.142	0.082	0.236	0.520	100.000	100.000	100.000	13.740	0.311
6016.000	27.278	27.278	0.273	0.061	0.240	0.545	100.000	100.000	100.000	19.351	0.156
6017.000	28.301	27.342	0.278	0.055	0.247	0.494	100.000	100.000	100.000	23.155	0.017
6018.000	29.823	29.823	0.298	0.053	0.249	0.508	100.000	100.000	100.000	25.883	0.078
6019.000	32.454	32.454	0.325	0.054	0.315	0.448	100.000	100.000	100.000	27.617	0.135
6020.000	35.067	35.067	0.351	0.056	0.416	0.478	100.000	100.000	100.000	28.047	0.188
6021.000	33.275	33.275	0.333	0.062	0.676	0.710	100.000	100.000	100.000	27.841	0.140
6022.000	33.455	33.455	0.335	0.068	0.805	1.584	100.000	100.000	100.000	25.501	0.165
6023.000	33.434	33.434	0.334	0.096	0.933	2.126	100.000	100.000	100.000	22.239	0.201
6024.000	33.577	33.577	0.336	0.267	0.977	1.393	100.000	100.000	100.000	17.836	0.260

6054.000	38.223	38.223	0.382	0.851	2.072	2.553	100.000	100.000	100.000	17.359	0.370
6055.000	36.484	36.484	0.365	0.353	2.032	2.554	100.000	100.000	100.000	18.288	0.394
6056.000	36.111	36.111	0.361	0.735	2.031	2.555	100.000	100.000	100.000	18.004	0.425
6057.000	30.854	30.854	0.309	0.436	2.059	2.376	100.000	100.000	100.000	16.733	0.339
6064.000	25.076	25.076	0.251	1.181	1.302	1.665	100.000	100.000	100.000	14.376	0.320
6065.000	25.507	25.507	0.255	0.219	1.777	3.209	100.000	100.000	100.000	16.347	0.278
6066.000	24.852	24.852	0.249	0.182	2.752	5.664	100.000	100.000	100.000	19.137	0.188
6067.000	31.686	31.686	0.317	2.483	2.584	7.409	100.000	100.000	100.000	19.119	0.267
6069.000	45.514	45.514	0.455	0.119	1.560	1.950	100.000	100.000	100.000	17.043	0.319
6082.000	34.362	34.362	0.344	0.145	3.230	3.926	100.000	100.000	100.000	13.188	0.365
6083.000	45.218	45.218	0.452	0.072	2.474	2.902	100.000	100.000	100.000	14.193	0.311
6091.000	31.876	31.876	0.319	0.406	2.346	2.500	100.000	100.000	100.000	8.823	0.246

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6103.000	21.673	21.673	0.217	4.318	1.279	1.701	100.000	100.000	100.000	10.855	0.256
6104.000	22.796	22.796	0.228	-1.247	1.492	2.001	100.000	100.000	100.000	11.639	0.180
6129.000	30.363	30.363	0.304	0.072	0.346	0.723	100.000	100.000	100.000	19.215	0.187
6130.000	29.883	29.883	0.299	0.067	0.401	0.814	100.000	100.000	100.000	23.188	0.080
6131.000	30.977	30.977	0.310	0.062	0.405	0.521	100.000	100.000	100.000	25.559	0.107
6132.000	31.352	31.352	0.314	0.058	0.372	0.524	100.000	100.000	100.000	27.027	0.148
6133.000	31.348	31.348	0.313	0.057	0.333	0.577	100.000	100.000	100.000	27.243	0.126
6134.000	31.358	31.358	0.314	0.056	0.314	0.510	100.000	100.000	100.000	27.288	0.127
6135.000	30.537	30.537	0.305	0.061	0.287	0.488	100.000	100.000	100.000	27.433	0.097
6136.000	28.481	28.481	0.285	0.055	0.268	0.436	100.000	100.000	100.000	27.483	0.080
6137.000	30.795	30.795	0.308	0.054	0.264	0.359	100.000	100.000	100.000	28.016	0.092
6138.000	31.522	31.522	0.315	0.052	0.281	0.408	100.000	100.000	100.000	28.522	0.065
6139.000	30.868	30.868	0.309	0.051	0.307	0.436	100.000	100.000	100.000	28.650	0.060
6140.000	34.144	34.144	0.341	0.050	0.327	0.437	100.000	100.000	100.000	28.720	0.157
6141.000	32.075	32.075	0.321	0.049	0.304	0.474	100.000	100.000	100.000	28.633	0.110
6142.000	30.302	30.302	0.303	0.049	0.300	0.457	100.000	100.000	100.000	28.441	0.050
6143.000	30.987	30.987	0.310	0.050	0.306	0.399	100.000	100.000	100.000	28.074	0.099
6144.000	32.216	32.216	0.322	0.050	0.306	0.418	100.000	100.000	100.000	27.858	0.130
6145.000	32.038	32.038	0.320	0.049	0.304	0.524	100.000	100.000	100.000	27.523	0.143
6146.000	30.403	30.403	0.304	0.050	0.280	0.468	100.000	100.000	100.000	27.332	0.117
6147.000	31.711	31.711	0.317	0.051	0.268	0.403	100.000	100.000	100.000	27.415	0.140
6148.000	31.080	31.080	0.311	0.050	0.259	0.396	100.000	100.000	100.000	27.484	0.141
6149.000	30.543	30.543	0.305	0.049	0.283	0.421	100.000	100.000	100.000	28.014	0.067
6150.000	31.631	31.631	0.316	0.049	0.313	0.478	100.000	100.000	100.000	28.279	0.100
6151.000	33.227	33.227	0.332	0.049	0.332	0.461	100.000	100.000	100.000	28.401	0.139
6152.000	31.758	31.758	0.318	0.049	0.317	0.476	100.000	100.000	100.000	28.538	0.081
6153.000	31.140	31.140	0.311	0.049	0.293	0.463	100.000	100.000	100.000	28.206	0.089
6154.000	30.904	30.904	0.309	0.050	0.275	0.404	100.000	100.000	100.000	28.010	0.109
6155.000	31.830	31.830	0.318	0.050	0.255	0.398	100.000	100.000	100.000	27.965	0.132
6156.000	31.615	31.615	0.316	0.049	0.273	0.404	100.000	100.000	100.000	27.985	0.149
6157.000	33.635	33.635	0.336	0.049	0.298	0.419	100.000	100.000	100.000	28.461	0.131

6158.000	33.876	33.876	0.339	0.049	0.313	0.489	100.000	100.000	100.000	28.619	0.150
6159.000	34.585	34.585	0.346	0.049	0.304	0.513	100.000	100.000	100.000	28.773	0.142
6160.000	32.256	32.256	0.323	0.049	0.280	0.453	100.000	100.000	100.000	28.605	0.124
6161.000	31.524	31.524	0.315	0.050	0.263	0.431	100.000	100.000	100.000	28.410	0.101
6162.000	30.728	28.022	0.294	0.049	0.275	0.390	100.000	100.000	100.000	28.154	0.046
6163.000	31.002	31.002	0.310	0.049	0.323	0.371	100.000	100.000	100.000	27.889	0.088
6164.000	30.812	30.812	0.308	0.051	0.421	0.587	100.000	100.000	100.000	27.497	0.095
6165.000	28.600	28.600	0.286	0.052	0.483	0.834	100.000	100.000	100.000	26.675	0.064
6166.000	28.539	28.539	0.285	0.056	0.531	0.780	100.000	100.000	100.000	25.775	0.068
6167.000	27.371	27.371	0.274	0.068	0.465	0.678	100.000	100.000	100.000	24.737	0.069
6168.000	25.724	25.724	0.257	0.170	0.380	0.689	100.000	100.000	100.000	23.409	0.141
6169.000	23.465	23.465	0.235	0.183	0.302	0.672	100.000	100.000	100.000	22.681	0.120
6170.000	23.334	22.869	0.231	0.100	0.299	0.562	100.000	100.000	100.000	22.795	0.010
6171.000	25.378	25.378	0.254	0.094	0.350	0.476	100.000	100.000	100.000	22.949	0.090
6172.000	26.294	26.294	0.263	0.069	0.457	0.577	100.000	100.000	100.000	23.318	0.110
6173.000	26.425	23.617	0.250	0.060	0.634	1.277	100.000	100.000	100.000	23.243	0.056
6174.000	25.379	24.658	0.250	0.054	1.243	2.951	100.000	100.000	100.000	22.485	0.014
6175.000	24.106	24.328	0.242	0.053	1.791	3.231	100.000	100.000	100.000	20.885	0.001

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6176.000	17.795	17.730	0.178	0.055	1.909	2.908	100.000	100.000	100.000	17.913	0.002
6177.000	12.609	12.360	0.125	0.057	1.348	6.013	100.000	100.000	100.000	14.916	0.010
6178.000	11.339	11.090	0.112	0.058	0.819	7.357	100.000	100.000	100.000	12.739	0.011
6179.000	11.569	11.319	0.114	0.065	0.584	0.904	100.000	100.000	100.000	11.481	0.011
6180.000	7.614	9.671	0.086	0.067	0.549	0.574	100.000	100.000	100.000	11.248	0.001
6181.000	9.030	8.780	0.089	0.075	0.707	0.858	100.000	100.000	100.000	12.251	0.014
6182.000	13.183	12.708	0.129	0.081	0.899	1.633	100.000	100.000	100.000	13.193	0.018
6183.000	22.615	22.615	0.226	0.091	1.335	3.169	100.000	100.000	100.000	13.996	0.138
6184.000	28.083	28.083	0.281	-2.191	1.628	2.010	100.000	100.000	100.000	13.336	0.177
6207.000	37.185	37.185	0.372	-0.018	0.739	1.541	100.000	100.000	100.000	12.036	0.268
6212.000	22.511	22.511	0.225	-0.015	0.466	0.729	100.000	100.000	100.000	15.349	0.113
6213.000	23.062	20.769	0.219	-0.015	0.696	0.859	100.000	100.000	100.000	18.281	0.052
6214.000	24.430	24.430	0.244	-0.013	1.041	1.451	100.000	100.000	100.000	20.377	0.077
6215.000	23.490	23.490	0.235	-0.038	1.582	2.137	100.000	100.000	100.000	20.017	0.066
6216.000	24.619	22.810	0.237	-0.047	2.209	2.544	100.000	100.000	100.000	17.906	0.038
6217.000	21.320	19.436	0.204	-0.011	1.449	2.857	100.000	100.000	100.000	14.147	0.046
6222.000	27.628	27.628	0.276	-0.006	0.717	1.474	100.000	100.000	100.000	15.733	0.305
6223.000	25.866	25.866	0.259	-0.021	0.887	1.627	100.000	100.000	100.000	18.069	0.101
6224.000	26.563	26.563	0.266	-0.007	1.071	1.572	100.000	100.000	100.000	18.499	0.105
6225.000	22.903	21.151	0.220	-0.003	1.130	1.491	100.000	100.000	100.000	16.495	0.040
6232.000	25.224	25.224	0.252	0.002	1.415	1.820	100.000	100.000	100.000	9.259	0.329
6238.000	46.294	46.294	0.463	0.006	2.650	3.553	100.000	100.000	100.000	14.244	0.234
6260.000	24.905	24.905	0.249	0.017	0.566	0.876	82.667	100.000	44.594	14.264	0.139
6261.000	24.528	24.528	0.245	0.027	0.642	0.935	82.932	100.000	79.471	16.494	0.097
6262.000	24.048	24.048	0.240	0.024	0.739	1.126	81.832	100.000	67.833	16.629	0.099
6263.000	23.269	23.269	0.233	0.021	0.758	1.329	82.833	100.000	56.454	15.182	0.073

6287.000	24.184	24.184	0.242	0.029	0.451	0.730	100.000	100.000	100.000	14.580	0.317
6288.000	25.289	25.289	0.253	0.037	0.422	0.781	100.000	100.000	100.000	17.986	0.144
6289.000	26.580	26.580	0.266	0.034	0.422	0.716	100.000	100.000	100.000	19.952	0.220
6290.000	27.359	27.359	0.274	0.036	0.426	0.605	100.000	100.000	100.000	21.711	0.198
6291.000	27.790	27.790	0.278	0.037	0.437	0.678	100.000	100.000	100.000	22.707	0.179
6292.000	26.675	26.675	0.267	0.039	0.463	0.765	100.000	100.000	100.000	23.237	0.138
6293.000	26.944	26.944	0.269	0.040	0.434	0.716	100.000	100.000	100.000	23.864	0.105
6294.000	27.233	27.233	0.272	0.039	0.396	0.720	100.000	100.000	100.000	24.358	0.080
6295.000	27.339	25.105	0.262	0.035	0.371	0.533	100.000	100.000	100.000	24.445	0.043
6296.000	26.652	26.652	0.267	0.035	0.355	0.482	100.000	100.000	100.000	24.485	0.104
6297.000	27.673	27.673	0.277	0.041	0.365	0.544	100.000	100.000	100.000	24.761	0.111
6298.000	26.037	26.037	0.260	0.044	0.420	0.594	100.000	100.000	100.000	24.789	0.100
6299.000	28.365	28.365	0.284	0.045	0.464	0.721	100.000	100.000	100.000	25.507	0.066
6300.000	28.527	26.801	0.277	0.044	0.469	0.685	100.000	100.000	100.000	25.752	0.031
6301.000	27.925	25.387	0.267	0.044	0.433	0.629	100.000	100.000	100.000	25.507	0.048
6302.000	28.213	28.213	0.282	0.046	0.352	0.678	100.000	100.000	100.000	25.597	0.074
6303.000	27.409	27.409	0.274	0.044	0.312	0.506	100.000	100.000	100.000	25.106	0.104

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6304.000	25.416	24.206	0.248	0.040	0.280	0.454	100.000	100.000	100.000	24.854	0.024
6305.000	27.582	27.582	0.276	0.035	0.271	0.470	100.000	100.000	100.000	25.086	0.079
6306.000	27.651	24.663	0.262	0.042	0.288	0.506	100.000	100.000	100.000	25.052	0.057
6307.000	27.955	25.015	0.265	0.046	0.306	0.498	100.000	100.000	100.000	25.303	0.056
6308.000	24.793	26.249	0.255	0.046	0.317	0.491	100.000	100.000	100.000	25.631	0.001
6309.000	25.912	26.036	0.260	0.047	0.312	0.502	100.000	100.000	100.000	25.572	0.001
6310.000	25.571	25.838	0.257	0.048	0.304	0.511	100.000	100.000	100.000	25.426	0.001
6311.000	24.479	24.829	0.247	0.046	0.293	0.542	100.000	100.000	100.000	25.130	0.001
6312.000	23.051	24.470	0.238	0.046	0.336	0.497	100.000	100.000	100.000	24.868	0.001
6313.000	24.587	24.338	0.245	0.047	0.393	0.497	100.000	100.000	100.000	24.829	0.005
6314.000	22.227	24.967	0.236	0.047	0.446	0.756	100.000	100.000	100.000	24.871	0.001
6315.000	25.253	25.003	0.251	0.046	0.475	0.924	100.000	100.000	100.000	24.941	0.005
6316.000	26.476	25.990	0.262	0.046	0.481	0.579	100.000	100.000	100.000	25.021	0.009
6317.000	26.604	24.377	0.255	0.045	0.418	0.451	100.000	100.000	100.000	24.700	0.044
6318.000	26.799	26.799	0.268	0.045	0.376	0.600	100.000	100.000	100.000	24.727	0.083
6319.000	26.449	26.449	0.264	0.046	0.335	0.667	100.000	100.000	100.000	24.797	0.099
6320.000	28.001	28.001	0.280	0.047	0.337	0.600	100.000	100.000	100.000	25.077	0.137
6321.000	30.462	30.462	0.305	0.048	0.340	0.518	100.000	100.000	100.000	25.848	0.125
6322.000	30.104	30.104	0.301	0.048	0.336	0.506	100.000	100.000	100.000	26.266	0.094
6323.000	28.909	28.909	0.289	0.048	0.340	0.573	100.000	100.000	100.000	26.291	0.082
6324.000	30.495	30.495	0.305	0.048	0.358	0.507	100.000	100.000	100.000	26.211	0.140
6325.000	31.146	31.146	0.311	0.048	0.361	0.526	100.000	100.000	100.000	26.024	0.157
6326.000	28.175	28.175	0.282	0.048	0.339	0.505	100.000	100.000	100.000	25.575	0.105
6327.000	27.811	24.913	0.264	0.048	0.331	0.538	100.000	100.000	100.000	25.361	0.055
6328.000	27.616	25.887	0.268	0.048	0.329	0.547	100.000	100.000	100.000	25.445	0.032
6329.000	27.953	27.953	0.280	0.048	0.320	0.490	100.000	100.000	100.000	25.219	0.113
6330.000	28.599	28.599	0.286	0.048	0.320	0.499	100.000	100.000	100.000	25.351	0.121
6331.000	29.722	29.722	0.297	0.048	0.314	0.522	100.000	100.000	100.000	25.633	0.125
6332.000	28.120	28.120	0.281	0.048	0.320	0.568	100.000	100.000	100.000	25.608	0.105
6333.000	28.591	28.591	0.286	0.048	0.327	0.519	100.000	100.000	100.000	25.880	0.090
6334.000	29.107	29.107	0.291	0.048	0.330	0.560	100.000	100.000	100.000	25.943	0.092
6335.000	28.070	28.070	0.281	0.048	0.340	0.643	100.000	100.000	100.000	25.771	0.072
6336.000	26.384	25.944	0.262	0.048	0.346	0.636	100.000	100.000	100.000	25.607	0.008
6337.000	27.113	24.543	0.258	0.047	0.495	0.628	100.000	100.000	100.000	25.230	0.050

6338.000	26.611	26.611	0.266	0.047	0.658	1.076	100.000	100.000	100.000	25.734	0.066
6339.000	26.583	26.583	0.266	0.047	0.751	3.357	100.000	100.000	100.000	23.934	0.061
6340.000	28.007	28.007	0.280	0.047	0.836	1.539	100.000	100.000	100.000	21.744	0.095
6341.000	34.671	34.671	0.347	0.047	0.963	0.939	100.000	100.000	100.000	19.075	0.046
6377.000	28.620	28.620	0.286	0.045	0.309	0.612	100.000	100.000	100.000	18.937	0.200
6378.000	27.868	27.868	0.279	0.046	0.354	0.566	100.000	100.000	100.000	21.435	0.160
6379.000	28.541	28.541	0.285	0.047	0.371	0.535	100.000	100.000	100.000	23.483	0.115
6380.000	29.614	29.614	0.296	0.047	0.352	0.628	100.000	100.000	100.000	24.793	0.097
6381.000	27.909	27.909	0.279	0.047	0.318	0.571	100.000	100.000	100.000	24.184	0.140
6382.000	26.511	26.511	0.265	0.047	0.330	0.471	100.000	100.000	100.000	23.647	0.102
6383.000	25.346	25.346	0.253	0.047	0.424	0.420	100.000	100.000	100.000	22.898	0.104
6384.000	24.795	21.848	0.233	0.048	0.585	0.901	100.000	100.000	100.000	22.224	0.063
6385.000	23.801	20.809	0.223	0.047	0.782	1.704	100.000	100.000	100.000	20.360	0.067
6386.000	23.808	21.405	0.226	0.047	1.059	1.603	100.000	100.000	100.000	18.124	0.053
6387.000	25.195	22.792	0.240	0.047	1.244	1.323	100.000	100.000	100.000	15.154	0.050

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6406.000	24.294	24.294	0.243	0.048	0.465	0.845	100.000	100.000	100.000	17.591	0.122
6407.000	26.884	26.884	0.269	0.048	0.505	0.950	100.000	100.000	100.000	20.450	0.104
6408.000	28.767	28.767	0.288	0.048	0.542	0.727	100.000	100.000	100.000	21.893	0.149
6409.000	27.157	27.157	0.272	0.048	0.465	0.767	100.000	100.000	100.000	22.291	0.162
6410.000	24.235	24.235	0.242	0.048	0.392	0.724	100.000	100.000	100.000	21.797	0.145
6411.000	21.883	21.883	0.219	0.048	0.352	0.456	100.000	100.000	100.000	21.499	0.108
6412.000	24.392	21.444	0.229	0.048	0.322	0.440	100.000	100.000	100.000	22.009	0.064
6413.000	24.889	24.889	0.249	0.048	0.316	0.526	100.000	100.000	100.000	22.924	0.064
6414.000	24.685	24.002	0.243	0.048	0.324	0.599	100.000	100.000	100.000	23.762	0.014
6415.000	26.761	26.761	0.268	0.048	0.356	0.637	100.000	100.000	100.000	24.646	0.067
6416.000	26.384	26.224	0.263	0.048	0.376	0.593	100.000	100.000	100.000	25.195	0.003
6417.000	24.392	25.346	0.249	0.048	0.343	0.542	100.000	100.000	100.000	25.224	0.001
6418.000	25.237	25.522	0.254	0.048	0.318	0.481	100.000	100.000	100.000	25.294	0.001
6419.000	23.944	24.262	0.241	0.048	0.318	0.414	100.000	100.000	100.000	25.156	0.001
6420.000	22.021	24.974	0.235	0.048	0.326	0.440	100.000	100.000	100.000	25.238	0.001
6421.000	26.583	25.849	0.262	0.048	0.331	0.475	100.000	100.000	100.000	25.521	0.014
6422.000	28.701	26.119	0.274	0.048	0.341	0.510	100.000	100.000	100.000	25.671	0.047
6423.000	27.361	27.361	0.274	0.048	0.359	0.543	100.000	100.000	100.000	25.679	0.073
6424.000	28.523	25.982	0.273	0.048	0.386	0.558	100.000	100.000	100.000	25.668	0.047
6425.000	24.094	26.046	0.251	0.048	0.398	0.553	100.000	100.000	100.000	25.404	0.001
6426.000	23.004	25.423	0.242	0.048	0.401	0.571	100.000	100.000	100.000	24.842	0.001
6427.000	23.689	23.802	0.237	0.048	0.424	0.592	100.000	100.000	100.000	24.126	0.001
6428.000	23.494	23.107	0.233	0.048	0.420	0.614	100.000	100.000	100.000	23.573	0.008
6429.000	23.574	22.456	0.230	0.048	0.410	0.624	100.000	100.000	100.000	23.182	0.024
6430.000	24.627	22.684	0.237	0.048	0.371	0.600	100.000	100.000	100.000	23.083	0.041
6431.000	25.113	25.113	0.251	0.048	0.353	0.541	100.000	100.000	100.000	23.402	0.066
6432.000	26.883	26.883	0.269	0.048	0.344	0.524	100.000	100.000	100.000	23.856	0.115
6433.000	26.296	23.484	0.249	0.048	0.338	0.517	100.000	100.000	100.000	24.260	0.056
6434.000	24.368	25.263	0.248	0.048	0.335	0.513	100.000	100.000	100.000	24.899	0.001
6435.000	27.009	26.760	0.269	0.048	0.346	0.527	100.000	100.000	100.000	25.284	0.005
6436.000	23.423	25.608	0.245	0.048	0.354	0.533	100.000	100.000	100.000	25.172	0.001
6437.000	25.121	24.522	0.248	0.048	0.351	0.543	100.000	100.000	100.000	24.956	0.012
6438.000	26.661	23.694	0.252	0.048	0.334	0.531	100.000	100.000	100.000	24.795	0.059
6439.000	27.366	25.090	0.262	0.048	0.306	0.491	100.000	100.000	100.000	25.049	0.043

6440.000	24.762	25.021	0.249	0.048	0.280	0.443	100.000	100.000	100.000	25.232	0.001
6441.000	25.122	25.810	0.255	0.048	0.270	0.431	100.000	100.000	100.000	25.663	0.001
6442.000	25.597	26.776	0.262	0.048	0.281	0.421	100.000	100.000	100.000	26.202	0.001
6443.000	26.960	25.907	0.264	0.048	0.321	0.442	100.000	100.000	100.000	26.283	0.020
6444.000	28.322	26.540	0.274	0.048	0.369	0.504	100.000	100.000	100.000	26.561	0.032
6445.000	29.748	27.515	0.286	0.048	0.457	0.567	100.000	100.000	100.000	26.600	0.039
6446.000	28.429	28.429	0.284	0.048	0.531	0.676	100.000	100.000	100.000	26.128	0.066
6447.000	29.593	29.593	0.296	0.050	0.518	1.051	100.000	100.000	100.000	24.556	0.104
6448.000	27.166	27.166	0.272	0.051	0.469	0.644	100.000	100.000	100.000	21.895	0.116
6449.000	28.259	28.259	0.283	0.053	0.390	0.494	100.000	100.000	100.000	18.975	0.173
6453.000	30.719	30.719	0.307	0.050	0.280	0.376	100.000	100.000	100.000	21.079	0.129
6454.000	31.388	31.388	0.314	0.049	0.369	0.454	100.000	100.000	100.000	24.353	0.091
6455.000	29.273	29.273	0.293	0.049	0.737	0.802	93.144	100.000	86.391	26.094	0.061
6456.000	31.461	28.770	0.301	0.049	1.165	1.414	85.838	100.000	63.385	25.767	0.045

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6457.000	30.557	30.557	0.306	0.050	1.554	1.768	81.354	100.000	47.985	23.415	0.079
6458.000	27.112	27.112	0.271	0.054	0.801	1.529	87.845	100.000	91.585	19.054	0.160
6462.000	24.282	24.282	0.243	0.053	0.297	0.506	100.000	100.000	100.000	16.073	0.356
6463.000	27.593	27.593	0.276	0.049	0.309	0.728	100.000	100.000	100.000	20.642	0.103
6464.000	29.663	27.290	0.285	0.048	0.346	0.608	100.000	100.000	100.000	23.160	0.042
6465.000	30.109	30.109	0.301	0.048	0.400	0.521	100.000	100.000	100.000	24.476	0.140
6466.000	30.105	30.105	0.301	0.048	0.437	0.561	100.000	100.000	100.000	24.782	0.175
6467.000	29.019	29.019	0.290	0.048	0.474	0.721	100.000	100.000	100.000	24.448	0.211
6468.000	29.919	29.919	0.299	0.048	0.444	0.857	100.000	100.000	100.000	24.444	0.230
6469.000	28.739	28.739	0.287	0.048	0.393	0.557	100.000	100.000	100.000	24.960	0.128
6470.000	29.041	29.041	0.290	0.049	0.343	0.458	100.000	100.000	100.000	25.385	0.068
6471.000	28.222	28.222	0.282	0.049	0.331	0.430	100.000	100.000	100.000	25.604	0.063
6472.000	27.828	27.828	0.278	0.048	0.328	0.490	100.000	100.000	100.000	25.643	0.100
6473.000	26.003	26.003	0.260	0.048	0.339	0.636	100.000	100.000	100.000	25.528	0.104
6474.000	29.579	29.579	0.296	0.048	0.346	0.485	100.000	100.000	100.000	26.071	0.093
6475.000	30.881	30.881	0.309	0.048	0.299	0.424	100.000	100.000	100.000	26.522	0.085
6476.000	29.044	29.044	0.290	0.048	0.278	0.444	100.000	100.000	100.000	26.527	0.089
6477.000	27.633	27.633	0.276	0.048	0.269	0.463	100.000	100.000	100.000	26.642	0.106
6478.000	31.633	31.633	0.316	0.048	0.271	0.452	100.000	100.000	100.000	27.264	0.136
6479.000	31.252	31.252	0.313	0.048	0.285	0.425	100.000	100.000	100.000	27.746	0.081
6480.000	30.742	30.742	0.307	0.048	0.319	0.402	100.000	100.000	100.000	27.900	0.082
6481.000	29.841	27.929	0.289	0.048	0.341	0.467	100.000	100.000	100.000	27.979	0.033
6482.000	31.404	28.743	0.301	0.048	0.357	0.589	100.000	100.000	100.000	27.782	0.044
6483.000	25.712	27.688	0.267	0.048	0.377	0.488	100.000	100.000	100.000	27.169	0.001
6484.000	26.422	26.173	0.263	0.048	0.398	0.472	100.000	100.000	100.000	26.474	0.005
6485.000	26.583	24.434	0.255	0.048	0.400	0.560	100.000	100.000	100.000	25.779	0.042
6486.000	28.030	25.511	0.268	0.048	0.384	0.647	100.000	100.000	100.000	25.460	0.047
6487.000	27.407	26.126	0.268	0.048	0.365	0.481	100.000	100.000	100.000	25.222	0.024
6488.000	26.474	26.474	0.265	0.048	0.329	0.436	100.000	100.000	100.000	24.734	0.058
6489.000	25.340	25.340	0.253	0.048	0.287	0.444	100.000	100.000	100.000	24.346	0.073
6490.000	25.715	24.005	0.249	0.048	0.272	0.451	100.000	100.000	100.000	24.411	0.034
6491.000	24.179	23.874	0.240	0.048	0.289	0.454	100.000	100.000	100.000	24.617	0.006
6493.000	28.927	26.537	0.277	0.048	0.390	0.561	100.000	100.000	100.000	26.062	0.043
6494.000	27.923	27.434	0.277	0.048	0.459	0.638	100.000	100.000	100.000	26.334	0.009

6495.000	28.510	28.510	0.285	0.048	0.517	0.731	100.000	100.000	100.000	26.120	0.063
6496.000	28.441	28.441	0.284	0.050	0.558	0.807	100.000	100.000	100.000	25.513	0.103
6497.000	27.464	27.464	0.275	0.050	0.589	0.856	100.000	100.000	100.000	24.880	0.115
6498.000	26.295	24.157	0.252	0.049	0.599	0.820	100.000	100.000	100.000	24.329	0.042
6499.000	25.902	23.717	0.248	0.049	0.584	0.749	100.000	100.000	100.000	23.721	0.044
6500.000	23.514	23.903	0.237	0.050	0.536	0.891	100.000	100.000	100.000	23.327	0.001
6501.000	23.245	22.880	0.231	0.050	0.520	0.696	100.000	100.000	100.000	22.852	0.008
6502.000	23.242	23.242	0.232	0.050	0.486	0.699	100.000	100.000	100.000	22.440	0.095
6503.000	23.712	23.712	0.237	0.051	0.436	0.789	100.000	100.000	100.000	22.546	0.068
6504.000	24.906	24.906	0.249	0.052	0.417	0.708	100.000	100.000	100.000	22.677	0.084
6505.000	26.302	24.112	0.252	0.050	0.398	0.619	100.000	100.000	100.000	23.012	0.043
6506.000	25.271	22.944	0.241	0.050	0.394	0.622	100.000	100.000	100.000	23.091	0.048
6507.000	23.695	22.091	0.229	0.051	0.381	0.638	100.000	100.000	100.000	23.225	0.035
6508.000	25.304	25.304	0.253	0.049	0.377	0.628	100.000	100.000	100.000	23.710	0.068

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6509.000	26.952	24.363	0.257	0.049	0.384	0.612	100.000	100.000	100.000	24.116	0.050
6510.000	24.797	25.333	0.251	0.049	0.404	0.594	100.000	100.000	100.000	24.447	0.001
6511.000	27.606	24.616	0.261	0.049	0.424	0.614	100.000	100.000	100.000	24.483	0.057
6512.000	26.641	26.641	0.266	0.049	0.450	0.682	100.000	100.000	100.000	24.431	0.062
6513.000	26.467	23.538	0.250	0.049	0.480	0.703	100.000	100.000	100.000	23.940	0.059
6514.000	24.446	23.589	0.240	0.050	0.516	0.728	100.000	100.000	100.000	23.617	0.018
6515.000	23.293	23.659	0.235	0.051	0.492	0.732	100.000	100.000	100.000	23.297	0.001
6516.000	24.880	22.254	0.236	0.052	0.479	0.692	100.000	100.000	100.000	22.900	0.056
6517.000	24.405	24.405	0.244	0.051	0.421	0.679	100.000	100.000	100.000	23.096	0.065
6518.000	23.473	21.990	0.227	0.051	0.377	0.617	100.000	100.000	100.000	23.217	0.033
6519.000	24.320	23.796	0.241	0.050	0.342	0.518	100.000	100.000	100.000	23.883	0.011
6520.000	24.760	25.947	0.254	0.050	0.341	0.492	100.000	100.000	100.000	24.764	0.001
6521.000	27.715	24.972	0.263	0.050	0.342	0.556	100.000	100.000	100.000	25.026	0.052
6522.000	26.279	25.489	0.259	0.049	0.351	0.611	100.000	100.000	100.000	25.226	0.015
6523.000	27.091	26.241	0.267	0.049	0.364	0.645	100.000	100.000	100.000	25.241	0.016
6524.000	26.272	25.526	0.259	0.048	0.334	0.608	100.000	100.000	100.000	24.722	0.014
6525.000	24.433	22.722	0.236	0.049	0.339	0.518	100.000	100.000	100.000	24.047	0.036
6526.000	25.503	23.188	0.243	0.050	0.419	0.483	100.000	100.000	100.000	23.964	0.048
6527.000	25.434	23.243	0.243	0.051	0.494	0.960	100.000	100.000	100.000	23.688	0.045
6528.000	26.442	26.442	0.264	0.051	0.624	1.267	100.000	100.000	100.000	23.335	0.062
6529.000	27.322	27.322	0.273	0.051	0.811	1.304	100.000	100.000	100.000	22.751	0.066
6530.000	24.445	24.445	0.244	0.053	0.895	1.234	100.000	100.000	100.000	21.082	0.130
6531.000	20.613	20.613	0.206	0.055	0.780	1.158	100.000	100.000	100.000	19.393	0.182
6532.000	19.416	19.416	0.194	0.053	0.688	1.000	100.000	100.000	100.000	18.695	0.106
6533.000	19.632	19.632	0.196	0.053	0.608	0.865	100.000	100.000	100.000	18.381	0.093
6534.000	21.303	18.407	0.199	0.054	0.535	0.828	100.000	100.000	100.000	18.699	0.073
6535.000	21.806	19.647	0.207	0.052	0.465	0.804	100.000	100.000	100.000	19.492	0.052
6536.000	22.779	20.153	0.215	0.052	0.448	0.744	100.000	100.000	100.000	20.067	0.061
6537.000	20.769	21.454	0.211	0.051	0.457	0.749	100.000	100.000	100.000	20.760	0.001
6538.000	22.515	21.489	0.220	0.051	0.521	0.884	100.000	100.000	100.000	21.158	0.023
6539.000	22.323	20.372	0.213	0.052	0.556	1.209	100.000	100.000	100.000	21.042	0.046
6540.000	21.736	22.090	0.219	0.050	0.618	1.078	100.000	100.000	100.000	21.085	0.001
6541.000	19.885	22.420	0.212	0.048	0.747	0.815	100.000	100.000	100.000	20.513	0.001
6542.000	19.889	19.231	0.196	0.048	0.898	1.103	100.000	100.000	100.000	19.251	0.017
6543.000	19.043	17.386	0.182	0.048	1.140	2.109	100.000	100.000	100.000	18.256	0.045
6544.000	18.120	18.120	0.181	0.048	1.403	2.159	100.000	100.000	100.000	16.458	0.135
6545.000	20.711	20.711	0.207	0.057	1.584	2.008	100.000	100.000	100.000	15.037	0.199

6546.000	22.305	22.305	0.223	0.059	1.593	1.980	99.138	100.000	75.129	14.070	0.202
6549.000	25.023	25.023	0.250	0.059	1.719	2.279	81.888	100.000	53.881	12.906	0.418
6550.000	25.022	25.022	0.250	0.058	1.842	2.671	76.753	100.000	50.459	13.367	0.382
6551.000	23.746	23.746	0.237	0.056	1.879	2.641	76.013	100.000	58.062	13.396	0.372
6552.000	24.275	24.275	0.243	0.058	2.011	2.486	76.100	100.000	49.784	13.811	0.376
6553.000	23.704	23.704	0.237	0.059	2.221	2.649	80.209	100.000	44.377	13.200	0.437
6555.000	24.787	24.787	0.248	0.059	3.757	6.443	94.324	100.000	10.498	12.912	0.348
6556.000	26.212	26.212	0.262	0.060	4.509	7.417	97.534	100.000	0.001	12.529	0.357
6558.000	23.809	23.809	0.238	0.061	3.421	3.669	100.000	100.000	100.000	10.202	0.492
6559.000	14.969	14.969	0.150	0.059	2.713	3.307	100.000	100.000	100.000	8.009	0.505

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6560.000	11.806	11.806	0.118	0.061	2.413	6.932	100.000	100.000	100.000	6.213	0.452
6564.000	9.747	7.286	0.085	0.061	1.997	1.656	100.000	100.000	100.000	10.053	0.144
6565.000	13.665	15.742	0.147	0.054	1.541	1.447	100.000	100.000	100.000	14.202	0.001
6566.000	23.534	22.518	0.230	0.050	0.792	0.908	100.000	100.000	100.000	17.992	0.022
6567.000	22.561	22.312	0.224	0.049	0.550	0.657	100.000	100.000	100.000	20.120	0.006
6568.000	20.006	19.757	0.199	0.049	0.420	0.649	100.000	100.000	100.000	21.375	0.006
6569.000	21.664	22.210	0.219	0.049	0.345	0.636	100.000	100.000	100.000	22.805	0.001
6570.000	25.537	25.537	0.255	0.048	0.347	0.571	100.000	100.000	100.000	23.751	0.093
6571.000	28.787	28.787	0.288	0.048	0.360	0.584	100.000	100.000	100.000	24.963	0.096
6572.000	29.919	29.919	0.299	0.049	0.393	0.660	100.000	100.000	100.000	25.903	0.091
6573.000	28.377	28.377	0.284	0.049	0.432	0.705	100.000	100.000	100.000	25.977	0.056
6574.000	28.612	28.612	0.286	0.050	0.484	0.713	100.000	100.000	100.000	25.790	0.082
6575.000	29.302	29.302	0.293	0.050	0.492	0.711	100.000	100.000	100.000	25.165	0.129
6576.000	25.921	25.921	0.259	0.051	0.477	0.707	100.000	100.000	100.000	24.111	0.110
6577.000	26.986	26.986	0.270	0.051	0.439	0.707	100.000	100.000	100.000	23.806	0.112
6578.000	26.024	26.024	0.260	0.050	0.398	0.652	100.000	100.000	100.000	23.405	0.110
6579.000	25.724	25.724	0.257	0.051	0.376	0.568	100.000	100.000	100.000	23.124	0.163
6580.000	26.672	26.672	0.267	0.051	0.369	0.565	100.000	100.000	100.000	23.763	0.090
6581.000	25.875	25.875	0.259	0.050	0.334	0.636	100.000	100.000	100.000	24.047	0.064
6582.000	26.234	24.609	0.254	0.049	0.311	0.713	100.000	100.000	100.000	24.309	0.032
6583.000	26.559	26.559	0.266	0.049	0.306	0.616	100.000	100.000	100.000	24.681	0.068
6584.000	28.005	25.063	0.265	0.050	0.301	0.603	100.000	100.000	100.000	24.835	0.055
6585.000	25.860	25.860	0.259	0.050	0.317	0.654	100.000	100.000	100.000	24.939	0.063
6586.000	27.474	27.474	0.275	0.048	0.431	0.703	100.000	100.000	100.000	25.439	0.074
6587.000	26.999	26.999	0.270	0.048	0.806	1.856	89.545	89.545	89.879	26.112	0.058
6588.000	28.314	28.314	0.283	0.047	1.443	16.007	72.387	72.387	63.794	24.601	0.065
6589.000	33.447	33.447	0.334	0.047	7.254	34.574	57.280	57.280	24.103	22.509	0.172
6590.000	40.493	40.493	0.405	0.047	16.925	44.922	55.971	55.971	13.032	18.956	0.237
6626.000	18.999	18.999	0.190	0.063	0.800	1.190	100.000	100.000	100.000	10.954	0.242
6627.000	19.539	19.539	0.195	0.058	0.770	1.131	100.000	100.000	100.000	13.724	0.160
6628.000	19.365	19.365	0.194	0.061	0.701	1.144	100.000	100.000	100.000	15.717	0.123
6629.000	18.148	18.148	0.181	0.061	0.660	1.121	100.000	100.000	100.000	16.909	0.109
6630.000	20.132	20.132	0.201	0.055	0.623	0.853	100.000	100.000	100.000	17.658	0.129
6631.000	23.566	23.566	0.236	0.054	0.571	0.883	100.000	100.000	100.000	18.471	0.208
6632.000	24.955	24.955	0.250	0.052	0.513	0.884	100.000	100.000	100.000	19.217	0.226
6633.000	24.316	24.316	0.243	0.052	0.448	0.741	100.000	100.000	100.000	19.887	0.215

6634.000	26.656	26.656	0.267	0.051	0.401	0.644	100.000	100.000	100.000	20.943	0.188
6635.000	27.283	27.283	0.273	0.050	0.375	0.563	100.000	100.000	100.000	21.697	0.185
6636.000	27.419	27.419	0.274	0.049	0.372	0.617	100.000	100.000	100.000	22.381	0.214
6637.000	29.403	29.403	0.294	0.049	0.419	0.730	100.000	100.000	100.000	23.357	0.221
6638.000	30.440	30.440	0.304	0.048	0.446	0.807	100.000	100.000	100.000	24.097	0.206
6639.000	30.332	30.332	0.303	0.049	0.446	0.631	100.000	100.000	100.000	24.781	0.115
6640.000	28.888	28.888	0.289	0.049	0.423	0.579	100.000	100.000	100.000	24.845	0.110
6641.000	29.206	29.206	0.292	0.048	0.415	0.573	100.000	100.000	100.000	24.623	0.187
6642.000	27.847	27.847	0.278	0.048	0.393	0.736	100.000	100.000	100.000	24.626	0.177
6643.000	28.153	28.153	0.282	0.048	0.365	0.680	100.000	100.000	100.000	24.941	0.115
6644.000	28.645	28.645	0.286	0.048	0.331	0.563	100.000	100.000	100.000	25.310	0.078
6645.000	30.097	30.097	0.301	0.048	0.304	0.571	100.000	100.000	100.000	25.376	0.118

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6646.000	28.499	28.499	0.285	0.048	0.287	0.514	100.000	100.000	100.000	25.299	0.129
6647.000	27.313	27.313	0.273	0.048	0.302	0.535	100.000	100.000	100.000	25.272	0.100
6648.000	27.842	27.842	0.278	0.049	0.415	0.575	100.000	100.000	100.000	25.294	0.145
6649.000	29.048	29.048	0.290	0.049	0.632	0.647	96.652	100.000	95.883	26.268	0.071
6650.000	28.928	28.928	0.289	0.051	1.023	3.451	83.350	100.000	73.484	24.583	0.077
6651.000	28.620	28.620	0.286	0.054	3.138	2.954	71.176	100.000	29.819	22.221	0.065
6652.000	38.852	38.852	0.389	0.062	2.612	3.003	69.698	100.000	0.001	18.823	0.215
6674.000	21.129	21.129	0.211	0.062	1.284	1.795	100.000	100.000	100.000	12.390	0.187
6675.000	21.282	21.282	0.213	0.063	1.149	1.301	100.000	100.000	100.000	13.716	0.231
6676.000	19.971	19.971	0.200	0.056	1.036	1.476	100.000	100.000	100.000	14.221	0.240
6677.000	15.652	15.652	0.157	0.061	0.950	1.427	100.000	100.000	100.000	14.323	0.158
6678.000	15.576	15.576	0.156	0.065	0.887	1.188	100.000	100.000	100.000	14.091	0.223
6679.000	18.674	18.674	0.187	0.062	0.715	1.152	100.000	100.000	100.000	14.630	0.255
6680.000	21.475	21.475	0.215	0.061	0.652	1.085	100.000	100.000	100.000	15.439	0.229
6681.000	21.293	21.293	0.213	0.058	0.616	0.906	100.000	100.000	100.000	16.171	0.193
6682.000	20.334	20.334	0.203	0.055	0.617	0.880	100.000	100.000	100.000	16.768	0.181
6683.000	18.866	18.866	0.189	0.054	0.591	1.083	100.000	100.000	100.000	17.238	0.172
6684.000	19.396	18.221	0.188	0.051	0.570	0.996	100.000	100.000	100.000	18.116	0.031
6685.000	20.236	19.924	0.201	0.050	0.511	0.729	100.000	100.000	100.000	18.700	0.008
6686.000	20.890	20.124	0.205	0.051	0.442	0.639	100.000	100.000	100.000	19.127	0.019
6687.000	21.145	21.145	0.211	0.051	0.381	0.657	100.000	100.000	100.000	19.555	0.087
6688.000	21.110	21.110	0.211	0.049	0.374	0.663	100.000	100.000	100.000	19.792	0.181
6689.000	23.125	23.125	0.231	0.048	0.374	0.640	100.000	100.000	100.000	20.931	0.118
6690.000	25.336	25.336	0.253	0.048	0.374	0.628	100.000	100.000	100.000	22.222	0.064
6691.000	26.184	23.808	0.250	0.048	0.375	0.617	100.000	100.000	100.000	22.968	0.048
6692.000	24.505	23.969	0.242	0.048	0.390	0.595	100.000	100.000	100.000	23.629	0.011
6693.000	21.376	23.899	0.226	0.048	0.435	0.609	100.000	100.000	100.000	23.845	0.001
6694.000	21.928	23.988	0.230	0.048	0.465	0.780	100.000	100.000	100.000	23.814	0.001
6695.000	23.572	24.007	0.238	0.048	0.507	0.871	100.000	100.000	100.000	23.633	0.001
6696.000	23.582	23.050	0.233	0.049	0.548	0.744	100.000	100.000	100.000	23.172	0.011
6697.000	23.380	23.383	0.234	0.049	0.587	0.693	100.000	100.000	100.000	22.714	0.001
6698.000	23.901	22.234	0.231	0.048	0.543	0.777	100.000	100.000	100.000	22.089	0.036
6699.000	21.925	21.008	0.215	0.047	0.496	0.783	100.000	100.000	100.000	21.376	0.021
6700.000	21.747	19.608	0.207	0.047	0.456	0.643	100.000	100.000	100.000	20.795	0.052
6701.000	22.312	21.195	0.218	0.047	0.411	0.613	100.000	100.000	100.000	20.702	0.026
6702.000	22.243	20.559	0.214	0.047	0.363	0.604	100.000	100.000	100.000	20.570	0.039
6703.000	20.122	20.126	0.201	0.047	0.312	0.550	100.000	100.000	100.000	20.609	0.001
6704.000	21.023	20.033	0.205	0.047	0.300	0.536	100.000	100.000	100.000	21.088	0.024

6705.000	23.767	21.810	0.228	0.048	0.299	0.512	100.000	100.000	100.000	21.959	0.043
6706.000	24.058	24.058	0.241	0.048	0.329	0.558	100.000	100.000	100.000	22.848	0.069
6707.000	26.344	26.344	0.263	0.048	0.404	0.580	100.000	100.000	100.000	23.896	0.065
6708.000	25.824	25.797	0.258	0.048	0.492	0.698	100.000	100.000	100.000	24.631	0.001
6709.000	26.276	25.684	0.260	0.050	0.597	1.061	100.000	100.000	100.000	24.846	0.011
6710.000	26.604	24.412	0.255	0.052	0.645	1.062	100.000	100.000	100.000	24.348	0.043
6711.000	25.196	23.946	0.246	0.055	0.548	0.815	100.000	100.000	100.000	23.453	0.025
6712.000	22.540	24.388	0.235	0.054	0.474	0.677	100.000	100.000	100.000	22.498	0.001
6713.000	18.652	19.958	0.193	0.052	0.454	0.679	100.000	100.000	100.000	20.965	0.001
6714.000	19.466	17.035	0.183	0.050	0.419	0.776	100.000	100.000	100.000	20.050	0.067
6715.000	20.991	20.991	0.210	0.049	0.408	0.847	100.000	100.000	100.000	20.333	0.111

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6716.000	23.320	21.649	0.225	0.049	0.387	0.807	100.000	100.000	100.000	21.042	0.037
6717.000	24.811	23.242	0.240	0.049	0.373	0.784	100.000	100.000	100.000	21.810	0.033
6718.000	24.803	23.520	0.242	0.050	0.379	0.706	100.000	100.000	100.000	22.448	0.027
6719.000	24.637	24.637	0.246	0.049	0.644	0.903	100.000	100.000	100.000	22.874	0.103
6720.000	25.645	25.645	0.256	0.048	1.167	4.809	100.000	100.000	100.000	21.191	0.159
6721.000	28.568	28.568	0.286	0.047	2.526	9.149	100.000	100.000	100.000	19.304	0.184
6722.000	32.506	32.506	0.325	0.047	6.980	12.155	100.000	100.000	100.000	16.404	0.155
6742.000	26.002	26.002	0.260	0.062	0.406	0.766	100.000	100.000	100.000	14.993	0.186
6743.000	26.914	26.914	0.269	0.055	0.438	0.868	100.000	100.000	100.000	19.262	0.123
6744.000	26.034	26.034	0.260	0.056	0.500	0.889	100.000	100.000	100.000	21.054	0.072
6745.000	27.561	25.076	0.263	0.061	0.558	0.902	100.000	100.000	100.000	21.704	0.047
6746.000	26.596	26.596	0.266	0.067	0.643	1.085	100.000	100.000	100.000	19.464	0.060
6777.000	24.675	24.675	0.247	0.067	0.564	0.725	100.000	100.000	100.000	11.051	0.332
6778.000	22.889	22.889	0.229	0.062	0.605	1.305	100.000	100.000	100.000	12.395	0.238
6779.000	22.835	22.835	0.228	0.069	0.675	1.827	100.000	100.000	100.000	11.978	0.213
6791.000	24.140	24.140	0.241	0.068	0.474	0.768	100.000	100.000	100.000	11.763	0.400
6792.000	25.636	25.636	0.256	0.066	0.444	0.678	100.000	100.000	100.000	15.230	0.354
6793.000	25.332	25.332	0.253	0.059	0.444	0.816	100.000	100.000	100.000	18.509	0.212
6794.000	25.009	25.009	0.250	0.057	0.449	0.727	100.000	100.000	100.000	20.829	0.112
6795.000	26.021	26.021	0.260	0.062	0.435	0.704	100.000	100.000	100.000	21.801	0.151
6796.000	26.404	26.404	0.264	0.059	0.387	0.644	100.000	100.000	100.000	22.673	0.100
6797.000	26.824	26.824	0.268	0.058	0.350	0.489	100.000	100.000	100.000	22.779	0.157
6798.000	27.375	27.375	0.274	0.051	0.327	0.525	100.000	100.000	100.000	23.022	0.179
6799.000	26.710	26.710	0.267	0.052	0.301	0.488	100.000	100.000	100.000	23.520	0.133
6800.000	26.277	26.277	0.263	0.052	0.305	0.485	100.000	100.000	100.000	24.001	0.122
6801.000	28.462	25.633	0.270	0.052	0.322	0.544	100.000	100.000	100.000	25.017	0.052
6802.000	27.924	26.112	0.270	0.053	0.341	0.611	100.000	100.000	100.000	25.725	0.034
6803.000	28.398	26.763	0.276	0.053	0.353	0.561	100.000	100.000	100.000	26.203	0.030
6804.000	28.617	28.617	0.286	0.054	0.385	0.545	100.000	100.000	100.000	26.459	0.058
6805.000	29.115	29.115	0.291	0.055	0.430	0.651	100.000	100.000	100.000	26.394	0.081
6806.000	28.624	25.797	0.272	0.056	0.456	0.843	100.000	100.000	100.000	26.109	0.052
6807.000	28.162	28.162	0.282	0.059	0.442	0.711	100.000	100.000	100.000	25.652	0.096
6808.000	29.055	29.055	0.291	0.053	0.376	0.560	100.000	100.000	100.000	25.344	0.103
6809.000	28.941	28.941	0.289	0.047	0.365	0.619	100.000	100.000	100.000	25.059	0.113
6810.000	28.505	28.505	0.285	0.047	0.492	0.693	100.000	100.000	100.000	24.533	0.209
6811.000	29.295	29.295	0.293	0.048	0.624	0.997	99.514	100.000	94.312	24.856	0.203
6812.000	30.495	30.495	0.305	0.049	0.690	1.033	91.762	100.000	86.223	25.752	0.125

6813.000	31.342	31.342	0.313	0.049	0.695	0.982	85.472	100.000	83.361	26.317	0.147
6814.000	31.208	31.208	0.312	0.049	0.741	0.968	80.452	100.000	80.927	26.931	0.132
6815.000	33.773	33.773	0.338	0.049	0.751	1.046	75.395	100.000	73.436	27.482	0.186
6816.000	38.252	38.252	0.383	0.050	0.722	1.097	70.857	100.000	65.103	27.728	0.254
6817.000	40.282	40.282	0.403	0.051	0.719	0.955	67.314	100.000	61.011	27.809	0.320
6818.000	39.889	39.889	0.399	0.049	0.783	0.899	64.720	100.000	59.125	28.171	0.296
6819.000	39.241	39.241	0.392	0.050	0.836	1.336	65.430	100.000	57.929	27.808	0.312
6820.000	38.754	38.754	0.388	0.050	0.921	1.657	69.148	100.000	55.000	27.497	0.233
6821.000	33.853	33.853	0.339	0.051	1.053	1.355	76.384	100.000	59.667	26.326	0.097
6822.000	25.342	25.342	0.253	0.055	1.024	1.177	87.767	100.000	88.519	23.586	0.102

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6823.000	21.959	21.959	0.220	0.055	0.960	1.228	97.856	100.000	100.000	21.566	0.133
6824.000	21.455	21.455	0.215	0.053	0.887	1.313	100.000	100.000	100.000	20.057	0.220
6825.000	24.121	24.121	0.241	0.052	0.820	1.172	100.000	100.000	100.000	19.671	0.190
6826.000	24.132	24.132	0.241	0.051	0.788	1.247	100.000	100.000	100.000	19.925	0.110
6827.000	22.049	22.049	0.220	0.054	0.780	1.188	100.000	100.000	100.000	18.752	0.075
6828.000	21.276	21.276	0.213	0.059	0.950	1.227	100.000	100.000	100.000	16.788	0.095
6829.000	22.291	22.291	0.223	0.068	1.196	1.721	100.000	100.000	100.000	13.957	0.121
6845.000	28.677	28.677	0.287	0.071	0.466	0.874	100.000	100.000	100.000	14.320	0.303
6846.000	26.855	26.855	0.269	0.069	0.432	0.834	100.000	100.000	100.000	15.355	0.223
6848.000	25.948	25.948	0.259	0.071	0.578	0.759	100.000	100.000	100.000	15.465	0.141
6852.000	30.587	30.587	0.306	0.067	0.545	0.756	100.000	100.000	100.000	20.474	0.177
6853.000	38.000	38.000	0.380	0.060	0.490	0.880	100.000	100.000	100.000	22.377	0.259
6854.000	44.894	44.894	0.449	0.060	0.490	0.860	100.000	100.000	100.000	22.708	0.260
6861.000	23.017	23.017	0.230	0.067	1.013	1.512	100.000	100.000	100.000	12.792	0.072
6879.000	24.757	24.757	0.248	0.070	0.510	0.829	100.000	100.000	100.000	12.771	0.326
6880.000	25.532	25.532	0.255	0.057	0.448	0.766	100.000	100.000	100.000	14.993	0.353
6881.000	25.188	25.188	0.252	0.056	0.475	0.817	100.000	100.000	100.000	16.838	0.360
6882.000	26.060	26.060	0.261	0.055	0.550	0.889	100.000	100.000	100.000	18.965	0.289
6883.000	26.766	26.766	0.268	0.055	0.685	1.032	100.000	100.000	100.000	19.319	0.189
6884.000	26.768	26.768	0.268	0.057	0.910	1.222	100.000	100.000	100.000	18.534	0.171
6885.000	25.797	25.797	0.258	0.061	1.210	1.429	100.000	100.000	100.000	16.495	0.143
6894.000	25.005	25.005	0.250	0.066	0.598	0.881	100.000	100.000	100.000	12.459	0.348
6895.000	24.420	24.420	0.244	0.061	0.629	1.090	100.000	100.000	100.000	13.946	0.292
6896.000	24.682	24.682	0.247	0.061	0.715	1.754	100.000	100.000	100.000	14.501	0.210
6902.000	24.669	24.669	0.247	0.059	1.816	3.435	83.463	100.000	61.062	17.050	0.155
6903.000	25.059	25.059	0.251	0.051	1.538	3.130	81.746	100.000	68.306	17.765	0.180
6904.000	28.564	28.564	0.286	0.051	1.013	1.345	83.106	100.000	75.065	18.032	0.163
6905.000	33.651	33.651	0.337	0.052	0.692	0.783	89.075	100.000	77.993	18.347	0.134
6908.000	25.973	25.973	0.260	0.062	0.460	0.964	100.000	100.000	100.000	16.274	0.251
6909.000	24.716	24.716	0.247	0.067	0.477	0.979	100.000	100.000	100.000	18.035	0.149
6910.000	26.642	26.642	0.266	0.061	0.518	0.799	100.000	100.000	100.000	21.189	0.090
6911.000	27.388	24.457	0.259	0.055	0.565	0.777	100.000	100.000	100.000	23.167	0.057
6912.000	25.644	25.644	0.256	0.052	0.650	0.951	100.000	100.000	100.000	23.311	0.061

6913.000	25.990	25.990	0.260	0.052	0.869	1.069	100.000	100.000	100.000	22.963	0.144
6914.000	25.463	25.463	0.255	0.054	0.994	1.286	100.000	100.000	100.000	22.443	0.145
6915.000	26.406	26.406	0.264	0.060	1.023	1.539	100.000	100.000	100.000	21.931	0.125
6916.000	25.010	22.436	0.237	0.071	0.957	1.385	100.000	100.000	100.000	20.899	0.054
6917.000	18.619	19.953	0.193	0.065	0.885	1.325	100.000	100.000	100.000	19.492	0.001
6918.000	16.803	16.554	0.167	0.062	0.779	1.225	100.000	100.000	100.000	17.106	0.007
6919.000	15.085	15.475	0.153	0.060	0.796	1.145	100.000	100.000	100.000	14.469	0.001
6920.000	18.489	15.875	0.172	0.064	0.961	1.295	100.000	100.000	100.000	11.658	0.076
6938.000	25.963	25.963	0.260	0.072	1.633	1.812	100.000	100.000	100.000	9.629	0.306

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6952.000	18.646	18.646	0.186	0.070	1.492	2.148	100.000	100.000	100.000	12.188	0.149
6953.000	17.791	17.791	0.178	0.066	1.492	2.435	100.000	100.000	100.000	13.708	0.149
6954.000	18.400	18.400	0.184	0.066	1.483	2.109	100.000	100.000	100.000	14.076	0.131
6955.000	18.068	15.655	0.169	0.069	1.373	1.887	100.000	100.000	100.000	13.529	0.072
6956.000	16.339	14.856	0.156	0.067	1.249	1.696	100.000	100.000	100.000	11.846	0.048
6960.000	16.663	16.663	0.167	0.070	0.929	1.222	100.000	100.000	100.000	11.978	0.130
6961.000	17.570	15.840	0.167	0.067	0.859	1.255	100.000	100.000	100.000	14.058	0.052
6962.000	16.069	15.558	0.158	0.069	0.833	1.342	100.000	100.000	100.000	15.593	0.016
6963.000	17.597	16.431	0.170	0.068	0.812	1.160	100.000	100.000	100.000	16.146	0.034
6964.000	21.388	18.979	0.202	0.068	0.802	1.155	100.000	100.000	100.000	16.888	0.060
6965.000	22.150	22.150	0.222	0.068	0.799	1.242	100.000	100.000	100.000	16.957	0.140
6967.000	23.682	23.682	0.237	0.067	0.800	1.106	100.000	100.000	100.000	15.441	0.204
6968.000	25.338	25.338	0.253	0.067	0.796	1.128	100.000	100.000	100.000	14.061	0.186
6979.000	22.412	22.412	0.224	0.051	2.490	7.524	64.143	64.143	57.954	14.442	0.092
6980.000	21.901	21.901	0.219	0.046	6.614	16.857	53.839	53.839	37.931	15.381	0.189
6981.000	25.087	25.087	0.251	0.046	13.115	22.133	49.082	49.082	23.514	15.714	0.197
6982.000	39.401	39.401	0.394	0.048	11.083	28.182	52.223	52.223	11.049	14.485	0.373
6990.000	19.653	19.653	0.197	0.069	0.687	1.165	100.000	100.000	100.000	9.850	0.468
6991.000	20.161	20.161	0.202	0.061	0.607	0.971	100.000	100.000	100.000	12.705	0.394
6992.000	23.047	23.047	0.230	0.056	0.538	0.908	100.000	100.000	100.000	15.587	0.239
6993.000	24.453	24.453	0.245	0.055	0.501	0.744	100.000	100.000	100.000	17.810	0.222
6994.000	24.866	24.866	0.249	0.052	0.498	0.735	100.000	100.000	100.000	19.195	0.217
6995.000	23.996	23.996	0.240	0.050	0.531	0.900	100.000	100.000	100.000	20.469	0.156
6996.000	24.227	24.227	0.242	0.050	0.607	1.252	100.000	100.000	100.000	21.513	0.103
6997.000	25.585	25.585	0.256	0.050	0.729	1.098	100.000	100.000	100.000	22.149	0.136
6998.000	26.872	26.872	0.269	0.050	0.792	0.873	99.287	100.000	92.716	22.607	0.126
6999.000	27.187	24.531	0.259	0.050	0.877	1.034	95.168	100.000	91.190	22.696	0.051
7000.000	25.270	22.476	0.239	0.052	1.195	1.408	93.636	100.000	84.983	22.094	0.059
7001.000	21.802	21.802	0.218	0.056	1.465	1.559	96.694	100.000	86.391	21.286	0.087
7002.000	24.254	24.254	0.243	0.058	1.020	1.077	100.000	100.000	100.000	20.804	0.189
7003.000	25.215	25.215	0.252	0.055	0.676	0.853	100.000	100.000	100.000	20.759	0.150
7004.000	25.044	25.044	0.250	0.051	0.507	0.769	100.000	100.000	100.000	20.558	0.163
7005.000	24.663	24.663	0.247	0.050	0.435	0.778	100.000	100.000	100.000	20.563	0.199
7006.000	23.520	20.626	0.221	0.049	0.411	0.842	100.000	100.000	100.000	20.971	0.066
7007.000	23.154	23.154	0.232	0.048	0.433	0.703	100.000	100.000	100.000	21.242	0.113
7008.000	24.694	24.694	0.247	0.047	0.515	0.663	100.000	100.000	100.000	21.861	0.083

7009.000	25.236	22.961	0.241	0.047	0.590	1.075	100.000	100.000	100.000	22.271	0.047
7010.000	22.426	22.444	0.224	0.048	0.715	1.513	100.000	100.000	100.000	22.153	0.001
7011.000	24.030	22.157	0.231	0.049	0.917	1.342	100.000	100.000	100.000	21.612	0.041
7012.000	21.773	22.533	0.222	0.050	1.141	1.314	100.000	100.000	100.000	19.958	0.001
7013.000	22.659	19.820	0.212	0.054	1.298	1.622	100.000	100.000	100.000	17.246	0.067
7014.000	20.127	20.127	0.201	0.059	1.348	2.133	100.000	100.000	100.000	13.479	0.231
7020.000	18.320	18.320	0.183	0.072	1.053	1.455	100.000	100.000	100.000	10.466	0.188
7021.000	20.975	20.975	0.210	0.049	0.991	1.684	100.000	100.000	100.000	13.316	0.182

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7022.000	21.091	21.091	0.211	0.046	0.887	1.650	100.000	100.000	100.000	15.025	0.222
7023.000	19.212	19.212	0.192	0.048	0.898	1.271	100.000	100.000	100.000	15.404	0.203
7024.000	16.771	16.620	0.167	0.049	0.911	1.347	100.000	100.000	100.000	14.515	0.005
7025.000	17.669	17.420	0.175	0.053	0.956	1.507	100.000	100.000	100.000	12.897	0.007
7037.000	19.968	19.968	0.200	0.068	1.029	1.509	100.000	100.000	100.000	10.536	0.375
7038.000	20.468	20.468	0.205	0.058	1.003	1.463	100.000	100.000	100.000	12.559	0.380
7039.000	24.740	24.740	0.247	0.054	1.031	1.511	100.000	100.000	100.000	13.937	0.353
7040.000	23.822	23.822	0.238	0.059	1.131	1.823	100.000	100.000	100.000	14.182	0.296
7041.000	21.580	21.580	0.216	0.066	1.296	1.960	100.000	100.000	100.000	12.987	0.206
7060.000	20.746	20.746	0.207	0.063	0.851	1.576	100.000	100.000	100.000	10.198	0.396
7061.000	21.971	21.971	0.220	0.059	0.915	1.582	100.000	100.000	100.000	11.533	0.229
7062.000	23.132	23.132	0.231	0.066	1.016	1.402	100.000	100.000	100.000	10.975	0.227
7070.000	21.127	21.127	0.211	0.059	0.576	0.865	100.000	100.000	100.000	12.094	0.243
7071.000	21.682	21.682	0.217	0.055	0.485	0.826	100.000	100.000	100.000	14.387	0.289
7072.000	23.884	23.884	0.239	0.053	0.440	0.914	100.000	100.000	100.000	16.596	0.319
7073.000	23.072	23.072	0.231	0.049	0.432	0.942	100.000	100.000	100.000	18.788	0.184
7074.000	22.967	22.967	0.230	0.048	0.444	0.840	100.000	100.000	100.000	20.213	0.119
7075.000	25.272	22.764	0.240	0.047	0.513	0.771	100.000	100.000	100.000	21.620	0.052
7076.000	24.537	24.537	0.245	0.046	0.781	0.819	97.827	100.000	99.356	22.493	0.071
7077.000	26.384	26.384	0.264	0.046	1.488	4.177	79.707	79.707	65.919	23.039	0.073
7078.000	25.540	25.540	0.255	0.046	2.478	10.363	68.616	68.616	52.471	22.485	0.108
7079.000	25.162	25.162	0.252	0.045	3.205	4.621	73.653	73.653	47.110	20.926	0.081
7080.000	22.810	21.415	0.221	0.045	2.361	2.072	85.212	92.178	62.544	18.733	0.032
7081.000	17.047	16.797	0.169	0.046	2.195	1.524	100.000	100.000	100.000	15.928	0.007
7082.000	7.928	6.397	0.072	0.047	2.100	3.172	100.000	100.000	100.000	12.994	0.107
7083.000	10.118	10.118	0.101	0.047	2.161	8.113	100.000	100.000	100.000	12.616	0.167
7084.000	17.517	17.517	0.175	0.046	1.681	4.561	100.000	100.000	100.000	13.227	0.195
7085.000	21.686	21.686	0.217	0.046	1.017	1.497	100.000	100.000	100.000	13.820	0.166
7086.000	18.854	18.854	0.189	0.046	0.704	0.979	100.000	100.000	100.000	14.102	0.089
7087.000	12.947	12.947	0.129	0.047	0.551	0.768	100.000	100.000	100.000	13.559	0.238
7088.000	11.850	11.850	0.118	0.047	0.468	0.792	100.000	100.000	100.000	14.183	0.214
7089.000	17.481	17.481	0.175	0.047	0.431	0.794	100.000	100.000	100.000	16.265	0.180
7090.000	24.070	24.070	0.241	0.046	0.438	0.773	100.000	100.000	100.000	19.112	0.089
7091.000	25.853	25.853	0.259	0.046	0.442	0.734	100.000	100.000	100.000	21.528	0.082
7092.000	27.176	24.220	0.257	0.046	0.449	0.704	100.000	100.000	100.000	23.379	0.058
7093.000	25.915	25.915	0.259	0.047	0.448	0.666	100.000	100.000	100.000	24.439	0.088
7094.000	27.908	27.908	0.279	0.048	0.450	0.615	100.000	100.000	100.000	25.146	0.085
7095.000	27.859	26.902	0.274	0.048	0.451	0.633	100.000	100.000	100.000	25.620	0.017
7096.000	26.151	26.060	0.261	0.047	0.439	0.714	100.000	100.000	100.000	25.628	0.002

7097.000	24.722	24.507	0.246	0.047	0.403	0.706	100.000	100.000	100.000	25.474	0.004
7098.000	27.673	25.302	0.265	0.047	0.397	0.649	100.000	100.000	100.000	25.547	0.045
7099.000	27.650	27.650	0.276	0.047	0.399	0.730	100.000	100.000	100.000	25.588	0.054
7100.000	28.348	25.653	0.270	0.047	0.460	0.719	100.000	100.000	100.000	25.341	0.050
7101.000	24.950	25.231	0.251	0.049	0.646	0.851	100.000	100.000	100.000	25.104	0.001
7102.000	25.157	25.250	0.252	0.054	1.171	1.146	86.095	100.000	81.330	24.835	0.001
7103.000	24.150	23.716	0.239	0.059	2.053	2.755	71.363	71.363	58.246	24.628	0.009
7104.000	25.020	23.469	0.242	0.051	3.454	6.334	62.227	62.227	41.352	22.589	0.032

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7105.000	26.444	26.444	0.264	0.047	4.314	27.709	58.165	58.165	36.123	20.275	0.091
7106.000	39.474	39.474	0.395	0.046	2.730	6.507	61.644	61.644	32.025	17.107	0.283
7135.000	20.499	20.499	0.205	0.071	0.760	1.084	100.000	100.000	100.000	11.987	0.158
7136.000	21.384	21.384	0.214	0.060	0.633	0.995	100.000	100.000	100.000	14.465	0.241
7137.000	22.585	22.585	0.226	0.057	0.588	1.024	100.000	100.000	100.000	16.298	0.318
7138.000	23.976	23.976	0.240	0.060	0.571	1.191	100.000	100.000	100.000	18.534	0.234
7139.000	24.763	24.763	0.248	0.067	0.571	0.890	100.000	100.000	100.000	19.720	0.135
7140.000	23.433	23.433	0.234	0.072	0.601	0.933	100.000	100.000	100.000	20.365	0.127
7141.000	23.796	23.796	0.238	0.072	0.640	1.201	100.000	100.000	100.000	21.125	0.096
7142.000	24.803	24.803	0.248	0.073	0.736	1.241	100.000	100.000	100.000	21.320	0.152
7143.000	26.287	26.287	0.263	0.070	0.935	1.382	100.000	100.000	100.000	21.588	0.148
7144.000	24.734	24.734	0.247	0.072	1.155	1.550	100.000	100.000	100.000	21.704	0.117
7145.000	24.700	24.700	0.247	0.064	1.696	2.258	100.000	100.000	100.000	20.824	0.176
7146.000	28.491	28.491	0.285	0.047	2.429	5.484	100.000	100.000	100.000	19.249	0.230
7147.000	31.639	31.639	0.316	0.055	4.038	6.771	100.000	100.000	100.000	16.747	0.262
7154.000	26.251	26.251	0.263	0.061	5.337	3.789	100.000	100.000	100.000	8.256	0.562
7155.000	27.445	27.445	0.274	0.065	4.709	6.401	100.000	100.000	100.000	9.000	0.529
7168.000	22.327	22.327	0.223	0.066	0.845	1.315	100.000	100.000	100.000	13.963	0.160
7169.000	24.404	24.404	0.244	0.064	0.832	1.181	100.000	100.000	100.000	15.380	0.166
7170.000	23.095	20.488	0.218	0.069	0.795	1.052	100.000	100.000	100.000	14.868	0.060
7195.000	22.074	22.074	0.221	0.058	0.588	0.881	100.000	100.000	100.000	13.397	0.297
7196.000	22.507	22.507	0.225	0.052	0.541	0.787	100.000	100.000	100.000	16.423	0.173
7197.000	21.973	21.973	0.220	0.048	0.531	0.784	100.000	100.000	100.000	18.686	0.076
7198.000	22.511	22.511	0.225	0.047	0.536	0.815	100.000	100.000	100.000	20.356	0.097
7199.000	24.402	21.461	0.229	0.046	0.553	0.806	100.000	100.000	100.000	21.307	0.064
7200.000	20.641	22.239	0.214	0.046	0.574	0.792	100.000	100.000	100.000	21.883	0.001
7201.000	21.681	22.988	0.223	0.046	0.593	0.775	100.000	100.000	100.000	22.143	0.001
7202.000	22.438	22.572	0.225	0.047	0.642	0.822	100.000	100.000	100.000	22.142	0.001
7203.000	24.656	21.824	0.232	0.047	0.686	0.988	100.000	100.000	100.000	21.940	0.061
7204.000	22.486	22.486	0.225	0.054	0.696	0.958	100.000	100.000	100.000	21.651	0.072
7205.000	23.138	23.138	0.231	0.058	0.697	0.837	100.000	100.000	100.000	20.679	0.065
7206.000	23.368	22.018	0.227	0.065	0.720	0.905	100.000	100.000	100.000	19.334	0.030
7207.000	20.099	21.452	0.208	0.071	0.809	1.136	100.000	100.000	100.000	16.949	0.001
7216.000	20.914	20.914	0.209	0.072	0.788	0.991	100.000	100.000	100.000	13.091	0.224
7217.000	21.344	21.344	0.213	0.057	0.789	0.853	100.000	100.000	100.000	14.005	0.190
7218.000	18.286	18.286	0.183	0.057	0.799	1.194	100.000	100.000	100.000	13.559	0.211
7219.000	19.932	19.932	0.199	0.064	0.830	1.616	100.000	100.000	100.000	13.112	0.171

7223.000	15.611	15.611	0.156	0.070	0.582	0.846	100.000	100.000	100.000	12.755	0.200
7224.000	19.019	19.019	0.190	0.053	0.533	0.726	100.000	100.000	100.000	15.799	0.108
7225.000	22.428	19.765	0.211	0.052	0.508	0.774	100.000	100.000	100.000	18.493	0.063
7226.000	24.285	21.369	0.228	0.051	0.479	0.748	100.000	100.000	100.000	20.833	0.064
7227.000	24.968	23.764	0.244	0.050	0.453	0.727	100.000	100.000	100.000	22.444	0.025
7228.000	22.424	24.132	0.233	0.049	0.447	0.750	100.000	100.000	100.000	23.214	0.001
7229.000	21.109	24.075	0.226	0.049	0.474	0.707	100.000	100.000	100.000	23.568	0.001

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7230.000	22.210	22.817	0.225	0.051	0.555	0.700	100.000	100.000	100.000	23.487	0.001
7231.000	22.763	23.169	0.230	0.057	0.769	1.040	100.000	100.000	100.000	23.370	0.001
7232.000	24.011	24.383	0.242	0.061	1.158	1.496	96.849	100.000	92.442	23.182	0.001
7233.000	23.421	23.295	0.234	0.053	1.775	3.342	85.241	100.000	67.666	21.152	0.003
7234.000	23.425	21.658	0.225	0.052	2.679	4.742	78.050	100.000	53.862	18.311	0.039
7235.000	22.115	22.115	0.221	0.057	3.491	4.911	77.466	100.000	42.290	14.507	0.104
7246.000	30.067	30.067	0.301	0.049	6.040	45.877	100.000	100.000	100.000	6.015	0.473
7253.000	22.551	22.551	0.226	0.063	1.300	1.848	100.000	100.000	100.000	10.077	0.177
7254.000	19.256	18.104	0.187	0.071	1.693	2.928	100.000	100.000	100.000	10.985	0.031
7277.000	23.220	23.220	0.232	0.062	0.947	1.411	100.000	100.000	100.000	12.535	0.171
7278.000	24.969	24.969	0.250	0.058	0.917	1.610	100.000	100.000	100.000	15.411	0.207
7279.000	24.101	24.101	0.241	0.058	0.945	1.290	100.000	100.000	100.000	16.620	0.248
7280.000	21.715	21.715	0.217	0.052	0.981	1.191	100.000	100.000	100.000	17.739	0.173
7281.000	21.741	21.741	0.217	0.052	1.007	1.344	100.000	100.000	100.000	17.402	0.204
7282.000	21.839	21.839	0.218	0.053	0.967	1.732	100.000	100.000	100.000	16.757	0.370
7283.000	24.240	24.240	0.242	0.050	0.767	0.974	100.000	100.000	100.000	17.531	0.258
7284.000	22.924	22.924	0.229	0.048	0.599	0.821	100.000	100.000	100.000	18.143	0.137
7285.000	21.596	21.596	0.216	0.048	0.504	0.768	100.000	100.000	100.000	18.509	0.160
7286.000	22.320	22.320	0.223	0.048	0.400	0.616	100.000	100.000	100.000	19.416	0.205
7287.000	24.561	24.561	0.246	0.047	0.430	0.582	100.000	100.000	100.000	20.660	0.224
7288.000	26.373	26.373	0.264	0.048	0.489	0.748	100.000	100.000	100.000	22.446	0.104
7289.000	26.999	26.999	0.270	0.046	0.597	1.028	100.000	100.000	100.000	23.625	0.087
7290.000	28.949	28.949	0.289	0.046	0.690	1.146	100.000	100.000	100.000	24.457	0.107
7291.000	27.838	27.838	0.278	0.045	0.717	0.928	100.000	100.000	100.000	24.619	0.062
7292.000	26.233	26.233	0.262	0.045	0.654	0.797	100.000	100.000	100.000	23.829	0.096
7293.000	25.365	22.689	0.240	0.045	0.563	0.779	100.000	100.000	100.000	23.173	0.056
7294.000	23.186	21.552	0.224	0.045	0.473	0.701	100.000	100.000	100.000	22.652	0.037
7295.000	23.274	23.274	0.233	0.045	0.426	0.588	100.000	100.000	100.000	22.593	0.075
7296.000	24.927	24.927	0.249	0.044	0.419	0.666	100.000	100.000	100.000	23.241	0.082
7297.000	27.145	27.145	0.271	0.044	0.419	0.765	100.000	100.000	100.000	24.101	0.114
7298.000	28.636	28.636	0.286	0.044	0.413	0.725	100.000	100.000	100.000	24.948	0.121
7299.000	29.835	29.835	0.298	0.044	0.405	0.671	100.000	100.000	100.000	25.682	0.104
7300.000	30.086	30.086	0.301	0.044	0.435	0.632	100.000	100.000	100.000	25.968	0.100
7301.000	28.470	25.638	0.271	0.044	0.546	0.689	100.000	100.000	100.000	25.743	0.052
7302.000	24.675	24.764	0.247	0.045	0.650	0.981	100.000	100.000	100.000	25.490	0.001
7303.000	24.538	25.283	0.249	0.045	0.793	1.412	96.803	100.000	95.840	25.281	0.001
7304.000	26.723	25.338	0.260	0.046	0.944	1.105	95.535	100.000	84.162	24.640	0.027
7305.000	27.581	27.581	0.276	0.047	0.845	1.317	98.226	100.000	84.439	23.988	0.080
7306.000	25.959	25.959	0.260	0.050	0.748	1.107	100.000	100.000	100.000	22.832	0.083
7307.000	21.145	21.145	0.211	0.053	0.727	0.860	100.000	100.000	100.000	21.243	0.100
7308.000	19.819	20.211	0.200	0.051	0.769	1.150	100.000	100.000	100.000	20.746	0.001

7309.000	20.213	19.121	0.197	0.052	0.695	1.519	100.000	100.000	100.000	20.199	0.028
7310.000	22.600	22.600	0.226	0.051	0.621	0.862	100.000	100.000	100.000	19.960	0.106
7311.000	24.665	24.665	0.247	0.048	0.548	0.663	100.000	100.000	100.000	20.237	0.126
7312.000	24.394	24.394	0.244	0.047	0.497	0.670	100.000	100.000	100.000	20.191	0.156
7313.000	22.138	22.138	0.221	0.049	0.484	0.860	100.000	100.000	100.000	20.098	0.223
7314.000	21.548	21.548	0.215	0.048	0.476	0.911	100.000	100.000	100.000	21.037	0.077

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7315.000	23.963	23.303	0.236	0.045	0.467	0.635	100.000	100.000	100.000	22.183	0.014
7316.000	22.011	24.778	0.234	0.044	0.465	0.641	100.000	100.000	100.000	23.258	0.001
7317.000	24.086	23.837	0.240	0.044	0.451	0.691	100.000	100.000	100.000	23.969	0.005
7318.000	22.742	23.118	0.229	0.044	0.451	0.730	100.000	100.000	100.000	24.404	0.001
7319.000	25.736	26.649	0.262	0.044	0.451	0.697	100.000	100.000	100.000	25.184	0.001
7320.000	25.643	25.975	0.258	0.044	0.452	0.658	100.000	100.000	100.000	25.143	0.001
7321.000	24.634	24.697	0.247	0.044	0.453	0.655	100.000	100.000	100.000	24.930	0.001
7322.000	22.154	24.724	0.234	0.044	0.472	0.680	100.000	100.000	100.000	24.988	0.001
7323.000	24.506	24.257	0.244	0.045	0.502	0.730	100.000	100.000	100.000	24.691	0.005
7324.000	23.297	24.609	0.240	0.045	0.541	0.745	100.000	100.000	100.000	24.536	0.001
7325.000	25.481	25.619	0.255	0.045	0.585	0.751	100.000	100.000	100.000	24.532	0.001
7326.000	26.564	23.998	0.253	0.045	0.623	0.853	100.000	100.000	100.000	24.007	0.051
7327.000	23.562	22.939	0.233	0.045	0.622	0.907	100.000	100.000	100.000	23.469	0.013
7328.000	23.156	23.396	0.233	0.045	0.613	0.833	100.000	100.000	100.000	23.142	0.001
7329.000	24.260	22.716	0.235	0.046	0.603	0.822	100.000	100.000	100.000	22.610	0.033
7330.000	23.501	21.671	0.226	0.046	0.602	0.799	100.000	100.000	100.000	22.135	0.041
7331.000	24.248	21.721	0.230	0.046	0.578	0.800	100.000	100.000	100.000	21.988	0.055
7332.000	24.015	24.015	0.240	0.046	0.561	0.792	100.000	100.000	100.000	21.947	0.090
7333.000	24.434	24.434	0.244	0.045	0.534	0.745	100.000	100.000	100.000	22.036	0.118
7334.000	25.172	25.172	0.252	0.045	0.466	0.771	100.000	100.000	100.000	22.400	0.119
7335.000	25.979	25.979	0.260	0.044	0.430	0.750	100.000	100.000	100.000	22.835	0.119
7336.000	26.343	26.343	0.263	0.044	0.350	0.597	100.000	100.000	100.000	23.297	0.098
7337.000	25.478	23.662	0.246	0.044	0.326	0.558	100.000	100.000	100.000	23.533	0.037
7338.000	25.533	23.710	0.246	0.044	0.316	0.597	100.000	100.000	100.000	23.652	0.037
7339.000	26.594	24.232	0.254	0.044	0.387	0.639	100.000	100.000	100.000	24.034	0.046
7340.000	25.126	25.126	0.251	0.044	0.540	0.714	100.000	100.000	100.000	24.205	0.065
7341.000	25.894	25.894	0.259	0.044	0.898	1.289	79.283	100.000	85.833	24.541	0.109
7342.000	29.468	27.035	0.283	0.044	3.414	3.942	51.585	51.585	40.337	26.029	0.043
7343.000	26.866	26.711	0.268	0.044	26.760	19.449	37.643	37.643	15.191	24.444	0.003
7344.000	28.851	28.851	0.289	0.044	1000.000	23.084	32.843	32.843	2.305	22.122	0.102
7345.000	38.663	38.663	0.387	0.044	1000.000	24.466	39.903	39.903	1.719	19.149	0.175
7380.000	22.547	22.547	0.225	0.072	1.498	2.424	100.000	100.000	100.000	10.371	0.401
7381.000	21.411	21.411	0.214	0.068	1.481	2.448	100.000	100.000	100.000	11.537	0.322
7382.000	22.362	22.362	0.224	0.072	1.397	1.733	100.000	100.000	100.000	11.485	0.298
7421.000	21.173	21.173	0.212	0.071	0.603	0.728	100.000	100.000	100.000	9.627	0.328
7422.000	21.897	21.897	0.219	0.047	0.502	0.716	100.000	100.000	100.000	12.724	0.334
7423.000	20.609	20.609	0.206	0.048	0.460	0.772	100.000	100.000	100.000	15.265	0.340
7424.000	22.184	22.184	0.222	0.047	0.457	0.835	100.000	100.000	100.000	18.441	0.256
7425.000	24.773	24.388	0.246	0.046	0.493	0.778	100.000	100.000	100.000	21.395	0.008
7426.000	23.452	24.683	0.241	0.045	0.513	0.787	100.000	100.000	100.000	22.990	0.001
7427.000	22.101	24.969	0.235	0.046	0.531	0.819	100.000	100.000	100.000	24.104	0.001
7428.000	25.299	25.050	0.252	0.047	0.526	0.879	100.000	100.000	100.000	24.623	0.005
7429.000	25.278	24.741	0.250	0.047	0.486	0.861	100.000	100.000	100.000	24.284	0.011

7430.000	24.877	23.951	0.244	0.047	0.460	0.800	100.000	100.000	100.000	23.732	0.019
7431.000	22.368	23.039	0.227	0.047	0.462	0.739	100.000	100.000	100.000	21.972	0.001
7432.000	19.726	21.938	0.208	0.049	0.546	0.754	100.000	100.000	100.000	19.369	0.001
7433.000	20.173	21.613	0.209	0.058	0.784	1.108	100.000	100.000	100.000	15.962	0.001
7456.000	19.448	19.448	0.194	0.066	0.852	1.123	100.000	100.000	100.000	9.606	0.437

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7457.000	19.807	19.807	0.198	0.055	0.707	0.972	100.000	100.000	100.000	12.195	0.366
7458.000	21.578	21.578	0.216	0.050	0.609	0.942	100.000	100.000	100.000	15.103	0.221
7459.000	22.371	22.371	0.224	0.052	0.599	1.055	100.000	100.000	100.000	17.113	0.201
7460.000	22.029	22.029	0.220	0.055	0.607	1.156	100.000	100.000	100.000	18.102	0.242
7461.000	22.912	21.558	0.222	0.051	0.588	0.877	100.000	100.000	100.000	19.675	0.030
7462.000	20.008	21.806	0.209	0.048	0.546	0.755	100.000	100.000	100.000	20.089	0.001
7463.000	19.953	19.566	0.198	0.047	0.526	0.785	100.000	100.000	100.000	20.177	0.010
7464.000	21.009	21.009	0.210	0.047	0.484	0.857	100.000	100.000	100.000	20.634	0.084
7465.000	21.584	21.584	0.216	0.047	0.462	0.726	100.000	100.000	100.000	21.123	0.110
7466.000	22.399	24.173	0.233	0.046	0.465	0.606	100.000	100.000	100.000	22.482	0.001
7467.000	22.335	24.008	0.232	0.046	0.471	0.726	100.000	100.000	100.000	23.315	0.001
7468.000	24.316	24.028	0.242	0.045	0.471	0.868	100.000	100.000	100.000	23.916	0.006
7469.000	25.697	24.403	0.251	0.045	0.472	0.772	100.000	100.000	100.000	24.413	0.026
7470.000	24.149	25.513	0.248	0.045	0.472	0.644	100.000	100.000	100.000	24.508	0.001
7471.000	23.024	24.546	0.238	0.045	0.477	0.674	100.000	100.000	100.000	24.344	0.001
7472.000	21.054	23.622	0.223	0.046	0.473	0.741	100.000	100.000	100.000	24.243	0.001
7473.000	20.546	22.939	0.217	0.046	0.489	0.705	100.000	100.000	100.000	24.251	0.001
7474.000	21.763	24.747	0.233	0.046	0.506	0.747	100.000	100.000	100.000	24.675	0.001
7475.000	26.460	26.211	0.263	0.046	0.512	0.766	100.000	100.000	100.000	25.159	0.005
7476.000	22.927	25.501	0.242	0.045	0.498	0.663	100.000	100.000	100.000	25.166	0.001
7477.000	25.042	25.221	0.251	0.046	0.485	0.654	100.000	100.000	100.000	25.164	0.001
7478.000	25.759	25.510	0.256	0.046	0.517	0.711	100.000	100.000	100.000	25.002	0.005
7479.000	24.199	23.949	0.241	0.047	0.571	0.850	100.000	100.000	100.000	24.484	0.005
7480.000	24.458	24.208	0.243	0.047	0.615	1.023	100.000	100.000	100.000	24.276	0.005
7481.000	21.659	23.828	0.227	0.047	0.617	0.881	100.000	100.000	100.000	23.988	0.001
7482.000	26.238	23.999	0.251	0.046	0.642	0.793	100.000	100.000	100.000	23.739	0.045
7483.000	25.594	23.874	0.247	0.046	0.646	0.869	100.000	100.000	100.000	23.570	0.035
7484.000	22.045	22.842	0.224	0.046	0.647	1.056	100.000	100.000	100.000	23.247	0.001
7485.000	20.546	22.608	0.216	0.045	0.654	0.899	100.000	100.000	100.000	23.011	0.001
7486.000	22.411	23.247	0.228	0.045	0.717	0.851	100.000	100.000	100.000	22.946	0.001
7487.000	22.967	23.301	0.231	0.047	0.935	1.308	100.000	100.000	100.000	22.867	0.001
7488.000	22.150	21.960	0.221	0.051	1.070	2.240	99.126	100.000	99.288	22.522	0.004
7489.000	23.561	22.229	0.229	0.053	1.203	1.328	96.973	100.000	89.315	21.990	0.029
7490.000	23.889	23.408	0.236	0.051	1.182	1.387	98.717	100.000	85.225	21.260	0.010
7491.000	23.143	21.565	0.224	0.051	1.125	1.628	100.000	100.000	100.000	19.968	0.035
7492.000	17.964	17.964	0.180	0.052	1.093	1.883	100.000	100.000	100.000	18.273	0.119
7493.000	17.431	17.431	0.174	0.053	0.972	1.365	100.000	100.000	100.000	17.633	0.174
7494.000	19.050	19.050	0.191	0.050	0.857	1.026	100.000	100.000	100.000	18.137	0.086
7495.000	21.900	21.900	0.219	0.048	0.823	1.159	100.000	100.000	100.000	19.103	0.105
7496.000	24.160	24.160	0.242	0.049	1.000	1.428	96.151	100.000	90.380	20.319	0.130
7497.000	23.970	21.412	0.227	0.049	1.487	3.583	88.547	100.000	77.233	21.061	0.056
7498.000	21.516	23.173	0.223	0.048	1.964	6.952	87.384	100.000	66.420	21.044	0.001
7499.000	20.095	22.814	0.215	0.047	1.853	4.357	96.591	100.000	71.893	19.886	0.001
7500.000	18.242	18.803	0.185	0.048	1.279	2.175	100.000	100.000	100.000	17.373	0.001
7501.000	15.732	15.732	0.157	0.051	0.956	1.398	100.000	100.000	100.000	14.675	0.191

7502.000	14.143	14.143	0.141	0.051	0.760	1.142	100.000	100.000	100.000	12.893	0.282
7503.000	9.635	9.635	0.096	0.052	0.699	0.935	100.000	100.000	100.000	12.359	0.178
7504.000	9.991	12.904	0.114	0.052	0.738	1.128	100.000	100.000	100.000	14.129	0.001
7505.000	14.862	16.323	0.156	0.056	0.754	2.313	100.000	100.000	100.000	16.734	0.001
7506.000	18.495	21.225	0.199	0.057	0.678	1.254	100.000	100.000	100.000	19.811	0.001

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7507.000	22.446	24.304	0.234	0.047	0.523	0.702	100.000	100.000	100.000	22.310	0.001
7508.000	27.482	27.482	0.275	0.045	0.434	0.648	100.000	100.000	100.000	23.386	0.079
7509.000	34.666	34.666	0.347	0.044	0.386	0.727	100.000	100.000	100.000	24.064	0.252
7510.000	37.123	37.123	0.371	0.045	0.389	0.820	100.000	100.000	100.000	23.612	0.378
7511.000	24.390	24.390	0.244	0.044	0.394	0.701	100.000	100.000	100.000	23.057	0.215
7512.000	25.408	25.159	0.253	0.044	0.365	0.583	100.000	100.000	100.000	24.151	0.005
7513.000	22.901	25.014	0.240	0.044	0.340	0.590	100.000	100.000	100.000	24.519	0.001
7514.000	26.003	25.754	0.259	0.044	0.322	0.615	100.000	100.000	100.000	25.037	0.005
7515.000	22.973	25.905	0.244	0.044	0.321	0.617	100.000	100.000	100.000	25.636	0.001
7516.000	22.646	25.537	0.241	0.044	0.330	0.579	100.000	100.000	100.000	25.646	0.001
7517.000	25.782	25.533	0.257	0.045	0.429	0.549	100.000	100.000	100.000	24.723	0.005
7518.000	23.982	25.964	0.250	0.048	0.722	0.557	100.000	100.000	100.000	23.163	0.001
7519.000	26.108	25.859	0.260	0.054	0.881	1.591	100.000	100.000	100.000	20.687	0.005
7533.000	13.247	13.247	0.132	0.070	2.091	2.945	100.000	100.000	100.000	9.344	0.320
7534.000	16.065	16.065	0.161	0.072	2.140	2.357	100.000	100.000	100.000	10.492	0.203
7535.000	17.707	17.707	0.177	0.074	2.006	2.316	100.000	100.000	100.000	10.827	0.145
7536.000	14.876	14.876	0.149	0.073	1.823	2.241	100.000	100.000	100.000	9.387	0.149
7550.000	19.388	19.388	0.194	0.058	0.928	1.142	100.000	100.000	100.000	12.726	0.207
7551.000	21.640	21.640	0.216	0.052	0.773	1.390	100.000	100.000	100.000	15.651	0.178
7552.000	22.764	22.764	0.228	0.053	0.641	1.285	100.000	100.000	100.000	18.014	0.158
7553.000	24.078	24.078	0.241	0.050	0.522	0.887	100.000	100.000	100.000	19.430	0.157
7554.000	23.143	23.143	0.231	0.045	0.474	0.753	100.000	100.000	100.000	20.262	0.074
7555.000	21.470	21.470	0.215	0.045	0.458	0.643	100.000	100.000	100.000	20.569	0.077
7556.000	21.727	21.727	0.217	0.049	0.441	1.326	100.000	100.000	100.000	21.008	0.161
7557.000	25.219	25.219	0.252	0.048	0.469	0.881	100.000	100.000	100.000	22.381	0.086
7558.000	23.948	25.002	0.245	0.044	0.489	0.634	100.000	100.000	100.000	23.145	0.001
7559.000	25.815	25.222	0.255	0.044	0.653	0.789	100.000	100.000	100.000	23.555	0.012
7560.000	25.604	25.604	0.256	0.044	0.972	2.025	84.070	100.000	82.694	23.447	0.089
7561.000	24.518	24.518	0.245	0.044	1.907	7.180	72.653	100.000	61.659	22.778	0.128
7562.000	23.471	23.341	0.234	0.044	3.221	5.206	79.035	100.000	48.951	21.745	0.003
7563.000	23.237	22.988	0.231	0.046	3.216	5.866	100.000	100.000	100.000	20.013	0.005
7564.000	20.634	20.384	0.205	0.047	1.698	4.159	100.000	100.000	100.000	17.521	0.006
7565.000	7.314	9.837	0.086	0.051	1.073	2.283	100.000	100.000	100.000	13.842	0.001
7566.000	8.293	9.147	0.087	0.052	0.770	1.048	100.000	100.000	100.000	11.905	0.001
7567.000	11.504	10.046	0.108	0.055	0.586	0.826	100.000	100.000	100.000	11.412	0.068
7568.000	11.591	11.591	0.116	0.052	0.524	0.943	100.000	100.000	100.000	11.945	0.177
7569.000	14.065	14.065	0.141	0.046	0.529	1.072	100.000	100.000	100.000	14.036	0.179
7570.000	20.703	20.703	0.207	0.044	0.700	1.049	100.000	100.000	100.000	17.097	0.126
7571.000	22.543	23.794	0.232	0.045	1.081	1.050	100.000	100.000	100.000	18.663	0.001
7572.000	20.501	22.040	0.213	0.047	1.394	1.673	100.000	100.000	100.000	19.133	0.001
7573.000	19.947	21.327	0.206	0.055	1.363	3.119	100.000	100.000	100.000	18.600	0.001
7575.000	20.132	18.174	0.192	0.071	0.573	0.926	100.000	100.000	100.000	15.494	0.051
7576.000	20.440	20.440	0.204	0.046	0.495	0.746	100.000	100.000	100.000	14.605	0.168

7577.000	22.189	22.189	0.222	0.045	0.555	0.783	100.000	100.000	100.000	13.688	0.518
7578.000	25.341	25.341	0.253	0.045	0.857	1.254	90.861	100.000	89.799	15.302	0.618
7579.000	27.792	27.792	0.278	0.044	2.030	9.946	69.156	100.000	52.684	15.799	0.463
7580.000	30.421	30.421	0.304	0.044	8.954	27.198	55.741	100.000	22.913	16.882	0.159
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7581.000	33.261	33.261	0.333	0.044	22.050	46.391	54.706	100.000	13.352	15.548	0.130
7649.000	31.442	31.442	0.314	0.064	3.863	16.506	59.920	100.000	3.891	13.707	0.508
7650.000	33.876	33.876	0.339	0.052	2.579	2.551	54.843	100.000	27.492	15.566	0.502
7651.000	41.259	41.259	0.413	0.045	2.123	2.661	53.270	100.000	31.966	16.846	0.446
7652.000	47.127	47.127	0.471	0.046	2.169	3.742	57.160	100.000	26.198	18.323	0.338
7655.000	30.208	30.208	0.302	0.047	1.319	1.974	94.870	100.000	58.569	15.993	0.232
7656.000	22.083	22.083	0.221	0.052	1.073	1.326	99.580	100.000	99.098	15.628	0.164
7657.000	18.885	18.885	0.189	0.048	1.186	1.555	97.920	100.000	100.000	17.146	0.087
7658.000	17.835	18.262	0.180	0.046	1.557	1.855	91.839	100.000	95.223	18.841	0.001
7659.000	16.812	18.602	0.177	0.049	2.021	2.582	84.923	95.153	85.714	18.891	0.001
7660.000	19.893	18.918	0.194	0.053	2.625	3.279	79.729	79.729	65.731	18.185	0.025
7661.000	21.024	20.864	0.209	0.055	3.253	4.927	76.305	76.305	49.284	17.247	0.004
7662.000	20.491	21.250	0.209	0.062	3.566	4.089	78.617	78.617	42.435	14.937	0.001
7677.000	20.382	20.382	0.204	0.073	2.776	2.805	98.274	100.000	60.377	5.884	0.645
7678.000	20.407	20.407	0.204	0.074	3.046	3.452	96.341	100.000	53.489	7.540	0.581
7680.000	21.590	21.590	0.216	0.064	2.247	4.004	87.076	100.000	64.493	11.168	0.363
7681.000	21.392	21.392	0.214	0.059	1.893	2.264	84.876	100.000	74.580	12.132	0.364
7682.000	20.855	20.855	0.209	0.055	1.728	2.006	82.759	100.000	80.322	12.864	0.304
7683.000	19.963	19.963	0.200	0.054	2.233	2.528	81.390	100.000	71.013	12.708	0.386
7684.000	19.229	19.229	0.192	0.060	2.519	3.431	83.388	100.000	70.342	12.009	0.384
7685.000	20.025	20.025	0.200	0.071	3.133	4.290	85.532	100.000	53.708	11.257	0.275
7725.000	40.630	40.630	0.406	0.056	37.249	202.656	100.000	100.000	100.000	13.623	0.450
7726.000	45.369	45.369	0.454	0.044	49.112	56.660	100.000	100.000	100.000	14.414	0.325
7754.000	21.643	21.643	0.216	0.058	12.840	15.499	100.000	100.000	100.000	7.562	0.428
7755.000	31.599	31.599	0.316	0.048	8.803	9.662	100.000	100.000	100.000	8.873	0.329
7776.000	46.242	46.242	0.462	0.057	9.107	8.969	100.000	100.000	100.000	12.971	0.408
7777.000	50.091	50.091	0.501	0.067	7.838	8.490	100.000	100.000	100.000	13.391	0.460
7810.000	49.316	49.316	0.493	0.057	12.060	14.239	100.000	100.000	100.000	8.921	0.499
7878.000	18.672	18.672	0.187	0.063	0.739	1.043	100.000	100.000	100.000	9.728	0.389
7879.000	18.904	18.904	0.189	0.051	0.793	1.029	100.000	100.000	100.000	13.084	0.271
7880.000	18.945	18.945	0.189	0.043	1.102	1.326	100.000	100.000	100.000	16.173	0.187
7881.000	21.725	20.720	0.212	0.044	1.632	3.754	100.000	100.000	100.000	17.855	0.024
7882.000	23.622	23.373	0.235	0.047	2.586	4.043	100.000	100.000	100.000	17.572	0.005
7883.000	24.524	24.275	0.244	0.057	3.909	3.915	100.000	100.000	100.000	15.320	0.005
7906.000	17.434	17.434	0.174	0.059	1.054	1.529	100.000	100.000	100.000	8.953	0.349
7907.000	17.478	17.478	0.175	0.049	1.018	1.198	100.000	100.000	100.000	11.914	0.350
7908.000	21.234	18.822	0.200	0.045	1.026	1.313	100.000	100.000	100.000	15.570	0.060

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7909.000	17.353	20.100	0.187	0.045	1.015	1.424	100.000	100.000	100.000	17.935	0.001
7910.000	18.516	18.267	0.184	0.045	1.015	1.298	100.000	100.000	100.000	18.559	0.007
7911.000	20.897	19.502	0.202	0.046	1.014	1.243	100.000	100.000	100.000	19.491	0.035
7912.000	22.082	20.106	0.211	0.044	1.000	1.376	100.000	100.000	100.000	19.786	0.047
7913.000	21.245	21.245	0.212	0.043	0.984	1.230	100.000	100.000	100.000	19.817	0.080
7914.000	21.877	20.453	0.212	0.042	0.994	1.188	100.000	100.000	100.000	20.081	0.034
7915.000	21.044	20.377	0.207	0.043	0.975	1.290	100.000	100.000	100.000	20.220	0.016
7916.000	18.882	20.272	0.196	0.044	0.993	1.261	100.000	100.000	100.000	20.282	0.001
7917.000	21.213	19.366	0.203	0.044	0.958	1.244	100.000	100.000	100.000	20.383	0.046
7918.000	23.664	21.170	0.224	0.044	0.929	1.299	99.030	100.000	96.596	20.916	0.056
7919.000	23.799	21.285	0.225	0.044	0.892	1.181	96.686	100.000	98.004	21.306	0.056
7920.000	24.145	21.835	0.230	0.043	0.902	1.138	93.296	100.000	94.813	21.765	0.050
7921.000	24.563	22.433	0.235	0.043	0.954	1.178	89.999	100.000	90.158	22.297	0.045
7922.000	24.765	24.765	0.248	0.043	1.048	1.239	88.292	100.000	81.431	22.447	0.083
7923.000	25.518	23.026	0.243	0.043	1.070	1.484	88.976	100.000	82.249	22.482	0.051
7924.000	23.085	23.337	0.232	0.043	1.021	1.499	91.671	100.000	88.022	22.285	0.001
7925.000	19.607	21.018	0.203	0.043	0.955	1.168	96.020	100.000	100.000	21.615	0.001
7926.000	19.984	20.786	0.204	0.043	0.955	1.149	97.755	100.000	100.000	21.258	0.001
7927.000	22.630	20.403	0.215	0.043	0.955	1.247	97.310	100.000	98.482	21.118	0.052
7928.000	23.631	20.843	0.222	0.043	0.973	1.276	95.751	100.000	94.122	21.211	0.063
7929.000	23.282	21.346	0.223	0.042	0.973	1.377	93.795	100.000	93.573	21.469	0.043
7930.000	22.819	22.804	0.228	0.042	0.972	1.258	92.134	100.000	91.626	21.862	0.000
7931.000	25.037	22.669	0.239	0.043	0.972	1.248	90.700	100.000	87.701	21.970	0.050
7932.000	23.429	23.429	0.234	0.043	0.963	1.290	91.043	100.000	89.968	21.772	0.102
7933.000	24.064	21.408	0.227	0.043	0.955	1.291	92.135	100.000	93.269	21.764	0.058
7934.000	24.843	22.051	0.234	0.043	0.955	1.195	93.294	100.000	90.428	21.723	0.060
7935.000	23.125	22.270	0.227	0.043	0.955	1.198	96.209	100.000	93.512	21.541	0.019
7936.000	21.897	21.125	0.215	0.044	0.973	1.316	98.973	100.000	98.260	21.267	0.018
7937.000	19.324	20.694	0.200	0.044	0.973	1.538	100.000	100.000	100.000	21.080	0.001
7938.000	18.466	20.231	0.193	0.044	0.971	1.316	100.000	100.000	100.000	20.815	0.001
7939.000	21.796	21.173	0.215	0.044	0.991	1.190	100.000	100.000	100.000	20.620	0.014
7940.000	21.867	21.549	0.217	0.045	1.038	1.208	100.000	100.000	100.000	20.552	0.007
7941.000	22.092	22.092	0.221	0.045	1.088	1.327	100.000	100.000	100.000	20.131	0.102
7942.000	20.268	20.268	0.203	0.045	1.067	1.474	100.000	100.000	100.000	19.745	0.123
7943.000	19.764	20.759	0.203	0.044	1.055	1.498	100.000	100.000	100.000	20.141	0.001
7944.000	19.421	20.878	0.201	0.044	0.985	1.221	100.000	100.000	100.000	20.066	0.001
7945.000	19.089	20.077	0.196	0.044	0.886	1.278	100.000	100.000	100.000	19.945	0.001
7946.000	19.301	20.016	0.197	0.044	0.834	1.192	100.000	100.000	100.000	20.075	0.001
7947.000	19.004	18.772	0.189	0.044	0.817	1.112	100.000	100.000	100.000	19.893	0.006
7948.000	21.195	20.054	0.206	0.045	0.794	1.125	100.000	100.000	100.000	20.305	0.028
7949.000	23.968	21.188	0.226	0.044	0.767	1.124	100.000	100.000	100.000	20.914	0.062
7950.000	23.486	23.486	0.235	0.043	0.753	1.087	100.000	100.000	100.000	21.284	0.112
7951.000	24.361	24.361	0.244	0.043	0.729	0.921	98.694	100.000	99.250	21.954	0.076
7952.000	25.482	25.482	0.255	0.042	0.760	0.870	93.791	100.000	92.590	22.483	0.086
7953.000	24.732	24.732	0.247	0.042	0.869	1.005	90.053	100.000	89.175	22.673	0.101
7954.000	24.187	24.187	0.242	0.042	0.929	1.252	87.247	100.000	88.178	22.976	0.099
7955.000	25.609	25.609	0.256	0.042	0.989	1.373	84.274	100.000	80.723	23.546	0.062
7956.000	24.886	25.122	0.250	0.042	1.045	1.300	84.352	100.000	80.449	23.590	0.001
7957.000	24.230	24.230	0.242	0.043	1.077	1.324	86.816	100.000	82.200	22.923	0.001
7958.000	23.953	23.073	0.235	0.046	1.125	1.476	91.041	100.000	84.293	21.937	0.019
7959.000	22.255	19.752	0.210	0.049	1.124	1.429	96.945	100.000	98.826	20.289	0.060

7960.000	19.693	19.693	0.197	0.051	1.102	1.418	100.000	100.000	100.000	18.798	0.142
7961.000	20.497	17.585	0.190	0.053	1.133	1.253	100.000	100.000	100.000	18.230	0.076

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7962.000	19.867	19.867	0.199	0.051	1.346	1.607	100.000	100.000	100.000	17.809	0.135
7963.000	19.693	19.693	0.197	0.048	1.204	1.584	100.000	100.000	100.000	17.982	0.088
7964.000	19.312	19.056	0.192	0.048	1.020	1.277	100.000	100.000	100.000	18.182	0.007
7965.000	20.032	20.032	0.200	0.053	0.962	1.271	100.000	100.000	100.000	18.179	0.099
7966.000	23.204	23.204	0.232	0.049	0.896	1.176	100.000	100.000	100.000	18.468	0.180
7967.000	23.919	23.919	0.239	0.045	0.854	1.160	100.000	100.000	100.000	18.342	0.323
7968.000	18.975	19.209	0.191	0.043	0.846	1.125	100.000	100.000	100.000	19.201	0.001
7969.000	17.812	20.362	0.191	0.042	0.882	1.120	100.000	100.000	100.000	20.041	0.001
7970.000	20.708	20.849	0.208	0.042	0.976	1.212	100.000	100.000	100.000	20.700	0.001
7971.000	22.319	22.069	0.222	0.042	1.068	1.329	96.856	100.000	89.601	21.441	0.006
7972.000	20.852	22.246	0.215	0.043	1.103	1.419	94.772	100.000	91.079	21.604	0.001
7973.000	21.479	22.481	0.220	0.044	1.107	1.436	94.066	100.000	89.869	21.448	0.001
7974.000	22.377	20.783	0.216	0.046	1.103	1.396	95.651	100.000	93.657	20.878	0.037
7975.000	22.001	19.692	0.208	0.047	1.029	1.383	98.925	100.000	100.000	20.329	0.055
7976.000	21.420	21.420	0.214	0.047	0.949	1.153	100.000	100.000	100.000	20.007	0.105
7977.000	22.136	22.136	0.221	0.046	0.941	1.119	100.000	100.000	100.000	20.035	0.111
7978.000	23.134	20.365	0.217	0.046	0.928	1.179	98.811	100.000	100.000	20.416	0.064
7979.000	23.075	20.640	0.219	0.044	0.932	1.320	95.710	100.000	99.933	20.789	0.056
7980.000	23.314	23.314	0.233	0.044	0.992	1.204	90.559	100.000	89.727	21.130	0.082
7981.000	24.971	24.971	0.250	0.044	1.116	1.458	85.548	100.000	78.659	21.339	0.090
7982.000	23.981	21.549	0.228	0.045	1.258	2.913	82.700	100.000	81.793	20.862	0.053
7983.000	22.749	22.749	0.227	0.046	1.428	1.737	80.051	100.000	76.651	19.775	0.130
7984.000	22.277	22.277	0.223	0.046	1.585	1.818	79.288	100.000	73.876	18.786	0.134
7985.000	21.204	21.204	0.212	0.047	1.839	2.005	80.839	100.000	72.145	17.811	0.143
7986.000	20.331	20.331	0.203	0.054	1.929	2.223	86.300	100.000	76.206	16.464	0.324
7987.000	19.980	19.980	0.200	0.054	1.663	2.327	94.056	100.000	86.812	16.314	0.244
7988.000	20.760	20.760	0.208	0.053	1.326	1.826	100.000	100.000	100.000	16.566	0.095
7989.000	18.582	16.451	0.175	0.054	1.149	1.443	100.000	100.000	100.000	16.211	0.061
7990.000	17.715	15.702	0.167	0.054	1.121	1.466	100.000	100.000	100.000	16.352	0.060
7991.000	16.790	16.790	0.168	0.054	1.155	1.582	100.000	100.000	100.000	16.499	0.159
7992.000	20.382	17.832	0.191	0.047	1.181	1.502	100.000	100.000	100.000	17.351	0.067
7993.000	19.423	19.234	0.193	0.044	1.231	1.448	100.000	100.000	100.000	18.064	0.005
7994.000	17.149	19.056	0.181	0.044	1.258	1.516	100.000	100.000	100.000	18.276	0.001
7995.000	19.202	18.952	0.191	0.045	1.303	1.636	100.000	100.000	100.000	18.417	0.007
7996.000	18.545	18.296	0.184	0.045	1.280	1.640	100.000	100.000	100.000	17.992	0.007
7997.000	15.455	16.609	0.160	0.045	1.208	1.476	100.000	100.000	100.000	17.224	0.001
7998.000	14.346	17.146	0.157	0.045	1.262	1.393	100.000	100.000	100.000	16.904	0.001
7999.000	13.976	16.088	0.150	0.045	1.353	1.472	100.000	100.000	100.000	16.442	0.001
8000.000	13.990	15.067	0.145	0.046	1.463	1.973	100.000	100.000	100.000	16.219	0.001
8001.000	14.712	16.698	0.157	0.047	1.642	2.430	100.000	100.000	100.000	16.567	0.001
8002.000	14.843	16.776	0.158	0.048	1.764	2.034	99.053	100.000	100.000	16.595	0.001
8003.000	16.221	17.761	0.170	0.049	2.163	1.912	87.795	100.000	86.559	16.640	0.001
8004.000	16.509	17.096	0.168	0.048	3.445	4.638	76.388	100.000	65.325	16.362	0.001
8005.000	17.923	15.206	0.166	0.050	4.271	35.750	72.669	100.000	57.643	15.358	0.082
8006.000	15.945	15.945	0.159	0.048	6.374	80.151	81.433	100.000	46.839	14.006	0.098
8007.000	16.499	14.696	0.156	0.046	5.557	124.990	100.000	100.000	100.000	12.366	0.058
8008.000	11.491	10.702	0.111	0.046	3.099	8.577	100.000	100.000	100.000	9.753	0.036
8009.000	7.548	5.246	0.064	0.047	2.013	3.279	100.000	100.000	100.000	7.074	0.180
8010.000	5.998	3.321	0.047	0.049	1.521	2.058	100.000	100.000	100.000	5.189	0.287

8011.000	4.283	2.033	0.032	0.051	1.236	1.504	100.000	100.000	100.000	4.565	0.356
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8012.000	3.560	3.888	0.037	0.052	1.180	1.656	100.000	100.000	100.000	5.183	0.001
8013.000	9.426	9.426	0.094	0.052	1.251	2.176	100.000	100.000	100.000	6.886	0.603
8014.000	17.049	17.049	0.170	0.056	1.376	1.835	100.000	100.000	100.000	9.500	0.261
8015.000	18.068	18.068	0.181	0.065	1.653	1.913	100.000	100.000	100.000	10.617	0.331
8016.000	22.366	22.366	0.224	0.064	2.152	2.976	100.000	100.000	100.000	11.210	0.233
8040.000	53.059	53.059	0.531	0.068	6.990	9.448	100.000	100.000	100.000	8.295	0.525
8055.000	42.599	42.599	0.426	0.068	2.109	4.822	59.511	59.511	0.001	18.887	0.421
8056.000	47.163	47.163	0.472	0.058	2.581	6.682	50.064	50.064	0.001	21.771	0.450
8057.000	28.235	28.095	0.282	0.053	3.973	6.694	50.041	50.041	22.828	22.777	0.002
8058.000	29.084	28.834	0.290	0.050	5.386	6.393	52.006	52.006	18.079	21.530	0.004
8059.000	17.375	16.214	0.168	0.057	5.074	7.601	66.170	66.170	46.946	15.943	0.035
8068.000	16.396	16.396	0.164	0.073	3.375	3.995	100.000	100.000	100.000	7.997	0.108
8142.000	15.511	15.511	0.155	0.073	1.709	2.127	100.000	100.000	100.000	10.807	0.141
8143.000	16.135	16.135	0.161	0.066	1.600	1.867	100.000	100.000	100.000	12.731	0.111
8144.000	17.255	17.255	0.173	0.058	1.573	1.818	100.000	100.000	100.000	13.478	0.109
8145.000	17.886	17.886	0.179	0.060	1.583	1.825	100.000	100.000	100.000	13.134	0.154
8146.000	17.638	17.638	0.176	0.061	1.811	2.289	100.000	100.000	100.000	11.400	0.164
8153.000	19.423	19.423	0.194	0.072	0.785	1.104	100.000	100.000	100.000	8.617	0.382
8154.000	15.535	15.535	0.155	0.047	0.646	0.786	100.000	100.000	100.000	10.738	0.131
8155.000	14.199	11.484	0.128	0.046	0.532	0.754	100.000	100.000	100.000	12.099	0.106
8156.000	13.175	11.929	0.126	0.045	0.478	0.759	100.000	100.000	100.000	14.017	0.050
8157.000	16.009	14.526	0.153	0.045	0.493	0.716	100.000	100.000	100.000	16.061	0.049
8158.000	18.964	17.920	0.184	0.043	0.575	0.665	100.000	100.000	100.000	18.465	0.028
8159.000	24.168	23.919	0.240	0.042	0.671	1.115	100.000	100.000	100.000	21.359	0.005
8160.000	25.184	24.935	0.251	0.042	0.752	1.325	100.000	100.000	100.000	23.052	0.005
8161.000	24.937	24.687	0.248	0.042	0.879	1.106	100.000	100.000	100.000	23.608	0.005
8162.000	24.351	24.953	0.247	0.044	0.931	1.236	100.000	100.000	100.000	23.427	0.001
8163.000	26.179	23.352	0.248	0.057	0.850	1.262	100.000	100.000	100.000	22.440	0.057
8164.000	25.746	25.746	0.257	0.067	0.764	1.022	100.000	100.000	100.000	20.840	0.240
8165.000	23.341	23.341	0.233	0.060	0.724	0.967	100.000	100.000	100.000	19.681	0.246
8166.000	22.351	20.481	0.214	0.066	0.720	0.967	100.000	100.000	100.000	19.633	0.044
8167.000	21.620	21.620	0.216	0.058	0.714	0.995	100.000	100.000	100.000	19.207	0.141
8168.000	20.735	20.735	0.207	0.054	0.760	1.076	100.000	100.000	100.000	19.318	0.134
8169.000	22.777	21.051	0.219	0.051	0.918	1.298	100.000	100.000	100.000	20.217	0.039
8170.000	22.292	21.058	0.217	0.053	1.075	1.430	100.000	100.000	100.000	20.428	0.028
8171.000	23.280	20.673	0.220	0.052	1.199	1.505	98.045	100.000	93.606	20.441	0.059
8172.000	23.359	21.056	0.222	0.053	1.372	1.633	92.569	100.000	84.838	20.435	0.052
8173.000	21.905	20.501	0.212	0.054	1.508	1.789	90.596	100.000	85.304	19.827	0.033
8174.000	20.977	20.977	0.210	0.055	1.595	1.944	90.470	100.000	83.713	18.878	0.111
8175.000	21.534	21.534	0.215	0.059	1.658	1.942	93.084	100.000	80.921	18.050	0.152
8176.000	21.032	21.032	0.210	0.063	1.707	2.147	100.000	100.000	100.000	16.986	0.204
8177.000	19.993	19.993	0.200	0.065	1.465	2.302	100.000	100.000	100.000	15.994	0.204
8178.000	18.887	18.887	0.189	0.068	1.264	1.580	100.000	100.000	100.000	15.292	0.196
8179.000	17.105	17.105	0.171	0.065	0.982	1.177	100.000	100.000	100.000	14.482	0.166
8180.000	15.361	15.361	0.154	0.053	0.855	1.064	100.000	100.000	100.000	14.005	0.146

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8181.000	13.812	14.579	0.142	0.049	0.748	1.006	100.000	100.000	100.000	14.356	0.001
8182.000	14.954	14.954	0.150	0.052	0.719	0.996	100.000	100.000	100.000	14.695	0.169
8183.000	17.774	17.774	0.178	0.055	0.747	1.018	100.000	100.000	100.000	16.109	0.183
8184.000	21.212	21.212	0.212	0.052	0.775	1.146	100.000	100.000	100.000	18.228	0.110
8185.000	22.054	21.302	0.217	0.048	0.836	1.249	100.000	100.000	100.000	19.868	0.017
8186.000	23.931	22.375	0.232	0.049	0.905	1.030	100.000	100.000	100.000	21.085	0.034
8187.000	22.402	22.724	0.226	0.048	1.137	1.270	95.065	100.000	89.481	21.686	0.001
8188.000	21.859	21.857	0.219	0.049	1.431	2.358	91.180	100.000	81.500	21.412	0.000
8189.000	22.226	20.675	0.215	0.054	1.578	2.784	91.750	100.000	81.318	20.819	0.036
8190.000	22.559	22.559	0.226	0.054	1.485	1.712	93.127	100.000	78.694	19.317	0.092
8191.000	20.583	20.583	0.206	0.063	1.379	1.601	100.000	100.000	100.000	17.811	0.099
8192.000	20.601	20.601	0.206	0.073	1.228	1.632	100.000	100.000	100.000	16.508	0.081
8194.000	18.269	18.269	0.183	0.067	1.290	1.606	100.000	100.000	100.000	14.504	0.258
8195.000	18.128	18.128	0.181	0.059	1.648	1.743	100.000	100.000	100.000	15.250	0.128
8196.000	19.212	16.281	0.177	0.063	1.998	2.365	100.000	100.000	100.000	15.661	0.083
8197.000	20.107	17.958	0.190	0.068	2.388	2.991	100.000	100.000	100.000	15.977	0.056
8198.000	20.621	17.759	0.192	0.065	2.718	3.111	100.000	100.000	100.000	14.817	0.075
8199.000	18.776	18.776	0.188	0.073	2.949	3.427	100.000	100.000	100.000	12.667	0.108
8253.000	13.076	12.930	0.130	0.077	2.750	3.601	100.000	100.000	100.000	9.475	0.006
8254.000	11.985	14.374	0.132	0.066	2.344	2.576	100.000	100.000	100.000	11.520	0.001
8255.000	14.184	12.894	0.135	0.063	2.048	2.380	100.000	100.000	100.000	12.630	0.048
8256.000	15.415	12.623	0.140	0.060	1.970	2.250	100.000	100.000	100.000	13.757	0.100
8257.000	16.608	14.094	0.154	0.060	2.125	2.371	100.000	100.000	100.000	14.481	0.082
8258.000	16.751	16.751	0.168	0.059	1.995	2.643	100.000	100.000	100.000	15.234	0.091
8259.000	18.073	17.383	0.177	0.059	1.930	2.049	100.000	100.000	100.000	16.113	0.019
8260.000	17.079	16.595	0.168	0.060	1.877	1.929	100.000	100.000	100.000	16.475	0.014
8261.000	16.534	17.228	0.169	0.061	1.695	1.797	100.000	100.000	100.000	16.930	0.001
8262.000	14.639	16.525	0.156	0.061	2.345	2.127	98.904	100.000	100.000	17.117	0.001
8263.000	15.612	16.639	0.161	0.061	2.790	3.332	93.624	93.624	91.581	17.433	0.001
8264.000	18.944	18.695	0.188	0.062	2.755	4.161	89.541	89.541	78.292	18.012	0.007
8265.000	18.797	18.548	0.187	0.062	2.558	3.113	89.464	89.464	82.545	18.109	0.007
8266.000	19.772	19.523	0.196	0.062	2.219	2.313	92.598	92.598	84.225	18.064	0.006
8267.000	17.957	17.708	0.178	0.062	1.887	1.981	96.893	100.000	100.000	17.640	0.007
8268.000	16.680	16.430	0.166	0.063	1.981	1.947	97.941	100.000	100.000	17.471	0.008
8269.000	13.331	14.738	0.140	0.066	2.330	2.266	95.104	100.000	100.000	17.561	0.001
8270.000	17.592	17.624	0.176	0.064	2.989	3.090	81.708	81.708	81.814	18.603	0.001
8271.000	22.853	22.603	0.227	0.063	3.746	5.710	68.206	68.206	55.245	19.939	0.005
8272.000	22.360	22.110	0.222	0.065	6.276	8.018	61.910	61.910	41.798	19.137	0.006
8273.000	21.616	21.367	0.215	0.070	8.393	8.684	60.130	60.130	32.340	17.253	0.006
8274.000	18.177	18.105	0.181	0.084	8.634	8.522	67.342	67.342	32.205	13.782	0.002
8290.000	33.238	33.238	0.332	0.098	4.380	5.135	72.104	72.104	6.191	15.618	0.344
8291.000	25.335	25.335	0.253	0.085	4.380	5.936	73.256	73.256	37.544	17.041	0.071
8292.000	17.950	17.950	0.180	0.092	4.443	5.510	79.553	79.553	69.552	15.237	0.129
8293.000	17.928	17.928	0.179	0.096	4.411	4.124	84.441	84.441	71.368	13.290	0.174
8294.000	13.981	13.981	0.140	0.110	4.354	3.660	95.941	100.000	100.000	9.566	0.338
8303.000	14.904	14.904	0.149	0.105	8.489	14.734	100.000	100.000	100.000	4.972	0.384

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8304.000	12.543	12.294	0.124	0.082	6.527	4.435	100.000	100.000	100.000	5.551	0.010
8305.000	3.651	1.019	0.023	0.085	5.463	3.805	100.000	100.000	100.000	3.638	0.564
8306.000	1.103	0.222	0.007	0.087	4.793	5.004	100.000	100.000	100.000	3.549	0.666
8307.000	2.863	2.863	0.029	0.091	4.476	6.083	100.000	100.000	100.000	3.251	0.859
8308.000	7.041	7.041	0.070	0.099	4.674	4.943	100.000	100.000	100.000	3.656	0.408
8309.000	12.534	12.534	0.125	0.101	4.571	4.244	100.000	100.000	100.000	4.951	0.196
8329.000	33.955	33.955	0.340	0.123	3.068	4.564	73.565	73.565	18.827	13.894	0.456
8330.000	38.401	38.401	0.384	0.099	3.043	6.484	68.330	68.330	24.907	17.882	0.301
8331.000	24.105	24.105	0.241	0.090	3.404	6.257	73.095	73.095	59.922	17.924	0.169
8332.000	19.647	18.519	0.191	0.086	3.786	4.554	78.393	78.393	75.767	16.997	0.030
8333.000	17.811	17.811	0.178	0.101	4.258	3.701	87.256	90.678	80.533	14.753	0.139
8334.000	14.754	14.754	0.148	0.122	4.555	4.992	98.413	100.000	100.000	11.665	0.354
8336.000	16.238	16.238	0.162	0.112	3.544	14.711	100.000	100.000	100.000	10.135	0.310
8337.000	19.311	19.311	0.193	0.122	2.619	3.145	100.000	100.000	100.000	9.367	0.365
8339.000	31.867	31.867	0.319	0.103	2.037	2.547	100.000	100.000	100.000	12.721	0.426
8341.000	24.868	24.618	0.247	0.085	2.503	2.987	100.000	100.000	100.000	16.027	0.005
8342.000	19.138	18.889	0.190	0.085	2.878	3.213	100.000	100.000	100.000	16.714	0.007
8343.000	17.142	16.893	0.170	0.086	3.185	3.487	100.000	100.000	100.000	15.730	0.007
8344.000	12.608	15.396	0.140	0.087	3.401	3.411	100.000	100.000	100.000	15.651	0.001
8345.000	14.425	14.176	0.143	0.089	4.166	3.999	100.000	100.000	100.000	13.773	0.009
8346.000	11.308	11.279	0.113	0.100	5.114	4.822	100.000	100.000	100.000	11.596	0.001
8347.000	12.070	12.070	0.121	0.107	5.541	5.113	100.000	100.000	100.000	9.588	0.198
8348.000	13.063	13.063	0.131	0.115	5.799	5.500	100.000	100.000	100.000	7.722	0.229
8411.000	17.070	17.070	0.171	0.132	3.224	2.951	100.000	100.000	100.000	11.550	0.174
8412.000	17.272	17.272	0.173	0.133	3.173	2.665	100.000	100.000	100.000	13.484	0.147
8413.000	17.771	17.771	0.178	0.137	3.374	2.658	100.000	100.000	100.000	15.188	0.097
8414.000	20.202	17.342	0.188	0.134	3.167	2.738	100.000	100.000	100.000	16.430	0.076
8415.000	18.071	18.071	0.181	0.126	2.690	2.392	100.000	100.000	100.000	16.529	0.098
8416.000	19.109	19.109	0.191	0.116	2.761	2.334	100.000	100.000	100.000	17.025	0.123
8417.000	19.864	19.864	0.199	0.100	2.660	2.293	100.000	100.000	100.000	17.545	0.094
8418.000	18.477	18.477	0.185	0.095	2.806	2.282	98.482	100.000	99.802	17.649	0.140
8419.000	19.194	19.727	0.195	0.091	3.038	2.565	93.415	93.415	88.953	18.653	0.001
8420.000	17.457	19.634	0.185	0.092	3.109	2.587	91.896	91.896	92.707	18.925	0.001
8421.000	18.955	19.777	0.194	0.094	3.204	2.583	90.891	90.891	87.764	18.784	0.001
8422.000	19.656	19.217	0.194	0.097	3.443	2.715	90.371	90.371	85.050	18.671	0.011
8423.000	19.466	19.466	0.195	0.110	3.456	2.766	92.580	96.804	88.979	17.919	0.107
8424.000	19.238	19.238	0.192	0.117	3.274	2.705	95.610	100.000	97.781	17.233	0.181
8425.000	19.915	19.915	0.199	0.114	3.209	2.663	98.667	100.000	92.760	17.132	0.077
8426.000	18.810	18.810	0.188	0.116	3.329	2.661	100.000	100.000	100.000	15.862	0.098
8427.000	17.675	17.675	0.177	0.120	3.274	2.742	100.000	100.000	100.000	14.321	0.112
8428.000	17.046	17.046	0.170	0.141	3.269	2.623	100.000	100.000	100.000	12.385	0.137
8435.000	18.508	17.712	0.181	0.128	3.453	2.871	100.000	100.000	100.000	13.488	0.022
8436.000	18.343	16.830	0.176	0.125	3.277	2.820	100.000	100.000	100.000	14.947	0.043
8437.000	18.514	15.938	0.172	0.123	3.371	2.868	100.000	100.000	100.000	15.784	0.075
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8438.000	18.512	18.512	0.185	0.119	3.325	2.926	100.000	100.000	100.000	16.377	0.118
8439.000	19.067	19.067	0.191	0.108	2.655	2.534	100.000	100.000	100.000	16.093	0.161
8440.000	19.458	19.458	0.195	0.105	2.336	2.187	100.000	100.000	100.000	16.011	0.138
8441.000	19.236	19.236	0.192	0.109	2.261	2.070	100.000	100.000	100.000	15.893	0.181
8442.000	18.569	18.569	0.186	0.112	2.387	2.145	100.000	100.000	100.000	15.806	0.214
8443.000	18.216	18.216	0.182	0.102	2.299	2.106	100.000	100.000	100.000	16.035	0.174
8444.000	17.930	17.869	0.179	0.097	2.300	2.089	100.000	100.000	100.000	16.753	0.002
8445.000	18.314	18.065	0.182	0.095	2.366	2.106	100.000	100.000	100.000	17.134	0.007
8446.000	14.916	16.118	0.155	0.095	2.526	2.146	100.000	100.000	100.000	17.147	0.001
8447.000	15.822	17.804	0.168	0.096	2.688	2.352	100.000	100.000	100.000	17.562	0.001
8448.000	15.647	18.394	0.170	0.095	2.768	2.478	100.000	100.000	100.000	17.671	0.001
8449.000	14.627	17.582	0.161	0.095	2.357	2.142	100.000	100.000	100.000	17.437	0.001
8450.000	14.972	16.809	0.159	0.096	1.997	1.922	100.000	100.000	100.000	17.501	0.001
8451.000	16.442	17.519	0.170	0.097	1.836	1.860	100.000	100.000	100.000	17.828	0.001
8452.000	17.187	16.916	0.171	0.099	1.901	2.017	100.000	100.000	100.000	18.006	0.008
8453.000	16.709	19.358	0.180	0.094	3.082	2.567	100.000	100.000	100.000	18.650	0.001
8454.000	20.903	20.654	0.208	0.095	3.645	3.312	96.171	100.000	77.490	18.831	0.006
8455.000	19.375	19.125	0.193	0.095	3.590	3.410	93.916	100.000	84.333	18.056	0.006
8456.000	18.237	17.988	0.181	0.096	3.544	3.299	94.273	100.000	90.808	17.123	0.007
8457.000	14.951	14.885	0.149	0.101	3.694	3.380	99.296	100.000	100.000	15.644	0.002
8458.000	15.065	15.065	0.151	0.105	4.233	3.658	100.000	100.000	100.000	14.257	0.180
8459.000	15.069	15.069	0.151	0.102	5.242	4.519	100.000	100.000	100.000	13.648	0.101
8460.000	15.245	13.707	0.145	0.102	4.945	4.836	100.000	100.000	100.000	12.912	0.053
8461.000	14.573	12.901	0.137	0.109	3.760	3.607	100.000	100.000	100.000	12.076	0.061
8462.000	14.438	14.438	0.144	0.115	2.957	2.737	100.000	100.000	100.000	11.644	0.203
8463.000	14.450	14.450	0.145	0.126	2.324	2.284	100.000	100.000	100.000	11.390	0.369
8464.000	15.765	15.765	0.158	0.111	2.372	2.464	100.000	100.000	100.000	11.983	0.471
8465.000	18.543	18.543	0.185	0.100	2.770	2.938	100.000	100.000	100.000	14.072	0.219
8466.000	19.322	17.894	0.186	0.098	3.292	3.163	100.000	100.000	100.000	15.782	0.038
8467.000	17.373	19.108	0.182	0.097	3.295	3.288	95.070	95.070	94.014	16.892	0.001
8468.000	16.183	18.725	0.175	0.099	4.759	4.347	90.308	90.308	81.981	17.133	0.001
8469.000	16.306	15.947	0.161	0.103	5.821	5.582	90.422	90.422	80.741	15.456	0.011
8470.000	16.266	15.382	0.158	0.108	5.041	4.776	94.123	94.123	91.258	13.399	0.028
8471.000	15.959	15.959	0.160	0.143	4.686	4.770	98.607	98.607	100.000	10.708	0.175
8480.000	16.829	16.829	0.168	0.146	6.157	6.756	100.000	100.000	100.000	5.201	0.421
8489.000	15.896	15.896	0.159	0.136	252.713	181.529	100.000	100.000	100.000	9.793	0.327
8490.000	21.670	21.670	0.217	0.123	426.926	248.236	100.000	100.000	100.000	11.288	0.352
8491.000	36.899	36.899	0.369	0.100	735.771	321.130	100.000	100.000	100.000	12.593	0.240
8507.000	18.964	18.964	0.190	0.115	2.201	2.065	100.000	100.000	100.000	10.683	0.234
8508.000	18.344	18.344	0.183	0.110	2.251	2.133	100.000	100.000	100.000	13.161	0.121
8509.000	17.843	17.843	0.178	0.110	3.352	2.297	100.000	100.000	100.000	14.433	0.208
8510.000	18.366	18.366	0.184	0.111	4.212	3.520	100.000	100.000	100.000	14.672	0.244
8511.000	19.980	18.155	0.191	0.111	4.714	4.063	100.000	100.000	100.000	14.444	0.048
8512.000	19.330	19.330	0.193	0.131	4.463	4.046	100.000	100.000	100.000	12.715	0.111
8525.000	18.686	18.686	0.187	0.142	8.208	7.136	100.000	100.000	100.000	8.648	0.266
8526.000	18.440	18.440	0.184	0.130	9.660	9.088	100.000	100.000	100.000	8.744	0.164

8584.000	7.552	8.595	0.081	0.154	3.493	3.310	100.000	100.000	100.000	6.318	0.001
8587.000	18.879	18.879	0.189	0.138	2.407	2.355	100.000	100.000	100.000	12.288	0.140
8588.000	17.983	17.983	0.180	0.128	2.455	2.149	100.000	100.000	100.000	14.011	0.122
8589.000	19.427	19.427	0.194	0.135	2.351	2.272	100.000	100.000	100.000	15.916	0.137
8590.000	21.197	21.197	0.212	0.137	2.613	2.150	100.000	100.000	100.000	17.332	0.240
8591.000	22.163	22.163	0.222	0.119	3.115	2.424	100.000	100.000	100.000	18.370	0.167
8592.000	21.453	20.338	0.209	0.120	3.363	2.971	100.000	100.000	100.000	19.186	0.027
8593.000	21.763	20.213	0.210	0.120	2.962	2.921	100.000	100.000	100.000	19.189	0.037
8594.000	21.163	20.822	0.210	0.128	2.763	2.585	100.000	100.000	100.000	18.989	0.008
8595.000	21.379	21.379	0.214	0.144	3.038	2.668	100.000	100.000	100.000	17.967	0.144
8596.000	20.574	20.574	0.206	0.142	3.079	2.974	100.000	100.000	100.000	16.797	0.283
8597.000	19.357	19.357	0.194	0.143	2.637	2.793	100.000	100.000	100.000	16.207	0.228
8598.000	20.323	20.323	0.203	0.137	2.471	2.354	100.000	100.000	100.000	16.108	0.213
8599.000	19.935	19.935	0.199	0.147	2.428	2.265	100.000	100.000	100.000	16.505	0.100
8600.000	19.561	19.561	0.196	0.143	2.650	2.393	100.000	100.000	100.000	16.535	0.240
8601.000	19.301	19.301	0.193	0.136	3.611	3.215	93.657	93.657	100.000	17.234	0.145
8602.000	21.633	18.914	0.203	0.127	5.906	5.777	79.325	79.325	66.242	18.044	0.067
8603.000	21.428	19.609	0.205	0.127	9.768	7.938	67.084	67.084	46.076	18.365	0.044
8604.000	21.844	21.844	0.218	0.130	12.144	10.973	62.442	62.442	33.268	17.047	0.145
8605.000	23.249	23.249	0.232	0.151	8.330	8.228	64.916	64.916	31.293	15.073	0.225
8606.000	26.501	26.501	0.265	0.156	6.626	6.208	69.216	69.216	26.833	13.297	0.317
8609.000	22.948	22.948	0.229	0.159	5.096	4.749	88.160	100.000	58.888	9.448	0.341
8610.000	18.370	18.370	0.184	0.162	5.591	4.656	93.417	100.000	86.397	8.808	0.488
8611.000	16.626	16.626	0.166	0.158	5.774	4.794	95.460	100.000	99.119	9.675	0.470
8612.000	15.401	15.401	0.154	0.142	5.979	4.823	95.749	100.000	99.866	10.883	0.341
8613.000	15.762	15.762	0.158	0.138	6.347	4.857	97.076	100.000	91.008	10.990	0.219
8614.000	14.683	14.683	0.147	0.141	6.656	5.154	98.449	100.000	98.561	10.461	0.216
8615.000	15.292	15.292	0.153	0.146	6.917	5.486	98.525	100.000	92.372	9.643	0.217
8616.000	14.659	14.659	0.147	0.165	6.788	5.387	100.000	100.000	100.000	7.822	0.351
8646.000	30.125	30.125	0.301	0.150	6.660	6.713	100.000	100.000	100.000	7.635	0.254
8669.000	17.704	17.704	0.177	0.176	2.609	2.387	100.000	100.000	100.000	9.744	0.444
8670.000	20.137	20.137	0.201	0.134	2.464	2.358	100.000	100.000	100.000	14.305	0.120
8671.000	19.706	20.473	0.201	0.120	2.646	2.534	100.000	100.000	100.000	17.718	0.001
8672.000	21.535	21.286	0.214	0.120	3.129	2.724	91.944	91.944	91.439	20.176	0.006
8673.000	21.505	21.255	0.214	0.120	3.617	2.941	77.814	77.814	85.205	21.402	0.006
8674.000	23.286	23.037	0.232	0.121	7.435	5.059	62.854	62.854	54.671	22.276	0.005
8675.000	20.009	22.764	0.214	0.125	15.649	11.154	56.555	56.555	38.218	21.751	0.001
8676.000	21.844	22.044	0.219	0.129	17.731	13.343	56.499	56.499	31.676	19.779	0.001
8677.000	25.437	23.727	0.246	0.145	13.343	10.410	62.464	62.464	22.011	17.250	0.035
8684.000	22.268	20.815	0.215	0.147	6.143	4.417	100.000	100.000	100.000	11.830	0.034
8685.000	19.939	21.481	0.207	0.151	4.602	3.296	100.000	100.000	100.000	12.286	0.001
8689.000	16.017	18.263	0.171	0.151	5.070	3.481	96.752	96.752	100.000	13.772	0.001
8690.000	17.707	20.298	0.190	0.143	4.934	3.234	93.220	93.220	86.341	16.304	0.001

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8691.000	19.663	19.413	0.195	0.144	4.567	3.060	90.532	90.532	88.015	18.065	0.006

8692.000	19.653	19.404	0.195	0.144	4.726	3.039	86.631	86.631	86.079	19.313	0.006
8693.000	18.895	18.645	0.188	0.151	5.603	3.321	83.255	83.255	82.029	19.088	0.007
8694.000	19.363	19.114	0.192	0.145	7.008	4.205	80.496	80.496	66.555	18.143	0.006
8695.000	20.331	20.081	0.202	0.138	8.374	5.228	79.407	79.407	55.668	16.409	0.006
8696.000	17.458	17.209	0.173	0.146	7.346	4.916	84.716	84.716	75.047	13.343	0.007
8709.000	38.268	38.268	0.383	0.167	40.486	31.020	100.000	100.000	100.000	8.359	0.349
8722.000	20.962	20.962	0.210	0.153	14.090	15.730	100.000	100.000	100.000	8.248	0.317
8723.000	19.234	19.234	0.192	0.164	11.569	15.105	100.000	100.000	100.000	7.839	0.421
8745.000	22.327	22.327	0.223	0.171	7.438	5.161	75.226	75.226	46.174	13.945	0.151
8746.000	23.306	23.306	0.233	0.171	9.677	7.274	70.071	70.071	28.037	15.020	0.202
8747.000	25.301	25.301	0.253	0.167	9.397	7.904	69.179	69.179	24.517	14.789	0.228
8748.000	24.945	24.945	0.249	0.184	7.247	5.888	74.063	74.063	29.285	12.977	0.263
8756.000	18.930	18.930	0.189	0.164	4.486	3.542	96.740	100.000	100.000	10.854	0.326
8757.000	17.548	17.548	0.175	0.146	4.616	3.688	93.088	100.000	100.000	12.549	0.256
8758.000	19.821	19.821	0.198	0.142	4.959	3.975	86.812	86.812	82.971	14.165	0.178
8759.000	19.910	19.910	0.199	0.143	7.114	5.328	80.439	80.439	66.172	14.846	0.177
8760.000	18.548	18.548	0.185	0.151	8.255	6.290	79.689	79.689	64.929	13.663	0.208
8761.000	17.325	17.325	0.173	0.170	8.566	6.457	81.419	81.419	69.675	12.012	0.261
8762.000	18.306	18.306	0.183	0.185	10.265	7.273	83.497	83.497	48.280	9.911	0.272
8775.000	18.418	18.418	0.184	0.150	3.294	2.774	100.000	100.000	100.000	10.557	0.349
8776.000	18.682	18.682	0.187	0.139	3.809	3.084	100.000	100.000	100.000	14.091	0.103
8777.000	20.437	19.141	0.198	0.135	4.150	3.392	100.000	100.000	100.000	16.467	0.033
8778.000	18.536	19.773	0.192	0.135	3.981	3.287	100.000	100.000	100.000	17.673	0.001
8779.000	20.141	18.210	0.192	0.149	4.155	3.292	100.000	100.000	100.000	17.480	0.050
8780.000	18.788	18.788	0.188	0.176	4.094	3.408	100.000	100.000	100.000	16.594	0.190
8781.000	19.798	19.798	0.198	0.165	4.389	3.669	97.292	97.292	97.118	16.223	0.221
8782.000	19.892	19.892	0.199	0.159	5.229	4.254	93.149	93.149	82.985	15.986	0.210
8783.000	19.123	19.123	0.191	0.156	5.408	4.746	92.362	92.362	85.187	15.175	0.188
8784.000	20.211	20.211	0.202	0.159	4.589	4.332	91.960	91.960	89.073	14.469	0.154
8785.000	20.235	20.235	0.202	0.174	5.857	5.765	91.940	91.940	75.631	12.902	0.192
8798.000	22.473	22.473	0.225	0.186	9.372	11.677	100.000	100.000	100.000	5.413	0.438
8818.000	20.578	20.578	0.206	0.193	3.546	2.896	100.000	100.000	100.000	8.816	0.577
8819.000	19.580	19.580	0.196	0.150	3.464	2.734	100.000	100.000	100.000	12.353	0.297
8820.000	20.890	18.267	0.196	0.140	3.149	2.483	100.000	100.000	100.000	15.584	0.067
8821.000	20.400	17.798	0.191	0.141	3.149	2.413	100.000	100.000	100.000	17.659	0.068
8822.000	22.505	19.864	0.212	0.138	3.206	2.462	100.000	100.000	100.000	19.230	0.062
8823.000	19.912	20.798	0.204	0.137	3.452	2.552	100.000	100.000	100.000	20.217	0.001
8824.000	18.927	21.430	0.202	0.137	3.520	2.633	99.188	100.000	97.833	20.601	0.001
8825.000	20.344	20.230	0.203	0.137	3.396	2.534	98.760	100.000	99.103	20.661	0.003
8826.000	20.631	21.330	0.210	0.137	3.364	2.550	99.508	100.000	96.329	20.678	0.001
8827.000	19.126	20.447	0.198	0.138	3.451	2.629	100.000	100.000	100.000	20.448	0.001
8828.000	20.651	20.401	0.205	0.138	3.090	2.457	100.000	100.000	100.000	20.229	0.006

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8829.000	18.929	18.679	0.188	0.138	3.268	2.487	100.000	100.000	100.000	19.958	0.007

8831.000	20.989	20.739	0.209	0.138	3.035	2.523	100.000	100.000	100.000	20.777	0.006
8832.000	21.367	21.118	0.212	0.138	2.925	2.352	100.000	100.000	100.000	21.141	0.006
8833.000	22.473	22.223	0.223	0.138	2.924	2.407	100.000	100.000	100.000	21.756	0.006
8834.000	21.740	21.491	0.216	0.138	2.923	2.497	100.000	100.000	100.000	21.787	0.006
8835.000	19.482	21.874	0.207	0.139	2.923	2.424	99.777	99.777	100.000	22.102	0.001
8836.000	19.998	22.890	0.214	0.139	2.883	2.432	96.235	96.235	100.000	22.399	0.001
8837.000	22.649	22.399	0.225	0.139	3.290	2.687	90.965	90.965	91.129	22.282	0.006
8838.000	21.099	23.090	0.221	0.139	4.463	3.675	86.690	86.690	79.797	22.077	0.001
8839.000	20.747	21.954	0.214	0.139	5.182	4.010	86.117	86.117	76.665	20.847	0.001
8840.000	21.762	20.755	0.213	0.140	4.783	3.942	89.038	89.038	80.218	19.300	0.024
8841.000	21.020	18.511	0.198	0.150	4.291	3.709	95.718	95.718	93.725	17.222	0.063
8842.000	16.340	16.340	0.163	0.165	4.766	3.880	100.000	100.000	100.000	14.550	0.320
8843.000	15.482	15.482	0.155	0.162	5.180	4.409	100.000	100.000	100.000	13.616	0.192
8844.000	14.819	14.819	0.148	0.165	6.076	4.565	100.000	100.000	100.000	12.793	0.236
8845.000	16.141	16.141	0.161	0.161	14.232	7.504	100.000	100.000	100.000	12.390	0.190
8846.000	16.935	16.935	0.169	0.164	22.842	18.805	100.000	100.000	100.000	11.724	0.133
8847.000	16.519	16.519	0.165	0.164	11.362	11.199	100.000	100.000	100.000	9.858	0.234
8848.000	12.106	12.106	0.121	0.159	6.647	5.742	100.000	100.000	100.000	7.682	0.345
8849.000	3.589	3.589	0.036	0.170	3.931	3.850	100.000	100.000	100.000	5.005	1.232
8850.000	2.235	2.235	0.022	0.180	4.271	3.521	100.000	100.000	100.000	4.938	1.318
8851.000	10.495	10.495	0.105	0.195	6.443	4.813	100.000	100.000	100.000	6.733	0.306
8853.000	17.309	16.604	0.170	0.184	5.586	4.740	100.000	100.000	100.000	9.494	0.021
8854.000	14.769	14.431	0.146	0.194	5.582	4.634	100.000	100.000	100.000	8.998	0.012
8858.000	14.125	14.125	0.141	0.196	3.861	3.061	100.000	100.000	100.000	8.789	0.312
8859.000	15.049	12.766	0.139	0.165	3.687	2.863	100.000	100.000	100.000	11.528	0.082
8860.000	15.900	14.439	0.152	0.156	3.655	2.809	100.000	100.000	100.000	13.863	0.048
8861.000	17.369	17.871	0.176	0.143	3.972	2.850	100.000	100.000	100.000	16.057	0.001
8862.000	18.012	16.869	0.174	0.145	4.153	3.056	100.000	100.000	100.000	16.854	0.033
8863.000	17.672	18.302	0.180	0.144	3.844	2.919	100.000	100.000	100.000	17.550	0.001
8864.000	16.645	18.141	0.174	0.144	3.317	2.536	100.000	100.000	100.000	17.734	0.001
8865.000	17.699	17.449	0.176	0.144	3.148	2.338	100.000	100.000	100.000	17.678	0.007
8866.000	15.592	17.532	0.166	0.142	3.150	2.380	100.000	100.000	100.000	18.068	0.001
8867.000	16.412	16.832	0.166	0.142	3.233	2.297	100.000	100.000	100.000	18.362	0.001
8868.000	19.314	19.065	0.192	0.142	3.530	2.357	100.000	100.000	100.000	19.326	0.006
8869.000	22.510	22.261	0.224	0.142	3.650	2.465	100.000	100.000	100.000	20.291	0.006
8870.000	21.226	20.977	0.211	0.142	3.495	2.440	100.000	100.000	100.000	20.350	0.006
8871.000	21.806	21.557	0.217	0.142	3.300	2.330	100.000	100.000	100.000	20.548	0.006
8872.000	19.422	19.172	0.193	0.143	3.215	2.300	100.000	100.000	100.000	20.067	0.006
8873.000	18.652	18.403	0.185	0.143	3.268	2.301	100.000	100.000	100.000	19.736	0.007
8874.000	20.713	20.464	0.206	0.143	3.163	2.301	100.000	100.000	100.000	20.015	0.006
8875.000	20.309	20.060	0.202	0.143	3.113	2.274	100.000	100.000	100.000	20.003	0.006
8876.000	20.891	20.642	0.208	0.143	3.185	2.301	100.000	100.000	100.000	20.219	0.006
8877.000	20.346	20.097	0.202	0.143	3.350	2.500	100.000	100.000	100.000	20.216	0.006
8878.000	20.663	20.413	0.205	0.143	3.521	2.667	100.000	100.000	100.000	20.082	0.006
8879.000	20.575	20.326	0.205	0.143	3.227	2.642	100.000	100.000	100.000	19.904	0.006
8880.000	19.510	19.260	0.194	0.143	3.243	2.666	100.000	100.000	100.000	19.583	0.006

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8881.000	18.866	18.617	0.187	0.144	3.090	2.706	100.000	100.000	100.000	19.375	0.007
8882.000	19.461	19.212	0.193	0.144	2.816	2.614	100.000	100.000	100.000	19.410	0.006
8883.000	20.440	20.191	0.203	0.144	2.766	2.663	100.000	100.000	100.000	19.557	0.006

8884.000	19.815	19.566	0.197	0.144	2.780	2.665	100.000	100.000	100.000	19.521	0.006
8885.000	19.547	19.298	0.194	0.144	2.867	2.664	100.000	100.000	100.000	19.648	0.006
8886.000	19.840	19.591	0.197	0.144	2.973	2.779	100.000	100.000	100.000	20.079	0.006
8887.000	19.916	19.667	0.198	0.144	3.607	3.461	100.000	100.000	100.000	20.786	0.006
8888.000	21.267	21.018	0.211	0.144	8.371	5.371	100.000	100.000	100.000	19.869	0.006
8889.000	21.327	23.733	0.225	0.146	11.846	9.478	100.000	100.000	100.000	20.660	0.001
8890.000	28.114	28.114	0.281	0.150	8.036	6.367	100.000	100.000	100.000	18.900	0.059
8892.000	26.100	25.851	0.260	0.202	6.550	5.378	100.000	100.000	100.000	16.072	0.005
8894.000	17.579	17.579	0.176	0.193	4.222	3.485	100.000	100.000	100.000	13.106	0.213
8895.000	17.700	17.700	0.177	0.180	3.647	3.270	100.000	100.000	100.000	15.210	0.148
8896.000	15.450	15.253	0.154	0.159	3.385	3.259	100.000	100.000	100.000	15.459	0.006
8897.000	18.423	18.174	0.183	0.146	3.271	3.153	100.000	100.000	100.000	17.716	0.007
8898.000	19.379	19.130	0.193	0.145	3.373	3.096	100.000	100.000	100.000	18.881	0.006
8899.000	20.869	20.620	0.207	0.146	3.958	3.097	92.772	92.772	92.437	20.001	0.006
8900.000	21.755	21.506	0.216	0.146	4.872	3.280	79.761	79.761	79.935	20.825	0.006
8901.000	21.214	20.965	0.211	0.146	7.442	4.431	69.575	69.575	66.295	21.028	0.006
8902.000	22.404	22.155	0.223	0.153	14.537	10.616	63.503	63.503	41.032	20.195	0.006
8903.000	20.797	21.368	0.211	0.178	14.666	15.763	65.399	65.399	30.196	18.361	0.001
8904.000	22.803	22.803	0.228	0.201	9.824	9.053	72.373	72.373	27.612	15.202	0.120
8918.000	14.739	14.739	0.147	0.171	11.962	8.835	100.000	100.000	100.000	9.451	0.282
8919.000	16.779	14.234	0.155	0.160	14.131	9.330	100.000	100.000	100.000	10.593	0.082
8920.000	14.252	13.817	0.140	0.166	12.414	8.021	100.000	100.000	100.000	10.268	0.015
8921.000	10.340	10.340	0.103	0.186	9.056	6.184	100.000	100.000	100.000	8.760	0.293
8922.000	9.030	9.030	0.090	0.190	6.699	4.744	100.000	100.000	100.000	7.977	0.503
8923.000	10.652	10.652	0.107	0.196	6.581	4.811	100.000	100.000	100.000	8.270	0.457
8924.000	14.157	14.157	0.142	0.186	5.745	4.784	100.000	100.000	100.000	9.428	0.445
8925.000	17.630	17.630	0.176	0.178	5.122	4.205	100.000	100.000	100.000	12.002	0.217
8926.000	17.998	17.998	0.180	0.176	5.269	4.078	97.516	97.516	100.000	14.160	0.167
8927.000	18.882	18.882	0.189	0.169	7.931	5.083	81.741	81.741	71.071	15.195	0.176
8928.000	20.596	20.596	0.206	0.160	10.329	7.344	73.266	73.266	54.635	15.322	0.116
8929.000	23.610	23.610	0.236	0.165	11.300	8.442	70.738	70.738	40.592	14.124	0.145
8930.000	19.253	19.253	0.193	0.192	11.819	9.084	75.667	75.667	43.371	10.409	0.444
8969.000	16.193	17.944	0.171	0.176	14.364	10.059	100.000	100.000	100.000	11.484	0.001
8970.000	18.955	18.706	0.188	0.175	12.879	8.890	100.000	100.000	100.000	12.708	0.007
8971.000	17.473	15.354	0.164	0.192	13.304	8.754	100.000	100.000	100.000	11.911	0.065
8975.000	14.256	14.256	0.143	0.210	13.514	8.392	90.746	90.746	75.196	9.673	0.162
8976.000	15.225	12.343	0.138	0.206	12.896	7.878	87.158	87.158	84.419	10.944	0.105
8977.000	14.234	14.234	0.142	0.201	13.877	7.799	81.445	81.445	72.807	12.096	0.174
8978.000	16.814	16.814	0.168	0.197	14.106	8.250	74.430	74.430	50.214	13.329	0.279
8979.000	17.244	17.244	0.172	0.188	14.366	8.300	69.808	69.808	49.710	14.360	0.190
8980.000	16.274	17.928	0.171	0.186	15.209	8.371	66.029	66.029	48.353	15.530	0.001
8981.000	16.808	16.611	0.167	0.191	16.769	8.583	62.726	62.726	44.033	15.768	0.006

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8982.000	17.194	15.769	0.165	0.184	19.236	8.692	59.089	59.089	42.138	16.035	0.043
8983.000	15.409	14.912	0.152	0.179	21.843	9.310	55.597	55.597	46.383	16.377	0.016
8984.000	16.485	15.263	0.159	0.170	24.439	9.967	50.466	50.466	43.382	17.035	0.038
8985.000	19.016	18.766	0.189	0.159	26.130	10.601	44.772	44.772	38.469	18.510	0.007

8986.000	20.880	20.630	0.208	0.156	26.436	11.050	40.944	40.944	36.488	19.867	0.006
8987.000	22.476	22.227	0.224	0.156	25.292	10.847	38.251	38.251	34.806	21.113	0.006
8988.000	22.568	22.319	0.224	0.156	22.158	10.340	37.286	37.286	37.142	21.857	0.006
8989.000	22.374	22.125	0.222	0.156	21.251	10.128	37.506	37.506	38.119	22.042	0.006
8990.000	23.090	22.840	0.230	0.157	22.200	10.459	38.139	38.139	35.580	22.020	0.005
8991.000	22.402	22.152	0.223	0.159	24.354	11.829	39.996	39.996	33.541	21.529	0.006
8992.000	20.832	20.583	0.207	0.163	22.622	13.293	44.192	44.192	35.824	20.536	0.006
8993.000	19.821	19.572	0.197	0.160	18.244	11.586	49.725	49.725	44.920	19.437	0.006
8994.000	19.584	19.334	0.195	0.158	14.185	8.953	57.050	57.050	53.221	18.333	0.006
8995.000	16.240	15.990	0.161	0.161	13.176	8.633	66.862	66.862	66.668	16.078	0.008
8996.000	14.635	14.386	0.145	0.170	15.208	10.737	75.207	75.207	68.038	13.604	0.009
8997.000	12.207	14.982	0.136	0.184	13.664	12.273	84.202	84.202	79.654	11.099	0.001
9022.000	17.107	18.050	0.176	0.174	31.763	20.460	100.000	100.000	100.000	12.400	0.001
9023.000	23.239	22.989	0.231	0.161	52.537	51.782	100.000	100.000	100.000	14.519	0.005
9024.000	27.034	26.785	0.269	0.165	44.046	26.894	100.000	100.000	100.000	14.143	0.005
9038.000	37.387	37.387	0.374	0.199	345.284	306.663	100.000	100.000	100.000	7.564	0.363
9049.000	15.848	15.848	0.158	0.186	6.029	4.932	100.000	100.000	100.000	10.133	0.408
9050.000	17.990	15.500	0.167	0.180	6.323	4.833	100.000	100.000	100.000	12.285	0.074
9051.000	17.399	17.399	0.174	0.179	6.324	5.005	100.000	100.000	100.000	13.033	0.118
9052.000	17.223	17.223	0.172	0.172	5.897	4.645	99.465	100.000	100.000	13.266	0.141
9053.000	16.592	16.592	0.166	0.173	5.810	4.372	96.749	100.000	100.000	12.549	0.291
9054.000	16.085	16.085	0.161	0.176	7.571	5.153	92.611	100.000	93.349	11.420	0.369
9055.000	16.368	16.368	0.164	0.170	9.882	6.775	88.655	100.000	76.529	10.335	0.322
9056.000	16.044	16.044	0.160	0.169	10.564	7.572	87.943	100.000	75.283	8.978	0.298
9057.000	15.245	15.245	0.152	0.191	10.805	7.832	90.105	100.000	80.492	6.960	0.459
9077.000	11.157	11.157	0.112	0.199	5.106	3.987	100.000	100.000	100.000	5.933	0.472
9078.000	12.089	12.089	0.121	0.185	4.417	3.645	100.000	100.000	100.000	8.430	0.339
9079.000	12.765	12.765	0.128	0.173	4.471	3.816	100.000	100.000	100.000	11.001	0.217
9080.000	16.880	16.631	0.168	0.161	4.764	3.959	100.000	100.000	100.000	13.926	0.007
9081.000	17.332	17.082	0.172	0.157	6.456	4.347	100.000	100.000	100.000	15.249	0.007
9082.000	17.703	17.454	0.176	0.159	9.391	5.653	90.802	100.000	73.034	14.928	0.007
9083.000	13.660	15.885	0.148	0.168	12.635	8.988	86.800	100.000	74.582	13.419	0.001
9084.000	14.474	14.154	0.143	0.196	12.460	10.872	89.174	100.000	79.919	10.663	0.011
9123.000	32.372	32.372	0.324	0.187	8.166	7.472	100.000	100.000	100.000	6.545	0.438
9156.000	30.590	30.590	0.306	0.202	5.643	4.495	100.000	100.000	100.000	11.858	0.479
9157.000	16.263	16.083	0.162	0.184	5.494	4.612	100.000	100.000	100.000	13.656	0.006
9158.000	16.439	16.189	0.163	0.171	5.665	4.411	100.000	100.000	100.000	14.469	0.008
9159.000	11.451	14.283	0.129	0.175	6.116	4.526	100.000	100.000	100.000	15.331	0.001
9160.000	15.891	15.642	0.158	0.178	5.896	4.297	100.000	100.000	100.000	15.442	0.008
9161.000	15.847	15.598	0.157	0.169	5.986	4.281	100.000	100.000	100.000	15.447	0.008

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9162.000	15.487	15.237	0.154	0.164	6.059	4.517	100.000	100.000	100.000	15.369	0.008
9163.000	15.542	15.293	0.154	0.160	5.600	4.218	100.000	100.000	100.000	15.561	0.008
9164.000	16.138	15.888	0.160	0.161	5.609	3.972	100.000	100.000	100.000	15.804	0.008
9165.000	15.869	15.620	0.157	0.161	6.572	4.398	100.000	100.000	100.000	15.737	0.008
9166.000	16.674	16.424	0.165	0.157	7.963	4.865	100.000	100.000	100.000	15.613	0.008

9167.000	17.244	16.995	0.171	0.158	8.453	5.749	100.000	100.000	100.000	15.254	0.007
9168.000	14.197	13.947	0.141	0.162	6.696	4.728	100.000	100.000	100.000	14.416	0.009
9169.000	8.825	11.768	0.103	0.166	6.447	4.347	100.000	100.000	100.000	13.816	0.001
9170.000	12.335	12.085	0.122	0.162	6.646	4.361	100.000	100.000	100.000	13.794	0.010
9171.000	15.908	15.659	0.158	0.159	6.362	4.469	100.000	100.000	100.000	14.451	0.008
9172.000	16.146	15.897	0.160	0.160	5.910	3.973	100.000	100.000	100.000	15.015	0.008
9173.000	14.995	14.746	0.149	0.158	5.643	3.863	100.000	100.000	100.000	15.481	0.008
9174.000	13.832	15.142	0.145	0.157	5.710	3.729	100.000	100.000	100.000	16.123	0.001
9175.000	17.973	17.724	0.178	0.155	6.187	3.932	96.907	96.907	88.644	16.769	0.007
9176.000	18.683	18.433	0.186	0.155	6.001	4.036	94.567	94.567	86.537	17.009	0.007
9177.000	17.527	17.278	0.174	0.155	5.950	3.815	94.754	94.754	92.676	16.824	0.007
9178.000	16.011	15.762	0.159	0.155	6.896	4.293	95.904	95.904	94.462	16.392	0.008
9179.000	16.011	15.762	0.159	0.157	6.486	4.591	99.980	99.980	97.792	15.959	0.008
9180.000	16.065	15.816	0.159	0.158	5.727	4.089	100.000	100.000	100.000	15.620	0.008
9181.000	15.370	15.120	0.152	0.158	5.366	3.690	100.000	100.000	100.000	15.476	0.008
9182.000	14.569	14.319	0.144	0.158	5.503	3.823	100.000	100.000	100.000	15.553	0.009
9183.000	15.688	15.439	0.156	0.158	5.790	3.900	100.000	100.000	100.000	16.033	0.008
9184.000	18.165	17.916	0.180	0.157	6.456	4.285	100.000	100.000	100.000	16.632	0.007
9185.000	18.119	17.870	0.180	0.157	5.891	4.171	100.000	100.000	100.000	16.759	0.007
9186.000	17.299	17.049	0.172	0.157	5.600	3.917	100.000	100.000	100.000	16.637	0.007
9187.000	15.694	15.445	0.156	0.158	6.150	4.071	98.454	100.000	100.000	16.222	0.008
9188.000	15.627	15.377	0.155	0.157	6.372	4.552	93.144	100.000	100.000	15.803	0.008
9189.000	16.334	16.084	0.162	0.156	6.411	4.551	85.533	100.000	96.044	15.403	0.008
9190.000	15.902	15.652	0.158	0.155	12.114	4.865	100.000	100.000	100.000	14.156	0.008
9191.000	14.377	14.128	0.143	0.155	32.490	9.767	100.000	100.000	100.000	12.209	0.009
9192.000	12.475	12.226	0.124	0.155	38.077	29.621	100.000	100.000	100.000	9.780	0.010
9193.000	1.330	4.032	0.027	0.157	9.959	7.419	100.000	100.000	100.000	6.786	0.001
9194.000	2.847	0.174	0.015	0.159	5.532	4.998	100.000	100.000	100.000	5.512	0.885
9195.000	3.828	3.828	0.038	0.159	5.563	4.109	100.000	100.000	100.000	6.252	0.617
9196.000	8.652	8.582	0.086	0.158	5.315	4.216	100.000	100.000	100.000	8.980	0.004
9197.000	16.508	16.258	0.164	0.158	4.683	3.797	100.000	100.000	100.000	12.604	0.008
9198.000	14.140	16.531	0.153	0.160	4.678	3.482	100.000	100.000	100.000	15.014	0.001
9199.000	15.605	17.668	0.166	0.157	4.922	3.683	100.000	100.000	100.000	16.891	0.001
9200.000	18.959	18.710	0.188	0.158	4.932	3.626	100.000	100.000	100.000	17.964	0.007
9201.000	18.596	18.346	0.185	0.158	5.133	3.589	100.000	100.000	100.000	18.096	0.007
9202.000	18.333	18.084	0.182	0.157	4.831	3.840	100.000	100.000	100.000	18.109	0.007
9203.000	18.514	18.265	0.184	0.157	4.363	3.650	100.000	100.000	100.000	18.116	0.007
9204.000	18.049	17.800	0.179	0.157	4.139	3.333	100.000	100.000	100.000	17.868	0.007
9205.000	14.490	17.473	0.160	0.157	4.731	3.278	100.000	100.000	100.000	17.087	0.001
9206.000	18.425	18.176	0.183	0.157	9.297	5.034	100.000	100.000	100.000	15.504	0.007
9207.000	17.207	16.958	0.171	0.160	12.525	9.482	100.000	100.000	100.000	12.994	0.007
9208.000	11.105	11.105	0.111	0.189	9.129	8.927	100.000	100.000	100.000	9.097	0.141
9235.000	34.569	34.569	0.346	0.161	4.778	4.005	100.000	100.000	100.000	12.942	0.549
9236.000	27.774	27.774	0.278	0.154	5.029	4.378	100.000	100.000	100.000	16.825	0.098

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9237.000	18.806	18.557	0.187	0.154	4.976	4.445	100.000	100.000	100.000	17.457	0.007
9238.000	16.804	16.555	0.167	0.154	4.806	4.262	99.635	99.635	100.000	17.730	0.007
9239.000	16.298	16.049	0.162	0.154	5.814	4.451	95.259	95.259	100.000	17.494	0.008
9240.000	17.905	17.656	0.178	0.154	6.636	4.914	88.975	88.975	85.703	16.860	0.007
9241.000	16.880	16.631	0.168	0.155	7.883	5.253	82.628	82.628	83.494	16.279	0.007
9242.000	17.250	17.000	0.171	0.159	10.207	6.010	77.459	77.459	71.178	15.794	0.007

9243.000	11.619	14.276	0.129	0.175	18.451	10.356	87.200	87.200	68.094	14.241	0.001
9244.000	13.620	13.371	0.135	0.171	33.542	17.280	100.000	100.000	100.000	12.584	0.009
9245.000	13.068	12.819	0.129	0.168	13.466	21.299	100.000	100.000	100.000	10.986	0.010
9246.000	6.798	5.622	0.062	0.170	7.641	8.275	100.000	100.000	100.000	8.753	0.095
9247.000	4.250	4.931	0.046	0.177	8.768	7.738	100.000	100.000	100.000	7.920	0.001
9248.000	9.488	7.282	0.084	0.188	6.394	7.593	100.000	100.000	100.000	8.414	0.132
9249.000	13.914	13.914	0.139	0.202	5.909	5.715	100.000	100.000	100.000	9.443	0.204
9250.000	13.576	13.576	0.136	0.198	8.686	6.934	100.000	100.000	100.000	9.280	0.296
9251.000	13.996	13.996	0.140	0.172	12.781	10.058	100.000	100.000	100.000	9.254	0.116
9252.000	15.618	15.618	0.156	0.189	11.926	12.484	100.000	100.000	100.000	7.999	0.173
9259.000	26.895	26.895	0.269	0.187	11.521	9.575	69.567	69.567	21.179	13.758	0.338
9260.000	20.716	21.187	0.210	0.155	10.442	8.238	65.477	65.477	57.591	16.970	0.001
9261.000	21.755	21.506	0.216	0.154	10.159	7.518	62.797	62.797	56.892	18.651	0.006
9262.000	18.949	18.699	0.188	0.154	9.913	7.155	63.476	63.476	66.180	18.954	0.007
9263.000	18.438	18.189	0.183	0.154	10.315	6.819	68.107	68.107	66.684	18.345	0.007
9264.000	17.495	17.246	0.174	0.154	11.323	7.446	73.619	73.619	67.088	17.382	0.007
9265.000	17.088	16.839	0.170	0.155	8.884	7.127	81.277	81.277	77.552	16.619	0.007
9266.000	15.655	15.406	0.155	0.156	7.680	6.046	89.686	89.686	91.486	15.944	0.008
9267.000	14.398	14.148	0.143	0.158	6.670	5.751	97.007	97.007	100.000	15.538	0.009
9268.000	16.276	16.027	0.162	0.157	5.779	4.944	99.431	99.431	100.000	15.852	0.008
9269.000	14.469	15.809	0.151	0.158	6.156	4.622	100.000	100.000	100.000	15.998	0.001
9270.000	15.395	16.580	0.160	0.160	6.523	4.982	98.736	98.736	97.884	16.250	0.001
9271.000	14.365	17.280	0.158	0.165	7.609	5.266	96.340	96.340	91.991	15.596	0.001
9272.000	15.188	16.878	0.160	0.180	8.673	6.193	95.459	95.459	85.975	14.051	0.001
9273.000	16.771	15.308	0.160	0.205	8.446	6.964	96.568	96.568	94.521	11.687	0.046
9283.000	5.600	4.073	0.048	0.204	9.652	11.025	100.000	100.000	100.000	2.517	0.158
9284.000	3.022	2.515	0.028	0.203	8.821	8.795	100.000	100.000	100.000	2.274	0.092
9299.000	35.071	35.071	0.351	0.209	9.531	9.749	100.000	100.000	100.000	11.262	0.356
9301.000	14.069	14.069	0.141	0.191	7.346	6.836	100.000	100.000	100.000	11.099	0.389
9302.000	14.464	14.464	0.145	0.176	8.790	7.165	100.000	100.000	100.000	11.459	0.249
9303.000	12.530	13.805	0.132	0.170	9.335	8.413	100.000	100.000	100.000	10.789	0.001
9304.000	13.431	15.131	0.143	0.188	9.218	8.533	100.000	100.000	100.000	10.332	0.001
9318.000	16.874	15.970	0.164	0.205	11.061	10.086	89.909	89.909	67.544	12.649	0.028
9319.000	15.706	15.393	0.155	0.196	11.216	9.924	88.028	88.028	74.653	14.221	0.010
9320.000	13.869	16.495	0.152	0.192	10.053	9.217	88.524	88.524	85.522	14.793	0.001
9321.000	16.073	17.333	0.167	0.193	10.163	8.725	87.578	87.578	71.493	14.438	0.001
9322.000	17.395	15.716	0.166	0.203	10.550	8.744	90.007	90.007	70.000	12.138	0.051
9338.000	26.688	26.688	0.267	0.174	10.158	11.198	74.100	74.100	34.413	13.432	0.282

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9339.000	24.329	24.079	0.242	0.160	9.300	9.613	68.653	68.653	50.307	16.313	0.005
9340.000	17.459	17.210	0.173	0.167	9.599	9.066	67.458	67.458	71.628	16.008	0.007
9341.000	11.773	12.518	0.121	0.173	11.833	11.491	80.060	80.060	99.457	14.363	0.001
9342.000	14.484	14.234	0.144	0.163	58.338	30.043	88.045	88.045	28.672	12.261	0.009
9343.000	11.940	11.691	0.118	0.161	145.684	79.924	100.000	100.000	100.000	8.968	0.011
9344.000	2.367	2.118	0.022	0.164	61.094	84.738	100.000	100.000	100.000	5.035	0.056
9345.000	-2.821	-3.070	-0.029	0.168	31.400	29.013	100.000	100.000	100.000	2.811	0.001

9346.000	-2.381	-2.630	-0.025	0.176	13.593	17.459	100.000	100.000	100.000	1.431	0.001
9347.000	-0.372	-1.703	-0.010	0.197	8.562	8.874	100.000	100.000	100.000	0.629	0.001
9362.000	11.025	9.778	0.104	0.181	11.736	11.068	100.000	100.000	100.000	6.653	0.060
9363.000	11.879	11.630	0.118	0.191	17.070	16.885	100.000	100.000	100.000	7.019	0.011
9372.000	14.145	14.145	0.141	0.200	10.647	9.866	96.107	96.107	94.529	9.030	0.315
9373.000	14.040	14.040	0.140	0.190	10.431	9.411	92.422	92.422	93.964	11.445	0.151
9374.000	14.430	14.335	0.144	0.181	10.773	9.070	87.243	87.243	86.062	13.559	0.003
9375.000	14.196	15.784	0.150	0.176	11.222	9.103	81.332	81.332	78.085	15.386	0.001
9376.000	18.215	17.965	0.181	0.176	12.010	9.384	76.965	76.965	55.978	15.698	0.007
9377.000	16.816	18.182	0.175	0.174	12.897	10.548	76.646	76.646	56.213	14.806	0.001
9378.000	18.567	17.321	0.179	0.179	11.936	11.208	79.878	79.878	56.152	12.644	0.035
9392.000	40.677	40.677	0.407	0.187	7.314	9.315	100.000	100.000	100.000	11.146	0.466
9394.000	29.492	29.492	0.295	0.182	9.676	10.688	100.000	100.000	100.000	11.907	0.189
9401.000	17.405	17.405	0.174	0.186	10.972	12.710	78.585	78.585	61.806	10.119	0.237
9402.000	22.485	22.485	0.225	0.194	9.911	12.613	70.401	70.401	36.593	12.655	0.350
9403.000	25.977	25.977	0.260	0.204	8.673	10.124	67.028	67.028	21.749	14.283	0.410
9404.000	23.808	23.808	0.238	0.176	8.812	9.402	66.808	66.808	45.818	15.167	0.321
9405.000	20.300	20.300	0.203	0.178	11.092	10.244	71.533	71.533	48.463	14.408	0.102
9406.000	14.716	13.155	0.139	0.182	12.484	12.107	81.170	81.170	80.721	12.034	0.056
9407.000	13.420	13.420	0.134	0.201	12.986	13.397	88.432	88.432	86.716	9.728	0.252
9410.000	17.426	17.426	0.174	0.206	13.359	12.377	88.745	100.000	43.754	7.570	0.587
9412.000	25.422	25.422	0.254	0.192	14.920	12.620	62.595	62.595	0.868	13.099	0.409
9413.000	24.775	24.775	0.248	0.155	17.086	13.809	53.964	53.964	30.283	15.933	0.228
9414.000	23.255	23.255	0.233	0.147	18.371	14.565	50.108	50.108	37.124	17.488	0.067
9415.000	16.862	17.527	0.172	0.160	19.390	15.442	51.584	51.584	43.296	17.546	0.001
9416.000	13.845	15.674	0.148	0.159	20.444	15.906	57.500	57.500	52.107	16.736	0.001
9417.000	14.784	16.287	0.155	0.158	18.715	14.376	64.331	64.331	51.986	15.219	0.001
9418.000	16.042	15.163	0.156	0.162	13.287	10.856	73.396	73.396	63.893	12.952	0.028
9419.000	15.250	15.250	0.153	0.184	12.080	8.974	81.935	81.935	69.112	10.314	0.121
9443.000	15.297	14.421	0.149	0.174	12.252	10.881	85.121	85.121	71.571	11.200	0.029
9444.000	17.962	17.712	0.178	0.154	11.044	9.317	80.445	80.445	62.174	13.930	0.007
9445.000	17.542	17.293	0.174	0.151	8.650	8.296	82.112	82.112	73.889	15.202	0.007
9446.000	13.427	16.104	0.148	0.152	8.589	6.799	85.392	85.392	89.238	15.611	0.001
9447.000	14.531	14.282	0.144	0.153	9.448	6.743	90.059	90.059	87.107	14.811	0.009
9448.000	11.533	13.902	0.127	0.161	10.234	7.097	96.346	96.346	98.469	13.982	0.001

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9449.000	13.851	13.602	0.137	0.165	10.338	7.415	100.000	100.000	100.000	13.169	0.009
9450.000	10.518	11.559	0.110	0.179	10.330	7.288	100.000	100.000	100.000	12.400	0.001
9451.000	11.526	11.549	0.115	0.184	11.509	7.594	100.000	100.000	100.000	12.183	0.001
9452.000	11.872	10.936	0.114	0.188	11.407	8.322	100.000	100.000	100.000	12.287	0.041
9453.000	11.323	13.126	0.122	0.171	11.548	8.050	96.488	96.488	99.496	13.022	0.001
9454.000	13.840	13.591	0.137	0.162	12.884	8.621	87.225	87.225	77.375	13.761	0.009
9455.000	15.661	15.411	0.155	0.158	12.213	9.029	81.307	81.307	68.418	14.539	0.008
9456.000	16.135	15.886	0.160	0.154	11.387	8.238	78.212	78.212	69.252	14.945	0.008

9457.000	15.806	15.556	0.157	0.153	10.709	7.705	77.533	77.533	73.615	14.916	0.008
9458.000	14.633	14.383	0.145	0.155	11.005	7.482	78.060	78.060	79.277	14.705	0.009
9459.000	13.644	13.394	0.135	0.158	12.279	8.008	76.826	76.826	80.986	14.702	0.009
9460.000	14.427	14.178	0.143	0.157	12.745	8.379	72.534	72.534	73.884	15.279	0.009
9461.000	15.575	15.326	0.155	0.151	13.462	8.596	66.123	66.123	65.953	16.211	0.008
9462.000	18.708	18.458	0.186	0.145	14.583	9.119	58.469	58.469	53.425	17.449	0.007
9463.000	20.282	20.033	0.202	0.145	15.869	9.952	52.957	52.957	47.349	18.232	0.006
9464.000	20.065	19.816	0.199	0.145	18.379	11.198	50.099	50.099	44.262	18.329	0.006
9465.000	18.000	17.751	0.179	0.146	20.084	12.497	49.829	49.829	46.758	17.845	0.007
9466.000	16.232	15.982	0.161	0.147	20.503	13.081	51.573	51.573	51.078	17.152	0.008
9467.000	16.337	16.087	0.162	0.151	18.131	12.552	54.053	54.053	52.775	16.639	0.008
9468.000	17.067	16.818	0.169	0.151	17.797	11.732	56.402	56.402	50.319	16.246	0.007
9469.000	17.021	16.772	0.169	0.152	17.122	11.532	59.182	59.182	51.299	15.854	0.007
9470.000	15.216	14.966	0.151	0.153	16.825	11.378	64.305	64.305	59.062	15.152	0.008
9471.000	14.030	13.781	0.139	0.153	15.966	10.754	70.260	70.260	67.043	14.378	0.009
9472.000	14.609	14.359	0.145	0.154	15.184	10.505	74.081	74.081	65.683	13.999	0.009
9473.000	10.549	13.297	0.119	0.156	14.323	9.947	79.197	79.197	85.636	13.607	0.001
9474.000	10.501	11.434	0.110	0.157	13.927	9.661	80.801	80.801	96.382	13.415	0.001
9475.000	14.003	13.754	0.139	0.155	14.398	9.531	75.552	75.552	71.222	14.068	0.009
9476.000	16.159	15.910	0.160	0.151	14.718	9.898	71.390	71.390	60.153	14.714	0.008
9477.000	16.192	15.943	0.161	0.147	13.990	9.431	68.494	68.494	62.565	15.073	0.008
9478.000	15.398	15.149	0.153	0.148	14.280	9.371	67.392	67.392	65.198	15.167	0.008
9479.000	14.853	14.604	0.147	0.148	14.272	9.779	68.639	68.639	67.658	15.101	0.008
9480.000	16.044	15.795	0.159	0.148	14.287	9.784	69.929	69.929	62.156	15.150	0.008
9481.000	12.868	14.405	0.136	0.155	14.038	9.555	73.941	73.941	73.825	14.837	0.001
9482.000	12.181	14.601	0.134	0.160	13.783	9.383	75.817	75.817	76.268	14.806	0.001
9483.000	13.233	15.094	0.142	0.160	13.303	8.974	75.591	75.591	72.606	14.962	0.001
9484.000	14.050	14.773	0.144	0.152	12.118	8.511	75.271	75.271	75.482	15.028	0.001
9485.000	16.221	14.785	0.155	0.148	12.039	8.779	72.524	72.524	70.135	15.405	0.046
9486.000	16.020	15.680	0.158	0.149	12.270	8.940	69.781	69.781	67.670	16.005	0.011
9487.000	15.864	16.723	0.163	0.149	12.318	8.954	67.291	67.291	65.498	16.603	0.001
9488.000	15.920	18.058	0.170	0.149	12.657	8.807	64.393	64.393	61.691	17.277	0.001
9489.000	16.518	18.134	0.173	0.149	13.255	8.850	62.168	62.168	58.951	17.525	0.001
9490.000	16.811	17.271	0.170	0.149	14.014	9.467	60.535	60.535	58.087	17.504	0.001
9491.000	16.605	18.182	0.174	0.148	14.666	9.940	59.224	59.224	55.756	17.520	0.001
9492.000	18.063	16.568	0.173	0.148	14.951	10.183	58.410	58.410	55.269	17.225	0.043
9493.000	16.924	17.108	0.170	0.146	15.242	10.258	57.938	57.938	56.638	17.242	0.001
9494.000	15.880	16.473	0.162	0.146	15.014	10.442	57.733	57.733	60.018	17.318	0.001
9495.000	17.113	18.210	0.177	0.145	14.842	10.469	56.605	56.605	55.443	17.682	0.001
9496.000	17.575	18.094	0.178	0.146	15.395	10.731	55.145	55.145	53.630	18.026	0.001
9497.000	17.701	18.433	0.181	0.146	15.974	10.698	54.197	54.197	51.776	18.284	0.001
9498.000	15.327	18.038	0.167	0.146	16.218	10.875	53.529	53.529	55.803	18.545	0.001

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9499.000	19.797	19.548	0.197	0.144	16.538	11.272	51.264	51.264	47.394	18.878	0.006
9500.000	16.257	18.788	0.175	0.144	16.967	11.304	51.515	51.515	52.517	18.911	0.001
9501.000	16.453	19.396	0.179	0.145	17.672	11.928	51.422	51.422	50.229	19.011	0.001
9502.000	18.995	18.745	0.189	0.145	17.887	11.996	51.361	51.361	46.970	18.926	0.007
9503.000	16.679	19.025	0.179	0.146	16.065	11.887	53.797	53.797	52.147	18.787	0.001
9504.000	15.742	18.691	0.172	0.148	15.263	11.211	56.207	56.207	55.223	18.578	0.001
9505.000	17.451	18.384	0.179	0.148	13.856	10.274	58.198	58.198	55.475	18.393	0.001
9506.000	17.968	17.840	0.179	0.149	12.541	9.743	60.713	60.713	58.527	18.282	0.004
9507.000	16.545	17.563	0.171	0.145	11.493	9.239	63.147	63.147	65.543	18.224	0.001

9508.000	16.934	18.859	0.179	0.145	11.224	8.897	64.031	64.031	63.069	18.469	0.001
9509.000	17.057	19.227	0.181	0.146	10.681	8.561	65.175	65.175	63.688	18.529	0.001
9510.000	15.824	18.350	0.171	0.145	10.704	8.095	66.474	66.474	67.778	18.383	0.001
9511.000	16.703	18.283	0.175	0.146	10.584	7.937	66.660	66.660	66.433	18.372	0.001
9512.000	17.466	17.744	0.176	0.145	10.426	7.997	66.893	66.893	66.571	18.301	0.001
9513.000	18.367	18.060	0.182	0.144	9.676	7.787	67.806	67.806	66.922	18.185	0.008
9514.000	19.046	18.816	0.189	0.144	8.901	7.240	69.283	69.283	67.143	18.102	0.006
9515.000	20.109	19.366	0.197	0.144	8.440	6.713	70.741	70.741	66.188	17.944	0.019
9516.000	18.940	16.436	0.177	0.144	7.916	6.141	73.703	73.703	76.260	17.222	0.071
9517.000	17.201	15.320	0.163	0.144	7.742	5.805	76.051	76.051	83.879	16.841	0.058
9518.000	17.550	17.074	0.173	0.144	8.339	6.222	75.005	75.005	75.904	17.011	0.014
9519.000	19.254	17.112	0.182	0.144	8.801	6.636	73.930	73.930	70.329	17.094	0.059
9520.000	18.044	17.562	0.178	0.144	8.297	6.376	73.649	73.649	73.975	17.458	0.014
9521.000	20.601	17.612	0.191	0.144	7.784	6.276	72.452	72.452	71.161	17.732	0.078
9522.000	20.001	18.456	0.192	0.144	7.559	6.204	74.482	74.482	71.728	17.105	0.040
9523.000	20.196	18.746	0.195	0.147	7.387	6.221	77.771	77.771	71.380	15.643	0.037
9524.000	19.895	19.895	0.199	0.152	6.882	5.933	82.391	82.391	72.052	13.303	0.134
9539.000	19.287	19.287	0.193	0.192	15.108	14.933	78.909	78.909	23.545	8.998	0.545
9540.000	19.628	16.754	0.182	0.146	9.682	13.711	78.608	78.608	66.526	13.155	0.079
9541.000	17.528	18.948	0.182	0.146	6.876	8.520	81.468	81.468	79.319	15.808	0.001
9542.000	17.392	18.674	0.180	0.148	5.559	5.821	85.478	85.478	90.034	16.005	0.001
9543.000	17.565	18.326	0.179	0.156	5.418	5.209	90.890	90.890	93.687	14.701	0.001
9544.000	19.699	19.699	0.197	0.193	5.848	5.622	94.095	94.095	85.490	11.650	0.149
9568.000	21.275	21.275	0.213	0.175	11.368	11.100	70.132	70.132	38.331	12.074	0.298
9569.000	23.301	23.301	0.233	0.160	10.700	10.646	62.303	62.303	41.303	14.907	0.219
9570.000	26.377	26.377	0.264	0.163	10.345	10.209	57.270	57.270	33.212	16.597	0.237
9571.000	23.758	23.758	0.238	0.162	10.049	9.879	55.527	55.527	41.073	16.893	0.279
9572.000	20.115	20.115	0.201	0.159	10.019	9.792	57.159	57.159	54.467	16.489	0.284
9573.000	19.765	19.765	0.198	0.155	10.346	9.780	61.056	61.056	56.097	15.155	0.226
9574.000	20.191	20.191	0.202	0.148	10.801	10.383	65.110	65.110	55.337	13.607	0.166
9575.000	23.637	23.637	0.236	0.146	10.778	10.365	70.367	70.367	47.763	11.409	0.201
9586.000	17.245	17.245	0.172	0.171	14.131	26.664	100.000	100.000	100.000	6.273	0.470
9587.000	17.989	17.989	0.180	0.159	10.976	13.848	100.000	100.000	100.000	7.105	0.311
9588.000	17.573	17.573	0.176	0.169	9.195	11.497	100.000	100.000	100.000	5.994	0.526
9594.000	32.575	32.575	0.326	0.194	10.849	11.530	58.734	58.734	0.001	11.941	0.566
9595.000	36.909	36.909	0.369	0.157	12.292	11.763	52.004	52.004	17.722	14.872	0.367
9596.000	30.602	30.602	0.306	0.165	16.884	13.891	52.341	52.341	10.613	13.823	0.442

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9597.000	26.212	26.212	0.262	0.178	14.576	14.809	59.105	59.105	9.897	11.999	0.410
9624.000	14.190	14.190	0.142	0.182	18.724	14.956	85.259	85.259	49.797	7.134	0.475
9625.000	12.863	10.060	0.115	0.159	15.693	15.743	84.539	84.539	85.149	9.406	0.122
9626.000	13.080	11.991	0.125	0.151	13.088	12.586	81.128	81.128	84.137	11.492	0.043
9627.000	14.443	12.628	0.135	0.147	13.089	12.364	75.420	75.420	77.142	13.044	0.067
9628.000	14.808	15.351	0.151	0.147	12.861	12.050	71.409	71.409	69.361	14.570	0.001
9629.000	16.023	16.021	0.160	0.149	13.614	11.709	66.464	66.464	62.574	15.431	0.000
9630.000	16.730	17.811	0.173	0.148	16.329	13.070	61.916	61.916	51.915	16.022	0.001
9631.000	16.736	16.055	0.164	0.149	16.353	13.249	59.363	59.363	54.956	16.145	0.021

9632.000	16.502	16.502	0.165	0.156	15.271	12.327	61.994	61.994	54.386	15.268	0.102
9633.000	17.247	17.247	0.172	0.166	14.431	11.834	65.435	65.435	49.140	14.200	0.148
9634.000	23.590	23.590	0.236	0.182	15.715	12.359	69.494	69.494	10.216	12.882	0.206
9687.000	16.503	16.503	0.165	0.170	9.318	9.124	100.000	100.000	100.000	5.637	0.152
9707.000	50.687	50.687	0.507	0.149	816.996	495.251	100.000	100.000	100.000	6.129	0.638
9713.000	13.440	13.440	0.134	0.171	9.377	11.296	100.000	100.000	100.000	6.698	0.331
9714.000	11.968	11.968	0.120	0.157	9.666	11.284	100.000	100.000	100.000	8.548	0.242
9715.000	11.974	10.675	0.113	0.162	11.089	11.942	100.000	100.000	100.000	10.529	0.057
9716.000	11.980	13.137	0.126	0.168	10.594	10.681	99.372	99.372	100.000	12.521	0.001
9717.000	13.818	12.910	0.134	0.167	9.438	10.071	96.747	96.747	99.488	13.561	0.034
9718.000	12.476	15.377	0.139	0.162	9.712	9.922	93.504	93.504	90.631	13.977	0.001
9719.000	17.538	17.289	0.174	0.169	8.891	9.076	90.141	90.141	70.569	13.428	0.007
9720.000	16.996	16.747	0.169	0.187	8.744	8.443	91.717	91.717	76.191	11.404	0.007
9727.000	13.667	12.439	0.131	0.186	10.832	9.708	100.000	100.000	100.000	8.567	0.047
9728.000	10.741	13.740	0.122	0.179	10.554	9.394	100.000	100.000	100.000	9.660	0.001
9729.000	13.160	13.284	0.132	0.192	10.130	8.762	100.000	100.000	100.000	9.231	0.001
9741.000	12.819	12.819	0.128	0.165	11.262	9.933	93.381	93.381	92.389	8.648	0.249
9742.000	12.605	13.086	0.128	0.152	10.451	9.126	89.271	89.271	93.037	11.757	0.001
9743.000	16.311	16.061	0.162	0.146	8.837	7.814	83.211	83.211	78.261	14.334	0.008
9744.000	16.983	16.734	0.169	0.147	8.367	7.114	78.898	78.898	77.136	16.138	0.007
9745.000	18.604	18.354	0.185	0.143	8.615	7.047	74.800	74.800	69.251	17.347	0.007
9746.000	17.715	17.466	0.176	0.142	8.626	7.046	74.388	74.388	72.870	17.592	0.007
9747.000	18.531	18.282	0.184	0.143	8.520	6.954	75.433	75.433	69.933	17.727	0.007
9748.000	19.282	19.032	0.192	0.147	7.690	6.642	78.932	78.932	70.163	16.611	0.007
9749.000	16.201	15.952	0.161	0.155	7.363	6.458	86.002	86.002	88.340	14.277	0.008
9750.000	16.198	15.949	0.161	0.170	7.765	6.743	94.260	94.260	88.667	12.291	0.008
9753.000	9.605	8.717	0.092	0.188	10.631	8.760	100.000	100.000	100.000	7.702	0.048
9754.000	7.257	6.688	0.070	0.167	11.499	9.900	100.000	100.000	100.000	7.950	0.041
9755.000	10.515	10.044	0.103	0.163	13.423	11.416	100.000	100.000	100.000	9.779	0.023
9756.000	13.140	13.391	0.133	0.160	13.088	11.314	100.000	100.000	100.000	11.569	0.001
9757.000	14.111	13.862	0.140	0.171	11.567	9.554	100.000	100.000	100.000	12.150	0.009
9758.000	12.330	12.081	0.122	0.178	11.353	9.730	100.000	100.000	100.000	11.309	0.010
9759.000	11.677	11.428	0.116	0.175	11.142	9.765	100.000	100.000	100.000	9.977	0.011
9760.000	12.436	12.187	0.123	0.187	9.977	9.126	100.000	100.000	100.000	8.049	0.010

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9767.000	9.291	11.680	0.105	0.184	9.801	10.088	100.000	100.000	100.000	7.623	0.001
9768.000	12.144	12.727	0.124	0.192	9.065	8.039	100.000	100.000	100.000	9.511	0.001
9770.000	14.264	13.963	0.141	0.182	8.608	7.639	100.000	100.000	100.000	12.197	0.011
9771.000	11.537	14.023	0.128	0.174	8.518	7.702	100.000	100.000	100.000	12.585	0.001
9772.000	13.699	13.450	0.136	0.170	8.343	7.216	100.000	100.000	100.000	12.007	0.009
9773.000	9.603	12.083	0.108	0.175	8.294	7.086	100.000	100.000	100.000	11.967	0.001
9774.000	9.869	11.708	0.108	0.192	9.033	7.485	100.000	100.000	100.000	11.376	0.001
9776.000	10.542	12.419	0.115	0.174	10.272	8.364	100.000	100.000	100.000	10.115	0.001

9777.000	11.203	12.801	0.120	0.159	9.250	7.729	100.000	100.000	100.000	9.118	0.001
9778.000	11.307	9.173	0.102	0.182	8.316	6.911	100.000	100.000	100.000	6.874	0.104
9823.000	13.727	13.727	0.137	0.186	8.256	7.967	100.000	100.000	100.000	5.901	0.252
9824.000	11.369	11.369	0.114	0.179	8.430	7.710	100.000	100.000	100.000	6.244	0.139
9825.000	12.645	12.645	0.126	0.183	8.739	7.763	100.000	100.000	100.000	5.547	0.294
9848.000	17.343	17.343	0.173	0.158	9.774	11.531	100.000	100.000	100.000	8.255	0.167
9849.000	8.047	10.013	0.090	0.163	10.927	11.927	100.000	100.000	100.000	7.948	0.001
9850.000	7.175	9.987	0.086	0.174	9.425	10.550	100.000	100.000	100.000	7.211	0.001
9869.000	12.773	14.017	0.134	0.183	11.915	13.846	100.000	100.000	100.000	8.979	0.001
9870.000	14.238	13.989	0.141	0.185	9.093	11.626	100.000	100.000	100.000	9.974	0.009
9871.000	13.827	12.093	0.130	0.190	7.905	10.072	100.000	100.000	100.000	9.659	0.067
9872.000	16.444	16.444	0.164	0.188	8.253	9.099	100.000	100.000	100.000	9.322	0.177
9918.000	7.764	7.515	0.076	0.167	16.049	17.043	100.000	100.000	100.000	6.952	0.016
9919.000	12.626	12.376	0.125	0.159	14.938	16.035	100.000	100.000	100.000	9.527	0.010
9920.000	14.205	13.956	0.141	0.159	14.253	14.922	100.000	100.000	100.000	11.274	0.009
9921.000	11.370	11.120	0.112	0.161	13.128	13.599	100.000	100.000	100.000	11.855	0.011
9922.000	11.305	11.055	0.112	0.156	12.366	12.246	100.000	100.000	100.000	12.264	0.011
9923.000	13.728	13.479	0.136	0.152	11.197	11.491	100.000	100.000	100.000	12.042	0.009
9924.000	13.924	13.674	0.138	0.152	10.413	10.650	100.000	100.000	100.000	10.856	0.009
9925.000	12.962	12.713	0.128	0.160	10.120	9.706	100.000	100.000	100.000	9.007	0.010
9936.000	13.284	13.284	0.133	0.188	8.760	8.088	100.000	100.000	100.000	4.913	0.196
9974.000	9.344	9.344	0.093	0.185	8.760	9.425	100.000	100.000	100.000	4.828	0.221
9975.000	7.919	7.919	0.079	0.190	0.0	0.251	100.000	100.000	100.000	5.380	0.347
9976.000	8.832	8.832	0.088	0.188	0.0	0.251	100.000	100.000	100.000	6.339	0.311
9977.000	8.997	8.997	0.090	0.187	0.0	0.251	100.000	100.000	100.000	7.226	0.289
9978.000	8.964	8.964	0.090	0.185	0.0	0.251	100.000	100.000	100.000	7.700	0.172
9979.000	12.214	11.433	0.118	0.178	0.0	0.251	100.000	100.000	100.000	8.657	0.033
9980.000	11.134	11.134	0.111	0.181	0.0	0.251	100.000	100.000	100.000	8.311	0.144
9981.000	8.475	8.475	0.085	0.188	0.0	0.251	100.000	100.000	100.000	7.565	0.268
9982.000	9.035	9.035	0.090	0.186	0.0	0.251	100.000	100.000	100.000	7.531	0.210
9983.000	8.391	8.391	0.084	0.188	0.0	0.251	100.000	100.000	100.000	7.552	0.278
9984.000	8.763	8.763	0.088	0.186	0.0	0.251	100.000	100.000	100.000	8.314	0.209
9985.000	10.719	8.936	0.098	0.182	0.0	0.251	100.000	100.000	100.000	9.709	0.091

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9986.000	13.803	13.553	0.137	0.175	0.0	0.251	100.000	100.000	100.000	11.453	0.009
9987.000	10.992	13.798	0.124	0.175	0.0	0.251	100.000	100.000	100.000	12.389	0.001
9988.000	10.899	12.647	0.118	0.175	0.0	0.251	100.000	100.000	100.000	12.811	0.001
9989.000	10.692	13.216	0.120	0.174	0.0	0.251	100.000	100.000	100.000	13.159	0.001
9990.000	10.839	12.868	0.119	0.175	0.0	0.251	100.000	100.000	100.000	12.973	0.001
9991.000	10.800	13.493	0.121	0.174	0.0	0.251	100.000	100.000	100.000	12.791	0.001
9992.000	10.859	12.840	0.118	0.174	0.0	0.251	100.000	100.000	100.000	12.197	0.001
9993.000	10.698	11.657	0.112	0.177	0.0	0.251	100.000	100.000	100.000	11.535	0.001
9994.000	10.383	10.822	0.106	0.179	0.0	0.251	100.000	100.000	100.000	11.602	0.001
9995.000	8.832	8.025	0.084	0.159	0.0	0.251	100.000	100.000	100.000	12.099	0.048
9996.000	10.847	10.597	0.107	0.139	0.0	0.251	100.000	100.000	100.000	14.182	0.012
9997.000	19.810	19.561	0.197	0.139	0.0	0.251	100.000	100.000	100.000	17.765	0.006

9998.000	24.106	23.857	0.240	0.139	0.0	0.251	100.000	100.000	100.000	20.333	0.005
9999.000	22.353	24.186	0.233	0.139	0.0	0.251	100.000	100.000	100.000	22.195	0.001
10000.000	33.503	33.503	0.335	0.139	0.0	0.251	100.000	100.000	100.000	23.539	0.281
10003.000	-0.603	0.0	0.0	0.0	0.0	0.251	100.000	100.000	100.000	0.0	0.0
10004.000	-0.603	0.0	0.0	0.0	0.0	0.251	100.000	100.000	100.000	0.0	0.0
10005.000	-0.603	0.0	0.0	0.0	0.0	0.251	100.000	100.000	100.000	0.0	0.0
10006.000	-0.603	0.0	0.0	0.0	0.0	0.251	100.000	100.000	100.000	0.0	0.0
10007.000	-0.603	0.0	0.0	0.0	0.0	0.251	100.000	100.000	100.000	0.0	0.0
10008.000	-0.603	0.0	0.0	0.0	0.0	0.251	100.000	100.000	100.000	0.0	0.0
10009.000	-0.603	0.0	0.0	0.0	0.0	0.251	100.000	100.000	100.000	0.0	0.0
10010.000	-0.603	0.0	0.0	0.0	0.0	0.251	100.000	100.000	100.000	0.0	0.0

313124

LOCATION USERID	HOUSTON ZPMS09
DISTRIBUTION CODE	02XPMS
SPOOL FILE NAME TYPE	PEL-5B SCRIPT
CREATION DATE	09/29/87 09:26:58
SPOOL FILE ID	0982
RECORD COUNT	3629

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*********************************************
***        API - HOUSTON DATA CENTER        ***
***        VM/SP4  HPO 4.2  PUT 8602        ***
*********************************************
*                                           *
*    ALL COMPUTER USERS ARE REMINDED THAT   *
*  THE USE OF COMPANY FACILITIES FOR OTHER  *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY *
*                 POLICY.                   *
*                                           *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,  *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
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ZZZZZZZZZZZZ  PPPPPPPPPPP   MM         MM   SSSSSSSSSS     00000000     9999999999
ZZZZZZZZZZZZ  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS   0000000000   999999999999
          ZZ  PP         PP MMMM     MMMM  SS        SS  00        00  99        99
         ZZ   PP         PP MM MM   MM MM  SS            00        00  99        99
        ZZ    PP         PP MM  MMMM  MM   SSS           00        00  99        99
       ZZ     PPPPPPPPPPPP  MM   MM   MM    SSSSSSSSS   00        00  999999999999
     ZZ       PPPPPPPPPPP   MM         MM     SSSSSSSSS  00        00  999999999999
   ZZ         PP            MM         MM           SSS  00        00              99
  ZZ          PP            MM         MM            SS  00        00              99
 ZZ           PP            MM         MM  SS        SS  00        00  99        99
ZZZZZZZZZZZZ  PP            MM         MM  SSSSSSSSSSSS   0000000000   999999999999
ZZZZZZZZZZZZ  PP            MM         MM   SSSSSSSSSS     00000000     9999999999

  00000000     2222222222  XX        XX  PPPPPPPPPPP   MM         MM   SSSSSSSSSS
 0000000000   222222222222 XX        XX  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS
00        00 22        22  XX      XX   PP        PP  MMMM     MMMM  SS        SS
00        00           22   XX    XX    PP        PP  MM MM   MM MM  SS
00        00           22    XX  XX     PP        PP  MM  MMMM  MM  SSS
00        00           22     XXXX      PPPPPPPPPPPP  MM   MM   MM   SSSSSSSSS
00        00        22          XXXX     PPPPPPPPPPP  MM        MM    SSSSSSSSS
00        00      22            XX  XX   PP           MM        MM          SSS
00        00    22              XX    XX PP           MM        MM           SS
00        00  22                XX      XX PP         MM        MM  SS        SS
 0000000000  222222222222       XX      XX PP         MM        MM  SSSSSSSSSSSS
  00000000   222222222222       XX      XX PP         MM        MM   SSSSSSSSSS
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NJ

AMOCO AUSTRALIA PETROLE PELICAN #5 AUSTRALIA Z13620
COUNTRY: AUSTRALIA, BASS BASIN
PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC
TAPE: 136.0000, FILES= 20, 21, 22, 23, 30, 31

********** LOG PARAMETERS **********
DEPTH REFERENCE: M
COMPUTED TOP = 5597.0000
COMPUTED BOT = 13999.0000

RUN NO.	LOG TOP	LOG BOT	RMF	RMFT	BHT	MUDWT
1	5741.0000	9852.0000	0.7140	78.0000	204.0000	9.9000
2	9855.0000	11919.0000	0.4950	75.0000	268.0000	14.4000
3	11965.0000	13943.0000	0.3050	71.0000	338.0000	15.8000
4						
5						

******* VOLUME OF SHALE METHOD USED **********
GAMMA RAY = YES
SP = NO
RHOMAA = NO
TMAA = NO

********** SW METHOD USED **********
ARCHIE = NO
MOD. SIMANDOUX = NO
DUAL WATER = YES

********** LOG ANALYSIS RESULTS **********
**** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****

DEPTH (FT)	MDEPTH (MTRS)	VSH (%)	FORM TEMP (F)	RWF	RT	PHIE (%)	SW (%)	NET PAY (M)	AVG PHIE (%)	AVG SW (%)	NET PPAY (M)	AVG PHIE (%)	AVG SW (%)
8985	2738.7	.47	192	.245	9.5	13.9	77.9						
8986	2739.0	.41	192	.245	9.6	14.1	77.5						
8987	2739.3	.35	192	.245	9.5	14.6	77.7				1.2	14.3	78.2
8988	2739.6	.37	192	.245	9.4	14.5	79.6						
9141	2786.2	.14	194	.252	12.6	11.4	77.5						
9142	2786.5	.06	194	.252	13.7	14.8	70.0						
9143	2786.8	.04	194	.252	15.5	16.6	65.7						
9144	2787.1	.06	194	.252	17.0	17.4	63.6						
9145	2787.4	.05	194	.252	18.7	18.1	61.1						
9146	2787.7	.04	194	.252	21.0	18.4	59.1						
9147	2788.0	.05	194	.252	22.9	19.0	56.5						
9148	2788.3	.05	194	.252	24.3	19.8	53.9				4.3	16.9	62.0
9149	2788.6	.02	194	.252	25.1	20.1	51.7						
9150	2789.0	.01	194	.252	24.6	20.3	51.3						
9151	2789.3	.07	194	.252	21.3	19.4	53.5						
9152	2789.6	.08	194	.252	17.3	16.8	60.8						
9153	2789.9	.09	194	.252	15.8	14.2	67.9						

9154	2790.2	.18	194	.252	15.7	11.0	75.1	
9357	2852.0	.22	197	.260	8.7	19.2	78.5	
9358	2852.4	.14	197	.260	9.1	21.7	75.5	
9359	2852.7	.17	197	.260	9.5	21.3	75.1	1.5 20.8 76.8
9360	2853.0	.17	197	.260	9.6	21.0	76.4	
9361	2853.3	.14	197	.260	9.7	20.8	78.6	
9433	2875.2	.17	198	.262	9.8	17.8	79.1	
9434	2875.5	.08	198	.262	9.6	19.0	77.1	
9435	2875.8	.04	198	.262	9.9	20.2	75.3	1.2 19.4 77.1
9436	2876.1	.05	198	.262	10.5	20.5	77.1	
9482	2890.1	.14	198	.264	10.0	19.5	80.0	
9483	2890.5	.12	198	.264	9.7	19.6	77.7	
9484	2890.8	.08	198	.264	9.3	18.9	78.8	1.2 19.0 78.9
9485	2891.1	.08	199	.264	9.1	18.1	79.3	
9931	3027.0	.33	234	.245	9.2	19.4	69.2	
9932	3027.3	.01	234	.245	9.2	20.7	64.3	
9933	3027.6	.00	235	.245	9.4	19.4	65.7	1.2 19.3 68.7
9934	3027.9	.02	235	.245	8.6	17.8	75.5	
10034	3058.4	.22	236	.248	13.6	10.7	77.8	
10035	3058.7	.14	236	.248	13.6	13.5	71.0	
10036	3059.0	.16	236	.248	13.2	15.0	68.5	
10037	3059.3	.15	236	.248	13.5	16.6	65.7	2.1 13.9 72.1
10038	3059.6	.32	236	.248	13.1	15.5	69.6	
10039	3059.9	.43	236	.248	12.2	13.7	75.0	
10040	3060.2	.21	236	.248	11.9	12.6	77.3	
10136	3089.5	.40	238	.251	12.2	9.6	78.6	
10137	3089.8	.26	238	.251	12.0	10.6	76.8	
10138	3090.1	.18	238	.251	11.9	11.6	75.0	
10139	3090.4	.25	238	.251	12.0	12.1	74.7	
10141	3091.0	.47	238	.251	11.6	11.4	77.8	
10142	3091.3	.38	238	.251	11.6	11.1	78.1	3.4 11.6 77.1
10143	3091.6	.19	238	.251	11.6	11.3	77.7	
10144	3091.9	.11	238	.251	11.5	12.1	75.9	
10145	3092.2	.09	238	.251	11.5	12.4	77.0	
10146	3092.5	.13	238	.251	11.9	12.8	77.3	
10147	3092.8	.20	238	.251	12.3	12.8	79.0	
10344	3152.9	.35	241	.256	14.0	7.8	79.7	
10345	3153.2	.40	241	.256	14.0	10.8	73.3	
10346	3153.5	.43	241	.256	14.1	12.0	69.8	
10347	3153.8	.21	241	.256	14.9	12.5	67.1	
10348	3154.1	.19	241	.256	15.0	13.3	66.8	
10349	3154.4	.17	241	.256	14.9	13.2	68.0	
10350	3154.7	.19	241	.256	15.2	12.8	69.1	
10351	3155.0	.08	241	.256	16.5	12.5	69.7	
10352	3155.3	.05	241	.257	17.5	12.2	69.2	
10353	3155.6	.00	241	.257	17.8	12.3	68.7	
10354	3155.9	.02	242	.257	18.4	12.8	68.7	6.1 12.5 72.1

10355	3156.2	.04	242	.257	19.4	13.0	69.4	
10356	3156.5	.04	242	.257	19.0	13.0	71.2	
10357	3156.9	.00	242	.257	18.6	13.2	72.1	
10358	3157.2	.00	242	.257	18.5	13.0	74.2	
10359	3157.5	.00	242	.257	18.0	12.9	76.2	
10360	3157.8	.00	242	.257	17.7	13.1	76.8	
10361	3158.1	.00	242	.257	17.2	13.2	76.7	
10362	3158.4	.00	242	.257	17.6	13.3	77.2	
10363	3158.7	.00	242	.257	21.6	13.2	78.7	
10891	3319.6	.09	250	.254	13.9	14.8	67.0	
10892	3319.9	.00	250	.254	16.7	14.5	68.8	
10893	3320.2	.00	250	.254	19.5	14.9	69.8	1.5 14.9 70.4
10894	3320.5	.00	250	.254	20.3	15.6	70.0	
10895	3320.8	.00	250	.254	16.7	14.7	76.5	
10966	3342.5	.00	252	.253	22.0	3.6	76.1	
10967	3342.8	.00	252	.253	30.5	3.7	68.9	
10968	3343.1	.00	252	.253	38.3	4.8	61.6	
10969	3343.4	.01	252	.253	31.1	4.7	56.9	1.8 4.0 65.1
10970	3343.7	.02	252	.253	23.5	3.7	59.8	
10971	3344.0	.11	252	.253	16.8	3.1	67.5	
11292	3441.8	.18	257	.247	13.1	12.8	79.3	
11293	3442.1	.17	257	.247	13.1	13.2	78.2	
11294	3442.5	.10	257	.247	13.0	13.7	76.8	
11295	3442.8	.16	257	.247	13.1	14.0	75.8	
11296	3443.1	.16	257	.247	12.9	13.9	76.2	
11297	3443.4	.14	257	.247	12.8	13.8	77.3	3.0 13.7 77.6
11298	3443.7	.15	257	.247	14.0	13.9	76.9	
11299	3444.0	.12	257	.247	13.6	13.9	77.9	
11300	3444.3	.09	257	.247	13.6	13.9	78.5	
11301	3444.6	.10	257	.247	13.6	13.9	78.9	
11315	3448.9	.11	257	.247	16.9	13.7	78.3	
11316	3449.2	.02	257	.247	17.3	13.3	77.2	
11317	3449.5	.00	257	.247	16.8	12.6	78.4	1.2 13.0 78.2
11318	3449.8	.00	258	.247	17.4	12.4	78.8	
11502	3505.9	.01	261	.244	16.4	10.9	77.5	
11503	3506.2	.01	261	.244	16.7	11.0	76.0	
11504	3506.5	.03	261	.244	19.4	11.6	75.1	
11505	3506.8	.00	261	.244	19.3	12.0	74.4	1.8 11.5 76.4
11506	3507.1	.00	261	.244	18.1	12.0	76.7	
11507	3507.4	.00	261	.244	18.0	11.8	78.5	
11653	3551.9	.30	263	.242	10.3	9.7	66.6	
11654	3552.2	.10	263	.242	11.5	12.1	59.2	
11655	3552.5	.05	263	.242	12.8	13.1	57.6	
11656	3552.8	.02	263	.242	13.5	14.7	60.0	1.8 12.6 65.3
11657	3553.1	.09	263	.242	13.1	14.3	68.8	
11658	3553.4	.18	263	.242	11.8	11.7	79.4	
11663	3554.9	.18	263	.242	10.9	10.2	72.2	
11664	3555.2	.03	263	.242	12.4	12.0	65.6	

11665	3555.5	.02	263	.242	14.4	12.9	65.5		1.2	11.9	68.8
11666	3555.8	.01	263	.242	14.0	12.6	71.9				
11709	3568.9	.36	264	.241	7.6	3.9	76.3				
11710	3569.3	.15	264	.241	7.8	5.0	73.4				
11711	3569.6	.15	264	.241	8.2	5.3	73.3		1.2	4.8	74.7
11712	3569.9	.34	264	.241	7.5	5.2	75.8				
11763	3585.4	.38	265	.240	13.6	2.7	67.6				
11764	3585.7	.07	265	.240	20.1	4.5	56.2				
11765	3586.0	.02	265	.240	27.7	6.8	48.1				
11766	3586.3	.00	265	.240	31.7	9.5	45.7				
11767	3586.6	.00	265	.240	35.7	11.2	49.3				
11768	3586.9	.00	265	.240	35.3	11.7	54.9				
11769	3587.2	.02	265	.240	30.1	11.7	61.6				
11770	3587.5	.01	265	.240	27.1	11.5	65.7				
11771	3587.8	.01	265	.240	23.1	11.2	68.4				
11772	3588.1	.01	265	.240	22.4	11.7	68.5				
11773	3588.5	.03	265	.240	20.3	11.9	67.9				
11774	3588.8	.14	265	.240	19.0	12.0	66.9		7.0	10.2	64.9
11775	3589.1	.18	265	.240	18.3	12.2	65.9				
11776	3589.4	.08	265	.240	18.6	11.8	65.6				
11777	3589.7	.06	265	.240	18.7	11.8	64.8				
11778	3590.0	.12	265	.240	18.8	11.7	66.0				
11779	3590.3	.15	265	.240	18.5	11.5	68.0				
11780	3590.6	.17	265	.240	17.9	11.6	69.6				
11781	3590.9	.24	265	.240	16.8	11.2	71.1				
11782	3591.2	.31	265	.240	18.7	10.9	71.4				
11783	3591.5	.09	265	.240	20.0	10.2	73.2				
11784	3591.8	.00	265	.240	21.7	8.8	75.6				
11785	3592.1	.06	265	.240	23.4	7.1	79.7				
11851	3612.2	.00	266	.239	16.0	12.3	77.9				
11852	3612.5	.04	266	.239	16.2	12.8	75.1				
11853	3612.8	.00	266	.239	16.0	12.8	75.7				
11854	3613.1	.00	266	.239	16.2	12.1	77.9				
11855	3613.4	.01	266	.239	17.1	11.9	77.8				
11856	3613.8	.03	266	.239	17.8	11.6	76.8				
11857	3614.1	.00	266	.239	18.8	11.0	75.6				
11858	3614.4	.00	266	.239	22.0	10.7	73.3		4.3	11.4	74.4
11859	3614.7	.00	267	.239	25.6	10.4	71.0				
11860	3615.0	.00	267	.239	26.7	10.6	69.5				
11861	3615.3	.00	267	.239	29.1	10.7	69.2				
11862	3615.6	.00	267	.239	30.3	11.0	70.4				
11863	3615.9	.00	267	.239	29.3	11.1	73.3				
11864	3616.2	.00	267	.239	28.4	10.7	78.3				
12519	3815.8	.32	310	.206	7.2	14.3	70.1				
12520	3816.1	.33	310	.206	7.6	15.0	67.2				
12521	3816.4	.46	310	.206	7.8	15.5	65.7				
12522	3816.8	.36	310	.206	7.7	16.3	62.4				
12523	3817.1	.32	310	.206	7.5	15.7	65.2				
12524	3817.4	.29	310	.206	7.4	15.4	65.9				
12525	3817.7	.36	310	.206	7.5	14.6	66.6		3.4	14.2	66.0

12527	3818.3	.45	310	.206	8.5	14.2	63.7					
12528	3818.6	.41	310	.206	9.5	13.4	63.7					
12529	3818.9	.26	310	.206	10.5	11.8	66.3					
12530	3819.2	.21	310	.206	11.3	10.4	69.6					
12943	3945.1	.23	318	.201	8.3	5.4	78.0					
12944	3945.4	.10	318	.201	8.3	5.7	74.9					
12945	3945.7	.09	318	.201	8.9	5.4	75.1				1.2	5.3 76.7
12946	3946.0	.17	318	.201	7.5	4.7	78.6					
TOTAL								0.0	0.0	0.0	51.8	12.8 71.1

AMOCO AUSTRALIA PETROLE PELICAN #5 AUSTRALIA Z13620

COUNTRY: AUSTRALIA, BASS BASIN

PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC

TAPE: 136.0000, FILES= 20, 21, 22, 23, 30, 31

********** LOG PARAMETERS **********

DEPTH REFERENCE: M

COMPUTED TOP = 5597.0000

COMPUTED BOT = 13999.0000

RUN NO.	LOG TOP	LOG BOT	RMF	RMFT	BHT	MUDWT
1	5741.0000	9852.0000	0.7140	78.0000	204.0000	9.9000
2	9855.0000	11919.0000	0.4950	75.0000	268.0000	14.4000
3	11965.0000	13943.0000	0.3050	71.0000	338.0000	15.8000
4						
5						

******* VOLUME OF SHALE METHOD USED *******

GAMMA RAY = YES

SP = NO

RHOMAA = NO

TMAA = NO

********** SW METHOD USED **********

ARCHIE = NO

MOD. SIMANDOUX = NO

DUAL WATER = YES

********** LOG ANALYSIS RESULTS **********

**** ALL RESERVOIR QUALITY INTERVALS LISTED ****

AMOCO AUSTRALIA PETROLE PELICAN #5 AUSTRALIA Z13620

THE CURVES AVAILABLE ARE.....

1=GRRAW	2=GRCORR	3=SP	4=SPCORR	5=VSH	6=CL	7=BITSIZE	8=RT	
9=RXO	10=DNDNOC	11=DNDCOC	12=NCNPLC	13=NCNPSC	14=ACTCOC	15=FMTEMP	16=RMF	
17=RWF	18=TEMPA	19=TEMPB	20=DNMINCUT	21=DNMAXCUT	22=BADDN	23=ACMINCUT	24=ACMAXCUT	
25=BADAC	26=LITH	28=TOPS	30=DST	31=CORE	32=MWPRESS	33=COALFLAG	34=XPLTRES	
35=RHOMAA	36=TMAA	37=NPCORR	38=DPCORR	39=PHISH	40=RTSH	41=RWB	42=CWB	
43=RWMIX	44=PHITDW	45=PHIEDW	46=SWDW	47=SWEDW	48=Q	49=DNXPOR	50=ACXPOR	
51=DNPOR	52=ACPOR	53=PHITDW	54=PHIEDW	55=NCNPSC	56=PHITOT	57=PHIE	58=SW	
59=SXO	60=BVW	61=BVWXO	62=PAY	63=NETPAY	65=AVPHIP	67=AVSWPAY	69=PPAY	
70=NETPPAY	72=AVPHIPP	74=AVSWPPAY	76=MDEPTH	77=MCONDS	78=SWE	100=DEPTH		

THE SYMBOLIC PARAMETERS AVAILABLE ARE.....

A (0)=FEET

APISTATE(0)= 97.0000

APICTY (0)= 33.0000

APISTRK (0)= 0.0

*	APIWELL	(	0)=	3885.0000			*
*	API2	(	0)=	388500.000			*
*	AVPHIP	(	0)=	0.0			*
*	AVSWPAY	(	0)=	0.0			*
*	A1	(	0)=TOTA				*
*	B	(	0)=MTRS				*
*	BHPS	(	2)=	1.0000			*
*	BHT	(	0)=	0.0			*
*	BHT	(	2)=	268.0000			*
*	BHT	(	4)=				*
*	BHT	(	6)=				*
*	BITSIZ	(	0)=	7.0000			*
*	BITSIZE	(	2)=	8.5000			*
*	BOTRUN	(	1)=	9852.0000			*
*	BOTRUN	(	3)=	13943.0000			*
*	BOTRUN	(	5)=				*
*	C	(	0)=VSH				*
*	CLMAXCUT	(	1)=	15.0000			*
*	CLMAXCUT	(	3)=	15.0000			*
*	COMPBOT	(	0)=	13999.0000			*
*	CURRDATE	(	0)=	92987.0000			*
*	DCMAXCUT	(	1)=	0.1000			*
*	DCMAXCUT	(	3)=	0.1000			*
*	DELTAMLM	(	1)=	47.5000			*
*	DELTAMLM	(	3)=	47.5000			*
*	DELTAMSD	(	2)=	55.5000			*
*	DEPTHREF	(	0)=M				*
*	API1	(	0)=	970330.000			*
*	ASW	(	0)=	0.8100			*
*	AVPHIPP	(	0)=	12.8001			*
*	AVSWPPAY	(	0)=	71.0676			*
*	A2	(	0)=L				*
*	BHPS	(	1)=	1.0000			*
*	BHPS	(	3)=	1.0000			*
*	BHT	(	1)=	204.0000			*
*	BHT	(	3)=	338.0000			*
*	BHT	(	5)=				*
*	BHTDEPTH	(	0)=	0.0			*
*	BITSIZE	(	1)=	12.2500			*
*	BITSIZE	(	3)=	6.0000			*
*	BOTRUN	(	2)=	11919.0000			*
*	BOTRUN	(	4)=				*
*	BOTRUN	(	6)=				*
*	CALCPAY	(	0)=YES				*
*	CLMAXCUT	(	2)=	15.0000			*
*	COAL	(	0)=YES				*
*	COMPTOP	(	0)=	5597.0000			*
*	D	(	0)=FMT				*
*	DCMAXCUT	(	2)=	0.1000			*
*	DDINC	(	0)=	1.0000			*
*	DELTAMLM	(	2)=	47.5000			*
*	DELTAMSD	(	1)=	55.5000			*
*	DELTAMSD	(	3)=	55.5000			*
*	DFLTBOT	(	0)=	13999.0000			*

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*        DFLTTOP (      0)=    5597.0000
*        DSKBOT  (      0)=   13999.0000
*        E       (      0)=RWF
*        ELEV    (      0)=      21.0000
*        FILE    (      0)=      31.0000
*        FORMSAL (      2)=      15.0000
*        G       (      0)=PHIT
*        HOLECOND(      1)=       2.0000
*        HOLECOND(      3)=       1.0000
*        HOLECORR(      2)=       1.0000
*        HOLESAL (      1)=      14.0000
*        HOLESAL (      3)=      22.0000
*        HOLESIZE(      2)=CL
*        I       (      0)=PAY
*        INTBOT  (      2)=    6955.0000
*        INTTOP  (      1)=    5839.0000
*        INTTOP  (      3)=    6958.0000
*        JULDATE (      0)=   87272.0000
*        L       (      0)=PPAY
*        LIST    (      0)=NO
*        LITHDSCM(      0)=GAMA
*        LOC1    (      0)=       0.0
*        LOC3    (      0)=       0.0
*        M       (      0)=PHIE
*        MSW     (      0)=       2.0000
*        MW      (      1)=       9.9000
*        MW      (      3)=      15.8000
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DNCUT2  (      0)=       1.1000          *
DSKTOP  (      0)=    5597.0000          *
EDITGR  (      0)=YES                    *
F       (      0)=RT                     *
FORMSAL (      1)=      25.0000          *
FORMSAL (      3)=      30.0000          *
H       (      0)=SW                     *
HOLECOND(      2)=       1.0000          *
HOLECORR(      1)=       1.0000          *
HOLECORR(      3)=       1.0000          *
HOLESAL (      2)=      14.0000          *
HOLESIZE(      1)=CL                     *
HOLESIZE(      3)=CL                     *
INTBOT  (      1)=    5918.0000          *
INTBOT  (      3)=   13999.0000          *
INTTOP  (      2)=    5918.0000          *
J       (      0)=PHIE                   *
K       (      0)=SW                     *
LAT     (      0)=       0.0             *
LISTRES (      0)=YES                    *
LOC     (      0)=       0.0             *
LOC2    (      0)=       0.0             *
LONG    (      0)=       0.0             *
MAXERROR(      0)=       0.0             *
MUDTYP  (      0)=       0.0             *
MW      (      2)=      14.4000          *
MW      (      4)=                       *
```

*	MW	(5)=		*
*	MWA	(1)=	10.8000	*
*	MWA	(3)=	15.8000	*
*	NCCL	(1)=CL		*
*	NCCL	(3)=CL		*
*	NETPPAY	(0)=	51.8166	*
*	NRUN	(0)=	3.0000	*
*	NSW	(0)=	2.0000	*
*	OPTION	(2)=	1.0000	*
*	PLOTBUCK	(0)=YES		*
*	PLOTREF	(0)=M		*
*	RESPLOT	(0)=NO		*
*	RHOF	(2)=	1.0000	*
*	RHOGLM	(1)=	2.7100	*
*	RHOGLM	(3)=	2.7100	*
*	RHOGSD	(2)=	2.6500	*
*	RM	(0)=	0.0	*
*	RMF	(0)=	0.0200	*
*	RMF	(2)=	0.4950	*
*	RMF	(4)=		*
*	RMF	(6)=		*
*	RMFTEMP	(2)=	75.0000	*
*	RMFTEMP	(4)=		*
*	RMFTEMP	(6)=		*
*	RMTEMP	(0)=	0.0	*
*	STDOFF	(1)=	1.5000	*
*	STDOFF	(3)=	1.5000	*
MW	(6)=			*
MWA	(2)=	14.4000		*
N	(0)=SW			*
NCCL	(2)=CL			*
NETPAY	(0)=	0.0		*
NINT	(0)=	3.0000		*
NRUNA	(0)=	4.0000		*
OPTION	(1)=	1.0000		*
OPTION	(3)=	1.0000		*
PLOTPICK	(0)=YES			*
PLTSCALE	(0)=	500.0000		*
RHOF	(1)=	1.0000		*
RHOF	(3)=	1.0000		*
RHOGLM	(2)=	2.7100		*
RHOGSD	(1)=	2.6500		*
RHOGSD	(3)=	2.6500		*
RMDAT	(0)=	0.0		*
RMF	(1)=	0.7140		*
RMF	(3)=	0.3050		*
RMF	(5)=			*
RMFTEMP	(1)=	78.0000		*
RMFTEMP	(3)=	71.0000		*
RMFTEMP	(5)=			*
RMFTMP	(0)=	0.0		*
RWPLOT	(0)=NO			*
STDOFF	(2)=	1.5000		*
STDOFFA	(1)=	0.0		*

```
*              STDOFFA (      2)=       0.0
*              SURFTEMP(      0)=      70.0000
*              SWCUT1  (      0)=      50.0000
*              SWMETH1 (      0)=NO
*              SWMETH3 (      0)=YES
*              TEMPREF (      0)=F
*              TOPRUN  (      1)=    5741.0000
*              TOPRUN  (      3)=   11965.0000
*              TOPRUN  (      5)=
*              TRACE   (      0)=NO
*              VSHGRMAX(      1)=      60.0000
*              VSHGRMAX(      3)=     100.0000
*              VSHGRMIN(      2)=      15.0000
*              VSHMETH1(      0)=YES
*              VSHMETH3(      0)=NO
*              X       (      0)=       1.0000
*              XNAME   (      1)=ALL
*              XTOP    (      1)=   13999.0000
*              Y       (      0)=       3.0000
*
*
*  DATE=09/29/87
*
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STDOFFA (      3)=       0.0                    *
SW      (      0)=       1.0000                 *
SWCUT2  (      0)=      80.0000                 *
SWMETH2 (      0)=NO                            *
TAPE    (      0)=     136.0000                 *
TF      (      0)=   13631.0000                 *
TOPRUN  (      2)=    9855.0000                 *
TOPRUN  (      4)=                              *
TOPRUN  (      6)=                              *
USEZEROS(      0)=NO                            *
VSHGRMAX(      2)=      75.0000                 *
VSHGRMIN(      1)=      15.0000                 *
VSHM    (      0)=       1.0000                 *
VSHMETH2(      0)=NO                            *
VSHMETH4(      0)=NO                            *
XBOT    (      1)=   13999.1719                 *
XPLOTS  (      0)=NO                            *
XZONES  (      0)=       1.0000                 *
                                                *
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Data Listing - Section 1 of 2

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5850.000	1783.102	38.802	-6.438	SHALSAND	0.385	149.568	0.042	0.247	0.591	0.03627	719.445	34.563	2.441
5851.000	1783.406	42.665	-10.281	SHALSAND	0.482	149.581	0.042	0.247	0.596	0.03627	531.258	39.812	2.213
5867.000	1788.283	40.663	-18.375	SHALSAND	0.431	149.799	0.043	0.247	0.662	0.04024	844.703	37.669	2.160

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5868.000	1788.588	41.471	-20.906	SHALSAND	0.451	149.812	0.043	0.247	0.666	0.04024695.469		41.670	2.131
5869.000	1788.893	38.898	-20.406	SHALSAND	0.387	149.826	0.043	0.247	0.670	0.04124546.977		40.641	2.137
5870.000	1789.198	35.005	-20.906	SHALSAND	0.296	149.840	0.043	0.247	0.674	0.04124400.844		39.431	2.117
5871.000	1789.502	39.797	-20.281	SHALSAND	0.409	149.853	0.043	0.247	0.678	0.04124256.508		38.547	2.127
5873.000	1790.112	40.763	-19.906	SHALSAND	0.433	149.880	0.043	0.246	0.687	0.04223973.035		35.604	2.154
5883.000	1793.160	37.408	-14.875	SHALSAND	0.351	150.016	0.043	0.246	0.728	0.04422655.164		26.450	2.225
5921.000	1804.743	47.189	-22.275	SHALSAND	0.393	150.533	0.044	0.245	0.884	0.05318786.496		29.384	2.342
5922.000	1805.048	22.784	-28.951	SAND	0.047	150.547	0.044	0.245	0.888	0.05318703.676		27.489	2.313
5923.000	1805.352	16.099	-29.876	SAND	0.002	150.560	0.044	0.245	0.892	0.05418621.293		26.817	2.275
5924.000	1805.657	23.878	-30.739	SAND	0.057	150.574	0.044	0.245	0.896	0.05418539.660		27.306	2.297
5925.000	1805.962	31.699	-29.102	SAND	0.147	150.588	0.044	0.245	0.900	0.05418459.070		30.361	2.375
5926.000	1806.267	29.856	-27.715	SAND	0.123	150.601	0.044	0.245	0.904	0.05418378.918		20.707	2.369
5927.000	1806.572	20.389	-30.328	SAND	0.027	150.615	0.044	0.245	0.908	0.05518300.090		21.073	2.291
5928.000	1806.876	18.620	-30.129	SAND	0.015	150.628	0.044	0.245	0.912	0.05518221.047		24.494	2.266
5929.000	1807.181	17.134	-30.117	SAND	0.007	150.642	0.044	0.245	0.917	0.05518143.316		25.533	2.303
5930.000	1807.486	20.279	-28.980	SAND	0.026	150.656	0.044	0.245	0.921	0.05518066.285		23.639	2.285
5931.000	1807.791	19.923	-27.093	SAND	0.024	150.669	0.044	0.245	0.925	0.05617989.926		27.734	2.250
5932.000	1808.095	19.923	-27.331	SAND	0.024	150.683	0.044	0.245	0.929	0.05617914.238		27.306	2.238
5933.000	1808.400	20.644	-28.257	SAND	0.029	150.696	0.044	0.245	0.933	0.05617839.219		26.695	2.217
5934.000	1808.705	18.221	-27.557	SAND	0.012	150.710	0.044	0.245	0.937	0.05617764.844		26.573	2.223
5935.000	1809.010	21.050	-29.358	SAND	0.032	150.724	0.044	0.245	0.941	0.05717691.105		23.700	2.223
5936.000	1809.315	21.775	-28.471	SAND	0.038	150.737	0.044	0.245	0.945	0.05717618.012		25.350	2.248
5937.000	1809.620	20.614	-30.897	SAND	0.029	150.751	0.044	0.245	0.949	0.05717545.547		23.089	2.232
5938.000	1809.924	20.732	-31.947	SAND	0.030	150.764	0.044	0.245	0.953	0.05717473.711		23.639	2.238
5939.000	1810.229	21.129	-33.248	SAND	0.033	150.778	0.044	0.245	0.957	0.05717402.461		23.761	2.234
5940.000	1810.534	20.780	-32.736	SAND	0.030	150.792	0.044	0.245	0.961	0.05817332.121		25.044	2.223
5941.000	1810.839	16.009	-32.099	SAND	0.002	150.805	0.044	0.245	0.965	0.05817262.352		24.922	2.223
5942.000	1811.144	13.613	-27.962	SAND	0.000	150.819	0.044	0.245	0.969	0.05817192.906		23.578	2.209
5943.000	1811.448	16.883	-20.325	SAND	0.006	150.832	0.044	0.245	0.974	0.05817124.035		24.617	2.221
5944.000	1811.753	14.366	-25.438	SAND	0.000	150.846	0.044	0.245	0.978	0.05917056.277		28.528	2.242
5945.000	1812.058	19.047	-28.114	SAND	0.018	150.860	0.044	0.245	0.982	0.05916988.551		26.022	2.252
5946.000	1812.363	18.383	-26.289	SAND	0.013	150.873	0.044	0.245	0.986	0.05916921.895		25.656	2.256
5947.000	1812.667	19.127	-24.590	SAND	0.018	150.887	0.045	0.245	0.990	0.05916855.020		26.328	2.242
5948.000	1812.972	19.030	-22.828	SAND	0.017	150.900	0.045	0.245	0.994	0.06016789.461		33.290	2.215
5950.000	1813.582	45.896	-0.366	SHALSAND	0.370	150.928	0.045	0.245	1.002	0.06016659.426		41.670	2.074
5960.000	1816.630	45.381	-25.497	SHALSAND	0.360	151.064	0.045	0.245	1.043	0.06216040.359		34.991	2.170
5961.000	1816.935	44.693	-26.860	SHALSAND	0.348	151.077	0.045	0.245	1.047	0.06315981.266		34.441	2.162
5966.000	1818.459	52.352	-25.926	SHALSAND	0.491	151.145	0.045	0.244	1.067	0.06415692.250		33.046	2.209
5979.000	1822.421	47.674	-26.770	SHALSAND	0.402	151.322	0.045	0.244	1.119	0.06714991.703		27.673	2.412
5980.000	1822.726	36.770	-27.384	SAND	0.219	151.336	0.045	0.244	1.123	0.06714940.609		29.200	2.242
5981.000	1823.031	41.719	-25.059	SHALSAND	0.297	151.349	0.045	0.244	1.127	0.06714889.707		31.155	2.283
5982.000	1823.336	48.728	-29.547	SHALSAND	0.421	151.363	0.045	0.244	1.131	0.06714839.539		32.009	2.242
5984.000	1823.945	43.115	-37.398	SHALSAND	0.321	151.390	0.045	0.244	1.139	0.06814740.102		29.872	2.256

5985.000	1824.250	26.699	-31.761	SAND	0.086	151.404	0.045	0.244	1.143	0.06814690.605	28.773	2.195
5986.000	1824.555	22.787	-26.499	SAND	0.047	151.417	0.045	0.244	1.147	0.06814641.859	27.367	2.170
5987.000	1824.860	34.977	-20.988	SAND	0.192	151.431	0.045	0.244	1.151	0.06914593.246	26.756	2.199
5996.000	1827.603	41.033	-29.318	SHALSAND	0.286	151.553	0.046	0.244	1.188	0.07114171.547	33.534	2.207
5997.000	1827.908	25.193	-26.618	SAND	0.070	151.567	0.046	0.244	1.192	0.07114126.539	35.420	2.170
5998.000	1828.213	31.247	-24.481	SAND	0.141	151.581	0.046	0.244	1.196	0.07114081.473	34.929	2.178
5999.000	1828.517	38.771	-24.407	SAND	0.249	151.594	0.046	0.244	1.200	0.07114037.066	33.961	2.184
6000.000	1828.822	35.942	-21.145	SAND	0.206	151.608	0.046	0.244	1.204	0.07113992.766	38.296	2.168
6001.000	1829.127	34.444	-22.383	SAND	0.184	151.621	0.046	0.244	1.208	0.07213948.941	33.290	2.156
6002.000	1829.432	32.628	-20.559	SAND	0.159	151.635	0.046	0.244	1.212	0.07213905.066	34.746	2.160
6003.000	1829.737	47.501	-17.390	SHALSAND	0.399	151.649	0.046	0.244	1.216	0.07213861.824	37.046	2.184
6015.000	1833.394	47.246	-14.122	SHALSAND	0.394	151.812	0.046	0.243	1.264	0.07513363.633	36.117	2.270
6016.000	1833.699	42.035	-22.766	SHALSAND	0.302	151.825	0.046	0.243	1.268	0.07513324.027	32.559	2.209
6019.000	1834.614	37.809	-28.731	SAND	0.234	151.866	0.046	0.243	1.280	0.07613206.402	30.056	2.207
6020.000	1834.918	39.573	-26.906	SHALSAND	0.262	151.880	0.046	0.243	1.284	0.07613167.789	31.582	2.215
6023.000	1835.833	40.468	-29.495	SHALSAND	0.277	151.921	0.046	0.243	1.296	0.07713053.059	31.521	2.219
6024.000	1836.137	52.412	-20.734	SHALSAND	0.492	151.934	0.046	0.243	1.300	0.07713015.391	36.860	2.271
6027.000	1837.052	42.344	-28.073	SHALSAND	0.308	151.975	0.046	0.243	1.312	0.07712903.602	38.107	2.229
6028.000	1837.357	37.088	-28.936	SAND	0.223	151.989	0.046	0.243	1.316	0.07812866.848	32.559	2.148
6029.000	1837.662	49.330	-22.299	SHALSAND	0.433	152.002	0.046	0.243	1.320	0.07812830.305	34.205	2.195
6031.000	1838.271	51.209	-13.713	SHALSAND	0.469	152.029	0.047	0.243	1.328	0.07812757.883	35.994	2.289
6037.000	1840.100	51.435	-8.953	SHALSAND	0.473	152.111	0.047	0.243	1.351	0.08012546.039	30.727	2.293
6038.000	1840.405	44.480	-14.566	SHALSAND	0.344	152.125	0.047	0.243	1.355	0.08012511.410	33.778	2.279
6039.000	1840.709	44.757	-15.586	SHALSAND	0.349	152.138	0.047	0.243	1.359	0.08012477.133	32.925	2.303
6040.000	1841.014	45.271	-16.574	SHALSAND	0.358	152.152	0.047	0.243	1.363	0.08012442.902	33.229	2.326
6041.000	1841.319	44.660	-16.406	SHALSAND	0.348	152.165	0.047	0.243	1.367	0.08112409.164	29.262	2.305
6042.000	1841.624	50.849	-11.050	SHALSAND	0.462	152.179	0.047	0.243	1.371	0.08112375.332	18.144	2.461
6043.000	1841.929	47.388	-8.507	SHALSAND	0.397	152.193	0.047	0.243	1.375	0.08112341.969	17.047	2.594
6044.000	1842.234	45.694	-9.995	SHALSAND	0.366	152.206	0.047	0.243	1.379	0.08112308.539	15.768	2.613
6045.000	1842.538	47.649	-13.483	SHALSAND	0.401	152.220	0.047	0.243	1.383	0.08112275.414	26.878	2.504
6046.000	1842.843	42.108	-18.002	SHALSAND	0.304	152.233	0.047	0.243	1.387	0.08212242.496	33.107	2.338
6047.000	1843.148	42.844	-21.084	SHALSAND	0.316	152.247	0.047	0.243	1.391	0.08212209.770	34.380	2.281
6048.000	1843.453	38.582	-22.822	SAND	0.246	152.261	0.047	0.243	1.395	0.08212177.219	32.803	2.260
6049.000	1843.758	32.371	-24.685	SAND	0.156	152.274	0.047	0.243	1.399	0.08212144.992	32.070	2.221
6050.000	1844.062	39.212	-22.548	SHALSAND	0.256	152.288	0.047	0.243	1.403	0.08312112.812	33.351	2.248
6051.000	1844.367	46.534	-21.786	SHALSAND	0.381	152.301	0.047	0.243	1.407	0.08312080.941	33.961	2.328
6052.000	1844.672	42.271	-22.774	SHALSAND	0.306	152.315	0.047	0.243	1.411	0.08312049.125	29.872	2.305
6053.000	1844.977	36.533	-20.888	SAND	0.215	152.329	0.047	0.243	1.415	0.08312017.355	30.483	2.252

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6054.000	1845.281	37.504	-23.501	SAND	0.230	152.342	0.047	0.242	1.419	0.08311986.027		30.972	2.258
6055.000	1845.586	36.825	-28.114	SAND	0.219	152.356	0.047	0.242	1.423	0.08411954.871		32.925	2.223
6056.000	1845.891	29.585	-29.977	SAND	0.120	152.369	0.047	0.242	1.427	0.08411923.883		33.595	2.160
6057.000	1846.196	26.996	-29.215	SAND	0.089	152.383	0.047	0.242	1.431	0.08411892.937		31.216	2.152
6058.000	1846.501	27.329	-31.578	SAND	0.093	152.397	0.047	0.242	1.435	0.08411862.289		32.925	2.164
6059.000	1846.806	27.945	-29.753	SAND	0.100	152.410	0.047	0.242	1.439	0.08511831.812		33.961	2.186

6060.000	1847.110	26.799	-29.054	SAND	0.087	152.424	0.047	0.242	1.443	0.08511801.508	29.689	2.184
6061.000	1847.415	27.761	-28.230	SAND	0.098	152.437	0.047	0.242	1.447	0.08511771.367	29.506	2.195
6062.000	1847.720	24.732	-22.968	SAND	0.065	152.451	0.047	0.242	1.450	0.08511741.512	47.616	2.092
6116.000	1864.179	47.072	-4.542	SHALSAND	0.391	153.186	0.049	0.241	1.662	0.09710343.375	20.951	2.393
6117.000	1864.484	51.866	-2.530	SHALSAND	0.482	153.199	0.049	0.241	1.666	0.09710321.059	24.678	2.453
6126.000	1867.228	52.473	-18.704	SHALSAND	0.494	153.322	0.049	0.241	1.701	0.09910124.527	31.033	2.330
6127.000	1867.532	50.404	-20.567	SHALSAND	0.453	153.335	0.049	0.241	1.705	0.09910103.316	33.046	2.289
6128.000	1867.837	43.384	-21.305	SHALSAND	0.325	153.349	0.049	0.241	1.709	0.09910082.102	33.595	2.242
6129.000	1868.142	49.717	-21.356	SHALSAND	0.440	153.362	0.049	0.241	1.713	0.09910060.984	31.948	2.279
6130.000	1868.447	46.915	-19.844	SHALSAND	0.388	153.376	0.049	0.241	1.717	0.10010040.062	30.666	2.295
6131.000	1868.751	46.850	-17.582	SHALSAND	0.387	153.390	0.049	0.241	1.721	0.10010019.047	31.216	2.303
6132.000	1869.056	50.358	-14.226	SHALSAND	0.452	153.403	0.049	0.241	1.725	0.100 9998.316	31.399	2.344
6134.000	1869.666	50.811	-11.327	SHALSAND	0.461	153.430	0.049	0.241	1.732	0.100 9957.027	36.612	2.348
6135.000	1869.971	40.244	-18.534	SHALSAND	0.273	153.444	0.049	0.241	1.736	0.101 9936.562	37.919	2.270
6136.000	1870.275	38.995	-22.710	SHALSAND	0.253	153.458	0.049	0.241	1.740	0.101 9916.109	33.351	2.223
6137.000	1870.580	43.173	-25.073	SHALSAND	0.322	153.471	0.049	0.241	1.744	0.101 9895.824	36.056	2.262
6138.000	1870.885	40.555	-26.873	SHALSAND	0.278	153.485	0.049	0.241	1.748	0.101 9875.637	37.420	2.260
6139.000	1871.190	34.021	-26.611	SAND	0.178	153.498	0.049	0.241	1.752	0.101 9855.453	30.300	2.213
6140.000	1871.495	30.337	-27.224	SAND	0.129	153.512	0.049	0.241	1.756	0.102 9835.523	30.117	2.215
6141.000	1871.800	31.078	-27.838	SAND	0.139	153.526	0.049	0.241	1.760	0.102 9815.523	33.473	2.230
6142.000	1872.104	37.494	-27.701	SAND	0.230	153.539	0.049	0.241	1.764	0.102 9795.687	30.727	2.252
6143.000	1872.409	39.759	-29.126	SHALSAND	0.265	153.553	0.049	0.241	1.767	0.102 9775.937	28.528	2.252
6144.000	1872.714	29.416	-29.114	SAND	0.118	153.566	0.049	0.241	1.771	0.102 9756.367	28.406	2.227
6145.000	1873.019	28.047	-29.352	SAND	0.101	153.580	0.049	0.241	1.775	0.103 9736.793	30.727	2.188
6146.000	1873.323	27.445	-31.715	SAND	0.094	153.594	0.049	0.241	1.779	0.103 9717.309	31.338	2.168
6147.000	1873.628	30.593	-32.828	SAND	0.132	153.607	0.049	0.240	1.783	0.103 9697.980	31.216	2.180
6148.000	1873.933	26.698	-31.504	SAND	0.086	153.621	0.049	0.240	1.787	0.103 9678.660	34.205	2.174
6149.000	1874.238	24.025	-33.242	SAND	0.058	153.634	0.049	0.240	1.791	0.104 9659.508	35.420	2.162
6150.000	1874.543	24.409	-33.605	SAND	0.062	153.648	0.049	0.240	1.794	0.104 9640.352	31.765	2.170
6151.000	1874.848	22.787	-31.718	SAND	0.047	153.662	0.049	0.240	1.798	0.104 9621.363	30.239	2.168
6152.000	1875.152	23.621	-32.331	SAND	0.054	153.675	0.049	0.240	1.802	0.104 9602.379	33.412	2.166
6153.000	1875.457	21.051	-31.569	SAND	0.032	153.689	0.049	0.240	1.806	0.104 9583.555	31.277	2.152
6154.000	1875.762	20.302	-30.307	SAND	0.026	153.702	0.049	0.240	1.810	0.105 9564.805	35.666	2.146
6155.000	1876.067	18.871	-26.920	SAND	0.016	153.716	0.049	0.240	1.814	0.105 9546.137	38.925	2.129
6156.000	1876.372	24.214	-25.284	SAND	0.060	153.730	0.049	0.240	1.818	0.105 9527.555	39.368	2.119
6157.000	1876.676	37.829	-21.709	SAND	0.235	153.743	0.050	0.240	1.822	0.105 9509.047	38.547	2.203
6160.000	1877.591	49.473	-22.861	SHALSAND	0.435	153.784	0.050	0.240	1.833	0.106 9453.996	34.327	2.217
6161.000	1877.896	49.933	-23.474	SHALSAND	0.444	153.798	0.050	0.240	1.837	0.106 9435.797	37.108	2.254
6162.000	1878.200	52.198	-22.212	SHALSAND	0.488	153.811	0.050	0.240	1.841	0.106 9417.680	35.236	2.266
6166.000	1879.420	50.029	-23.664	SHALSAND	0.446	153.866	0.050	0.240	1.856	0.107 9346.187	37.233	2.248

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6167.000	1879.724	46.525	-24.277	SHALSAND	0.381	153.879	0.050	0.240	1.860	0.107	9328.359	34.266	2.254
6168.000	1880.029	42.560	-25.890	SHALSAND	0.311	153.893	0.050	0.240	1.864	0.107	9310.844	34.807	2.240
6169.000	1880.334	42.527	-29.628	SHALSAND	0.311	153.906	0.050	0.240	1.868	0.108	9293.250	32.498	2.213
6170.000	1880.639	42.656	-29.866	SHALSAND	0.313	153.920	0.050	0.240	1.872	0.108	9275.793	33.107	2.197
6171.000	1880.944	38.816	-30.167	SHALSAND	0.250	153.934	0.050	0.240	1.875	0.108	9258.344	35.113	2.195
6172.000	1881.249	42.437	-28.780	SHALSAND	0.309	153.947	0.050	0.240	1.879	0.108	9241.109	34.083	2.213

6173.000	1881.553	50.432	-26.831	SHALSAND	0.454	153.961	0.050	0.240	1.883	0.108	9223.875	34.022	2.227
6174.000	1881.858	45.700	-26.569	SHALSAND	0.366	153.974	0.050	0.240	1.887	0.109	9206.711	33.473	2.234
6175.000	1882.163	49.373	-26.807	SHALSAND	0.434	153.988	0.050	0.240	1.891	0.109	9189.609	33.290	2.236
6176.000	1882.468	43.280	-25.295	SHALSAND	0.324	154.002	0.050	0.240	1.895	0.109	9172.586	32.192	2.219
6177.000	1882.772	47.555	-22.345	SHALSAND	0.400	154.015	0.050	0.240	1.899	0.109	9155.629	30.666	2.248
6194.000	1887.954	26.916	-15.455	SAND	0.089	154.246	0.050	0.239	1.964	0.113	8878.508	33.412	2.002
6195.000	1888.259	28.769	-23.943	SAND	0.110	154.260	0.050	0.239	1.968	0.113	8862.793	29.567	2.229
6196.000	1888.564	32.128	-26.244	SAND	0.153	154.274	0.050	0.239	1.971	0.113	8847.207	28.284	2.246
6197.000	1888.868	29.307	-28.857	SAND	0.116	154.287	0.050	0.239	1.975	0.113	8831.680	28.162	2.203
6198.000	1889.173	32.802	-27.907	SAND	0.162	154.301	0.050	0.239	1.979	0.113	8816.082	27.123	2.236
6203.000	1890.697	30.721	-19.035	SAND	0.134	154.369	0.051	0.239	1.998	0.114	8739.570	31.765	2.139
6204.000	1891.002	22.250	-13.867	SAND	0.042	154.382	0.051	0.239	2.002	0.115	8724.453	32.315	2.158
6205.000	1891.307	30.997	-7.949	SAND	0.138	154.396	0.051	0.239	2.006	0.115	8709.410	30.544	2.211
6220.000	1895.879	49.168	-21.020	SHALSAND	0.430	154.600	0.051	0.239	2.063	0.118	8490.719	27.367	2.336
6221.000	1896.184	39.207	-23.945	SHALSAND	0.256	154.614	0.051	0.239	2.067	0.118	8476.605	31.521	2.311
6222.000	1896.489	38.751	-24.684	SAND	0.249	154.627	0.051	0.239	2.070	0.118	8462.543	29.445	2.275
6223.000	1896.793	36.456	-25.047	SAND	0.214	154.641	0.051	0.239	2.074	0.118	8448.594	30.544	2.229
6224.000	1897.098	32.399	-23.660	SAND	0.156	154.654	0.051	0.239	2.078	0.119	8434.637	31.887	2.215
6225.000	1897.403	31.983	-23.273	SAND	0.151	154.668	0.051	0.239	2.082	0.119	8420.727	31.887	2.209
6226.000	1897.708	26.267	-27.323	SAND	0.081	154.682	0.051	0.239	2.086	0.119	8406.871	29.872	2.209
6227.000	1898.013	25.150	-29.624	SAND	0.070	154.695	0.051	0.239	2.089	0.119	8393.125	32.559	2.189
6228.000	1898.317	25.409	-28.799	SAND	0.072	154.709	0.051	0.239	2.093	0.119	8379.367	36.922	2.156
6229.000	1898.622	29.222	-25.413	SAND	0.115	154.722	0.051	0.239	2.097	0.120	8365.723	31.155	2.188
6230.000	1898.927	31.120	-26.151	SAND	0.139	154.736	0.051	0.239	2.101	0.120	8352.066	27.184	2.229
6231.000	1899.232	36.123	-27.139	SAND	0.209	154.750	0.051	0.239	2.105	0.120	8338.457	29.811	2.219
6232.000	1899.537	38.286	-29.689	SAND	0.242	154.763	0.051	0.239	2.108	0.120	8324.953	28.895	2.215
6233.000	1899.842	33.300	-28.615	SAND	0.168	154.777	0.051	0.239	2.112	0.120	8311.508	29.628	2.201
6234.000	1900.146	29.473	-28.228	SAND	0.118	154.790	0.051	0.239	2.116	0.121	8298.102	25.106	2.219
6235.000	1900.451	28.074	-27.153	SAND	0.102	154.804	0.051	0.239	2.120	0.121	8284.754	30.056	2.232
6236.000	1900.756	23.176	-22.141	SAND	0.050	154.818	0.051	0.239	2.124	0.121	8271.449	30.178	2.184
6237.000	1901.061	24.661	-19.380	SAND	0.065	154.831	0.051	0.239	2.127	0.121	8258.187	47.955	2.146
6263.000	1908.986	44.718	-13.601	SHALSAND	0.349	155.185	0.052	0.238	2.225	0.126	7930.477	24.128	2.277
6264.000	1909.290	41.273	-19.495	SHALSAND	0.290	155.199	0.052	0.238	2.229	0.126	7918.465	25.106	2.307
6265.000	1909.595	43.423	-21.108	SHALSAND	0.326	155.212	0.052	0.238	2.233	0.126	7906.598	31.765	2.258
6266.000	1909.900	46.043	-21.346	SHALSAND	0.372	155.226	0.052	0.238	2.237	0.127	7894.660	28.345	2.209
6267.000	1910.205	42.291	-13.053	SHALSAND	0.307	155.239	0.052	0.238	2.240	0.127	7882.816	22.722	2.260
6299.000	1919.958	41.948	-28.015	SHALSAND	0.301	155.675	0.053	0.237	2.360	0.133	7525.223	24.433	2.285
6300.000	1920.263	33.546	-28.190	SAND	0.172	155.688	0.053	0.237	2.364	0.133	7514.684	24.861	2.246
6301.000	1920.568	25.411	-25.053	SAND	0.072	155.702	0.053	0.237	2.368	0.133	7504.230	27.612	2.217

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6302.000	1920.873	27.470	-23.104	SAND	0.095	155.715	0.053	0.237	2.371	0.133	7493.715	27.612	2.195
6303.000	1921.178	23.894	-26.030	SAND	0.057	155.729	0.053	0.237	2.375	0.134	7483.328	29.995	2.182
6304.000	1921.482	24.191	-23.330	SAND	0.060	155.743	0.053	0.237	2.379	0.134	7472.883	30.422	2.184
6305.000	1921.787	25.729	-22.443	SAND	0.076	155.756	0.053	0.237	2.382	0.134	7462.551	32.620	2.162
6306.000	1922.092	24.097	-25.556	SAND	0.059	155.770	0.053	0.237	2.386	0.134	7452.219	33.412	2.193
6307.000	1922.397	22.658	-25.919	SAND	0.046	155.783	0.053	0.237	2.390	0.134	7441.957	32.009	2.188
6308.000	1922.702	26.673	-26.595	SAND	0.086	155.797	0.053	0.237	2.394	0.135	7431.687	31.399	2.186

6309.000	1923.007	25.487	-25.958	SAND	0.073	155.811	0.053	0.237	2.397	0.135	7421.445	30.544	2.188
6310.000	1923.311	25.517	-26.196	SAND	0.073	155.824	0.053	0.237	2.401	0.135	7411.285	30.666	2.188
6311.000	1923.616	29.704	-25.559	SAND	0.121	155.838	0.053	0.237	2.405	0.135	7401.152	30.178	2.178
6312.000	1923.921	30.540	-25.547	SAND	0.132	155.851	0.053	0.237	2.408	0.135	7391.004	29.445	2.184
6313.000	1924.226	29.059	-25.535	SAND	0.113	155.865	0.053	0.237	2.412	0.135	7380.988	28.162	2.189
6314.000	1924.531	29.142	-24.586	SAND	0.114	155.879	0.053	0.237	2.416	0.136	7370.898	25.961	2.207
6315.000	1924.835	29.495	-22.199	SAND	0.119	155.892	0.053	0.237	2.420	0.136	7360.848	31.887	2.203
6316.000	1925.140	31.559	-23.062	SAND	0.145	155.906	0.053	0.237	2.423	0.136	7350.871	30.300	2.205
6317.000	1925.445	33.981	-26.050	SAND	0.178	155.919	0.053	0.237	2.427	0.136	7340.973	30.850	2.211
6318.000	1925.750	32.875	-27.038	SAND	0.163	155.933	0.053	0.237	2.431	0.136	7331.059	28.528	2.197
6319.000	1926.055	33.954	-26.776	SAND	0.178	155.947	0.053	0.237	2.434	0.137	7321.176	29.567	2.229
6320.000	1926.359	32.688	-26.639	SAND	0.160	155.960	0.053	0.237	2.438	0.137	7311.324	27.306	2.234
6321.000	1926.664	34.180	-26.252	SAND	0.181	155.974	0.053	0.237	2.442	0.137	7301.496	26.328	2.254
6322.000	1926.969	36.419	-27.928	SAND	0.213	155.987	0.053	0.237	2.445	0.137	7291.750	27.550	2.242
6323.000	1927.274	34.950	-28.541	SAND	0.192	156.001	0.053	0.237	2.449	0.137	7281.941	25.167	2.236
6324.000	1927.579	35.687	-28.591	SAND	0.202	156.015	0.053	0.237	2.453	0.138	7272.297	26.756	2.262
6325.000	1927.883	36.111	-27.830	SAND	0.209	156.028	0.053	0.237	2.457	0.138	7262.590	27.306	2.254
6326.000	1928.188	38.350	-28.880	SAND	0.243	156.042	0.053	0.237	2.460	0.138	7252.961	28.773	2.232
6327.000	1928.493	41.104	-28.243	SHALSAND	0.287	156.055	0.053	0.237	2.464	0.138	7243.316	29.384	2.244
6328.000	1928.798	39.949	-30.731	SHALSAND	0.268	156.069	0.053	0.237	2.468	0.138	7233.695	29.445	2.213
6329.000	1929.103	29.285	-25.344	SAND	0.116	156.083	0.054	0.237	2.471	0.138	7224.152	29.750	2.178
6330.000	1929.407	22.826	-23.832	SAND	0.047	156.096	0.054	0.237	2.475	0.139	7214.680	33.168	2.184
6331.000	1929.712	30.313	-22.320	SAND	0.129	156.110	0.054	0.237	2.479	0.139	7205.152	33.290	2.195
6332.000	1930.017	38.800	-19.434	SAND	0.250	156.123	0.054	0.237	2.482	0.139	7195.691	32.864	2.219
6357.000	1937.637	50.647	-25.134	SHALSAND	0.458	156.463	0.054	0.236	2.575	0.143	6968.824	28.467	2.242
6358.000	1937.942	50.275	-26.684	SHALSAND	0.451	156.477	0.054	0.236	2.578	0.144	6960.145	31.582	2.230
6361.000	1938.856	50.458	-25.898	SHALSAND	0.454	156.518	0.054	0.236	2.589	0.144	6934.199	29.995	2.252
6362.000	1939.161	39.983	-26.448	SHALSAND	0.269	156.531	0.054	0.236	2.593	0.144	6925.613	30.300	2.229
6363.000	1939.466	34.559	-27.748	SAND	0.186	156.545	0.054	0.236	2.597	0.145	6917.016	29.811	2.203
6364.000	1939.771	34.990	-27.236	SAND	0.192	156.559	0.054	0.236	2.600	0.145	6908.516	30.239	2.197
6365.000	1940.075	37.046	-26.412	SAND	0.223	156.572	0.054	0.236	2.604	0.145	6899.965	31.338	2.195
6366.000	1940.380	35.372	-26.837	SAND	0.198	156.586	0.054	0.236	2.607	0.145	6891.477	28.589	2.264
6367.000	1940.685	32.647	-25.575	SAND	0.160	156.599	0.054	0.236	2.611	0.145	6883.051	27.123	2.371
6368.000	1940.990	34.515	-27.875	SAND	0.185	156.613	0.054	0.236	2.615	0.145	6874.613	31.277	2.375
6369.000	1941.295	37.228	-27.300	SAND	0.225	156.627	0.054	0.236	2.618	0.146	6866.195	33.107	2.244
6370.000	1941.600	39.934	-26.226	SHALSAND	0.268	156.640	0.054	0.236	2.622	0.146	6857.844	30.483	2.225
6371.000	1941.904	38.866	-25.026	SHALSAND	0.251	156.654	0.054	0.236	2.626	0.146	6849.473	29.689	2.283
6372.000	1942.209	38.126	-25.327	SAND	0.239	156.667	0.054	0.236	2.629	0.146	6841.168	30.727	2.314
6373.000	1942.514	30.305	-26.252	SAND	0.129	156.681	0.055	0.236	2.633	0.146	6832.844	29.995	2.256
6374.000	1942.819	27.903	-29.177	SAND	0.100	156.695	0.055	0.236	2.637	0.147	6824.543	28.528	2.209
6375.000	1943.124	32.176	-29.103	SAND	0.153	156.708	0.055	0.236	2.640	0.147	6816.301	28.223	2.207

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6376.000	1943.428	30.638	-29.028	SAND	0.133	156.722	0.055	0.236	2.644	0.147	6808.086	29.811	2.227
6377.000	1943.733	33.128	-28.266	SAND	0.166	156.735	0.055	0.236	2.648	0.147	6799.863	26.206	2.244
6378.000	1944.038	31.462	-27.504	SAND	0.144	156.749	0.055	0.236	2.651	0.147	6791.691	26.389	2.227
6379.000	1944.343	42.158	-26.554	SHALSAND	0.305	156.763	0.055	0.236	2.655	0.147	6783.547	31.094	2.273
6380.000	1944.648	45.635	-27.229	SHALSAND	0.365	156.776	0.055	0.236	2.659	0.148	6775.426	28.834	2.297
6381.000	1944.952	32.159	-29.405	SAND	0.153	156.790	0.055	0.236	2.662	0.148	6767.320	25.900	2.234
6382.000	1945.257	26.708	-30.580	SAND	0.086	156.803	0.055	0.236	2.666	0.148	6759.238	26.328	2.232
6383.000	1945.562	27.062	-31.568	SAND	0.090	156.817	0.055	0.236	2.670	0.148	6751.219	27.734	2.229

6384.000	1945.867	23.475	-32.431	SAND	0.053	156.831	0.055	0.236	2.673	0.148	6743.148	32.070	2.180
6385.000	1946.172	24.524	-33.106	SAND	0.063	156.844	0.055	0.236	2.677	0.148	6735.133	29.750	2.176
6386.000	1946.476	22.567	-28.281	SAND	0.045	156.858	0.055	0.235	2.681	0.149	6727.184	27.550	2.195
6387.000	1946.781	16.757	-25.707	SAND	0.005	156.871	0.055	0.235	2.684	0.149	6719.211	30.300	2.232
6388.000	1947.086	18.315	-25.257	SAND	0.013	156.885	0.055	0.235	2.688	0.149	6711.305	33.046	2.184
6389.000	1947.391	28.092	-24.433	SAND	0.102	156.899	0.055	0.235	2.691	0.149	6703.375	30.178	2.186
6390.000	1947.696	36.047	-24.170	SAND	0.208	156.912	0.055	0.235	2.695	0.149	6695.512	29.811	2.234
6391.000	1948.000	34.700	-27.533	SAND	0.188	156.926	0.055	0.235	2.699	0.150	6687.629	26.511	2.223
6392.000	1948.305	26.627	-28.709	SAND	0.085	156.939	0.055	0.235	2.702	0.150	6679.801	30.239	2.195
6393.000	1948.610	22.258	-30.134	SAND	0.042	156.953	0.055	0.235	2.706	0.150	6671.965	30.056	2.232
6394.000	1948.915	25.229	-30.184	SAND	0.070	156.967	0.055	0.235	2.710	0.150	6664.215	28.039	2.248
6395.000	1949.220	25.129	-28.610	SAND	0.069	156.980	0.055	0.235	2.713	0.150	6656.422	24.678	2.225
6396.000	1949.524	29.301	-29.035	SAND	0.116	156.994	0.055	0.235	2.717	0.150	6648.680	23.394	2.232
6397.000	1949.829	22.597	-31.273	SAND	0.045	157.007	0.055	0.235	2.721	0.151	6640.961	23.822	2.242
6398.000	1950.134	22.112	-31.886	SAND	0.041	157.021	0.055	0.235	2.724	0.151	6633.258	25.228	2.217
6399.000	1950.439	25.838	-32.936	SAND	0.077	157.035	0.055	0.235	2.728	0.151	6625.621	27.428	2.232
6400.000	1950.744	29.750	-31.611	SAND	0.122	157.048	0.055	0.235	2.731	0.151	6617.965	28.284	2.273
6401.000	1951.049	24.092	-29.662	SAND	0.059	157.062	0.055	0.235	2.735	0.151	6610.324	27.306	2.215
6402.000	1951.353	21.000	-30.712	SAND	0.032	157.075	0.055	0.235	2.739	0.151	6602.746	27.489	2.166
6403.000	1951.658	18.287	-32.012	SAND	0.013	157.089	0.055	0.235	2.742	0.152	6595.113	27.612	2.178
6404.000	1951.963	18.737	-32.813	SAND	0.016	157.103	0.055	0.235	2.746	0.152	6587.613	27.917	2.188
6405.000	1952.268	19.851	-34.613	SAND	0.023	157.116	0.055	0.235	2.750	0.152	6580.016	28.834	2.201
6406.000	1952.573	17.401	-33.789	SAND	0.008	157.130	0.055	0.235	2.753	0.152	6572.516	31.155	2.188
6407.000	1952.877	17.501	-34.464	SAND	0.009	157.143	0.055	0.235	2.757	0.152	6565.039	31.277	2.182
6408.000	1953.182	21.443	-33.889	SAND	0.035	157.157	0.055	0.235	2.760	0.152	6557.543	28.650	2.174
6409.000	1953.487	21.155	-33.315	SAND	0.033	157.171	0.055	0.235	2.764	0.153	6550.102	29.567	2.170
6410.000	1953.792	29.453	-30.615	SAND	0.118	157.184	0.055	0.235	2.768	0.153	6542.680	27.000	2.180
6411.000	1954.096	45.341	-25.790	SHALSAND	0.360	157.198	0.055	0.235	2.771	0.153	6535.277	28.895	2.277
6412.000	1954.401	40.355	-21.341	SHALSAND	0.275	157.212	0.055	0.235	2.775	0.153	6527.863	29.872	2.223
6434.000	1961.107	47.036	-23.011	SHALSAND	0.390	157.511	0.056	0.235	2.854	0.157	6370.727	27.000	2.289
6435.000	1961.412	49.799	-23.061	SHALSAND	0.442	157.524	0.056	0.234	2.858	0.157	6363.801	26.573	2.305
6437.000	1962.021	51.011	-20.787	SHALSAND	0.465	157.552	0.056	0.234	2.865	0.157	6350.043	26.817	2.336
6441.000	1963.241	50.256	-25.176	SHALSAND	0.450	157.606	0.056	0.234	2.879	0.158	6322.766	26.511	2.346
6442.000	1963.545	44.700	-28.851	SHALSAND	0.348	157.620	0.056	0.234	2.883	0.158	6315.992	28.223	2.271
6443.000	1963.850	43.654	-28.652	SHALSAND	0.330	157.633	0.056	0.234	2.887	0.158	6309.211	28.589	2.262
6444.000	1964.155	43.570	-28.827	SHALSAND	0.329	157.647	0.056	0.234	2.890	0.159	6302.477	26.206	2.307
6445.000	1964.460	40.676	-27.065	SHALSAND	0.280	157.660	0.056	0.234	2.894	0.159	6295.758	26.756	2.283
6446.000	1964.765	48.388	-27.365	SHALSAND	0.415	157.674	0.056	0.234	2.897	0.159	6289.059	24.433	2.299
6458.000	1968.422	35.433	-29.782	SAND	0.199	157.837	0.056	0.234	2.940	0.161	6210.113	29.078	2.205

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6459.000	1968.727	36.266	-29.957	SAND	0.211	157.851	0.056	0.234	2.944	0.161	6203.660	30.178	2.211
6460.000	1969.032	38.933	-30.883	SHALSAND	0.252	157.864	0.056	0.234	2.947	0.161	6197.215	30.727	2.252
6461.000	1969.337	40.621	-28.995	SHALSAND	0.279	157.878	0.056	0.234	2.951	0.162	6190.789	31.277	2.262
6462.000	1969.642	36.835	-30.546	SAND	0.220	157.892	0.056	0.234	2.955	0.162	6184.348	33.290	2.268
6463.000	1969.946	29.087	-33.096	SAND	0.114	157.905	0.057	0.234	2.958	0.162	6177.980	27.673	2.232
6464.000	1970.251	29.060	-33.022	SAND	0.113	157.919	0.057	0.234	2.962	0.162	6171.605	27.428	2.248
6465.000	1970.556	31.755	-33.009	SAND	0.148	157.932	0.057	0.234	2.965	0.162	6165.238	25.411	2.254
6466.000	1970.861	34.355	-33.622	SAND	0.183	157.946	0.057	0.234	2.969	0.162	6158.926	24.800	2.285

6467.000	1971.166	33.577	-34.110	SAND	0.172	157.960	0.057	0.234	2.972	0.163	6152.590	25.778	2.266
6468.000	1971.470	27.560	-36.035	SAND	0.096	157.973	0.057	0.234	2.976	0.163	6146.301	25.595	2.227
6469.000	1971.775	24.918	-37.961	SAND	0.067	157.987	0.057	0.234	2.979	0.163	6140.000	27.612	2.225
6470.000	1972.080	24.194	-36.449	SAND	0.060	158.000	0.057	0.234	2.983	0.163	6133.742	28.467	2.213
6471.000	1972.385	31.091	-34.686	SAND	0.139	158.014	0.057	0.234	2.987	0.163	6127.473	26.511	2.221
6472.000	1972.689	41.171	-31.924	SHALSAND	0.288	158.028	0.057	0.234	2.990	0.163	6121.242	22.906	2.273
6473.000	1972.994	42.698	-33.412	SHALSAND	0.314	158.041	0.057	0.234	2.994	0.164	6115.000	26.084	2.320
6474.000	1973.299	35.164	-37.088	SAND	0.195	158.055	0.057	0.234	2.997	0.164	6108.836	25.656	2.271
6475.000	1973.604	33.273	-35.388	SAND	0.168	158.068	0.057	0.234	3.001	0.164	6102.625	26.267	2.252
6476.000	1973.909	34.309	-33.188	SAND	0.183	158.082	0.057	0.234	3.004	0.164	6096.457	27.550	2.260
6477.000	1974.214	27.566	-33.864	SAND	0.096	158.096	0.057	0.234	3.008	0.164	6090.305	25.106	2.225
6478.000	1974.518	19.636	-35.039	SAND	0.021	158.109	0.057	0.234	3.012	0.164	6084.199	27.612	2.213
6479.000	1974.823	22.216	-34.027	SAND	0.042	158.123	0.057	0.234	3.015	0.165	6078.043	28.589	2.217
6480.000	1975.128	23.172	-35.390	SAND	0.050	158.136	0.057	0.234	3.019	0.165	6071.965	26.145	2.213
6481.000	1975.433	24.629	-36.503	SAND	0.064	158.150	0.057	0.234	3.022	0.165	6065.867	24.678	2.232
6482.000	1975.738	25.815	-36.178	SAND	0.077	158.164	0.057	0.234	3.026	0.165	6059.789	26.328	2.229
6483.000	1976.042	28.830	-36.853	SAND	0.111	158.177	0.057	0.234	3.029	0.165	6053.727	26.328	2.236
6484.000	1976.347	30.032	-35.654	SAND	0.125	158.191	0.057	0.233	3.033	0.165	6047.703	28.650	2.242
6485.000	1976.652	32.780	-35.204	SAND	0.161	158.204	0.057	0.233	3.036	0.166	6041.664	25.167	2.252
6486.000	1976.957	40.586	-36.254	SHALSAND	0.278	158.218	0.057	0.233	3.040	0.166	6035.672	25.839	2.242
6487.000	1977.262	49.956	-35.680	SHALSAND	0.445	158.232	0.057	0.233	3.043	0.166	6029.695	27.123	2.223
6488.000	1977.566	45.379	-34.230	SHALSAND	0.360	158.245	0.057	0.233	3.047	0.166	6023.734	26.022	2.268
6491.000	1978.481	48.492	-35.069	SHALSAND	0.417	158.286	0.057	0.233	3.058	0.167	6005.891	29.078	2.260
6492.000	1978.786	32.064	-35.744	SAND	0.152	158.300	0.057	0.233	3.061	0.167	5999.949	28.223	2.236
6493.000	1979.090	22.430	-36.419	SAND	0.044	158.313	0.057	0.233	3.065	0.167	5994.086	29.384	2.180
6494.000	1979.395	20.484	-35.220	SAND	0.028	158.327	0.057	0.233	3.068	0.167	5988.207	28.712	2.170
6495.000	1979.700	17.073	-35.020	SAND	0.006	158.340	0.057	0.233	3.072	0.167	5982.340	27.917	2.188
6496.000	1980.005	17.892	-34.945	SAND	0.011	158.354	0.057	0.233	3.075	0.167	5976.484	27.917	2.199
6497.000	1980.310	18.110	-38.746	SAND	0.012	158.368	0.057	0.233	3.079	0.167	5970.641	30.789	2.193
6498.000	1980.615	17.261	-36.484	SAND	0.007	158.381	0.057	0.233	3.082	0.168	5964.844	30.239	2.176
6499.000	1980.919	17.810	-35.784	SAND	0.010	158.395	0.057	0.233	3.086	0.168	5959.031	32.559	2.188
6500.000	1981.224	29.629	-35.647	SAND	0.120	158.408	0.057	0.233	3.089	0.168	5953.230	32.253	2.230
6501.000	1981.529	32.894	-34.135	SAND	0.163	158.422	0.057	0.233	3.093	0.168	5947.445	27.550	2.260
6502.000	1981.834	25.270	-34.997	SAND	0.071	158.436	0.057	0.233	3.097	0.168	5941.699	30.727	2.223
6503.000	1982.138	30.965	-34.735	SAND	0.137	158.449	0.057	0.233	3.100	0.168	5935.941	31.094	2.307
6504.000	1982.443	37.900	-33.536	SAND	0.236	158.463	0.057	0.233	3.104	0.169	5930.250	29.628	2.299
6505.000	1982.748	26.783	-34.398	SAND	0.087	158.476	0.057	0.233	3.107	0.169	5924.516	31.704	2.238
6506.000	1983.053	24.439	-33.386	SAND	0.062	158.490	0.057	0.233	3.111	0.169	5918.820	30.605	2.225
6507.000	1983.358	26.230	-34.812	SAND	0.081	158.504	0.057	0.233	3.114	0.169	5913.148	31.033	2.242
6508.000	1983.663	29.379	-34.987	SAND	0.117	158.517	0.058	0.233	3.118	0.169	5907.477	30.972	2.244
6509.000	1983.967	24.995	-36.412	SAND	0.068	158.531	0.058	0.233	3.121	0.169	5901.797	30.361	2.250

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6510.000	1984.272	25.955	-34.588	SAND	0.078	158.544	0.058	0.233	3.125	0.170	5896.187	30.727	2.252
6511.000	1984.577	27.879	-34.888	SAND	0.099	158.558	0.058	0.233	3.128	0.170	5890.555	28.345	2.260
6512.000	1984.882	26.358	-33.313	SAND	0.082	158.572	0.058	0.233	3.132	0.170	5884.973	28.284	2.248
6513.000	1985.187	24.217	-32.864	SAND	0.060	158.585	0.058	0.233	3.135	0.170	5879.367	30.422	2.229
6514.000	1985.491	39.685	-31.289	SHALSAND	0.264	158.599	0.058	0.233	3.139	0.170	5873.781	30.727	2.318
6516.000	1986.101	50.168	-27.515	SHALSAND	0.449	158.626	0.058	0.233	3.146	0.171	5862.668	33.412	2.350
6517.000	1986.406	44.288	-23.878	SHALSAND	0.341	158.640	0.058	0.233	3.149	0.171	5857.117	30.178	2.256
6518.000	1986.710	38.963	-24.741	SHALSAND	0.252	158.653	0.058	0.233	3.153	0.171	5851.602	28.406	2.283

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6519.000	1987.015	36.794	-28.416	SAND	0.219	158.667	0.058	0.233	3.156	0.171	5846.105	26.756	2.270
6520.000	1987.320	38.776	-30.404	SAND	0.249	158.680	0.058	0.233	3.160	0.171	5840.617	25.717	2.268
6521.000	1987.625	35.946	-31.142	SAND	0.206	158.694	0.058	0.233	3.163	0.171	5835.117	24.800	2.268
6522.000	1987.930	37.064	-30.942	SAND	0.223	158.708	0.058	0.233	3.167	0.172	5829.625	25.350	2.266
6523.000	1988.235	32.981	-31.055	SAND	0.164	158.721	0.058	0.233	3.170	0.172	5824.176	25.656	2.285
6524.000	1988.539	37.273	-31.980	SAND	0.226	158.735	0.058	0.233	3.174	0.172	5818.742	26.389	2.297
6525.000	1988.844	30.812	-33.531	SAND	0.135	158.748	0.058	0.233	3.178	0.172	5813.316	27.061	2.234
6526.000	1989.149	30.176	-35.643	SAND	0.127	158.762	0.058	0.233	3.181	0.172	5807.902	29.506	2.203
6527.000	1989.454	27.768	-34.944	SAND	0.098	158.776	0.058	0.233	3.185	0.172	5802.527	30.605	2.213
6528.000	1989.759	28.131	-33.682	SAND	0.102	158.789	0.058	0.233	3.188	0.172	5797.113	30.056	2.201
6529.000	1990.063	33.325	-31.419	SAND	0.169	158.803	0.058	0.233	3.192	0.173	5791.762	30.361	2.213
6530.000	1990.368	46.458	-27.720	SHALSAND	0.380	158.816	0.058	0.233	3.195	0.173	5786.398	29.750	2.271
6531.000	1990.673	52.148	-24.020	SHALSAND	0.487	158.830	0.058	0.233	3.199	0.173	5781.070	29.323	2.326
6540.000	1993.416	45.147	-28.036	SHALSAND	0.356	158.952	0.058	0.232	3.230	0.174	5733.578	27.123	2.361
6541.000	1993.721	50.101	-29.461	SHALSAND	0.447	158.966	0.058	0.232	3.234	0.175	5728.367	27.367	2.328
6542.000	1994.026	48.660	-28.387	SHALSAND	0.420	158.980	0.058	0.232	3.237	0.175	5723.168	27.123	2.320
6543.000	1994.331	46.845	-27.249	SHALSAND	0.387	158.993	0.058	0.232	3.241	0.175	5717.977	27.856	2.330
6544.000	1994.635	46.696	-26.862	SHALSAND	0.384	159.007	0.058	0.232	3.244	0.175	5712.801	26.267	2.316
6545.000	1994.940	47.034	-27.225	SHALSAND	0.390	159.020	0.058	0.232	3.247	0.175	5707.637	24.311	2.328
6546.000	1995.245	41.969	-27.775	SHALSAND	0.301	159.034	0.058	0.232	3.251	0.175	5702.508	25.961	2.326
6547.000	1995.550	42.248	-28.576	SHALSAND	0.306	159.048	0.058	0.232	3.254	0.176	5697.367	27.000	2.314
6549.000	1996.159	50.059	-27.552	SHALSAND	0.447	159.075	0.058	0.232	3.261	0.176	5687.141	29.017	2.338
6550.000	1996.464	47.380	-27.477	SHALSAND	0.396	159.088	0.058	0.232	3.265	0.176	5682.059	27.184	2.328
6552.000	1997.074	50.342	-29.703	SHALSAND	0.452	159.116	0.058	0.232	3.272	0.176	5671.871	27.184	2.316
6553.000	1997.379	51.480	-28.003	SHALSAND	0.474	159.129	0.059	0.232	3.275	0.176	5666.820	33.961	2.273
6554.000	1997.683	36.368	-23.772	SAND	0.213	159.143	0.059	0.232	3.279	0.177	5661.805	57.223	2.035
6581.000	2005.913	51.005	-20.882	SHALSAND	0.465	159.510	0.059	0.232	3.373	0.181	5530.145	24.433	2.369
6582.000	2006.218	46.694	-19.776	SHALSAND	0.384	159.524	0.059	0.232	3.376	0.181	5525.418	23.455	2.381
6583.000	2006.523	52.213	-18.576	SHALSAND	0.488	159.537	0.059	0.232	3.379	0.181	5520.727	22.172	2.369
6584.000	2006.828	51.390	-16.908	SHALSAND	0.472	159.551	0.059	0.231	3.383	0.181	5516.043	24.922	2.348
6600.000	2011.704	50.816	-24.182	SHALSAND	0.461	159.769	0.060	0.231	3.438	0.184	5442.488	26.756	2.311
6601.000	2012.009	41.596	-27.607	SHALSAND	0.295	159.782	0.060	0.231	3.441	0.184	5437.984	27.367	2.287
6602.000	2012.314	42.046	-31.845	SHALSAND	0.303	159.796	0.060	0.231	3.445	0.184	5433.496	24.983	2.295
6603.000	2012.619	45.942	-33.521	SHALSAND	0.370	159.809	0.060	0.231	3.448	0.184	5429.016	25.595	2.307
6604.000	2012.924	41.346	-32.633	SHALSAND	0.291	159.823	0.060	0.231	3.452	0.184	5424.547	25.595	2.316
6605.000	2013.229	46.122	-31.871	SHALSAND	0.374	159.837	0.060	0.231	3.455	0.184	5420.082	25.472	2.303
6608.000	2014.143	38.622	-32.272	SAND	0.247	159.877	0.060	0.231	3.465	0.185	5406.750	27.489	2.313
6609.000	2014.448	38.696	-34.698	SAND	0.248	159.891	0.060	0.231	3.469	0.185	5402.344	27.367	2.295
6610.000	2014.752	39.544	-33.873	SHALSAND	0.262	159.905	0.060	0.231	3.472	0.185	5397.926	24.250	2.305
6611.000	2015.057	44.782	-33.298	SHALSAND	0.350	159.918	0.060	0.231	3.476	0.185	5393.516	26.634	2.303
6612.000	2015.362	41.945	-32.474	SHALSAND	0.301	159.932	0.060	0.231	3.479	0.186	5389.137	25.778	2.295
6613.000	2015.667	50.253	-31.399	SHALSAND	0.450	159.945	0.060	0.231	3.483	0.186	5384.746	28.712	2.309
6614.000	2015.972	52.623	-32.449	SHALSAND	0.497	159.959	0.060	0.231	3.486	0.186	5380.387	27.917	2.344
6615.000	2016.276	47.222	-31.750	SHALSAND	0.394	159.973	0.060	0.231	3.489	0.186	5376.016	26.817	2.316
6616.000	2016.581	47.545	-32.925	SHALSAND	0.399	159.986	0.060	0.231	3.493	0.186	5371.672	25.472	2.295

6619.000	2017.496	50.642	-34.201	SHALSAND	0.458	160.027	0.060	0.231	3.503	0.187	5358.672	28.589	2.311
6620.000	2017.801	40.860	-36.502	SHALSAND	0.283	160.041	0.060	0.231	3.507	0.187	5354.363	32.986	2.248
6621.000	2018.105	47.658	-33.989	SHALSAND	0.402	160.054	0.060	0.231	3.510	0.187	5350.059	29.200	2.270
6622.000	2018.410	49.100	-35.227	SHALSAND	0.428	160.068	0.060	0.231	3.513	0.187	5345.797	29.934	2.287
6623.000	2018.715	35.568	-38.153	SAND	0.201	160.081	0.060	0.231	3.517	0.187	5341.488	35.052	2.205
6624.000	2019.020	34.460	-35.578	SAND	0.185	160.095	0.060	0.231	3.520	0.187	5337.238	31.948	2.223
6625.000	2019.324	41.839	-35.503	SHALSAND	0.299	160.109	0.060	0.231	3.524	0.188	5332.969	28.589	2.289
6626.000	2019.629	38.275	-36.054	SAND	0.242	160.122	0.060	0.231	3.527	0.188	5328.711	30.422	2.262
6627.000	2019.934	37.486	-35.479	SAND	0.229	160.136	0.060	0.231	3.530	0.188	5324.461	27.061	2.256
6628.000	2020.239	40.450	-33.029	SHALSAND	0.276	160.149	0.060	0.231	3.534	0.188	5320.266	27.856	2.324
6629.000	2020.544	46.077	-33.830	SHALSAND	0.373	160.163	0.060	0.231	3.537	0.188	5316.008	25.106	2.336
6630.000	2020.849	50.934	-35.255	SHALSAND	0.463	160.177	0.060	0.231	3.541	0.188	5311.809	28.956	2.334
6631.000	2021.153	42.341	-40.430	SHALSAND	0.308	160.190	0.060	0.231	3.544	0.188	5307.617	30.422	2.262
6632.000	2021.458	35.883	-42.106	SAND	0.205	160.204	0.060	0.231	3.548	0.189	5303.430	29.445	2.209
6633.000	2021.763	38.149	-42.656	SAND	0.240	160.217	0.060	0.231	3.551	0.189	5299.230	28.284	2.207
6634.000	2022.068	40.825	-42.457	SHALSAND	0.282	160.231	0.060	0.231	3.554	0.189	5295.062	28.223	2.213
6635.000	2022.373	27.889	-41.757	SAND	0.100	160.245	0.060	0.230	3.558	0.189	5290.898	30.361	2.211
6636.000	2022.677	23.132	-43.057	SAND	0.050	160.258	0.060	0.230	3.561	0.189	5286.742	31.521	2.229
6637.000	2022.982	25.253	-43.608	SAND	0.071	160.272	0.060	0.230	3.565	0.189	5282.598	32.864	2.258
6638.000	2023.287	28.709	-42.408	SAND	0.109	160.285	0.060	0.230	3.568	0.189	5278.465	30.911	2.217
6639.000	2023.592	23.457	-41.833	SAND	0.053	160.299	0.060	0.230	3.571	0.190	5274.332	28.162	2.186
6640.000	2023.896	22.471	-40.884	SAND	0.044	160.313	0.060	0.230	3.575	0.190	5270.211	26.450	2.209
6641.000	2024.201	23.211	-40.434	SAND	0.051	160.326	0.060	0.230	3.578	0.190	5266.117	30.727	2.191
6642.000	2024.506	23.396	-40.609	SAND	0.052	160.340	0.060	0.230	3.582	0.190	5262.016	33.290	2.213
6643.000	2024.811	24.419	-38.410	SAND	0.062	160.353	0.060	0.230	3.585	0.190	5257.914	27.978	2.273
6644.000	2025.116	25.921	-38.335	SAND	0.078	160.367	0.060	0.230	3.588	0.190	5253.848	27.123	2.307
6645.000	2025.421	25.651	-40.135	SAND	0.075	160.381	0.061	0.230	3.592	0.190	5249.766	27.184	2.287
6646.000	2025.725	26.474	-40.936	SAND	0.084	160.394	0.061	0.230	3.595	0.191	5245.691	28.284	2.262
6647.000	2026.030	28.776	-40.986	SAND	0.110	160.408	0.061	0.230	3.598	0.191	5241.672	28.101	2.273
6648.000	2026.335	27.376	-41.411	SAND	0.094	160.421	0.061	0.230	3.602	0.191	5237.609	28.834	2.254
6649.000	2026.640	28.200	-41.587	SAND	0.103	160.435	0.061	0.230	3.605	0.191	5233.559	31.582	2.217
6650.000	2026.945	33.248	-40.637	SAND	0.168	160.449	0.061	0.230	3.609	0.191	5229.535	33.107	2.301
6651.000	2027.250	33.981	-39.688	LIME	0.178	160.462	0.061	0.230	3.612	0.191	5225.523	38.296	2.520
6652.000	2027.554	28.994	-41.488	SAND	0.113	160.476	0.061	0.230	3.615	0.192	5221.516	32.131	2.441
6653.000	2027.859	23.781	-43.163	SAND	0.056	160.489	0.061	0.230	3.619	0.192	5217.543	27.000	2.262
6654.000	2028.164	26.030	-43.589	SAND	0.079	160.503	0.061	0.230	3.622	0.192	5213.527	28.039	2.279
6655.000	2028.469	29.271	-43.389	SAND	0.116	160.517	0.061	0.230	3.626	0.192	5209.566	31.277	2.279
6656.000	2028.773	21.610	-45.189	SAND	0.037	160.530	0.061	0.230	3.629	0.192	5205.590	29.689	2.238
6657.000	2029.078	16.365	-43.990	SAND	0.003	160.544	0.061	0.230	3.632	0.192	5201.621	31.338	2.225

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6658.000	2029.383	17.948	-45.415	SAND	0.011	160.557	0.061	0.230	3.636	0.192	5197.660	30.544	2.236
6659.000	2029.688	23.057	-44.840	SAND	0.049	160.571	0.061	0.230	3.639	0.193	5193.727	32.131	2.205
6660.000	2029.993	22.051	-43.766	SAND	0.040	160.585	0.061	0.230	3.643	0.193	5189.781	32.437	2.205
6661.000	2030.297	32.510	-41.816	SAND	0.158	160.598	0.061	0.230	3.646	0.193	5185.844	30.239	2.258
6662.000	2030.602	27.633	-40.491	SAND	0.097	160.612	0.061	0.230	3.649	0.193	5181.934	28.284	2.295
6663.000	2030.907	24.238	-41.479	SAND	0.060	160.625	0.061	0.230	3.653	0.193	5178.031	35.543	2.250
6664.000	2031.212	19.106	-43.467	SAND	0.018	160.639	0.061	0.230	3.656	0.193	5174.133	35.666	2.229
6665.000	2031.517	24.800	-44.143	SAND	0.066	160.653	0.061	0.230	3.659	0.193	5170.227	33.351	2.195
6666.000	2031.822	26.244	-44.443	SAND	0.081	160.666	0.061	0.230	3.663	0.194	5166.363	33.412	2.195
6667.000	2032.126	24.193	-43.243	SAND	0.060	160.680	0.061	0.230	3.666	0.194	5162.469	32.070	2.211
6668.000	2032.431	22.657	-40.606	SAND	0.046	160.693	0.061	0.230	3.670	0.194	5158.586	31.277	2.234

6669.000	2032.736	24.538	-40.719	SAND	0.063	160.707	0.061	0.230	3.673	0.194	5154.746	32.864	2.238
6670.000	2033.041	23.235	-42.144	SAND	0.051	160.721	0.061	0.230	3.676	0.194	5150.895	33.107	2.221
6671.000	2033.345	17.111	-41.195	SAND	0.007	160.734	0.061	0.230	3.680	0.194	5147.047	32.376	2.201
6672.000	2033.650	14.496	-39.620	SAND	0.000	160.748	0.061	0.230	3.683	0.194	5143.234	33.107	2.207
6673.000	2033.955	13.611	-40.045	SAND	0.000	160.761	0.061	0.230	3.686	0.195	5139.398	33.961	2.203
6674.000	2034.260	15.152	-40.846	SAND	0.000	160.775	0.061	0.230	3.690	0.195	5135.578	32.620	2.205
6675.000	2034.565	20.113	-38.646	SAND	0.025	160.789	0.061	0.230	3.693	0.195	5131.762	34.266	2.199
6676.000	2034.869	31.643	-25.071	SAND	0.146	160.802	0.061	0.230	3.697	0.195	5127.949	49.661	2.117
6699.000	2041.880	48.464	-15.604	SHALSAND	0.417	161.115	0.062	0.229	3.774	0.198	5042.797	32.559	2.354
6704.000	2043.404	37.672	-39.481	SAND	0.232	161.183	0.062	0.229	3.790	0.199	5024.852	34.266	2.207
6705.000	2043.709	38.661	-42.407	SAND	0.248	161.197	0.062	0.229	3.794	0.199	5021.254	35.748	2.205
6706.000	2044.014	47.747	-42.394	SHALSAND	0.403	161.210	0.062	0.229	3.797	0.199	5017.707	33.290	2.238
6708.000	2044.623	50.905	-40.745	SHALSAND	0.463	161.237	0.062	0.229	3.804	0.200	5010.609	34.380	2.248
6709.000	2044.928	51.669	-39.796	SHALSAND	0.478	161.251	0.062	0.229	3.807	0.200	5007.062	33.900	2.283
6718.000	2047.671	41.040	-42.499	SHALSAND	0.286	161.373	0.062	0.229	3.837	0.201	4975.559	32.803	2.279
6719.000	2047.976	49.650	-41.737	SHALSAND	0.439	161.387	0.062	0.229	3.840	0.201	4972.090	32.315	2.295
6731.000	2051.634	46.494	-44.278	SHALSAND	0.380	161.550	0.062	0.229	3.880	0.203	4931.082	35.932	2.244
6732.000	2051.938	33.510	-46.954	SAND	0.171	161.564	0.062	0.229	3.883	0.203	4927.691	34.746	2.188
6733.000	2052.243	31.420	-46.629	SAND	0.143	161.578	0.062	0.229	3.887	0.203	4924.324	35.871	2.168
6734.000	2052.548	37.533	-45.304	SAND	0.230	161.591	0.062	0.229	3.890	0.203	4920.988	31.582	2.188
6735.000	2052.853	51.395	-38.355	SHALSAND	0.472	161.605	0.062	0.229	3.893	0.203	4917.613	33.778	2.227
6756.000	2059.254	50.952	-38.100	SHALSAND	0.464	161.890	0.063	0.228	3.963	0.206	4848.816	32.192	2.355
6791.000	2069.922	52.184	-39.299	SHALSAND	0.488	162.366	0.064	0.227	4.077	0.211	4740.523	29.323	2.320
6792.000	2070.227	51.351	-44.162	SHALSAND	0.472	162.380	0.064	0.227	4.080	0.211	4737.527	26.695	2.316
6793.000	2070.531	46.044	-44.400	SHALSAND	0.372	162.394	0.064	0.227	4.084	0.211	4734.570	27.306	2.305
6794.000	2070.836	46.538	-43.888	SHALSAND	0.381	162.407	0.064	0.227	4.087	0.211	4731.566	30.056	2.279
6795.000	2071.141	51.055	-42.438	SHALSAND	0.466	162.421	0.064	0.227	4.090	0.211	4728.637	29.139	2.313
6799.000	2072.360	44.598	-49.015	SHALSAND	0.346	162.475	0.064	0.227	4.103	0.212	4716.809	34.868	2.307
6800.000	2072.665	31.723	-50.815	SAND	0.147	162.489	0.064	0.227	4.106	0.212	4713.867	35.686	2.248
6801.000	2072.970	29.602	-48.991	SAND	0.120	162.502	0.064	0.227	4.110	0.212	4710.949	35.666	2.209
6802.000	2073.275	43.503	-43.916	SHALSAND	0.327	162.516	0.064	0.227	4.113	0.212	4708.020	31.643	2.277

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6804.000	2073.884	48.371	-47.017	SHALSAND	0.415	162.543	0.064	0.227	4.119	0.213	4702.172	31.521	2.256
6805.000	2074.189	34.819	-45.817	SAND	0.190	162.557	0.064	0.227	4.123	0.213	4699.270	35.113	2.213
6806.000	2074.494	44.075	-44.367	SHALSAND	0.337	162.570	0.064	0.227	4.126	0.213	4696.375	33.412	2.266
6807.000	2074.799	50.874	-40.918	SHALSAND	0.462	162.584	0.064	0.227	4.129	0.213	4693.465	35.113	2.303
6808.000	2075.104	51.222	-41.218	SHALSAND	0.469	162.598	0.064	0.227	4.132	0.213	4690.578	35.358	2.318
6809.000	2075.408	31.146	-41.518	SAND	0.140	162.611	0.064	0.227	4.136	0.213	4687.695	69.810	2.086
6812.000	2076.323	51.337	-43.294	SHALSAND	0.471	162.652	0.064	0.227	4.145	0.214	4679.082	28.101	2.262
6813.000	2076.628	51.084	-43.407	SHALSAND	0.466	162.666	0.064	0.227	4.149	0.214	4676.199	29.262	2.252
6820.000	2078.761	51.526	-42.260	SHALSAND	0.475	162.761	0.064	0.227	4.171	0.215	4656.332	28.650	2.291

6821.000	2079.066	48.699	-44.123	SHALSAND	0.421	162.774	0.064	0.227	4.174	0.215	4653.508	29.445	2.281
6822.000	2079.371	47.695	-43.423	SHALSAND	0.402	162.788	0.064	0.227	4.178	0.215	4650.699	29.323	2.307
6823.000	2079.676	49.871	-41.848	SHALSAND	0.443	162.802	0.064	0.227	4.181	0.215	4647.867	28.162	2.314
6845.000	2086.381	52.718	-49.456	SHALSAND	0.498	163.101	0.065	0.226	4.252	0.218	4587.445	31.399	2.303
6846.000	2086.686	39.783	-53.506	SHALSAND	0.265	163.114	0.065	0.226	4.255	0.218	4584.773	34.327	2.260
6847.000	2086.991	24.003	-55.057	SAND	0.058	163.128	0.065	0.226	4.258	0.218	4582.086	35.543	2.227
6848.000	2087.296	27.571	-52.732	SAND	0.096	163.142	0.065	0.226	4.261	0.218	4579.410	31.155	2.223
6849.000	2087.601	32.395	-50.845	SAND	0.156	163.155	0.065	0.226	4.264	0.218	4576.734	32.070	2.215
6850.000	2087.905	33.665	-51.645	SAND	0.174	163.169	0.065	0.226	4.268	0.219	4574.078	33.839	2.203
6851.000	2088.210	37.399	-52.258	SAND	0.228	163.182	0.065	0.226	4.271	0.219	4571.414	33.046	2.227
6852.000	2088.515	45.375	-52.059	SHALSAND	0.360	163.196	0.065	0.226	4.274	0.219	4568.766	35.052	2.262
6853.000	2088.820	40.134	-51.484	SHALSAND	0.271	163.210	0.065	0.226	4.277	0.219	4566.105	31.948	2.219
6854.000	2089.125	49.634	-50.034	SHALSAND	0.439	163.223	0.065	0.226	4.280	0.219	4563.469	31.826	2.252
6856.000	2089.734	44.341	-52.010	SHALSAND	0.342	163.250	0.065	0.226	4.287	0.219	4558.187	29.445	2.273
6857.000	2090.039	41.143	-52.185	SHALSAND	0.288	163.264	0.065	0.226	4.290	0.220	4555.559	25.228	2.258
6869.000	2093.697	51.790	-51.977	SHALSAND	0.480	163.427	0.065	0.226	4.328	0.221	4524.375	28.712	2.248
6870.000	2094.001	42.272	-53.777	SHALSAND	0.306	163.441	0.065	0.226	4.331	0.221	4521.797	27.123	2.240
6871.000	2094.306	40.473	-54.578	SHALSAND	0.277	163.454	0.065	0.226	4.335	0.221	4519.242	26.450	2.234
6872.000	2094.611	38.735	-52.253	SAND	0.249	163.468	0.065	0.226	4.338	0.221	4516.676	26.206	2.238
6873.000	2094.916	47.781	-48.178	SHALSAND	0.404	163.482	0.065	0.226	4.341	0.222	4514.141	27.917	2.291
6878.000	2096.440	49.627	-53.680	SHALSAND	0.438	163.550	0.065	0.226	4.357	0.222	4501.437	35.543	2.254
6879.000	2096.745	30.182	-56.668	SAND	0.127	163.563	0.065	0.226	4.360	0.222	4498.926	31.948	2.193
6880.000	2097.050	26.161	-55.031	SAND	0.080	163.577	0.066	0.226	4.363	0.222	4496.402	30.666	2.203
6881.000	2097.354	30.912	-55.456	SAND	0.137	163.591	0.066	0.226	4.366	0.223	4493.867	30.483	2.227
6882.000	2097.659	27.063	-55.507	SAND	0.090	163.604	0.066	0.226	4.369	0.223	4491.371	31.521	2.217
6883.000	2097.964	28.104	-55.307	SAND	0.102	163.618	0.066	0.226	4.373	0.223	4488.859	32.925	2.191
6884.000	2098.269	28.619	-55.045	SAND	0.108	163.631	0.066	0.226	4.376	0.223	4486.367	32.253	2.201
6885.000	2098.573	30.937	-54.220	SAND	0.137	163.645	0.066	0.226	4.379	0.223	4483.879	29.384	2.186
6886.000	2098.878	36.175	-54.271	SAND	0.210	163.659	0.066	0.226	4.382	0.223	4481.379	28.101	2.211
6887.000	2099.183	41.381	-53.571	SHALSAND	0.292	163.672	0.066	0.226	4.385	0.223	4478.898	28.345	2.252
6888.000	2099.488	47.716	-53.621	SHALSAND	0.403	163.686	0.066	0.226	4.388	0.223	4476.418	28.589	2.271
6889.000	2099.793	48.032	-53.234	SHALSAND	0.408	163.699	0.066	0.226	4.392	0.224	4473.930	28.101	2.285
6890.000	2100.097	47.556	-54.847	SHALSAND	0.400	163.713	0.066	0.226	4.395	0.224	4471.457	29.078	2.264
6891.000	2100.402	46.959	-53.585	SHALSAND	0.389	163.727	0.066	0.226	4.398	0.224	4468.996	30.789	2.246

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6892.000	2100.707	45.325	-55.823	SHALSAND	0.359	163.740	0.066	0.226	4.401	0.224	4466.531	30.483	2.240
6893.000	2101.012	43.979	-55.873	SHALSAND	0.336	163.754	0.066	0.226	4.404	0.224	4464.070	30.605	2.250
6894.000	2101.317	41.482	-54.173	SHALSAND	0.293	163.767	0.066	0.226	4.407	0.224	4461.613	29.262	2.268
6895.000	2101.622	43.293	-54.599	SHALSAND	0.324	163.781	0.066	0.225	4.411	0.224	4459.160	28.528	2.260
6896.000	2101.926	43.574	-55.149	SHALSAND	0.329	163.795	0.066	0.225	4.414	0.224	4456.730	28.528	2.246
6897.000	2102.231	40.032	-53.574	SHALSAND	0.269	163.808	0.066	0.225	4.417	0.225	4454.281	27.856	2.258
6898.000	2102.536	37.470	-55.000	SAND	0.229	163.822	0.066	0.225	4.420	0.225	4451.844	27.673	2.264
6899.000	2102.841	29.941	-56.925	SAND	0.124	163.835	0.066	0.225	4.423	0.225	4449.406	26.756	2.242
6900.000	2103.146	33.939	-56.725	SAND	0.177	163.849	0.066	0.225	4.426	0.225	4446.969	25.167	2.246
6901.000	2103.450	34.260	-56.151	SAND	0.182	163.863	0.066	0.225	4.429	0.225	4444.570	26.511	2.242
6902.000	2103.755	32.566	-54.701	SAND	0.158	163.876	0.066	0.225	4.433	0.225	4442.125	25.533	2.258
6903.000	2104.060	36.116	-52.752	SAND	0.209	163.890	0.066	0.225	4.436	0.225	4439.719	24.555	2.283
6904.000	2104.365	39.397	-54.427	SHALSAND	0.259	163.903	0.066	0.225	4.439	0.225	4437.312	26.817	2.283

6905.000	2104.670	35.748	-53.727	SAND	0.203	163.917	0.066	0.225	4.442	0.225	4434.910	27.061	2.271
6906.000	2104.974	35.085	-55.028	SAND	0.194	163.931	0.066	0.225	4.445	0.226	4432.496	25.167	2.283
6907.000	2105.279	31.996	-54.453	SAND	0.151	163.944	0.066	0.225	4.448	0.226	4430.117	25.472	2.271
6908.000	2105.584	31.765	-54.316	SAND	0.148	163.958	0.066	0.225	4.451	0.226	4427.707	27.917	2.227
6909.000	2105.889	34.632	-53.929	SAND	0.187	163.971	0.066	0.225	4.455	0.226	4425.336	25.961	2.240
6910.000	2106.194	33.488	-53.104	SAND	0.171	163.985	0.066	0.225	4.458	0.226	4422.937	25.839	2.277
6911.000	2106.498	33.397	-52.217	SAND	0.170	163.999	0.066	0.225	4.461	0.226	4420.566	25.595	2.303
6912.000	2106.803	36.100	-51.392	SAND	0.209	164.012	0.066	0.225	4.464	0.226	4418.191	26.756	2.299
6913.000	2107.108	37.051	-53.193	SAND	0.223	164.026	0.066	0.225	4.467	0.226	4415.816	27.734	2.311
6914.000	2107.413	34.881	-53.368	SAND	0.191	164.039	0.066	0.225	4.470	0.227	4413.445	29.872	2.328
6915.000	2107.718	30.621	-56.668	SAND	0.133	164.053	0.066	0.225	4.473	0.227	4411.094	30.911	2.285
6916.000	2108.022	34.457	-57.531	SAND	0.185	164.067	0.066	0.225	4.477	0.227	4408.730	27.612	2.260
6917.000	2108.327	32.602	-57.706	SAND	0.159	164.080	0.066	0.225	4.480	0.227	4406.383	29.872	2.254
6918.000	2108.632	35.822	-57.882	SAND	0.204	164.094	0.066	0.225	4.483	0.227	4404.039	29.872	2.227
6919.000	2108.937	30.836	-58.807	SAND	0.136	164.107	0.066	0.225	4.486	0.227	4401.703	30.850	2.213
6920.000	2109.242	30.256	-57.358	SAND	0.128	164.121	0.066	0.225	4.489	0.227	4399.348	27.489	2.223
6921.000	2109.546	27.762	-58.283	SAND	0.098	164.135	0.066	0.225	4.492	0.227	4397.004	26.573	2.213
6922.000	2109.851	26.558	-59.833	SAND	0.085	164.148	0.066	0.225	4.495	0.228	4394.672	29.445	2.174
6923.000	2110.156	27.132	-58.196	SAND	0.091	164.162	0.066	0.225	4.499	0.228	4392.348	27.367	2.186
6924.000	2110.461	29.461	-57.434	SAND	0.118	164.175	0.066	0.225	4.502	0.228	4390.039	25.044	2.256
6925.000	2110.766	33.374	-56.484	SAND	0.169	164.189	0.066	0.225	4.505	0.228	4387.703	26.573	2.264
6926.000	2111.071	36.757	-57.660	SAND	0.218	164.203	0.066	0.225	4.508	0.228	4385.402	26.573	2.258
6927.000	2111.375	33.122	-57.710	SAND	0.166	164.216	0.066	0.225	4.511	0.228	4383.090	27.734	2.258
6928.000	2111.680	29.799	-57.010	SAND	0.122	164.230	0.067	0.225	4.514	0.228	4380.781	26.328	2.258
6929.000	2111.985	24.807	-57.311	SAND	0.066	164.243	0.067	0.225	4.517	0.228	4378.473	26.695	2.229
6930.000	2112.290	28.010	-56.736	SAND	0.101	164.257	0.067	0.225	4.520	0.229	4376.184	27.795	2.229
6931.000	2112.594	28.770	-57.286	SAND	0.110	164.271	0.067	0.225	4.524	0.229	4373.883	24.861	2.236
6932.000	2112.899	27.538	-57.399	SAND	0.096	164.284	0.067	0.225	4.527	0.229	4371.586	24.800	2.242
6933.000	2113.204	24.273	-57.012	SAND	0.061	164.298	0.067	0.225	4.530	0.229	4369.309	23.944	2.246
6934.000	2113.509	26.812	-56.625	SAND	0.087	164.311	0.067	0.225	4.533	0.229	4367.016	22.967	2.252
6935.000	2113.814	23.190	-57.300	SAND	0.050	164.325	0.067	0.225	4.536	0.229	4364.746	22.356	2.246
6936.000	2114.118	24.741	-56.976	SAND	0.065	164.339	0.067	0.225	4.539	0.229	4362.473	24.311	2.260
6937.000	2114.423	22.366	-56.026	SAND	0.043	164.352	0.067	0.225	4.542	0.229	4360.195	24.861	2.287
6938.000	2114.728	23.848	-57.014	SAND	0.057	164.366	0.067	0.225	4.545	0.229	4357.945	21.989	2.279
6939.000	2115.033	26.625	-56.502	SAND	0.085	164.379	0.067	0.225	4.548	0.230	4355.684	23.089	2.266
6940.000	2115.338	25.591	-57.240	SAND	0.074	164.393	0.067	0.225	4.552	0.230	4353.414	25.289	2.258
6941.000	2115.643	23.235	-56.040	SAND	0.051	164.407	0.067	0.225	4.555	0.230	4351.160	23.578	2.264

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6942.000	2115.947	25.602	-55.965	SAND	0.074	164.420	0.067	0.225	4.558	0.230	4348.910	24.250	2.260
6943.000	2116.252	28.065	-56.516	SAND	0.102	164.434	0.067	0.225	4.561	0.230	4346.676	25.656	2.256
6944.000	2116.557	29.856	-56.816	SAND	0.123	164.447	0.067	0.225	4.564	0.230	4344.418	28.223	2.250
6945.000	2116.862	26.899	-56.366	SAND	0.088	164.461	0.067	0.225	4.567	0.230	4342.191	25.533	2.242
6946.000	2117.167	25.896	-57.042	SAND	0.077	164.475	0.067	0.225	4.570	0.230	4339.953	24.250	2.242
6947.000	2117.471	24.695	-57.217	SAND	0.065	164.488	0.067	0.225	4.573	0.231	4337.734	26.817	2.240
6948.000	2117.776	18.882	-58.392	SAND	0.016	164.502	0.067	0.224	4.576	0.231	4335.488	25.228	2.240
6949.000	2118.081	23.911	-59.193	SAND	0.057	164.515	0.067	0.224	4.580	0.231	4333.289	28.712	2.377
6950.000	2118.386	32.568	-57.618	SAND	0.158	164.529	0.067	0.224	4.583	0.231	4331.059	27.734	2.387
6951.000	2118.690	27.244	-57.918	SAND	0.092	164.543	0.067	0.224	4.586	0.231	4328.840	24.067	2.273
6952.000	2118.995	26.181	-58.094	SAND	0.080	164.556	0.067	0.224	4.589	0.231	4326.633	24.617	2.221
6953.000	2119.300	21.416	-57.894	SAND	0.035	164.570	0.067	0.224	4.592	0.231	4324.430	27.612	2.211
6954.000	2119.605	22.462	-58.320	SAND	0.044	164.583	0.067	0.224	4.595	0.231	4322.230	25.044	2.234
6955.000	2119.910	28.963	-56.745	SAND	0.112	164.597	0.067	0.224	4.598	0.231	4320.035	26.756	2.219

6959.000	2121.129	49.351	-26.540	SHALSAND	0.271	164.651	0.067	0.224	4.611	0.232	4311.277	35.543	2.193
6966.000	2123.263	65.447	-39.549	SHALSAND	0.469	164.747	0.067	0.224	4.632	0.233	4296.113	28.895	2.338
6971.000	2124.787	60.167	-46.301	SHALSAND	0.400	164.815	0.067	0.224	4.648	0.233	4285.398	25.106	2.326
6972.000	2125.091	59.534	-44.320	SHALSAND	0.392	164.828	0.067	0.224	4.651	0.233	4283.250	24.250	2.340
6973.000	2125.396	49.010	-42.151	SHALSAND	0.267	164.842	0.067	0.224	4.654	0.234	4281.133	26.878	2.326
6978.000	2126.920	66.335	-31.153	SHALSAND	0.481	164.910	0.068	0.224	4.669	0.234	4270.531	30.300	2.373
6979.000	2127.225	65.685	-32.828	SHALSAND	0.472	164.923	0.068	0.224	4.672	0.234	4268.434	29.934	2.369
6992.000	2131.187	66.204	-33.702	SHALSAND	0.479	165.100	0.068	0.224	4.712	0.236	4241.383	25.595	2.395
6993.000	2131.492	66.236	-36.533	SHALSAND	0.479	165.114	0.068	0.224	4.715	0.236	4239.324	26.267	2.406
6994.000	2131.797	62.090	-39.552	SHALSAND	0.425	165.127	0.068	0.224	4.718	0.236	4237.266	26.328	2.391
6995.000	2132.102	59.712	-40.728	SHALSAND	0.394	165.141	0.068	0.224	4.721	0.236	4235.223	27.245	2.373
6996.000	2132.407	60.617	-43.622	SHALSAND	0.406	165.155	0.068	0.224	4.724	0.236	4233.187	24.739	2.375
6998.000	2133.016	54.735	-47.473	SHALSAND	0.333	165.182	0.068	0.224	4.731	0.236	4229.105	23.944	2.365
6999.000	2133.321	47.774	-47.773	SHALSAND	0.254	165.195	0.068	0.224	4.734	0.237	4227.062	23.944	2.357
7000.000	2133.626	55.631	-48.511	SHALSAND	0.344	165.209	0.068	0.224	4.737	0.237	4225.035	24.494	2.389
7001.000	2133.931	66.036	-50.436	SHALSAND	0.477	165.223	0.068	0.224	4.740	0.237	4223.012	28.162	2.402
7002.000	2134.236	65.082	-52.487	SHALSAND	0.464	165.236	0.068	0.224	4.743	0.237	4220.992	29.384	2.363
7003.000	2134.540	40.258	-57.787	SAND	0.176	165.250	0.068	0.223	4.746	0.237	4218.957	23.822	2.320
7004.000	2134.845	34.618	-57.837	SAND	0.125	165.263	0.068	0.223	4.749	0.237	4216.941	26.817	2.289
7005.000	2135.150	44.570	-56.138	SAND	0.220	165.277	0.068	0.223	4.752	0.237	4214.926	28.528	2.297
7006.000	2135.455	38.243	-53.688	SAND	0.157	165.291	0.068	0.223	4.755	0.237	4212.918	29.384	2.309
7007.000	2135.760	40.180	-53.863	SAND	0.176	165.304	0.068	0.223	4.758	0.237	4210.906	28.834	2.316
7008.000	2136.064	46.518	-53.039	SAND	0.240	165.318	0.068	0.223	4.761	0.238	4208.914	28.284	2.301
7009.000	2136.369	51.313	-52.839	SHALSAND	0.293	165.331	0.068	0.223	4.764	0.238	4206.910	28.406	2.330
7010.000	2136.674	40.040	-53.514	SAND	0.174	165.345	0.068	0.223	4.767	0.238	4204.910	29.323	2.318
7011.000	2136.979	40.390	-53.627	SAND	0.178	165.359	0.068	0.223	4.770	0.238	4202.926	30.117	2.326
7012.000	2137.283	48.082	-52.865	SHALSAND	0.257	165.372	0.068	0.223	4.773	0.238	4200.930	28.956	2.480
7013.000	2137.588	54.418	-51.353	SHALSAND	0.329	165.386	0.068	0.223	4.776	0.238	4198.953	30.056	2.572
7014.000	2137.893	53.228	-50.403	SHALSAND	0.315	165.399	0.068	0.223	4.779	0.238	4196.961	31.521	2.369
7015.000	2138.198	54.918	-49.704	SHALSAND	0.335	165.413	0.068	0.223	4.782	0.238	4194.988	29.078	2.371

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7016.000	2138.503	54.019	-52.254	SHALSAND	0.325	165.427	0.068	0.223	4.785	0.238	4193.000	29.628	2.365
7017.000	2138.808	52.258	-50.492	SHALSAND	0.304	165.440	0.068	0.223	4.788	0.239	4191.043	32.437	2.377
7018.000	2139.112	49.921	-53.230	SHALSAND	0.277	165.454	0.068	0.223	4.792	0.239	4189.066	32.864	2.357
7019.000	2139.417	44.334	-50.968	SAND	0.217	165.467	0.068	0.223	4.795	0.239	4187.113	32.559	2.326
7020.000	2139.722	46.826	-51.455	SAND	0.243	165.481	0.068	0.223	4.798	0.239	4185.141	32.253	2.332
7021.000	2140.027	53.034	-51.943	SHALSAND	0.313	165.495	0.068	0.223	4.801	0.239	4183.180	30.178	2.336
7022.000	2140.332	50.779	-51.244	SHALSAND	0.287	165.508	0.068	0.223	4.804	0.239	4181.223	32.437	2.318
7023.000	2140.636	50.211	-49.294	SHALSAND	0.281	165.522	0.068	0.223	4.807	0.239	4179.281	31.704	2.348
7024.000	2140.941	59.976	-49.094	SHALSAND	0.398	165.535	0.068	0.223	4.810	0.239	4177.332	30.727	2.365
7025.000	2141.246	64.884	-51.020	SHALSAND	0.461	165.549	0.068	0.223	4.813	0.239	4175.383	29.384	2.373
7026.000	2141.551	60.073	-52.695	SHALSAND	0.399	165.563	0.069	0.223	4.816	0.240	4173.434	30.544	2.352
7027.000	2141.856	53.848	-56.245	SHALSAND	0.323	165.576	0.069	0.223	4.819	0.240	4171.504	29.934	2.344
7028.000	2142.160	34.280	-59.233	SAND	0.122	165.590	0.069	0.223	4.822	0.240	4169.562	31.094	2.287
7029.000	2142.465	24.335	-62.159	SAND	0.048	165.604	0.069	0.223	4.825	0.240	4167.625	28.101	2.240
7030.000	2142.770	27.177	-61.396	SAND	0.067	165.617	0.069	0.223	4.828	0.240	4165.699	28.284	2.270

7031.000	2143.075	24.433	-61.197	SAND	0.048	165.631	0.069	0.223	4.831	0.240	4163.766	29.139	2.268
7032.000	2143.380	34.539	-61.497	SAND	0.124	165.644	0.069	0.223	4.834	0.240	4161.848	27.978	2.303
7033.000	2143.684	33.032	-62.672	SAND	0.111	165.658	0.069	0.223	4.837	0.240	4159.934	27.795	2.293
7034.000	2143.989	25.449	-59.973	SAND	0.055	165.672	0.069	0.223	4.840	0.240	4158.020	27.489	2.254
7035.000	2144.294	21.875	-59.523	SAND	0.033	165.685	0.069	0.223	4.843	0.241	4156.105	26.022	2.254
7036.000	2144.599	26.228	-57.699	SAND	0.060	165.699	0.069	0.223	4.846	0.241	4154.199	31.765	2.301
7037.000	2144.904	31.565	-55.999	SAND	0.100	165.712	0.069	0.223	4.849	0.241	4152.289	33.107	2.297
7038.000	2145.208	33.763	-56.299	SAND	0.118	165.726	0.069	0.223	4.852	0.241	4150.398	32.192	2.285
7039.000	2145.513	37.632	-51.725	SAND	0.152	165.740	0.069	0.223	4.855	0.241	4148.484	32.192	2.275
7040.000	2145.818	53.147	-46.869	SHALSAND	0.314	165.753	0.069	0.223	4.858	0.241	4146.590	35.543	2.283
7053.000	2149.781	66.022	-44.617	SHALSAND	0.477	165.930	0.069	0.223	4.897	0.243	4122.227	28.284	2.307
7107.000	2166.240	59.890	-27.750	SHALSAND	0.397	166.664	0.070	0.222	5.058	0.248	4026.487	27.795	2.297
7110.000	2167.154	64.459	-51.565	SHALSAND	0.456	166.705	0.070	0.222	5.067	0.249	4021.431	25.839	2.277
7111.000	2167.459	55.136	-54.243	SHALSAND	0.338	166.719	0.070	0.222	5.070	0.249	4019.739	27.428	2.299
7112.000	2167.764	62.619	-55.734	SHALSAND	0.432	166.732	0.070	0.221	5.073	0.249	4018.058	26.878	2.305
7113.000	2168.069	45.064	-55.849	SAND	0.225	166.746	0.070	0.221	5.076	0.249	4016.372	26.022	2.354
7114.000	2168.374	41.412	-53.339	SAND	0.188	166.760	0.070	0.221	5.079	0.249	4014.707	28.834	2.393
7115.000	2168.678	43.433	-49.767	SAND	0.208	166.773	0.070	0.221	5.082	0.249	4013.023	26.511	2.320
7116.000	2168.983	56.415	-43.195	SHALSAND	0.353	166.787	0.070	0.221	5.085	0.249	4011.363	45.071	2.131
7122.000	2170.812	61.189	-37.232	SHALSAND	0.413	166.868	0.070	0.221	5.102	0.250	4001.390	27.612	2.383
7126.000	2172.031	67.287	-47.662	SHALSAND	0.494	166.923	0.071	0.221	5.114	0.250	3994.782	30.056	2.367
7127.000	2172.336	67.607	-49.309	SHALSAND	0.498	166.936	0.071	0.221	5.117	0.250	3993.147	29.628	2.350
7131.000	2173.555	51.072	-53.177	SHALSAND	0.290	166.991	0.071	0.221	5.129	0.251	3986.601	27.306	2.326
7132.000	2173.860	42.052	-53.043	SAND	0.194	167.004	0.071	0.221	5.132	0.251	3984.974	26.206	2.314
7133.000	2174.165	55.645	-54.283	SHALSAND	0.344	167.018	0.071	0.221	5.135	0.251	3983.349	29.506	2.336
7134.000	2174.470	54.495	-55.773	SHALSAND	0.330	167.032	0.071	0.221	5.138	0.251	3981.724	30.422	2.287
7135.000	2174.774	47.477	-56.264	SHALSAND	0.250	167.045	0.071	0.221	5.140	0.251	3980.112	27.917	2.273
7136.000	2175.079	35.298	-57.004	SAND	0.131	167.059	0.071	0.221	5.143	0.251	3978.481	28.895	2.262
7137.000	2175.384	31.112	-54.245	SAND	0.096	167.072	0.071	0.221	5.146	0.251	3976.885	35.666	2.260

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7138.000	2175.689	41.025	-48.829	SAND	0.184	167.086	0.071	0.221	5.149	0.252	3975.256	36.736	2.295
7139.000	2175.994	31.036	-42.194	SAND	0.095	167.100	0.071	0.221	5.152	0.252	3973.652	50.765	2.131
7145.000	2177.823	59.775	-27.918	SHALSAND	0.395	167.181	0.071	0.221	5.170	0.252	3964.039	27.000	2.438
7146.000	2178.127	46.978	-31.003	SAND	0.245	167.195	0.071	0.221	5.173	0.252	3962.447	25.044	2.410
7147.000	2178.432	42.701	-30.993	SAND	0.200	167.208	0.071	0.221	5.176	0.252	3960.859	26.511	2.461
7148.000	2178.737	48.924	-26.140	SHALSAND	0.266	167.222	0.071	0.221	5.178	0.253	3959.273	29.995	2.447
7176.000	2187.271	58.039	-43.779	SHALSAND	0.373	167.603	0.072	0.220	5.260	0.255	3915.845	26.022	2.354
7177.000	2187.576	62.854	-48.144	SHALSAND	0.435	167.616	0.072	0.220	5.263	0.255	3914.332	30.056	2.393
7178.000	2187.881	49.524	-53.041	SHALSAND	0.273	167.630	0.072	0.220	5.265	0.256	3912.823	31.094	2.320
7179.000	2188.186	26.388	-58.031	SAND	0.061	167.644	0.072	0.220	5.268	0.256	3911.312	27.000	2.238
7180.000	2188.490	19.839	-59.022	SAND	0.023	167.657	0.072	0.220	5.271	0.256	3909.805	25.595	2.238
7181.000	2188.795	20.593	-60.512	SAND	0.026	167.671	0.072	0.220	5.274	0.256	3908.309	25.839	2.223
7182.000	2189.100	22.990	-59.753	SAND	0.040	167.684	0.072	0.220	5.277	0.256	3906.796	26.756	2.234
7183.000	2189.405	22.988	-60.243	SAND	0.040	167.698	0.072	0.220	5.280	0.256	3905.292	29.384	2.227

7184.000	2189.710	22.148	-60.484	SAND	0.035	167.712	0.072	0.220	5.283	0.256	3903.803	29.811	2.219
7185.000	2190.015	20.504	-57.162	SAND	0.026	167.725	0.072	0.220	5.286	0.256	3902.291	29.262	2.227
7186.000	2190.319	25.566	-53.089	SAND	0.056	167.739	0.072	0.220	5.289	0.256	3900.805	31.765	2.232
7187.000	2190.624	37.088	-44.455	SAND	0.147	167.753	0.072	0.220	5.291	0.256	3899.309	47.009	2.127
7198.000	2193.977	67.723	-12.631	SHALSAND	0.500	167.902	0.072	0.220	5.323	0.258	3883.065	28.528	2.537
7224.000	2201.902	52.167	-43.789	SHALSAND	0.303	168.256	0.072	0.219	5.397	0.260	3845.745	27.856	2.291
7225.000	2202.207	31.899	-41.748	SAND	0.102	168.269	0.073	0.219	5.400	0.260	3844.344	25.228	2.303
7226.000	2202.511	39.264	-36.864	SAND	0.167	168.283	0.073	0.219	5.403	0.260	3842.940	27.856	2.346
7227.000	2202.816	54.170	-26.854	SHALSAND	0.326	168.297	0.073	0.219	5.406	0.260	3841.543	35.686	2.451
7254.000	2211.046	56.658	-18.878	SHALSAND	0.356	168.664	0.073	0.219	5.482	0.263	3804.533	33.534	2.375
7255.000	2211.351	50.698	-24.087	SHALSAND	0.286	168.677	0.073	0.219	5.485	0.263	3803.184	32.009	2.379
7256.000	2211.656	59.278	-26.327	SHALSAND	0.389	168.691	0.073	0.219	5.488	0.263	3801.847	30.178	2.414
7257.000	2211.960	62.395	-27.568	SHALSAND	0.429	168.705	0.073	0.219	5.490	0.263	3800.523	34.205	2.402
7258.000	2212.265	60.260	-31.183	SHALSAND	0.401	168.718	0.073	0.219	5.493	0.263	3799.180	31.216	2.418
7259.000	2212.570	67.649	-32.924	SHALSAND	0.499	168.732	0.073	0.219	5.496	0.263	3797.848	28.895	2.420
7261.000	2213.180	42.120	-47.405	SAND	0.195	168.759	0.073	0.219	5.502	0.263	3795.177	37.170	2.256
7262.000	2213.484	24.580	-52.676	SAND	0.049	168.773	0.073	0.219	5.505	0.264	3793.861	29.872	2.205
7263.000	2213.789	23.119	-55.417	SAND	0.040	168.786	0.073	0.219	5.507	0.264	3792.532	26.267	2.236
7264.000	2214.094	27.239	-55.595	SAND	0.067	168.800	0.073	0.219	5.510	0.264	3791.209	26.389	2.221
7265.000	2214.399	32.873	-56.148	SAND	0.110	168.813	0.073	0.219	5.513	0.264	3789.896	26.389	2.199
7266.000	2214.704	29.733	-57.013	SAND	0.085	168.827	0.073	0.219	5.516	0.264	3788.573	25.533	2.219
7267.000	2215.009	23.051	-57.254	SAND	0.040	168.841	0.073	0.219	5.519	0.264	3787.253	21.867	2.238
7268.000	2215.313	22.393	-57.619	SAND	0.036	168.854	0.073	0.219	5.521	0.264	3785.942	25.289	2.270
7269.000	2215.618	19.796	-57.735	SAND	0.023	168.868	0.073	0.219	5.524	0.264	3784.624	25.595	2.219
7270.000	2215.923	17.848	-57.475	SAND	0.014	168.881	0.073	0.219	5.527	0.264	3783.327	26.878	2.238
7271.000	2216.228	19.555	-57.840	SAND	0.021	168.895	0.073	0.219	5.530	0.264	3782.004	26.206	2.234
7272.000	2216.532	31.163	-56.081	SAND	0.096	168.909	0.073	0.219	5.533	0.265	3780.707	28.712	2.330
7273.000	2216.837	42.603	-54.446	SAND	0.199	168.922	0.073	0.219	5.535	0.265	3779.397	28.834	2.463
7274.000	2217.142	39.751	-56.062	SAND	0.171	168.936	0.073	0.219	5.538	0.265	3778.095	26.206	2.373
7275.000	2217.447	28.616	-55.115	SAND	0.077	168.949	0.073	0.219	5.541	0.265	3776.794	23.455	2.303

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7276.000	2217.752	21.953	-56.605	SAND	0.034	168.963	0.074	0.219	5.544	0.265	3775.497	23.517	2.268
7277.000	2218.057	21.762	-58.596	SAND	0.033	168.977	0.074	0.219	5.546	0.265	3774.200	28.528	2.238
7278.000	2218.361	18.764	-61.024	SAND	0.018	168.990	0.074	0.219	5.549	0.265	3772.905	29.567	2.230
7279.000	2218.666	17.285	-61.889	SAND	0.011	169.004	0.074	0.219	5.552	0.265	3771.608	28.101	2.215
7280.000	2218.971	18.816	-61.567	SAND	0.018	169.017	0.074	0.219	5.555	0.265	3770.318	26.939	2.215
7281.000	2219.276	15.332	-61.932	SAND	0.005	169.031	0.074	0.218	5.558	0.265	3769.036	25.411	2.238
7282.000	2219.581	18.214	-61.860	SAND	0.015	169.045	0.074	0.218	5.560	0.265	3767.745	27.856	2.236
7283.000	2219.885	17.484	-62.038	SAND	0.012	169.058	0.074	0.218	5.563	0.266	3766.454	26.756	2.227
7284.000	2220.190	21.110	-60.091	SAND	0.029	169.072	0.074	0.218	5.566	0.266	3765.177	28.834	2.195
7285.000	2220.495	19.500	-59.582	SAND	0.021	169.085	0.074	0.218	5.569	0.266	3763.893	29.384	2.195
7286.000	2220.800	21.845	-54.572	SAND	0.033	169.099	0.074	0.218	5.572	0.266	3762.615	40.577	2.164
7287.000	2221.104	53.360	-41.406	SHALSAND	0.317	169.113	0.074	0.218	5.574	0.266	3761.343	49.661	2.139
7288.000	2221.409	61.161	-34.272	SHALSAND	0.413	169.126	0.074	0.218	5.577	0.266	3760.072	53.849	2.260
7320.000	2231.163	51.082	-47.841	SHALSAND	0.291	169.561	0.074	0.218	5.666	0.269	3720.261	24.617	2.301
7321.000	2231.468	49.753	-50.738	SHALSAND	0.276	169.575	0.074	0.218	5.668	0.269	3719.058	26.267	2.322
7322.000	2231.773	49.045	-52.478	SHALSAND	0.268	169.589	0.074	0.218	5.671	0.269	3717.841	27.550	2.311

7323.000	2232.077	56.741	-53.406	SHALSAND	0.357	169.602	0.074	0.218	5.674	0.269	3716.632	28.039	2.297
7324.000	2232.382	63.301	-53.272	SHALSAND	0.440	169.616	0.074	0.218	5.677	0.269	3715.426	26.389	2.398
7343.000	2238.174	66.622	-53.153	SHALSAND	0.485	169.874	0.075	0.217	5.729	0.271	3692.820	32.620	2.318
7344.000	2238.478	53.411	-55.643	SHALSAND	0.318	169.888	0.075	0.217	5.731	0.271	3691.657	31.765	2.221
7345.000	2238.783	49.455	-56.884	SHALSAND	0.272	169.902	0.075	0.217	5.734	0.271	3690.485	31.155	2.195
7346.000	2239.088	49.224	-54.999	SHALSAND	0.270	169.915	0.075	0.217	5.737	0.271	3689.312	30.361	2.258
7347.000	2239.393	54.600	-54.115	SHALSAND	0.332	169.929	0.075	0.217	5.740	0.271	3688.151	33.656	2.320
7348.000	2239.698	46.752	-54.980	SAND	0.243	169.942	0.075	0.217	5.742	0.271	3686.982	31.704	2.279
7349.000	2240.002	45.017	-54.596	SAND	0.224	169.956	0.075	0.217	5.745	0.271	3685.815	30.300	2.389
7350.000	2240.307	44.571	-54.336	SAND	0.220	169.970	0.075	0.217	5.748	0.271	3684.655	25.778	2.375
7351.000	2240.612	41.466	-53.389	SAND	0.188	169.983	0.075	0.217	5.750	0.271	3683.501	28.223	2.295
7352.000	2240.917	35.649	-52.567	SAND	0.134	169.997	0.075	0.217	5.753	0.272	3682.336	26.756	2.285
7353.000	2241.222	44.066	-54.307	SAND	0.214	170.010	0.075	0.217	5.756	0.272	3681.182	28.406	2.279
7354.000	2241.526	44.958	-56.548	SAND	0.224	170.024	0.075	0.217	5.759	0.272	3680.027	26.511	2.270
7355.000	2241.831	34.892	-58.226	SAND	0.127	170.038	0.075	0.217	5.761	0.272	3678.876	25.472	2.254
7356.000	2242.136	30.903	-59.966	SAND	0.094	170.051	0.075	0.217	5.764	0.272	3677.736	26.695	2.244
7357.000	2242.441	33.097	-58.144	SAND	0.112	170.065	0.075	0.217	5.767	0.272	3676.575	27.245	2.248
7358.000	2242.746	37.867	-57.260	SAND	0.154	170.078	0.075	0.217	5.769	0.272	3675.429	25.411	2.252
7359.000	2243.051	36.462	-57.938	SAND	0.141	170.092	0.075	0.217	5.772	0.272	3674.288	25.044	2.275
7360.000	2243.355	38.274	-57.366	SAND	0.158	170.106	0.075	0.217	5.775	0.272	3673.135	27.489	2.268
7361.000	2243.660	37.533	-57.856	SAND	0.151	170.119	0.075	0.217	5.778	0.272	3671.999	30.422	2.254
7362.000	2243.965	34.817	-57.034	SAND	0.127	170.133	0.075	0.217	5.780	0.272	3670.854	28.650	2.248
7363.000	2244.270	36.485	-56.650	SAND	0.141	170.146	0.075	0.217	5.783	0.273	3669.722	25.533	2.268
7364.000	2244.574	30.932	-57.077	SAND	0.095	170.160	0.075	0.217	5.786	0.273	3668.579	24.494	2.250
7365.000	2244.879	27.528	-59.130	SAND	0.069	170.174	0.075	0.217	5.788	0.273	3667.450	23.455	2.221
7366.000	2245.184	28.558	-56.746	SAND	0.077	170.187	0.075	0.217	5.791	0.273	3666.307	25.533	2.219
7367.000	2245.489	30.345	-58.736	SAND	0.090	170.201	0.075	0.217	5.794	0.273	3665.180	25.289	2.223
7368.000	2245.794	34.786	-57.164	SAND	0.126	170.214	0.075	0.217	5.797	0.273	3664.052	23.761	2.256
7369.000	2246.098	31.237	-56.217	SAND	0.097	170.228	0.075	0.217	5.799	0.273	3662.925	25.656	2.244
7370.000	2246.403	34.395	-55.458	SAND	0.123	170.242	0.075	0.217	5.802	0.273	3661.788	26.206	2.254
7371.000	2246.708	42.963	-54.198	SAND	0.203	170.255	0.075	0.217	5.805	0.273	3660.665	25.778	2.299
7372.000	2247.013	43.616	-54.564	SAND	0.210	170.269	0.075	0.217	5.807	0.273	3659.542	28.162	2.283

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7373.000	2247.318	41.941	-55.929	SAND	0.193	170.282	0.075	0.217	5.810	0.273	3658.418	28.284	2.262
7374.000	2247.623	33.257	-56.044	SAND	0.113	170.296	0.075	0.217	5.813	0.273	3657.306	28.650	2.215
7375.000	2247.927	29.956	-58.035	SAND	0.087	170.310	0.075	0.217	5.815	0.274	3656.186	29.200	2.215
7376.000	2248.232	31.297	-59.150	SAND	0.097	170.323	0.075	0.217	5.818	0.274	3655.066	27.917	2.229
7377.000	2248.537	40.460	-56.766	SAND	0.178	170.337	0.075	0.217	5.821	0.274	3653.949	28.406	2.281
7378.000	2248.842	48.340	-55.694	SHALSAND	0.260	170.350	0.075	0.217	5.824	0.274	3652.842	29.750	2.281
7379.000	2249.146	41.511	-57.434	SAND	0.189	170.364	0.076	0.217	5.826	0.274	3651.727	30.544	2.236
7380.000	2249.451	32.740	-57.987	SAND	0.109	170.378	0.076	0.217	5.829	0.274	3650.619	27.856	2.205
7381.000	2249.756	33.879	-59.165	SAND	0.119	170.391	0.076	0.217	5.832	0.274	3649.496	27.000	2.201
7382.000	2250.061	38.347	-56.843	SAND	0.158	170.405	0.076	0.217	5.834	0.274	3648.392	28.467	2.234
7383.000	2250.366	44.744	-54.959	SAND	0.221	170.418	0.076	0.217	5.837	0.274	3647.291	34.380	2.260
7384.000	2250.671	52.987	-53.074	SHALSAND	0.313	170.432	0.076	0.217	5.840	0.274	3646.188	35.994	2.271
7385.000	2250.975	64.547	-50.439	SHALSAND	0.457	170.446	0.076	0.217	5.842	0.274	3645.089	34.685	2.350
7386.000	2251.280	57.183	-52.867	SHALSAND	0.363	170.459	0.076	0.217	5.845	0.274	3643.990	30.605	2.346
7387.000	2251.585	53.157	-55.858	SHALSAND	0.315	170.473	0.076	0.217	5.848	0.275	3642.889	30.178	2.293
7388.000	2251.890	46.379	-58.848	SAND	0.239	170.486	0.076	0.217	5.850	0.275	3641.794	32.864	2.246
7389.000	2252.195	34.877	-60.651	SAND	0.127	170.500	0.076	0.217	5.853	0.275	3640.688	32.437	2.199
7390.000	2252.499	25.911	-61.954	SAND	0.058	170.514	0.076	0.217	5.856	0.275	3639.594	30.972	2.170

7391.000	2252.804	25.628	-59.570	SAND	0.056	170.527	0.076	0.217	5.858	0.275	3638.507	32.498	2.166
7392.000	2253.109	41.899	-57.560	SAND	0.192	170.541	0.076	0.217	5.861	0.275	3637.415	38.045	2.189
7393.000	2253.414	44.538	-53.801	SAND	0.219	170.554	0.076	0.217	5.864	0.275	3636.321	33.961	2.240
7394.000	2253.719	29.541	-58.291	SAND	0.084	170.568	0.076	0.217	5.867	0.275	3635.240	30.850	2.246
7395.000	2254.023	24.935	-57.031	SAND	0.052	170.582	0.076	0.217	5.869	0.275	3634.151	28.528	2.232
7396.000	2254.328	21.647	-56.022	SAND	0.032	170.595	0.076	0.217	5.872	0.275	3633.061	26.695	2.221
7397.000	2254.633	23.403	-57.762	SAND	0.042	170.609	0.076	0.216	5.875	0.275	3631.984	25.228	2.227
7398.000	2254.938	25.889	-57.878	SAND	0.058	170.622	0.076	0.216	5.877	0.275	3630.896	24.128	2.246
7399.000	2255.243	19.809	-57.618	SAND	0.023	170.636	0.076	0.216	5.880	0.275	3629.830	22.356	2.234
7400.000	2255.547	20.637	-56.109	SAND	0.027	170.650	0.076	0.216	5.883	0.276	3628.736	24.494	2.246
7401.000	2255.852	21.438	-57.724	SAND	0.031	170.663	0.076	0.216	5.885	0.276	3627.660	23.822	2.250
7402.000	2256.157	28.020	-55.715	SAND	0.073	170.677	0.076	0.216	5.888	0.276	3626.588	21.928	2.301
7403.000	2256.462	35.229	-56.330	SAND	0.130	170.690	0.076	0.216	5.891	0.276	3625.523	24.311	2.313
7404.000	2256.767	40.234	-54.946	SAND	0.176	170.704	0.076	0.216	5.893	0.276	3624.451	24.067	2.328
7405.000	2257.072	33.956	-56.436	SAND	0.119	170.718	0.076	0.216	5.896	0.276	3623.380	25.656	2.283
7406.000	2257.376	33.486	-56.426	SAND	0.115	170.731	0.076	0.216	5.899	0.276	3622.311	26.817	2.277
7407.000	2257.681	31.594	-53.542	SAND	0.100	170.745	0.076	0.216	5.901	0.276	3621.242	26.817	2.299
7408.000	2257.986	36.065	-54.782	SAND	0.137	170.758	0.076	0.216	5.904	0.276	3620.176	26.573	2.320
7409.000	2258.291	41.757	-56.273	SAND	0.191	170.772	0.076	0.216	5.907	0.276	3619.109	25.717	2.305
7410.000	2258.595	37.147	-56.888	SAND	0.147	170.786	0.076	0.216	5.909	0.276	3618.051	26.756	2.311
7411.000	2258.900	25.977	-56.504	SAND	0.058	170.799	0.076	0.216	5.912	0.276	3616.988	26.634	2.285
7412.000	2259.205	22.510	-56.182	SAND	0.037	170.813	0.076	0.216	5.915	0.277	3615.924	27.245	2.240
7413.000	2259.510	27.906	-56.047	SAND	0.072	170.826	0.076	0.216	5.917	0.277	3614.870	27.550	2.262
7414.000	2259.815	35.910	-58.163	SAND	0.136	170.840	0.076	0.216	5.920	0.277	3613.816	27.184	2.285
7415.000	2260.119	38.510	-58.591	SAND	0.160	170.854	0.076	0.216	5.923	0.277	3612.757	26.511	2.270
7416.000	2260.424	30.511	-59.331	SAND	0.091	170.867	0.076	0.216	5.925	0.277	3611.708	24.800	2.248
7417.000	2260.729	23.728	-59.946	SAND	0.044	170.881	0.076	0.216	5.928	0.277	3610.648	24.617	2.270
7418.000	2261.034	26.543	-59.687	SAND	0.062	170.894	0.076	0.216	5.931	0.277	3609.608	26.450	2.258
7419.000	2261.339	30.460	-59.177	SAND	0.091	170.908	0.076	0.216	5.933	0.277	3608.551	25.106	2.283
7420.000	2261.644	25.576	-60.793	SAND	0.056	170.922	0.076	0.216	5.936	0.277	3607.513	28.528	2.250
7421.000	2261.948	23.467	-60.533	SAND	0.043	170.935	0.076	0.216	5.939	0.277	3606.468	31.033	2.250
7422.000	2262.253	20.106	-60.774	SAND	0.024	170.949	0.076	0.216	5.941	0.277	3605.425	30.300	2.232

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7423.000	2262.558	17.153	-60.139	SAND	0.011	170.962	0.076	0.216	5.944	0.277	3604.379	28.101	2.223
7424.000	2262.863	21.980	-59.192	SAND	0.034	170.976	0.076	0.216	5.946	0.278	3603.345	29.323	2.205
7425.000	2263.167	18.581	-59.433	SAND	0.017	170.990	0.076	0.216	5.949	0.278	3602.295	29.323	2.184
7426.000	2263.472	18.363	-59.673	SAND	0.016	171.003	0.076	0.216	5.952	0.278	3601.263	31.094	2.197
7427.000	2263.777	16.914	-59.851	SAND	0.010	171.017	0.076	0.216	5.954	0.278	3600.231	29.872	2.191
7428.000	2264.082	18.581	-59.091	SAND	0.017	171.030	0.076	0.216	5.957	0.278	3599.183	32.070	2.195
7429.000	2264.387	20.360	-60.082	SAND	0.025	171.044	0.076	0.216	5.960	0.278	3598.155	35.932	2.199
7430.000	2264.691	17.968	-63.072	SAND	0.014	171.058	0.076	0.216	5.962	0.278	3597.117	31.765	2.176
7431.000	2264.996	20.167	-62.313	SAND	0.024	171.071	0.077	0.216	5.965	0.278	3596.100	28.956	2.178
7432.000	2265.301	15.828	-61.553	SAND	0.006	171.085	0.077	0.216	5.968	0.278	3595.066	27.795	2.197
7433.000	2265.606	19.125	-60.669	SAND	0.019	171.098	0.077	0.216	5.970	0.278	3594.038	26.145	2.250
7434.000	2265.911	22.057	-58.284	SAND	0.034	171.112	0.077	0.216	5.973	0.278	3593.015	24.494	2.277
7435.000	2266.216	23.780	-58.275	SAND	0.044	171.126	0.077	0.216	5.976	0.278	3591.991	25.839	2.273
7436.000	2266.520	22.524	-59.515	SAND	0.037	171.139	0.077	0.216	5.978	0.278	3590.960	26.939	2.225
7437.000	2266.825	25.207	-58.755	SAND	0.053	171.153	0.077	0.216	5.981	0.279	3589.946	25.839	2.238
7438.000	2267.130	26.416	-59.996	SAND	0.061	171.166	0.077	0.216	5.984	0.279	3588.927	26.328	2.248
7439.000	2267.435	25.612	-60.174	SAND	0.056	171.180	0.077	0.216	5.986	0.279	3587.917	28.223	2.209
7440.000	2267.740	19.951	-59.727	SAND	0.023	171.194	0.077	0.216	5.989	0.279	3586.889	26.145	2.223
7441.000	2268.044	25.066	-56.842	SAND	0.052	171.207	0.077	0.216	5.991	0.279	3585.878	26.695	2.295

7442.000	2268.349	28.049	-52.458	SAND	0.073	171.221	0.077	0.216	5.994	0.279	3584.861	26.206	2.250
7450.000	2270.788	58.637	-0.413	SHALSAND	0.381	171.330	0.077	0.216	6.015	0.280	3576.807	55.132	2.145
7479.000	2279.627	66.958	-49.042	SHALSAND	0.489	171.724	0.077	0.215	6.091	0.282	3548.374	28.039	2.541
7480.000	2279.932	40.253	-50.720	SAND	0.176	171.738	0.077	0.215	6.093	0.282	3547.409	27.123	2.332
7481.000	2280.237	39.195	-53.085	SAND	0.166	171.751	0.077	0.215	6.096	0.282	3546.463	23.700	2.268
7484.000	2281.151	51.175	-52.182	SHALSAND	0.292	171.792	0.078	0.215	6.104	0.282	3543.598	27.795	2.311
7485.000	2281.456	43.479	-51.797	SAND	0.208	171.806	0.078	0.215	6.106	0.282	3542.647	25.595	2.350
7486.000	2281.760	50.994	-50.850	SHALSAND	0.290	171.819	0.078	0.215	6.109	0.282	3541.694	29.200	2.375
7487.000	2282.065	53.407	-51.403	SHALSAND	0.317	171.833	0.078	0.215	6.112	0.282	3540.735	30.972	2.414
7488.000	2282.370	44.332	-51.519	SAND	0.217	171.846	0.078	0.215	6.114	0.283	3539.795	29.934	2.387
7489.000	2282.675	43.116	-54.384	SAND	0.205	171.860	0.078	0.215	6.117	0.283	3538.844	30.178	2.299
7490.000	2282.980	36.460	-56.499	SAND	0.141	171.874	0.078	0.215	6.119	0.283	3537.896	28.345	2.277
7491.000	2283.284	36.199	-56.865	SAND	0.139	171.887	0.078	0.215	6.122	0.283	3536.957	31.033	2.266
7492.000	2283.589	38.918	-55.105	SAND	0.164	171.901	0.078	0.215	6.125	0.283	3536.019	29.995	2.305
7493.000	2283.894	36.771	-55.346	SAND	0.144	171.915	0.078	0.215	6.127	0.283	3535.073	31.948	2.313
7494.000	2284.199	32.543	-55.211	SAND	0.107	171.928	0.078	0.215	6.130	0.283	3534.137	32.986	2.285
7495.000	2284.504	24.902	-59.827	SAND	0.051	171.942	0.078	0.215	6.132	0.283	3533.193	30.911	2.238
7496.000	2284.809	26.083	-58.880	SAND	0.059	171.955	0.078	0.215	6.135	0.283	3532.267	28.956	2.209
7497.000	2285.113	29.392	-59.495	SAND	0.083	171.969	0.078	0.215	6.137	0.283	3531.323	26.939	2.244
7498.000	2285.418	30.092	-59.986	SAND	0.088	171.983	0.078	0.215	6.140	0.283	3530.382	26.634	2.262
7499.000	2285.723	30.468	-58.351	SAND	0.091	171.996	0.078	0.215	6.143	0.283	3529.448	28.650	2.256
7500.000	2286.028	30.050	-58.466	SAND	0.088	172.010	0.078	0.215	6.145	0.283	3528.526	27.061	2.250
7501.000	2286.333	23.712	-61.082	SAND	0.044	172.023	0.078	0.215	6.148	0.283	3527.594	24.128	2.266
7502.000	2286.637	26.703	-59.322	SAND	0.063	172.037	0.078	0.215	6.150	0.284	3526.666	24.494	2.252
7503.000	2286.942	30.188	-60.813	SAND	0.089	172.051	0.078	0.215	6.153	0.284	3525.738	24.311	2.246
7504.000	2287.247	33.976	-59.678	SAND	0.119	172.064	0.078	0.215	6.156	0.284	3524.808	25.961	2.266
7505.000	2287.552	34.395	-59.294	SAND	0.123	172.078	0.078	0.215	6.158	0.284	3523.888	25.656	2.254
7506.000	2287.857	34.208	-59.034	SAND	0.121	172.091	0.078	0.215	6.161	0.284	3522.952	25.044	2.277

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7507.000	2288.161	29.653	-60.025	SAND	0.085	172.105	0.078	0.215	6.163	0.284	3522.037	25.044	2.291
7508.000	2288.466	28.240	-59.640	SAND	0.074	172.119	0.078	0.215	6.166	0.284	3521.109	24.067	2.266
7509.000	2288.771	29.280	-60.006	SAND	0.082	172.132	0.078	0.215	6.168	0.284	3520.196	25.411	2.283
7510.000	2289.076	32.951	-60.121	SAND	0.111	172.146	0.078	0.215	6.171	0.284	3519.279	25.472	2.275
7511.000	2289.381	27.929	-59.424	SAND	0.072	172.159	0.078	0.215	6.174	0.284	3518.365	22.967	2.275
7512.000	2289.685	28.591	-61.039	SAND	0.077	172.173	0.078	0.215	6.176	0.284	3517.443	24.739	2.293
7513.000	2289.990	24.503	-61.842	SAND	0.049	172.187	0.078	0.215	6.179	0.284	3516.531	23.272	2.279
7514.000	2290.295	27.821	-61.645	SAND	0.071	172.200	0.078	0.215	6.181	0.284	3515.609	24.005	2.285
7515.000	2290.600	31.259	-61.511	SAND	0.097	172.214	0.078	0.215	6.184	0.285	3514.706	21.562	2.283
7516.000	2290.905	31.053	-60.751	SAND	0.095	172.227	0.078	0.214	6.186	0.285	3513.797	19.303	2.281
7517.000	2291.209	30.798	-61.429	SAND	0.093	172.241	0.078	0.214	6.189	0.285	3512.878	21.012	2.283
7518.000	2291.514	32.881	-62.732	SAND	0.110	172.255	0.078	0.214	6.191	0.285	3511.978	21.256	2.311
7519.000	2291.819	33.926	-61.848	SAND	0.119	172.268	0.078	0.214	6.194	0.285	3511.071	22.844	2.322
7520.000	2292.124	30.025	-61.901	SAND	0.087	172.282	0.078	0.214	6.197	0.285	3510.163	22.417	2.299
7521.000	2292.429	30.530	-61.891	SAND	0.091	172.295	0.078	0.214	6.199	0.285	3509.265	19.852	2.287
7522.000	2292.733	28.937	-61.569	SAND	0.079	172.309	0.078	0.214	6.202	0.285	3508.361	19.364	2.279
7523.000	2293.038	23.767	-63.809	SAND	0.044	172.323	0.078	0.214	6.204	0.285	3507.464	19.974	2.281
7524.000	2293.343	31.234	-63.425	SAND	0.097	172.336	0.078	0.214	6.207	0.285	3506.559	21.012	2.301
7525.000	2293.648	36.162	-62.353	SAND	0.138	172.350	0.078	0.214	6.209	0.285	3505.657	19.852	2.299
7526.000	2293.953	35.391	-60.968	SAND	0.132	172.363	0.078	0.214	6.212	0.285	3504.763	19.669	2.275

7527.000	2294.258	32.933	-61.709	SAND	0.111	172.377	0.078	0.214	6.215	0.285	3503.859	17.656	2.283
7528.000	2294.562	32.777	-59.574	SAND	0.109	172.391	0.078	0.214	6.217	0.285	3502.966	17.778	2.289
7529.000	2294.867	31.391	-58.002	SAND	0.098	172.404	0.078	0.214	6.220	0.286	3502.075	33.046	2.297
7530.000	2295.172	40.999	-52.305	SAND	0.184	172.418	0.078	0.214	6.222	0.286	3501.186	52.368	2.297
7584.000	2311.631	65.027	-6.930	SHALSAND	0.463	173.152	0.079	0.213	6.358	0.289	3454.852	26.022	2.424
7585.000	2311.936	55.841	-10.405	SHALSAND	0.346	173.166	0.079	0.213	6.361	0.290	3454.033	22.295	2.449
7617.000	2321.690	55.633	-28.537	SHALSAND	0.344	173.601	0.080	0.213	6.440	0.292	3428.252	20.890	2.408
7618.000	2321.995	50.122	-34.152	SHALSAND	0.280	173.615	0.080	0.213	6.443	0.292	3427.460	20.646	2.363
7619.000	2322.299	64.707	-38.612	SHALSAND	0.459	173.628	0.080	0.213	6.445	0.292	3426.680	26.206	2.412
7620.000	2322.604	43.148	-43.227	SAND	0.205	173.642	0.080	0.213	6.448	0.292	3425.898	23.150	2.375
7621.000	2322.909	34.212	-46.342	SAND	0.121	173.655	0.080	0.213	6.450	0.292	3425.111	21.562	2.334
7622.000	2323.214	32.562	-46.302	SAND	0.108	173.669	0.080	0.213	6.453	0.292	3424.323	21.378	2.377
7623.000	2323.519	36.664	-46.605	SAND	0.143	173.683	0.080	0.213	6.455	0.292	3423.553	23.150	2.395
7624.000	2323.823	35.283	-47.908	SAND	0.131	173.696	0.080	0.213	6.458	0.292	3422.768	23.150	2.404
7625.000	2324.128	35.402	-47.460	SAND	0.132	173.710	0.080	0.213	6.460	0.292	3421.990	19.852	2.418
7626.000	2324.433	35.097	-49.388	SAND	0.129	173.723	0.080	0.213	6.463	0.292	3421.207	26.022	2.514
7627.000	2324.738	28.530	-51.504	SAND	0.076	173.737	0.080	0.213	6.465	0.292	3420.430	25.106	2.395
7628.000	2325.043	25.381	-53.994	SAND	0.055	173.751	0.080	0.213	6.467	0.292	3419.662	28.101	2.264
7629.000	2325.347	24.971	-53.610	SAND	0.052	173.764	0.080	0.213	6.470	0.292	3418.887	26.267	2.230
7630.000	2325.652	26.514	-55.038	SAND	0.062	173.778	0.080	0.213	6.472	0.293	3418.113	26.145	2.248
7631.000	2325.957	19.945	-52.403	SAND	0.023	173.791	0.080	0.213	6.475	0.293	3417.339	25.106	2.225
7632.000	2326.262	15.229	-52.144	SAND	0.005	173.805	0.080	0.213	6.477	0.293	3416.568	23.944	2.227
7633.000	2326.567	19.234	-48.322	SAND	0.020	173.819	0.080	0.213	6.480	0.293	3415.795	23.700	2.180
7634.000	2326.872	38.343	-37.218	SAND	0.158	173.832	0.080	0.213	6.482	0.293	3415.024	35.686	2.170
7661.000	2335.101	66.842	-52.742	SHALSAND	0.488	174.200	0.081	0.212	6.548	0.295	3394.679	25.044	2.332
7662.000	2335.406	60.860	-53.295	SHALSAND	0.409	174.213	0.081	0.212	6.550	0.295	3393.932	22.417	2.354
7663.000	2335.711	57.361	-52.598	SHALSAND	0.365	174.227	0.081	0.212	6.553	0.295	3393.203	22.783	2.354

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7664.000	2336.016	57.094	-52.463	SHALSAND	0.362	174.240	0.081	0.212	6.555	0.295	3392.456	23.944	2.354
7665.000	2336.320	53.646	-53.329	SHALSAND	0.320	174.254	0.081	0.212	6.558	0.295	3391.725	23.333	2.363
7666.000	2336.625	52.771	-53.319	SHALSAND	0.310	174.268	0.081	0.212	6.560	0.295	3390.987	24.678	2.373
7667.000	2336.930	47.473	-54.059	SHALSAND	0.250	174.281	0.081	0.212	6.563	0.295	3390.258	23.700	2.379
7668.000	2337.235	41.784	-55.300	SAND	0.191	174.295	0.081	0.212	6.565	0.295	3389.520	22.050	2.348
7669.000	2337.540	38.770	-54.290	SAND	0.162	174.308	0.081	0.212	6.567	0.295	3388.793	22.417	2.330
7670.000	2337.844	41.967	-54.906	SAND	0.193	174.322	0.081	0.212	6.570	0.295	3388.059	23.455	2.363
7671.000	2338.149	44.562	-54.646	SAND	0.220	174.336	0.081	0.212	6.572	0.295	3387.330	24.861	2.375
7672.000	2338.454	42.835	-53.887	SAND	0.202	174.349	0.081	0.212	6.575	0.295	3386.604	23.394	2.352
7673.000	2338.759	50.999	-53.752	SHALSAND	0.290	174.363	0.081	0.212	6.577	0.295	3385.871	23.333	2.324
7678.000	2340.283	67.253	-39.392	SHALSAND	0.493	174.431	0.081	0.212	6.589	0.296	3382.256	25.167	2.352
7716.000	2351.865	63.960	-18.404	SHALSAND	0.449	174.948	0.082	0.211	6.680	0.298	3355.550	30.239	2.408
7717.000	2352.170	55.759	-25.770	SHALSAND	0.345	174.961	0.082	0.211	6.682	0.298	3354.870	30.361	2.350
7718.000	2352.475	54.386	-30.354	SHALSAND	0.329	174.975	0.082	0.211	6.685	0.298	3354.190	25.900	2.342
7719.000	2352.780	48.199	-35.094	SHALSAND	0.258	174.988	0.082	0.211	6.687	0.298	3353.505	26.817	2.348
7720.000	2353.084	46.087	-42.210	SAND	0.236	175.002	0.082	0.211	6.689	0.298	3352.834	28.895	2.400
7721.000	2353.389	36.417	-46.981	SAND	0.141	175.016	0.082	0.211	6.692	0.298	3352.140	29.262	2.398
7722.000	2353.694	32.481	-49.659	SAND	0.107	175.029	0.082	0.211	6.694	0.298	3351.472	28.284	2.256
7723.000	2353.999	26.221	-52.150	SAND	0.060	175.043	0.082	0.211	6.697	0.298	3350.785	32.192	2.150

7724.000	2354.304	19.987	-54.765	SAND	0.023	175.056	0.082	0.211	6.699	0.298	3350.117	31.704	2.154
7725.000	2354.609	22.900	-56.756	SAND	0.039	175.070	0.082	0.211	6.701	0.299	3349.440	28.162	2.180
7726.000	2354.913	20.760	-58.621	SAND	0.027	175.084	0.082	0.211	6.704	0.299	3348.765	26.756	2.174
7727.000	2355.218	20.185	-58.487	SAND	0.024	175.097	0.082	0.211	6.706	0.299	3348.091	30.544	2.158
7728.000	2355.523	20.902	-57.227	SAND	0.028	175.111	0.082	0.211	6.708	0.299	3347.415	30.361	2.178
7729.000	2355.828	22.062	-57.593	SAND	0.034	175.124	0.082	0.211	6.711	0.299	3346.750	24.494	2.188
7730.000	2356.133	23.356	-57.708	SAND	0.042	175.138	0.082	0.211	6.713	0.299	3346.067	22.356	2.227
7731.000	2356.437	27.877	-58.823	SAND	0.072	175.152	0.082	0.211	6.715	0.299	3345.404	21.501	2.238
7732.000	2356.742	28.619	-57.814	SAND	0.077	175.165	0.082	0.211	6.718	0.299	3344.736	21.317	2.244
7733.000	2357.047	24.156	-57.054	SAND	0.047	175.179	0.082	0.211	6.720	0.299	3344.065	20.096	2.244
7734.000	2357.352	23.922	-56.295	SAND	0.045	175.192	0.082	0.211	6.722	0.299	3343.403	20.585	2.264
7735.000	2357.657	31.381	-54.910	SAND	0.098	175.206	0.082	0.211	6.725	0.299	3342.737	21.256	2.270
7736.000	2357.961	29.273	-53.776	SAND	0.082	175.220	0.082	0.211	6.727	0.299	3342.067	21.134	2.293
7750.000	2362.229	53.579	-16.611	SHALSAND	0.319	175.410	0.082	0.211	6.760	0.300	3332.853	48.226	2.154
7797.000	2376.554	67.393	-6.412	SHALSAND	0.495	176.049	0.083	0.210	6.869	0.303	3303.229	27.123	2.406
7805.000	2378.993	53.622	-32.961	SHALSAND	0.320	176.158	0.083	0.210	6.887	0.303	3298.389	24.617	2.324
7806.000	2379.298	49.795	-34.576	SHALSAND	0.276	176.172	0.083	0.210	6.890	0.303	3297.788	24.617	2.320
7807.000	2379.603	51.446	-37.317	SHALSAND	0.295	176.185	0.083	0.210	6.892	0.303	3297.186	24.861	2.320
7808.000	2379.907	51.938	-39.057	SHALSAND	0.300	176.199	0.084	0.210	6.894	0.303	3296.583	24.372	2.318
7809.000	2380.212	45.082	-38.547	SAND	0.225	176.213	0.084	0.210	6.896	0.303	3295.989	25.106	2.307
7810.000	2380.517	39.339	-38.538	SAND	0.168	176.226	0.084	0.210	6.899	0.303	3295.381	23.150	2.338
7811.000	2380.822	42.915	-38.153	SAND	0.203	176.240	0.084	0.210	6.901	0.304	3294.788	22.722	2.359
7812.000	2381.126	41.824	-39.613	SAND	0.192	176.253	0.084	0.210	6.903	0.304	3294.193	24.739	2.318
7813.000	2381.431	42.423	-39.697	SAND	0.198	176.267	0.084	0.210	6.906	0.304	3293.594	25.411	2.316
7814.000	2381.736	42.091	-40.062	SAND	0.194	176.281	0.084	0.210	6.908	0.304	3293.002	24.250	2.354
7815.000	2382.041	39.230	-39.834	SAND	0.167	176.294	0.084	0.210	6.910	0.304	3292.409	23.944	2.357

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7816.000	2382.346	34.181	-39.918	SAND	0.121	176.308	0.084	0.210	6.912	0.304	3291.811	23.639	2.334
7817.000	2382.651	37.358	-40.971	SAND	0.149	176.321	0.084	0.210	6.915	0.304	3291.219	23.517	2.309
7818.000	2382.955	32.957	-42.180	SAND	0.111	176.335	0.084	0.210	6.917	0.304	3290.630	21.989	2.297
7819.000	2383.260	31.155	-41.952	SAND	0.096	176.349	0.084	0.210	6.919	0.304	3290.044	22.783	2.311
7820.000	2383.565	29.942	-41.442	SAND	0.087	176.362	0.084	0.210	6.921	0.304	3289.448	25.289	2.326
7821.000	2383.870	30.060	-42.464	SAND	0.088	176.376	0.084	0.210	6.924	0.304	3288.859	25.472	2.305
7822.000	2384.175	34.595	-41.455	SAND	0.125	176.389	0.084	0.210	6.926	0.304	3288.268	25.961	2.318
7823.000	2384.479	31.844	-43.945	SAND	0.102	176.403	0.084	0.210	6.928	0.304	3287.687	25.228	2.328
7824.000	2384.784	31.357	-44.310	SAND	0.098	176.417	0.084	0.210	6.931	0.304	3287.098	24.433	2.324
7825.000	2385.089	29.825	-44.426	SAND	0.086	176.430	0.084	0.209	6.933	0.304	3286.519	26.634	2.320
7826.000	2385.394	36.347	-44.135	SAND	0.140	176.444	0.084	0.209	6.935	0.304	3285.929	26.573	2.363
7827.000	2385.698	39.591	-44.126	SAND	0.170	176.457	0.084	0.209	6.937	0.304	3285.337	25.350	2.350
7828.000	2386.003	38.707	-42.866	SAND	0.162	176.471	0.084	0.209	6.940	0.304	3284.756	26.756	2.328
7829.000	2386.308	35.258	-42.950	SAND	0.130	176.485	0.084	0.209	6.942	0.304	3284.177	24.433	2.338
7830.000	2386.613	37.826	-41.722	SAND	0.153	176.498	0.084	0.209	6.944	0.305	3283.592	24.800	2.379
7831.000	2386.918	32.468	-42.369	SAND	0.107	176.512	0.084	0.209	6.946	0.305	3283.012	23.639	2.385
7832.000	2387.223	42.120	-41.953	SAND	0.195	176.525	0.084	0.209	6.949	0.305	3282.435	23.333	2.398
7833.000	2387.527	37.819	-41.068	SAND	0.153	176.539	0.084	0.209	6.951	0.305	3281.848	24.678	2.363
7834.000	2387.832	36.342	-40.902	SAND	0.140	176.553	0.084	0.209	6.953	0.305	3281.279	24.678	2.369
7835.000	2388.137	39.094	-41.518	SAND	0.165	176.566	0.084	0.209	6.955	0.305	3280.701	21.806	2.348
7836.000	2388.442	34.169	-42.883	SAND	0.121	176.580	0.084	0.209	6.958	0.305	3280.126	23.761	2.387
7837.000	2388.747	41.281	-42.999	SAND	0.186	176.593	0.084	0.209	6.960	0.305	3279.542	26.084	2.355

7838.000	2389.052	37.455	-43.489	SAND	0.150	176.607	0.084	0.209	6.962	0.305	3278.973	24.433	2.314
7839.000	2389.356	42.178	-42.261	SAND	0.195	176.621	0.084	0.209	6.965	0.305	3278.390	24.983	2.322
7840.000	2389.661	41.425	-43.376	SAND	0.188	176.634	0.084	0.209	6.967	0.305	3277.822	26.573	2.334
7841.000	2389.966	44.322	-43.242	SAND	0.217	176.648	0.084	0.209	6.969	0.305	3277.248	24.311	2.350
7842.000	2390.271	46.951	-43.201	SAND	0.245	176.661	0.084	0.209	6.971	0.305	3276.679	25.350	2.330
7843.000	2390.575	45.474	-43.879	SAND	0.229	176.675	0.084	0.209	6.974	0.305	3276.107	23.944	2.346
7844.000	2390.880	39.695	-44.745	SAND	0.171	176.689	0.084	0.209	6.976	0.305	3275.539	28.834	2.330
7845.000	2391.185	31.504	-46.485	SAND	0.099	176.702	0.084	0.209	6.978	0.305	3274.966	26.756	2.268
7846.000	2391.490	28.697	-47.600	SAND	0.078	176.716	0.084	0.209	6.980	0.305	3274.393	27.367	2.254
7847.000	2391.795	38.088	-47.466	SAND	0.156	176.729	0.084	0.209	6.983	0.305	3273.833	30.117	2.248
7848.000	2392.099	30.726	-46.456	SAND	0.093	176.743	0.084	0.209	6.985	0.306	3273.264	28.712	2.230
7849.000	2392.404	26.098	-46.572	SAND	0.059	176.757	0.084	0.209	6.987	0.306	3272.698	29.628	2.291
7850.000	2392.709	18.393	-48.562	SAND	0.016	176.770	0.084	0.209	6.989	0.306	3272.135	30.239	2.307
7851.000	2393.014	15.112	-47.928	SAND	0.004	176.784	0.084	0.209	6.992	0.306	3271.570	28.834	2.268
7852.000	2393.319	18.186	-45.668	SAND	0.015	176.797	0.084	0.209	6.994	0.306	3271.005	28.650	2.277
7853.000	2393.624	36.715	-40.377	SAND	0.143	176.811	0.084	0.209	6.996	0.306	3270.442	32.620	2.328
7859.000	2395.452	65.445	-38.726	SHALSAND	0.469	176.893	0.084	0.209	7.009	0.306	3267.078	33.229	2.285
7860.000	2395.757	50.337	-38.342	SHALSAND	0.282	176.906	0.084	0.209	7.012	0.306	3266.525	31.521	2.305
7861.000	2396.062	60.730	-37.707	SHALSAND	0.407	176.920	0.084	0.209	7.014	0.306	3265.972	31.887	2.332
7863.000	2396.672	63.754	-40.282	SHALSAND	0.446	176.947	0.084	0.209	7.018	0.306	3264.865	31.887	2.326
7865.000	2397.281	66.711	-41.388	SHALSAND	0.486	176.974	0.085	0.209	7.023	0.306	3263.748	30.789	2.314
7866.000	2397.586	67.055	-42.378	SHALSAND	0.491	176.988	0.085	0.209	7.025	0.306	3263.205	32.620	2.340
7868.000	2398.196	52.629	-45.265	SHALSAND	0.308	177.015	0.085	0.209	7.029	0.307	3262.102	32.315	2.295
7869.000	2398.500	46.174	-45.506	SAND	0.236	177.029	0.085	0.209	7.032	0.307	3261.544	33.290	2.281

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7870.000	2398.805	46.540	-45.996	SAND	0.240	177.042	0.085	0.209	7.034	0.307	3261.002	30.972	2.309
7871.000	2399.110	54.019	-45.362	SHALSAND	0.325	177.056	0.085	0.209	7.036	0.307	3260.452	30.117	2.330
7872.000	2399.415	55.437	-43.852	SHALSAND	0.342	177.069	0.085	0.209	7.038	0.307	3259.902	30.666	2.344
7873.000	2399.719	50.174	-43.968	SHALSAND	0.280	177.083	0.085	0.209	7.041	0.307	3259.359	30.850	2.340
7874.000	2400.024	41.707	-43.833	SAND	0.191	177.097	0.085	0.209	7.043	0.307	3258.810	29.628	2.305
7875.000	2400.329	54.766	-43.324	SHALSAND	0.334	177.110	0.085	0.209	7.045	0.307	3258.263	30.361	2.322
7876.000	2400.634	51.522	-41.689	SHALSAND	0.296	177.124	0.085	0.209	7.047	0.307	3257.720	29.262	2.330
7877.000	2400.939	34.263	-38.398	SAND	0.122	177.137	0.085	0.209	7.050	0.307	3257.175	34.685	2.262
7889.000	2404.596	61.000	-20.534	SHALSAND	0.411	177.301	0.085	0.209	7.076	0.308	3250.715	29.872	2.340
7904.000	2409.168	64.054	-25.640	SHALSAND	0.450	177.505	0.085	0.208	7.109	0.308	3242.789	29.262	2.375
7905.000	2409.473	61.929	-26.787	SHALSAND	0.423	177.518	0.085	0.208	7.111	0.308	3242.265	29.506	2.344
7906.000	2409.778	57.205	-27.996	SHALSAND	0.363	177.532	0.085	0.208	7.113	0.308	3241.748	32.315	2.313
7907.000	2410.083	53.316	-27.362	SHALSAND	0.316	177.545	0.085	0.208	7.116	0.309	3241.225	30.850	2.311
7908.000	2410.388	46.046	-25.977	SAND	0.235	177.559	0.085	0.208	7.118	0.309	3240.708	29.628	2.318
7909.000	2410.692	62.181	-20.843	SHALSAND	0.426	177.573	0.085	0.208	7.120	0.309	3240.185	31.704	2.355
7924.000	2415.265	58.052	-23.074	SHALSAND	0.374	177.777	0.086	0.208	7.153	0.309	3232.489	31.155	2.352
7925.000	2415.569	59.732	-26.159	SHALSAND	0.395	177.790	0.086	0.208	7.155	0.309	3231.985	29.200	2.365
7926.000	2415.874	60.710	-26.524	SHALSAND	0.407	177.804	0.086	0.208	7.157	0.309	3231.473	31.277	2.367
7927.000	2416.179	54.871	-28.546	SHALSAND	0.335	177.817	0.086	0.208	7.159	0.310	3230.976	28.345	2.395
7928.000	2416.484	56.810	-29.630	SHALSAND	0.358	177.831	0.086	0.208	7.161	0.310	3230.461	28.773	2.373

7929.000	2416.789	53.172	-32.152	SHALSAND	0.315	177.845	0.086	0.208	7.164	0.310	3229.965	27.673	2.352
7930.000	2417.093	49.236	-32.767	SHALSAND	0.270	177.858	0.086	0.208	7.166	0.310	3229.460	30.300	2.322
7931.000	2417.398	57.994	-32.601	SHALSAND	0.373	177.872	0.086	0.208	7.168	0.310	3228.958	31.277	2.318
7932.000	2417.703	57.543	-33.592	SHALSAND	0.367	177.885	0.086	0.208	7.170	0.310	3228.456	31.338	2.328
7933.000	2418.008	48.471	-35.457	SHALSAND	0.261	177.899	0.086	0.208	7.172	0.310	3227.955	28.712	2.355
7934.000	2418.312	48.500	-36.791	SHALSAND	0.262	177.913	0.086	0.208	7.174	0.310	3227.454	27.061	2.344
7935.000	2418.617	46.483	-37.438	SAND	0.240	177.926	0.086	0.208	7.177	0.310	3226.954	29.995	2.320
7936.000	2418.922	46.770	-38.335	SAND	0.243	177.940	0.086	0.208	7.179	0.310	3226.451	27.917	2.305
7937.000	2419.227	36.641	-38.044	SAND	0.143	177.953	0.086	0.208	7.181	0.310	3225.951	26.206	2.303
7938.000	2419.532	32.812	-39.316	SAND	0.110	177.967	0.086	0.208	7.183	0.310	3225.457	25.044	2.311
7939.000	2419.837	32.581	-39.650	SAND	0.108	177.981	0.086	0.208	7.185	0.310	3224.959	26.328	2.299
7940.000	2420.141	33.731	-40.797	SAND	0.117	177.994	0.086	0.208	7.187	0.310	3224.465	28.589	2.299
7941.000	2420.446	28.944	-41.662	SAND	0.079	178.008	0.086	0.208	7.190	0.310	3223.973	28.101	2.268
7942.000	2420.751	26.719	-39.684	SAND	0.063	178.021	0.086	0.208	7.192	0.310	3223.474	26.511	2.258
7943.000	2421.056	32.364	-38.518	SAND	0.106	178.035	0.086	0.208	7.194	0.310	3222.975	26.573	2.314
7944.000	2421.361	40.982	-38.133	SAND	0.183	178.049	0.086	0.208	7.196	0.310	3222.490	26.573	2.346
7945.000	2421.666	42.241	-39.530	SAND	0.196	178.062	0.086	0.208	7.198	0.310	3221.991	24.250	2.355
7946.000	2421.970	29.174	-39.021	SAND	0.081	178.076	0.086	0.208	7.200	0.310	3221.507	26.267	2.348
7947.000	2422.275	34.543	-39.605	SAND	0.124	178.089	0.086	0.208	7.202	0.310	3221.009	26.939	2.422
7948.000	2422.580	26.988	-40.220	SAND	0.065	178.103	0.086	0.208	7.205	0.311	3220.521	25.778	2.332
7949.000	2422.885	23.173	-39.804	SAND	0.041	178.117	0.086	0.208	7.207	0.311	3220.029	22.844	2.289
7950.000	2423.189	25.454	-42.201	SAND	0.055	178.130	0.086	0.208	7.209	0.311	3219.539	27.367	2.291
7951.000	2423.494	21.433	-42.473	SAND	0.031	178.144	0.086	0.208	7.211	0.311	3219.050	25.656	2.258
7952.000	2423.799	17.710	-42.463	SAND	0.013	178.158	0.086	0.208	7.213	0.311	3218.568	25.228	2.248
7953.000	2424.104	17.973	-42.454	SAND	0.014	178.171	0.086	0.208	7.215	0.311	3218.078	24.739	2.254
7954.000	2424.409	16.846	-42.413	SAND	0.010	178.185	0.086	0.208	7.218	0.311	3217.597	23.394	2.262
7955.000	2424.713	17.956	-41.778	SAND	0.014	178.198	0.086	0.207	7.220	0.311	3217.103	24.617	2.270

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
7956.000	2425.018	17.608	-44.050	SAND	0.013	178.212	0.086	0.207	7.222	0.311	3216.620	23.517	2.256
7957.000	2425.323	16.766	-42.853	SAND	0.010	178.225	0.086	0.207	7.224	0.311	3216.139	23.089	2.270
7958.000	2425.628	19.947	-42.500	SAND	0.023	178.239	0.086	0.207	7.226	0.311	3215.652	24.250	2.299
7959.000	2425.933	19.296	-41.334	SAND	0.020	178.253	0.086	0.207	7.228	0.311	3215.171	25.044	2.285
7960.000	2426.238	17.132	-42.606	SAND	0.011	178.266	0.086	0.207	7.230	0.311	3214.692	25.533	2.264
7961.000	2426.542	16.766	-42.190	SAND	0.010	178.280	0.086	0.207	7.233	0.311	3214.210	25.289	2.281
7962.000	2426.847	18.250	-43.305	SAND	0.015	178.294	0.086	0.207	7.235	0.311	3213.725	28.528	2.271
7963.000	2427.152	18.494	-43.921	SAND	0.016	178.307	0.086	0.207	7.237	0.311	3213.250	28.528	2.230
7964.000	2427.457	19.677	-43.661	SAND	0.022	178.321	0.086	0.207	7.239	0.311	3212.766	27.367	2.215
7965.000	2427.761	18.480	-43.402	SAND	0.016	178.334	0.086	0.207	7.241	0.311	3212.294	26.450	2.230
7966.000	2428.066	18.222	-42.923	SAND	0.015	178.348	0.086	0.207	7.243	0.311	3211.809	25.717	2.252
7967.000	2428.371	18.878	-43.320	SAND	0.018	178.362	0.086	0.207	7.245	0.311	3211.338	23.639	2.240
7968.000	2428.676	24.015	-42.311	SAND	0.046	178.375	0.086	0.207	7.247	0.311	3210.858	25.595	2.299
7969.000	2428.981	23.975	-43.801	SAND	0.046	178.389	0.086	0.207	7.250	0.311	3210.383	26.939	2.313
7970.000	2429.285	12.319	-43.791	SAND	0.000	178.402	0.086	0.207	7.252	0.312	3209.911	24.983	2.256
7971.000	2429.590	14.713	-44.032	SAND	0.003	178.416	0.086	0.207	7.254	0.312	3209.441	26.206	2.266
7972.000	2429.895	19.553	-42.960	SAND	0.021	178.430	0.086	0.207	7.256	0.312	3208.964	28.834	2.256
7973.000	2430.200	15.359	-43.263	SAND	0.005	178.443	0.086	0.207	7.258	0.312	3208.495	32.131	2.223
7974.000	2430.505	10.311	-43.378	SAND	0.000	178.457	0.086	0.207	7.260	0.312	3208.017	29.872	2.207
7975.000	2430.810	11.418	-43.369	SAND	0.000	178.470	0.086	0.207	7.262	0.312	3207.542	28.467	2.197
7976.000	2431.114	18.313	-41.953	SAND	0.016	178.484	0.087	0.207	7.264	0.312	3207.073	27.612	2.238
7977.000	2431.419	25.721	-41.693	SAND	0.057	178.498	0.087	0.207	7.267	0.312	3206.604	30.056	2.268
7978.000	2431.724	28.368	-40.184	SAND	0.075	178.511	0.087	0.207	7.269	0.312	3206.136	33.412	2.262
7979.000	2432.029	33.515	-41.081	SAND	0.115	178.525	0.087	0.207	7.271	0.312	3205.666	29.628	2.268

7980.000	2432.333	35.590	-38.290	SAND	0.133	178.538	0.087	0.207	7.273	0.312	3205.200	27.673	2.297
7981.000	2432.638	33.430	-37.405	SAND	0.115	178.552	0.087	0.207	7.275	0.312	3204.732	29.139	2.305
7982.000	2432.943	39.934	-37.302	SAND	0.173	178.566	0.087	0.207	7.277	0.312	3204.271	27.184	2.295
7983.000	2433.248	51.128	-37.261	SHALSAND	0.291	178.579	0.087	0.207	7.279	0.312	3203.795	25.595	2.385
7987.000	2434.467	47.220	-37.973	SAND	0.248	178.634	0.087	0.207	7.288	0.312	3201.944	21.684	2.322
7988.000	2434.772	31.864	-39.088	SAND	0.102	178.647	0.087	0.207	7.290	0.312	3201.484	21.989	2.324
7989.000	2435.077	39.244	-40.579	SAND	0.167	178.661	0.087	0.207	7.292	0.312	3201.020	14.490	2.451
7999.000	2438.125	44.097	-41.765	SAND	0.215	178.797	0.087	0.207	7.313	0.313	3196.439	23.700	2.330
8000.000	2438.430	19.365	-43.255	SAND	0.020	178.810	0.087	0.207	7.315	0.313	3195.983	23.394	2.252
8001.000	2438.734	17.484	-44.121	SAND	0.012	178.824	0.087	0.207	7.317	0.313	3195.534	22.783	2.246
8002.000	2439.039	15.731	-46.361	SAND	0.006	178.838	0.087	0.207	7.319	0.313	3195.079	21.989	2.260
8003.000	2439.344	13.827	-45.601	SAND	0.001	178.851	0.087	0.207	7.321	0.313	3194.630	21.195	2.256
8004.000	2439.649	13.596	-46.342	SAND	0.001	178.865	0.087	0.207	7.324	0.313	3194.174	23.639	2.242
8005.000	2439.954	13.341	-47.707	SAND	0.000	178.878	0.087	0.207	7.326	0.313	3193.727	23.822	2.232
8006.000	2440.259	12.064	-46.448	SAND	0.000	178.892	0.087	0.207	7.328	0.313	3193.273	24.800	2.221
8007.000	2440.563	18.629	-46.563	SAND	0.017	178.906	0.087	0.207	7.330	0.313	3192.825	24.433	2.238
8008.000	2440.868	20.914	-45.804	SAND	0.028	178.919	0.087	0.207	7.332	0.313	3192.378	25.961	2.271
8009.000	2441.173	22.191	-45.544	SAND	0.035	178.933	0.087	0.207	7.334	0.313	3191.930	27.306	2.221
8010.000	2441.478	16.100	-45.472	SAND	0.007	178.946	0.087	0.207	7.336	0.313	3191.478	28.834	2.219
8011.000	2441.782	17.942	-46.150	SAND	0.014	178.960	0.087	0.207	7.338	0.313	3191.030	27.734	2.223
8012.000	2442.087	22.741	-43.515	SAND	0.038	178.974	0.087	0.207	7.340	0.313	3190.590	28.345	2.227
8013.000	2442.392	24.047	-44.318	SAND	0.046	178.987	0.087	0.207	7.342	0.313	3190.138	25.778	2.264
8014.000	2442.697	20.786	-43.059	SAND	0.027	179.001	0.087	0.207	7.345	0.314	3189.693	24.617	2.244
8015.000	2443.002	24.473	-42.674	SAND	0.049	179.014	0.087	0.207	7.347	0.314	3189.248	25.228	2.285

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8016.000	2443.306	30.229	-42.665	SAND	0.089	179.028	0.087	0.207	7.349	0.314	3188.809	26.328	2.326
8017.000	2443.611	29.080	-42.499	SAND	0.080	179.042	0.087	0.207	7.351	0.314	3188.364	23.089	2.316
8018.000	2443.916	25.978	-41.021	SAND	0.058	179.055	0.087	0.207	7.353	0.314	3187.926	22.967	2.297
8019.000	2444.221	35.720	-39.386	SAND	0.134	179.069	0.087	0.207	7.355	0.314	3187.481	21.928	2.313
8020.000	2444.526	37.128	-39.377	SAND	0.147	179.082	0.087	0.207	7.357	0.314	3187.042	18.754	2.357
8021.000	2444.831	31.158	-37.961	SAND	0.096	179.096	0.087	0.207	7.359	0.314	3186.594	17.352	2.357
8022.000	2445.135	27.206	-36.607	SAND	0.067	179.110	0.087	0.206	7.361	0.314	3186.164	18.571	2.355
8023.000	2445.440	30.083	-36.035	SAND	0.088	179.123	0.087	0.206	7.363	0.314	3185.719	20.402	2.381
8024.000	2445.745	37.892	-35.776	SAND	0.154	179.137	0.087	0.206	7.365	0.314	3185.289	20.402	2.426
8025.000	2446.050	41.277	-36.266	SAND	0.186	179.150	0.087	0.206	7.367	0.314	3184.845	18.815	2.369
8026.000	2446.354	43.454	-37.632	SAND	0.208	179.164	0.087	0.206	7.370	0.314	3184.408	20.768	2.332
8027.000	2446.659	37.474	-38.622	SAND	0.150	179.178	0.087	0.206	7.372	0.314	3183.973	19.730	2.309
8028.000	2446.964	32.884	-39.831	SAND	0.110	179.191	0.087	0.206	7.374	0.314	3183.538	20.402	2.305
8029.000	2447.269	33.284	-39.322	SAND	0.114	179.205	0.087	0.206	7.376	0.314	3183.102	21.440	2.334
8030.000	2447.574	31.750	-37.219	SAND	0.101	179.218	0.087	0.206	7.378	0.314	3182.667	23.333	2.311
8031.000	2447.879	34.025	-37.459	SAND	0.120	179.232	0.087	0.206	7.380	0.314	3182.233	25.044	2.273
8032.000	2448.183	45.695	-35.043	SAND	0.231	179.246	0.087	0.206	7.382	0.314	3181.796	24.067	2.260
8033.000	2448.488	37.505	-31.409	SAND	0.150	179.259	0.088	0.206	7.384	0.314	3181.370	24.311	2.213
8034.000	2448.793	50.014	-25.618	SHALSAND	0.278	179.273	0.088	0.206	7.386	0.314	3180.933	24.922	2.250
8050.000	2453.670	67.422	14.531	SHALSAND	0.496	179.490	0.088	0.206	7.419	0.315	3174.115	36.056	2.150
8079.000	2462.509	67.663	7.062	SHALSAND	0.499	179.885	0.095	0.206	7.478	0.316	3162.169	28.834	2.488
8091.000	2466.167	51.252	-11.605	SHALSAND	0.293	180.048	0.098	0.205	7.502	0.317	3157.367	22.111	2.373

8092.000	2466.472	41.532	-15.064	SAND	0.189	180.062	0.098	0.205	7.504	0.317	3156.979	21.195	2.359
8093.000	2466.776	41.849	-20.086	SAND	0.192	180.075	0.098	0.205	7.507	0.317	3156.578	22.906	2.377
8094.000	2467.081	35.779	-23.608	SAND	0.135	180.089	0.099	0.205	7.508	0.317	3156.188	22.722	2.350
8095.000	2467.386	33.547	-25.598	SAND	0.116	180.102	0.099	0.205	7.511	0.317	3155.794	22.111	2.324
8096.000	2467.691	25.566	-28.057	SAND	0.056	180.116	0.099	0.205	7.513	0.317	3155.398	20.585	2.303
8097.000	2467.996	30.766	-28.798	SAND	0.093	180.130	0.099	0.205	7.515	0.317	3155.005	23.333	2.352
8098.000	2468.300	28.693	-30.038	SAND	0.078	180.143	0.099	0.205	7.517	0.317	3154.616	22.356	2.367
8099.000	2468.605	24.665	-29.622	SAND	0.050	180.157	0.100	0.205	7.519	0.317	3154.222	21.134	2.289
8100.000	2468.910	28.160	-29.144	SAND	0.074	180.170	0.100	0.205	7.521	0.317	3153.834	23.333	2.307
8101.000	2469.215	39.104	-27.353	SAND	0.165	180.184	0.100	0.205	7.523	0.317	3153.441	23.394	2.344
8102.000	2469.520	37.763	-26.094	SAND	0.153	180.198	0.100	0.205	7.525	0.317	3153.054	25.350	2.385
8103.000	2469.824	43.447	-26.334	SAND	0.208	180.211	0.101	0.205	7.527	0.317	3152.667	24.922	2.406
8104.000	2470.129	44.792	-26.106	SAND	0.222	180.225	0.101	0.205	7.529	0.317	3152.274	24.800	2.385
8105.000	2470.434	42.197	-26.721	SAND	0.195	180.238	0.101	0.205	7.531	0.317	3151.887	24.311	2.359
8106.000	2470.739	39.953	-25.337	SAND	0.173	180.252	0.101	0.205	7.533	0.317	3151.501	27.367	2.316
8107.000	2471.044	44.983	-25.733	SAND	0.224	180.266	0.102	0.205	7.535	0.317	3151.114	25.289	2.354
8108.000	2471.348	43.473	-25.474	SAND	0.208	180.279	0.102	0.205	7.537	0.317	3150.736	25.839	2.375
8109.000	2471.653	52.882	-21.339	SHALSAND	0.311	180.293	0.102	0.205	7.539	0.317	3150.345	28.650	2.441
8110.000	2471.958	49.558	-20.674	SHALSAND	0.273	180.307	0.102	0.205	7.541	0.317	3149.958	26.022	2.434
8111.000	2472.263	50.853	-19.695	SHALSAND	0.288	180.320	0.103	0.205	7.543	0.318	3149.580	26.267	2.404
8112.000	2472.568	61.853	-18.686	SHALSAND	0.422	180.334	0.103	0.205	7.545	0.318	3149.194	25.778	2.424
8117.000	2474.092	60.262	-18.325	SHALSAND	0.401	180.402	0.104	0.205	7.555	0.318	3147.283	25.411	2.416
8118.000	2474.396	50.309	-21.972	SHALSAND	0.282	180.415	0.104	0.205	7.557	0.318	3146.907	22.967	2.371
8119.000	2474.701	50.307	-23.431	SHALSAND	0.282	180.429	0.105	0.205	7.558	0.318	3146.528	17.961	2.512

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8120.000	2475.006	57.686	-24.609	SHALSAND	0.369	180.443	0.105	0.205	7.560	0.318	3146.145	23.639	2.555
8121.000	2475.311	50.508	-26.850	SHALSAND	0.284	180.456	0.105	0.205	7.562	0.318	3145.766	25.595	2.367
8122.000	2475.616	43.378	-27.840	SAND	0.207	180.470	0.105	0.205	7.564	0.318	3145.391	25.778	2.348
8123.000	2475.920	38.835	-29.206	SAND	0.163	180.483	0.106	0.205	7.566	0.318	3145.009	25.778	2.361
8124.000	2476.225	42.402	-32.321	SAND	0.197	180.497	0.106	0.205	7.568	0.318	3144.638	22.906	2.365
8125.000	2476.530	48.179	-29.687	SHALSAND	0.258	180.511	0.106	0.205	7.570	0.318	3144.261	22.906	2.367
8126.000	2476.835	57.769	-31.396	SHALSAND	0.370	180.524	0.106	0.205	7.572	0.318	3143.885	24.494	2.342
8127.000	2477.140	62.233	-29.886	SHALSAND	0.427	180.538	0.107	0.205	7.574	0.318	3143.516	22.844	2.355
8128.000	2477.445	59.050	-29.845	SHALSAND	0.386	180.551	0.107	0.205	7.576	0.318	3143.139	23.578	2.381
8129.000	2477.749	56.644	-30.242	SHALSAND	0.356	180.565	0.107	0.205	7.578	0.318	3142.760	25.167	2.367
8130.000	2478.054	48.920	-29.639	SHALSAND	0.266	180.579	0.107	0.205	7.580	0.318	3142.388	26.511	2.393
8131.000	2478.359	51.153	-28.379	SHALSAND	0.291	180.592	0.107	0.205	7.582	0.318	3142.015	25.289	2.387
8132.000	2478.664	47.068	-30.370	SAND	0.246	180.606	0.108	0.205	7.584	0.318	3141.646	26.634	2.393
8133.000	2478.969	48.069	-29.204	SHALSAND	0.257	180.619	0.108	0.205	7.586	0.318	3141.277	26.573	2.371
8134.000	2479.273	50.774	-29.819	SHALSAND	0.287	180.633	0.108	0.205	7.588	0.318	3140.902	26.328	2.363
8135.000	2479.578	52.780	-29.466	SHALSAND	0.310	180.647	0.108	0.205	7.590	0.318	3140.533	28.956	2.354
8136.000	2479.883	52.167	-28.582	SHALSAND	0.303	180.660	0.109	0.205	7.592	0.318	3140.167	27.489	2.363
8137.000	2480.188	50.408	-26.697	SHALSAND	0.283	180.674	0.109	0.205	7.594	0.318	3139.797	29.078	2.371
8138.000	2480.492	66.781	-25.156	SHALSAND	0.487	180.687	0.109	0.205	7.596	0.319	3139.431	30.422	2.379
8152.000	2484.760	53.770	-21.929	SHALSAND	0.322	180.878	0.113	0.205	7.624	0.319	3134.331	30.300	2.348
8153.000	2485.065	32.277	-28.169	SAND	0.105	180.891	0.113	0.205	7.626	0.319	3133.976	27.367	2.260
8154.000	2485.369	32.495	-32.410	SAND	0.107	180.905	0.113	0.205	7.627	0.319	3133.613	27.489	2.283
8155.000	2485.674	33.322	-34.275	SAND	0.114	180.919	0.113	0.205	7.629	0.319	3133.254	26.573	2.279
8156.000	2485.979	24.073	-34.641	SAND	0.046	180.932	0.114	0.205	7.631	0.319	3132.896	24.617	2.281
8157.000	2486.284	23.162	-34.506	SAND	0.041	180.946	0.114	0.205	7.633	0.319	3132.546	24.983	2.262

8158.000	2486.589	22.713	-32.246	SAND	0.038	180.959	0.114	0.204	7.635	0.319	3132.180	23.639	2.258
8159.000	2486.893	57.904	-28.581	SHALSAND	0.372	180.973	0.114	0.204	7.637	0.319	3131.829	23.761	2.416
8175.000	2491.770	67.164	-18.959	SHALSAND	0.492	181.191	0.118	0.204	7.668	0.320	3126.205	27.673	2.410
8176.000	2492.075	66.595	-20.043	SHALSAND	0.484	181.204	0.118	0.204	7.670	0.320	3125.857	25.411	2.408
8179.000	2492.990	63.659	-20.515	SHALSAND	0.445	181.245	0.119	0.204	7.676	0.320	3124.814	24.494	2.412
8184.000	2494.513	61.080	-23.967	SHALSAND	0.412	181.313	0.120	0.204	7.686	0.320	3123.101	25.961	2.412
8185.000	2494.818	53.632	-24.457	SHALSAND	0.320	181.327	0.120	0.204	7.688	0.320	3122.759	23.761	2.408
8186.000	2495.123	54.299	-24.042	SHALSAND	0.328	181.340	0.121	0.204	7.690	0.320	3122.420	24.861	2.410
8187.000	2495.428	61.745	-24.876	SHALSAND	0.420	181.354	0.121	0.204	7.691	0.320	3122.077	25.717	2.414
8188.000	2495.733	58.960	-23.616	SHALSAND	0.385	181.367	0.121	0.204	7.693	0.320	3121.732	25.289	2.434
8189.000	2496.038	52.562	-23.638	SHALSAND	0.308	181.381	0.121	0.204	7.695	0.320	3121.399	24.372	2.432
8190.000	2496.342	58.780	-25.753	SHALSAND	0.383	181.395	0.122	0.204	7.697	0.320	3121.052	26.939	2.406
8192.000	2496.952	41.898	-27.391	SAND	0.192	181.422	0.122	0.204	7.701	0.320	3120.378	25.106	2.424
8193.000	2497.257	25.684	-33.381	SAND	0.057	181.435	0.122	0.204	7.703	0.321	3120.047	25.656	2.299
8194.000	2497.562	20.472	-35.997	SAND	0.026	181.449	0.123	0.204	7.705	0.321	3119.706	25.472	2.289
8195.000	2497.866	22.956	-35.237	SAND	0.039	181.463	0.123	0.204	7.707	0.321	3119.373	24.617	2.293
8196.000	2498.171	27.984	-35.821	SAND	0.072	181.476	0.123	0.204	7.709	0.321	3119.034	24.128	2.328
8197.000	2498.476	23.468	-34.968	SAND	0.043	181.490	0.123	0.204	7.711	0.321	3118.700	23.028	2.516
8198.000	2498.781	46.043	-36.490	LIME	0.235	181.503	0.124	0.204	7.713	0.321	3118.362	22.661	2.992
8199.000	2499.085	24.297	-36.949	SAND	0.048	181.517	0.124	0.204	7.714	0.321	3118.028	26.022	2.295

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8200.000	2499.390	26.556	-36.064	SAND	0.062	181.531	0.124	0.204	7.716	0.321	3117.699	25.167	2.293
8201.000	2499.695	23.311	-34.211	SAND	0.042	181.544	0.124	0.204	7.718	0.321	3117.358	21.684	2.264
8202.000	2500.000	26.942	-32.045	SAND	0.065	181.558	0.125	0.204	7.720	0.321	3117.033	20.768	2.281
8203.000	2500.305	26.974	-28.817	SAND	0.065	181.571	0.125	0.204	7.722	0.321	3116.696	23.272	2.285
8204.000	2500.610	43.890	-24.182	SAND	0.213	181.585	0.125	0.204	7.724	0.321	3116.370	26.511	2.266
8216.000	2504.267	47.687	-23.411	SHALSAND	0.253	181.748	0.128	0.204	7.747	0.321	3112.434	27.734	2.404
8217.000	2504.572	44.235	-23.048	SAND	0.216	181.762	0.128	0.204	7.749	0.321	3112.103	26.206	2.350
8218.000	2504.877	63.293	-17.590	SHALSAND	0.440	181.775	0.128	0.204	7.751	0.321	3111.786	33.778	2.342
8229.000	2508.230	59.157	-13.214	SHALSAND	0.387	181.925	0.131	0.203	7.771	0.322	3108.249	25.289	2.289
8230.000	2508.534	43.537	-18.601	SAND	0.209	181.939	0.131	0.203	7.773	0.322	3107.929	26.084	2.264
8231.000	2508.839	36.228	-18.831	SAND	0.139	181.952	0.131	0.203	7.775	0.322	3107.619	25.839	2.254
8232.000	2509.144	38.162	-17.967	SAND	0.157	181.966	0.132	0.203	7.777	0.322	3107.298	25.595	2.275
8233.000	2509.449	46.355	-14.509	SAND	0.238	181.979	0.132	0.203	7.779	0.322	3106.981	26.145	2.311
8253.000	2515.545	60.450	4.796	SHALSAND	0.404	182.251	0.137	0.203	7.816	0.323	3100.769	31.094	2.424
8254.000	2515.850	60.204	3.800	SHALSAND	0.401	182.265	0.137	0.203	7.818	0.323	3100.462	29.628	2.404
8313.000	2533.833	63.826	-27.068	SHALSAND	0.447	183.068	0.151	0.202	7.926	0.324	3083.328	30.544	2.381
8314.000	2534.138	65.846	-28.736	SHALSAND	0.474	183.081	0.151	0.202	7.928	0.324	3083.053	32.498	2.404
8315.000	2534.443	57.375	-29.716	SHALSAND	0.365	183.095	0.151	0.202	7.930	0.324	3082.772	32.742	2.371
8316.000	2534.748	46.719	-32.508	SAND	0.242	183.108	0.152	0.202	7.932	0.324	3082.503	33.473	2.320
8317.000	2535.052	37.095	-32.645	SAND	0.147	183.122	0.152	0.202	7.933	0.324	3082.230	33.351	2.303
8318.000	2535.357	46.057	-34.031	SAND	0.235	183.136	0.152	0.202	7.935	0.324	3081.954	32.864	2.314
8319.000	2535.662	41.405	-33.667	SAND	0.188	183.149	0.152	0.202	7.937	0.324	3081.680	34.205	2.311
8320.000	2535.967	50.330	-33.397	SHALSAND	0.282	183.163	0.153	0.202	7.939	0.325	3081.411	33.717	2.338

8321.000	2536.272	52.401	-32.409	SHALSAND	0.306	183.176	0.153	0.202	7.941	0.325	3081.137	36.241	2.332
8322.000	2536.576	55.253	-32.701	SHALSAND	0.339	183.190	0.153	0.202	7.942	0.325	3080.867	36.736	2.348
8323.000	2536.881	40.522	-33.369	SAND	0.179	183.204	0.153	0.202	7.944	0.325	3080.589	36.303	2.344
8324.000	2537.186	31.897	-34.661	SAND	0.102	183.217	0.153	0.202	7.946	0.325	3080.327	32.376	2.262
8325.000	2537.491	37.516	-33.797	SAND	0.151	183.231	0.154	0.202	7.948	0.325	3080.052	34.991	2.244
8326.000	2537.796	36.584	-34.027	SAND	0.142	183.244	0.154	0.202	7.950	0.325	3079.786	34.022	2.277
8327.000	2538.100	34.037	-33.664	SAND	0.120	183.258	0.154	0.202	7.951	0.325	3079.512	34.327	2.275
8328.000	2538.405	32.588	-35.425	SAND	0.108	183.272	0.154	0.202	7.953	0.325	3079.244	38.925	2.223
8329.000	2538.710	26.792	-35.030	SAND	0.064	183.285	0.155	0.202	7.955	0.325	3078.976	39.115	2.264
8330.000	2539.015	23.638	-34.698	SAND	0.044	183.299	0.155	0.202	7.957	0.325	3078.710	34.502	2.258
8331.000	2539.320	20.592	-34.178	SAND	0.026	183.312	0.155	0.202	7.958	0.325	3078.442	34.144	2.221
8332.000	2539.625	21.767	-35.845	SAND	0.033	183.326	0.155	0.202	7.960	0.325	3078.174	31.094	2.234
8333.000	2539.929	24.597	-35.950	SAND	0.049	183.340	0.156	0.202	7.962	0.325	3077.906	31.094	2.248
8334.000	2540.234	26.428	-36.055	SAND	0.062	183.353	0.156	0.202	7.964	0.325	3077.634	31.643	2.260
8335.000	2540.539	26.270	-34.567	SAND	0.060	183.367	0.156	0.202	7.966	0.325	3077.373	29.995	2.246
8336.000	2540.844	21.565	-35.109	SAND	0.032	183.380	0.156	0.202	7.967	0.325	3077.106	27.856	2.248
8337.000	2541.148	20.372	-34.870	SAND	0.025	183.394	0.157	0.202	7.969	0.325	3076.846	26.939	2.250
8338.000	2541.453	25.379	-34.725	SAND	0.055	183.408	0.157	0.202	7.971	0.325	3076.577	28.223	2.248
8339.000	2541.758	26.811	-31.768	SAND	0.064	183.421	0.157	0.202	7.973	0.325	3076.319	26.145	2.248
8340.000	2542.063	38.220	-28.873	SAND	0.157	183.435	0.157	0.202	7.974	0.325	3076.053	25.350	2.314
8341.000	2542.368	50.816	-24.384	SHALSAND	0.288	183.448	0.157	0.202	7.976	0.325	3075.792	22.417	2.434
8342.000	2542.673	48.932	-23.927	SHALSAND	0.266	183.462	0.158	0.202	7.978	0.325	3075.525	21.440	2.438
8343.000	2542.977	51.571	-22.469	SHALSAND	0.296	183.476	0.158	0.202	7.980	0.325	3075.270	24.433	2.430

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8344.000	2543.282	54.790	-20.949	SHALSAND	0.334	183.489	0.158	0.202	7.982	0.325	3075.005	27.917	2.428
8345.000	2543.587	54.135	-19.961	SHALSAND	0.326	183.503	0.158	0.202	7.983	0.325	3074.745	29.139	2.475
8346.000	2543.892	51.318	-19.722	SHALSAND	0.293	183.516	0.159	0.202	7.985	0.325	3074.480	30.056	2.506
8347.000	2544.197	50.269	-19.702	SHALSAND	0.281	183.530	0.159	0.202	7.987	0.325	3074.220	30.605	2.402
8348.000	2544.501	45.645	-23.869	SAND	0.231	183.544	0.159	0.202	7.989	0.325	3073.960	30.544	2.369
8349.000	2544.806	42.493	-23.349	SAND	0.198	183.557	0.159	0.202	7.990	0.325	3073.704	28.284	2.344
8350.000	2545.111	41.100	-23.611	SAND	0.185	183.571	0.160	0.202	7.992	0.325	3073.445	28.773	2.369
8351.000	2545.416	39.566	-23.653	SAND	0.170	183.584	0.160	0.202	7.994	0.325	3073.194	28.101	2.361
8352.000	2545.720	39.844	-24.071	SAND	0.172	183.598	0.160	0.202	7.996	0.325	3072.932	30.544	2.352
8353.000	2546.025	40.828	-27.332	SAND	0.182	183.612	0.160	0.202	7.997	0.325	3072.674	31.094	2.352
8354.000	2546.330	40.051	-27.468	SAND	0.174	183.625	0.161	0.202	7.999	0.325	3072.415	29.078	2.322
8355.000	2546.635	41.440	-27.980	SAND	0.188	183.639	0.161	0.202	8.001	0.326	3072.156	33.046	2.318
8356.000	2546.940	39.801	-29.210	SAND	0.172	183.652	0.161	0.202	8.003	0.326	3071.902	33.961	2.318
8357.000	2547.245	34.706	-29.783	SAND	0.126	183.666	0.161	0.202	8.005	0.326	3071.644	34.144	2.293
8358.000	2547.549	28.170	-32.420	SAND	0.074	183.680	0.161	0.202	8.006	0.326	3071.392	32.803	2.244
8359.000	2547.854	24.206	-33.056	SAND	0.047	183.693	0.162	0.202	8.008	0.326	3071.137	33.229	2.270
8360.000	2548.159	25.305	-33.036	SAND	0.054	183.707	0.162	0.202	8.010	0.326	3070.887	31.948	2.250
8361.000	2548.464	23.663	-34.922	SAND	0.044	183.720	0.162	0.202	8.012	0.326	3070.626	32.131	2.221
8362.000	2548.769	14.447	-33.809	SAND	0.002	183.734	0.162	0.202	8.013	0.326	3070.380	32.131	2.195
8363.000	2549.073	14.418	-34.789	SAND	0.002	183.748	0.163	0.202	8.015	0.326	3070.122	34.205	2.195
8364.000	2549.378	17.576	-35.300	SAND	0.013	183.761	0.163	0.202	8.017	0.326	3069.875	30.972	2.195
8365.000	2549.683	18.523	-34.592	SAND	0.017	183.775	0.163	0.202	8.019	0.326	3069.624	29.567	2.232
8366.000	2549.988	20.283	-33.885	SAND	0.025	183.788	0.163	0.202	8.020	0.326	3069.364	27.550	2.295
8367.000	2550.292	23.378	-33.396	SAND	0.042	183.802	0.164	0.202	8.022	0.326	3069.120	29.017	2.307
8368.000	2550.597	20.924	-32.408	SAND	0.028	183.816	0.164	0.202	8.024	0.326	3068.866	30.727	2.283
8369.000	2550.902	24.297	-33.013	SAND	0.048	183.829	0.164	0.202	8.026	0.326	3068.620	31.521	2.270
8370.000	2551.207	26.920	-31.930	SAND	0.065	183.843	0.164	0.201	8.027	0.326	3068.369	33.656	2.242
8371.000	2551.512	33.286	-28.691	SAND	0.114	183.856	0.164	0.201	8.029	0.326	3068.123	30.422	2.299

8372.000	2551.817	47.079	-25.328	SAND	0.246	183.870	0.165	0.201	8.031	0.326	3067.876	27.673	2.324
8373.000	2552.121	49.120	-21.964	SHALSAND	0.268	183.884	0.165	0.201	8.033	0.326	3067.625	29.262	2.355
8374.000	2552.426	42.356	-20.069	SAND	0.197	183.897	0.165	0.201	8.034	0.326	3067.375	26.511	2.355
8375.000	2552.731	51.960	-17.830	SHALSAND	0.301	183.911	0.165	0.201	8.036	0.326	3067.128	30.544	2.373
8401.000	2560.656	63.439	-12.124	SHALSAND	0.442	184.264	0.171	0.201	8.081	0.327	3060.856	34.929	2.244
8402.000	2560.961	46.971	-16.104	SAND	0.245	184.278	0.171	0.201	8.083	0.327	3060.624	30.544	2.229
8403.000	2561.266	45.502	-15.896	SAND	0.229	184.292	0.172	0.201	8.085	0.327	3060.389	29.384	2.297
8404.000	2561.570	44.723	-16.907	SAND	0.221	184.305	0.172	0.201	8.086	0.327	3060.158	27.917	2.305
8405.000	2561.875	45.440	-17.919	SAND	0.229	184.319	0.172	0.201	8.088	0.327	3059.919	24.617	2.344
8406.000	2562.180	56.852	-18.149	SHALSAND	0.359	184.332	0.172	0.201	8.090	0.327	3059.683	24.250	2.350
8407.000	2562.485	56.843	-18.941	SHALSAND	0.359	184.346	0.172	0.201	8.091	0.327	3059.451	26.389	2.322
8408.000	2562.790	51.423	-19.734	SHALSAND	0.294	184.360	0.172	0.201	8.093	0.327	3059.227	27.000	2.307
8409.000	2563.094	55.604	-18.214	SHALSAND	0.344	184.373	0.172	0.201	8.095	0.327	3058.989	27.184	2.326
8410.000	2563.399	62.982	-19.725	SHALSAND	0.436	184.387	0.173	0.201	8.097	0.327	3058.759	27.673	2.354
8411.000	2563.704	64.747	-20.486	SHALSAND	0.460	184.400	0.173	0.201	8.098	0.327	3058.527	28.039	2.336
8417.000	2565.533	66.771	-27.679	SHALSAND	0.487	184.482	0.173	0.201	8.108	0.327	3057.149	26.695	2.348
8418.000	2565.838	40.971	-28.940	SAND	0.183	184.496	0.174	0.201	8.110	0.327	3056.921	23.578	2.379
8419.000	2566.142	46.751	-27.670	SAND	0.243	184.509	0.174	0.201	8.112	0.327	3056.694	28.650	2.453
8422.000	2567.057	49.054	-23.548	SHALSAND	0.268	184.550	0.174	0.201	8.117	0.327	3056.012	27.673	2.412

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8423.000	2567.362	29.855	-27.059	SAND	0.086	184.564	0.174	0.201	8.119	0.327	3055.790	26.817	2.328
8424.000	2567.667	36.190	-27.258	SAND	0.139	184.577	0.174	0.201	8.120	0.327	3055.562	29.200	2.295
8425.000	2567.971	52.096	-24.019	SHALSAND	0.302	184.591	0.174	0.201	8.122	0.327	3055.335	29.628	2.355
8426.000	2568.276	41.900	-21.531	SAND	0.192	184.605	0.175	0.201	8.124	0.327	3055.114	25.778	2.398
8427.000	2568.581	57.611	-17.667	SHALSAND	0.368	184.618	0.175	0.201	8.125	0.327	3054.888	29.262	2.414
8433.000	2570.410	66.940	-18.016	SHALSAND	0.489	184.700	0.176	0.201	8.136	0.327	3053.553	32.742	2.404
8434.000	2570.714	44.536	-19.527	SAND	0.219	184.713	0.176	0.201	8.137	0.328	3053.335	25.961	2.283
8435.000	2571.019	47.202	-19.507	SAND	0.247	184.727	0.176	0.201	8.139	0.328	3053.112	22.539	2.309
8436.000	2571.324	36.059	-18.769	SAND	0.137	184.741	0.176	0.201	8.141	0.328	3052.892	25.961	2.316
8437.000	2571.629	41.672	-15.749	SAND	0.190	184.754	0.176	0.201	8.142	0.328	3052.671	24.494	2.334
8500.000	2590.832	61.615	-18.678	SHALSAND	0.419	185.611	0.184	0.200	8.247	0.329	3039.666	21.256	2.451
8501.000	2591.136	42.927	-20.939	SAND	0.203	185.625	0.184	0.200	8.248	0.329	3039.469	21.440	2.379
8502.000	2591.441	50.119	-23.951	SHALSAND	0.280	185.638	0.184	0.200	8.250	0.329	3039.279	23.089	2.396
8503.000	2591.746	39.818	-25.493	SAND	0.172	185.652	0.185	0.200	8.251	0.329	3039.086	20.402	2.406
8504.000	2592.051	26.062	-26.598	SAND	0.059	185.665	0.185	0.200	8.253	0.329	3038.897	16.499	2.389
8505.000	2592.355	19.944	-26.734	SAND	0.023	185.679	0.185	0.200	8.255	0.329	3038.706	18.022	2.365
8506.000	2592.660	20.386	-23.527	SAND	0.025	185.693	0.185	0.200	8.256	0.329	3038.515	25.167	2.375
8507.000	2592.965	62.495	-20.288	SHALSAND	0.430	185.706	0.185	0.200	8.258	0.329	3038.325	26.695	2.467
8512.000	2594.489	64.763	-6.610	SHALSAND	0.460	185.774	0.186	0.200	8.266	0.329	3037.377	41.219	2.229
8515.000	2595.404	42.527	-8.410	SAND	0.199	185.815	0.186	0.200	8.271	0.329	3036.813	26.634	2.287
8516.000	2595.708	29.477	-9.171	SAND	0.083	185.829	0.186	0.200	8.272	0.329	3036.627	24.555	2.258
8517.000	2596.013	27.716	-7.167	SAND	0.070	185.842	0.186	0.200	8.274	0.329	3036.438	22.600	2.283
8518.000	2596.318	50.512	-2.444	SHALSAND	0.284	185.856	0.186	0.199	8.276	0.329	3036.255	23.333	2.430
8530.000	2599.976	59.438	-4.095	SHALSAND	0.391	186.019	0.188	0.199	8.295	0.330	3034.044	23.394	2.365

8531.000	2600.281	59.085	-4.090	SHALSAND	0.386	186.033	0.188	0.199	8.296	0.330	3033.866	24.189	2.389
8532.000	2600.585	47.656	-7.602	SHALSAND	0.252	186.046	0.188	0.199	8.298	0.330	3033.683	22.844	2.408
8533.000	2600.890	45.328	-6.597	SAND	0.228	186.060	0.188	0.199	8.300	0.330	3033.504	22.722	2.379
8534.000	2601.195	40.560	-6.624	SAND	0.179	186.073	0.189	0.199	8.301	0.330	3033.321	20.585	2.420
8535.000	2601.500	53.921	-7.635	SHALSAND	0.324	186.087	0.189	0.199	8.303	0.330	3033.148	20.402	2.568
8536.000	2601.804	47.468	-7.881	SHALSAND	0.250	186.101	0.189	0.199	8.304	0.330	3032.964	21.684	2.488
8537.000	2602.109	40.582	-8.408	SAND	0.180	186.114	0.189	0.199	8.306	0.330	3032.787	23.211	2.355
8538.000	2602.414	41.805	-6.701	SAND	0.192	186.128	0.189	0.199	8.308	0.330	3032.609	21.867	2.336
8559.000	2608.815	52.459	-16.406	SHALSAND	0.306	186.413	0.192	0.199	8.341	0.330	3028.949	20.035	2.391
8560.000	2609.120	53.718	-16.167	SHALSAND	0.321	186.427	0.192	0.199	8.342	0.330	3028.776	19.486	2.393
8562.000	2609.729	59.029	-17.940	SHALSAND	0.386	186.454	0.192	0.199	8.345	0.330	3028.442	19.730	2.379
8563.000	2610.034	65.058	-16.451	SHALSAND	0.464	186.468	0.192	0.199	8.347	0.330	3028.276	21.623	2.428
8564.000	2610.339	47.239	-15.431	SAND	0.248	186.481	0.192	0.199	8.349	0.330	3028.103	21.684	2.402
8565.000	2610.644	50.718	-12.224	SHALSAND	0.286	186.495	0.193	0.199	8.350	0.330	3027.938	21.989	2.422
8584.000	2616.435	62.675	-23.219	SHALSAND	0.432	186.754	0.195	0.199	8.380	0.331	3024.818	23.700	2.350
8585.000	2616.740	65.148	-22.200	SHALSAND	0.465	186.767	0.195	0.199	8.381	0.331	3024.660	26.145	2.389
8588.000	2617.654	52.436	-26.265	SHALSAND	0.306	186.808	0.195	0.199	8.386	0.331	3024.180	20.035	2.363

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8589.000	2617.959	30.492	-28.901	SAND	0.091	186.822	0.196	0.199	8.387	0.331	3024.022	17.230	2.348
8590.000	2618.264	26.946	-29.287	SAND	0.065	186.835	0.196	0.199	8.389	0.331	3023.866	21.012	2.363
8591.000	2618.569	24.586	-29.392	SAND	0.049	186.849	0.196	0.199	8.390	0.331	3023.703	24.189	2.348
8592.000	2618.874	31.442	-28.529	SAND	0.099	186.862	0.196	0.199	8.392	0.331	3023.543	26.145	2.359
8593.000	2619.178	33.766	-26.821	SAND	0.118	186.876	0.196	0.199	8.393	0.331	3023.390	25.289	2.342
8594.000	2619.483	32.387	-24.832	SAND	0.106	186.890	0.196	0.198	8.395	0.331	3023.236	26.206	2.340
8595.000	2619.788	36.860	-20.312	SAND	0.145	186.903	0.196	0.198	8.397	0.331	3023.076	23.700	2.340
8596.000	2620.093	28.380	-26.949	SAND	0.075	186.917	0.196	0.198	8.398	0.331	3022.923	23.333	2.326
8597.000	2620.397	30.968	-27.554	SAND	0.095	186.930	0.197	0.198	8.400	0.331	3022.763	18.510	2.357
8598.000	2620.702	32.920	-26.596	LIME	0.111	186.944	0.197	0.198	8.401	0.331	3022.606	11.573	2.553
8599.000	2621.007	32.776	-27.107	LIME	0.109	186.958	0.197	0.198	8.403	0.331	3022.451	17.839	2.590
8600.000	2621.312	33.295	-29.963	SAND	0.114	186.971	0.197	0.198	8.404	0.331	3022.298	21.623	2.393
8601.000	2621.617	34.542	-31.505	SAND	0.124	186.985	0.197	0.198	8.406	0.331	3022.143	21.623	2.316
8602.000	2621.921	30.355	-31.548	SAND	0.090	186.998	0.197	0.198	8.407	0.331	3021.990	21.928	2.301
8603.000	2622.226	28.244	-31.278	SAND	0.074	187.012	0.197	0.198	8.409	0.331	3021.836	22.661	2.328
8604.000	2622.531	27.616	-29.289	SAND	0.070	187.026	0.197	0.198	8.410	0.331	3021.684	27.795	2.313
8605.000	2622.836	30.464	-29.300	SAND	0.091	187.039	0.198	0.198	8.412	0.331	3021.531	27.000	2.301
8606.000	2623.141	27.527	-27.155	SAND	0.069	187.053	0.198	0.198	8.413	0.331	3021.377	25.778	2.275
8607.000	2623.446	43.370	-23.416	SAND	0.207	187.066	0.198	0.198	8.415	0.331	3021.229	36.241	2.203
8618.000	2626.798	25.352	-16.322	SAND	0.054	187.216	0.199	0.198	8.432	0.331	3019.576	18.449	2.311
8619.000	2627.103	29.844	-13.583	SAND	0.086	187.230	0.199	0.198	8.433	0.331	3019.426	18.754	2.328
8620.000	2627.408	35.957	-12.329	SAND	0.137	187.243	0.199	0.198	8.435	0.331	3019.283	17.534	2.375
8621.000	2627.713	52.469	-11.074	SHALSAND	0.307	187.257	0.200	0.198	8.436	0.331	3019.135	22.600	2.463
8658.000	2638.990	56.835	-2.976	SHALSAND	0.359	187.760	0.204	0.198	8.491	0.332	3013.956	40.067	2.283
8694.000	2649.963	44.495	0.102	SAND	0.219	188.250	0.209	0.197	8.544	0.332	3009.383	25.411	2.328
8695.000	2650.268	37.794	-1.425	SAND	0.153	188.263	0.209	0.197	8.545	0.332	3009.258	21.501	2.314
8696.000	2650.573	42.225	-2.717	SAND	0.196	188.277	0.209	0.197	8.547	0.332	3009.144	21.928	2.373

8697.000	2650.878	46.622	-2.479	SAND	0.241	188.290	0.209	0.197	8.548	0.332	3009.020	21.989	2.410
8698.000	2651.183	45.086	-2.724	SAND	0.225	188.304	0.209	0.197	8.549	0.332	3008.907	23.211	2.408
8699.000	2651.488	52.999	-1.220	SHALSAND	0.313	188.318	0.209	0.197	8.551	0.332	3008.782	21.745	2.396
8700.000	2651.792	64.279	-0.997	SHALSAND	0.453	188.331	0.210	0.197	8.552	0.332	3008.667	24.067	2.475
8701.000	2652.097	59.345	-0.758	SHALSAND	0.390	188.345	0.210	0.197	8.554	0.332	3008.548	23.700	2.477
8707.000	2653.926	61.803	1.424	SHALSAND	0.421	188.426	0.210	0.197	8.562	0.332	3007.847	23.150	2.424
8724.000	2659.107	67.534	-4.549	SHALSAND	0.497	188.658	0.213	0.197	8.586	0.333	3005.915	29.078	2.480
8725.000	2659.412	37.544	-8.310	SAND	0.151	188.671	0.213	0.197	8.588	0.333	3005.808	22.234	2.391
8726.000	2659.717	33.101	-7.822	SAND	0.112	188.685	0.213	0.197	8.589	0.333	3005.696	21.012	2.359
8727.000	2660.022	29.989	-6.567	SAND	0.087	188.699	0.213	0.197	8.591	0.333	3005.587	23.578	2.383
8728.000	2660.327	60.769	-5.578	SHALSAND	0.408	188.712	0.213	0.197	8.592	0.333	3005.478	24.983	2.422
8729.000	2660.632	67.243	-3.840	SHALSAND	0.493	188.726	0.213	0.197	8.593	0.333	3005.371	20.890	2.457
8745.000	2665.508	54.735	-5.770	SHALSAND	0.333	188.943	0.215	0.197	8.616	0.333	3003.674	20.707	2.492
8746.000	2665.813	58.323	-5.766	SHALSAND	0.377	188.957	0.215	0.197	8.617	0.333	3003.565	21.806	2.418
8755.000	2668.556	37.160	-13.117	SAND	0.147	189.079	0.216	0.196	8.630	0.333	3002.663	22.356	2.381
8756.000	2668.861	64.460	-13.410	SHALSAND	0.456	189.093	0.217	0.196	8.631	0.333	3002.555	24.617	2.410

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8760.000	2670.081	61.257	-17.674	SHALSAND	0.414	189.147	0.217	0.196	8.637	0.333	3002.160	22.783	2.408
8761.000	2670.385	54.044	-16.685	SHALSAND	0.325	189.161	0.217	0.196	8.638	0.333	3002.067	21.989	2.412
8762.000	2670.690	43.164	-16.415	SAND	0.205	189.175	0.217	0.196	8.639	0.333	3001.965	22.172	2.385
8763.000	2670.995	54.569	-15.458	SHALSAND	0.331	189.188	0.217	0.196	8.641	0.333	3001.869	24.617	2.400
8765.000	2671.604	61.320	-13.730	SHALSAND	0.415	189.215	0.218	0.196	8.643	0.333	3001.673	18.022	2.480
8781.000	2676.481	65.951	-10.676	SHALSAND	0.476	189.433	0.220	0.196	8.665	0.333	3000.174	21.501	2.455
8792.000	2679.834	65.782	-4.316	SHALSAND	0.473	189.583	0.221	0.196	8.680	0.333	2999.181	23.150	2.451
8807.000	2684.406	65.707	-13.720	SHALSAND	0.472	189.787	0.223	0.196	8.700	0.334	2997.901	20.768	2.441
8808.000	2684.711	64.373	-14.231	SHALSAND	0.455	189.800	0.223	0.196	8.702	0.334	2997.820	22.906	2.475
8832.000	2692.026	52.374	-13.517	SHALSAND	0.305	190.127	0.226	0.196	8.733	0.334	2995.923	24.311	2.348
8833.000	2692.331	48.560	-15.763	SHALSAND	0.262	190.140	0.226	0.195	8.734	0.334	2995.857	22.722	2.402
8834.000	2692.636	39.846	-15.274	SAND	0.172	190.154	0.226	0.195	8.736	0.334	2995.777	23.028	2.420
8835.000	2692.941	36.913	-16.801	SAND	0.145	190.167	0.226	0.195	8.737	0.334	2995.703	22.172	2.402
8836.000	2693.246	36.414	-16.531	SAND	0.141	190.181	0.226	0.195	8.738	0.334	2995.627	16.864	2.410
8837.000	2693.550	36.248	-16.043	LIME	0.139	190.195	0.227	0.195	8.740	0.334	2995.556	10.238	2.590
8838.000	2693.855	35.161	-15.788	LIME	0.130	190.208	0.227	0.195	8.741	0.334	2995.484	12.666	2.668
8839.000	2694.160	32.015	-16.034	LIME	0.103	190.222	0.227	0.195	8.742	0.334	2995.412	13.213	2.615
8840.000	2694.465	32.644	-15.045	LIME	0.108	190.235	0.227	0.195	8.744	0.334	2995.341	8.663	2.646
8841.000	2694.770	39.124	-15.869	LIME	0.166	190.249	0.227	0.195	8.745	0.334	2995.268	12.362	2.664
8842.000	2695.074	39.340	-15.880	SAND	0.168	190.263	0.227	0.195	8.746	0.334	2995.191	17.534	2.502
8843.000	2695.379	40.161	-16.142	SAND	0.175	190.276	0.227	0.195	8.747	0.334	2995.122	20.218	2.375
8844.000	2695.684	42.245	-15.153	SAND	0.196	190.290	0.227	0.195	8.749	0.334	2995.048	20.035	2.346
8845.000	2695.989	54.766	-15.414	SHALSAND	0.334	190.303	0.228	0.195	8.750	0.334	2994.977	22.172	2.361
8846.000	2696.293	53.994	-15.160	SHALSAND	0.324	190.317	0.228	0.195	8.751	0.334	2994.909	21.195	2.398
8847.000	2696.598	39.855	-16.437	SAND	0.173	190.331	0.228	0.195	8.753	0.334	2994.839	20.035	2.332

8848.000	2696.903	34.919	-15.417	SAND	0.127	190.344	0.228	0.195	8.754	0.334	2994.766	22.722	2.307
8849.000	2697.208	38.614	-14.928	SAND	0.161	190.358	0.228	0.195	8.755	0.334	2994.696	28.712	2.289
8850.000	2697.513	55.105	-13.221	SHALSAND	0.338	190.371	0.228	0.195	8.757	0.334	2994.630	27.734	2.311
8883.000	2707.571	55.697	-7.577	SHALSAND	0.345	190.820	0.232	0.195	8.799	0.334	2992.502	27.306	2.398
8884.000	2707.876	40.037	-8.573	SAND	0.174	190.834	0.232	0.195	8.800	0.334	2992.446	24.555	2.328
8885.000	2708.181	49.639	-9.069	SHALSAND	0.274	190.848	0.232	0.195	8.801	0.334	2992.387	24.983	2.424
8886.000	2708.486	38.325	-9.814	SAND	0.158	190.861	0.233	0.195	8.802	0.334	2992.332	23.761	2.391
8887.000	2708.791	38.415	-11.357	SAND	0.159	190.875	0.233	0.195	8.804	0.334	2992.271	22.539	2.363
8888.000	2709.095	43.528	-10.602	SAND	0.209	190.888	0.233	0.195	8.805	0.334	2992.213	22.783	2.365
8889.000	2709.400	49.059	-9.645	SHALSAND	0.268	190.902	0.233	0.195	8.806	0.334	2992.154	23.150	2.408
8890.000	2709.705	58.701	-8.641	SHALSAND	0.382	190.916	0.233	0.195	8.807	0.334	2992.099	23.761	2.420
8891.000	2710.010	63.499	-8.433	SHALSAND	0.443	190.929	0.233	0.195	8.809	0.334	2992.042	25.533	2.391
8906.000	2714.582	53.878	-1.587	SHALSAND	0.323	191.133	0.235	0.195	8.827	0.334	2991.222	18.083	2.371
8907.000	2714.887	62.374	-2.332	SHALSAND	0.428	191.147	0.235	0.195	8.829	0.334	2991.175	19.059	2.369
8908.000	2715.191	67.328	-0.844	SHALSAND	0.494	191.160	0.235	0.195	8.830	0.334	2991.118	19.059	2.400
8972.000	2734.699	65.744	-7.519	SHALSAND	0.473	192.031	0.243	0.194	8.907	0.335	2988.416	28.834	2.410

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
8973.000	2735.004	48.431	-10.030	SHALSAND	0.261	192.044	0.243	0.194	8.908	0.335	2988.391	25.044	2.369
8974.000	2735.308	52.905	-11.057	SHALSAND	0.312	192.058	0.243	0.194	8.909	0.335	2988.357	26.328	2.395
8975.000	2735.613	53.163	-13.131	SHALSAND	0.315	192.072	0.243	0.194	8.910	0.335	2988.323	27.550	2.391
8976.000	2735.918	50.032	-14.142	SHALSAND	0.279	192.085	0.243	0.194	8.912	0.335	2988.295	24.739	2.355
8977.000	2736.223	50.368	-14.653	SHALSAND	0.282	192.099	0.244	0.194	8.913	0.335	2988.261	26.145	2.389
8978.000	2736.528	47.623	-15.665	SHALSAND	0.252	192.112	0.244	0.194	8.914	0.335	2988.229	25.106	2.389
8979.000	2736.833	51.560	-14.926	SHALSAND	0.296	192.126	0.244	0.194	8.915	0.335	2988.199	27.367	2.400
8980.000	2737.137	48.757	-17.422	SHALSAND	0.264	192.140	0.244	0.194	8.916	0.335	2988.167	27.306	2.426
8981.000	2737.442	34.180	-15.933	SAND	0.121	192.153	0.244	0.194	8.917	0.335	2988.137	23.944	2.377
8982.000	2737.747	39.006	-14.944	SAND	0.164	192.167	0.244	0.194	8.919	0.335	2988.104	26.573	2.385
8983.000	2738.052	55.618	-15.940	SHALSAND	0.344	192.180	0.244	0.194	8.920	0.335	2988.076	26.389	2.416
8984.000	2738.356	63.752	-16.935	SHALSAND	0.446	192.194	0.244	0.194	8.921	0.335	2988.048	30.911	2.455
8985.000	2738.661	65.764	-16.431	SHALSAND	0.473	192.208	0.245	0.194	8.922	0.335	2988.018	33.839	2.441
8986.000	2738.966	61.305	-16.974	SHALSAND	0.415	192.221	0.245	0.194	8.923	0.335	2987.990	30.727	2.414
8987.000	2739.271	56.026	-15.969	SHALSAND	0.349	192.235	0.245	0.194	8.924	0.335	2987.962	29.628	2.371
8988.000	2739.576	57.938	-15.465	SHALSAND	0.372	192.248	0.245	0.194	8.925	0.335	2987.933	29.262	2.395
8989.000	2739.881	61.986	-17.757	SHALSAND	0.423	192.262	0.245	0.194	8.927	0.335	2987.909	26.878	2.447
8990.000	2740.185	59.527	-18.238	SHALSAND	0.392	192.276	0.245	0.194	8.928	0.335	2987.876	24.861	2.445
8991.000	2740.490	41.151	-17.546	SAND	0.185	192.289	0.245	0.194	8.929	0.335	2987.846	25.961	2.404
8992.000	2740.795	43.027	-17.823	SAND	0.204	192.303	0.245	0.194	8.930	0.335	2987.822	24.739	2.383
8993.000	2741.100	56.800	-17.553	SHALSAND	0.358	192.316	0.245	0.194	8.931	0.335	2987.795	27.306	2.410
8994.000	2741.405	49.743	-20.845	SHALSAND	0.275	192.330	0.246	0.194	8.932	0.335	2987.773	26.389	2.424
8995.000	2741.709	41.605	-19.856	SAND	0.190	192.344	0.246	0.194	8.934	0.335	2987.747	25.656	2.387
8996.000	2742.014	42.221	-18.868	SAND	0.196	192.357	0.246	0.194	8.935	0.335	2987.718	24.311	2.375
8997.000	2742.319	45.841	-18.629	SAND	0.233	192.371	0.246	0.194	8.936	0.335	2987.689	22.600	2.361
8998.000	2742.624	42.140	-19.890	SAND	0.195	192.384	0.246	0.194	8.937	0.335	2987.665	24.372	2.365
8999.000	2742.928	51.703	-19.902	SHALSAND	0.298	192.398	0.246	0.194	8.938	0.335	2987.636	24.005	2.402
9000.000	2743.233	50.488	-20.163	SHALSAND	0.284	192.412	0.246	0.194	8.939	0.335	2987.618	23.455	2.400
9001.000	2743.538	42.729	-21.924	SAND	0.201	192.425	0.246	0.193	8.940	0.335	2987.590	24.189	2.383
9002.000	2743.843	42.563	-20.685	SAND	0.199	192.439	0.246	0.193	8.942	0.335	2987.564	25.595	2.371
9003.000	2744.148	45.520	-20.947	SAND	0.230	192.452	0.246	0.193	8.943	0.335	2987.541	24.678	2.410
9004.000	2744.453	53.249	-24.958	SHALSAND	0.316	192.466	0.246	0.193	8.944	0.335	2987.520	21.928	2.408

9005.000	2744.757	50.449	-23.469	SHALSAND	0.283	192.480	0.247	0.193	8.945	0.335	2987.493	23.089	2.391
9006.000	2745.062	47.013	-24.231	SAND	0.245	192.493	0.247	0.193	8.946	0.335	2987.472	23.455	2.404
9007.000	2745.367	43.524	-24.242	SAND	0.209	192.507	0.247	0.193	8.947	0.335	2987.444	24.617	2.410
9008.000	2745.672	43.491	-24.253	SAND	0.208	192.520	0.247	0.193	8.948	0.335	2987.432	24.250	2.412
9009.000	2745.977	42.022	-26.014	SAND	0.194	192.534	0.247	0.193	8.950	0.335	2987.402	22.783	2.400
9010.000	2746.281	33.919	-26.776	SAND	0.119	192.548	0.247	0.193	8.951	0.335	2987.382	20.402	2.357
9011.000	2746.586	30.618	-26.756	SAND	0.092	192.561	0.247	0.193	8.952	0.335	2987.357	21.317	2.330
9012.000	2746.891	41.878	-25.767	SAND	0.192	192.575	0.247	0.193	8.953	0.335	2987.337	24.005	2.338
9013.000	2747.196	51.439	-23.528	SHALSAND	0.295	192.588	0.247	0.193	8.954	0.335	2987.313	24.678	2.377
9014.000	2747.500	42.492	-26.008	SAND	0.198	192.602	0.247	0.193	8.955	0.335	2987.301	25.839	2.400
9015.000	2747.805	33.905	-24.301	SAND	0.119	192.616	0.247	0.193	8.956	0.335	2987.275	23.333	2.383
9016.000	2748.110	32.192	-26.781	SAND	0.105	192.629	0.247	0.193	8.958	0.335	2987.252	23.761	2.369
9017.000	2748.415	29.563	-26.573	SAND	0.084	192.643	0.247	0.193	8.959	0.335	2987.236	23.333	2.387
9018.000	2748.720	39.042	-27.366	SAND	0.165	192.656	0.247	0.193	8.960	0.335	2987.212	23.822	2.389
9019.000	2749.025	33.208	-27.877	SAND	0.113	192.670	0.247	0.193	8.961	0.335	2987.198	23.761	2.383
9020.000	2749.329	28.234	-28.263	SAND	0.074	192.684	0.247	0.193	8.962	0.335	2987.172	25.900	2.363
9021.000	2749.634	23.250	-26.619	SAND	0.041	192.697	0.247	0.193	8.963	0.335	2987.158	24.189	2.316
9022.000	2749.939	25.773	-27.380	SAND	0.057	192.711	0.247	0.193	8.964	0.335	2987.137	25.167	2.316

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9023.000	2750.244	27.631	-26.641	SAND	0.070	192.724	0.247	0.193	8.965	0.335	2987.124	26.573	2.320
9024.000	2750.549	24.538	-26.121	SAND	0.049	192.738	0.247	0.193	8.967	0.335	2987.105	26.267	2.313
9025.000	2750.854	20.931	-27.164	SAND	0.028	192.752	0.247	0.193	8.968	0.335	2987.085	23.517	2.270
9026.000	2751.158	27.620	-25.206	SAND	0.070	192.765	0.247	0.193	8.969	0.335	2987.069	18.510	2.279
9027.000	2751.463	61.941	-22.936	SHALSAND	0.423	192.779	0.247	0.193	8.970	0.335	2987.051	20.768	2.367
9034.000	2753.597	38.324	-11.546	SAND	0.158	192.874	0.248	0.193	8.978	0.335	2986.936	20.707	2.318
9035.000	2753.901	40.526	-11.542	SAND	0.179	192.888	0.248	0.193	8.979	0.335	2986.924	21.256	2.371
9036.000	2754.206	38.657	-10.053	SAND	0.161	192.901	0.248	0.193	8.980	0.335	2986.905	18.327	2.359
9037.000	2754.511	55.689	-8.565	SHALSAND	0.345	192.915	0.248	0.193	8.981	0.335	2986.892	19.425	2.400
9044.000	2756.645	59.169	1.403	SHALSAND	0.387	193.010	0.248	0.193	8.989	0.335	2986.800	20.707	2.512
9045.000	2756.949	42.264	-0.631	SAND	0.196	193.024	0.248	0.193	8.990	0.335	2986.784	19.852	2.436
9046.000	2757.254	42.333	-2.385	SAND	0.197	193.037	0.248	0.193	8.991	0.335	2986.775	21.012	2.363
9047.000	2757.559	40.133	-3.881	SAND	0.175	193.051	0.248	0.193	8.992	0.335	2986.763	21.256	2.357
9048.000	2757.864	35.321	-3.361	SAND	0.131	193.065	0.248	0.193	8.993	0.335	2986.747	20.524	2.330
9049.000	2758.169	28.611	-3.341	SAND	0.077	193.078	0.248	0.193	8.994	0.335	2986.736	19.974	2.350
9050.000	2758.474	39.384	-1.852	SAND	0.168	193.092	0.248	0.193	8.995	0.335	2986.726	21.012	2.387
9051.000	2758.778	51.929	-0.621	SHALSAND	0.300	193.105	0.248	0.193	8.997	0.335	2986.723	21.745	2.439
9052.000	2759.083	54.198	1.829	SHALSAND	0.327	193.119	0.248	0.193	8.998	0.335	2986.706	19.913	2.443
9069.000	2764.265	30.811	0.598	SAND	0.094	193.350	0.249	0.193	9.016	0.335	2986.575	25.167	2.367
9070.000	2764.570	37.991	1.594	SAND	0.155	193.364	0.249	0.193	9.017	0.335	2986.569	24.678	2.426
9071.000	2764.875	51.728	2.810	SHALSAND	0.298	193.377	0.249	0.193	9.018	0.335	2986.563	22.478	2.451
9072.000	2765.179	59.142	4.056	SHALSAND	0.387	193.391	0.249	0.193	9.019	0.335	2986.561	23.761	2.551
9082.000	2768.227	57.344	4.685	SHALSAND	0.365	193.527	0.249	0.193	9.030	0.335	2986.532	23.089	2.371
9083.000	2768.532	31.062	0.682	SAND	0.096	193.541	0.249	0.193	9.031	0.335	2986.525	20.707	2.338
9084.000	2768.837	32.545	0.679	SAND	0.107	193.554	0.249	0.193	9.032	0.335	2986.526	20.646	2.340
9085.000	2769.142	38.456	2.675	SAND	0.159	193.568	0.250	0.193	9.033	0.335	2986.526	21.134	2.412
9086.000	2769.447	51.025	4.179	SHALSAND	0.290	193.581	0.250	0.193	9.034	0.335	2986.523	22.111	2.463
9087.000	2769.751	61.303	5.652	SHALSAND	0.415	193.595	0.250	0.193	9.035	0.335	2986.523	22.967	2.494

9119.000	2779.505	33.929	6.038	SAND	0.119	194.030	0.251	0.192	9.069	0.335	2986.643	10.481	2.428
9120.000	2779.810	33.033	6.792	SAND	0.111	194.044	0.251	0.192	9.070	0.335	2986.648	13.699	2.447
9121.000	2780.115	34.799	7.007	SAND	0.126	194.057	0.251	0.192	9.071	0.335	2986.659	17.839	2.398
9122.000	2780.419	34.683	8.508	SAND	0.125	194.071	0.251	0.192	9.072	0.335	2986.668	15.950	2.486
9123.000	2780.724	60.786	10.760	SHALSAND	0.408	194.085	0.251	0.192	9.073	0.335	2986.678	19.852	2.623
9140.000	2785.906	65.746	5.047	SHALSAND	0.473	194.316	0.252	0.192	9.091	0.335	2986.867	30.178	2.535
9141.000	2786.211	36.497	0.012	SAND	0.141	194.329	0.252	0.192	9.092	0.335	2986.886	24.311	2.438
9142.000	2786.515	26.733	0.001	SAND	0.064	194.343	0.252	0.192	9.093	0.335	2986.899	25.778	2.344
9143.000	2786.820	22.655	-1.253	SAND	0.038	194.357	0.252	0.192	9.094	0.335	2986.913	22.600	2.348
9144.000	2787.125	25.933	-2.006	SAND	0.058	194.370	0.252	0.192	9.095	0.335	2986.927	20.829	2.373
9145.000	2787.430	24.363	-4.299	SAND	0.048	194.384	0.252	0.192	9.096	0.335	2986.941	19.547	2.350
9146.000	2787.735	23.696	-5.310	SAND	0.044	194.397	0.252	0.192	9.097	0.335	2986.955	19.181	2.355
9147.000	2788.040	25.315	-5.821	SAND	0.054	194.411	0.252	0.192	9.098	0.335	2986.971	18.327	2.344
9148.000	2788.344	25.292	-7.567	SAND	0.054	194.425	0.252	0.192	9.099	0.335	2986.985	16.803	2.324
9149.000	2788.649	19.647	-8.078	SAND	0.022	194.438	0.252	0.192	9.100	0.335	2987.001	17.230	2.305
9150.000	2788.954	17.444	-8.340	SAND	0.012	194.452	0.252	0.192	9.101	0.335	2987.021	23.639	2.273

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9151.000	2789.259	28.210	-9.085	SAND	0.074	194.465	0.252	0.192	9.102	0.335	2987.036	25.289	2.313
9152.000	2789.563	29.464	-9.331	SAND	0.083	194.479	0.252	0.192	9.103	0.335	2987.057	22.417	2.375
9153.000	2789.868	30.564	-8.826	SAND	0.092	194.493	0.252	0.192	9.104	0.335	2987.067	21.928	2.385
9154.000	2790.173	40.803	-8.119	SAND	0.182	194.506	0.252	0.192	9.105	0.335	2987.087	25.106	2.387
9179.000	2797.793	57.323	2.615	SHALSAND	0.365	194.846	0.253	0.191	9.129	0.335	2987.601	29.262	2.500
9180.000	2798.098	39.943	2.119	SAND	0.173	194.860	0.253	0.191	9.130	0.335	2987.624	21.501	2.375
9181.000	2798.403	28.692	2.373	SAND	0.078	194.873	0.253	0.191	9.131	0.335	2987.653	19.059	2.299
9182.000	2798.708	37.722	2.604	SAND	0.152	194.887	0.253	0.191	9.132	0.335	2987.678	20.463	2.340
9183.000	2799.012	58.154	0.366	SHALSAND	0.375	194.901	0.253	0.191	9.133	0.335	2987.696	20.218	2.453
9184.000	2799.317	54.540	2.589	SHALSAND	0.331	194.914	0.253	0.191	9.134	0.335	2987.724	23.028	2.377
9189.000	2800.841	47.892	1.994	SHALSAND	0.255	194.982	0.253	0.191	9.139	0.335	2987.849	22.783	2.453
9190.000	2801.146	50.788	1.709	SHALSAND	0.287	194.996	0.253	0.191	9.140	0.335	2987.879	24.189	2.355
9193.000	2802.061	62.504	0.425	SHALSAND	0.430	195.037	0.254	0.191	9.143	0.335	2987.962	23.883	2.502
9194.000	2802.365	65.065	-0.086	SHALSAND	0.464	195.050	0.254	0.191	9.144	0.335	2987.991	25.106	2.398
9198.000	2803.584	40.612	3.369	SAND	0.180	195.105	0.254	0.191	9.148	0.335	2988.101	23.944	2.430
9199.000	2803.889	40.110	2.865	SAND	0.175	195.118	0.254	0.191	9.149	0.335	2988.130	23.150	2.342
9200.000	2804.194	45.503	1.354	SAND	0.229	195.132	0.254	0.191	9.150	0.335	2988.162	21.256	2.367
9201.000	2804.499	47.176	3.609	SAND	0.247	195.146	0.254	0.191	9.151	0.335	2988.189	19.669	2.396
9202.000	2804.804	56.772	3.566	SHALSAND	0.358	195.159	0.254	0.191	9.152	0.335	2988.222	21.317	2.381
9240.000	2816.386	41.400	-7.355	SAND	0.188	195.676	0.255	0.191	9.187	0.334	2989.540	22.172	2.451
9241.000	2816.691	18.672	-7.366	SAND	0.017	195.690	0.255	0.191	9.188	0.334	2989.577	18.388	2.330
9242.000	2816.996	25.590	-7.862	SAND	0.056	195.703	0.255	0.191	9.189	0.334	2989.615	19.364	2.299
9243.000	2817.301	33.081	-7.373	SAND	0.112	195.717	0.255	0.191	9.190	0.334	2989.660	18.998	2.342
9244.000	2817.605	35.946	-7.900	SAND	0.136	195.730	0.255	0.191	9.191	0.334	2989.696	19.852	2.357
9245.000	2817.910	48.042	-8.411	SHALSAND	0.257	195.744	0.255	0.191	9.192	0.334	2989.743	19.364	2.367
9246.000	2818.215	55.973	-8.673	SHALSAND	0.348	195.758	0.255	0.191	9.193	0.334	2989.776	20.890	2.424
9247.000	2818.520	38.714	-9.918	SAND	0.162	195.771	0.256	0.191	9.193	0.334	2989.822	19.913	2.377
9248.000	2818.825	40.359	-8.945	SAND	0.177	195.785	0.256	0.191	9.194	0.334	2989.862	17.717	2.344
9249.000	2819.129	46.131	-8.706	SAND	0.236	195.798	0.256	0.191	9.195	0.334	2989.906	21.256	2.326

9250.000	2819.434	41.439	-9.218	SAND	0.188	195.812	0.256	0.191	9.196	0.334	2989.947	22.172	2.385
9251.000	2819.739	42.834	-9.213	SAND	0.202	195.826	0.256	0.191	9.197	0.334	2989.990	18.693	2.373
9252.000	2820.044	43.957	-9.225	SAND	0.213	195.839	0.256	0.191	9.198	0.334	2990.031	18.327	2.377
9253.000	2820.349	41.782	-8.220	SAND	0.191	195.853	0.256	0.191	9.199	0.334	2990.075	17.169	2.379
9254.000	2820.654	42.259	-6.497	SAND	0.196	195.866	0.256	0.191	9.200	0.334	2990.114	18.022	2.363
9255.000	2820.958	40.529	-5.493	SAND	0.179	195.880	0.256	0.191	9.201	0.334	2990.160	18.693	2.377
9256.000	2821.263	40.547	-7.035	SAND	0.179	195.894	0.256	0.191	9.202	0.334	2990.203	18.327	2.398
9257.000	2821.568	47.347	-6.031	SAND	0.249	195.907	0.256	0.191	9.203	0.334	2990.246	17.230	2.467
9258.000	2821.873	55.298	-7.324	SHALSAND	0.340	195.921	0.256	0.191	9.203	0.334	2990.292	19.913	2.436
9259.000	2822.177	47.103	-8.085	SAND	0.246	195.934	0.256	0.191	9.204	0.334	2990.336	18.754	2.441
9260.000	2822.482	38.876	-7.831	SAND	0.163	195.948	0.256	0.191	9.205	0.334	2990.380	19.059	2.430
9261.000	2822.787	35.006	-9.592	SAND	0.128	195.962	0.256	0.191	9.206	0.334	2990.424	18.388	2.389
9262.000	2823.092	38.401	-9.087	SAND	0.159	195.975	0.256	0.191	9.207	0.334	2990.473	18.083	2.395
9263.000	2823.397	36.820	-9.599	SAND	0.144	195.989	0.256	0.191	9.208	0.334	2990.513	17.839	2.424
9264.000	2823.701	29.330	-10.344	SAND	0.082	196.002	0.256	0.191	9.209	0.334	2990.561	17.595	2.379
9265.000	2824.006	30.069	-8.840	SAND	0.088	196.016	0.256	0.191	9.210	0.334	2990.605	15.889	2.367

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9266.000	2824.311	33.505	-10.617	SAND	0.115	196.030	0.256	0.191	9.211	0.334	2990.654	17.839	2.408
9267.000	2824.616	28.482	-10.363	SAND	0.076	196.043	0.256	0.191	9.212	0.334	2990.695	18.693	2.326
9268.000	2824.921	33.884	-11.108	SAND	0.119	196.057	0.256	0.191	9.212	0.334	2990.746	19.181	2.400
9269.000	2825.226	34.638	-11.120	SAND	0.125	196.070	0.256	0.191	9.213	0.334	2990.789	20.218	2.453
9270.000	2825.530	31.640	-11.397	SAND	0.100	196.084	0.256	0.190	9.214	0.334	2990.839	20.768	2.365
9271.000	2825.835	37.842	-12.173	SAND	0.154	196.098	0.256	0.190	9.215	0.334	2990.879	22.906	2.336
9272.000	2826.140	44.886	-12.419	SAND	0.223	196.111	0.256	0.190	9.216	0.334	2990.934	24.433	2.324
9273.000	2826.445	49.183	-12.665	SHALSAND	0.269	196.125	0.256	0.190	9.217	0.334	2990.979	24.433	2.350
9274.000	2826.750	46.515	-12.192	SAND	0.240	196.138	0.257	0.190	9.218	0.334	2991.025	21.256	2.357
9275.000	2827.054	49.952	-12.219	SHALSAND	0.278	196.152	0.257	0.190	9.219	0.334	2991.075	21.867	2.369
9276.000	2827.359	55.113	-13.745	SHALSAND	0.338	196.166	0.257	0.190	9.220	0.334	2991.122	22.967	2.400
9277.000	2827.664	56.091	-12.241	SHALSAND	0.349	196.179	0.257	0.190	9.220	0.334	2991.176	23.211	2.393
9278.000	2827.969	60.192	-13.987	SHALSAND	0.400	196.193	0.257	0.190	9.221	0.334	2991.222	24.555	2.375
9279.000	2828.274	60.125	-13.264	SHALSAND	0.400	196.206	0.257	0.190	9.222	0.334	2991.270	23.822	2.359
9280.000	2828.578	59.965	-12.259	SHALSAND	0.398	196.220	0.257	0.190	9.223	0.334	2991.319	23.089	2.369
9281.000	2828.883	64.160	-12.536	SHALSAND	0.452	196.234	0.257	0.190	9.224	0.334	2991.372	21.745	2.369
9282.000	2829.188	66.324	-11.282	SHALSAND	0.481	196.247	0.257	0.190	9.225	0.334	2991.420	25.411	2.354
9283.000	2829.493	63.031	-9.293	SHALSAND	0.437	196.261	0.257	0.190	9.226	0.334	2991.471	25.717	2.373
9284.000	2829.798	55.568	-9.789	SHALSAND	0.343	196.274	0.257	0.190	9.227	0.334	2991.520	23.822	2.385
9285.000	2830.102	42.212	-9.316	SAND	0.196	196.288	0.257	0.190	9.227	0.334	2991.572	24.800	2.346
9286.000	2830.407	50.081	-10.343	SHALSAND	0.279	196.302	0.257	0.190	9.228	0.334	2991.625	22.539	2.348
9287.000	2830.712	61.768	-9.338	SHALSAND	0.421	196.315	0.257	0.190	9.229	0.334	2991.671	21.195	2.363
9305.000	2836.198	61.001	-2.065	SHALSAND	0.411	196.560	0.258	0.190	9.245	0.334	2992.641	24.311	2.318
9306.000	2836.503	66.822	-1.107	SHALSAND	0.487	196.574	0.258	0.190	9.246	0.334	2992.697	25.044	2.357
9309.000	2837.418	67.602	-1.126	SHALSAND	0.498	196.614	0.258	0.190	9.248	0.334	2992.864	24.311	2.316
9320.000	2840.771	67.234	0.000	SHALSAND	0.493	196.764	0.258	0.190	9.257	0.334	2993.502	26.145	2.568
9336.000	2845.647	64.912	4.843	SHALSAND	0.462	196.982	0.259	0.190	9.271	0.334	2994.487	25.656	2.570
9337.000	2845.952	62.594	5.562	SHALSAND	0.431	196.995	0.259	0.190	9.272	0.334	2994.555	21.989	2.471
9338.000	2846.257	52.437	4.309	SHALSAND	0.306	197.009	0.259	0.190	9.272	0.334	2994.613	20.890	2.322
9339.000	2846.562	51.060	5.059	SHALSAND	0.290	197.022	0.259	0.190	9.273	0.334	2994.675	24.983	2.313
9340.000	2846.867	66.876	4.521	SHALSAND	0.488	197.036	0.259	0.190	9.274	0.334	2994.741	23.394	2.361

9355.000	2851.439	66.630	4.363	SHALSAND	0.485	197.240	0.259	0.190	9.286	0.334	2995.733	25.778	2.342
9356.000	2851.743	59.517	2.360	SHALSAND	0.392	197.254	0.259	0.190	9.287	0.334	2995.804	27.306	2.334
9357.000	2852.048	44.262	4.610	SAND	0.216	197.267	0.260	0.190	9.288	0.334	2995.872	24.250	2.307
9358.000	2852.353	36.595	5.326	SAND	0.142	197.281	0.260	0.190	9.289	0.334	2995.939	22.417	2.252
9359.000	2852.658	39.307	1.818	SAND	0.167	197.295	0.260	0.190	9.290	0.334	2996.013	25.472	2.305
9360.000	2852.963	39.627	0.783	SAND	0.170	197.308	0.260	0.190	9.290	0.334	2996.076	24.311	2.305
9361.000	2853.268	36.045	-0.720	SAND	0.137	197.322	0.260	0.190	9.291	0.334	2996.147	20.585	2.275
9362.000	2853.572	39.741	-0.731	SAND	0.171	197.335	0.260	0.190	9.292	0.334	2996.216	21.623	2.338
9363.000	2853.877	39.972	-1.485	SAND	0.174	197.349	0.260	0.190	9.293	0.334	2996.288	20.279	2.363
9364.000	2854.182	31.680	-1.738	SAND	0.100	197.363	0.260	0.190	9.294	0.334	2996.355	19.242	2.365
9365.000	2854.487	28.301	-2.484	SAND	0.075	197.376	0.260	0.189	9.294	0.334	2996.427	18.327	2.395
9366.000	2854.792	33.894	-2.730	SAND	0.119	197.390	0.260	0.189	9.295	0.334	2996.500	17.656	2.375
9367.000	2855.096	23.850	-3.475	SAND	0.045	197.403	0.260	0.189	9.296	0.334	2996.570	16.620	2.363
9368.000	2855.401	17.967	-2.713	SAND	0.014	197.417	0.260	0.189	9.297	0.334	2996.637	16.072	2.398

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9369.000	2855.706	18.359	-2.513	SAND	0.016	197.431	0.260	0.189	9.298	0.334	2996.711	15.524	2.406
9370.000	2856.011	18.644	-2.548	SAND	0.017	197.444	0.260	0.189	9.298	0.334	2996.782	17.352	2.322
9371.000	2856.315	19.034	-3.544	SAND	0.019	197.458	0.260	0.189	9.299	0.334	2996.852	18.693	2.336
9372.000	2856.620	23.019	-3.539	SAND	0.040	197.471	0.260	0.189	9.300	0.334	2996.925	17.839	2.369
9373.000	2856.925	22.442	-5.059	SAND	0.037	197.485	0.260	0.189	9.301	0.334	2996.997	17.230	2.361
9374.000	2857.230	20.652	-3.843	SAND	0.027	197.499	0.260	0.189	9.302	0.334	2997.068	18.388	2.350
9375.000	2857.535	22.852	-3.839	SAND	0.039	197.512	0.260	0.189	9.302	0.334	2997.144	17.413	2.361
9376.000	2857.840	25.292	-5.835	SAND	0.054	197.526	0.260	0.189	9.303	0.334	2997.216	18.449	2.342
9377.000	2858.144	22.565	-4.111	SAND	0.037	197.539	0.260	0.189	9.304	0.334	2997.287	17.169	2.340
9378.000	2858.449	23.178	-5.857	SAND	0.041	197.553	0.260	0.189	9.305	0.334	2997.363	17.352	2.344
9379.000	2858.754	22.451	-4.845	SAND	0.037	197.567	0.260	0.189	9.305	0.334	2997.436	18.449	2.330
9380.000	2859.059	22.711	-4.364	SAND	0.038	197.580	0.260	0.189	9.306	0.334	2997.511	18.693	2.350
9381.000	2859.364	21.776	-6.633	SAND	0.033	197.594	0.260	0.189	9.307	0.334	2997.581	16.986	2.363
9382.000	2859.668	26.830	-5.660	SAND	0.064	197.607	0.260	0.189	9.308	0.334	2997.658	16.925	2.355
9383.000	2859.973	28.016	-5.648	SAND	0.073	197.621	0.260	0.189	9.309	0.334	2997.734	15.829	2.377
9384.000	2860.278	35.935	-5.675	SAND	0.136	197.635	0.261	0.189	9.309	0.334	2997.808	15.950	2.381
9385.000	2860.583	37.060	-5.733	SAND	0.146	197.648	0.261	0.189	9.310	0.334	2997.886	17.169	2.252
9388.000	2861.497	43.062	-2.493	SAND	0.204	197.689	0.261	0.189	9.312	0.334	2998.111	16.925	2.213
9389.000	2861.802	58.499	-2.270	SHALSAND	0.379	197.703	0.261	0.189	9.313	0.334	2998.189	22.478	2.324
9414.000	2869.422	64.361	-2.802	SHALSAND	0.454	198.043	0.262	0.189	9.332	0.333	3000.170	20.402	2.453
9415.000	2869.727	47.472	-2.306	SHALSAND	0.250	198.056	0.262	0.189	9.333	0.333	3000.246	21.134	2.350
9416.000	2870.032	39.536	-1.801	SAND	0.169	198.070	0.262	0.189	9.334	0.333	3000.334	20.768	2.334
9417.000	2870.336	45.863	-1.828	SAND	0.233	198.083	0.262	0.189	9.335	0.333	3000.415	20.707	2.352
9418.000	2870.641	60.129	-3.582	SHALSAND	0.400	198.097	0.262	0.189	9.335	0.333	3000.496	22.417	2.389
9419.000	2870.946	64.970	-2.859	SHALSAND	0.463	198.111	0.262	0.189	9.336	0.333	3000.582	21.989	2.414
9420.000	2871.251	55.431	-3.112	SHALSAND	0.342	198.124	0.262	0.189	9.337	0.333	3000.668	20.829	2.406
9421.000	2871.556	46.755	-3.108	SAND	0.243	198.138	0.262	0.189	9.338	0.333	3000.747	23.272	2.395
9422.000	2871.861	32.029	-4.150	SAND	0.103	198.151	0.262	0.189	9.338	0.333	3000.833	23.822	2.367
9423.000	2872.165	39.790	-3.896	SAND	0.172	198.165	0.262	0.189	9.339	0.333	3000.917	23.700	2.402
9424.000	2872.470	40.189	-6.650	SAND	0.176	198.179	0.262	0.189	9.340	0.333	3001.007	28.162	2.373
9425.000	2872.775	32.093	-5.895	SAND	0.104	198.192	0.262	0.189	9.341	0.333	3001.084	27.978	2.395
9426.000	2873.080	39.475	-5.711	SAND	0.169	198.206	0.262	0.189	9.341	0.333	3001.173	27.123	2.424
9427.000	2873.385	41.407	-5.465	SAND	0.188	198.219	0.262	0.189	9.342	0.333	3001.258	25.656	2.334
9428.000	2873.689	31.762	-8.226	SAND	0.101	198.233	0.262	0.189	9.343	0.333	3001.336	24.983	2.346

9429.000	2873.994	31.884	-5.979	SAND	0.102	198.247	0.262	0.189	9.344	0.333	3001.428	23.455	2.406
9430.000	2874.299	23.581	-7.983	SAND	0.043	198.260	0.262	0.189	9.344	0.333	3001.510	25.289	2.359
9431.000	2874.604	25.878	-6.994	SAND	0.058	198.274	0.262	0.189	9.345	0.333	3001.597	24.311	2.391
9432.000	2874.908	37.780	-7.271	SAND	0.153	198.287	0.262	0.189	9.346	0.333	3001.686	23.700	2.404
9433.000	2875.213	40.027	-7.032	SAND	0.174	198.301	0.262	0.189	9.346	0.333	3001.772	24.617	2.375
9434.000	2875.518	29.230	-6.778	SAND	0.081	198.315	0.262	0.189	9.347	0.333	3001.858	24.678	2.328
9435.000	2875.823	23.444	-8.524	SAND	0.042	198.328	0.262	0.189	9.348	0.333	3001.947	25.961	2.283
9436.000	2876.128	24.114	-7.019	SAND	0.046	198.342	0.262	0.189	9.349	0.333	3002.034	20.279	2.293
9437.000	2876.433	27.181	-6.507	SAND	0.067	198.355	0.262	0.189	9.349	0.333	3002.121	18.937	2.307
9438.000	2876.737	18.668	-7.026	SAND	0.017	198.369	0.262	0.189	9.350	0.333	3002.207	17.291	2.324
9439.000	2877.042	23.531	-8.303	SAND	0.043	198.383	0.262	0.189	9.351	0.333	3002.298	15.342	2.355
9440.000	2877.347	20.120	-7.049	SAND	0.024	198.396	0.263	0.189	9.352	0.333	3002.385	14.125	2.383
9441.000	2877.652	23.662	-7.576	SAND	0.044	198.410	0.263	0.189	9.352	0.333	3002.478	16.438	2.393
9442.000	2877.957	28.300	-6.345	SAND	0.075	198.423	0.263	0.189	9.353	0.333	3002.563	15.342	2.404

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9443.000	2878.261	26.088	-7.630	SAND	0.059	198.437	0.263	0.189	9.354	0.333	3002.654	14.307	2.408
9444.000	2878.566	22.442	-8.891	SAND	0.037	198.451	0.263	0.189	9.354	0.333	3002.740	14.611	2.389
9445.000	2878.871	23.618	-7.668	SAND	0.043	198.464	0.263	0.189	9.355	0.333	3002.831	14.185	2.391
9446.000	2879.176	20.718	-7.413	SAND	0.027	198.478	0.263	0.189	9.356	0.333	3002.919	15.342	2.391
9447.000	2879.481	22.851	-7.456	SAND	0.039	198.491	0.263	0.189	9.357	0.333	3003.006	14.733	2.361
9448.000	2879.785	23.231	-7.967	SAND	0.041	198.505	0.263	0.189	9.357	0.333	3003.102	13.395	2.391
9449.000	2880.090	24.228	-7.728	SAND	0.047	198.519	0.263	0.189	9.358	0.333	3003.188	15.585	2.430
9450.000	2880.395	26.580	-7.740	SAND	0.063	198.532	0.263	0.189	9.359	0.333	3003.283	16.864	2.406
9451.000	2880.700	26.703	-7.751	SAND	0.063	198.546	0.263	0.189	9.360	0.333	3003.369	16.072	2.342
9452.000	2881.005	25.702	-7.747	SAND	0.057	198.559	0.263	0.189	9.360	0.333	3003.464	14.794	2.348
9453.000	2881.309	23.981	-6.500	SAND	0.046	198.573	0.263	0.189	9.361	0.333	3003.553	15.889	2.371
9454.000	2881.614	24.234	-6.504	SAND	0.047	198.587	0.263	0.189	9.362	0.333	3003.644	14.672	2.357
9455.000	2881.919	22.354	-6.796	SAND	0.036	198.600	0.263	0.189	9.362	0.333	3003.735	15.098	2.332
9456.000	2882.224	16.148	-6.307	SAND	0.007	198.614	0.263	0.189	9.363	0.333	3003.830	15.402	2.320
9457.000	2882.529	20.746	-6.061	SAND	0.027	198.627	0.263	0.189	9.364	0.333	3003.916	15.037	2.346
9458.000	2882.833	20.132	-5.322	SAND	0.024	198.641	0.263	0.189	9.365	0.333	3004.017	16.072	2.387
9459.000	2883.138	29.791	-5.334	SAND	0.086	198.655	0.263	0.189	9.365	0.333	3004.106	17.169	2.338
9460.000	2883.443	49.952	-5.837	SHALSAND	0.278	198.668	0.263	0.189	9.366	0.333	3004.197	21.134	2.387
9461.000	2883.748	50.661	-5.340	SHALSAND	0.286	198.682	0.263	0.189	9.367	0.333	3004.291	25.472	2.430
9462.000	2884.053	44.356	-6.094	SAND	0.217	198.695	0.263	0.189	9.367	0.333	3004.387	26.022	2.418
9463.000	2884.357	55.412	-5.597	SHALSAND	0.341	198.709	0.263	0.188	9.368	0.333	3004.481	26.389	2.426
9464.000	2884.662	61.043	-6.101	SHALSAND	0.411	198.723	0.263	0.188	9.369	0.333	3004.575	22.783	2.381
9465.000	2884.967	50.598	-7.097	SHALSAND	0.285	198.736	0.263	0.188	9.369	0.333	3004.666	24.678	2.375
9466.000	2885.272	38.556	-6.866	SAND	0.160	198.750	0.263	0.188	9.370	0.333	3004.759	24.861	2.441
9467.000	2885.577	45.801	-6.861	SAND	0.232	198.763	0.263	0.188	9.371	0.333	3004.860	24.861	2.510
9468.000	2885.882	55.398	-5.857	SHALSAND	0.341	198.777	0.264	0.188	9.372	0.333	3004.949	23.639	2.449
9469.000	2886.186	51.109	-4.337	SHALSAND	0.291	198.791	0.264	0.188	9.372	0.333	3005.048	19.730	2.402
9470.000	2886.491	45.528	-6.098	SAND	0.230	198.804	0.264	0.188	9.373	0.333	3005.138	20.096	2.445
9471.000	2886.796	49.125	-4.656	SHALSAND	0.269	198.818	0.264	0.188	9.374	0.333	3005.237	19.181	2.424
9472.000	2887.101	53.109	-3.894	SHALSAND	0.314	198.831	0.264	0.188	9.374	0.333	3005.332	16.803	2.443
9473.000	2887.406	47.660	-3.413	SHALSAND	0.252	198.845	0.264	0.188	9.375	0.333	3005.429	16.620	2.402
9474.000	2887.710	41.941	-2.940	SAND	0.193	198.859	0.264	0.188	9.376	0.333	3005.525	16.681	2.396
9475.000	2888.015	34.465	-3.678	SAND	0.124	198.872	0.264	0.188	9.376	0.333	3005.623	16.681	2.395
9476.000	2888.320	39.327	-3.939	SAND	0.167	198.886	0.264	0.188	9.377	0.333	3005.718	16.377	2.428
9477.000	2888.625	40.017	-3.466	SAND	0.174	198.899	0.264	0.188	9.378	0.333	3005.817	18.693	2.406
9478.000	2888.929	36.474	-4.735	SAND	0.141	198.913	0.264	0.188	9.379	0.333	3005.910	19.669	2.400
9479.000	2889.234	46.735	-3.473	SAND	0.242	198.927	0.264	0.188	9.379	0.333	3006.010	17.961	2.377

9480.000	2889.539	42.208	-3.000	SAND	0.196	198.940	0.264	0.188	9.380	0.333	3006.107	17.656	2.318
9481.000	2889.844	31.898	-3.769	SAND	0.102	198.954	0.264	0.188	9.381	0.333	3006.205	20.279	2.326
9482.000	2890.149	36.214	-3.015	SAND	0.139	198.967	0.264	0.188	9.381	0.333	3006.302	23.394	2.324
9483.000	2890.454	33.896	-3.284	SAND	0.119	198.981	0.264	0.188	9.382	0.333	3006.403	24.983	2.340
9484.000	2890.758	28.839	-2.561	SAND	0.079	198.995	0.264	0.188	9.383	0.333	3006.499	22.356	2.316
9485.000	2891.063	28.598	-2.807	SAND	0.077	199.008	0.264	0.188	9.383	0.333	3006.603	24.433	2.301
9486.000	2891.368	22.110	-2.583	SAND	0.035	199.022	0.264	0.188	9.384	0.333	3006.701	28.589	2.352
9487.000	2891.673	30.966	-3.071	SAND	0.095	199.035	0.264	0.188	9.385	0.333	3006.797	26.145	2.504
9488.000	2891.978	57.497	-1.590	SHALSAND	0.367	199.049	0.264	0.188	9.385	0.333	3006.895	26.022	2.457
9533.000	2905.694	61.872	-3.219	SHALSAND	0.422	199.661	0.266	0.188	9.415	0.332	3011.611	20.463	2.578
9534.000	2905.999	53.008	-2.256	SHALSAND	0.313	199.675	0.266	0.188	9.416	0.332	3011.726	20.707	2.576
9553.000	2911.790	45.151	-7.305	SAND	0.226	199.933	0.267	0.188	9.428	0.332	3013.862	17.230	2.385

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9554.000	2912.095	24.978	-9.100	SAND	0.052	199.947	0.267	0.188	9.428	0.332	3013.971	20.463	2.393
9555.000	2912.399	25.515	-8.395	SAND	0.055	199.960	0.267	0.188	9.429	0.332	3014.091	18.327	2.414
9556.000	2912.704	26.038	-8.190	SAND	0.059	199.974	0.267	0.188	9.429	0.332	3014.205	14.246	2.387
9557.000	2913.009	27.977	-8.235	SAND	0.072	199.988	0.267	0.188	9.430	0.332	3014.318	13.213	2.334
9558.000	2913.314	23.140	-7.522	SAND	0.041	200.001	0.267	0.188	9.431	0.332	3014.435	14.855	2.367
9559.000	2913.619	16.877	-8.098	SAND	0.010	200.015	0.267	0.188	9.431	0.332	3014.552	19.181	2.375
9560.000	2913.923	12.484	-7.143	SAND	0.000	200.028	0.267	0.188	9.432	0.332	3014.667	17.778	2.363
9561.000	2914.228	15.664	-6.930	SAND	0.006	200.042	0.267	0.188	9.433	0.332	3014.786	17.900	2.371
9562.000	2914.533	18.330	-6.717	SAND	0.016	200.056	0.267	0.188	9.433	0.332	3014.900	17.900	2.365
9565.000	2915.448	16.457	-7.180	SAND	0.008	200.096	0.267	0.187	9.435	0.332	3015.252	26.267	2.287
9566.000	2915.752	31.807	-7.225	SAND	0.101	200.110	0.267	0.187	9.436	0.332	3015.367	25.228	2.578
9567.000	2916.057	64.750	-6.020	SHALSAND	0.460	200.124	0.267	0.187	9.436	0.332	3015.485	22.600	2.547
9572.000	2917.581	52.639	-2.784	SHALSAND	0.308	200.192	0.267	0.187	9.439	0.332	3016.080	19.913	2.457
9573.000	2917.886	61.702	-0.325	SHALSAND	0.420	200.205	0.267	0.187	9.440	0.332	3016.196	22.722	2.510
9574.000	2918.191	59.707	1.138	SHALSAND	0.394	200.219	0.267	0.187	9.440	0.332	3016.322	25.472	2.545
9575.000	2918.496	64.336	1.853	SHALSAND	0.454	200.232	0.267	0.187	9.441	0.332	3016.436	36.674	2.496
9576.000	2918.800	55.879	3.323	SHALSAND	0.347	200.246	0.267	0.187	9.442	0.332	3016.553	28.467	2.301
9577.000	2919.105	38.504	5.010	SAND	0.160	200.260	0.267	0.187	9.442	0.331	3016.679	13.213	2.271
9578.000	2919.410	18.788	4.735	SAND	0.018	200.273	0.267	0.187	9.443	0.331	3016.793	13.152	2.328
9579.000	2919.715	14.811	6.391	SAND	0.003	200.287	0.267	0.187	9.443	0.331	3016.920	14.125	2.324
9580.000	2920.020	12.065	4.826	SAND	0.000	200.300	0.267	0.187	9.444	0.331	3017.038	14.976	2.361
9581.000	2920.324	18.118	4.793	SAND	0.015	200.314	0.268	0.187	9.445	0.331	3017.159	13.638	2.393
9582.000	2920.629	28.835	4.725	SAND	0.079	200.328	0.268	0.187	9.445	0.331	3017.280	14.429	2.393
9583.000	2920.934	27.118	3.692	SAND	0.066	200.341	0.268	0.187	9.446	0.331	3017.403	16.133	2.373
9584.000	2921.239	29.597	4.381	SAND	0.084	200.355	0.268	0.187	9.446	0.331	3017.520	20.218	2.430
9585.000	2921.543	43.034	4.066	SAND	0.204	200.368	0.268	0.187	9.447	0.331	3017.643	20.035	2.549
9601.000	2926.420	59.664	4.928	SHALSAND	0.394	200.586	0.268	0.187	9.456	0.331	3019.625	17.656	2.557
9604.000	2927.335	67.724	4.298	SHALSAND	0.500	200.627	0.268	0.187	9.458	0.331	3020.005	21.073	2.516
9648.000	2940.746	57.818	-23.262	SHALSAND	0.371	201.225	0.270	0.187	9.482	0.330	3025.777	14.976	2.389
9649.000	2941.051	27.330	-25.580	SAND	0.068	201.239	0.270	0.187	9.483	0.330	3025.915	13.942	2.439
9650.000	2941.356	32.830	-24.883	SAND	0.110	201.253	0.270	0.187	9.483	0.330	3026.050	22.417	2.535
9651.000	2941.661	51.771	-24.654	SHALSAND	0.298	201.266	0.270	0.187	9.484	0.330	3026.185	21.562	2.576

9659.000	2944.099	65.463	-24.576	SHALSAND	0.469	201.375	0.270	0.187	9.488	0.330	3027.288	21.317	2.475
9660.000	2944.404	56.233	-24.645	SHALSAND	0.351	201.389	0.270	0.187	9.488	0.330	3027.421	22.539	2.477
9661.000	2944.708	64.706	-24.682	SHALSAND	0.459	201.402	0.270	0.187	9.489	0.330	3027.569	23.578	2.482
9684.000	2951.719	59.684	0.094	SHALSAND	0.394	201.715	0.271	0.186	9.501	0.330	3030.820	14.429	2.428
9685.000	2952.024	51.409	-0.188	SHALSAND	0.294	201.729	0.271	0.186	9.501	0.330	3030.967	14.976	2.529
9686.000	2952.329	48.065	1.245	SHALSAND	0.257	201.742	0.271	0.186	9.502	0.330	3031.117	18.693	2.574
9687.000	2952.634	61.545	1.923	SHALSAND	0.418	201.756	0.271	0.186	9.502	0.330	3031.259	24.250	2.563
9688.000	2952.938	65.962	2.138	SHALSAND	0.476	201.769	0.271	0.186	9.503	0.330	3031.404	26.511	2.557
9689.000	2953.243	65.715	1.358	SHALSAND	0.472	201.783	0.271	0.186	9.503	0.330	3031.550	27.673	2.555
9706.000	2958.425	42.579	-5.130	LIME	0.199	202.014	0.272	0.186	9.511	0.330	3034.053	54.703	1.453

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9711.000	2959.949	36.992	-3.630	LIME	0.146	202.082	0.272	0.186	9.514	0.330	3034.801	37.857	2.342
9712.000	2960.254	37.888	-1.677	LIME	0.154	202.096	0.272	0.186	9.514	0.329	3034.954	28.650	2.459
9717.000	2961.778	62.987	3.872	SHALSAND	0.436	202.164	0.272	0.186	9.516	0.329	3035.707	17.473	2.387
9718.000	2962.083	46.148	6.311	SAND	0.236	202.177	0.272	0.186	9.517	0.329	3035.858	14.550	2.404
9719.000	2962.387	34.846	7.243	SAND	0.127	202.191	0.272	0.186	9.517	0.329	3036.012	14.246	2.355
9720.000	2962.692	31.045	7.675	SAND	0.095	202.205	0.272	0.186	9.518	0.329	3036.163	15.889	2.361
9721.000	2962.997	21.521	7.356	SAND	0.031	202.218	0.272	0.186	9.518	0.329	3036.314	14.429	2.398
9722.000	2963.302	30.350	8.561	SAND	0.090	202.232	0.272	0.186	9.519	0.329	3036.469	12.484	2.393
9723.000	2963.606	34.883	9.016	SAND	0.127	202.245	0.272	0.186	9.519	0.329	3036.619	11.573	2.428
9724.000	2963.911	35.160	8.487	SAND	0.130	202.259	0.272	0.186	9.520	0.329	3036.776	11.876	2.459
9725.000	2964.216	37.906	9.700	SAND	0.154	202.273	0.273	0.186	9.520	0.329	3036.928	12.423	2.488
9726.000	2964.521	40.651	7.139	SAND	0.180	202.286	0.273	0.186	9.520	0.329	3037.080	12.605	2.525
9727.000	2964.826	35.439	6.329	SAND	0.132	202.300	0.273	0.186	9.521	0.329	3037.234	14.307	2.432
9728.000	2965.130	30.884	6.542	SAND	0.094	202.313	0.273	0.186	9.521	0.329	3037.390	13.760	2.422
9729.000	2965.435	44.943	6.481	SAND	0.223	202.327	0.273	0.186	9.522	0.329	3037.542	12.848	2.561
9731.000	2966.045	30.448	6.602	SAND	0.091	202.354	0.273	0.186	9.523	0.329	3037.851	18.571	2.484
9733.000	2966.655	38.964	4.747	SAND	0.164	202.381	0.273	0.186	9.524	0.329	3038.160	14.490	2.484
9734.000	2966.959	47.783	3.210	SHALSAND	0.254	202.395	0.273	0.186	9.524	0.329	3038.317	13.213	2.545
9735.000	2967.264	51.099	3.645	SHALSAND	0.291	202.409	0.273	0.186	9.525	0.329	3038.474	14.611	2.625
9736.000	2967.569	36.219	3.569	SAND	0.139	202.422	0.273	0.186	9.525	0.329	3038.629	15.829	2.561
9737.000	2967.874	33.819	1.030	SAND	0.118	202.436	0.273	0.186	9.525	0.329	3038.788	17.230	2.525
9738.000	2968.178	45.101	-0.757	SAND	0.225	202.449	0.273	0.186	9.526	0.329	3038.938	16.377	2.426
9739.000	2968.483	49.410	-1.040	SHALSAND	0.272	202.463	0.273	0.186	9.526	0.329	3039.100	17.595	2.449
9740.000	2968.788	34.278	-3.066	SAND	0.122	202.477	0.273	0.186	9.527	0.329	3039.250	15.402	2.473
9741.000	2969.093	34.198	-5.626	SAND	0.121	202.490	0.273	0.186	9.527	0.329	3039.412	18.388	2.475
9742.000	2969.398	36.530	-5.689	SAND	0.142	202.504	0.273	0.186	9.528	0.329	3039.569	23.578	2.404
9743.000	2969.702	37.595	-8.003	SAND	0.151	202.517	0.273	0.186	9.528	0.329	3039.722	47.278	2.420
9759.000	2974.579	58.683	-8.390	SHALSAND	0.381	202.735	0.274	0.186	9.535	0.329	3042.272	34.380	2.252
9772.000	2978.542	49.034	2.393	SHALSAND	0.268	202.912	0.274	0.186	9.540	0.328	3044.382	17.656	2.480
9773.000	2978.847	31.521	0.594	SAND	0.099	202.925	0.274	0.186	9.541	0.328	3044.549	14.976	2.369
9774.000	2979.151	39.831	0.545	SAND	0.172	202.939	0.274	0.186	9.541	0.328	3044.712	17.230	2.400
9775.000	2979.456	41.039	0.000	SAND	0.184	202.953	0.274	0.186	9.542	0.328	3044.875	20.157	2.496

9776.000	2979.761	34.407	0.468	SAND	0.123	202.966	0.274	0.186	9.542	0.328	3045.039	20.585	2.559
9777.000	2980.066	48.776	-0.062	SHALSAND	0.265	202.980	0.274	0.186	9.542	0.328	3045.206	21.562	2.582
9788.000	2983.419	62.919	-3.999	SHALSAND	0.435	203.129	0.275	0.185	9.547	0.328	3047.038	47.548	2.521
9789.000	2983.723	66.997	-3.316	SHALSAND	0.490	203.143	0.275	0.185	9.547	0.328	3047.198	77.695	2.516
9790.000	2984.028	63.332	-3.352	SHALSAND	0.441	203.157	0.275	0.185	9.548	0.328	3047.368	67.983	2.465
9794.000	2985.248	58.775	4.742	SHALSAND	0.383	203.211	0.275	0.185	9.549	0.328	3048.045	19.425	2.326
9795.000	2985.552	58.859	7.958	SHALSAND	0.384	203.225	0.275	0.185	9.550	0.328	3048.213	14.611	2.365
9796.000	2985.857	66.405	7.178	SHALSAND	0.482	203.238	0.275	0.185	9.550	0.328	3048.383	17.961	2.516
9800.000	2987.076	67.648	5.594	SHALSAND	0.499	203.293	0.275	0.185	9.551	0.328	3049.055	19.608	2.537

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9803.000	2987.991	66.405	6.421	SHALSAND	0.482	203.333	0.275	0.185	9.553	0.328	3049.569	18.693	2.516
9805.000	2988.600	67.742	7.339	SHALSAND	0.500	203.361	0.275	0.185	9.553	0.328	3049.913	26.206	2.537
9810.000	2990.124	66.748	8.833	SHALSAND	0.486	203.429	0.275	0.185	9.555	0.328	3050.767	32.315	2.521
9811.000	2990.429	65.283	10.295	SHALSAND	0.467	203.442	0.275	0.185	9.556	0.328	3050.943	32.742	2.496
9812.000	2990.734	62.157	10.005	SHALSAND	0.426	203.456	0.275	0.185	9.556	0.328	3051.117	39.494	2.439
9813.000	2991.039	59.915	9.967	SHALSAND	0.397	203.470	0.276	0.185	9.556	0.328	3051.285	33.595	2.396
9814.000	2991.344	64.856	10.679	SHALSAND	0.461	203.483	0.276	0.185	9.557	0.328	3051.461	22.356	2.486
9815.000	2991.648	66.889	13.392	SHALSAND	0.488	203.497	0.276	0.185	9.557	0.328	3051.635	22.539	2.531
9816.000	2991.953	62.888	13.356	SHALSAND	0.435	203.510	0.276	0.185	9.557	0.328	3051.804	20.585	2.455
9817.000	2992.258	58.910	16.071	SHALSAND	0.384	203.524	0.276	0.185	9.558	0.328	3051.985	18.937	2.367
9818.000	2992.563	58.179	16.037	SHALSAND	0.375	203.538	0.276	0.185	9.558	0.328	3052.152	15.889	2.357
9819.000	2992.868	58.676	16.755	SHALSAND	0.381	203.551	0.276	0.185	9.559	0.328	3052.333	15.463	2.371
9820.000	2993.172	61.940	16.725	SHALSAND	0.423	203.565	0.276	0.185	9.559	0.328	3052.500	14.794	2.438
9821.000	2993.477	67.561	16.198	SHALSAND	0.497	203.578	0.276	0.185	9.559	0.328	3052.673	17.169	2.535
9828.000	2995.611	61.193	15.140	SHALSAND	0.413	203.674	0.276	0.185	9.562	0.327	3053.908	46.070	2.416
9829.000	2995.916	58.932	16.575	SHALSAND	0.385	203.687	0.276	0.185	9.562	0.327	3054.082	25.411	2.379
9830.000	2996.220	61.427	19.037	SHALSAND	0.416	203.701	0.276	0.185	9.563	0.327	3054.259	25.656	2.426
9831.000	2996.525	63.409	20.000	SHALSAND	0.442	203.714	0.276	0.185	9.563	0.327	3054.438	24.250	2.465
9835.000	2997.744	54.078	20.000	SHALSAND	0.325	203.769	0.276	0.185	9.564	0.327	3055.148	24.617	2.262
9840.000	2999.269	67.305	20.000	SHALSAND	0.494	203.837	0.276	0.185	9.566	0.327	3056.034	25.167	2.529
9841.000	2999.573	66.624	20.000	SHALSAND	0.485	203.850	0.276	0.185	9.566	0.327	3056.216	22.295	2.521
9842.000	2999.878	64.088	20.000	SHALSAND	0.451	203.864	0.277	0.185	9.567	0.327	3056.392	24.433	2.475
9843.000	3000.183	57.316	20.000	SHALSAND	0.364	203.878	0.277	0.185	9.567	0.327	3056.574	23.517	2.367
9844.000	3000.488	55.172	20.000	SHALSAND	0.338	203.891	0.277	0.185	9.567	0.327	3056.757	24.250	2.334
9845.000	3000.792	53.591	20.000	SHALSAND	0.320	203.905	0.277	0.185	9.568	0.327	3056.937	23.700	2.285
9847.000	3001.402	12.765	-22.020	SAND	0.000	203.932	0.277	0.185	9.568	0.327	3057.296	33.961	2.258
9849.000	3002.012	18.924	-20.381	SAND	0.018	203.959	0.277	0.185	9.569	0.327	3057.654	28.406	2.326
9850.000	3002.316	27.168	-18.390	SAND	0.067	203.973	0.277	0.185	9.569	0.327	3057.834	26.939	2.328
9851.000	3002.621	52.577	-14.148	SHALSAND	0.308	203.986	0.277	0.185	9.570	0.327	3058.020	25.839	2.383
9852.000	3002.926	57.033	-10.970	SHALSAND	0.361	204.000	0.277	0.185	9.570	0.327	3058.202	28.162	2.430
9853.000	3003.231	0.251	-9.009	SAND	0.000	0.0	0.0	0.185	9.570	0.327	3058.384	34.015	2.535

9854.000	3003.536	0.251	-8.831	SAND	0.000	0.0	0.0	0.185	9.571	0.327	3058.563	33.554	2.629
9880.000	3011.461	55.757	-4.260	SHALSAND	0.345	234.128	0.243	0.185	9.579	0.326	3063.365	34.431	2.594
9881.000	3011.765	53.864	-5.508	SHALSAND	0.323	234.144	0.244	0.185	9.579	0.326	3063.554	29.377	2.547
9883.000	3012.375	67.148	-4.003	SHALSAND	0.492	234.178	0.244	0.185	9.580	0.326	3063.933	33.724	2.564
9884.000	3012.680	61.314	-9.251	SHALSAND	0.415	234.194	0.244	0.185	9.580	0.326	3064.121	34.646	2.574
9885.000	3012.985	49.201	-8.999	SHALSAND	0.269	234.211	0.244	0.185	9.581	0.326	3064.310	29.093	2.566
9886.000	3013.290	60.834	-10.247	SHALSAND	0.409	234.228	0.244	0.185	9.581	0.326	3064.498	22.311	2.561
9887.000	3013.594	62.428	-10.714	SHALSAND	0.429	234.244	0.244	0.185	9.581	0.326	3064.690	24.210	2.576
9888.000	3013.899	51.796	-13.743	SHALSAND	0.299	234.261	0.244	0.185	9.581	0.326	3064.875	29.519	2.607

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9889.000	3014.204	55.934	-13.491	SHALSAND	0.348	234.277	0.244	0.185	9.582	0.326	3065.065	32.582	2.574
9890.000	3014.509	59.163	-14.520	SHALSAND	0.387	234.294	0.244	0.185	9.582	0.326	3065.254	29.377	2.553
9891.000	3014.813	67.347	-17.018	SHALSAND	0.494	234.311	0.244	0.185	9.582	0.326	3065.445	30.231	2.563
9892.000	3015.118	66.212	-17.765	SHALSAND	0.479	234.327	0.244	0.184	9.583	0.326	3065.637	35.871	2.576
9895.000	3016.033	63.748	-24.759	SHALSAND	0.446	234.377	0.244	0.184	9.584	0.326	3066.210	35.437	2.498
9896.000	3016.337	65.036	-29.007	SHALSAND	0.463	234.394	0.244	0.184	9.584	0.326	3066.396	34.646	2.502
9897.000	3016.642	67.061	-29.755	SHALSAND	0.491	234.410	0.244	0.184	9.584	0.326	3066.588	37.111	2.498
9902.000	3018.166	60.814	-34.494	SHALSAND	0.408	234.493	0.244	0.184	9.586	0.326	3067.551	34.933	2.541
9911.000	3020.909	33.446	-37.162	SAND	0.115	234.643	0.244	0.184	9.588	0.326	3069.293	32.440	2.525
9912.000	3021.214	8.223	-36.723	SAND	0.000	234.659	0.244	0.184	9.588	0.326	3069.487	35.509	2.502
9913.000	3021.519	0.000	-38.720	SAND	0.000	234.676	0.244	0.184	9.589	0.326	3069.683	31.869	2.402
9914.000	3021.824	0.000	-37.968	SAND	0.000	234.693	0.244	0.184	9.589	0.326	3069.877	24.280	2.373
9915.000	3022.129	31.111	-38.716	SAND	0.096	234.709	0.244	0.184	9.589	0.326	3070.073	37.038	2.402
9920.000	3023.653	65.861	-47.205	SHALSAND	0.474	234.792	0.245	0.184	9.591	0.326	3071.048	33.296	2.539
9922.000	3024.262	57.880	-51.201	SHALSAND	0.371	234.826	0.245	0.184	9.591	0.326	3071.446	24.986	2.596
9923.000	3024.567	52.085	-47.949	SHALSAND	0.302	234.842	0.245	0.184	9.591	0.326	3071.645	27.532	2.480
9929.000	3026.396	66.891	-40.686	SHALSAND	0.488	234.942	0.245	0.184	9.593	0.325	3072.831	36.016	2.250
9931.000	3027.006	54.729	-41.682	SHALSAND	0.333	234.975	0.245	0.184	9.593	0.325	3073.227	42.711	2.264
9932.000	3027.310	16.913	-43.680	SAND	0.010	234.992	0.245	0.184	9.594	0.325	3073.427	47.934	2.270
9933.000	3027.615	13.273	-43.428	SAND	0.000	235.008	0.245	0.184	9.594	0.325	3073.624	44.897	2.281
9934.000	3027.920	18.503	-37.675	SAND	0.017	235.025	0.245	0.184	9.594	0.325	3073.824	22.943	2.336
9935.000	3028.225	30.882	-32.423	SAND	0.094	235.042	0.245	0.184	9.594	0.325	3074.026	23.858	2.396
9936.000	3028.530	36.583	-25.921	SAND	0.142	235.058	0.245	0.184	9.595	0.325	3074.224	27.107	2.482
9937.000	3028.834	56.475	-20.169	SHALSAND	0.354	235.075	0.245	0.184	9.595	0.325	3074.421	26.611	2.541
9939.000	3029.444	65.747	-15.383	SHALSAND	0.473	235.108	0.245	0.184	9.596	0.325	3074.823	28.312	2.582
9950.000	3032.797	41.257	-31.891	SAND	0.186	235.291	0.245	0.184	9.598	0.325	3077.048	35.293	2.451
9951.000	3033.102	41.899	-35.139	SAND	0.192	235.307	0.246	0.184	9.598	0.325	3077.249	26.045	2.418
9952.000	3033.406	39.141	-33.137	SAND	0.166	235.324	0.246	0.184	9.599	0.325	3077.452	26.257	2.436
9953.000	3033.711	40.502	-30.385	SAND	0.179	235.341	0.246	0.184	9.599	0.325	3077.653	28.028	2.432
9954.000	3034.016	65.099	-24.351	SHALSAND	0.464	235.357	0.246	0.184	9.599	0.325	3077.861	27.957	2.492

9961.000	3036.150	64.889	-36.555	SHALSAND	0.461	235.473	0.246	0.184	9.601	0.325	3079.293	42.480	2.596
9962.000	3036.455	35.953	-37.053	SAND	0.136	235.490	0.246	0.184	9.601	0.325	3079.499	40.241	2.611
9963.000	3036.759	25.952	-37.301	SAND	0.058	235.507	0.246	0.184	9.601	0.325	3079.704	27.107	2.539
9964.000	3037.064	41.407	-36.299	SAND	0.188	235.523	0.246	0.184	9.601	0.325	3079.908	27.177	2.576
9965.000	3037.369	44.783	-33.546	SAND	0.222	235.540	0.246	0.184	9.602	0.325	3080.120	25.833	2.619
9966.000	3037.674	55.076	-23.513	SHALSAND	0.337	235.556	0.246	0.184	9.602	0.325	3080.321	27.744	2.605
9967.000	3037.979	57.241	-21.042	SHALSAND	0.364	235.573	0.246	0.184	9.602	0.325	3080.525	28.028	2.602
9968.000	3038.283	61.161	-18.790	SHALSAND	0.413	235.590	0.246	0.184	9.602	0.325	3080.736	28.667	2.625
9996.000	3046.818	54.141	-42.043	SHALSAND	0.326	236.055	0.247	0.184	9.608	0.324	3086.619	60.677	2.430

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
9997.000	3047.123	55.172	-46.040	SHALSAND	0.338	236.071	0.247	0.184	9.608	0.324	3086.836	49.730	2.391
9998.000	3047.427	64.545	-44.788	SHALSAND	0.457	236.088	0.247	0.184	9.609	0.324	3087.044	24.986	2.363
10034.000	3058.400	44.541	-53.211	SAND	0.219	236.686	0.248	0.183	9.615	0.323	3094.879	24.774	2.412
10035.000	3058.705	36.725	-63.209	SAND	0.143	236.703	0.248	0.183	9.615	0.323	3095.104	28.241	2.373
10036.000	3059.010	38.218	-62.457	SAND	0.157	236.719	0.248	0.183	9.615	0.323	3095.323	27.390	2.381
10037.000	3059.315	37.530	-62.955	SAND	0.151	236.736	0.248	0.183	9.616	0.323	3095.548	27.177	2.379
10038.000	3059.620	53.507	-64.453	SHALSAND	0.319	236.753	0.248	0.183	9.616	0.323	3095.768	24.986	2.375
10039.000	3059.924	62.423	-64.700	SHALSAND	0.429	236.769	0.248	0.183	9.616	0.323	3095.993	24.562	2.424
10040.000	3060.229	43.447	-64.448	SAND	0.208	236.786	0.248	0.183	9.616	0.323	3096.211	27.177	2.266
10047.000	3062.363	41.069	-63.683	SAND	0.184	236.902	0.248	0.183	9.617	0.323	3097.785	32.083	2.242
10049.000	3062.972	19.351	-44.679	SAND	0.020	236.935	0.248	0.183	9.617	0.323	3098.233	24.139	2.250
10050.000	3063.277	50.798	-47.927	SHALSAND	0.287	236.952	0.248	0.183	9.617	0.323	3098.457	25.974	2.273
10087.000	3074.555	65.850	-23.348	SHALSAND	0.474	237.567	0.249	0.183	9.622	0.322	3106.941	31.228	2.455
10088.000	3074.860	56.492	-21.595	SHALSAND	0.354	237.583	0.249	0.183	9.622	0.322	3107.174	30.658	2.422
10089.000	3075.165	51.265	-18.812	SHALSAND	0.293	237.600	0.249	0.183	9.622	0.322	3107.409	28.170	2.445
10093.000	3076.384	35.005	-23.585	SAND	0.128	237.666	0.249	0.183	9.623	0.322	3108.338	31.798	2.527
10094.000	3076.689	30.452	-24.083	SAND	0.091	237.683	0.249	0.183	9.623	0.322	3108.580	24.774	2.529
10095.000	3076.993	40.827	-24.580	SAND	0.182	237.699	0.250	0.183	9.623	0.322	3108.811	20.002	2.441
10096.000	3077.298	39.867	-25.578	SAND	0.173	237.716	0.250	0.183	9.623	0.322	3109.051	22.662	2.416
10097.000	3077.603	59.326	-23.545	SHALSAND	0.389	237.733	0.250	0.183	9.623	0.322	3109.284	24.703	2.432
10110.000	3081.565	64.466	-14.767	SHALSAND	0.456	237.949	0.250	0.183	9.624	0.321	3112.360	23.858	2.451
10111.000	3081.870	51.933	-17.765	SHALSAND	0.300	237.965	0.250	0.183	9.625	0.321	3112.604	26.469	2.473
10120.000	3084.614	67.142	-32.027	SHALSAND	0.492	238.115	0.250	0.183	9.625	0.321	3114.755	27.673	2.459
10121.000	3084.918	56.523	-33.525	SHALSAND	0.355	238.131	0.250	0.183	9.625	0.321	3115.002	26.328	2.463
10122.000	3085.223	54.690	-34.773	SHALSAND	0.333	238.148	0.250	0.183	9.625	0.321	3115.237	28.454	2.432
10123.000	3085.528	52.078	-33.520	SHALSAND	0.302	238.165	0.250	0.183	9.626	0.321	3115.478	27.886	2.428
10124.000	3085.833	52.777	-34.268	SHALSAND	0.310	238.181	0.250	0.183	9.626	0.321	3115.725	26.823	2.438
10125.000	3086.137	63.005	-29.766	SHALSAND	0.437	238.198	0.250	0.183	9.626	0.321	3115.969	24.844	2.432
10127.000	3086.747	65.541	-34.262	SHALSAND	0.470	238.231	0.250	0.183	9.626	0.321	3116.451	28.525	2.459
10128.000	3087.052	64.523	-33.510	SHALSAND	0.457	238.248	0.250	0.183	9.626	0.321	3116.694	29.590	2.441
10136.000	3089.490	60.290	-36.243	SHALSAND	0.402	238.381	0.251	0.183	9.626	0.321	3118.638	33.724	2.451

10137.000	3089.795	48.796	-40.990	SHALSAND	0.265	238.397	0.251	0.183	9.626	0.321	3118.883	30.658	2.445
10138.000	3090.100	40.248	-43.488	SAND	0.176	238.414	0.251	0.182	9.627	0.321	3119.128	29.093	2.439
10139.000	3090.405	47.078	-43.236	SAND	0.246	238.430	0.251	0.182	9.627	0.321	3119.373	29.377	2.410
10141.000	3091.014	65.473	-38.482	SHALSAND	0.469	238.464	0.251	0.182	9.627	0.321	3119.861	29.519	2.438
10142.000	3091.319	58.414	-45.667	SHALSAND	0.378	238.480	0.251	0.182	9.627	0.321	3120.106	28.880	2.482
10143.000	3091.624	41.369	-49.415	SAND	0.187	238.497	0.251	0.182	9.627	0.320	3120.355	28.951	2.469
10144.000	3091.929	32.361	-56.413	SAND	0.106	238.513	0.251	0.182	9.627	0.320	3120.600	28.312	2.449
10145.000	3092.234	30.592	-55.973	SAND	0.092	238.530	0.251	0.182	9.627	0.320	3120.848	25.762	2.438
10146.000	3092.538	34.772	-56.159	SAND	0.126	238.547	0.251	0.182	9.627	0.320	3121.094	24.774	2.428

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
10147.000	3092.843	42.623	-57.219	SAND	0.200	238.563	0.251	0.182	9.627	0.320	3121.342	23.717	2.441
10148.000	3093.148	29.836	-57.404	SAND	0.086	238.580	0.251	0.182	9.627	0.320	3121.585	23.858	2.434
10149.000	3093.453	22.606	-58.152	SAND	0.037	238.597	0.251	0.182	9.627	0.320	3121.834	24.421	2.436
10150.000	3093.758	35.388	-55.400	SAND	0.132	238.613	0.251	0.182	9.627	0.320	3122.082	21.610	2.467
10151.000	3094.062	42.494	-48.960	SAND	0.198	238.630	0.251	0.182	9.627	0.320	3122.331	22.031	2.527
10152.000	3094.367	61.307	-45.958	SHALSAND	0.415	238.646	0.251	0.182	9.627	0.320	3122.574	24.421	2.547
10154.000	3094.977	65.334	-38.704	SHALSAND	0.467	238.680	0.251	0.182	9.627	0.320	3123.070	28.241	2.535
10158.000	3096.196	44.772	-38.945	SAND	0.222	238.746	0.251	0.182	9.628	0.320	3124.065	33.296	2.473
10159.000	3096.501	35.093	-40.693	SAND	0.129	238.763	0.251	0.182	9.628	0.320	3124.319	32.511	2.436
10160.000	3096.806	30.334	-44.441	SAND	0.090	238.779	0.251	0.182	9.628	0.320	3124.565	27.107	2.453
10161.000	3097.110	29.459	-49.189	SAND	0.083	238.796	0.251	0.182	9.628	0.320	3124.810	25.974	2.467
10162.000	3097.415	24.710	-52.874	SAND	0.050	238.812	0.251	0.182	9.628	0.320	3125.063	22.171	2.479
10163.000	3097.720	25.805	-53.935	SAND	0.057	238.829	0.251	0.182	9.628	0.320	3125.317	18.469	2.465
10164.000	3098.025	29.052	-50.620	SAND	0.080	238.846	0.251	0.182	9.628	0.320	3125.569	18.886	2.459
10165.000	3098.330	21.167	-56.180	SAND	0.029	238.862	0.251	0.182	9.628	0.320	3125.817	18.817	2.477
10166.000	3098.635	12.405	-56.366	SAND	0.000	238.879	0.251	0.182	9.628	0.320	3126.067	15.835	2.482
10167.000	3098.939	8.284	-50.426	SAND	0.000	238.896	0.252	0.182	9.628	0.320	3126.316	13.976	2.467
10168.000	3099.244	16.810	-49.674	SAND	0.010	238.912	0.252	0.182	9.628	0.320	3126.571	15.628	2.477
10169.000	3099.549	35.273	-44.609	SAND	0.131	238.929	0.252	0.182	9.628	0.320	3126.818	17.150	2.471
10170.000	3099.854	35.838	-45.107	SAND	0.135	238.945	0.252	0.182	9.628	0.320	3127.076	18.191	2.496
10171.000	3100.158	21.415	-51.605	SAND	0.031	238.962	0.252	0.182	9.628	0.320	3127.322	18.399	2.480
10172.000	3100.463	13.135	-51.603	SAND	0.000	238.979	0.252	0.182	9.628	0.320	3127.578	18.886	2.471
10173.000	3100.768	18.327	-48.851	SAND	0.016	238.995	0.252	0.182	9.628	0.320	3127.831	16.804	2.443
10174.000	3101.073	15.057	-43.099	SAND	0.004	239.012	0.252	0.182	9.628	0.320	3128.083	17.289	2.457
10175.000	3101.378	23.829	-39.847	SAND	0.045	239.028	0.252	0.182	9.628	0.320	3128.338	16.527	2.484
10176.000	3101.683	14.534	-37.594	LIME	0.003	239.045	0.252	0.182	9.628	0.320	3128.590	15.697	2.551
10177.000	3101.987	12.206	-41.092	LIME	0.000	239.062	0.252	0.182	9.628	0.320	3128.842	14.044	2.621
10178.000	3102.292	11.297	-41.840	LIME	0.000	239.078	0.252	0.182	9.628	0.320	3129.097	10.150	2.658
10179.000	3102.597	10.161	-42.838	LIME	0.000	239.095	0.252	0.182	9.628	0.320	3129.347	7.714	2.662
10180.000	3102.902	11.458	-44.336	LIME	0.000	239.111	0.252	0.182	9.628	0.320	3129.604	6.772	2.658
10181.000	3103.207	9.234	-43.084	LIME	0.000	239.128	0.252	0.182	9.628	0.320	3129.861	6.101	2.629
10182.000	3103.511	6.443	-42.394	LIME	0.000	239.145	0.252	0.182	9.628	0.319	3130.110	4.420	2.648
10183.000	3103.816	14.160	-43.642	LIME	0.002	239.161	0.252	0.182	9.628	0.319	3130.367	3.491	2.676
10184.000	3104.121	7.524	-42.640	LIME	0.000	239.178	0.252	0.182	9.628	0.319	3130.622	4.486	2.637
10186.000	3104.730	12.993	-41.136	LIME	0.000	239.211	0.252	0.182	9.628	0.319	3131.133	6.503	2.615
10187.000	3105.035	16.267	-41.133	LIME	0.008	239.228	0.252	0.182	9.628	0.319	3131.388	2.960	2.650
10188.000	3105.340	18.740	-40.381	SAND	0.018	239.244	0.252	0.182	9.628	0.319	3131.643	3.491	2.613
10189.000	3105.645	6.979	-40.317	SAND	0.000	239.261	0.252	0.182	9.628	0.319	3131.899	11.307	2.518

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
10190.000	3105.950	5.065	-39.877	SAND	0.000	239.278	0.252	0.182	9.628	0.319	3132.154	16.596	2.471
10191.000	3106.255	11.133	-41.125	SAND	0.000	239.294	0.252	0.182	9.628	0.319	3132.412	16.457	2.453
10192.000	3106.559	15.736	-39.373	SAND	0.006	239.311	0.252	0.182	9.628	0.319	3132.668	17.081	2.463
10193.000	3106.864	8.117	-35.371	SAND	0.000	239.327	0.252	0.182	9.628	0.319	3132.923	16.942	2.494
10194.000	3107.169	6.845	-35.868	SAND	0.000	239.344	0.252	0.182	9.628	0.319	3133.182	17.427	2.480
10195.000	3107.474	3.424	-35.366	SAND	0.000	239.361	0.252	0.182	9.628	0.319	3133.442	17.150	2.434
10196.000	3107.779	4.612	-30.802	SAND	0.000	239.377	0.252	0.182	9.628	0.319	3133.696	18.747	2.432
10197.000	3108.083	11.271	-29.799	SAND	0.000	239.394	0.252	0.182	9.628	0.319	3133.956	18.469	2.457
10198.000	3108.388	9.336	-28.297	SAND	0.000	239.411	0.252	0.182	9.628	0.319	3134.210	18.956	2.449
10199.000	3108.693	3.425	-27.545	SAND	0.000	239.427	0.252	0.182	9.628	0.319	3134.471	20.630	2.469
10200.000	3108.998	0.963	-26.293	SAND	0.000	239.444	0.252	0.182	9.628	0.319	3134.730	19.792	2.459
10201.000	3109.303	7.364	-25.103	SAND	0.000	239.460	0.252	0.182	9.628	0.319	3134.988	19.095	2.479
10202.000	3109.607	1.198	-25.851	SAND	0.000	239.477	0.252	0.182	9.628	0.319	3135.247	19.304	2.467
10203.000	3109.912	0.000	-22.099	SAND	0.000	239.494	0.252	0.182	9.628	0.319	3135.506	17.219	2.461
10232.000	3118.751	41.109	-11.287	SAND	0.185	239.975	0.253	0.182	9.628	0.318	3143.120	33.082	2.525
10233.000	3119.056	29.516	-16.504	SAND	0.084	239.992	0.253	0.182	9.628	0.318	3143.388	34.082	2.516
10234.000	3119.361	32.983	-18.001	SAND	0.111	240.009	0.253	0.182	9.628	0.318	3143.656	28.241	2.447
10235.000	3119.666	41.023	-17.281	SAND	0.184	240.025	0.253	0.182	9.628	0.318	3143.922	24.844	2.477
10236.000	3119.971	65.658	-10.747	SHALSAND	0.472	240.042	0.253	0.182	9.628	0.318	3144.187	25.338	2.590
10266.000	3129.115	38.461	-7.183	SAND	0.159	240.540	0.254	0.182	9.626	0.317	3152.289	28.667	2.592
10267.000	3129.420	7.760	-11.649	SAND	0.000	240.557	0.254	0.182	9.626	0.317	3152.567	23.858	2.467
10268.000	3129.724	5.292	-13.397	SAND	0.000	240.573	0.254	0.182	9.626	0.317	3152.836	22.943	2.434
10269.000	3130.029	9.906	-11.895	SAND	0.000	240.590	0.254	0.182	9.626	0.317	3153.114	23.295	2.418
10270.000	3130.334	8.616	-16.424	SAND	0.000	240.607	0.254	0.182	9.626	0.317	3153.388	21.820	2.432
10271.000	3130.639	7.937	-17.172	SAND	0.000	240.623	0.254	0.181	9.626	0.317	3153.664	21.330	2.426
10272.000	3130.944	31.899	-20.170	SAND	0.102	240.640	0.254	0.181	9.626	0.317	3153.939	22.943	2.449
10290.000	3136.430	50.795	-11.631	SHALSAND	0.287	240.939	0.255	0.181	9.625	0.317	3158.925	55.294	2.355
10292.000	3137.040	26.333	-17.377	SAND	0.061	240.972	0.255	0.181	9.625	0.317	3159.482	23.647	2.482
10293.000	3137.344	21.033	-18.625	SAND	0.029	240.989	0.255	0.181	9.624	0.316	3159.763	22.031	2.467
10294.000	3137.649	22.140	-15.654	SAND	0.035	241.005	0.255	0.181	9.624	0.316	3160.042	22.241	2.439
10295.000	3137.954	50.719	-12.152	SHALSAND	0.286	241.022	0.255	0.181	9.624	0.316	3160.324	24.915	2.467
10316.000	3144.355	63.761	2.424	SHALSAND	0.447	241.371	0.256	0.181	9.622	0.316	3166.257	22.733	2.619
10321.000	3145.879	67.413	-4.096	SHALSAND	0.495	241.454	0.256	0.181	9.622	0.316	3167.685	24.703	2.568
10322.000	3146.184	35.650	-5.844	SAND	0.134	241.470	0.256	0.181	9.622	0.316	3167.973	20.980	2.557
10323.000	3146.489	41.108	-7.842	SAND	0.185	241.487	0.256	0.181	9.621	0.316	3168.256	16.527	2.570
10324.000	3146.793	54.744	-9.340	SHALSAND	0.333	241.504	0.256	0.181	9.621	0.316	3168.545	16.942	2.555
10325.000	3147.098	66.450	-10.338	SHALSAND	0.482	241.520	0.256	0.181	9.621	0.316	3168.830	20.630	2.535
10327.000	3147.708	55.439	-15.552	SHALSAND	0.342	241.553	0.256	0.181	9.621	0.316	3169.407	23.858	2.539
10328.000	3148.013	42.436	-14.081	SAND	0.198	241.570	0.256	0.181	9.621	0.315	3169.695	22.803	2.514
10329.000	3148.317	42.727	-15.829	SAND	0.201	241.587	0.256	0.181	9.621	0.315	3169.984	20.840	2.508
10330.000	3148.622	59.629	-17.046	SHALSAND	0.393	241.603	0.256	0.181	9.621	0.315	3170.271	19.583	2.502
10331.000	3148.927	52.318	-16.294	SHALSAND	0.305	241.620	0.256	0.181	9.620	0.315	3170.559	20.700	2.479
10332.000	3149.232	38.193	-18.010	SAND	0.157	241.637	0.256	0.181	9.620	0.315	3170.853	22.311	2.525
10333.000	3149.537	36.579	-18.508	SAND	0.142	241.653	0.256	0.181	9.620	0.315	3171.134	21.120	2.516

10334.000	3149.842	33.360	-16.287	SAND	0.114	241.670	0.256	0.181	9.620	0.315	3171.423	21.260	2.479
10338.000	3151.061	60.575	-17.279	SHALSAND	0.405	241.736	0.256	0.181	9.620	0.315	3172.584	31.940	2.516
10344.000	3152.890	55.757	-33.297	SHALSAND	0.345	241.836	0.256	0.181	9.619	0.315	3174.328	30.871	2.516
10345.000	3153.194	60.532	-35.795	SHALSAND	0.405	241.852	0.256	0.181	9.619	0.315	3174.625	27.177	2.393
10346.000	3153.499	62.575	-39.293	SHALSAND	0.431	241.869	0.256	0.181	9.619	0.315	3174.910	28.241	2.432
10347.000	3153.804	43.255	-40.041	SAND	0.206	241.886	0.256	0.181	9.618	0.315	3175.202	29.164	2.473

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
10348.000	3154.109	41.176	-38.226	SAND	0.185	241.902	0.256	0.181	9.618	0.315	3175.497	28.525	2.428
10349.000	3154.414	40.022	-42.036	SAND	0.174	241.919	0.256	0.181	9.618	0.315	3175.792	24.844	2.406
10350.000	3154.718	41.448	-42.034	SAND	0.188	241.936	0.256	0.181	9.618	0.315	3176.084	23.858	2.430
10351.000	3155.023	28.407	-44.220	SAND	0.075	241.952	0.256	0.181	9.618	0.315	3176.379	22.241	2.451
10352.000	3155.328	25.420	-44.030	SAND	0.055	241.969	0.257	0.181	9.618	0.315	3176.671	24.421	2.475
10353.000	3155.633	13.910	-43.028	SAND	0.001	241.985	0.257	0.181	9.618	0.315	3176.967	24.562	2.455
10354.000	3155.937	19.868	-45.526	SAND	0.023	242.002	0.257	0.181	9.617	0.315	3177.259	21.680	2.426
10355.000	3156.242	22.388	-41.523	SAND	0.036	242.019	0.257	0.181	9.617	0.315	3177.550	20.071	2.424
10356.000	3156.547	23.219	-38.021	SAND	0.041	242.035	0.257	0.181	9.617	0.315	3177.845	19.095	2.441
10357.000	3156.852	12.552	-33.519	SAND	0.000	242.052	0.257	0.181	9.617	0.315	3178.137	20.002	2.422
10358.000	3157.157	9.053	-29.767	SAND	0.000	242.068	0.257	0.181	9.617	0.315	3178.433	19.235	2.441
10359.000	3157.462	6.676	-27.015	SAND	0.000	242.085	0.257	0.181	9.617	0.315	3178.729	17.913	2.443
10360.000	3157.766	2.981	-27.013	SAND	0.000	242.102	0.257	0.181	9.616	0.315	3179.024	17.844	2.438
10361.000	3158.071	4.714	-25.261	SAND	0.000	242.118	0.257	0.181	9.616	0.315	3179.320	18.052	2.430
10362.000	3158.376	9.145	-24.508	SAND	0.000	242.135	0.257	0.181	9.616	0.315	3179.618	17.497	2.424
10363.000	3158.681	9.332	-24.256	SAND	0.000	242.152	0.257	0.181	9.616	0.314	3179.908	15.146	2.424
10364.000	3158.986	8.923	-23.223	SAND	0.000	242.168	0.257	0.181	9.616	0.314	3180.207	17.081	2.430
10365.000	3159.291	11.105	-20.502	SAND	0.000	242.185	0.257	0.181	9.616	0.314	3180.503	16.527	2.457
10366.000	3159.595	14.698	-17.250	SAND	0.003	242.201	0.257	0.181	9.616	0.314	3180.798	15.697	2.455
10369.000	3160.510	45.670	-15.493	SAND	0.231	242.251	0.257	0.181	9.615	0.314	3181.687	36.965	2.262
10370.000	3160.814	46.887	-13.741	SAND	0.244	242.268	0.257	0.181	9.615	0.314	3181.993	30.800	2.432
10371.000	3161.119	41.696	-15.239	SAND	0.190	242.284	0.257	0.181	9.615	0.314	3182.289	24.351	2.533
10372.000	3161.424	39.958	-11.487	SAND	0.173	242.301	0.257	0.181	9.615	0.314	3182.588	24.986	2.516
10373.000	3161.729	59.847	-10.735	SHALSAND	0.396	242.318	0.257	0.181	9.614	0.314	3182.884	25.550	2.477
10384.000	3165.082	37.088	-1.149	SAND	0.147	242.500	0.257	0.181	9.613	0.314	3186.176	37.922	2.584
10389.000	3166.606	20.215	-13.388	SAND	0.025	242.583	0.257	0.181	9.612	0.314	3187.685	24.844	2.436
10390.000	3166.910	30.858	-10.667	SAND	0.094	242.600	0.258	0.181	9.612	0.314	3187.987	24.703	2.424
10391.000	3167.215	24.663	-10.165	SAND	0.050	242.617	0.258	0.181	9.611	0.314	3188.292	23.858	2.441
10392.000	3167.520	39.260	-10.413	SAND	0.167	242.633	0.258	0.181	9.611	0.314	3188.595	22.943	2.490
10393.000	3167.825	55.457	-7.911	SHALSAND	0.342	242.650	0.258	0.181	9.611	0.314	3188.893	30.088	2.588
10401.000	3170.263	21.640	-10.862	SAND	0.032	242.783	0.258	0.181	9.609	0.313	3191.326	23.999	2.279
10402.000	3170.568	23.346	-12.892	SAND	0.042	242.799	0.258	0.181	9.609	0.313	3191.632	22.592	2.469
10403.000	3170.873	58.080	-12.921	SHALSAND	0.374	242.816	0.258	0.181	9.609	0.313	3191.936	22.592	2.602
10415.000	3174.531	15.470	-3.645	SAND	0.005	243.015	0.258	0.180	9.607	0.313	3195.618	52.310	2.281
10416.000	3174.835	25.491	-3.862	SAND	0.055	243.032	0.258	0.180	9.607	0.313	3195.925	42.095	2.373
10417.000	3175.140	33.943	-3.609	SAND	0.119	243.049	0.258	0.180	9.606	0.313	3196.236	16.873	2.479
10418.000	3175.445	49.752	-0.607	SHALSAND	0.276	243.065	0.258	0.180	9.606	0.313	3196.543	16.250	2.557

10466.000	3190.076	64.349	-14.536	SHALSAND	0.454	243.863	0.260	0.180	9.595	0.311	3211.649	29.946	2.523
10467.000	3190.380	65.832	-16.533	SHALSAND	0.474	243.879	0.260	0.180	9.595	0.311	3211.967	29.164	2.510
10470.000	3191.295	65.991	-24.527	SHALSAND	0.476	243.929	0.260	0.180	9.594	0.311	3212.933	28.596	2.512
10471.000	3191.600	65.604	-25.712	SHALSAND	0.471	243.946	0.260	0.180	9.594	0.311	3213.251	27.744	2.539
10472.000	3191.905	48.511	-29.460	SHALSAND	0.262	243.962	0.260	0.180	9.594	0.311	3213.579	27.744	2.525
10473.000	3192.209	46.194	-34.771	SAND	0.237	243.979	0.260	0.180	9.593	0.311	3213.895	27.673	2.551

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
10474.000	3192.514	33.691	-43.518	SAND	0.117	243.995	0.260	0.180	9.593	0.311	3214.218	25.480	2.494
10475.000	3192.819	19.902	-43.016	SAND	0.023	244.012	0.260	0.180	9.593	0.311	3214.541	23.014	2.490
10476.000	3193.124	27.202	-41.014	SAND	0.067	244.029	0.260	0.180	9.593	0.311	3214.864	21.120	2.441
10477.000	3193.428	27.123	-46.012	SAND	0.066	244.045	0.260	0.180	9.592	0.311	3215.183	21.190	2.445
10478.000	3193.733	18.997	-44.010	SAND	0.019	244.062	0.260	0.180	9.592	0.311	3215.511	21.400	2.479
10479.000	3194.038	19.382	-44.258	SAND	0.021	244.079	0.260	0.180	9.592	0.311	3215.835	21.120	2.457
10480.000	3194.343	17.785	-44.756	SAND	0.013	244.095	0.260	0.180	9.591	0.311	3216.161	20.700	2.475
10481.000	3194.648	22.272	-42.004	SAND	0.036	244.112	0.260	0.180	9.591	0.311	3216.475	19.374	2.480
10482.000	3194.952	21.031	-45.251	SAND	0.029	244.128	0.260	0.180	9.591	0.311	3216.803	17.982	2.486
10483.000	3195.257	10.469	-45.937	SAND	0.000	244.145	0.260	0.180	9.591	0.311	3217.130	20.421	2.480
10484.000	3195.562	23.371	-43.997	SAND	0.042	244.162	0.260	0.180	9.590	0.311	3217.451	20.211	2.473
10485.000	3195.867	27.759	-44.432	SAND	0.071	244.178	0.260	0.180	9.590	0.311	3217.778	18.956	2.465
10486.000	3196.172	18.577	-40.743	SAND	0.017	244.195	0.260	0.180	9.590	0.311	3218.102	18.052	2.494
10487.000	3196.477	23.010	-43.491	SAND	0.040	244.211	0.260	0.180	9.590	0.311	3218.431	18.399	2.496
10488.000	3196.781	22.846	-43.176	SAND	0.039	244.228	0.260	0.180	9.589	0.311	3218.755	17.913	2.504
10489.000	3197.086	14.048	-43.736	SAND	0.002	244.245	0.260	0.180	9.589	0.311	3219.082	20.002	2.490
10490.000	3197.391	16.120	-45.484	SAND	0.007	244.261	0.260	0.180	9.589	0.311	3219.401	18.121	2.504
10491.000	3197.696	13.764	-45.232	SAND	0.001	244.278	0.260	0.180	9.589	0.311	3219.733	17.497	2.506
10492.000	3198.000	4.004	-46.730	SAND	0.000	244.294	0.260	0.180	9.588	0.311	3220.055	17.497	2.498
10493.000	3198.305	11.309	-43.978	SAND	0.000	244.311	0.260	0.180	9.588	0.311	3220.390	18.608	2.467
10494.000	3198.610	9.720	-38.226	SAND	0.000	244.328	0.260	0.180	9.588	0.310	3220.712	17.358	2.461
10495.000	3198.915	13.414	-32.224	SAND	0.001	244.344	0.260	0.180	9.587	0.310	3221.042	17.081	2.482
10496.000	3199.220	52.763	-27.221	SHALSAND	0.310	244.361	0.260	0.180	9.587	0.310	3221.369	20.071	2.484
10502.000	3201.049	64.487	-8.209	SHALSAND	0.456	244.461	0.260	0.180	9.585	0.310	3223.335	35.149	2.594
10505.000	3201.963	62.921	1.048	SHALSAND	0.435	244.510	0.260	0.180	9.585	0.310	3224.326	36.526	2.428
10522.000	3207.145	55.345	3.366	SHALSAND	0.340	244.793	0.260	0.180	9.579	0.310	3229.967	23.014	2.535
10523.000	3207.449	43.675	4.399	SAND	0.210	244.809	0.260	0.180	9.579	0.310	3230.304	23.436	2.537
10524.000	3207.754	44.595	5.620	SAND	0.220	244.826	0.260	0.180	9.579	0.310	3230.634	23.084	2.531
10525.000	3208.059	40.041	6.653	SAND	0.174	244.843	0.260	0.180	9.579	0.310	3230.973	22.101	2.557
10542.000	3213.241	46.347	2.158	SAND	0.238	245.125	0.260	0.180	9.573	0.309	3236.701	42.172	2.486
10543.000	3213.545	47.775	1.161	SHALSAND	0.254	245.142	0.260	0.180	9.573	0.309	3237.035	27.107	2.477
10544.000	3213.850	47.514	3.694	SHALSAND	0.251	245.158	0.260	0.180	9.573	0.309	3237.380	21.260	2.490
10557.000	3217.813	37.027	-2.559	SAND	0.146	245.374	0.259	0.180	9.568	0.308	3241.809	38.070	2.365
10558.000	3218.117	33.639	-3.307	SAND	0.117	245.391	0.259	0.180	9.568	0.308	3242.156	24.492	2.471
10559.000	3218.422	30.222	-2.336	SAND	0.089	245.407	0.259	0.180	9.568	0.308	3242.499	20.491	2.477
10560.000	3218.727	43.488	-2.584	SAND	0.208	245.424	0.259	0.180	9.567	0.308	3242.838	21.330	2.512
10561.000	3219.032	48.969	-1.051	SHALSAND	0.267	245.441	0.259	0.180	9.567	0.308	3243.185	20.770	2.543
10562.000	3219.337	40.879	-0.799	SAND	0.182	245.457	0.259	0.180	9.566	0.308	3243.528	20.491	2.572
10563.000	3219.642	47.880	1.422	SHALSAND	0.255	245.474	0.259	0.180	9.566	0.308	3243.875	20.211	2.555

10564.000	3219.946	48.814	2.956	SHALSAND	0.265	245.491	0.259	0.180	9.566	0.308	3244.213	19.862	2.574
10572.000	3222.385	61.615	8.223	SHALSAND	0.419	245.623	0.259	0.179	9.563	0.308	3246.975	28.880	2.336
10580.000	3224.823	37.213	5.021	SAND	0.148	245.756	0.259	0.179	9.560	0.308	3249.758	48.584	2.291
10581.000	3225.128	51.773	3.492	SHALSAND	0.298	245.773	0.259	0.179	9.560	0.308	3250.104	27.390	2:479

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
10582.000	3225.433	52.342	1.494	SHALSAND	0.305	245.790	0.259	0.179	9.559	0.308	3250.454	23.717	2.527
10583.000	3225.738	42.793	0.778	SAND	0.201	245.806	0.259	0.179	9.559	0.308	3250.803	21.891	2.520
10584.000	3226.042	28.750	-0.752	SAND	0.078	245.823	0.259	0.179	9.559	0.308	3251.152	20.700	2.516
10585.000	3226.347	35.569	-0.249	SAND	0.133	245.839	0.259	0.179	9.558	0.308	3251.504	20.071	2.488
10586.000	3226.652	51.874	1.003	SHALSAND	0.300	245.856	0.259	0.179	9.558	0.308	3251.853	20.910	2.482
10587.000	3226.957	63.483	0.786	SHALSAND	0.443	245.873	0.259	0.179	9.558	0.307	3252.202	22.452	2.535
10599.000	3230.615	21.435	-3.469	SAND	0.031	246.072	0.259	0.179	9.553	0.307	3256.426	40.617	2.332
10600.000	3230.919	28.236	-6.217	SAND	0.074	246.089	0.259	0.179	9.553	0.307	3256.773	21.330	2.488
10601.000	3231.224	39.398	-5.215	SAND	0.168	246.105	0.259	0.179	9.552	0.307	3257.132	19.932	2.529
10602.000	3231.529	31.089	-7.713	SAND	0.096	246.122	0.259	0.179	9.552	0.307	3257.482	19.165	2.553
10603.000	3231.834	25.795	-8.461	SAND	0.057	246.138	0.259	0.179	9.552	0.307	3257.838	19.653	2.523
10604.000	3232.138	46.664	-7.990	SAND	0.242	246.155	0.259	0.179	9.551	0.307	3258.194	19.653	2.488
10605.000	3232.443	53.884	-7.957	SHALSAND	0.323	246.172	0.259	0.179	9.551	0.307	3258.547	20.211	2.506
10606.000	3232.748	37.723	-8.954	SAND	0.152	246.188	0.259	0.179	9.550	0.307	3258.900	20.910	2.531
10607.000	3233.053	15.214	-9.234	SAND	0.004	246.205	0.259	0.179	9.550	0.307	3259.259	18.747	2.498
10608.000	3233.358	21.174	-6.950	SAND	0.030	246.221	0.259	0.179	9.550	0.307	3259.612	18.538	2.473
10609.000	3233.663	42.619	-6.448	SAND	0.200	246.238	0.259	0.179	9.549	0.307	3259.971	18.260	2.467
10610.000	3233.967	64.983	-5.946	SHALSAND	0.463	246.255	0.259	0.179	9.549	0.307	3260.324	19.932	2.518
10614.000	3235.187	65.911	0.563	SHALSAND	0.475	246.321	0.258	0.179	9.547	0.307	3261.751	25.338	2.574
10615.000	3235.491	60.837	1.065	SHALSAND	0.409	246.338	0.258	0.179	9.547	0.307	3262.110	23.154	2.570
10650.000	3246.159	22.493	3.890	SAND	0.037	246.919	0.258	0.179	9.533	0.305	3274.765	19.165	2.271
10651.000	3246.464	30.879	-1.108	SAND	0.094	246.936	0.258	0.179	9.532	0.305	3275.130	19.165	2.342
10652.000	3246.769	25.399	2.175	SAND	0.055	246.952	0.258	0.179	9.532	0.305	3275.502	19.723	2.463
10653.000	3247.074	37.497	4.146	SAND	0.150	246.969	0.258	0.179	9.531	0.305	3275.865	18.469	2.455
10654.000	3247.379	41.375	0.617	SAND	0.187	246.986	0.258	0.179	9.531	0.305	3276.232	23.014	2.510
10655.000	3247.684	40.782	3.119	SAND	0.181	247.002	0.258	0.179	9.530	0.305	3276.603	22.733	2.531
10670.000	3252.256	63.365	9.698	SHALSAND	0.441	247.251	0.258	0.179	9.524	0.305	3282.142	21.820	2.316
10676.000	3254.084	41.619	0.696	SAND	0.190	247.351	0.257	0.179	9.521	0.304	3284.371	22.241	2.551
10677.000	3254.389	38.554	-1.021	SAND	0.160	247.368	0.257	0.179	9.521	0.304	3284.751	21.610	2.531
10678.000	3254.694	41.966	-2.300	SAND	0.193	247.384	0.257	0.179	9.520	0.304	3285.120	23.365	2.529
10679.000	3254.999	43.338	-2.079	SAND	0.207	247.401	0.257	0.179	9.520	0.304	3285.495	21.400	2.516
10680.000	3255.304	57.316	-2.796	SHALSAND	0.364	247.418	0.257	0.179	9.519	0.304	3285.870	21.330	2.533
10696.000	3260.180	65.062	5.551	SHALSAND	0.464	247.683	0.257	0.179	9.512	0.304	3291.890	59.868	2.477
10697.000	3260.485	15.592	1.522	SAND	0.006	247.700	0.257	0.179	9.511	0.304	3292.262	60.767	2.438
10698.000	3260.790	18.906	0.993	SAND	0.018	247.717	0.257	0.179	9.511	0.304	3292.641	31.584	2.502
10699.000	3261.095	29.095	1.776	SAND	0.080	247.733	0.257	0.179	9.510	0.304	3293.020	13.907	2.490
10700.000	3261.400	63.866	1.997	SHALSAND	0.448	247.750	0.257	0.179	9.510	0.304	3293.405	16.319	2.570
10715.000	3265.972	50.544	-2.252	SHALSAND	0.284	247.999	0.257	0.179	9.503	0.303	3299.123	27.177	2.525

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
10722.000	3268.105	7.569	0.013	SAND	0.000	248.115	0.257	0.179	9.499	0.303	3301.812	31.798	2.371
10723.000	3268.410	17.702	-1.235	SAND	0.013	248.132	0.257	0.179	9.499	0.303	3302.195	14.457	2.484
10724.000	3268.715	14.033	-1.733	SAND	0.002	248.148	0.257	0.179	9.498	0.303	3302.577	12.741	2.506
10725.000	3269.020	15.043	-0.731	SAND	0.004	248.165	0.257	0.179	9.498	0.303	3302.969	13.564	2.488
10726.000	3269.324	24.879	-3.697	SAND	0.051	248.182	0.257	0.179	9.497	0.303	3303.351	14.939	2.445
10727.000	3269.629	46.809	-0.945	SAND	0.243	248.198	0.257	0.179	9.497	0.303	3303.738	13.838	2.451
10729.000	3270.239	57.431	1.309	SHALSAND	0.366	248.232	0.257	0.179	9.496	0.303	3304.511	15.766	2.516
10730.000	3270.544	40.343	2.061	SAND	0.177	248.248	0.257	0.179	9.495	0.303	3304.899	18.330	2.506
10731.000	3270.849	30.989	3.313	SAND	0.095	248.265	0.256	0.179	9.495	0.303	3305.291	18.330	2.488
10732.000	3271.153	51.249	4.347	SHALSAND	0.292	248.281	0.256	0.179	9.494	0.303	3305.673	17.635	2.480
10733.000	3271.458	53.886	4.568	SHALSAND	0.323	248.298	0.256	0.178	9.494	0.302	3306.058	17.219	2.516
10734.000	3271.763	42.314	12.601	SAND	0.197	248.315	0.256	0.178	9.493	0.302	3306.451	17.150	2.535
10743.000	3274.506	62.292	13.855	SHALSAND	0.427	248.464	0.256	0.178	9.489	0.302	3309.958	19.444	2.660
10744.000	3274.811	50.705	14.826	SHALSAND	0.286	248.481	0.256	0.178	9.488	0.302	3310.348	12.262	2.725
10745.000	3275.116	37.710	16.328	LIME	0.152	248.497	0.256	0.178	9.488	0.302	3310.734	11.443	2.730
10746.000	3275.421	38.424	15.345	LIME	0.159	248.514	0.256	0.178	9.487	0.302	3311.126	10.694	2.750
10747.000	3275.725	39.337	14.863	LIME	0.168	248.531	0.256	0.178	9.487	0.302	3311.522	8.524	2.754
10748.000	3276.030	41.595	13.615	LIME	0.189	248.547	0.256	0.178	9.486	0.302	3311.913	7.445	2.727
10749.000	3276.335	36.206	14.602	LIME	0.139	248.564	0.256	0.178	9.486	0.302	3312.302	8.727	2.734
10750.000	3276.640	50.559	15.120	SHALSAND	0.285	248.580	0.256	0.178	9.485	0.302	3312.701	9.607	2.740
10757.000	3278.773	54.269	9.603	SHALSAND	0.328	248.697	0.256	0.178	9.481	0.302	3315.453	22.452	2.555
10758.000	3279.078	64.058	6.590	SHALSAND	0.450	248.713	0.256	0.178	9.481	0.302	3315.843	21.120	2.557
10759.000	3279.383	61.336	6.623	SHALSAND	0.415	248.730	0.256	0.178	9.480	0.302	3316.243	16.873	2.535
10777.000	3284.870	61.746	11.631	SHALSAND	0.420	249.029	0.256	0.178	9.471	0.301	3323.396	34.296	2.590
10782.000	3286.394	57.300	7.891	SHALSAND	0.364	249.112	0.256	0.178	9.468	0.301	3325.401	32.868	2.557
10783.000	3286.698	47.221	6.925	SAND	0.248	249.129	0.256	0.178	9.467	0.301	3325.799	20.281	2.549
10803.000	3292.794	66.174	18.983	SHALSAND	0.479	249.461	0.255	0.178	9.456	0.300	3333.890	39.187	2.428
10804.000	3293.099	61.639	19.220	SHALSAND	0.419	249.477	0.255	0.178	9.455	0.300	3334.292	43.021	2.363
10805.000	3293.404	66.227	18.238	SHALSAND	0.479	249.494	0.255	0.178	9.455	0.300	3334.702	44.503	2.459
10816.000	3296.757	59.122	15.714	SHALSAND	0.387	249.677	0.255	0.178	9.448	0.299	3339.203	20.141	2.592
10817.000	3297.062	32.708	15.482	SAND	0.109	249.693	0.255	0.178	9.448	0.299	3339.613	16.734	2.514
10818.000	3297.366	52.302	16.734	SHALSAND	0.305	249.710	0.255	0.178	9.447	0.299	3340.025	17.150	2.500
10822.000	3298.586	62.488	19.524	SHALSAND	0.430	249.776	0.255	0.178	9.445	0.299	3341.673	28.596	2.582
10823.000	3298.891	65.656	19.292	SHALSAND	0.472	249.793	0.255	0.178	9.444	0.299	3342.085	22.311	2.621
10849.000	3306.815	67.656	-2.184	SHALSAND	0.499	250.225	0.255	0.178	9.428	0.298	3352.910	34.646	2.584
10850.000	3307.120	40.702	-5.932	SAND	0.181	250.242	0.255	0.178	9.428	0.298	3353.332	29.306	2.537
10851.000	3307.425	25.396	-7.430	SAND	0.055	250.258	0.255	0.178	9.427	0.298	3353.751	26.116	2.453
10852.000	3307.730	26.438	-8.677	SAND	0.062	250.275	0.254	0.178	9.427	0.298	3354.172	25.480	2.451
10853.000	3308.035	20.641	-11.925	SAND	0.027	250.291	0.254	0.178	9.426	0.298	3354.590	25.127	2.420
10854.000	3308.339	18.399	-13.673	SAND	0.016	250.308	0.254	0.178	9.425	0.298	3355.018	23.014	2.410
10855.000	3308.644	26.283	-5.171	SAND	0.061	250.325	0.254	0.178	9.425	0.298	3355.435	23.928	2.420

10856.000	3308.949	63.833	3.362	SHALSAND	0.447	250.341	0.254	0.178	9.424	0.298	3355.856	25.409	2.529
10861.000	3310.473	67.491	7.092	SHALSAND	0.496	250.424	0.254	0.178	9.421	0.298	3357.970	33.653	2.563
10867.000	3312.302	64.748	14.620	SHALSAND	0.460	250.524	0.254	0.178	9.417	0.298	3360.516	27.603	2.568

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
10873.000	3314.131	52.670	14.664	SHALSAND	0.309	250.624	0.254	0.178	9.413	0.297	3363.072	23.014	2.566
10874.000	3314.436	61.844	14.901	SHALSAND	0.422	250.640	0.254	0.178	9.413	0.297	3363.501	20.700	2.551
10886.000	3318.093	31.057	0.895	SAND	0.095	250.840	0.254	0.178	9.405	0.297	3368.647	21.540	2.479
10887.000	3318.398	20.331	-1.134	SAND	0.025	250.856	0.254	0.178	9.404	0.297	3369.076	22.311	2.424
10888.000	3318.703	35.564	-1.882	SAND	0.133	250.873	0.254	0.178	9.404	0.297	3369.510	27.319	2.420
10889.000	3319.008	61.910	-3.629	SHALSAND	0.422	250.889	0.254	0.178	9.403	0.297	3369.937	24.139	2.496
10891.000	3319.617	30.079	-4.875	SAND	0.088	250.923	0.254	0.178	9.402	0.297	3370.804	43.021	2.301
10892.000	3319.922	5.316	-8.092	SAND	0.000	250.939	0.254	0.178	9.401	0.297	3371.236	23.787	2.408
10893.000	3320.227	3.679	-8.340	SAND	0.000	250.956	0.254	0.178	9.400	0.297	3371.666	17.219	2.404
10894.000	3320.531	2.036	-10.837	SAND	0.000	250.973	0.254	0.178	9.400	0.297	3372.098	16.665	2.383
10895.000	3320.836	5.191	-8.585	SAND	0.000	250.989	0.254	0.178	9.399	0.297	3372.536	17.982	2.398
10896.000	3321.141	23.258	-6.083	SAND	0.041	251.006	0.254	0.178	9.398	0.296	3372.971	19.723	2.422
10897.000	3321.446	31.551	-5.581	SAND	0.099	251.022	0.254	0.178	9.398	0.296	3373.398	20.560	2.432
10898.000	3321.751	22.875	-1.329	SAND	0.039	251.039	0.254	0.178	9.397	0.296	3373.834	20.910	2.445
10899.000	3322.056	48.679	0.173	SHALSAND	0.264	251.056	0.254	0.178	9.396	0.296	3374.270	22.733	2.506
10904.000	3323.580	38.702	3.434	SAND	0.162	251.139	0.254	0.178	9.393	0.296	3376.444	22.241	2.430
10905.000	3323.885	47.248	3.717	SAND	0.248	251.155	0.254	0.178	9.392	0.296	3376.878	25.550	2.426
10906.000	3324.189	67.040	5.751	SHALSAND	0.490	251.172	0.254	0.178	9.392	0.296	3377.314	25.197	2.434
10914.000	3326.628	53.278	-1.826	SHALSAND	0.316	251.305	0.253	0.178	9.386	0.296	3380.818	29.093	2.480
10915.000	3326.932	13.597	-4.824	SAND	0.001	251.321	0.253	0.178	9.386	0.296	3381.261	32.725	2.393
10916.000	3327.237	6.239	-4.572	SAND	0.000	251.338	0.253	0.178	9.385	0.296	3381.693	24.915	2.363
10917.000	3327.542	10.164	-4.569	SAND	0.000	251.355	0.253	0.178	9.384	0.296	3382.136	16.388	2.379
10918.000	3327.847	23.419	-3.786	SAND	0.042	251.371	0.253	0.177	9.384	0.296	3382.579	14.526	2.365
10919.000	3328.152	38.765	-0.565	SAND	0.162	251.388	0.253	0.177	9.383	0.296	3383.017	15.008	2.424
10920.000	3328.457	44.528	-0.313	SAND	0.219	251.404	0.253	0.177	9.382	0.296	3383.455	15.490	2.477
10921.000	3328.761	41.681	1.939	SAND	0.190	251.421	0.253	0.177	9.382	0.296	3383.896	17.427	2.469
10922.000	3329.066	59.262	2.941	SHALSAND	0.389	251.438	0.253	0.177	9.381	0.295	3384.336	19.513	2.477
10923.000	3329.371	67.136	2.443	SHALSAND	0.492	251.454	0.253	0.177	9.380	0.295	3384.776	19.653	2.494
10937.000	3333.638	21.447	2.005	SAND	0.031	251.687	0.253	0.177	9.370	0.295	3390.986	25.056	2.582
10938.000	3333.943	22.492	4.788	SAND	0.037	251.703	0.253	0.177	9.370	0.295	3391.439	24.844	2.574
10939.000	3334.248	28.306	-0.241	SAND	0.075	251.720	0.253	0.177	9.369	0.295	3391.883	21.680	2.604
10940.000	3334.552	22.446	-3.270	SAND	0.037	251.737	0.253	0.177	9.368	0.295	3392.324	24.069	2.611
10941.000	3334.857	23.973	-4.268	SAND	0.046	251.753	0.253	0.177	9.368	0.295	3392.774	27.603	2.516
10942.000	3335.162	23.859	-7.516	SAND	0.045	251.770	0.253	0.177	9.367	0.295	3393.219	41.329	2.416
10943.000	3335.467	19.086	-9.732	SAND	0.019	251.787	0.253	0.177	9.366	0.295	3393.665	48.584	2.402
10944.000	3335.772	26.472	-9.012	SAND	0.062	251.803	0.253	0.177	9.365	0.295	3394.117	32.226	2.404
10945.000	3336.077	20.741	-8.509	SAND	0.027	251.820	0.253	0.177	9.365	0.295	3394.563	27.886	2.441
10946.000	3336.381	25.097	-8.757	SAND	0.053	251.836	0.253	0.177	9.364	0.295	3395.013	25.621	2.514
10947.000	3336.686	26.303	-8.755	SAND	0.061	251.853	0.253	0.177	9.363	0.295	3395.464	7.714	2.520
10948.000	3336.991	34.992	-9.972	SAND	0.128	251.870	0.253	0.177	9.363	0.294	3395.903	7.782	2.492

10949.000	3337.296	39.114	-9.220	SAND	0.165	251.886	0.253	0.177	9.362	0.294	3396.360	7.243	2.465
10950.000	3337.601	43.600	-10.749	SAND	0.210	251.903	0.253	0.177	9.361	0.294	3396.804	7.782	2.492
10951.000	3337.906	32.084	-12.997	SAND	0.104	251.919	0.253	0.177	9.361	0.294	3397.254	8.322	2.461
10952.000	3338.210	18.860	-10.463	SAND	0.018	251.936	0.253	0.177	9.360	0.294	3397.707	8.592	2.422
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
10953.000	3338.515	20.060	-10.742	SAND	0.024	251.953	0.253	0.177	9.359	0.294	3398.156	8.795	2.406
10954.000	3338.820	15.492	-14.490	SAND	0.005	251.969	0.253	0.177	9.358	0.294	3398.606	7.512	2.451
10955.000	3339.125	12.403	-14.738	LIME	0.000	251.986	0.253	0.177	9.358	0.294	3399.056	8.524	2.645
10956.000	3339.429	13.600	-13.986	LIME	0.001	252.003	0.253	0.177	9.357	0.294	3399.512	8.457	2.684
10957.000	3339.734	14.671	-15.234	LIME	0.003	252.019	0.253	0.177	9.356	0.294	3399.962	9.268	2.658
10958.000	3340.039	23.045	-15.482	SAND	0.040	252.036	0.253	0.177	9.355	0.294	3400.412	10.354	2.654
10960.000	3340.649	16.094	-16.446	SAND	0.007	252.069	0.253	0.177	9.354	0.294	3401.319	17.011	2.613
10962.000	3341.258	0.000	-15.223	SAND	0.000	252.102	0.253	0.177	9.353	0.294	3402.224	21.050	2.430
10963.000	3341.563	8.319	-15.721	SAND	0.000	252.119	0.253	0.177	9.352	0.294	3402.675	22.452	2.537
10964.000	3341.868	14.603	-15.469	SAND	0.003	252.135	0.253	0.177	9.351	0.294	3403.129	23.647	2.617
10965.000	3342.173	15.572	-13.217	SAND	0.006	252.152	0.253	0.177	9.350	0.294	3403.580	24.562	2.604
10966.000	3342.478	14.781	-12.714	SAND	0.003	252.169	0.253	0.177	9.350	0.294	3404.040	26.045	2.611
10967.000	3342.782	7.829	-13.181	SAND	0.000	252.185	0.253	0.177	9.349	0.294	3404.491	23.858	2.609
10968.000	3343.087	4.694	-11.679	LIME	0.000	252.202	0.253	0.177	9.348	0.294	3404.948	17.913	2.586
10969.000	3343.392	15.878	-7.958	LIME	0.006	252.218	0.253	0.177	9.347	0.294	3405.402	37.258	2.592
10970.000	3343.697	18.315	-6.456	SAND	0.016	252.235	0.253	0.177	9.347	0.294	3405.863	42.943	2.600
10971.000	3344.001	32.991	-5.204	SAND	0.111	252.252	0.253	0.177	9.346	0.294	3406.312	43.021	2.592
10977.000	3345.830	50.632	1.590	SHALSAND	0.285	252.351	0.252	0.177	9.342	0.293	3409.053	38.963	2.594
10978.000	3346.135	49.098	-2.157	SHALSAND	0.268	252.368	0.252	0.177	9.341	0.293	3409.509	26.894	2.576
10979.000	3346.440	28.124	-2.124	SAND	0.073	252.385	0.252	0.177	9.340	0.293	3409.973	21.750	2.480
10980.000	3346.745	29.774	-2.903	SAND	0.086	252.401	0.252	0.177	9.339	0.293	3410.423	21.540	2.441
10981.000	3347.050	40.180	1.068	SAND	0.176	252.418	0.252	0.177	9.339	0.293	3410.884	21.470	2.436
10982.000	3347.354	38.743	0.851	SAND	0.162	252.434	0.252	0.177	9.338	0.293	3411.345	20.840	2.484
10983.000	3347.659	45.075	3.353	SAND	0.225	252.451	0.252	0.177	9.337	0.293	3411.805	20.421	2.545
11003.000	3353.755	43.484	17.662	SAND	0.208	252.783	0.252	0.177	9.322	0.292	3421.057	16.388	2.422
11004.000	3354.060	49.690	16.179	SHALSAND	0.275	252.800	0.252	0.177	9.321	0.292	3421.523	15.352	2.426
11005.000	3354.365	64.899	15.416	SHALSAND	0.462	252.816	0.252	0.177	9.321	0.292	3421.988	15.283	2.516
11006.000	3354.670	47.631	16.887	SHALSAND	0.252	252.833	0.252	0.177	9.320	0.292	3422.458	17.427	2.521
11007.000	3354.974	36.764	15.405	SAND	0.144	252.850	0.252	0.177	9.319	0.292	3422.923	18.817	2.494
11008.000	3355.279	32.891	13.626	SAND	0.110	252.866	0.252	0.177	9.318	0.292	3423.393	19.583	2.484
11009.000	3355.584	57.918	13.628	SHALSAND	0.372	252.883	0.252	0.177	9.317	0.292	3423.857	20.281	2.471
11023.000	3359.851	62.084	12.439	SHALSAND	0.425	253.116	0.252	0.177	9.307	0.292	3430.432	32.226	2.441
11024.000	3360.156	39.550	9.910	SAND	0.170	253.132	0.252	0.177	9.306	0.291	3430.902	22.031	2.439
11025.000	3360.461	39.450	9.912	SAND	0.169	253.149	0.252	0.177	9.305	0.291	3431.379	20.141	2.438
11026.000	3360.766	41.176	11.914	SAND	0.185	253.165	0.252	0.177	9.304	0.291	3431.846	19.723	2.434
11027.000	3361.071	56.933	9.666	SHALSAND	0.360	253.182	0.252	0.177	9.303	0.291	3432.324	19.165	2.484
11032.000	3362.594	45.452	10.927	SAND	0.229	253.265	0.252	0.177	9.299	0.291	3434.695	28.454	2.520
11033.000	3362.899	37.380	8.179	SAND	0.149	253.282	0.252	0.177	9.299	0.291	3435.168	24.703	2.484
11034.000	3363.204	21.008	6.431	SAND	0.029	253.298	0.252	0.177	9.298	0.291	3435.644	19.862	2.434
11035.000	3363.509	40.340	5.433	SAND	0.177	253.315	0.252	0.177	9.297	0.291	3436.118	20.351	2.457

11046.000	3366.862	50.429	8.207	SHALSAND	0.283	253.498	0.251	0.177	9.288	0.291	3441.369	41.865	2.615
11050.000	3368.081	24.591	6.966	SAND	0.049	253.564	0.251	0.177	9.285	0.290	3443.286	28.028	2.434

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
11051.000	3368.386	25.826	11.749	SAND	0.057	253.581	0.251	0.177	9.284	0.290	3443.770	21.470	2.430
11052.000	3368.691	49.227	15.001	SHALSAND	0.270	253.597	0.251	0.177	9.283	0.290	3444.252	21.190	2.455
11059.000	3370.824	60.198	18.735	SHALSAND	0.400	253.714	0.251	0.177	9.278	0.290	3447.627	41.941	2.467
11076.000	3376.006	63.253	17.521	SHALSAND	0.440	253.996	0.251	0.177	9.264	0.289	3455.893	59.420	2.340
11077.000	3376.311	54.272	12.273	SHALSAND	0.328	254.013	0.251	0.177	9.263	0.289	3456.378	58.265	2.330
11078.000	3376.615	39.286	10.776	SAND	0.167	254.029	0.251	0.177	9.262	0.289	3456.870	36.453	2.455
11079.000	3376.920	25.908	12.528	SAND	0.058	254.046	0.251	0.177	9.261	0.289	3457.355	25.127	2.432
11080.000	3377.225	24.310	14.545	SAND	0.048	254.062	0.251	0.177	9.260	0.289	3457.849	24.492	2.490
11081.000	3377.530	40.178	14.798	SAND	0.176	254.079	0.251	0.177	9.259	0.289	3458.340	25.127	2.498
11082.000	3377.835	51.904	15.300	SHALSAND	0.300	254.096	0.251	0.177	9.259	0.289	3458.830	24.139	2.504
11083.000	3378.139	46.515	14.067	SAND	0.240	254.112	0.251	0.177	9.258	0.289	3459.319	25.197	2.502
11084.000	3378.444	39.906	13.835	SAND	0.173	254.129	0.251	0.177	9.257	0.289	3459.812	23.858	2.502
11085.000	3378.749	41.382	14.853	SAND	0.187	254.145	0.251	0.177	9.256	0.289	3460.303	23.928	2.498
11086.000	3379.054	60.246	15.824	SHALSAND	0.401	254.162	0.251	0.177	9.255	0.289	3460.798	24.492	2.527
11096.000	3382.102	56.540	18.595	SHALSAND	0.355	254.328	0.251	0.177	9.247	0.289	3465.728	28.170	2.607
11097.000	3382.407	36.869	17.613	SAND	0.145	254.345	0.251	0.177	9.246	0.288	3466.229	36.891	2.533
11098.000	3382.712	50.516	15.834	SHALSAND	0.284	254.361	0.251	0.177	9.245	0.288	3466.719	41.025	2.494
11099.000	3383.016	52.405	12.352	SHALSAND	0.306	254.378	0.250	0.177	9.244	0.288	3467.221	39.487	2.564
11100.000	3383.321	45.663	9.823	SAND	0.231	254.395	0.250	0.177	9.243	0.288	3467.717	39.412	2.584
11101.000	3383.626	55.824	10.825	SHALSAND	0.346	254.411	0.250	0.177	9.242	0.288	3468.217	40.014	2.555
11102.000	3383.931	48.620	10.093	SHALSAND	0.263	254.428	0.250	0.177	9.242	0.288	3468.708	36.307	2.504
11103.000	3384.236	39.946	8.079	SAND	0.173	254.444	0.250	0.177	9.241	0.288	3469.209	36.089	2.451
11104.000	3384.540	46.731	6.831	SAND	0.242	254.461	0.250	0.177	9.240	0.288	3469.703	27.532	2.461
11105.000	3384.845	41.622	5.583	SAND	0.190	254.478	0.250	0.177	9.239	0.288	3470.206	20.700	2.455
11106.000	3385.150	24.911	5.585	SAND	0.051	254.494	0.250	0.177	9.238	0.288	3470.700	18.608	2.445
11107.000	3385.455	26.084	2.838	SAND	0.059	254.511	0.250	0.177	9.237	0.288	3471.197	18.817	2.416
11108.000	3385.760	32.974	4.090	SAND	0.111	254.528	0.250	0.177	9.236	0.288	3471.697	17.982	2.463
11109.000	3386.064	25.903	6.592	SAND	0.058	254.544	0.250	0.177	9.236	0.288	3472.200	18.399	2.453
11110.000	3386.369	23.277	9.094	SAND	0.041	254.561	0.250	0.177	9.235	0.288	3472.698	18.469	2.459
11111.000	3386.674	21.704	4.846	SAND	0.032	254.577	0.250	0.177	9.234	0.288	3473.199	18.121	2.465
11112.000	3386.979	25.410	7.598	SAND	0.055	254.594	0.250	0.177	9.233	0.288	3473.702	18.678	2.455
11113.000	3387.284	35.960	8.850	SAND	0.137	254.611	0.250	0.177	9.232	0.288	3474.197	18.191	2.471
11114.000	3387.588	66.431	8.603	SHALSAND	0.482	254.627	0.250	0.177	9.231	0.288	3474.703	20.071	2.473
11116.000	3388.198	57.419	0.107	SHALSAND	0.366	254.660	0.250	0.177	9.230	0.288	3475.706	25.833	2.467
11117.000	3388.503	49.558	4.109	SHALSAND	0.273	254.677	0.250	0.177	9.229	0.288	3476.204	21.190	2.463
11118.000	3388.808	44.043	6.361	SAND	0.214	254.694	0.250	0.177	9.228	0.288	3476.707	21.190	2.475
11119.000	3389.113	47.517	8.363	SHALSAND	0.251	254.710	0.250	0.177	9.227	0.288	3477.215	20.840	2.490
11120.000	3389.417	51.378	13.865	SHALSAND	0.294	254.727	0.250	0.177	9.226	0.288	3477.715	23.576	2.506
11121.000	3389.722	58.850	14.618	SHALSAND	0.383	254.743	0.250	0.177	9.225	0.288	3478.222	23.928	2.541
11129.000	3392.160	56.571	17.682	SHALSAND	0.355	254.876	0.250	0.177	9.218	0.287	3482.260	35.871	2.621
11130.000	3392.465	57.473	16.403	SHALSAND	0.366	254.893	0.250	0.176	9.217	0.287	3482.768	38.292	2.592
11131.000	3392.770	54.412	9.420	SHALSAND	0.329	254.910	0.250	0.176	9.216	0.287	3483.272	40.392	2.607
11132.000	3393.075	51.336	10.438	SHALSAND	0.293	254.926	0.250	0.176	9.215	0.287	3483.781	45.291	2.615

11133.000	3393.380	58.196	7.925	SHALSAND	0.375	254.943	0.250	0.176	9.215	0.287	3484.285	43.176	2.557
11134.000	3393.685	57.014	3.427	SHALSAND	0.361	254.959	0.250	0.176	9.214	0.287	3484.794	33.796	2.508

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
11142.000	3396.123	46.361	7.194	SAND	0.238	255.092	0.250	0.176	9.207	0.287	3488.872	21.680	2.520
11150.000	3398.561	34.876	20.000	SAND	0.127	255.225	0.250	0.176	9.199	0.286	3492.965	24.421	2.361
11151.000	3398.866	28.408	20.000	SAND	0.075	255.242	0.250	0.176	9.198	0.286	3493.482	21.750	2.410
11152.000	3399.171	55.001	20.000	SHALSAND	0.336	255.258	0.250	0.176	9.197	0.286	3493.992	24.280	2.471
11174.000	3405.877	34.383	15.762	SAND	0.123	255.624	0.249	0.176	9.177	0.285	3505.386	26.186	2.424
11175.000	3406.181	33.064	14.530	SAND	0.112	255.641	0.249	0.176	9.176	0.285	3505.910	20.910	2.463
11176.000	3406.486	21.182	14.048	SAND	0.030	255.657	0.249	0.176	9.175	0.285	3506.428	20.211	2.430
11177.000	3406.791	27.317	15.784	SAND	0.068	255.674	0.249	0.176	9.175	0.285	3506.953	18.956	2.424
11178.000	3407.096	30.929	13.037	SAND	0.094	255.690	0.249	0.176	9.174	0.285	3507.480	19.653	2.420
11179.000	3407.401	23.917	11.492	SAND	0.045	255.707	0.249	0.176	9.173	0.285	3508.002	19.026	2.428
11180.000	3407.706	45.968	9.994	SAND	0.234	255.724	0.249	0.176	9.172	0.285	3508.524	19.932	2.457
11194.000	3411.973	48.408	9.274	SHALSAND	0.261	255.956	0.249	0.176	9.159	0.284	3515.897	38.739	2.566
11195.000	3412.278	49.541	8.026	SHALSAND	0.273	255.973	0.249	0.176	9.158	0.284	3516.421	30.800	2.537
11196.000	3412.582	50.492	8.778	SHALSAND	0.284	255.989	0.249	0.176	9.157	0.284	3516.948	23.928	2.492
11197.000	3412.887	65.659	8.530	SHALSAND	0.472	256.006	0.249	0.176	9.156	0.284	3517.476	23.858	2.500
11211.000	3417.154	41.370	20.000	SAND	0.187	256.239	0.249	0.176	9.142	0.284	3524.935	36.672	2.551
11212.000	3417.459	45.891	20.000	SAND	0.233	256.255	0.249	0.176	9.141	0.284	3525.464	30.658	2.434
11213.000	3417.764	39.663	19.815	SAND	0.171	256.272	0.249	0.176	9.140	0.284	3526.003	22.452	2.396
11214.000	3418.069	58.411	20.000	SHALSAND	0.378	256.288	0.249	0.176	9.139	0.284	3526.537	23.576	2.457
11230.000	3422.946	46.784	20.000	SAND	0.243	256.554	0.248	0.176	9.124	0.283	3535.153	36.891	2.582
11231.000	3423.250	48.935	20.000	SHALSAND	0.266	256.571	0.248	0.176	9.123	0.283	3535.695	36.745	2.570
11232.000	3423.555	45.816	20.000	SAND	0.233	256.587	0.248	0.176	9.122	0.283	3536.239	29.377	2.594
11233.000	3423.860	61.286	20.000	SHALSAND	0.414	256.604	0.248	0.176	9.121	0.283	3536.781	27.319	2.545
11234.000	3424.165	57.151	18.391	SHALSAND	0.362	256.621	0.248	0.176	9.120	0.283	3537.318	24.633	2.494
11235.000	3424.470	39.082	20.000	SAND	0.165	256.637	0.248	0.176	9.119	0.283	3537.865	24.421	2.520
11236.000	3424.774	48.770	20.000	SHALSAND	0.265	256.654	0.248	0.176	9.118	0.283	3538.405	20.002	2.566
11243.000	3426.908	46.623	10.395	SAND	0.241	256.770	0.248	0.176	9.111	0.282	3542.223	34.431	2.529
11244.000	3427.213	41.795	10.412	SAND	0.191	256.787	0.248	0.176	9.110	0.282	3542.768	24.492	2.467
11245.000	3427.518	57.520	13.915	SHALSAND	0.367	256.803	0.248	0.176	9.109	0.282	3543.318	23.576	2.475
11258.000	3431.480	43.286	16.442	SAND	0.206	257.019	0.248	0.176	9.096	0.282	3550.458	41.482	2.525
11259.000	3431.785	27.403	14.929	SAND	0.068	257.036	0.248	0.176	9.095	0.282	3551.013	26.965	2.484
11260.000	3432.090	32.011	14.681	SAND	0.103	257.052	0.248	0.176	9.094	0.282	3551.563	21.400	2.432
11261.000	3432.395	38.200	12.949	SAND	0.157	257.069	0.248	0.176	9.093	0.282	3552.109	26.682	2.445
11262.000	3432.699	56.927	10.701	SHALSAND	0.360	257.086	0.248	0.176	9.092	0.281	3552.667	31.156	2.496
11263.000	3433.004	57.666	15.172	SHALSAND	0.369	257.102	0.248	0.176	9.091	0.281	3553.220	32.582	2.482
11288.000	3440.624	51.295	9.257	SHALSAND	0.293	257.518	0.248	0.176	9.065	0.280	3567.173	23.717	2.488
11289.000	3440.929	44.949	12.509	SAND	0.224	257.534	0.248	0.176	9.064	0.280	3567.740	23.787	2.445
11290.000	3441.234	38.008	7.230	SAND	0.155	257.551	0.247	0.176	9.063	0.280	3568.300	25.127	2.482
11291.000	3441.539	43.804	6.482	SAND	0.212	257.567	0.247	0.176	9.062	0.280	3568.866	23.576	2.467
11292.000	3441.844	40.636	7.765	SAND	0.180	257.584	0.247	0.176	9.061	0.280	3569.430	22.662	2.428

11293.000	3442.148	39.231	4.236	SAND	0.167	257.601	0.247	0.176	9.060	0.280	3569.994	21.470	2.432
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
11294.000	3442.453	32.077	5.238	SAND	0.104	257.617	0.247	0.176	9.059	0.280	3570.562	22.522	2.416
11295.000	3442.758	38.613	6.490	SAND	0.161	257.634	0.247	0.176	9.058	0.280	3571.122	23.436	2.412
11296.000	3443.063	38.693	4.493	SAND	0.161	257.650	0.247	0.176	9.057	0.280	3571.690	23.647	2.416
11297.000	3443.367	35.991	4.745	SAND	0.137	257.667	0.247	0.176	9.056	0.280	3572.259	21.260	2.432
11298.000	3443.672	37.556	4.747	SAND	0.151	257.684	0.247	0.176	9.055	0.280	3572.821	21.470	2.418
11299.000	3443.977	34.389	4.749	SAND	0.123	257.700	0.247	0.176	9.054	0.280	3573.386	20.910	2.426
11300.000	3444.282	29.782	0.751	SAND	0.086	257.717	0.247	0.176	9.053	0.280	3573.960	20.910	2.418
11301.000	3444.587	31.842	0.253	SAND	0.102	257.734	0.247	0.176	9.052	0.280	3574.523	20.910	2.414
11302.000	3444.892	31.272	-0.245	SAND	0.097	257.750	0.247	0.176	9.051	0.280	3575.094	19.653	2.420
11303.000	3445.196	38.011	-3.242	SAND	0.155	257.767	0.247	0.176	9.050	0.280	3575.660	19.304	2.426
11304.000	3445.501	30.043	-4.990	SAND	0.088	257.783	0.247	0.176	9.049	0.280	3576.232	20.630	2.439
11305.000	3445.806	32.386	-10.238	SAND	0.106	257.800	0.247	0.176	9.048	0.280	3576.798	20.002	2.457
11306.000	3446.111	40.497	-7.705	SAND	0.179	257.817	0.247	0.176	9.046	0.280	3577.369	20.910	2.447
11307.000	3446.416	42.095	-7.453	SAND	0.194	257.833	0.247	0.176	9.045	0.279	3577.936	21.260	2.432
11308.000	3446.720	40.509	-4.450	SAND	0.179	257.850	0.247	0.176	9.044	0.279	3578.508	20.770	2.424
11309.000	3447.025	35.583	-5.167	SAND	0.133	257.866	0.247	0.176	9.043	0.279	3579.077	20.491	2.473
11310.000	3447.330	38.856	-0.915	SAND	0.163	257.883	0.247	0.176	9.042	0.279	3579.653	20.141	2.457
11311.000	3447.635	31.982	-1.163	SAND	0.103	257.900	0.247	0.176	9.041	0.279	3580.223	18.538	2.443
11312.000	3447.939	20.805	-0.692	SAND	0.028	257.916	0.247	0.176	9.040	0.279	3580.791	18.191	2.451
11313.000	3448.244	23.239	-0.190	SAND	0.041	257.933	0.247	0.176	9.039	0.279	3581.360	16.457	2.430
11314.000	3448.549	24.822	2.312	SAND	0.051	257.949	0.247	0.176	9.038	0.279	3581.935	15.628	2.404
11315.000	3448.854	32.857	1.033	SAND	0.110	257.966	0.247	0.176	9.037	0.279	3582.511	16.873	2.398
11316.000	3449.159	20.277	1.785	SAND	0.025	257.983	0.247	0.176	9.036	0.279	3583.085	20.002	2.428
11317.000	3449.464	14.761	0.819	SAND	0.003	257.999	0.247	0.176	9.035	0.279	3583.656	18.956	2.469
11318.000	3449.768	7.419	4.821	SAND	0.000	258.016	0.247	0.176	9.034	0.279	3584.230	17.982	2.453
11319.000	3450.073	13.618	4.792	SAND	0.001	258.032	0.247	0.176	9.033	0.279	3584.805	17.011	2.439
11320.000	3450.378	20.851	6.544	SAND	0.028	258.049	0.247	0.176	9.032	0.279	3585.376	17.358	2.445
11321.000	3450.683	19.194	9.546	SAND	0.020	258.066	0.247	0.176	9.031	0.279	3585.957	18.608	2.459
11322.000	3450.988	37.328	12.314	SAND	0.149	258.083	0.247	0.176	9.030	0.279	3586.532	18.817	2.443
11334.000	3454.645	49.067	15.855	SHALSAND	0.268	258.282	0.247	0.176	9.017	0.278	3593.469	26.257	2.605
11335.000	3454.950	29.876	14.373	SAND	0.086	258.298	0.247	0.176	9.016	0.278	3594.048	37.258	2.590
11336.000	3455.255	30.988	10.859	SAND	0.095	258.315	0.247	0.176	9.014	0.278	3594.631	24.774	2.445
11337.000	3455.560	31.839	11.362	SAND	0.102	258.332	0.247	0.176	9.013	0.278	3595.218	19.165	2.414
11338.000	3455.865	34.722	14.129	SAND	0.126	258.348	0.247	0.176	9.012	0.278	3595.793	20.770	2.434
11339.000	3456.169	33.450	11.600	SAND	0.115	258.365	0.247	0.176	9.011	0.278	3596.374	20.630	2.463
11340.000	3456.474	43.469	14.118	SAND	0.208	258.381	0.247	0.176	9.010	0.278	3596.961	21.400	2.520
11341.000	3456.779	59.512	13.355	SHALSAND	0.392	258.398	0.247	0.176	9.009	0.278	3597.542	21.961	2.543
11342.000	3457.084	58.227	12.357	SHALSAND	0.376	258.415	0.247	0.176	9.008	0.278	3598.124	23.154	2.543
11343.000	3457.388	32.856	12.859	SAND	0.110	258.431	0.247	0.176	9.007	0.278	3598.708	23.717	2.547
11344.000	3457.693	57.157	12.127	SHALSAND	0.363	258.448	0.247	0.176	9.006	0.278	3599.294	25.621	2.527
11354.000	3460.741	50.418	8.617	SHALSAND	0.283	258.614	0.246	0.176	8.995	0.277	3605.155	29.662	2.463
11355.000	3461.046	19.632	8.369	SAND	0.022	258.631	0.246	0.176	8.994	0.277	3605.742	24.986	2.418
11356.000	3461.351	13.146	6.871	SAND	0.000	258.647	0.246	0.176	8.993	0.277	3606.338	19.932	2.408
11357.000	3461.656	15.965	6.873	SAND	0.007	258.664	0.246	0.176	8.992	0.277	3606.926	19.723	2.434
11358.000	3461.960	27.223	9.657	SAND	0.067	258.680	0.246	0.176	8.990	0.277	3607.513	18.956	2.455
11359.000	3462.265	44.922	10.909	SAND	0.223	258.697	0.246	0.176	8.989	0.277	3608.107	20.351	2.465
11395.000	3473.238	55.312	18.752	SHALSAND	0.340	259.295	0.246	0.175	8.949	0.276	3629.613	50.391	2.365

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
11396.000	3473.543	33.213	20.000	SAND	0.113	259.312	0.246	0.175	8.948	0.275	3630.214	35.799	2.551
11397.000	3473.848	48.099	20.000	SHALSAND	0.257	259.328	0.246	0.175	8.947	0.275	3630.828	28.170	2.516
11427.000	3482.992	49.743	19.273	SHALSAND	0.275	259.827	0.245	0.175	8.912	0.274	3649.176	38.070	2.588
11428.000	3483.297	34.214	19.275	SAND	0.121	259.843	0.245	0.175	8.911	0.274	3649.793	40.620	2.555
11429.000	3483.602	27.570	18.543	SAND	0.069	259.860	0.245	0.175	8.910	0.274	3650.416	30.302	2.518
11430.000	3483.906	38.227	17.545	SAND	0.157	259.876	0.245	0.175	8.908	0.274	3651.030	20.351	2.498
11431.000	3484.211	0.000	20.000	LIME	0.000	259.893	0.245	0.175	8.907	0.274	3651.654	19.095	4.035
11447.000	3489.088	53.364	20.000	SHALSAND	0.317	260.159	0.245	0.175	8.888	0.273	3661.623	46.006	2.521
11448.000	3489.393	50.363	20.000	SHALSAND	0.282	260.176	0.245	0.175	8.887	0.273	3662.253	33.296	2.525
11464.000	3494.270	65.248	20.000	SHALSAND	0.466	260.441	0.245	0.175	8.868	0.272	3672.336	29.804	2.535
11468.000	3495.489	56.989	20.000	SHALSAND	0.360	260.508	0.245	0.175	8.863	0.272	3674.872	26.894	2.516
11469.000	3495.794	59.047	20.000	SHALSAND	0.386	260.524	0.245	0.175	8.862	0.272	3675.504	25.409	2.512
11474.000	3497.318	56.221	10.905	SHALSAND	0.351	260.607	0.245	0.175	8.856	0.272	3678.689	33.225	2.523
11475.000	3497.623	15.584	5.907	SAND	0.006	260.624	0.245	0.175	8.855	0.272	3679.331	29.590	2.514
11476.000	3497.927	12.383	2.628	SAND	0.000	260.641	0.245	0.175	8.854	0.272	3679.971	32.012	2.500
11477.000	3498.232	14.556	5.662	SAND	0.003	260.657	0.245	0.175	8.852	0.272	3680.611	23.225	2.420
11478.000	3498.537	24.147	5.164	SAND	0.047	260.674	0.245	0.175	8.851	0.272	3681.254	16.804	2.430
11479.000	3498.842	19.548	3.885	LIME	0.021	260.690	0.245	0.175	8.850	0.272	3681.888	15.008	2.531
11480.000	3499.146	28.720	1.668	LIME	0.078	260.707	0.245	0.175	8.849	0.272	3682.529	13.289	2.623
11481.000	3499.451	39.164	-0.330	SAND	0.166	260.724	0.245	0.175	8.847	0.272	3683.176	7.512	2.711
11482.000	3499.756	27.268	-2.359	SAND	0.067	260.740	0.245	0.175	8.846	0.271	3683.812	5.230	2.691
11483.000	3500.061	15.507	-3.607	SAND	0.005	260.757	0.245	0.175	8.845	0.271	3684.456	11.784	2.523
11484.000	3500.366	20.626	-3.073	SAND	0.027	260.774	0.245	0.175	8.844	0.271	3685.100	17.150	2.488
11485.000	3500.671	30.714	-3.571	SAND	0.093	260.790	0.244	0.175	8.843	0.271	3685.741	14.319	2.523
11486.000	3500.975	44.784	-1.569	SAND	0.222	260.807	0.244	0.175	8.841	0.271	3686.381	14.319	2.525
11487.000	3501.280	41.510	-2.067	SAND	0.189	260.823	0.244	0.175	8.840	0.271	3687.023	15.904	2.563
11488.000	3501.585	31.299	-1.346	LIME	0.097	260.840	0.244	0.175	8.839	0.271	3687.671	20.002	2.609
11489.000	3501.890	28.106	-3.344	LIME	0.073	260.857	0.244	0.175	8.838	0.271	3688.312	21.961	2.652
11490.000	3502.195	41.743	-4.592	LIME	0.191	260.873	0.244	0.175	8.836	0.271	3688.960	14.319	2.717
11491.000	3502.500	37.063	-7.558	LIME	0.146	260.890	0.244	0.175	8.835	0.271	3689.607	12.057	2.719
11492.000	3502.804	20.160	-8.556	LIME	0.024	260.906	0.244	0.175	8.834	0.271	3690.254	11.443	2.592
11493.000	3503.109	24.715	-11.554	SAND	0.050	260.923	0.244	0.175	8.833	0.271	3690.897	14.801	2.592
11494.000	3503.414	28.204	-10.552	SAND	0.074	260.940	0.244	0.175	8.831	0.271	3691.547	17.358	2.525
11495.000	3503.719	24.786	-10.550	SAND	0.051	260.956	0.244	0.175	8.830	0.271	3692.187	17.358	2.477
11496.000	3504.023	19.430	-11.298	SAND	0.021	260.973	0.244	0.175	8.829	0.271	3692.842	17.150	2.479
11497.000	3504.328	17.869	-13.514	SAND	0.014	260.990	0.244	0.175	8.828	0.271	3693.483	17.358	2.484
11498.000	3504.633	16.494	-13.981	SAND	0.009	261.006	0.244	0.175	8.827	0.271	3694.131	18.956	2.498
11499.000	3504.938	27.812	-14.760	SAND	0.071	261.023	0.244	0.175	8.825	0.271	3694.783	19.165	2.492
11500.000	3505.243	19.921	-15.508	SAND	0.023	261.039	0.244	0.175	8.824	0.271	3695.434	20.910	2.500
11501.000	3505.547	20.827	-17.256	SAND	0.028	261.056	0.244	0.175	8.823	0.271	3696.083	18.469	2.461
11502.000	3505.852	17.991	-18.035	SAND	0.014	261.073	0.244	0.175	8.822	0.271	3696.738	20.840	2.457
11503.000	3506.157	15.574	-20.283	SAND	0.006	261.089	0.244	0.175	8.820	0.270	3697.387	22.311	2.488
11504.000	3506.462	21.192	-9.499	SAND	0.030	261.106	0.244	0.175	8.819	0.270	3698.039	18.886	2.463
11505.000	3506.767	12.735	-7.310	SAND	0.000	261.123	0.244	0.175	8.818	0.270	3698.689	19.235	2.445
11506.000	3507.072	6.451	-6.808	SAND	0.000	261.139	0.244	0.175	8.817	0.270	3699.335	17.497	2.436

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
11507.000	3507.376	5.236	-8.055	SAND	0.000	261.156	0.244	0.175	8.815	0.270	3699.991	17.358	2.438
11508.000	3507.681	4.660	-8.022	SAND	0.000	261.172	0.244	0.175	8.814	0.270	3700.641	18.260	2.465
11509.000	3507.986	0.000	-6.520	SAND	0.000	261.189	0.244	0.175	8.813	0.270	3701.296	17.497	2.498
11510.000	3508.291	-1.308	-7.268	SAND	0.000	261.206	0.244	0.175	8.812	0.270	3701.952	19.095	2.506
11511.000	3508.595	0.000	-3.766	SAND	0.000	261.222	0.244	0.175	8.810	0.270	3702.604	19.304	2.500
11512.000	3508.900	0.000	-3.295	SAND	0.000	261.239	0.244	0.175	8.809	0.270	3703.261	19.235	2.508
11513.000	3509.205	2.303	-2.793	SAND	0.000	261.255	0.244	0.175	8.808	0.270	3703.916	19.723	2.467
11514.000	3509.510	3.824	-1.040	SAND	0.000	261.272	0.244	0.175	8.807	0.270	3704.573	19.374	2.451
11515.000	3509.815	1.028	-0.038	SAND	0.000	261.289	0.244	0.175	8.805	0.270	3705.225	20.351	2.471
11516.000	3510.119	13.686	1.464	SAND	0.001	261.305	0.244	0.175	8.804	0.270	3705.883	22.873	2.457
11517.000	3510.424	44.992	3.716	SAND	0.224	261.322	0.244	0.175	8.803	0.270	3706.539	19.374	2.424
11518.000	3510.729	62.537	4.968	SHALSAND	0.431	261.338	0.244	0.175	8.802	0.270	3707.198	21.891	2.432
11523.000	3512.253	64.085	8.729	SHALSAND	0.451	261.421	0.244	0.175	8.795	0.270	3710.499	25.268	2.545
11524.000	3512.558	30.140	7.731	SAND	0.088	261.438	0.244	0.175	8.794	0.269	3711.153	23.576	2.518
11525.000	3512.863	53.584	7.483	SHALSAND	0.320	261.455	0.244	0.175	8.793	0.269	3711.808	21.610	2.494
11562.000	3524.140	38.664	19.594	SAND	0.161	262.069	0.243	0.175	8.745	0.268	3736.579	39.037	2.385
11566.000	3525.360	34.502	12.102	SAND	0.124	262.136	0.243	0.175	8.740	0.267	3739.294	32.083	2.420
11567.000	3525.665	50.349	12.620	SHALSAND	0.282	262.152	0.243	0.175	8.739	0.267	3739.972	32.154	2.396
11603.000	3536.637	32.938	20.000	SAND	0.111	262.750	0.243	0.175	8.691	0.266	3764.772	49.977	2.305
11604.000	3536.942	51.562	20.000	SHALSAND	0.296	262.767	0.243	0.175	8.690	0.266	3765.472	31.798	2.422
11605.000	3537.247	52.082	20.000	SHALSAND	0.302	262.784	0.243	0.175	8.689	0.266	3766.166	22.733	2.480
11633.000	3545.781	52.520	18.527	SHALSAND	0.307	263.249	0.242	0.175	8.651	0.264	3785.914	19.792	2.502
11634.000	3546.086	57.868	19.014	SHALSAND	0.371	263.265	0.242	0.175	8.649	0.264	3786.629	16.873	2.455
11653.000	3551.878	51.996	20.000	SHALSAND	0.301	263.581	0.242	0.175	8.623	0.263	3800.267	46.325	2.393
11654.000	3552.182	31.396	20.000	SAND	0.098	263.598	0.242	0.175	8.622	0.263	3800.986	49.319	2.406
11655.000	3552.487	25.079	20.000	SAND	0.053	263.614	0.242	0.175	8.621	0.263	3801.710	44.818	2.467
11656.000	3552.792	19.683	20.000	SAND	0.022	263.631	0.242	0.175	8.619	0.263	3802.435	34.503	2.395
11657.000	3553.097	30.048	20.000	SAND	0.088	263.647	0.242	0.175	8.618	0.263	3803.163	22.101	2.320
11658.000	3553.402	40.210	20.000	SAND	0.176	263.664	0.242	0.175	8.616	0.263	3803.890	21.891	2.422
11659.000	3553.707	51.026	20.000	SHALSAND	0.290	263.681	0.242	0.175	8.615	0.263	3804.614	23.436	2.520
11662.000	3554.621	54.757	20.000	SHALSAND	0.333	263.730	0.242	0.175	8.611	0.263	3806.788	24.492	2.508
11663.000	3554.926	40.867	20.000	SAND	0.182	263.747	0.242	0.175	8.609	0.263	3807.521	35.437	2.459
11664.000	3555.230	21.819	20.000	SAND	0.033	263.764	0.242	0.175	8.608	0.263	3808.243	42.249	2.414
11665.000	3555.535	19.423	20.000	SAND	0.021	263.780	0.242	0.175	8.607	0.263	3808.976	40.241	2.430
11666.000	3555.840	16.116	20.000	SAND	0.007	263.797	0.242	0.175	8.605	0.262	3809.700	24.139	2.420
11667.000	3556.145	29.947	20.000	SAND	0.087	263.814	0.242	0.175	8.604	0.262	3810.434	19.932	2.436
11668.000	3556.450	59.513	20.000	SHALSAND	0.392	263.830	0.242	0.175	8.602	0.262	3811.158	19.513	2.453
11709.000	3568.947	57.058	20.000	SHALSAND	0.361	264.511	0.241	0.175	8.544	0.260	3841.542	51.890	2.576
11710.000	3569.251	37.321	20.000	SAND	0.149	264.528	0.241	0.175	8.543	0.260	3842.289	48.258	2.539
11711.000	3569.556	37.954	20.000	SAND	0.155	264.544	0.241	0.175	8.541	0.260	3843.040	46.805	2.535
11712.000	3569.861	55.545	20.000	SHALSAND	0.343	264.561	0.241	0.175	8.540	0.260	3843.790	49.566	2.502
11722.000	3572.909	39.343	20.000	SAND	0.168	264.727	0.241	0.175	8.525	0.260	3851.358	44.268	2.314

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
11723.000	3573.214	59.941	20.000	SHALSAND	0.397	264.744	0.241	0.175	8.524	0.260	3852.109	24.421	2.373
11742.000	3579.005	60.727	20.000	SHALSAND	0.407	265.060	0.241	0.174	8.496	0.259	3866.634	47.448	2.512
11747.000	3580.529	62.751	20.000	SHALSAND	0.433	265.143	0.241	0.174	8.489	0.258	3870.493	54.263	2.344
11752.000	3582.053	65.714	20.000	SHALSAND	0.472	265.226	0.241	0.174	8.482	0.258	3874.361	35.365	2.557
11753.000	3582.358	63.630	20.000	SHALSAND	0.445	265.242	0.240	0.174	8.480	0.258	3875.135	40.645	2.461
11763.000	3585.406	58.182	20.000	SHALSAND	0.375	265.408	0.240	0.174	8.465	0.258	3882.921	42.172	2.615
11764.000	3585.711	28.047	20.000	SAND	0.073	265.425	0.240	0.174	8.464	0.257	3883.710	43.409	2.602
11765.000	3586.016	18.869	20.000	SAND	0.018	265.442	0.240	0.174	8.462	0.257	3884.487	47.207	2.557
11766.000	3586.320	2.748	20.000	SAND	0.000	265.458	0.240	0.174	8.461	0.257	3885.275	34.718	2.457
11767.000	3586.625	0.024	20.000	SAND	0.000	265.475	0.240	0.174	8.459	0.257	3886.054	20.630	2.418
11768.000	3586.930	13.920	20.000	SAND	0.001	265.491	0.240	0.174	8.458	0.257	3886.839	17.427	2.436
11769.000	3587.235	19.285	20.000	SAND	0.020	265.508	0.240	0.174	8.456	0.257	3887.625	15.697	2.469
11770.000	3587.540	15.411	20.000	SAND	0.005	265.525	0.240	0.174	8.455	0.257	3888.402	16.388	2.467
11771.000	3587.844	16.935	20.000	SAND	0.010	265.541	0.240	0.174	8.453	0.257	3889.195	18.191	2.492
11772.000	3588.149	15.744	20.000	SAND	0.006	265.558	0.240	0.174	8.452	0.257	3889.979	18.121	2.447
11773.000	3588.454	20.469	20.000	SAND	0.026	265.574	0.240	0.174	8.450	0.257	3890.766	20.141	2.447
11774.000	3588.759	36.262	20.000	SAND	0.139	265.591	0.240	0.174	8.449	0.257	3891.550	21.680	2.447
11775.000	3589.064	40.279	20.000	SAND	0.177	265.608	0.240	0.174	8.447	0.257	3892.344	21.891	2.438
11776.000	3589.368	29.062	20.000	SAND	0.080	265.624	0.240	0.174	8.446	0.257	3893.127	23.014	2.469
11777.000	3589.673	25.744	20.000	SAND	0.057	265.641	0.240	0.174	8.444	0.257	3893.922	25.197	2.451
11778.000	3589.978	34.085	20.000	SAND	0.120	265.657	0.240	0.174	8.443	0.257	3894.705	24.280	2.461
11779.000	3590.283	37.077	20.000	SAND	0.147	265.674	0.240	0.174	8.441	0.257	3895.500	22.031	2.461
11780.000	3590.588	39.501	20.000	SAND	0.169	265.691	0.240	0.174	8.440	0.257	3896.293	20.630	2.449
11781.000	3590.893	46.901	20.000	SAND	0.244	265.707	0.240	0.174	8.438	0.257	3897.077	21.820	2.469
11782.000	3591.197	52.552	20.000	SHALSAND	0.307	265.724	0.240	0.174	8.437	0.257	3897.874	20.211	2.469
11783.000	3591.502	30.124	20.000	SAND	0.088	265.741	0.240	0.174	8.435	0.256	3898.671	19.723	2.465
11784.000	3591.807	13.127	20.000	SAND	0.000	265.757	0.240	0.174	8.434	0.256	3899.459	20.421	2.484
11785.000	3592.112	25.940	20.000	SAND	0.058	265.774	0.240	0.174	8.432	0.256	3900.258	21.400	2.506
11797.000	3595.769	59.154	20.000	SHALSAND	0.387	265.973	0.240	0.174	8.414	0.256	3909.822	34.861	2.617
11830.000	3605.828	66.530	20.000	SHALSAND	0.483	266.521	0.239	0.174	8.363	0.254	3936.578	23.225	2.480
11831.000	3606.133	45.986	20.000	SAND	0.234	266.538	0.239	0.174	8.362	0.254	3937.397	22.873	2.467
11832.000	3606.437	47.489	18.391	SHALSAND	0.251	266.555	0.239	0.174	8.360	0.254	3938.221	20.700	2.484
11833.000	3606.742	34.877	20.000	SAND	0.127	266.571	0.239	0.174	8.359	0.254	3939.043	19.513	2.500
11834.000	3607.047	28.002	15.161	SAND	0.072	266.588	0.239	0.174	8.357	0.254	3939.866	21.190	2.480
11835.000	3607.352	29.627	17.429	SAND	0.084	266.604	0.239	0.174	8.355	0.254	3940.686	20.910	2.451
11836.000	3607.657	28.858	19.149	SAND	0.079	266.621	0.239	0.174	8.354	0.254	3941.517	19.932	2.461
11837.000	3607.961	25.059	18.402	SAND	0.052	266.638	0.239	0.174	8.352	0.254	3942.333	20.630	2.498
11838.000	3608.266	25.877	16.654	SAND	0.058	266.654	0.239	0.174	8.351	0.254	3943.161	19.862	2.498
11839.000	3608.571	22.084	14.656	SAND	0.034	266.671	0.239	0.174	8.349	0.254	3943.985	17.566	2.510
11840.000	3608.876	10.750	16.424	SAND	0.000	266.687	0.239	0.174	8.348	0.253	3944.807	18.052	2.512
11841.000	3609.181	9.653	15.426	SAND	0.000	266.704	0.239	0.174	8.346	0.253	3945.639	19.513	2.467
11842.000	3609.486	14.122	14.178	SAND	0.002	266.721	0.239	0.174	8.344	0.253	3946.469	19.095	2.418
11843.000	3609.790	22.718	14.446	SAND	0.038	266.737	0.239	0.174	8.343	0.253	3947.294	17.358	2.455
11844.000	3610.095	32.060	15.167	SAND	0.103	266.754	0.239	0.174	8.341	0.253	3948.124	17.705	2.486

DEPTH MDEPTH GRCORR SPCORR LITH VSH FMTEMP RWF PHISH RTSH RWB CWB NCNPSC DNDNOC

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
11845.000	3610.400	28.373	14.419	SAND	0.075	266.771	0.239	0.174	8.340	0.253	3948.954	18.330	2.490
11846.000	3610.705	15.364	13.171	SAND	0.005	266.787	0.239	0.174	8.338	0.253	3949.781	18.678	2.480
11847.000	3611.010	14.767	15.173	SAND	0.003	266.804	0.239	0.174	8.337	0.253	3950.616	19.095	2.484
11848.000	3611.314	13.895	12.691	SAND	0.001	266.820	0.239	0.174	8.335	0.253	3951.443	19.932	2.486
11849.000	3611.619	14.823	12.943	SAND	0.003	266.837	0.239	0.174	8.333	0.253	3952.274	18.817	2.467
11850.000	3611.924	16.612	13.211	SAND	0.009	266.854	0.239	0.174	8.332	0.253	3953.104	18.399	2.453
11851.000	3612.229	14.736	13.932	SAND	0.003	266.870	0.239	0.174	8.330	0.253	3953.944	19.095	2.447
11852.000	3612.533	23.080	13.434	SAND	0.040	266.887	0.239	0.174	8.329	0.253	3954.777	22.452	2.416
11853.000	3612.838	13.326	14.186	SAND	0.000	266.904	0.239	0.174	8.327	0.253	3955.612	20.421	2.424
11854.000	3613.143	10.640	12.938	SAND	0.000	266.920	0.239	0.174	8.326	0.253	3956.440	17.705	2.465
11855.000	3613.448	16.408	13.690	SAND	0.008	266.937	0.239	0.174	8.324	0.253	3957.283	17.566	2.467
11856.000	3613.753	20.460	14.458	SAND	0.026	266.953	0.239	0.174	8.322	0.253	3958.115	17.635	2.439
11857.000	3614.058	11.217	14.460	SAND	0.000	266.970	0.239	0.174	8.321	0.253	3958.957	18.956	2.467
11858.000	3614.362	0.409	13.478	SAND	0.000	266.987	0.239	0.174	8.319	0.253	3959.788	17.913	2.477
11859.000	3614.667	4.134	15.980	SAND	0.000	267.003	0.239	0.174	8.318	0.252	3960.623	17.844	2.498
11860.000	3614.972	3.956	12.748	SAND	0.000	267.020	0.239	0.174	8.316	0.252	3961.470	16.942	2.477
11861.000	3615.277	3.516	12.984	SAND	0.000	267.036	0.239	0.174	8.315	0.252	3962.303	17.081	2.479
11862.000	3615.582	6.966	14.955	SAND	0.000	267.053	0.239	0.174	8.313	0.252	3963.146	15.490	2.455
11863.000	3615.886	4.703	14.707	SAND	0.000	267.070	0.239	0.174	8.311	0.252	3963.995	13.289	2.445
11864.000	3616.191	11.139	15.225	SAND	0.000	267.086	0.239	0.174	8.310	0.252	3964.829	12.126	2.484
11865.000	3616.496	5.188	17.727	SAND	0.000	267.103	0.239	0.174	8.308	0.252	3965.670	12.741	2.496
11866.000	3616.801	8.163	19.979	SAND	0.000	267.119	0.239	0.174	8.307	0.252	3966.512	12.536	2.467
11867.000	3617.106	11.342	19.747	SAND	0.000	267.136	0.239	0.174	8.305	0.252	3967.356	11.375	2.465
11868.000	3617.410	12.572	20.000	SAND	0.000	267.153	0.239	0.174	8.303	0.252	3968.203	12.057	2.500
11869.000	3617.715	17.980	20.000	SAND	0.014	267.169	0.239	0.174	8.302	0.252	3969.038	15.835	2.504
11870.000	3618.020	25.576	20.000	SAND	0.056	267.186	0.239	0.174	8.300	0.252	3969.886	16.250	2.467
11871.000	3618.325	36.835	20.000	SAND	0.144	267.202	0.239	0.174	8.299	0.252	3970.730	17.219	2.426
11892.000	3624.726	47.406	20.000	SAND	0.250	267.551	0.238	0.174	8.265	0.251	3988.639	38.070	2.625
11893.000	3625.031	45.366	20.000	SAND	0.228	267.568	0.238	0.174	8.263	0.251	3989.499	34.082	2.607
11894.000	3625.335	39.920	20.000	SAND	0.173	267.584	0.238	0.174	8.262	0.251	3990.359	35.221	2.604
11895.000	3625.640	45.661	20.000	SAND	0.231	267.601	0.238	0.174	8.260	0.251	3991.220	30.160	2.566
11896.000	3625.945	44.520	20.000	SAND	0.219	267.618	0.238	0.174	8.259	0.250	3992.075	16.527	2.568
11897.000	3626.250	42.072	20.000	SAND	0.194	267.635	0.238	0.174	8.257	0.250	3992.937	15.559	2.521
11898.000	3626.554	46.966	20.000	SAND	0.245	267.651	0.238	0.174	8.255	0.250	3993.798	15.801	2.521
11906.000	3628.993	66.712	20.000	SHALSAND	0.486	267.784	0.238	0.174	8.242	0.250	4000.726	35.365	2.482
11920.000	3633.260	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.219	0.249	4012.942	38.813	2.623
11921.000	3633.565	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.218	0.249	4013.829	30.371	2.555
11922.000	3633.870	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.216	0.249	4014.703	25.377	2.561
11923.000	3634.175	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.215	0.249	4015.585	23.733	2.629
11924.000	3634.479	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.213	0.249	4016.461	29.752	2.604
11925.000	3634.784	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.211	0.249	4017.341	29.800	2.592
11926.000	3635.089	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.210	0.249	4018.217	24.881	2.600
11927.000	3635.394	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.208	0.249	4019.106	23.683	2.605
11928.000	3635.699	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.206	0.249	4019.982	24.334	2.580
11929.000	3636.003	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.205	0.249	4020.875	22.727	2.611
11930.000	3636.308	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.203	0.249	4021.749	21.815	2.629
11931.000	3636.613	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.201	0.249	4022.639	21.049	2.691

11932.000	3636.918	0.251	20.000	LIME	0.000	0.0	0.0	0.174	8.200	0.249	4023.521	20.588	2.861
11933.000	3637.223	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.198	0.248	4024.415	21.662	2.738
11934.000	3637.527	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.196	0.248	4025.292	21.815	2.590
11935.000	3637.832	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.195	0.248	4026.183	21.152	2.605
11936.000	3638.137	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.193	0.248	4027.067	21.916	2.609
11937.000	3638.442	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.191	0.248	4027.951	21.560	2.611
11938.000	3638.747	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.190	0.248	4028.844	21.662	2.613
11939.000	3639.052	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.188	0.248	4029.738	21.713	2.605
11940.000	3639.356	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.186	0.248	4030.630	21.305	2.625
11941.000	3639.661	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.185	0.248	4031.521	21.356	2.615
11942.000	3639.966	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.183	0.248	4032.415	21.305	2.625
11943.000	3640.271	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.181	0.248	4033.302	21.152	2.609
11944.000	3640.575	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.180	0.248	4034.201	22.272	2.615
11945.000	3640.880	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.178	0.248	4035.088	22.778	2.705
11946.000	3641.185	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.176	0.248	4035.989	22.424	2.684
11947.000	3641.490	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.175	0.248	4036.877	22.373	2.695
11948.000	3641.795	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.173	0.248	4037.778	21.509	2.703
11949.000	3642.100	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.171	0.248	4038.675	21.254	2.715
11950.000	3642.404	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.170	0.248	4039.576	21.203	2.703
11951.000	3642.709	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.168	0.247	4040.463	21.662	2.697
11952.000	3643.014	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.166	0.247	4041.365	21.662	2.693
11953.000	3643.319	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.165	0.247	4042.261	21.662	2.682
11954.000	3643.624	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.163	0.247	4043.174	21.662	2.674
11955.000	3643.928	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.161	0.247	4044.068	21.662	2.686
11956.000	3644.233	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.160	0.247	4044.967	21.662	2.713
11957.000	3644.538	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.158	0.247	4045.868	21.662	2.693
11958.000	3644.843	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.156	0.247	4046.773	21.662	2.676
11959.000	3645.147	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.155	0.247	4047.675	21.662	2.666
11960.000	3645.452	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.153	0.247	4048.573	21.662	2.623
11961.000	3645.757	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.151	0.247	4049.483	21.662	2.664
11962.000	3646.062	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.150	0.247	4050.382	21.662	2.641
11963.000	3646.367	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.148	0.247	4051.296	21.662	2.627
11964.000	3646.672	0.251	20.000	SAND	0.000	0.0	0.0	0.174	8.146	0.247	4052.200	21.662	2.619
11970.000	3648.500	65.272	20.000	SHALSAND	0.467	300.077	0.213	0.174	8.136	0.246	4057.661	26.851	2.580
11971.000	3648.805	63.632	20.000	SHALSAND	0.445	300.096	0.213	0.174	8.135	0.246	4058.576	26.851	2.568
11972.000	3649.110	63.782	20.000	SHALSAND	0.447	300.115	0.213	0.174	8.133	0.246	4059.482	26.851	2.570
11973.000	3649.415	66.062	20.000	SHALSAND	0.477	300.134	0.213	0.174	8.131	0.246	4060.397	26.851	2.617
11974.000	3649.720	64.347	20.000	SHALSAND	0.454	300.154	0.213	0.174	8.130	0.246	4061.305	26.851	2.605
11975.000	3650.024	58.760	20.000	SHALSAND	0.382	300.173	0.213	0.174	8.128	0.246	4062.219	26.851	2.531
11991.000	3654.901	61.731	7.482	SHALSAND	0.420	300.480	0.213	0.174	8.101	0.245	4076.948	19.420	2.609
11998.000	3657.035	34.871	3.559	SAND	0.127	300.615	0.213	0.174	8.089	0.245	4083.450	21.400	2.527
11999.000	3657.340	13.104	1.686	LIME	0.000	300.634	0.213	0.174	8.087	0.245	4084.388	18.206	2.479
12000.000	3657.645	12.529	0.563	LIME	0.000	300.653	0.213	0.174	8.085	0.245	4085.315	16.544	2.449
12001.000	3657.949	12.425	0.065	LIME	0.000	300.672	0.213	0.174	8.083	0.245	4086.251	16.393	2.449
12002.000	3658.254	20.842	0.255	LIME	0.028	300.692	0.213	0.174	8.082	0.245	4087.179	16.996	2.516
12003.000	3658.559	22.834	-0.805	LIME	0.039	300.711	0.213	0.174	8.080	0.245	4088.119	17.752	2.660
12004.000	3658.864	36.894	-1.491	SAND	0.145	300.730	0.213	0.174	8.078	0.245	4089.049	18.737	2.582

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
12005.000	3659.168	28.532	-1.426	SAND	0.076	300.749	0.213	0.174	8.077	0.244	4089.994	14.814	2.510

12006.000	3659.473	13.566	-1.861	SAND	0.001	300.769	0.213	0.174	8.075	0.244	4090.926	14.289	2.445
12007.000	3659.778	14.967	-2.297	SAND	0.004	300.788	0.213	0.174	8.073	0.244	4091.862	14.439	2.436
12008.000	3660.083	8.259	-2.857	SAND	0.000	300.807	0.213	0.174	8.071	0.244	4092.800	14.514	2.447
12009.000	3660.388	21.641	-3.980	SAND	0.032	300.826	0.213	0.174	8.070	0.244	4093.739	13.990	2.469
12010.000	3660.693	15.759	-4.540	SAND	0.006	300.845	0.213	0.174	8.068	0.244	4094.676	13.765	2.461
12011.000	3660.997	21.421	-3.976	SAND	0.031	300.865	0.213	0.174	8.066	0.244	4095.618	15.490	2.471
12012.000	3661.302	17.231	-4.098	SAND	0.011	300.884	0.213	0.174	8.065	0.244	4096.562	15.640	2.494
12013.000	3661.607	11.547	-3.909	SAND	0.000	300.903	0.213	0.174	8.063	0.244	4097.496	16.016	2.496
12014.000	3661.912	10.034	-2.844	SAND	0.000	300.922	0.213	0.174	8.061	0.244	4098.441	15.866	2.488
12015.000	3662.217	10.811	-2.030	SAND	0.000	300.942	0.213	0.174	8.059	0.244	4099.383	15.415	2.488
12016.000	3662.521	17.795	-3.027	SAND	0.014	300.961	0.213	0.174	8.058	0.244	4100.328	16.619	2.473
12017.000	3662.826	19.565	-2.213	SAND	0.021	300.980	0.213	0.174	8.056	0.244	4101.270	16.393	2.465
12018.000	3663.131	21.897	-3.773	SAND	0.033	300.999	0.213	0.174	8.054	0.244	4102.219	16.016	2.469
12019.000	3663.436	15.057	-3.708	SAND	0.004	301.018	0.213	0.174	8.052	0.244	4103.160	15.640	2.484
12020.000	3663.740	6.932	-0.644	SAND	0.000	301.038	0.213	0.174	8.051	0.244	4104.109	16.016	2.479
12021.000	3664.045	16.296	-0.829	SAND	0.008	301.057	0.213	0.174	8.049	0.244	4105.051	15.415	2.459
12022.000	3664.350	25.877	1.142	SAND	0.058	301.076	0.212	0.174	8.047	0.244	4106.008	24.617	2.426
12028.000	3666.179	60.454	-2.095	SHALSAND	0.404	301.191	0.212	0.174	8.037	0.243	4111.715	22.929	2.563
12029.000	3666.484	51.151	-2.375	SHALSAND	0.291	301.211	0.212	0.174	8.035	0.243	4112.668	24.003	2.551
12047.000	3671.970	37.785	-16.649	SAND	0.153	301.557	0.212	0.174	8.003	0.242	4129.957	21.476	2.461
12048.000	3672.275	21.100	-18.021	SAND	0.029	301.576	0.212	0.174	8.002	0.242	4130.922	16.092	2.420
12049.000	3672.580	26.953	-19.769	SAND	0.065	301.595	0.212	0.174	8.000	0.242	4131.895	16.167	2.459
12050.000	3672.885	32.411	-20.892	SAND	0.106	301.614	0.212	0.174	7.998	0.242	4132.859	15.490	2.467
12051.000	3673.189	30.316	-21.827	SAND	0.090	301.634	0.212	0.174	7.996	0.242	4133.832	15.791	2.486
12052.000	3673.494	31.045	-22.263	SAND	0.095	301.653	0.212	0.174	7.995	0.242	4134.805	15.415	2.504
12053.000	3673.799	22.939	-22.511	SAND	0.039	301.672	0.212	0.174	7.993	0.242	4135.766	15.189	2.496
12054.000	3674.104	9.659	-23.259	SAND	0.000	301.691	0.212	0.174	7.991	0.242	4136.742	15.039	2.479
12055.000	3674.409	19.025	-24.131	SAND	0.019	301.710	0.212	0.174	7.989	0.242	4137.715	15.715	2.504
12056.000	3674.714	19.793	-25.129	SAND	0.022	301.729	0.212	0.174	7.988	0.242	4138.691	15.565	2.506
12057.000	3675.018	10.754	-26.252	SAND	0.000	301.749	0.212	0.174	7.986	0.242	4139.668	14.589	2.494
12058.000	3675.323	13.996	-25.625	SAND	0.002	301.768	0.212	0.174	7.984	0.242	4140.641	15.114	2.502
12059.000	3675.628	18.319	-26.498	SAND	0.016	301.787	0.212	0.174	7.982	0.241	4141.617	16.695	2.486
12060.000	3675.933	22.930	-26.246	SAND	0.039	301.806	0.212	0.174	7.980	0.241	4142.598	17.525	2.484
12061.000	3676.238	21.776	-25.619	SAND	0.033	301.826	0.212	0.174	7.979	0.241	4143.574	16.845	2.500
12062.000	3676.542	28.744	-25.491	SAND	0.078	301.845	0.212	0.174	7.977	0.241	4144.559	17.072	2.518
12063.000	3676.847	38.656	-24.239	SAND	0.161	301.864	0.212	0.174	7.975	0.241	4145.535	18.509	2.520
12064.000	3677.152	24.362	-23.737	SAND	0.048	301.883	0.212	0.174	7.973	0.241	4146.512	17.752	2.502
12065.000	3677.457	24.686	-23.485	SAND	0.050	301.903	0.212	0.174	7.972	0.241	4147.488	15.640	2.512
12066.000	3677.761	18.856	-21.983	SAND	0.018	301.922	0.212	0.174	7.970	0.241	4148.473	18.661	2.504
12067.000	3678.066	9.455	-22.356	SAND	0.000	301.941	0.212	0.174	7.968	0.241	4149.453	16.996	2.482
12068.000	3678.371	2.681	-21.979	SAND	0.000	301.960	0.212	0.174	7.966	0.241	4150.445	16.695	2.475
12069.000	3678.676	9.542	-22.039	SAND	0.000	301.979	0.212	0.174	7.965	0.241	4151.418	18.130	2.502
12070.000	3678.981	18.609	-21.412	SAND	0.017	301.999	0.212	0.174	7.963	0.241	4152.414	16.845	2.496
12071.000	3679.286	18.636	-20.410	SAND	0.017	302.018	0.212	0.174	7.961	0.241	4153.391	16.770	2.510
12072.000	3679.590	8.844	-21.032	SAND	0.000	302.037	0.212	0.174	7.959	0.241	4154.379	12.646	2.502
12073.000	3679.895	13.596	-21.093	SAND	0.001	302.056	0.212	0.174	7.957	0.241	4155.363	12.124	2.480
12074.000	3680.200	20.134	-20.278	SAND	0.024	302.076	0.212	0.174	7.956	0.241	4156.344	15.866	2.473

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
12075.000	3680.505	27.638	-19.401	SAND	0.070	302.095	0.212	0.174	7.954	0.241	4157.340	17.450	2.465
12076.000	3680.810	24.410	-20.399	SAND	0.048	302.114	0.212	0.174	7.952	0.240	4158.328	16.393	2.508

12077.000	3681.115	40.367	-20.647	SAND	0.177	302.133	0.212	0.174	7.950	0.240	4159.324	18.964	2.525
12078.000	3681.419	57.179	-20.832	SHALSAND	0.363	302.153	0.212	0.174	7.948	0.240	4160.312	19.420	2.498
12079.000	3681.724	50.429	-21.767	SHALSAND	0.283	302.172	0.212	0.174	7.947	0.240	4161.309	18.585	2.510
12080.000	3682.029	56.309	-21.390	SHALSAND	0.352	302.191	0.212	0.174	7.945	0.240	4162.285	19.192	2.516
12081.000	3682.333	36.070	-17.294	SAND	0.138	302.210	0.212	0.174	7.943	0.240	4163.289	17.450	2.479
12082.000	3682.638	32.433	-16.542	SAND	0.107	302.229	0.212	0.174	7.941	0.240	4164.281	17.298	2.492
12083.000	3682.943	47.973	-11.603	SHALSAND	0.256	302.249	0.212	0.174	7.939	0.240	4165.273	16.996	2.488
12084.000	3683.248	48.542	-8.600	SHALSAND	0.262	302.268	0.212	0.174	7.938	0.240	4166.273	19.116	2.516
12085.000	3683.553	30.878	-11.098	SAND	0.094	302.287	0.212	0.174	7.936	0.240	4167.270	20.028	2.520
12086.000	3683.858	14.781	-8.284	SAND	0.003	302.306	0.212	0.174	7.934	0.240	4168.266	18.585	2.504
12087.000	3684.162	16.283	-7.469	SAND	0.008	302.325	0.212	0.174	7.932	0.240	4169.262	19.040	2.572
12088.000	3684.467	6.859	-6.842	SAND	0.000	302.345	0.212	0.174	7.930	0.240	4170.266	14.814	2.488
12089.000	3684.772	16.728	-7.965	SAND	0.009	302.364	0.212	0.174	7.929	0.240	4171.262	14.964	2.480
12090.000	3685.077	14.940	-7.900	SAND	0.004	302.383	0.212	0.174	7.927	0.240	4172.266	15.340	2.486
12091.000	3685.382	15.046	-7.617	SAND	0.004	302.402	0.212	0.174	7.925	0.240	4173.258	14.664	2.494
12092.000	3685.687	17.285	-7.240	SAND	0.011	302.422	0.212	0.174	7.923	0.240	4174.266	15.715	2.465
12093.000	3685.991	5.233	-6.050	SAND	0.000	302.441	0.212	0.174	7.921	0.240	4175.266	15.340	2.449
12094.000	3686.296	16.328	-6.360	SAND	0.008	302.460	0.212	0.174	7.920	0.239	4176.273	14.814	2.463
12095.000	3686.601	17.221	-6.483	SAND	0.011	302.479	0.212	0.174	7.918	0.239	4177.273	14.214	2.488
12096.000	3686.906	13.846	-6.075	SAND	0.001	302.499	0.212	0.174	7.916	0.239	4178.285	15.189	2.508
12097.000	3687.210	14.207	-4.698	SAND	0.002	302.518	0.212	0.174	7.914	0.239	4179.285	14.889	2.516
12098.000	3687.515	20.435	-4.195	SAND	0.026	302.537	0.211	0.174	7.912	0.239	4180.297	16.167	2.490
12099.000	3687.820	16.840	-3.943	SAND	0.010	302.556	0.211	0.174	7.911	0.239	4181.301	16.996	2.496
12100.000	3688.125	19.734	-3.129	SAND	0.022	302.575	0.211	0.174	7.909	0.239	4182.309	16.242	2.500
12101.000	3688.430	15.263	-2.627	SAND	0.005	302.594	0.211	0.174	7.907	0.239	4183.320	15.415	2.488
12102.000	3688.734	18.773	-1.249	SAND	0.018	302.614	0.211	0.174	7.905	0.239	4184.332	16.393	2.492
12103.000	3689.039	24.950	-0.497	SAND	0.052	302.633	0.211	0.174	7.903	0.239	4185.336	17.676	2.512
12104.000	3689.344	14.409	0.067	SAND	0.002	302.652	0.211	0.174	7.902	0.239	4186.348	16.619	2.473
12105.000	3689.649	40.338	-0.962	SAND	0.177	302.671	0.211	0.174	7.900	0.239	4187.359	20.028	2.482
12106.000	3689.954	64.763	-1.210	SHALSAND	0.460	302.691	0.211	0.174	7.898	0.239	4188.379	23.466	2.547
12109.000	3690.868	49.480	-0.328	SHALSAND	0.272	302.748	0.211	0.174	7.892	0.239	4191.422	21.018	2.566
12110.000	3691.173	26.919	-1.014	SAND	0.065	302.768	0.211	0.174	7.891	0.239	4192.430	18.585	2.475
12111.000	3691.478	37.025	-0.949	SAND	0.146	302.787	0.211	0.174	7.889	0.238	4193.453	17.752	2.475
12112.000	3691.782	54.105	-1.134	SHALSAND	0.326	302.806	0.211	0.174	7.887	0.238	4194.465	19.344	2.518
12113.000	3692.087	25.356	-2.070	SAND	0.054	302.825	0.211	0.174	7.885	0.238	4195.492	18.055	2.467
12114.000	3692.392	13.927	-1.692	SAND	0.001	302.844	0.211	0.174	7.883	0.238	4196.508	17.223	2.453
12115.000	3692.697	4.975	-1.753	SAND	0.000	302.864	0.211	0.174	7.882	0.238	4197.527	16.167	2.461
12116.000	3693.002	4.771	-1.251	SAND	0.000	302.883	0.211	0.174	7.880	0.238	4198.547	16.845	2.461
12117.000	3693.307	17.158	-0.624	SAND	0.011	302.902	0.211	0.174	7.878	0.238	4199.578	15.565	2.486
12118.000	3693.611	32.784	-0.246	SAND	0.109	302.921	0.211	0.174	7.876	0.238	4200.602	16.468	2.514
12119.000	3693.916	34.265	0.349	SAND	0.122	302.940	0.211	0.174	7.874	0.238	4201.625	17.298	2.523
12120.000	3694.221	16.161	0.570	SAND	0.007	302.960	0.211	0.174	7.872	0.238	4202.645	16.318	2.504
12121.000	3694.526	1.747	1.948	SAND	0.000	302.979	0.211	0.174	7.871	0.238	4203.676	15.490	2.477
12122.000	3694.831	7.671	2.262	SAND	0.000	302.998	0.211	0.174	7.869	0.238	4204.691	15.791	2.473
12123.000	3695.135	8.258	1.764	SAND	0.000	303.017	0.211	0.174	7.867	0.238	4205.719	14.964	2.492
12124.000	3695.440	7.777	1.891	SAND	0.000	303.037	0.211	0.174	7.865	0.238	4206.754	14.065	2.502
12125.000	3695.745	5.926	2.019	LIME	0.000	303.056	0.211	0.174	7.863	0.238	4207.789	13.840	2.529

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
12126.000	3696.050	15.996	2.583	SAND	0.007	303.075	0.211	0.174	7.861	0.238	4208.805	13.242	2.541
12127.000	3696.354	14.376	2.585	SAND	0.002	303.094	0.211	0.174	7.860	0.238	4209.844	14.664	2.492
12128.000	3696.659	9.265	2.275	SAND	0.000	303.114	0.211	0.174	7.858	0.237	4210.871	16.092	2.465

12129.000	3696.964	11.914	2.715	SAND	0.000	303.133	0.211	0.174	7.856	0.237	4211.898	16.845	2.471
12130.000	3697.269	5.132	3.342	SAND	0.000	303.152	0.211	0.174	7.854	0.237	4212.934	15.866	2.455
12131.000	3697.574	1.288	3.281	SAND	0.000	303.171	0.211	0.174	7.852	0.237	4213.969	15.791	2.473
12132.000	3697.879	8.198	4.909	SAND	0.000	303.190	0.211	0.174	7.850	0.237	4215.000	16.845	2.482
12133.000	3698.183	9.937	4.973	SAND	0.000	303.210	0.211	0.174	7.848	0.237	4216.035	17.525	2.471
12134.000	3698.488	4.271	4.038	SAND	0.000	303.229	0.211	0.174	7.847	0.237	4217.074	15.715	2.375
12148.000	3702.755	53.033	12.255	SHALSAND	0.313	303.498	0.211	0.174	7.821	0.236	4231.668	23.849	2.594
12149.000	3703.060	57.891	12.445	SHALSAND	0.372	303.517	0.211	0.174	7.819	0.236	4232.715	25.079	2.412
12190.000	3715.557	41.316	2.220	SAND	0.187	304.305	0.210	0.174	7.742	0.234	4276.453	43.215	2.527
12191.000	3715.862	35.538	2.285	SAND	0.133	304.324	0.210	0.174	7.740	0.234	4277.547	27.778	2.545
12192.000	3716.167	27.433	1.287	SAND	0.068	304.344	0.210	0.174	7.738	0.234	4278.629	18.509	2.520
12193.000	3716.472	26.038	0.977	SAND	0.059	304.363	0.210	0.174	7.736	0.234	4279.723	19.344	2.480
12194.000	3716.776	19.560	0.541	SAND	0.021	304.382	0.210	0.174	7.734	0.234	4280.805	17.979	2.465
12195.000	3717.081	26.093	0.731	SAND	0.059	304.401	0.210	0.174	7.732	0.234	4281.895	17.752	2.473
12196.000	3717.386	33.764	1.483	SAND	0.118	304.421	0.210	0.174	7.730	0.233	4282.988	18.055	2.514
12197.000	3717.691	62.038	2.360	SHALSAND	0.424	304.440	0.210	0.174	7.729	0.233	4284.078	25.310	2.559
12211.000	3721.958	63.355	5.078	SHALSAND	0.441	304.709	0.210	0.174	7.702	0.233	4299.441	35.227	2.586
12212.000	3722.263	66.547	5.080	SHALSAND	0.484	304.728	0.210	0.174	7.700	0.233	4300.551	21.476	2.623
12221.000	3725.006	54.436	5.943	SHALSAND	0.330	304.901	0.210	0.174	7.683	0.232	4310.527	29.558	2.645
12233.000	3728.664	66.310	2.187	SHALSAND	0.480	305.132	0.210	0.174	7.659	0.231	4323.949	27.314	2.609
12234.000	3728.969	58.330	1.565	SHALSAND	0.377	305.151	0.210	0.174	7.657	0.231	4325.074	22.317	2.592
12235.000	3729.273	59.905	1.879	SHALSAND	0.397	305.170	0.210	0.174	7.656	0.231	4326.207	22.700	2.602
12237.000	3729.883	39.389	1.884	SAND	0.168	305.209	0.210	0.174	7.652	0.231	4328.465	49.502	2.350
12238.000	3730.188	26.873	1.323	SAND	0.065	305.228	0.210	0.174	7.650	0.231	4329.578	34.141	2.443
12239.000	3730.493	34.498	1.763	SAND	0.124	305.247	0.210	0.174	7.648	0.231	4330.707	22.317	2.555
12240.000	3730.797	39.293	1.640	SAND	0.167	305.266	0.210	0.174	7.646	0.231	4331.844	19.116	2.508
12241.000	3731.102	39.590	1.205	SAND	0.170	305.285	0.210	0.174	7.644	0.231	4332.969	15.340	2.525
12242.000	3731.407	34.849	0.332	SAND	0.127	305.305	0.210	0.174	7.642	0.231	4334.105	12.497	2.590
12243.000	3731.712	56.640	0.021	SHALSAND	0.356	305.324	0.210	0.174	7.640	0.231	4335.238	12.497	2.621
12244.000	3732.017	40.630	-0.476	SAND	0.180	305.343	0.210	0.174	7.638	0.231	4336.379	13.616	2.545
12245.000	3732.322	27.116	-0.662	SAND	0.066	305.362	0.210	0.174	7.636	0.231	4337.508	17.374	2.488
12246.000	3732.626	35.799	-0.660	SAND	0.135	305.382	0.210	0.174	7.634	0.230	4338.645	22.929	2.535
12247.000	3732.931	59.469	-0.220	SHALSAND	0.391	305.401	0.210	0.174	7.632	0.230	4339.781	31.886	2.564
12257.000	3735.979	62.084	1.239	SHALSAND	0.425	305.593	0.209	0.174	7.613	0.230	4351.203	42.121	2.441
12262.000	3737.503	47.212	-1.688	SAND	0.248	305.689	0.209	0.174	7.603	0.230	4356.953	20.333	2.566
12263.000	3737.808	49.527	-1.936	SHALSAND	0.273	305.708	0.209	0.174	7.601	0.229	4358.105	19.800	2.555
12264.000	3738.113	60.371	-1.621	SHALSAND	0.403	305.728	0.209	0.174	7.599	0.229	4359.250	22.087	2.545
12268.000	3739.332	65.592	-0.738	SHALSAND	0.471	305.804	0.209	0.174	7.591	0.229	4363.879	30.643	2.506

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
12271.000	3740.246	62.183	0.456	SHALSAND	0.426	305.862	0.209	0.174	7.585	0.229	4367.363	58.784	2.592
12283.000	3743.904	54.223	-5.174	SHALSAND	0.327	306.093	0.209	0.174	7.561	0.228	4381.359	23.926	2.609

12284.000	3744.209	64.674	-5.453	SHALSAND	0.459	306.112	0.209	0.174	7.559	0.228	4382.535	26.003	2.594
12285.000	3744.514	64.794	-5.826	SHALSAND	0.460	306.131	0.209	0.174	7.557	0.228	4383.703	24.080	2.598
12286.000	3744.818	33.871	-5.949	SAND	0.118	306.150	0.209	0.174	7.555	0.228	4384.883	23.006	2.545
12287.000	3745.123	24.221	-5.822	SAND	0.047	306.170	0.209	0.174	7.553	0.228	4386.055	21.018	2.514
12288.000	3745.428	45.290	-6.257	SAND	0.227	306.189	0.209	0.174	7.551	0.228	4387.238	23.696	2.553
12289.000	3745.733	50.296	-6.443	SHALSAND	0.282	306.208	0.209	0.174	7.549	0.228	4388.410	21.553	2.578
12290.000	3746.038	49.313	-6.503	SHALSAND	0.271	306.227	0.209	0.174	7.547	0.228	4389.594	18.661	2.473
12291.000	3746.342	33.956	-5.626	SAND	0.119	306.247	0.209	0.174	7.545	0.228	4390.777	22.700	2.336
12292.000	3746.647	31.259	-5.186	SAND	0.097	306.266	0.209	0.174	7.543	0.228	4391.953	34.367	2.414
12299.000	3748.781	39.428	-3.671	SAND	0.168	306.400	0.209	0.174	7.529	0.227	4400.254	21.553	2.465
12300.000	3749.086	47.035	-3.044	SAND	0.246	306.420	0.209	0.174	7.527	0.227	4401.437	20.256	2.561
12301.000	3749.390	48.691	-2.604	SHALSAND	0.264	306.439	0.209	0.174	7.525	0.227	4402.637	19.572	2.621
12302.000	3749.695	32.980	-2.852	SAND	0.111	306.458	0.209	0.174	7.523	0.227	4403.824	14.439	2.596
12303.000	3750.000	17.043	-3.350	SAND	0.011	306.477	0.209	0.174	7.521	0.227	4405.012	13.018	2.523
12304.000	3750.305	42.084	-3.098	SAND	0.194	306.496	0.209	0.174	7.519	0.227	4406.207	12.944	2.533
12305.000	3750.610	52.671	-2.752	SHALSAND	0.309	306.516	0.209	0.174	7.517	0.227	4407.398	13.765	2.523
12306.000	3750.915	25.136	-2.000	SAND	0.053	306.535	0.209	0.174	7.515	0.227	4408.602	13.392	2.488
12307.000	3751.219	30.130	-3.154	SAND	0.088	306.554	0.209	0.174	7.513	0.227	4409.797	14.140	2.492
12308.000	3751.524	27.962	0.473	SAND	0.072	306.573	0.209	0.174	7.511	0.227	4410.992	24.233	2.531
12309.000	3751.829	56.034	2.038	SHALSAND	0.349	306.593	0.209	0.174	7.509	0.227	4412.180	39.800	2.572
12333.000	3759.144	59.987	-3.161	SHALSAND	0.398	307.054	0.208	0.174	7.461	0.225	4441.262	25.156	2.484
12334.000	3759.449	26.959	-3.596	SAND	0.065	307.073	0.208	0.174	7.459	0.225	4442.484	24.080	2.490
12335.000	3759.754	9.879	-3.531	SAND	0.000	307.092	0.208	0.174	7.457	0.225	4443.715	21.476	2.490
12336.000	3760.059	27.041	-2.404	SAND	0.066	307.112	0.208	0.174	7.455	0.225	4444.934	20.104	2.490
12339.000	3760.973	52.620	-0.585	SHALSAND	0.308	307.169	0.208	0.174	7.449	0.225	4448.625	46.591	2.443
12340.000	3761.278	65.804	0.229	SHALSAND	0.474	307.188	0.208	0.174	7.446	0.225	4449.859	48.170	2.373
12371.000	3770.727	67.014	-10.767	SHALSAND	0.490	307.784	0.208	0.174	7.383	0.223	4488.555	25.464	2.623
12375.000	3771.946	48.385	-12.633	SHALSAND	0.260	307.861	0.208	0.174	7.374	0.223	4493.629	22.470	2.576
12376.000	3772.251	57.352	-12.944	SHALSAND	0.365	307.880	0.208	0.174	7.372	0.222	4494.891	25.156	2.588
12380.000	3773.470	40.564	-14.560	SAND	0.179	307.957	0.208	0.174	7.364	0.222	4499.988	23.619	2.551
12381.000	3773.775	19.443	-16.120	SAND	0.021	307.977	0.208	0.174	7.362	0.222	4501.277	20.028	2.471
12382.000	3774.080	25.591	-16.212	SAND	0.056	307.996	0.208	0.174	7.360	0.222	4502.547	15.791	2.455
12383.000	3774.384	18.314	-15.397	SAND	0.016	308.015	0.208	0.174	7.358	0.222	4503.832	14.964	2.455
12384.000	3774.689	21.710	-16.458	SAND	0.032	308.034	0.208	0.174	7.356	0.222	4505.105	14.739	2.455
12385.000	3774.994	21.260	-16.018	SAND	0.030	308.053	0.208	0.174	7.354	0.222	4506.383	14.589	2.443
12386.000	3775.299	34.696	-15.391	SAND	0.126	308.073	0.208	0.174	7.352	0.222	4507.672	15.189	2.461
12387.000	3775.604	46.979	-14.576	SAND	0.245	308.092	0.208	0.174	7.350	0.222	4508.941	17.072	2.486
12388.000	3775.908	38.410	-14.137	SAND	0.159	308.111	0.208	0.174	7.347	0.222	4510.234	18.585	2.482
12389.000	3776.213	17.045	-13.322	SAND	0.011	308.130	0.208	0.174	7.345	0.222	4511.520	21.553	2.494
12390.000	3776.518	25.654	-12.570	SAND	0.056	308.149	0.208	0.174	7.343	0.222	4512.809	37.208	2.523

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
12402.000	3780.176	66.226	-6.075	SHALSAND	0.479	308.380	0.208	0.174	7.318	0.221	4528.332	26.234	2.604
12403.000	3780.480	22.489	-5.073	SAND	0.037	308.399	0.208	0.174	7.316	0.221	4529.625	23.466	2.539
12404.000	3780.785	36.009	-3.009	SAND	0.137	308.418	0.208	0.174	7.314	0.221	4530.941	23.849	2.381
12405.000	3781.090	59.541	-1.007	SHALSAND	0.392	308.438	0.208	0.174	7.312	0.221	4532.234	37.850	2.330

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
12406.000	3781.395	65.553	1.246	SHALSAND	0.470	308.457	0.208	0.174	7.310	0.221	4533.535	34.913	2.430
12422.000	3786.272	64.565	1.155	SHALSAND	0.457	308.765	0.207	0.174	7.276	0.220	4554.578	22.164	2.670
12424.000	3786.881	65.898	1.659	SHALSAND	0.475	308.803	0.207	0.174	7.272	0.219	4557.223	25.156	2.664
12450.000	3794.806	67.327	-5.598	SHALSAND	0.494	309.303	0.207	0.174	7.216	0.218	4592.117	19.648	2.639
12455.000	3796.330	54.802	-4.962	SHALSAND	0.334	309.399	0.207	0.174	7.205	0.217	4598.934	28.396	2.568
12456.000	3796.635	64.340	-4.710	SHALSAND	0.454	309.418	0.207	0.174	7.203	0.217	4600.297	29.325	2.629
12461.000	3798.159	61.980	-6.574	SHALSAND	0.423	309.514	0.207	0.174	7.193	0.217	4607.141	30.566	2.566
12462.000	3798.464	43.198	-7.884	SAND	0.205	309.533	0.207	0.174	7.190	0.217	4608.512	21.324	2.564
12463.000	3798.769	24.511	-8.476	SAND	0.049	309.552	0.207	0.174	7.188	0.217	4609.879	17.525	2.518
12464.000	3799.073	15.806	-9.911	SAND	0.006	309.572	0.207	0.174	7.186	0.217	4611.258	12.571	2.479
12465.000	3799.378	15.454	-9.253	SAND	0.005	309.591	0.207	0.174	7.184	0.217	4612.633	9.236	2.549
12466.000	3799.683	6.327	-9.063	LIME	0.000	309.610	0.207	0.174	7.182	0.217	4614.016	2.962	2.680
12467.000	3799.988	18.046	-9.217	LIME	0.015	309.629	0.207	0.174	7.180	0.217	4615.387	5.211	2.715
12468.000	3800.293	42.960	-8.934	SAND	0.203	309.649	0.207	0.174	7.177	0.217	4616.770	14.964	2.670
12469.000	3800.597	52.561	-8.869	SHALSAND	0.308	309.668	0.207	0.174	7.175	0.217	4618.160	20.409	2.621
12470.000	3800.902	63.029	-8.805	SHALSAND	0.437	309.687	0.207	0.174	7.173	0.216	4619.535	29.635	2.607
12478.000	3803.341	66.032	-8.913	SHALSAND	0.477	309.841	0.207	0.174	7.156	0.216	4630.641	40.788	2.646
12479.000	3803.646	40.600	-9.223	SAND	0.180	309.860	0.207	0.174	7.154	0.216	4632.039	28.783	2.662
12480.000	3803.950	48.073	-9.096	SHALSAND	0.257	309.879	0.207	0.174	7.151	0.216	4633.430	32.119	2.600
12481.000	3804.255	66.741	-8.969	SHALSAND	0.486	309.899	0.207	0.174	7.149	0.216	4634.824	33.985	2.592
12484.000	3805.169	63.555	-7.212	SHALSAND	0.444	309.956	0.207	0.174	7.143	0.216	4639.020	34.757	2.646
12485.000	3805.474	64.680	-7.366	SHALSAND	0.459	309.975	0.207	0.174	7.141	0.215	4640.422	37.448	2.619
12486.000	3805.779	60.690	-6.239	SHALSAND	0.407	309.995	0.207	0.174	7.138	0.215	4641.828	37.689	2.625
12487.000	3806.084	55.013	-5.612	SHALSAND	0.337	310.014	0.207	0.174	7.136	0.215	4643.234	35.541	2.600
12494.000	3808.218	54.747	0.028	SHALSAND	0.333	310.148	0.206	0.174	7.121	0.215	4653.098	36.331	2.654
12495.000	3808.522	54.377	1.093	SHALSAND	0.329	310.168	0.206	0.174	7.119	0.215	4654.523	35.227	2.656
12514.000	3814.314	64.365	3.477	SHALSAND	0.454	310.533	0.206	0.174	7.077	0.214	4681.645	36.649	2.398
12515.000	3814.618	60.298	3.229	SHALSAND	0.402	310.552	0.206	0.174	7.075	0.214	4683.086	38.091	2.389
12516.000	3814.923	55.799	3.106	SHALSAND	0.346	310.571	0.206	0.174	7.073	0.213	4684.535	36.729	2.404
12517.000	3815.228	62.968	2.796	SHALSAND	0.436	310.591	0.206	0.174	7.070	0.213	4685.969	35.541	2.402
12519.000	3815.838	54.033	2.300	SHALSAND	0.325	310.629	0.206	0.174	7.066	0.213	4688.863	38.011	2.391
12520.000	3816.142	54.354	1.927	SHALSAND	0.329	310.648	0.206	0.174	7.064	0.213	4690.320	37.128	2.383
12521.000	3816.447	65.005	2.054	SHALSAND	0.463	310.667	0.206	0.174	7.061	0.213	4691.762	35.699	2.383
12522.000	3816.752	56.926	0.557	SHALSAND	0.360	310.687	0.206	0.174	7.059	0.213	4693.211	36.649	2.383
12523.000	3817.057	53.222	-2.316	SHALSAND	0.315	310.706	0.206	0.174	7.057	0.213	4694.660	37.048	2.375
12524.000	3817.362	50.919	-4.564	SHALSAND	0.289	310.725	0.206	0.174	7.055	0.213	4696.109	36.173	2.371
12525.000	3817.667	57.053	-4.437	SHALSAND	0.361	310.744	0.206	0.174	7.053	0.213	4697.574	39.718	2.393
12527.000	3818.276	63.944	-5.995	SHALSAND	0.449	310.783	0.206	0.174	7.048	0.213	4700.488	39.146	2.393
12528.000	3818.581	60.934	-6.243	SHALSAND	0.410	310.802	0.206	0.174	7.046	0.213	4701.941	37.689	2.387
12529.000	3818.886	48.447	-5.553	SHALSAND	0.261	310.821	0.206	0.174	7.044	0.213	4703.410	37.769	2.404

12530.000	3819.190	43.236	-4.614	SAND	0.206	310.840	0.206	0.174	7.042	0.213	4704.863	36.570	2.404
12537.000	3821.324	62.141	-1.411	SHALSAND	0.425	310.975	0.206	0.174	7.026	0.212	4715.148	26.157	2.439
12538.000	3821.629	59.279	-1.347	SHALSAND	0.389	310.994	0.206	0.174	7.024	0.212	4716.605	30.721	2.428
12540.000	3822.239	64.088	-0.842	SHALSAND	0.451	311.033	0.206	0.174	7.019	0.212	4719.555	34.601	2.434
12541.000	3822.543	61.927	0.097	SHALSAND	0.423	311.052	0.206	0.174	7.017	0.212	4721.039	31.420	2.430
12544.000	3823.458	54.920	-0.209	SHALSAND	0.335	311.110	0.206	0.174	7.010	0.212	4725.477	34.297	2.414
12545.000	3823.762	58.046	0.043	SHALSAND	0.373	311.129	0.206	0.174	7.008	0.212	4726.961	36.014	2.422
12546.000	3824.067	59.034	0.921	SHALSAND	0.386	311.148	0.206	0.174	7.006	0.211	4728.449	39.390	2.434
12557.000	3827.420	62.987	2.757	SHALSAND	0.436	311.359	0.206	0.174	6.981	0.211	4744.859	62.007	2.395
12563.000	3829.249	63.912	1.582	SHALSAND	0.448	311.475	0.206	0.174	6.968	0.210	4753.887	18.585	2.588
12564.000	3829.554	47.212	1.584	SAND	0.248	311.494	0.206	0.174	6.965	0.210	4755.398	18.509	2.588
12568.000	3830.773	49.136	-3.939	SHALSAND	0.269	311.571	0.205	0.174	6.956	0.210	4761.445	17.676	2.479
12569.000	3831.078	30.600	-4.124	SAND	0.092	311.590	0.205	0.174	6.954	0.210	4762.973	17.072	2.455
12570.000	3831.383	18.651	-3.841	SAND	0.017	311.609	0.205	0.174	6.952	0.210	4764.480	15.640	2.504
12571.000	3831.687	43.081	-4.213	SAND	0.204	311.628	0.205	0.174	6.950	0.210	4766.008	17.979	2.541
12572.000	3831.992	54.897	-4.086	SHALSAND	0.335	311.648	0.205	0.174	6.947	0.210	4767.527	21.324	2.572
12583.000	3835.345	51.987	-4.125	SHALSAND	0.301	311.859	0.205	0.174	6.922	0.209	4784.348	25.618	2.527
12584.000	3835.650	37.910	-4.998	SAND	0.154	311.878	0.205	0.174	6.920	0.209	4785.898	25.002	2.533
12585.000	3835.955	37.600	-5.121	SAND	0.151	311.897	0.205	0.174	6.918	0.209	4787.430	20.866	2.529
12586.000	3836.260	36.081	-4.806	SAND	0.138	311.917	0.205	0.174	6.916	0.209	4788.980	17.979	2.535
12587.000	3836.564	28.994	-5.242	SAND	0.080	311.936	0.205	0.174	6.913	0.209	4790.512	20.942	2.547
12588.000	3836.869	37.040	-5.114	SAND	0.146	311.955	0.205	0.174	6.911	0.209	4792.062	23.926	2.541
12589.000	3837.174	51.080	-4.300	SHALSAND	0.291	311.974	0.205	0.174	6.909	0.209	4793.605	26.080	2.586
12590.000	3837.479	54.074	-4.110	SHALSAND	0.325	311.994	0.205	0.174	6.906	0.209	4795.160	25.079	2.631
12591.000	3837.783	60.228	-3.921	SHALSAND	0.401	312.013	0.205	0.174	6.904	0.208	4796.707	24.617	2.600
12592.000	3838.088	53.458	-3.606	SHALSAND	0.318	312.032	0.205	0.174	6.902	0.208	4798.254	34.679	2.586
12601.000	3840.832	42.243	-0.587	SAND	0.196	312.205	0.205	0.174	6.881	0.208	4812.289	26.388	2.619
12602.000	3841.136	60.600	0.666	SHALSAND	0.406	312.224	0.205	0.174	6.879	0.208	4813.848	25.464	2.648
12606.000	3842.355	44.521	-0.201	SAND	0.219	312.301	0.205	0.174	6.870	0.207	4820.129	25.464	2.621
12607.000	3842.660	27.000	0.051	SAND	0.065	312.321	0.205	0.174	6.868	0.207	4821.707	24.694	2.535
12608.000	3842.965	45.792	0.803	SAND	0.232	312.340	0.205	0.174	6.865	0.207	4823.281	25.079	2.563
12623.000	3847.537	49.060	0.586	SHALSAND	0.268	312.628	0.205	0.174	6.831	0.206	4847.082	24.925	2.396
12624.000	3847.842	47.456	0.213	SHALSAND	0.250	312.647	0.205	0.174	6.828	0.206	4848.691	24.464	2.398
12625.000	3848.147	43.530	-0.035	SAND	0.209	312.667	0.205	0.174	6.826	0.206	4850.281	25.695	2.402

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
12626.000	3848.452	49.083	0.279	SHALSAND	0.268	312.686	0.205	0.174	6.824	0.206	4851.891	24.387	2.398
12630.000	3849.671	64.661	3.819	SHALSAND	0.458	312.762	0.205	0.174	6.815	0.206	4858.320	32.818	2.416
12631.000	3849.976	59.209	4.165	SHALSAND	0.388	312.782	0.205	0.174	6.812	0.206	4859.934	32.430	2.408
12632.000	3850.281	65.132	3.792	SHALSAND	0.465	312.801	0.205	0.174	6.810	0.206	4861.547	33.985	2.398
12635.000	3851.195	67.405	3.705	SHALSAND	0.495	312.859	0.205	0.174	6.803	0.205	4866.398	35.462	2.426

12641.000	3853.024	67.665	1.874	SHALSAND	0.499	312.974	0.205	0.174	6.789	0.205	4876.133	34.601	2.453
12642.000	3853.329	63.499	1.376	SHALSAND	0.443	312.993	0.205	0.174	6.787	0.205	4877.754	36.888	2.449
12643.000	3853.633	57.910	1.191	SHALSAND	0.372	313.012	0.205	0.174	6.784	0.205	4879.391	36.808	2.457
12696.000	3869.788	53.175	-3.196	SHALSAND	0.315	314.031	0.204	0.174	6.659	0.201	4968.160	16.996	2.621
12697.000	3870.093	44.630	-2.693	SAND	0.220	314.050	0.204	0.174	6.657	0.201	4969.883	18.585	2.596
12698.000	3870.397	57.511	-1.816	SHALSAND	0.367	314.070	0.204	0.174	6.655	0.201	4971.605	25.310	2.598
12699.000	3870.702	63.376	-1.189	SHALSAND	0.441	314.089	0.204	0.174	6.652	0.201	4973.328	23.389	2.557
12728.000	3879.542	29.258	5.873	SAND	0.082	314.646	0.204	0.174	6.583	0.199	5024.105	13.018	2.506
12729.000	3879.846	29.670	5.563	SAND	0.085	314.666	0.204	0.174	6.580	0.199	5025.887	18.661	2.500
12746.000	3885.028	61.337	5.943	SHALSAND	0.415	314.992	0.203	0.174	6.539	0.198	5056.402	22.546	2.645
12747.000	3885.333	48.730	5.820	SHALSAND	0.264	315.011	0.203	0.174	6.537	0.198	5058.215	20.256	2.625
12748.000	3885.638	62.113	5.478	SHALSAND	0.425	315.031	0.203	0.174	6.534	0.198	5060.027	22.164	2.619
12756.000	3888.076	66.260	4.433	SHALSAND	0.480	315.184	0.203	0.174	6.515	0.197	5074.605	22.087	2.617
12757.000	3888.381	54.557	4.810	SHALSAND	0.331	315.204	0.203	0.174	6.512	0.197	5076.449	23.236	2.643
12762.000	3889.905	52.903	-0.304	SHALSAND	0.312	315.300	0.203	0.174	6.500	0.197	5085.617	24.694	2.605
12763.000	3890.210	37.803	-0.240	SAND	0.153	315.319	0.203	0.174	6.498	0.197	5087.473	18.206	2.561
12764.000	3890.515	28.542	-1.487	SAND	0.076	315.338	0.203	0.174	6.495	0.196	5089.312	15.340	2.535
12765.000	3890.819	42.528	-2.798	SAND	0.199	315.357	0.203	0.174	6.493	0.196	5091.156	18.055	2.549
12766.000	3891.124	43.550	-3.921	SAND	0.209	315.377	0.203	0.174	6.490	0.196	5093.000	18.358	2.545
12767.000	3891.429	12.073	-4.918	SAND	0.000	315.396	0.203	0.174	6.488	0.196	5094.844	11.233	2.498
12768.000	3891.734	15.613	-5.604	SAND	0.006	315.415	0.203	0.174	6.486	0.196	5096.703	11.085	2.498
12769.000	3892.039	15.155	-6.539	SAND	0.004	315.434	0.203	0.174	6.483	0.196	5098.562	10.788	2.510
12770.000	3892.343	14.316	-7.100	SAND	0.002	315.453	0.203	0.174	6.481	0.196	5100.414	10.492	2.488
12771.000	3892.648	16.848	-7.597	SAND	0.010	315.473	0.203	0.174	6.478	0.196	5102.281	10.640	2.459
12772.000	3892.953	18.414	-7.658	SAND	0.016	315.492	0.203	0.174	6.476	0.196	5104.137	10.936	2.461
12773.000	3893.258	10.816	-8.281	SAND	0.000	315.511	0.203	0.174	6.473	0.196	5105.988	11.456	2.455
12774.000	3893.562	7.696	-7.778	SAND	0.000	315.530	0.203	0.174	6.471	0.196	5107.867	10.418	2.461
12775.000	3893.867	15.002	-7.839	SAND	0.004	315.550	0.203	0.174	6.468	0.196	5109.723	9.679	2.480
12776.000	3894.172	10.002	-8.149	SAND	0.000	315.569	0.203	0.174	6.466	0.196	5111.598	9.310	2.482
12777.000	3894.477	8.575	-8.522	SAND	0.000	315.588	0.203	0.174	6.464	0.196	5113.461	10.270	2.459
12778.000	3894.782	9.543	-7.895	SAND	0.000	315.607	0.203	0.174	6.461	0.195	5115.340	11.159	2.465
12779.000	3895.087	10.157	-8.455	SAND	0.000	315.626	0.203	0.174	6.459	0.195	5117.199	9.900	2.488
12780.000	3895.391	13.970	-7.578	SAND	0.001	315.646	0.203	0.174	6.456	0.195	5119.086	9.163	2.500
12781.000	3895.696	9.100	-7.263	SAND	0.000	315.665	0.203	0.174	6.454	0.195	5120.961	9.900	2.479
12782.000	3896.001	11.153	-7.011	SAND	0.000	315.684	0.203	0.174	6.451	0.195	5122.848	9.974	2.467
12783.000	3896.306	25.973	-5.509	SAND	0.058	315.703	0.203	0.174	6.449	0.195	5124.723	9.753	2.461
12792.000	3899.049	58.218	-4.552	SHALSAND	0.376	315.876	0.203	0.174	6.427	0.194	5141.738	18.737	2.598

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
12793.000	3899.354	37.606	-4.488	SAND	0.151	315.896	0.203	0.174	6.424	0.194	5143.652	17.525	2.496
12794.000	3899.659	34.916	-4.986	SAND	0.127	315.915	0.203	0.174	6.422	0.194	5145.543	13.466	2.514
12795.000	3899.963	21.721	-6.046	SAND	0.032	315.934	0.203	0.174	6.419	0.194	5147.457	14.214	2.516
12796.000	3900.268	25.144	-7.606	SAND	0.053	315.953	0.203	0.174	6.417	0.194	5149.367	14.364	2.512
12797.000	3900.573	22.356	-6.417	SAND	0.036	315.972	0.203	0.174	6.414	0.194	5151.285	12.199	2.484
12798.000	3900.878	27.867	-6.915	SAND	0.072	315.992	0.203	0.174	6.412	0.194	5153.191	11.307	2.477
12799.000	3901.183	15.547	-6.100	SAND	0.005	316.011	0.203	0.174	6.409	0.194	5155.109	9.900	2.469

12800.000	3901.488	8.195	-6.348	SAND	0.000	316.030	0.203	0.174	6.407	0.194	5157.023	10.492	2.469
12801.000	3901.792	5.415	-6.096	SAND	0.000	316.049	0.203	0.174	6.404	0.194	5158.945	11.678	2.486
12802.000	3902.097	1.954	-4.344	SAND	0.000	316.069	0.203	0.174	6.402	0.194	5160.859	10.122	2.482
12803.000	3902.402	0.000	-3.841	SAND	0.000	316.088	0.203	0.174	6.399	0.194	5162.781	7.034	2.473
12804.000	3902.707	12.860	-3.089	SAND	0.000	316.107	0.203	0.174	6.397	0.194	5164.711	8.721	2.459
12805.000	3903.011	21.920	-2.525	SAND	0.034	316.126	0.203	0.174	6.394	0.194	5166.629	11.085	2.473
12806.000	3903.316	18.982	-0.397	SAND	0.019	316.146	0.203	0.174	6.392	0.193	5168.559	11.456	2.461
12807.000	3903.621	13.809	-0.395	SAND	0.001	316.165	0.203	0.174	6.389	0.193	5170.488	10.344	2.436
12808.000	3903.926	4.349	0.513	SAND	0.000	316.184	0.203	0.174	6.387	0.193	5172.422	9.015	2.451
12809.000	3904.231	32.229	1.515	SAND	0.105	316.203	0.203	0.174	6.384	0.193	5174.359	8.721	2.463
12814.000	3905.755	47.808	4.745	SHALSAND	0.254	316.299	0.202	0.174	6.372	0.193	5184.074	19.040	2.623
12815.000	3906.060	60.320	5.309	SHALSAND	0.402	316.318	0.202	0.174	6.369	0.193	5186.012	21.400	2.635
12826.000	3909.412	57.306	7.708	SHALSAND	0.364	316.530	0.202	0.174	6.342	0.192	5207.562	19.040	2.602
12828.000	3910.022	49.381	6.775	SHALSAND	0.271	316.568	0.202	0.174	6.337	0.192	5211.520	20.256	2.572
12829.000	3910.327	42.505	6.714	SAND	0.199	316.588	0.202	0.174	6.334	0.192	5213.492	17.072	2.529
12830.000	3910.632	43.217	6.904	SAND	0.206	316.607	0.202	0.174	6.332	0.192	5215.461	12.124	2.523
12831.000	3910.936	41.394	7.125	SAND	0.187	316.626	0.202	0.174	6.329	0.192	5217.449	10.862	2.537
12832.000	3911.241	39.028	6.752	SAND	0.165	316.645	0.202	0.174	6.327	0.192	5219.434	13.392	2.553
12833.000	3911.546	41.296	6.942	SAND	0.186	316.664	0.202	0.174	6.324	0.192	5221.434	15.866	2.547
12834.000	3911.851	47.923	7.413	SHALSAND	0.255	316.684	0.202	0.174	6.322	0.191	5223.402	17.828	2.563
12835.000	3912.156	55.275	6.477	SHALSAND	0.340	316.703	0.202	0.174	6.319	0.191	5225.398	19.116	2.586
12836.000	3912.460	66.461	5.886	SHALSAND	0.482	316.722	0.202	0.174	6.317	0.191	5227.391	20.637	2.590
12837.000	3912.765	38.823	5.325	SAND	0.163	316.741	0.202	0.174	6.314	0.191	5229.387	16.016	2.582
12838.000	3913.070	37.763	4.702	SAND	0.153	316.760	0.202	0.174	6.312	0.191	5231.387	15.415	2.551
12839.000	3913.375	45.738	4.892	SAND	0.232	316.780	0.202	0.174	6.309	0.191	5233.387	17.752	2.564
12840.000	3913.680	64.316	4.707	SHALSAND	0.454	316.799	0.202	0.174	6.307	0.191	5235.387	19.572	2.590
12859.000	3919.471	52.750	3.216	SHALSAND	0.310	317.164	0.202	0.174	6.259	0.190	5273.812	21.400	2.604
12860.000	3919.776	46.841	3.031	SAND	0.244	317.183	0.202	0.174	6.256	0.190	5275.867	22.700	2.615
12861.000	3920.081	45.806	2.595	SAND	0.233	317.203	0.202	0.174	6.254	0.189	5277.910	21.018	2.580
12862.000	3920.385	42.586	2.160	SAND	0.199	317.222	0.202	0.174	6.251	0.189	5279.957	18.888	2.578
12863.000	3920.690	54.377	1.537	SHALSAND	0.329	317.241	0.202	0.174	6.249	0.189	5282.016	18.206	2.580
12867.000	3921.909	62.613	0.765	SHALSAND	0.431	317.318	0.202	0.174	6.238	0.189	5290.238	27.546	2.629
12868.000	3922.214	49.381	0.454	SHALSAND	0.271	317.337	0.202	0.174	6.236	0.189	5292.309	23.082	2.592
12869.000	3922.519	56.432	-0.012	SHALSAND	0.354	317.356	0.202	0.174	6.233	0.189	5294.379	20.790	2.561
12870.000	3922.824	63.100	-0.854	SHALSAND	0.438	317.375	0.202	0.174	6.231	0.189	5296.434	23.236	2.576
12871.000	3923.129	65.916	-1.789	SHALSAND	0.475	317.395	0.202	0.174	6.228	0.189	5298.520	20.256	2.576
12872.000	3923.433	57.998	-2.319	SHALSAND	0.373	317.414	0.202	0.174	6.226	0.189	5300.578	21.171	2.598
12873.000	3923.738	53.265	-0.191	SHALSAND	0.316	317.433	0.202	0.174	6.223	0.189	5302.664	15.415	2.527

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
12874.000	3924.043	63.341	-2.064	SHALSAND	0.441	317.452	0.202	0.174	6.221	0.189	5304.727	14.514	2.504
12875.000	3924.348	37.380	-2.562	SAND	0.149	317.472	0.202	0.174	6.218	0.188	5306.816	21.476	2.555
12876.000	3924.653	32.306	-2.997	SAND	0.105	317.491	0.202	0.174	6.215	0.188	5308.895	17.450	2.504
12877.000	3924.957	30.284	-3.058	SAND	0.089	317.510	0.202	0.174	6.213	0.188	5310.988	12.497	2.486
12878.000	3925.262	22.801	-2.993	SAND	0.039	317.529	0.202	0.174	6.210	0.188	5313.070	11.085	2.494
12879.000	3925.567	20.974	-2.804	SAND	0.028	317.549	0.202	0.174	6.208	0.188	5315.164	10.196	2.490
12880.000	3925.872	29.637	-3.926	SAND	0.085	317.568	0.202	0.174	6.205	0.188	5317.254	9.236	2.488
12881.000	3926.177	14.530	-3.424	SAND	0.003	317.587	0.202	0.174	6.203	0.188	5319.336	8.427	2.523

12882.000	3926.481	5.440	-2.485	SAND	0.000	317.606	0.202	0.174	6.200	0.188	5321.441	9.900	2.535
12883.000	3926.786	2.291	-2.795	SAND	0.000	317.625	0.202	0.174	6.198	0.188	5323.527	11.010	2.574
12884.000	3927.091	1.454	-2.980	SAND	0.000	317.645	0.202	0.174	6.195	0.188	5325.637	10.566	2.613
12885.000	3927.396	5.380	-3.041	SAND	0.000	317.664	0.202	0.174	6.192	0.188	5327.742	10.492	2.561
12886.000	3927.701	10.799	-2.976	SAND	0.000	317.683	0.202	0.174	6.190	0.188	5329.848	10.344	2.514
12887.000	3928.005	6.925	-2.786	SAND	0.000	317.702	0.202	0.174	6.187	0.188	5331.953	8.427	2.508
12888.000	3928.310	7.284	-2.566	SAND	0.000	317.722	0.202	0.174	6.185	0.187	5334.062	7.986	2.514
12889.000	3928.615	2.276	-2.188	SAND	0.000	317.741	0.202	0.174	6.182	0.187	5336.176	8.353	2.498
12890.000	3928.920	5.536	-2.249	SAND	0.000	317.760	0.202	0.174	6.180	0.187	5338.289	8.427	2.512
12891.000	3929.225	7.744	-2.340	SAND	0.000	317.779	0.202	0.174	6.177	0.187	5340.402	8.868	2.514
12892.000	3929.530	1.237	-2.432	SAND	0.000	317.798	0.202	0.174	6.175	0.187	5342.531	9.163	2.488
12893.000	3929.834	8.192	-2.555	SAND	0.000	317.818	0.202	0.174	6.172	0.187	5344.648	9.089	2.508
12894.000	3930.139	0.000	-1.584	SAND	0.000	317.837	0.202	0.174	6.169	0.187	5346.770	9.089	2.598
12895.000	3930.444	5.152	-1.269	LIME	0.000	317.856	0.202	0.174	6.167	0.187	5348.902	8.721	2.691
12896.000	3930.749	8.556	-0.642	LIME	0.000	317.875	0.201	0.174	6.164	0.187	5351.027	7.180	2.715
12897.000	3931.053	5.762	0.516	LIME	0.000	317.895	0.201	0.174	6.162	0.187	5353.164	7.619	2.705
12898.000	3931.358	19.628	0.862	SAND	0.022	317.914	0.201	0.174	6.159	0.187	5355.289	8.427	2.594
12899.000	3931.663	25.152	0.677	LIME	0.053	317.933	0.201	0.174	6.157	0.187	5357.430	7.839	2.557
12900.000	3931.968	17.389	0.929	LIME	0.012	317.952	0.201	0.174	6.154	0.187	5359.559	8.353	2.516
12901.000	3932.273	13.814	1.181	LIME	0.001	317.971	0.201	0.174	6.151	0.187	5361.715	7.839	2.492
12902.000	3932.577	8.860	1.683	LIME	0.000	317.991	0.201	0.174	6.149	0.186	5363.848	7.180	2.490
12903.000	3932.882	21.986	2.560	LIME	0.034	318.010	0.201	0.174	6.146	0.186	5365.992	7.693	2.486
12904.000	3933.187	10.914	3.063	LIME	0.000	318.029	0.201	0.174	6.144	0.186	5368.141	7.400	2.475
12905.000	3933.492	12.019	4.471	LIME	0.000	318.048	0.201	0.174	6.141	0.186	5370.305	7.400	2.520
12911.000	3935.321	50.343	7.109	SHALSAND	0.282	318.164	0.201	0.174	6.126	0.186	5383.254	20.028	2.563
12912.000	3935.625	44.128	6.330	LIME	0.215	318.183	0.201	0.174	6.123	0.186	5385.418	16.468	2.590
12913.000	3935.930	48.839	6.269	SHALSAND	0.265	318.202	0.201	0.174	6.120	0.186	5387.590	16.318	2.580
12914.000	3936.235	26.522	6.240	LIME	0.062	318.221	0.201	0.174	6.118	0.186	5389.770	16.318	2.574
12915.000	3936.540	23.460	7.742	LIME	0.042	318.240	0.201	0.174	6.115	0.185	5391.949	13.616	2.582
12916.000	3936.845	32.592	7.994	LIME	0.108	318.260	0.201	0.174	6.113	0.185	5394.117	13.392	2.594
12917.000	3937.149	15.509	8.184	LIME	0.005	318.279	0.201	0.174	6.110	0.185	5396.297	13.242	2.563
12918.000	3937.454	21.950	8.686	LIME	0.034	318.298	0.201	0.174	6.107	0.185	5398.484	13.093	2.545
12919.000	3937.759	59.153	9.126	SHALSAND	0.387	318.317	0.201	0.174	6.105	0.185	5400.672	15.189	2.723
12926.000	3939.893	63.024	12.610	SHALSAND	0.437	318.452	0.201	0.174	6.087	0.185	5416.031	23.312	2.719
12940.000	3944.160	65.141	8.546	SHALSAND	0.465	318.721	0.201	0.174	6.050	0.184	5447.141	25.002	2.611
12941.000	3944.465	66.385	7.923	SHALSAND	0.481	318.740	0.201	0.174	6.048	0.184	5449.379	26.465	2.604
12942.000	3944.770	60.927	7.738	SHALSAND	0.410	318.760	0.201	0.174	6.045	0.183	5451.617	27.778	2.576
12943.000	3945.074	45.593	7.459	SAND	0.230	318.779	0.201	0.174	6.042	0.183	5453.871	41.870	2.557
12944.000	3945.379	31.111	7.429	SAND	0.096	318.798	0.201	0.174	6.040	0.183	5456.113	39.718	2.533

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
12945.000	3945.684	30.645	8.150	SAND	0.092	318.817	0.201	0.174	6.037	0.183	5458.371	38.334	2.541
12946.000	3945.989	39.086	7.496	SAND	0.165	318.836	0.201	0.174	6.034	0.183	5460.629	39.309	2.521
12961.000	3950.561	65.920	8.435	SHALSAND	0.475	319.125	0.201	0.174	5.995	0.182	5494.742	32.274	2.494
12965.000	3951.780	34.673	10.943	SAND	0.125	319.202	0.201	0.174	5.985	0.182	5503.953	10.418	2.600
12966.000	3952.085	27.458	10.195	SAND	0.069	319.221	0.201	0.174	5.982	0.182	5506.258	11.976	2.596
12967.000	3952.390	36.642	10.010	SAND	0.143	319.240	0.201	0.174	5.979	0.182	5508.570	11.901	2.617
12968.000	3952.695	29.810	10.075	SAND	0.086	319.259	0.201	0.174	5.977	0.181	5510.883	17.147	2.633

12969.000	3952.999	51.113	10.139	SHALSAND	0.291	319.279	0.201	0.174	5.974	0.181	5513.195	18.358	2.623
12970.000	3953.304	64.379	10.516	SHALSAND	0.455	319.298	0.201	0.174	5.971	0.181	5515.527	16.619	2.611
12971.000	3953.609	47.672	10.394	SHALSAND	0.253	319.317	0.201	0.174	5.969	0.181	5517.832	16.393	2.611
12972.000	3953.914	38.778	10.333	SAND	0.162	319.336	0.201	0.174	5.966	0.181	5520.152	15.866	2.592
12973.000	3954.219	35.067	10.398	SAND	0.129	319.355	0.201	0.174	5.963	0.181	5522.488	20.256	2.635
12974.000	3954.523	37.410	10.025	SAND	0.150	319.375	0.201	0.174	5.961	0.181	5524.824	26.003	2.650
12975.000	3954.828	57.154	8.840	SHALSAND	0.362	319.394	0.201	0.174	5.958	0.181	5527.148	26.311	2.619
12977.000	3955.438	58.890	6.563	SHALSAND	0.384	319.432	0.201	0.174	5.953	0.181	5531.820	23.619	2.596
12978.000	3955.742	58.471	8.159	SHALSAND	0.379	319.451	0.201	0.174	5.950	0.181	5534.156	22.470	2.613
12979.000	3956.047	56.868	7.161	SHALSAND	0.359	319.471	0.201	0.174	5.948	0.181	5536.500	22.470	2.613
12980.000	3956.352	53.587	8.538	SHALSAND	0.320	319.490	0.201	0.174	5.945	0.181	5538.832	23.159	2.582
12989.000	3959.095	51.984	12.057	SHALSAND	0.301	319.663	0.200	0.174	5.921	0.180	5560.090	19.800	2.590
12990.000	3959.400	49.292	11.372	SHALSAND	0.270	319.682	0.200	0.174	5.918	0.180	5562.461	22.317	2.605
13010.000	3965.496	64.858	11.352	SHALSAND	0.461	320.067	0.200	0.174	5.865	0.178	5610.516	20.256	2.488
13011.000	3965.801	53.118	10.354	SHALSAND	0.314	320.086	0.200	0.174	5.862	0.178	5612.949	17.374	2.521
13014.000	3966.716	53.503	11.173	SHALSAND	0.319	320.143	0.200	0.174	5.854	0.178	5620.281	15.715	2.461
13015.000	3967.020	41.578	11.675	SAND	0.189	320.163	0.200	0.174	5.852	0.178	5622.715	16.167	2.436
13016.000	3967.325	34.909	11.177	SAND	0.127	320.182	0.200	0.174	5.849	0.178	5625.160	16.393	2.453
13017.000	3967.630	55.066	11.117	SHALSAND	0.337	320.201	0.200	0.174	5.846	0.178	5627.625	16.695	2.449
13019.000	3968.240	64.663	11.184	SHALSAND	0.458	320.240	0.200	0.174	5.841	0.178	5632.535	15.715	2.441
13021.000	3968.849	64.305	10.813	SHALSAND	0.454	320.278	0.200	0.174	5.835	0.177	5637.465	20.637	2.535
13022.000	3969.154	60.850	10.753	SHALSAND	0.409	320.297	0.200	0.174	5.833	0.177	5639.922	22.317	2.516
13025.000	3970.068	43.641	11.822	SAND	0.210	320.355	0.200	0.174	5.825	0.177	5647.328	16.468	2.443
13026.000	3970.373	5.188	11.074	SAND	0.000	320.374	0.200	0.174	5.822	0.177	5649.816	9.753	2.424
13027.000	3970.678	12.531	10.889	SAND	0.000	320.393	0.200	0.174	5.819	0.177	5652.301	11.901	2.459
13028.000	3970.983	43.242	11.016	SAND	0.206	320.413	0.200	0.174	5.817	0.177	5654.773	18.055	2.553
13055.000	3979.212	62.450	4.136	SHALSAND	0.429	320.931	0.200	0.174	5.743	0.175	5723.008	22.929	2.555
13056.000	3979.517	55.084	3.826	SHALSAND	0.337	320.951	0.200	0.174	5.741	0.175	5725.570	20.256	2.512
13057.000	3979.822	55.478	3.640	SHALSAND	0.342	320.970	0.200	0.174	5.738	0.175	5728.148	20.256	2.535
13064.000	3981.956	62.306	4.218	SHALSAND	0.428	321.104	0.200	0.174	5.719	0.174	5746.258	18.964	2.475
13065.000	3982.260	56.387	4.689	SHALSAND	0.353	321.124	0.200	0.174	5.716	0.174	5748.875	20.180	2.533
13079.000	3986.528	67.195	3.781	SHALSAND	0.492	321.393	0.199	0.174	5.678	0.173	5785.586	19.876	2.545

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
13080.000	3986.833	64.656	3.846	SHALSAND	0.458	321.412	0.199	0.174	5.675	0.173	5788.246	18.585	2.523
13081.000	3987.137	47.846	3.285	SHALSAND	0.254	321.431	0.199	0.174	5.672	0.173	5790.887	19.648	2.529
13082.000	3987.442	50.888	3.756	SHALSAND	0.288	321.450	0.199	0.174	5.669	0.173	5793.551	18.206	2.502
13083.000	3987.747	51.083	3.571	SHALSAND	0.291	321.470	0.199	0.174	5.667	0.173	5796.207	16.695	2.523
13084.000	3988.052	57.919	3.917	SHALSAND	0.372	321.489	0.199	0.174	5.664	0.172	5798.879	15.866	2.531
13085.000	3988.356	34.523	3.419	SAND	0.124	321.508	0.199	0.174	5.661	0.172	5801.543	13.840	2.553
13086.000	3988.661	28.228	3.046	SAND	0.074	321.527	0.199	0.174	5.658	0.172	5804.207	12.497	2.545
13087.000	3988.966	33.894	3.267	SAND	0.119	321.547	0.199	0.174	5.656	0.172	5806.871	12.497	2.537
13088.000	3989.271	25.178	3.769	SAND	0.053	321.566	0.199	0.174	5.653	0.172	5809.539	11.678	2.521

13089.000	3989.576	34.331	3.865	SAND	0.122	321.585	0.199	0.175	5.650	0.172	5812.223	13.093	2.541
13090.000	3989.881	19.907	3.711	SAND	0.023	321.604	0.199	0.175	5.647	0.172	5814.910	11.456	2.545
13091.000	3990.185	11.376	3.994	SAND	0.000	321.624	0.199	0.175	5.645	0.172	5817.602	9.015	2.543
13092.000	3990.490	28.188	4.434	SAND	0.074	321.643	0.199	0.175	5.642	0.172	5820.277	10.714	2.551
13093.000	3990.795	34.070	6.936	SAND	0.120	321.662	0.199	0.175	5.639	0.172	5822.977	11.753	2.543
13094.000	3991.100	26.714	6.532	SAND	0.063	321.681	0.199	0.175	5.636	0.172	5825.672	9.679	2.521
13095.000	3991.405	34.099	6.909	SAND	0.120	321.700	0.199	0.175	5.634	0.172	5828.371	10.492	2.525
13096.000	3991.709	47.998	6.786	SHALSAND	0.256	321.719	0.199	0.175	5.631	0.171	5831.074	14.289	2.520
13097.000	3992.014	22.246	6.789	SAND	0.035	321.739	0.199	0.175	5.628	0.171	5833.781	12.050	2.490
13098.000	3992.319	19.578	7.978	SAND	0.021	321.758	0.199	0.175	5.625	0.171	5836.484	12.720	2.494
13099.000	3992.624	24.131	7.512	SAND	0.047	321.777	0.199	0.175	5.623	0.171	5839.199	14.439	2.480
13100.000	3992.929	18.322	7.576	SAND	0.016	321.796	0.199	0.175	5.620	0.171	5841.914	14.589	2.473
13101.000	3993.233	25.236	8.141	SAND	0.054	321.816	0.199	0.175	5.617	0.171	5844.641	13.990	2.492
13102.000	3993.538	21.063	8.112	SAND	0.029	321.835	0.199	0.175	5.614	0.171	5847.371	13.616	2.484
13103.000	3993.843	17.471	8.301	SAND	0.012	321.854	0.199	0.175	5.612	0.171	5850.090	14.289	2.479
13104.000	3994.148	16.909	8.928	SAND	0.010	321.873	0.199	0.175	5.609	0.171	5852.816	14.140	2.484
13105.000	3994.453	20.471	8.712	SAND	0.026	321.893	0.199	0.175	5.606	0.171	5855.566	14.289	2.479
13106.000	3994.757	9.894	10.339	SAND	0.000	321.912	0.199	0.175	5.603	0.171	5858.281	15.340	2.451
13107.000	3995.062	7.787	11.279	SAND	0.000	321.931	0.199	0.175	5.600	0.171	5861.027	15.340	2.428
13108.000	3995.367	12.042	12.125	SAND	0.000	321.950	0.199	0.175	5.598	0.171	5863.773	15.039	2.420
13109.000	3995.672	9.669	13.189	SAND	0.000	321.969	0.199	0.175	5.595	0.170	5866.523	15.866	2.418
13110.000	3995.977	12.251	12.785	SAND	0.000	321.989	0.199	0.175	5.592	0.170	5869.277	14.964	2.426
13111.000	3996.281	52.304	11.725	SHALSAND	0.305	322.008	0.199	0.175	5.589	0.170	5872.016	23.159	2.482
13115.000	3997.501	40.122	10.358	SAND	0.175	322.085	0.199	0.175	5.578	0.170	5883.062	16.167	2.525
13116.000	3997.805	43.577	11.298	SAND	0.209	322.104	0.199	0.175	5.575	0.170	5885.863	16.770	2.529
13117.000	3998.110	21.578	12.550	SAND	0.032	322.123	0.199	0.175	5.573	0.170	5888.617	13.840	2.473
13118.000	3998.415	23.453	12.833	SAND	0.042	322.142	0.199	0.175	5.570	0.170	5891.391	14.289	2.465
13119.000	3998.720	36.339	13.086	SAND	0.140	322.162	0.199	0.175	5.567	0.170	5894.184	17.676	2.502
13120.000	3999.025	34.554	13.025	SAND	0.124	322.181	0.199	0.175	5.564	0.170	5896.977	19.344	2.582
13121.000	3999.330	32.153	13.559	SAND	0.104	322.200	0.199	0.175	5.562	0.169	5899.754	20.637	2.566
13122.000	3999.634	48.367	13.811	SHALSAND	0.260	322.219	0.199	0.175	5.559	0.169	5902.574	26.774	2.600
13126.000	4000.854	51.095	16.038	SHALSAND	0.291	322.296	0.199	0.175	5.548	0.169	5913.762	6.157	2.475
13127.000	4001.158	0.000	16.665	SAND	0.000	322.315	0.199	0.175	5.545	0.169	5916.578	5.793	2.424
13128.000	4001.463	0.000	16.167	SAND	0.000	322.335	0.199	0.175	5.542	0.169	5919.391	6.888	2.445
13129.000	4001.768	0.000	18.232	SAND	0.000	322.354	0.199	0.175	5.539	0.169	5922.215	8.795	2.480
13130.000	4002.073	0.000	17.609	SAND	0.000	322.373	0.199	0.175	5.536	0.169	5925.031	18.358	2.480
13131.000	4002.377	14.852	17.799	SAND	0.003	322.392	0.199	0.175	5.534	0.169	5927.871	20.333	2.430
13132.000	4002.682	3.430	17.926	SAND	0.000	322.412	0.199	0.175	5.531	0.169	5930.691	10.566	2.387
13133.000	4002.987	10.453	16.741	SAND	0.000	322.431	0.199	0.175	5.528	0.169	5933.523	14.589	2.447

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
13134.000	4003.292	23.490	17.430	SAND	0.043	322.450	0.199	0.175	5.525	0.168	5936.355	13.915	2.473
13135.000	4003.597	36.879	17.870	SAND	0.145	322.469	0.199	0.175	5.522	0.168	5939.203	16.770	2.514
13136.000	4003.902	38.787	17.935	SAND	0.162	322.489	0.199	0.175	5.520	0.168	5942.043	18.433	2.510
13137.000	4004.206	23.486	18.265	SAND	0.043	322.508	0.199	0.175	5.517	0.168	5944.895	13.840	2.484
13138.000	4004.511	8.855	18.267	SAND	0.000	322.527	0.199	0.175	5.514	0.168	5947.758	11.976	2.465
13139.000	4004.816	9.913	17.894	SAND	0.000	322.546	0.199	0.175	5.511	0.168	5950.609	13.242	2.469
13140.000	4005.121	11.052	17.724	SAND	0.000	322.565	0.199	0.175	5.508	0.168	5953.457	13.242	2.457
13141.000	4005.426	13.779	18.367	SAND	0.001	322.584	0.199	0.175	5.506	0.168	5956.324	15.941	2.494
13142.000	4005.730	58.968	18.385	SHALSAND	0.385	322.604	0.199	0.175	5.503	0.168	5959.195	21.095	2.578
13143.000	4006.035	67.337	17.903	SHALSAND	0.494	322.623	0.199	0.175	5.500	0.168	5962.070	20.333	2.594

13144.000	4006.340	62.065	17.108	SHALSAND	0.424	322.642	0.199	0.175	5.497	0.168	5964.941	22.164	2.600
13152.000	4008.778	63.509	16.625	SHALSAND	0.443	322.796	0.198	0.175	5.475	0.167	5988.066	22.700	2.555
13153.000	4009.083	54.084	16.158	SHALSAND	0.325	322.815	0.198	0.175	5.472	0.167	5990.977	22.011	2.580
13154.000	4009.388	44.549	16.848	SAND	0.219	322.834	0.198	0.175	5.469	0.167	5993.898	19.344	2.561
13155.000	4009.693	48.430	17.538	SHALSAND	0.261	322.854	0.198	0.175	5.466	0.167	5996.801	19.420	2.516
13156.000	4009.998	29.073	17.040	SAND	0.080	322.873	0.198	0.175	5.463	0.167	5999.727	17.072	2.457
13157.000	4010.302	14.016	16.980	SAND	0.002	322.892	0.198	0.175	5.461	0.167	6002.637	15.715	2.453
13158.000	4010.607	19.132	17.107	SAND	0.019	322.911	0.198	0.175	5.458	0.167	6005.582	13.990	2.479
13159.000	4010.912	55.256	17.109	SHALSAND	0.339	322.930	0.198	0.175	5.455	0.166	6008.496	14.889	2.604
13175.000	4015.789	55.980	14.268	SHALSAND	0.348	323.238	0.198	0.175	5.410	0.165	6055.930	19.268	2.496
13176.000	4016.094	27.838	14.583	SAND	0.071	323.257	0.198	0.175	5.407	0.165	6058.930	15.264	2.490
13177.000	4016.398	22.583	14.085	SAND	0.037	323.276	0.198	0.175	5.404	0.165	6061.934	16.016	2.492
13178.000	4016.703	41.747	14.025	SAND	0.191	323.296	0.198	0.175	5.401	0.165	6064.934	23.236	2.561
13179.000	4017.008	49.169	13.839	SHALSAND	0.269	323.315	0.198	0.175	5.398	0.165	6067.961	20.180	2.555
13180.000	4017.313	30.873	13.466	SAND	0.094	323.334	0.198	0.175	5.395	0.165	6070.969	16.845	2.533
13181.000	4017.618	30.520	14.656	SAND	0.091	323.353	0.198	0.175	5.393	0.165	6073.996	16.695	2.543
13202.000	4024.019	52.966	15.357	SHALSAND	0.312	323.757	0.198	0.175	5.333	0.163	6138.312	21.476	2.605
13203.000	4024.323	62.167	15.797	SHALSAND	0.426	323.776	0.198	0.175	5.330	0.163	6141.410	23.542	2.592
13204.000	4024.628	66.297	15.643	SHALSAND	0.480	323.795	0.198	0.175	5.327	0.163	6144.504	24.925	2.580
13205.000	4024.933	61.923	15.270	SHALSAND	0.423	323.815	0.198	0.175	5.324	0.163	6147.625	20.713	2.568
13206.000	4025.238	49.287	15.460	SHALSAND	0.270	323.834	0.198	0.175	5.321	0.163	6150.750	17.525	2.568
13207.000	4025.542	50.619	15.587	SHALSAND	0.285	323.853	0.198	0.175	5.318	0.162	6153.879	18.813	2.576
13208.000	4025.847	49.701	15.651	SHALSAND	0.275	323.872	0.198	0.175	5.316	0.162	6157.008	20.866	2.559
13209.000	4026.152	54.813	15.403	SHALSAND	0.334	323.892	0.198	0.175	5.313	0.162	6160.145	23.696	2.588
13210.000	4026.457	66.490	15.968	SHALSAND	0.483	323.911	0.198	0.175	5.310	0.162	6163.297	23.542	2.580
13211.000	4026.762	52.553	15.345	SHALSAND	0.307	323.930	0.198	0.175	5.307	0.162	6166.434	19.268	2.566
13212.000	4027.067	54.017	15.472	SHALSAND	0.325	323.949	0.198	0.175	5.304	0.162	6169.570	20.942	2.574
13213.000	4027.371	62.153	15.412	SHALSAND	0.426	323.969	0.198	0.175	5.301	0.162	6172.738	21.935	2.570
13214.000	4027.676	65.700	15.102	SHALSAND	0.472	323.988	0.198	0.175	5.298	0.162	6175.883	23.312	2.564
13215.000	4027.981	52.609	14.666	SHALSAND	0.308	324.007	0.198	0.175	5.295	0.162	6179.031	25.079	2.586
13216.000	4028.286	58.153	14.168	SHALSAND	0.375	324.026	0.198	0.175	5.293	0.162	6182.211	24.464	2.598
13217.000	4028.591	59.056	13.921	SHALSAND	0.386	324.045	0.198	0.175	5.290	0.162	6185.371	20.866	2.580
13218.000	4028.896	49.061	13.173	SHALSAND	0.268	324.064	0.198	0.175	5.287	0.162	6188.543	20.028	2.572
13219.000	4029.200	56.596	13.737	SHALSAND	0.356	324.084	0.198	0.175	5.284	0.162	6191.727	22.240	2.543
13220.000	4029.505	44.255	12.771	SAND	0.216	324.103	0.198	0.175	5.281	0.161	6194.898	18.509	2.521
13221.000	4029.810	27.153	14.914	SAND	0.066	324.122	0.198	0.175	5.278	0.161	6198.105	15.866	2.533
13222.000	4030.115	31.197	13.963	SAND	0.097	324.141	0.198	0.175	5.275	0.161	6201.277	15.264	2.518

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
13223.000	4030.419	32.647	14.480	SAND	0.108	324.161	0.198	0.175	5.272	0.161	6204.469	20.409	2.547
13224.000	4030.724	57.886	14.232	SHALSAND	0.371	324.180	0.198	0.175	5.269	0.161	6207.672	24.617	2.598
13225.000	4031.029	52.434	14.797	SHALSAND	0.306	324.199	0.198	0.175	5.267	0.161	6210.871	24.617	2.590
13226.000	4031.334	42.014	13.721	SAND	0.194	324.218	0.198	0.175	5.264	0.161	6214.078	19.724	2.535
13227.000	4031.639	39.315	13.911	SAND	0.167	324.238	0.198	0.175	5.261	0.161	6217.289	18.964	2.547
13228.000	4031.943	33.417	14.335	SAND	0.115	324.257	0.198	0.175	5.258	0.161	6220.516	19.496	2.539
13229.000	4032.248	29.466	14.274	SAND	0.083	324.276	0.198	0.175	5.255	0.161	6223.730	18.282	2.510
13230.000	4032.553	31.987	14.902	SAND	0.103	324.295	0.198	0.175	5.252	0.161	6226.973	17.752	2.525
13231.000	4032.858	31.739	14.857	SAND	0.101	324.314	0.198	0.175	5.249	0.161	6230.187	20.561	2.525
13232.000	4033.163	28.429	14.437	SAND	0.076	324.334	0.198	0.175	5.246	0.160	6233.430	20.104	2.512
13233.000	4033.468	34.311	13.955	SAND	0.122	324.353	0.198	0.175	5.243	0.160	6236.660	21.400	2.490

13234.000	4033.772	35.258	14.082	SAND	0.130	324.372	0.198	0.175	5.241	0.160	6239.891	19.952	2.471
13235.000	4034.077	8.325	14.990	SAND	0.000	324.391	0.198	0.175	5.238	0.160	6243.141	16.468	2.420
13236.000	4034.382	12.337	14.899	SAND	0.000	324.410	0.198	0.175	5.235	0.160	6246.398	16.318	2.369
13237.000	4034.687	37.354	15.463	SAND	0.149	324.430	0.198	0.175	5.232	0.160	6249.664	23.773	2.363
13239.000	4035.296	58.500	17.405	SHALSAND	0.379	324.468	0.197	0.175	5.226	0.160	6256.195	26.234	2.482
13240.000	4035.601	46.341	17.532	SAND	0.238	324.487	0.197	0.175	5.223	0.160	6259.461	18.433	2.529
13241.000	4035.906	45.546	17.785	SAND	0.230	324.507	0.197	0.175	5.220	0.160	6262.734	19.192	2.547
13242.000	4036.211	36.073	17.849	SAND	0.138	324.526	0.197	0.175	5.217	0.160	6265.992	18.737	2.545
13243.000	4036.516	31.064	18.101	SAND	0.096	324.545	0.197	0.175	5.214	0.160	6269.289	18.282	2.512
13244.000	4036.820	28.030	17.994	SAND	0.073	324.564	0.197	0.175	5.212	0.159	6272.578	16.996	2.508
13245.000	4037.125	28.437	17.934	SAND	0.076	324.583	0.197	0.175	5.209	0.159	6275.879	15.039	2.518
13246.000	4037.430	41.152	19.123	SAND	0.185	324.603	0.197	0.175	5.206	0.159	6279.172	19.724	2.551
13247.000	4037.735	46.138	18.766	SAND	0.236	324.622	0.197	0.175	5.203	0.159	6282.480	20.333	2.572
13248.000	4038.040	57.631	18.659	SHALSAND	0.368	324.641	0.197	0.175	5.200	0.159	6285.781	19.192	2.578
13249.000	4038.344	54.510	17.864	SHALSAND	0.331	324.660	0.197	0.175	5.197	0.159	6289.098	14.964	2.641
13250.000	4038.649	55.044	20.000	SHALSAND	0.337	324.680	0.197	0.175	5.194	0.159	6292.402	10.714	2.723
13251.000	4038.954	55.338	19.681	SHALSAND	0.340	324.699	0.197	0.175	5.191	0.159	6295.734	11.753	2.664
13252.000	4039.259	66.442	19.433	SHALSAND	0.482	324.718	0.197	0.175	5.188	0.159	6299.043	14.439	2.615
13253.000	4039.563	62.067	19.560	SHALSAND	0.424	324.737	0.197	0.175	5.185	0.159	6302.395	18.055	2.592
13254.000	4039.868	63.255	19.625	SHALSAND	0.440	324.757	0.197	0.175	5.183	0.159	6305.711	19.496	2.605
13255.000	4040.173	61.660	19.518	SHALSAND	0.419	324.776	0.197	0.175	5.180	0.159	6309.051	19.192	2.607
13256.000	4040.478	64.215	20.000	SHALSAND	0.452	324.795	0.197	0.175	5.177	0.158	6312.395	21.095	2.633
13261.000	4042.002	64.160	20.000	SHALSAND	0.452	324.891	0.197	0.175	5.162	0.158	6329.187	23.773	2.648
13280.000	4047.793	67.686	17.993	SHALSAND	0.499	325.256	0.197	0.175	5.106	0.156	6394.082	40.293	2.570
13281.000	4048.098	22.724	19.558	SAND	0.038	325.275	0.197	0.175	5.104	0.156	6397.555	30.100	2.396
13282.000	4048.403	4.694	20.000	SAND	0.000	325.295	0.197	0.175	5.101	0.156	6401.016	9.974	2.406
13283.000	4048.708	1.727	20.000	SAND	0.000	325.314	0.197	0.175	5.098	0.156	6404.492	8.206	2.459
13284.000	4049.012	4.449	20.000	SAND	0.000	325.333	0.197	0.175	5.095	0.156	6407.973	8.206	2.449
13285.000	4049.317	20.920	20.000	SAND	0.028	325.352	0.197	0.175	5.092	0.156	6411.465	10.048	2.479
13286.000	4049.622	24.710	20.000	SAND	0.050	325.372	0.197	0.175	5.089	0.156	6414.953	12.273	2.498
13287.000	4049.927	25.711	20.000	SAND	0.057	325.391	0.197	0.175	5.086	0.156	6418.449	12.720	2.531
13288.000	4050.232	39.591	20.000	SAND	0.170	325.410	0.197	0.175	5.083	0.156	6421.930	17.072	2.572
13290.000	4050.841	59.288	20.000	SHALSAND	0.389	325.448	0.197	0.175	5.077	0.156	6428.937	17.450	2.582
13291.000	4051.146	64.316	20.000	SHALSAND	0.454	325.468	0.197	0.175	5.074	0.155	6432.488	22.470	2.592

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
13351.000	4069.434	57.441	11.989	SHALSAND	0.366	326.621	0.196	0.175	4.895	0.150	6653.012	20.256	2.537
13352.000	4069.739	57.074	12.335	SHALSAND	0.361	326.640	0.196	0.175	4.892	0.150	6656.828	18.206	2.498
13357.000	4071.263	34.067	13.533	SAND	0.120	326.736	0.196	0.175	4.877	0.150	6676.156	21.935	2.502
13358.000	4071.568	17.751	13.098	SAND	0.013	326.756	0.196	0.175	4.874	0.150	6680.035	12.422	2.438
13359.000	4071.873	6.929	13.475	SAND	0.000	326.775	0.196	0.175	4.871	0.150	6683.926	11.976	2.391
13360.000	4072.177	18.543	13.352	SAND	0.017	326.794	0.196	0.175	4.868	0.150	6687.809	13.915	2.453
13361.000	4072.482	35.731	13.167	SAND	0.135	326.813	0.196	0.175	4.865	0.149	6691.715	16.544	2.533
13362.000	4072.787	28.665	13.919	SAND	0.077	326.832	0.196	0.175	4.862	0.149	6695.602	15.490	2.494
13363.000	4073.092	26.652	14.608	SAND	0.063	326.852	0.196	0.175	4.859	0.149	6699.516	14.964	2.482
13364.000	4073.397	40.774	15.236	SAND	0.181	326.871	0.196	0.175	4.856	0.149	6703.414	15.415	2.496

13365.000	4073.702	48.640	14.925	SHALSAND	0.263	326.890	0.196	0.175	4.853	0.149	6707.363	19.420	2.535
13366.000	4074.006	55.394	15.802	SHALSAND	0.341	326.909	0.196	0.175	4.850	0.149	6711.285	21.247	2.570
13371.000	4075.531	58.818	17.516	SHALSAND	0.383	327.005	0.196	0.175	4.835	0.149	6730.977	26.697	2.635
13372.000	4075.835	9.921	17.768	SAND	0.000	327.025	0.196	0.175	4.832	0.148	6734.961	17.298	2.533
13373.000	4076.140	4.051	18.849	SAND	0.000	327.044	0.196	0.175	4.829	0.148	6738.914	9.974	2.438
13374.000	4076.445	15.956	19.679	SAND	0.007	327.063	0.196	0.175	4.826	0.148	6742.906	10.270	2.436
13375.000	4076.750	30.594	18.947	SAND	0.092	327.082	0.196	0.175	4.823	0.148	6746.895	10.270	2.441
13376.000	4077.054	26.851	19.027	SAND	0.064	327.102	0.196	0.175	4.820	0.148	6750.875	12.124	2.486
13377.000	4077.359	42.817	18.967	SAND	0.202	327.121	0.196	0.175	4.817	0.148	6754.852	14.964	2.582
13378.000	4077.664	54.265	20.000	SHALSAND	0.328	327.140	0.196	0.175	4.814	0.148	6758.859	17.601	2.619
13379.000	4077.969	62.381	20.000	SHALSAND	0.428	327.159	0.196	0.175	4.811	0.148	6762.844	19.268	2.611
13380.000	4078.274	66.465	20.000	SHALSAND	0.483	327.178	0.196	0.175	4.808	0.148	6766.883	16.468	2.633
13383.000	4079.188	61.891	20.000	SHALSAND	0.422	327.236	0.196	0.175	4.799	0.148	6778.945	19.724	2.613
13384.000	4079.493	66.513	20.000	SHALSAND	0.483	327.255	0.196	0.175	4.796	0.147	6782.973	21.247	2.631
13409.000	4087.113	44.637	16.176	SAND	0.220	327.736	0.196	0.175	4.720	0.145	6885.906	12.422	2.498
13410.000	4087.418	29.159	17.193	SAND	0.081	327.755	0.196	0.175	4.716	0.145	6890.141	14.289	2.449
13411.000	4087.723	10.438	15.774	SAND	0.000	327.774	0.196	0.175	4.713	0.145	6894.336	13.691	2.434
13412.000	4088.027	20.214	15.338	SAND	0.025	327.793	0.196	0.175	4.710	0.145	6898.551	15.866	2.469
13413.000	4088.332	26.994	15.340	SAND	0.065	327.813	0.196	0.175	4.707	0.145	6902.777	16.544	2.496
13414.000	4088.637	24.880	15.405	SAND	0.051	327.832	0.196	0.175	4.704	0.145	6907.008	15.715	2.520
13415.000	4088.942	20.811	16.157	SAND	0.028	327.851	0.195	0.175	4.701	0.145	6911.223	15.415	2.512
13416.000	4089.247	25.541	17.284	SAND	0.056	327.870	0.195	0.175	4.698	0.145	6915.484	15.415	2.492
13417.000	4089.551	43.545	18.662	SAND	0.209	327.890	0.195	0.175	4.695	0.145	6919.715	19.648	2.482
13418.000	4089.856	49.058	19.476	SHALSAND	0.268	327.909	0.195	0.175	4.692	0.144	6923.992	23.849	2.516
13423.000	4091.380	47.536	20.000	SHALSAND	0.251	328.005	0.195	0.175	4.677	0.144	6945.371	13.840	2.611
13424.000	4091.685	51.953	20.000	SHALSAND	0.301	328.024	0.195	0.175	4.673	0.144	6949.680	11.010	2.613
13426.000	4092.295	59.798	20.000	SHALSAND	0.395	328.062	0.195	0.175	4.667	0.144	6958.289	41.536	2.652
13434.000	4094.733	65.296	20.000	SHALSAND	0.467	328.216	0.195	0.176	4.643	0.143	6992.984	41.203	2.443
13439.000	4096.254	56.627	20.000	SHALSAND	0.356	328.312	0.195	0.176	4.627	0.143	7014.937	31.264	2.498
13441.000	4096.863	42.503	20.000	SAND	0.198	328.351	0.195	0.176	4.621	0.142	7023.758	24.694	2.486
13442.000	4097.168	32.525	20.000	SAND	0.107	328.370	0.195	0.176	4.618	0.142	7028.160	16.167	2.590

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
13443.000	4097.473	40.511	20.000	SAND	0.179	328.389	0.195	0.176	4.615	0.142	7032.598	13.242	2.600
13444.000	4097.777	39.986	20.000	SAND	0.174	328.408	0.195	0.176	4.612	0.142	7037.039	15.490	2.600
13445.000	4098.086	49.556	20.000	SHALSAND	0.273	328.428	0.195	0.176	4.609	0.142	7041.492	16.770	2.598
13446.000	4098.391	62.461	20.000	SHALSAND	0.430	328.447	0.195	0.176	4.606	0.142	7045.937	18.888	2.629
13448.000	4099.000	61.225	20.000	SHALSAND	0.414	328.485	0.195	0.176	4.599	0.142	7054.840	20.485	2.648
13449.000	4099.305	45.836	20.000	SAND	0.233	328.505	0.195	0.176	4.596	0.142	7059.309	18.282	2.629
13450.000	4099.609	45.171	20.000	SAND	0.226	328.524	0.195	0.176	4.593	0.142	7063.781	18.964	2.627
13492.000	4112.410	25.545	20.000	SAND	0.056	329.331	0.195	0.176	4.462	0.138	7258.684	10.048	2.566
13493.000	4112.715	17.766	20.000	SAND	0.013	329.350	0.195	0.176	4.459	0.138	7263.492	8.795	2.520
13494.000	4113.020	14.330	20.000	SAND	0.002	329.370	0.195	0.176	4.456	0.138	7268.312	8.647	2.514

13495.000	4113.324	16.088	20.000	SAND	0.007	329.389	0.195	0.176	4.453	0.137	7273.141	8.721	2.498
13496.000	4113.629	18.087	20.000	SAND	0.015	329.408	0.195	0.176	4.450	0.137	7277.965	8.500	2.531
13497.000	4113.934	21.005	20.000	SAND	0.029	329.427	0.195	0.176	4.446	0.137	7282.809	10.048	2.572
13498.000	4114.238	20.022	20.000	SAND	0.024	329.447	0.195	0.176	4.443	0.137	7287.629	9.900	2.539
13499.000	4114.543	21.102	20.000	SAND	0.029	329.466	0.195	0.176	4.440	0.137	7292.504	8.060	2.533
13500.000	4114.848	18.123	20.000	SAND	0.015	329.485	0.195	0.176	4.437	0.137	7297.383	7.546	2.531
13501.000	4115.152	21.664	20.000	SAND	0.032	329.504	0.195	0.176	4.434	0.137	7302.246	7.693	2.537
13502.000	4115.457	13.028	19.203	SAND	0.000	329.523	0.195	0.176	4.431	0.137	7307.145	7.326	2.533
13503.000	4115.762	5.065	18.721	SAND	0.000	329.542	0.195	0.176	4.428	0.137	7312.020	8.060	2.518
13504.000	4116.066	14.409	19.535	SAND	0.002	329.562	0.194	0.176	4.424	0.137	7316.930	8.500	2.543
13505.000	4116.371	19.217	19.850	SAND	0.020	329.581	0.194	0.176	4.421	0.137	7321.824	8.795	2.561
13506.000	4116.676	10.770	19.352	SAND	0.000	329.600	0.194	0.176	4.418	0.136	7326.719	7.986	2.572
13507.000	4116.980	3.403	18.042	SAND	0.000	329.619	0.194	0.176	4.415	0.136	7331.645	6.449	2.596
13508.000	4117.285	1.318	19.669	SAND	0.000	329.639	0.194	0.176	4.412	0.136	7336.586	7.400	2.553
13509.000	4117.590	5.717	20.000	SAND	0.000	329.658	0.194	0.176	4.409	0.136	7341.531	7.766	2.537
13510.000	4117.895	7.069	20.000	SAND	0.000	329.677	0.194	0.176	4.405	0.136	7346.457	7.473	2.541
13511.000	4118.199	0.601	20.000	SAND	0.000	329.696	0.194	0.176	4.402	0.136	7351.437	6.376	2.592
13512.000	4118.508	2.518	20.000	LIME	0.000	329.716	0.194	0.176	4.399	0.136	7356.406	5.357	2.615
13513.000	4118.812	0.000	20.000	LIME	0.000	329.735	0.194	0.176	4.396	0.136	7361.371	4.982	2.588
13514.000	4119.117	0.000	20.000	LIME	0.000	329.754	0.194	0.176	4.393	0.136	7366.344	6.449	2.572
13515.000	4119.422	2.241	20.000	SAND	0.000	329.773	0.194	0.176	4.390	0.136	7371.336	7.253	2.574
13516.000	4119.727	0.000	20.000	SAND	0.000	329.792	0.194	0.176	4.387	0.136	7376.328	6.741	2.596
13517.000	4120.031	1.345	20.000	SAND	0.000	329.812	0.194	0.176	4.383	0.135	7381.324	6.303	2.555
13518.000	4120.336	6.113	20.000	SAND	0.000	329.831	0.194	0.176	4.380	0.135	7386.355	13.466	2.523
13519.000	4120.641	46.967	20.000	SAND	0.245	329.850	0.194	0.176	4.377	0.135	7391.367	23.619	2.600
13527.000	4123.078	66.172	20.000	SHALSAND	0.479	330.004	0.194	0.176	4.352	0.135	7431.875	14.889	2.650
13528.000	4123.383	47.936	20.000	SHALSAND	0.255	330.023	0.194	0.176	4.348	0.134	7437.004	13.541	2.619
13529.000	4123.687	51.059	20.000	SHALSAND	0.290	330.042	0.194	0.176	4.345	0.134	7442.086	12.869	2.664
13530.000	4123.992	52.892	20.000	SHALSAND	0.311	330.062	0.194	0.176	4.342	0.134	7447.227	12.050	2.719
13531.000	4124.297	38.707	20.000	LIME	0.162	330.081	0.194	0.176	4.339	0.134	7452.348	14.214	2.762
13532.000	4124.602	58.582	20.000	SHALSAND	0.380	330.100	0.194	0.176	4.336	0.134	7457.512	14.289	2.686
13534.000	4125.211	66.282	20.000	SHALSAND	0.480	330.138	0.194	0.176	4.329	0.134	7467.793	18.206	2.676
13560.000	4133.137	37.324	20.000	SAND	0.149	330.638	0.194	0.176	4.246	0.131	7605.074	21.782	2.563
13561.000	4133.441	17.992	20.000	SAND	0.014	330.657	0.194	0.176	4.243	0.131	7610.484	12.422	2.510
13562.000	4133.746	29.457	20.000	SAND	0.083	330.677	0.194	0.176	4.240	0.131	7615.898	13.691	2.557

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
13563.000	4134.051	63.475	20.000	SHALSAND	0.443	330.696	0.194	0.176	4.237	0.131	7621.312	11.827	2.615
13564.000	4134.355	62.816	20.000	SHALSAND	0.434	330.715	0.194	0.176	4.234	0.131	7626.770	12.124	2.629
13565.000	4134.660	61.246	20.000	SHALSAND	0.414	330.734	0.194	0.176	4.230	0.131	7632.176	16.619	2.674
13582.000	4139.844	59.063	19.781	SHALSAND	0.386	331.061	0.194	0.176	4.176	0.129	7726.238	17.147	2.652
13583.000	4140.148	59.856	20.000	SHALSAND	0.396	331.080	0.194	0.176	4.172	0.129	7731.902	16.996	2.645
13586.000	4141.062	65.982	20.000	SHALSAND	0.476	331.138	0.194	0.176	4.163	0.129	7748.816	32.896	2.518
13587.000	4141.367	56.151	20.000	SHALSAND	0.350	331.157	0.194	0.176	4.160	0.129	7754.488	25.387	2.531
13588.000	4141.672	67.365	20.000	SHALSAND	0.495	331.176	0.194	0.176	4.156	0.129	7760.141	20.104	2.609
13627.000	4153.559	36.561	19.893	SAND	0.142	331.926	0.193	0.176	4.029	0.125	7989.848	10.640	2.436
13628.000	4153.863	9.458	20.000	SAND	0.000	331.945	0.193	0.176	4.026	0.125	7995.953	7.400	2.430

13629.000	4154.168	7.808	20.000	SAND	0.000	331.964	0.193	0.176	4.023	0.125	8002.066	6.741	2.441
13630.000	4154.473	3.860	20.000	SAND	0.000	331.984	0.193	0.176	4.020	0.125	8008.219	6.961	2.443
13631.000	4154.777	10.584	20.000	SAND	0.000	332.003	0.193	0.176	4.016	0.125	8014.379	6.085	2.408
13632.000	4155.082	19.907	20.000	SAND	0.023	332.022	0.193	0.176	4.013	0.125	8020.520	9.531	2.416
13633.000	4155.387	55.535	20.000	SHALSAND	0.343	332.041	0.193	0.176	4.010	0.125	8026.680	23.159	2.482
13639.000	4157.215	66.923	20.000	SHALSAND	0.489	332.157	0.193	0.176	3.990	0.124	8063.977	31.886	2.568
13642.000	4158.129	67.146	20.000	SHALSAND	0.492	332.214	0.193	0.176	3.980	0.124	8082.762	17.903	2.600
13643.000	4158.434	47.849	20.000	SHALSAND	0.255	332.233	0.193	0.176	3.977	0.124	8089.039	14.364	2.604
13644.000	4158.738	41.554	20.000	SAND	0.189	332.253	0.193	0.176	3.974	0.124	8095.336	11.901	2.564
13645.000	4159.043	37.792	20.000	SAND	0.153	332.272	0.193	0.176	3.971	0.123	8101.637	11.530	2.576
13646.000	4159.348	45.510	20.000	SAND	0.229	332.291	0.193	0.176	3.967	0.123	8107.980	20.256	2.596
13647.000	4159.656	67.652	20.000	SHALSAND	0.499	332.310	0.193	0.176	3.964	0.123	8114.301	23.159	2.654
13650.000	4160.570	66.080	20.000	SHALSAND	0.477	332.368	0.193	0.176	3.954	0.123	8133.391	20.866	2.574
13672.000	4167.273	56.864	15.224	SHALSAND	0.359	332.791	0.193	0.176	3.881	0.121	8276.777	13.242	2.627
13673.000	4167.578	60.279	15.788	SHALSAND	0.401	332.810	0.193	0.176	3.878	0.121	8283.441	13.765	2.609
13674.000	4167.883	50.828	15.306	SHALSAND	0.288	332.829	0.193	0.176	3.875	0.121	8290.117	12.199	2.613
13675.000	4168.187	50.384	13.496	SHALSAND	0.283	332.849	0.193	0.176	3.871	0.121	8296.797	12.944	2.588
13676.000	4168.492	37.019	14.810	SAND	0.146	332.868	0.193	0.176	3.868	0.120	8303.527	9.384	2.514
13677.000	4168.797	16.369	14.781	SAND	0.008	332.887	0.193	0.176	3.865	0.120	8310.230	8.427	2.484
13678.000	4169.102	12.615	14.596	SAND	0.000	332.906	0.193	0.176	3.862	0.120	8316.984	7.986	2.520
13679.000	4169.406	3.186	13.723	SAND	0.000	332.926	0.193	0.176	3.858	0.120	8323.715	7.546	2.539
13680.000	4169.715	0.614	14.163	SAND	0.000	332.945	0.193	0.176	3.855	0.120	8330.488	6.961	2.488
13681.000	4170.020	0.988	14.915	SAND	0.000	332.964	0.193	0.176	3.852	0.120	8337.242	7.180	2.479
13682.000	4170.324	2.731	13.854	SAND	0.000	332.983	0.193	0.176	3.848	0.120	8344.035	7.546	2.465
13683.000	4170.629	0.000	13.544	SAND	0.000	333.002	0.193	0.176	3.845	0.120	8350.848	7.766	2.426
13684.000	4170.934	3.347	13.296	SAND	0.000	333.021	0.193	0.176	3.842	0.120	8357.633	9.679	2.488
13685.000	4171.238	29.479	13.048	SAND	0.083	333.041	0.193	0.176	3.838	0.120	8364.465	11.604	2.500
13686.000	4171.543	46.102	14.550	SAND	0.236	333.060	0.192	0.176	3.835	0.119	8371.309	9.900	2.486
13687.000	4171.848	33.525	12.865	SAND	0.116	333.079	0.192	0.176	3.832	0.119	8378.164	7.180	2.582
13688.000	4172.152	23.180	12.742	SAND	0.041	333.098	0.192	0.176	3.828	0.119	8385.059	7.913	2.621
13689.000	4172.457	27.862	12.432	SAND	0.071	333.118	0.192	0.177	3.825	0.119	8391.910	10.640	2.504
13690.000	4172.762	38.372	12.621	SAND	0.158	333.137	0.192	0.177	3.822	0.119	8398.832	15.490	2.426
13691.000	4173.066	58.517	11.186	SHALSAND	0.379	333.156	0.192	0.177	3.818	0.119	8405.699	19.952	2.551

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
13710.000	4178.855	64.096	8.789	SHALSAND	0.451	333.521	0.192	0.177	3.755	0.117	8539.668	16.393	2.629
13711.000	4179.160	59.418	6.479	SHALSAND	0.391	333.541	0.192	0.177	3.752	0.117	8546.844	15.340	2.621
13712.000	4179.465	51.623	6.794	SHALSAND	0.297	333.560	0.192	0.177	3.748	0.117	8554.070	20.790	2.621
13715.000	4180.383	56.229	6.425	SHALSAND	0.351	333.617	0.192	0.177	3.738	0.117	8575.785	19.496	2.627
13716.000	4180.687	58.455	5.990	SHALSAND	0.379	333.637	0.192	0.177	3.735	0.117	8583.059	23.466	2.633
13717.000	4180.992	67.668	6.461	SHALSAND	0.499	333.656	0.192	0.177	3.731	0.116	8590.316	25.079	2.625
13720.000	4181.906	61.746	5.436	SHALSAND	0.420	333.714	0.192	0.177	3.721	0.116	8612.297	25.233	2.637
13721.000	4182.211	67.193	4.188	SHALSAND	0.492	333.733	0.192	0.177	3.718	0.116	8619.594	26.620	2.645
13759.000	4193.793	64.389	2.219	SHALSAND	0.455	334.463	0.192	0.177	3.590	0.112	8910.348	18.585	2.557
13760.000	4194.098	42.312	2.250	SAND	0.197	334.482	0.192	0.177	3.586	0.112	8918.336	18.206	2.555

13761.000	4194.402	30.667	3.563	SAND	0.092	334.502	0.192	0.177	3.583	0.112	8926.301	18.661	2.582
13762.000	4194.707	56.314	3.594	SHALSAND	0.352	334.521	0.192	0.177	3.579	0.112	8934.320	19.192	2.662
13763.000	4195.012	65.252	3.969	SHALSAND	0.466	334.540	0.192	0.177	3.576	0.112	8942.355	18.737	2.684
13764.000	4195.316	55.576	3.938	SHALSAND	0.343	334.559	0.192	0.177	3.573	0.112	8950.406	18.358	2.670
13765.000	4195.621	62.842	4.063	SHALSAND	0.434	334.578	0.192	0.177	3.569	0.112	8958.473	18.585	2.643
13772.000	4197.754	47.959	3.563	SHALSAND	0.256	334.713	0.192	0.177	3.545	0.111	9015.348	12.348	2.498
13773.000	4198.059	52.523	3.563	SHALSAND	0.307	334.732	0.192	0.177	3.542	0.111	9023.578	11.753	2.443
13774.000	4198.363	63.437	4.125	SHALSAND	0.442	334.751	0.192	0.177	3.539	0.111	9031.777	12.273	2.422
13775.000	4198.668	38.924	4.813	SAND	0.164	334.771	0.192	0.177	3.535	0.111	9040.035	12.199	2.424
13776.000	4198.973	31.844	4.719	SAND	0.102	334.790	0.192	0.177	3.532	0.111	9048.270	16.016	2.438
13777.000	4199.277	33.628	3.906	SAND	0.116	334.809	0.192	0.177	3.528	0.110	9056.559	19.952	2.475
13778.000	4199.582	60.104	4.063	SHALSAND	0.399	334.828	0.191	0.177	3.525	0.110	9064.824	18.585	2.609
13780.000	4200.191	67.317	4.063	SHALSAND	0.494	334.867	0.191	0.177	3.518	0.110	9081.477	21.324	2.576
13786.000	4202.023	48.083	3.875	SHALSAND	0.257	334.982	0.191	0.177	3.498	0.110	9131.828	21.476	2.611
13787.000	4202.328	43.733	3.563	SAND	0.211	335.001	0.191	0.177	3.494	0.109	9140.309	21.553	2.617
13788.000	4202.633	31.559	3.938	SAND	0.099	335.021	0.191	0.177	3.491	0.109	9148.773	23.389	2.643
13789.000	4202.937	35.055	4.250	SAND	0.129	335.040	0.191	0.177	3.487	0.109	9157.211	23.312	2.725
13790.000	4203.242	42.902	3.906	SAND	0.202	335.059	0.191	0.177	3.484	0.109	9165.758	22.853	2.721
13791.000	4203.547	25.507	3.469	SAND	0.055	335.078	0.191	0.177	3.481	0.109	9174.262	21.858	2.686
13792.000	4203.852	41.206	3.719	SAND	0.186	335.097	0.191	0.177	3.477	0.109	9182.836	22.317	2.648
13793.000	4204.156	65.662	4.063	SHALSAND	0.472	335.117	0.191	0.177	3.474	0.109	9191.426	22.240	2.641
13802.000	4206.898	65.000	3.313	SHALSAND	0.463	335.290	0.191	0.177	3.443	0.108	9269.414	22.470	2.666
13807.000	4208.422	59.666	4.063	SHALSAND	0.394	335.386	0.191	0.177	3.426	0.107	9313.449	21.782	2.643
13808.000	4208.727	48.104	4.063	SHALSAND	0.257	335.405	0.191	0.177	3.422	0.107	9322.285	22.623	2.637
13809.000	4209.031	44.061	3.688	SAND	0.214	335.424	0.191	0.177	3.419	0.107	9331.191	22.470	2.645
13810.000	4209.336	50.956	3.875	SHALSAND	0.289	335.443	0.191	0.177	3.415	0.107	9340.066	21.935	2.627
13811.000	4209.641	64.617	3.344	SHALSAND	0.458	335.463	0.191	0.177	3.412	0.107	9349.000	23.006	2.645
13815.000	4210.863	66.378	2.813	SHALSAND	0.481	335.540	0.191	0.177	3.398	0.107	9384.926	20.409	2.645
13820.000	4212.387	52.248	6.625	SHALSAND	0.304	335.636	0.191	0.177	3.381	0.106	9430.281	20.561	2.654

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
13821.000	4212.691	36.674	7.500	SAND	0.143	335.655	0.191	0.177	3.377	0.106	9439.348	27.855	2.648
13822.000	4212.996	38.068	7.813	SAND	0.156	335.674	0.191	0.177	3.374	0.106	9448.527	28.396	2.629
13823.000	4213.301	21.925	7.938	SAND	0.034	335.693	0.191	0.177	3.370	0.106	9457.723	29.016	2.660
13824.000	4213.605	31.209	8.188	LIME	0.097	335.713	0.191	0.177	3.367	0.106	9466.891	28.551	2.676
13825.000	4213.910	57.048	9.313	SHALSAND	0.361	335.732	0.191	0.177	3.363	0.106	9476.168	29.403	2.705
13842.000	4219.090	28.700	9.625	SAND	0.078	336.059	0.191	0.177	3.305	0.104	9636.129	25.849	2.475
13843.000	4219.395	35.129	9.688	SAND	0.129	336.078	0.191	0.177	3.301	0.104	9645.762	25.695	2.465
13844.000	4219.699	55.101	8.875	SHALSAND	0.338	336.097	0.191	0.177	3.298	0.104	9655.398	25.849	2.496
13845.000	4220.004	59.308	8.313	SHALSAND	0.389	336.116	0.191	0.177	3.294	0.103	9665.016	24.848	2.500
13846.000	4220.309	62.103	8.188	SHALSAND	0.425	336.135	0.191	0.177	3.291	0.103	9674.703	24.464	2.510
13847.000	4220.613	65.578	6.563	SHALSAND	0.471	336.155	0.191	0.177	3.287	0.103	9684.410	23.773	2.502
13851.000	4221.836	66.999	7.125	SHALSAND	0.490	336.231	0.191	0.177	3.273	0.103	9723.473	25.233	2.625
13852.000	4222.141	58.265	6.094	SHALSAND	0.376	336.251	0.191	0.177	3.270	0.103	9733.273	25.002	2.619

13853.000	4222.445	61.022	6.656	SHALSAND	0.411	336.270	0.191	0.177	3.266	0.103	9743.152	25.002	2.621
13854.000	4222.750	67.426	6.594	SHALSAND	0.496	336.289	0.191	0.177	3.263	0.103	9752.996	24.771	2.602
13861.000	4224.883	48.022	7.188	SHALSAND	0.256	336.424	0.191	0.177	3.238	0.102	9822.695	24.003	2.633
13862.000	4225.187	46.940	6.750	SAND	0.245	336.443	0.191	0.177	3.235	0.102	9832.754	24.003	2.627
13863.000	4225.492	56.349	7.250	SHALSAND	0.353	336.462	0.191	0.177	3.231	0.102	9842.887	23.849	2.631
13864.000	4225.797	66.854	8.063	SHALSAND	0.488	336.481	0.191	0.177	3.228	0.101	9852.945	23.773	2.627
13865.000	4226.102	58.872	7.875	SHALSAND	0.384	336.500	0.191	0.177	3.224	0.101	9863.066	25.541	2.637
13872.000	4228.234	59.690	7.625	SHALSAND	0.394	336.635	0.190	0.177	3.200	0.101	9934.699	24.925	2.621
13873.000	4228.539	44.740	7.438	SAND	0.221	336.654	0.190	0.177	3.196	0.101	9945.004	19.040	2.631
13874.000	4228.844	55.807	7.125	SHALSAND	0.346	336.674	0.190	0.177	3.193	0.100	9955.371	16.544	2.617
13890.000	4233.723	66.242	7.875	SHALSAND	0.480	336.981	0.190	0.177	3.137	0.09910	124.570	25.926	2.637
13894.000	4234.941	65.348	8.188	SHALSAND	0.468	337.058	0.190	0.177	3.123	0.09810	167.922	21.400	2.527
13895.000	4235.246	44.776	8.750	SAND	0.222	337.077	0.190	0.177	3.119	0.09810	178.879	24.387	2.551
13896.000	4235.551	49.844	8.688	SHALSAND	0.277	337.096	0.190	0.177	3.116	0.09810	189.766	17.298	2.564
13897.000	4235.855	32.211	8.000	SAND	0.105	337.116	0.190	0.177	3.112	0.09810	200.723	14.140	2.625
13898.000	4236.160	34.229	8.375	SAND	0.122	337.135	0.190	0.177	3.109	0.09810	211.758	13.168	2.684
13899.000	4236.465	53.229	8.750	SHALSAND	0.315	337.154	0.190	0.177	3.105	0.09810	222.758	13.317	2.703
13900.000	4236.770	47.710	9.250	SHALSAND	0.253	337.173	0.190	0.178	3.101	0.09810	233.797	12.497	2.645
13908.000	4239.207	55.344	8.750	SHALSAND	0.340	337.327	0.190	0.178	3.073	0.09710	323.211	17.298	2.551
13909.000	4239.512	38.437	9.156	SAND	0.159	337.346	0.190	0.178	3.070	0.09710	334.469	13.691	2.502
13910.000	4239.816	23.414	9.000	SAND	0.042	337.365	0.190	0.178	3.066	0.09710	345.855	11.530	2.506
13911.000	4240.121	39.149	7.813	SAND	0.166	337.385	0.190	0.178	3.063	0.09710	357.211	10.196	2.504
13917.000	4241.953	54.843	11.313	SHALSAND	0.334	337.500	0.190	0.178	3.041	0.09610	425.984	24.925	2.586
13918.000	4242.258	61.830	11.438	SHALSAND	0.421	337.519	0.190	0.178	3.038	0.09610	437.535	19.192	2.631
13921.000	4243.172	66.946	12.563	SHALSAND	0.489	337.577	0.190	0.178	3.027	0.09510	472.445	20.485	2.605
13926.000	4244.695	62.698	10.938	SHALSAND	0.433	337.673	0.190	0.178	3.009	0.09510	531.187	24.310	2.664
13929.000	4245.609	65.123	11.750	SHALSAND	0.465	337.731	0.190	0.178	2.999	0.09510	566.797	24.003	2.664

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
13944.000	4250.180	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.945	0.09310	749.180	22.575	2.658
13945.000	4250.484	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.942	0.09310	761.590	22.069	2.654
13946.000	4250.789	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.938	0.09310	774.094	21.101	2.645
13947.000	4251.094	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.935	0.09310	786.512	21.662	2.625
13948.000	4251.398	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.931	0.09310	799.074	21.101	2.635
13949.000	4251.707	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.927	0.09210	811.605	21.916	2.646
13950.000	4252.012	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.924	0.09210	824.227	23.483	2.650
13951.000	4252.316	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.920	0.09210	836.816	22.221	2.648
13952.000	4252.621	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.917	0.09210	849.500	14.342	2.643
13953.000	4252.926	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.913	0.09210	862.160	18.519	2.650
13954.000	4253.230	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.909	0.09210	874.961	19.868	2.555
13955.000	4253.535	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.906	0.09210	887.676	19.919	2.547
13956.000	4253.840	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.902	0.09210	900.418	19.402	2.604
13957.000	4254.145	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.899	0.09210	913.258	19.143	2.641

13958.000	4254.449	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.895	0.09210926.121	20.074	2.633
13959.000	4254.754	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.892	0.09110939.086	19.558	2.611
13960.000	4255.059	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.888	0.09110951.961	18.780	2.631
13961.000	4255.363	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.884	0.09110964.977	19.402	2.643
13962.000	4255.668	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.881	0.09110977.918	19.402	2.631
13963.000	4255.973	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.877	0.09110990.992	19.247	2.635
13964.000	4256.277	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.874	0.09111004.062	19.299	2.625
13965.000	4256.582	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.870	0.09111017.215	19.299	2.611
13966.000	4256.887	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.866	0.09111030.332	18.884	2.605
13967.000	4257.191	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.863	0.09111043.496	18.363	2.604
13968.000	4257.496	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.859	0.09011056.742	18.467	2.596
13969.000	4257.801	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.856	0.09011070.020	18.935	2.572
13970.000	4258.105	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.852	0.09011083.277	19.091	2.586
13971.000	4258.410	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.848	0.09011096.637	17.788	2.557
13972.000	4258.715	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.845	0.09011110.008	17.683	2.604
13973.000	4259.020	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.841	0.09011123.430	17.368	2.596
13974.000	4259.324	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.838	0.09011136.867	17.368	2.623
13975.000	4259.629	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.834	0.09011150.293	17.473	2.621
13976.000	4259.934	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.830	0.09011163.871	13.156	2.615
13977.000	4260.238	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.827	0.08911177.418	16.683	2.623
13978.000	4260.543	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.823	0.08911191.016	15.836	2.631
13979.000	4260.848	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.820	0.08911204.625	14.824	2.621
13980.000	4261.152	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.816	0.08911218.344	15.144	2.625
13981.000	4261.457	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.812	0.08911231.961	14.984	2.650
13982.000	4261.762	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.809	0.08911245.754	15.677	2.600
13983.000	4262.070	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.805	0.08911259.504	15.464	2.623
13984.000	4262.375	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.802	0.08911273.426	17.630	2.602
13985.000	4262.680	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.798	0.08911287.191	19.971	2.604
13986.000	4262.984	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.794	0.08811301.172	20.845	2.594
13987.000	4263.289	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.791	0.08811315.082	21.305	2.580
13988.000	4263.594	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.787	0.08811329.133	20.998	2.576
13989.000	4263.898	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.784	0.08811343.105	20.947	2.580
13990.000	4264.203	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.780	0.08811357.172	20.896	2.582
13991.000	4264.508	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.776	0.08811371.273	20.537	2.594
13992.000	4264.812	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.773	0.08811385.414	20.074	2.611

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
13993.000	4265.117	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.769	0.08811399.602		20.537	2.605
13994.000	4265.422	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.765	0.08811413.816		21.509	2.592
13995.000	4265.727	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.762	0.08811428.066		22.424	2.582
13996.000	4266.031	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.758	0.08711442.359		21.764	2.600
13997.000	4266.336	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.755	0.08711456.738		21.611	2.625
13998.000	4266.641	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.751	0.08711471.105		21.407	2.637
13999.000	4266.945	0.251	0.0	SAND	0.000	0.0	0.0	0.178	2.747	0.08711485.570		21.101	2.596

Data Listing - Section 2 of 2

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5850.000	23.602	23.602	0.236	0.040	0.872	16.165	100.000	100.000	100.000	9.760	0.464
5851.000	33.152	33.152	0.332	0.039	0.831	1.549	100.000	100.000	100.000	12.470	0.201
5867.000	33.678	33.678	0.337	0.042	0.412	1.794	100.000	100.000	100.000	21.932	0.119
5868.000	36.566	36.566	0.366	0.042	0.346	1.702	100.000	100.000	100.000	26.414	0.140
5869.000	35.875	35.875	0.359	0.042	0.304	1.718	100.000	100.000	100.000	27.876	0.133
5870.000	35.861	35.861	0.359	0.042	0.302	1.549	100.000	100.000	100.000	29.525	0.100
5871.000	35.123	35.123	0.351	0.042	0.321	1.563	100.000	100.000	100.000	26.848	0.097
5873.000	32.823	32.823	0.328	0.042	0.384	2.043	100.000	100.000	100.000	20.882	0.085
5883.000	26.450	25.781	0.261	0.043	0.615	1.800	100.000	100.000	100.000	11.468	0.013
5921.000	24.031	24.031	0.240	0.047	0.760	2.376	100.000	100.000	100.000	15.555	0.223
5922.000	23.972	23.972	0.240	0.044	0.544	3.371	100.000	100.000	100.000	17.877	0.147
5923.000	24.760	24.760	0.248	0.044	0.472	1.199	100.000	100.000	100.000	19.437	0.083
5924.000	24.354	24.354	0.244	0.044	0.437	1.013	100.000	100.000	100.000	20.112	0.121
5925.000	23.514	23.514	0.235	0.045	0.428	2.290	100.000	100.000	100.000	19.464	0.291
5926.000	18.864	18.864	0.189	0.045	0.443	2.450	100.000	100.000	100.000	19.601	0.098
5927.000	21.073	21.757	0.214	0.044	0.482	3.414	100.000	100.000	100.000	20.641	0.001
5928.000	24.494	23.295	0.239	0.044	0.452	2.916	100.000	100.000	100.000	21.464	0.025
5929.000	23.290	23.290	0.233	0.044	0.403	2.130	100.000	100.000	100.000	21.971	0.096
5930.000	23.639	22.112	0.229	0.044	0.378	2.015	100.000	100.000	100.000	23.003	0.033
5931.000	25.988	25.988	0.260	0.044	0.355	2.279	100.000	100.000	100.000	23.949	0.067
5932.000	27.306	24.953	0.261	0.044	0.332	1.294	100.000	100.000	100.000	24.613	0.045
5933.000	26.695	26.255	0.265	0.044	0.320	2.180	100.000	100.000	100.000	25.267	0.008
5934.000	26.573	25.900	0.262	0.044	0.317	1.893	100.000	100.000	100.000	25.516	0.013
5935.000	23.700	25.900	0.248	0.045	0.323	1.127	100.000	100.000	100.000	25.482	0.001
5936.000	25.350	24.361	0.249	0.045	0.336	2.167	100.000	100.000	100.000	25.192	0.020
5937.000	23.089	25.308	0.242	0.045	0.348	1.500	100.000	100.000	100.000	25.245	0.001
5938.000	23.639	24.953	0.243	0.045	0.350	1.751	100.000	100.000	100.000	25.233	0.001
5939.000	23.761	25.189	0.245	0.045	0.350	1.868	100.000	100.000	100.000	25.388	0.001
5940.000	25.044	25.900	0.255	0.045	0.349	2.422	100.000	100.000	100.000	25.711	0.001
5941.000	24.922	25.900	0.254	0.044	0.340	1.959	100.000	100.000	100.000	25.760	0.001
5942.000	26.728	26.479	0.266	0.044	0.319	1.780	100.000	100.000	100.000	25.780	0.005
5943.000	24.617	26.018	0.253	0.044	0.314	1.637	100.000	100.000	100.000	25.496	0.001
5944.000	26.622	26.622	0.266	0.044	0.323	1.838	100.000	100.000	100.000	25.020	0.072
5945.000	26.022	24.124	0.251	0.045	0.334	1.495	100.000	100.000	100.000	24.805	0.038
5946.000	25.656	23.887	0.248	0.045	0.341	1.687	100.000	100.000	100.000	22.695	0.036
5947.000	26.328	24.716	0.255	0.045	0.360	1.236	100.000	100.000	100.000	22.997	0.032
5948.000	29.832	29.832	0.298	0.045	0.426	1.205	100.000	100.000	100.000	20.341	0.116
5950.000	38.283	38.283	0.383	0.049	0.888	4.679	100.000	100.000	100.000	15.772	0.088
5960.000	32.043	32.043	0.320	0.050	0.465	2.150	100.000	100.000	100.000	16.649	0.092
5961.000	32.005	32.005	0.320	0.050	0.411	2.216	100.000	100.000	100.000	17.403	0.076

5966.000	29.887	29.887	0.299	0.053	0.549	2.693	100.000	100.000	100.000	12.842	0.106
5979.000	21.045	21.045	0.210	0.052	0.597	7.609	100.000	100.000	100.000	15.440	0.315

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5980.000	26.958	26.958	0.270	0.049	0.574	2.120	100.000	100.000	100.000	18.542	0.083
5981.000	26.692	26.692	0.267	0.050	0.529	2.144	100.000	100.000	100.000	19.882	0.167
5982.000	28.363	28.363	0.284	0.053	0.531	2.414	100.000	100.000	100.000	21.121	0.129
5984.000	26.880	26.880	0.269	0.051	0.523	3.018	100.000	100.000	100.000	22.846	0.111
5985.000	28.773	27.557	0.282	0.047	0.405	2.461	100.000	100.000	100.000	23.092	0.022
5986.000	27.367	29.096	0.282	0.046	0.349	2.040	100.000	100.000	100.000	21.431	0.001
5987.000	26.756	27.320	0.270	0.049	0.389	1.462	100.000	100.000	100.000	18.624	0.001
5996.000	30.190	30.190	0.302	0.051	0.493	2.533	100.000	100.000	100.000	20.124	0.111
5997.000	32.258	32.258	0.323	0.047	0.373	1.097	100.000	100.000	100.000	24.453	0.098
5998.000	31.776	31.776	0.318	0.048	0.325	1.149	100.000	100.000	100.000	27.133	0.099
5999.000	31.114	31.114	0.311	0.050	0.309	2.281	100.000	100.000	100.000	28.734	0.092
6000.000	33.755	33.755	0.338	0.049	0.333	2.112	100.000	100.000	100.000	29.080	0.135
6001.000	31.607	31.607	0.316	0.049	0.341	1.873	100.000	100.000	100.000	27.544	0.053
6002.000	32.217	32.217	0.322	0.049	0.339	2.014	100.000	100.000	100.000	24.876	0.079
6003.000	32.656	32.656	0.327	0.054	0.418	1.302	100.000	100.000	100.000	20.732	0.134
6015.000	29.588	29.588	0.296	0.054	1.034	4.812	100.000	100.000	100.000	13.084	0.221
6016.000	29.643	29.643	0.296	0.052	0.910	2.165	100.000	100.000	100.000	16.431	0.098
6019.000	28.451	28.451	0.285	0.051	0.633	3.214	100.000	100.000	100.000	18.725	0.056
6020.000	28.978	28.978	0.290	0.052	0.649	1.262	100.000	100.000	100.000	18.593	0.090
6023.000	28.829	28.829	0.288	0.052	0.646	2.798	100.000	100.000	100.000	17.596	0.093
6024.000	29.900	29.900	0.299	0.058	0.652	2.520	100.000	100.000	100.000	16.737	0.233
6027.000	31.826	31.826	0.318	0.053	0.485	5.208	100.000	100.000	100.000	20.385	0.197
6028.000	32.559	30.398	0.315	0.051	0.450	4.096	100.000	100.000	100.000	22.098	0.034
6029.000	30.881	30.881	0.309	0.056	0.492	2.567	100.000	100.000	100.000	21.381	0.108
6031.000	28.934	28.934	0.289	0.057	0.770	4.135	100.000	100.000	100.000	14.770	0.244
6037.000	26.183	26.183	0.262	0.058	1.455	3.972	84.525	100.000	55.012	14.368	0.174
6038.000	28.122	28.122	0.281	0.055	1.284	4.139	80.342	100.000	59.230	17.700	0.201
6039.000	26.985	26.985	0.270	0.055	1.189	3.476	81.604	100.000	68.468	18.787	0.220
6040.000	26.428	26.428	0.264	0.055	1.243	4.472	85.875	100.000	68.210	18.374	0.257
6041.000	25.095	25.095	0.251	0.055	1.608	3.675	95.160	100.000	59.456	16.040	0.166
6042.000	14.801	14.801	0.148	0.058	2.184	4.791	100.000	100.000	100.000	12.122	0.226
6043.000	10.228	10.228	0.102	0.056	2.652	17.142	100.000	100.000	100.000	9.415	0.667
6044.000	8.996	8.996	0.090	0.055	2.593	15.153	100.000	100.000	100.000	9.253	0.753
6045.000	17.866	17.866	0.179	0.057	1.909	32.796	100.000	100.000	100.000	11.617	0.504
6046.000	26.012	26.012	0.260	0.054	1.164	3.549	100.000	100.000	100.000	15.947	0.273
6047.000	28.364	28.364	0.284	0.054	0.843	3.723	98.129	100.000	84.518	19.548	0.212
6048.000	28.226	28.226	0.282	0.052	0.679	3.953	96.268	100.000	97.983	21.900	0.162
6049.000	29.044	29.044	0.290	0.050	0.612	3.082	98.437	100.000	98.528	23.348	0.104
6050.000	28.856	28.856	0.289	0.053	0.629	2.960	100.000	100.000	100.000	23.242	0.156
6051.000	26.734	26.734	0.267	0.056	0.666	3.662	100.000	100.000	100.000	22.333	0.270

6052.000	25.400	25.400	0.254	0.054	0.731	4.146	100.000	100.000	100.000	22.663	0.176
6053.000	27.304	27.304	0.273	0.052	0.767	3.204	100.000	100.000	100.000	23.722	0.116
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6054.000	27.370	27.370	0.274	0.052	0.709	3.344	100.000	100.000	100.000	24.653	0.132
6055.000	29.412	29.412	0.294	0.052	0.582	3.256	100.000	100.000	100.000	26.311	0.119
6056.000	31.641	31.641	0.316	0.050	0.475	2.245	100.000	100.000	100.000	27.955	0.062
6057.000	31.216	30.161	0.307	0.049	0.391	2.587	100.000	100.000	100.000	28.659	0.017
6058.000	31.188	31.188	0.312	0.049	0.357	2.450	100.000	100.000	100.000	28.828	0.056
6059.000	31.055	31.055	0.311	0.049	0.360	2.087	100.000	100.000	100.000	29.092	0.094
6060.000	29.689	28.267	0.290	0.049	0.367	2.396	100.000	100.000	100.000	26.772	0.025
6061.000	29.506	27.557	0.285	0.049	0.436	2.461	100.000	100.000	100.000	23.813	0.034
6062.000	40.723	40.723	0.407	0.049	0.612	2.452	100.000	100.000	100.000	20.497	0.169
6116.000	18.276	18.276	0.183	0.060	1.581	5.259	100.000	100.000	100.000	10.164	0.146
6117.000	18.305	18.305	0.183	0.064	1.553	15.839	100.000	100.000	100.000	9.735	0.348
6126.000	25.211	25.211	0.252	0.065	0.957	4.255	100.000	100.000	100.000	16.440	0.231
6127.000	27.461	27.461	0.275	0.063	0.817	4.171	100.000	100.000	100.000	19.296	0.203
6128.000	29.156	29.156	0.292	0.059	0.761	3.042	100.000	100.000	100.000	21.382	0.152
6129.000	27.208	27.208	0.272	0.063	0.733	3.032	100.000	100.000	100.000	21.909	0.174
6130.000	26.093	26.093	0.261	0.061	0.783	3.890	100.000	100.000	100.000	20.631	0.175
6131.000	26.131	26.131	0.261	0.061	0.920	3.348	100.000	100.000	100.000	19.647	0.195
6132.000	24.980	24.980	0.250	0.064	1.095	4.603	97.546	100.000	93.625	18.337	0.257
6134.000	27.468	27.468	0.275	0.064	1.240	4.906	89.254	100.000	68.093	18.991	0.333
6135.000	30.489	30.489	0.305	0.057	1.091	5.351	87.852	100.000	65.556	20.983	0.244
6136.000	29.625	29.625	0.296	0.056	0.847	4.373	92.092	100.000	82.704	22.727	0.126
6137.000	29.794	29.794	0.298	0.059	0.663	3.092	98.023	100.000	99.962	23.999	0.210
6138.000	30.535	30.535	0.305	0.057	0.541	4.047	100.000	100.000	100.000	24.697	0.225
6139.000	28.396	28.396	0.284	0.054	0.500	1.775	100.000	100.000	100.000	25.367	0.067
6140.000	28.245	28.245	0.282	0.053	0.480	2.742	100.000	100.000	100.000	25.317	0.066
6141.000	29.450	29.450	0.294	0.053	0.501	2.794	100.000	100.000	100.000	25.224	0.137
6142.000	27.426	27.426	0.274	0.056	0.530	3.170	100.000	100.000	100.000	25.224	0.120
6143.000	26.326	26.326	0.263	0.057	0.547	3.181	100.000	100.000	100.000	25.495	0.084
6144.000	28.406	25.663	0.270	0.052	0.510	3.696	100.000	100.000	100.000	26.211	0.051
6145.000	30.727	28.030	0.294	0.052	0.443	2.578	100.000	100.000	100.000	27.239	0.046
6146.000	31.338	29.214	0.303	0.052	0.441	2.641	100.000	100.000	100.000	28.130	0.035
6147.000	31.216	28.504	0.299	0.053	0.433	2.562	100.000	100.000	100.000	28.557	0.045
6148.000	31.532	31.532	0.315	0.052	0.396	2.421	100.000	100.000	100.000	28.940	0.085
6149.000	32.494	32.494	0.325	0.051	0.393	2.167	100.000	100.000	100.000	29.186	0.090
6150.000	31.765	29.096	0.304	0.051	0.369	2.060	100.000	100.000	100.000	29.226	0.044
6151.000	30.239	29.214	0.297	0.051	0.324	2.143	100.000	100.000	100.000	29.426	0.017
6152.000	31.372	31.372	0.314	0.051	0.295	2.319	100.000	100.000	100.000	29.740	0.065
6153.000	31.277	30.161	0.307	0.050	0.263	1.710	100.000	100.000	100.000	30.211	0.018
6154.000	33.091	33.091	0.331	0.050	0.239	1.088	100.000	100.000	100.000	30.304	0.078
6155.000	35.253	35.253	0.353	0.050	0.232	0.810	100.000	100.000	100.000	29.126	0.104
6156.000	35.770	35.770	0.358	0.051	0.273	0.639	100.000	100.000	100.000	27.250	0.101
6157.000	32.815	32.815	0.328	0.057	0.420	0.963	100.000	100.000	100.000	24.620	0.175
6160.000	30.291	30.291	0.303	0.065	1.029	3.636	100.000	100.000	100.000	20.760	0.133
6161.000	30.557	30.557	0.306	0.065	0.965	3.094	100.000	100.000	100.000	19.399	0.214
6162.000	29.265	29.265	0.293	0.067	0.927	4.949	100.000	100.000	100.000	18.191	0.204

6166.000	30.797	30.797	0.308	0.065	0.871	4.685	100.000	100.000	100.000	19.390	0.209
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6167.000	29.136	29.136	0.291	0.063	0.750	4.169	100.000	100.000	100.000	21.946	0.176
6168.000	29.821	29.821	0.298	0.060	0.624	3.122	100.000	100.000	100.000	24.219	0.167
6169.000	29.494	29.494	0.295	0.060	0.531	2.746	100.000	100.000	100.000	26.061	0.102
6170.000	30.273	30.273	0.303	0.060	0.477	2.615	100.000	100.000	100.000	26.522	0.094
6171.000	31.335	31.335	0.313	0.058	0.458	2.889	100.000	100.000	100.000	26.656	0.121
6172.000	30.287	30.287	0.303	0.060	0.478	2.707	100.000	100.000	100.000	26.379	0.125
6173.000	29.842	29.842	0.298	0.066	0.503	3.327	100.000	100.000	100.000	26.033	0.140
6174.000	29.331	29.331	0.293	0.062	0.524	2.880	100.000	100.000	100.000	25.604	0.141
6175.000	29.181	29.181	0.292	0.065	0.533	3.277	100.000	100.000	100.000	23.776	0.141
6176.000	29.164	29.164	0.292	0.061	0.556	2.933	100.000	100.000	100.000	21.706	0.104
6177.000	27.514	27.514	0.275	0.064	0.605	2.842	100.000	100.000	100.000	18.337	0.115
6194.000	39.275	39.026	0.392	0.053	0.889	6.274	100.000	100.000	100.000	21.568	0.003
6195.000	27.556	27.556	0.276	0.054	0.634	2.913	100.000	100.000	100.000	23.293	0.073
6196.000	26.381	26.381	0.264	0.055	0.452	2.719	100.000	100.000	100.000	22.815	0.072
6197.000	28.162	27.083	0.276	0.054	0.414	2.869	100.000	100.000	100.000	22.176	0.020
6198.000	27.123	25.071	0.261	0.055	0.465	2.532	100.000	100.000	100.000	16.833	0.039
6203.000	31.765	30.989	0.314	0.055	0.394	1.277	100.000	100.000	100.000	18.521	0.012
6204.000	32.315	29.806	0.311	0.052	0.340	0.617	100.000	100.000	100.000	19.830	0.040
6205.000	28.577	28.577	0.286	0.055	0.376	0.994	100.000	100.000	100.000	18.685	0.069
6220.000	23.201	23.201	0.232	0.067	0.777	3.450	100.000	100.000	100.000	15.526	0.180
6221.000	26.047	26.047	0.260	0.060	0.676	3.493	100.000	100.000	100.000	19.135	0.210
6222.000	26.074	26.074	0.261	0.059	0.585	3.752	100.000	100.000	100.000	22.049	0.129
6223.000	28.044	28.044	0.280	0.058	0.521	2.828	100.000	100.000	100.000	24.407	0.089
6224.000	29.130	29.130	0.291	0.056	0.507	2.775	100.000	100.000	100.000	25.613	0.095
6225.000	29.308	29.308	0.293	0.056	0.483	1.543	100.000	100.000	100.000	26.607	0.088
6226.000	28.300	28.300	0.283	0.054	0.401	2.799	100.000	100.000	100.000	27.223	0.056
6227.000	30.235	30.235	0.302	0.053	0.347	2.548	100.000	100.000	100.000	27.622	0.077
6228.000	33.423	33.423	0.334	0.053	0.368	1.590	100.000	100.000	100.000	27.959	0.105
6229.000	29.593	29.593	0.296	0.055	0.362	1.043	100.000	100.000	100.000	27.491	0.053
6230.000	27.184	25.544	0.264	0.056	0.392	3.168	100.000	100.000	100.000	26.896	0.031
6231.000	27.974	27.974	0.280	0.058	0.465	2.628	100.000	100.000	100.000	26.691	0.066
6232.000	28.895	26.373	0.276	0.060	0.491	2.182	100.000	100.000	100.000	26.401	0.046
6233.000	29.628	27.202	0.284	0.057	0.479	2.435	100.000	100.000	100.000	26.544	0.043
6234.000	25.106	26.136	0.256	0.055	0.450	2.843	100.000	100.000	100.000	26.769	0.001
6235.000	27.682	27.682	0.277	0.055	0.410	3.527	100.000	100.000	100.000	24.747	0.086
6236.000	30.178	28.267	0.292	0.053	0.424	1.820	100.000	100.000	100.000	22.658	0.033
6237.000	39.235	39.235	0.392	0.053	0.573	1.747	100.000	100.000	100.000	18.861	0.222
6263.000	24.128	22.585	0.234	0.065	0.808	3.038	100.000	100.000	100.000	15.064	0.033
6264.000	22.958	22.958	0.230	0.063	0.624	3.556	100.000	100.000	100.000	18.590	0.094
6265.000	27.767	27.767	0.278	0.064	0.522	2.913	100.000	100.000	100.000	20.390	0.144
6266.000	28.345	26.728	0.275	0.067	0.549	2.522	100.000	100.000	100.000	20.590	0.029
6267.000	22.722	23.650	0.232	0.064	0.683	2.763	100.000	100.000	100.000	16.865	0.001
6299.000	24.433	22.112	0.233	0.065	0.740	3.610	100.000	100.000	100.000	16.575	0.050
6300.000	24.861	24.479	0.247	0.059	0.617	3.269	100.000	100.000	100.000	21.033	0.008

6301.000	27.612	26.255	0.269	0.055	0.464	2.602	100.000	100.000	100.000	24.445	0.025
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6302.000	27.612	27.557	0.276	0.056	0.348	2.160	100.000	100.000	100.000	26.962	0.001
6303.000	29.995	28.385	0.292	0.055	0.304	2.117	100.000	100.000	100.000	27.772	0.028
6304.000	30.422	28.267	0.293	0.055	0.289	1.890	100.000	100.000	100.000	28.177	0.037
6305.000	31.094	31.094	0.311	0.055	0.286	1.666	100.000	100.000	100.000	28.507	0.049
6306.000	30.544	30.544	0.305	0.055	0.294	0.767	100.000	100.000	100.000	28.226	0.094
6307.000	30.020	30.020	0.300	0.055	0.311	1.789	100.000	100.000	100.000	28.173	0.066
6308.000	29.774	29.774	0.298	0.056	0.327	2.211	100.000	100.000	100.000	28.198	0.055
6309.000	30.544	28.030	0.293	0.056	0.329	2.003	100.000	100.000	100.000	28.102	0.043
6310.000	30.666	28.030	0.293	0.056	0.331	1.916	100.000	100.000	100.000	28.152	0.045
6311.000	30.178	28.622	0.294	0.057	0.358	1.924	100.000	100.000	100.000	28.158	0.026
6312.000	29.445	28.267	0.289	0.058	0.383	1.549	100.000	100.000	100.000	27.980	0.020
6313.000	28.162	27.912	0.280	0.057	0.384	2.373	100.000	100.000	100.000	27.722	0.004
6314.000	25.961	26.846	0.264	0.057	0.399	2.043	100.000	100.000	100.000	27.336	0.001
6315.000	29.485	29.485	0.295	0.057	0.422	1.664	100.000	100.000	100.000	27.186	0.081
6316.000	28.632	28.632	0.286	0.058	0.412	1.200	100.000	100.000	100.000	26.927	0.058
6317.000	28.730	28.730	0.287	0.060	0.407	3.037	100.000	100.000	100.000	26.641	0.074
6318.000	28.528	27.438	0.280	0.059	0.435	1.582	100.000	100.000	100.000	26.423	0.019
6319.000	27.556	27.556	0.276	0.060	0.441	2.844	100.000	100.000	100.000	25.784	0.073
6320.000	27.306	25.189	0.262	0.059	0.446	3.093	100.000	100.000	100.000	25.348	0.040
6321.000	26.328	24.006	0.252	0.060	0.459	2.574	100.000	100.000	100.000	24.812	0.046
6322.000	27.550	24.716	0.261	0.061	0.483	3.370	100.000	100.000	100.000	24.594	0.054
6323.000	25.167	25.071	0.251	0.060	0.498	2.853	100.000	100.000	100.000	24.576	0.002
6324.000	25.144	25.144	0.251	0.061	0.494	3.977	100.000	100.000	100.000	24.283	0.064
6325.000	25.656	25.656	0.257	0.061	0.493	3.883	100.000	100.000	100.000	24.563	0.064
6326.000	27.040	27.040	0.270	0.063	0.500	2.322	100.000	100.000	100.000	25.171	0.064
6327.000	26.991	26.991	0.270	0.065	0.474	2.781	100.000	100.000	100.000	25.576	0.089
6328.000	29.445	26.491	0.280	0.064	0.387	3.693	100.000	100.000	100.000	26.479	0.053
6329.000	29.750	28.622	0.292	0.058	0.348	2.117	100.000	100.000	100.000	27.236	0.019
6330.000	30.718	30.718	0.307	0.055	0.316	1.690	100.000	100.000	100.000	25.369	0.080
6331.000	30.424	30.424	0.304	0.058	0.331	1.296	100.000	100.000	100.000	22.519	0.094
6332.000	29.500	29.500	0.295	0.063	0.421	1.856	100.000	100.000	100.000	18.025	0.114
6357.000	26.591	26.591	0.266	0.076	0.594	3.182	100.000	100.000	100.000	14.578	0.071
6358.000	28.504	28.504	0.285	0.075	0.534	3.359	100.000	100.000	100.000	17.214	0.108
6361.000	27.059	27.059	0.271	0.076	0.533	2.944	100.000	100.000	100.000	21.520	0.108
6362.000	27.922	27.922	0.279	0.065	0.477	2.922	100.000	100.000	100.000	23.210	0.085
6363.000	29.811	27.083	0.284	0.061	0.391	2.733	100.000	100.000	100.000	25.037	0.048
6364.000	30.239	27.438	0.288	0.062	0.367	2.429	100.000	100.000	100.000	25.685	0.049
6365.000	29.447	29.447	0.294	0.063	0.389	1.566	100.000	100.000	100.000	24.694	0.064
6366.000	26.002	26.002	0.260	0.062	0.407	2.436	100.000	100.000	100.000	23.136	0.100
6367.000	22.013	22.013	0.220	0.060	0.437	4.180	100.000	100.000	100.000	21.358	0.232
6368.000	23.972	23.972	0.240	0.062	0.505	5.996	100.000	100.000	100.000	20.925	0.305
6369.000	28.852	28.852	0.289	0.063	0.525	1.228	100.000	100.000	100.000	22.043	0.147
6370.000	28.132	28.132	0.281	0.065	0.526	2.712	100.000	100.000	100.000	22.650	0.084
6371.000	25.960	25.960	0.260	0.065	0.560	3.407	100.000	100.000	100.000	22.831	0.144
6372.000	25.532	25.532	0.255	0.064	0.589	2.966	100.000	100.000	100.000	23.292	0.203
6373.000	26.941	26.941	0.269	0.059	0.547	2.944	100.000	100.000	100.000	24.202	0.113
6374.000	28.528	26.728	0.276	0.058	0.502	2.495	100.000	100.000	100.000	24.990	0.033
6375.000	28.223	26.846	0.275	0.060	0.486	2.495	100.000	100.000	100.000	25.485	0.025

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6376.000	27.737	27.737	0.277	0.060	0.484	2.680	100.000	100.000	100.000	25.429	0.075
6377.000	26.206	24.597	0.254	0.061	0.499	2.775	100.000	100.000	100.000	24.900	0.032
6378.000	26.389	25.663	0.260	0.060	0.558	2.576	100.000	100.000	100.000	24.653	0.014
6379.000	26.958	26.958	0.270	0.068	0.629	2.531	100.000	100.000	100.000	23.903	0.153
6380.000	25.118	25.118	0.251	0.071	0.666	4.697	100.000	100.000	100.000	23.663	0.148
6381.000	25.900	25.189	0.255	0.061	0.668	2.619	100.000	100.000	100.000	24.697	0.014
6382.000	26.328	25.308	0.258	0.058	0.557	2.815	100.000	100.000	100.000	25.326	0.020
6383.000	27.734	25.544	0.266	0.058	0.434	2.998	100.000	100.000	100.000	26.105	0.041
6384.000	30.287	30.287	0.303	0.057	0.389	2.468	100.000	100.000	100.000	27.124	0.059
6385.000	29.750	28.740	0.292	0.057	0.357	2.004	100.000	100.000	100.000	27.510	0.017
6386.000	27.550	27.557	0.276	0.056	0.289	2.092	100.000	100.000	100.000	27.451	0.001
6387.000	27.804	27.804	0.278	0.055	0.260	2.074	100.000	100.000	100.000	27.033	0.090
6388.000	30.657	30.657	0.307	0.055	0.285	1.805	100.000	100.000	100.000	27.233	0.078
6389.000	30.178	28.149	0.292	0.059	0.309	1.417	100.000	100.000	100.000	27.071	0.035
6390.000	27.500	27.500	0.275	0.063	0.390	3.144	100.000	100.000	100.000	26.361	0.084
6391.000	26.511	25.900	0.262	0.062	0.530	2.750	100.000	100.000	100.000	26.289	0.012
6392.000	30.239	27.557	0.289	0.058	0.542	2.677	100.000	100.000	100.000	26.261	0.046
6393.000	27.682	27.682	0.277	0.056	0.444	2.281	100.000	100.000	100.000	25.616	0.086
6394.000	26.200	26.200	0.262	0.058	0.399	1.899	100.000	100.000	100.000	25.320	0.070
6395.000	24.678	25.781	0.252	0.058	0.402	2.338	100.000	100.000	100.000	25.498	0.001
6396.000	23.394	25.308	0.244	0.059	0.446	2.785	100.000	100.000	100.000	25.289	0.001
6397.000	23.822	24.716	0.243	0.057	0.465	2.605	100.000	100.000	100.000	25.049	0.001
6398.000	25.228	26.255	0.257	0.057	0.477	2.647	100.000	100.000	100.000	25.373	0.001
6399.000	27.428	25.308	0.264	0.058	0.516	2.673	100.000	100.000	100.000	25.432	0.040
6400.000	25.553	25.553	0.256	0.060	0.525	1.707	100.000	100.000	100.000	25.429	0.107
6401.000	27.306	26.373	0.268	0.057	0.511	3.476	100.000	100.000	100.000	26.526	0.017
6402.000	27.489	29.332	0.284	0.056	0.491	2.595	100.000	100.000	100.000	27.445	0.001
6403.000	27.612	28.622	0.281	0.056	0.439	2.516	100.000	100.000	100.000	27.750	0.001
6404.000	27.917	28.030	0.280	0.056	0.354	2.445	100.000	100.000	100.000	28.027	0.001
6405.000	28.834	27.202	0.280	0.056	0.324	2.454	100.000	100.000	100.000	28.036	0.029
6406.000	29.593	29.593	0.296	0.056	0.311	2.418	100.000	100.000	100.000	28.173	0.053
6407.000	31.277	28.385	0.298	0.056	0.293	2.506	100.000	100.000	100.000	28.335	0.048
6408.000	28.650	28.859	0.288	0.057	0.268	2.247	100.000	100.000	100.000	28.071	0.001
6409.000	29.567	29.096	0.293	0.056	0.267	2.102	100.000	100.000	100.000	27.868	0.008
6410.000	27.000	28.504	0.278	0.060	0.312	2.040	100.000	100.000	100.000	25.754	0.001
6411.000	25.740	25.740	0.257	0.072	0.362	2.033	100.000	100.000	100.000	21.849	0.123
6412.000	27.886	27.886	0.279	0.067	0.438	3.017	100.000	100.000	100.000	18.223	0.071
6434.000	24.438	24.438	0.244	0.075	0.706	2.768	100.000	100.000	100.000	15.517	0.105
6435.000	23.750	23.750	0.238	0.078	0.730	3.758	100.000	100.000	100.000	16.199	0.119
6437.000	22.925	22.925	0.229	0.080	0.866	3.269	100.000	100.000	100.000	14.516	0.170
6441.000	22.477	22.477	0.225	0.079	0.758	3.722	100.000	100.000	100.000	16.675	0.180
6442.000	25.581	25.581	0.256	0.072	0.705	3.863	100.000	100.000	100.000	19.500	0.103
6443.000	26.061	26.061	0.261	0.071	0.676	2.250	100.000	100.000	100.000	20.982	0.097
6444.000	23.508	23.508	0.235	0.071	0.667	3.739	100.000	100.000	100.000	20.466	0.115
6445.000	24.493	24.493	0.245	0.069	0.702	3.449	100.000	100.000	100.000	18.701	0.092
6446.000	22.858	22.858	0.229	0.077	0.751	4.128	100.000	100.000	100.000	15.401	0.069
6458.000	29.078	26.965	0.280	0.065	0.584	2.416	100.000	100.000	100.000	18.612	0.038

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6459.000	28.394	28.394	0.284	0.065	0.510	2.730	100.000	100.000	100.000	21.775	0.063
6460.000	27.426	27.426	0.274	0.068	0.494	2.878	100.000	100.000	100.000	23.559	0.120
6461.000	27.405	27.405	0.274	0.069	0.493	3.102	100.000	100.000	100.000	24.417	0.141
6462.000	28.234	28.234	0.282	0.066	0.495	3.079	100.000	100.000	100.000	24.130	0.179
6463.000	27.673	25.308	0.265	0.061	0.498	2.345	100.000	100.000	100.000	24.152	0.045
6464.000	25.894	25.894	0.259	0.061	0.511	2.728	100.000	100.000	100.000	23.943	0.059
6465.000	25.411	24.006	0.247	0.063	0.544	2.732	100.000	100.000	100.000	23.890	0.028
6466.000	24.800	22.112	0.235	0.064	0.578	3.365	100.000	100.000	100.000	23.750	0.057
6467.000	25.778	23.295	0.245	0.064	0.598	3.409	100.000	100.000	100.000	24.155	0.051
6468.000	25.595	25.663	0.256	0.060	0.550	2.887	100.000	100.000	100.000	24.918	0.001
6469.000	27.612	25.781	0.267	0.059	0.498	2.769	100.000	100.000	100.000	25.114	0.034
6470.000	28.467	26.491	0.275	0.059	0.485	2.783	100.000	100.000	100.000	25.065	0.036
6471.000	26.511	26.018	0.263	0.062	0.519	2.382	100.000	100.000	100.000	24.657	0.009
6472.000	22.906	22.822	0.229	0.070	0.540	3.212	100.000	100.000	100.000	23.613	0.002
6473.000	23.032	23.032	0.230	0.071	0.549	3.402	100.000	100.000	100.000	22.772	0.132
6474.000	25.656	22.940	0.243	0.065	0.585	2.501	100.000	100.000	100.000	23.189	0.056
6475.000	26.267	24.124	0.252	0.064	0.582	2.561	100.000	100.000	100.000	23.685	0.043
6476.000	25.600	25.600	0.256	0.065	0.524	3.639	100.000	100.000	100.000	24.202	0.076
6477.000	25.106	25.781	0.254	0.061	0.474	2.838	100.000	100.000	100.000	25.264	0.001
6478.000	27.612	26.491	0.271	0.058	0.453	2.697	100.000	100.000	100.000	25.762	0.021
6479.000	28.589	26.255	0.274	0.058	0.437	2.088	100.000	100.000	100.000	25.918	0.043
6480.000	26.145	26.491	0.263	0.059	0.395	2.456	100.000	100.000	100.000	25.999	0.001
6481.000	24.678	25.308	0.250	0.059	0.393	3.476	100.000	100.000	100.000	25.653	0.001
6482.000	26.328	25.544	0.259	0.060	0.386	2.986	100.000	100.000	100.000	25.389	0.015
6483.000	26.328	25.071	0.257	0.061	0.377	3.166	100.000	100.000	100.000	25.099	0.024
6484.000	26.683	26.683	0.267	0.062	0.386	2.704	100.000	100.000	100.000	24.906	0.074
6485.000	25.167	24.124	0.246	0.064	0.403	2.866	100.000	100.000	100.000	24.635	0.021
6486.000	25.839	24.716	0.253	0.070	0.432	3.085	100.000	100.000	100.000	23.434	0.022
6487.000	27.123	25.900	0.265	0.081	0.471	2.764	100.000	100.000	100.000	21.607	0.023
6488.000	26.022	23.177	0.246	0.075	0.510	2.218	100.000	100.000	100.000	19.774	0.058
6491.000	26.364	26.364	0.264	0.079	0.560	2.565	100.000	100.000	100.000	20.359	0.103
6492.000	26.647	26.647	0.266	0.063	0.495	2.778	100.000	100.000	100.000	22.710	0.059
6493.000	29.384	28.504	0.289	0.059	0.453	2.257	100.000	100.000	100.000	25.580	0.015
6494.000	28.712	29.096	0.289	0.058	0.420	2.305	100.000	100.000	100.000	27.681	0.001
6495.000	27.917	28.030	0.280	0.057	0.410	2.027	100.000	100.000	100.000	27.921	0.001
6496.000	27.917	27.320	0.276	0.058	0.343	2.335	100.000	100.000	100.000	27.974	0.011
6497.000	29.232	29.232	0.292	0.058	0.292	2.075	100.000	100.000	100.000	27.797	0.053
6498.000	30.239	28.740	0.295	0.058	0.276	2.327	100.000	100.000	100.000	27.504	0.025
6499.000	30.294	30.294	0.303	0.058	0.277	2.078	100.000	100.000	100.000	27.008	0.075
6500.000	28.840	28.840	0.288	0.062	0.319	1.775	100.000	100.000	100.000	25.769	0.118
6501.000	25.600	25.600	0.256	0.064	0.370	3.893	100.000	100.000	100.000	24.663	0.076
6502.000	28.313	28.313	0.283	0.060	0.467	2.957	100.000	100.000	100.000	24.298	0.085
6503.000	25.952	25.952	0.260	0.063	0.566	2.281	100.000	100.000	100.000	23.180	0.198
6504.000	25.456	25.456	0.255	0.068	0.565	5.157	100.000	100.000	100.000	23.205	0.164
6505.000	28.328	28.328	0.283	0.061	0.575	3.302	100.000	100.000	100.000	24.090	0.119
6506.000	28.193	28.193	0.282	0.060	0.552	2.764	100.000	100.000	100.000	24.370	0.086
6507.000	27.874	27.874	0.279	0.061	0.508	3.129	100.000	100.000	100.000	24.523	0.113
6508.000	27.785	27.785	0.278	0.062	0.470	3.103	100.000	100.000	100.000	24.588	0.115
6509.000	27.302	27.302	0.273	0.060	0.463	3.127	100.000	100.000	100.000	24.398	0.112

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6510.000	27.426	27.426	0.274	0.061	0.469	3.202	100.000	100.000	100.000	24.301	0.120
6511.000	25.998	25.998	0.260	0.062	0.466	3.009	100.000	100.000	100.000	23.893	0.090
6512.000	26.322	26.322	0.263	0.061	0.442	3.186	100.000	100.000	100.000	22.037	0.075
6513.000	27.983	27.983	0.280	0.060	0.445	2.914	100.000	100.000	100.000	20.928	0.087
6514.000	25.413	25.413	0.254	0.070	0.526	1.516	100.000	100.000	100.000	18.630	0.209
6516.000	25.809	25.809	0.258	0.082	0.590	3.151	100.000	100.000	100.000	17.829	0.295
6517.000	27.033	27.033	0.270	0.075	0.692	2.043	100.000	100.000	100.000	19.782	0.116
6518.000	25.318	25.318	0.253	0.069	0.673	3.542	100.000	100.000	100.000	20.626	0.122
6519.000	24.907	24.907	0.249	0.068	0.686	3.552	100.000	100.000	100.000	22.682	0.074
6520.000	25.717	23.177	0.244	0.069	0.737	3.947	100.000	100.000	100.000	23.043	0.052
6521.000	24.800	23.177	0.240	0.067	0.717	5.597	100.000	100.000	100.000	22.856	0.034
6522.000	25.350	23.295	0.243	0.068	0.677	3.733	100.000	100.000	100.000	23.009	0.042
6523.000	23.884	23.884	0.239	0.065	0.662	3.391	100.000	100.000	100.000	23.099	0.074
6524.000	23.895	23.895	0.239	0.068	0.647	3.548	100.000	100.000	100.000	23.451	0.104
6525.000	27.061	25.189	0.261	0.064	0.606	3.497	100.000	100.000	100.000	24.713	0.036
6526.000	29.506	27.083	0.283	0.063	0.516	2.661	100.000	100.000	100.000	25.666	0.043
6527.000	28.548	28.548	0.285	0.062	0.432	2.602	100.000	100.000	100.000	25.878	0.072
6528.000	30.056	27.202	0.286	0.062	0.385	2.290	100.000	100.000	100.000	25.759	0.050
6529.000	28.426	28.426	0.284	0.065	0.406	2.243	100.000	100.000	100.000	23.635	0.068
6530.000	26.345	26.345	0.263	0.078	0.481	2.594	100.000	100.000	100.000	20.436	0.129
6531.000	24.474	24.474	0.245	0.086	0.653	3.064	100.000	100.000	100.000	16.740	0.198
6540.000	22.309	22.309	0.223	0.076	0.757	2.348	100.000	100.000	100.000	14.920	0.216
6541.000	23.437	23.437	0.234	0.083	0.730	3.289	100.000	100.000	100.000	17.266	0.168
6542.000	23.552	23.552	0.236	0.081	0.726	4.043	100.000	100.000	100.000	18.619	0.152
6543.000	23.623	23.623	0.236	0.079	0.743	4.033	100.000	100.000	100.000	19.507	0.179
6544.000	23.242	23.242	0.232	0.078	0.767	4.492	100.000	100.000	100.000	19.841	0.130
6545.000	21.909	21.909	0.219	0.079	0.794	3.527	100.000	100.000	100.000	18.877	0.110
6546.000	22.794	22.794	0.228	0.073	0.814	3.289	100.000	100.000	100.000	18.530	0.139
6547.000	23.668	23.668	0.237	0.073	0.855	3.803	100.000	100.000	100.000	18.034	0.141
6549.000	23.966	23.966	0.240	0.083	0.872	4.333	100.000	100.000	100.000	16.692	0.211
6550.000	23.346	23.346	0.233	0.079	0.820	3.898	100.000	100.000	100.000	17.100	0.164
6552.000	23.701	23.701	0.237	0.084	0.713	3.569	100.000	100.000	100.000	18.994	0.147
6553.000	28.391	28.391	0.284	0.086	0.749	2.633	100.000	100.000	100.000	18.860	0.196
6554.000	47.243	47.243	0.472	0.068	0.903	3.260	100.000	100.000	100.000	18.297	0.211
6581.000	20.727	20.727	0.207	0.086	0.971	5.090	100.000	100.000	100.000	12.849	0.179
6582.000	19.883	19.883	0.199	0.080	1.037	4.154	100.000	100.000	100.000	13.739	0.180
6583.000	19.597	19.597	0.196	0.088	1.113	4.270	100.000	100.000	100.000	13.570	0.131
6584.000	21.623	21.623	0.216	0.087	1.208	3.946	100.000	100.000	100.000	12.523	0.153
6600.000	23.664	23.664	0.237	0.087	1.210	3.631	100.000	100.000	100.000	15.621	0.131
6601.000	24.680	24.680	0.247	0.074	1.041	3.574	100.000	100.000	100.000	18.516	0.109
6602.000	23.252	23.252	0.233	0.075	0.969	3.599	100.000	100.000	100.000	20.064	0.074
6603.000	23.202	23.202	0.232	0.080	0.932	3.939	100.000	100.000	100.000	19.940	0.103
6604.000	22.906	22.906	0.229	0.074	0.923	3.667	100.000	100.000	100.000	18.451	0.117
6605.000	23.259	23.259	0.233	0.080	0.930	3.334	100.000	100.000	100.000	17.423	0.095
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q

6608.000	23.972	23.972	0.240	0.072	0.780	4.126	100.000	100.000	100.000	17.464	0.147
6609.000	24.443	24.443	0.244	0.072	0.703	3.286	100.000	100.000	100.000	18.701	0.120
6610.000	22.589	22.589	0.226	0.073	0.645	3.217	100.000	100.000	100.000	20.007	0.074
6611.000	23.840	23.840	0.238	0.078	0.629	3.339	100.000	100.000	100.000	20.872	0.117
6612.000	23.649	23.649	0.236	0.075	0.658	3.685	100.000	100.000	100.000	20.838	0.090
6613.000	24.701	24.701	0.247	0.086	0.698	3.465	100.000	100.000	100.000	20.557	0.162
6614.000	23.239	23.239	0.232	0.090	0.728	4.989	100.000	100.000	100.000	19.262	0.201
6615.000	23.517	23.517	0.235	0.082	0.766	3.433	100.000	100.000	100.000	18.028	0.140
6616.000	23.496	23.496	0.235	0.082	0.817	3.575	100.000	100.000	100.000	17.283	0.084
6619.000	24.581	24.581	0.246	0.087	0.777	4.489	100.000	100.000	100.000	18.082	0.163
6620.000	28.673	28.673	0.287	0.074	0.725	3.038	100.000	100.000	100.000	20.360	0.150
6621.000	26.130	26.130	0.261	0.082	0.658	2.740	100.000	100.000	100.000	22.088	0.118
6622.000	25.963	25.963	0.260	0.085	0.626	5.436	100.000	100.000	100.000	23.485	0.153
6623.000	31.008	31.008	0.310	0.070	0.643	3.313	100.000	100.000	100.000	24.588	0.130
6624.000	28.924	28.924	0.289	0.069	0.661	2.267	100.000	100.000	100.000	24.389	0.105
6625.000	25.232	25.232	0.252	0.075	0.648	5.312	100.000	100.000	100.000	23.361	0.133
6626.000	26.977	26.977	0.270	0.072	0.699	3.841	100.000	100.000	100.000	23.093	0.128
6627.000	25.474	25.474	0.255	0.071	0.787	3.043	100.000	100.000	100.000	22.239	0.062
6628.000	23.800	23.800	0.238	0.074	0.863	3.638	100.000	100.000	100.000	21.090	0.170
6629.000	22.070	22.070	0.221	0.081	0.942	4.116	100.000	100.000	100.000	21.112	0.138
6630.000	24.054	24.054	0.241	0.088	0.908	5.374	100.000	100.000	100.000	21.666	0.204
6631.000	26.977	26.977	0.270	0.076	0.717	4.332	100.000	100.000	100.000	23.155	0.128
6632.000	29.445	26.728	0.281	0.070	0.587	2.395	100.000	100.000	100.000	24.803	0.048
6633.000	28.284	26.846	0.276	0.072	0.495	2.703	100.000	100.000	100.000	25.688	0.026
6634.000	28.223	26.491	0.274	0.075	0.465	3.107	100.000	100.000	100.000	26.043	0.032
6635.000	28.485	28.485	0.285	0.065	0.469	4.131	100.000	100.000	100.000	26.130	0.066
6636.000	28.533	28.533	0.285	0.062	0.478	2.325	100.000	100.000	100.000	25.915	0.105
6637.000	28.316	28.316	0.283	0.063	0.452	3.157	100.000	100.000	100.000	25.650	0.161
6638.000	28.583	28.583	0.286	0.065	0.458	2.409	100.000	100.000	100.000	26.286	0.081
6639.000	28.162	28.149	0.282	0.063	0.440	1.509	100.000	100.000	100.000	26.790	0.000
6640.000	26.450	26.728	0.266	0.062	0.404	3.109	100.000	100.000	100.000	26.504	0.001
6641.000	30.727	27.793	0.293	0.063	0.464	2.121	100.000	100.000	100.000	26.261	0.050
6642.000	29.891	29.891	0.299	0.063	0.505	1.375	100.000	100.000	100.000	25.320	0.114
6643.000	25.400	25.400	0.254	0.063	0.547	4.260	100.000	100.000	100.000	23.884	0.102
6644.000	23.966	23.966	0.240	0.064	0.630	3.863	100.000	100.000	100.000	22.909	0.132
6645.000	24.588	24.588	0.246	0.064	0.704	4.158	100.000	100.000	100.000	22.738	0.106
6646.000	25.908	25.908	0.259	0.064	0.661	3.418	100.000	100.000	100.000	23.099	0.092
6647.000	25.461	25.461	0.255	0.065	0.598	3.369	100.000	100.000	100.000	23.105	0.104
6648.000	26.420	26.420	0.264	0.065	0.563	3.680	100.000	100.000	100.000	22.650	0.091
6649.000	28.918	28.918	0.289	0.065	0.581	3.270	100.000	100.000	100.000	21.854	0.092
6650.000	27.136	27.136	0.271	0.068	0.624	2.293	100.000	100.000	100.000	20.105	0.220
6651.000	24.717	24.717	0.247	0.069	0.586	5.049	100.000	100.000	100.000	17.765	0.549
6652.000	22.387	22.387	0.224	0.066	0.536	6.409	100.000	100.000	100.000	17.906	0.435
6653.000	25.266	25.266	0.253	0.063	0.558	2.397	100.000	100.000	100.000	20.153	0.069
6654.000	25.253	25.253	0.253	0.064	0.515	3.113	100.000	100.000	100.000	21.230	0.110
6655.000	26.872	26.872	0.269	0.066	0.493	4.256	100.000	100.000	100.000	22.750	0.164
6656.000	27.321	27.321	0.273	0.062	0.510	3.259	100.000	100.000	100.000	24.488	0.087
6657.000	28.560	28.560	0.286	0.061	0.513	3.128	100.000	100.000	100.000	25.146	0.097

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6658.000	27.808	27.808	0.278	0.061	0.493	2.725	100.000	100.000	100.000	25.361	0.098
6659.000	29.548	29.548	0.295	0.063	0.475	1.877	100.000	100.000	100.000	25.616	0.087
6660.000	29.701	29.701	0.297	0.063	0.516	3.120	100.000	100.000	100.000	25.379	0.092
6661.000	27.004	27.004	0.270	0.068	0.584	1.958	100.000	100.000	100.000	24.548	0.120
6662.000	24.902	24.902	0.249	0.065	0.570	6.650	100.000	100.000	100.000	24.208	0.136
6663.000	29.893	29.893	0.299	0.064	0.588	3.750	100.000	100.000	100.000	24.794	0.189
6664.000	30.605	30.605	0.306	0.062	0.594	3.672	100.000	100.000	100.000	25.389	0.165
6665.000	30.454	30.454	0.305	0.064	0.537	3.848	100.000	100.000	100.000	26.127	0.095
6666.000	30.485	30.485	0.305	0.065	0.487	3.392	100.000	100.000	100.000	26.479	0.096
6667.000	29.340	29.340	0.293	0.064	0.460	2.689	100.000	100.000	100.000	26.329	0.093
6668.000	28.233	28.233	0.282	0.063	0.422	2.470	100.000	100.000	100.000	26.058	0.108
6669.000	28.908	28.908	0.289	0.064	0.423	2.484	100.000	100.000	100.000	25.924	0.137
6670.000	29.563	29.563	0.296	0.063	0.394	2.624	100.000	100.000	100.000	26.167	0.120
6671.000	29.789	29.789	0.298	0.061	0.339	2.254	100.000	100.000	100.000	26.532	0.087
6672.000	29.977	29.977	0.300	0.061	0.328	1.512	100.000	100.000	100.000	26.753	0.104
6673.000	30.522	30.522	0.305	0.061	0.292	1.888	100.000	100.000	100.000	27.392	0.113
6674.000	29.792	29.792	0.298	0.061	0.275	1.952	100.000	100.000	100.000	25.486	0.095
6675.000	30.793	30.793	0.308	0.062	0.336	2.023	100.000	100.000	100.000	22.967	0.113
6676.000	40.976	40.976	0.410	0.068	0.479	1.407	100.000	100.000	100.000	19.508	0.212
6699.000	25.264	25.264	0.253	0.087	2.170	3.963	100.000	100.000	100.000	7.309	0.289
6704.000	30.556	30.556	0.306	0.074	0.659	2.685	100.000	100.000	100.000	18.142	0.121
6705.000	31.356	31.356	0.314	0.075	0.563	2.312	100.000	100.000	100.000	20.800	0.140
6706.000	29.121	29.121	0.291	0.086	0.511	2.385	100.000	100.000	100.000	21.733	0.143
6708.000	29.370	29.370	0.294	0.091	0.568	2.464	100.000	100.000	100.000	19.386	0.171
6709.000	28.065	28.065	0.281	0.092	0.623	2.997	100.000	100.000	100.000	17.180	0.208
6718.000	27.635	27.635	0.276	0.077	0.740	3.071	100.000	100.000	100.000	12.668	0.187
6719.000	26.917	26.917	0.269	0.089	0.763	2.371	100.000	100.000	100.000	13.007	0.201
6731.000	30.265	30.265	0.303	0.085	0.555	3.595	100.000	100.000	100.000	19.035	0.187
6732.000	31.388	31.388	0.314	0.071	0.436	2.266	100.000	100.000	100.000	23.326	0.107
6733.000	32.542	32.542	0.325	0.069	0.377	2.219	100.000	100.000	100.000	24.033	0.102
6734.000	29.806	29.806	0.298	0.074	0.398	1.877	100.000	100.000	100.000	22.521	0.060
6735.000	29.720	29.720	0.297	0.093	0.502	2.548	100.000	100.000	100.000	17.987	0.137
6756.000	25.021	25.021	0.250	0.093	1.125	4.882	100.000	100.000	100.000	9.544	0.287
6791.000	24.652	24.652	0.247	0.097	0.934	4.192	100.000	100.000	100.000	15.698	0.189
6792.000	23.456	23.456	0.235	0.095	0.855	4.239	100.000	100.000	100.000	17.999	0.138
6793.000	24.117	24.117	0.241	0.086	0.812	4.066	100.000	100.000	100.000	18.741	0.132
6794.000	26.261	26.261	0.263	0.087	0.811	4.152	100.000	100.000	100.000	18.398	0.144
6795.000	24.797	24.797	0.248	0.094	0.873	4.014	100.000	100.000	100.000	15.985	0.175
6799.000	27.839	27.839	0.278	0.084	0.788	3.617	100.000	100.000	100.000	17.318	0.252
6800.000	30.023	30.023	0.300	0.071	0.643	3.731	100.000	100.000	100.000	18.981	0.189
6801.000	31.197	31.197	0.312	0.070	0.639	2.727	100.000	100.000	100.000	20.809	0.143
6802.000	27.114	27.114	0.271	0.083	0.669	2.481	100.000	100.000	100.000	20.516	0.167

6804.000	27.704	27.704	0.277	0.090	0.664	4.599	100.000	100.000	100.000	20.678	0.138
6805.000	30.802	30.802	0.308	0.074	0.679	1.591	100.000	100.000	100.000	21.635	0.140
6806.000	28.354	28.354	0.284	0.084	0.667	2.980	100.000	100.000	100.000	22.367	0.178
6807.000	28.080	28.080	0.281	0.095	0.751	2.469	100.000	100.000	100.000	21.779	0.250
6808.000	27.729	27.729	0.277	0.095	0.952	6.341	100.000	100.000	100.000	19.630	0.275
6809.000	51.998	51.998	0.520	0.071	1.345	4.117	100.000	100.000	100.000	19.908	0.343
6812.000	25.816	25.816	0.258	0.096	1.027	3.367	100.000	100.000	100.000	15.740	0.088
6813.000	26.693	26.693	0.267	0.095	0.816	2.910	100.000	100.000	100.000	14.249	0.096
6820.000	25.203	25.203	0.252	0.096	0.886	4.644	100.000	100.000	100.000	16.606	0.137
6821.000	25.897	25.897	0.259	0.091	0.856	3.485	100.000	100.000	100.000	17.772	0.137
6822.000	25.066	25.066	0.251	0.090	0.873	3.948	100.000	100.000	100.000	17.344	0.170
6823.000	24.249	24.249	0.242	0.093	0.944	3.952	100.000	100.000	100.000	15.882	0.161
6845.000	26.223	26.223	0.262	0.100	0.859	4.129	100.000	100.000	100.000	16.106	0.197
6846.000	28.988	28.988	0.290	0.080	0.656	3.504	100.000	100.000	100.000	20.175	0.184
6847.000	30.603	30.603	0.306	0.068	0.511	3.051	100.000	100.000	100.000	23.321	0.161
6848.000	28.527	28.527	0.285	0.070	0.479	2.575	100.000	100.000	100.000	25.423	0.092
6849.000	29.222	29.222	0.292	0.073	0.470	3.137	100.000	100.000	100.000	25.822	0.097
6850.000	30.461	30.461	0.305	0.074	0.494	2.791	100.000	100.000	100.000	26.061	0.111
6851.000	29.355	29.355	0.294	0.077	0.513	2.760	100.000	100.000	100.000	25.572	0.126
6852.000	29.292	29.292	0.293	0.087	0.515	3.572	100.000	100.000	100.000	23.582	0.197
6853.000	29.042	29.042	0.290	0.080	0.533	2.789	100.000	100.000	100.000	23.086	0.100
6854.000	27.975	27.975	0.280	0.094	0.570	2.570	100.000	100.000	100.000	21.527	0.138
6856.000	26.133	26.133	0.261	0.086	0.591	3.020	100.000	100.000	100.000	17.479	0.127
6857.000	25.228	23.769	0.245	0.082	0.612	2.882	100.000	100.000	100.000	15.058	0.030
6869.000	26.536	26.536	0.265	0.099	0.540	2.990	100.000	100.000	100.000	18.398	0.082
6870.000	27.123	24.834	0.260	0.083	0.491	2.831	100.000	100.000	100.000	21.483	0.044
6871.000	26.450	25.189	0.258	0.081	0.494	3.041	100.000	100.000	100.000	21.560	0.024
6872.000	26.206	24.953	0.256	0.079	0.551	3.026	100.000	100.000	100.000	19.833	0.024
6873.000	24.837	24.837	0.248	0.091	0.703	3.010	100.000	100.000	100.000	15.430	0.124
6878.000	29.774	29.774	0.298	0.095	0.767	3.547	100.000	100.000	100.000	16.835	0.194
6879.000	29.812	29.812	0.298	0.072	0.570	1.963	100.000	100.000	100.000	21.585	0.072
6880.000	28.875	28.875	0.289	0.069	0.453	2.549	100.000	100.000	100.000	24.461	0.062
6881.000	28.073	28.073	0.281	0.073	0.426	2.395	100.000	100.000	100.000	26.407	0.086
6882.000	28.888	28.888	0.289	0.070	0.413	3.350	100.000	100.000	100.000	26.853	0.091
6883.000	30.359	30.359	0.304	0.071	0.409	2.284	100.000	100.000	100.000	27.121	0.085
6884.000	29.728	29.728	0.297	0.071	0.404	2.525	100.000	100.000	100.000	26.918	0.085
6885.000	29.384	28.149	0.288	0.073	0.411	2.090	100.000	100.000	100.000	26.734	0.021
6886.000	28.101	26.610	0.274	0.077	0.450	2.462	100.000	100.000	100.000	25.875	0.027
6887.000	26.234	26.234	0.262	0.083	0.544	3.006	100.000	100.000	100.000	24.728	0.080
6888.000	25.765	25.765	0.258	0.092	0.611	3.227	100.000	100.000	100.000	23.965	0.110
6889.000	25.106	25.106	0.251	0.092	0.688	4.463	100.000	100.000	100.000	23.479	0.119
6890.000	26.246	26.246	0.262	0.092	0.666	3.808	100.000	100.000	100.000	23.597	0.108
6891.000	27.634	27.634	0.276	0.091	0.618	3.054	100.000	100.000	100.000	23.868	0.114

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6892.000	27.659	27.659	0.277	0.088	0.572	2.963	100.000	100.000	100.000	24.052	0.102
6893.000	27.424	27.424	0.274	0.086	0.558	2.859	100.000	100.000	100.000	24.083	0.116

6894.000	26.219	26.219	0.262	0.083	0.561	3.600	100.000	100.000	100.000	23.881	0.116
6895.000	26.089	26.089	0.261	0.085	0.575	2.991	100.000	100.000	100.000	23.856	0.093
6896.000	26.504	26.504	0.265	0.086	0.582	3.591	100.000	100.000	100.000	23.987	0.076
6897.000	25.812	25.812	0.258	0.081	0.571	2.817	100.000	100.000	100.000	23.921	0.079
6898.000	25.543	25.543	0.255	0.079	0.547	2.991	100.000	100.000	100.000	24.021	0.083
6899.000	26.756	24.716	0.257	0.072	0.533	3.129	100.000	100.000	100.000	24.280	0.040
6900.000	25.167	24.479	0.248	0.075	0.529	2.704	100.000	100.000	100.000	24.133	0.014
6901.000	26.511	24.716	0.256	0.076	0.529	3.458	100.000	100.000	100.000	23.968	0.035
6902.000	25.533	23.769	0.247	0.074	0.552	2.852	100.000	100.000	100.000	23.597	0.036
6903.000	24.555	22.230	0.234	0.077	0.572	3.560	100.000	100.000	100.000	22.987	0.050
6904.000	24.523	24.523	0.245	0.081	0.586	3.331	100.000	100.000	100.000	22.756	0.094
6905.000	25.001	25.001	0.250	0.077	0.598	3.415	100.000	100.000	100.000	22.922	0.082
6906.000	25.167	22.230	0.237	0.077	0.586	3.620	100.000	100.000	100.000	23.021	0.062
6907.000	25.472	22.940	0.242	0.074	0.567	3.330	100.000	100.000	100.000	23.373	0.052
6908.000	27.917	25.663	0.268	0.074	0.566	2.843	100.000	100.000	100.000	23.837	0.042
6909.000	25.961	24.834	0.254	0.076	0.586	3.069	100.000	100.000	100.000	23.526	0.022
6910.000	24.212	24.212	0.242	0.075	0.615	3.193	100.000	100.000	100.000	22.753	0.067
6911.000	23.320	23.320	0.233	0.075	0.689	4.056	100.000	100.000	100.000	21.918	0.098
6912.000	24.019	24.019	0.240	0.078	0.755	3.871	100.000	100.000	100.000	21.429	0.114
6913.000	24.153	24.153	0.242	0.079	0.770	3.831	100.000	100.000	100.000	21.130	0.148
6914.000	24.690	24.690	0.247	0.077	0.742	3.870	100.000	100.000	100.000	21.186	0.210
6915.000	26.511	26.511	0.265	0.073	0.709	3.359	100.000	100.000	100.000	22.196	0.166
6916.000	25.631	25.631	0.256	0.076	0.671	3.440	100.000	100.000	100.000	23.221	0.077
6917.000	26.939	26.939	0.269	0.075	0.620	3.143	100.000	100.000	100.000	24.068	0.109
6918.000	27.768	27.768	0.278	0.078	0.558	3.547	100.000	100.000	100.000	25.130	0.076
6919.000	28.670	28.670	0.287	0.073	0.531	2.670	100.000	100.000	100.000	25.968	0.076
6920.000	27.489	25.900	0.267	0.073	0.505	2.516	100.000	100.000	100.000	26.401	0.030
6921.000	26.573	26.491	0.265	0.071	0.472	2.799	100.000	100.000	100.000	26.675	0.002
6922.000	29.445	28.859	0.292	0.071	0.491	2.478	100.000	100.000	100.000	26.921	0.010
6923.000	27.367	28.149	0.278	0.071	0.528	2.138	100.000	100.000	100.000	26.392	0.001
6924.000	25.044	23.887	0.245	0.072	0.546	2.680	100.000	100.000	100.000	25.192	0.024
6925.000	24.993	24.993	0.250	0.076	0.580	2.738	100.000	100.000	100.000	24.538	0.063
6926.000	26.573	23.769	0.252	0.079	0.613	3.212	100.000	100.000	100.000	24.211	0.056
6927.000	25.751	25.751	0.258	0.075	0.601	3.705	100.000	100.000	100.000	24.068	0.077
6928.000	26.328	23.769	0.250	0.073	0.569	2.921	100.000	100.000	100.000	24.311	0.051
6929.000	26.695	25.544	0.261	0.070	0.545	2.910	100.000	100.000	100.000	24.822	0.022
6930.000	27.795	25.544	0.267	0.072	0.531	2.696	100.000	100.000	100.000	24.971	0.042
6931.000	24.861	25.071	0.250	0.072	0.519	2.931	100.000	100.000	100.000	24.900	0.001
6932.000	24.800	24.716	0.248	0.071	0.521	2.962	100.000	100.000	100.000	24.806	0.002
6933.000	23.944	24.479	0.242	0.070	0.530	3.139	100.000	100.000	100.000	24.541	0.001
6934.000	22.967	24.124	0.235	0.071	0.537	3.014	100.000	100.000	100.000	24.155	0.001
6935.000	22.356	24.479	0.234	0.069	0.541	3.194	100.000	100.000	100.000	23.890	0.001
6936.000	24.311	23.650	0.240	0.070	0.556	3.387	100.000	100.000	100.000	23.482	0.014
6937.000	24.861	21.993	0.234	0.069	0.588	3.156	100.000	100.000	100.000	23.037	0.061
6938.000	21.989	22.467	0.222	0.070	0.615	3.385	100.000	100.000	100.000	23.018	0.001
6939.000	23.089	23.295	0.232	0.071	0.628	3.394	100.000	100.000	100.000	23.171	0.001
6940.000	25.289	23.769	0.245	0.070	0.639	3.440	100.000	100.000	100.000	23.358	0.031
6941.000	23.578	23.414	0.235	0.069	0.653	3.334	100.000	100.000	100.000	23.535	0.003

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6942.000	24.250	23.650	0.240	0.071	0.673	3.433	100.000	100.000	100.000	23.781	0.013
6943.000	25.656	23.887	0.248	0.072	0.676	3.307	100.000	100.000	100.000	23.999	0.036
6944.000	26.233	26.233	0.262	0.073	0.652	3.009	100.000	100.000	100.000	24.230	0.076

6945.000	25.533	24.716	0.251	0.071	0.625	2.833	100.000	100.000	100.000	24.492	0.016
6946.000	24.250	24.716	0.245	0.071	0.595	2.718	100.000	100.000	100.000	23.987	0.001
6947.000	26.817	24.834	0.258	0.070	0.565	2.688	100.000	100.000	100.000	23.183	0.038
6948.000	25.228	24.834	0.250	0.068	0.551	2.678	100.000	100.000	100.000	22.411	0.008
6949.000	22.630	22.630	0.226	0.070	0.562	2.513	100.000	100.000	100.000	20.688	0.269
6950.000	21.845	21.845	0.218	0.075	0.552	0.821	100.000	100.000	100.000	20.669	0.270
6951.000	24.067	22.822	0.234	0.072	0.482	2.505	100.000	100.000	100.000	22.327	0.027
6952.000	24.617	26.018	0.253	0.071	0.430	2.518	100.000	100.000	100.000	23.722	0.001
6953.000	27.612	26.610	0.271	0.069	0.375	2.765	100.000	100.000	100.000	24.865	0.018
6954.000	25.044	25.189	0.251	0.069	0.329	2.792	100.000	100.000	100.000	25.525	0.001
6955.000	26.756	26.136	0.264	0.073	0.312	3.958	100.000	100.000	100.000	23.515	0.012
6959.000	31.609	31.609	0.316	0.083	2.129	5.193	100.000	100.000	100.000	11.345	0.124
6966.000	23.905	23.905	0.239	0.101	1.469	3.728	100.000	100.000	100.000	9.957	0.209
6971.000	22.366	22.366	0.224	0.094	1.149	3.667	100.000	100.000	100.000	14.490	0.123
6972.000	21.524	21.524	0.215	0.093	1.155	3.749	100.000	100.000	100.000	14.581	0.127
6973.000	23.252	23.252	0.233	0.083	1.267	4.372	100.000	100.000	100.000	13.683	0.156
6978.000	23.542	23.542	0.235	0.103	2.278	5.257	100.000	100.000	100.000	10.737	0.287
6979.000	23.478	23.478	0.235	0.102	2.208	5.239	100.000	100.000	100.000	10.799	0.275
6992.000	20.539	20.539	0.205	0.103	2.729	5.506	100.000	100.000	100.000	11.921	0.246
6993.000	20.520	20.520	0.205	0.103	2.425	5.525	100.000	100.000	100.000	13.636	0.280
6994.000	21.024	21.024	0.210	0.097	2.139	4.680	100.000	100.000	100.000	14.294	0.252
6995.000	22.015	22.015	0.220	0.094	1.911	4.673	100.000	100.000	100.000	15.286	0.238
6996.000	20.703	20.703	0.207	0.096	1.705	4.675	100.000	100.000	100.000	15.050	0.195
6998.000	20.601	20.601	0.206	0.089	1.469	4.191	100.000	100.000	100.000	15.280	0.162
6999.000	20.838	20.838	0.208	0.083	1.423	4.572	100.000	100.000	100.000	15.825	0.149
7000.000	20.166	20.166	0.202	0.090	1.395	5.129	100.000	100.000	100.000	15.944	0.215
7001.000	21.585	21.585	0.216	0.103	1.287	6.103	100.000	100.000	100.000	17.043	0.305
7002.000	23.380	23.380	0.234	0.102	1.097	4.910	100.000	100.000	100.000	18.071	0.257
7003.000	21.902	21.902	0.219	0.078	0.965	4.141	100.000	100.000	100.000	19.224	0.088
7004.000	24.346	24.346	0.243	0.075	0.864	3.674	100.000	100.000	100.000	20.230	0.101
7005.000	24.965	24.965	0.250	0.081	0.788	3.223	100.000	100.000	100.000	20.753	0.143
7006.000	25.037	25.037	0.250	0.077	0.793	5.767	100.000	100.000	100.000	20.744	0.174
7007.000	24.526	24.526	0.245	0.078	0.847	4.074	100.000	100.000	100.000	20.601	0.176
7008.000	24.724	24.724	0.247	0.082	0.886	4.876	100.000	100.000	100.000	20.470	0.144
7009.000	23.898	23.898	0.239	0.086	0.922	4.655	100.000	100.000	100.000	19.277	0.189
7010.000	24.711	24.711	0.247	0.078	0.996	4.091	100.000	100.000	100.000	17.785	0.187
7011.000	24.871	24.871	0.249	0.078	1.074	5.062	100.000	100.000	100.000	16.545	0.211
7012.000	19.615	19.615	0.196	0.084	1.150	4.542	100.000	100.000	100.000	13.860	0.476
7013.000	17.383	17.383	0.174	0.089	1.235	34.094	100.000	100.000	100.000	12.592	0.729
7014.000	24.271	24.271	0.243	0.088	1.322	4.178	100.000	100.000	100.000	14.542	0.299
7015.000	22.991	22.991	0.230	0.090	1.349	4.538	100.000	100.000	100.000	15.199	0.265

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7016.000	23.443	23.443	0.234	0.089	1.388	5.326	100.000	100.000	100.000	16.311	0.264
7017.000	24.492	24.492	0.245	0.087	1.396	5.177	100.000	100.000	100.000	17.461	0.324
7018.000	25.298	25.298	0.253	0.085	1.366	5.457	100.000	100.000	100.000	17.994	0.299
7019.000	26.092	26.092	0.261	0.081	1.330	3.540	100.000	100.000	100.000	18.735	0.248

7020.000	25.762	25.762	0.258	0.083	1.276	4.915	100.000	100.000	100.000	18.925	0.252
7021.000	24.606	24.606	0.246	0.088	1.291	5.167	100.000	100.000	100.000	18.984	0.226
7022.000	26.268	26.268	0.263	0.086	1.355	5.401	100.000	100.000	100.000	18.965	0.235
7023.000	25.014	25.014	0.250	0.086	1.408	4.796	100.000	100.000	100.000	18.405	0.267
7024.000	23.993	23.993	0.240	0.096	1.444	7.561	100.000	100.000	100.000	17.981	0.281
7025.000	23.084	23.084	0.231	0.102	1.382	4.782	100.000	100.000	100.000	18.087	0.273
7026.000	24.316	24.316	0.243	0.096	1.176	5.085	100.000	100.000	100.000	18.831	0.256
7027.000	24.247	24.247	0.242	0.089	0.983	4.012	100.000	100.000	100.000	19.754	0.235
7028.000	26.544	26.544	0.265	0.075	0.813	3.805	100.000	100.000	100.000	21.283	0.171
7029.000	26.467	26.467	0.265	0.071	0.726	2.907	100.000	100.000	100.000	22.439	0.062
7030.000	25.671	25.671	0.257	0.072	0.676	4.910	100.000	100.000	100.000	22.566	0.102
7031.000	26.158	26.158	0.262	0.071	0.675	3.673	100.000	100.000	100.000	22.806	0.114
7032.000	24.512	24.512	0.245	0.075	0.676	3.231	100.000	100.000	100.000	22.532	0.141
7033.000	24.717	24.717	0.247	0.075	0.641	2.974	100.000	100.000	100.000	22.404	0.125
7034.000	25.747	25.747	0.257	0.071	0.598	3.024	100.000	100.000	100.000	22.750	0.068
7035.000	26.022	24.006	0.250	0.070	0.584	2.812	100.000	100.000	100.000	22.651	0.040
7036.000	26.465	26.465	0.265	0.072	0.607	2.763	100.000	100.000	100.000	22.208	0.200
7037.000	27.254	27.254	0.273	0.074	0.651	4.678	100.000	100.000	100.000	22.158	0.215
7038.000	27.152	27.152	0.272	0.075	0.711	3.319	100.000	100.000	100.000	20.596	0.186
7039.000	27.448	27.448	0.274	0.077	0.781	4.290	100.000	100.000	100.000	18.345	0.173
7040.000	28.886	28.886	0.289	0.089	0.948	2.499	100.000	100.000	100.000	15.020	0.230
7053.000	24.547	24.547	0.245	0.105	1.143	3.062	100.000	100.000	100.000	10.376	0.152
7107.000	24.598	24.598	0.246	0.098	2.636	6.077	100.000	100.000	100.000	10.924	0.130
7110.000	24.212	24.212	0.242	0.104	0.958	3.339	100.000	100.000	100.000	16.836	0.067
7111.000	24.356	24.356	0.244	0.093	0.843	3.653	100.000	100.000	100.000	17.467	0.126
7112.000	23.903	23.903	0.239	0.102	0.802	3.274	100.000	100.000	100.000	18.532	0.124
7113.000	21.996	21.996	0.220	0.084	0.814	3.142	100.000	100.000	100.000	20.053	0.183
7114.000	22.218	22.218	0.222	0.081	0.884	4.151	100.000	100.000	100.000	19.017	0.298
7115.000	23.246	23.246	0.232	0.083	1.064	7.592	100.000	100.000	100.000	18.496	0.140
7116.000	38.267	38.267	0.383	0.094	1.313	3.466	100.000	100.000	100.000	17.969	0.178
7122.000	21.902	21.902	0.219	0.100	2.769	7.122	100.000	100.000	100.000	7.144	0.261
7126.000	23.598	23.598	0.236	0.109	1.755	5.538	100.000	100.000	100.000	11.193	0.274
7127.000	23.917	23.917	0.239	0.110	1.518	6.352	100.000	100.000	100.000	11.773	0.239
7131.000	23.466	23.466	0.235	0.089	1.091	4.596	100.000	100.000	100.000	15.726	0.164
7132.000	23.271	23.271	0.233	0.082	0.992	4.364	100.000	100.000	100.000	18.006	0.126
7133.000	24.270	24.270	0.243	0.094	0.908	4.258	100.000	100.000	100.000	19.730	0.216
7134.000	26.208	26.208	0.262	0.093	0.853	4.585	100.000	100.000	100.000	21.588	0.161
7135.000	25.370	25.370	0.254	0.086	0.798	3.223	100.000	100.000	100.000	22.193	0.100
7136.000	26.213	26.213	0.262	0.078	0.765	5.003	100.000	100.000	100.000	23.336	0.102
7137.000	29.658	29.658	0.297	0.076	0.839	3.353	100.000	100.000	100.000	22.040	0.203

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7138.000	29.128	29.128	0.291	0.082	0.978	3.514	100.000	100.000	100.000	19.795	0.261
7139.000	41.114	41.114	0.411	0.076	1.334	3.894	100.000	100.000	100.000	17.715	0.235
7145.000	19.940	19.940	0.199	0.099	3.367	6.584	90.777	100.000	76.890	9.270	0.354
7146.000	19.790	19.790	0.198	0.086	3.006	4.504	89.681	100.000	80.818	10.384	0.265

7147.000	18.985	18.985	0.190	0.083	2.842	3.186	90.143	100.000	87.454	9.638	0.396
7148.000	21.141	21.141	0.211	0.088	2.962	5.917	89.925	100.000	74.695	8.557	0.419
7176.000	21.996	21.996	0.220	0.098	2.248	5.232	100.000	100.000	100.000	13.224	0.183
7177.000	22.828	22.828	0.228	0.104	1.691	4.902	100.000	100.000	100.000	16.190	0.317
7178.000	25.537	25.537	0.255	0.089	1.242	8.362	100.000	100.000	100.000	19.781	0.218
7179.000	27.000	24.953	0.260	0.075	0.936	2.700	100.000	100.000	100.000	22.750	0.039
7180.000	25.595	24.953	0.253	0.073	0.772	2.713	100.000	100.000	100.000	23.921	0.013
7181.000	25.839	25.900	0.259	0.073	0.660	3.089	100.000	100.000	100.000	25.065	0.001
7182.000	26.756	25.189	0.260	0.074	0.647	2.719	100.000	100.000	100.000	25.470	0.030
7183.000	27.523	27.523	0.275	0.074	0.637	3.242	100.000	100.000	100.000	25.604	0.068
7184.000	27.974	27.974	0.280	0.074	0.635	3.076	100.000	100.000	100.000	26.220	0.066
7185.000	27.462	27.462	0.275	0.073	0.677	2.570	100.000	100.000	100.000	24.261	0.066
7186.000	28.536	28.536	0.285	0.075	0.779	2.656	100.000	100.000	100.000	21.845	0.113
7187.000	39.354	39.354	0.394	0.080	1.032	3.366	100.000	100.000	100.000	18.805	0.195
7198.000	17.685	17.685	0.177	0.112	5.762	12.472	100.000	100.000	100.000	5.498	0.613
7224.000	24.806	24.806	0.248	0.093	1.591	2.967	97.725	100.000	96.191	14.300	0.123
7225.000	23.137	23.137	0.231	0.078	1.503	3.482	97.469	100.000	98.488	15.075	0.090
7226.000	23.149	23.149	0.231	0.082	1.636	3.368	96.744	100.000	96.380	13.956	0.203
7227.000	23.868	23.868	0.239	0.095	2.125	6.722	95.551	100.000	82.979	10.876	0.495
7254.000	25.100	25.100	0.251	0.098	3.518	7.870	80.332	100.000	48.143	12.055	0.336
7255.000	24.220	24.220	0.242	0.092	3.355	9.317	77.474	100.000	55.760	13.536	0.322
7256.000	22.238	22.238	0.222	0.102	3.232	5.350	78.961	100.000	66.873	14.211	0.357
7257.000	24.607	24.607	0.246	0.106	3.149	5.353	79.656	100.000	55.419	14.327	0.390
7258.000	22.639	22.639	0.226	0.103	2.975	4.474	85.231	100.000	70.255	14.496	0.379
7259.000	21.419	21.419	0.214	0.114	2.657	5.853	91.911	100.000	93.701	15.169	0.349
7261.000	30.529	30.529	0.305	0.085	1.599	6.703	100.000	100.000	100.000	20.265	0.218
7262.000	29.872	26.965	0.284	0.076	1.134	6.787	100.000	100.000	100.000	23.037	0.051
7263.000	26.267	25.071	0.257	0.075	0.859	3.680	100.000	100.000	100.000	24.333	0.023
7264.000	26.389	26.018	0.262	0.077	0.668	2.580	100.000	100.000	100.000	25.914	0.007
7265.000	26.389	27.320	0.269	0.080	0.608	2.992	100.000	100.000	100.000	26.051	0.001
7266.000	25.533	26.136	0.258	0.078	0.606	1.892	100.000	100.000	100.000	25.676	0.001
7267.000	24.953	24.703	0.248	0.076	0.636	2.790	100.000	100.000	100.000	25.220	0.005
7268.000	25.289	23.059	0.242	0.075	0.667	4.544	100.000	100.000	100.000	24.832	0.046
7269.000	25.595	26.136	0.259	0.075	0.702	2.974	100.000	100.000	100.000	24.680	0.001
7270.000	26.878	24.953	0.259	0.074	0.757	2.895	100.000	100.000	100.000	23.297	0.037
7271.000	26.206	25.189	0.257	0.075	0.831	3.012	100.000	100.000	100.000	22.046	0.020
7272.000	24.050	24.050	0.241	0.079	0.984	3.283	100.000	100.000	100.000	20.009	0.194
7273.000	20.087	20.087	0.201	0.086	1.201	5.427	100.000	100.000	100.000	17.959	0.435
7274.000	21.495	21.495	0.215	0.084	1.430	7.019	100.000	100.000	100.000	18.853	0.219
7275.000	23.455	21.046	0.223	0.078	1.338	4.036	100.000	100.000	100.000	20.314	0.054

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7276.000	23.517	23.177	0.233	0.075	1.118	4.482	100.000	100.000	100.000	22.003	0.007
7277.000	26.740	26.740	0.267	0.075	0.903	2.960	100.000	100.000	100.000	23.953	0.067
7278.000	27.497	27.497	0.275	0.074	0.733	3.029	100.000	100.000	100.000	24.981	0.075
7279.000	28.101	26.373	0.272	0.074	0.664	3.002	100.000	100.000	100.000	25.569	0.032
7280.000	26.939	26.373	0.267	0.075	0.640	2.527	100.000	100.000	100.000	25.744	0.011
7281.000	25.411	24.953	0.252	0.074	0.624	3.237	100.000	100.000	100.000	25.663	0.009

7282.000	27.856	25.071	0.265	0.074	0.612	3.221	100.000	100.000	100.000	25.843	0.053
7283.000	26.756	25.663	0.262	0.074	0.592	2.751	100.000	100.000	100.000	26.348	0.021
7284.000	28.834	27.557	0.282	0.075	0.572	2.728	100.000	100.000	100.000	27.261	0.023
7285.000	29.384	27.557	0.285	0.075	0.584	2.488	100.000	100.000	100.000	27.513	0.032
7286.000	35.014	35.014	0.350	0.076	0.693	2.553	100.000	100.000	100.000	25.968	0.159
7287.000	40.325	40.325	0.403	0.096	1.056	2.379	100.000	100.000	100.000	23.265	0.232
7288.000	38.750	38.750	0.387	0.105	1.714	1.143	100.000	100.000	100.000	17.671	0.390
7320.000	22.891	22.891	0.229	0.094	1.252	4.008	100.000	100.000	100.000	15.401	0.075
7321.000	23.065	23.065	0.231	0.093	1.095	4.856	100.000	100.000	100.000	17.399	0.139
7322.000	24.062	24.062	0.241	0.092	1.001	5.564	100.000	100.000	100.000	17.458	0.145
7323.000	24.720	24.720	0.247	0.100	1.000	4.201	100.000	100.000	100.000	16.180	0.134
7324.000	20.818	20.818	0.208	0.109	0.973	4.062	100.000	100.000	100.000	11.936	0.268
7343.000	26.359	26.359	0.264	0.115	1.066	5.241	100.000	100.000	100.000	17.718	0.237
7344.000	28.892	28.892	0.289	0.097	1.009	3.055	100.000	100.000	100.000	21.216	0.099
7345.000	29.356	29.356	0.294	0.093	0.999	2.773	100.000	100.000	100.000	23.123	0.061
7346.000	27.065	27.065	0.271	0.093	1.041	5.788	100.000	100.000	100.000	22.953	0.122
7347.000	26.819	26.819	0.268	0.099	1.166	6.238	100.000	100.000	100.000	21.548	0.255
7348.000	27.086	27.086	0.271	0.091	1.265	5.482	100.000	100.000	100.000	20.881	0.171
7349.000	23.069	23.069	0.231	0.089	1.285	4.239	100.000	100.000	100.000	19.171	0.313
7350.000	21.222	21.222	0.212	0.089	1.291	7.636	100.000	100.000	100.000	19.205	0.215
7351.000	24.871	24.871	0.249	0.087	1.323	3.743	100.000	100.000	100.000	20.545	0.135
7352.000	24.434	24.434	0.244	0.083	1.366	6.336	100.000	100.000	100.000	21.255	0.095
7353.000	25.436	25.436	0.254	0.089	1.313	5.182	100.000	100.000	100.000	22.277	0.117
7354.000	24.785	24.785	0.248	0.090	1.123	6.288	100.000	100.000	100.000	23.158	0.070
7355.000	25.472	24.006	0.247	0.083	0.958	3.957	100.000	100.000	100.000	23.685	0.030
7356.000	26.695	24.597	0.256	0.081	0.839	2.813	100.000	100.000	100.000	23.937	0.041
7357.000	27.245	24.361	0.258	0.082	0.795	3.341	100.000	100.000	100.000	23.953	0.056
7358.000	25.411	24.124	0.248	0.085	0.815	3.186	100.000	100.000	100.000	23.868	0.026
7359.000	25.044	22.703	0.239	0.084	0.854	4.295	100.000	100.000	100.000	23.594	0.049
7360.000	25.333	25.333	0.253	0.085	0.881	4.132	100.000	100.000	100.000	23.551	0.085
7361.000	27.214	27.214	0.272	0.084	0.878	3.955	100.000	100.000	100.000	23.735	0.118
7362.000	26.506	26.506	0.265	0.083	0.839	5.183	100.000	100.000	100.000	23.981	0.081
7363.000	25.533	23.177	0.244	0.084	0.795	3.740	100.000	100.000	100.000	24.152	0.048
7364.000	24.494	24.242	0.244	0.081	0.762	4.210	100.000	100.000	100.000	24.678	0.005
7365.000	23.455	26.018	0.247	0.079	0.707	3.656	100.000	100.000	100.000	25.146	0.001
7366.000	25.533	26.136	0.258	0.080	0.674	3.394	100.000	100.000	100.000	25.289	0.001
7367.000	25.289	25.900	0.256	0.081	0.679	2.997	100.000	100.000	100.000	25.214	0.001
7368.000	23.761	23.887	0.238	0.083	0.704	4.213	100.000	100.000	100.000	24.529	0.001
7369.000	25.656	24.597	0.251	0.081	0.750	3.743	100.000	100.000	100.000	24.115	0.021
7370.000	26.206	24.006	0.251	0.083	0.847	3.238	100.000	100.000	100.000	23.582	0.044
7371.000	23.530	23.530	0.235	0.088	0.900	4.984	100.000	100.000	100.000	23.055	0.096
7372.000	25.196	25.196	0.252	0.089	0.918	4.018	100.000	100.000	100.000	23.423	0.118

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7373.000	25.908	25.908	0.259	0.088	0.895	4.473	100.000	100.000	100.000	24.034	0.092
7374.000	28.650	26.373	0.275	0.082	0.801	3.107	100.000	100.000	100.000	24.682	0.041
7375.000	29.200	26.373	0.278	0.080	0.710	2.971	100.000	100.000	100.000	24.875	0.051
7376.000	27.917	25.544	0.267	0.081	0.697	2.790	100.000	100.000	100.000	24.725	0.044
7377.000	25.377	25.377	0.254	0.087	0.701	3.098	100.000	100.000	100.000	24.245	0.119
7378.000	26.049	26.049	0.260	0.093	0.707	3.592	100.000	100.000	100.000	24.301	0.142
7379.000	27.808	27.808	0.278	0.087	0.708	2.984	100.000	100.000	100.000	24.924	0.098

7380.000	27.856	26.965	0.274	0.082	0.679	2.923	100.000	100.000	100.000	25.404	0.016
7381.000	27.000	27.202	0.271	0.083	0.685	2.697	100.000	100.000	100.000	25.529	0.001
7382.000	26.828	26.828	0.268	0.085	0.753	3.148	100.000	100.000	100.000	24.653	0.061
7383.000	29.015	29.015	0.290	0.090	0.914	3.292	100.000	100.000	100.000	23.432	0.185
7384.000	29.467	29.467	0.295	0.098	1.178	3.284	100.000	100.000	100.000	22.302	0.221
7385.000	26.445	26.445	0.264	0.113	1.359	8.726	100.000	100.000	100.000	20.971	0.312
7386.000	24.524	24.524	0.245	0.103	1.370	7.305	100.000	100.000	100.000	21.130	0.248
7387.000	25.908	25.908	0.259	0.098	1.256	5.447	100.000	100.000	100.000	22.510	0.165
7388.000	28.671	28.671	0.287	0.091	1.000	4.041	100.000	100.000	100.000	24.217	0.146
7389.000	29.878	29.878	0.299	0.083	0.738	3.926	100.000	100.000	100.000	26.111	0.086
7390.000	30.972	29.096	0.300	0.079	0.625	2.256	100.000	100.000	100.000	27.317	0.031
7391.000	30.915	30.915	0.309	0.079	0.595	2.438	100.000	100.000	100.000	27.619	0.051
7392.000	32.978	32.978	0.330	0.088	0.621	2.702	100.000	100.000	100.000	27.161	0.154
7393.000	29.398	29.398	0.294	0.090	0.659	4.398	100.000	100.000	100.000	26.217	0.155
7394.000	27.664	27.664	0.277	0.081	0.729	2.759	100.000	100.000	100.000	25.666	0.115
7395.000	26.918	26.918	0.269	0.079	0.775	3.483	100.000	100.000	100.000	25.417	0.060
7396.000	26.695	26.018	0.264	0.078	0.757	3.422	100.000	100.000	100.000	25.367	0.013
7397.000	25.228	25.663	0.254	0.078	0.758	3.059	100.000	100.000	100.000	25.258	0.001
7398.000	24.128	24.479	0.243	0.079	0.758	3.505	100.000	100.000	100.000	24.987	0.001
7399.000	22.356	25.189	0.238	0.077	0.738	2.922	100.000	100.000	100.000	24.663	0.001
7400.000	24.494	24.479	0.245	0.077	0.719	3.117	100.000	100.000	100.000	23.981	0.000
7401.000	23.822	24.242	0.240	0.078	0.735	3.351	100.000	100.000	100.000	23.140	0.001
7402.000	21.928	21.165	0.215	0.080	0.791	3.220	100.000	100.000	100.000	22.115	0.018
7403.000	22.383	22.383	0.224	0.084	0.875	3.341	100.000	100.000	100.000	21.489	0.086
7404.000	21.787	21.787	0.218	0.087	0.938	7.075	100.000	100.000	100.000	21.099	0.105
7405.000	23.943	23.943	0.239	0.083	0.996	4.729	100.000	100.000	100.000	21.308	0.072
7406.000	24.701	24.701	0.247	0.083	1.026	3.015	100.000	100.000	100.000	21.426	0.086
7407.000	24.050	24.050	0.240	0.082	1.016	4.862	100.000	100.000	100.000	21.149	0.115
7408.000	23.277	23.277	0.233	0.084	1.014	4.631	100.000	100.000	100.000	21.018	0.142
7409.000	23.322	23.322	0.233	0.088	1.023	4.809	100.000	100.000	100.000	21.324	0.103
7410.000	23.664	23.664	0.237	0.085	0.980	3.589	100.000	100.000	100.000	21.548	0.131
7411.000	24.373	24.373	0.244	0.079	0.904	4.330	100.000	100.000	100.000	22.155	0.093
7412.000	27.245	24.834	0.260	0.078	0.879	3.328	100.000	100.000	100.000	23.015	0.046
7413.000	25.541	25.541	0.255	0.080	0.860	3.660	100.000	100.000	100.000	23.146	0.079
7414.000	24.648	24.648	0.246	0.085	0.838	4.477	100.000	100.000	100.000	23.083	0.103
7415.000	24.785	24.785	0.248	0.086	0.832	3.925	100.000	100.000	100.000	23.361	0.070
7416.000	24.800	24.361	0.246	0.082	0.793	3.598	100.000	100.000	100.000	23.417	0.009
7417.000	24.617	23.059	0.238	0.079	0.725	3.804	100.000	100.000	100.000	23.308	0.033
7418.000	26.450	23.769	0.251	0.080	0.707	3.281	100.000	100.000	100.000	23.507	0.053
7419.000	25.106	22.230	0.237	0.082	0.703	3.469	100.000	100.000	100.000	23.501	0.061
7420.000	26.385	26.385	0.264	0.080	0.665	4.383	100.000	100.000	100.000	24.024	0.081
7421.000	27.638	27.638	0.276	0.079	0.649	3.247	100.000	100.000	100.000	24.551	0.123
7422.000	27.804	27.804	0.278	0.078	0.621	3.070	100.000	100.000	100.000	25.286	0.090

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7423.000	28.101	25.900	0.270	0.077	0.592	2.473	100.000	100.000	100.000	26.040	0.041
7424.000	29.323	26.965	0.281	0.078	0.573	3.272	100.000	100.000	100.000	26.728	0.042
7425.000	29.323	28.267	0.288	0.077	0.595	2.571	100.000	100.000	100.000	27.342	0.018
7426.000	29.266	29.266	0.293	0.077	0.635	4.988	100.000	100.000	100.000	27.457	0.062
7427.000	29.872	27.793	0.288	0.077	0.655	2.226	100.000	100.000	100.000	27.709	0.036
7428.000	29.814	29.814	0.298	0.077	0.644	2.939	100.000	100.000	100.000	27.809	0.076
7429.000	31.626	31.626	0.316	0.078	0.602	2.931	100.000	100.000	100.000	27.787	0.136
7430.000	30.253	30.253	0.303	0.077	0.554	2.380	100.000	100.000	100.000	27.806	0.050

7431.000	28.956	28.622	0.288	0.078	0.505	2.633	100.000	100.000	100.000	27.295	0.006
7432.000	27.795	27.438	0.276	0.077	0.513	2.964	100.000	100.000	100.000	26.373	0.006
7433.000	26.145	24.242	0.252	0.078	0.567	3.155	100.000	100.000	100.000	25.273	0.038
7434.000	24.494	22.585	0.235	0.079	0.623	3.421	100.000	100.000	100.000	24.395	0.041
7435.000	24.330	24.330	0.243	0.079	0.690	3.890	100.000	100.000	100.000	24.111	0.062
7436.000	26.939	25.781	0.264	0.079	0.716	3.152	100.000	100.000	100.000	24.650	0.022
7437.000	25.839	24.953	0.254	0.080	0.706	3.398	100.000	100.000	100.000	24.840	0.017
7438.000	26.328	24.361	0.253	0.080	0.636	3.910	100.000	100.000	100.000	24.794	0.039
7439.000	28.223	26.728	0.275	0.080	0.582	2.843	100.000	100.000	100.000	25.217	0.027
7440.000	26.145	25.900	0.260	0.078	0.564	2.160	100.000	100.000	100.000	22.891	0.005
7441.000	24.107	24.107	0.241	0.080	0.569	2.916	100.000	100.000	100.000	19.468	0.107
7442.000	26.206	24.242	0.252	0.081	0.674	2.288	100.000	100.000	100.000	15.924	0.039
7450.000	42.883	42.883	0.429	0.106	5.007	5.784	100.000	100.000	100.000	11.325	0.286
7479.000	17.322	17.322	0.173	0.120	1.429	5.304	100.000	100.000	100.000	10.267	0.619
7480.000	23.197	23.197	0.232	0.089	1.286	6.521	100.000	100.000	100.000	12.628	0.169
7481.000	23.700	23.177	0.234	0.088	1.196	3.107	100.000	100.000	100.000	14.036	0.011
7484.000	24.184	24.184	0.242	0.098	1.095	3.706	100.000	100.000	100.000	14.672	0.149
7485.000	21.900	21.900	0.219	0.091	1.190	5.045	100.000	100.000	100.000	14.835	0.169
7486.000	22.933	22.933	0.229	0.098	1.323	5.146	100.000	100.000	100.000	15.923	0.273
7487.000	22.635	22.635	0.226	0.101	1.380	5.775	100.000	100.000	100.000	17.230	0.368
7488.000	22.945	22.945	0.229	0.092	1.293	6.978	100.000	100.000	100.000	18.065	0.305
7489.000	25.730	25.730	0.257	0.091	1.129	4.004	100.000	100.000	100.000	19.732	0.173
7490.000	25.465	25.465	0.255	0.086	1.002	4.235	100.000	100.000	100.000	20.797	0.113
7491.000	27.164	27.164	0.272	0.086	0.947	3.534	100.000	100.000	100.000	21.626	0.142
7492.000	25.461	25.461	0.255	0.088	0.927	4.467	100.000	100.000	100.000	21.872	0.178
7493.000	26.201	26.201	0.262	0.087	0.943	3.342	100.000	100.000	100.000	22.227	0.219
7494.000	27.549	27.549	0.275	0.084	0.921	3.233	100.000	100.000	100.000	22.950	0.197
7495.000	27.932	27.932	0.279	0.081	0.856	3.111	100.000	100.000	100.000	23.844	0.107
7496.000	28.956	26.728	0.278	0.081	0.792	3.131	100.000	100.000	100.000	24.569	0.040
7497.000	26.939	24.597	0.258	0.083	0.743	3.357	100.000	100.000	100.000	24.504	0.045
7498.000	25.083	25.083	0.251	0.083	0.730	3.802	100.000	100.000	100.000	24.261	0.062
7499.000	26.269	26.269	0.263	0.083	0.734	4.169	100.000	100.000	100.000	24.143	0.091
7500.000	27.061	24.242	0.257	0.083	0.766	3.744	100.000	100.000	100.000	23.996	0.055
7501.000	24.128	23.295	0.237	0.080	0.802	4.320	100.000	100.000	100.000	23.781	0.018
7502.000	24.494	24.124	0.243	0.082	0.815	4.200	100.000	100.000	100.000	23.946	0.008
7503.000	24.311	24.479	0.244	0.083	0.833	3.841	100.000	100.000	100.000	23.893	0.001
7504.000	25.961	23.295	0.246	0.085	0.841	3.902	100.000	100.000	100.000	23.485	0.054
7505.000	25.656	24.006	0.248	0.086	0.846	3.929	100.000	100.000	100.000	23.436	0.033
7506.000	25.044	22.585	0.238	0.085	0.865	3.829	100.000	100.000	100.000	22.950	0.052

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7507.000	23.400	23.400	0.234	0.083	0.879	4.185	100.000	100.000	100.000	22.613	0.070
7508.000	24.067	23.295	0.237	0.082	0.886	3.354	100.000	100.000	100.000	22.756	0.016
7509.000	23.821	23.821	0.238	0.083	0.892	3.213	100.000	100.000	100.000	22.454	0.067
7510.000	25.472	22.703	0.241	0.085	0.882	3.853	100.000	100.000	100.000	22.485	0.057
7511.000	22.967	22.703	0.228	0.082	0.893	3.355	100.000	100.000	100.000	22.460	0.006
7512.000	23.188	23.188	0.232	0.083	0.920	3.714	100.000	100.000	100.000	22.193	0.067
7513.000	23.272	22.467	0.229	0.081	0.947	3.744	100.000	100.000	100.000	22.269	0.018
7514.000	24.005	22.112	0.231	0.082	0.971	3.715	100.000	100.000	100.000	22.191	0.041
7515.000	21.562	22.230	0.219	0.084	0.990	3.640	100.000	100.000	100.000	22.038	0.001

7516.000	22.348	22.099	0.222	0.084	0.991	3.603	100.000	100.000	100.000	21.834	0.006
7517.000	21.012	22.230	0.216	0.084	0.976	3.843	100.000	100.000	100.000	21.614	0.001
7518.000	21.256	20.573	0.209	0.085	0.965	3.537	100.000	100.000	100.000	21.201	0.016
7519.000	22.844	19.863	0.214	0.086	0.961	3.987	100.000	100.000	100.000	21.035	0.070
7520.000	22.417	21.283	0.218	0.083	0.958	3.526	100.000	100.000	100.000	21.353	0.026
7521.000	19.852	21.993	0.209	0.084	0.952	3.476	100.000	100.000	100.000	21.552	0.001
7522.000	22.467	22.217	0.223	0.083	0.920	3.216	100.000	100.000	100.000	21.734	0.006
7523.000	19.974	22.348	0.212	0.081	0.888	3.092	100.000	100.000	100.000	21.915	0.001
7524.000	21.012	21.165	0.211	0.084	0.871	3.493	100.000	100.000	100.000	21.747	0.001
7525.000	19.852	21.283	0.206	0.087	0.869	2.884	100.000	100.000	100.000	21.736	0.001
7526.000	22.703	22.454	0.226	0.087	0.865	3.364	100.000	100.000	100.000	21.880	0.006
7527.000	22.230	21.981	0.221	0.085	0.835	3.385	100.000	100.000	100.000	21.755	0.006
7528.000	21.875	21.626	0.218	0.085	0.787	3.316	100.000	100.000	100.000	19.983	0.006
7529.000	27.224	27.224	0.272	0.084	0.788	3.378	100.000	100.000	100.000	17.657	0.214
7530.000	36.885	36.885	0.369	0.090	0.914	2.959	100.000	100.000	100.000	14.183	0.420
7584.000	19.865	19.865	0.199	0.120	4.434	5.319	100.000	100.000	100.000	6.420	0.310
7585.000	17.232	17.232	0.172	0.106	4.285	4.438	100.000	100.000	100.000	6.304	0.294
7617.000	17.772	17.772	0.178	0.107	2.711	7.091	100.000	100.000	100.000	10.454	0.175
7618.000	19.011	19.011	0.190	0.100	2.435	4.433	100.000	100.000	100.000	13.515	0.086
7619.000	20.312	20.312	0.203	0.120	2.018	4.772	100.000	100.000	100.000	14.884	0.290
7620.000	19.908	19.908	0.199	0.094	1.865	9.010	100.000	100.000	100.000	16.514	0.163
7621.000	21.562	19.152	0.204	0.088	1.822	4.978	100.000	100.000	100.000	16.987	0.059
7622.000	18.963	18.963	0.190	0.087	1.783	5.193	100.000	100.000	100.000	16.265	0.127
7623.000	19.316	19.316	0.193	0.089	1.778	6.789	100.000	100.000	100.000	15.318	0.198
7624.000	19.020	19.020	0.190	0.089	1.727	7.331	100.000	100.000	100.000	14.713	0.217
7625.000	16.957	16.957	0.170	0.089	1.585	5.609	100.000	100.000	100.000	14.511	0.171
7626.000	17.142	17.142	0.171	0.088	1.326	5.826	100.000	100.000	100.000	14.536	0.518
7627.000	20.294	20.294	0.203	0.085	1.165	9.726	100.000	100.000	100.000	17.146	0.237
7628.000	25.757	25.757	0.258	0.084	1.027	4.037	100.000	100.000	100.000	20.433	0.091
7629.000	26.267	25.426	0.258	0.083	0.914	3.123	100.000	100.000	100.000	22.594	0.016
7630.000	26.145	24.361	0.253	0.084	0.784	3.495	100.000	100.000	100.000	24.397	0.035
7631.000	25.106	25.781	0.254	0.082	0.724	2.632	100.000	100.000	100.000	25.836	0.001
7632.000	23.944	25.663	0.248	0.081	0.738	3.100	100.000	100.000	100.000	24.675	0.001
7633.000	28.504	28.254	0.284	0.081	0.871	2.627	100.000	100.000	100.000	22.746	0.004
7634.000	32.391	32.391	0.324	0.091	1.067	2.892	100.000	100.000	100.000	19.197	0.102
7661.000	22.158	22.158	0.222	0.125	1.597	5.053	100.000	100.000	100.000	15.231	0.130
7662.000	20.193	20.193	0.202	0.115	1.631	5.367	100.000	100.000	100.000	16.430	0.110
7663.000	20.376	20.376	0.204	0.110	1.659	7.627	100.000	100.000	100.000	17.179	0.118

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7664.000	20.956	20.956	0.210	0.110	1.687	5.472	100.000	100.000	100.000	17.732	0.143
7665.000	20.355	20.355	0.204	0.105	1.682	5.914	100.000	100.000	100.000	17.461	0.146
7666.000	20.731	20.731	0.207	0.104	1.659	6.116	100.000	100.000	100.000	17.408	0.190
7667.000	20.065	20.065	0.201	0.099	1.629	6.019	100.000	100.000	100.000	17.392	0.181
7668.000	20.187	20.187	0.202	0.094	1.600	5.812	100.000	100.000	100.000	17.726	0.092
7669.000	20.903	20.903	0.209	0.092	1.599	4.780	100.000	100.000	100.000	17.997	0.072
7670.000	20.416	20.416	0.204	0.094	1.612	5.620	100.000	100.000	100.000	17.869	0.149
7671.000	20.764	20.764	0.208	0.096	1.627	6.145	100.000	100.000	100.000	16.847	0.197
7672.000	20.741	20.741	0.207	0.095	1.676	6.094	100.000	100.000	100.000	15.777	0.128
7673.000	21.539	21.539	0.215	0.103	1.781	5.744	100.000	100.000	100.000	14.219	0.083

7678.000	21.627	21.627	0.216	0.126	2.646	6.571	100.000	100.000	100.000	10.111	0.164
7716.000	22.447	22.447	0.224	0.121	3.465	8.379	89.346	100.000	69.840	12.241	0.347
7717.000	24.283	24.283	0.243	0.109	3.147	6.752	87.919	100.000	64.429	14.928	0.250
7718.000	22.290	22.290	0.223	0.108	2.769	4.555	91.276	100.000	82.731	16.374	0.162
7719.000	22.570	22.570	0.226	0.101	2.262	6.581	94.594	100.000	91.262	17.688	0.188
7720.000	22.011	22.011	0.220	0.099	1.844	6.301	99.625	100.000	100.000	18.386	0.313
7721.000	22.254	22.254	0.223	0.091	1.505	4.304	100.000	100.000	100.000	19.937	0.315
7722.000	26.086	26.086	0.261	0.089	1.212	4.861	100.000	100.000	100.000	23.183	0.084
7723.000	32.192	30.279	0.312	0.086	0.922	4.305	100.000	100.000	100.000	26.155	0.031
7724.000	31.704	30.042	0.309	0.083	0.696	2.186	100.000	100.000	100.000	27.878	0.027
7725.000	28.162	28.504	0.283	0.084	0.554	2.062	100.000	100.000	100.000	28.772	0.001
7726.000	26.756	28.859	0.278	0.084	0.477	2.411	100.000	100.000	100.000	29.079	0.001
7727.000	30.544	29.806	0.302	0.084	0.475	2.426	100.000	100.000	100.000	28.791	0.012
7728.000	30.361	28.622	0.295	0.084	0.515	1.977	100.000	100.000	100.000	28.045	0.029
7729.000	28.030	27.781	0.279	0.084	0.574	2.802	100.000	100.000	100.000	27.243	0.004
7730.000	25.663	25.413	0.255	0.085	0.641	3.146	100.000	100.000	100.000	26.163	0.005
7731.000	24.953	24.703	0.248	0.087	0.733	3.216	100.000	100.000	100.000	25.253	0.005
7732.000	24.597	24.348	0.245	0.087	0.769	3.590	100.000	100.000	100.000	24.587	0.005
7733.000	24.597	24.348	0.245	0.085	0.767	3.653	100.000	100.000	100.000	23.972	0.005
7734.000	20.585	23.414	0.220	0.085	0.777	3.480	100.000	100.000	100.000	21.678	0.001
7735.000	21.256	23.059	0.222	0.088	0.855	3.853	100.000	100.000	100.000	18.899	0.001
7736.000	21.134	21.638	0.214	0.087	1.019	4.072	100.000	100.000	100.000	14.895	0.001
7750.000	39.134	39.134	0.391	0.107	5.274	4.817	100.000	100.000	100.000	11.390	0.232
7797.000	20.948	20.948	0.209	0.130	4.516	6.406	100.000	100.000	100.000	7.829	0.295
7805.000	22.180	22.180	0.222	0.109	2.015	4.612	100.000	100.000	100.000	14.828	0.110
7806.000	22.299	22.299	0.223	0.104	1.820	4.627	100.000	100.000	100.000	17.268	0.104
7807.000	22.421	22.421	0.224	0.106	1.699	4.356	100.000	100.000	100.000	18.947	0.109
7808.000	22.236	22.236	0.222	0.107	1.663	4.383	100.000	100.000	100.000	19.831	0.096
7809.000	22.958	22.958	0.230	0.100	1.671	4.527	100.000	100.000	100.000	19.853	0.094
7810.000	21.033	21.033	0.210	0.095	1.682	4.457	100.000	100.000	100.000	19.445	0.101
7811.000	20.168	20.168	0.202	0.098	1.673	4.939	100.000	100.000	100.000	19.046	0.127
7812.000	22.419	22.419	0.224	0.097	1.670	5.855	100.000	100.000	100.000	19.246	0.103
7813.000	22.814	22.814	0.228	0.098	1.673	4.217	100.000	100.000	100.000	19.121	0.114
7814.000	21.109	21.109	0.211	0.097	1.664	4.747	100.000	100.000	100.000	18.822	0.149
7815.000	20.838	20.838	0.208	0.095	1.659	5.140	100.000	100.000	100.000	19.043	0.149

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7816.000	21.396	21.396	0.214	0.092	1.637	4.888	100.000	100.000	100.000	19.479	0.105
7817.000	23.517	20.691	0.221	0.094	1.603	5.123	100.000	100.000	100.000	19.937	0.064
7818.000	21.989	21.401	0.217	0.091	1.562	4.275	100.000	100.000	100.000	20.408	0.014
7819.000	22.783	20.573	0.217	0.090	1.536	4.563	100.000	100.000	100.000	20.454	0.051
7820.000	22.457	22.457	0.225	0.089	1.524	4.953	100.000	100.000	100.000	20.292	0.126
7821.000	23.200	23.200	0.232	0.089	1.530	4.448	100.000	100.000	100.000	20.348	0.098
7822.000	23.030	23.030	0.230	0.092	1.523	4.495	100.000	100.000	100.000	20.077	0.127
7823.000	22.368	22.368	0.224	0.090	1.511	4.732	100.000	100.000	100.000	19.679	0.128
7824.000	22.089	22.089	0.221	0.090	1.508	4.929	100.000	100.000	100.000	19.504	0.106
7825.000	23.307	23.307	0.233	0.089	1.508	4.013	100.000	100.000	100.000	19.268	0.143
7826.000	21.975	21.975	0.220	0.093	1.496	5.058	100.000	100.000	100.000	18.682	0.209

7827.000	21.778	21.778	0.218	0.096	1.541	4.399	100.000	100.000	100.000	18.523	0.164
7828.000	23.132	23.132	0.231	0.095	1.629	5.056	100.000	100.000	100.000	18.427	0.157
7829.000	21.674	21.674	0.217	0.093	1.739	4.714	100.000	100.000	100.000	17.832	0.127
7830.000	20.615	20.615	0.206	0.094	1.848	6.154	100.000	100.000	100.000	17.181	0.203
7831.000	19.857	19.857	0.199	0.091	1.987	5.444	100.000	100.000	100.000	16.782	0.190
7832.000	19.290	19.290	0.193	0.098	2.074	5.799	100.000	100.000	100.000	16.557	0.210
7833.000	21.027	21.027	0.210	0.094	2.094	6.610	100.000	100.000	100.000	16.760	0.174
7834.000	20.850	20.850	0.208	0.093	2.076	5.691	100.000	100.000	100.000	16.975	0.184
7835.000	20.065	20.065	0.201	0.095	2.002	5.091	100.000	100.000	100.000	17.511	0.087
7836.000	19.859	19.859	0.199	0.092	1.929	4.846	100.000	100.000	100.000	17.623	0.197
7837.000	21.967	21.967	0.220	0.097	1.857	4.850	100.000	100.000	100.000	18.243	0.187
7838.000	22.385	22.385	0.224	0.094	1.798	4.639	100.000	100.000	100.000	18.956	0.092
7839.000	22.423	22.423	0.224	0.098	1.723	5.632	100.000	100.000	100.000	19.093	0.114
7840.000	22.862	22.862	0.229	0.097	1.700	4.677	100.000	100.000	100.000	19.106	0.162
7841.000	21.258	21.258	0.213	0.100	1.720	5.171	100.000	100.000	100.000	19.003	0.144
7842.000	22.370	22.370	0.224	0.102	1.740	5.362	100.000	100.000	100.000	19.364	0.133
7843.000	21.193	21.193	0.212	0.101	1.706	4.428	100.000	100.000	100.000	19.710	0.130
7844.000	24.111	24.111	0.241	0.096	1.635	5.637	100.000	100.000	100.000	20.623	0.196
7845.000	24.966	24.966	0.250	0.091	1.503	3.776	100.000	100.000	100.000	22.214	0.072
7846.000	25.686	25.686	0.257	0.089	1.309	3.618	100.000	100.000	100.000	22.978	0.065
7847.000	27.239	27.239	0.272	0.095	1.173	4.008	100.000	100.000	100.000	23.401	0.106
7848.000	27.069	27.069	0.271	0.090	1.122	4.068	100.000	100.000	100.000	23.688	0.061
7849.000	25.692	25.692	0.257	0.088	1.087	3.578	100.000	100.000	100.000	22.853	0.153
7850.000	25.524	25.524	0.255	0.085	1.063	3.557	100.000	100.000	100.000	22.183	0.185
7851.000	26.005	26.005	0.260	0.085	1.074	3.105	100.000	100.000	100.000	20.975	0.109
7852.000	25.618	25.618	0.256	0.085	1.170	3.124	100.000	100.000	100.000	18.687	0.118
7853.000	26.064	26.064	0.261	0.094	1.412	3.766	100.000	100.000	100.000	15.535	0.252
7859.000	27.671	27.671	0.277	0.128	2.142	2.981	100.000	100.000	100.000	15.827	0.201
7860.000	26.225	26.225	0.262	0.106	2.119	3.319	100.000	100.000	100.000	17.290	0.202
7861.000	25.579	25.579	0.256	0.120	2.060	4.149	100.000	100.000	100.000	16.601	0.247
7863.000	25.757	25.757	0.258	0.125	1.983	4.422	100.000	100.000	100.000	16.431	0.238
7865.000	25.562	25.562	0.256	0.130	1.983	5.720	100.000	100.000	100.000	16.314	0.204
7866.000	25.708	25.708	0.257	0.131	1.990	3.906	100.000	100.000	100.000	17.136	0.269
7868.000	26.917	26.917	0.269	0.109	1.875	4.710	100.000	100.000	100.000	18.967	0.201
7869.000	27.819	27.819	0.278	0.102	1.797	4.404	100.000	100.000	100.000	19.612	0.197

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7870.000	25.831	25.831	0.258	0.102	1.744	4.773	100.000	100.000	100.000	19.502	0.199
7871.000	24.753	24.753	0.248	0.111	1.753	4.957	99.677	100.000	100.000	20.003	0.217
7872.000	24.613	24.613	0.246	0.112	1.781	5.656	98.898	100.000	100.000	19.604	0.246
7873.000	24.823	24.823	0.248	0.106	1.827	6.243	96.914	100.000	96.012	19.467	0.243
7874.000	25.278	25.278	0.253	0.098	1.916	5.790	92.688	100.000	87.117	20.096	0.172
7875.000	25.112	25.112	0.251	0.112	1.990	4.108	92.322	100.000	91.511	18.567	0.209
7876.000	24.325	24.325	0.243	0.108	2.035	8.147	91.196	100.000	92.363	16.680	0.203
7877.000	29.108	29.108	0.291	0.093	2.301	4.696	87.956	100.000	64.751	14.270	0.192
7889.000	24.335	24.335	0.243	0.121	3.926	4.471	100.000	100.000	100.000	9.611	0.228
7904.000	22.964	22.964	0.230	0.126	3.139	6.037	88.642	100.000	77.057	13.736	0.274

7905.000	24.033	24.033	0.240	0.123	3.058	4.990	83.776	100.000	71.228	16.391	0.228
7906.000	26.384	26.384	0.264	0.116	3.016	5.298	78.861	100.000	59.522	18.312	0.225
7907.000	25.711	25.711	0.257	0.111	3.041	4.313	77.915	100.000	62.215	18.266	0.200
7908.000	24.864	24.864	0.249	0.103	3.192	4.268	79.029	100.000	63.614	16.349	0.192
7909.000	24.777	24.777	0.248	0.123	3.651	5.273	82.695	100.000	55.015	13.062	0.280
7924.000	24.621	24.621	0.246	0.117	3.657	8.092	86.264	100.000	56.476	12.764	0.265
7925.000	23.229	23.229	0.232	0.120	3.186	6.413	86.108	100.000	72.696	14.614	0.257
7926.000	24.209	24.209	0.242	0.121	2.971	6.049	86.077	100.000	72.146	16.125	0.292
7927.000	21.914	21.914	0.219	0.113	2.894	7.316	86.661	100.000	85.218	16.962	0.293
7928.000	22.779	22.779	0.228	0.116	2.701	5.518	88.283	100.000	85.718	17.445	0.263
7929.000	22.880	22.880	0.229	0.111	2.558	5.717	88.576	100.000	86.899	18.137	0.209
7930.000	25.081	25.081	0.251	0.106	2.456	4.727	88.117	100.000	76.742	18.754	0.208
7931.000	25.688	25.688	0.257	0.117	2.346	5.397	89.673	100.000	79.376	19.137	0.218
7932.000	25.423	25.423	0.254	0.117	2.211	5.612	91.857	100.000	84.799	19.202	0.233
7933.000	23.281	23.281	0.233	0.106	2.111	5.343	94.624	100.000	94.752	19.087	0.233
7934.000	22.811	22.811	0.228	0.106	2.015	6.138	97.492	100.000	100.000	19.339	0.186
7935.000	24.988	24.988	0.250	0.104	1.896	5.540	99.209	100.000	100.000	19.803	0.200
7936.000	24.423	24.423	0.244	0.104	1.805	4.991	100.000	100.000	100.000	20.296	0.143
7937.000	23.626	23.626	0.236	0.096	1.739	4.508	100.000	100.000	100.000	20.688	0.109
7938.000	22.809	22.809	0.228	0.093	1.660	5.126	100.000	100.000	100.000	21.031	0.098
7939.000	23.806	23.806	0.238	0.093	1.576	4.979	100.000	100.000	100.000	21.514	0.106
7940.000	24.936	24.936	0.249	0.094	1.501	4.443	100.000	100.000	100.000	21.675	0.147
7941.000	25.639	25.639	0.256	0.091	1.497	4.103	100.000	100.000	100.000	21.894	0.096
7942.000	26.511	23.769	0.251	0.090	1.565	3.965	100.000	100.000	100.000	21.647	0.055
7943.000	23.454	23.454	0.235	0.093	1.683	4.548	100.000	100.000	100.000	20.532	0.133
7944.000	22.507	22.507	0.225	0.099	1.854	7.073	100.000	100.000	100.000	19.205	0.181
7945.000	21.050	21.050	0.211	0.100	2.019	6.361	100.000	100.000	100.000	18.436	0.152
7946.000	22.295	22.295	0.223	0.091	1.943	5.790	100.000	100.000	100.000	18.090	0.178
7947.000	20.382	20.382	0.204	0.094	1.726	6.191	100.000	100.000	100.000	17.657	0.322
7948.000	22.524	22.524	0.225	0.090	1.591	5.316	100.000	100.000	100.000	19.227	0.144
7949.000	22.844	21.875	0.224	0.089	1.447	3.706	100.000	100.000	100.000	20.713	0.022
7950.000	24.562	24.562	0.246	0.090	1.298	4.861	100.000	100.000	100.000	21.657	0.114
7951.000	25.656	23.769	0.247	0.088	1.215	3.889	100.000	100.000	100.000	22.996	0.038
7952.000	25.228	24.361	0.248	0.087	1.166	3.903	100.000	100.000	100.000	23.551	0.017
7953.000	24.739	24.006	0.244	0.087	1.157	3.993	100.000	100.000	100.000	23.675	0.015
7954.000	23.394	23.532	0.235	0.087	1.179	3.703	100.000	100.000	100.000	23.638	0.001
7955.000	24.617	23.059	0.238	0.087	1.219	4.885	100.000	100.000	100.000	23.326	0.033

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
7956.000	23.517	23.887	0.237	0.087	1.256	3.606	100.000	100.000	100.000	23.183	0.001
7957.000	23.089	23.059	0.231	0.087	1.289	4.009	100.000	100.000	100.000	22.875	0.001
7958.000	24.250	21.283	0.228	0.088	1.299	4.177	100.000	100.000	100.000	22.417	0.065
7959.000	25.044	22.112	0.236	0.087	1.285	4.461	100.000	100.000	100.000	22.517	0.062
7960.000	25.533	23.414	0.245	0.087	1.259	3.431	100.000	100.000	100.000	22.897	0.043
7961.000	25.289	22.348	0.238	0.087	1.209	3.987	100.000	100.000	100.000	23.143	0.062
7962.000	25.734	25.734	0.257	0.087	1.151	5.115	100.000	100.000	100.000	23.781	0.109
7963.000	26.977	26.977	0.270	0.087	1.123	4.873	100.000	100.000	100.000	24.597	0.057
7964.000	27.367	26.373	0.269	0.088	1.105	3.428	100.000	100.000	100.000	25.037	0.018
7965.000	26.450	25.426	0.259	0.087	1.156	3.457	100.000	100.000	100.000	24.784	0.020
7966.000	25.717	24.124	0.249	0.087	1.210	4.809	100.000	100.000	100.000	24.192	0.032
7967.000	23.639	24.834	0.242	0.087	1.294	3.586	100.000	100.000	100.000	23.809	0.001
7968.000	23.439	23.439	0.234	0.089	1.297	4.053	100.000	100.000	100.000	22.772	0.092

7969.000	23.697	23.697	0.237	0.089	1.260	7.161	100.000	100.000	100.000	22.448	0.137
7970.000	24.983	23.887	0.244	0.086	1.199	3.346	100.000	100.000	100.000	23.211	0.022
7971.000	26.206	23.295	0.248	0.087	1.096	3.568	100.000	100.000	100.000	23.579	0.059
7972.000	26.361	26.361	0.264	0.088	1.032	4.154	100.000	100.000	100.000	24.432	0.094
7973.000	29.015	29.015	0.290	0.087	1.003	3.483	100.000	100.000	100.000	25.385	0.107
7974.000	28.359	28.359	0.284	0.086	0.979	3.673	100.000	100.000	100.000	25.709	0.053
7975.000	28.467	27.438	0.280	0.086	0.997	3.432	100.000	100.000	100.000	25.753	0.018
7976.000	27.612	24.953	0.263	0.087	1.071	3.150	100.000	100.000	100.000	25.049	0.051
7977.000	26.616	26.616	0.266	0.090	1.187	3.925	100.000	100.000	100.000	24.111	0.129
7978.000	28.472	28.472	0.285	0.092	1.382	6.523	95.725	95.725	89.580	23.448	0.174
7979.000	26.403	26.403	0.264	0.094	1.637	5.318	93.275	93.275	89.802	22.725	0.122
7980.000	24.537	24.537	0.245	0.096	1.822	7.042	92.561	92.561	92.459	21.563	0.128
7981.000	25.034	25.034	0.250	0.094	1.996	6.759	91.360	91.360	85.189	19.907	0.164
7982.000	24.352	24.352	0.244	0.099	2.197	5.623	92.880	100.000	84.477	17.432	0.116
7983.000	20.835	20.835	0.208	0.110	2.403	4.171	96.884	100.000	100.000	13.548	0.228
7987.000	21.684	19.863	0.208	0.106	2.381	4.903	100.000	100.000	100.000	11.432	0.044
7988.000	21.989	19.744	0.209	0.094	2.430	4.429	100.000	100.000	100.000	11.466	0.054
7989.000	14.490	12.050	0.133	0.099	2.626	4.792	100.000	100.000	100.000	9.479	0.092
7999.000	21.544	21.544	0.215	0.103	1.676	5.135	100.000	100.000	100.000	14.408	0.100
8000.000	23.394	24.124	0.238	0.088	1.419	3.839	100.000	100.000	100.000	18.940	0.001
8001.000	22.783	24.479	0.236	0.088	1.181	3.755	100.000	100.000	100.000	21.794	0.001
8002.000	21.989	23.650	0.228	0.087	1.021	4.753	100.000	100.000	100.000	23.775	0.001
8003.000	21.195	23.887	0.225	0.087	0.953	5.369	100.000	100.000	100.000	24.379	0.001
8004.000	23.639	24.716	0.242	0.087	0.922	6.157	100.000	100.000	100.000	24.703	0.001
8005.000	23.822	25.308	0.246	0.087	0.913	4.844	100.000	100.000	100.000	24.822	0.001
8006.000	24.800	26.018	0.254	0.087	0.933	3.215	100.000	100.000	100.000	25.108	0.001
8007.000	24.433	24.953	0.247	0.088	1.014	3.265	100.000	100.000	100.000	25.027	0.001
8008.000	24.451	24.451	0.245	0.089	1.100	4.658	100.000	100.000	100.000	24.825	0.062
8009.000	27.306	26.018	0.267	0.089	1.155	5.793	100.000	100.000	100.000	25.398	0.024
8010.000	28.834	26.136	0.275	0.088	1.154	3.664	100.000	100.000	100.000	25.385	0.049
8011.000	27.734	25.900	0.268	0.088	1.145	3.586	100.000	100.000	100.000	25.314	0.034
8012.000	28.345	25.663	0.270	0.090	1.169	3.846	100.000	100.000	100.000	25.030	0.050
8013.000	25.778	23.414	0.246	0.090	1.224	5.010	100.000	100.000	100.000	23.996	0.048
8014.000	24.617	24.597	0.246	0.089	1.326	4.789	100.000	100.000	100.000	23.364	0.000
8015.000	23.670	23.670	0.237	0.090	1.440	3.759	100.000	100.000	100.000	22.274	0.066

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8016.000	22.977	22.977	0.230	0.093	1.540	5.556	100.000	100.000	100.000	21.186	0.146
8017.000	23.089	20.218	0.217	0.093	1.623	5.574	100.000	100.000	100.000	20.685	0.066
8018.000	22.967	21.401	0.222	0.091	1.679	4.177	100.000	100.000	100.000	20.258	0.035
8019.000	21.928	20.454	0.212	0.097	1.727	3.973	100.000	100.000	100.000	19.592	0.035
8020.000	18.754	17.732	0.182	0.098	1.796	7.151	100.000	100.000	100.000	18.645	0.028
8021.000	17.352	17.732	0.175	0.094	1.923	5.237	100.000	100.000	100.000	17.850	0.001
8022.000	18.571	17.850	0.182	0.092	2.029	6.116	100.000	100.000	100.000	17.268	0.020
8023.000	18.356	18.356	0.184	0.093	2.092	5.427	100.000	100.000	100.000	16.695	0.111
8024.000	16.995	16.995	0.170	0.098	2.096	5.177	100.000	100.000	100.000	16.495	0.200
8025.000	18.815	17.022	0.179	0.101	2.072	6.211	100.000	100.000	100.000	17.520	0.050
8026.000	20.768	19.271	0.200	0.103	1.957	9.649	100.000	100.000	100.000	18.473	0.037
8027.000	19.730	20.691	0.202	0.098	1.848	3.896	100.000	100.000	100.000	19.386	0.001
8028.000	20.402	20.928	0.207	0.095	1.777	4.094	100.000	100.000	100.000	20.239	0.001
8029.000	21.440	19.152	0.203	0.095	1.707	5.688	100.000	100.000	100.000	20.570	0.056

8030.000	23.333	20.573	0.220	0.094	1.628	6.628	100.000	100.000	100.000	21.542	0.063
8031.000	25.044	22.822	0.239	0.096	1.542	3.871	100.000	100.000	100.000	22.560	0.046
8032.000	24.067	23.650	0.239	0.105	1.477	2.619	100.000	100.000	100.000	21.492	0.009
8033.000	24.311	26.491	0.254	0.098	1.487	2.128	100.000	100.000	100.000	19.973	0.001
8034.000	24.922	24.242	0.246	0.110	1.632	3.259	100.000	100.000	100.000	16.710	0.014
8050.000	33.167	33.167	0.332	0.137	15.728	3.465	100.000	100.000	100.000	9.863	0.087
8079.000	19.317	19.317	0.193	0.146	5.215	6.574	100.000	100.000	100.000	4.813	0.493
8091.000	19.448	19.448	0.194	0.123	3.430	5.674	100.000	100.000	100.000	11.860	0.137
8092.000	19.404	19.404	0.194	0.113	2.977	12.057	100.000	100.000	100.000	14.704	0.092
8093.000	19.727	19.727	0.197	0.113	2.650	10.488	100.000	100.000	100.000	16.659	0.161
8094.000	20.464	20.464	0.205	0.109	2.462	10.186	100.000	100.000	100.000	18.302	0.110
8095.000	22.111	19.744	0.209	0.107	2.268	7.825	100.000	100.000	100.000	18.822	0.057
8096.000	20.585	21.046	0.208	0.103	2.092	8.793	100.000	100.000	100.000	19.373	0.001
8097.000	20.710	20.710	0.207	0.106	1.940	4.020	100.000	100.000	100.000	19.202	0.127
8098.000	19.748	19.748	0.197	0.105	1.857	5.819	100.000	100.000	100.000	19.152	0.132
8099.000	21.134	21.875	0.215	0.103	1.843	3.987	100.000	100.000	100.000	19.688	0.001
8100.000	23.333	20.810	0.221	0.105	1.845	3.916	100.000	100.000	100.000	19.046	0.057
8101.000	20.977	20.977	0.210	0.113	1.958	4.303	100.000	100.000	100.000	18.165	0.115
8102.000	20.712	20.712	0.207	0.112	2.199	6.329	100.000	100.000	100.000	17.339	0.224
8103.000	19.847	19.847	0.198	0.117	2.340	5.105	100.000	100.000	100.000	16.788	0.256
8104.000	20.437	20.437	0.204	0.119	2.364	5.588	100.000	100.000	100.000	16.894	0.213
8105.000	20.962	20.962	0.210	0.117	2.381	5.927	100.000	100.000	100.000	17.324	0.160
8106.000	23.792	23.792	0.238	0.115	2.422	4.812	100.000	100.000	100.000	17.613	0.150
8107.000	21.629	21.629	0.216	0.120	2.563	5.046	100.000	100.000	100.000	16.987	0.169
8108.000	21.253	21.253	0.213	0.119	2.853	6.077	97.801	100.000	94.913	16.171	0.216
8109.000	20.646	20.646	0.206	0.130	3.198	6.092	96.993	100.000	96.320	14.832	0.388
8110.000	19.569	19.569	0.196	0.126	3.445	5.960	96.670	100.000	96.701	13.558	0.330
8111.000	20.579	20.579	0.206	0.127	3.643	5.974	95.695	100.000	87.224	12.298	0.276
8112.000	19.743	19.743	0.197	0.144	3.922	6.043	97.173	100.000	94.863	10.213	0.306
8117.000	19.796	19.796	0.198	0.143	4.035	5.071	100.000	100.000	100.000	9.357	0.284
8118.000	19.935	19.935	0.199	0.129	3.865	4.888	100.000	100.000	100.000	11.381	0.152
8119.000	13.171	13.171	0.132	0.129	3.729	5.576	100.000	100.000	100.000	11.284	0.364

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8120.000	14.708	14.708	0.147	0.139	3.488	51.279	100.000	100.000	100.000	12.063	0.607
8121.000	21.367	21.367	0.214	0.130	3.157	6.145	100.000	100.000	100.000	14.639	0.198
8122.000	22.051	22.051	0.221	0.122	2.701	5.324	100.000	100.000	100.000	15.695	0.169
8123.000	21.637	21.637	0.216	0.118	2.393	5.033	100.000	100.000	100.000	16.682	0.191
8124.000	20.082	20.082	0.201	0.122	2.242	4.996	100.000	100.000	100.000	17.576	0.141
8125.000	20.023	20.023	0.200	0.128	2.219	5.951	100.000	100.000	100.000	17.542	0.144
8126.000	21.587	21.587	0.216	0.141	2.266	4.941	100.000	100.000	100.000	17.691	0.135
8127.000	20.347	20.347	0.203	0.149	2.409	5.021	100.000	100.000	100.000	17.364	0.123
8128.000	19.945	19.945	0.199	0.144	2.607	6.522	100.000	100.000	100.000	16.897	0.182
8129.000	21.153	21.153	0.212	0.140	2.801	5.037	100.000	100.000	100.000	16.716	0.190
8130.000	21.056	21.056	0.211	0.130	2.934	4.797	100.000	100.000	100.000	16.255	0.259
8131.000	20.623	20.623	0.206	0.133	3.100	4.559	100.000	100.000	100.000	16.209	0.226
8132.000	21.117	21.117	0.211	0.129	3.177	5.543	96.885	100.000	93.773	16.358	0.261
8133.000	21.738	21.738	0.217	0.130	3.151	4.574	95.351	100.000	91.192	16.719	0.222
8134.000	21.852	21.852	0.219	0.134	3.051	4.665	94.943	100.000	94.003	17.059	0.205

8135.000	23.462	23.462	0.235	0.136	2.973	4.911	94.408	100.000	87.351	17.249	0.234
8136.000	22.433	22.433	0.224	0.136	2.920	4.737	95.683	100.000	94.452	16.585	0.225
8137.000	22.991	22.991	0.230	0.134	2.836	4.608	96.573	100.000	92.329	15.452	0.265
8138.000	23.426	23.426	0.234	0.161	2.861	4.988	98.389	100.000	100.000	13.443	0.299
8152.000	24.312	24.312	0.243	0.142	3.429	11.195	100.000	100.000	100.000	13.638	0.246
8153.000	25.509	25.509	0.255	0.121	2.536	4.216	100.000	100.000	100.000	18.003	0.073
8154.000	24.860	24.860	0.249	0.121	1.956	4.346	100.000	100.000	100.000	20.442	0.106
8155.000	24.520	24.520	0.245	0.122	1.721	4.327	100.000	100.000	100.000	22.423	0.084
8156.000	24.617	22.348	0.235	0.117	1.663	3.596	100.000	100.000	100.000	22.149	0.048
8157.000	24.983	23.532	0.243	0.117	1.687	4.283	100.000	100.000	100.000	20.413	0.030
8158.000	23.639	23.769	0.237	0.117	1.843	3.637	100.000	100.000	100.000	17.848	0.001
8159.000	18.971	18.971	0.190	0.150	2.319	3.473	100.000	100.000	100.000	12.987	0.252
8175.000	21.104	21.104	0.211	0.171	4.620	8.009	100.000	100.000	100.000	9.865	0.311
8176.000	20.033	20.033	0.200	0.170	4.546	6.469	100.000	100.000	100.000	10.720	0.268
8179.000	19.456	19.456	0.195	0.165	4.526	6.879	100.000	100.000	100.000	9.231	0.259
8184.000	20.189	20.189	0.202	0.162	3.937	7.447	100.000	100.000	100.000	11.751	0.286
8185.000	19.208	19.208	0.192	0.151	3.751	7.254	100.000	100.000	100.000	12.968	0.237
8186.000	19.698	19.698	0.197	0.152	3.708	6.370	100.000	100.000	100.000	13.688	0.262
8187.000	20.008	20.008	0.200	0.164	3.814	6.700	100.000	100.000	100.000	14.122	0.285
8188.000	19.202	19.202	0.192	0.159	3.975	7.714	100.000	100.000	100.000	13.140	0.317
8189.000	18.803	18.803	0.188	0.150	4.185	7.414	100.000	100.000	100.000	12.863	0.296
8190.000	20.856	20.856	0.209	0.160	3.949	7.924	100.000	100.000	100.000	13.206	0.292
8192.000	19.406	19.406	0.194	0.139	2.746	9.291	100.000	100.000	100.000	15.119	0.294
8193.000	23.469	23.469	0.235	0.127	2.413	3.651	100.000	100.000	100.000	17.869	0.093
8194.000	23.674	23.674	0.237	0.125	2.049	3.906	100.000	100.000	100.000	18.234	0.076
8195.000	24.617	21.638	0.231	0.126	1.869	3.931	100.000	100.000	100.000	17.555	0.064
8196.000	21.818	21.818	0.218	0.129	1.855	4.588	100.000	100.000	100.000	16.555	0.106
8197.000	15.586	15.586	0.156	0.127	1.875	4.877	100.000	100.000	100.000	13.646	0.477
8198.000	3.079	3.079	0.031	0.144	1.840	4.014	100.000	100.000	100.000	12.603	6.359
8199.000	23.771	23.771	0.238	0.128	1.791	3.816	100.000	100.000	100.000	16.854	0.095

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8200.000	23.402	23.402	0.234	0.129	1.750	5.868	100.000	100.000	100.000	18.679	0.075
8201.000	21.684	23.414	0.225	0.128	1.709	3.512	100.000	100.000	100.000	20.779	0.001
8202.000	20.768	22.348	0.216	0.130	1.637	4.291	100.000	100.000	100.000	21.045	0.001
8203.000	23.272	22.112	0.227	0.130	1.646	4.656	100.000	100.000	100.000	18.858	0.026
8204.000	24.903	24.903	0.249	0.144	1.916	3.561	100.000	100.000	100.000	15.792	0.065
8216.000	21.312	21.312	0.213	0.151	3.655	6.741	100.000	100.000	100.000	10.028	0.301
8217.000	22.206	22.206	0.222	0.147	3.255	4.358	100.000	100.000	100.000	12.016	0.180
8218.000	26.228	26.228	0.262	0.175	3.602	4.442	100.000	100.000	100.000	11.449	0.288
8229.000	23.582	23.582	0.236	0.170	3.667	12.507	100.000	100.000	100.000	16.020	0.072
8230.000	26.084	23.414	0.247	0.150	2.671	3.869	100.000	100.000	100.000	18.671	0.054
8231.000	25.839	24.006	0.249	0.143	2.287	3.740	100.000	100.000	100.000	19.702	0.037
8232.000	25.595	22.703	0.241	0.145	2.213	4.313	100.000	100.000	100.000	18.887	0.060
8233.000	23.359	23.359	0.234	0.154	2.489	3.890	100.000	100.000	100.000	15.198	0.119

8253.000	22.401	22.401	0.224	0.178	5.622	4.639	100.000	100.000	100.000	7.595	0.388
8254.000	22.260	22.260	0.223	0.178	5.361	4.322	100.000	100.000	100.000	7.923	0.331
8313.000	23.428	23.428	0.234	0.198	3.814	8.346	96.867	100.000	95.183	12.573	0.304
8314.000	23.694	23.694	0.237	0.202	3.747	7.952	94.869	100.000	96.351	14.819	0.372
8315.000	24.822	24.822	0.248	0.188	3.563	7.830	91.947	100.000	88.239	17.018	0.319
8316.000	26.727	26.727	0.267	0.174	3.392	5.717	88.387	100.000	79.875	18.922	0.252
8317.000	27.199	27.199	0.272	0.165	3.210	5.587	86.776	100.000	80.400	19.626	0.226
8318.000	26.600	26.600	0.266	0.174	3.169	6.822	86.120	100.000	84.359	19.944	0.235
8319.000	27.389	27.389	0.274	0.169	3.237	5.356	85.215	100.000	79.632	19.962	0.249
8320.000	26.316	26.316	0.263	0.179	3.363	6.827	85.919	100.000	82.940	19.461	0.281
8321.000	27.756	27.756	0.278	0.182	3.459	5.357	85.550	100.000	75.086	19.548	0.306
8322.000	27.530	27.530	0.275	0.186	3.181	10.790	86.168	100.000	81.757	19.794	0.334
8323.000	27.431	27.431	0.274	0.169	2.967	10.998	86.623	100.000	84.240	20.364	0.323
8324.000	27.954	27.954	0.280	0.162	2.804	5.384	86.576	100.000	84.446	21.866	0.158
8325.000	29.794	29.794	0.298	0.167	2.605	3.566	86.320	100.000	82.310	22.884	0.174
8326.000	28.303	28.303	0.283	0.166	2.581	5.730	86.765	86.765	87.996	23.118	0.202
8327.000	28.515	28.515	0.285	0.165	2.563	5.929	86.907	86.907	87.327	23.613	0.204
8328.000	32.412	32.412	0.324	0.164	2.464	6.784	86.123	86.123	77.047	24.336	0.201
8329.000	31.264	31.264	0.313	0.160	2.278	4.983	88.913	89.165	83.738	24.136	0.251
8330.000	29.135	29.135	0.291	0.158	2.086	4.360	93.194	100.000	94.368	24.404	0.184
8331.000	30.081	30.081	0.301	0.157	1.933	4.360	96.806	100.000	94.686	24.887	0.135
8332.000	28.142	28.142	0.281	0.158	1.836	4.074	100.000	100.000	100.000	24.682	0.105
8333.000	27.727	27.727	0.277	0.160	1.751	4.603	100.000	100.000	100.000	24.520	0.121
8334.000	27.647	27.647	0.276	0.161	1.697	4.442	100.000	100.000	100.000	24.364	0.145
8335.000	27.237	27.237	0.272	0.161	1.650	3.980	100.000	100.000	100.000	24.339	0.101
8336.000	26.108	26.108	0.261	0.159	1.602	3.400	100.000	100.000	100.000	24.286	0.067
8337.000	26.939	24.242	0.256	0.159	1.558	3.576	100.000	100.000	100.000	23.962	0.053
8338.000	26.292	26.292	0.263	0.161	1.623	3.178	100.000	100.000	100.000	23.040	0.073
8339.000	26.145	24.361	0.253	0.162	1.858	3.112	100.000	100.000	100.000	21.623	0.035
8340.000	22.843	22.843	0.228	0.171	2.223	3.145	100.000	100.000	100.000	19.227	0.110
8341.000	17.766	17.766	0.178	0.185	3.004	7.299	100.000	100.000	100.000	16.343	0.262
8342.000	17.159	17.159	0.172	0.183	3.926	5.384	100.000	100.000	100.000	14.567	0.249
8343.000	18.893	18.893	0.189	0.186	4.581	6.067	100.000	100.000	100.000	13.171	0.293

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8344.000	20.694	20.694	0.207	0.191	5.017	5.864	100.000	100.000	100.000	12.536	0.349
8345.000	19.884	19.884	0.199	0.190	5.048	8.085	100.000	100.000	100.000	12.209	0.465
8346.000	19.396	19.396	0.194	0.187	4.824	13.017	97.523	100.000	100.000	12.536	0.550
8347.000	22.807	22.807	0.228	0.186	4.526	7.057	94.068	100.000	84.391	14.287	0.342
8348.000	23.783	23.783	0.238	0.180	4.047	6.392	93.504	100.000	85.393	15.607	0.284
8349.000	23.422	23.422	0.234	0.177	3.686	5.255	94.157	100.000	92.050	16.776	0.208
8350.000	22.897	22.897	0.229	0.176	3.508	6.126	94.894	100.000	97.378	17.377	0.257
8351.000	22.798	22.798	0.228	0.175	3.447	5.480	95.729	100.000	98.562	17.838	0.233
8352.000	24.316	24.316	0.243	0.175	3.404	5.409	94.767	100.000	91.971	18.265	0.256
8353.000	24.590	24.590	0.246	0.177	3.300	6.182	94.046	100.000	92.745	18.592	0.264
8354.000	24.470	24.470	0.245	0.176	3.198	5.643	92.802	100.000	95.014	19.411	0.188
8355.000	26.573	26.573	0.266	0.178	3.157	5.531	90.068	100.000	86.781	20.208	0.244
8356.000	27.030	27.030	0.270	0.176	3.124	5.096	88.826	100.000	85.375	20.866	0.256
8357.000	27.891	27.891	0.279	0.172	3.075	5.067	88.287	100.000	82.650	21.915	0.224
8358.000	28.700	28.700	0.287	0.168	2.859	8.982	88.941	100.000	83.133	23.133	0.143
8359.000	28.144	28.144	0.281	0.166	2.526	4.656	91.875	100.000	90.524	23.772	0.181
8360.000	28.095	28.095	0.281	0.166	2.184	5.327	95.211	100.000	98.164	24.778	0.137

8361.000	29.075	29.075	0.291	0.166	1.960	4.904	97.869	100.000	100.000	25.840	0.105
8362.000	29.844	29.844	0.298	0.163	1.817	3.471	100.000	100.000	100.000	26.432	0.077
8363.000	30.881	30.881	0.309	0.163	1.758	3.719	100.000	100.000	100.000	26.420	0.108
8364.000	29.264	29.264	0.293	0.164	1.782	3.723	100.000	100.000	100.000	25.912	0.058
8365.000	27.437	27.437	0.274	0.164	1.892	3.954	100.000	100.000	100.000	24.762	0.078
8366.000	24.535	24.535	0.245	0.165	2.019	5.027	100.000	100.000	100.000	23.314	0.123
8367.000	24.913	24.913	0.249	0.167	2.088	4.669	100.000	100.000	100.000	22.697	0.165
8368.000	26.479	26.479	0.265	0.166	2.113	4.033	100.000	100.000	100.000	22.492	0.160
8369.000	27.290	27.290	0.273	0.168	2.131	4.479	100.000	100.000	100.000	22.383	0.155
8370.000	29.186	29.186	0.292	0.170	2.217	4.572	100.000	100.000	100.000	22.277	0.153
8371.000	25.853	25.853	0.259	0.174	2.522	4.176	100.000	100.000	100.000	21.211	0.177
8372.000	23.708	23.708	0.237	0.188	2.985	4.766	100.000	100.000	100.000	20.040	0.167
8373.000	23.556	23.556	0.236	0.190	3.426	5.273	100.000	100.000	100.000	17.532	0.242
8374.000	22.181	22.181	0.222	0.183	3.812	7.473	100.000	100.000	100.000	14.866	0.195
8375.000	23.665	23.665	0.237	0.194	4.444	5.740	100.000	100.000	100.000	11.560	0.291
8401.000	29.763	29.763	0.298	0.217	3.923	4.077	100.000	100.000	100.000	16.114	0.174
8402.000	28.044	28.044	0.280	0.194	3.398	2.308	100.000	100.000	100.000	19.221	0.089
8403.000	25.393	25.393	0.254	0.193	3.110	3.121	100.000	100.000	100.000	20.242	0.157
8404.000	24.423	24.423	0.244	0.192	2.981	3.056	100.000	100.000	100.000	21.034	0.143
8405.000	21.589	21.589	0.216	0.193	3.085	4.235	100.000	100.000	100.000	20.043	0.140
8406.000	21.228	21.228	0.212	0.207	3.179	4.349	100.000	100.000	100.000	19.448	0.142
8407.000	23.126	23.126	0.231	0.207	3.214	4.240	100.000	100.000	100.000	19.523	0.141
8408.000	23.905	23.905	0.239	0.200	3.235	4.708	100.000	100.000	100.000	19.582	0.129
8409.000	23.405	23.405	0.234	0.206	3.210	5.425	100.000	100.000	100.000	18.551	0.161
8410.000	22.821	22.821	0.228	0.217	3.135	5.545	100.000	100.000	100.000	17.128	0.213
8411.000	23.537	23.537	0.235	0.220	2.990	5.176	100.000	100.000	100.000	15.470	0.191
8417.000	22.509	22.509	0.225	0.225	3.249	6.130	100.000	100.000	100.000	12.497	0.186
8418.000	20.004	20.004	0.200	0.190	3.284	5.123	100.000	100.000	100.000	12.001	0.179
8419.000	20.291	20.291	0.203	0.196	3.410	4.689	100.000	100.000	100.000	11.047	0.412
8422.000	21.045	21.045	0.210	0.199	3.443	7.093	100.000	100.000	100.000	13.235	0.315

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8423.000	23.162	23.162	0.232	0.182	3.151	6.045	100.000	100.000	100.000	15.612	0.158
8424.000	25.360	25.360	0.254	0.186	3.008	4.140	100.000	100.000	100.000	17.215	0.151
8425.000	23.739	23.739	0.237	0.203	3.073	4.102	100.000	100.000	100.000	16.215	0.248
8426.000	20.512	20.512	0.205	0.192	4.013	7.861	100.000	100.000	100.000	13.858	0.257
8427.000	21.780	21.780	0.218	0.211	5.140	5.965	100.000	100.000	100.000	10.744	0.343
8433.000	23.816	23.816	0.238	0.227	4.658	12.188	100.000	100.000	100.000	12.000	0.375
8434.000	24.096	24.096	0.241	0.196	3.771	2.361	100.000	100.000	100.000	16.281	0.077
8435.000	22.539	20.691	0.216	0.199	3.277	4.424	100.000	100.000	100.000	17.160	0.043
8436.000	23.089	23.089	0.231	0.188	3.360	3.994	100.000	100.000	100.000	16.752	0.124
8437.000	21.823	21.823	0.218	0.193	3.634	3.520	100.000	100.000	100.000	14.045	0.122
8500.000	16.653	16.653	0.167	0.226	5.984	8.022	100.000	100.000	100.000	9.226	0.276
8501.000	18.935	18.935	0.189	0.202	5.329	4.785	100.000	100.000	100.000	12.324	0.132
8502.000	19.227	19.227	0.192	0.210	4.781	5.964	100.000	100.000	100.000	14.077	0.201
8503.000	17.587	17.587	0.176	0.200	4.501	7.059	100.000	100.000	100.000	15.405	0.160
8504.000	16.499	15.838	0.162	0.190	4.465	6.525	100.000	100.000	100.000	15.604	0.020
8505.000	18.022	17.258	0.176	0.187	4.575	6.705	100.000	100.000	100.000	14.570	0.022

8506.000	20.917	20.917	0.209	0.187	5.014	6.658	100.000	100.000	100.000	12.681	0.203
8507.000	18.899	18.899	0.189	0.228	6.003	7.757	100.000	100.000	100.000	9.400	0.413
8512.000	33.381	33.381	0.334	0.232	9.865	10.769	100.000	100.000	100.000	9.931	0.235
8515.000	24.313	24.313	0.243	0.204	5.473	13.101	100.000	100.000	100.000	16.135	0.095
8516.000	24.555	23.769	0.242	0.193	4.553	4.014	100.000	100.000	100.000	15.994	0.016
8517.000	22.600	22.230	0.224	0.192	4.448	3.952	100.000	100.000	100.000	15.729	0.008
8518.000	18.343	18.343	0.183	0.213	4.825	4.479	100.000	100.000	100.000	13.413	0.272
8530.000	20.326	20.326	0.203	0.226	5.933	4.664	100.000	100.000	100.000	12.346	0.151
8531.000	20.013	20.013	0.200	0.226	5.801	4.657	100.000	100.000	100.000	13.779	0.209
8532.000	18.749	18.749	0.187	0.211	5.793	4.976	100.000	100.000	100.000	13.860	0.218
8533.000	19.576	19.576	0.196	0.209	5.939	4.891	100.000	100.000	100.000	14.028	0.161
8534.000	17.264	17.264	0.173	0.204	5.862	5.054	100.000	100.000	100.000	13.013	0.192
8535.000	12.675	12.675	0.127	0.219	5.383	6.494	100.000	100.000	100.000	11.580	0.610
8536.000	15.742	15.742	0.157	0.211	4.974	16.112	100.000	100.000	100.000	11.953	0.377
8537.000	20.531	20.531	0.205	0.205	4.703	4.544	100.000	100.000	100.000	12.519	0.131
8538.000	21.867	19.034	0.205	0.206	4.707	4.999	100.000	100.000	100.000	11.304	0.069
8559.000	17.877	17.877	0.179	0.220	5.830	8.258	100.000	100.000	100.000	10.390	0.121
8560.000	17.544	17.544	0.175	0.222	5.779	7.366	100.000	100.000	100.000	11.870	0.111
8562.000	18.080	18.080	0.181	0.229	5.823	7.238	100.000	100.000	100.000	13.861	0.091
8563.000	17.547	17.547	0.175	0.238	5.606	7.890	100.000	100.000	100.000	13.031	0.232
8564.000	18.347	18.347	0.183	0.215	5.563	6.949	100.000	100.000	100.000	11.896	0.182
8565.000	17.907	17.907	0.179	0.219	5.775	6.394	100.000	100.000	100.000	10.384	0.228
8584.000	20.953	20.953	0.210	0.237	4.284	3.682	100.000	100.000	100.000	10.220	0.131
8585.000	20.991	20.991	0.210	0.241	4.104	4.888	100.000	100.000	100.000	11.316	0.245
8588.000	20.035	17.377	0.187	0.223	3.622	5.839	100.000	100.000	100.000	14.382	0.071

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8589.000	17.230	18.324	0.178	0.203	3.420	4.228	100.000	100.000	100.000	15.629	0.001
8590.000	19.194	19.194	0.192	0.201	3.284	4.179	100.000	100.000	100.000	16.852	0.095
8591.000	21.256	21.256	0.213	0.200	3.416	4.154	100.000	100.000	100.000	18.062	0.138
8592.000	21.879	21.879	0.219	0.204	3.624	3.963	100.000	100.000	100.000	18.143	0.195
8593.000	21.984	21.984	0.220	0.206	3.859	5.376	100.000	100.000	100.000	18.476	0.150
8594.000	22.501	22.501	0.225	0.205	4.263	4.846	100.000	100.000	100.000	18.620	0.165
8595.000	21.249	21.249	0.212	0.209	4.506	4.433	100.000	100.000	100.000	17.952	0.115
8596.000	21.480	21.480	0.215	0.203	5.268	5.751	100.000	100.000	100.000	16.941	0.086
8597.000	18.510	17.732	0.181	0.204	6.133	5.195	100.000	100.000	100.000	15.584	0.021
8598.000	11.573	9.197	0.104	0.206	6.114	24.070	100.000	100.000	100.000	13.602	0.114
8599.000	12.433	12.433	0.124	0.206	5.913	31.327	100.000	100.000	100.000	13.349	0.435
8600.000	18.612	18.612	0.186	0.206	5.044	5.079	100.000	100.000	100.000	15.364	0.162
8601.000	21.623	20.218	0.209	0.208	3.973	3.960	100.000	100.000	100.000	17.324	0.034
8602.000	21.928	21.165	0.215	0.205	3.488	3.880	100.000	100.000	100.000	18.977	0.018
8603.000	21.084	21.084	0.211	0.203	3.216	3.835	100.000	100.000	100.000	20.112	0.075
8604.000	24.125	24.125	0.241	0.203	3.073	3.844	100.000	100.000	100.000	21.233	0.152
8605.000	24.083	24.083	0.241	0.205	2.887	4.656	100.000	100.000	100.000	20.887	0.121
8606.000	24.241	24.241	0.242	0.203	2.859	4.132	100.000	100.000	100.000	19.568	0.063
8607.000	31.662	31.662	0.317	0.216	3.295	3.190	100.000	100.000	100.000	17.616	0.145

8618.000	18.449	20.573	0.195	0.204	4.153	3.824	100.000	100.000	100.000	12.261	0.001
8619.000	18.754	19.507	0.191	0.206	4.294	4.601	100.000	100.000	100.000	13.504	0.001
8620.000	17.534	16.667	0.171	0.211	4.769	8.019	100.000	100.000	100.000	12.644	0.025
8621.000	16.970	16.970	0.170	0.227	5.426	7.107	100.000	100.000	100.000	10.516	0.332
8658.000	31.148	31.148	0.311	0.237	8.824	6.076	100.000	100.000	100.000	7.640	0.286
8694.000	22.459	22.459	0.225	0.227	6.114	4.767	100.000	100.000	100.000	12.969	0.131
8695.000	21.501	20.336	0.209	0.222	5.380	4.213	100.000	100.000	100.000	15.294	0.028
8696.000	19.357	19.357	0.194	0.225	5.113	5.614	100.000	100.000	100.000	15.956	0.133
8697.000	18.263	18.263	0.183	0.230	5.336	6.250	100.000	100.000	100.000	15.692	0.204
8698.000	18.933	18.933	0.189	0.228	5.655	6.155	100.000	100.000	100.000	14.670	0.226
8699.000	18.555	18.555	0.186	0.237	6.015	5.826	100.000	100.000	100.000	13.195	0.172
8700.000	17.348	17.348	0.173	0.252	6.339	7.752	100.000	100.000	100.000	10.831	0.387
8701.000	17.106	17.106	0.171	0.245	6.934	7.361	100.000	100.000	100.000	8.810	0.386
8707.000	18.429	18.429	0.184	0.249	8.476	5.280	100.000	100.000	100.000	5.511	0.256
8724.000	19.676	19.676	0.197	0.259	6.753	10.860	100.000	100.000	100.000	8.862	0.478
8725.000	18.977	18.977	0.190	0.225	5.825	5.690	100.000	100.000	100.000	12.165	0.172
8726.000	19.313	19.313	0.193	0.222	5.376	4.472	100.000	100.000	100.000	14.062	0.088
8727.000	19.885	19.885	0.199	0.220	5.345	4.727	100.000	100.000	100.000	13.815	0.186
8728.000	19.404	19.404	0.194	0.250	6.111	6.597	100.000	100.000	100.000	11.919	0.288
8729.000	16.292	16.292	0.163	0.259	7.297	7.171	100.000	100.000	100.000	9.053	0.282
8745.000	15.136	15.136	0.151	0.244	10.530	11.430	100.000	100.000	100.000	5.244	0.368
8746.000	17.934	17.934	0.179	0.248	10.701	6.736	100.000	100.000	100.000	5.954	0.216
8755.000	19.334	19.334	0.193	0.228	8.808	7.060	100.000	100.000	100.000	8.446	0.156
8756.000	19.576	19.576	0.196	0.258	8.627	5.967	100.000	100.000	100.000	8.348	0.257

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8760.000	18.719	18.719	0.187	0.254	7.570	5.956	100.000	100.000	100.000	10.716	0.217
8761.000	18.203	18.203	0.182	0.245	7.070	4.923	100.000	100.000	100.000	12.017	0.208
8762.000	19.124	19.124	0.191	0.234	7.287	5.036	100.000	100.000	100.000	13.096	0.159
8763.000	19.872	19.872	0.199	0.246	7.937	5.921	100.000	100.000	100.000	12.271	0.239
8765.000	14.148	14.148	0.141	0.254	10.531	8.225	100.000	100.000	100.000	7.595	0.274
8781.000	16.657	16.657	0.167	0.262	9.812	7.927	100.000	100.000	100.000	5.932	0.291
8792.000	17.600	17.600	0.176	0.263	12.246	8.078	100.000	100.000	100.000	4.311	0.315
8807.000	16.705	16.705	0.167	0.264	9.329	6.080	100.000	100.000	100.000	6.827	0.243
8808.000	16.768	16.768	0.168	0.263	8.990	11.838	100.000	100.000	100.000	6.982	0.366
8832.000	21.317	21.317	0.213	0.251	8.943	5.153	91.233	100.000	69.100	11.682	0.140
8833.000	18.866	18.866	0.189	0.247	7.933	4.987	93.245	100.000	91.220	13.136	0.204
8834.000	18.486	18.486	0.185	0.239	7.487	4.297	99.453	100.000	96.067	13.586	0.246
8835.000	18.591	18.591	0.186	0.237	8.098	5.598	100.000	100.000	100.000	13.197	0.193
8836.000	16.864	14.536	0.157	0.237	9.558	6.601	100.000	100.000	100.000	11.419	0.074

8837.000	8.632	8.632	0.086	0.237	11.971	13.760	100.000	100.000	100.000	8.459	0.186
8838.000	7.562	7.562	0.076	0.236	19.819	192.888	100.000	100.000	100.000	6.079	0.675
8839.000	9.377	9.377	0.094	0.235	28.806	29.325	100.000	100.000	100.000	5.603	0.409
8840.000	6.189	6.189	0.062	0.235	22.125	27.658	100.000	100.000	100.000	5.546	0.400
8841.000	7.524	7.524	0.075	0.240	14.351	180.368	100.000	100.000	100.000	6.839	0.643
8842.000	13.253	13.253	0.133	0.240	10.918	33.125	100.000	100.000	100.000	10.040	0.323
8843.000	18.442	18.442	0.184	0.241	8.406	5.578	100.000	100.000	100.000	13.213	0.096
8844.000	20.035	18.442	0.192	0.243	7.015	4.578	100.000	100.000	100.000	15.501	0.041
8845.000	19.834	19.834	0.198	0.255	6.523	4.126	100.000	100.000	100.000	16.978	0.118
8846.000	18.221	18.221	0.182	0.254	6.525	4.637	99.357	100.000	100.000	17.794	0.163
8847.000	20.035	19.271	0.197	0.241	6.460	3.819	95.099	100.000	97.917	19.003	0.019
8848.000	22.722	20.810	0.218	0.237	6.354	3.598	91.474	100.000	87.194	18.652	0.044
8849.000	25.293	25.293	0.253	0.240	6.301	3.746	88.515	100.000	72.833	17.486	0.135
8850.000	24.153	24.153	0.242	0.255	6.664	3.167	89.106	100.000	71.405	15.293	0.148
8883.000	21.276	21.276	0.213	0.259	8.017	11.080	91.991	100.000	76.434	10.696	0.283
8884.000	22.031	22.031	0.220	0.245	7.479	3.181	91.235	100.000	78.449	13.841	0.115
8885.000	19.345	19.345	0.193	0.254	7.035	5.465	94.210	100.000	97.443	14.688	0.291
8886.000	19.740	19.740	0.197	0.244	6.476	4.330	95.922	100.000	98.086	16.103	0.204
8887.000	19.958	19.958	0.200	0.244	6.535	3.619	98.436	100.000	96.326	16.321	0.129
8888.000	20.021	20.021	0.200	0.249	6.507	3.870	100.000	100.000	100.000	15.953	0.138
8889.000	18.902	18.902	0.189	0.253	6.192	5.828	100.000	100.000	100.000	14.676	0.225
8890.000	18.853	18.853	0.189	0.263	5.968	6.605	100.000	100.000	100.000	12.924	0.260
8891.000	20.626	20.626	0.206	0.269	6.342	4.475	100.000	100.000	100.000	10.882	0.238
8906.000	18.083	16.903	0.175	0.260	9.827	4.445	100.000	100.000	100.000	10.699	0.034
8907.000	19.059	17.022	0.180	0.269	9.006	4.500	100.000	100.000	100.000	11.714	0.056
8908.000	17.093	17.093	0.171	0.276	9.087	4.929	100.000	100.000	100.000	11.087	0.115
8972.000	21.685	21.685	0.217	0.279	9.654	5.782	88.243	100.000	59.048	10.181	0.330

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
8973.000	21.033	21.033	0.210	0.262	8.533	3.819	87.024	100.000	77.370	13.200	0.191
8974.000	20.905	20.905	0.209	0.266	7.708	4.174	87.081	100.000	83.776	14.734	0.259
8975.000	21.635	21.635	0.216	0.266	7.728	4.634	86.358	100.000	79.254	16.084	0.273
8976.000	21.295	21.295	0.213	0.263	7.673	4.541	87.595	100.000	82.000	16.455	0.162
8977.000	20.991	20.991	0.210	0.264	7.554	4.884	88.864	100.000	84.710	15.863	0.245
8978.000	20.472	20.472	0.205	0.262	7.554	4.021	89.519	100.000	87.833	15.748	0.226
8979.000	21.247	21.247	0.212	0.265	7.424	4.223	89.390	100.000	84.281	15.511	0.288
8980.000	20.447	20.447	0.204	0.263	7.444	4.167	89.858	100.000	88.963	15.022	0.335
8981.000	20.246	20.246	0.202	0.252	7.586	3.528	88.767	100.000	88.710	15.178	0.183
8982.000	21.324	21.324	0.213	0.256	7.751	4.094	86.318	100.000	82.221	14.794	0.246
8983.000	20.285	20.285	0.203	0.269	8.280	3.441	84.940	100.000	83.087	14.156	0.301
8984.000	21.362	21.362	0.214	0.278	9.053	5.289	81.357	100.000	67.501	13.804	0.447
8985.000	23.240	23.240	0.232	0.280	9.464	1.553	77.935	100.000	50.732	13.879	0.456
8986.000	22.513	22.513	0.225	0.275	9.582	3.104	77.528	100.000	57.800	14.143	0.365
8987.000	23.266	23.266	0.233	0.270	9.464	2.287	77.731	100.000	57.941	14.576	0.273
8988.000	22.372	22.372	0.224	0.272	9.432	2.332	79.607	100.000	61.634	14.483	0.308
8989.000	19.582	19.582	0.196	0.276	9.290	2.201	83.777	100.000	79.321	14.037	0.373
8990.000	18.633	18.633	0.186	0.274	9.006	4.872	86.302	100.000	89.450	14.025	0.334
8991.000	20.426	20.426	0.204	0.258	8.737	4.360	86.256	100.000	80.522	14.346	0.271
8992.000	20.466	20.466	0.205	0.259	8.453	4.088	86.817	100.000	81.921	14.738	0.209
8993.000	20.921	20.921	0.209	0.271	8.296	5.500	86.822	100.000	78.898	14.854	0.305

8994.000	20.048	20.048	0.200	0.265	8.311	5.412	86.786	100.000	84.917	15.159	0.316
8995.000	20.806	20.806	0.208	0.259	8.374	4.506	86.094	100.000	80.857	15.847	0.233
8996.000	20.489	20.489	0.205	0.259	8.319	4.757	86.619	100.000	82.805	16.137	0.187
8997.000	20.048	20.048	0.200	0.262	8.430	4.595	87.252	100.000	84.310	16.417	0.127
8998.000	20.815	20.815	0.208	0.259	8.501	4.678	86.633	100.000	80.045	16.467	0.171
8999.000	19.507	19.507	0.195	0.267	8.580	4.584	87.319	100.000	86.434	16.050	0.231
9000.000	19.292	19.292	0.193	0.266	8.682	4.021	87.080	100.000	87.125	15.829	0.216
9001.000	20.191	20.191	0.202	0.260	8.974	3.956	85.861	100.000	80.387	15.801	0.198
9002.000	21.249	21.249	0.212	0.260	9.266	4.383	85.047	100.000	73.580	15.751	0.205
9003.000	19.607	19.607	0.196	0.262	9.377	4.079	86.292	100.000	80.928	15.302	0.259
9004.000	18.291	18.291	0.183	0.269	9.345	3.923	87.750	100.000	89.375	15.178	0.199
9005.000	19.404	19.404	0.194	0.266	9.243	3.937	87.697	100.000	82.549	15.162	0.190
9006.000	19.173	19.173	0.192	0.264	9.093	3.586	88.807	100.000	85.161	14.882	0.223
9007.000	19.576	19.576	0.196	0.261	8.966	3.686	89.267	100.000	83.749	15.022	0.257
9008.000	19.334	19.334	0.193	0.261	8.808	3.215	89.579	100.000	86.134	15.442	0.254
9009.000	18.956	18.956	0.190	0.260	8.406	3.467	90.414	100.000	91.025	16.093	0.202
9010.000	20.402	17.732	0.191	0.255	8.027	4.102	90.716	100.000	92.527	17.012	0.070
9011.000	21.317	19.389	0.204	0.253	7.826	3.905	90.157	100.000	87.127	17.576	0.047
9012.000	21.461	21.461	0.215	0.260	7.531	3.798	90.465	100.000	83.368	17.579	0.119
9013.000	20.613	20.613	0.206	0.268	7.440	4.184	91.870	100.000	88.645	17.090	0.197
9014.000	20.483	20.483	0.205	0.260	7.113	4.958	93.305	100.000	91.780	16.520	0.261
9015.000	19.763	19.763	0.198	0.255	6.912	4.533	95.453	100.000	96.768	16.355	0.181
9016.000	20.391	20.391	0.204	0.254	6.755	4.808	96.974	100.000	94.499	16.296	0.165
9017.000	19.645	19.645	0.196	0.253	6.617	4.119	98.480	100.000	99.390	16.202	0.188
9018.000	19.830	19.830	0.198	0.258	6.350	3.937	99.359	100.000	100.000	16.573	0.201
9019.000	19.977	19.977	0.200	0.255	6.043	4.585	99.212	100.000	100.000	17.106	0.189
9020.000	21.638	21.638	0.216	0.252	5.815	4.485	97.722	100.000	95.898	17.869	0.197
9021.000	22.203	22.203	0.222	0.250	5.583	3.945	96.727	100.000	95.068	18.993	0.089
9022.000	22.692	22.692	0.227	0.251	5.371	4.228	96.057	100.000	94.963	19.813	0.109

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9023.000	23.277	23.277	0.233	0.252	5.154	4.141	95.551	100.000	94.574	20.413	0.142
9024.000	23.361	23.361	0.234	0.250	4.985	4.404	97.072	100.000	95.734	20.671	0.124
9025.000	23.517	23.059	0.233	0.249	4.950	3.853	98.036	100.000	96.222	19.609	0.010
9026.000	22.467	22.217	0.223	0.252	5.426	2.972	99.426	100.000	96.175	17.216	0.006
9027.000	18.954	18.954	0.190	0.278	6.128	4.399	100.000	100.000	100.000	13.153	0.096
9034.000	20.707	20.099	0.204	0.258	7.759	2.296	100.000	100.000	100.000	12.099	0.015
9035.000	19.080	19.080	0.191	0.260	7.582	2.301	100.000	100.000	100.000	13.090	0.114
9036.000	18.327	17.614	0.180	0.259	7.956	2.420	100.000	100.000	100.000	13.036	0.020
9037.000	17.276	17.276	0.173	0.272	8.454	4.820	100.000	100.000	100.000	11.682	0.124
9044.000	14.544	14.544	0.145	0.276	10.238	12.983	100.000	100.000	100.000	9.065	0.424
9045.000	16.425	16.425	0.164	0.261	9.061	8.381	100.000	100.000	100.000	12.068	0.209
9046.000	19.194	19.194	0.192	0.261	8.185	4.544	98.301	100.000	91.410	15.027	0.095
9047.000	19.494	19.494	0.195	0.260	7.357	4.548	97.757	100.000	95.648	16.610	0.090
9048.000	20.524	19.389	0.200	0.257	7.235	3.190	96.646	100.000	93.568	17.339	0.028
9049.000	19.974	18.205	0.191	0.253	7.413	3.328	97.285	100.000	96.552	16.900	0.046
9050.000	18.484	18.484	0.185	0.259	7.937	4.074	98.561	100.000	97.382	14.873	0.137
9051.000	17.253	17.253	0.173	0.269	8.667	6.013	99.984	100.000	100.000	12.327	0.260
9052.000	16.218	16.218	0.162	0.271	9.772	7.115	100.000	100.000	100.000	9.731	0.228
9069.000	21.153	21.153	0.212	0.255	10.527	3.198	100.000	100.000	100.000	9.336	0.190

9070.000	19.133	19.133	0.191	0.259	8.620	2.112	100.000	100.000	100.000	9.728	0.290
9071.000	17.264	17.264	0.173	0.270	8.058	3.157	100.000	100.000	100.000	9.133	0.302
9072.000	14.887	14.887	0.149	0.276	8.095	7.047	100.000	100.000	100.000	7.348	0.596
9082.000	19.996	19.996	0.200	0.275	9.381	12.404	100.000	100.000	100.000	12.403	0.155
9083.000	20.707	18.916	0.198	0.256	8.796	3.980	100.000	100.000	100.000	14.534	0.045
9084.000	20.646	18.797	0.197	0.257	8.182	2.590	100.000	100.000	100.000	15.126	0.047
9085.000	17.776	17.776	0.178	0.260	7.654	5.896	100.000	100.000	100.000	13.759	0.189
9086.000	16.726	16.726	0.167	0.269	8.138	6.225	100.000	100.000	100.000	10.992	0.322
9087.000	16.206	16.206	0.162	0.279	9.541	10.616	100.000	100.000	100.000	8.032	0.417
9119.000	10.481	13.471	0.120	0.259	12.353	6.340	100.000	100.000	100.000	10.132	0.001
9120.000	13.699	12.287	0.130	0.258	12.930	31.638	100.000	100.000	100.000	10.675	0.054
9121.000	17.839	15.246	0.165	0.259	13.702	10.457	100.000	100.000	100.000	10.401	0.078
9122.000	12.935	12.935	0.129	0.259	12.914	34.829	100.000	100.000	100.000	8.306	0.233
9123.000	10.743	10.743	0.107	0.280	12.686	49.522	100.000	100.000	100.000	4.916	0.848
9140.000	18.569	18.569	0.186	0.285	11.902	12.276	84.178	100.000	68.410	7.815	0.625
9141.000	18.595	18.595	0.186	0.261	12.589	8.006	77.490	100.000	73.679	11.443	0.307
9142.000	22.169	22.169	0.222	0.256	13.708	4.530	69.975	100.000	58.998	14.775	0.163
9143.000	20.462	20.462	0.205	0.254	15.488	4.590	65.726	100.000	61.127	16.598	0.104
9144.000	18.807	18.807	0.188	0.255	16.961	5.157	63.621	100.000	63.103	17.383	0.108
9145.000	19.547	18.205	0.189	0.255	18.716	4.055	61.119	100.000	59.886	18.124	0.036
9146.000	19.181	17.850	0.185	0.255	20.987	4.543	59.107	100.000	57.622	18.366	0.036
9147.000	18.327	18.560	0.184	0.255	22.927	5.340	56.508	100.000	54.762	19.017	0.001
9148.000	16.803	19.744	0.183	0.255	24.276	6.273	53.906	99.297	53.614	19.764	0.001
9149.000	20.928	20.679	0.208	0.253	25.081	6.852	51.701	69.162	47.154	20.083	0.006
9150.000	23.639	22.822	0.232	0.253	24.566	7.841	51.281	51.281	42.970	20.269	0.018

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9151.000	22.872	22.872	0.229	0.257	21.323	9.449	53.458	53.458	43.813	19.382	0.106
9152.000	19.542	19.542	0.195	0.257	17.313	6.425	60.824	100.000	58.970	16.792	0.147
9153.000	19.001	19.001	0.190	0.258	15.839	5.598	67.937	100.000	63.840	14.245	0.154
9154.000	20.531	20.531	0.205	0.264	15.728	4.478	75.093	100.000	54.905	11.041	0.223
9179.000	19.176	19.176	0.192	0.278	11.497	6.544	85.591	100.000	70.183	9.950	0.526
9180.000	19.084	19.084	0.191	0.264	11.797	4.325	82.381	100.000	73.900	13.467	0.127
9181.000	19.059	21.283	0.202	0.258	12.296	4.636	78.488	100.000	69.440	16.171	0.001
9182.000	20.463	18.797	0.196	0.263	12.455	3.891	79.295	100.000	69.340	15.435	0.042
9183.000	16.075	16.075	0.161	0.279	12.724	6.740	84.178	100.000	87.287	12.959	0.258
9184.000	19.788	19.788	0.198	0.275	13.851	4.788	84.708	100.000	57.047	10.851	0.164
9189.000	17.358	17.358	0.174	0.270	13.279	7.389	100.000	100.000	100.000	7.332	0.313
9190.000	21.020	21.020	0.210	0.272	12.867	5.084	100.000	100.000	100.000	9.011	0.151
9193.000	16.428	16.428	0.164	0.283	13.152	7.681	100.000	100.000	100.000	7.777	0.454
9194.000	20.176	20.176	0.202	0.286	13.668	5.987	100.000	100.000	100.000	7.924	0.244
9198.000	18.648	18.648	0.186	0.265	9.819	4.949	100.000	100.000	100.000	11.630	0.284
9199.000	20.914	20.914	0.209	0.265	8.958	4.416	100.000	100.000	100.000	14.401	0.107
9200.000	19.198	19.198	0.192	0.269	8.201	4.473	100.000	100.000	100.000	14.799	0.107
9201.000	17.517	17.517	0.175	0.270	8.083	5.345	100.000	100.000	100.000	14.043	0.123
9202.000	18.814	18.814	0.188	0.278	8.800	5.003	100.000	100.000	100.000	12.154	0.133

9240.000	17.111	17.111	0.171	0.267	10.047	3.766	94.298	100.000	94.208	11.171	0.296
9241.000	18.388	19.389	0.189	0.256	9.227	3.857	91.443	100.000	88.040	15.145	0.001
9242.000	19.364	21.283	0.203	0.259	8.879	3.776	89.967	100.000	83.050	17.514	0.001
9243.000	18.998	18.679	0.188	0.262	8.840	3.905	91.505	100.000	90.365	17.937	0.008
9244.000	19.852	17.732	0.188	0.264	8.935	3.478	92.409	100.000	90.111	17.775	0.056
9245.000	19.364	17.140	0.183	0.272	9.006	3.680	94.345	100.000	93.552	17.230	0.061
9246.000	17.299	17.299	0.173	0.278	8.857	6.694	95.781	100.000	100.000	16.492	0.208
9247.000	18.231	18.231	0.182	0.266	8.952	3.975	94.172	100.000	93.431	16.860	0.092
9248.000	17.717	18.560	0.181	0.267	9.095	4.160	93.468	100.000	93.207	17.386	0.001
9249.000	21.256	19.626	0.204	0.271	9.045	4.074	91.752	100.000	79.878	17.564	0.040
9250.000	19.124	19.124	0.191	0.267	9.059	4.778	92.853	100.000	87.506	17.124	0.159
9251.000	18.693	16.785	0.177	0.268	9.182	4.263	95.269	100.000	95.472	17.084	0.054
9252.000	18.327	16.548	0.174	0.269	9.187	4.868	97.111	100.000	97.674	16.847	0.051
9253.000	17.169	16.430	0.168	0.268	8.870	4.419	99.613	100.000	100.000	16.526	0.022
9254.000	18.022	17.377	0.177	0.268	8.998	3.977	100.000	100.000	100.000	16.243	0.018
9255.000	18.693	16.548	0.176	0.267	9.558	4.288	100.000	100.000	100.000	15.607	0.061
9256.000	16.787	16.787	0.168	0.267	9.748	5.223	100.000	100.000	100.000	14.673	0.092
9257.000	14.166	14.166	0.142	0.272	9.938	9.596	100.000	100.000	100.000	13.464	0.216
9258.000	16.455	16.455	0.165	0.278	10.214	6.238	100.000	100.000	100.000	13.421	0.210
9259.000	15.698	15.698	0.157	0.272	9.764	5.516	100.000	100.000	100.000	13.414	0.195
9260.000	16.206	16.206	0.162	0.266	9.519	6.579	100.000	100.000	100.000	13.670	0.176
9261.000	18.388	15.838	0.171	0.264	9.314	4.338	100.000	100.000	100.000	14.651	0.075
9262.000	18.083	15.483	0.168	0.266	9.195	4.515	100.000	100.000	100.000	15.040	0.077
9263.000	15.773	15.773	0.158	0.265	9.543	4.189	98.900	100.000	100.000	15.050	0.131
9264.000	17.595	16.430	0.170	0.261	10.792	3.095	93.488	100.000	90.677	16.031	0.034
9265.000	15.889	17.140	0.165	0.262	11.567	5.460	91.076	100.000	90.193	16.246	0.001

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9266.000	16.247	16.247	0.162	0.263	13.303	4.894	89.276	100.000	84.849	15.779	0.098
9267.000	18.693	19.626	0.192	0.261	12.841	6.509	86.664	100.000	72.291	16.620	0.001
9268.000	17.154	17.154	0.172	0.264	10.602	52.943	89.911	100.000	90.832	15.975	0.118
9269.000	16.075	16.075	0.161	0.264	9.558	4.369	91.955	100.000	100.000	15.667	0.258
9270.000	19.013	19.013	0.190	0.262	8.501	4.966	89.940	100.000	91.581	16.997	0.092
9271.000	20.970	20.970	0.210	0.266	8.201	3.435	88.898	100.000	83.310	17.620	0.092
9272.000	22.089	22.089	0.221	0.270	8.201	4.073	87.551	100.000	77.120	18.084	0.106
9273.000	21.319	21.319	0.213	0.274	8.445	4.804	87.530	100.000	78.696	18.018	0.146
9274.000	19.494	19.494	0.195	0.272	8.651	4.525	89.489	100.000	88.040	17.567	0.090
9275.000	19.444	19.444	0.194	0.274	8.635	3.483	90.894	100.000	88.451	16.997	0.125
9276.000	19.047	19.047	0.190	0.278	8.398	4.097	92.504	100.000	93.356	16.377	0.206
9277.000	19.406	19.406	0.194	0.279	8.264	3.453	92.958	100.000	91.906	16.336	0.196
9278.000	20.611	20.611	0.206	0.283	8.122	3.207	92.412	100.000	84.260	16.579	0.191
9279.000	20.718	20.718	0.207	0.283	8.114	2.990	91.637	100.000	83.568	16.928	0.150
9280.000	20.055	20.055	0.201	0.283	8.146	2.961	91.196	100.000	88.233	17.047	0.151
9281.000	19.383	19.383	0.194	0.287	8.359	3.416	90.729	100.000	91.915	17.106	0.122
9282.000	21.690	21.690	0.217	0.289	8.722	4.120	87.698	100.000	69.051	17.342	0.172
9283.000	21.251	21.251	0.213	0.286	8.816	4.520	86.869	100.000	72.864	17.199	0.210
9284.000	19.948	19.948	0.199	0.279	8.737	5.536	87.067	100.000	84.147	17.174	0.194
9285.000	21.621	21.621	0.216	0.269	8.753	4.880	86.322	100.000	76.499	16.628	0.147
9286.000	20.431	20.431	0.204	0.275	8.903	4.508	88.825	100.000	80.538	15.253	0.103
9287.000	19.286	19.286	0.193	0.285	9.290	6.740	92.057	100.000	84.063	13.168	0.099
9305.000	22.205	22.205	0.222	0.284	12.709	5.764	100.000	100.000	100.000	13.444	0.095

9306.000	21.388	21.388	0.214	0.290	12.685	3.671	100.000	100.000	100.000	13.855	0.171
9309.000	22.264	22.264	0.223	0.291	13.636	3.965	100.000	100.000	100.000	11.853	0.092
9320.000	15.546	15.546	0.155	0.291	10.824	16.256	100.000	100.000	100.000	2.230	0.682
9336.000	15.243	15.243	0.152	0.289	9.416	5.391	100.000	100.000	100.000	7.831	0.683
9337.000	16.428	16.428	0.164	0.287	8.774	4.187	100.000	100.000	100.000	11.457	0.339
9338.000	20.890	19.863	0.204	0.278	8.629	6.590	100.000	100.000	100.000	14.378	0.025
9339.000	22.719	22.719	0.227	0.277	9.121	5.354	100.000	100.000	100.000	14.581	0.100
9340.000	20.445	20.445	0.204	0.291	9.667	9.187	100.000	100.000	100.000	12.929	0.144
9355.000	22.228	22.228	0.222	0.291	9.045	4.198	85.997	100.000	62.489	13.026	0.160
9356.000	23.229	23.229	0.232	0.284	8.767	3.246	81.514	100.000	63.042	16.479	0.176
9357.000	22.530	22.530	0.225	0.273	8.716	4.078	78.522	100.000	72.566	19.228	0.076
9358.000	22.417	24.124	0.233	0.268	9.150	5.037	75.478	100.000	69.167	21.694	0.001
9359.000	23.200	23.200	0.232	0.270	9.489	3.833	75.146	100.000	67.166	21.308	0.098
9360.000	22.619	22.619	0.226	0.270	9.629	5.463	76.415	100.000	68.674	21.043	0.075
9361.000	20.585	22.703	0.216	0.268	9.691	5.724	78.586	100.000	73.116	20.760	0.001
9362.000	21.623	18.916	0.203	0.270	9.895	5.656	82.217	100.000	77.667	19.196	0.067
9363.000	20.279	17.377	0.188	0.270	9.902	5.644	85.941	100.000	85.149	18.187	0.077
9364.000	19.242	17.258	0.183	0.266	9.895	6.102	88.616	100.000	88.649	17.548	0.054
9365.000	18.327	15.483	0.169	0.264	10.178	6.152	91.435	100.000	94.926	16.601	0.084
9366.000	17.656	16.667	0.172	0.267	10.797	6.546	92.470	100.000	90.482	16.411	0.029
9367.000	16.620	17.377	0.170	0.262	11.306	6.878	92.029	100.000	89.153	16.642	0.001
9368.000	16.072	15.246	0.157	0.261	11.497	7.275	92.737	100.000	96.119	16.461	0.026

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9369.000	15.524	14.773	0.151	0.261	11.536	7.242	92.689	100.000	99.260	16.701	0.025
9370.000	17.352	19.863	0.186	0.261	11.116	7.375	90.010	100.000	82.041	17.760	0.001
9371.000	18.693	19.034	0.189	0.261	10.183	4.215	90.488	100.000	84.602	17.872	0.001
9372.000	17.839	17.022	0.174	0.262	9.448	4.385	92.935	100.000	95.425	17.698	0.023
9373.000	17.230	17.495	0.174	0.262	9.235	3.676	93.389	100.000	96.942	17.975	0.001
9374.000	18.388	18.205	0.183	0.262	9.085	3.811	93.961	100.000	92.562	18.018	0.005
9375.000	17.413	17.495	0.175	0.262	8.950	4.328	95.188	100.000	98.029	17.978	0.001
9376.000	18.449	18.679	0.186	0.263	9.100	3.526	93.598	100.000	91.158	18.411	0.001
9377.000	17.169	18.797	0.180	0.262	9.132	3.268	93.167	100.000	94.041	18.573	0.001
9378.000	17.352	18.560	0.180	0.263	9.258	3.774	92.980	100.000	93.538	18.526	0.001
9379.000	18.449	19.389	0.189	0.262	9.361	3.676	91.704	100.000	88.065	18.620	0.001
9380.000	18.693	18.205	0.184	0.263	9.393	3.896	92.734	100.000	90.253	18.177	0.013
9381.000	16.986	17.377	0.172	0.262	9.661	3.670	94.580	100.000	95.760	17.716	0.001
9382.000	16.925	17.850	0.174	0.264	9.985	4.408	95.506	100.000	93.100	18.042	0.001
9383.000	15.829	16.548	0.162	0.265	10.246	4.629	97.883	100.000	99.229	16.407	0.001
9384.000	15.950	16.311	0.161	0.269	9.938	4.875	99.485	100.000	100.000	14.803	0.001
9385.000	24.124	23.875	0.240	0.269	9.675	5.648	99.716	100.000	64.268	15.364	0.005
9388.000	26.491	26.242	0.264	0.273	10.758	1.529	100.000	100.000	100.000	13.334	0.005
9389.000	22.478	19.744	0.211	0.284	10.862	9.119	100.000	100.000	100.000	10.425	0.065
9414.000	16.167	16.167	0.162	0.290	9.609	7.428	98.246	100.000	100.000	10.320	0.262
9415.000	21.134	18.205	0.197	0.277	9.546	3.073	93.646	100.000	82.027	13.830	0.074
9416.000	20.768	19.152	0.200	0.272	8.941	2.825	92.833	100.000	84.723	15.838	0.040
9417.000	20.707	18.087	0.194	0.275	8.678	3.388	93.792	100.000	89.378	16.766	0.068

9418.000	19.127	19.127	0.191	0.286	8.716	2.820	93.844	100.000	91.254	16.346	0.172
9419.000	18.144	18.144	0.181	0.291	8.778	4.934	94.889	100.000	100.000	15.748	0.212
9420.000	17.801	17.801	0.178	0.282	8.920	4.957	94.399	100.000	99.957	15.452	0.170
9421.000	19.377	19.377	0.194	0.276	9.247	1.907	90.292	100.000	85.724	15.589	0.201
9422.000	20.481	20.481	0.205	0.268	9.342	2.418	86.628	100.000	80.671	15.900	0.163
9423.000	19.355	19.355	0.194	0.272	9.268	2.421	84.957	100.000	86.111	15.604	0.225
9424.000	22.473	22.473	0.225	0.272	9.526	1.733	80.728	100.000	69.931	16.096	0.253
9425.000	21.731	21.731	0.217	0.268	9.474	2.506	79.866	100.000	74.770	16.109	0.288
9426.000	20.415	20.415	0.204	0.272	9.180	1.731	81.291	100.000	81.097	15.857	0.329
9427.000	22.404	22.404	0.224	0.273	8.909	2.114	79.994	100.000	73.082	17.025	0.145
9428.000	21.713	21.713	0.217	0.268	9.283	1.124	80.874	100.000	75.786	16.941	0.151
9429.000	19.114	19.114	0.191	0.268	9.388	0.848	83.197	100.000	87.069	16.286	0.227
9430.000	21.451	21.451	0.215	0.265	9.113	1.694	81.943	100.000	78.507	16.713	0.179
9431.000	20.015	20.015	0.200	0.265	9.679	1.166	82.207	100.000	81.685	16.402	0.215
9432.000	19.295	19.295	0.193	0.271	9.810	1.404	81.640	100.000	83.646	16.645	0.228
9433.000	20.642	20.642	0.206	0.272	9.834	2.157	79.080	100.000	76.539	17.788	0.193
9434.000	22.093	22.093	0.221	0.267	9.579	1.340	77.055	100.000	73.390	19.031	0.117
9435.000	24.096	24.096	0.241	0.265	9.941	1.291	75.307	100.000	66.294	20.196	0.077
9436.000	20.279	21.638	0.210	0.265	10.523	1.547	77.121	100.000	74.531	20.486	0.001
9437.000	18.937	20.810	0.199	0.266	10.926	1.017	80.236	100.000	77.005	20.143	0.001
9438.000	17.291	19.744	0.185	0.263	11.401	1.964	84.041	100.000	81.769	19.308	0.001
9439.000	15.342	17.850	0.166	0.265	11.700	2.357	89.925	100.000	90.248	18.028	0.001
9440.000	14.125	16.193	0.152	0.264	11.520	2.622	95.382	100.000	99.833	16.841	0.001
9441.000	16.438	15.601	0.160	0.265	11.207	2.903	98.050	100.000	95.807	16.065	0.026
9442.000	15.342	14.891	0.151	0.267	10.769	3.218	100.000	100.000	100.000	15.502	0.015

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9443.000	14.307	14.654	0.145	0.266	10.736	2.911	100.000	100.000	100.000	15.296	0.001
9444.000	14.611	15.838	0.152	0.265	10.936	2.681	100.000	100.000	100.000	15.632	0.001
9445.000	14.185	15.720	0.150	0.265	10.846	2.960	100.000	100.000	100.000	15.748	0.001
9446.000	15.342	15.720	0.155	0.264	10.965	2.565	100.000	100.000	100.000	15.741	0.001
9447.000	14.733	17.495	0.161	0.265	10.942	3.309	100.000	100.000	100.000	15.966	0.001
9448.000	13.395	15.720	0.146	0.265	10.866	3.741	100.000	100.000	100.000	15.760	0.001
9449.000	15.585	13.352	0.145	0.265	10.877	3.255	100.000	100.000	100.000	15.507	0.077
9450.000	16.864	14.773	0.158	0.266	10.591	2.960	99.853	100.000	100.000	15.995	0.066
9451.000	16.072	18.679	0.174	0.266	10.238	1.906	97.028	100.000	92.364	16.891	0.001
9452.000	18.324	18.074	0.182	0.266	10.025	1.457	94.481	100.000	88.897	17.277	0.007
9453.000	15.889	16.903	0.164	0.266	9.938	1.080	93.889	100.000	99.678	17.645	0.001
9454.000	17.732	17.483	0.176	0.266	9.724	1.163	91.950	100.000	93.567	18.084	0.007
9455.000	19.271	19.021	0.191	0.265	9.606	2.537	91.008	100.000	86.265	18.264	0.007
9456.000	19.981	19.732	0.199	0.263	9.479	3.142	90.884	100.000	83.845	18.455	0.006
9457.000	18.442	18.193	0.183	0.265	9.290	2.821	92.524	100.000	91.920	18.013	0.007
9458.000	16.072	15.956	0.160	0.264	9.399	3.071	94.609	100.000	100.000	17.210	0.004
9459.000	17.169	18.916	0.180	0.268	9.514	2.930	92.570	100.000	92.370	17.001	0.001
9460.000	18.545	18.545	0.185	0.279	9.518	4.365	91.462	100.000	89.473	15.803	0.140
9461.000	19.412	19.412	0.194	0.280	9.785	3.609	89.315	100.000	81.997	14.925	0.312
9462.000	20.042	20.042	0.200	0.276	9.930	2.182	86.379	100.000	78.476	14.900	0.298
9463.000	19.989	19.989	0.200	0.284	9.614	3.247	86.128	100.000	78.614	14.505	0.320
9464.000	19.547	19.547	0.195	0.288	9.665	2.621	86.976	100.000	80.167	14.464	0.166
9465.000	20.672	20.672	0.207	0.280	9.884	2.145	87.115	100.000	74.020	14.231	0.194
9466.000	18.751	18.751	0.188	0.273	10.195	1.623	90.254	100.000	84.751	13.221	0.326
9467.000	16.680	16.680	0.167	0.277	10.061	1.445	94.946	100.000	99.294	12.203	0.490
9468.000	17.904	17.904	0.179	0.284	9.522	3.959	97.208	100.000	94.540	12.589	0.320

9469.000	17.370	17.370	0.174	0.281	9.213	4.823	100.000	100.000	100.000	12.944	0.136
9470.000	16.251	16.251	0.163	0.277	9.191	3.549	100.000	100.000	100.000	12.907	0.237
9471.000	16.444	16.444	0.164	0.279	9.227	2.462	100.000	100.000	100.000	13.598	0.166
9472.000	14.663	14.663	0.147	0.282	9.294	4.571	100.000	100.000	100.000	13.819	0.146
9473.000	16.620	15.009	0.158	0.278	9.546	2.831	100.000	100.000	100.000	14.259	0.051
9474.000	16.681	15.364	0.160	0.275	9.413	3.964	100.000	100.000	100.000	14.651	0.041
9475.000	16.681	15.483	0.161	0.271	9.325	4.227	100.000	100.000	100.000	14.760	0.037
9476.000	16.377	13.471	0.149	0.273	9.436	2.325	100.000	100.000	100.000	14.732	0.097
9477.000	16.733	16.733	0.167	0.274	9.507	4.146	100.000	100.000	100.000	15.352	0.117
9478.000	17.398	17.398	0.174	0.272	9.580	3.350	97.726	100.000	96.289	16.028	0.131
9479.000	17.961	16.548	0.173	0.278	9.911	3.554	93.744	100.000	96.083	17.031	0.041
9480.000	17.656	20.099	0.189	0.275	10.372	2.165	87.553	100.000	82.921	18.380	0.001
9481.000	20.279	19.626	0.200	0.270	10.388	1.295	83.349	100.000	78.558	19.000	0.016
9482.000	21.569	21.569	0.216	0.272	10.048	1.106	79.961	100.000	72.421	19.523	0.085
9483.000	21.890	21.890	0.219	0.271	9.716	0.943	77.725	100.000	73.047	19.554	0.141
9484.000	22.356	20.218	0.213	0.268	9.282	0.874	78.839	100.000	78.173	18.925	0.050
9485.000	22.799	22.799	0.228	0.268	9.108	0.704	79.256	100.000	73.232	18.124	0.072
9486.000	23.338	23.338	0.233	0.266	9.179	0.602	82.008	100.000	71.976	15.728	0.225
9487.000	17.499	17.499	0.175	0.269	9.483	0.717	88.918	100.000	95.938	12.145	0.494
9488.000	18.859	18.859	0.189	0.286	9.756	1.446	91.699	100.000	85.393	9.936	0.380
9533.000	12.409	12.409	0.124	0.290	9.960	3.679	100.000	100.000	100.000	2.405	0.649
9534.000	12.591	12.591	0.126	0.284	9.873	4.753	100.000	100.000	100.000	2.434	0.645
9553.000	17.230	16.075	0.167	0.279	10.990	2.040	100.000	100.000	100.000	10.888	0.035

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9554.000	18.032	18.032	0.180	0.269	10.901	1.498	98.668	100.000	100.000	13.280	0.135
9555.000	16.313	16.313	0.163	0.270	10.880	1.320	97.904	100.000	100.000	14.821	0.123
9556.000	14.246	15.956	0.151	0.270	11.369	1.381	95.938	100.000	100.000	16.313	0.001
9557.000	19.152	18.903	0.190	0.271	11.540	1.481	90.939	100.000	78.941	17.058	0.007
9558.000	14.855	17.140	0.160	0.269	11.519	1.566	91.304	100.000	95.306	17.001	0.001
9559.000	19.181	16.667	0.179	0.267	11.346	2.146	88.952	100.000	85.484	17.104	0.070
9560.000	17.778	17.377	0.176	0.267	11.266	1.605	89.022	100.000	87.542	15.909	0.011
9561.000	17.900	16.903	0.174	0.267	10.982	1.693	91.208	100.000	89.562	13.933	0.029
9562.000	17.900	17.258	0.176	0.268	10.847	0.975	92.555	100.000	89.189	13.026	0.018
9565.000	24.130	24.130	0.241	0.267	11.425	1.846	99.518	100.000	63.088	10.133	0.089
9566.000	14.792	14.792	0.148	0.272	12.538	1.707	100.000	100.000	100.000	7.062	0.706
9567.000	14.425	14.425	0.144	0.293	13.182	2.464	100.000	100.000	100.000	6.704	0.567
9572.000	15.804	15.804	0.158	0.284	12.832	1.628	97.865	100.000	91.567	7.073	0.260
9573.000	15.611	15.611	0.156	0.291	11.880	3.687	94.420	100.000	100.000	8.207	0.456
9574.000	15.920	15.920	0.159	0.289	11.270	3.444	89.643	100.000	100.000	10.084	0.600
9575.000	23.001	23.001	0.230	0.293	10.805	2.499	80.819	100.000	47.984	13.020	0.594
9576.000	24.816	24.816	0.248	0.287	11.047	3.507	75.819	100.000	46.259	16.647	0.147
9577.000	22.940	22.691	0.228	0.276	11.037	4.094	75.880	100.000	63.461	18.466	0.005
9578.000	19.507	19.258	0.194	0.268	11.124	4.036	79.327	100.000	79.768	18.780	0.006
9579.000	19.744	19.495	0.196	0.268	11.522	2.451	83.878	100.000	77.603	18.893	0.006
9580.000	14.976	17.495	0.162	0.267	11.435	1.256	91.555	100.000	94.199	17.852	0.001
9581.000	13.638	15.601	0.146	0.268	11.044	1.570	97.827	100.000	100.000	16.546	0.001
9582.000	14.429	15.601	0.150	0.272	11.218	1.882	100.000	100.000	100.000	15.311	0.001
9583.000	16.133	16.785	0.165	0.271	11.482	2.260	100.000	100.000	100.000	13.779	0.001

9584.000	16.785	16.785	0.168	0.272	11.821	1.402	100.000	100.000	100.000	11.165	0.205
9585.000	13.083	13.083	0.131	0.279	11.544	1.115	100.000	100.000	100.000	7.955	0.531
9601.000	11.657	11.657	0.117	0.290	11.759	1.921	100.000	100.000	100.000	2.933	0.515
9604.000	14.608	14.608	0.146	0.296	9.256	3.748	100.000	100.000	100.000	4.435	0.443
9648.000	14.976	15.838	0.154	0.290	9.982	4.867	100.000	100.000	100.000	9.238	0.001
9649.000	13.942	12.760	0.134	0.273	9.988	3.236	100.000	100.000	100.000	8.852	0.044
9650.000	14.688	14.688	0.147	0.275	10.009	3.081	100.000	100.000	100.000	7.137	0.526
9651.000	13.018	13.018	0.130	0.286	9.906	2.386	100.000	100.000	100.000	5.517	0.656
9659.000	15.974	15.974	0.160	0.295	9.899	2.446	100.000	100.000	100.000	7.708	0.335
9660.000	16.525	16.525	0.165	0.289	9.646	1.836	100.000	100.000	100.000	8.089	0.364
9661.000	16.867	16.867	0.169	0.295	9.140	1.895	100.000	100.000	100.000	7.444	0.398
9684.000	14.429	13.471	0.139	0.292	8.973	2.624	100.000	100.000	100.000	6.861	0.034
9685.000	11.146	11.146	0.111	0.286	8.367	2.786	100.000	100.000	100.000	6.455	0.344
9686.000	11.643	11.643	0.116	0.284	8.319	2.141	100.000	100.000	100.000	6.040	0.606
9687.000	14.776	14.776	0.148	0.293	8.351	2.834	100.000	100.000	100.000	5.851	0.641
9688.000	16.085	16.085	0.161	0.296	8.469	3.065	100.000	100.000	100.000	4.910	0.648
9689.000	16.725	16.725	0.167	0.296	8.434	4.687	100.000	100.000	100.000	4.239	0.655
9706.000	73.501	73.252	0.734	0.282	14.941	3.811	100.000	100.000	100.000	0.350	0.002

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9711.000	29.694	29.694	0.297	0.279	15.563	6.010	100.000	100.000	100.000	9.311	0.275
9712.000	21.665	21.665	0.217	0.280	18.133	6.296	100.000	100.000	100.000	8.381	0.322
9717.000	17.473	15.956	0.167	0.295	9.877	3.435	100.000	100.000	100.000	11.831	0.045
9718.000	14.550	14.891	0.147	0.284	9.323	3.614	100.000	100.000	100.000	13.861	0.001
9719.000	17.850	17.601	0.177	0.278	9.282	2.362	100.000	100.000	100.000	15.713	0.007
9720.000	15.889	17.495	0.167	0.277	9.262	3.213	100.000	100.000	100.000	16.218	0.001
9721.000	14.429	15.246	0.148	0.274	9.452	3.565	100.000	100.000	100.000	15.361	0.001
9722.000	15.601	15.352	0.155	0.277	9.794	3.420	100.000	100.000	100.000	14.606	0.008
9723.000	11.573	13.471	0.125	0.279	9.837	3.921	100.000	100.000	100.000	13.120	0.001
9724.000	11.876	11.577	0.117	0.279	9.841	4.249	100.000	100.000	100.000	11.990	0.013
9725.000	12.423	9.801	0.111	0.280	9.882	4.574	100.000	100.000	100.000	11.230	0.118
9726.000	10.079	10.079	0.101	0.281	10.406	5.832	100.000	100.000	100.000	10.187	0.251
9727.000	14.307	13.234	0.138	0.279	10.863	4.644	100.000	100.000	100.000	10.079	0.039
9728.000	13.760	13.826	0.138	0.277	10.683	4.549	100.000	100.000	100.000	9.683	0.001
9729.000	9.135	9.135	0.091	0.284	10.792	6.861	100.000	100.000	100.000	6.964	0.407
9731.000	14.304	14.304	0.143	0.277	11.546	3.553	100.000	100.000	100.000	6.423	0.298
9733.000	12.264	12.264	0.123	0.281	11.188	4.609	100.000	100.000	100.000	5.843	0.182
9734.000	9.790	9.790	0.098	0.285	10.491	4.856	100.000	100.000	100.000	5.805	0.350
9735.000	8.063	8.063	0.081	0.287	10.467	4.032	100.000	100.000	100.000	5.272	0.812
9736.000	10.625	10.625	0.106	0.280	10.742	5.491	100.000	100.000	100.000	6.997	0.490
9737.000	12.391	12.391	0.124	0.279	11.137	4.680	100.000	100.000	100.000	8.178	0.391
9738.000	16.377	13.589	0.150	0.284	11.830	5.023	100.000	100.000	100.000	10.066	0.093
9739.000	14.882	14.882	0.149	0.286	11.774	4.733	100.000	100.000	100.000	11.203	0.182

9740.000	13.075	13.075	0.131	0.279	11.149	3.765	100.000	100.000	100.000	11.689	0.178
9741.000	14.509	14.509	0.145	0.279	10.948	3.478	100.000	100.000	100.000	11.234	0.267
9742.000	19.234	19.234	0.192	0.280	11.142	4.281	100.000	100.000	100.000	10.693	0.226
9743.000	30.611	30.611	0.306	0.280	12.253	3.644	100.000	100.000	100.000	8.756	0.544
9759.000	29.252	29.252	0.293	0.292	9.009	6.371	100.000	100.000	100.000	8.051	0.175
9772.000	13.965	13.965	0.140	0.287	9.640	29.312	100.000	100.000	100.000	8.575	0.264
9773.000	14.976	17.022	0.160	0.279	9.748	11.520	100.000	100.000	100.000	11.015	0.001
9774.000	17.230	15.128	0.162	0.282	9.673	17.095	100.000	100.000	100.000	11.083	0.065
9775.000	14.742	14.742	0.147	0.283	9.346	1731.204	100.000	100.000	100.000	9.416	0.367
9776.000	13.062	13.062	0.131	0.280	9.266	1730.843	100.000	100.000	100.000	7.177	0.576
9777.000	12.840	12.840	0.128	0.287	8.872	20.313	100.000	100.000	100.000	5.010	0.679
9788.000	27.669	27.668	0.277	0.296	9.156	0.756	100.000	100.000	100.000	5.632	0.718
9789.000	42.919	42.919	0.429	0.299	10.436	0.701	100.000	100.000	100.000	6.007	0.810
9790.000	39.602	39.602	0.396	0.296	12.011	0.748	100.000	100.000	100.000	5.865	0.717
9794.000	19.425	19.626	0.195	0.293	12.233	0.578	100.000	100.000	100.000	10.046	0.001
9795.000	14.611	17.258	0.159	0.293	11.211	0.104	100.000	100.000	100.000	10.401	0.001
9796.000	13.052	13.052	0.131	0.298	10.072	0.128	100.000	100.000	100.000	8.390	0.376
9800.000	13.225	13.225	0.132	0.299	8.619	0.150	100.000	100.000	100.000	4.551	0.483

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9803.000	13.418	13.418	0.134	0.298	7.172	0.146	100.000	100.000	100.000	5.205	0.393
9805.000	16.524	16.524	0.165	0.299	6.861	0.143	100.000	100.000	100.000	4.572	0.586
9810.000	20.052	20.052	0.201	0.299	7.815	0.142	93.333	100.000	95.113	7.352	0.612
9811.000	21.035	21.035	0.210	0.298	8.027	0.141	91.876	100.000	84.138	9.059	0.557
9812.000	26.127	26.127	0.261	0.296	8.091	0.142	90.625	100.000	53.262	10.581	0.512
9813.000	24.480	24.480	0.245	0.294	8.004	0.143	94.912	100.000	64.034	11.720	0.372
9814.000	16.138	16.138	0.161	0.297	8.122	0.137	100.000	100.000	100.000	11.371	0.385
9815.000	14.868	14.868	0.149	0.299	8.311	0.146	100.000	100.000	100.000	11.533	0.516
9816.000	16.199	16.199	0.162	0.296	8.390	0.142	100.000	100.000	100.000	13.031	0.271
9817.000	18.937	17.140	0.180	0.294	8.327	0.135	100.000	100.000	100.000	14.414	0.050
9818.000	15.889	17.732	0.168	0.293	7.901	0.140	100.000	100.000	100.000	14.692	0.001
9819.000	15.463	16.903	0.162	0.293	7.728	0.142	100.000	100.000	100.000	13.791	0.001
9820.000	14.794	12.879	0.138	0.296	7.491	0.142	100.000	100.000	100.000	11.440	0.069
9821.000	12.064	12.064	0.121	0.299	7.361	0.139	100.000	100.000	100.000	8.118	0.423
9828.000	30.125	30.125	0.301	0.295	8.264	0.136	84.021	100.000	36.502	9.579	0.529
9829.000	20.920	20.920	0.209	0.294	9.464	0.144	86.617	100.000	74.362	10.973	0.215
9830.000	19.622	19.622	0.196	0.295	10.064	0.141	88.809	100.000	78.257	10.581	0.307
9831.000	17.736	17.736	0.177	0.297	10.420	0.142	91.857	100.000	91.286	9.273	0.367
9835.000	24.617	23.532	0.241	0.291	7.377	0.139	100.000	100.000	100.000	8.125	0.023
9840.000	16.241	16.241	0.162	0.299	7.811	0.138	100.000	100.000	100.000	6.523	0.550
9841.000	15.042	15.042	0.150	0.299	7.444	0.141	100.000	100.000	100.000	8.945	0.482
9842.000	17.531	17.531	0.175	0.297	7.074	0.139	100.000	100.000	100.000	12.071	0.394

9843.000	20.328	20.328	0.203	0.293	7.306	0.160	100.000	100.000	100.000	13.848	0.157
9844.000	21.701	21.701	0.217	0.292	8.303	0.164	100.000	100.000	100.000	15.867	0.117
9845.000	23.700	22.112	0.229	0.291	10.025	0.162	100.000	100.000	100.000	15.176	0.035
9847.000	28.865	28.865	0.289	0.277	8.834	0.638	95.021	100.000	61.311	14.983	0.177
9849.000	24.016	24.016	0.240	0.278	9.180	0.520	84.787	100.000	71.881	14.562	0.183
9850.000	23.223	23.223	0.232	0.280	9.536	1.303	83.948	100.000	71.864	15.658	0.160
9851.000	21.016	21.016	0.210	0.291	9.150	5.308	86.646	100.000	78.027	13.209	0.229
9852.000	20.757	20.757	0.208	0.293	8.304	4.571	89.657	100.000	85.145	11.662	0.357
9853.000	20.488	20.488	0.205	0.0	0.251	0.251	94.827	0.0	0.0	7.836	0.660
9854.000	17.416	17.416	0.174	0.0	0.251	0.251	97.800	0.0	0.0	4.309	0.927
9880.000	18.920	18.920	0.189	0.267	7.731	7.356	100.000	100.000	100.000	3.338	0.820
9881.000	17.814	17.814	0.178	0.265	7.497	6.562	100.000	100.000	100.000	4.072	0.649
9883.000	19.454	19.454	0.195	0.278	7.667	6.564	100.000	100.000	100.000	4.627	0.734
9884.000	19.619	19.619	0.196	0.272	8.300	6.526	100.000	100.000	100.000	4.737	0.766
9885.000	17.080	17.080	0.171	0.261	8.769	5.836	100.000	100.000	100.000	4.590	0.703
9886.000	13.866	13.866	0.139	0.272	9.143	8.594	100.000	100.000	100.000	4.745	0.609
9887.000	14.342	14.342	0.143	0.273	9.199	13.914	100.000	100.000	100.000	4.521	0.688
9888.000	16.050	16.050	0.160	0.264	8.962	6.666	100.000	100.000	100.000	4.256	0.839

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9889.000	18.587	18.587	0.186	0.267	8.589	7.770	100.000	100.000	100.000	4.599	0.753
9890.000	17.636	17.636	0.176	0.270	8.424	5.669	100.000	100.000	100.000	4.692	0.666
9891.000	17.767	17.767	0.178	0.279	8.656	7.250	100.000	100.000	100.000	4.350	0.702
9892.000	20.173	20.173	0.202	0.277	9.217	6.970	100.000	100.000	100.000	4.467	0.778
9895.000	22.323	22.323	0.223	0.275	9.011	8.669	100.000	100.000	100.000	6.420	0.587
9896.000	21.809	21.809	0.218	0.276	8.990	6.705	100.000	100.000	100.000	6.657	0.589
9897.000	23.160	23.160	0.232	0.278	8.973	5.522	100.000	100.000	100.000	6.464	0.602
9902.000	20.769	20.769	0.208	0.272	9.296	3.071	100.000	100.000	100.000	3.674	0.682
9911.000	19.996	19.996	0.200	0.252	9.384	3.187	85.678	100.000	79.537	7.567	0.622
9912.000	22.241	22.241	0.222	0.244	9.085	3.363	79.700	100.000	73.745	9.818	0.597
9913.000	23.439	23.439	0.234	0.244	8.785	3.345	78.397	100.000	71.165	11.809	0.360
9914.000	20.533	20.533	0.205	0.244	8.625	5.388	80.165	100.000	81.993	12.150	0.183
9915.000	26.024	26.024	0.260	0.250	8.547	4.411	81.243	100.000	62.153	10.525	0.423
9920.000	20.010	20.010	0.200	0.277	7.739	5.663	100.000	100.000	100.000	3.731	0.664
9922.000	14.138	14.138	0.141	0.270	8.261	14.268	100.000	100.000	100.000	4.059	0.767
9923.000	18.903	18.903	0.189	0.265	7.989	4.490	100.000	100.000	100.000	5.024	0.456
9929.000	30.129	30.129	0.301	0.279	8.143	6.754	90.639	100.000	24.534	14.280	0.195
9931.000	33.062	33.062	0.331	0.267	9.172	6.961	69.187	69.187	27.419	19.387	0.292
9932.000	35.496	35.496	0.355	0.246	9.227	4.586	64.286	64.286	45.411	20.697	0.350
9933.000	33.622	33.622	0.336	0.245	9.392	4.317	65.690	65.690	48.021	19.382	0.335
9934.000	20.989	20.989	0.210	0.246	8.581	4.370	75.452	75.452	80.349	17.832	0.093
9935.000	19.611	19.611	0.196	0.251	8.004	4.464	85.171	100.000	89.264	14.486	0.217

9936.000	18.631	18.631	0.186	0.254	7.698	4.675	95.121	100.000	97.077	10.978	0.455
9937.000	16.608	16.608	0.166	0.269	7.552	5.025	100.000	100.000	100.000	7.598	0.602
9939.000	16.216	16.216	0.162	0.277	7.537	5.100	100.000	100.000	100.000	3.200	0.746
9950.000	23.671	23.671	0.237	0.257	9.981	17.455	85.015	100.000	60.451	8.975	0.491
9951.000	20.054	20.054	0.201	0.258	9.731	4.061	86.275	100.000	76.640	10.901	0.299
9952.000	19.627	19.627	0.196	0.256	7.720	3.646	89.050	100.000	91.326	11.040	0.338
9953.000	20.631	20.631	0.206	0.257	8.096	2.881	89.804	100.000	83.344	10.284	0.359
9954.000	18.761	18.761	0.188	0.277	8.079	5.028	95.176	100.000	97.559	7.755	0.490
9961.000	22.885	22.885	0.229	0.277	9.871	8.566	100.000	100.000	100.000	2.471	0.856
9962.000	21.292	21.292	0.213	0.254	9.697	13.251	100.000	100.000	100.000	2.940	0.890
9963.000	16.915	16.915	0.169	0.249	9.015	6.579	100.000	100.000	100.000	3.956	0.603
9964.000	15.826	15.826	0.158	0.258	8.606	4.209	100.000	100.000	100.000	3.792	0.717
9965.000	13.852	13.852	0.139	0.260	8.259	3.543	100.000	100.000	100.000	3.045	0.865
9966.000	15.222	15.222	0.152	0.268	8.274	4.252	100.000	100.000	100.000	2.827	0.823
9967.000	15.482	15.482	0.155	0.270	8.071	3.978	100.000	100.000	100.000	2.275	0.810
9968.000	15.091	15.091	0.151	0.273	8.039	4.893	100.000	100.000	100.000	1.614	0.900
9996.000	37.014	37.014	0.370	0.268	7.591	8.841	100.000	100.000	100.000	9.224	0.639

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
9997.000	32.725	32.725	0.327	0.268	8.050	3.723	100.000	100.000	100.000	11.132	0.520
9998.000	21.181	21.181	0.212	0.277	8.249	4.266	100.000	100.000	100.000	11.254	0.180
10034.000	19.596	19.596	0.196	0.261	13.641	8.274	77.843	100.000	62.358	10.671	0.264
10035.000	22.513	22.513	0.225	0.256	13.611	2.363	70.964	100.000	54.434	13.500	0.254
10036.000	21.851	21.851	0.219	0.257	13.231	1.482	68.498	100.000	57.079	14.975	0.254
10037.000	21.804	21.804	0.218	0.257	13.527	1.771	65.732	100.000	56.679	16.582	0.246
10038.000	20.826	20.826	0.208	0.268	13.142	1.925	69.601	100.000	53.826	15.524	0.200
10039.000	19.135	19.135	0.191	0.275	12.214	2.167	74.957	100.000	62.303	13.674	0.284
10040.000	25.236	25.236	0.252	0.261	11.947	3.487	77.287	100.000	47.627	12.606	0.077
10047.000	28.399	28.399	0.284	0.259	9.158	9.274	100.000	100.000	100.000	13.965	0.130
10049.000	24.139	24.242	0.242	0.249	8.608	3.531	100.000	100.000	100.000	16.445	0.001
10050.000	24.398	24.398	0.244	0.266	9.069	3.063	100.000	100.000	100.000	16.204	0.065
10087.000	21.520	21.520	0.215	0.279	9.418	1.449	100.000	100.000	100.000	7.529	0.451
10088.000	22.242	22.242	0.222	0.271	9.401	1.860	100.000	100.000	100.000	8.514	0.378
10089.000	20.288	20.288	0.203	0.267	9.591	2.079	100.000	100.000	100.000	7.686	0.389
10093.000	19.616	19.616	0.196	0.257	11.037	5.487	89.454	100.000	74.503	6.117	0.621
10094.000	16.045	16.045	0.160	0.255	11.763	2.618	89.459	100.000	90.883	8.020	0.544
10095.000	16.322	16.322	0.163	0.260	11.695	2.608	89.268	100.000	89.459	9.678	0.225
10096.000	18.422	18.422	0.184	0.260	10.997	2.789	88.160	100.000	79.941	10.075	0.230
10097.000	18.969	18.969	0.190	0.273	10.907	3.998	90.598	100.000	72.929	8.558	0.302
10110.000	17.954	17.954	0.180	0.278	10.104	6.409	100.000	100.000	100.000	7.479	0.329
10111.000	18.609	18.609	0.186	0.268	9.792	7.751	100.000	100.000	100.000	7.412	0.422

10120.000	19.625	19.625	0.196	0.281	10.226	6.498	89.213	100.000	69.339	8.087	0.410
10121.000	18.834	18.834	0.188	0.271	10.122	1.286	86.597	100.000	79.781	10.052	0.398
10122.000	20.844	20.844	0.208	0.270	9.918	1.452	83.634	100.000	68.785	11.804	0.365
10123.000	20.678	20.678	0.207	0.268	9.904	1.700	83.533	100.000	70.732	12.267	0.349
10124.000	19.851	19.851	0.199	0.269	10.021	2.084	85.985	100.000	74.611	12.005	0.351
10125.000	19.039	19.039	0.190	0.277	10.068	1.822	89.369	100.000	77.121	11.670	0.305
10127.000	20.051	20.051	0.201	0.279	10.183	3.140	97.260	100.000	67.139	9.646	0.423
10128.000	21.116	21.116	0.211	0.278	10.248	3.331	98.982	100.000	59.594	8.642	0.401
10136.000	22.887	22.887	0.229	0.275	12.216	1.608	78.622	100.000	42.385	9.646	0.474
10137.000	21.531	21.531	0.215	0.266	11.974	1.599	76.815	100.000	58.140	10.613	0.424
10138.000	20.927	20.927	0.209	0.261	11.923	1.655	75.045	100.000	64.386	11.633	0.390
10139.000	21.957	21.957	0.220	0.265	11.963	1.649	74.730	100.000	57.257	12.056	0.338
10141.000	21.199	21.199	0.212	0.279	11.598	2.147	77.802	100.000	49.516	11.361	0.392
10142.000	19.518	19.518	0.195	0.273	11.580	2.728	78.055	100.000	65.765	11.111	0.480
10143.000	19.968	19.968	0.200	0.261	11.587	2.131	77.678	100.000	69.526	11.287	0.450
10144.000	20.240	20.240	0.202	0.257	11.471	1.441	75.945	100.000	70.829	12.112	0.399
10145.000	19.320	19.320	0.193	0.256	11.467	1.365	77.048	100.000	75.042	12.439	0.333
10146.000	19.122	19.122	0.191	0.258	11.891	1.377	77.317	100.000	73.710	12.838	0.296

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
10147.000	18.179	18.179	0.182	0.262	12.303	1.433	78.991	100.000	75.406	12.751	0.305
10148.000	18.487	18.487	0.185	0.256	12.112	1.399	80.986	100.000	76.590	12.380	0.291
10149.000	18.709	18.709	0.187	0.253	12.084	1.356	83.441	100.000	76.466	11.598	0.305
10150.000	16.357	16.357	0.164	0.258	12.512	1.433	88.464	100.000	86.019	9.974	0.321
10151.000	14.732	14.732	0.147	0.262	12.357	1.562	93.443	100.000	98.624	8.314	0.495
10152.000	15.336	15.336	0.153	0.276	12.056	1.517	96.324	100.000	97.646	6.608	0.592
10154.000	17.600	17.600	0.176	0.279	12.512	2.061	99.768	100.000	71.630	4.397	0.605
10158.000	22.022	22.022	0.220	0.264	11.927	3.177	80.235	100.000	58.291	8.297	0.512
10159.000	22.754	22.754	0.228	0.258	11.864	1.690	77.349	100.000	59.663	10.072	0.429
10160.000	19.519	19.519	0.195	0.256	11.449	2.150	79.464	100.000	74.341	10.982	0.389
10161.000	18.539	18.539	0.185	0.256	11.376	1.768	81.508	100.000	79.170	11.343	0.401
10162.000	16.282	16.282	0.163	0.254	11.645	1.565	86.824	100.000	90.234	11.137	0.362
10163.000	14.845	14.845	0.148	0.255	12.172	1.473	91.854	100.000	97.252	11.031	0.244
10164.000	15.231	15.231	0.152	0.256	13.559	1.415	93.835	100.000	89.323	11.003	0.240
10165.000	14.664	14.664	0.147	0.253	13.620	1.808	96.848	100.000	92.738	10.751	0.283
10166.000	12.996	12.996	0.130	0.251	13.877	2.219	100.000	100.000	100.000	10.689	0.219
10167.000	13.976	11.103	0.125	0.252	13.929	2.765	100.000	100.000	100.000	10.670	0.115
10168.000	13.070	13.070	0.131	0.252	13.663	2.793	100.000	100.000	100.000	10.480	0.196
10169.000	14.008	14.008	0.140	0.259	13.899	3.378	98.615	100.000	97.015	10.474	0.224
10170.000	13.759	13.759	0.138	0.259	14.721	3.919	96.217	100.000	95.853	10.399	0.322
10171.000	14.337	14.337	0.143	0.253	14.585	4.674	93.307	100.000	91.658	10.648	0.283
10172.000	14.876	14.876	0.149	0.252	14.094	3.693	91.841	100.000	89.821	10.894	0.270
10173.000	14.664	14.664	0.147	0.253	14.836	5.431	91.597	100.000	88.794	11.127	0.146
10174.000	14.492	14.492	0.145	0.252	15.031	4.450	93.859	100.000	89.288	10.601	0.193
10175.000	13.282	13.282	0.133	0.254	15.250	5.246	100.000	100.000	100.000	9.449	0.244
10176.000	12.504	12.504	0.125	0.252	16.953	9.547	100.000	100.000	100.000	8.106	0.255
10177.000	9.622	9.622	0.096	0.252	19.672	31.415	100.000	100.000	100.000	6.104	0.460
10178.000	6.590	6.590	0.066	0.252	23.141	67.011	100.000	100.000	100.000	4.685	0.540

10179.000	5.257	5.257	0.053	0.252	25.672	48.277	100.000	100.000	100.000	3.907	0.467
10180.000	4.901	4.901	0.049	0.252	27.891	65.696	100.000	100.000	100.000	3.414	0.382
10181.000	6.101	4.742	0.054	0.252	29.609	45.111	100.000	100.000	100.000	3.627	0.125
10182.000	4.420	3.600	0.040	0.252	30.750	161.339	100.000	100.000	100.000	3.466	0.102
10183.000	3.491	2.001	0.027	0.252	33.250	124.918	100.000	100.000	100.000	3.412	0.271
10184.000	4.486	4.285	0.044	0.252	37.406	64.195	100.000	100.000	100.000	3.896	0.023
10186.000	6.503	5.542	0.060	0.252	42.094	17.930	100.000	100.000	100.000	4.486	0.080
10187.000	2.960	3.486	0.032	0.252	29.688	223.204	100.000	100.000	100.000	4.882	0.001
10188.000	3.491	2.225	0.029	0.253	24.016	238.992	100.000	100.000	100.000	5.634	0.221
10189.000	9.666	9.666	0.097	0.252	19.047	15.873	100.000	100.000	100.000	7.557	0.170
10190.000	13.731	13.731	0.137	0.252	15.555	5.815	100.000	100.000	100.000	9.031	0.209
10191.000	14.195	14.195	0.142	0.252	14.094	5.663	100.000	100.000	100.000	10.100	0.159
10192.000	14.210	14.210	0.142	0.253	13.570	4.903	100.000	100.000	100.000	10.851	0.202
10193.000	13.194	13.194	0.132	0.252	13.938	4.814	98.247	100.000	100.000	10.935	0.284
10194.000	13.851	13.851	0.139	0.252	13.617	4.540	96.018	100.000	98.263	11.259	0.258
10195.000	15.133	15.133	0.151	0.252	13.391	3.899	92.780	100.000	90.702	11.935	0.133
10196.000	15.990	15.990	0.160	0.252	13.391	3.944	90.254	100.000	85.840	12.072	0.172
10197.000	15.082	15.082	0.151	0.252	13.672	3.292	89.471	100.000	90.075	11.966	0.225
10198.000	15.562	15.562	0.156	0.252	13.406	3.290	88.980	100.000	88.161	11.891	0.218

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
10199.000	15.808	15.808	0.158	0.252	13.109	2.912	89.250	100.000	87.774	11.464	0.305
10200.000	15.684	15.684	0.157	0.252	13.023	2.409	90.837	100.000	88.760	11.309	0.262
10201.000	14.744	14.744	0.147	0.252	12.805	2.244	93.168	100.000	95.229	10.194	0.295
10202.000	15.204	15.204	0.152	0.252	12.727	2.012	94.523	100.000	92.638	9.061	0.270
10203.000	14.339	14.339	0.143	0.252	12.680	1.837	96.947	100.000	98.414	7.407	0.201
10232.000	20.317	20.317	0.203	0.263	9.623	7.497	86.755	100.000	77.184	6.849	0.628
10233.000	21.113	21.113	0.211	0.258	10.465	6.100	85.074	100.000	71.984	7.880	0.614
10234.000	20.264	20.264	0.203	0.259	10.732	5.657	86.167	100.000	73.780	8.031	0.394
10235.000	17.678	17.678	0.177	0.263	10.617	3.289	90.595	100.000	86.603	7.303	0.405
10236.000	14.492	14.492	0.145	0.280	10.632	2.784	97.592	100.000	100.000	4.775	0.748
10266.000	16.097	16.097	0.161	0.263	11.020	8.552	94.328	100.000	95.099	5.564	0.781
10267.000	17.480	17.480	0.175	0.254	10.461	4.975	91.174	100.000	89.180	8.787	0.365
10268.000	18.029	18.029	0.180	0.254	10.290	5.283	88.788	100.000	87.185	10.992	0.273
10269.000	18.679	18.679	0.187	0.254	10.489	4.719	86.701	100.000	83.356	12.439	0.247
10270.000	17.527	17.527	0.175	0.254	10.802	5.569	87.543	100.000	87.542	12.452	0.245
10271.000	17.459	17.459	0.175	0.254	11.209	4.640	88.647	100.000	86.273	11.466	0.222
10272.000	17.556	17.556	0.176	0.260	11.519	4.629	90.632	100.000	83.861	9.439	0.307
10290.000	36.572	36.572	0.366	0.270	14.570	11.856	96.082	100.000	11.910	7.599	0.512
10292.000	16.901	16.901	0.169	0.258	15.096	14.606	85.956	100.000	75.874	9.075	0.399
10293.000	16.567	16.567	0.166	0.256	14.382	7.704	84.825	100.000	80.013	9.772	0.330
10294.000	17.501	17.501	0.175	0.257	13.443	6.274	84.688	100.000	78.199	8.699	0.271
10295.000	18.009	18.009	0.180	0.270	13.130	5.242	86.412	100.000	71.447	7.622	0.383
10316.000	12.301	12.301	0.123	0.279	11.789	8.889	100.000	100.000	100.000	1.094	0.848
10321.000	14.826	14.826	0.148	0.282	14.055	8.067	100.000	100.000	100.000	3.750	0.666
10322.000	13.319	13.319	0.133	0.262	14.283	13.933	100.000	100.000	100.000	4.674	0.575

10323.000	10.678	10.678	0.107	0.265	14.449	14.245	100.000	100.000	100.000	4.896	0.548
10324.000	11.359	11.359	0.114	0.273	14.218	14.476	100.000	100.000	100.000	5.561	0.491
10325.000	13.795	13.795	0.138	0.282	13.783	8.896	100.000	100.000	100.000	5.962	0.495
10327.000	15.291	15.291	0.153	0.274	14.697	9.820	100.000	100.000	100.000	6.769	0.560
10328.000	15.533	15.533	0.155	0.266	14.878	12.266	100.000	100.000	100.000	7.704	0.468
10329.000	14.729	14.729	0.147	0.266	13.757	10.327	99.423	100.000	92.999	8.109	0.415
10330.000	14.278	14.278	0.143	0.276	12.949	11.780	99.189	100.000	100.000	8.673	0.372
10331.000	15.547	15.547	0.155	0.272	12.644	8.181	96.945	100.000	91.748	9.128	0.332
10332.000	14.932	14.932	0.149	0.264	12.924	7.548	96.694	100.000	94.872	8.380	0.494
10333.000	14.632	14.632	0.146	0.263	12.885	6.942	96.792	100.000	97.258	7.992	0.443
10334.000	15.826	15.826	0.158	0.262	12.511	6.788	95.996	100.000	90.261	7.661	0.343
10338.000	20.042	20.042	0.200	0.277	11.112	6.869	100.000	100.000	100.000	4.267	0.594
10344.000	19.508	19.508	0.195	0.274	13.977	6.938	79.702	100.000	56.861	7.760	0.583
10345.000	21.389	21.389	0.214	0.277	13.960	3.873	73.310	100.000	42.690	10.773	0.271
10346.000	20.737	20.737	0.207	0.279	14.094	3.029	69.810	100.000	43.432	11.987	0.362
10347.000	19.956	19.956	0.200	0.267	14.919	7.251	67.133	100.000	58.416	12.505	0.461

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
10348.000	20.998	20.998	0.210	0.266	15.049	5.024	66.772	100.000	54.905	13.265	0.358
10349.000	19.809	19.809	0.198	0.265	14.938	4.886	68.044	100.000	60.332	13.184	0.254
10350.000	18.605	18.605	0.186	0.266	15.226	5.612	69.095	100.000	64.293	12.770	0.282
10351.000	17.146	17.146	0.171	0.260	16.463	5.534	69.661	100.000	71.134	12.527	0.297
10352.000	17.525	17.525	0.175	0.259	17.454	6.531	69.198	100.000	67.759	12.209	0.393
10353.000	18.188	18.188	0.182	0.257	17.780	8.071	68.742	100.000	66.005	12.318	0.350
10354.000	17.635	17.635	0.176	0.258	18.411	6.252	68.718	100.000	66.313	12.813	0.229
10355.000	16.889	16.889	0.169	0.258	19.395	5.733	69.352	100.000	67.140	13.006	0.188
10356.000	15.869	15.869	0.159	0.259	19.029	5.975	71.191	100.000	72.322	13.022	0.203
10357.000	16.914	16.914	0.169	0.257	18.638	6.399	72.112	100.000	69.377	13.209	0.183
10358.000	15.938	15.938	0.159	0.257	18.472	3.191	74.200	100.000	73.957	12.975	0.207
10359.000	15.218	15.218	0.152	0.257	18.031	5.064	76.199	100.000	78.401	12.925	0.177
10360.000	15.361	15.361	0.154	0.257	17.724	5.642	76.767	100.000	78.346	13.100	0.162
10361.000	15.702	15.702	0.157	0.257	17.230	5.875	76.655	100.000	77.741	13.228	0.150
10362.000	15.602	15.602	0.156	0.257	17.630	6.058	77.204	100.000	77.351	13.274	0.121
10363.000	15.146	13.707	0.144	0.257	21.594	6.213	78.681	100.000	75.590	13.187	0.050
10364.000	15.216	15.216	0.152	0.257	23.088	6.011	80.562	100.000	69.313	11.976	0.123
10365.000	14.111	14.111	0.141	0.257	17.216	5.784	87.108	100.000	86.560	10.210	0.171
10366.000	13.755	13.755	0.138	0.257	12.678	5.228	93.830	100.000	100.000	9.949	0.141
10369.000	30.248	30.248	0.302	0.268	9.474	2.705	100.000	100.000	100.000	11.868	0.222
10370.000	22.017	22.017	0.220	0.269	8.984	3.146	100.000	100.000	100.000	10.718	0.399
10371.000	15.715	15.715	0.157	0.266	10.604	6.028	100.000	100.000	100.000	9.513	0.550
10372.000	16.565	16.565	0.166	0.265	10.678	5.634	100.000	100.000	100.000	9.120	0.508
10373.000	18.031	18.031	0.180	0.277	9.589	5.610	100.000	100.000	100.000	7.291	0.417
10384.000	20.961	20.961	0.210	0.264	9.741	6.977	100.000	100.000	100.000	1.475	0.809
10389.000	18.921	18.921	0.189	0.259	10.026	6.089	100.000	100.000	100.000	8.398	0.313
10390.000	19.205	19.205	0.192	0.262	9.465	6.176	100.000	100.000	100.000	9.712	0.286
10391.000	18.250	18.250	0.182	0.260	9.329	5.922	100.000	100.000	100.000	9.515	0.307
10392.000	16.313	16.313	0.163	0.265	8.775	6.086	100.000	100.000	100.000	8.194	0.406

10393.000	16.926	16.926	0.169	0.274	8.659	5.847	100.000	100.000	100.000	5.247	0.778
10401.000	23.999	22.467	0.232	0.259	10.395	5.607	100.000	100.000	100.000	9.256	0.033
10402.000	16.788	16.788	0.168	0.260	9.866	5.336	100.000	100.000	100.000	7.674	0.346
10403.000	12.764	12.764	0.128	0.276	9.840	5.416	100.000	100.000	100.000	5.287	0.770
10415.000	37.329	37.329	0.373	0.258	12.658	13.397	100.000	100.000	100.000	11.275	0.401
10416.000	29.440	29.440	0.294	0.261	14.070	9.919	100.000	100.000	100.000	11.189	0.430
10417.000	13.633	13.633	0.136	0.264	12.298	8.564	100.000	100.000	100.000	9.453	0.238
10418.000	10.954	10.954	0.110	0.271	9.855	7.824	100.000	100.000	100.000	7.516	0.483
10466.000	18.808	18.808	0.188	0.281	10.463	7.735	100.000	100.000	100.000	4.823	0.592
10467.000	18.831	18.831	0.188	0.282	11.143	12.222	98.997	100.000	70.419	5.915	0.549
10470.000	18.488	18.488	0.185	0.282	10.823	3.834	91.693	100.000	75.739	6.858	0.547
10471.000	17.234	17.234	0.172	0.282	11.692	8.661	89.506	100.000	81.201	6.865	0.610
10472.000	17.648	17.648	0.176	0.271	12.363	6.492	86.994	100.000	78.276	7.392	0.572
10473.000	16.843	16.843	0.168	0.270	12.621	6.418	85.719	100.000	82.817	7.969	0.643

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
10474.000	17.463	17.463	0.175	0.265	12.966	6.261	84.681	100.000	79.437	9.097	0.459
10475.000	16.348	16.348	0.163	0.261	12.981	3.863	85.173	100.000	86.380	9.901	0.408
10476.000	16.881	16.881	0.169	0.263	13.164	5.110	84.975	100.000	82.512	10.966	0.251
10477.000	16.798	16.798	0.168	0.263	13.031	4.478	85.388	100.000	83.424	11.390	0.261
10478.000	15.896	15.896	0.159	0.261	13.158	5.060	86.926	100.000	88.317	11.112	0.346
10479.000	16.407	16.407	0.164	0.261	13.362	4.523	87.690	100.000	84.828	11.181	0.287
10480.000	15.665	15.665	0.157	0.260	13.673	4.954	89.216	100.000	87.944	10.754	0.321
10481.000	14.824	14.824	0.148	0.261	14.100	5.731	90.961	100.000	91.556	10.471	0.307
10482.000	13.951	13.951	0.140	0.261	13.960	5.841	92.457	100.000	97.988	10.436	0.289
10483.000	15.348	15.348	0.153	0.260	13.520	6.471	92.439	100.000	90.351	10.355	0.331
10484.000	15.480	15.480	0.155	0.262	13.510	5.453	93.215	100.000	89.485	10.374	0.306
10485.000	15.089	15.089	0.151	0.263	13.650	4.323	95.044	100.000	91.398	10.278	0.256
10486.000	13.749	13.749	0.137	0.261	13.715	5.143	97.385	100.000	100.000	9.866	0.313
10487.000	13.863	13.863	0.139	0.262	13.710	5.376	99.226	100.000	100.000	9.583	0.327
10488.000	13.383	13.383	0.134	0.262	13.620	6.327	100.000	100.000	100.000	9.299	0.338
10489.000	14.842	14.842	0.148	0.260	13.506	4.982	100.000	100.000	100.000	9.228	0.348
10490.000	13.488	13.488	0.135	0.260	13.449	5.407	100.000	100.000	100.000	9.218	0.344
10491.000	13.116	13.116	0.131	0.260	13.447	5.998	100.000	100.000	100.000	9.402	0.334
10492.000	13.353	13.353	0.134	0.260	13.781	5.532	100.000	100.000	100.000	9.745	0.310
10493.000	14.856	14.856	0.149	0.260	14.056	3.699	100.000	100.000	100.000	10.250	0.253
10494.000	14.408	14.408	0.144	0.260	14.208	3.474	100.000	100.000	100.000	9.847	0.205
10495.000	13.618	13.618	0.136	0.260	13.762	3.589	100.000	100.000	100.000	8.847	0.254
10496.000	15.055	15.055	0.151	0.274	13.616	5.685	100.000	100.000	100.000	7.394	0.333
10502.000	19.279	19.279	0.193	0.281	12.514	10.041	100.000	100.000	100.000	2.229	0.823
10505.000	24.998	24.998	0.250	0.280	8.992	8.114	100.000	100.000	100.000	4.766	0.461
10522.000	14.987	14.987	0.150	0.275	9.845	6.144	100.000	100.000	100.000	4.517	0.536
10523.000	15.139	15.139	0.151	0.269	10.394	7.188	100.000	100.000	100.000	5.237	0.548
10524.000	15.140	15.140	0.151	0.269	10.354	6.922	100.000	100.000	100.000	5.291	0.525
10525.000	13.879	13.879	0.139	0.267	9.559	6.642	100.000	100.000	100.000	4.656	0.592

10542.000	26.046	26.046	0.260	0.270	9.753	5.721	100.000	100.000	100.000	6.682	0.619
10543.000	18.809	18.809	0.188	0.271	9.919	7.068	100.000	100.000	100.000	7.100	0.441
10544.000	15.471	15.471	0.155	0.270	9.793	6.002	100.000	100.000	100.000	6.441	0.374
10557.000	27.664	27.664	0.277	0.266	11.480	0.502	100.000	100.000	100.000	9.312	0.376
10558.000	17.679	17.679	0.177	0.264	11.246	1.534	100.000	100.000	100.000	9.229	0.385
10559.000	15.501	15.501	0.155	0.263	11.341	6.965	100.000	100.000	100.000	9.238	0.322
10560.000	14.855	14.855	0.149	0.268	11.918	7.547	100.000	100.000	100.000	8.789	0.436
10561.000	13.628	13.628	0.136	0.271	9.761	6.391	100.000	100.000	100.000	7.050	0.524
10562.000	12.601	12.601	0.126	0.267	9.643	7.552	100.000	100.000	100.000	5.650	0.626
10563.000	12.994	12.994	0.130	0.270	9.958	6.515	100.000	100.000	100.000	4.704	0.555
10564.000	12.227	12.227	0.122	0.271	10.325	6.453	100.000	100.000	100.000	3.468	0.624
10572.000	23.957	23.957	0.240	0.278	8.360	6.317	100.000	100.000	100.000	6.204	0.205
10580.000	35.170	35.170	0.352	0.265	10.149	3.222	100.000	100.000	100.000	9.952	0.381
10581.000	18.891	18.891	0.189	0.272	10.153	7.572	100.000	100.000	100.000	9.385	0.450

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
10582.000	15.575	15.575	0.156	0.272	10.627	6.438	100.000	100.000	100.000	9.166	0.523
10583.000	14.899	14.899	0.149	0.268	11.073	7.062	100.000	100.000	100.000	9.602	0.469
10584.000	14.422	14.422	0.144	0.262	11.041	6.641	100.000	100.000	100.000	8.589	0.435
10585.000	14.936	14.936	0.149	0.265	11.354	7.410	100.000	100.000	100.000	8.255	0.344
10586.000	15.533	15.533	0.155	0.272	11.041	9.670	100.000	100.000	100.000	7.623	0.346
10587.000	14.706	14.706	0.147	0.278	10.617	7.680	100.000	100.000	100.000	5.923	0.527
10599.000	29.944	29.944	0.299	0.260	10.605	1.168	100.000	100.000	100.000	8.903	0.356
10600.000	15.566	15.566	0.156	0.262	13.548	2.961	100.000	100.000	100.000	8.537	0.370
10601.000	13.624	13.624	0.136	0.266	13.960	7.257	100.000	100.000	100.000	8.406	0.463
10602.000	12.530	12.530	0.125	0.263	13.696	8.876	100.000	100.000	100.000	8.502	0.530
10603.000	13.662	13.662	0.137	0.261	12.395	8.264	100.000	100.000	100.000	7.932	0.439
10604.000	14.727	14.727	0.147	0.269	12.428	8.573	100.000	100.000	100.000	8.368	0.334
10605.000	14.473	14.473	0.145	0.272	12.380	7.139	100.000	100.000	100.000	8.533	0.396
10606.000	14.053	14.053	0.141	0.265	12.756	7.328	100.000	100.000	100.000	8.751	0.488
10607.000	13.978	13.978	0.140	0.259	13.408	8.239	100.000	100.000	100.000	9.237	0.341
10608.000	14.643	14.643	0.146	0.260	13.659	7.722	100.000	100.000	100.000	9.058	0.266
10609.000	14.682	14.682	0.147	0.267	13.281	9.110	100.000	100.000	100.000	8.485	0.244
10610.000	13.979	13.979	0.140	0.279	12.473	8.508	100.000	100.000	100.000	7.063	0.426
10614.000	14.966	14.966	0.150	0.279	8.711	6.228	100.000	100.000	100.000	3.323	0.693
10615.000	13.992	13.992	0.140	0.276	8.396	6.596	100.000	100.000	100.000	3.003	0.655
10650.000	22.940	22.691	0.228	0.259	12.227	8.058	82.838	100.000	62.450	12.944	0.005
10651.000	19.165	18.679	0.189	0.262	13.582	3.638	83.121	100.000	70.588	13.654	0.013
10652.000	15.531	15.531	0.155	0.260	13.439	6.448	87.375	100.000	88.960	12.598	0.270
10653.000	15.141	15.141	0.151	0.264	12.897	5.202	90.242	100.000	93.512	11.466	0.220
10654.000	15.756	15.756	0.158	0.266	12.277	8.239	94.337	100.000	91.800	8.472	0.461
10655.000	14.965	14.965	0.150	0.265	11.109	5.961	98.572	100.000	100.000	5.930	0.519
10670.000	21.820	20.218	0.210	0.276	7.317	8.987	100.000	100.000	100.000	7.478	0.038
10676.000	14.127	14.127	0.141	0.265	19.171	7.050	87.764	100.000	79.334	4.749	0.574
10677.000	14.404	14.404	0.144	0.264	19.229	8.988	84.134	100.000	77.779	5.994	0.500

10678.000	15.340	15.340	0.153	0.265	19.005	8.061	82.749	100.000	71.519	6.435	0.523
10679.000	14.772	14.772	0.148	0.266	19.053	8.513	83.576	100.000	74.739	6.458	0.449
10680.000	14.204	14.204	0.142	0.273	21.201	8.109	86.579	100.000	68.285	5.415	0.502
10696.000	35.189	35.189	0.352	0.277	8.890	3.300	100.000	100.000	100.000	7.064	0.701
10697.000	36.823	36.823	0.368	0.257	10.146	2.566	100.000	100.000	100.000	8.545	0.650
10698.000	20.278	20.278	0.203	0.258	10.005	8.994	100.000	100.000	100.000	8.011	0.558
10699.000	11.795	11.795	0.118	0.260	10.580	11.078	100.000	100.000	100.000	7.423	0.179
10700.000	10.574	10.574	0.106	0.276	10.884	8.777	100.000	100.000	100.000	5.016	0.543
10715.000	17.365	17.365	0.174	0.268	11.117	10.282	100.000	100.000	100.000	3.431	0.565
10722.000	24.350	24.350	0.244	0.257	24.382	3.885	77.828	100.000	42.131	8.650	0.306
10723.000	12.247	12.247	0.122	0.257	27.971	4.042	82.217	100.000	77.999	9.248	0.180
10724.000	10.738	10.738	0.107	0.257	22.917	3.920	87.396	100.000	98.551	9.935	0.187
10725.000	11.682	11.682	0.117	0.257	20.422	3.383	88.737	100.000	95.964	10.294	0.161

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
10726.000	14.939	12.405	0.137	0.259	18.891	3.030	93.376	100.000	84.798	9.992	0.093
10727.000	13.838	12.050	0.129	0.266	18.005	3.190	97.271	100.000	92.043	9.436	0.069
10729.000	11.955	11.955	0.120	0.272	13.765	5.791	100.000	100.000	100.000	8.445	0.319
10730.000	13.533	13.533	0.135	0.264	13.883	6.945	100.000	100.000	100.000	8.537	0.354
10731.000	14.065	14.065	0.141	0.260	13.988	6.106	100.000	100.000	100.000	8.562	0.303
10732.000	13.955	13.955	0.140	0.268	14.009	8.108	100.000	100.000	100.000	8.547	0.264
10733.000	12.681	12.681	0.127	0.270	12.803	6.685	100.000	100.000	100.000	7.250	0.358
10734.000	12.055	12.055	0.121	0.264	12.009	9.649	100.000	100.000	100.000	5.692	0.423
10743.000	9.414	9.414	0.094	0.274	14.078	7.660	100.000	100.000	100.000	0.192	1.065
10744.000	3.870	3.870	0.039	0.268	22.219	36.085	100.000	100.000	100.000	0.163	2.168
10745.000	5.123	5.123	0.051	0.262	24.969	70.334	100.000	100.000	100.000	0.124	1.234
10746.000	4.177	4.177	0.042	0.263	27.484	56.897	100.000	100.000	100.000	0.100	1.560
10747.000	2.978	2.978	0.030	0.263	27.422	80.478	100.000	100.000	100.000	0.100	1.862
10748.000	3.238	3.238	0.032	0.264	26.938	76.028	100.000	100.000	100.000	0.100	1.299
10749.000	3.651	3.651	0.037	0.262	26.094	63.608	100.000	100.000	100.000	0.100	1.390
10750.000	2.069	2.069	0.021	0.268	22.234	48.451	100.000	100.000	100.000	0.110	3.643
10757.000	14.114	14.114	0.141	0.269	11.203	8.725	100.000	100.000	100.000	3.711	0.591
10758.000	13.389	13.389	0.134	0.275	11.565	8.245	100.000	100.000	100.000	4.113	0.577
10759.000	11.916	11.916	0.119	0.273	11.614	9.433	100.000	100.000	100.000	4.147	0.416
10777.000	18.971	18.971	0.190	0.273	9.273	13.747	100.000	100.000	100.000	1.616	0.808
10782.000	19.263	19.263	0.193	0.270	9.057	6.831	100.000	100.000	100.000	3.234	0.706
10783.000	13.206	13.206	0.132	0.265	9.281	7.730	100.000	100.000	100.000	3.468	0.536
10803.000	26.329	26.329	0.263	0.275	8.756	8.998	100.000	100.000	100.000	8.244	0.488
10804.000	30.199	30.199	0.302	0.272	8.811	10.610	100.000	100.000	100.000	9.474	0.425
10805.000	28.040	28.040	0.280	0.275	8.985	7.457	100.000	100.000	100.000	7.854	0.587
10816.000	11.834	11.834	0.118	0.271	10.256	6.217	100.000	100.000	100.000	3.630	0.702
10817.000	12.498	12.498	0.125	0.259	10.013	4.860	100.000	100.000	100.000	4.844	0.339
10818.000	13.120	13.120	0.131	0.267	9.895	2.078	100.000	100.000	100.000	5.016	0.307

10822.000	16.357	16.357	0.164	0.272	6.988	7.269	100.000	100.000	100.000	2.177	0.748
10823.000	12.032	12.032	0.120	0.274	6.691	5.410	100.000	100.000	100.000	1.624	0.854
10849.000	19.323	19.323	0.193	0.275	8.065	5.530	95.037	100.000	91.011	4.796	0.793
10850.000	18.074	18.074	0.181	0.261	9.405	5.677	92.311	100.000	90.536	7.213	0.621
10851.000	19.024	19.024	0.190	0.257	9.381	2.796	89.833	100.000	86.174	9.882	0.373
10852.000	18.765	18.765	0.188	0.257	9.399	0.984	88.640	100.000	87.309	11.558	0.358
10853.000	19.535	19.535	0.195	0.255	9.342	0.898	89.337	100.000	84.228	12.443	0.286
10854.000	18.775	18.775	0.188	0.255	9.073	0.824	91.389	100.000	89.131	11.990	0.226
10855.000	18.936	18.936	0.189	0.257	8.898	0.759	94.155	100.000	89.034	10.338	0.264
10856.000	16.362	16.362	0.164	0.272	8.333	0.885	99.342	100.000	100.000	7.316	0.553
10861.000	19.478	19.478	0.195	0.274	7.586	5.309	100.000	100.000	100.000	2.079	0.728
10867.000	16.275	16.275	0.163	0.272	8.040	5.310	100.000	100.000	100.000	1.943	0.696

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
10873.000	14.040	14.040	0.140	0.266	7.876	6.630	100.000	100.000	100.000	2.666	0.639
10874.000	13.357	13.357	0.134	0.271	8.019	7.199	100.000	100.000	100.000	2.842	0.550
10886.000	15.966	15.966	0.160	0.257	15.139	12.695	86.674	100.000	79.748	8.151	0.349
10887.000	18.009	18.009	0.180	0.255	12.872	10.154	84.209	100.000	77.566	9.906	0.239
10888.000	20.632	20.632	0.206	0.259	12.738	7.671	78.643	100.000	64.354	11.576	0.324
10889.000	16.733	16.733	0.167	0.270	12.075	6.965	79.139	100.000	81.692	11.623	0.443
10891.000	32.093	32.093	0.321	0.257	13.886	7.321	67.023	100.000	36.849	14.753	0.341
10892.000	19.221	19.221	0.192	0.254	16.699	6.693	68.770	100.000	64.144	14.517	0.238
10893.000	17.219	14.891	0.161	0.254	19.527	3.697	69.811	100.000	71.011	14.911	0.073
10894.000	16.665	16.193	0.164	0.254	20.307	2.836	70.018	100.000	68.046	15.586	0.014
10895.000	17.982	15.246	0.166	0.254	16.701	3.124	76.549	100.000	74.197	14.651	0.082
10896.000	16.774	16.774	0.168	0.255	14.045	3.891	82.816	100.000	79.528	13.738	0.176
10897.000	16.897	16.897	0.169	0.257	11.335	3.907	88.813	100.000	87.998	12.125	0.217
10898.000	16.658	16.658	0.167	0.255	9.528	3.600	94.898	100.000	98.174	10.048	0.255
10899.000	15.734	15.734	0.157	0.264	9.134	1.721	99.560	100.000	100.000	7.207	0.445
10904.000	17.797	17.797	0.178	0.260	12.252	5.463	100.000	100.000	100.000	8.521	0.250
10905.000	19.570	19.570	0.196	0.263	12.252	1.067	100.000	100.000	100.000	9.186	0.306
10906.000	19.156	19.156	0.192	0.273	11.685	0.984	100.000	100.000	100.000	8.539	0.315
10914.000	19.684	19.684	0.197	0.265	12.304	5.022	78.655	100.000	62.903	9.482	0.478
10915.000	24.163	24.163	0.242	0.253	15.064	2.692	71.630	100.000	53.649	12.731	0.354
10916.000	21.146	21.146	0.211	0.253	16.593	3.933	72.550	100.000	58.445	14.654	0.178
10917.000	16.388	16.430	0.164	0.253	15.016	4.363	80.256	100.000	79.170	15.383	0.001
10918.000	14.526	17.258	0.159	0.255	13.175	4.814	89.265	100.000	86.984	15.243	0.001
10919.000	15.008	13.707	0.144	0.259	11.802	4.488	100.000	100.000	100.000	13.801	0.045
10920.000	13.001	13.001	0.130	0.262	10.057	4.497	100.000	100.000	100.000	12.184	0.191
10921.000	14.206	14.206	0.142	0.260	9.161	4.972	100.000	100.000	100.000	10.889	0.227
10922.000	15.012	15.012	0.150	0.268	8.681	4.909	100.000	100.000	100.000	9.164	0.300
10923.000	14.549	14.549	0.145	0.272	8.422	5.036	100.000	100.000	100.000	7.270	0.351
10937.000	14.588	14.588	0.146	0.254	6.920	6.328	100.000	100.000	100.000	2.729	0.718

10938.000	14.719	14.719	0.147	0.254	7.495	5.877	100.000	100.000	100.000	3.578	0.688
10939.000	12.249	12.249	0.122	0.256	8.028	5.938	100.000	100.000	100.000	4.502	0.770
10940.000	13.206	13.206	0.132	0.254	8.945	5.845	100.000	100.000	100.000	5.957	0.823
10941.000	17.873	17.873	0.179	0.255	10.669	6.192	90.253	100.000	85.798	8.595	0.544
10942.000	27.755	27.755	0.278	0.255	12.243	11.689	73.921	100.000	49.701	11.169	0.489
10943.000	31.796	31.796	0.318	0.254	12.953	5.476	65.302	100.000	42.921	12.355	0.528
10944.000	23.558	23.558	0.236	0.255	12.788	5.545	74.595	100.000	57.329	12.698	0.368
10945.000	20.264	20.264	0.203	0.254	12.050	7.123	90.126	100.000	70.845	11.935	0.376
10946.000	16.942	16.942	0.169	0.255	11.265	6.392	100.000	100.000	100.000	10.479	0.512
10947.000	7.714	7.907	0.078	0.255	10.496	7.616	100.000	100.000	100.000	9.728	0.001
10948.000	7.782	9.564	0.087	0.258	10.479	6.091	100.000	100.000	100.000	9.761	0.001
10949.000	11.221	10.972	0.111	0.259	10.977	5.765	100.000	100.000	100.000	10.221	0.011
10950.000	7.782	9.564	0.087	0.261	11.734	5.946	100.000	100.000	100.000	10.729	0.001
10951.000	11.458	11.209	0.113	0.257	14.133	6.990	100.000	100.000	100.000	11.564	0.011
10952.000	13.826	13.576	0.137	0.254	14.960	9.031	100.000	100.000	100.000	11.768	0.009

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
10953.000	14.773	14.523	0.146	0.254	17.652	5.537	100.000	100.000	100.000	11.053	0.009
10954.000	12.050	11.801	0.119	0.253	23.755	3.988	100.000	100.000	100.000	9.340	0.010
10955.000	6.176	6.176	0.062	0.253	34.500	6.560	100.000	100.000	100.000	6.243	0.380
10956.000	5.000	5.000	0.050	0.253	48.563	5.615	100.000	100.000	100.000	3.978	0.691
10957.000	6.149	6.149	0.061	0.253	55.750	72.761	100.000	100.000	100.000	2.737	0.507
10958.000	5.047	5.047	0.050	0.254	18.568	24.140	100.000	100.000	100.000	1.233	1.052
10960.000	9.618	9.618	0.096	0.253	14.869	7.228	100.000	100.000	100.000	2.930	0.769
10962.000	17.201	17.201	0.172	0.253	13.601	5.891	94.444	100.000	79.242	5.986	0.224
10963.000	14.647	14.647	0.146	0.253	14.711	11.192	92.793	100.000	89.480	5.251	0.533
10964.000	12.818	12.818	0.128	0.253	15.875	8.738	88.794	100.000	98.441	4.007	0.845
10965.000	13.690	13.690	0.137	0.253	17.313	8.787	83.386	100.000	88.213	4.180	0.794
10966.000	14.194	14.194	0.142	0.253	22.047	8.793	76.130	100.000	75.351	3.632	0.835
10967.000	13.160	13.160	0.132	0.253	30.469	8.805	68.877	100.000	69.190	3.715	0.813
10968.000	12.584	12.584	0.126	0.253	38.281	8.854	61.612	100.000	64.550	4.840	0.423
10969.000	22.085	22.085	0.221	0.253	31.078	8.866	56.939	100.000	40.453	4.717	0.687
10970.000	22.999	22.999	0.230	0.253	23.516	8.891	59.764	100.000	44.236	3.707	0.867
10971.000	23.274	23.274	0.233	0.257	16.766	8.922	67.512	100.000	47.292	3.098	0.848
10977.000	21.186	21.186	0.212	0.263	8.682	7.026	100.000	100.000	100.000	4.094	0.839
10978.000	15.684	15.684	0.157	0.262	9.396	9.408	100.000	100.000	100.000	6.085	0.715
10979.000	16.012	16.012	0.160	0.255	9.603	2.647	100.000	100.000	100.000	8.582	0.358
10980.000	17.091	17.091	0.171	0.255	9.498	2.049	100.000	100.000	100.000	9.966	0.260
10981.000	17.234	17.234	0.172	0.259	9.502	5.345	100.000	100.000	100.000	9.814	0.246
10982.000	15.439	15.439	0.154	0.258	9.517	5.928	100.000	100.000	100.000	8.442	0.350
10983.000	13.394	13.394	0.134	0.260	9.516	5.011	100.000	100.000	100.000	6.065	0.525
11003.000	16.388	13.826	0.151	0.259	8.810	6.212	100.000	100.000	100.000	8.269	0.085
11004.000	15.352	13.589	0.145	0.262	8.861	4.898	100.000	100.000	100.000	9.516	0.061
11005.000	11.714	11.714	0.117	0.269	9.216	4.537	100.000	100.000	100.000	9.331	0.305
11006.000	12.608	12.608	0.126	0.261	10.938	5.636	100.000	100.000	100.000	9.673	0.382
11007.000	14.131	14.131	0.141	0.257	6.947	6.258	100.000	100.000	100.000	8.955	0.332
11008.000	14.810	14.810	0.148	0.256	6.923	6.261	100.000	100.000	100.000	8.011	0.322
11009.000	15.574	15.574	0.156	0.266	6.892	6.325	100.000	100.000	100.000	6.872	0.302

11023.000	22.434	22.434	0.224	0.267	9.024	10.139	100.000	100.000	100.000	8.453	0.436
11024.000	17.396	17.396	0.174	0.258	9.406	11.474	100.000	100.000	100.000	10.268	0.266
11025.000	16.510	16.510	0.165	0.258	9.404	5.624	100.000	100.000	100.000	10.746	0.220
11026.000	16.419	16.419	0.164	0.258	9.000	5.915	100.000	100.000	100.000	10.355	0.201
11027.000	14.601	14.601	0.146	0.265	7.967	6.165	100.000	100.000	100.000	8.021	0.313
11032.000	18.180	18.180	0.182	0.260	7.938	4.724	100.000	100.000	100.000	6.869	0.565
11033.000	17.371	17.371	0.174	0.257	6.193	5.210	100.000	100.000	100.000	8.155	0.422
11034.000	16.489	16.489	0.165	0.253	6.228	5.973	100.000	100.000	100.000	8.796	0.205
11035.000	16.023	16.023	0.160	0.258	6.331	3.880	100.000	100.000	100.000	7.719	0.270
11046.000	21.986	21.986	0.220	0.261	8.006	5.838	100.000	100.000	100.000	0.747	0.904
11050.000	20.572	20.572	0.206	0.253	10.568	5.692	100.000	100.000	100.000	7.744	0.362

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
11051.000	17.411	17.411	0.174	0.253	8.585	10.651	100.000	100.000	100.000	8.467	0.233
11052.000	16.502	16.502	0.165	0.261	8.258	10.967	100.000	100.000	100.000	7.670	0.284
11059.000	26.522	26.522	0.265	0.265	6.331	9.506	100.000	100.000	100.000	4.647	0.581
11076.000	39.109	39.109	0.391	0.266	10.053	7.025	67.363	100.000	0.001	11.446	0.519
11077.000	38.827	38.827	0.388	0.262	10.528	14.868	65.025	100.000	11.723	13.182	0.501
11078.000	24.133	24.133	0.241	0.257	10.231	7.761	71.665	100.000	58.715	12.654	0.510
11079.000	19.180	19.180	0.192	0.253	9.592	8.724	80.531	100.000	83.688	12.767	0.310
11080.000	17.087	17.087	0.171	0.252	8.576	7.287	92.527	100.000	100.000	11.016	0.433
11081.000	17.168	17.168	0.172	0.257	7.846	8.376	100.000	100.000	100.000	9.813	0.464
11082.000	16.497	16.497	0.165	0.261	7.492	7.173	100.000	100.000	100.000	9.402	0.463
11083.000	17.085	17.085	0.171	0.259	7.153	6.178	100.000	100.000	100.000	8.938	0.475
11084.000	16.415	16.415	0.164	0.257	6.803	4.239	100.000	100.000	100.000	8.158	0.453
11085.000	16.569	16.569	0.166	0.257	6.521	5.557	100.000	100.000	100.000	7.159	0.444
11086.000	15.963	15.963	0.160	0.265	6.156	5.571	100.000	100.000	100.000	5.480	0.534
11096.000	15.375	15.375	0.154	0.263	6.112	4.824	100.000	100.000	100.000	3.337	0.832
11097.000	21.985	21.985	0.220	0.255	6.398	6.569	96.177	100.000	89.332	4.996	0.678
11098.000	25.235	25.235	0.252	0.260	7.183	7.239	89.352	100.000	65.671	6.068	0.626
11099.000	22.336	22.336	0.223	0.261	7.252	8.778	87.595	100.000	78.301	6.016	0.768
11100.000	21.706	21.706	0.217	0.258	7.151	3.193	82.728	100.000	83.825	6.431	0.816
11101.000	22.895	22.895	0.229	0.262	7.463	5.482	80.561	100.000	72.308	7.318	0.748
11102.000	22.581	22.581	0.226	0.259	8.237	4.285	80.417	100.000	70.948	8.580	0.608
11103.000	24.069	24.069	0.241	0.256	9.637	5.644	79.589	100.000	60.985	10.159	0.499
11104.000	19.495	19.495	0.195	0.259	10.232	6.012	82.468	100.000	75.651	11.200	0.412
11105.000	16.257	16.257	0.163	0.257	10.869	4.988	85.904	100.000	93.274	11.854	0.273
11106.000	15.507	15.507	0.155	0.252	11.857	5.793	88.375	100.000	93.707	12.315	0.200
11107.000	16.499	16.499	0.165	0.252	13.879	5.817	89.897	100.000	80.575	12.545	0.140
11108.000	14.661	14.661	0.147	0.254	18.076	4.256	93.548	100.000	78.472	12.047	0.227
11109.000	15.166	15.166	0.152	0.252	9.679	4.971	100.000	100.000	100.000	11.972	0.213
11110.000	15.023	15.023	0.150	0.252	8.818	4.155	100.000	100.000	100.000	11.726	0.229
11111.000	14.671	14.671	0.147	0.251	8.786	4.508	100.000	100.000	100.000	11.380	0.235
11112.000	15.245	15.245	0.152	0.252	8.705	4.594	100.000	100.000	100.000	10.552	0.225
11113.000	14.529	14.529	0.145	0.255	8.631	5.169	100.000	100.000	100.000	10.021	0.252
11114.000	15.410	15.410	0.154	0.267	8.527	5.319	100.000	100.000	100.000	9.386	0.303

11116.000	18.468	18.468	0.185	0.263	7.488	5.803	100.000	100.000	100.000	9.252	0.399
11117.000	16.265	16.265	0.163	0.259	8.090	5.425	100.000	100.000	100.000	9.625	0.303
11118.000	15.910	15.910	0.159	0.257	8.090	5.344	100.000	100.000	100.000	9.327	0.332
11119.000	15.261	15.261	0.153	0.259	8.082	5.255	100.000	100.000	100.000	9.037	0.366
11120.000	16.156	16.156	0.162	0.260	7.965	5.240	100.000	100.000	100.000	7.740	0.459
11121.000	15.267	15.267	0.153	0.263	7.232	5.173	100.000	100.000	100.000	5.952	0.567
11129.000	18.811	18.811	0.188	0.262	6.108	6.020	99.794	100.000	100.000	1.556	0.907
11130.000	20.910	20.910	0.209	0.262	6.582	6.014	94.432	100.000	92.888	2.467	0.831
11131.000	21.486	21.486	0.215	0.261	7.057	6.026	90.059	100.000	84.374	3.165	0.880
11132.000	23.699	23.699	0.237	0.260	7.241	6.878	86.806	100.000	71.591	3.653	0.911
11133.000	24.417	24.417	0.244	0.263	7.833	6.476	85.110	100.000	59.975	4.401	0.768
11134.000	21.207	21.207	0.212	0.262	8.065	5.810	88.380	100.000	76.557	4.849	0.594

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
11142.000	14.794	14.794	0.148	0.258	8.439	5.538	100.000	100.000	100.000	3.223	0.466
11150.000	20.958	20.958	0.210	0.254	8.508	8.982	100.000	100.000	100.000	9.228	0.165
11151.000	18.143	18.143	0.181	0.252	8.543	6.925	100.000	100.000	100.000	9.556	0.199
11152.000	17.573	17.573	0.176	0.261	8.401	6.274	100.000	100.000	100.000	8.331	0.382
11174.000	19.947	19.947	0.199	0.253	9.534	7.003	100.000	100.000	100.000	8.641	0.313
11175.000	16.125	16.125	0.161	0.253	11.838	6.619	100.000	100.000	100.000	10.416	0.297
11176.000	16.782	16.782	0.168	0.250	9.550	4.767	100.000	100.000	100.000	12.153	0.204
11177.000	16.332	16.332	0.163	0.251	8.339	6.009	100.000	100.000	100.000	13.256	0.161
11178.000	16.798	16.798	0.168	0.252	8.339	5.472	100.000	100.000	100.000	12.569	0.170
11179.000	16.248	16.248	0.162	0.251	8.371	6.258	100.000	100.000	100.000	11.266	0.171
11180.000	15.813	15.813	0.158	0.257	8.315	5.989	100.000	100.000	100.000	9.076	0.260
11194.000	21.902	21.902	0.219	0.257	7.520	8.840	100.000	100.000	100.000	4.686	0.769
11195.000	18.821	18.821	0.188	0.258	7.567	6.005	100.000	100.000	100.000	5.793	0.636
11196.000	16.746	16.746	0.167	0.258	7.193	5.601	100.000	100.000	100.000	6.447	0.429
11197.000	16.474	16.474	0.165	0.264	6.557	5.895	100.000	100.000	100.000	5.857	0.448
11211.000	21.342	21.342	0.213	0.255	7.535	6.110	100.000	100.000	100.000	6.700	0.718
11212.000	21.887	21.887	0.219	0.256	8.266	8.697	100.000	100.000	100.000	9.127	0.401
11213.000	18.908	18.908	0.189	0.254	8.497	5.489	100.000	100.000	100.000	9.937	0.187
11214.000	17.636	17.636	0.176	0.261	8.092	5.658	100.000	100.000	100.000	8.682	0.337
11230.000	20.505	20.505	0.205	0.256	8.054	6.598	100.000	100.000	100.000	3.157	0.799
11231.000	20.787	20.787	0.208	0.257	8.137	8.677	100.000	100.000	100.000	4.260	0.768
11232.000	16.393	16.393	0.164	0.256	8.129	7.551	100.000	100.000	100.000	4.994	0.792
11233.000	16.844	16.844	0.168	0.262	8.289	5.872	100.000	100.000	100.000	6.107	0.622
11234.000	17.039	17.039	0.170	0.260	8.978	4.920	100.000	100.000	100.000	6.531	0.446
11235.000	16.164	16.164	0.162	0.253	9.313	4.718	100.000	100.000	100.000	5.756	0.511
11236.000	12.534	12.534	0.125	0.257	9.081	9.223	100.000	100.000	100.000	4.388	0.596
11243.000	20.873	20.873	0.209	0.256	6.613	5.134	100.000	100.000	100.000	5.437	0.650
11244.000	17.797	17.797	0.178	0.254	6.757	5.250	100.000	100.000	100.000	6.644	0.376
11245.000	17.103	17.103	0.171	0.260	6.570	5.188	100.000	100.000	100.000	6.293	0.378
11258.000	24.517	24.517	0.245	0.254	8.392	5.698	88.638	100.000	63.453	6.619	0.692

11259.000	18.501	18.501	0.185	0.250	8.544	5.675	91.275	100.000	91.905	8.643	0.457
11260.000	17.317	17.317	0.173	0.251	8.576	6.008	92.631	100.000	98.662	10.402	0.236
11261.000	19.543	19.543	0.195	0.253	8.392	5.309	91.797	100.000	86.698	10.415	0.365
11262.000	20.242	20.242	0.202	0.259	7.003	5.007	95.031	100.000	92.209	9.047	0.539
11263.000	21.369	21.369	0.214	0.259	6.386	5.311	96.135	100.000	90.961	7.550	0.525
11288.000	16.759	16.759	0.168	0.256	9.046	5.396	95.041	100.000	100.000	7.540	0.415
11289.000	18.096	18.096	0.181	0.254	10.135	5.368	89.857	100.000	83.913	9.661	0.314
11290.000	17.641	17.641	0.176	0.252	11.463	5.800	86.148	100.000	81.131	10.683	0.424
11291.000	17.340	17.340	0.173	0.254	12.653	6.290	82.746	100.000	76.746	11.829	0.360
11292.000	18.066	18.066	0.181	0.253	13.082	5.506	79.341	100.000	71.875	12.776	0.254
11293.000	17.352	17.352	0.174	0.252	13.055	6.128	78.169	100.000	76.150	13.153	0.237

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
11294.000	18.351	18.351	0.184	0.250	13.046	5.923	76.828	100.000	72.668	13.676	0.227
11295.000	18.926	18.926	0.189	0.252	13.064	5.394	75.798	100.000	68.306	13.991	0.238
11296.000	18.914	18.914	0.189	0.252	12.884	5.188	76.202	100.000	68.947	13.935	0.250
11297.000	17.247	17.247	0.172	0.251	12.803	6.202	77.331	100.000	78.271	13.816	0.233
11298.000	17.766	17.766	0.178	0.252	13.995	6.491	76.892	100.000	71.141	13.916	0.208
11299.000	17.249	17.249	0.172	0.251	13.639	6.445	77.879	100.000	75.640	13.851	0.212
11300.000	17.486	17.486	0.175	0.250	13.631	6.360	78.508	100.000	75.303	13.910	0.196
11301.000	17.605	17.605	0.176	0.250	13.626	6.086	78.914	100.000	74.376	13.916	0.188
11302.000	16.798	16.798	0.168	0.250	13.454	5.630	80.988	100.000	79.140	13.626	0.170
11303.000	16.447	16.447	0.164	0.252	13.385	6.735	82.463	100.000	80.349	13.324	0.174
11304.000	16.695	16.695	0.167	0.250	13.027	6.867	83.429	100.000	81.306	12.957	0.236
11305.000	15.848	15.848	0.158	0.250	12.879	7.006	84.879	100.000	86.539	12.654	0.262
11306.000	16.598	16.598	0.166	0.252	12.574	6.847	85.235	100.000	82.180	12.524	0.260
11307.000	17.247	17.247	0.172	0.253	12.270	5.889	85.137	100.000	79.198	12.577	0.233
11308.000	17.239	17.239	0.172	0.252	12.243	6.317	85.455	100.000	79.653	12.552	0.205
11309.000	15.619	15.619	0.156	0.251	12.504	6.860	86.370	100.000	89.293	12.038	0.312
11310.000	15.918	15.918	0.159	0.252	13.156	6.358	85.683	100.000	84.382	12.178	0.265
11311.000	15.531	15.531	0.155	0.250	14.818	6.385	84.665	100.000	81.781	12.499	0.194
11312.000	15.120	15.120	0.151	0.248	15.814	6.776	83.552	100.000	82.322	12.742	0.203
11313.000	14.905	14.905	0.149	0.248	15.785	5.592	81.854	100.000	83.468	13.380	0.104
11314.000	15.628	14.891	0.153	0.249	15.920	5.658	80.342	100.000	80.913	13.760	0.024
11315.000	16.873	15.246	0.161	0.250	16.941	5.461	78.336	100.000	72.677	13.748	0.051
11316.000	16.736	16.736	0.167	0.248	17.322	7.643	77.181	100.000	70.735	13.280	0.195
11317.000	14.970	14.970	0.150	0.247	16.760	7.183	78.441	100.000	81.056	12.583	0.266
11318.000	14.957	14.957	0.150	0.247	17.399	6.252	78.782	100.000	79.669	12.358	0.202
11319.000	14.886	14.886	0.149	0.247	18.038	5.425	80.215	100.000	78.604	12.299	0.143
11320.000	14.882	14.882	0.149	0.248	17.827	4.989	83.067	100.000	78.633	11.362	0.166
11321.000	15.092	15.092	0.151	0.248	15.723	5.438	86.483	100.000	82.805	10.091	0.233
11322.000	15.670	15.670	0.157	0.251	11.756	5.193	91.347	100.000	92.125	8.425	0.201
11334.000	14.478	14.478	0.145	0.255	7.881	5.996	100.000	100.000	100.000	4.022	0.814
11335.000	20.452	20.452	0.205	0.249	8.936	5.388	95.181	100.000	79.920	6.180	0.822
11336.000	18.590	18.590	0.186	0.249	9.306	9.117	95.448	100.000	86.823	9.374	0.333
11337.000	16.732	16.732	0.167	0.250	10.209	6.187	98.207	100.000	92.713	10.960	0.145
11338.000	16.943	16.943	0.169	0.250	9.331	5.955	100.000	100.000	100.000	11.128	0.226
11339.000	15.985	15.985	0.160	0.250	7.784	5.928	100.000	100.000	100.000	10.580	0.291
11340.000	14.654	14.654	0.147	0.253	8.423	5.800	100.000	100.000	100.000	8.997	0.460
11341.000	14.224	14.224	0.142	0.258	9.075	5.504	100.000	100.000	100.000	7.795	0.544
11342.000	14.820	14.820	0.148	0.258	8.326	5.386	100.000	100.000	100.000	6.678	0.562

11343.000	14.983	14.983	0.150	0.250	8.970	4.777	100.000	100.000	100.000	5.886	0.583
11344.000	16.527	16.527	0.165	0.257	9.810	5.408	100.000	100.000	100.000	5.237	0.550
11354.000	20.501	20.501	0.205	0.255	6.841	4.344	95.009	100.000	91.748	8.413	0.447
11355.000	19.524	19.524	0.195	0.247	8.016	4.378	93.962	100.000	89.697	10.881	0.280
11356.000	17.293	17.293	0.173	0.246	10.152	6.283	94.789	100.000	90.101	12.259	0.153
11357.000	16.419	16.419	0.164	0.247	10.399	7.110	96.493	100.000	93.753	12.238	0.201
11358.000	15.385	15.385	0.154	0.248	9.748	7.528	99.793	100.000	100.000	10.819	0.232
11359.000	15.786	15.786	0.158	0.253	8.524	7.435	100.000	100.000	100.000	8.823	0.289
11395.000	33.824	33.824	0.338	0.255	11.178	23.057	100.000	100.000	100.000	7.463	0.490

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
11396.000	20.906	20.906	0.209	0.249	11.086	13.221	100.000	100.000	100.000	6.173	0.712
11397.000	18.157	18.157	0.182	0.253	10.429	7.532	100.000	100.000	100.000	5.724	0.551
11427.000	20.917	20.917	0.209	0.253	8.525	5.206	100.000	100.000	100.000	3.675	0.820
11428.000	23.198	23.198	0.232	0.249	8.619	10.127	100.000	100.000	100.000	4.664	0.751
11429.000	19.164	19.164	0.192	0.247	8.689	5.365	100.000	100.000	100.000	5.316	0.581
11430.000	14.780	14.780	0.148	0.249	8.721	8.028	100.000	100.000	100.000	5.174	0.377
11431.000	-29.200	-29.200	-0.292	0.245	8.383	7.329	100.000	100.000	100.000	2.945	0.001
11447.000	26.897	26.897	0.269	0.253	13.305	10.758	100.000	100.000	100.000	4.773	0.710
11448.000	20.424	20.424	0.204	0.252	12.391	8.534	100.000	100.000	100.000	4.550	0.630
11464.000	18.382	18.382	0.184	0.257	6.473	5.458	100.000	100.000	100.000	4.342	0.621
11468.000	17.519	17.519	0.175	0.254	7.199	6.093	100.000	100.000	100.000	5.547	0.535
11469.000	16.895	16.895	0.169	0.255	7.277	6.031	100.000	100.000	100.000	5.392	0.504
11474.000	20.447	20.447	0.204	0.254	10.531	6.906	81.839	100.000	62.839	6.166	0.625
11475.000	18.926	18.926	0.189	0.245	12.531	5.205	77.081	100.000	73.699	7.969	0.563
11476.000	20.551	20.551	0.206	0.245	14.078	5.557	74.130	100.000	64.141	9.487	0.558
11477.000	18.584	18.584	0.186	0.245	16.000	9.545	78.128	100.000	66.450	10.924	0.250
11478.000	15.078	15.078	0.151	0.246	17.375	6.278	100.000	100.000	100.000	10.221	0.114
11479.000	12.730	12.730	0.127	0.245	16.656	6.226	100.000	100.000	100.000	8.416	0.179
11480.000	9.187	9.187	0.092	0.246	15.781	6.220	100.000	100.000	100.000	6.394	0.447
11481.000	1.909	1.909	0.019	0.249	14.055	6.226	100.000	100.000	100.000	4.586	2.934
11482.000	1.360	1.360	0.014	0.246	11.797	6.225	100.000	100.000	100.000	4.256	2.845
11483.000	9.727	9.727	0.097	0.245	11.000	6.077	100.000	100.000	100.000	5.801	0.211
11484.000	13.475	13.475	0.135	0.245	10.922	5.424	100.000	100.000	100.000	6.749	0.273
11485.000	10.995	10.995	0.110	0.247	11.477	5.894	100.000	100.000	100.000	7.000	0.302
11486.000	10.936	10.936	0.109	0.250	12.805	5.331	100.000	100.000	100.000	6.956	0.309
11487.000	10.604	10.604	0.106	0.249	14.016	9.308	100.000	100.000	100.000	5.740	0.500
11488.000	12.943	12.943	0.129	0.247	15.906	18.338	100.000	100.000	100.000	4.647	0.545
11489.000	12.666	12.666	0.127	0.246	18.609	36.927	100.000	100.000	100.000	3.720	0.734
11490.000	6.961	6.961	0.070	0.249	20.578	79.292	100.000	100.000	100.000	2.624	1.057
11491.000	5.773	5.773	0.058	0.248	20.516	43.608	100.000	100.000	100.000	2.926	1.089
11492.000	9.178	9.178	0.092	0.245	18.375	5.338	100.000	100.000	100.000	4.657	0.247
11493.000	9.164	9.164	0.092	0.246	18.922	55.482	100.000	100.000	100.000	5.343	0.615
11494.000	12.455	12.455	0.125	0.246	19.125	5.834	100.000	100.000	100.000	7.223	0.394
11495.000	13.935	13.935	0.139	0.246	18.797	6.410	93.538	100.000	81.064	8.853	0.246
11496.000	13.771	13.771	0.138	0.245	18.375	7.271	89.990	100.000	83.474	9.324	0.245

11497.000	13.698	13.698	0.137	0.245	14.878	7.415	88.575	100.000	93.523	9.692	0.267
11498.000	14.083	14.083	0.141	0.244	15.038	7.110	87.553	100.000	90.462	9.789	0.346
11499.000	14.365	14.365	0.144	0.246	15.806	6.453	85.793	100.000	85.837	9.916	0.334
11500.000	15.000	15.000	0.150	0.245	15.973	6.257	83.505	100.000	82.118	9.957	0.394
11501.000	14.964	14.964	0.150	0.245	16.231	5.974	80.896	100.000	81.579	10.561	0.234
11502.000	16.268	16.268	0.163	0.245	16.388	6.737	77.544	100.000	74.735	10.935	0.281
11503.000	16.056	16.056	0.161	0.244	16.732	4.095	76.022	100.000	75.128	10.988	0.390
11504.000	15.113	15.113	0.151	0.245	19.386	2.478	75.078	100.000	73.589	11.608	0.250
11505.000	15.820	15.820	0.158	0.244	19.313	2.015	74.408	100.000	71.078	11.957	0.216
11506.000	15.247	15.247	0.152	0.244	18.094	2.110	76.653	100.000	76.191	11.972	0.148

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
11507.000	15.118	15.118	0.151	0.244	18.016	2.099	78.462	100.000	77.003	11.751	0.148
11508.000	14.741	14.741	0.147	0.244	18.031	1.631	80.582	100.000	78.937	11.016	0.239
11509.000	13.353	13.353	0.134	0.244	16.781	1.734	84.335	100.000	90.328	10.078	0.310
11510.000	13.915	13.915	0.139	0.244	17.047	1.570	84.498	100.000	85.995	9.630	0.372
11511.000	14.198	14.198	0.142	0.244	17.594	1.635	84.015	100.000	82.964	9.586	0.360
11512.000	13.926	13.926	0.139	0.244	16.406	1.582	83.984	100.000	87.587	9.683	0.381
11513.000	15.413	15.413	0.154	0.244	15.773	1.353	81.315	100.000	80.706	10.483	0.280
11514.000	15.712	15.712	0.157	0.244	16.172	1.597	80.146	100.000	78.186	11.212	0.233
11515.000	15.609	15.609	0.156	0.244	16.953	1.732	79.788	100.000	76.866	11.517	0.304
11516.000	17.284	17.284	0.173	0.244	13.953	1.523	81.200	100.000	76.494	11.561	0.323
11517.000	16.541	16.541	0.165	0.249	12.461	1.553	85.124	100.000	81.342	11.236	0.171
11518.000	17.562	17.562	0.176	0.254	11.539	2.207	88.538	100.000	72.879	9.777	0.246
11523.000	15.818	15.818	0.158	0.255	9.813	6.153	100.000	100.000	100.000	5.127	0.597
11524.000	15.801	15.801	0.158	0.246	11.195	6.848	100.000	100.000	100.000	6.090	0.492
11525.000	15.528	15.528	0.155	0.251	13.367	9.156	100.000	100.000	100.000	6.817	0.392
11562.000	27.556	27.556	0.276	0.247	9.031	0.881	100.000	100.000	100.000	5.986	0.417
11566.000	23.013	23.013	0.230	0.246	9.318	3.579	100.000	100.000	100.000	7.317	0.394
11567.000	23.759	23.759	0.238	0.250	9.165	3.072	100.000	100.000	100.000	7.759	0.353
11603.000	35.453	35.453	0.355	0.245	8.250	4.615	100.000	100.000	100.000	10.023	0.410
11604.000	22.812	22.812	0.228	0.249	7.719	4.615	100.000	100.000	100.000	9.473	0.394
11605.000	16.504	16.504	0.165	0.249	7.516	4.595	100.000	100.000	100.000	7.881	0.377
11633.000	14.382	14.382	0.144	0.249	11.625	8.470	100.000	100.000	100.000	4.943	0.376
11634.000	14.343	14.343	0.143	0.250	11.008	6.974	100.000	100.000	100.000	5.614	0.176
11653.000	30.963	30.963	0.310	0.248	10.313	11.708	66.616	100.000	28.580	9.668	0.496
11654.000	32.046	32.046	0.320	0.244	11.531	5.513	59.212	100.000	39.435	12.099	0.539
11655.000	27.960	27.960	0.280	0.243	12.781	6.162	57.580	100.000	46.498	13.128	0.603
11656.000	24.993	24.993	0.250	0.242	13.484	1.604	60.042	100.000	52.599	14.664	0.381
11657.000	22.101	19.981	0.210	0.244	13.083	1.129	68.831	100.000	61.476	14.300	0.050
11658.000	17.858	17.858	0.179	0.245	11.777	3.254	79.401	100.000	76.728	11.714	0.226
11659.000	15.671	15.671	0.157	0.248	10.225	8.181	89.138	100.000	99.010	9.313	0.495
11662.000	16.555	16.555	0.166	0.248	9.672	6.083	83.833	100.000	95.211	8.349	0.479
11663.000	23.507	23.507	0.235	0.245	10.898	8.588	72.227	100.000	55.768	10.213	0.508
11664.000	28.274	28.274	0.283	0.242	12.383	7.045	65.558	100.000	47.764	12.030	0.494
11665.000	26.796	26.796	0.268	0.242	14.414	5.882	65.476	100.000	47.281	12.885	0.502

11666.000	19.042	19.042	0.190	0.242	13.961	3.101	71.947	100.000	68.904	12.559	0.268
11667.000	16.464	16.464	0.165	0.243	11.922	5.384	81.690	100.000	85.532	11.205	0.211
11668.000	15.723	15.723	0.157	0.249	9.891	6.211	90.906	100.000	100.000	9.054	0.241
11709.000	28.182	28.182	0.282	0.248	7.602	6.731	76.261	100.000	43.724	3.950	0.841
11710.000	27.491	27.491	0.275	0.244	7.813	5.116	73.418	100.000	58.010	4.983	0.755
11711.000	26.883	26.883	0.269	0.244	8.172	8.490	73.322	100.000	57.726	5.277	0.741
11712.000	29.269	29.269	0.293	0.247	7.457	8.217	75.826	100.000	42.504	5.177	0.693
11722.000	32.302	32.302	0.323	0.244	9.758	10.333	100.000	100.000	100.000	9.210	0.370
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
11723.000	20.603	20.603	0.206	0.248	8.297	10.232	100.000	100.000	100.000	8.717	0.185
11742.000	27.915	27.915	0.279	0.248	12.742	7.441	100.000	100.000	100.000	2.786	0.700
11747.000	36.412	36.412	0.364	0.248	12.336	11.472	100.000	100.000	100.000	6.306	0.490
11752.000	20.511	20.511	0.205	0.249	12.414	15.156	100.000	100.000	100.000	4.269	0.724
11753.000	26.052	26.052	0.261	0.248	12.469	17.178	100.000	100.000	100.000	5.047	0.560
11763.000	22.139	22.139	0.221	0.247	13.594	8.300	67.557	100.000	37.307	2.697	0.905
11764.000	23.172	23.172	0.232	0.241	20.125	7.996	56.204	100.000	43.133	4.529	0.873
11765.000	26.432	26.432	0.264	0.241	27.719	5.047	48.083	100.000	34.050	6.837	0.786
11766.000	23.206	23.206	0.232	0.240	31.656	3.389	45.670	100.000	37.542	9.518	0.496
11767.000	17.346	17.346	0.173	0.240	35.719	4.100	49.335	100.000	47.281	11.200	0.189
11768.000	15.212	15.212	0.152	0.240	35.250	4.159	54.936	100.000	54.213	11.661	0.146
11769.000	13.341	13.341	0.133	0.241	30.094	4.378	61.607	100.000	66.343	11.654	0.177
11770.000	13.746	13.746	0.137	0.240	27.094	3.451	65.739	100.000	68.357	11.492	0.192
11771.000	13.878	13.878	0.139	0.240	23.109	3.811	68.444	100.000	73.222	11.159	0.311
11772.000	15.204	15.204	0.152	0.240	22.406	3.699	68.453	100.000	67.920	11.676	0.192
11773.000	16.214	16.214	0.162	0.241	20.304	3.307	67.873	100.000	66.265	11.866	0.242
11774.000	16.984	16.984	0.170	0.242	18.963	3.647	66.910	100.000	61.161	12.010	0.277
11775.000	17.385	17.385	0.174	0.243	18.330	5.068	65.869	100.000	58.984	12.178	0.259
11776.000	16.999	16.999	0.170	0.241	18.610	3.718	65.610	100.000	64.123	11.779	0.354
11777.000	18.624	18.624	0.186	0.241	18.750	4.214	64.849	100.000	58.518	11.841	0.353
11778.000	17.869	17.869	0.179	0.242	18.798	4.299	66.002	100.000	58.506	11.651	0.359
11779.000	16.744	16.744	0.167	0.242	18.543	3.763	68.025	100.000	62.836	11.508	0.316
11780.000	16.399	16.399	0.164	0.243	17.912	5.288	69.623	100.000	65.082	11.586	0.258
11781.000	16.403	16.403	0.164	0.244	16.784	4.438	71.128	100.000	64.931	11.209	0.330
11782.000	15.598	15.598	0.156	0.245	18.693	4.471	71.436	100.000	61.563	10.907	0.296
11783.000	15.472	15.472	0.155	0.241	20.007	4.586	73.233	100.000	68.190	10.228	0.275
11784.000	15.229	15.229	0.152	0.240	21.722	3.691	75.594	100.000	69.021	8.784	0.341
11785.000	15.068	15.068	0.151	0.241	23.374	3.016	79.653	100.000	65.361	7.052	0.420
11797.000	18.425	18.425	0.184	0.246	6.996	4.107	100.000	100.000	100.000	1.374	0.892
11830.000	16.750	16.750	0.167	0.246	7.629	4.992	100.000	100.000	100.000	6.776	0.387
11831.000	16.988	16.988	0.170	0.243	7.875	5.469	100.000	100.000	100.000	8.484	0.346
11832.000	15.369	15.369	0.154	0.243	8.602	5.652	100.000	100.000	100.000	9.474	0.347
11833.000	14.302	14.302	0.143	0.241	9.219	5.875	100.000	100.000	100.000	10.231	0.364
11834.000	15.732	15.732	0.157	0.240	9.477	5.832	100.000	100.000	100.000	10.449	0.347
11835.000	16.480	16.480	0.165	0.240	9.555	5.645	100.000	100.000	100.000	10.683	0.269

11836.000	15.695	15.695	0.157	0.240	9.813	6.810	100.000	100.000	100.000	10.415	0.270
11837.000	14.920	14.920	0.149	0.240	10.391	7.690	100.000	100.000	100.000	9.807	0.383
11838.000	14.536	14.536	0.145	0.240	12.188	6.771	99.582	100.000	100.000	9.620	0.366
11839.000	13.032	13.032	0.130	0.240	13.484	7.895	98.185	100.000	100.000	9.614	0.348
11840.000	13.216	13.216	0.132	0.239	13.938	7.555	96.342	100.000	99.128	9.851	0.366
11841.000	15.308	15.308	0.153	0.239	13.320	1.770	93.517	100.000	87.539	10.698	0.275
11842.000	16.579	16.579	0.166	0.239	12.430	7.543	92.744	100.000	83.649	11.421	0.152
11843.000	14.586	14.586	0.146	0.240	11.883	6.765	95.070	100.000	97.269	11.178	0.190
11844.000	13.812	13.812	0.138	0.241	11.992	7.548	96.302	100.000	100.000	10.757	0.282

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
11845.000	14.006	14.006	0.140	0.240	12.484	6.901	95.780	100.000	98.944	10.440	0.309
11846.000	14.476	14.476	0.145	0.239	12.805	6.089	94.214	100.000	94.388	10.256	0.290
11847.000	14.566	14.566	0.146	0.239	13.352	6.480	91.484	100.000	91.854	10.271	0.311
11848.000	14.926	14.926	0.149	0.239	14.117	6.884	87.777	100.000	87.180	10.542	0.335
11849.000	14.960	14.960	0.150	0.239	15.305	7.519	83.670	100.000	83.500	11.237	0.258
11850.000	15.166	15.166	0.152	0.239	15.438	8.118	80.475	100.000	81.916	11.873	0.213
11851.000	15.691	15.691	0.157	0.239	16.031	8.751	77.859	100.000	77.761	12.284	0.217
11852.000	18.316	18.316	0.183	0.240	16.219	8.885	75.143	100.000	64.945	12.773	0.226
11853.000	17.064	17.064	0.171	0.239	15.992	6.712	75.733	100.000	71.635	12.751	0.197
11854.000	14.463	14.463	0.145	0.239	16.234	7.798	77.917	100.000	83.894	12.144	0.224
11855.000	14.335	14.335	0.143	0.239	17.063	8.243	77.823	100.000	82.439	11.854	0.225
11856.000	15.198	15.198	0.152	0.239	17.828	9.486	76.799	100.000	75.606	11.633	0.160
11857.000	15.030	15.030	0.150	0.239	18.828	9.073	75.564	100.000	74.958	11.035	0.261
11858.000	14.212	14.212	0.142	0.239	22.000	7.652	73.282	100.000	73.331	10.673	0.260
11859.000	13.526	13.526	0.135	0.239	25.563	8.801	71.019	100.000	71.476	10.430	0.319
11860.000	13.727	13.727	0.137	0.239	26.734	8.806	69.491	100.000	68.870	10.620	0.234
11861.000	13.737	13.737	0.137	0.239	29.078	8.905	69.237	100.000	65.985	10.704	0.243
11862.000	13.652	13.652	0.137	0.239	30.250	9.022	70.383	100.000	65.095	10.957	0.135
11863.000	13.289	12.405	0.128	0.239	29.297	11.899	73.346	100.000	70.286	11.150	0.034
11864.000	12.126	10.038	0.111	0.239	28.391	13.891	78.261	100.000	82.772	10.720	0.094
11865.000	11.034	11.034	0.110	0.239	27.203	11.863	82.196	100.000	84.919	10.421	0.155
11866.000	12.536	11.103	0.118	0.239	25.375	12.025	84.461	100.000	82.082	10.443	0.061
11867.000	11.375	11.221	0.113	0.239	24.391	13.641	87.438	100.000	87.583	10.315	0.007
11868.000	12.057	9.091	0.106	0.239	23.094	13.535	89.780	100.000	96.169	10.187	0.140
11869.000	12.345	12.345	0.123	0.239	20.422	12.741	89.861	100.000	87.450	9.762	0.283
11870.000	13.677	13.677	0.137	0.239	16.578	10.953	91.347	100.000	87.164	9.292	0.188
11871.000	15.404	15.404	0.154	0.241	12.359	10.216	93.504	100.000	88.980	8.455	0.118
11892.000	19.792	19.792	0.198	0.241	4.109	4.487	100.000	100.000	100.000	1.632	0.923
11893.000	18.331	18.331	0.183	0.241	4.570	4.470	100.000	100.000	100.000	2.456	0.859
11894.000	19.019	19.019	0.190	0.240	5.426	4.756	100.000	100.000	100.000	3.417	0.852
11895.000	17.613	17.613	0.176	0.241	6.223	3.596	100.000	100.000	100.000	4.657	0.712
11896.000	10.737	10.737	0.107	0.241	8.164	6.606	100.000	100.000	100.000	5.202	0.539
11897.000	11.674	11.674	0.117	0.241	9.484	7.283	100.000	100.000	100.000	5.626	0.333
11898.000	11.825	11.825	0.118	0.241	10.375	7.915	100.000	100.000	100.000	5.259	0.336
11906.000	22.760	22.760	0.228	0.244	8.000	4.279	100.000	100.000	100.000	4.331	0.554
11920.000	20.223	20.223	0.202	0.0	0.251	0.251	100.000	100.000	100.000	2.265	0.919
11921.000	18.074	18.074	0.181	0.0	0.251	0.251	100.000	100.000	100.000	3.401	0.680
11922.000	15.399	15.399	0.154	0.0	0.251	0.251	100.000	100.000	100.000	3.646	0.648
11923.000	12.506	12.506	0.125	0.0	0.251	0.251	100.000	100.000	100.000	3.054	0.898

11924.000	16.284	16.284	0.163	0.0	0.251	0.251	100.000	100.000	100.000	3.210	0.827
11925.000	16.663	16.663	0.167	0.0	0.251	0.251	100.000	100.000	100.000	3.222	0.788
11926.000	13.968	13.968	0.140	0.0	0.251	0.251	100.000	100.000	100.000	2.976	0.781
11927.000	13.191	13.191	0.132	0.0	0.251	0.251	100.000	100.000	100.000	2.945	0.795
11928.000	14.286	14.286	0.143	0.0	0.251	0.251	100.000	100.000	100.000	2.877	0.703
11929.000	12.535	12.535	0.125	0.0	0.251	0.251	100.000	100.000	100.000	2.155	0.813
11930.000	11.546	11.546	0.115	0.0	0.251	0.251	100.000	100.000	100.000	1.467	0.889
11931.000	9.270	9.270	0.093	0.0	0.251	0.251	100.000	100.000	100.000	1.129	1.271

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
11932.000	5.869	5.869	0.059	0.0	0.251	0.251	100.000	100.000	100.000	0.980	2.508
11933.000	8.156	8.156	0.082	0.0	0.251	0.251	100.000	100.000	100.000	1.213	1.656
11934.000	12.730	12.730	0.127	0.0	0.251	0.251	100.000	100.000	100.000	2.056	0.714
11935.000	11.925	11.925	0.119	0.0	0.251	0.251	100.000	100.000	100.000	2.257	0.774
11936.000	12.189	12.189	0.122	0.0	0.251	0.251	100.000	100.000	100.000	2.413	0.798
11937.000	11.952	11.952	0.120	0.0	0.251	0.251	100.000	100.000	100.000	2.456	0.804
11938.000	11.944	11.944	0.119	0.0	0.251	0.251	100.000	100.000	100.000	2.297	0.814
11939.000	12.206	12.206	0.122	0.0	0.251	0.251	100.000	100.000	100.000	2.225	0.779
11940.000	11.410	11.410	0.114	0.0	0.251	0.251	100.000	100.000	100.000	2.010	0.867
11941.000	11.731	11.731	0.117	0.0	0.251	0.251	100.000	100.000	100.000	2.029	0.820
11942.000	11.410	11.410	0.114	0.0	0.251	0.251	100.000	100.000	100.000	1.802	0.867
11943.000	11.807	11.807	0.118	0.0	0.251	0.251	100.000	100.000	100.000	1.709	0.791
11944.000	12.189	12.189	0.122	0.0	0.251	0.251	100.000	100.000	100.000	1.414	0.827
11945.000	9.720	9.720	0.097	0.0	0.251	0.251	100.000	100.000	100.000	0.777	1.343
11946.000	10.194	10.194	0.102	0.0	0.251	0.251	100.000	100.000	100.000	0.498	1.200
11947.000	9.813	9.813	0.098	0.0	0.251	0.251	100.000	100.000	100.000	0.258	1.280
11948.000	9.145	9.145	0.091	0.0	0.251	0.251	100.000	100.000	100.000	0.100	1.352
11949.000	8.662	8.662	0.087	0.0	0.251	0.251	100.000	100.000	100.000	0.100	1.454
11950.000	8.991	8.991	0.090	0.0	0.251	0.251	100.000	100.000	100.000	0.100	1.358
11951.000	9.399	9.399	0.094	0.0	0.251	0.251	100.000	100.000	100.000	0.100	1.305
11952.000	9.517	9.517	0.095	0.0	0.251	0.251	100.000	100.000	100.000	0.100	1.276
11953.000	9.872	9.872	0.099	0.0	0.251	0.251	100.000	100.000	100.000	0.100	1.194
11954.000	10.109	10.109	0.101	0.0	0.251	0.251	100.000	100.000	100.000	0.100	1.143
11955.000	9.754	9.754	0.098	0.0	0.251	0.251	100.000	100.000	100.000	0.100	1.221
11956.000	8.925	8.925	0.089	0.0	0.251	0.251	100.000	100.000	100.000	0.100	1.427
11957.000	9.517	9.517	0.095	0.0	0.251	0.251	100.000	100.000	100.000	0.221	1.276
11958.000	10.050	10.050	0.100	0.0	0.251	0.251	100.000	100.000	100.000	0.261	1.155
11959.000	10.346	10.346	0.103	0.0	0.251	0.251	100.000	100.000	100.000	0.379	1.094
11960.000	11.648	11.648	0.116	0.0	0.251	0.251	100.000	100.000	100.000	0.736	0.860
11961.000	10.405	10.405	0.104	0.0	0.251	0.251	100.000	100.000	100.000	0.692	1.082
11962.000	11.115	11.115	0.111	0.0	0.251	0.251	100.000	100.000	100.000	0.832	0.949
11963.000	11.529	11.529	0.115	0.0	0.251	0.251	100.000	100.000	100.000	1.075	0.879
11964.000	11.766	11.766	0.118	0.0	0.251	0.251	100.000	100.000	100.000	1.132	0.841
11970.000	15.544	15.544	0.155	0.228	6.441	5.582	100.000	100.000	100.000	3.136	0.727
11971.000	15.899	15.899	0.159	0.227	6.434	5.582	100.000	100.000	100.000	3.595	0.689
11972.000	15.840	15.840	0.158	0.227	6.445	5.582	100.000	100.000	100.000	3.985	0.695
11973.000	14.420	14.420	0.144	0.228	6.438	5.582	100.000	100.000	100.000	3.704	0.862
11974.000	14.775	14.775	0.148	0.227	6.441	5.582	100.000	100.000	100.000	3.575	0.817
11975.000	17.024	17.024	0.170	0.225	6.441	5.582	100.000	100.000	100.000	3.856	0.577
11991.000	10.941	10.941	0.109	0.225	6.867	8.914	100.000	100.000	100.000	0.997	0.775

11998.000	14.417	14.417	0.144	0.216	8.719	4.402	100.000	100.000	100.000	7.781	0.484
11999.000	15.872	15.872	0.159	0.213	9.523	3.189	97.171	100.000	94.183	10.624	0.147
12000.000	16.544	15.250	0.159	0.213	9.906	3.413	98.498	100.000	92.194	11.756	0.041
12001.000	16.393	15.250	0.158	0.213	10.242	3.764	100.000	100.000	100.000	11.662	0.036
12002.000	14.182	14.182	0.142	0.214	11.438	3.751	100.000	100.000	100.000	10.236	0.198
12003.000	10.333	10.333	0.103	0.214	11.133	3.838	100.000	100.000	100.000	8.049	0.718
12004.000	11.428	11.428	0.114	0.217	11.461	3.372	100.000	100.000	100.000	7.835	0.640

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
12005.000	11.656	11.656	0.117	0.215	12.508	5.013	100.000	100.000	100.000	8.835	0.271
12006.000	14.289	12.405	0.133	0.213	12.359	3.491	100.000	100.000	100.000	10.136	0.071
12007.000	14.439	12.997	0.137	0.213	12.422	4.173	100.000	100.000	100.000	11.284	0.053
12008.000	14.514	12.287	0.134	0.213	13.078	3.567	100.000	100.000	100.000	11.707	0.083
12009.000	12.487	12.487	0.125	0.214	13.305	4.283	100.000	100.000	100.000	11.455	0.120
12010.000	13.765	11.458	0.126	0.213	13.164	3.818	100.000	100.000	100.000	11.119	0.091
12011.000	13.178	13.178	0.132	0.213	12.750	3.575	100.000	100.000	100.000	10.614	0.175
12012.000	12.543	12.543	0.125	0.213	12.453	3.587	100.000	100.000	100.000	10.050	0.247
12013.000	12.672	12.672	0.127	0.213	11.898	3.941	100.000	100.000	100.000	9.913	0.264
12014.000	12.833	12.833	0.128	0.213	11.844	3.602	100.000	100.000	100.000	9.985	0.236
12015.000	12.608	12.608	0.126	0.213	11.922	4.027	100.000	100.000	100.000	10.116	0.223
12016.000	13.684	13.684	0.137	0.213	12.406	3.899	100.000	100.000	100.000	10.430	0.215
12017.000	13.807	13.807	0.138	0.213	12.641	4.734	100.000	100.000	100.000	10.658	0.187
12018.000	13.501	13.501	0.135	0.213	12.633	4.427	100.000	100.000	100.000	10.739	0.186
12019.000	12.839	12.839	0.128	0.213	12.859	4.194	100.000	100.000	100.000	10.866	0.218
12020.000	13.205	13.205	0.132	0.213	12.750	4.338	100.000	100.000	100.000	10.175	0.213
12021.000	13.496	13.496	0.135	0.213	11.422	3.986	100.000	100.000	100.000	9.385	0.142
12022.000	19.103	19.103	0.191	0.214	8.977	4.997	100.000	100.000	100.000	8.302	0.289
12028.000	14.116	14.116	0.141	0.224	7.816	13.699	100.000	100.000	100.000	3.640	0.624
12029.000	15.008	15.008	0.150	0.221	8.195	7.151	100.000	100.000	100.000	3.451	0.599
12047.000	16.467	16.467	0.165	0.216	10.141	5.848	92.715	100.000	86.637	8.450	0.304
12048.000	16.092	13.944	0.150	0.213	12.000	4.984	91.472	100.000	88.358	10.324	0.072
12049.000	13.872	13.872	0.139	0.214	14.109	5.498	91.375	100.000	87.968	10.759	0.165
12050.000	13.296	13.296	0.133	0.215	14.813	4.793	92.023	100.000	89.478	10.941	0.165
12051.000	12.855	12.855	0.129	0.214	14.422	5.092	93.777	100.000	94.361	10.405	0.228
12052.000	12.134	12.134	0.121	0.215	14.844	4.630	95.243	100.000	98.998	9.711	0.270
12053.000	12.258	12.258	0.123	0.213	15.094	4.552	95.080	100.000	96.808	9.527	0.239
12054.000	12.716	12.716	0.127	0.212	15.258	4.723	94.128	100.000	92.714	9.533	0.183
12055.000	12.285	12.285	0.123	0.213	16.188	5.138	93.514	100.000	93.148	9.200	0.279
12056.000	12.150	12.150	0.122	0.213	17.188	5.190	91.943	100.000	91.347	9.206	0.281
12057.000	12.017	12.017	0.120	0.212	17.359	4.650	90.954	100.000	91.965	9.368	0.214
12058.000	12.043	12.043	0.120	0.212	17.297	5.752	90.820	100.000	91.927	9.284	0.255
12059.000	13.307	13.307	0.133	0.212	16.672	4.460	90.424	100.000	84.582	9.409	0.255
12060.000	13.781	13.781	0.138	0.213	14.789	4.705	92.203	100.000	86.555	9.331	0.272
12061.000	12.968	12.968	0.130	0.213	13.281	4.403	95.933	100.000	97.535	9.016	0.299
12062.000	12.549	12.549	0.125	0.214	12.633	4.188	100.000	100.000	100.000	8.664	0.360
12063.000	13.208	13.208	0.132	0.216	11.945	3.310	100.000	100.000	100.000	8.511	0.401
12064.000	13.362	13.362	0.134	0.213	11.422	4.181	100.000	100.000	100.000	8.701	0.329
12065.000	12.010	12.010	0.120	0.213	10.914	3.970	100.000	100.000	100.000	8.835	0.302
12066.000	13.757	13.757	0.138	0.212	11.039	3.765	100.000	100.000	100.000	9.119	0.356
12067.000	13.576	13.576	0.136	0.212	11.172	2.483	100.000	100.000	100.000	9.555	0.252
12068.000	13.662	13.662	0.137	0.212	11.523	3.083	100.000	100.000	100.000	9.623	0.222

12069.000	13.551	13.551	0.136	0.212	12.109	3.428	98.831	100.000	97.610	9.356	0.338
12070.000	13.086	13.086	0.131	0.212	13.633	4.154	98.954	100.000	95.277	9.380	0.287
12071.000	12.634	12.634	0.126	0.212	15.000	4.034	99.543	100.000	94.056	9.287	0.327
12072.000	10.809	10.809	0.108	0.212	14.828	4.266	100.000	100.000	100.000	9.505	0.170
12073.000	12.124	10.275	0.112	0.212	14.688	8.136	100.000	100.000	100.000	9.851	0.083
12074.000	13.307	13.307	0.133	0.212	14.125	5.635	100.000	100.000	100.000	9.907	0.192

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
12075.000	14.336	14.336	0.143	0.214	12.586	4.670	100.000	100.000	100.000	9.913	0.217
12076.000	12.505	12.505	0.125	0.213	11.352	4.058	100.000	100.000	100.000	9.268	0.311
12077.000	13.258	13.258	0.133	0.216	10.703	4.266	100.000	100.000	100.000	8.767	0.430
12078.000	14.314	14.314	0.143	0.221	10.484	3.988	100.000	100.000	100.000	8.913	0.357
12079.000	13.542	13.542	0.135	0.219	10.500	4.785	100.000	100.000	100.000	8.748	0.372
12080.000	13.668	13.668	0.137	0.221	11.039	4.970	100.000	100.000	100.000	8.901	0.404
12081.000	13.921	13.921	0.139	0.215	11.539	4.409	100.000	100.000	100.000	9.374	0.253
12082.000	13.431	13.431	0.134	0.214	11.664	3.935	100.000	100.000	100.000	9.218	0.288
12083.000	13.399	13.399	0.134	0.218	11.453	4.057	100.000	100.000	100.000	9.159	0.269
12084.000	13.630	13.630	0.136	0.218	11.680	3.682	100.000	100.000	100.000	8.499	0.403
12085.000	13.968	13.968	0.140	0.214	12.281	3.918	100.000	100.000	100.000	8.237	0.434
12086.000	13.720	13.720	0.137	0.212	12.859	4.526	100.000	100.000	100.000	8.262	0.355
12087.000	11.876	11.876	0.119	0.212	14.148	4.418	100.000	100.000	100.000	7.773	0.603
12088.000	12.308	12.308	0.123	0.212	15.031	4.664	100.000	100.000	100.000	8.807	0.204
12089.000	12.619	12.619	0.126	0.212	15.344	5.048	99.570	100.000	100.000	9.433	0.186
12090.000	12.629	12.629	0.126	0.212	15.070	4.940	98.180	100.000	100.000	9.792	0.215
12091.000	12.055	12.055	0.121	0.212	14.453	4.670	96.346	100.000	100.000	10.352	0.216
12092.000	13.468	13.468	0.135	0.212	14.422	4.256	93.600	100.000	89.873	10.779	0.167
12093.000	13.754	13.754	0.138	0.212	14.953	4.285	92.434	100.000	86.481	10.894	0.115
12094.000	13.077	13.077	0.131	0.212	15.219	4.502	93.773	100.000	90.122	10.527	0.133
12095.000	12.008	12.008	0.120	0.212	15.203	4.665	96.087	100.000	98.279	10.035	0.184
12096.000	11.903	11.903	0.119	0.212	15.047	5.332	98.180	100.000	99.612	9.465	0.276
12097.000	11.516	11.516	0.115	0.212	14.680	4.736	100.000	100.000	100.000	9.088	0.293
12098.000	12.925	12.925	0.129	0.212	13.938	4.394	100.000	100.000	100.000	9.228	0.251
12099.000	13.162	13.162	0.132	0.212	13.570	4.750	100.000	100.000	100.000	9.234	0.291
12100.000	12.667	12.667	0.127	0.212	13.328	4.115	100.000	100.000	100.000	9.222	0.282
12101.000	12.608	12.608	0.126	0.212	12.836	4.104	100.000	100.000	100.000	9.518	0.223
12102.000	12.979	12.979	0.130	0.212	12.133	3.666	100.000	100.000	100.000	9.518	0.263
12103.000	13.028	13.028	0.130	0.213	12.000	4.483	100.000	100.000	100.000	9.166	0.357
12104.000	13.684	13.684	0.137	0.211	12.141	3.399	100.000	100.000	100.000	8.919	0.215
12105.000	15.092	15.092	0.151	0.216	11.742	3.758	100.000	100.000	100.000	7.853	0.327
12106.000	14.858	14.858	0.149	0.223	11.234	4.211	100.000	100.000	100.000	6.238	0.579
12109.000	13.042	13.042	0.130	0.218	9.773	5.312	100.000	100.000	100.000	5.960	0.612
12110.000	14.607	14.607	0.146	0.213	10.344	3.112	100.000	100.000	100.000	7.865	0.272
12111.000	14.191	14.191	0.142	0.215	11.320	3.803	97.388	100.000	96.593	9.058	0.251
12112.000	13.685	13.685	0.137	0.219	12.031	4.495	94.985	100.000	98.054	9.645	0.414
12113.000	14.579	14.579	0.146	0.213	13.164	3.226	89.624	100.000	86.433	10.726	0.238
12114.000	14.577	14.577	0.146	0.211	14.625	2.393	87.565	100.000	82.435	11.003	0.181
12115.000	13.813	13.813	0.138	0.211	15.539	2.448	88.070	100.000	84.417	10.810	0.170
12116.000	14.152	14.152	0.142	0.211	14.938	3.081	89.635	100.000	84.033	10.602	0.190
12117.000	12.742	12.742	0.127	0.212	14.305	3.259	94.428	100.000	95.378	9.901	0.222
12118.000	12.365	12.365	0.124	0.214	13.250	4.192	98.759	100.000	100.000	9.259	0.332
12119.000	12.484	12.484	0.125	0.214	12.359	3.815	100.000	100.000	100.000	9.028	0.386
12120.000	12.586	12.586	0.126	0.211	12.055	5.652	100.000	100.000	100.000	9.206	0.297

12121.000	13.001	13.001	0.130	0.211	12.133	3.685	100.000	100.000	100.000	9.589	0.191
12122.000	13.269	13.269	0.133	0.211	12.477	3.225	100.000	100.000	100.000	9.880	0.190
12123.000	12.264	12.264	0.123	0.211	13.297	2.908	100.000	100.000	100.000	9.573	0.220
12124.000	11.519	11.519	0.115	0.211	14.727	3.638	100.000	100.000	100.000	9.424	0.221
12125.000	12.204	12.204	0.122	0.211	15.961	2.765	100.000	100.000	100.000	9.545	0.134
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
12126.000	9.924	9.924	0.099	0.211	15.258	2.872	100.000	100.000	100.000	9.003	0.334
12127.000	12.114	12.114	0.121	0.211	14.461	3.213	98.558	100.000	99.751	9.732	0.210
12128.000	13.657	13.657	0.137	0.211	14.641	2.777	92.991	100.000	87.927	10.391	0.178
12129.000	13.856	13.856	0.139	0.211	14.867	2.972	89.261	100.000	85.996	10.530	0.216
12130.000	13.840	13.840	0.138	0.211	15.461	5.524	84.845	100.000	84.425	11.007	0.146
12131.000	13.269	13.269	0.133	0.211	16.984	3.919	81.480	100.000	84.009	11.352	0.190
12132.000	13.501	13.501	0.135	0.211	18.859	4.817	80.577	100.000	78.355	10.484	0.248
12133.000	14.196	14.196	0.142	0.211	18.359	5.105	80.761	100.000	75.524	9.749	0.235
12134.000	15.715	16.667	0.162	0.211	17.828	4.216	82.235	100.000	67.194	8.931	0.001
12148.000	13.629	13.629	0.136	0.218	7.836	7.575	100.000	100.000	100.000	4.095	0.750
12149.000	19.748	19.748	0.197	0.220	7.922	7.909	100.000	100.000	100.000	6.010	0.270
12190.000	25.325	25.325	0.253	0.214	8.258	6.316	100.000	100.000	100.000	5.415	0.706
12191.000	17.073	17.073	0.171	0.213	9.180	8.576	100.000	100.000	100.000	6.682	0.627
12192.000	13.208	13.208	0.132	0.212	10.313	4.812	100.000	100.000	100.000	8.096	0.401
12193.000	14.809	14.809	0.148	0.211	11.289	5.307	100.000	100.000	100.000	9.306	0.306
12194.000	14.600	14.600	0.146	0.211	12.000	3.562	100.000	100.000	100.000	9.505	0.231
12195.000	14.250	14.250	0.143	0.211	11.422	4.981	100.000	100.000	100.000	8.835	0.246
12196.000	13.158	13.158	0.132	0.213	9.086	5.592	100.000	100.000	100.000	7.361	0.372
12197.000	15.425	15.425	0.154	0.219	8.094	5.938	100.000	100.000	100.000	5.348	0.641
12211.000	19.555	19.555	0.196	0.219	5.965	1.040	100.000	100.000	100.000	1.732	0.801
12212.000	11.555	11.555	0.116	0.220	6.098	7.516	100.000	100.000	100.000	1.703	0.859
12221.000	14.945	14.945	0.149	0.217	6.371	6.194	100.000	100.000	100.000	0.425	0.978
12233.000	14.888	14.888	0.149	0.220	8.188	7.144	100.000	100.000	100.000	2.218	0.835
12234.000	12.922	12.922	0.129	0.217	8.078	6.826	100.000	100.000	100.000	3.859	0.727
12235.000	12.817	12.817	0.128	0.218	8.242	12.702	100.000	100.000	100.000	5.039	0.771
12237.000	33.853	33.853	0.339	0.213	8.445	7.434	100.000	100.000	100.000	9.876	0.462
12238.000	23.332	23.332	0.233	0.211	8.430	13.653	100.000	100.000	100.000	9.659	0.463
12239.000	14.047	14.047	0.140	0.212	8.828	5.824	100.000	100.000	100.000	8.298	0.589
12240.000	13.867	13.867	0.139	0.213	8.953	4.322	100.000	100.000	100.000	8.103	0.379
12241.000	11.446	11.446	0.114	0.213	8.859	5.278	100.000	100.000	100.000	6.605	0.340
12242.000	8.071	8.071	0.081	0.212	9.313	9.913	100.000	100.000	100.000	5.428	0.548
12243.000	7.124	7.124	0.071	0.217	9.945	4.988	100.000	100.000	100.000	5.191	0.754
12244.000	9.992	9.992	0.100	0.213	9.867	11.326	100.000	100.000	100.000	5.957	0.363
12245.000	13.588	13.588	0.136	0.211	9.672	3.733	100.000	100.000	100.000	6.247	0.279
12246.000	14.945	14.945	0.149	0.212	9.773	7.735	100.000	100.000	100.000	5.458	0.534
12247.000	18.535	18.535	0.185	0.217	8.828	5.914	100.000	100.000	100.000	4.441	0.720
12257.000	27.381	27.381	0.274	0.218	8.086	7.036	100.000	100.000	100.000	4.150	0.538
12262.000	12.699	12.699	0.127	0.214	9.094	7.429	100.000	100.000	100.000	3.818	0.601

12263.000	12.788	12.788	0.128	0.214	8.625	6.701	100.000	100.000	100.000	4.364	0.548
12264.000	14.228	14.228	0.142	0.217	8.422	6.428	100.000	100.000	100.000	4.444	0.552
12268.000	19.690	19.690	0.197	0.218	8.945	12.345	100.000	100.000	100.000	4.274	0.556
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
12271.000	31.156	31.156	0.312	0.217	8.164	7.165	100.000	100.000	100.000	2.284	0.887
12283.000	13.194	13.194	0.132	0.215	5.797	8.018	100.000	100.000	100.000	2.170	0.813
12284.000	14.706	14.706	0.147	0.217	6.715	6.827	100.000	100.000	100.000	3.301	0.768
12285.000	13.626	13.626	0.136	0.217	7.742	5.800	100.000	100.000	100.000	4.143	0.767
12286.000	14.687	14.687	0.147	0.211	8.195	5.590	100.000	100.000	100.000	5.334	0.566
12287.000	14.640	14.640	0.146	0.210	8.125	5.784	100.000	100.000	100.000	6.455	0.436
12288.000	14.795	14.795	0.148	0.213	8.281	5.542	100.000	100.000	100.000	7.409	0.602
12289.000	12.954	12.954	0.130	0.214	8.063	5.372	100.000	100.000	100.000	8.508	0.664
12290.000	14.704	14.704	0.147	0.214	8.336	5.190	100.000	100.000	100.000	9.946	0.269
12291.000	20.867	20.867	0.209	0.211	8.547	4.464	100.000	100.000	100.000	11.006	0.088
12292.000	24.333	24.333	0.243	0.211	7.914	8.796	100.000	100.000	100.000	9.204	0.412
12299.000	16.387	16.387	0.164	0.212	10.742	7.792	100.000	100.000	100.000	4.878	0.315
12300.000	12.839	12.839	0.128	0.213	9.938	6.039	100.000	100.000	100.000	4.731	0.578
12301.000	10.662	10.662	0.107	0.213	9.766	6.982	100.000	100.000	100.000	4.484	0.836
12302.000	8.865	8.865	0.089	0.211	10.398	6.010	100.000	100.000	100.000	5.334	0.629
12303.000	10.344	10.344	0.103	0.209	10.641	6.745	100.000	100.000	100.000	6.253	0.259
12304.000	10.011	10.011	0.100	0.212	10.820	5.335	100.000	100.000	100.000	6.929	0.293
12305.000	10.718	10.718	0.107	0.214	10.352	5.430	100.000	100.000	100.000	7.730	0.284
12306.000	11.596	11.596	0.116	0.210	10.188	5.940	100.000	100.000	100.000	8.296	0.155
12307.000	11.852	11.852	0.119	0.210	9.930	5.671	100.000	100.000	100.000	7.700	0.193
12308.000	15.715	15.715	0.157	0.210	9.844	5.902	100.000	100.000	100.000	6.372	0.542
12309.000	22.255	22.255	0.223	0.215	8.820	4.902	100.000	100.000	100.000	4.720	0.788
12333.000	17.597	17.597	0.176	0.215	8.742	6.542	91.676	100.000	81.862	7.310	0.430
12334.000	16.881	16.881	0.169	0.209	9.547	6.533	90.271	100.000	86.887	8.009	0.426
12335.000	15.579	15.579	0.156	0.208	11.141	7.822	89.752	100.000	87.794	8.058	0.378
12336.000	14.893	14.893	0.149	0.209	15.109	5.787	89.304	100.000	77.575	8.366	0.350
12339.000	29.557	29.557	0.296	0.213	12.430	23.328	98.346	100.000	19.486	8.456	0.576
12340.000	32.477	32.477	0.325	0.216	9.297	4.024	100.000	100.000	100.000	8.229	0.483
12371.000	13.548	13.548	0.135	0.215	7.461	5.717	100.000	100.000	100.000	0.872	0.879
12375.000	13.472	13.472	0.135	0.212	8.102	7.158	100.000	100.000	100.000	2.417	0.668
12376.000	14.460	14.460	0.145	0.213	8.352	7.736	100.000	100.000	100.000	2.293	0.740
12380.000	14.816	14.816	0.148	0.210	9.508	8.100	98.091	100.000	100.000	5.968	0.594
12381.000	15.447	15.447	0.154	0.208	10.492	5.147	95.883	100.000	90.986	8.477	0.297
12382.000	13.802	13.802	0.138	0.209	11.594	4.706	95.607	95.607	97.013	10.211	0.144
12383.000	13.389	13.389	0.134	0.208	12.664	5.382	94.577	94.577	95.658	11.302	0.118
12384.000	14.739	11.813	0.133	0.208	13.445	4.964	92.834	92.834	93.528	11.664	0.110
12385.000	14.589	12.524	0.136	0.208	14.086	4.879	91.148	91.148	89.360	11.651	0.076
12386.000	13.324	13.324	0.133	0.209	14.023	4.963	89.710	89.710	90.535	11.153	0.140
12387.000	13.496	13.496	0.135	0.211	15.273	6.719	85.429	85.429	82.911	10.396	0.265

12388.000	14.371	14.371	0.144	0.210	14.414	5.529	84.149	100.000	80.934	9.460	0.293
12389.000	15.499	15.499	0.155	0.208	12.492	4.973	83.538	100.000	83.049	8.035	0.391
12390.000	22.439	22.439	0.224	0.208	12.281	5.431	81.401	100.000	55.558	6.198	0.658

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
12402.000	14.526	14.526	0.145	0.214	9.211	7.989	93.407	100.000	100.000	5.230	0.806
12403.000	15.095	15.095	0.151	0.208	10.781	2.429	85.964	100.000	91.718	8.259	0.555
12404.000	20.080	20.080	0.201	0.209	10.648	2.721	78.875	100.000	65.019	11.102	0.188
12405.000	28.619	28.619	0.286	0.212	9.156	6.170	74.818	100.000	23.054	11.997	0.323
12406.000	24.133	24.133	0.241	0.213	8.133	7.832	78.428	100.000	37.955	10.001	0.447
12422.000	10.478	10.478	0.105	0.213	6.891	5.870	100.000	100.000	100.000	0.100	1.115
12424.000	12.152	12.152	0.122	0.213	7.215	7.472	100.000	100.000	100.000	0.100	1.070
12450.000	10.167	10.167	0.102	0.212	6.969	5.718	100.000	100.000	100.000	0.635	0.932
12455.000	16.672	16.672	0.167	0.210	6.359	4.654	100.000	100.000	100.000	2.018	0.703
12456.000	15.302	15.302	0.153	0.212	6.387	6.449	100.000	100.000	100.000	1.413	0.916
12461.000	17.816	17.816	0.178	0.211	7.063	5.711	100.000	100.000	100.000	4.327	0.716
12462.000	13.254	13.254	0.133	0.209	7.898	5.447	100.000	100.000	100.000	5.444	0.609
12463.000	12.775	12.775	0.128	0.207	9.711	7.507	100.000	100.000	100.000	6.402	0.372
12464.000	12.571	10.393	0.115	0.207	15.391	8.590	100.000	100.000	100.000	6.657	0.095
12465.000	7.684	7.684	0.077	0.207	23.750	18.170	100.000	100.000	100.000	5.130	0.202
12466.000	2.962	1.773	0.024	0.207	23.219	732.722	100.000	100.000	100.000	3.420	0.251
12467.000	2.464	2.464	0.025	0.207	18.953	365.344	100.000	100.000	100.000	2.181	1.115
12468.000	6.878	6.878	0.069	0.209	14.508	7.963	100.000	100.000	100.000	1.351	1.176
12469.000	11.080	11.080	0.111	0.210	10.320	7.095	100.000	100.000	100.000	1.288	0.842
12470.000	16.108	16.108	0.161	0.211	7.703	6.406	100.000	100.000	100.000	1.349	0.840
12478.000	20.501	20.501	0.205	0.211	7.414	5.048	100.000	100.000	100.000	1.301	0.990
12479.000	14.025	14.025	0.140	0.208	7.879	9.659	100.000	100.000	100.000	1.296	1.052
12480.000	17.586	17.586	0.176	0.209	8.141	7.177	100.000	100.000	100.000	1.742	0.826
12481.000	18.756	18.756	0.188	0.211	8.320	10.394	100.000	100.000	100.000	1.739	0.812
12484.000	17.485	17.485	0.175	0.210	6.934	5.720	93.614	100.000	99.352	1.116	0.988
12485.000	19.659	19.659	0.197	0.211	7.574	6.308	89.624	100.000	71.939	1.248	0.905
12486.000	19.602	19.602	0.196	0.210	8.617	6.488	87.674	100.000	65.698	1.305	0.923
12487.000	19.297	19.297	0.193	0.209	9.227	8.183	88.233	100.000	66.944	1.451	0.842
12494.000	18.035	18.035	0.180	0.209	8.375	11.846	100.000	100.000	100.000	0.192	1.014
12495.000	17.424	17.424	0.174	0.209	9.063	8.627	100.000	100.000	100.000	0.125	1.022
12514.000	25.948	25.948	0.259	0.209	6.105	5.423	80.438	80.438	47.548	12.227	0.412
12515.000	26.965	26.965	0.270	0.209	6.223	5.313	77.553	77.553	46.470	12.919	0.413
12516.000	25.810	25.810	0.258	0.209	6.355	6.243	74.959	74.959	54.431	13.594	0.423
12517.000	25.275	25.275	0.253	0.209	6.598	5.147	73.488	73.488	47.610	13.886	0.406
12519.000	26.865	26.865	0.269	0.208	7.203	6.998	70.144	70.144	45.657	14.251	0.415
12520.000	26.660	26.660	0.267	0.208	7.578	8.959	67.183	67.183	43.691	15.019	0.393
12521.000	25.946	25.946	0.259	0.209	7.777	7.298	65.728	65.728	31.522	15.467	0.376

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
12522.000	26.421	26.421	0.264	0.209	7.668	6.247	62.447	62.447	41.304	16.258	0.387
12523.000	26.857	26.857	0.269	0.208	7.480	6.022	65.241	65.241	44.672	15.655	0.379
12524.000	26.538	26.538	0.265	0.208	7.395	6.780	65.870	65.870	48.258	15.368	0.363
12525.000	27.659	27.659	0.277	0.208	7.531	7.156	66.624	66.624	37.611	14.611	0.436
12527.000	27.373	27.373	0.274	0.209	8.508	7.811	63.711	63.711	22.435	14.247	0.430
12528.000	26.823	26.823	0.268	0.209	9.469	7.949	63.667	63.667	24.337	13.381	0.405
12529.000	26.330	26.330	0.263	0.208	10.500	17.274	66.267	66.267	36.953	11.774	0.434
12530.000	25.730	25.730	0.257	0.207	11.281	25.015	69.626	69.626	40.414	10.381	0.421
12537.000	19.459	19.459	0.195	0.208	5.523	5.618	100.000	100.000	100.000	9.695	0.344
12538.000	22.096	22.096	0.221	0.208	5.617	3.730	100.000	100.000	100.000	10.786	0.390
12540.000	23.858	23.858	0.239	0.209	5.922	4.683	100.000	100.000	100.000	10.668	0.450
12541.000	22.386	22.386	0.224	0.208	6.492	5.575	100.000	100.000	100.000	10.554	0.404
12544.000	24.298	24.298	0.243	0.208	6.898	6.571	100.000	100.000	100.000	10.620	0.412
12545.000	24.920	24.920	0.249	0.208	6.148	5.418	100.000	100.000	100.000	9.741	0.445
12546.000	26.253	26.253	0.263	0.208	5.152	6.372	100.000	100.000	100.000	8.803	0.500
12557.000	38.745	38.745	0.387	0.208	6.082	9.131	100.000	100.000	100.000	5.729	0.600
12563.000	11.175	11.175	0.112	0.208	6.152	2.892	100.000	100.000	100.000	2.293	0.663
12564.000	11.137	11.137	0.111	0.207	6.586	6.957	100.000	100.000	100.000	2.529	0.662
12568.000	14.035	14.035	0.140	0.207	9.492	6.411	100.000	100.000	100.000	7.314	0.259
12569.000	14.443	14.443	0.144	0.206	11.203	1.498	100.000	100.000	100.000	8.191	0.182
12570.000	12.247	12.247	0.122	0.206	11.344	3.664	100.000	100.000	100.000	7.572	0.277
12571.000	12.292	12.292	0.123	0.206	10.211	6.902	100.000	100.000	100.000	6.470	0.463
12572.000	13.017	13.017	0.130	0.207	9.273	7.921	100.000	100.000	100.000	4.865	0.638
12583.000	16.526	16.526	0.165	0.206	7.668	8.170	100.000	100.000	100.000	5.431	0.550
12584.000	16.040	16.040	0.160	0.206	9.477	7.501	100.000	100.000	100.000	6.136	0.559
12585.000	14.091	14.091	0.141	0.206	11.070	5.382	100.000	100.000	100.000	6.729	0.481
12586.000	12.470	12.470	0.125	0.206	10.641	6.316	100.000	100.000	100.000	6.674	0.442
12587.000	13.596	13.596	0.136	0.206	10.063	5.475	100.000	100.000	100.000	5.945	0.540
12588.000	15.266	15.266	0.153	0.206	9.695	6.002	100.000	100.000	100.000	5.359	0.567
12589.000	14.981	14.981	0.150	0.206	9.359	5.793	100.000	100.000	100.000	4.287	0.741
12590.000	13.119	13.119	0.131	0.206	8.844	5.791	100.000	100.000	100.000	3.258	0.912
12591.000	13.836	13.836	0.138	0.207	8.453	7.229	100.000	100.000	100.000	2.964	0.779
12592.000	19.281	19.281	0.193	0.206	8.195	7.818	100.000	100.000	100.000	2.554	0.799
12601.000	14.129	14.129	0.141	0.206	6.785	7.698	100.000	100.000	100.000	0.688	0.868
12602.000	12.779	12.779	0.128	0.206	7.395	8.491	100.000	100.000	100.000	0.395	0.993
12606.000	13.608	13.608	0.136	0.206	8.141	7.654	100.000	100.000	100.000	2.407	0.871
12607.000	15.827	15.827	0.158	0.205	6.504	10.014	100.000	100.000	100.000	3.566	0.560
12608.000	15.191	15.191	0.152	0.206	6.582	9.981	100.000	100.000	100.000	3.357	0.651
12623.000	20.145	20.145	0.201	0.205	7.504	9.603	86.061	86.061	75.540	11.637	0.237
12624.000	19.855	19.855	0.199	0.205	8.469	8.051	83.382	83.382	71.179	12.198	0.232

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
12625.000	20.352	20.352	0.204	0.205	9.258	8.114	82.132	82.132	66.035	11.671	0.263
12626.000	19.816	19.816	0.198	0.205	9.508	8.664	83.897	83.897	64.644	10.036	0.231
12630.000	23.500	23.500	0.235	0.205	8.125	8.158	100.000	100.000	100.000	8.901	0.397
12631.000	23.542	23.542	0.235	0.205	6.695	5.455	100.000	100.000	100.000	10.322	0.378
12632.000	24.616	24.616	0.246	0.205	5.711	6.370	100.000	100.000	100.000	11.179	0.381
12635.000	24.526	24.526	0.245	0.205	4.371	3.701	100.000	100.000	100.000	8.325	0.446
12641.000	23.266	23.266	0.233	0.205	5.414	3.774	100.000	100.000	100.000	8.369	0.487
12642.000	24.528	24.528	0.245	0.205	5.988	3.961	100.000	100.000	100.000	8.534	0.504
12643.000	24.252	24.252	0.243	0.205	6.246	5.217	100.000	100.000	100.000	7.713	0.518
12696.000	9.374	9.374	0.094	0.203	13.234	18.208	100.000	100.000	100.000	2.080	0.813
12697.000	10.938	10.938	0.109	0.203	12.453	14.831	100.000	100.000	100.000	2.567	0.699
12698.000	14.241	14.241	0.142	0.203	10.898	11.248	100.000	100.000	100.000	2.722	0.777
12699.000	14.524	14.524	0.145	0.203	9.555	11.446	100.000	100.000	100.000	2.807	0.610
12728.000	10.877	10.877	0.109	0.203	10.406	9.491	100.000	100.000	100.000	4.755	0.197
12729.000	13.876	13.876	0.139	0.203	9.781	7.432	100.000	100.000	100.000	4.787	0.345
12746.000	11.439	11.439	0.114	0.201	7.266	6.047	100.000	100.000	100.000	0.593	0.971
12747.000	10.886	10.886	0.109	0.202	7.453	6.038	100.000	100.000	100.000	0.873	0.861
12748.000	12.017	12.017	0.120	0.201	7.500	6.861	100.000	100.000	100.000	0.941	0.844
12756.000	12.038	12.038	0.120	0.200	7.656	6.385	100.000	100.000	100.000	0.907	0.835
12757.000	11.843	11.843	0.118	0.201	7.926	6.721	100.000	100.000	100.000	0.697	0.962
12762.000	13.696	13.696	0.137	0.201	9.055	6.629	100.000	100.000	100.000	3.066	0.803
12763.000	11.814	11.814	0.118	0.202	9.617	7.311	100.000	100.000	100.000	4.438	0.541
12764.000	11.150	11.150	0.111	0.203	10.445	5.590	100.000	100.000	100.000	5.722	0.376
12765.000	12.093	12.093	0.121	0.202	11.734	7.190	100.000	100.000	100.000	6.521	0.493
12766.000	12.363	12.363	0.124	0.202	12.859	6.305	100.000	100.000	100.000	7.234	0.485
12767.000	11.233	9.209	0.102	0.203	13.719	6.875	100.000	100.000	100.000	8.231	0.099
12768.000	11.085	9.209	0.101	0.203	15.844	7.822	100.000	100.000	100.000	8.804	0.092
12769.000	10.788	8.499	0.096	0.203	16.531	7.136	100.000	100.000	100.000	9.281	0.119
12770.000	10.492	9.801	0.101	0.203	15.875	6.309	100.000	100.000	100.000	10.100	0.034
12771.000	10.640	11.577	0.111	0.203	15.781	7.475	100.000	100.000	100.000	10.782	0.001
12772.000	10.936	11.458	0.112	0.203	15.805	7.128	100.000	100.000	100.000	11.031	0.001
12773.000	11.456	11.813	0.116	0.203	15.773	7.253	100.000	100.000	100.000	11.225	0.001
12774.000	10.418	11.458	0.109	0.203	15.828	7.269	100.000	100.000	100.000	11.209	0.001
12775.000	9.679	10.275	0.100	0.203	16.109	8.146	100.000	100.000	100.000	10.910	0.001
12776.000	9.310	10.156	0.097	0.203	16.938	9.552	100.000	100.000	100.000	10.751	0.001
12777.000	10.270	11.577	0.109	0.203	18.281	8.349	100.000	100.000	100.000	10.767	0.001
12778.000	11.159	11.221	0.112	0.203	19.016	7.102	100.000	100.000	100.000	10.577	0.001
12779.000	9.900	9.801	0.099	0.203	18.516	5.320	100.000	100.000	100.000	10.293	0.005
12780.000	9.163	9.091	0.091	0.203	19.141	8.201	100.000	100.000	100.000	10.228	0.004
12781.000	9.900	10.393	0.101	0.203	20.188	8.383	100.000	100.000	100.000	9.834	0.001
12782.000	9.974	11.103	0.105	0.203	19.250	8.403	100.000	100.000	100.000	9.007	0.001
12783.000	9.753	11.458	0.106	0.202	15.859	8.303	100.000	100.000	100.000	7.663	0.001

12792.000	10.954	10.954	0.110	0.200	9.320	9.829	100.000	100.000	100.000	4.626	0.710
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
12793.000	13.426	13.426	0.134	0.201	10.031	6.017	100.000	100.000	100.000	6.611	0.305
12794.000	10.864	10.864	0.109	0.202	10.109	1.857	100.000	100.000	100.000	7.575	0.240
12795.000	11.179	11.179	0.112	0.202	10.594	5.387	100.000	100.000	100.000	8.318	0.272
12796.000	11.372	11.372	0.114	0.202	11.195	5.565	100.000	100.000	100.000	9.097	0.263
12797.000	12.199	10.038	0.111	0.202	12.188	6.076	100.000	100.000	100.000	9.686	0.097
12798.000	11.307	10.511	0.109	0.202	13.961	6.170	100.000	100.000	100.000	10.103	0.036
12799.000	9.900	10.985	0.104	0.203	14.773	7.270	100.000	100.000	100.000	10.427	0.001
12800.000	10.492	10.985	0.107	0.203	16.328	6.789	100.000	100.000	100.000	10.566	0.001
12801.000	11.678	9.919	0.108	0.203	18.547	3.890	100.000	100.000	100.000	10.476	0.081
12802.000	10.122	10.156	0.101	0.203	19.422	5.765	99.407	100.000	100.000	10.522	0.001
12803.000	10.748	10.499	0.106	0.203	20.281	6.346	95.710	95.710	94.087	10.694	0.012
12804.000	8.721	11.577	0.101	0.203	21.453	7.551	93.558	93.558	95.756	11.095	0.001
12805.000	11.085	10.748	0.109	0.202	21.016	7.134	90.661	90.661	89.520	11.238	0.015
12806.000	11.456	11.458	0.115	0.202	20.813	7.534	91.072	91.072	85.811	11.552	0.001
12807.000	10.344	12.997	0.117	0.203	20.563	7.919	91.883	91.883	85.027	11.217	0.001
12808.000	12.050	11.801	0.119	0.203	19.422	7.464	94.548	94.548	85.635	9.893	0.010
12809.000	8.721	11.340	0.100	0.202	13.133	9.354	100.000	100.000	100.000	8.121	0.001
12814.000	10.337	10.337	0.103	0.200	6.258	10.069	100.000	100.000	100.000	0.850	0.842
12815.000	11.162	11.162	0.112	0.198	6.645	7.713	100.000	100.000	100.000	0.714	0.917
12826.000	10.988	10.988	0.110	0.198	6.832	5.390	100.000	100.000	100.000	2.410	0.733
12828.000	12.484	12.484	0.125	0.199	7.484	5.366	100.000	100.000	100.000	4.618	0.623
12829.000	12.194	12.194	0.122	0.200	8.039	5.622	100.000	100.000	100.000	5.864	0.400
12830.000	9.897	9.897	0.099	0.200	8.773	5.728	100.000	100.000	100.000	6.403	0.225
12831.000	8.852	8.852	0.089	0.200	9.148	6.829	100.000	100.000	100.000	6.521	0.227
12832.000	9.643	9.643	0.096	0.200	9.289	7.317	100.000	100.000	100.000	6.178	0.389
12833.000	11.058	11.058	0.111	0.200	9.047	5.801	100.000	100.000	100.000	5.764	0.435
12834.000	11.565	11.565	0.116	0.199	8.313	5.339	100.000	100.000	100.000	5.144	0.541
12835.000	11.499	11.499	0.115	0.198	8.055	5.815	100.000	100.000	100.000	4.671	0.662
12836.000	12.141	12.141	0.121	0.197	8.500	5.701	100.000	100.000	100.000	4.509	0.700
12837.000	10.068	10.068	0.101	0.200	8.578	5.327	100.000	100.000	100.000	4.487	0.591
12838.000	10.714	10.714	0.107	0.200	8.602	7.964	100.000	100.000	100.000	4.450	0.439
12839.000	11.468	11.468	0.115	0.199	8.180	5.554	100.000	100.000	100.000	3.902	0.548
12840.000	11.609	11.609	0.116	0.197	6.910	5.258	100.000	100.000	100.000	2.962	0.686
12859.000	12.108	12.108	0.121	0.198	6.660	7.259	100.000	100.000	100.000	2.285	0.767
12860.000	12.403	12.403	0.124	0.199	7.301	6.649	100.000	100.000	100.000	2.755	0.830
12861.000	12.628	12.628	0.126	0.199	7.832	7.871	100.000	100.000	100.000	3.263	0.664
12862.000	11.622	11.622	0.116	0.199	7.879	6.965	100.000	100.000	100.000	3.205	0.625
12863.000	11.222	11.222	0.112	0.198	7.887	6.833	100.000	100.000	100.000	2.709	0.622
12867.000	14.412	14.412	0.144	0.196	7.191	5.416	100.000	100.000	100.000	1.921	0.911
12868.000	13.305	13.305	0.133	0.198	7.496	5.975	100.000	100.000	100.000	2.997	0.735
12869.000	13.105	13.105	0.131	0.197	7.863	7.324	100.000	100.000	100.000	3.832	0.586
12870.000	13.855	13.855	0.139	0.196	8.297	7.417	100.000	100.000	100.000	4.368	0.677
12871.000	12.365	12.365	0.124	0.195	8.547	7.849	100.000	100.000	100.000	4.951	0.638
12872.000	12.172	12.172	0.122	0.197	8.844	5.786	100.000	100.000	100.000	5.169	0.739
12873.000	11.424	11.424	0.114	0.197	9.164	6.826	100.000	100.000	100.000	6.378	0.349

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
12874.000	11.684	11.684	0.117	0.196	10.016	17.738	100.000	100.000	100.000	7.284	0.242
12875.000	13.626	13.626	0.136	0.200	11.336	6.512	100.000	100.000	100.000	7.443	0.576
12876.000	13.152	13.152	0.132	0.200	12.227	6.588	100.000	100.000	100.000	8.552	0.327
12877.000	12.497	9.919	0.112	0.200	13.820	6.251	100.000	100.000	100.000	9.122	0.115
12878.000	11.085	9.446	0.103	0.201	16.031	7.126	100.000	100.000	100.000	9.103	0.080
12879.000	10.196	9.683	0.099	0.201	18.359	7.996	100.000	100.000	100.000	9.197	0.026
12880.000	9.236	9.801	0.095	0.200	18.063	9.075	100.000	100.000	100.000	8.708	0.001
12881.000	8.427	7.670	0.080	0.202	17.719	17.334	100.000	100.000	100.000	7.493	0.047
12882.000	9.900	6.960	0.084	0.202	19.594	10.474	100.000	100.000	100.000	6.593	0.174
12883.000	7.802	7.802	0.078	0.202	21.359	21.709	100.000	100.000	100.000	5.705	0.411
12884.000	6.396	6.396	0.064	0.202	23.563	117.543	100.000	100.000	100.000	5.172	0.652
12885.000	7.957	7.957	0.080	0.202	24.484	17.173	100.000	100.000	100.000	5.960	0.319
12886.000	10.344	8.262	0.093	0.202	25.328	9.173	100.000	100.000	100.000	7.019	0.112
12887.000	8.427	8.617	0.085	0.202	22.578	9.354	100.000	100.000	100.000	7.708	0.001
12888.000	7.986	8.262	0.081	0.202	20.219	8.792	100.000	100.000	100.000	8.256	0.001
12889.000	8.353	9.209	0.088	0.202	19.313	8.118	100.000	100.000	100.000	8.739	0.001
12890.000	8.427	8.381	0.084	0.202	18.891	7.530	100.000	100.000	100.000	8.667	0.003
12891.000	8.868	8.262	0.086	0.202	18.000	8.943	100.000	100.000	100.000	8.259	0.035
12892.000	9.163	9.801	0.095	0.202	18.938	7.404	100.000	100.000	100.000	7.789	0.001
12893.000	9.089	8.617	0.089	0.202	22.750	24.346	100.000	100.000	100.000	6.423	0.027
12894.000	6.131	6.131	0.061	0.202	29.656	310.686	100.000	100.000	100.000	4.251	0.483
12895.000	4.904	4.904	0.049	0.202	36.375	526.286	100.000	100.000	100.000	2.840	0.778
12896.000	3.448	3.448	0.034	0.201	41.656	475.648	100.000	100.000	100.000	2.330	1.082
12897.000	3.954	3.954	0.040	0.201	32.031	392.057	100.000	100.000	100.000	2.832	0.927
12898.000	5.918	5.918	0.059	0.201	26.844	103.599	100.000	100.000	100.000	4.791	0.424
12899.000	7.839	8.968	0.084	0.201	20.906	7.012	100.000	100.000	100.000	7.473	0.001
12900.000	11.367	11.118	0.112	0.201	17.703	7.549	100.000	100.000	100.000	9.620	0.011
12901.000	12.737	12.488	0.126	0.201	18.297	1.453	90.567	100.000	83.167	11.320	0.010
12902.000	12.852	12.602	0.127	0.201	20.125	1.045	85.569	100.000	78.607	12.138	0.010
12903.000	13.080	12.831	0.130	0.201	25.219	1.296	83.000	100.000	67.794	11.516	0.010
12904.000	13.765	13.516	0.136	0.201	19.766	1.805	87.025	100.000	74.001	10.337	0.009
12905.000	11.138	10.889	0.110	0.201	10.867	2.135	98.385	100.000	100.000	7.966	0.011
12911.000	12.665	12.665	0.127	0.197	7.000	7.651	100.000	100.000	100.000	4.166	0.581
12912.000	11.747	11.747	0.117	0.198	8.055	6.462	100.000	100.000	100.000	5.337	0.402
12913.000	10.278	10.278	0.103	0.197	9.195	6.357	100.000	100.000	100.000	5.716	0.588
12914.000	12.129	12.129	0.121	0.200	9.945	6.794	100.000	100.000	100.000	6.913	0.345
12915.000	10.550	10.550	0.105	0.201	10.641	6.608	100.000	100.000	100.000	7.361	0.291
12916.000	10.095	10.095	0.101	0.199	11.797	7.569	100.000	100.000	100.000	6.885	0.327
12917.000	10.934	10.934	0.109	0.201	13.234	6.441	100.000	100.000	100.000	6.755	0.211
12918.000	11.373	11.373	0.114	0.201	14.984	6.854	100.000	100.000	100.000	5.751	0.151
12919.000	5.393	5.393	0.054	0.195	10.516	6.590	100.000	100.000	100.000	3.035	1.817
12926.000	9.573	9.573	0.096	0.194	7.035	5.224	100.000	100.000	100.000	0.347	1.435
12940.000	13.673	13.673	0.137	0.192	8.148	6.002	100.000	100.000	100.000	2.194	0.829
12941.000	14.641	14.641	0.146	0.192	8.344	6.173	95.848	100.000	100.000	3.176	0.808
12942.000	16.126	16.126	0.161	0.193	8.344	5.636	88.352	100.000	90.523	4.306	0.723
12943.000	23.764	23.764	0.238	0.197	8.313	6.719	78.046	100.000	54.158	5.403	0.762
12944.000	23.398	23.398	0.234	0.199	8.297	6.416	74.929	100.000	62.619	5.693	0.697

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
12945.000	22.469	22.469	0.225	0.199	8.891	7.534	75.081	100.000	63.213	5.400	0.706
12946.000	23.549	23.549	0.235	0.198	7.473	7.692	78.619	100.000	62.959	4.728	0.669
12961.000	20.860	20.860	0.209	0.191	5.605	2.969	100.000	100.000	100.000	4.239	0.547
12965.000	6.736	6.736	0.067	0.198	9.758	7.001	100.000	100.000	100.000	2.262	0.547
12966.000	7.633	7.633	0.076	0.199	11.836	7.386	100.000	100.000	100.000	2.215	0.569
12967.000	6.945	6.945	0.069	0.198	13.813	12.557	100.000	100.000	100.000	2.082	0.714
12968.000	9.094	9.094	0.091	0.199	12.750	7.938	100.000	100.000	100.000	1.920	0.885
12969.000	9.996	9.996	0.100	0.195	11.102	7.066	100.000	100.000	100.000	2.045	0.837
12970.000	9.481	9.481	0.095	0.191	10.023	6.351	100.000	100.000	100.000	2.079	0.753
12971.000	9.368	9.368	0.094	0.195	9.734	6.235	100.000	100.000	100.000	2.026	0.750
12972.000	9.697	9.697	0.097	0.197	9.875	5.646	100.000	100.000	100.000	2.164	0.636
12973.000	10.590	10.590	0.106	0.198	9.477	5.184	100.000	100.000	100.000	1.588	0.913
12974.000	12.989	12.989	0.130	0.197	8.320	5.538	100.000	100.000	100.000	1.416	1.002
12975.000	14.091	14.091	0.141	0.193	7.285	5.026	100.000	100.000	100.000	1.695	0.867
12977.000	13.455	13.455	0.135	0.192	6.203	4.386	100.000	100.000	100.000	2.345	0.755
12978.000	12.348	12.348	0.123	0.193	6.059	4.790	100.000	100.000	100.000	2.290	0.820
12979.000	12.348	12.348	0.123	0.193	6.133	4.699	100.000	100.000	100.000	2.165	0.820
12980.000	13.639	13.639	0.136	0.194	6.391	4.492	100.000	100.000	100.000	2.180	0.698
12989.000	11.723	11.723	0.117	0.194	5.363	2.689	100.000	100.000	100.000	1.793	0.689
12990.000	12.508	12.508	0.125	0.194	5.445	5.947	100.000	100.000	100.000	1.817	0.784
13010.000	15.029	15.029	0.150	0.189	7.676	5.987	100.000	100.000	100.000	5.368	0.348
13011.000	12.581	12.581	0.126	0.193	7.777	11.115	100.000	100.000	100.000	5.912	0.381
13014.000	13.587	13.587	0.136	0.192	7.188	4.686	100.000	100.000	100.000	9.176	0.157
13015.000	14.582	14.582	0.146	0.195	7.465	4.862	100.000	100.000	100.000	9.700	0.109
13016.000	14.162	14.162	0.142	0.197	8.656	4.461	100.000	100.000	100.000	10.409	0.158
13017.000	14.431	14.431	0.144	0.192	9.727	4.715	100.000	100.000	100.000	9.961	0.157
13019.000	14.179	14.179	0.142	0.189	9.414	6.086	100.000	100.000	100.000	8.535	0.108
13021.000	13.799	13.799	0.138	0.189	8.703	5.607	100.000	100.000	100.000	5.832	0.496
13022.000	15.230	15.230	0.152	0.190	7.512	3.873	100.000	100.000	100.000	6.403	0.465
13025.000	14.496	14.496	0.145	0.195	9.102	3.411	100.000	100.000	100.000	8.759	0.136
13026.000	13.707	13.458	0.136	0.200	10.820	5.764	100.000	100.000	100.000	8.972	0.009
13027.000	11.901	11.577	0.117	0.200	11.602	7.297	100.000	100.000	100.000	8.240	0.014
13028.000	11.975	11.975	0.120	0.195	9.516	8.374	100.000	100.000	100.000	6.274	0.508
13055.000	14.353	14.353	0.144	0.188	6.316	4.816	100.000	100.000	100.000	4.065	0.598
13056.000	14.318	14.318	0.143	0.190	6.828	4.379	100.000	100.000	100.000	4.812	0.415
13057.000	13.608	13.608	0.136	0.190	6.547	6.774	100.000	100.000	100.000	4.306	0.489
13064.000	14.797	14.797	0.148	0.188	6.563	5.006	100.000	100.000	100.000	5.562	0.282
13065.000	13.629	13.629	0.136	0.190	6.227	4.347	100.000	100.000	100.000	4.820	0.481
13079.000	13.122	13.122	0.131	0.185	6.414	4.168	100.000	100.000	100.000	5.106	0.515

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
13080.000	13.128	13.128	0.131	0.186	6.984	4.850	100.000	100.000	100.000	6.316	0.416
13081.000	13.481	13.481	0.135	0.192	7.727	4.645	100.000	100.000	100.000	7.045	0.457
13082.000	13.589	13.589	0.136	0.191	8.047	4.842	100.000	100.000	100.000	7.733	0.340
13083.000	12.182	12.182	0.122	0.191	8.523	4.692	100.000	100.000	100.000	7.474	0.370
13084.000	11.531	11.531	0.115	0.188	9.320	4.944	100.000	100.000	100.000	7.147	0.376
13085.000	9.867	9.867	0.099	0.195	10.219	7.796	100.000	100.000	100.000	6.854	0.403
13086.000	9.432	9.432	0.094	0.197	11.203	8.456	100.000	100.000	100.000	6.726	0.325
13087.000	9.669	9.669	0.097	0.196	12.234	10.162	100.000	100.000	100.000	6.783	0.292
13088.000	9.734	9.734	0.097	0.198	12.375	8.081	100.000	100.000	100.000	6.901	0.200
13089.000	9.849	9.849	0.098	0.195	13.000	11.087	100.000	100.000	100.000	6.702	0.329
13090.000	8.912	8.912	0.089	0.198	13.789	8.624	100.000	100.000	100.000	6.583	0.285
13091.000	9.015	6.487	0.078	0.199	13.461	14.685	100.000	100.000	100.000	6.611	0.163
13092.000	8.364	8.364	0.084	0.197	13.594	18.097	100.000	100.000	100.000	6.555	0.281
13093.000	9.120	9.120	0.091	0.195	14.625	7.351	100.000	100.000	100.000	6.832	0.289
13094.000	9.679	7.789	0.087	0.197	13.828	8.090	100.000	100.000	100.000	7.418	0.108
13095.000	10.492	7.552	0.090	0.195	12.188	17.128	100.000	100.000	100.000	7.786	0.163
13096.000	11.098	11.098	0.111	0.191	12.578	6.661	100.000	100.000	100.000	8.356	0.288
13097.000	12.050	9.683	0.109	0.198	12.516	7.333	100.000	100.000	100.000	9.138	0.109
13098.000	11.083	11.083	0.111	0.198	11.828	7.392	100.000	100.000	100.000	9.449	0.148
13099.000	12.357	12.357	0.124	0.198	12.313	6.261	100.000	100.000	100.000	9.876	0.169
13100.000	12.669	12.669	0.127	0.199	12.516	6.363	100.000	100.000	100.000	10.162	0.152
13101.000	11.777	11.777	0.118	0.197	12.766	5.974	100.000	100.000	100.000	10.016	0.188
13102.000	11.827	11.827	0.118	0.198	13.234	6.063	100.000	100.000	100.000	10.141	0.151
13103.000	12.341	12.341	0.123	0.199	13.477	5.400	99.050	100.000	98.362	10.352	0.158
13104.000	12.089	12.089	0.121	0.199	13.617	5.216	97.076	100.000	99.930	10.595	0.170
13105.000	12.341	12.341	0.123	0.198	14.375	4.783	93.372	100.000	95.015	11.175	0.158
13106.000	13.695	13.695	0.137	0.199	14.117	5.417	88.832	100.000	86.700	12.028	0.120
13107.000	15.340	13.471	0.144	0.199	13.680	5.462	86.228	100.000	83.731	12.798	0.065
13108.000	15.039	13.944	0.145	0.199	13.891	2.274	84.353	100.000	82.594	13.072	0.038
13109.000	15.866	14.062	0.150	0.199	14.273	1.765	84.304	100.000	78.903	12.257	0.060
13110.000	14.964	13.589	0.143	0.199	12.984	2.606	87.217	100.000	86.710	10.728	0.048
13111.000	16.658	16.658	0.167	0.189	9.125	3.405	90.030	100.000	80.526	8.385	0.390
13115.000	11.859	11.859	0.119	0.193	6.133	11.015	100.000	100.000	100.000	6.313	0.363
13116.000	12.043	12.043	0.120	0.192	8.711	5.011	100.000	100.000	100.000	7.576	0.393
13117.000	12.294	12.294	0.123	0.198	11.000	7.464	100.000	100.000	100.000	8.721	0.126
13118.000	12.755	12.755	0.128	0.197	11.891	6.856	100.000	100.000	100.000	8.857	0.120
13119.000	13.324	13.324	0.133	0.194	11.750	6.793	100.000	100.000	100.000	7.739	0.327
13120.000	11.732	11.732	0.117	0.195	10.102	6.343	100.000	100.000	100.000	5.949	0.649
13121.000	12.852	12.852	0.129	0.195	7.891	16.508	100.000	100.000	100.000	4.694	0.606
13122.000	14.914	14.914	0.149	0.190	6.656	6.646	100.000	100.000	100.000	3.099	0.795
13126.000	10.630	10.380	0.105	0.189	5.520	3.500	100.000	100.000	100.000	7.606	0.012
13127.000	13.707	13.458	0.136	0.199	7.066	3.476	100.000	100.000	100.000	9.725	0.009
13128.000	12.405	12.156	0.123	0.199	11.172	1.139	100.000	100.000	100.000	10.814	0.010
13129.000	8.795	10.275	0.095	0.199	17.344	4.045	100.000	100.000	100.000	11.668	0.001
13130.000	14.316	14.316	0.143	0.199	13.453	7.573	100.000	100.000	100.000	11.941	0.282
13131.000	16.842	16.842	0.168	0.199	12.195	0.286	100.000	100.000	100.000	12.502	0.207
13132.000	15.956	15.707	0.158	0.199	9.023	3.444	100.000	100.000	100.000	12.685	0.008
13133.000	14.589	12.287	0.134	0.199	10.836	1.977	100.000	100.000	100.000	11.814	0.086
DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
13134.000	12.331	12.331	0.123	0.197	11.055	1.307	100.000	100.000	100.000	11.033	0.128
13135.000	12.516	12.516	0.125	0.194	10.859	4.764	100.000	100.000	100.000	10.124	0.340
13136.000	13.466	13.466	0.135	0.193	10.906	4.461	100.000	100.000	100.000	9.723	0.369
13137.000	11.939	11.939	0.119	0.197	10.258	5.325	100.000	100.000	100.000	10.081	0.159
13138.000	11.976	11.221	0.116	0.199	10.945	4.957	100.000	100.000	100.000	10.387	0.033
13139.000	13.242	10.985	0.121	0.199	12.313	5.216	100.000	100.000	100.000	10.153	0.093
13140.000	13.242	11.695	0.125	0.199	11.867	5.143	100.000	100.000	100.000	9.620	0.062
13141.000	12.694	12.694	0.127	0.199	10.141	5.432	100.000	100.000	100.000	8.159	0.256
13142.000	12.725	12.725	0.127	0.186	8.695	5.564	100.000	100.000	100.000	5.904	0.658
13143.000	11.871	11.871	0.119	0.182	7.426	4.760	100.000	100.000	100.000	4.311	0.713
13144.000	12.609	12.609	0.126	0.184	6.207	4.966	100.000	100.000	100.000	2.921	0.758
13152.000	14.238	14.238	0.142	0.183	5.422	6.056	100.000	100.000	100.000	3.908	0.594
13153.000	13.124	13.124	0.131	0.187	6.008	4.148	100.000	100.000	100.000	5.020	0.677
13154.000	12.383	12.383	0.124	0.191	6.586	4.405	100.000	100.000	100.000	6.548	0.562
13155.000	13.782	13.782	0.138	0.189	7.617	5.101	100.000	100.000	100.000	8.253	0.409
13156.000	14.383	14.383	0.144	0.195	9.813	4.166	100.000	100.000	100.000	9.085	0.187
13157.000	13.824	13.824	0.138	0.198	10.898	6.158	100.000	100.000	100.000	8.845	0.137
13158.000	12.191	12.191	0.122	0.198	10.430	6.502	100.000	100.000	100.000	7.495	0.148
13159.000	8.853	8.853	0.089	0.186	8.570	6.270	100.000	100.000	100.000	4.740	0.682
13175.000	14.298	14.298	0.143	0.185	7.906	4.228	100.000	100.000	100.000	6.102	0.348
13176.000	12.474	12.474	0.125	0.195	8.938	6.850	100.000	100.000	100.000	7.191	0.224
13177.000	12.790	12.790	0.128	0.197	9.414	3.500	100.000	100.000	100.000	7.641	0.252
13178.000	14.328	14.328	0.143	0.191	9.508	5.064	100.000	100.000	100.000	7.147	0.622
13179.000	12.978	12.978	0.130	0.188	9.266	6.433	100.000	100.000	100.000	6.321	0.555
13180.000	11.962	11.962	0.120	0.194	8.820	8.096	100.000	100.000	100.000	5.603	0.408
13181.000	11.591	11.591	0.116	0.195	8.070	8.339	100.000	100.000	100.000	4.379	0.440
13202.000	12.087	12.087	0.121	0.185	6.563	7.952	100.000	100.000	100.000	2.554	0.777
13203.000	13.535	13.535	0.135	0.181	6.520	5.759	100.000	100.000	100.000	3.291	0.739
13204.000	14.581	14.581	0.146	0.179	6.664	4.987	100.000	100.000	100.000	3.926	0.709
13205.000	12.831	12.831	0.128	0.181	6.875	5.242	100.000	100.000	100.000	4.505	0.614
13206.000	11.236	11.236	0.112	0.187	6.965	9.172	100.000	100.000	100.000	4.655	0.560
13207.000	11.643	11.643	0.116	0.186	7.496	6.348	100.000	100.000	100.000	4.655	0.616
13208.000	13.203	13.203	0.132	0.187	7.730	6.686	100.000	100.000	100.000	4.808	0.580
13209.000	13.730	13.730	0.137	0.184	7.289	9.210	100.000	100.000	100.000	4.490	0.726
13210.000	13.890	13.890	0.139	0.179	7.176	5.196	100.000	100.000	100.000	4.533	0.695
13211.000	12.167	12.167	0.122	0.185	7.145	7.272	100.000	100.000	100.000	4.745	0.584
13212.000	12.767	12.767	0.128	0.185	6.891	5.168	100.000	100.000	100.000	4.608	0.640
13213.000	13.382	13.382	0.134	0.181	7.055	7.300	100.000	100.000	100.000	4.596	0.639
13214.000	14.248	14.248	0.142	0.179	7.195	6.834	100.000	100.000	100.000	4.565	0.636
13215.000	14.481	14.481	0.145	0.185	7.180	8.369	100.000	100.000	100.000	4.234	0.732
13216.000	13.818	13.818	0.138	0.183	7.305	7.325	100.000	100.000	100.000	4.219	0.770
13217.000	12.552	12.552	0.126	0.182	7.398	5.540	100.000	100.000	100.000	4.699	0.662
13218.000	12.370	12.370	0.124	0.187	7.469	5.824	100.000	100.000	100.000	5.200	0.619
13219.000	14.364	14.364	0.144	0.183	7.938	6.157	100.000	100.000	100.000	6.097	0.548
13220.000	13.149	13.149	0.131	0.189	8.281	6.503	100.000	100.000	100.000	6.770	0.408
13221.000	11.472	11.472	0.115	0.195	8.664	7.543	100.000	100.000	100.000	6.695	0.383
13222.000	11.645	11.645	0.116	0.193	9.047	6.054	100.000	100.000	100.000	6.593	0.311

13223.000	13.329	13.329	0.133	0.193	9.141	7.845	100.000	100.000	100.000	6.035	0.531
13224.000	13.895	13.895	0.139	0.182	8.953	5.703	100.000	100.000	100.000	5.194	0.772
13225.000	14.132	14.132	0.141	0.185	8.891	6.218	100.000	100.000	100.000	5.231	0.742
13226.000	13.342	13.342	0.133	0.189	8.914	6.093	100.000	100.000	100.000	5.966	0.478
13227.000	12.607	12.607	0.126	0.190	9.281	7.086	100.000	100.000	100.000	6.259	0.504
13228.000	13.110	13.110	0.131	0.193	9.742	7.542	100.000	100.000	100.000	6.864	0.487
13229.000	13.390	13.390	0.134	0.194	10.039	5.926	100.000	100.000	100.000	7.602	0.365
13230.000	12.652	12.652	0.127	0.193	10.234	6.239	100.000	100.000	100.000	7.767	0.403
13231.000	14.056	14.056	0.141	0.193	10.969	6.001	96.081	100.000	93.758	8.203	0.463
13232.000	14.242	14.242	0.142	0.194	10.961	5.795	91.926	100.000	92.916	9.078	0.412
13233.000	15.541	15.541	0.155	0.192	11.727	5.848	86.484	100.000	79.901	10.299	0.377
13234.000	15.409	15.409	0.154	0.192	12.602	6.061	81.550	81.550	77.057	11.804	0.295
13235.000	16.468	13.944	0.152	0.198	12.750	4.047	81.161	81.161	81.854	12.325	0.083
13236.000	16.318	17.022	0.167	0.198	12.469	3.639	80.331	80.331	75.503	13.041	0.001
13237.000	20.575	20.575	0.206	0.191	10.773	6.805	83.301	83.301	58.501	12.163	0.155
13239.000	18.195	18.195	0.182	0.181	8.227	5.944	100.000	100.000	100.000	8.712	0.442
13240.000	12.874	12.874	0.129	0.187	7.473	4.904	100.000	100.000	100.000	7.615	0.432
13241.000	12.721	12.721	0.127	0.187	7.086	4.861	100.000	100.000	100.000	6.774	0.509
13242.000	12.552	12.552	0.126	0.191	7.191	5.036	100.000	100.000	100.000	7.434	0.493
13243.000	13.331	13.331	0.133	0.193	7.477	5.604	100.000	100.000	100.000	7.568	0.371
13244.000	12.807	12.807	0.128	0.194	7.633	5.910	100.000	100.000	100.000	7.480	0.327
13245.000	11.532	11.532	0.115	0.194	7.125	5.118	100.000	100.000	100.000	7.069	0.304
13246.000	12.868	12.868	0.129	0.189	6.813	5.916	100.000	100.000	100.000	5.982	0.533
13247.000	12.522	12.522	0.125	0.187	6.734	4.584	100.000	100.000	100.000	4.718	0.624
13248.000	11.774	11.774	0.118	0.181	7.273	4.742	100.000	100.000	100.000	3.494	0.630
13249.000	7.766	7.766	0.078	0.183	8.625	4.341	100.000	100.000	100.000	2.030	0.927
13250.000	3.155	3.155	0.032	0.182	10.711	14.935	100.000	100.000	100.000	1.468	2.396
13251.000	5.450	5.450	0.055	0.182	11.070	22.577	100.000	100.000	100.000	1.368	1.156
13252.000	8.273	8.273	0.083	0.177	9.219	11.010	100.000	100.000	100.000	1.781	0.745
13253.000	10.791	10.791	0.108	0.179	7.605	4.799	100.000	100.000	100.000	2.245	0.673
13254.000	11.097	11.097	0.111	0.178	6.484	4.475	100.000	100.000	100.000	2.164	0.757
13255.000	10.886	10.886	0.109	0.179	5.973	5.031	100.000	100.000	100.000	1.961	0.763
13256.000	11.068	11.068	0.111	0.178	5.754	4.899	100.000	100.000	100.000	1.333	0.906
13261.000	11.934	11.934	0.119	0.177	5.727	5.000	100.000	100.000	100.000	0.098	0.992
13280.000	22.561	22.561	0.226	0.174	6.926	5.378	84.422	100.000	40.781	6.423	0.786
13281.000	22.732	22.732	0.227	0.195	8.258	17.513	82.647	82.647	66.327	10.059	0.324
13282.000	14.773	14.523	0.146	0.197	11.203	7.625	88.255	88.255	90.528	11.392	0.009
13283.000	11.577	11.327	0.115	0.197	15.406	7.566	92.701	92.701	98.739	11.572	0.011
13284.000	12.168	11.919	0.120	0.197	16.875	7.796	97.954	97.954	89.705	11.473	0.010
13285.000	10.048	10.393	0.102	0.196	15.555	7.555	100.000	100.000	100.000	10.086	0.001
13286.000	10.741	10.741	0.107	0.194	13.422	6.612	100.000	100.000	100.000	8.397	0.143
13287.000	9.959	9.959	0.100	0.194	12.063	7.653	100.000	100.000	100.000	6.919	0.277
13288.000	10.891	10.891	0.109	0.188	11.273	6.913	100.000	100.000	100.000	5.259	0.567
13290.000	10.784	10.784	0.108	0.178	7.699	5.773	100.000	100.000	100.000	3.123	0.618
13291.000	12.999	12.999	0.130	0.176	6.703	4.029	100.000	100.000	100.000	2.365	0.729

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q

13351.000	13.549	13.549	0.135	0.176	7.688	10.762	100.000	100.000	100.000	3.835	0.495
13352.000	13.708	13.708	0.137	0.177	8.398	1.644	100.000	100.000	100.000	4.307	0.328
13357.000	15.453	15.453	0.155	0.189	6.441	7.334	100.000	100.000	100.000	7.781	0.419
13358.000	12.422	12.879	0.127	0.195	7.543	6.670	100.000	100.000	100.000	9.970	0.001
13359.000	15.720	15.470	0.156	0.196	8.594	4.283	100.000	100.000	100.000	11.410	0.008
13360.000	13.915	11.932	0.129	0.195	8.547	1.155	100.000	100.000	100.000	11.188	0.077
13361.000	11.811	11.811	0.118	0.188	8.445	5.133	100.000	100.000	100.000	10.061	0.401
13362.000	12.468	12.468	0.125	0.191	8.219	5.575	100.000	100.000	100.000	9.713	0.242
13363.000	12.560	12.560	0.126	0.192	8.367	3.053	100.000	100.000	100.000	8.972	0.191
13364.000	12.371	12.371	0.124	0.185	8.602	5.467	100.000	100.000	100.000	7.725	0.246
13365.000	13.190	13.190	0.132	0.181	7.996	5.371	100.000	100.000	100.000	6.277	0.472
13366.000	13.038	13.038	0.130	0.177	7.070	5.173	100.000	100.000	100.000	4.450	0.630
13371.000	13.810	13.810	0.138	0.175	5.801	4.287	100.000	100.000	100.000	3.815	0.933
13372.000	12.188	12.188	0.122	0.196	6.719	5.404	100.000	100.000	100.000	6.791	0.419
13373.000	9.974	12.879	0.114	0.196	8.398	6.340	100.000	100.000	100.000	9.456	0.001
13374.000	10.270	12.997	0.116	0.196	10.875	5.104	100.000	100.000	100.000	10.321	0.001
13375.000	10.270	12.642	0.115	0.190	11.828	5.981	100.000	100.000	100.000	10.106	0.001
13376.000	12.124	9.919	0.110	0.192	10.648	6.406	100.000	100.000	100.000	8.546	0.100
13377.000	9.542	9.542	0.095	0.184	9.156	5.952	100.000	100.000	100.000	5.848	0.568
13378.000	9.735	9.735	0.097	0.177	7.961	5.980	100.000	100.000	100.000	3.783	0.808
13379.000	10.806	10.806	0.108	0.172	6.965	4.175	100.000	100.000	100.000	2.459	0.783
13380.000	8.755	8.755	0.088	0.169	6.340	3.574	100.000	100.000	100.000	1.458	0.881
13383.000	10.975	10.975	0.110	0.172	5.520	3.943	100.000	100.000	100.000	1.045	0.797
13384.000	11.204	11.204	0.112	0.169	5.453	3.709	100.000	100.000	100.000	0.793	0.896
13409.000	10.816	10.816	0.108	0.182	9.250	9.124	100.000	100.000	100.000	7.188	0.149
13410.000	14.289	12.168	0.132	0.190	11.367	6.293	100.000	100.000	100.000	9.335	0.080
13411.000	13.691	13.115	0.134	0.196	11.586	1.870	100.000	100.000	100.000	10.423	0.021
13412.000	13.425	13.425	0.134	0.194	10.672	3.753	100.000	100.000	100.000	10.514	0.182
13413.000	12.936	12.936	0.129	0.191	10.023	5.742	100.000	100.000	100.000	9.907	0.279
13414.000	11.811	11.811	0.118	0.192	9.477	6.420	100.000	100.000	100.000	9.293	0.331
13415.000	11.898	11.898	0.119	0.194	9.055	6.182	100.000	100.000	100.000	8.966	0.296
13416.000	12.489	12.489	0.125	0.192	8.969	6.625	100.000	100.000	100.000	8.551	0.234
13417.000	14.902	14.902	0.149	0.182	9.375	4.572	100.000	100.000	100.000	7.777	0.318
13418.000	15.997	15.997	0.160	0.179	9.445	8.735	100.000	100.000	100.000	6.248	0.491
13423.000	8.092	8.092	0.081	0.179	7.590	6.210	100.000	100.000	100.000	1.173	0.710
13424.000	6.618	6.618	0.066	0.176	7.398	11.905	100.000	100.000	100.000	1.135	0.664
13426.000	20.697	20.697	0.207	0.171	6.324	3.879	100.000	100.000	100.000	0.498	1.007
13434.000	26.863	26.863	0.269	0.167	8.008	6.952	100.000	100.000	100.000	4.341	0.534
13439.000	20.237	20.237	0.202	0.173	7.758	6.376	100.000	100.000	100.000	4.366	0.545
13441.000	17.307	17.307	0.173	0.182	7.773	10.507	100.000	100.000	100.000	5.298	0.427
13442.000	9.906	9.906	0.099	0.188	7.410	5.245	100.000	100.000	100.000	4.509	0.632

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
13443.000	8.148	8.148	0.081	0.183	7.004	7.586	100.000	100.000	100.000	3.509	0.625

13444.000	9.272	9.272	0.093	0.183	6.746	5.148	100.000	100.000	100.000	3.257	0.671
13445.000	9.971	9.971	0.100	0.177	6.191	4.344	100.000	100.000	100.000	2.313	0.682
13446.000	10.083	10.083	0.101	0.168	5.695	3.986	100.000	100.000	100.000	1.594	0.873
13448.000	10.290	10.290	0.103	0.169	5.570	3.513	100.000	100.000	100.000	0.787	0.991
13449.000	9.780	9.780	0.098	0.179	5.461	3.811	100.000	100.000	100.000	0.768	0.869
13450.000	10.180	10.180	0.102	0.180	5.410	4.869	100.000	100.000	100.000	0.691	0.863
13492.000	7.557	7.557	0.076	0.190	11.258	7.750	100.000	100.000	100.000	4.598	0.330
13493.000	8.795	7.907	0.084	0.194	13.211	8.497	100.000	100.000	100.000	6.247	0.053
13494.000	8.647	8.262	0.085	0.194	14.836	7.709	100.000	100.000	100.000	7.012	0.023
13495.000	8.721	9.209	0.090	0.194	15.164	7.077	100.000	100.000	100.000	7.608	0.001
13496.000	8.500	7.197	0.078	0.193	14.797	6.866	100.000	100.000	100.000	7.231	0.083
13497.000	7.380	7.380	0.074	0.192	14.055	6.790	100.000	100.000	100.000	6.621	0.362
13498.000	8.312	8.312	0.083	0.193	13.922	7.618	100.000	100.000	100.000	6.767	0.191
13499.000	8.060	7.078	0.076	0.192	15.031	7.310	100.000	100.000	100.000	6.776	0.065
13500.000	7.546	7.197	0.074	0.193	17.359	7.218	100.000	100.000	100.000	6.929	0.024
13501.000	7.693	6.842	0.073	0.192	19.578	9.607	100.000	100.000	100.000	7.047	0.059
13502.000	7.326	7.078	0.072	0.195	21.766	10.291	100.000	100.000	100.000	7.010	0.017
13503.000	8.060	8.025	0.080	0.195	24.656	9.221	100.000	100.000	100.000	6.907	0.002
13504.000	8.500	6.487	0.075	0.194	27.078	8.644	100.000	100.000	100.000	6.212	0.134
13505.000	7.108	7.108	0.071	0.193	29.797	9.347	100.000	100.000	100.000	5.695	0.237
13506.000	6.349	6.349	0.063	0.194	31.188	11.562	100.000	100.000	100.000	5.340	0.258
13507.000	4.870	4.870	0.049	0.194	34.781	23.097	100.000	100.000	100.000	5.038	0.324
13508.000	7.400	5.895	0.066	0.194	41.344	20.774	100.000	100.000	100.000	5.359	0.113
13509.000	7.766	6.842	0.073	0.194	47.156	13.993	100.000	100.000	100.000	5.661	0.063
13510.000	7.473	6.605	0.070	0.194	52.688	14.007	100.000	100.000	100.000	5.750	0.062
13511.000	6.376	3.527	0.050	0.194	60.281	130.625	100.000	100.000	100.000	5.605	0.288
13512.000	5.357	5.542	0.054	0.194	70.500	528.329	94.927	100.000	96.367	5.880	0.001
13513.000	4.982	7.141	0.061	0.194	81.063	333.040	92.672	100.000	80.792	6.038	0.001
13514.000	6.449	8.055	0.073	0.194	73.188	47.158	94.750	100.000	71.065	6.060	0.001
13515.000	7.253	4.593	0.059	0.194	57.813	28.577	100.000	100.000	100.000	5.644	0.225
13516.000	5.016	5.016	0.050	0.194	44.094	49.403	100.000	100.000	100.000	5.136	0.344
13517.000	6.303	5.776	0.060	0.194	27.625	12.542	100.000	100.000	100.000	5.003	0.044
13518.000	10.568	10.568	0.106	0.194	13.656	9.602	100.000	100.000	100.000	4.544	0.274
13519.000	13.336	13.336	0.133	0.176	9.305	19.955	100.000	100.000	100.000	3.078	0.771
13527.000	7.433	7.433	0.074	0.160	6.859	6.381	100.000	100.000	100.000	0.379	1.003
13528.000	7.706	7.706	0.077	0.174	7.754	7.853	100.000	100.000	100.000	0.659	0.757
13529.000	6.008	6.008	0.060	0.172	9.211	7.653	100.000	100.000	100.000	0.379	1.142
13530.000	3.942	3.942	0.039	0.171	9.852	7.045	100.000	100.000	100.000	0.281	2.057
13531.000	5.595	5.595	0.056	0.181	9.109	20.123	100.000	100.000	100.000	0.233	1.541
13532.000	6.067	6.067	0.061	0.166	8.359	17.185	100.000	100.000	100.000	0.090	1.355
13534.000	8.322	8.322	0.083	0.160	6.098	5.146	100.000	100.000	100.000	0.090	1.188
13560.000	13.542	13.542	0.135	0.181	7.363	10.892	100.000	100.000	100.000	3.963	0.608
13561.000	10.461	10.461	0.105	0.193	7.520	7.363	100.000	100.000	100.000	4.857	0.188
13562.000	9.674	9.674	0.097	0.186	7.996	7.089	100.000	100.000	100.000	4.240	0.415

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
13563.000	6.967	6.967	0.070	0.160	7.832	5.407	100.000	100.000	100.000	3.092	0.698
13564.000	6.701	6.701	0.067	0.161	6.773	5.082	100.000	100.000	100.000	2.058	0.809

13565.000	7.587	7.587	0.076	0.162	6.273	7.347	100.000	100.000	100.000	0.988	1.190
13582.000	8.503	8.503	0.085	0.163	5.551	4.660	100.000	100.000	100.000	0.468	1.017
13583.000	8.664	8.664	0.087	0.162	5.750	4.681	100.000	100.000	100.000	1.125	0.962
13586.000	20.461	20.461	0.205	0.156	6.504	5.990	100.000	100.000	100.000	4.224	0.608
13587.000	16.292	16.292	0.163	0.165	6.730	7.086	100.000	100.000	100.000	4.136	0.558
13588.000	11.283	11.283	0.113	0.155	6.852	6.325	100.000	100.000	100.000	2.920	0.782
13627.000	10.640	12.997	0.118	0.179	11.641	9.274	96.289	96.289	100.000	8.451	0.001
13628.000	13.352	13.103	0.132	0.193	13.773	9.090	90.240	90.240	89.520	10.578	0.009
13629.000	12.642	12.393	0.125	0.193	17.781	8.601	86.668	86.668	83.256	11.906	0.010
13630.000	12.524	12.274	0.124	0.193	21.625	10.420	83.177	83.177	76.213	12.781	0.010
13631.000	14.654	14.405	0.145	0.193	16.953	10.120	82.831	82.831	73.452	12.103	0.009
13632.000	14.181	13.931	0.141	0.191	10.617	10.894	87.954	87.954	95.231	10.566	0.009
13633.000	16.658	16.658	0.167	0.162	8.336	6.214	89.479	89.479	75.362	7.926	0.390
13639.000	18.417	18.417	0.184	0.152	5.840	6.148	100.000	100.000	100.000	2.125	0.731
13642.000	10.479	10.479	0.105	0.151	5.703	3.053	100.000	100.000	100.000	2.904	0.709
13643.000	8.591	8.591	0.086	0.169	6.594	5.223	100.000	100.000	100.000	3.073	0.672
13644.000	8.543	8.543	0.085	0.174	7.582	6.359	100.000	100.000	100.000	3.477	0.393
13645.000	8.002	8.002	0.080	0.178	7.688	8.268	100.000	100.000	100.000	3.307	0.441
13646.000	11.773	11.773	0.118	0.171	7.023	7.637	100.000	100.000	100.000	2.582	0.721
13647.000	11.449	11.449	0.114	0.150	6.445	4.159	100.000	100.000	100.000	1.866	1.023
13650.000	12.729	12.729	0.127	0.152	5.535	11.816	100.000	100.000	100.000	1.946	0.639
13672.000	7.320	7.320	0.073	0.159	7.652	8.137	100.000	100.000	100.000	1.438	0.809
13673.000	8.114	8.114	0.081	0.155	8.563	6.233	100.000	100.000	100.000	2.447	0.697
13674.000	7.212	7.212	0.072	0.164	9.047	7.507	100.000	100.000	100.000	3.512	0.691
13675.000	8.354	8.354	0.084	0.165	9.422	8.907	100.000	100.000	100.000	4.895	0.549
13676.000	9.384	8.262	0.088	0.177	11.250	6.310	100.000	100.000	100.000	6.580	0.064
13677.000	8.427	10.038	0.092	0.192	15.063	15.735	100.000	100.000	100.000	7.776	0.001
13678.000	7.986	7.907	0.079	0.193	20.453	10.270	100.000	100.000	100.000	8.143	0.005
13679.000	7.546	6.723	0.071	0.193	26.484	22.921	100.000	100.000	100.000	8.562	0.058
13680.000	6.961	9.801	0.084	0.193	32.438	11.501	95.106	95.106	91.933	9.591	0.001
13681.000	10.393	10.144	0.103	0.193	33.281	9.412	86.893	86.893	74.075	9.993	0.012
13682.000	11.221	10.972	0.111	0.193	29.469	8.013	83.547	83.547	72.840	10.485	0.011
13683.000	13.589	13.340	0.135	0.193	23.203	6.631	83.694	83.694	67.652	11.074	0.009
13684.000	9.679	9.801	0.097	0.193	19.078	9.199	100.000	100.000	100.000	9.962	0.001
13685.000	11.604	9.091	0.103	0.183	15.867	9.095	100.000	100.000	100.000	8.827	0.121
13686.000	9.900	9.919	0.099	0.168	14.578	14.442	100.000	100.000	100.000	8.186	0.001
13687.000	5.650	5.650	0.056	0.180	14.438	9.952	100.000	100.000	100.000	6.879	0.271
13688.000	4.832	4.832	0.048	0.188	13.531	21.543	100.000	100.000	100.000	6.269	0.637
13689.000	10.640	8.854	0.097	0.184	12.547	20.264	100.000	100.000	100.000	7.076	0.092
13690.000	15.490	13.589	0.145	0.175	10.258	10.925	100.000	100.000	100.000	7.167	0.065
13691.000	12.983	12.983	0.130	0.156	7.820	6.433	100.000	100.000	100.000	5.149	0.537

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
13710.000	8.836	8.836	0.088	0.149	5.797	4.688	100.000	100.000	100.000	1.092	0.855
13711.000	8.546	8.546	0.085	0.154	6.043	5.781	100.000	100.000	100.000	1.274	0.795

13712.000	11.271	11.271	0.113	0.161	6.184	5.031	100.000	100.000	100.000	1.362	0.845
13715.000	10.446	10.446	0.104	0.157	5.602	4.315	100.000	100.000	100.000	1.118	0.866
13716.000	12.254	12.254	0.123	0.154	5.172	5.833	100.000	100.000	100.000	0.990	0.915
13717.000	13.297	13.297	0.133	0.145	5.141	3.999	100.000	100.000	100.000	0.979	0.886
13720.000	13.019	13.019	0.130	0.151	5.152	4.759	100.000	100.000	100.000	0.542	0.938
13721.000	13.475	13.475	0.135	0.145	5.262	4.232	100.000	100.000	100.000	0.339	0.975
13759.000	12.122	12.122	0.121	0.145	4.895	3.755	100.000	100.000	100.000	3.683	0.533
13760.000	11.991	11.991	0.120	0.168	5.438	6.323	100.000	100.000	100.000	3.760	0.518
13761.000	11.390	11.390	0.114	0.180	6.000	5.886	100.000	100.000	100.000	3.041	0.638
13762.000	9.229	9.229	0.092	0.153	6.355	6.460	100.000	100.000	100.000	1.799	1.080
13763.000	8.350	8.350	0.084	0.144	6.328	5.859	100.000	100.000	100.000	1.011	1.244
13764.000	8.575	8.575	0.086	0.154	5.820	5.107	100.000	100.000	100.000	0.471	1.141
13765.000	9.517	9.517	0.095	0.146	5.273	5.915	100.000	100.000	100.000	0.207	0.953
13772.000	10.778	10.778	0.108	0.162	5.191	6.727	100.000	100.000	100.000	7.537	0.146
13773.000	11.753	12.524	0.121	0.157	5.602	7.841	100.000	100.000	100.000	10.117	0.001
13774.000	12.273	13.826	0.130	0.145	6.145	6.096	100.000	100.000	100.000	11.711	0.001
13775.000	12.199	13.707	0.130	0.171	6.121	4.883	100.000	100.000	100.000	11.904	0.001
13776.000	14.448	14.448	0.144	0.178	5.902	4.491	100.000	100.000	100.000	10.656	0.109
13777.000	15.291	15.291	0.153	0.176	5.648	5.296	100.000	100.000	100.000	8.724	0.305
13778.000	10.524	10.524	0.105	0.148	5.512	6.684	100.000	100.000	100.000	5.566	0.766
13780.000	12.899	12.899	0.129	0.140	5.051	4.224	100.000	100.000	100.000	3.020	0.653
13786.000	11.910	11.910	0.119	0.161	4.848	3.795	100.000	100.000	100.000	1.269	0.803
13787.000	11.771	11.771	0.118	0.165	6.195	5.414	100.000	100.000	100.000	1.156	0.831
13788.000	11.919	11.919	0.119	0.178	7.676	4.417	100.000	100.000	100.000	0.788	0.962
13789.000	9.395	9.395	0.094	0.174	9.414	8.648	100.000	100.000	100.000	0.531	1.481
13790.000	9.284	9.284	0.093	0.166	11.516	15.433	100.000	100.000	100.000	0.322	1.462
13791.000	9.852	9.852	0.099	0.184	11.320	23.143	100.000	100.000	100.000	0.197	1.219
13792.000	11.206	11.206	0.112	0.168	8.430	19.256	100.000	100.000	100.000	0.240	0.992
13793.000	11.404	11.404	0.114	0.141	6.895	4.529	100.000	100.000	100.000	0.369	0.950
13802.000	10.750	10.750	0.107	0.141	5.270	6.637	100.000	100.000	100.000	0.090	1.090
13807.000	11.116	11.116	0.111	0.146	4.875	3.809	100.000	100.000	100.000	0.440	0.960
13808.000	11.714	11.714	0.117	0.159	5.652	6.505	100.000	100.000	100.000	0.568	0.931
13809.000	11.401	11.401	0.114	0.164	7.094	9.056	100.000	100.000	100.000	0.552	0.971
13810.000	11.666	11.666	0.117	0.156	7.430	8.776	100.000	100.000	100.000	0.708	0.880
13811.000	11.669	11.669	0.117	0.141	6.918	4.668	100.000	100.000	100.000	0.532	0.972
13815.000	10.370	10.370	0.104	0.138	6.543	7.262	100.000	100.000	100.000	0.337	0.968
13820.000	10.150	10.150	0.102	0.154	6.789	6.231	100.000	100.000	100.000	0.321	1.026

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
13821.000	13.975	13.975	0.140	0.171	8.633	6.726	100.000	100.000	100.000	0.493	0.993
13822.000	14.837	14.837	0.148	0.170	11.008	6.081	95.592	100.000	80.691	0.705	0.914
13823.000	14.200	14.200	0.142	0.186	12.070	17.212	93.742	100.000	86.976	0.586	1.043
13824.000	15.276	15.276	0.153	0.177	11.063	95.460	89.607	100.000	81.004	0.824	0.869

13825.000	13.032	13.032	0.130	0.148	10.383	9.544	92.007	100.000	86.758	0.493	1.256
13842.000	18.239	18.239	0.182	0.179	7.352	7.367	88.861	100.000	84.379	7.340	0.417
13843.000	18.458	18.458	0.185	0.172	7.609	8.794	85.679	100.000	78.728	8.659	0.392
13844.000	17.588	17.588	0.176	0.149	7.832	8.594	83.773	100.000	67.250	9.121	0.470
13845.000	16.969	16.969	0.170	0.144	7.324	5.798	84.860	100.000	71.376	8.969	0.464
13846.000	16.481	16.481	0.165	0.140	6.641	6.460	87.903	100.000	79.495	7.974	0.484
13847.000	16.372	16.372	0.164	0.136	6.543	5.668	90.852	100.000	77.670	6.758	0.452
13851.000	13.374	13.374	0.134	0.134	7.656	5.569	100.000	100.000	100.000	1.819	0.887
13852.000	13.436	13.436	0.134	0.144	7.797	5.983	100.000	100.000	100.000	1.667	0.861
13853.000	13.377	13.377	0.134	0.141	8.164	9.498	100.000	100.000	100.000	1.571	0.869
13854.000	13.853	13.853	0.139	0.134	7.906	5.677	100.000	100.000	100.000	1.647	0.788
13861.000	12.522	12.522	0.125	0.156	8.516	6.535	100.000	100.000	100.000	1.059	0.917
13862.000	12.700	12.700	0.127	0.157	9.070	18.137	100.000	100.000	100.000	1.136	0.890
13863.000	12.505	12.505	0.125	0.146	8.922	17.084	100.000	100.000	100.000	1.057	0.907
13864.000	12.585	12.585	0.126	0.133	7.969	6.394	100.000	100.000	100.000	1.038	0.889
13865.000	13.173	13.173	0.132	0.142	6.656	6.489	100.000	100.000	100.000	0.800	0.939
13872.000	13.338	13.338	0.133	0.141	6.316	6.523	100.000	100.000	100.000	1.206	0.869
13873.000	10.100	10.100	0.101	0.159	7.055	5.174	100.000	100.000	100.000	1.137	0.885
13874.000	9.266	9.266	0.093	0.145	6.719	26.639	100.000	100.000	100.000	1.130	0.785
13890.000	13.365	13.365	0.134	0.132	6.484	7.744	100.000	100.000	100.000	0.424	0.940
13894.000	14.417	14.417	0.144	0.132	6.988	5.534	100.000	100.000	100.000	4.097	0.484
13895.000	15.200	15.200	0.152	0.158	7.781	9.894	100.000	100.000	100.000	4.141	0.604
13896.000	11.241	11.241	0.112	0.151	8.656	6.890	100.000	100.000	100.000	3.682	0.539
13897.000	7.827	7.827	0.078	0.173	8.828	8.907	100.000	100.000	100.000	2.569	0.806
13898.000	5.566	5.566	0.056	0.171	9.641	14.430	100.000	100.000	100.000	1.353	1.366
13899.000	5.049	5.049	0.050	0.147	9.219	8.883	100.000	100.000	100.000	0.687	1.638
13900.000	6.414	6.414	0.064	0.153	7.848	5.807	100.000	100.000	100.000	0.278	0.948
13908.000	11.656	11.656	0.117	0.143	8.070	3.899	100.000	100.000	100.000	5.635	0.484
13909.000	11.332	11.332	0.113	0.165	10.422	8.016	100.000	100.000	100.000	6.707	0.208
13910.000	11.530	8.736	0.101	0.183	10.883	14.502	100.000	100.000	100.000	6.790	0.138
13911.000	10.196	8.854	0.095	0.164	9.172	14.660	100.000	100.000	100.000	6.001	0.070
13917.000	14.404	14.404	0.144	0.143	7.922	7.526	100.000	100.000	100.000	1.489	0.730
13918.000	10.176	10.176	0.102	0.134	6.668	8.280	100.000	100.000	100.000	1.279	0.886
13921.000	11.592	11.592	0.116	0.128	4.813	0.936	100.000	100.000	100.000	1.114	0.767
13926.000	11.729	11.729	0.117	0.133	6.266	4.000	100.000	100.000	100.000	0.100	1.073
13929.000	11.575	11.575	0.116	0.129	5.934	6.649	100.000	100.000	100.000	0.197	1.074

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
13944.000	11.039	11.039	0.110	0.0	0.251	0.251	100.000	100.000	100.000	0.307	1.045
13945.000	10.904	10.904	0.109	0.0	0.251	0.251	100.000	100.000	100.000	0.407	1.024
13946.000	10.716	10.716	0.107	0.0	0.251	0.251	100.000	100.000	100.000	0.526	0.969

13947.000	11.588	11.588	0.116	0.0	0.251	0.251	100.000	100.000	100.000	0.725	0.869
13948.000	11.012	11.012	0.110	0.0	0.251	0.251	100.000	100.000	100.000	0.625	0.916
13949.000	11.065	11.065	0.111	0.0	0.251	0.251	100.000	100.000	100.000	0.460	0.981
13950.000	11.729	11.729	0.117	0.0	0.251	0.251	100.000	100.000	100.000	0.352	1.002
13951.000	11.158	11.158	0.112	0.0	0.251	0.251	100.000	100.000	100.000	0.679	0.992
13952.000	7.396	7.396	0.074	0.0	0.251	0.251	100.000	100.000	100.000	1.302	0.939
13953.000	9.248	9.248	0.092	0.0	0.251	0.251	100.000	100.000	100.000	1.913	1.003
13954.000	12.822	12.822	0.128	0.0	0.251	0.251	100.000	100.000	100.000	3.223	0.549
13955.000	13.085	13.085	0.131	0.0	0.251	0.251	100.000	100.000	100.000	3.519	0.522
13956.000	11.110	11.110	0.111	0.0	0.251	0.251	100.000	100.000	100.000	2.877	0.746
13957.000	9.856	9.856	0.099	0.0	0.251	0.251	100.000	100.000	100.000	2.241	0.942
13958.000	10.558	10.558	0.106	0.0	0.251	0.251	100.000	100.000	100.000	1.736	0.901
13959.000	10.951	10.951	0.110	0.0	0.251	0.251	100.000	100.000	100.000	1.509	0.786
13960.000	9.970	9.970	0.100	0.0	0.251	0.251	100.000	100.000	100.000	1.157	0.884
13961.000	9.926	9.926	0.099	0.0	0.251	0.251	100.000	100.000	100.000	1.054	0.955
13962.000	10.281	10.281	0.103	0.0	0.251	0.251	100.000	100.000	100.000	1.235	0.887
13963.000	10.085	10.085	0.101	0.0	0.251	0.251	100.000	100.000	100.000	1.313	0.908
13964.000	10.407	10.407	0.104	0.0	0.251	0.251	100.000	100.000	100.000	1.658	0.854
13965.000	10.821	10.821	0.108	0.0	0.251	0.251	100.000	100.000	100.000	2.150	0.783
13966.000	10.791	10.791	0.108	0.0	0.251	0.251	100.000	100.000	100.000	2.618	0.750
13967.000	10.590	10.590	0.106	0.0	0.251	0.251	100.000	100.000	100.000	3.004	0.734
13968.000	10.879	10.879	0.109	0.0	0.251	0.251	100.000	100.000	100.000	3.552	0.698
13969.000	11.823	11.823	0.118	0.0	0.251	0.251	100.000	100.000	100.000	3.948	0.602
13970.000	11.487	11.487	0.115	0.0	0.251	0.251	100.000	100.000	100.000	3.988	0.662
13971.000	11.723	11.723	0.117	0.0	0.251	0.251	100.000	100.000	100.000	4.076	0.517
13972.000	10.250	10.250	0.103	0.0	0.251	0.251	100.000	100.000	100.000	3.393	0.725
13973.000	10.329	10.329	0.103	0.0	0.251	0.251	100.000	100.000	100.000	2.995	0.681
13974.000	9.501	9.501	0.095	0.0	0.251	0.251	100.000	100.000	100.000	2.406	0.828
13975.000	9.612	9.612	0.096	0.0	0.251	0.251	100.000	100.000	100.000	1.976	0.818
13976.000	7.632	7.632	0.076	0.0	0.251	0.251	100.000	100.000	100.000	1.892	0.724
13977.000	9.158	9.158	0.092	0.0	0.251	0.251	100.000	100.000	100.000	1.649	0.822
13978.000	8.498	8.498	0.085	0.0	0.251	0.251	100.000	100.000	100.000	1.428	0.864
13979.000	8.288	8.288	0.083	0.0	0.251	0.251	100.000	100.000	100.000	1.565	0.789
13980.000	8.330	8.330	0.083	0.0	0.251	0.251	100.000	100.000	100.000	1.472	0.818
13981.000	7.480	7.480	0.075	0.0	0.251	0.251	100.000	100.000	100.000	1.433	1.003
13982.000	9.365	9.365	0.094	0.0	0.251	0.251	100.000	100.000	100.000	2.067	0.674
13983.000	8.549	8.549	0.085	0.0	0.251	0.251	100.000	100.000	100.000	2.157	0.809
13984.000	10.283	10.283	0.103	0.0	0.251	0.251	100.000	100.000	100.000	2.652	0.715
13985.000	11.394	11.394	0.114	0.0	0.251	0.251	100.000	100.000	100.000	3.104	0.753
13986.000	12.127	12.127	0.121	0.0	0.251	0.251	100.000	100.000	100.000	3.434	0.719
13987.000	12.771	12.771	0.128	0.0	0.251	0.251	100.000	100.000	100.000	3.882	0.668
13988.000	12.736	12.736	0.127	0.0	0.251	0.251	100.000	100.000	100.000	4.035	0.649
13989.000	12.592	12.592	0.126	0.0	0.251	0.251	100.000	100.000	100.000	3.954	0.663
13990.000	12.507	12.507	0.125	0.0	0.251	0.251	100.000	100.000	100.000	3.773	0.671
13991.000	11.973	11.973	0.120	0.0	0.251	0.251	100.000	100.000	100.000	3.459	0.715
13992.000	11.209	11.209	0.112	0.0	0.251	0.251	100.000	100.000	100.000	3.169	0.791

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
13993.000	11.618	11.618	0.116	0.0	0.251	0.251	100.000	100.000	100.000	3.138	0.768
13994.000	12.518	12.518	0.125	0.0	0.251	0.251	100.000	100.000	100.000	3.147	0.718
13995.000	13.271	13.271	0.133	0.0	0.251	0.251	100.000	100.000	100.000	3.032	0.690
13996.000	12.409	12.409	0.124	0.0	0.251	0.251	100.000	100.000	100.000	2.783	0.754
13997.000	11.563	11.563	0.116	0.0	0.251	0.251	100.000	100.000	100.000	2.330	0.869

13998.000	11.106	11.106	0.111	0.0	0.251	0.251	100.000	100.000	100.000	2.034	0.928
13999.000	12.196	12.196	0.122	0.0	0.251	0.251	100.000	100.000	100.000	2.382	0.730

3132866

LOCATION USERID HOUSTON ZPMS09

DISTRIBUTION CODE 02XPMS

SPOOL FILE NAME TYPE PIPIPA-1SCRIPT

CREATION DATE 09/25/87 17:05:39

SPOOL FILE ID 2232

RECORD COUNT 0012

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*********************************************
***        API - HOUSTON DATA CENTER        ***
***        VM/SP4  HPO 4.2  PUT 8602        ***
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*                                           *
*    ALL COMPUTER USERS ARE REMINDED THAT   *
*  THE USE OF COMPANY FACILITIES FOR OTHER  *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY *
*                POLICY.                    *
*                                           *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,  *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
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         ZZ   PP         PP MM MM   MM MM SS             00        00 99        99
        ZZ    PP         PP MM  MMMM  MM  SSS            00        00 99        99
       ZZ     PPPPPPPPPPPP  MM   MM   MM   SSSSSSSSS    00        00 999999999999
      ZZ      PPPPPPPPPPP   MM         MM    SSSSSSSSS  00        00 999999999999
     ZZ       PP            MM         MM           SSS 00        00         99
    ZZ        PP            MM         MM            SS 00        00         99
   ZZ         PP            MM         MM SS         SS 00        00 99      99
  ZZZZZZZZZZZZ PP            MM         MM SSSSSSSSSSSS   0000000000  999999999999
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  00000000     2222222222   XX         XX  PPPPPPPPPPP   MM         MM   SSSSSSSSSS
 0000000000   222222222222  XX         XX  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS
00        00 22         22   XX       XX   PP         PP MMMM     MMMM SS          SS
00        00             22   XX     XX    PP         PP MM MM   MM MM SS
00        00             22    XX   XX     PP         PP MM  MMMM  MM  SSS
00        00           22       XXXX       PPPPPPPPPPPP  MM   MM   MM   SSSSSSSSS
00        00         22         XXXX       PPPPPPPPPPP   MM         MM    SSSSSSSSS
00        00       22           XX  XX     PP            MM         MM           SSS
00        00     22             XX    XX   PP            MM         MM            SS
00        00   22               XX     XX  PP            MM         MM SS         SS
 0000000000  222222222222       XX       XX PP           MM         MM SSSSSSSSSSSS
  00000000   222222222222       XX       XX PP           MM         MM  SSSSSSSSSS
```

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```
*****************************************************************************************************
*                                                                                                   *
*              HEMATITE PETROLEUM                PIPIPA 1                          Z12520         *
*            COUNTRY: AUSTRALIA, BASS BASIN                                                         *
*            PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                           *
*              TAPE:      125.0000, FILES= 20, 21, 22, 23, 30, 31                                  *
*            ***************** LOG PARAMETERS **********************                                *
*            DEPTH REFERENCE: M                                                                     *
*            COMPUTED TOP =    4921.0000                                                            *
*            COMPUTED BOT =    6938.0000                                                            *
*            RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                   *
*            1     4921.0000   6938.0000        0.2120     60.8000    169.8799     10.0000          *
*            2                                                                                      *
*            3                                                                                      *
*            4                                                                                      *
*            5                                                                                      *
*            *******  VOLUME OF SHALE METHOD USED ******************                                *
*             GAMMA RAY = YES                                                                       *
*             SP        = NO                                                                        *
*             RHOMAA    = NO                                                                        *
*             TMAA      = NO                                                                        *
*            ************** SW METHOD USED *************************                                *
*             ARCHIE           = NO                                                                 *
*             MOD. SIMANDOUX   = NO                                                                 *
*             DUAL WATER       = YES                                                                *
*            ************ LOG ANALYSIS RESULTS **********************                                *
*            **** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****                               *
*                                                                                                   *
*****************************************************************************************************
```

Note: No pay or possible pay intervals were detected in this well.

HEMATITE PETROLEUM PIPIPA 1 Z12520

COUNTRY: AUSTRALIA, BASS BASIN

PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC

TAPE: 125.0000, FILES= 20, 21, 22, 23, 30, 31

********** LOG PARAMETERS **********

DEPTH REFERENCE: M

COMPUTED TOP = 4921.0000

COMPUTED BOT = 6938.0000

RUN NO.	LOG TOP	LOG BOT	RMF	RMFT	BHT	MUDWT
1	4921.0000	6938.0000		0.2120	60.8000	169.8799	10.0000
2							
3							
4							
5							

******* VOLUME OF SHALE METHOD USED **********

GAMMA RAY = YES

SP = NO

RHOMAA = NO

TMAA = NO

********** SW METHOD USED **********

ARCHIE = NO

MOD. SIMANDOUX = NO

DUAL WATER = YES

********** LOG ANALYSIS RESULTS **********

**** ALL RESERVOIR QUALITY INTERVALS LISTED **********

HEMATITE PETROLEUM PIPIPA 1 Z12520

THE CURVES AVAILABLE ARE.....

1=GRRAW	2=GRCORR	3=SP	4=SPCORR	5=VSH	6=CL	7=BITSIZE	8=RT	
9=RXO	10=DNDNOC	11=DNDCOC	12=NCNPLC	13=NCNPSC	14=ACTCOC	15=FMTEMP	16=RMF	
17=RWF	18=TEMPA	19=TEMPB	20=DNMINCUT	21=DNMAXCUT	22=BADDN	23=ACMINCUT	24=ACMAXCUT	
25=BADAC	26=LITH	28=TOPS	30=MWPRESS	31=COALFLAG	32=XPLTRES	33=RHOMAA	34=TMAA	
35=NPCORR	36=DPCORR	37=PHISH	38=RTSH	39=RWB	40=CWB	41=RWMIX	42=PHITDW	
43=PHIEDW	44=SWDW	45=SWEDW	46=Q	47=DNXPOR	48=ACXPOR	49=DNPOR	50=ACPOR	
51=PHITDW	52=PHIEDW	53=NCNPSC	54=PHITOT	55=PHIE	56=SW	57=SXO	58=BVW	
59=BVWXO	60=PAY	61=NETPAY	63=AVPHIP	65=AVSWPAY	67=PPAY	68=NETPPAY	70=AVPHIPP	
72=AVSWPPAY	74=MDEPTH	75=MCONDS	76=SWE	100=DEPTH				

THE LOGGING COMPANY CODES AVAILABLE ARE.....

1=	2=	3=SC	4=	5=	6=SC	7=	8=
9=	10=SC	11=SC	12=SC	13=	14=SC	15=	16=
17=	18=	19=	20=	21=	22=	23=	24=
25=	26=	28=	30=	31=	32=	33=	34=

```
*   35=        36=        37=        38=        39=        40=        41=        42=        *
*   43=        44=        45=        46=        47=        48=        49=        50=        *
*   51=        52=        53=        54=        55=        56=        57=        58=        *
*   59=        60=        61=        63=        65=        67=        68=        70=        *
*   72=        74=        75=        76=       100=                                          *
*                                                                                            *
*   THE SYMBOLIC PARAMETERS AVAILABLE ARE......                                              *
*                                                                                            *
*              A       (       0)=FEET                                                       *
*              APISTATE(       0)=      97.0000                                              *
*              APIWELL (       0)=    2617.0000                                              *
*              API2    (       0)=  261700.000                                               *
*              AVPHIP  (       0)=       0.0                                                 *
*              AVSWPAY (       0)=       0.0                                                 *
*              A1      (       0)=TOTA                                                       *
*              B       (       0)=MTRS                                                       *
*              BHT     (       0)=     181.0000                                              *
*              BHT     (       2)=                                                           *
*              BHT     (       4)=                                                           *
*              BHT     (       6)=                                                           *
*              BITSIZ  (       0)=       0.0                                                 *
*              BOTRUN  (       1)=    6938.0000                                              *
*              BOTRUN  (       3)=                                                           *
*              BOTRUN  (       5)=                                                           *
*              C       (       0)=VSH                                                        *
*              CLMAXCUT(       1)=      15.0000                                              *
*              COMPBOT (       0)=    6938.0000                                              *
*              CURRDATE(       0)=   92487.0000                                              *
*              DCMAXCUT(       1)=       0.1000                                              *
*              DELTAMLM(       1)=      47.5000                                              *
*              DEPTHREF(       0)=M                                                          *
```

```
APICTY  (       0)=      33.0000                                                             *
APISTRK (       0)=       0.0                                                                *
API1    (       0)=  970330.000                                                              *
ASW     (       0)=       0.8100                                                             *
AVPHIPP (       0)=       0.0                                                                *
AVSWPPAY(       0)=       0.0                                                                *
A2      (       0)=L                                                                         *
BHPS    (       1)=       1.0000                                                             *
BHT     (       1)=     169.8799                                                             *
BHT     (       3)=                                                                          *
BHT     (       5)=                                                                          *
BHTDEPTH(       0)=    6932.3984                                                             *
BITSIZE (       1)=      12.2500                                                             *
BOTRUN  (       2)=                                                                          *
BOTRUN  (       4)=                                                                          *
BOTRUN  (       6)=                                                                          *
CALCPAY (       0)=YES                                                                       *
COAL    (       0)=YES                                                                       *
COMPTOP (       0)=    4921.0000                                                             *
D       (       0)=FMT                                                                       *
DDINC   (       0)=       1.0000                                                             *
DELTAMSD(       1)=      55.5000                                                             *
```

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```
*        DFLTTOP (      0)=    4921.0000
*        DSKBOT  (      0)=    6938.0000
*        E       (      0)=RWF
*        ELEV    (      0)=      69.0000
*        FILE    (      0)=      31.0000
*        G       (      0)=PHIT
*        HOLECOND(      1)=       1.0000
*        HOLESAL (      1)=      30.0000
*        I       (      0)=PAY
*        INTTOP  (      1)=    4921.0000
*        JULDATE (      0)=   87267.0000
*        L       (      0)=PPAY
*        LIST    (      0)=NO
*        LITHDSCM(      0)=GAMA
*        LOC1    (      0)=       0.0
*        LOC3    (      0)=       0.0
*        M       (      0)=PHIE
*        MSW     (      0)=       2.0000
*        MW      (      1)=      10.0000
*        MW      (      3)=
*        MW      (      5)=
*        MWA     (      1)=      10.0000
*        NCCL    (      1)=CL
*        NETPPAY (      0)=       0.0
*        NRUN    (      0)=       1.0000
*        NSW     (      0)=       2.0000
*        PLOTBUCK(      0)=YES
```

```
DFLTBOT (      0)=    6938.0000          *
DNCUT2  (      0)=       1.1000          *
DSKTOP  (      0)=    4921.0000          *
EDITGR  (      0)=YES                    *
F       (      0)=RT                     *
FORMSAL (      1)=      35.0000          *
H       (      0)=SW                     *
HOLECORR(      1)=       1.0000          *
HOLESIZE(      1)=CL                     *
INTBOT  (      1)=    6938.0000          *
J       (      0)=PHIE                   *
K       (      0)=SW                     *
LAT     (      0)=     -40.3872          *
LISTRES (      0)=YES                    *
LOC     (      0)=       0.0             *
LOC2    (      0)=       0.0             *
LONG    (      0)=     214.3041          *
MAXERROR(      0)=       0.0             *
MUDTYP  (      0)=SW                     *
MW      (      2)=                       *
MW      (      4)=                       *
MW      (      6)=                       *
N       (      0)=SW                     *
NETPAY  (      0)=       0.0             *
NINT    (      0)=       1.0000          *
NRUNA   (      0)=       2.0000          *
OPTION  (      1)=       1.0000          *
```

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```
*   PLOTREF (    0)=M
*   RESPLOT (    0)=NO
*   RHOGLM  (    1)=      2.7100
*   RM      (    0)=      0.3020
*   RMF     (    0)=      0.2120
*   RMF     (    2)=
*   RMF     (    4)=
*   RMF     (    6)=
*   RMFTEMP (    2)=
*   RMFTEMP (    4)=
*   RMFTEMP (    6)=
*   RMTEMP  (    0)=     64.9000
*   STDOFF  (    1)=      1.5000
*   SURFTEMP(    0)=     70.0000
*   SWCUT1  (    0)=     50.0000
*   SWMETH1 (    0)=NO
*   SWMETH3 (    0)=YES
*   TEMPREF (    0)=C
*   TOPRUN  (    1)=   4921.0000
*   TOPRUN  (    3)=
*   TOPRUN  (    5)=
*   TRACE   (    0)=NO
*   VSHGRMAX(    1)=     90.0000
*   VSHMETH1(    0)=YES
*   VSHMETH3(    0)=NO
*   X       (    0)=      1.0000
*   XNAME   (    1)=ALL
```

```
PLOTPICK(    0)=YES                    *
PLTSCALE(    0)=     500.0000          *
RHOF    (    1)=       1.0000          *
RHOGSD  (    1)=       2.6500          *
RMDAT   (    0)=   82137.0000          *
RMF     (    1)=       0.2120          *
RMF     (    3)=                       *
RMF     (    5)=                       *
RMFTEMP (    1)=      60.8000          *
RMFTEMP (    3)=                       *
RMFTEMP (    5)=                       *
RMFTMP  (    0)=      59.9000          *
RWPLOT  (    0)=YES                    *
STDOFFA (    1)=       0.0             *
SW      (    0)=       1.0000          *
SWCUT2  (    0)=      80.0000          *
SWMETH2 (    0)=NO                     *
TAPE    (    0)=     125.0000          *
TF      (    0)=   12531.0000          *
TOPRUN  (    2)=                       *
TOPRUN  (    4)=                       *
TOPRUN  (    6)=                       *
USEZEROS(    0)=NO                     *
VSHM    (    0)=       1.0000          *
VSHMETH2(    0)=NO                     *
VSHMETH4(    0)=NO                     *
XBOT    (    1)=    6938.8906          *
```

```
*              XTOP    (      1)=    6938.0000        XPLOTS  (      0)=YES                    *
*              Y       (      0)=       1.0000        XZONES  (      0)=      1.0000          *
*                                                                                             *
*                                                                                             *
*  DATE=09/24/87                                                                              *
*                                                                                             *
*******************************************************************************************************
```

Data Listing - Section 1 of 2

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5000.000	1524.019	62.299	-13.675	SHALSAND	0.491	141.980	0.110	0.326	1.831	0.194	5148.703	38.273	2.299
5002.000	1524.628	59.110	-15.190	SHALSAND	0.440	142.009	0.110	0.325	1.831	0.194	5155.109	40.919	2.292
5003.000	1524.933	54.772	-15.637	SHALSAND	0.375	142.023	0.110	0.325	1.831	0.194	5158.254	42.733	2.323
5004.000	1525.238	54.636	-16.100	SHALSAND	0.373	142.038	0.110	0.325	1.831	0.194	5161.430	41.611	2.354
5005.000	1525.542	53.185	-16.278	SHALSAND	0.351	142.052	0.110	0.325	1.831	0.194	5164.645	38.269	2.299
5006.000	1525.847	51.584	-16.317	SHALSAND	0.329	142.067	0.110	0.325	1.831	0.194	5167.793	40.029	2.261
5007.000	1526.152	53.491	-16.542	SHALSAND	0.356	142.081	0.110	0.325	1.831	0.193	5170.977	42.933	2.271
5008.000	1526.457	51.912	-17.243	SHALSAND	0.333	142.095	0.110	0.325	1.831	0.193	5174.133	45.317	2.294
5009.000	1526.762	47.920	-19.104	SHALSAND	0.278	142.110	0.110	0.325	1.830	0.193	5177.289	44.896	2.295
5010.000	1527.066	46.284	-21.289	SHALSAND	0.257	142.124	0.110	0.325	1.830	0.193	5180.484	44.424	2.276
5011.000	1527.371	45.119	-23.828	SAND	0.242	142.139	0.110	0.325	1.830	0.193	5183.641	44.126	2.251
5012.000	1527.676	43.536	-23.440	SAND	0.222	142.153	0.110	0.325	1.830	0.193	5186.805	42.768	2.227
5013.000	1527.981	43.402	-20.383	SAND	0.220	142.167	0.110	0.324	1.830	0.193	5189.973	42.676	2.222
5014.000	1528.286	44.632	-18.701	SAND	0.236	142.182	0.110	0.324	1.830	0.193	5193.141	42.951	2.225
5015.000	1528.591	44.029	-20.090	SAND	0.228	142.196	0.110	0.324	1.830	0.192	5196.281	42.596	2.233
5016.000	1528.895	43.797	-20.378	SAND	0.225	142.211	0.110	0.324	1.830	0.192	5199.418	43.701	2.259
5017.000	1529.200	45.331	-21.375	SAND	0.244	142.225	0.110	0.324	1.830	0.192	5202.598	42.635	2.270
5018.000	1529.505	48.357	-22.176	SHALSAND	0.284	142.239	0.110	0.324	1.830	0.192	5205.738	41.652	2.262
5019.000	1529.810	52.176	-19.853	SHALSAND	0.337	142.254	0.110	0.324	1.830	0.192	5208.891	44.354	2.277
5020.000	1530.115	53.931	-18.777	SHALSAND	0.362	142.268	0.110	0.324	1.830	0.192	5212.008	46.339	2.279
5021.000	1530.419	55.093	-20.543	SHALSAND	0.379	142.283	0.110	0.324	1.830	0.192	5215.191	43.030	2.304
5022.000	1530.724	52.126	-21.318	SHALSAND	0.336	142.297	0.110	0.324	1.830	0.192	5218.312	40.510	2.294
5023.000	1531.029	47.196	-22.543	SHALSAND	0.269	142.311	0.110	0.324	1.829	0.192	5221.473	38.295	2.262
5024.000	1531.334	45.907	-24.135	SHALSAND	0.252	142.326	0.110	0.323	1.829	0.191	5224.633	38.033	2.281
5025.000	1531.639	49.101	-23.507	SHALSAND	0.294	142.340	0.110	0.323	1.829	0.191	5227.762	38.476	2.283
5026.000	1531.943	53.548	-22.261	SHALSAND	0.357	142.355	0.110	0.323	1.829	0.191	5230.859	38.774	2.253
5027.000	1532.248	51.981	-22.313	SHALSAND	0.334	142.369	0.110	0.323	1.829	0.191	5233.988	39.833	2.267
5028.000	1532.553	46.604	-24.189	SHALSAND	0.261	142.383	0.110	0.323	1.829	0.191	5237.129	41.668	2.265
5029.000	1532.858	43.692	-21.896	SAND	0.224	142.398	0.110	0.323	1.829	0.191	5240.262	40.895	2.221
5030.000	1533.163	42.523	-22.393	SAND	0.209	142.412	0.110	0.323	1.829	0.191	5243.406	38.927	2.198
5031.000	1533.467	40.489	-23.091	SAND	0.185	142.427	0.110	0.323	1.829	0.191	5246.551	37.326	2.219
5032.000	1533.772	36.456	-23.365	SAND	0.140	142.441	0.110	0.323	1.829	0.190	5249.660	37.290	2.240
5033.000	1534.077	36.067	-26.470	SAND	0.136	142.455	0.110	0.323	1.829	0.190	5252.773	37.855	2.231
5034.000	1534.382	36.888	-29.242	SAND	0.145	142.470	0.110	0.323	1.829	0.190	5255.891	38.214	2.226
5035.000	1534.687	34.851	-29.362	SAND	0.123	142.484	0.110	0.322	1.829	0.190	5259.008	40.489	2.234
5036.000	1534.991	31.718	-28.823	SAND	0.093	142.499	0.110	0.322	1.829	0.190	5262.133	43.155	2.230

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5037.000	1535.296	33.825	-27.761	SAND	0.113	142.513	0.110	0.322	1.829	0.190	5265.258	42.312	2.239
5038.000	1535.601	45.833	-25.640	SHALSAND	0.251	142.527	0.110	0.322	1.829	0.190	5268.348	40.041	2.261
5039.000	1535.906	62.786	-22.932	SHALSAND	0.499	142.542	0.110	0.322	1.828	0.190	5271.441	39.429	2.287
5042.000	1536.820	60.667	-23.949	SHALSAND	0.465	142.585	0.109	0.322	1.828	0.189	5280.773	40.749	2.378
5043.000	1537.125	55.976	-23.863	SHALSAND	0.392	142.599	0.109	0.322	1.828	0.189	5283.875	40.893	2.401
5044.000	1537.430	50.840	-21.784	SHALSAND	0.318	142.614	0.109	0.322	1.828	0.189	5286.980	40.203	2.450
5045.000	1537.735	50.231	-20.266	SHALSAND	0.310	142.628	0.109	0.322	1.828	0.189	5290.059	41.681	2.434
5046.000	1538.040	46.034	-20.839	SHALSAND	0.253	142.643	0.109	0.321	1.828	0.189	5293.168	40.591	2.312
5047.000	1538.344	41.974	-21.892	SAND	0.203	142.657	0.109	0.321	1.828	0.189	5296.246	39.561	2.229
5048.000	1538.649	42.462	-21.668	SAND	0.209	142.671	0.109	0.321	1.828	0.189	5299.359	39.135	2.212
5049.000	1538.954	48.901	-20.633	SHALSAND	0.291	142.686	0.109	0.321	1.828	0.189	5302.445	38.924	2.228
5050.000	1539.259	54.484	-19.991	SHALSAND	0.370	142.700	0.109	0.321	1.828	0.188	5305.500	36.639	2.258
5051.000	1539.563	53.821	-19.842	SHALSAND	0.361	142.715	0.109	0.321	1.828	0.188	5308.586	37.644	2.275
5052.000	1539.868	60.676	-19.708	SHALSAND	0.465	142.729	0.109	0.321	1.828	0.188	5311.676	41.423	2.342
5059.000	1542.002	52.726	-16.666	SHALSAND	0.345	142.830	0.109	0.320	1.828	0.188	5333.203	41.706	2.363
5060.000	1542.307	48.659	-14.493	SHALSAND	0.288	142.844	0.109	0.320	1.828	0.187	5336.238	39.104	2.380
5061.000	1542.612	43.822	-12.811	SAND	0.225	142.858	0.109	0.320	1.828	0.187	5339.312	40.515	2.407
5062.000	1542.916	52.599	-11.246	SHALSAND	0.343	142.873	0.109	0.320	1.827	0.187	5342.398	40.302	2.443
5079.000	1548.098	56.333	-7.430	SHALSAND	0.398	143.118	0.109	0.319	1.827	0.185	5394.000	37.271	2.388
5080.000	1548.403	56.465	-7.990	SHALSAND	0.400	143.132	0.109	0.318	1.827	0.185	5397.016	37.375	2.444
5081.000	1548.708	57.269	-7.521	SHALSAND	0.412	143.146	0.109	0.318	1.827	0.185	5400.031	39.620	2.354
5082.000	1549.012	62.243	-5.684	SHALSAND	0.490	143.161	0.109	0.318	1.827	0.185	5403.012	44.079	2.300
5086.000	1550.232	56.864	-9.904	SHALSAND	0.406	143.218	0.109	0.318	1.827	0.185	5415.078	39.961	2.334
5087.000	1550.536	49.412	-11.401	SHALSAND	0.298	143.233	0.109	0.318	1.827	0.185	5418.066	36.713	2.362
5088.000	1550.841	46.479	-12.476	SHALSAND	0.259	143.247	0.109	0.318	1.827	0.184	5421.070	35.904	2.369
5089.000	1551.146	47.462	-13.859	SHALSAND	0.272	143.262	0.109	0.318	1.827	0.184	5424.066	35.925	2.382
5090.000	1551.451	49.820	-14.810	SHALSAND	0.304	143.276	0.109	0.318	1.827	0.184	5427.070	34.186	2.366
5091.000	1551.756	53.450	-15.090	SHALSAND	0.355	143.290	0.109	0.318	1.827	0.184	5430.035	35.583	2.343
5092.000	1552.060	50.354	-15.563	SHALSAND	0.311	143.305	0.109	0.317	1.827	0.184	5433.004	37.778	2.379
5093.000	1552.365	39.586	-16.150	SAND	0.175	143.319	0.109	0.317	1.827	0.184	5436.047	34.352	2.368
5094.000	1552.670	33.599	-15.745	SAND	0.111	143.334	0.109	0.317	1.827	0.184	5439.020	32.971	2.318
5095.000	1552.975	39.026	-15.577	SAND	0.168	143.348	0.109	0.317	1.827	0.184	5441.965	34.112	2.314
5096.000	1553.280	47.957	-16.013	SHALSAND	0.279	143.362	0.109	0.317	1.827	0.184	5444.937	36.929	2.329
5097.000	1553.584	54.109	-17.206	SHALSAND	0.365	143.377	0.109	0.317	1.827	0.184	5447.957	38.267	2.328
5098.000	1553.889	61.947	-17.989	SHALSAND	0.485	143.391	0.109	0.317	1.827	0.183	5450.902	39.249	2.319
5108.000	1556.937	61.118	-12.543	SHALSAND	0.472	143.535	0.109	0.316	1.827	0.182	5480.449	41.796	2.256
5109.000	1557.242	60.252	-13.354	SHALSAND	0.458	143.549	0.109	0.316	1.827	0.182	5483.418	42.764	2.284
5110.000	1557.547	62.332	-14.694	SHALSAND	0.491	143.564	0.109	0.316	1.827	0.182	5486.355	45.178	2.280
5115.000	1559.071	59.637	-21.901	SHALSAND	0.449	143.636	0.109	0.315	1.827	0.182	5501.031	45.084	2.186
5116.000	1559.376	57.822	-28.824	SHALSAND	0.420	143.650	0.109	0.315	1.827	0.182	5503.941	51.172	2.198
5117.000	1559.680	55.160	-29.293	SHALSAND	0.380	143.665	0.109	0.315	1.827	0.182	5506.895	51.790	2.161
5118.000	1559.985	53.461	-23.171	SHALSAND	0.355	143.679	0.109	0.315	1.827	0.181	5509.777	48.297	2.150
5119.000	1560.290	54.501	-18.887	SHALSAND	0.371	143.693	0.109	0.315	1.827	0.181	5512.691	46.241	2.183
5120.000	1560.595	53.766	-19.182	SHALSAND	0.360	143.708	0.109	0.315	1.827	0.181	5515.609	45.404	2.206
5121.000	1560.900	57.153	-19.949	SHALSAND	0.410	143.722	0.109	0.315	1.827	0.181	5518.535	44.574	2.183

5124.000	1561.814	53.903	-18.396	SHALSAND	0.362	143.765	0.109	0.315	1.827	0.181	5527.238	44.466	2.182
5125.000	1562.119	50.216	-16.628	SHALSAND	0.309	143.780	0.109	0.315	1.827	0.181	5530.129	45.751	2.157
5126.000	1562.424	53.003	-16.222	SHALSAND	0.349	143.794	0.109	0.315	1.827	0.181	5533.031	46.909	2.144
5127.000	1562.729	57.861	-15.949	SHALSAND	0.421	143.809	0.109	0.314	1.827	0.181	5535.926	43.764	2.148
5128.000	1563.033	60.420	-15.285	SHALSAND	0.461	143.823	0.109	0.314	1.827	0.181	5538.828	40.950	2.187
5129.000	1563.338	58.111	-15.206	SHALSAND	0.425	143.837	0.109	0.314	1.827	0.180	5541.730	42.142	2.200
5130.000	1563.643	57.039	-15.021	SHALSAND	0.408	143.852	0.109	0.314	1.827	0.180	5544.602	43.011	2.174
5131.000	1563.948	59.935	-14.703	SHALSAND	0.453	143.866	0.109	0.314	1.827	0.180	5547.469	42.652	2.201
5132.000	1564.252	61.801	-14.919	SHALSAND	0.483	143.881	0.109	0.314	1.827	0.180	5550.340	44.134	2.222
5133.000	1564.557	54.844	-14.245	SHALSAND	0.376	143.895	0.109	0.314	1.827	0.180	5553.250	47.236	2.216

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5134.000	1564.862	57.781	-13.228	SHALSAND	0.420	143.909	0.109	0.314	1.827	0.180	5556.125	47.514	2.212
5138.000	1566.081	62.522	-17.678	SHALSAND	0.494	143.967	0.108	0.314	1.827	0.180	5567.574	46.665	2.209
5147.000	1568.825	57.855	-21.187	SHALSAND	0.421	144.097	0.108	0.313	1.827	0.179	5593.242	43.049	2.209
5148.000	1569.129	57.987	-21.420	SHALSAND	0.423	144.111	0.108	0.313	1.827	0.179	5596.070	44.152	2.205
5149.000	1569.434	60.764	-19.419	SHALSAND	0.466	144.125	0.108	0.313	1.827	0.179	5598.867	42.773	2.214
5187.000	1581.017	55.105	-20.274	SHALSAND	0.379	144.672	0.108	0.310	1.829	0.175	5704.238	40.740	2.302
5188.000	1581.322	40.348	-23.080	SAND	0.184	144.687	0.108	0.309	1.829	0.175	5706.953	43.505	2.218
5189.000	1581.626	31.782	-24.655	SAND	0.094	144.701	0.108	0.309	1.829	0.175	5709.668	39.686	2.216
5190.000	1581.931	28.505	-25.393	SAND	0.065	144.716	0.108	0.309	1.830	0.175	5712.422	35.700	2.262
5191.000	1582.236	28.903	-25.671	SAND	0.068	144.730	0.108	0.309	1.830	0.175	5715.082	35.138	2.307
5192.000	1582.541	26.976	-23.795	SAND	0.053	144.744	0.108	0.309	1.830	0.175	5717.770	37.008	2.296
5193.000	1582.846	24.579	-21.651	SAND	0.035	144.759	0.108	0.309	1.830	0.175	5720.437	36.370	2.259
5194.000	1583.150	25.591	-22.351	SAND	0.042	144.773	0.108	0.309	1.830	0.175	5723.164	35.415	2.249
5195.000	1583.455	24.020	-23.316	SAND	0.032	144.788	0.108	0.309	1.830	0.175	5725.871	36.004	2.243
5196.000	1583.760	21.508	-25.124	SAND	0.017	144.802	0.108	0.309	1.830	0.175	5728.551	38.211	2.227
5197.000	1584.065	19.802	-27.346	SAND	0.009	144.816	0.108	0.309	1.830	0.174	5731.207	38.913	2.205
5198.000	1584.370	20.272	-26.932	SAND	0.011	144.831	0.108	0.309	1.830	0.174	5733.922	35.462	2.250
5199.000	1584.674	24.819	-24.646	SAND	0.037	144.845	0.108	0.309	1.830	0.174	5736.562	35.112	2.317
5200.000	1584.979	29.207	-22.740	SAND	0.071	144.860	0.108	0.309	1.830	0.174	5739.227	37.005	2.317
5201.000	1585.284	28.167	-22.357	SAND	0.062	144.874	0.108	0.308	1.830	0.174	5741.914	38.393	2.313
5202.000	1585.589	27.299	-22.479	SAND	0.055	144.888	0.108	0.308	1.830	0.174	5744.582	41.109	2.324
5203.000	1585.894	29.551	-23.219	SAND	0.074	144.903	0.108	0.308	1.830	0.174	5747.215	44.648	2.301
5204.000	1586.198	30.085	-23.601	SAND	0.078	144.917	0.108	0.308	1.831	0.174	5749.891	47.321	2.272
5205.000	1586.503	30.001	-23.748	SAND	0.078	144.932	0.108	0.308	1.831	0.174	5752.562	46.551	2.242
5206.000	1586.808	32.598	-22.870	SAND	0.101	144.946	0.108	0.308	1.831	0.174	5755.199	41.595	2.245
5207.000	1587.113	37.343	-22.984	SAND	0.150	144.960	0.108	0.308	1.831	0.174	5757.863	37.740	2.276
5208.000	1587.418	40.863	-23.595	SAND	0.190	144.975	0.108	0.308	1.831	0.174	5760.508	35.516	2.295
5209.000	1587.722	44.212	-23.647	SAND	0.230	144.989	0.108	0.308	1.831	0.174	5763.168	34.756	2.314
5210.000	1588.027	49.566	-21.515	SHALSAND	0.300	145.003	0.108	0.308	1.831	0.173	5765.762	35.726	2.348
5211.000	1588.332	60.752	-19.375	SHALSAND	0.466	145.018	0.108	0.308	1.831	0.173	5768.391	36.664	2.352
5213.000	1588.942	57.881	-26.008	SHALSAND	0.421	145.047	0.108	0.308	1.831	0.173	5773.695	40.002	2.382
5214.000	1589.247	51.115	-29.595	SHALSAND	0.322	145.061	0.108	0.307	1.831	0.173	5776.273	40.760	2.397
5215.000	1589.551	39.620	-31.273	SAND	0.175	145.075	0.108	0.307	1.831	0.173	5778.875	38.808	2.356
5216.000	1589.856	30.744	-33.051	SAND	0.084	145.090	0.108	0.307	1.832	0.173	5781.500	39.607	2.304
5217.000	1590.161	22.524	-33.173	SAND	0.023	145.104	0.108	0.307	1.832	0.173	5784.137	39.132	2.225
5218.000	1590.466	25.263	-33.279	SAND	0.040	145.119	0.108	0.307	1.832	0.173	5786.762	37.799	2.200

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5219.000	1590.771	26.785	-33.547	SAND	0.051	145.133	0.108	0.307	1.832	0.173	5789.391	36.697	2.207
5220.000	1591.075	26.041	-32.978	SAND	0.046	145.147	0.108	0.307	1.832	0.173	5791.984	35.479	2.236
5221.000	1591.380	25.346	-33.158	SAND	0.041	145.162	0.108	0.307	1.832	0.173	5794.559	36.200	2.237
5222.000	1591.685	25.339	-34.112	SAND	0.041	145.176	0.108	0.307	1.832	0.172	5797.156	38.536	2.204
5223.000	1591.990	22.686	-35.849	SAND	0.024	145.191	0.108	0.307	1.832	0.172	5799.734	39.740	2.180
5224.000	1592.294	20.354	-35.930	SAND	0.011	145.205	0.108	0.307	1.832	0.172	5802.336	39.304	2.169
5225.000	1592.599	19.346	-36.136	SAND	0.007	145.219	0.108	0.307	1.832	0.172	5804.922	38.131	2.167
5226.000	1592.904	16.781	-38.744	SAND	0.000	145.234	0.108	0.307	1.832	0.172	5807.539	38.203	2.176
5227.000	1593.209	16.294	-42.972	SAND	0.000	145.248	0.108	0.306	1.833	0.172	5810.129	39.411	2.197
5228.000	1593.514	18.349	-45.523	SAND	0.003	145.263	0.108	0.306	1.833	0.172	5812.715	39.061	2.203
5229.000	1593.819	18.144	-46.213	SAND	0.003	145.277	0.108	0.306	1.833	0.172	5815.270	37.867	2.192
5230.000	1594.123	18.844	-46.577	SAND	0.005	145.291	0.108	0.306	1.833	0.172	5817.805	37.820	2.172
5231.000	1594.428	23.577	-46.324	SAND	0.029	145.306	0.108	0.306	1.833	0.172	5820.344	37.735	2.154
5232.000	1594.733	30.311	-45.126	SAND	0.080	145.320	0.108	0.306	1.833	0.172	5822.941	37.341	2.153
5233.000	1595.038	37.395	-44.163	SAND	0.150	145.335	0.108	0.306	1.833	0.172	5825.520	34.296	2.170
5234.000	1595.343	43.781	-44.785	SAND	0.225	145.349	0.108	0.306	1.833	0.172	5828.023	32.642	2.185
5235.000	1595.647	41.791	-46.730	SAND	0.201	145.363	0.107	0.306	1.833	0.172	5830.609	34.708	2.200
5236.000	1595.952	35.155	-48.679	SAND	0.127	145.378	0.107	0.306	1.833	0.171	5833.156	38.319	2.208
5237.000	1596.257	33.782	-50.989	SAND	0.113	145.392	0.107	0.306	1.834	0.171	5835.687	43.022	2.194
5238.000	1596.562	36.723	-52.610	SAND	0.143	145.407	0.107	0.306	1.834	0.171	5838.289	40.629	2.182
5239.000	1596.866	36.598	-52.301	SAND	0.142	145.421	0.107	0.306	1.834	0.171	5840.770	41.147	2.166
5240.000	1597.171	40.108	-46.222	SAND	0.181	145.435	0.107	0.305	1.834	0.171	5843.309	47.730	2.094
5244.000	1598.391	38.813	-21.318	SAND	0.166	145.493	0.107	0.305	1.834	0.171	5853.398	48.898	2.204
5249.000	1599.915	21.839	-17.662	SAND	0.019	145.565	0.107	0.305	1.835	0.170	5865.973	51.415	2.113
5257.000	1602.353	43.738	-29.014	SAND	0.224	145.680	0.107	0.304	1.836	0.170	5885.840	45.390	2.084
5264.000	1604.487	61.480	-26.561	SHALSAND	0.478	145.781	0.107	0.304	1.837	0.169	5903.078	41.425	2.292
5265.000	1604.792	53.543	-28.601	SHALSAND	0.357	145.795	0.107	0.304	1.837	0.169	5905.437	40.633	2.256
5266.000	1605.096	62.072	-29.215	SHALSAND	0.487	145.810	0.107	0.304	1.837	0.169	5907.937	40.358	2.308
5288.000	1611.802	61.840	-23.605	SHALSAND	0.483	146.126	0.107	0.302	1.840	0.168	5960.566	35.609	2.298
5289.000	1612.107	55.928	-31.057	SHALSAND	0.392	146.141	0.107	0.302	1.840	0.168	5962.957	33.925	2.285
5290.000	1612.412	48.977	-35.300	SHALSAND	0.292	146.155	0.107	0.302	1.840	0.168	5965.348	34.166	2.267
5291.000	1612.716	53.659	-37.762	SHALSAND	0.358	146.170	0.107	0.302	1.840	0.168	5967.609	33.584	2.253
5294.000	1613.631	53.942	-39.319	SHALSAND	0.362	146.213	0.107	0.302	1.841	0.167	5974.652	38.192	2.297
5295.000	1613.936	48.255	-47.816	SHALSAND	0.283	146.227	0.107	0.301	1.841	0.167	5976.926	34.373	2.273
5296.000	1614.240	46.559	-61.345	SHALSAND	0.260	146.242	0.107	0.301	1.841	0.167	5979.266	34.369	2.249
5297.000	1614.545	41.533	-66.771	SAND	0.197	146.256	0.107	0.301	1.841	0.167	5981.578	35.566	2.229
5298.000	1614.850	33.629	-68.879	SAND	0.111	146.270	0.107	0.301	1.841	0.167	5983.926	39.142	2.209
5299.000	1615.155	37.076	-71.745	SAND	0.147	146.285	0.107	0.301	1.842	0.167	5986.215	41.092	2.175
5300.000	1615.459	40.390	-75.137	SAND	0.184	146.299	0.107	0.301	1.842	0.167	5988.570	38.045	2.198
5301.000	1615.764	34.393	-76.749	SAND	0.119	146.314	0.107	0.301	1.842	0.167	5990.867	40.017	2.196
5318.000	1620.946	60.783	-69.317	SHALSAND	0.467	146.558	0.107	0.300	1.845	0.166	6029.328	35.658	2.229
5319.000	1621.251	51.948	-70.399	SHALSAND	0.334	146.573	0.107	0.300	1.845	0.166	6031.535	36.107	2.217
5320.000	1621.556	46.663	-69.729	SHALSAND	0.262	146.587	0.107	0.300	1.845	0.166	6033.820	37.513	2.215
5321.000	1621.860	46.552	-74.153	SHALSAND	0.260	146.601	0.107	0.300	1.845	0.166	6036.035	35.804	2.214

5322.000	1622.165	45.867	-76.852	SHALSAND	0.251	146.616	0.107	0.300	1.845	0.166	6038.223	36.533	2.200
5323.000	1622.470	41.713	-78.211	SAND	0.200	146.630	0.107	0.300	1.846	0.166	6040.418	39.222	2.166
5324.000	1622.775	36.312	-78.609	SAND	0.139	146.645	0.107	0.299	1.846	0.165	6042.672	39.206	2.165
5325.000	1623.080	28.404	-78.769	SAND	0.064	146.659	0.107	0.299	1.846	0.165	6044.812	38.571	2.161
5326.000	1623.385	21.601	-79.021	SAND	0.017	146.673	0.107	0.299	1.846	0.165	6047.027	39.909	2.146
5327.000	1623.689	17.954	-79.180	SAND	0.002	146.688	0.107	0.299	1.846	0.165	6049.207	40.346	2.143
5328.000	1623.994	21.304	-78.932	SAND	0.016	146.702	0.107	0.299	1.846	0.165	6051.410	38.253	2.153
5329.000	1624.299	25.432	-78.921	SAND	0.041	146.717	0.107	0.299	1.847	0.165	6053.613	36.538	2.173
5330.000	1624.604	23.855	-79.882	SAND	0.031	146.731	0.107	0.299	1.847	0.165	6055.797	36.510	2.196

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5331.000	1624.908	20.622	-83.493	SAND	0.013	146.745	0.107	0.299	1.847	0.165	6058.000	36.668	2.184
5332.000	1625.213	20.681	-85.321	SAND	0.013	146.760	0.107	0.299	1.847	0.165	6060.133	37.326	2.176
5333.000	1625.518	21.120	-80.894	SAND	0.015	146.774	0.107	0.299	1.847	0.165	6062.301	37.661	2.167
5334.000	1625.823	20.996	-72.373	SAND	0.014	146.789	0.107	0.299	1.848	0.165	6064.492	36.661	2.168
5335.000	1626.128	21.620	-77.905	SAND	0.018	146.803	0.106	0.299	1.848	0.165	6066.680	36.334	2.171
5336.000	1626.433	23.570	-82.473	SAND	0.029	146.817	0.106	0.299	1.848	0.165	6068.816	35.833	2.176
5337.000	1626.737	21.817	-83.899	SAND	0.019	146.832	0.106	0.299	1.848	0.165	6070.953	35.511	2.181
5338.000	1627.042	20.131	-82.017	SAND	0.010	146.846	0.106	0.298	1.848	0.165	6073.070	35.792	2.181
5339.000	1627.347	21.048	-81.310	SAND	0.015	146.861	0.106	0.298	1.848	0.165	6075.207	37.578	2.171
5340.000	1627.652	18.390	-81.213	SAND	0.004	146.875	0.106	0.298	1.849	0.165	6077.406	39.272	2.158
5341.000	1627.957	16.931	-80.286	SAND	0.000	146.889	0.106	0.298	1.849	0.164	6079.492	40.653	2.149
5342.000	1628.261	17.444	-79.592	SAND	0.001	146.904	0.106	0.298	1.849	0.164	6081.691	39.728	2.141
5343.000	1628.566	18.059	-78.619	SAND	0.003	146.918	0.106	0.298	1.849	0.164	6083.781	38.734	2.147
5344.000	1628.871	19.290	-77.680	SAND	0.007	146.933	0.106	0.298	1.849	0.164	6085.902	38.295	2.151
5345.000	1629.176	19.567	-76.699	SAND	0.008	146.947	0.106	0.298	1.850	0.164	6088.012	38.380	2.149
5346.000	1629.480	18.068	-76.634	SAND	0.003	146.961	0.106	0.298	1.850	0.164	6090.102	38.671	2.147
5347.000	1629.785	17.061	-79.150	SAND	0.000	146.976	0.106	0.298	1.850	0.164	6092.254	39.280	2.144
5348.000	1630.090	18.336	-79.776	SAND	0.003	146.990	0.106	0.298	1.850	0.164	6094.340	39.019	2.146
5349.000	1630.395	21.152	-74.175	SAND	0.015	147.005	0.106	0.298	1.850	0.164	6096.480	38.572	2.156
5350.000	1630.700	23.992	-68.583	SAND	0.032	147.019	0.106	0.298	1.851	0.164	6098.531	38.561	2.162
5351.000	1631.005	25.437	-67.246	SAND	0.041	147.033	0.106	0.298	1.851	0.164	6100.645	35.983	2.162
5352.000	1631.309	24.640	-66.804	SAND	0.036	147.048	0.106	0.298	1.851	0.164	6102.707	33.748	2.169
5353.000	1631.614	24.515	-62.382	SAND	0.035	147.062	0.106	0.297	1.851	0.164	6104.789	36.833	2.169
5354.000	1631.919	25.018	-60.192	SAND	0.038	147.077	0.106	0.297	1.851	0.164	6106.926	38.189	2.167
5355.000	1632.224	24.173	-66.511	SAND	0.033	147.091	0.106	0.297	1.852	0.164	6108.969	37.343	2.175
5356.000	1632.529	25.186	-70.953	SAND	0.040	147.105	0.106	0.297	1.852	0.164	6111.051	36.985	2.171
5357.000	1632.833	26.510	-74.544	SAND	0.049	147.120	0.106	0.297	1.852	0.164	6113.098	39.767	2.161
5358.000	1633.138	25.043	-81.955	SAND	0.039	147.134	0.106	0.297	1.852	0.164	6115.125	40.208	2.155
5359.000	1633.443	24.092	-84.443	SAND	0.032	147.148	0.106	0.297	1.852	0.163	6117.215	39.092	2.158
5360.000	1633.748	24.875	-79.447	SAND	0.037	147.163	0.106	0.297	1.853	0.163	6119.301	43.793	2.161
5361.000	1634.053	22.651	-75.633	SAND	0.023	147.177	0.106	0.297	1.853	0.163	6121.332	44.800	2.169
5362.000	1634.357	22.519	-73.429	SAND	0.023	147.192	0.106	0.297	1.853	0.163	6123.359	42.893	2.161
5363.000	1634.662	23.604	-72.944	SAND	0.029	147.206	0.106	0.297	1.853	0.163	6125.398	41.608	2.162
5364.000	1634.967	23.817	-73.081	SAND	0.030	147.220	0.106	0.297	1.853	0.163	6127.449	39.747	2.165
5365.000	1635.272	23.016	-73.280	SAND	0.025	147.235	0.106	0.297	1.854	0.163	6129.465	37.785	2.173
5366.000	1635.577	21.865	-72.754	SAND	0.019	147.249	0.106	0.297	1.854	0.163	6131.504	39.096	2.179
5367.000	1635.881	21.708	-71.871	SAND	0.018	147.264	0.106	0.297	1.854	0.163	6133.547	40.305	2.180
5368.000	1636.186	21.806	-70.478	SAND	0.019	147.278	0.106	0.296	1.854	0.163	6135.547	40.257	2.180
5369.000	1636.491	22.083	-68.613	SAND	0.020	147.292	0.106	0.296	1.854	0.163	6137.570	38.900	2.182
5370.000	1636.796	23.416	-66.563	SAND	0.028	147.307	0.106	0.296	1.855	0.163	6139.590	38.185	2.179
5371.000	1637.101	28.245	-64.839	SAND	0.063	147.321	0.106	0.296	1.855	0.163	6141.574	36.037	2.175
5372.000	1637.406	37.201	-63.442	SAND	0.148	147.336	0.106	0.296	1.855	0.163	6143.598	35.436	2.183

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5373.000	1637.710	47.647	-61.508	SHALSAND	0.275	147.350	0.106	0.296	1.855	0.163	6145.590	37.462	2.185
5374.000	1638.015	57.278	-58.776	SHALSAND	0.412	147.364	0.106	0.296	1.855	0.163	6147.555	38.561	2.195
5385.000	1641.368	61.568	-48.370	SHALSAND	0.479	147.523	0.106	0.295	1.858	0.162	6169.195	38.507	2.249
5386.000	1641.673	54.166	-50.317	SHALSAND	0.366	147.537	0.106	0.295	1.858	0.162	6171.117	36.892	2.234
5387.000	1641.978	44.927	-51.714	SAND	0.239	147.552	0.106	0.295	1.858	0.162	6173.062	35.726	2.228
5388.000	1642.282	33.366	-52.544	SAND	0.109	147.566	0.106	0.295	1.859	0.162	6174.969	35.292	2.229
5389.000	1642.587	32.034	-52.202	SAND	0.096	147.580	0.106	0.295	1.859	0.162	6176.898	36.101	2.201
5390.000	1642.892	46.659	-49.752	SHALSAND	0.262	147.595	0.106	0.295	1.859	0.162	6178.867	37.303	2.137
5393.000	1643.806	59.224	-46.952	SHALSAND	0.442	147.638	0.106	0.295	1.860	0.162	6184.562	35.105	2.229
5394.000	1644.111	55.415	-51.975	SHALSAND	0.384	147.652	0.106	0.295	1.860	0.162	6186.453	36.810	2.285
5395.000	1644.416	53.423	-55.159	SHALSAND	0.355	147.667	0.106	0.295	1.860	0.162	6188.352	38.726	2.247
5396.000	1644.721	45.472	-55.317	SAND	0.246	147.681	0.106	0.295	1.860	0.162	6190.223	38.852	2.185
5397.000	1645.026	49.552	-50.701	SHALSAND	0.300	147.696	0.106	0.295	1.861	0.161	6192.141	37.235	2.170
5398.000	1645.330	62.501	-40.667	SHALSAND	0.494	147.710	0.106	0.295	1.861	0.161	6194.000	35.585	2.207
5411.000	1649.293	52.955	-3.699	SHALSAND	0.348	147.897	0.106	0.294	1.864	0.161	6218.105	52.195	2.181
5441.000	1658.437	53.978	-69.655	SHALSAND	0.363	148.329	0.105	0.292	1.872	0.159	6270.594	34.659	2.280
5442.000	1658.742	47.799	-69.387	SHALSAND	0.277	148.343	0.105	0.292	1.872	0.159	6272.234	34.710	2.243
5443.000	1659.047	53.471	-67.203	SHALSAND	0.356	148.358	0.105	0.292	1.872	0.159	6273.922	35.084	2.259
5444.000	1659.351	59.282	-65.802	SHALSAND	0.443	148.372	0.105	0.292	1.872	0.159	6275.609	36.378	2.382
5445.000	1659.656	52.845	-75.808	SHALSAND	0.347	148.387	0.105	0.292	1.873	0.159	6277.281	36.013	2.402
5446.000	1659.961	43.806	-78.016	SAND	0.225	148.401	0.105	0.292	1.873	0.159	6278.949	35.748	2.312
5447.000	1660.266	37.569	-74.651	SAND	0.152	148.415	0.105	0.292	1.873	0.159	6280.582	35.115	2.223
5448.000	1660.571	40.467	-74.840	SAND	0.185	148.430	0.105	0.291	1.874	0.159	6282.250	34.141	2.236
5449.000	1660.875	41.320	-72.290	SAND	0.195	148.444	0.105	0.291	1.874	0.159	6283.844	33.755	2.263
5450.000	1661.180	47.564	-69.553	SHALSAND	0.273	148.459	0.105	0.291	1.874	0.159	6285.520	35.027	2.254
5451.000	1661.485	59.943	-73.599	SHALSAND	0.453	148.473	0.105	0.291	1.874	0.159	6287.191	38.921	2.216
5452.000	1661.790	59.395	-79.257	SHALSAND	0.445	148.487	0.105	0.291	1.875	0.159	6288.809	42.662	2.228
5453.000	1662.094	43.606	-83.146	SAND	0.223	148.502	0.105	0.291	1.875	0.159	6290.383	41.163	2.311
5454.000	1662.399	33.279	-82.279	SAND	0.108	148.516	0.105	0.291	1.875	0.159	6292.039	42.309	2.280
5455.000	1662.704	26.900	-81.388	SAND	0.052	148.531	0.105	0.291	1.875	0.159	6293.664	42.620	2.212
5456.000	1663.009	26.832	-81.895	SAND	0.052	148.545	0.105	0.291	1.876	0.159	6295.199	39.624	2.215
5457.000	1663.314	25.007	-81.728	SAND	0.038	148.559	0.105	0.291	1.876	0.159	6296.816	38.853	2.206
5458.000	1663.619	21.859	-83.481	SAND	0.019	148.574	0.105	0.291	1.876	0.159	6298.437	41.101	2.179
5459.000	1663.923	19.217	-84.727	SAND	0.006	148.588	0.105	0.291	1.877	0.159	6300.039	38.586	2.169
5460.000	1664.228	21.929	-82.341	SAND	0.019	148.603	0.105	0.291	1.877	0.159	6301.621	37.861	2.183
5461.000	1664.533	34.968	-77.472	SAND	0.125	148.617	0.105	0.291	1.877	0.159	6303.184	37.788	2.176
5462.000	1664.838	57.310	-70.023	SHALSAND	0.413	148.631	0.105	0.291	1.877	0.159	6304.789	40.129	2.136
5486.000	1672.153	62.830	-69.888	SHALSAND	0.499	148.977	0.105	0.289	1.885	0.158	6341.246	37.319	2.240
5487.000	1672.458	59.207	-70.551	SHALSAND	0.442	148.991	0.105	0.289	1.885	0.158	6342.672	37.399	2.236
5488.000	1672.763	58.995	-72.231	SHALSAND	0.439	149.006	0.105	0.289	1.885	0.158	6344.117	36.420	2.250
5489.000	1673.067	59.429	-74.902	SHALSAND	0.445	149.020	0.105	0.289	1.885	0.158	6345.602	36.545	2.271
5490.000	1673.372	61.168	-72.155	SHALSAND	0.473	149.034	0.105	0.289	1.886	0.158	6347.031	36.973	2.267
5492.000	1673.982	60.929	-70.309	SHALSAND	0.469	149.063	0.105	0.289	1.886	0.157	6349.867	35.494	2.243
5493.000	1674.287	51.974	-71.176	SHALSAND	0.334	149.078	0.105	0.289	1.887	0.157	6351.293	34.604	2.267
5494.000	1674.592	46.059	-70.558	SHALSAND	0.254	149.092	0.105	0.289	1.887	0.157	6352.727	36.111	2.253

5495.000	1674.896	45.093	-68.718	SAND	0.241	149.106	0.105	0.289	1.887	0.157	6354.137	35.734	2.239
5496.000	1675.201	43.389	-64.507	SAND	0.220	149.121	0.105	0.289	1.888	0.157	6355.590	35.613	2.239
5497.000	1675.506	40.629	-65.764	SAND	0.187	149.135	0.105	0.289	1.888	0.157	6357.000	36.061	2.228
5498.000	1675.811	37.758	-66.884	SAND	0.154	149.150	0.105	0.289	1.888	0.157	6358.395	35.860	2.234
5499.000	1676.115	35.758	-66.847	SAND	0.133	149.164	0.105	0.289	1.889	0.157	6359.770	37.813	2.222
5500.000	1676.420	31.971	-66.405	SAND	0.095	149.178	0.105	0.288	1.889	0.157	6361.121	38.536	2.209
5501.000	1676.725	27.183	-67.094	SAND	0.054	149.193	0.105	0.288	1.889	0.157	6362.559	39.415	2.189

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5502.000	1677.030	23.214	-67.770	SAND	0.027	149.207	0.105	0.288	1.890	0.157	6363.934	40.068	2.149
5503.000	1677.335	26.199	-67.105	SAND	0.047	149.222	0.105	0.288	1.890	0.157	6365.270	41.547	2.152
5504.000	1677.640	35.192	-64.036	SAND	0.127	149.236	0.105	0.288	1.890	0.157	6366.625	42.703	2.165
5505.000	1677.944	43.316	-63.262	SAND	0.219	149.250	0.105	0.288	1.890	0.157	6368.043	41.013	2.157
5506.000	1678.249	38.071	-65.552	SAND	0.158	149.265	0.105	0.288	1.891	0.157	6369.363	38.977	2.160
5507.000	1678.554	31.466	-63.858	SAND	0.091	149.279	0.105	0.288	1.891	0.157	6370.723	38.755	2.167
5508.000	1678.859	31.098	-57.702	SAND	0.087	149.294	0.105	0.288	1.891	0.157	6372.105	38.705	2.172
5509.000	1679.164	32.514	-61.684	SAND	0.100	149.308	0.105	0.288	1.892	0.157	6373.445	41.854	2.171
5510.000	1679.468	34.181	-62.221	SAND	0.117	149.322	0.105	0.288	1.892	0.157	6374.789	44.353	2.166
5511.000	1679.773	40.132	-56.534	SAND	0.181	149.337	0.105	0.288	1.892	0.157	6376.086	42.887	2.161
5512.000	1680.078	56.371	-51.384	SHALSAND	0.398	149.351	0.105	0.288	1.893	0.157	6377.449	40.894	2.169
5515.000	1680.992	52.737	-69.943	SHALSAND	0.345	149.394	0.105	0.288	1.894	0.157	6381.383	39.854	2.206
5516.000	1681.297	54.547	-73.174	SHALSAND	0.371	149.409	0.105	0.288	1.894	0.157	6382.730	39.220	2.196
5517.000	1681.602	55.434	-70.234	SHALSAND	0.384	149.423	0.105	0.288	1.894	0.157	6383.992	38.460	2.232
5518.000	1681.907	51.266	-73.365	SHALSAND	0.324	149.437	0.105	0.288	1.895	0.157	6385.281	38.184	2.269
5519.000	1682.212	47.986	-76.860	SHALSAND	0.279	149.452	0.105	0.287	1.895	0.157	6386.590	39.831	2.250
5520.000	1682.516	45.778	-78.874	SHALSAND	0.250	149.466	0.105	0.287	1.895	0.157	6387.898	43.399	2.246
5521.000	1682.821	46.099	-80.023	SHALSAND	0.254	149.481	0.105	0.287	1.896	0.157	6389.187	45.920	2.258
5522.000	1683.126	43.396	-80.451	SAND	0.220	149.495	0.105	0.287	1.896	0.156	6390.453	44.766	2.250
5523.000	1683.431	34.815	-80.858	SAND	0.123	149.509	0.105	0.287	1.896	0.156	6391.684	43.995	2.226
5524.000	1683.736	28.538	-81.292	SAND	0.065	149.524	0.105	0.287	1.897	0.156	6392.996	45.683	2.179
5525.000	1684.041	28.579	-81.577	SAND	0.065	149.538	0.105	0.287	1.897	0.156	6394.223	45.092	2.135
5526.000	1684.345	32.064	-81.884	SAND	0.096	149.553	0.105	0.287	1.897	0.156	6395.539	43.397	2.168
5527.000	1684.650	32.792	-81.367	SAND	0.103	149.567	0.105	0.287	1.898	0.156	6396.773	42.661	2.216
5528.000	1684.955	28.529	-76.875	SAND	0.065	149.581	0.105	0.287	1.898	0.156	6398.004	42.905	2.198
5529.000	1685.260	22.672	-73.174	SAND	0.023	149.596	0.105	0.287	1.898	0.156	6399.258	41.898	2.143
5530.000	1685.564	22.256	-71.817	SAND	0.021	149.610	0.105	0.287	1.899	0.156	6400.492	40.814	2.138
5531.000	1685.869	28.915	-70.797	SAND	0.068	149.625	0.105	0.287	1.899	0.156	6401.727	42.402	2.130
5532.000	1686.174	42.097	-70.634	SAND	0.204	149.639	0.105	0.287	1.899	0.156	6402.965	38.779	2.147
5533.000	1686.479	50.595	-71.427	SHALSAND	0.315	149.653	0.105	0.287	1.900	0.156	6404.203	35.176	2.211
5534.000	1686.784	40.681	-72.188	SAND	0.187	149.668	0.105	0.287	1.900	0.156	6405.395	36.216	2.253
5535.000	1687.088	31.075	-72.475	SAND	0.087	149.682	0.105	0.287	1.900	0.156	6406.570	36.353	2.199
5536.000	1687.393	30.825	-72.949	SAND	0.085	149.697	0.105	0.287	1.901	0.156	6407.809	35.421	2.166
5537.000	1687.698	34.372	-74.138	SAND	0.119	149.711	0.105	0.286	1.901	0.156	6408.988	34.148	2.183
5538.000	1688.003	38.645	-75.276	SAND	0.164	149.725	0.105	0.286	1.901	0.156	6410.211	34.269	2.218
5539.000	1688.308	40.132	-75.051	SAND	0.181	149.740	0.104	0.286	1.902	0.156	6411.387	36.844	2.220
5540.000	1688.613	40.072	-73.878	SAND	0.180	149.754	0.104	0.286	1.902	0.156	6412.609	38.868	2.167
5541.000	1688.917	34.445	-74.529	SAND	0.119	149.769	0.104	0.286	1.902	0.156	6413.750	35.938	2.165
5542.000	1689.222	31.350	-76.710	SAND	0.090	149.783	0.104	0.286	1.903	0.156	6414.910	35.341	2.190
5543.000	1689.527	33.863	-76.928	SAND	0.114	149.797	0.104	0.286	1.903	0.156	6416.090	35.067	2.192
5544.000	1689.832	32.094	-73.941	SAND	0.097	149.812	0.104	0.286	1.904	0.156	6417.254	35.009	2.191
5545.000	1690.136	25.728	-75.903	SAND	0.043	149.826	0.104	0.286	1.904	0.156	6418.395	41.868	2.144
5546.000	1690.441	25.303	-79.739	SAND	0.040	149.841	0.104	0.286	1.904	0.156	6419.562	43.508	2.124

5547.000	1690.746	26.277	-74.315	SAND	0.047	149.855	0.104	0.286	1.905	0.156	6420.820	40.700	2.132
5548.000	1691.051	27.792	-72.835	SAND	0.059	149.869	0.104	0.286	1.905	0.156	6421.844	41.273	2.133
5549.000	1691.356	29.691	-72.371	SAND	0.075	149.884	0.104	0.286	1.905	0.156	6422.992	40.462	2.164
5550.000	1691.660	30.727	-70.984	SAND	0.084	149.898	0.104	0.286	1.906	0.156	6424.121	39.258	2.191
5551.000	1691.965	30.701	-69.997	SAND	0.084	149.913	0.104	0.286	1.906	0.156	6425.289	38.893	2.198
5552.000	1692.270	30.340	-68.141	SAND	0.081	149.927	0.104	0.286	1.906	0.156	6426.352	39.347	2.184

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5553.000	1692.575	28.551	-67.862	SAND	0.065	149.941	0.104	0.286	1.907	0.156	6427.461	39.474	2.164
5554.000	1692.880	26.674	-61.134	SAND	0.050	149.956	0.104	0.286	1.907	0.156	6428.660	40.147	2.156
5555.000	1693.185	27.317	-55.093	SAND	0.055	149.970	0.104	0.286	1.907	0.156	6429.719	41.361	2.159
5556.000	1693.489	29.897	-60.705	SAND	0.077	149.985	0.104	0.285	1.908	0.156	6430.824	35.615	2.205
5557.000	1693.794	27.245	-63.605	SAND	0.055	149.999	0.104	0.285	1.908	0.155	6431.937	34.879	2.233
5558.000	1694.099	25.277	-72.009	SAND	0.040	150.013	0.104	0.285	1.909	0.155	6433.027	35.750	2.200
5559.000	1694.404	27.326	-72.275	SAND	0.055	150.028	0.104	0.285	1.909	0.155	6434.102	36.742	2.184
5560.000	1694.708	26.050	-65.883	SAND	0.046	150.042	0.104	0.285	1.909	0.155	6435.145	36.629	2.173
5561.000	1695.013	24.689	-66.770	SAND	0.036	150.057	0.104	0.285	1.910	0.155	6436.289	38.022	2.134
5562.000	1695.318	23.394	-67.422	SAND	0.028	150.071	0.104	0.285	1.910	0.155	6437.352	37.549	2.109
5563.000	1695.623	28.078	-62.920	SAND	0.061	150.085	0.104	0.285	1.910	0.155	6438.434	36.060	2.104
5564.000	1695.928	45.306	-59.266	SAND	0.244	150.100	0.104	0.285	1.911	0.155	6439.434	37.618	2.123
5594.000	1705.072	56.549	-54.409	SHALSAND	0.401	150.532	0.104	0.284	1.922	0.155	6468.820	40.581	2.265
5595.000	1705.377	57.681	-57.133	SHALSAND	0.418	150.546	0.104	0.284	1.922	0.155	6469.637	38.762	2.258
5596.000	1705.681	58.212	-58.186	SHALSAND	0.426	150.560	0.104	0.284	1.923	0.155	6470.594	37.386	2.283
5597.000	1705.986	50.403	-61.333	SHALSAND	0.312	150.575	0.104	0.283	1.923	0.155	6471.453	36.790	2.283
5598.000	1706.291	49.809	-55.834	SHALSAND	0.304	150.589	0.104	0.283	1.924	0.155	6472.395	36.193	2.238
5599.000	1706.596	52.895	-47.239	SHALSAND	0.347	150.604	0.104	0.283	1.924	0.154	6473.219	35.113	2.252
5600.000	1706.901	51.783	-54.110	SHALSAND	0.331	150.618	0.104	0.283	1.924	0.154	6474.129	34.276	2.269
5601.000	1707.206	49.363	-56.383	SHALSAND	0.298	150.632	0.104	0.283	1.925	0.154	6474.984	32.674	2.262
5602.000	1707.510	42.871	-61.242	SAND	0.214	150.647	0.104	0.283	1.925	0.154	6475.828	33.774	2.241
5603.000	1707.815	44.207	-66.175	SAND	0.230	150.661	0.104	0.283	1.926	0.154	6476.660	36.774	2.199
5604.000	1708.120	50.726	-66.044	SHALSAND	0.317	150.676	0.104	0.283	1.926	0.154	6477.461	37.071	2.187
5605.000	1708.425	52.315	-61.815	SHALSAND	0.339	150.690	0.104	0.283	1.926	0.154	6478.340	36.504	2.213
5606.000	1708.729	50.260	-56.989	SHALSAND	0.310	150.704	0.104	0.283	1.927	0.154	6479.172	35.704	2.228
5607.000	1709.034	51.191	-58.634	SHALSAND	0.323	150.719	0.104	0.283	1.927	0.154	6480.027	35.095	2.241
5608.000	1709.339	58.140	-55.778	SHALSAND	0.425	150.733	0.104	0.283	1.928	0.154	6480.797	35.509	2.260
5609.000	1709.644	60.281	-63.778	SHALSAND	0.459	150.748	0.104	0.283	1.928	0.154	6481.695	38.591	2.260
5610.000	1709.949	50.635	-67.473	SHALSAND	0.315	150.762	0.104	0.283	1.928	0.154	6482.465	41.014	2.252
5611.000	1710.254	42.360	-63.009	SAND	0.207	150.776	0.104	0.283	1.929	0.154	6483.250	40.228	2.234
5612.000	1710.558	37.589	-59.786	SAND	0.152	150.791	0.104	0.283	1.929	0.154	6484.070	39.316	2.224
5613.000	1710.863	35.283	-59.636	SAND	0.128	150.805	0.104	0.283	1.930	0.154	6484.887	39.920	2.215
5614.000	1711.168	34.114	-57.030	SAND	0.116	150.819	0.104	0.283	1.930	0.154	6485.684	40.205	2.214
5615.000	1711.473	33.763	-56.566	SAND	0.113	150.834	0.104	0.283	1.930	0.154	6486.457	41.560	2.244
5616.000	1711.778	31.816	-57.460	SAND	0.094	150.848	0.104	0.283	1.931	0.154	6487.227	44.870	2.239
5617.000	1712.082	27.951	-57.348	SAND	0.060	150.863	0.104	0.283	1.931	0.154	6488.051	44.897	2.195
5618.000	1712.387	33.453	-56.321	SAND	0.110	150.877	0.104	0.282	1.932	0.154	6488.828	43.585	2.173
5619.000	1712.692	42.307	-59.065	SAND	0.207	150.891	0.104	0.282	1.932	0.154	6489.586	41.985	2.179
5620.000	1712.997	49.006	-66.729	SHALSAND	0.293	150.906	0.104	0.282	1.933	0.154	6490.344	37.577	2.242
5621.000	1713.302	46.747	-73.229	SHALSAND	0.263	150.920	0.104	0.282	1.933	0.154	6491.074	39.110	2.281
5622.000	1713.606	38.254	-74.956	SAND	0.160	150.935	0.104	0.282	1.933	0.154	6491.836	40.166	2.224
5623.000	1713.911	37.493	-72.225	SAND	0.151	150.949	0.104	0.282	1.934	0.154	6492.555	40.717	2.160
5624.000	1714.216	38.910	-64.087	SAND	0.167	150.963	0.104	0.282	1.934	0.154	6493.309	43.973	2.165
5625.000	1714.521	39.412	-51.614	SAND	0.173	150.978	0.104	0.282	1.935	0.154	6494.004	49.280	2.251

5626.000	1714.826	55.573	-41.455	SHALSAND	0.386	150.992	0.104	0.282	1.935	0.154	6494.789	51.456	2.233
5643.000	1720.007	62.561	-18.154	SHALSAND	0.495	151.237	0.104	0.281	1.942	0.154	6506.285	29.782	2.420
5667.000	1727.323	56.936	-47.568	SHALSAND	0.407	151.582	0.103	0.280	1.953	0.153	6519.922	38.368	2.301
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5668.000	1727.627	53.408	-45.485	SHALSAND	0.355	151.597	0.103	0.280	1.953	0.153	6520.391	37.746	2.273
5669.000	1727.932	53.666	-45.251	SHALSAND	0.358	151.611	0.103	0.280	1.954	0.153	6520.883	38.667	2.292
5670.000	1728.237	55.986	-44.429	SHALSAND	0.393	151.626	0.103	0.280	1.954	0.153	6521.418	40.051	2.286
5676.000	1730.066	61.332	-53.880	SHALSAND	0.475	151.712	0.103	0.280	1.957	0.153	6524.187	39.170	2.513
5677.000	1730.371	44.493	-52.473	SAND	0.234	151.726	0.103	0.280	1.957	0.153	6524.664	37.350	2.387
5678.000	1730.675	28.944	-53.018	SAND	0.069	151.741	0.103	0.280	1.958	0.153	6525.098	37.867	2.286
5679.000	1730.980	26.993	-55.906	SAND	0.053	151.755	0.103	0.280	1.958	0.153	6525.516	37.825	2.253
5680.000	1731.285	37.057	-56.618	SAND	0.147	151.770	0.103	0.280	1.959	0.153	6525.988	35.336	2.251
5681.000	1731.590	56.977	-52.772	SHALSAND	0.408	151.784	0.103	0.280	1.959	0.153	6526.359	31.784	2.288
5695.000	1735.857	56.547	-64.008	SHALSAND	0.401	151.986	0.103	0.279	1.966	0.153	6531.762	38.687	2.252
5696.000	1736.162	56.025	-60.282	SHALSAND	0.393	152.000	0.103	0.279	1.966	0.153	6532.168	36.860	2.254
5701.000	1737.686	44.073	-47.850	SAND	0.228	152.072	0.103	0.279	1.968	0.153	6533.746	52.578	2.057
5722.000	1744.087	56.759	-19.461	SHALSAND	0.404	152.374	0.103	0.278	1.979	0.153	6539.152	52.934	2.193
5764.000	1756.888	42.737	-55.721	SAND	0.212	152.979	0.102	0.276	2.000	0.153	6542.613	39.369	2.345
5765.000	1757.193	33.006	-63.393	SAND	0.105	152.993	0.102	0.276	2.001	0.153	6542.617	37.913	2.222
5766.000	1757.498	35.686	-64.319	SAND	0.132	153.008	0.102	0.276	2.001	0.153	6542.551	45.096	2.078
5771.000	1759.022	59.200	-44.954	SHALSAND	0.442	153.080	0.102	0.276	2.004	0.153	6542.297	45.570	2.528
5776.000	1760.546	60.445	-64.136	SHALSAND	0.461	153.152	0.102	0.276	2.006	0.153	6541.906	38.367	2.291
5777.000	1760.851	60.450	-68.055	SHALSAND	0.461	153.166	0.102	0.276	2.007	0.153	6541.766	36.600	2.263
5778.000	1761.156	59.262	-70.723	SHALSAND	0.443	153.180	0.102	0.276	2.008	0.153	6541.641	35.740	2.262
5779.000	1761.460	61.488	-65.232	SHALSAND	0.478	153.195	0.102	0.276	2.008	0.153	6541.523	34.861	2.256
5781.000	1762.070	62.758	-60.499	SHALSAND	0.498	153.224	0.102	0.276	2.009	0.153	6541.312	36.154	2.290
5782.000	1762.375	62.385	-73.204	SHALSAND	0.492	153.238	0.102	0.276	2.010	0.153	6541.109	37.508	2.283
5785.000	1763.289	60.786	-76.300	SHALSAND	0.467	153.281	0.102	0.276	2.011	0.153	6540.750	36.181	2.279
5786.000	1763.594	53.535	-74.913	SHALSAND	0.356	153.296	0.102	0.276	2.012	0.153	6540.566	35.295	2.272
5787.000	1763.899	44.661	-71.774	SAND	0.236	153.310	0.102	0.276	2.012	0.153	6540.367	38.097	2.214
5788.000	1764.204	45.600	-67.676	SAND	0.248	153.324	0.102	0.276	2.013	0.153	6540.281	38.964	2.188
5789.000	1764.509	47.856	-55.775	SHALSAND	0.277	153.339	0.102	0.276	2.014	0.153	6540.082	37.234	2.259
5790.000	1764.813	48.359	-41.177	SHALSAND	0.284	153.353	0.102	0.276	2.014	0.153	6539.930	36.421	2.288
5791.000	1765.118	52.297	-42.039	SHALSAND	0.339	153.368	0.102	0.276	2.015	0.153	6539.754	37.239	2.282
5792.000	1765.423	48.135	-53.944	SHALSAND	0.281	153.382	0.102	0.275	2.015	0.153	6539.543	38.086	2.287
5793.000	1765.728	48.856	-63.007	SHALSAND	0.291	153.396	0.102	0.275	2.016	0.153	6539.348	38.189	2.293
5794.000	1766.033	52.157	-68.068	SHALSAND	0.337	153.411	0.102	0.275	2.016	0.153	6539.195	38.303	2.288
5795.000	1766.337	48.208	-71.482	SHALSAND	0.282	153.425	0.102	0.275	2.017	0.153	6539.004	38.206	2.229
5796.000	1766.642	43.291	-74.930	SAND	0.219	153.440	0.102	0.275	2.017	0.153	6538.793	37.519	2.204
5797.000	1766.947	35.920	-77.161	SAND	0.135	153.454	0.102	0.275	2.018	0.153	6538.582	37.820	2.208
5798.000	1767.252	35.771	-78.043	SAND	0.133	153.468	0.102	0.275	2.018	0.153	6538.324	41.410	2.229

5799.000	1767.557	41.770	-78.270	SAND	0.200	153.483	0.102	0.275	2.019	0.153	6538.109	42.292	2.227
5800.000	1767.861	51.680	-78.421	SHALSAND	0.330	153.497	0.102	0.275	2.020	0.153	6537.906	38.379	2.323
5801.000	1768.166	49.931	-78.698	SHALSAND	0.306	153.512	0.102	0.275	2.020	0.153	6537.629	37.799	2.356
5802.000	1768.471	33.659	-78.969	SAND	0.112	153.526	0.102	0.275	2.021	0.153	6537.371	37.973	2.229

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5803.000	1768.776	25.992	-79.737	SAND	0.045	153.540	0.102	0.275	2.021	0.153	6537.164	37.621	2.163
5804.000	1769.081	23.130	-80.902	SAND	0.026	153.555	0.102	0.275	2.022	0.153	6536.898	36.147	2.143
5805.000	1769.385	22.872	-81.758	SAND	0.025	153.569	0.102	0.275	2.022	0.153	6536.672	33.265	2.173
5806.000	1769.690	26.089	-82.282	SAND	0.046	153.584	0.102	0.275	2.023	0.153	6536.398	33.321	2.213
5807.000	1769.995	24.350	-82.433	SAND	0.034	153.598	0.102	0.275	2.023	0.153	6536.125	33.439	2.241
5808.000	1770.300	20.456	-81.873	SAND	0.012	153.612	0.102	0.275	2.024	0.153	6535.902	31.499	2.257
5809.000	1770.605	23.095	-81.125	SAND	0.026	153.627	0.102	0.275	2.025	0.153	6535.594	31.297	2.245
5810.000	1770.909	31.925	-79.289	SAND	0.095	153.641	0.102	0.275	2.025	0.153	6535.309	33.281	2.227
5811.000	1771.214	39.597	-76.077	SAND	0.175	153.656	0.102	0.275	2.026	0.153	6534.973	33.998	2.215
5812.000	1771.519	36.809	-72.338	SAND	0.144	153.670	0.102	0.275	2.026	0.153	6534.754	33.650	2.203
5813.000	1771.824	32.767	-68.836	SAND	0.103	153.684	0.102	0.275	2.027	0.153	6534.422	37.117	2.143
5850.000	1783.102	57.564	-19.592	SHALSAND	0.416	154.217	0.102	0.274	2.048	0.153	6519.520	39.829	2.333
5851.000	1783.406	53.713	-30.579	SHALSAND	0.359	154.231	0.102	0.274	2.049	0.153	6519.031	40.963	2.340
5852.000	1783.711	53.163	-40.409	SHALSAND	0.351	154.246	0.102	0.274	2.050	0.153	6518.496	41.073	2.322
5853.000	1784.016	53.656	-42.183	SHALSAND	0.358	154.260	0.102	0.274	2.050	0.153	6518.004	41.592	2.347
5854.000	1784.321	57.218	-39.979	SHALSAND	0.411	154.275	0.102	0.274	2.051	0.153	6517.469	38.900	2.366
5855.000	1784.626	57.912	-41.057	SHALSAND	0.422	154.289	0.102	0.273	2.051	0.153	6516.977	38.617	2.314
5856.000	1784.930	57.778	-46.681	SHALSAND	0.420	154.303	0.102	0.273	2.052	0.153	6516.473	37.964	2.291
5857.000	1785.235	55.564	-45.367	SHALSAND	0.386	154.318	0.102	0.273	2.053	0.153	6515.934	36.658	2.281
5858.000	1785.540	55.240	-42.552	SHALSAND	0.381	154.332	0.102	0.273	2.053	0.153	6515.391	38.795	2.282
5863.000	1787.064	58.910	-60.250	SHALSAND	0.437	154.404	0.101	0.273	2.056	0.154	6512.621	40.887	2.327
5864.000	1787.369	48.523	-62.389	SHALSAND	0.286	154.419	0.101	0.273	2.057	0.154	6511.984	39.944	2.253
5865.000	1787.674	44.720	-64.873	SAND	0.237	154.433	0.101	0.273	2.057	0.154	6511.371	39.160	2.233
5866.000	1787.979	44.268	-70.761	SAND	0.231	154.447	0.101	0.273	2.058	0.154	6510.801	39.590	2.232
5867.000	1788.283	44.601	-72.393	SAND	0.235	154.462	0.101	0.273	2.059	0.154	6510.195	38.561	2.237
5868.000	1788.588	44.403	-72.611	SAND	0.233	154.476	0.101	0.273	2.059	0.154	6509.629	36.827	2.238
5869.000	1788.893	42.879	-80.615	SAND	0.214	154.490	0.101	0.273	2.060	0.154	6509.027	36.308	2.233
5870.000	1789.198	41.213	-89.667	SAND	0.194	154.505	0.101	0.273	2.060	0.154	6508.441	36.081	2.237
5871.000	1789.502	44.603	-88.278	SAND	0.235	154.519	0.101	0.273	2.061	0.154	6507.785	34.499	2.273
5872.000	1789.807	46.298	-81.802	SHALSAND	0.257	154.534	0.101	0.273	2.062	0.154	6507.215	33.180	2.322
5873.000	1790.112	45.576	-77.187	SAND	0.248	154.548	0.101	0.273	2.062	0.154	6506.559	33.615	2.346
5874.000	1790.417	47.484	-76.341	SHALSAND	0.272	154.562	0.101	0.273	2.063	0.154	6505.934	33.259	2.342
5875.000	1790.722	46.656	-77.143	SHALSAND	0.262	154.577	0.101	0.273	2.064	0.154	6505.344	33.783	2.365
5876.000	1791.027	46.581	-78.825	SHALSAND	0.261	154.591	0.101	0.273	2.064	0.154	6504.691	34.860	2.425
5877.000	1791.331	45.561	-79.890	SAND	0.247	154.606	0.101	0.273	2.065	0.154	6504.055	33.957	2.415
5878.000	1791.636	38.029	-80.256	SAND	0.157	154.620	0.101	0.273	2.065	0.154	6503.336	31.822	2.340
5879.000	1791.941	32.769	-80.183	SAND	0.103	154.634	0.101	0.273	2.066	0.154	6502.746	31.451	2.310
5880.000	1792.246	26.805	-80.990	SAND	0.051	154.649	0.101	0.273	2.067	0.154	6502.039	31.357	2.314
5881.000	1792.551	22.308	-82.678	SAND	0.021	154.663	0.101	0.273	2.067	0.154	6501.398	30.285	2.347
5882.000	1792.855	22.553	-83.173	SAND	0.023	154.678	0.101	0.273	2.068	0.154	6500.766	31.944	2.341
5883.000	1793.160	21.968	-82.755	SAND	0.019	154.692	0.101	0.273	2.068	0.154	6499.992	34.412	2.285
5884.000	1793.465	27.776	-79.781	SAND	0.059	154.706	0.101	0.273	2.069	0.154	6499.402	36.177	2.232
5890.000	1795.294	55.648	-74.440	SHALSAND	0.388	154.793	0.101	0.273	2.073	0.154	6495.184	35.068	2.292
5891.000	1795.599	51.843	-78.691	SHALSAND	0.332	154.807	0.101	0.273	2.073	0.154	6494.469	35.085	2.213

5892.000	1795.903	49.614	-77.702	SHALSAND	0.301	154.822	0.101	0.272	2.074	0.154	6493.687	36.073	2.205
5893.000	1796.208	48.447	-74.365	SHALSAND	0.285	154.836	0.101	0.272	2.075	0.154	6493.039	37.799	2.210
5894.000	1796.513	51.721	-72.841	SHALSAND	0.331	154.850	0.101	0.272	2.075	0.154	6492.250	38.460	2.227

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5895.000	1796.818	58.849	-73.533	SHALSAND	0.436	154.865	0.101	0.272	2.076	0.154	6491.551	36.988	2.251
5896.000	1797.123	57.696	-75.056	SHALSAND	0.419	154.879	0.101	0.272	2.077	0.154	6490.793	34.780	2.261
5897.000	1797.427	49.386	-76.528	SHALSAND	0.298	154.894	0.101	0.272	2.077	0.154	6489.988	34.515	2.258
5898.000	1797.732	41.454	-77.794	SAND	0.197	154.908	0.101	0.272	2.078	0.154	6489.285	34.678	2.277
5899.000	1798.037	29.222	-78.360	SAND	0.071	154.922	0.101	0.272	2.079	0.154	6488.488	32.040	2.327
5900.000	1798.342	28.536	-78.740	SAND	0.065	154.937	0.101	0.272	2.079	0.154	6487.781	34.451	2.342
5901.000	1798.647	32.974	-79.603	SAND	0.105	154.951	0.101	0.272	2.080	0.154	6486.980	37.512	2.287
5902.000	1798.951	36.403	-80.837	SAND	0.140	154.966	0.101	0.272	2.080	0.154	6486.219	40.041	2.236
5903.000	1799.256	37.243	-81.346	SAND	0.149	154.980	0.101	0.272	2.081	0.154	6485.445	43.510	2.207
5904.000	1799.561	33.880	-80.348	SAND	0.114	154.994	0.101	0.272	2.082	0.154	6484.699	44.899	2.189
5905.000	1799.866	37.070	-77.420	SAND	0.147	155.009	0.101	0.272	2.082	0.154	6483.867	41.639	2.191
5906.000	1800.171	42.622	-73.322	SAND	0.211	155.023	0.101	0.272	2.083	0.154	6483.027	39.341	2.225
5907.000	1800.475	43.749	-71.448	SAND	0.224	155.038	0.101	0.272	2.084	0.154	6482.293	38.904	2.267
5908.000	1800.780	43.433	-71.355	SAND	0.221	155.052	0.101	0.272	2.084	0.154	6481.484	39.884	2.255
5909.000	1801.085	43.190	-71.117	SAND	0.218	155.066	0.101	0.272	2.085	0.154	6480.672	39.657	2.242
5910.000	1801.390	43.712	-70.767	SAND	0.224	155.081	0.101	0.272	2.086	0.154	6479.801	39.551	2.247
5911.000	1801.695	45.778	-70.429	SHALSAND	0.250	155.095	0.101	0.272	2.086	0.154	6478.977	39.076	2.248
5912.000	1802.000	46.282	-69.355	SHALSAND	0.257	155.110	0.101	0.272	2.087	0.154	6478.148	39.122	2.236
5913.000	1802.304	50.215	-67.773	SHALSAND	0.309	155.124	0.101	0.272	2.088	0.154	6477.297	39.689	2.232
5914.000	1802.609	54.612	-68.017	SHALSAND	0.372	155.138	0.101	0.272	2.088	0.154	6476.453	41.066	2.245
5915.000	1802.914	54.205	-69.686	SHALSAND	0.366	155.153	0.101	0.272	2.089	0.154	6475.637	41.526	2.260
5916.000	1803.219	49.528	-70.430	SHALSAND	0.300	155.167	0.101	0.272	2.089	0.154	6474.809	41.395	2.264
5917.000	1803.523	47.916	-67.703	SHALSAND	0.278	155.182	0.101	0.272	2.090	0.154	6473.930	41.307	2.264
5918.000	1803.828	48.556	-63.150	SHALSAND	0.287	155.196	0.101	0.272	2.091	0.154	6473.105	38.434	2.266
5919.000	1804.133	46.336	-61.810	SHALSAND	0.257	155.210	0.101	0.272	2.091	0.155	6472.219	39.819	2.278
5920.000	1804.438	44.032	-63.700	SAND	0.228	155.225	0.101	0.272	2.092	0.155	6471.340	40.548	2.269
5921.000	1804.743	41.718	-64.677	SAND	0.200	155.239	0.101	0.272	2.093	0.155	6470.457	39.605	2.249
5922.000	1805.048	41.903	-64.689	SAND	0.202	155.253	0.101	0.272	2.093	0.155	6469.578	40.770	2.211
5923.000	1805.352	45.625	-64.585	SAND	0.248	155.268	0.101	0.272	2.094	0.155	6468.695	41.628	2.214
5924.000	1805.657	53.065	-65.078	SHALSAND	0.350	155.282	0.101	0.272	2.095	0.155	6467.797	41.503	2.254
5928.000	1806.876	58.108	-67.581	SHALSAND	0.425	155.340	0.101	0.272	2.097	0.155	6464.187	39.964	2.282
5929.000	1807.181	51.779	-70.009	SHALSAND	0.331	155.354	0.101	0.272	2.098	0.155	6463.250	40.138	2.257
5930.000	1807.486	43.397	-73.786	SAND	0.220	155.369	0.101	0.272	2.099	0.155	6462.355	40.445	2.261
5931.000	1807.791	34.176	-78.140	SAND	0.117	155.383	0.101	0.272	2.099	0.155	6461.395	40.265	2.205
5932.000	1808.095	31.581	-73.984	SAND	0.092	155.397	0.101	0.271	2.100	0.155	6460.457	38.730	2.207
5933.000	1808.400	32.156	-69.601	SAND	0.097	155.412	0.101	0.271	2.101	0.155	6459.520	37.961	2.229
5934.000	1808.705	35.384	-70.837	SAND	0.129	155.426	0.101	0.271	2.101	0.155	6458.617	37.142	2.231
5935.000	1809.010	30.453	-73.658	SAND	0.082	155.441	0.101	0.271	2.102	0.155	6457.660	34.487	2.247
5936.000	1809.315	23.112	-74.868	SAND	0.026	155.455	0.101	0.271	2.103	0.155	6456.707	27.433	2.298
5937.000	1809.620	21.566	-72.972	SAND	0.017	155.469	0.101	0.271	2.103	0.155	6455.715	29.322	2.304
5938.000	1809.924	27.600	-68.030	SAND	0.058	155.484	0.101	0.271	2.104	0.155	6454.809	32.143	2.272
5939.000	1810.229	42.393	-63.450	SAND	0.208	155.498	0.101	0.271	2.105	0.155	6453.812	33.881	2.258
5940.000	1810.534	51.372	-65.944	SHALSAND	0.326	155.513	0.101	0.271	2.105	0.155	6452.805	31.891	2.289
5941.000	1810.839	51.276	-72.476	SHALSAND	0.324	155.527	0.101	0.271	2.106	0.155	6451.832	33.095	2.314
5942.000	1811.144	47.194	-72.919	SHALSAND	0.269	155.541	0.101	0.271	2.107	0.155	6450.887	35.924	2.288
5943.000	1811.448	46.327	-69.701	SHALSAND	0.257	155.556	0.101	0.271	2.107	0.155	6449.859	33.846	2.269
5944.000	1811.753	61.603	-62.633	SHALSAND	0.480	155.570	0.101	0.271	2.108	0.155	6448.871	29.655	2.278

5954.000	1814.801	55.800	-71.442	SHALSAND	0.390	155.714	0.101	0.271	2.115	0.155	6438.629	43.999	2.323
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
5955.000	1815.106	36.317	-74.437	SAND	0.139	155.729	0.101	0.271	2.115	0.155	6437.547	42.116	2.264
5956.000	1815.411	29.759	-70.292	SAND	0.075	155.743	0.101	0.271	2.116	0.155	6436.488	41.164	2.220
5957.000	1815.716	36.901	-66.830	SAND	0.145	155.757	0.101	0.271	2.117	0.155	6435.453	42.453	2.222
5958.000	1816.021	55.719	-60.963	SHALSAND	0.389	155.772	0.101	0.271	2.117	0.155	6434.391	45.975	2.260
5962.000	1817.240	60.145	-60.535	SHALSAND	0.457	155.829	0.101	0.271	2.120	0.156	6430.047	44.439	2.340
5963.000	1817.544	40.714	-62.539	SAND	0.188	155.844	0.101	0.271	2.121	0.156	6428.977	43.278	2.250
5964.000	1817.849	31.063	-67.410	SAND	0.087	155.858	0.101	0.271	2.122	0.156	6427.836	42.160	2.184
5965.000	1818.154	29.118	-70.713	SAND	0.070	155.873	0.101	0.271	2.122	0.156	6426.809	42.321	2.180
5966.000	1818.459	27.657	-72.612	SAND	0.058	155.887	0.101	0.271	2.123	0.156	6425.676	43.145	2.168
5967.000	1818.764	27.428	-73.010	SAND	0.056	155.901	0.101	0.271	2.124	0.156	6424.543	46.352	2.168
5968.000	1819.068	28.450	-73.631	SAND	0.064	155.916	0.101	0.271	2.124	0.156	6423.449	44.694	2.174
5969.000	1819.373	29.945	-73.880	SAND	0.077	155.930	0.101	0.271	2.125	0.156	6422.344	36.603	2.187
5970.000	1819.678	31.705	-73.195	SAND	0.093	155.944	0.101	0.271	2.126	0.156	6421.215	35.592	2.210
5971.000	1819.983	32.189	-72.464	SAND	0.097	155.959	0.100	0.271	2.126	0.156	6420.066	37.574	2.205
5972.000	1820.288	30.541	-72.025	SAND	0.082	155.973	0.100	0.271	2.127	0.156	6418.937	37.588	2.192
5973.000	1820.593	29.317	-71.969	SAND	0.072	155.988	0.100	0.271	2.128	0.156	6417.785	39.617	2.183
5974.000	1820.897	33.639	-70.687	SAND	0.111	156.002	0.100	0.271	2.128	0.156	6416.621	38.122	2.188
5975.000	1821.202	37.428	-68.114	SAND	0.151	156.016	0.100	0.271	2.129	0.156	6415.496	35.381	2.206
5976.000	1821.507	36.021	-66.367	SAND	0.136	156.031	0.100	0.271	2.130	0.156	6414.285	34.477	2.215
5977.000	1821.812	31.894	-66.817	SAND	0.095	156.045	0.100	0.271	2.131	0.156	6413.145	37.459	2.202
5978.000	1822.116	30.287	-69.397	SAND	0.080	156.060	0.100	0.271	2.131	0.156	6412.004	38.473	2.178
5979.000	1822.421	31.395	-71.301	SAND	0.090	156.074	0.100	0.270	2.132	0.156	6410.844	39.274	2.161
5980.000	1822.726	37.978	-71.606	SAND	0.157	156.088	0.100	0.270	2.133	0.156	6409.641	38.468	2.171
5981.000	1823.031	59.999	-67.514	SHALSAND	0.454	156.103	0.100	0.270	2.133	0.156	6408.484	33.146	2.210
5989.000	1825.469	61.400	-43.410	SHALSAND	0.476	156.218	0.100	0.270	2.139	0.156	6398.836	38.065	2.263
5990.000	1825.774	57.057	-47.383	SHALSAND	0.409	156.232	0.100	0.270	2.140	0.156	6397.559	37.843	2.207
6002.000	1829.432	55.355	-53.799	SHALSAND	0.383	156.405	0.100	0.270	2.148	0.157	6382.441	37.089	2.257
6003.000	1829.737	49.172	-52.804	SHALSAND	0.295	156.420	0.100	0.270	2.149	0.157	6381.176	37.609	2.232
6004.000	1830.042	52.801	-50.915	SHALSAND	0.346	156.434	0.100	0.270	2.150	0.157	6379.895	41.153	2.200
6005.000	1830.346	54.360	-49.363	SHALSAND	0.369	156.448	0.100	0.270	2.150	0.157	6378.574	42.489	2.176
6006.000	1830.651	53.537	-47.216	SHALSAND	0.357	156.463	0.100	0.270	2.151	0.157	6377.246	40.816	2.214
6007.000	1830.956	52.216	-44.092	SHALSAND	0.338	156.477	0.100	0.270	2.152	0.157	6375.910	41.122	2.263
6008.000	1831.261	52.910	-40.595	SHALSAND	0.347	156.492	0.100	0.270	2.153	0.157	6374.637	42.596	2.247
6009.000	1831.565	50.602	-35.221	SHALSAND	0.315	156.506	0.100	0.270	2.153	0.157	6373.293	40.492	2.270
6010.000	1831.870	43.310	-32.566	SAND	0.219	156.520	0.100	0.270	2.154	0.157	6372.020	40.710	2.285
6011.000	1832.175	38.714	-34.667	SAND	0.165	156.535	0.100	0.270	2.155	0.157	6370.684	43.872	2.242
6012.000	1832.480	37.680	-36.359	SAND	0.153	156.549	0.100	0.270	2.155	0.157	6369.367	45.203	2.232
6013.000	1832.785	36.408	-40.623	SAND	0.140	156.564	0.100	0.270	2.156	0.157	6367.973	45.894	2.238
6014.000	1833.089	33.713	-44.691	SAND	0.112	156.578	0.100	0.270	2.157	0.157	6366.641	45.012	2.203
6015.000	1833.394	32.121	-44.175	SAND	0.097	156.592	0.100	0.270	2.158	0.157	6365.309	45.030	2.171
6016.000	1833.699	31.716	-46.586	SAND	0.093	156.607	0.100	0.270	2.158	0.157	6363.957	45.637	2.156
6017.000	1834.004	34.682	-45.498	SAND	0.122	156.621	0.100	0.270	2.159	0.157	6362.582	44.033	2.152
6018.000	1834.309	38.374	-30.921	SAND	0.161	156.635	0.100	0.270	2.160	0.157	6361.195	45.474	2.152
6019.000	1834.614	36.097	-31.997	SAND	0.136	156.650	0.100	0.270	2.161	0.157	6359.848	45.035	2.157
6020.000	1834.918	34.202	-35.921	SAND	0.117	156.664	0.100	0.270	2.161	0.157	6358.461	42.755	2.172
6021.000	1835.223	34.353	-36.434	SAND	0.118	156.679	0.100	0.270	2.162	0.157	6357.117	44.504	2.178

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6022.000	1835.528	36.631	-37.513	SAND	0.142	156.693	0.100	0.270	2.163	0.157	6355.730	42.783	2.178
6023.000	1835.833	37.564	-40.307	SAND	0.152	156.707	0.100	0.270	2.163	0.157	6354.324	42.240	2.179
6024.000	1836.137	36.282	-48.578	SAND	0.138	156.722	0.100	0.270	2.164	0.157	6352.895	41.154	2.176
6025.000	1836.442	37.567	-52.812	SAND	0.152	156.736	0.100	0.270	2.165	0.157	6351.496	39.766	2.169
6026.000	1836.747	36.540	-50.290	SAND	0.141	156.751	0.100	0.270	2.166	0.157	6350.156	39.523	2.164
6027.000	1837.052	35.282	-50.877	SAND	0.128	156.765	0.100	0.270	2.166	0.158	6348.695	39.004	2.164
6028.000	1837.357	36.048	-53.030	SAND	0.136	156.779	0.100	0.270	2.167	0.158	6347.297	39.477	2.162
6029.000	1837.662	35.337	-55.121	SAND	0.128	156.794	0.100	0.270	2.168	0.158	6345.852	38.679	2.147
6030.000	1837.966	35.357	-56.192	SAND	0.129	156.808	0.100	0.270	2.169	0.158	6344.461	36.682	2.139
6031.000	1838.271	39.101	-54.950	SAND	0.169	156.823	0.100	0.270	2.169	0.158	6343.062	38.333	2.143
6032.000	1838.576	48.996	-49.073	SHALSAND	0.293	156.837	0.100	0.270	2.170	0.158	6341.605	36.008	2.192
6035.000	1839.490	60.379	-43.582	SHALSAND	0.460	156.880	0.100	0.270	2.172	0.158	6337.285	32.482	2.322
6036.000	1839.795	54.002	-51.040	SHALSAND	0.363	156.895	0.100	0.270	2.173	0.158	6335.855	32.745	2.266
6037.000	1840.100	59.325	-51.108	SHALSAND	0.444	156.909	0.100	0.269	2.174	0.158	6334.340	33.667	2.253
6045.000	1842.538	39.047	-50.663	SAND	0.169	157.024	0.100	0.269	2.180	0.158	6322.578	38.922	2.217
6046.000	1842.843	28.073	-58.825	SAND	0.061	157.039	0.100	0.269	2.181	0.158	6321.055	39.650	2.193
6047.000	1843.148	24.492	-64.875	SAND	0.035	157.053	0.100	0.269	2.181	0.158	6319.535	40.336	2.189
6048.000	1843.453	25.082	-66.505	SAND	0.039	157.067	0.100	0.269	2.182	0.158	6318.027	40.844	2.185
6049.000	1843.758	27.022	-65.321	SAND	0.053	157.082	0.100	0.269	2.183	0.158	6316.516	41.030	2.172
6050.000	1844.062	32.818	-61.671	SAND	0.103	157.096	0.100	0.269	2.184	0.158	6315.016	41.750	2.172
6051.000	1844.367	51.356	-55.711	SHALSAND	0.325	157.111	0.100	0.269	2.184	0.158	6313.480	41.136	2.213
6056.000	1845.891	62.044	-12.836	SHALSAND	0.487	157.183	0.100	0.269	2.188	0.159	6305.797	43.534	2.164
6075.000	1851.682	40.301	-0.800	SAND	0.183	157.456	0.100	0.269	2.203	0.159	6275.602	53.233	2.084
6086.000	1855.035	61.001	-27.124	SHALSAND	0.470	157.614	0.099	0.269	2.211	0.160	6257.305	34.495	2.279
6087.000	1855.340	54.376	-36.121	SHALSAND	0.369	157.629	0.099	0.269	2.212	0.160	6255.617	35.552	2.261
6088.000	1855.645	50.993	-46.395	SHALSAND	0.320	157.643	0.099	0.269	2.213	0.160	6253.922	36.350	2.235
6089.000	1855.950	51.845	-45.928	SHALSAND	0.332	157.658	0.099	0.269	2.214	0.160	6252.230	37.314	2.242
6090.000	1856.255	50.596	-42.946	SHALSAND	0.315	157.672	0.099	0.269	2.214	0.160	6250.500	39.058	2.261
6091.000	1856.559	48.721	-41.558	SHALSAND	0.289	157.686	0.099	0.269	2.215	0.160	6248.809	39.733	2.236
6092.000	1856.864	57.365	-39.656	SHALSAND	0.413	157.701	0.099	0.269	2.216	0.160	6247.121	38.784	2.228
6098.000	1858.693	58.271	-39.677	SHALSAND	0.427	157.787	0.099	0.269	2.221	0.160	6236.750	40.494	2.294
6099.000	1858.998	52.424	-37.861	SHALSAND	0.340	157.802	0.099	0.269	2.222	0.160	6234.992	41.548	2.267
6100.000	1859.302	53.246	-36.424	SHALSAND	0.352	157.816	0.099	0.269	2.222	0.160	6233.258	38.967	2.229
6101.000	1859.607	56.603	-35.383	SHALSAND	0.402	157.830	0.099	0.269	2.223	0.160	6231.508	38.280	2.217
6102.000	1859.912	60.508	-35.186	SHALSAND	0.462	157.845	0.099	0.269	2.224	0.161	6229.770	40.301	2.239
6103.000	1860.217	58.238	-33.974	SHALSAND	0.427	157.859	0.099	0.269	2.225	0.161	6228.059	40.653	2.260
6104.000	1860.522	55.693	-30.981	SHALSAND	0.388	157.874	0.099	0.269	2.226	0.161	6226.227	41.320	2.273
6105.000	1860.827	52.014	-34.507	SHALSAND	0.335	157.888	0.099	0.269	2.226	0.161	6224.473	40.067	2.285
6106.000	1861.131	50.837	-36.852	SHALSAND	0.318	157.902	0.099	0.269	2.227	0.161	6222.668	37.030	2.272
6107.000	1861.436	60.064	-39.723	SHALSAND	0.455	157.917	0.099	0.269	2.228	0.161	6220.922	37.766	2.276
6114.000	1863.570	37.798	-19.505	SAND	0.155	158.018	0.099	0.269	2.234	0.161	6208.418	59.504	2.056
6135.000	1869.971	61.884	-43.310	SHALSAND	0.484	158.320	0.099	0.268	2.251	0.162	6169.434	38.289	2.267
6136.000	1870.275	56.657	-46.196	SHALSAND	0.403	158.334	0.099	0.268	2.252	0.162	6167.531	38.423	2.266

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6137.000	1870.580	59.566	-45.513	SHALSAND	0.447	158.349	0.099	0.268	2.252	0.162	6165.668	38.468	2.269
6172.000	1881.249	58.895	-14.281	SHALSAND	0.437	158.852	0.099	0.268	2.282	0.164	6096.359	35.434	2.336
6173.000	1881.553	45.875	-10.341	SHALSAND	0.251	158.867	0.099	0.268	2.283	0.164	6094.316	34.371	2.296
6174.000	1881.858	41.889	-13.541	SAND	0.202	158.881	0.099	0.268	2.283	0.164	6092.273	33.894	2.266
6175.000	1882.163	39.161	-16.869	SAND	0.170	158.896	0.099	0.268	2.284	0.164	6090.172	33.609	2.257
6176.000	1882.468	40.386	-18.135	SAND	0.184	158.910	0.099	0.268	2.285	0.164	6088.117	33.815	2.233
6177.000	1882.772	52.114	-17.175	SHALSAND	0.336	158.924	0.099	0.268	2.286	0.164	6086.055	34.227	2.212
6197.000	1888.868	56.557	-20.519	SHALSAND	0.401	159.212	0.099	0.268	2.303	0.165	6043.852	40.389	2.328
6198.000	1889.173	43.194	-24.190	SAND	0.218	159.227	0.099	0.268	2.304	0.166	6041.691	41.198	2.357
6199.000	1889.478	29.894	-27.975	SAND	0.077	159.241	0.099	0.268	2.305	0.166	6039.535	40.027	2.279
6200.000	1889.783	22.070	-32.227	SAND	0.020	159.256	0.099	0.268	2.306	0.166	6037.402	39.227	2.201
6201.000	1890.088	19.076	-36.354	SAND	0.006	159.270	0.098	0.268	2.307	0.166	6035.211	38.326	2.182
6202.000	1890.393	19.834	-39.072	SAND	0.009	159.284	0.098	0.268	2.308	0.166	6033.020	35.445	2.188
6203.000	1890.697	20.229	-41.094	SAND	0.011	159.299	0.098	0.268	2.309	0.166	6030.871	33.484	2.204
6204.000	1891.002	19.536	-41.757	SAND	0.008	159.313	0.098	0.268	2.309	0.166	6028.691	33.730	2.205
6205.000	1891.307	16.966	-39.827	SAND	0.000	159.328	0.098	0.268	2.310	0.166	6026.527	34.384	2.189
6206.000	1891.612	17.776	-37.324	SAND	0.002	159.342	0.098	0.268	2.311	0.166	6024.367	34.456	2.182
6207.000	1891.917	22.265	-34.631	SAND	0.021	159.356	0.098	0.268	2.312	0.166	6022.187	35.840	2.202
6208.000	1892.221	29.525	-33.155	SAND	0.073	159.371	0.098	0.268	2.313	0.166	6019.949	40.877	2.234
6209.000	1892.526	55.176	-36.027	SHALSAND	0.381	159.385	0.098	0.268	2.314	0.166	6017.773	44.921	2.229
6212.000	1893.441	27.921	-51.200	SAND	0.060	159.428	0.098	0.268	2.317	0.166	6011.223	50.965	2.259
6213.000	1893.745	17.935	-54.257	SAND	0.002	159.443	0.098	0.268	2.317	0.166	6008.969	49.886	2.207
6214.000	1894.050	19.252	-55.268	SAND	0.007	159.457	0.098	0.268	2.318	0.166	6006.746	52.482	2.189
6215.000	1894.355	19.681	-56.613	SAND	0.008	159.472	0.098	0.268	2.319	0.167	6004.504	50.106	2.183
6216.000	1894.660	19.273	-58.650	SAND	0.007	159.486	0.098	0.268	2.320	0.167	6002.320	44.357	2.184
6217.000	1894.965	18.467	-60.893	SAND	0.004	159.500	0.098	0.268	2.321	0.167	6000.121	40.842	2.180
6218.000	1895.269	20.324	-63.362	SAND	0.011	159.515	0.098	0.268	2.322	0.167	5997.891	39.325	2.183
6219.000	1895.574	18.522	-66.595	SAND	0.004	159.529	0.098	0.268	2.323	0.167	5995.672	37.953	2.185
6220.000	1895.879	18.665	-68.438	SAND	0.005	159.544	0.098	0.268	2.324	0.167	5993.418	36.854	2.177
6221.000	1896.184	26.617	-67.596	SAND	0.050	159.558	0.098	0.268	2.325	0.167	5991.145	36.516	2.174
6222.000	1896.489	46.279	-62.183	SHALSAND	0.257	159.572	0.098	0.268	2.325	0.167	5988.898	33.638	2.204
6230.000	1898.927	60.618	-29.215	SHALSAND	0.464	159.687	0.098	0.268	2.333	0.167	5970.906	32.376	2.253
6231.000	1899.232	60.466	-28.489	SHALSAND	0.462	159.702	0.098	0.268	2.334	0.168	5968.594	32.966	2.285
6232.000	1899.537	50.958	-34.405	SHALSAND	0.320	159.716	0.098	0.268	2.334	0.168	5966.285	33.032	2.293
6233.000	1899.842	44.597	-40.837	SAND	0.235	159.731	0.098	0.268	2.335	0.168	5963.980	32.513	2.251
6234.000	1900.146	43.013	-45.769	SAND	0.215	159.745	0.098	0.268	2.336	0.168	5961.773	32.420	2.248
6235.000	1900.451	46.418	-46.354	SHALSAND	0.258	159.759	0.098	0.268	2.337	0.168	5959.453	33.728	2.274
6236.000	1900.756	52.607	-44.866	SHALSAND	0.343	159.774	0.098	0.268	2.338	0.168	5957.109	34.054	2.300
6237.000	1901.061	50.818	-42.599	SHALSAND	0.318	159.788	0.098	0.268	2.339	0.168	5954.840	32.232	2.325
6238.000	1901.365	44.664	-41.224	SAND	0.236	159.803	0.098	0.268	2.340	0.168	5952.582	30.626	2.316
6239.000	1901.670	40.686	-42.336	SAND	0.187	159.817	0.098	0.268	2.341	0.168	5950.230	31.380	2.285
6240.000	1901.975	41.919	-45.638	SAND	0.202	159.831	0.098	0.268	2.342	0.168	5947.922	31.753	2.268
6241.000	1902.280	41.909	-47.041	SAND	0.202	159.846	0.098	0.268	2.343	0.168	5945.668	32.290	2.274
6242.000	1902.585	36.743	-50.151	SAND	0.143	159.860	0.098	0.268	2.343	0.168	5943.305	36.638	2.229
6243.000	1902.889	33.413	-55.136	SAND	0.109	159.875	0.098	0.268	2.344	0.168	5940.957	39.194	2.185
6244.000	1903.194	38.495	-54.453	SAND	0.162	159.889	0.098	0.268	2.345	0.168	5938.656	37.639	2.183

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6245.000	1903.499	43.399	-54.146	SAND	0.220	159.903	0.098	0.268	2.346	0.168	5936.340	37.342	2.193
6246.000	1903.804	46.057	-54.667	SHALSAND	0.254	159.918	0.098	0.268	2.347	0.169	5934.039	37.796	2.256
6247.000	1904.109	42.693	-55.346	SAND	0.211	159.932	0.098	0.268	2.348	0.169	5931.687	37.892	2.263
6248.000	1904.414	37.433	-56.097	SAND	0.151	159.947	0.098	0.268	2.349	0.169	5929.375	37.870	2.229
6249.000	1904.718	35.542	-57.158	SAND	0.131	159.961	0.098	0.268	2.350	0.169	5927.023	37.857	2.202
6250.000	1905.023	34.293	-57.619	SAND	0.118	159.975	0.098	0.268	2.351	0.169	5924.664	36.942	2.219
6251.000	1905.328	34.932	-57.253	SAND	0.124	159.990	0.098	0.268	2.352	0.169	5922.328	36.563	2.242
6252.000	1905.633	36.760	-56.258	SAND	0.143	160.004	0.098	0.268	2.353	0.169	5919.965	37.098	2.215
6253.000	1905.937	34.487	-54.376	SAND	0.120	160.019	0.098	0.268	2.354	0.169	5917.621	37.347	2.171
6254.000	1906.242	31.943	-48.926	SAND	0.095	160.033	0.098	0.268	2.354	0.169	5915.262	37.133	2.184
6255.000	1906.547	30.032	-45.674	SAND	0.078	160.047	0.098	0.268	2.355	0.169	5912.883	38.921	2.225
6256.000	1906.852	24.175	-44.977	SAND	0.033	160.062	0.098	0.268	2.356	0.169	5910.512	40.832	2.215
6257.000	1907.157	22.384	-43.856	SAND	0.022	160.076	0.098	0.268	2.357	0.169	5908.164	41.318	2.192
6258.000	1907.462	24.523	-42.748	SAND	0.035	160.091	0.098	0.268	2.358	0.169	5905.773	41.973	2.173
6259.000	1907.766	23.210	-41.226	SAND	0.027	160.105	0.098	0.268	2.359	0.169	5903.422	54.139	2.152
6260.000	1908.071	14.419	-36.204	SAND	0.000	160.119	0.098	0.268	2.360	0.169	5901.078	66.533	2.093
6318.000	1925.750	58.411	-27.251	SHALSAND	0.429	160.954	0.098	0.268	2.415	0.174	5757.383	42.807	2.340
6347.000	1934.589	44.576	-35.348	SAND	0.235	161.372	0.097	0.268	2.443	0.176	5681.664	50.647	2.084
6383.000	1945.562	57.536	-45.071	SHALSAND	0.416	161.890	0.097	0.269	2.480	0.179	5584.348	38.721	2.220
6384.000	1945.867	50.063	-45.439	SHALSAND	0.307	161.904	0.097	0.269	2.481	0.179	5581.613	38.861	2.205
6385.000	1946.172	46.719	-45.249	SHALSAND	0.262	161.919	0.097	0.269	2.482	0.179	5578.836	39.138	2.241
6386.000	1946.476	52.762	-45.171	SHALSAND	0.345	161.933	0.097	0.269	2.483	0.179	5576.031	37.963	2.365
6392.000	1948.305	61.915	-42.664	SHALSAND	0.485	162.020	0.097	0.269	2.489	0.180	5559.453	39.252	2.275
6399.000	1950.439	61.205	-59.007	SHALSAND	0.473	162.120	0.097	0.269	2.496	0.181	5539.969	34.164	2.240
6400.000	1950.744	61.895	-60.961	SHALSAND	0.484	162.135	0.097	0.269	2.497	0.181	5537.152	35.254	2.246
6401.000	1951.049	62.856	-65.273	SHALSAND	0.500	162.149	0.097	0.269	2.498	0.181	5534.344	36.171	2.237
6402.000	1951.353	62.855	-66.378	SHALSAND	0.500	162.164	0.097	0.269	2.499	0.181	5531.570	36.871	2.218
6462.000	1969.642	51.185	-72.782	SHALSAND	0.323	163.027	0.096	0.270	2.563	0.187	5359.332	33.739	2.178
6463.000	1969.946	39.163	-71.783	SAND	0.170	163.042	0.096	0.270	2.564	0.187	5356.383	34.318	2.256
6464.000	1970.251	31.225	-70.551	SAND	0.088	163.056	0.096	0.270	2.565	0.187	5353.484	34.332	2.241
6465.000	1970.556	37.983	-68.647	SAND	0.157	163.071	0.096	0.270	2.566	0.187	5350.508	33.667	2.214
6466.000	1970.861	45.648	-66.282	SAND	0.248	163.085	0.096	0.270	2.567	0.187	5347.570	32.802	2.242
6467.000	1971.166	45.893	-64.138	SHALSAND	0.252	163.099	0.096	0.270	2.568	0.187	5344.641	31.586	2.277
6468.000	1971.470	51.188	-62.913	SHALSAND	0.323	163.114	0.096	0.270	2.570	0.187	5341.711	30.751	2.272
6469.000	1971.775	58.921	-62.967	SHALSAND	0.437	163.128	0.096	0.270	2.571	0.187	5338.746	31.253	2.273
6470.000	1972.080	59.264	-63.061	SHALSAND	0.443	163.143	0.096	0.270	2.572	0.187	5335.781	31.027	2.324
6471.000	1972.385	45.655	-63.206	SAND	0.249	163.157	0.096	0.270	2.573	0.188	5332.820	32.612	2.350
6472.000	1972.689	31.052	-63.665	SAND	0.087	163.171	0.096	0.270	2.574	0.188	5329.871	34.925	2.270
6473.000	1972.994	30.398	-64.641	SAND	0.081	163.186	0.096	0.270	2.575	0.188	5326.883	34.591	2.197
6474.000	1973.299	34.960	-64.939	SAND	0.125	163.200	0.096	0.270	2.576	0.188	5323.992	35.990	2.199
6475.000	1973.604	36.613	-61.590	SAND	0.142	163.215	0.096	0.270	2.577	0.188	5321.020	36.556	2.203
6476.000	1973.909	39.108	-57.959	SAND	0.169	163.229	0.096	0.270	2.578	0.188	5318.066	34.196	2.220
6477.000	1974.214	42.840	-54.225	SAND	0.213	163.243	0.096	0.270	2.579	0.188	5315.055	31.837	2.239
6478.000	1974.518	46.711	-51.091	SHALSAND	0.262	163.258	0.096	0.270	2.581	0.188	5312.082	29.676	2.259
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6479.000	1974.823	51.464	-45.960	SHALSAND	0.327	163.272	0.096	0.270	2.582	0.188	5309.148	30.378	2.300
6480.000	1975.128	61.157	-40.845	SHALSAND	0.473	163.286	0.096	0.270	2.583	0.188	5306.141	32.618	2.369
6535.000	1991.892	54.553	-41.374	SHALSAND	0.371	164.078	0.096	0.271	2.644	0.195	5139.996	35.066	2.409
6536.000	1992.197	47.254	-41.645	SHALSAND	0.269	164.093	0.096	0.271	2.646	0.195	5136.941	34.861	2.366
6537.000	1992.502	40.949	-40.769	SAND	0.191	164.107	0.096	0.271	2.647	0.195	5133.895	35.512	2.337
6538.000	1992.807	45.957	-38.396	SHALSAND	0.252	164.121	0.096	0.271	2.648	0.195	5130.805	35.658	2.337
6539.000	1993.111	53.762	-39.946	SHALSAND	0.360	164.136	0.096	0.271	2.649	0.195	5127.695	36.807	2.368
6540.000	1993.416	56.550	-48.842	SHALSAND	0.401	164.150	0.096	0.271	2.650	0.195	5124.613	38.554	2.403
6541.000	1993.721	52.110	-55.630	SHALSAND	0.336	164.165	0.096	0.271	2.651	0.195	5121.578	38.097	2.394
6542.000	1994.026	51.982	-57.425	SHALSAND	0.334	164.179	0.096	0.271	2.652	0.195	5118.473	38.208	2.403
6543.000	1994.331	51.379	-59.867	SHALSAND	0.326	164.193	0.096	0.271	2.654	0.195	5115.402	38.933	2.407
6544.000	1994.635	46.187	-65.345	SHALSAND	0.255	164.208	0.096	0.271	2.655	0.196	5112.305	42.624	2.406
6545.000	1994.940	42.814	-66.938	SAND	0.213	164.222	0.096	0.271	2.656	0.196	5109.242	44.691	2.398
6546.000	1995.245	38.891	-64.370	SAND	0.167	164.237	0.096	0.271	2.657	0.196	5106.180	40.038	2.346
6547.000	1995.550	33.744	-59.443	SAND	0.112	164.251	0.096	0.272	2.658	0.196	5103.055	36.500	2.327
6548.000	1995.855	32.739	-55.320	SAND	0.103	164.265	0.096	0.272	2.659	0.196	5100.035	34.590	2.314
6582.000	2006.218	62.386	-13.226	SHALSAND	0.492	164.755	0.095	0.272	2.699	0.200	4994.227	57.082	2.069
6613.000	2015.667	62.563	-42.261	SHALSAND	0.495	165.201	0.095	0.273	2.736	0.204	4896.543	38.728	2.274
6614.000	2015.972	57.593	-49.939	SHALSAND	0.417	165.216	0.095	0.273	2.737	0.204	4893.395	41.803	2.275
6615.000	2016.276	51.818	-60.208	SHALSAND	0.332	165.230	0.095	0.273	2.739	0.204	4890.254	40.825	2.287
6616.000	2016.581	46.793	-62.684	SHALSAND	0.263	165.244	0.095	0.273	2.740	0.205	4887.074	38.471	2.295
6617.000	2016.886	42.844	-60.753	SAND	0.213	165.259	0.095	0.273	2.741	0.205	4883.844	39.293	2.285
6618.000	2017.191	37.822	-57.621	SAND	0.155	165.273	0.095	0.273	2.742	0.205	4880.770	41.214	2.278
6619.000	2017.496	33.522	-49.775	SAND	0.110	165.288	0.095	0.273	2.743	0.205	4877.578	43.702	2.267
6620.000	2017.801	35.094	-36.595	SAND	0.126	165.302	0.095	0.273	2.745	0.205	4874.387	44.246	2.293
6688.000	2038.527	59.243	-54.951	SHALSAND	0.442	166.281	0.095	0.276	2.829	0.215	4656.598	34.456	2.232
6689.000	2038.832	50.998	-55.187	SHALSAND	0.320	166.295	0.094	0.276	2.830	0.215	4653.352	35.757	2.229
6690.000	2039.137	46.250	-55.291	SHALSAND	0.256	166.310	0.094	0.276	2.831	0.215	4650.148	36.993	2.229
6691.000	2039.442	50.805	-54.293	SHALSAND	0.318	166.324	0.094	0.276	2.833	0.215	4646.941	36.417	2.243
6692.000	2039.746	58.137	-53.807	SHALSAND	0.425	166.338	0.094	0.276	2.834	0.215	4643.680	34.005	2.271
6693.000	2040.051	62.693	-56.139	SHALSAND	0.497	166.353	0.094	0.276	2.835	0.215	4640.453	36.252	2.322
6694.000	2040.356	53.189	-58.907	SHALSAND	0.351	166.367	0.094	0.276	2.837	0.216	4637.258	38.213	2.301
6695.000	2040.661	50.514	-57.846	SHALSAND	0.314	166.382	0.094	0.276	2.838	0.216	4634.008	39.737	2.297
6696.000	2040.966	56.411	-55.560	SHALSAND	0.399	166.396	0.094	0.276	2.839	0.216	4630.758	36.767	2.356
6697.000	2041.270	59.018	-54.108	SHALSAND	0.439	166.410	0.094	0.276	2.840	0.216	4627.539	34.223	2.382
6698.000	2041.575	58.150	-53.447	SHALSAND	0.425	166.425	0.094	0.276	2.842	0.216	4624.301	35.708	2.423
6699.000	2041.880	49.487	-55.143	SHALSAND	0.299	166.439	0.094	0.276	2.843	0.216	4621.066	37.272	2.426
6700.000	2042.185	49.183	-64.920	SHALSAND	0.295	166.454	0.094	0.276	2.844	0.217	4617.859	35.663	2.471
6701.000	2042.490	53.882	-73.494	SHALSAND	0.362	166.468	0.094	0.276	2.845	0.217	4614.629	35.269	2.385
6702.000	2042.794	49.128	-76.670	SHALSAND	0.295	166.482	0.094	0.276	2.847	0.217	4611.375	37.556	2.313
6703.000	2043.099	42.803	-79.369	SAND	0.213	166.497	0.094	0.276	2.848	0.217	4608.145	39.032	2.262
6704.000	2043.404	40.241	-82.569	SAND	0.182	166.511	0.094	0.276	2.849	0.217	4604.926	39.144	2.225
6705.000	2043.709	40.113	-85.864	SAND	0.181	166.526	0.094	0.276	2.851	0.217	4601.676	37.975	2.250
6706.000	2044.014	40.241	-87.381	SAND	0.182	166.540	0.094	0.276	2.852	0.217	4598.465	37.468	2.249
6707.000	2044.318	38.676	-86.685	SAND	0.164	166.554	0.094	0.276	2.853	0.218	4595.227	38.191	2.194
6708.000	2044.623	31.883	-85.541	SAND	0.095	166.569	0.094	0.276	2.854	0.218	4591.957	38.821	2.177

6709.000	2044.928	26.584	-85.094	SAND	0.050	166.583	0.094	0.276	2.856	0.218	4588.723	38.254	2.185
6710.000	2045.233	26.413	-85.100	SAND	0.048	166.598	0.094	0.276	2.857	0.218	4585.527	37.900	2.186
6711.000	2045.538	31.503	-86.235	SAND	0.091	166.612	0.094	0.276	2.858	0.218	4582.273	37.505	2.185
6712.000	2045.843	39.088	-86.864	SAND	0.169	166.626	0.094	0.276	2.860	0.218	4579.020	37.631	2.184
6713.000	2046.147	49.461	-84.794	SHALSAND	0.299	166.641	0.094	0.276	2.861	0.219	4575.832	37.509	2.198
6714.000	2046.452	51.442	-82.332	SHALSAND	0.327	166.655	0.094	0.276	2.862	0.219	4572.559	38.107	2.265
6715.000	2046.757	32.058	-80.353	SAND	0.096	166.670	0.094	0.276	2.863	0.219	4569.312	39.233	2.294
6716.000	2047.062	15.811	-79.249	SAND	0.000	166.684	0.094	0.276	2.865	0.219	4566.047	44.428	2.111
6738.000	2053.767	60.318	-56.191	SHALSAND	0.459	167.001	0.094	0.277	2.893	0.222	4494.730	51.791	2.200
6740.000	2054.377	50.042	-59.573	SHALSAND	0.307	167.029	0.094	0.277	2.896	0.223	4488.242	38.195	2.080
6741.000	2054.682	46.167	-63.113	SHALSAND	0.255	167.044	0.094	0.277	2.897	0.223	4485.008	34.310	2.198
6742.000	2054.987	43.185	-64.768	SAND	0.217	167.058	0.094	0.277	2.899	0.223	4481.742	31.901	2.214
6743.000	2055.291	46.443	-68.639	SHALSAND	0.259	167.073	0.094	0.277	2.900	0.223	4478.480	32.298	2.219
6744.000	2055.596	55.458	-67.223	SHALSAND	0.385	167.087	0.094	0.278	2.901	0.223	4475.258	33.157	2.212
6835.000	2083.333	57.605	-66.337	SHALSAND	0.417	168.397	0.093	0.281	3.024	0.239	4179.496	34.153	2.365
6836.000	2083.638	50.408	-65.774	SHALSAND	0.312	168.411	0.093	0.281	3.025	0.239	4176.266	34.662	2.390
6837.000	2083.943	44.911	-65.665	SAND	0.239	168.426	0.093	0.281	3.027	0.240	4173.051	33.810	2.443
6838.000	2084.248	55.535	-65.906	SHALSAND	0.386	168.440	0.093	0.281	3.028	0.240	4169.801	34.025	2.643
6843.000	2085.772	59.899	-78.261	SHALSAND	0.453	168.512	0.093	0.282	3.035	0.241	4153.539	32.778	2.319
6844.000	2086.076	50.251	-83.928	SHALSAND	0.310	168.527	0.093	0.282	3.036	0.241	4150.289	32.769	2.303
6845.000	2086.381	45.568	-87.926	SAND	0.247	168.541	0.093	0.282	3.038	0.241	4147.102	34.087	2.281
6846.000	2086.686	40.915	-90.551	SAND	0.190	168.555	0.093	0.282	3.039	0.241	4143.812	32.759	2.278
6847.000	2086.991	38.303	-92.363	SAND	0.160	168.570	0.093	0.282	3.041	0.242	4140.602	30.879	2.280
6848.000	2087.296	38.679	-93.597	SAND	0.164	168.584	0.093	0.282	3.042	0.242	4137.348	30.207	2.281
6849.000	2087.601	39.383	-95.166	SAND	0.172	168.599	0.093	0.282	3.043	0.242	4134.117	31.819	2.255
6850.000	2087.905	40.673	-96.702	SAND	0.187	168.613	0.093	0.282	3.045	0.242	4130.863	33.024	2.228
6851.000	2088.210	44.043	-97.624	SAND	0.228	168.627	0.093	0.282	3.046	0.242	4127.617	32.467	2.225
6852.000	2088.515	49.822	-98.112	SHALSAND	0.304	168.642	0.093	0.282	3.048	0.242	4124.375	33.000	2.233
6853.000	2088.820	49.143	-98.186	SHALSAND	0.295	168.656	0.093	0.282	3.049	0.243	4121.160	35.608	2.242
6854.000	2089.125	39.428	-98.840	SAND	0.173	168.671	0.093	0.282	3.050	0.243	4117.902	40.359	2.287
6855.000	2089.429	27.701	-99.576	SAND	0.058	168.685	0.093	0.282	3.052	0.243	4114.641	39.559	2.298
6856.000	2089.734	21.050	-100.000	SAND	0.015	168.699	0.093	0.282	3.053	0.243	4111.445	38.200	2.222
6857.000	2090.039	24.163	-99.776	SAND	0.033	168.714	0.093	0.282	3.054	0.243	4108.215	38.210	2.176
6858.000	2090.344	25.958	-98.350	SAND	0.045	168.728	0.093	0.282	3.056	0.244	4104.965	37.305	2.189
6859.000	2090.649	25.350	-96.472	SAND	0.041	168.743	0.093	0.282	3.057	0.244	4101.727	38.490	2.223
6860.000	2090.953	26.442	-93.701	SAND	0.049	168.757	0.093	0.282	3.059	0.244	4098.516	39.639	2.223
6861.000	2091.258	28.156	-89.051	SAND	0.062	168.771	0.093	0.282	3.060	0.244	4095.253	39.483	2.216
6862.000	2091.563	28.323	-83.105	SAND	0.063	168.786	0.093	0.283	3.062	0.244	4092.001	39.098	2.219
6863.000	2091.868	29.490	-80.999	SAND	0.073	168.800	0.093	0.283	3.063	0.245	4088.773	39.907	2.207
6891.000	2100.402	57.204	-56.816	SHALSAND	0.411	169.203	0.093	0.284	3.103	0.250	3998.367	51.667	2.265
6895.000	2101.622	57.715	-63.664	SHALSAND	0.419	169.261	0.093	0.284	3.108	0.251	3985.464	35.584	2.130

Data Listing - Section 2 of 2

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q

5000.000	29.766	29.766	0.298	0.140	1.274	1.442	100.000	100.000	100.000	14.549	0.286
5002.000	31.319	31.319	0.313	0.136	1.309	1.439	100.000	100.000	100.000	18.113	0.307
5003.000	31.277	31.277	0.313	0.131	1.313	1.439	100.000	100.000	100.000	19.403	0.366
5004.000	29.790	29.790	0.298	0.131	1.263	1.400	100.000	100.000	100.000	19.565	0.397
5005.000	29.759	29.759	0.298	0.130	1.198	1.341	100.000	100.000	100.000	21.191	0.286
5006.000	31.806	31.806	0.318	0.128	1.133	1.274	100.000	100.000	100.000	21.852	0.259
5007.000	32.940	32.940	0.329	0.130	1.059	1.205	100.000	100.000	100.000	22.089	0.303
5008.000	33.448	33.448	0.334	0.128	0.978	1.130	100.000	100.000	100.000	22.292	0.355
5009.000	33.203	33.203	0.332	0.125	0.902	1.071	100.000	100.000	100.000	22.630	0.352
5010.000	33.558	33.558	0.336	0.123	0.847	1.036	100.000	100.000	100.000	23.213	0.324
5011.000	34.157	34.157	0.342	0.123	0.832	1.008	100.000	100.000	100.000	24.006	0.292
5012.000	34.203	34.203	0.342	0.121	0.849	1.004	100.000	100.000	100.000	24.812	0.250
5013.000	34.322	34.322	0.343	0.121	0.904	1.068	100.000	100.000	100.000	25.188	0.243
5014.000	34.368	34.368	0.344	0.122	0.968	1.159	100.000	100.000	100.000	25.155	0.250
5015.000	33.935	33.935	0.339	0.122	1.005	1.176	100.000	100.000	100.000	24.832	0.255
5016.000	33.694	33.694	0.337	0.122	1.022	1.161	100.000	100.000	100.000	24.133	0.297
5017.000	32.843	32.843	0.328	0.123	1.050	1.157	100.000	100.000	100.000	23.578	0.298
5018.000	32.575	32.575	0.326	0.125	1.063	1.171	100.000	100.000	100.000	23.137	0.279
5019.000	33.477	33.477	0.335	0.128	1.069	1.187	100.000	100.000	100.000	22.600	0.325
5020.000	34.401	34.401	0.344	0.130	1.066	1.186	100.000	100.000	100.000	22.391	0.347
5021.000	32.000	32.000	0.320	0.131	1.049	1.163	100.000	100.000	100.000	22.046	0.345
5022.000	31.032	31.032	0.310	0.128	1.041	1.157	100.000	100.000	100.000	22.085	0.305
5023.000	30.901	30.901	0.309	0.124	1.064	1.176	100.000	100.000	100.000	22.575	0.239
5024.000	30.197	30.197	0.302	0.123	1.070	1.189	100.000	100.000	100.000	22.569	0.259
5025.000	30.344	30.344	0.303	0.125	1.041	1.144	100.000	100.000	100.000	22.803	0.268
5026.000	31.411	31.411	0.314	0.129	0.992	1.104	100.000	100.000	100.000	23.485	0.234
5027.000	31.525	31.525	0.315	0.128	0.941	1.061	100.000	100.000	100.000	23.814	0.264
5028.000	32.492	32.492	0.325	0.123	0.905	1.036	100.000	100.000	100.000	24.364	0.282
5029.000	33.458	33.458	0.335	0.121	0.889	1.057	100.000	100.000	100.000	25.272	0.222
5030.000	33.149	33.149	0.331	0.120	0.921	1.062	100.000	100.000	100.000	25.782	0.174
5031.000	31.711	31.711	0.317	0.119	0.947	1.055	100.000	100.000	100.000	25.769	0.177
5032.000	31.077	31.077	0.311	0.117	0.934	1.035	100.000	100.000	100.000	25.613	0.200
5033.000	31.627	31.627	0.316	0.116	0.916	1.022	100.000	100.000	100.000	25.574	0.197
5034.000	31.947	31.947	0.319	0.117	0.913	1.028	100.000	100.000	100.000	25.428	0.196
5035.000	32.861	32.861	0.329	0.116	0.934	1.050	100.000	100.000	100.000	25.164	0.232
5036.000	34.300	34.300	0.343	0.114	0.988	1.094	100.000	100.000	100.000	24.887	0.258
5037.000	33.624	33.624	0.336	0.115	1.057	1.156	100.000	100.000	100.000	23.293	0.258
5038.000	31.813	31.813	0.318	0.123	1.130	1.239	100.000	100.000	100.000	21.153	0.259
5039.000	30.727	30.727	0.307	0.139	1.222	1.335	100.000	100.000	100.000	18.924	0.283
5042.000	28.616	28.616	0.286	0.136	1.466	1.638	100.000	100.000	100.000	13.977	0.424
5043.000	28.005	28.005	0.280	0.131	1.275	1.482	100.000	100.000	100.000	13.915	0.460
5044.000	26.148	26.148	0.261	0.126	1.040	1.227	100.000	100.000	100.000	14.899	0.538
5045.000	27.391	27.391	0.274	0.126	0.834	0.996	100.000	100.000	100.000	16.957	0.522
5046.000	30.530	30.530	0.305	0.123	0.719	0.922	100.000	100.000	100.000	19.850	0.330
5047.000	32.550	32.550	0.326	0.120	0.695	0.963	100.000	100.000	100.000	22.398	0.215
5048.000	32.854	32.854	0.329	0.120	0.730	1.036	100.000	100.000	100.000	23.951	0.191
5049.000	32.265	32.265	0.323	0.125	0.850	1.101	100.000	100.000	100.000	24.201	0.206

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5050.000	30.202	30.202	0.302	0.130	0.965	1.159	100.000	100.000	100.000	22.340	0.213

5051.000	30.180	30.180	0.302	0.129	0.978	1.183	100.000	100.000	100.000	19.735	0.247
5052.000	30.033	30.033	0.300	0.136	0.969	1.154	100.000	100.000	100.000	16.098	0.379
5059.000	29.537	29.537	0.295	0.128	1.376	1.557	100.000	100.000	100.000	13.095	0.412
5060.000	27.745	27.745	0.277	0.124	1.477	1.823	100.000	100.000	100.000	13.383	0.409
5061.000	27.610	27.610	0.276	0.121	1.479	1.847	100.000	100.000	100.000	12.766	0.467
5062.000	26.438	26.438	0.264	0.127	1.390	1.590	100.000	100.000	100.000	11.276	0.524
5079.000	26.567	26.567	0.266	0.130	0.997	1.194	100.000	100.000	100.000	12.891	0.403
5080.000	24.918	24.918	0.249	0.131	0.968	1.146	100.000	100.000	100.000	13.546	0.500
5081.000	28.782	28.782	0.288	0.131	0.912	1.147	100.000	100.000	100.000	14.680	0.377
5082.000	32.643	32.643	0.326	0.137	0.893	1.165	100.000	100.000	100.000	14.710	0.350
5086.000	29.558	29.558	0.296	0.131	1.278	1.454	100.000	100.000	100.000	14.601	0.352
5087.000	27.092	27.092	0.271	0.124	1.389	1.613	100.000	100.000	100.000	15.754	0.355
5088.000	26.455	26.455	0.265	0.122	1.468	1.626	100.000	100.000	100.000	16.714	0.357
5089.000	26.085	26.085	0.261	0.123	1.479	1.600	100.000	100.000	100.000	17.142	0.377
5090.000	25.712	25.712	0.257	0.124	1.448	1.567	100.000	100.000	100.000	17.191	0.330
5091.000	27.083	27.083	0.271	0.127	1.373	1.530	100.000	100.000	100.000	17.625	0.314
5092.000	27.107	27.107	0.271	0.125	1.230	1.400	100.000	100.000	100.000	17.645	0.394
5093.000	25.721	25.721	0.257	0.117	1.062	1.248	100.000	100.000	100.000	18.165	0.336
5094.000	26.549	26.549	0.265	0.114	0.947	1.144	100.000	100.000	100.000	19.054	0.242
5095.000	27.230	27.230	0.272	0.117	0.865	1.090	100.000	100.000	100.000	19.411	0.253
5096.000	28.191	28.191	0.282	0.123	0.795	1.043	100.000	100.000	100.000	18.690	0.310
5097.000	28.901	28.901	0.289	0.128	0.766	1.001	100.000	100.000	100.000	17.593	0.324
5098.000	29.651	29.651	0.297	0.136	0.770	0.973	100.000	100.000	100.000	15.758	0.324
5108.000	32.827	32.827	0.328	0.134	0.901	1.035	100.000	100.000	100.000	17.995	0.273
5109.000	32.487	32.487	0.325	0.133	0.895	1.042	100.000	100.000	100.000	17.893	0.316
5110.000	33.796	33.796	0.338	0.136	0.799	0.990	100.000	100.000	100.000	16.735	0.337
5115.000	36.589	36.589	0.366	0.133	0.588	0.769	100.000	100.000	100.000	22.231	0.232
5116.000	39.274	39.274	0.393	0.131	0.592	0.748	100.000	100.000	100.000	25.311	0.303
5117.000	40.701	40.701	0.407	0.128	0.603	0.758	100.000	100.000	100.000	27.579	0.272
5118.000	39.310	39.310	0.393	0.127	0.624	0.787	100.000	100.000	100.000	28.887	0.229
5119.000	37.279	37.279	0.373	0.128	0.680	0.826	100.000	100.000	100.000	27.332	0.240
5120.000	36.149	36.149	0.361	0.127	0.702	0.845	100.000	100.000	100.000	25.481	0.256
5121.000	36.436	36.436	0.364	0.130	0.675	0.866	100.000	100.000	100.000	24.398	0.223
5124.000	36.409	36.409	0.364	0.127	0.565	0.730	100.000	100.000	100.000	25.107	0.221
5125.000	37.803	37.803	0.378	0.124	0.568	0.752	100.000	100.000	100.000	26.670	0.210
5126.000	38.799	38.799	0.388	0.126	0.585	0.795	100.000	100.000	100.000	28.354	0.209
5127.000	37.095	37.095	0.371	0.131	0.611	0.820	100.000	100.000	100.000	29.410	0.180
5128.000	34.492	34.492	0.345	0.133	0.653	0.834	100.000	100.000	100.000	28.736	0.187
5129.000	34.718	34.718	0.347	0.131	0.690	0.867	100.000	100.000	100.000	28.134	0.214
5130.000	35.920	35.920	0.359	0.130	0.739	0.915	100.000	100.000	100.000	27.866	0.197
5131.000	34.928	34.928	0.349	0.132	0.811	0.959	100.000	100.000	100.000	27.184	0.221
5132.000	35.031	35.031	0.350	0.134	0.852	0.980	100.000	100.000	100.000	25.612	0.260
5133.000	36.759	36.759	0.368	0.128	0.864	0.986	100.000	100.000	100.000	23.979	0.285

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5134.000	37.025	37.025	0.370	0.130	0.864	0.987	100.000	100.000	100.000	21.616	0.283

5138.000	36.690	36.690	0.367	0.135	0.606	0.816	100.000	100.000	100.000	16.682	0.272
5147.000	34.897	34.897	0.349	0.130	0.632	0.785	100.000	100.000	100.000	20.635	0.234
5148.000	35.573	35.573	0.356	0.130	0.614	0.779	100.000	100.000	100.000	21.291	0.241
5149.000	34.604	34.604	0.346	0.133	0.600	0.770	100.000	100.000	100.000	20.222	0.236
5187.000	30.903	30.903	0.309	0.126	0.768	0.873	100.000	100.000	100.000	17.258	0.318
5188.000	34.849	34.849	0.348	0.116	0.621	0.769	100.000	100.000	100.000	20.890	0.248
5189.000	32.982	32.982	0.330	0.112	0.566	0.767	100.000	100.000	100.000	22.783	0.203
5190.000	29.601	29.601	0.296	0.111	0.567	0.830	100.000	100.000	100.000	23.400	0.206
5191.000	27.954	27.954	0.280	0.111	0.579	0.835	100.000	100.000	100.000	22.904	0.257
5192.000	29.226	29.226	0.292	0.110	0.578	0.781	100.000	100.000	100.000	22.850	0.266
5193.000	30.042	30.042	0.300	0.109	0.544	0.735	100.000	100.000	100.000	23.376	0.211
5194.000	29.850	29.850	0.299	0.110	0.515	0.718	100.000	100.000	100.000	24.041	0.186
5195.000	30.347	30.347	0.303	0.109	0.499	0.704	100.000	100.000	100.000	24.627	0.186
5196.000	31.936	31.936	0.319	0.109	0.507	0.682	100.000	100.000	100.000	24.839	0.196
5197.000	32.952	32.952	0.330	0.108	0.537	0.673	100.000	100.000	100.000	24.636	0.181
5198.000	29.848	29.848	0.298	0.108	0.602	0.720	100.000	100.000	100.000	23.489	0.188
5199.000	27.660	27.660	0.277	0.109	0.707	0.869	100.000	100.000	100.000	21.966	0.269
5200.000	28.579	28.579	0.286	0.111	0.824	1.030	100.000	100.000	100.000	21.209	0.295
5201.000	29.407	29.407	0.294	0.110	0.864	1.106	100.000	100.000	100.000	20.826	0.306
5202.000	30.432	30.432	0.304	0.110	0.822	1.057	100.000	100.000	100.000	20.885	0.351
5203.000	32.891	32.891	0.329	0.111	0.754	0.957	100.000	100.000	100.000	21.699	0.357
5204.000	35.126	35.126	0.351	0.111	0.702	0.883	100.000	100.000	100.000	22.551	0.347
5205.000	35.653	35.653	0.357	0.111	0.671	0.868	100.000	100.000	100.000	23.182	0.306
5206.000	33.078	33.078	0.331	0.112	0.686	0.930	100.000	100.000	100.000	23.196	0.257
5207.000	30.191	30.191	0.302	0.114	0.761	1.035	100.000	100.000	100.000	22.433	0.250
5208.000	28.517	28.517	0.285	0.116	0.846	1.136	100.000	100.000	100.000	21.480	0.245
5209.000	27.568	27.568	0.276	0.118	0.895	1.172	100.000	100.000	100.000	19.615	0.261
5210.000	27.022	27.022	0.270	0.122	0.926	1.143	100.000	100.000	100.000	18.077	0.322
5211.000	27.350	27.350	0.273	0.131	0.919	1.132	100.000	100.000	100.000	16.689	0.341
5213.000	28.127	28.127	0.281	0.128	0.879	1.111	100.000	100.000	100.000	15.763	0.422
5214.000	28.041	28.041	0.280	0.123	0.879	1.081	100.000	100.000	100.000	16.775	0.454
5215.000	28.320	28.320	0.283	0.115	0.801	1.029	100.000	100.000	100.000	18.605	0.370
5216.000	30.274	30.274	0.303	0.111	0.705	0.928	100.000	100.000	100.000	21.389	0.308
5217.000	32.458	32.458	0.325	0.109	0.634	0.816	100.000	100.000	100.000	23.653	0.206
5218.000	32.545	32.545	0.325	0.109	0.596	0.750	100.000	100.000	100.000	25.162	0.161
5219.000	31.779	31.779	0.318	0.110	0.582	0.751	100.000	100.000	100.000	25.892	0.155
5220.000	30.283	30.283	0.303	0.110	0.590	0.790	100.000	100.000	100.000	26.122	0.172
5221.000	30.628	30.628	0.306	0.109	0.590	0.787	100.000	100.000	100.000	26.423	0.182
5222.000	32.788	32.788	0.328	0.109	0.570	0.745	100.000	100.000	100.000	27.128	0.175
5223.000	34.104	34.104	0.341	0.109	0.514	0.683	100.000	100.000	100.000	27.825	0.165
5224.000	34.225	34.225	0.342	0.108	0.473	0.636	100.000	100.000	100.000	28.331	0.148
5225.000	33.688	33.688	0.337	0.108	0.459	0.615	100.000	100.000	100.000	28.529	0.132
5226.000	33.463	33.463	0.335	0.108	0.465	0.619	100.000	100.000	100.000	28.378	0.142
5227.000	33.429	33.429	0.334	0.108	0.476	0.641	100.000	100.000	100.000	28.068	0.179
5228.000	33.061	33.061	0.331	0.108	0.484	0.654	100.000	100.000	100.000	28.023	0.181

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5229.000	32.822	32.822	0.328	0.108	0.471	0.649	100.000	100.000	100.000	28.321	0.154
5230.000	33.409	33.409	0.334	0.108	0.456	0.624	100.000	100.000	100.000	28.770	0.132
5231.000	33.897	33.897	0.339	0.109	0.459	0.608	100.000	100.000	100.000	29.172	0.113

5232.000	33.728	33.728	0.337	0.111	0.475	0.617	100.000	100.000	100.000	29.215	0.107
5233.000	31.684	31.684	0.317	0.114	0.516	0.652	100.000	100.000	100.000	28.831	0.082
5234.000	30.417	30.417	0.304	0.117	0.570	0.729	100.000	100.000	100.000	28.350	0.073
5235.000	31.003	31.003	0.310	0.116	0.601	0.779	100.000	100.000	100.000	27.890	0.119
5236.000	32.565	32.565	0.326	0.113	0.591	0.796	100.000	100.000	100.000	27.703	0.177
5237.000	35.324	35.324	0.353	0.112	0.550	0.780	100.000	100.000	100.000	28.283	0.218
5238.000	34.495	34.495	0.345	0.114	0.518	0.748	100.000	100.000	100.000	26.483	0.178
5239.000	35.239	35.239	0.352	0.113	0.523	0.734	100.000	100.000	100.000	25.017	0.168
5240.000	40.719	40.719	0.407	0.115	0.610	0.790	100.000	100.000	100.000	22.674	0.172
5244.000	37.975	37.975	0.380	0.114	2.348	2.537	100.000	100.000	100.000	11.791	0.288
5249.000	41.969	41.969	0.420	0.108	3.269	4.169	100.000	100.000	100.000	10.339	0.225
5257.000	39.859	39.859	0.399	0.117	2.258	2.702	100.000	100.000	100.000	14.319	0.139
5264.000	31.555	31.555	0.316	0.130	1.149	1.547	100.000	100.000	100.000	15.225	0.313
5265.000	32.270	32.270	0.323	0.123	1.115	1.399	100.000	100.000	100.000	16.105	0.259
5266.000	30.549	30.549	0.305	0.131	1.096	1.361	100.000	100.000	100.000	14.653	0.321
5288.000	28.457	28.457	0.285	0.130	1.821	2.312	100.000	100.000	100.000	17.076	0.251
5289.000	28.026	28.026	0.280	0.125	1.500	1.964	100.000	100.000	100.000	18.897	0.210
5290.000	28.679	28.679	0.287	0.120	1.283	1.679	100.000	100.000	100.000	19.464	0.191
5291.000	28.824	28.824	0.288	0.123	1.156	1.479	100.000	100.000	100.000	19.618	0.165
5294.000	29.786	29.786	0.298	0.123	1.091	1.479	100.000	100.000	100.000	19.460	0.282
5295.000	28.608	28.608	0.286	0.119	1.059	1.379	100.000	100.000	100.000	21.067	0.202
5296.000	29.336	29.336	0.293	0.118	0.967	1.242	100.000	100.000	100.000	23.419	0.172
5297.000	30.535	30.535	0.305	0.115	0.797	1.135	100.000	100.000	100.000	25.400	0.165
5298.000	32.946	32.946	0.329	0.111	0.656	1.059	100.000	100.000	100.000	26.437	0.188
5299.000	34.932	34.932	0.349	0.113	0.577	0.962	100.000	100.000	100.000	25.146	0.176
5300.000	32.725	32.725	0.327	0.114	0.541	0.894	100.000	100.000	100.000	22.392	0.163
5301.000	33.777	33.777	0.338	0.112	0.566	0.905	100.000	100.000	100.000	18.197	0.185
5318.000	30.578	30.578	0.306	0.128	0.656	0.894	100.000	100.000	100.000	19.770	0.166
5319.000	31.168	31.168	0.312	0.121	0.618	0.792	100.000	100.000	100.000	22.975	0.158
5320.000	31.924	31.924	0.319	0.118	0.575	0.779	100.000	100.000	100.000	25.249	0.175
5321.000	31.128	31.128	0.311	0.118	0.536	0.767	100.000	100.000	100.000	26.998	0.150
5322.000	31.902	31.902	0.319	0.117	0.494	0.713	100.000	100.000	100.000	27.694	0.145
5323.000	34.267	34.267	0.343	0.115	0.441	0.612	100.000	100.000	100.000	28.598	0.145
5324.000	34.299	34.299	0.343	0.112	0.397	0.560	100.000	100.000	100.000	29.188	0.143
5325.000	34.104	34.104	0.341	0.109	0.365	0.548	100.000	100.000	100.000	29.672	0.131
5326.000	35.228	35.228	0.352	0.107	0.355	0.550	100.000	100.000	100.000	30.037	0.133
5327.000	35.526	35.526	0.355	0.107	0.365	0.542	100.000	100.000	100.000	29.933	0.136
5328.000	34.185	34.185	0.342	0.107	0.386	0.540	100.000	100.000	100.000	29.607	0.119
5329.000	32.737	32.737	0.327	0.108	0.420	0.592	100.000	100.000	100.000	29.121	0.116
5330.000	32.011	32.011	0.320	0.108	0.454	0.660	100.000	100.000	100.000	28.642	0.141

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5331.000	32.442	32.442	0.324	0.107	0.482	0.679	100.000	100.000	100.000	28.600	0.130
5332.000	33.038	33.038	0.330	0.107	0.471	0.635	100.000	100.000	100.000	28.695	0.130
5333.000	33.453	33.453	0.335	0.107	0.443	0.593	100.000	100.000	100.000	28.849	0.126
5334.000	32.923	32.923	0.329	0.107	0.424	0.588	100.000	100.000	100.000	28.943	0.114

5335.000	32.676	32.676	0.327	0.107	0.439	0.595	100.000	100.000	100.000	28.897	0.112
5336.000	32.291	32.291	0.323	0.108	0.471	0.616	100.000	100.000	100.000	28.817	0.110
5337.000	31.982	31.982	0.320	0.107	0.491	0.647	100.000	100.000	100.000	28.781	0.110
5338.000	32.100	32.100	0.321	0.107	0.496	0.652	100.000	100.000	100.000	28.903	0.115
5339.000	33.304	33.304	0.333	0.107	0.476	0.629	100.000	100.000	100.000	29.260	0.128
5340.000	34.559	34.559	0.346	0.107	0.434	0.592	100.000	100.000	100.000	29.691	0.136
5341.000	35.507	35.507	0.355	0.106	0.403	0.563	100.000	100.000	100.000	30.062	0.145
5342.000	35.280	35.280	0.353	0.106	0.384	0.553	100.000	100.000	100.000	30.354	0.126
5343.000	34.607	34.607	0.346	0.107	0.381	0.547	100.000	100.000	100.000	30.418	0.119
5344.000	34.264	34.264	0.343	0.107	0.384	0.556	100.000	100.000	100.000	30.420	0.118
5345.000	34.359	34.359	0.344	0.107	0.389	0.572	100.000	100.000	100.000	30.444	0.117
5346.000	34.573	34.573	0.346	0.106	0.395	0.578	100.000	100.000	100.000	30.419	0.119
5347.000	34.966	34.966	0.350	0.106	0.397	0.575	100.000	100.000	100.000	30.377	0.123
5348.000	34.767	34.767	0.348	0.106	0.397	0.560	100.000	100.000	100.000	30.256	0.122
5349.000	34.261	34.261	0.343	0.107	0.396	0.554	100.000	100.000	100.000	29.992	0.126
5350.000	34.065	34.065	0.341	0.108	0.399	0.552	100.000	100.000	100.000	29.740	0.132
5351.000	32.779	32.779	0.328	0.108	0.412	0.560	100.000	100.000	100.000	29.553	0.098
5352.000	31.447	31.447	0.314	0.108	0.425	0.577	100.000	100.000	100.000	29.312	0.073
5353.000	33.007	33.007	0.330	0.108	0.436	0.595	100.000	100.000	100.000	29.209	0.116
5354.000	33.723	33.723	0.337	0.108	0.444	0.610	100.000	100.000	100.000	29.196	0.132
5355.000	33.077	33.077	0.331	0.108	0.440	0.627	100.000	100.000	100.000	29.164	0.129
5356.000	33.013	33.013	0.330	0.108	0.429	0.612	100.000	100.000	100.000	29.295	0.120
5357.000	34.711	34.711	0.347	0.108	0.414	0.583	100.000	100.000	100.000	29.503	0.146
5358.000	35.096	35.096	0.351	0.108	0.401	0.554	100.000	100.000	100.000	29.609	0.146
5359.000	34.452	34.452	0.345	0.107	0.394	0.543	100.000	100.000	100.000	29.646	0.135
5360.000	36.710	36.710	0.367	0.108	0.395	0.545	100.000	100.000	100.000	29.615	0.193
5361.000	36.973	36.973	0.370	0.107	0.397	0.555	100.000	100.000	100.000	29.499	0.212
5362.000	36.255	36.255	0.363	0.107	0.404	0.569	100.000	100.000	100.000	29.476	0.183
5363.000	35.598	35.598	0.356	0.107	0.417	0.591	100.000	100.000	100.000	29.364	0.169
5364.000	34.572	34.572	0.346	0.107	0.429	0.613	100.000	100.000	100.000	29.191	0.150
5365.000	33.351	33.351	0.334	0.107	0.441	0.632	100.000	100.000	100.000	28.976	0.133
5366.000	33.808	33.808	0.338	0.107	0.441	0.629	100.000	100.000	100.000	28.738	0.156
5367.000	34.395	34.395	0.344	0.107	0.434	0.611	100.000	100.000	100.000	28.600	0.172
5368.000	34.369	34.369	0.344	0.107	0.430	0.599	100.000	100.000	100.000	28.533	0.171
5369.000	33.634	33.634	0.336	0.107	0.426	0.595	100.000	100.000	100.000	28.475	0.157
5370.000	33.364	33.364	0.334	0.107	0.420	0.603	100.000	100.000	100.000	28.487	0.144
5371.000	32.413	32.413	0.324	0.109	0.414	0.612	100.000	100.000	100.000	28.443	0.112
5372.000	31.856	31.856	0.319	0.112	0.408	0.612	100.000	100.000	100.000	27.101	0.112
5373.000	32.826	32.826	0.328	0.117	0.403	0.599	100.000	100.000	100.000	25.289	0.141
5374.000	33.073	33.073	0.331	0.124	0.415	0.602	100.000	100.000	100.000	22.537	0.166
5385.000	31.414	31.414	0.314	0.127	0.733	1.080	100.000	100.000	100.000	18.943	0.226
5386.000	31.051	31.051	0.311	0.121	0.715	1.063	100.000	100.000	100.000	22.108	0.188
5387.000	30.638	30.638	0.306	0.116	0.665	1.044	100.000	100.000	100.000	24.651	0.166
5388.000	30.406	30.406	0.304	0.110	0.599	1.008	100.000	100.000	100.000	25.600	0.161
5389.000	31.663	31.663	0.317	0.110	0.531	0.942	100.000	100.000	100.000	25.223	0.140

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5390.000	34.193	34.193	0.342	0.116	0.531	0.891	100.000	100.000	100.000	25.149	0.091
5393.000	30.320	30.320	0.303	0.125	0.834	1.329	100.000	100.000	100.000	23.004	0.158
5394.000	29.453	29.453	0.295	0.122	0.848	1.285	100.000	100.000	100.000	23.082	0.250
5395.000	31.584	31.584	0.316	0.121	0.667	1.071	100.000	100.000	100.000	24.716	0.226

5396.000	33.508	33.508	0.335	0.116	0.517	0.881	100.000	100.000	100.000	25.178	0.160
5397.000	33.159	33.159	0.332	0.118	0.464	0.793	100.000	100.000	100.000	23.519	0.123
5398.000	31.223	31.223	0.312	0.128	0.488	0.816	100.000	100.000	100.000	20.181	0.140
5411.000	40.310	40.310	0.403	0.120	2.774	3.172	100.000	100.000	100.000	9.969	0.295
5441.000	28.554	28.554	0.286	0.120	0.700	1.074	100.000	100.000	100.000	17.500	0.214
5442.000	29.688	29.688	0.297	0.116	0.638	0.966	100.000	100.000	100.000	19.634	0.169
5443.000	29.386	29.386	0.294	0.120	0.596	0.898	100.000	100.000	100.000	20.285	0.194
5444.000	26.315	26.315	0.263	0.124	0.593	0.882	100.000	100.000	100.000	19.818	0.382
5445.000	25.529	25.529	0.255	0.119	0.592	0.909	100.000	100.000	100.000	19.700	0.411
5446.000	28.117	28.117	0.281	0.114	0.584	0.920	100.000	100.000	100.000	21.010	0.271
5447.000	30.507	30.507	0.305	0.111	0.581	0.894	100.000	100.000	100.000	22.608	0.151
5448.000	29.616	29.616	0.296	0.112	0.581	0.870	100.000	100.000	100.000	23.668	0.153
5449.000	28.618	28.618	0.286	0.113	0.584	0.882	100.000	100.000	100.000	24.296	0.179
5450.000	29.509	29.509	0.295	0.116	0.584	0.922	100.000	100.000	100.000	24.437	0.187
5451.000	32.619	32.619	0.326	0.124	0.582	0.888	100.000	100.000	100.000	24.520	0.193
5452.000	34.104	34.104	0.341	0.124	0.594	0.811	100.000	100.000	100.000	24.307	0.251
5453.000	30.863	30.863	0.309	0.114	0.595	0.789	100.000	100.000	100.000	23.611	0.334
5454.000	32.369	32.369	0.324	0.109	0.558	0.780	100.000	100.000	100.000	24.191	0.307
5455.000	34.594	34.594	0.346	0.107	0.533	0.752	100.000	100.000	100.000	25.363	0.232
5456.000	32.993	32.993	0.330	0.107	0.499	0.720	100.000	100.000	100.000	26.063	0.201
5457.000	32.881	32.881	0.329	0.107	0.434	0.716	100.000	100.000	100.000	27.043	0.182
5458.000	34.837	34.837	0.348	0.106	0.383	0.722	100.000	100.000	100.000	27.996	0.180
5459.000	33.874	33.874	0.339	0.105	0.355	0.691	100.000	100.000	100.000	28.587	0.139
5460.000	33.086	33.086	0.331	0.106	0.345	0.648	100.000	100.000	100.000	27.538	0.144
5461.000	33.253	33.253	0.333	0.110	0.378	0.663	100.000	100.000	100.000	25.472	0.136
5462.000	35.646	35.646	0.356	0.122	0.528	0.756	100.000	100.000	100.000	22.142	0.126
5486.000	31.086	31.086	0.311	0.126	0.644	0.959	100.000	100.000	100.000	19.542	0.201
5487.000	31.251	31.251	0.313	0.123	0.645	0.928	100.000	100.000	100.000	21.788	0.197
5488.000	30.340	30.340	0.303	0.123	0.678	0.961	100.000	100.000	100.000	22.053	0.200
5489.000	29.766	29.766	0.298	0.123	0.726	1.067	100.000	100.000	100.000	22.547	0.228
5490.000	30.100	30.100	0.301	0.125	0.732	1.179	100.000	100.000	100.000	21.785	0.228
5492.000	30.082	30.082	0.301	0.124	0.740	1.030	100.000	100.000	100.000	22.064	0.180
5493.000	28.897	28.897	0.289	0.118	0.706	1.039	100.000	100.000	100.000	22.673	0.197
5494.000	30.073	30.073	0.301	0.115	0.670	1.025	100.000	100.000	100.000	23.351	0.201
5495.000	30.308	30.308	0.303	0.114	0.651	0.917	100.000	100.000	100.000	24.664	0.179
5496.000	30.275	30.275	0.303	0.113	0.611	0.820	100.000	100.000	100.000	24.908	0.176
5497.000	30.827	30.827	0.308	0.112	0.576	0.797	100.000	100.000	100.000	25.359	0.170
5498.000	30.544	30.544	0.305	0.111	0.574	0.810	100.000	100.000	100.000	25.710	0.174
5499.000	31.875	31.875	0.319	0.110	0.584	0.823	100.000	100.000	100.000	26.392	0.186
5500.000	32.625	32.625	0.326	0.108	0.542	0.808	100.000	100.000	100.000	27.198	0.181
5501.000	33.679	33.679	0.337	0.107	0.432	0.746	100.000	100.000	100.000	28.056	0.170

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5502.000	35.208	35.208	0.352	0.106	0.356	0.631	100.000	100.000	100.000	29.077	0.138
5503.000	35.875	35.875	0.359	0.106	0.328	0.547	100.000	100.000	100.000	29.511	0.158
5504.000	36.049	36.049	0.360	0.109	0.335	0.527	100.000	100.000	100.000	29.607	0.185
5505.000	35.449	35.449	0.354	0.113	0.368	0.594	100.000	100.000	100.000	29.709	0.157
5506.000	34.337	34.337	0.343	0.111	0.427	0.707	100.000	100.000	100.000	29.534	0.135
5507.000	34.005	34.005	0.340	0.108	0.504	0.777	100.000	100.000	100.000	29.337	0.140

5508.000	33.835	33.835	0.338	0.108	0.541	0.776	100.000	100.000	100.000	29.261	0.144
5509.000	35.434	35.434	0.354	0.108	0.495	0.760	100.000	100.000	100.000	29.211	0.181
5510.000	36.841	36.841	0.368	0.109	0.417	0.732	100.000	100.000	100.000	27.655	0.204
5511.000	36.265	36.265	0.363	0.111	0.386	0.685	100.000	100.000	100.000	25.673	0.183
5512.000	35.011	35.011	0.350	0.121	0.425	0.663	100.000	100.000	100.000	23.858	0.168
5515.000	33.372	33.372	0.334	0.118	0.802	1.248	100.000	100.000	100.000	22.161	0.194
5516.000	33.360	33.360	0.334	0.119	0.880	1.207	100.000	100.000	100.000	23.046	0.176
5517.000	31.900	31.900	0.319	0.120	0.856	1.102	100.000	100.000	100.000	24.101	0.206
5518.000	30.628	30.628	0.306	0.117	0.782	1.121	100.000	100.000	100.000	24.587	0.247
5519.000	32.047	32.047	0.320	0.115	0.780	1.203	100.000	100.000	100.000	24.422	0.243
5520.000	33.933	33.933	0.339	0.114	0.820	1.188	100.000	100.000	100.000	24.318	0.279
5521.000	34.839	34.839	0.348	0.114	0.781	1.111	100.000	100.000	100.000	24.526	0.318
5522.000	34.508	34.508	0.345	0.113	0.695	1.026	100.000	100.000	100.000	25.420	0.297
5523.000	34.840	34.840	0.348	0.109	0.601	0.937	100.000	100.000	100.000	26.464	0.263
5524.000	37.102	37.102	0.371	0.107	0.513	0.811	100.000	100.000	100.000	27.566	0.231
5525.000	38.142	38.142	0.381	0.107	0.473	0.697	100.000	100.000	100.000	28.512	0.182
5526.000	36.299	36.299	0.363	0.108	0.447	0.660	100.000	100.000	100.000	28.638	0.196
5527.000	34.481	34.481	0.345	0.108	0.430	0.681	100.000	100.000	100.000	28.459	0.237
5528.000	35.144	35.144	0.351	0.107	0.420	0.692	100.000	100.000	100.000	28.942	0.221
5529.000	36.320	36.320	0.363	0.105	0.392	0.656	100.000	100.000	100.000	29.724	0.154
5530.000	35.915	35.915	0.359	0.105	0.346	0.570	100.000	100.000	100.000	29.887	0.136
5531.000	36.951	36.951	0.370	0.107	0.325	0.521	100.000	100.000	100.000	29.751	0.147
5532.000	34.620	34.620	0.346	0.112	0.372	0.526	100.000	100.000	100.000	29.172	0.120
5533.000	30.881	30.881	0.309	0.117	0.479	0.670	100.000	100.000	100.000	27.960	0.139
5534.000	30.143	30.143	0.301	0.111	0.549	0.844	100.000	100.000	100.000	27.123	0.201
5535.000	31.831	31.831	0.318	0.108	0.556	0.827	100.000	100.000	100.000	27.300	0.142
5536.000	32.374	32.374	0.324	0.108	0.492	0.653	100.000	100.000	100.000	27.482	0.094
5537.000	31.211	31.211	0.312	0.109	0.451	0.604	100.000	100.000	100.000	27.519	0.094
5538.000	30.222	30.222	0.302	0.110	0.447	0.642	100.000	100.000	100.000	27.488	0.134
5539.000	31.448	31.448	0.314	0.111	0.453	0.734	100.000	100.000	100.000	27.568	0.172
5540.000	34.060	34.060	0.341	0.111	0.454	0.706	100.000	100.000	100.000	28.111	0.141
5541.000	32.675	32.675	0.327	0.109	0.445	0.616	100.000	100.000	100.000	28.239	0.100
5542.000	31.618	31.618	0.316	0.108	0.435	0.585	100.000	100.000	100.000	28.322	0.118
5543.000	31.419	31.419	0.314	0.109	0.450	0.660	100.000	100.000	100.000	28.716	0.116
5544.000	31.411	31.411	0.314	0.108	0.441	0.690	100.000	100.000	100.000	29.104	0.115
5545.000	36.267	36.267	0.363	0.106	0.390	0.589	100.000	100.000	100.000	30.017	0.154
5546.000	37.694	37.694	0.377	0.106	0.333	0.470	100.000	100.000	100.000	30.614	0.154
5547.000	36.059	36.059	0.361	0.106	0.293	0.438	100.000	100.000	100.000	30.621	0.129
5548.000	36.312	36.312	0.363	0.106	0.320	0.461	100.000	100.000	100.000	30.372	0.137
5549.000	34.948	34.948	0.349	0.107	0.388	0.534	100.000	100.000	100.000	29.567	0.158
5550.000	33.528	33.528	0.335	0.107	0.444	0.634	100.000	100.000	100.000	28.825	0.171
5551.000	33.133	33.133	0.331	0.107	0.481	0.706	100.000	100.000	100.000	28.527	0.174
5552.000	33.781	33.781	0.338	0.107	0.496	0.680	100.000	100.000	100.000	28.636	0.165

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5553.000	34.473	34.473	0.345	0.107	0.438	0.620	100.000	100.000	100.000	28.824	0.145
5554.000	35.043	35.043	0.350	0.106	0.391	0.578	100.000	100.000	100.000	28.770	0.146
5555.000	35.559	35.559	0.356	0.106	0.427	0.571	100.000	100.000	100.000	28.524	0.163
5556.000	31.278	31.278	0.313	0.107	0.449	0.615	100.000	100.000	100.000	27.778	0.139
5557.000	30.087	30.087	0.301	0.106	0.451	0.648	100.000	100.000	100.000	27.298	0.159
5558.000	31.512	31.512	0.315	0.106	0.475	0.629	100.000	100.000	100.000	27.759	0.134
5559.000	32.487	32.487	0.325	0.106	0.444	0.578	100.000	100.000	100.000	28.450	0.131

5560.000	32.765	32.765	0.328	0.106	0.370	0.543	100.000	100.000	100.000	29.448	0.118
5561.000	34.632	34.632	0.346	0.106	0.317	0.502	100.000	100.000	100.000	30.735	0.098
5562.000	35.156	35.156	0.352	0.105	0.278	0.457	100.000	100.000	100.000	29.169	0.068
5563.000	36.060	33.109	0.346	0.106	0.245	0.427	100.000	100.000	100.000	26.283	0.043
5564.000	34.783	34.783	0.348	0.113	0.239	0.421	100.000	100.000	100.000	21.294	0.082
5594.000	31.963	31.963	0.320	0.120	0.621	0.951	100.000	100.000	100.000	17.943	0.270
5595.000	31.262	31.262	0.313	0.120	0.656	0.933	100.000	100.000	100.000	20.615	0.240
5596.000	29.814	29.814	0.298	0.121	0.665	0.943	100.000	100.000	100.000	22.072	0.254
5597.000	29.519	29.519	0.295	0.116	0.646	0.941	100.000	100.000	100.000	23.182	0.246
5598.000	30.566	30.566	0.306	0.115	0.651	0.914	100.000	100.000	100.000	23.700	0.184
5599.000	29.611	29.611	0.296	0.117	0.648	0.903	100.000	100.000	100.000	23.726	0.186
5600.000	28.696	28.696	0.287	0.117	0.637	0.945	100.000	100.000	100.000	23.961	0.194
5601.000	28.081	28.081	0.281	0.115	0.634	0.987	100.000	100.000	100.000	24.575	0.164
5602.000	29.272	29.272	0.293	0.112	0.615	0.940	100.000	100.000	100.000	25.224	0.154
5603.000	32.053	32.053	0.321	0.112	0.550	0.839	100.000	100.000	100.000	26.074	0.147
5604.000	32.553	32.553	0.326	0.116	0.499	0.759	100.000	100.000	100.000	26.463	0.139
5605.000	31.494	31.494	0.315	0.117	0.481	0.755	100.000	100.000	100.000	26.139	0.159
5606.000	30.645	30.645	0.306	0.116	0.499	0.804	100.000	100.000	100.000	25.638	0.165
5607.000	29.943	29.943	0.299	0.116	0.561	0.875	100.000	100.000	100.000	24.994	0.172
5608.000	29.577	29.577	0.296	0.121	0.616	0.947	100.000	100.000	100.000	24.426	0.201
5609.000	31.106	31.106	0.311	0.122	0.658	0.998	100.000	100.000	100.000	24.323	0.241
5610.000	32.567	32.567	0.326	0.116	0.661	1.009	100.000	100.000	100.000	24.573	0.259
5611.000	32.733	32.733	0.327	0.111	0.640	0.971	100.000	100.000	100.000	25.065	0.229
5612.000	32.553	32.553	0.326	0.109	0.612	0.896	100.000	100.000	100.000	25.419	0.208
5613.000	33.138	33.138	0.331	0.108	0.567	0.824	100.000	100.000	100.000	25.686	0.205
5614.000	33.317	33.317	0.333	0.108	0.537	0.782	100.000	100.000	100.000	25.899	0.207
5615.000	33.078	33.078	0.331	0.108	0.516	0.777	100.000	100.000	100.000	25.871	0.256
5616.000	34.899	34.899	0.349	0.107	0.460	0.764	100.000	100.000	100.000	26.268	0.286
5617.000	36.233	36.233	0.362	0.106	0.414	0.690	100.000	100.000	100.000	26.837	0.239
5618.000	36.245	36.245	0.362	0.108	0.380	0.590	100.000	100.000	100.000	26.920	0.203
5619.000	35.268	35.268	0.353	0.111	0.373	0.540	100.000	100.000	100.000	26.742	0.190
5620.000	31.140	31.140	0.311	0.115	0.412	0.584	100.000	100.000	100.000	26.121	0.207
5621.000	30.731	30.731	0.307	0.113	0.469	0.719	100.000	100.000	100.000	25.769	0.273
5622.000	32.996	32.996	0.330	0.109	0.490	0.851	100.000	100.000	100.000	26.232	0.217
5623.000	35.213	35.213	0.352	0.109	0.484	0.828	100.000	100.000	100.000	26.944	0.156
5624.000	36.671	36.671	0.367	0.110	0.439	0.717	100.000	100.000	100.000	24.940	0.199
5625.000	36.742	36.742	0.367	0.110	0.425	0.665	100.000	100.000	100.000	21.458	0.341
5626.000	38.373	38.373	0.384	0.119	0.671	0.871	100.000	100.000	100.000	17.279	0.341
5643.000	21.859	21.859	0.219	0.123	1.981	2.576	100.000	100.000	100.000	5.307	0.362
5667.000	29.757	29.757	0.298	0.119	0.701	1.031	100.000	100.000	100.000	15.090	0.289

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5668.000	30.301	30.301	0.303	0.117	0.757	1.069	100.000	100.000	100.000	17.614	0.246
5669.000	30.181	30.181	0.302	0.117	0.786	1.082	100.000	100.000	100.000	18.313	0.281
5670.000	31.047	31.047	0.310	0.118	0.768	1.075	100.000	100.000	100.000	17.635	0.290
5676.000	23.733	23.733	0.237	0.122	0.678	1.000	100.000	100.000	100.000	11.766	0.650
5677.000	26.634	26.634	0.266	0.112	0.622	0.909	100.000	100.000	100.000	15.495	0.402
5678.000	29.973	29.973	0.300	0.106	0.555	0.923	100.000	100.000	100.000	18.967	0.263
5679.000	30.953	30.953	0.310	0.105	0.537	0.945	100.000	100.000	100.000	19.990	0.222

5680.000	29.752	29.752	0.298	0.108	0.591	0.955	100.000	100.000	100.000	19.073	0.188
5681.000	26.865	26.865	0.269	0.119	0.734	1.025	100.000	100.000	100.000	15.914	0.183
5695.000	31.389	31.389	0.314	0.119	0.772	1.190	100.000	100.000	100.000	14.461	0.232
5696.000	30.432	30.432	0.304	0.118	0.747	1.141	100.000	100.000	100.000	14.009	0.211
5701.000	44.266	44.266	0.443	0.111	2.626	3.377	100.000	100.000	100.000	11.657	0.188
5722.000	40.318	40.318	0.403	0.118	4.745	4.664	100.000	100.000	100.000	9.944	0.313
5764.000	28.941	28.941	0.289	0.110	1.194	1.911	100.000	100.000	100.000	14.506	0.360
5765.000	31.912	31.912	0.319	0.106	1.017	1.520	100.000	100.000	100.000	17.206	0.188
5766.000	39.890	39.890	0.399	0.107	1.010	1.394	100.000	100.000	100.000	17.564	0.131
5771.000	26.479	26.479	0.265	0.120	2.457	2.893	100.000	100.000	100.000	2.592	0.721
5776.000	30.059	30.059	0.301	0.121	0.974	1.321	100.000	100.000	100.000	16.166	0.276
5777.000	30.014	30.014	0.300	0.121	0.836	1.154	100.000	100.000	100.000	18.772	0.219
5778.000	29.613	29.613	0.296	0.120	0.750	1.043	100.000	100.000	100.000	20.690	0.207
5779.000	29.366	29.366	0.294	0.121	0.730	1.053	100.000	100.000	100.000	21.270	0.187
5781.000	28.983	28.983	0.290	0.122	0.844	1.165	100.000	100.000	100.000	18.474	0.247
5782.000	29.887	29.887	0.299	0.122	0.882	1.175	100.000	100.000	100.000	18.063	0.255
5785.000	29.333	29.333	0.293	0.121	0.850	1.153	100.000	100.000	100.000	20.215	0.233
5786.000	29.097	29.097	0.291	0.116	0.738	1.070	100.000	100.000	100.000	21.695	0.213
5787.000	32.259	32.259	0.323	0.111	0.644	0.903	100.000	100.000	100.000	23.805	0.181
5788.000	33.493	33.493	0.335	0.111	0.615	0.799	100.000	100.000	100.000	25.015	0.163
5789.000	30.455	30.455	0.305	0.113	0.616	0.791	100.000	100.000	100.000	24.037	0.223
5790.000	29.170	29.170	0.292	0.113	0.671	0.943	100.000	100.000	100.000	23.242	0.249
5791.000	29.780	29.780	0.298	0.115	0.806	1.129	100.000	100.000	100.000	22.695	0.250
5792.000	30.040	30.040	0.300	0.113	0.858	1.138	100.000	100.000	100.000	22.385	0.268
5793.000	29.898	29.898	0.299	0.113	0.779	1.031	100.000	100.000	100.000	22.662	0.277
5794.000	30.130	30.130	0.301	0.115	0.658	0.880	100.000	100.000	100.000	23.412	0.271
5795.000	31.867	31.867	0.319	0.113	0.558	0.732	100.000	100.000	100.000	24.636	0.199
5796.000	32.262	32.262	0.323	0.110	0.505	0.672	100.000	100.000	100.000	25.515	0.163
5797.000	32.307	32.307	0.323	0.107	0.468	0.666	100.000	100.000	100.000	25.438	0.171
5798.000	33.450	33.450	0.335	0.107	0.464	0.708	100.000	100.000	100.000	24.684	0.238
5799.000	33.976	33.976	0.340	0.109	0.500	0.707	100.000	100.000	100.000	24.101	0.245
5800.000	29.107	29.107	0.291	0.115	0.539	0.701	100.000	100.000	100.000	22.942	0.319
5801.000	27.804	27.804	0.278	0.114	0.517	0.704	100.000	100.000	100.000	23.032	0.359
5802.000	31.740	31.740	0.317	0.106	0.464	0.675	100.000	100.000	100.000	25.159	0.196

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5803.000	33.579	33.579	0.336	0.104	0.440	0.600	100.000	100.000	100.000	26.777	0.120
5804.000	33.440	33.440	0.334	0.103	0.436	0.568	100.000	100.000	100.000	27.764	0.081
5805.000	31.073	31.073	0.311	0.103	0.437	0.614	100.000	100.000	100.000	27.766	0.071
5806.000	29.889	29.889	0.299	0.104	0.495	0.729	100.000	100.000	100.000	26.848	0.115
5807.000	29.127	29.127	0.291	0.103	0.590	0.858	100.000	100.000	100.000	25.854	0.148
5808.000	27.658	27.658	0.277	0.102	0.591	0.871	100.000	100.000	100.000	25.166	0.139
5809.000	27.936	27.936	0.279	0.103	0.560	0.825	100.000	100.000	100.000	25.184	0.120
5810.000	29.471	29.471	0.295	0.105	0.522	0.786	100.000	100.000	100.000	25.885	0.129
5811.000	30.168	30.168	0.302	0.108	0.475	0.770	100.000	100.000	100.000	24.353	0.127

5812.000	30.360	30.360	0.304	0.107	0.413	0.714	100.000	100.000	100.000	22.219	0.108
5813.000	33.924	33.924	0.339	0.106	0.431	0.688	100.000	100.000	100.000	18.811	0.094
5850.000	29.532	29.532	0.295	0.118	1.272	1.604	100.000	100.000	100.000	15.194	0.349
5851.000	29.882	29.882	0.299	0.116	1.168	1.508	100.000	100.000	100.000	16.931	0.371
5852.000	30.485	30.485	0.305	0.115	1.046	1.365	100.000	100.000	100.000	18.317	0.347
5853.000	29.981	29.981	0.300	0.116	0.963	1.235	100.000	100.000	100.000	19.013	0.387
5854.000	28.047	28.047	0.280	0.118	0.919	1.185	100.000	100.000	100.000	19.174	0.387
5855.000	29.475	29.475	0.295	0.118	0.895	1.193	100.000	100.000	100.000	20.188	0.310
5856.000	29.862	29.862	0.299	0.118	0.867	1.211	100.000	100.000	100.000	19.866	0.271
5857.000	29.503	29.503	0.295	0.117	0.822	1.173	100.000	100.000	100.000	18.647	0.243
5858.000	30.537	30.537	0.305	0.117	0.790	1.090	100.000	100.000	100.000	16.406	0.270
5863.000	30.225	30.225	0.302	0.119	0.838	1.015	100.000	100.000	100.000	16.244	0.353
5864.000	32.017	32.017	0.320	0.112	0.695	0.875	100.000	100.000	100.000	20.245	0.248
5865.000	32.211	32.211	0.322	0.110	0.574	0.821	100.000	100.000	100.000	22.922	0.216
5866.000	32.455	32.455	0.325	0.110	0.516	0.801	100.000	100.000	100.000	24.641	0.220
5867.000	31.788	31.788	0.318	0.110	0.497	0.782	100.000	100.000	100.000	25.041	0.213
5868.000	30.913	30.913	0.309	0.110	0.490	0.756	100.000	100.000	100.000	24.931	0.191
5869.000	30.785	30.785	0.308	0.109	0.491	0.739	100.000	100.000	100.000	24.484	0.179
5870.000	30.559	30.559	0.306	0.109	0.500	0.736	100.000	100.000	100.000	23.656	0.181
5871.000	28.669	28.669	0.287	0.110	0.568	0.766	100.000	100.000	100.000	22.355	0.203
5872.000	26.533	26.533	0.265	0.111	0.641	0.872	100.000	100.000	100.000	20.757	0.251
5873.000	26.025	26.025	0.260	0.111	0.700	0.962	100.000	100.000	100.000	19.185	0.292
5874.000	25.976	25.976	0.260	0.112	0.709	0.985	100.000	100.000	100.000	17.992	0.280
5875.000	25.520	25.520	0.255	0.111	0.703	0.963	100.000	100.000	100.000	17.045	0.324
5876.000	24.236	24.236	0.242	0.111	0.668	0.960	100.000	100.000	100.000	16.301	0.438
5877.000	24.097	24.097	0.241	0.111	0.628	0.954	100.000	100.000	100.000	16.684	0.409
5878.000	25.317	25.317	0.253	0.107	0.611	0.915	100.000	100.000	100.000	17.831	0.257
5879.000	26.025	26.025	0.260	0.105	0.617	0.878	100.000	100.000	100.000	18.676	0.208
5880.000	25.862	25.862	0.259	0.103	0.630	0.889	100.000	100.000	100.000	19.405	0.212
5881.000	24.331	24.331	0.243	0.102	0.646	0.977	100.000	100.000	100.000	19.956	0.245
5882.000	25.327	25.327	0.253	0.102	0.633	1.010	100.000	100.000	100.000	19.637	0.261
5883.000	28.257	28.257	0.283	0.102	0.581	0.931	100.000	100.000	100.000	18.679	0.218
5884.000	30.766	30.766	0.308	0.103	0.554	0.813	100.000	100.000	100.000	16.717	0.176
5890.000	28.396	28.396	0.284	0.117	0.728	1.156	100.000	100.000	100.000	16.539	0.235
5891.000	30.786	30.786	0.308	0.114	0.571	0.815	100.000	100.000	100.000	21.254	0.140
5892.000	31.519	31.519	0.315	0.113	0.456	0.703	100.000	100.000	100.000	24.079	0.144
5893.000	32.241	32.241	0.322	0.112	0.394	0.673	100.000	100.000	100.000	25.642	0.172
5894.000	32.060	32.060	0.321	0.114	0.413	0.699	100.000	100.000	100.000	25.418	0.200

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5895.000	30.575	30.575	0.306	0.119	0.455	0.730	100.000	100.000	100.000	24.629	0.210
5896.000	29.170	29.170	0.292	0.118	0.501	0.762	100.000	100.000	100.000	23.747	0.192
5897.000	29.146	29.146	0.291	0.113	0.568	0.799	100.000	100.000	100.000	22.908	0.184
5898.000	28.656	28.656	0.287	0.108	0.662	0.866	100.000	100.000	100.000	22.086	0.210
5899.000	25.821	25.821	0.258	0.104	0.711	0.964	100.000	100.000	100.000	21.372	0.241
5900.000	26.552	26.552	0.266	0.103	0.726	0.988	100.000	100.000	100.000	21.485	0.297
5901.000	29.765	29.765	0.298	0.105	0.679	0.914	100.000	100.000	100.000	22.745	0.260
5902.000	32.573	32.573	0.326	0.106	0.543	0.760	100.000	100.000	100.000	24.292	0.229
5903.000	35.182	35.182	0.352	0.107	0.429	0.660	100.000	100.000	100.000	25.606	0.237
5904.000	36.420	36.420	0.364	0.105	0.393	0.601	100.000	100.000	100.000	26.377	0.233

5905.000	34.719	34.719	0.347	0.106	0.392	0.601	100.000	100.000	100.000	26.401	0.199
5906.000	32.547	32.547	0.325	0.109	0.411	0.659	100.000	100.000	100.000	25.721	0.209
5907.000	31.057	31.057	0.311	0.110	0.476	0.738	100.000	100.000	100.000	24.840	0.253
5908.000	31.926	31.926	0.319	0.109	0.546	0.791	100.000	100.000	100.000	24.532	0.249
5909.000	32.178	32.178	0.322	0.109	0.578	0.798	100.000	100.000	100.000	24.459	0.232
5910.000	31.984	31.984	0.320	0.110	0.579	0.798	100.000	100.000	100.000	24.451	0.237
5911.000	31.715	31.715	0.317	0.111	0.576	0.813	100.000	100.000	100.000	24.605	0.232
5912.000	32.097	32.097	0.321	0.111	0.579	0.828	100.000	100.000	100.000	24.737	0.219
5913.000	32.517	32.517	0.325	0.113	0.597	0.840	100.000	100.000	100.000	24.668	0.221
5914.000	32.819	32.819	0.328	0.116	0.616	0.859	100.000	100.000	100.000	24.366	0.251
5915.000	32.580	32.580	0.326	0.116	0.632	0.892	100.000	100.000	100.000	23.984	0.275
5916.000	32.397	32.397	0.324	0.113	0.649	0.912	100.000	100.000	100.000	23.632	0.278
5917.000	32.355	32.355	0.324	0.112	0.664	0.911	100.000	100.000	100.000	23.382	0.277
5918.000	30.842	30.842	0.308	0.112	0.675	0.906	100.000	100.000	100.000	23.277	0.246
5919.000	31.190	31.190	0.312	0.111	0.675	0.920	100.000	100.000	100.000	23.412	0.277
5920.000	31.824	31.824	0.318	0.110	0.658	0.926	100.000	100.000	100.000	23.878	0.274
5921.000	31.945	31.945	0.319	0.108	0.607	0.879	100.000	100.000	100.000	24.409	0.240
5922.000	33.697	33.697	0.337	0.109	0.561	0.819	100.000	100.000	100.000	23.897	0.210
5923.000	34.040	34.040	0.340	0.110	0.547	0.785	100.000	100.000	100.000	22.214	0.223
5924.000	32.744	32.744	0.327	0.115	0.594	0.805	100.000	100.000	100.000	19.341	0.267
5928.000	31.143	31.143	0.311	0.118	0.830	1.072	100.000	100.000	100.000	18.271	0.283
5929.000	31.979	31.979	0.320	0.114	0.682	0.940	100.000	100.000	100.000	21.189	0.255
5930.000	32.008	32.008	0.320	0.109	0.542	0.822	100.000	100.000	100.000	23.373	0.264
5931.000	33.632	33.632	0.336	0.105	0.470	0.718	100.000	100.000	100.000	25.440	0.197
5932.000	32.779	32.779	0.328	0.104	0.440	0.662	100.000	100.000	100.000	25.720	0.182
5933.000	31.724	31.724	0.317	0.104	0.415	0.644	100.000	100.000	100.000	25.249	0.197
5934.000	31.262	31.262	0.313	0.106	0.429	0.660	100.000	100.000	100.000	24.748	0.188
5935.000	29.448	29.448	0.294	0.104	0.516	0.707	100.000	100.000	100.000	23.899	0.171
5936.000	24.381	24.381	0.244	0.102	0.578	0.835	100.000	100.000	100.000	22.868	0.125
5937.000	25.132	25.132	0.251	0.101	0.607	0.901	100.000	100.000	100.000	22.402	0.167
5938.000	27.535	27.535	0.275	0.103	0.627	0.855	100.000	100.000	100.000	22.378	0.167
5939.000	28.812	28.812	0.288	0.109	0.638	0.811	100.000	100.000	100.000	22.334	0.176
5940.000	26.889	26.889	0.269	0.114	0.648	0.925	100.000	100.000	100.000	22.071	0.186
5941.000	26.720	26.720	0.267	0.114	0.653	1.054	100.000	100.000	100.000	21.862	0.239
5942.000	28.917	28.917	0.289	0.111	0.652	1.039	100.000	100.000	100.000	20.597	0.242
5943.000	28.478	28.478	0.285	0.111	0.648	0.925	100.000	100.000	100.000	18.542	0.188
5944.000	26.098	26.098	0.261	0.121	0.658	0.891	100.000	100.000	100.000	15.215	0.136
5954.000	31.922	31.922	0.319	0.117	0.751	1.239	100.000	100.000	100.000	16.171	0.378

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
5955.000	32.761	32.761	0.328	0.106	0.575	0.967	100.000	100.000	100.000	20.129	0.286
5956.000	33.617	33.617	0.336	0.103	0.464	0.813	100.000	100.000	100.000	21.873	0.224
5957.000	34.201	34.201	0.342	0.106	0.406	0.760	100.000	100.000	100.000	21.746	0.241
5958.000	34.804	34.804	0.348	0.117	0.409	0.760	100.000	100.000	100.000	19.226	0.321
5962.000	31.617	31.617	0.316	0.120	0.622	0.872	100.000	100.000	100.000	17.985	0.406
5963.000	33.761	33.761	0.338	0.108	0.522	0.745	100.000	100.000	100.000	21.966	0.282
5964.000	35.215	35.215	0.352	0.104	0.463	0.646	100.000	100.000	100.000	25.288	0.197
5965.000	35.398	35.398	0.354	0.103	0.402	0.610	100.000	100.000	100.000	27.458	0.196
5966.000	36.188	36.188	0.362	0.103	0.353	0.607	100.000	100.000	100.000	28.479	0.192
5967.000	37.779	37.779	0.378	0.103	0.350	0.584	100.000	100.000	100.000	28.681	0.227

5968.000	36.765	36.765	0.368	0.103	0.363	0.557	100.000	100.000	100.000	28.410	0.216
5969.000	32.332	32.332	0.323	0.103	0.384	0.572	100.000	100.000	100.000	28.037	0.132
5970.000	31.135	31.135	0.311	0.104	0.417	0.622	100.000	100.000	100.000	27.611	0.143
5971.000	32.268	32.268	0.323	0.104	0.435	0.642	100.000	100.000	100.000	27.530	0.164
5972.000	32.668	32.668	0.327	0.104	0.430	0.616	100.000	100.000	100.000	27.584	0.151
5973.000	33.971	33.971	0.340	0.103	0.427	0.581	100.000	100.000	100.000	27.599	0.166
5974.000	33.058	33.058	0.331	0.105	0.435	0.587	100.000	100.000	100.000	27.523	0.153
5975.000	31.130	31.130	0.311	0.106	0.450	0.633	100.000	100.000	100.000	27.359	0.137
5976.000	30.410	30.410	0.304	0.106	0.452	0.686	100.000	100.000	100.000	27.385	0.134
5977.000	32.306	32.306	0.323	0.104	0.418	0.658	100.000	100.000	100.000	27.704	0.160
5978.000	33.551	33.551	0.336	0.103	0.369	0.597	100.000	100.000	100.000	28.061	0.147
5979.000	34.446	34.446	0.344	0.104	0.342	0.557	100.000	100.000	100.000	26.711	0.140
5980.000	33.752	33.752	0.338	0.106	0.348	0.552	100.000	100.000	100.000	24.408	0.140
5981.000	29.903	29.903	0.299	0.120	0.416	0.594	100.000	100.000	100.000	20.682	0.108
5989.000	30.768	30.768	0.308	0.121	0.489	0.861	100.000	100.000	100.000	15.552	0.237
5990.000	32.359	32.359	0.324	0.118	0.467	0.804	100.000	100.000	100.000	15.092	0.169
6002.000	30.445	30.445	0.304	0.116	0.495	0.799	100.000	100.000	100.000	18.952	0.218
6003.000	31.477	31.477	0.315	0.112	0.414	0.680	100.000	100.000	100.000	22.733	0.195
6004.000	34.227	34.227	0.342	0.114	0.384	0.635	100.000	100.000	100.000	25.142	0.202
6005.000	35.605	35.605	0.356	0.116	0.383	0.633	100.000	100.000	100.000	26.499	0.193
6006.000	33.619	33.619	0.336	0.115	0.397	0.652	100.000	100.000	100.000	25.847	0.214
6007.000	32.297	32.297	0.323	0.114	0.428	0.689	100.000	100.000	100.000	24.786	0.273
6008.000	33.510	33.510	0.335	0.115	0.569	0.745	100.000	100.000	100.000	24.377	0.271
6009.000	31.748	31.748	0.317	0.113	0.631	0.817	100.000	100.000	100.000	23.769	0.275
6010.000	31.408	31.408	0.314	0.109	0.655	0.863	100.000	100.000	100.000	23.577	0.296
6011.000	34.285	34.285	0.343	0.107	0.675	0.843	100.000	100.000	100.000	24.410	0.280
6012.000	35.277	35.277	0.353	0.106	0.663	0.800	100.000	100.000	100.000	25.134	0.281
6013.000	35.433	35.433	0.354	0.105	0.536	0.754	100.000	100.000	100.000	25.927	0.295
6014.000	36.052	36.052	0.361	0.104	0.459	0.691	100.000	100.000	100.000	27.228	0.249
6015.000	37.021	37.021	0.370	0.104	0.413	0.614	100.000	100.000	100.000	28.351	0.216
6016.000	37.778	37.778	0.378	0.104	0.374	0.557	100.000	100.000	100.000	29.149	0.208
6017.000	37.097	37.097	0.371	0.105	0.353	0.528	100.000	100.000	100.000	29.640	0.187
6018.000	37.828	37.828	0.378	0.106	0.349	0.520	100.000	100.000	100.000	29.761	0.202
6019.000	37.452	37.452	0.375	0.105	0.360	0.534	100.000	100.000	100.000	29.585	0.202
6020.000	35.875	35.875	0.359	0.105	0.381	0.554	100.000	100.000	100.000	29.217	0.192
6021.000	36.560	36.560	0.366	0.105	0.401	0.574	100.000	100.000	100.000	28.935	0.217
6022.000	35.702	35.702	0.357	0.106	0.411	0.588	100.000	100.000	100.000	28.800	0.198

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6023.000	35.396	35.396	0.354	0.106	0.415	0.580	100.000	100.000	100.000	28.763	0.193
6024.000	34.940	34.940	0.349	0.105	0.411	0.562	100.000	100.000	100.000	28.876	0.178
6025.000	34.451	34.451	0.345	0.106	0.399	0.548	100.000	100.000	100.000	29.085	0.154
6026.000	34.476	34.476	0.345	0.105	0.386	0.542	100.000	100.000	100.000	29.346	0.146
6027.000	34.235	34.235	0.342	0.105	0.377	0.545	100.000	100.000	100.000	29.614	0.139
6028.000	34.529	34.529	0.345	0.105	0.366	0.554	100.000	100.000	100.000	29.894	0.143
6029.000	34.595	34.595	0.346	0.105	0.351	0.561	100.000	100.000	100.000	30.046	0.118
6030.000	33.829	33.829	0.338	0.105	0.339	0.547	100.000	100.000	100.000	28.361	0.084
6031.000	34.521	34.521	0.345	0.107	0.343	0.536	100.000	100.000	100.000	25.547	0.110
6032.000	31.887	31.887	0.319	0.112	0.406	0.576	100.000	100.000	100.000	22.348	0.129
6035.000	26.179	26.179	0.262	0.120	0.860	1.121	100.000	100.000	100.000	16.806	0.241

6036.000	28.019	28.019	0.280	0.115	0.851	1.099	100.000	100.000	100.000	16.946	0.169
6037.000	28.865	28.865	0.289	0.119	0.779	1.009	100.000	100.000	100.000	16.574	0.166
6045.000	32.574	32.574	0.326	0.106	0.607	0.857	100.000	100.000	100.000	19.959	0.195
6046.000	33.663	33.663	0.337	0.102	0.509	0.782	100.000	100.000	100.000	24.008	0.178
6047.000	34.146	34.146	0.341	0.101	0.444	0.740	100.000	100.000	100.000	26.623	0.181
6048.000	34.521	34.521	0.345	0.101	0.404	0.711	100.000	100.000	100.000	28.018	0.183
6049.000	35.008	35.008	0.350	0.102	0.391	0.695	100.000	100.000	100.000	26.302	0.172
6050.000	35.357	35.357	0.354	0.104	0.406	0.695	100.000	100.000	100.000	23.358	0.181
6051.000	33.806	33.806	0.338	0.113	0.456	0.737	100.000	100.000	100.000	18.743	0.217
6056.000	36.486	36.486	0.365	0.122	2.864	2.796	100.000	100.000	100.000	14.790	0.193
6075.000	43.758	43.758	0.438	0.107	2.294	2.712	100.000	100.000	100.000	11.875	0.217
6086.000	28.479	28.479	0.285	0.121	0.823	1.224	100.000	100.000	100.000	17.286	0.211
6087.000	29.568	29.568	0.296	0.116	0.759	1.107	100.000	100.000	100.000	20.714	0.202
6088.000	30.741	30.741	0.307	0.113	0.719	0.998	100.000	100.000	100.000	23.085	0.182
6089.000	31.020	31.020	0.310	0.114	0.665	0.930	100.000	100.000	100.000	24.418	0.203
6090.000	31.327	31.327	0.313	0.113	0.610	0.906	100.000	100.000	100.000	23.343	0.247
6091.000	32.407	32.407	0.324	0.112	0.615	0.905	100.000	100.000	100.000	21.954	0.226
6092.000	32.185	32.185	0.322	0.118	0.694	0.929	100.000	100.000	100.000	19.479	0.205
6098.000	31.047	31.047	0.310	0.119	0.872	1.151	100.000	100.000	100.000	17.711	0.304
6099.000	32.391	32.391	0.324	0.114	0.766	1.067	100.000	100.000	100.000	20.818	0.283
6100.000	32.242	32.242	0.322	0.115	0.730	1.019	100.000	100.000	100.000	23.260	0.209
6101.000	32.264	32.264	0.323	0.117	0.728	1.010	100.000	100.000	100.000	24.696	0.186
6102.000	32.619	32.619	0.326	0.121	0.741	1.052	100.000	100.000	100.000	24.422	0.236
6103.000	32.140	32.140	0.321	0.119	0.771	1.123	100.000	100.000	100.000	23.919	0.265
6104.000	32.079	32.079	0.321	0.117	0.820	1.174	100.000	100.000	100.000	23.331	0.288
6105.000	31.103	31.103	0.311	0.114	0.863	1.185	100.000	100.000	100.000	21.529	0.288
6106.000	29.955	29.955	0.300	0.113	0.891	1.209	100.000	100.000	100.000	19.236	0.236
6107.000	30.205	30.205	0.302	0.120	0.929	1.288	100.000	100.000	100.000	15.900	0.250
6114.000	47.739	47.739	0.477	0.106	2.421	3.157	100.000	100.000	100.000	11.403	0.246
6135.000	30.755	30.755	0.308	0.122	0.819	1.163	100.000	100.000	100.000	16.473	0.245
6136.000	30.856	30.856	0.309	0.117	0.721	1.106	100.000	100.000	100.000	17.847	0.245

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6137.000	30.780	30.780	0.308	0.120	0.695	1.073	100.000	100.000	100.000	17.268	0.250
6172.000	27.219	27.219	0.272	0.120	3.091	3.391	100.000	100.000	100.000	15.841	0.302
6173.000	27.909	27.909	0.279	0.110	1.900	1.987	100.000	100.000	100.000	19.359	0.232
6174.000	28.575	28.575	0.286	0.107	1.111	1.666	100.000	100.000	100.000	22.298	0.186
6175.000	28.714	28.714	0.287	0.106	0.822	1.443	100.000	100.000	100.000	22.110	0.170
6176.000	29.533	29.533	0.295	0.107	0.719	1.282	100.000	100.000	100.000	20.572	0.145
6177.000	30.383	30.383	0.304	0.114	0.724	1.163	100.000	100.000	100.000	17.471	0.127
6197.000	29.943	29.943	0.299	0.118	1.373	1.512	100.000	100.000	100.000	16.262	0.349
6198.000	29.466	29.466	0.295	0.108	1.279	1.356	100.000	100.000	100.000	19.019	0.398
6199.000	31.270	31.270	0.313	0.102	0.966	1.072	100.000	100.000	100.000	22.245	0.280
6200.000	33.231	33.231	0.332	0.099	0.685	0.858	100.000	100.000	100.000	25.120	0.180

6201.000	33.356	33.356	0.334	0.099	0.563	0.760	100.000	100.000	100.000	26.425	0.149
6202.000	31.714	31.714	0.317	0.099	0.511	0.747	100.000	100.000	100.000	27.274	0.118
6203.000	30.243	30.243	0.302	0.099	0.476	0.745	100.000	100.000	100.000	27.527	0.107
6204.000	30.355	30.355	0.304	0.099	0.453	0.744	100.000	100.000	100.000	27.515	0.111
6205.000	31.174	31.174	0.312	0.098	0.430	0.683	100.000	100.000	100.000	27.468	0.103
6206.000	31.416	31.416	0.314	0.099	0.417	0.655	100.000	100.000	100.000	27.299	0.097
6207.000	31.490	31.490	0.315	0.099	0.423	0.671	100.000	100.000	100.000	25.077	0.138
6208.000	33.032	33.032	0.330	0.101	0.447	0.715	100.000	100.000	100.000	22.566	0.237
6209.000	35.216	35.216	0.352	0.117	0.514	0.765	100.000	100.000	100.000	20.539	0.276
6212.000	37.338	37.338	0.373	0.101	0.767	1.048	100.000	100.000	100.000	20.732	0.365
6213.000	38.356	38.356	0.384	0.098	0.738	0.923	100.000	100.000	100.000	23.081	0.301
6214.000	40.209	40.209	0.402	0.099	0.628	0.804	100.000	100.000	100.000	25.958	0.305
6215.000	39.194	39.194	0.392	0.099	0.480	0.751	100.000	100.000	100.000	27.730	0.278
6216.000	36.307	36.307	0.363	0.099	0.433	0.734	100.000	100.000	100.000	28.148	0.222
6217.000	34.650	34.650	0.347	0.099	0.411	0.714	100.000	100.000	100.000	28.332	0.179
6218.000	33.816	33.816	0.338	0.099	0.392	0.682	100.000	100.000	100.000	28.386	0.163
6219.000	33.082	33.082	0.331	0.099	0.374	0.662	100.000	100.000	100.000	28.298	0.147
6220.000	32.753	32.753	0.328	0.099	0.373	0.648	100.000	100.000	100.000	26.210	0.125
6221.000	32.672	32.672	0.327	0.100	0.393	0.643	100.000	100.000	100.000	23.214	0.118
6222.000	30.338	30.338	0.303	0.110	0.451	0.680	100.000	100.000	100.000	18.504	0.109
6230.000	28.214	28.214	0.282	0.122	1.263	1.481	100.000	100.000	100.000	17.748	0.147
6231.000	27.541	27.541	0.275	0.121	1.086	1.437	100.000	100.000	100.000	20.371	0.197
6232.000	27.331	27.331	0.273	0.113	0.981	1.409	100.000	100.000	100.000	21.924	0.209
6233.000	28.342	28.342	0.283	0.109	0.901	1.319	100.000	100.000	100.000	23.195	0.147
6234.000	28.386	28.386	0.284	0.108	0.883	1.246	100.000	100.000	100.000	22.918	0.142
6235.000	28.270	28.270	0.283	0.110	0.901	1.220	100.000	100.000	100.000	22.321	0.193
6236.000	27.624	27.624	0.276	0.115	0.934	1.311	100.000	100.000	100.000	21.758	0.233
6237.000	25.966	25.966	0.260	0.113	0.991	1.405	100.000	100.000	100.000	21.247	0.241
6238.000	25.445	25.445	0.254	0.109	1.042	1.413	100.000	100.000	100.000	21.273	0.204
6239.000	26.759	26.759	0.268	0.106	1.020	1.380	100.000	100.000	100.000	22.004	0.173
6240.000	27.443	27.443	0.274	0.107	0.953	1.323	100.000	100.000	100.000	22.997	0.157
6241.000	27.552	27.552	0.276	0.107	0.846	1.211	100.000	100.000	100.000	24.012	0.172
6242.000	31.063	31.063	0.311	0.104	0.685	1.001	100.000	100.000	100.000	25.447	0.179
6243.000	33.677	33.677	0.337	0.103	0.585	0.855	100.000	100.000	100.000	26.415	0.164
6244.000	32.984	32.984	0.330	0.105	0.534	0.794	100.000	100.000	100.000	26.610	0.141

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6245.000	32.505	32.505	0.325	0.108	0.555	0.815	100.000	100.000	100.000	26.441	0.149
6246.000	30.833	30.833	0.308	0.110	0.628	0.916	100.000	100.000	100.000	25.650	0.226
6247.000	30.674	30.674	0.307	0.108	0.698	1.000	100.000	100.000	100.000	25.283	0.235
6248.000	31.704	31.704	0.317	0.105	0.695	1.001	100.000	100.000	100.000	25.464	0.194
6249.000	32.519	32.519	0.325	0.104	0.664	0.912	100.000	100.000	100.000	25.785	0.164
6250.000	31.546	31.546	0.315	0.103	0.609	0.839	100.000	100.000	100.000	26.067	0.171
6251.000	30.659	30.659	0.307	0.103	0.552	0.838	100.000	100.000	100.000	26.271	0.193
6252.000	31.728	31.728	0.317	0.104	0.530	0.812	100.000	100.000	100.000	26.720	0.169
6253.000	33.199	33.199	0.332	0.103	0.565	0.789	100.000	100.000	100.000	27.252	0.125
6254.000	32.676	32.676	0.327	0.102	0.595	0.833	100.000	100.000	100.000	27.256	0.136
6255.000	32.329	32.329	0.323	0.101	0.593	0.937	100.000	100.000	100.000	27.087	0.204
6256.000	33.595	33.595	0.336	0.099	0.584	0.990	100.000	100.000	100.000	27.456	0.215
6257.000	34.536	34.536	0.345	0.099	0.548	0.926	100.000	100.000	100.000	28.266	0.196
6258.000	35.439	35.439	0.354	0.099	0.497	0.836	100.000	100.000	100.000	26.638	0.184

6259.000	42.145	42.145	0.421	0.099	0.501	0.838	100.000	100.000	100.000	24.436	0.285
6260.000	50.144	50.144	0.501	0.098	0.637	1.124	100.000	100.000	100.000	20.688	0.327
6318.000	30.809	30.809	0.308	0.120	2.315	2.657	100.000	100.000	100.000	5.984	0.389
6347.000	42.470	42.470	0.425	0.109	2.416	3.150	100.000	100.000	100.000	11.351	0.193
6383.000	32.390	32.390	0.324	0.120	0.997	1.500	100.000	100.000	100.000	18.400	0.195
6384.000	32.904	32.904	0.329	0.113	0.921	1.369	100.000	100.000	100.000	19.778	0.181
6385.000	31.963	31.963	0.320	0.110	0.955	1.364	100.000	100.000	100.000	18.869	0.224
6386.000	27.612	27.612	0.276	0.115	1.061	1.581	100.000	100.000	100.000	15.352	0.375
6392.000	30.991	30.991	0.310	0.125	1.049	1.516	100.000	100.000	100.000	14.155	0.267
6399.000	29.501	29.501	0.295	0.124	0.942	1.199	100.000	100.000	100.000	20.114	0.158
6400.000	29.881	29.881	0.299	0.125	0.919	1.199	100.000	100.000	100.000	21.363	0.180
6401.000	30.603	30.603	0.306	0.126	0.897	1.235	100.000	100.000	100.000	21.180	0.182
6402.000	31.518	31.518	0.315	0.126	0.888	1.207	100.000	100.000	100.000	19.238	0.170
6462.000	31.172	31.172	0.312	0.114	1.375	1.803	100.000	100.000	100.000	17.541	0.082
6463.000	29.108	29.108	0.291	0.105	0.975	1.590	100.000	100.000	100.000	20.734	0.179
6464.000	29.572	29.572	0.296	0.101	0.853	1.538	100.000	100.000	100.000	23.189	0.161
6465.000	30.060	30.060	0.301	0.104	0.861	1.457	100.000	100.000	100.000	25.133	0.120
6466.000	28.750	28.750	0.288	0.109	0.897	1.372	100.000	100.000	100.000	24.259	0.141
6467.000	27.095	27.095	0.271	0.110	0.915	1.347	100.000	100.000	100.000	23.365	0.166
6468.000	26.829	26.829	0.268	0.114	0.972	1.344	100.000	100.000	100.000	22.618	0.146
6469.000	27.049	27.049	0.270	0.122	1.146	1.346	100.000	100.000	100.000	22.020	0.155
6470.000	25.405	25.405	0.254	0.123	1.188	1.346	100.000	100.000	100.000	21.519	0.221
6471.000	25.407	25.407	0.254	0.109	1.027	1.270	100.000	100.000	100.000	21.775	0.284
6472.000	28.989	28.989	0.290	0.100	0.879	1.089	100.000	100.000	100.000	23.392	0.205
6473.000	31.023	31.023	0.310	0.100	0.748	0.932	100.000	100.000	100.000	25.017	0.115
6474.000	31.674	31.674	0.317	0.102	0.633	0.857	100.000	100.000	100.000	25.827	0.136
6475.000	31.816	31.816	0.318	0.103	0.582	0.854	100.000	100.000	100.000	26.195	0.149
6476.000	30.143	30.143	0.301	0.105	0.630	0.894	100.000	100.000	100.000	25.669	0.134
6477.000	28.383	28.383	0.284	0.107	0.700	0.961	100.000	100.000	100.000	24.327	0.122
6478.000	26.693	26.693	0.267	0.110	0.793	1.106	100.000	100.000	100.000	21.827	0.112

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6479.000	25.806	25.806	0.258	0.114	0.966	1.243	100.000	100.000	100.000	18.492	0.177
6480.000	24.836	24.836	0.248	0.125	1.204	1.401	100.000	100.000	100.000	14.348	0.313
6535.000	24.828	24.828	0.248	0.118	2.133	2.745	95.986	100.000	91.611	12.719	0.412
6536.000	26.026	26.026	0.260	0.111	1.909	2.530	95.146	100.000	89.871	15.173	0.339
6537.000	27.226	27.226	0.272	0.106	1.711	2.277	94.838	100.000	89.404	16.743	0.304
6538.000	27.329	27.329	0.273	0.110	1.579	2.130	95.132	100.000	95.305	17.450	0.305
6539.000	26.938	26.938	0.269	0.117	1.599	2.138	95.021	100.000	100.000	16.925	0.366
6540.000	26.767	26.767	0.268	0.120	1.780	2.387	92.818	100.000	95.183	16.115	0.440
6541.000	26.818	26.818	0.268	0.115	2.096	2.828	88.552	98.841	81.200	15.653	0.421
6542.000	26.597	26.597	0.266	0.115	2.355	3.277	84.302	85.101	74.786	15.196	0.437
6543.000	26.835	26.835	0.268	0.115	2.479	3.547	80.552	80.552	70.603	15.232	0.451
6544.000	28.700	28.700	0.287	0.110	2.470	3.670	77.642	77.642	64.462	15.690	0.485
6545.000	29.973	29.973	0.300	0.107	2.333	3.744	77.587	77.587	63.859	16.461	0.491
6546.000	29.232	29.232	0.292	0.105	2.069	3.701	80.674	80.674	72.280	16.187	0.370

6547.000	28.034	28.034	0.280	0.101	1.794	3.259	85.287	85.287	82.922	15.095	0.302
6548.000	27.477	27.477	0.275	0.101	1.565	2.782	90.538	90.538	91.560	12.699	0.259
6582.000	46.153	46.153	0.462	0.128	4.355	6.050	100.000	100.000	100.000	12.076	0.237
6613.000	30.749	30.749	0.307	0.129	1.235	1.886	100.000	100.000	100.000	17.104	0.259
6614.000	32.263	32.263	0.323	0.122	1.182	1.906	100.000	100.000	100.000	19.740	0.296
6615.000	31.420	31.420	0.314	0.116	1.180	1.938	99.250	99.250	100.000	21.196	0.299
6616.000	29.986	29.986	0.300	0.111	1.207	1.997	97.002	97.002	100.000	22.156	0.283
6617.000	30.714	30.714	0.307	0.107	1.251	2.086	92.485	92.485	94.112	22.206	0.279
6618.000	31.872	31.872	0.319	0.104	1.326	2.194	89.425	89.425	85.475	20.564	0.293
6619.000	33.466	33.466	0.335	0.101	1.465	2.375	86.845	86.845	75.795	18.354	0.306
6620.000	32.938	32.938	0.329	0.102	1.687	2.617	86.929	86.929	70.971	14.651	0.343
6688.000	29.906	29.906	0.299	0.126	0.969	1.272	100.000	100.000	100.000	20.300	0.152
6689.000	30.622	30.622	0.306	0.115	0.949	1.271	100.000	100.000	100.000	22.536	0.168
6690.000	31.259	31.259	0.313	0.110	0.875	1.140	100.000	100.000	100.000	23.548	0.183
6691.000	30.555	30.555	0.306	0.115	0.823	1.018	100.000	100.000	100.000	23.901	0.192
6692.000	28.492	28.492	0.285	0.124	0.791	1.015	100.000	100.000	100.000	22.905	0.194
6693.000	28.054	28.054	0.281	0.131	0.786	1.053	100.000	100.000	100.000	21.514	0.292
6694.000	29.684	29.684	0.297	0.118	0.783	1.062	100.000	100.000	100.000	20.721	0.287
6695.000	30.565	30.565	0.306	0.115	0.781	1.050	100.000	100.000	100.000	19.612	0.300
6696.000	27.306	27.306	0.273	0.122	0.781	1.036	100.000	100.000	100.000	17.892	0.346
6697.000	25.223	25.223	0.252	0.125	0.814	1.069	100.000	100.000	100.000	16.324	0.357
6698.000	24.736	24.736	0.247	0.124	0.893	1.198	100.000	100.000	100.000	15.032	0.444
6699.000	25.436	25.436	0.254	0.114	0.997	1.375	100.000	100.000	100.000	14.601	0.465
6700.000	23.255	23.255	0.233	0.113	1.081	1.430	100.000	100.000	100.000	14.845	0.534
6701.000	25.665	25.665	0.257	0.119	1.105	1.407	100.000	100.000	100.000	17.040	0.374
6702.000	29.000	29.000	0.290	0.113	1.044	1.329	100.000	100.000	100.000	19.547	0.295
6703.000	31.269	31.269	0.313	0.107	0.959	1.223	100.000	100.000	100.000	21.740	0.248
6704.000	32.463	32.463	0.325	0.105	0.896	1.104	100.000	100.000	100.000	23.842	0.206
6705.000	31.110	31.110	0.311	0.105	0.805	1.014	100.000	100.000	100.000	24.828	0.221
6706.000	30.887	30.887	0.309	0.105	0.659	0.935	100.000	100.000	100.000	25.682	0.213
6707.000	32.917	32.917	0.329	0.104	0.578	0.841	100.000	100.000	100.000	26.870	0.160
6708.000	33.757	33.757	0.338	0.100	0.536	0.764	100.000	100.000	100.000	27.533	0.150

DEPTH	NPCORR	DPCORR	PHITDW	RWMIX	RT	RXO	SW	SXO	SWE	PHIE	Q
6709.000	33.208	33.208	0.332	0.097	0.508	0.748	100.000	100.000	100.000	27.893	0.152
6710.000	33.012	33.012	0.330	0.097	0.510	0.784	100.000	100.000	100.000	28.119	0.148
6711.000	32.857	32.857	0.329	0.099	0.534	0.872	100.000	100.000	100.000	27.761	0.141
6712.000	32.940	32.940	0.329	0.104	0.596	0.925	100.000	100.000	100.000	27.038	0.142
6713.000	32.437	32.437	0.324	0.114	0.721	1.001	100.000	100.000	100.000	26.826	0.156
6714.000	30.717	30.717	0.307	0.116	0.844	1.192	100.000	100.000	100.000	23.742	0.241
6715.000	30.404	30.404	0.304	0.100	1.056	1.389	100.000	100.000	100.000	20.785	0.290
6716.000	38.554	38.554	0.386	0.094	1.408	1.661	100.000	100.000	100.000	18.376	0.152
6738.000	39.543	39.543	0.395	0.128	3.153	4.407	100.000	100.000	100.000	14.444	0.310
6740.000	36.380	36.380	0.364	0.114	1.463	2.207	100.000	100.000	100.000	22.977	0.050
6741.000	30.865	30.865	0.309	0.110	1.034	1.556	100.000	100.000	100.000	25.297	0.112
6742.000	29.161	29.161	0.292	0.108	0.812	1.296	100.000	100.000	100.000	24.111	0.094
6743.000	29.198	29.198	0.292	0.111	0.722	1.254	100.000	100.000	100.000	24.117	0.106
6744.000	29.855	29.855	0.299	0.121	0.690	1.205	100.000	100.000	100.000	21.039	0.111

6835.000	25.705	25.705	0.257	0.125	1.677	2.083	100.000	100.000	100.000	11.668	0.329
6836.000	25.212	25.212	0.252	0.115	1.685	1.925	100.000	100.000	100.000	11.086	0.375
6837.000	23.179	23.179	0.232	0.109	1.799	2.004	100.000	100.000	100.000	9.357	0.459
6838.000	17.230	17.230	0.172	0.122	2.044	2.603	100.000	100.000	100.000	6.242	0.975
6843.000	26.420	26.420	0.264	0.129	1.688	1.953	100.000	100.000	100.000	16.421	0.241
6844.000	26.886	26.886	0.269	0.115	1.400	1.744	100.000	100.000	100.000	19.077	0.219
6845.000	28.215	28.215	0.282	0.110	1.186	1.483	100.000	100.000	100.000	20.894	0.208
6846.000	27.661	27.661	0.277	0.106	1.005	1.240	100.000	100.000	100.000	22.230	0.184
6847.000	26.641	26.641	0.266	0.103	0.961	1.173	100.000	100.000	100.000	22.718	0.159
6848.000	26.278	26.278	0.263	0.104	0.929	1.138	100.000	100.000	100.000	23.243	0.150
6849.000	27.892	27.892	0.279	0.104	0.828	1.075	100.000	100.000	100.000	23.980	0.141
6850.000	29.305	29.305	0.293	0.105	0.771	0.998	100.000	100.000	100.000	24.661	0.127
6851.000	29.104	29.104	0.291	0.108	0.759	0.945	100.000	100.000	100.000	24.787	0.116
6852.000	29.132	29.132	0.291	0.115	0.752	0.908	100.000	100.000	100.000	24.534	0.133
6853.000	30.172	30.172	0.302	0.114	0.637	0.783	100.000	100.000	100.000	24.300	0.180
6854.000	31.192	31.192	0.312	0.104	0.469	0.634	100.000	100.000	100.000	23.916	0.294
6855.000	30.436	30.436	0.304	0.097	0.402	0.568	100.000	100.000	100.000	24.133	0.300
6856.000	32.080	32.080	0.321	0.094	0.402	0.554	100.000	100.000	100.000	25.351	0.191
6857.000	33.455	33.455	0.335	0.095	0.427	0.566	100.000	100.000	100.000	26.326	0.142
6858.000	32.624	32.624	0.326	0.096	0.445	0.594	100.000	100.000	100.000	26.659	0.143
6859.000	32.187	32.187	0.322	0.096	0.503	0.657	100.000	100.000	100.000	26.577	0.196
6860.000	32.768	32.768	0.328	0.096	0.589	0.769	100.000	100.000	100.000	26.495	0.210
6861.000	32.885	32.885	0.329	0.097	0.651	0.901	100.000	100.000	100.000	24.284	0.201
6862.000	32.625	32.625	0.326	0.097	0.668	0.951	100.000	100.000	100.000	21.436	0.198
6863.000	33.379	33.379	0.334	0.098	0.708	0.931	100.000	100.000	100.000	17.454	0.196
6891.000	37.509	37.509	0.375	0.125	2.235	2.811	100.000	100.000	100.000	7.479	0.377
6895.000	33.539	33.539	0.335	0.126	2.311	3.741	100.000	100.000	100.000	12.966	0.061

313326

LOCATION USERID	HOUSTON ZPMS09
DISTRIBUTION CODE	02XPMS
SPOOL FILE NAME TYPE	POONBOONSCRIPT
CREATION DATE	09/25/87 17:09:48
SPOOL FILE ID	2391
RECORD COUNT	2494

```
*********************************************
***        API - HOUSTON DATA CENTER        ***
***        VM/SP4  HPO 4.2  PUT 8602        ***
*********************************************
*                                           *
*    ALL COMPUTER USERS ARE REMINDED THAT   *
*  THE USE OF COMPANY FACILITIES FOR OTHER  *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY *
*                 POLICY.                   *
*                                           *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,  *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
*********************************************
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ZZZZZZZZZZZZ  PPPPPPPPPPP   MM        MM   SSSSSSSSSS     00000000     9999999999
ZZZZZZZZZZZZ  PPPPPPPPPPPP  MMM      MMM   SSSSSSSSSSSS   0000000000   999999999999
          ZZ  PP         PP  MMMM    MMMM  SS        SS  00        00  99        99
         ZZ   PP         PP  MM MM  MM MM  SS            00        00  99        99
        ZZ    PP         PP  MM  MMMM  MM  SSS           00        00  99        99
       ZZ     PPPPPPPPPPPP   MM   MM   MM   SSSSSSSSS    00        00  999999999999
     ZZ       PPPPPPPPPPP    MM        MM    SSSSSSSSS   00        00  999999999999
    ZZ        PP             MM        MM        SSS     00        00          99
   ZZ         PP             MM        MM         SS     00        00          99
  ZZ          PP             MM        MM  SS     SS     00        00  99      99
 ZZZZZZZZZZZZ PP             MM        MM  SSSSSSSSSSSS   0000000000   999999999999
ZZZZZZZZZZZZ  PP             MM        MM   SSSSSSSSSS    00000000     9999999999
```

```
  00000000     2222222222  XX        XX  PPPPPPPPPPP   MM        MM   SSSSSSSSSS
 0000000000   222222222222 XX        XX  PPPPPPPPPPPP  MMM      MMM   SSSSSSSSSSSS
00        00 22        22  XX      XX   PP        PP  MMMM    MMMM  SS        SS
00        00          22   XX    XX     PP        PP  MM MM  MM MM  SS
00        00          22    XX  XX      PP        PP  MM  MMMM  MM  SSS
00        00        22       XXXX       PPPPPPPPPPPP  MM   MM   MM   SSSSSSSSS
00        00      22         XXXX       PPPPPPPPPPP   MM        MM    SSSSSSSSS
00        00    22           XX  XX     PP            MM        MM          SSS
00        00  22             XX    XX   PP            MM        MM           SS
00        00 22              XX      XX PP            MM        MM  SS       SS
 0000000000  222222222222    XX        XX PP          MM        MM  SSSSSSSSSSSS
  00000000   222222222222    XX        XX PP          MM        MM   SSSSSSSSSS
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313327


```
*****************************************************************************************************
*                                                                                                   *
*                ESSO                          POONBOON 1                          Z11120         *
*              COUNTRY: AUSTRALIA, BASS BASIN                                                       *
*              PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                         *
*                TAPE:      111.0000, FILES= 20, 21, 22, 23, 30, 31                                 *
*              ***************** LOG PARAMETERS **********************                              *
*              DEPTH REFERENCE: M                                                                   *
*              COMPUTED TOP =    6100.0000                                                          *
*              COMPUTED BOT =   10715.0000                                                          *
*              RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                 *
*              1     6100.0000  8806.0000        0.5000     72.0000    195.0000     10.2000         *
*              2     8807.0000 10708.0000        0.4820     72.0000    218.0000     10.2000         *
*              3                                                                                    *
*              4                                                                                    *
*              5                                                                                    *
*              *******  VOLUME OF SHALE METHOD USED ******************                              *
*               GAMMA RAY = YES                                                                     *
*               SP        = NO                                                                      *
*               RHOMAA    = NO                                                                      *
*               TMAA      = NO                                                                      *
*              ************** SW METHOD USED *************************                              *
*               ARCHIE            = YES                                                             *
*               MOD. SIMANDOUX    = NO                                                              *
*               DUAL WATER        = NO                                                              *
*              ************ LOG ANALYSIS RESULTS **********************                              *
*              **** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****                             *
*                                                                                                   *
*****************************************************************************************************
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DEPTH (FT)	MDEPTH (MTRS)	VSH (%)	FORM TEMP (F)	RWF	RT	PHIE (%)	SW (%)	NET PAY (M)	AVG PHIE (%)	AVG SW (%)	NET PPAY (M)	AVG PHIE (%)	AVG SW (%)
8759	2669.8	.00	194	.094	10.1	12.9	78.3						
8760	2670.1	.00	194	.094	10.0	14.2	68.4						
8761	2670.4	.00	194	.094	10.0	16.5	60.2				1.5	13.6	69.9
8762	2670.7	.06	194	.094	10.0	13.6	67.2						
8763	2671.0	.29	194	.094	10.0	10.9	75.5						
TOTAL								0.0	0.0	0.0	1.5	13.6	69.9

ESSO POONBOON 1 Z11120

COUNTRY: AUSTRALIA, BASS BASIN

PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC

TAPE: 111.0000, FILES= 20, 21, 22, 23, 30, 31

********** LOG PARAMETERS **********

DEPTH REFERENCE: M

COMPUTED TOP = 6100.0000

COMPUTED BOT = 10715.0000

RUN NO.	LOG TOP	LOG BOT	RMF	RMFT	BHT	MUDWT
1	6100.0000	8806.0000	0.5000	72.0000	195.0000	10.2000
2	8807.0000	10708.0000	0.4820	72.0000	218.0000	10.2000
3						
4						
5						

******* VOLUME OF SHALE METHOD USED **********

GAMMA RAY = YES

SP = NO

RHOMAA = NO

TMAA = NO

********** SW METHOD USED **********

ARCHIE = YES

MOD. SIMANDOUX = NO

DUAL WATER = NO

********** LOG ANALYSIS RESULTS **********

**** ALL RESERVOIR QUALITY INTERVALS LISTED **********

ESSO POONBOON 1 Z11120

THE CURVES AVAILABLE ARE.....

1=GRRAW	2=GRCORR	3=SP	4=SPCORR	5=VSH	6=CL	7=BITSIZE	8=RT
9=RXO	10=DNDNOC	11=DNDCOC	12=ACTCOC	13=FMTEMP	14=RMF	15=RWF	16=TEMPA
17=TEMPB	18=DNMINCUT	19=DNMAXCUT	20=BADDN	21=ACMINCUT	22=ACMAXCUT	23=BADAC	24=RFT
25=LITH	27=TOPS	29=CORE	30=MWPRESS	31=COALFLAG	32=XPLTRES	33=SWARCH	34=DNPOR
35=ACPOR	36=PHITOT	37=PHIE	38=SW	39=SXO	40=BVW	41=BVWXO	42=PAY
43=NETPAY	45=AVPHIP	47=AVSWPAY	49=PPAY	50=NETPPAY	52=AVPHIPP	54=AVSWPPAY	56=MDEPTH
57=MCONDS	100=DEPTH						

THE LOGGING COMPANY CODES AVAILABLE ARE.....

1=	2=	3=SC	4=	5=	6=SC	7=	8=
9=	10=SC	11=SC	12=SC	13=	14=	15=	16=
17=	18=	19=	20=	21=	22=	23=	24=
25=	27=	29=	30=	31=	32=	33=	34=
35=	36=	37=	38=	39=	40=	41=	42=
43=	45=	47=	49=	50=	52=	54=	56=

```
*   57=          100=
*
*   THE SYMBOLIC PARAMETERS AVAILABLE ARE.....
*
*                A        (        0)=FEET
*                APISTATE(        0)=       97.0000
*                APIWELL  (        0)=      810.0000
*                API2     (        0)=    81000.0000
*                AVPHIP   (        0)=        0.0
*                AVSWPAY  (        0)=        0.0
*                A1       (        0)=TOTA
*                B        (        0)=MTRS
*                BHPS     (        2)=        1.0000
*                BHT      (        1)=      195.0000
*                BHT      (        3)=
*                BHT      (        5)=
*                BHTDEPTH(        0)=        0.0
*                BITSIZE  (        1)=       12.2500
*                BOTRUN   (        1)=     8806.0000
*                BOTRUN   (        3)=
*                BOTRUN   (        5)=
*                C        (        0)=VSH
*                CLMAXCUT(        1)=       15.0000
*                COMPBOT  (        0)=    10715.0000
*                CURRDATE(        0)=    92487.0000
*                DCMAXCUT(        1)=        0.1000
*                DELTAMLM(        1)=       47.5000
*                DEPTHREF(        0)=F
*                DFLTTOP  (        0)=     6100.0000
*                APICTY   (        0)=       33.0000
*                APISTRK  (        0)=        0.0
*                API1     (        0)=   970330.000
*                ASW      (        0)=        0.8100
*                AVPHIPP  (        0)=       13.6411
*                AVSWPPAY(        0)=       69.9419
*                A2       (        0)=L
*                BHPS     (        1)=        1.0000
*                BHT      (        0)=        0.0
*                BHT      (        2)=      218.0000
*                BHT      (        4)=
*                BHT      (        6)=
*                BITSIZ   (        0)=        0.0
*                BITSIZE  (        2)=       12.2500
*                BOTRUN   (        2)=    10708.0000
*                BOTRUN   (        4)=
*                BOTRUN   (        6)=
*                CALCPAY  (        0)=YES
*                COAL     (        0)=YES
*                COMPTOP  (        0)=     6100.0000
*                D        (        0)=FMT
*                DDINC    (        0)=        1.0000
*                DELTAMSD(        1)=       55.5000
*                DFLTBOT  (        0)=    10715.0000
*
*
*
```

*	DSKBOT	(	0)=	10715.0000	*	DNCUT2 (	0)= 1.1000 *
*	E	(	0)=RWF		*	DSKTOP (	0)= 6100.0000 *
*	ELEV	(	0)=	32.0000	*	EDITGR (	0)=YES *
*	FILE	(	0)=	31.0000	*	F (	0)=RT *
*	FORMSAL	(	2)=	25.0000	*	FORMSAL (	1)= 25.0000 *
*	H	(	0)=SW		*	G (	0)=PHIT *
*	HOLECOND	(	2)=	1.0000	*	HOLECOND(	1)= 1.0000 *
*	HOLECORR	(	2)=	1.0000	*	HOLECORR(	1)= 1.0000 *
*	HOLESAL	(	2)=	10.0000	*	HOLESAL (	1)= 10.0000 *
*	HOLESIZE	(	2)=CL		*	HOLESIZE(	1)=CL *
*	INTBOT	(	1)=	10715.0000	*	I (	0)=PAY *
*	J	(	0)=PHIE		*	INTTOP (	1)= 6100.0000 *
*	K	(	0)=SW		*	JULDATE (	0)= 87267.0000 *
*	LAT	(	0)=	0.0	*	L (	0)=PPAY *
*	LISTRES	(	0)=YES		*	LIST (	0)=NO *
*	LOC	(	0)=	0.0	*	LITHDSCM(	0)=GAMA *
*	LOC2	(	0)=	0.0	*	LOC1 (	0)= 0.0 *
*	LONG	(	0)=	0.0	*	LOC3 (	0)= 0.0 *
*	MAXERROR	(	0)=	0.0	*	M (	0)=PHIE *
*	MUDTYP	(	0)=	0.0	*	MSW (	0)= 2.0000 *
*	MW	(	2)=	10.2000	*	MW (	1)= 10.2000 *
*	MW	(	4)=		*	MW (	3)= *
*	MW	(	6)=		*	MW (	5)= *
*	MWA	(	2)=	10.1000	*	MWA (	1)= 10.1000 *
*	NCCL	(	1)=CL		*	N (	0)=SW *
*	NETPAY	(	0)=	0.0	*	NCCL (	2)=CL *
*	NINT	(	0)=	1.0000	*	NETPPAY (	0)= 1.5240 *

NRUNA	(0)=	3.0000	
OPTION	(1)=	1.0000	
PLOTBUCK	(0)=	YES	
PLOTREF	(0)=	M	
RESPLOT	(0)=	NO	
RHOGLM	(1)=	2.7100	
RM	(0)=	0.0	
RMF	(0)=	0.0	
RMF	(2)=	0.4820	
RMF	(4)=		
RMF	(6)=		
RMFTEMP	(2)=	72.0000	
RMFTEMP	(4)=		
RMFTEMP	(6)=		
RMTEMP	(0)=	0.0	
STDOFF	(1)=	1.5000	
STDOFFA	(1)=	0.0	
SURFTEMP	(0)=	70.0000	
SWCUT1	(0)=	50.0000	
SWMETH1	(0)=	YES	
SWMETH3	(0)=	NO	
TEMPREF	(0)=	F	
TOPRUN	(1)=	6100.0000	
TOPRUN	(3)=		
TOPRUN	(5)=		
TRACE	(0)=	NO	
VSHGRMAX	(1)=	90.0000	
NRUN	(0)=	2.0000	
NSW	(0)=	2.0000	
OPTION	(2)=	1.0000	
PLOTPICK	(0)=	YES	
PLTSCALE	(0)=	500.0000	
RHOF	(1)=	1.0000	
RHOGSD	(1)=	2.6500	
RMDAT	(0)=	0.0	
RMF	(1)=	0.5000	
RMF	(3)=		
RMF	(5)=		
RMFTEMP	(1)=	72.0000	
RMFTEMP	(3)=		
RMFTEMP	(5)=		
RMFTMP	(0)=	0.0	
RWPLOT	(0)=	YES	
STDOFF	(2)=	1.5000	
STDOFFA	(2)=	0.0	
SW	(0)=	3.0000	
SWCUT2	(0)=	80.0000	
SWMETH2	(0)=	NO	
TAPE	(0)=	111.0000	
TF	(0)=	11131.0000	
TOPRUN	(2)=	8807.0000	
TOPRUN	(4)=		
TOPRUN	(6)=		
USEZEROS	(0)=	NO	

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*                VSHMETH1(       0)=YES                    VSHM    (       0)=       1.0000          *
*                VSHMETH3(       0)=NO                     VSHMETH2(       0)=NO                     *
*                XBOT    (       1)=   10715.0000          VSHMETH4(       0)=NO                     *
*                XPLOTS  (       0)=YES                    XNAME   (       1)=ALL                    *
*                XZONES  (       0)=       1.0000          XTOP    (       1)=    6210.0000          *
*                                                                                                    *
*                                                                                                    *
*  DATE=09/24/87                                                                                     *
*                                                                                                    *
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Data Listing - Section 1 of 1

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6116.000	1864.179	61.595	-3.997	SHALSAND	0.497	156.816	0.040	1.647	14.769	100.000	100.000	100.000	100.000
6209.000	1892.526	53.265	-28.020	SHALSAND	0.373	158.136	0.040	1.540	13.186	92.455	100.000	0.122	0.132
6210.000	1892.831	46.376	-34.368	SHALSAND	0.280	158.150	0.040	1.514	15.653	87.709	100.000	0.137	0.157
6211.000	1893.136	40.728	-37.066	SAND	0.211	158.164	0.040	1.460	16.983	86.211	100.000	0.146	0.170
6212.000	1893.441	41.124	-38.630	SAND	0.215	158.178	0.040	1.385	17.795	86.644	100.000	0.154	0.178
6213.000	1893.745	36.708	-40.956	SAND	0.165	158.193	0.040	1.293	17.864	88.339	100.000	0.158	0.179
6214.000	1894.050	37.040	-40.144	SAND	0.169	158.207	0.040	1.260	17.432	91.697	100.000	0.160	0.174
6215.000	1894.355	40.867	-39.068	SAND	0.212	158.221	0.040	1.267	16.718	96.004	100.000	0.160	0.167
6216.000	1894.660	41.330	-40.210	SAND	0.218	158.235	0.040	1.322	16.568	97.016	100.000	0.161	0.166
6217.000	1894.965	41.912	-40.222	SAND	0.225	158.249	0.040	1.383	16.211	96.780	100.000	0.157	0.162
6218.000	1895.269	40.524	-41.790	SAND	0.208	158.264	0.040	1.415	16.297	94.867	100.000	0.155	0.163
6219.000	1895.574	42.107	-45.413	SAND	0.227	158.278	0.040	1.464	16.825	91.493	100.000	0.154	0.168
6220.000	1895.879	41.822	-49.642	SAND	0.224	158.292	0.040	1.467	17.039	91.047	100.000	0.155	0.170
6221.000	1896.184	38.216	-50.618	SAND	0.182	158.306	0.040	1.399	17.229	92.604	100.000	0.160	0.172
6222.000	1896.489	34.432	-53.094	SAND	0.141	158.320	0.040	1.182	17.167	97.067	100.000	0.167	0.172
6223.000	1896.793	33.995	-59.863	SAND	0.137	158.335	0.040	1.026	16.580	100.000	100.000	100.000	100.000
6224.000	1897.098	30.053	-66.310	SAND	0.099	158.349	0.040	0.986	16.132	100.000	100.000	100.000	100.000
6225.000	1897.403	34.014	-64.913	SAND	0.137	158.363	0.040	1.000	15.382	100.000	100.000	100.000	100.000
6226.000	1897.708	40.117	-65.184	SAND	0.204	158.377	0.040	1.024	15.005	100.000	100.000	100.000	100.000
6227.000	1898.013	44.640	-67.740	SHALSAND	0.258	158.391	0.040	0.981	16.218	100.000	100.000	100.000	100.000
6228.000	1898.317	33.440	-73.383	SAND	0.131	158.406	0.040	0.789	19.593	100.000	100.000	100.000	100.000
6229.000	1898.622	23.819	-79.655	SAND	0.048	158.420	0.040	0.542	22.876	100.000	100.000	100.000	100.000
6230.000	1898.927	21.890	-83.970	SAND	0.035	158.434	0.040	0.401	24.907	100.000	100.000	100.000	100.000
6231.000	1899.232	20.682	-85.469	SAND	0.028	158.448	0.040	0.367	25.287	100.000	100.000	100.000	100.000
6232.000	1899.537	20.971	-84.981	SAND	0.029	158.462	0.040	0.384	23.907	100.000	100.000	100.000	100.000
6233.000	1899.842	24.205	-83.386	SAND	0.051	158.477	0.040	0.477	21.953	100.000	100.000	100.000	100.000
6234.000	1900.146	25.518	-82.543	SAND	0.061	158.491	0.040	0.567	20.825	100.000	100.000	100.000	100.000
6235.000	1900.451	24.434	-83.043	SAND	0.053	158.505	0.040	0.570	21.960	100.000	100.000	100.000	100.000
6236.000	1900.756	23.763	-83.077	SAND	0.048	158.519	0.040	0.530	22.859	100.000	100.000	100.000	100.000
6237.000	1901.061	25.008	-81.631	SAND	0.057	158.533	0.040	0.462	22.946	100.000	100.000	100.000	100.000

6238.000	1901.365	23.588	-80.125	SAND	0.047	158.548	0.040	0.425	23.049	100.000	100.000	100.000	100.000
6239.000	1901.670	27.298	-79.375	SAND	0.075	158.562	0.040	0.470	21.439	100.000	100.000	100.000	100.000
6240.000	1901.975	31.441	-80.376	SAND	0.112	158.576	0.040	0.521	19.786	100.000	100.000	100.000	100.000
6241.000	1902.280	29.631	-82.935	SAND	0.095	158.590	0.040	0.531	19.342	100.000	100.000	100.000	100.000
6242.000	1902.585	29.229	-84.235	SAND	0.092	158.604	0.040	0.481	18.876	100.000	100.000	100.000	100.000
6243.000	1902.889	27.744	-83.184	SAND	0.079	158.619	0.040	0.421	19.006	100.000	100.000	100.000	100.000
6244.000	1903.194	26.821	-82.278	SAND	0.071	158.633	0.040	0.407	20.713	100.000	100.000	100.000	100.000
6245.000	1903.499	21.981	-83.147	SAND	0.036	158.647	0.040	0.408	23.788	100.000	100.000	100.000	100.000
6246.000	1903.804	21.400	-83.223	SAND	0.032	158.661	0.040	0.361	25.879	100.000	100.000	100.000	100.000
6247.000	1904.109	20.753	-83.824	SAND	0.028	158.675	0.040	0.313	27.251	100.000	100.000	100.000	100.000
6248.000	1904.414	19.237	-84.126	SAND	0.019	158.690	0.040	0.304	27.878	100.000	100.000	100.000	100.000
6249.000	1904.718	19.481	-83.935	SAND	0.021	158.704	0.040	0.302	27.092	100.000	100.000	100.000	100.000
6250.000	1905.023	19.817	-83.587	SAND	0.023	158.718	0.040	0.380	25.523	100.000	100.000	100.000	100.000
6251.000	1905.328	21.562	-83.616	LIME	0.033	158.732	0.040	0.486	24.138	100.000	100.000	100.000	100.000
6252.000	1905.633	22.064	-83.635	SAND	0.036	158.746	0.040	0.579	22.590	100.000	100.000	100.000	100.000
6253.000	1905.937	24.850	-81.954	SAND	0.056	158.760	0.040	0.542	23.481	100.000	100.000	100.000	100.000
6254.000	1906.242	22.282	-81.203	SAND	0.038	158.775	0.040	0.453	25.313	100.000	100.000	100.000	100.000
6255.000	1906.547	20.402	-81.832	SAND	0.026	158.789	0.040	0.376	26.328	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6256.000	1906.852	19.324	-81.258	SAND	0.020	158.803	0.040	0.332	27.724	100.000	100.000	100.000	100.000
6257.000	1907.157	18.058	-80.857	SAND	0.014	158.817	0.040	0.307	28.324	100.000	100.000	100.000	100.000
6258.000	1907.462	13.717	-80.013	SAND	0.000	158.831	0.040	0.296	28.213	100.000	100.000	100.000	100.000
6259.000	1907.766	10.842	-80.333	SAND	0.000	158.846	0.040	0.315	28.085	100.000	100.000	100.000	100.000
6260.000	1908.071	9.879	-81.459	SAND	0.000	158.860	0.040	0.337	27.657	100.000	100.000	100.000	100.000
6261.000	1908.376	12.003	-80.349	SAND	0.000	158.874	0.040	0.353	26.747	100.000	100.000	100.000	100.000
6262.000	1908.681	17.024	-77.690	SAND	0.009	158.888	0.040	0.397	26.049	100.000	100.000	100.000	100.000
6263.000	1908.986	19.147	-77.727	SAND	0.019	158.902	0.040	0.456	25.925	100.000	100.000	100.000	100.000
6264.000	1909.290	18.143	-76.398	SAND	0.014	158.917	0.040	0.509	25.846	100.000	100.000	100.000	100.000
6265.000	1909.595	18.276	-76.104	SAND	0.015	158.931	0.040	0.523	25.508	99.040	100.000	0.253	0.255
6266.000	1909.900	20.104	-77.073	SAND	0.024	158.945	0.040	0.533	24.493	100.000	100.000	100.000	100.000
6267.000	1910.205	23.883	-75.242	SAND	0.049	158.959	0.040	0.560	22.870	100.000	100.000	100.000	100.000
6268.000	1910.510	27.534	-70.788	SAND	0.077	158.973	0.040	0.661	20.609	100.000	100.000	100.000	100.000
6269.000	1910.814	31.769	-66.978	SAND	0.115	158.988	0.040	0.792	18.339	100.000	100.000	100.000	100.000
6270.000	1911.119	33.599	-65.432	SAND	0.133	159.002	0.040	0.986	18.143	100.000	100.000	100.000	100.000
6271.000	1911.424	31.550	-65.344	SAND	0.113	159.016	0.040	1.077	19.906	99.518	100.000	0.198	0.199
6272.000	1911.729	32.136	-68.410	SAND	0.119	159.030	0.040	1.027	21.953	91.583	100.000	0.201	0.220
6273.000	1912.034	31.271	-72.789	SAND	0.110	159.044	0.040	0.865	24.411	85.274	100.000	0.208	0.244
6274.000	1912.338	27.260	-76.056	SAND	0.075	159.059	0.040	0.722	26.925	83.911	100.000	0.226	0.269
6275.000	1912.643	25.170	-79.258	SAND	0.058	159.073	0.040	0.565	28.080	90.690	100.000	0.255	0.281
6276.000	1912.948	25.520	-79.548	SAND	0.061	159.087	0.040	0.412	28.331	100.000	100.000	100.000	100.000
6277.000	1913.253	26.483	-81.379	SAND	0.068	159.101	0.040	0.281	28.573	100.000	100.000	100.000	100.000
6278.000	1913.558	20.869	-81.197	SAND	0.029	159.115	0.040	0.224	28.838	100.000	100.000	100.000	100.000
6279.000	1913.863	21.624	-78.256	SAND	0.033	159.130	0.040	0.215	28.437	100.000	100.000	100.000	100.000
6280.000	1914.167	23.481	-78.789	SAND	0.046	159.144	0.040	0.266	28.161	100.000	100.000	100.000	100.000
6281.000	1914.472	25.336	-78.668	SAND	0.059	159.158	0.040	0.348	28.179	100.000	100.000	100.000	100.000
6282.000	1914.777	19.452	-78.744	SAND	0.021	159.172	0.040	0.416	27.990	100.000	100.000	100.000	100.000
6283.000	1915.082	15.323	-79.834	SAND	0.003	159.186	0.040	0.487	28.239	100.000	100.000	100.000	100.000
6284.000	1915.386	12.655	-80.251	SAND	0.000	159.201	0.040	0.479	28.509	100.000	100.000	100.000	100.000
6285.000	1915.691	12.649	-80.188	SAND	0.000	159.215	0.040	0.443	28.176	100.000	100.000	100.000	100.000
6286.000	1915.996	14.562	-80.843	SAND	0.001	159.229	0.040	0.407	27.559	100.000	100.000	100.000	100.000
6287.000	1916.301	16.952	-78.954	SAND	0.009	159.243	0.040	0.393	26.864	100.000	100.000	100.000	100.000
6288.000	1916.606	19.424	-76.062	SAND	0.020	159.257	0.040	0.396	26.098	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6289.000	1916.910	23.937	-76.732	SAND	0.049	159.271	0.040	0.412	25.904	100.000	100.000	100.000	100.000
6290.000	1917.215	23.903	-78.934	SAND	0.049	159.286	0.040	0.433	25.987	100.000	100.000	100.000	100.000
6291.000	1917.520	21.161	-79.529	SAND	0.030	159.300	0.040	0.474	25.727	100.000	100.000	100.000	100.000
6292.000	1917.825	17.799	-78.832	SAND	0.012	159.314	0.040	0.494	25.450	100.000	100.000	100.000	100.000
6293.000	1918.130	21.379	-77.052	SAND	0.032	159.328	0.040	0.555	24.377	100.000	100.000	100.000	100.000
6294.000	1918.435	24.601	-72.706	SAND	0.054	159.342	0.040	0.602	21.426	100.000	100.000	100.000	100.000
6295.000	1918.739	30.656	-67.989	SAND	0.105	159.357	0.040	0.736	18.478	100.000	100.000	100.000	100.000
6296.000	1919.044	47.823	-59.898	SHALSAND	0.299	159.371	0.040	0.888	14.433	100.000	100.000	100.000	100.000
6297.000	1919.349	61.769	-51.769	SHALSAND	0.500	159.385	0.040	1.052	12.245	100.000	100.000	100.000	100.000
6298.000	1919.654	56.267	-54.230	SHALSAND	0.417	159.399	0.040	1.363	13.628	100.000	100.000	100.000	100.000
6299.000	1919.958	47.078	-61.321	SHALSAND	0.289	159.413	0.040	1.001	15.743	100.000	100.000	100.000	100.000
6300.000	1920.263	32.969	-66.319	SAND	0.127	159.428	0.040	0.635	20.702	100.000	100.000	100.000	100.000
6301.000	1920.568	26.784	-71.333	SAND	0.071	159.442	0.040	0.399	24.951	100.000	100.000	100.000	100.000
6302.000	1920.873	25.859	-74.870	SAND	0.063	159.456	0.040	0.313	26.866	100.000	100.000	100.000	100.000
6303.000	1921.178	25.718	-74.582	SAND	0.062	159.470	0.040	0.372	27.936	98.786	100.000	0.276	0.279
6304.000	1921.482	36.171	-71.463	SAND	0.160	159.484	0.040	0.478	27.444	95.675	100.000	0.263	0.274
6305.000	1921.787	51.994	-58.028	SHALSAND	0.355	159.499	0.040	0.620	25.878	94.889	100.000	0.246	0.259
6306.000	1922.092	54.790	-46.027	SHALSAND	0.395	159.513	0.040	0.685	25.094	93.063	100.000	0.234	0.251
6307.000	1922.397	52.914	-37.799	SHALSAND	0.368	159.527	0.040	0.684	24.536	93.719	100.000	0.230	0.245
6308.000	1922.702	50.032	-34.168	SHALSAND	0.328	159.541	0.040	0.654	23.770	98.009	100.000	0.233	0.238
6309.000	1923.007	52.218	-30.734	SHALSAND	0.359	159.555	0.040	0.574	22.942	100.000	100.000	100.000	100.000
6310.000	1923.311	53.471	-29.836	SHALSAND	0.376	159.570	0.040	0.512	22.267	100.000	100.000	100.000	100.000
6311.000	1923.616	55.022	-29.849	SHALSAND	0.398	159.584	0.040	0.494	21.481	100.000	100.000	100.000	100.000
6312.000	1923.921	51.341	-30.745	SHALSAND	0.346	159.598	0.040	0.506	21.293	100.000	100.000	100.000	100.000
6313.000	1924.226	53.022	-29.503	SHALSAND	0.370	159.612	0.040	0.546	21.337	100.000	100.000	100.000	100.000
6314.000	1924.531	51.004	-28.917	SHALSAND	0.342	159.626	0.040	0.595	21.718	100.000	100.000	100.000	100.000
6315.000	1924.835	49.009	-34.499	SHALSAND	0.315	159.641	0.040	0.579	22.563	100.000	100.000	100.000	100.000
6316.000	1925.140	45.843	-40.466	SHALSAND	0.273	159.655	0.040	0.553	23.228	100.000	100.000	100.000	100.000
6317.000	1925.445	37.411	-44.033	SAND	0.173	159.669	0.040	0.524	22.869	100.000	100.000	100.000	100.000
6318.000	1925.750	37.906	-44.016	SAND	0.179	159.683	0.040	0.519	21.089	100.000	100.000	100.000	100.000
6319.000	1926.055	38.848	-43.521	SAND	0.189	159.697	0.040	0.540	19.579	100.000	100.000	100.000	100.000
6320.000	1926.359	43.191	-42.321	LIME	0.240	159.712	0.040	0.588	17.406	100.000	100.000	100.000	100.000
6321.000	1926.664	50.135	-40.361	SHALSAND	0.330	159.726	0.040	0.606	16.761	100.000	100.000	100.000	100.000
6322.000	1926.969	40.496	-41.567	SAND	0.208	159.740	0.040	0.604	21.215	100.000	100.000	100.000	100.000
6323.000	1927.274	37.828	-45.340	SAND	0.178	159.754	0.040	0.568	24.140	100.000	100.000	100.000	100.000
6324.000	1927.579	36.364	-51.646	SAND	0.162	159.768	0.041	0.492	26.662	100.000	100.000	100.000	100.000
6325.000	1927.883	29.542	-57.508	SAND	0.094	159.783	0.041	0.431	29.239	91.929	100.000	0.269	0.292
6326.000	1928.188	27.200	-59.826	SAND	0.074	159.797	0.041	0.408	30.113	91.710	100.000	0.276	0.301
6327.000	1928.493	26.316	-62.995	SAND	0.067	159.811	0.041	0.403	30.519	92.104	100.000	0.281	0.305
6328.000	1928.798	26.390	-64.308	SAND	0.068	159.825	0.041	0.413	30.037	94.693	100.000	0.284	0.300
6329.000	1929.103	25.954	-63.872	SAND	0.064	159.839	0.041	0.416	28.867	100.000	100.000	100.000	100.000
6330.000	1929.407	28.086	-62.221	SAND	0.082	159.853	0.041	0.406	27.663	100.000	100.000	100.000	100.000
6331.000	1929.712	28.651	-62.168	SAND	0.087	159.868	0.041	0.389	26.223	100.000	100.000	100.000	100.000
6332.000	1930.017	31.353	-60.435	SAND	0.111	159.882	0.041	0.376	25.547	100.000	100.000	100.000	100.000
6333.000	1930.322	32.969	-58.365	SAND	0.127	159.896	0.041	0.369	27.339	100.000	100.000	100.000	100.000
6334.000	1930.627	35.928	-58.266	SAND	0.157	159.910	0.041	0.371	28.764	100.000	100.000	100.000	100.000
6335.000	1930.931	36.206	-61.523	SAND	0.160	159.924	0.041	0.382	29.989	100.000	100.000	100.000	100.000
6336.000	1931.236	36.753	-65.220	SAND	0.166	159.939	0.041	0.373	30.810	96.327	100.000	0.297	0.308
6337.000	1931.541	38.450	-65.682	SAND	0.185	159.953	0.041	0.377	30.810	96.404	100.000	0.297	0.308
6338.000	1931.846	41.980	-64.613	SAND	0.225	159.967	0.041	0.369	30.064	99.126	100.000	0.298	0.301
6339.000	1932.151	40.512	-61.631	SAND	0.208	159.981	0.041	0.374	29.282	100.000	100.000	100.000	100.000

6340.000	1932.456	40.853	-58.295	SAND	0.212	159.995	0.041	0.365	28.409	100.000	100.000	100.000	100.000
6341.000	1932.760	41.277	-57.271	SAND	0.217	160.010	0.041	0.364	27.613	100.000	100.000	100.000	100.000
6342.000	1933.065	44.916	-55.906	SHALSAND	0.262	160.024	0.041	0.362	26.830	100.000	100.000	100.000	100.000
6343.000	1933.370	47.653	-51.955	SHALSAND	0.297	160.038	0.041	0.387	25.709	100.000	100.000	100.000	100.000
6344.000	1933.675	49.728	-49.481	SHALSAND	0.324	160.052	0.041	0.418	24.910	100.000	100.000	100.000	100.000
6345.000	1933.979	52.927	-48.409	SHALSAND	0.368	160.066	0.041	0.477	24.305	100.000	100.000	100.000	100.000
6346.000	1934.284	49.923	-43.935	SHALSAND	0.327	160.081	0.041	0.551	23.746	100.000	100.000	100.000	100.000
6347.000	1934.589	48.562	-41.503	SHALSAND	0.309	160.095	0.041	0.599	23.468	100.000	100.000	100.000	100.000
6348.000	1934.894	51.538	-39.950	SHALSAND	0.349	160.109	0.041	0.628	23.697	99.067	100.000	0.235	0.237
6349.000	1935.199	49.686	-38.801	SHALSAND	0.324	160.123	0.041	0.636	23.941	96.975	100.000	0.232	0.239
6350.000	1935.503	47.729	-39.748	SHALSAND	0.298	160.137	0.041	0.609	24.030	96.816	100.000	0.233	0.240
6351.000	1935.808	50.940	-40.393	SHALSAND	0.341	160.152	0.041	0.593	24.141	97.119	100.000	0.234	0.241
6352.000	1936.113	46.525	-40.348	SHALSAND	0.282	160.166	0.041	0.588	24.322	97.775	100.000	0.238	0.243
6353.000	1936.418	48.350	-40.997	SHALSAND	0.306	160.180	0.041	0.587	24.486	99.037	100.000	0.243	0.245
6354.000	1936.723	50.138	-41.706	SHALSAND	0.330	160.194	0.041	0.554	24.736	100.000	100.000	100.000	100.000
6355.000	1937.028	48.872	-44.059	SHALSAND	0.313	160.208	0.041	0.482	25.069	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6356.000	1937.332	45.548	-45.599	SHALSAND	0.269	160.223	0.041	0.444	25.541	100.000	100.000	100.000	100.000
6357.000	1937.637	44.536	-49.666	SHALSAND	0.257	160.237	0.041	0.395	25.313	100.000	100.000	100.000	100.000
6358.000	1937.942	43.660	-51.570	SAND	0.246	160.251	0.041	0.375	24.004	100.000	100.000	100.000	100.000
6359.000	1938.247	45.559	-52.943	SHALSAND	0.270	160.265	0.041	0.368	21.038	100.000	100.000	100.000	100.000
6360.000	1938.552	49.237	-51.938	SHALSAND	0.318	160.279	0.041	0.423	18.662	100.000	100.000	100.000	100.000
6361.000	1938.856	56.211	-49.198	SHALSAND	0.416	160.294	0.041	0.536	16.131	100.000	100.000	100.000	100.000
6363.000	1939.466	47.699	-46.784	SHALSAND	0.297	160.322	0.041	0.642	19.353	100.000	100.000	100.000	100.000
6364.000	1939.771	48.290	-49.543	SHALSAND	0.305	160.336	0.041	0.579	22.291	100.000	100.000	100.000	100.000
6365.000	1940.075	46.221	-52.504	SHALSAND	0.278	160.350	0.041	0.505	24.733	100.000	100.000	100.000	100.000
6366.000	1940.380	44.330	-54.990	SHALSAND	0.254	160.365	0.041	0.436	26.957	100.000	100.000	100.000	100.000
6367.000	1940.685	42.692	-56.926	SAND	0.234	160.379	0.041	0.402	27.818	100.000	100.000	100.000	100.000
6368.000	1940.990	42.812	-59.152	SAND	0.235	160.393	0.041	0.386	28.305	100.000	100.000	100.000	100.000
6369.000	1941.295	42.057	-58.985	SAND	0.226	160.407	0.041	0.383	28.685	100.000	100.000	100.000	100.000
6370.000	1941.600	38.219	-59.978	SAND	0.182	160.421	0.041	0.369	29.767	100.000	100.000	100.000	100.000
6371.000	1941.904	37.490	-62.503	SAND	0.174	160.435	0.041	0.358	30.567	99.529	100.000	0.304	0.306
6372.000	1942.209	33.603	-65.391	SAND	0.133	160.450	0.041	0.344	31.365	99.048	100.000	0.311	0.314
6373.000	1942.514	34.482	-67.160	SAND	0.142	160.464	0.041	0.342	31.829	99.670	100.000	0.317	0.318
6374.000	1942.819	34.166	-69.597	SAND	0.139	160.478	0.041	0.316	32.241	100.000	100.000	100.000	100.000
6375.000	1943.124	36.188	-70.954	SAND	0.160	160.492	0.041	0.276	32.490	100.000	100.000	100.000	100.000
6376.000	1943.428	35.933	-67.348	SAND	0.157	160.506	0.041	0.265	32.415	100.000	100.000	100.000	100.000
6377.000	1943.733	36.091	-65.084	SAND	0.159	160.521	0.041	0.270	32.055	100.000	100.000	100.000	100.000
6378.000	1944.038	36.527	-63.949	SAND	0.163	160.535	0.041	0.324	31.770	100.000	100.000	100.000	100.000
6379.000	1944.343	35.434	-62.796	SAND	0.152	160.549	0.041	0.379	31.550	97.620	100.000	0.308	0.316
6380.000	1944.648	36.706	-61.516	SAND	0.165	160.563	0.041	0.399	31.316	96.574	100.000	0.302	0.313
6381.000	1944.952	34.226	-62.229	SAND	0.139	160.577	0.041	0.381	31.701	96.176	100.000	0.305	0.317
6382.000	1945.257	32.212	-63.862	SAND	0.119	160.592	0.041	0.355	32.126	97.808	100.000	0.314	0.321
6383.000	1945.562	33.285	-65.718	SAND	0.130	160.606	0.041	0.307	32.418	100.000	100.000	100.000	100.000
6384.000	1945.867	35.162	-65.775	SAND	0.149	160.620	0.041	0.258	32.767	100.000	100.000	100.000	100.000
6385.000	1946.172	41.263	-65.835	SAND	0.217	160.634	0.041	0.242	33.149	100.000	100.000	100.000	100.000
6386.000	1946.476	46.174	-65.736	SHALSAND	0.277	160.648	0.041	0.252	33.309	100.000	100.000	100.000	100.000
6387.000	1946.781	46.992	-66.791	SHALSAND	0.288	160.663	0.041	0.275	31.650	100.000	100.000	100.000	100.000
6388.000	1947.086	50.454	-67.407	SHALSAND	0.334	160.677	0.041	0.303	31.087	100.000	100.000	100.000	100.000
6389.000	1947.391	61.542	-68.679	SHALSAND	0.496	160.691	0.041	0.319	29.698	100.000	100.000	100.000	100.000

6391.000	1948.000	58.232	-69.993	SHALSAND	0.446	160.719	0.041	0.318	29.178	100.000	100.000	100.000	100.000
6392.000	1948.305	55.330	-69.285	SHALSAND	0.403	160.734	0.041	0.257	29.872	100.000	100.000	100.000	100.000
6393.000	1948.610	48.583	-68.415	SHALSAND	0.309	160.748	0.041	0.233	29.999	100.000	100.000	100.000	100.000
6394.000	1948.915	49.863	-68.081	SHALSAND	0.326	160.762	0.041	0.261	30.856	100.000	100.000	100.000	100.000
6395.000	1949.220	51.797	-67.867	SHALSAND	0.353	160.776	0.041	0.295	30.094	100.000	100.000	100.000	100.000
6396.000	1949.524	53.209	-65.296	SHALSAND	0.372	160.790	0.041	0.346	29.057	100.000	100.000	100.000	100.000
6397.000	1949.829	54.057	-59.082	SHALSAND	0.385	160.805	0.041	0.382	28.510	100.000	100.000	100.000	100.000
6398.000	1950.134	49.151	-56.995	SHALSAND	0.317	160.819	0.041	0.404	28.356	100.000	100.000	100.000	100.000
6399.000	1950.439	46.210	-56.890	SHALSAND	0.278	160.833	0.041	0.405	28.271	100.000	100.000	100.000	100.000
6400.000	1950.744	45.314	-57.947	SHALSAND	0.267	160.847	0.041	0.375	28.701	100.000	100.000	100.000	100.000
6401.000	1951.049	44.271	-63.761	SHALSAND	0.253	160.861	0.041	0.330	28.962	100.000	100.000	100.000	100.000
6402.000	1951.353	44.587	-62.394	SHALSAND	0.257	160.876	0.041	0.296	28.713	100.000	100.000	100.000	100.000
6403.000	1951.658	47.590	-62.254	SHALSAND	0.296	160.890	0.041	0.282	28.014	100.000	100.000	100.000	100.000
6404.000	1951.963	53.285	-62.289	SHALSAND	0.374	160.904	0.041	0.287	26.584	100.000	100.000	100.000	100.000
6405.000	1952.268	52.155	-60.855	SHALSAND	0.358	160.918	0.041	0.337	24.816	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6406.000	1952.573	50.295	-53.256	SHALSAND	0.332	160.932	0.041	0.425	23.373	100.000	100.000	100.000	100.000
6407.000	1952.877	46.431	-45.573	SHALSAND	0.281	160.946	0.041	0.527	22.821	100.000	100.000	100.000	100.000
6408.000	1953.182	43.236	-37.884	SAND	0.241	160.961	0.041	0.583	23.326	100.000	100.000	100.000	100.000
6409.000	1953.487	57.111	-34.833	SHALSAND	0.429	160.975	0.041	0.591	24.599	100.000	100.000	100.000	100.000
6410.000	1953.792	57.946	-40.610	SHALSAND	0.441	160.989	0.041	0.546	25.003	100.000	100.000	100.000	100.000
6411.000	1954.096	55.285	-57.253	SHALSAND	0.402	161.003	0.041	0.489	24.131	100.000	100.000	100.000	100.000
6412.000	1954.401	61.016	-56.267	SHALSAND	0.488	161.017	0.041	0.430	23.286	100.000	100.000	100.000	100.000
6415.000	1955.316	59.480	-60.152	SHALSAND	0.465	161.060	0.041	0.307	18.986	100.000	100.000	100.000	100.000
6423.000	1957.754	58.545	-45.369	SHALSAND	0.450	161.174	0.041	0.559	13.340	100.000	100.000	100.000	100.000
6424.000	1958.059	57.417	-41.277	SHALSAND	0.434	161.188	0.041	0.561	12.040	100.000	100.000	100.000	100.000
6428.000	1959.278	61.108	-33.473	SHALSAND	0.490	161.245	0.041	0.754	10.403	100.000	100.000	100.000	100.000
6435.000	1961.412	60.103	-43.337	SHALSAND	0.474	161.344	0.041	0.628	13.839	100.000	100.000	100.000	100.000
6436.000	1961.717	60.234	-46.882	SHALSAND	0.476	161.358	0.041	0.596	14.497	100.000	100.000	100.000	100.000
6439.000	1962.631	56.049	-51.754	SHALSAND	0.413	161.401	0.041	0.597	15.598	100.000	100.000	100.000	100.000
6440.000	1962.936	58.240	-52.098	SHALSAND	0.446	161.415	0.041	0.643	16.213	100.000	100.000	100.000	100.000
6441.000	1963.241	50.994	-45.043	SHALSAND	0.342	161.429	0.041	0.713	17.849	100.000	100.000	100.000	100.000
6442.000	1963.545	42.173	-41.799	SAND	0.228	161.443	0.041	0.758	18.684	100.000	100.000	100.000	100.000
6443.000	1963.850	28.579	-46.136	SAND	0.086	161.458	0.041	0.782	18.680	100.000	100.000	100.000	100.000
6444.000	1964.155	17.114	-61.886	SAND	0.009	161.472	0.041	0.724	19.017	100.000	100.000	100.000	100.000
6445.000	1964.460	18.388	-66.666	SAND	0.015	161.486	0.041	0.641	18.904	100.000	100.000	100.000	100.000
6446.000	1964.765	21.783	-67.084	SAND	0.034	161.500	0.041	0.528	18.814	100.000	100.000	100.000	100.000
6447.000	1965.069	25.418	-63.980	SAND	0.060	161.514	0.041	0.460	19.075	100.000	100.000	100.000	100.000
6448.000	1965.374	31.356	-55.104	SAND	0.111	161.528	0.041	0.462	19.077	100.000	100.000	100.000	100.000
6449.000	1965.679	44.807	-56.821	SHALSAND	0.260	161.543	0.041	0.502	19.023	100.000	100.000	100.000	100.000
6450.000	1965.984	53.581	-55.519	SHALSAND	0.378	161.557	0.041	0.537	19.132	100.000	100.000	100.000	100.000
6451.000	1966.289	56.301	-45.735	SHALSAND	0.417	161.571	0.041	0.714	18.926	100.000	100.000	100.000	100.000
6452.000	1966.594	56.544	-53.970	SHALSAND	0.421	161.585	0.041	0.887	19.073	100.000	100.000	100.000	100.000
6453.000	1966.898	49.211	-61.097	SHALSAND	0.317	161.599	0.041	0.795	19.640	100.000	100.000	100.000	100.000
6454.000	1967.203	45.369	-63.901	SHALSAND	0.267	161.614	0.041	0.693	20.479	100.000	100.000	100.000	100.000
6455.000	1967.508	40.695	-64.057	SAND	0.210	161.628	0.041	0.598	22.008	100.000	100.000	100.000	100.000
6456.000	1967.813	41.152	-62.542	SAND	0.216	161.642	0.041	0.531	23.079	100.000	100.000	100.000	100.000

6457.000	1968.117	41.977	-57.728	SAND	0.225	161.656	0.041	0.487	23.609	100.000	100.000	100.000	100.000
6458.000	1968.422	43.330	-57.612	SAND	0.242	161.670	0.041	0.463	23.452	100.000	100.000	100.000	100.000
6459.000	1968.727	47.415	-57.025	SHALSAND	0.294	161.685	0.041	0.443	22.630	100.000	100.000	100.000	100.000
6460.000	1969.032	48.204	-60.418	SHALSAND	0.304	161.699	0.041	0.501	21.022	100.000	100.000	100.000	100.000
6461.000	1969.337	31.789	-67.638	SAND	0.115	161.713	0.041	0.535	20.594	100.000	100.000	100.000	100.000
6462.000	1969.642	23.780	-70.577	SAND	0.048	161.727	0.041	0.494	20.990	100.000	100.000	100.000	100.000
6463.000	1969.946	16.732	-71.179	SAND	0.008	161.741	0.041	0.427	21.781	100.000	100.000	100.000	100.000
6464.000	1970.251	11.946	-73.019	SAND	0.000	161.756	0.041	0.418	23.607	100.000	100.000	100.000	100.000
6465.000	1970.556	16.959	-72.659	SAND	0.009	161.770	0.041	0.409	24.564	100.000	100.000	100.000	100.000
6466.000	1970.861	14.888	-71.296	SAND	0.002	161.784	0.041	0.400	25.329	100.000	100.000	100.000	100.000
6467.000	1971.166	15.953	-69.816	SAND	0.005	161.798	0.041	0.347	26.087	100.000	100.000	100.000	100.000
6468.000	1971.470	16.210	-69.446	SAND	0.006	161.812	0.041	0.298	25.952	100.000	100.000	100.000	100.000
6469.000	1971.775	12.465	-68.957	SAND	0.000	161.827	0.041	0.270	26.246	100.000	100.000	100.000	100.000
6470.000	1972.080	11.956	-70.140	SAND	0.000	161.841	0.041	0.256	26.612	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6471.000	1972.385	13.871	-71.150	SAND	0.000	161.855	0.041	0.249	27.015	100.000	100.000	100.000	100.000
6472.000	1972.689	14.530	-71.953	SAND	0.001	161.869	0.041	0.246	27.253	100.000	100.000	100.000	100.000
6473.000	1972.994	16.436	-72.190	SAND	0.007	161.883	0.041	0.237	27.619	100.000	100.000	100.000	100.000
6474.000	1973.299	16.564	-71.783	SAND	0.007	161.898	0.041	0.228	27.653	100.000	100.000	100.000	100.000
6475.000	1973.604	16.623	-70.778	SAND	0.007	161.912	0.041	0.230	27.370	100.000	100.000	100.000	100.000
6476.000	1973.909	18.128	-69.036	SAND	0.014	161.926	0.041	0.231	27.015	100.000	100.000	100.000	100.000
6477.000	1974.214	16.222	-67.264	SAND	0.006	161.940	0.041	0.221	26.565	100.000	100.000	100.000	100.000
6478.000	1974.518	15.779	-65.498	SAND	0.004	161.954	0.041	0.216	25.797	100.000	100.000	100.000	100.000
6479.000	1974.823	16.336	-63.289	SAND	0.006	161.969	0.041	0.237	24.821	100.000	100.000	100.000	100.000
6480.000	1975.128	15.632	-62.858	SAND	0.004	161.983	0.041	0.257	23.817	100.000	100.000	100.000	100.000
6481.000	1975.433	25.083	-63.461	SAND	0.057	161.997	0.041	0.283	21.684	100.000	100.000	100.000	100.000
6482.000	1975.738	37.573	-64.040	SAND	0.175	162.011	0.041	0.349	19.344	100.000	100.000	100.000	100.000
6483.000	1976.042	53.446	-60.446	SHALSAND	0.376	162.025	0.041	0.468	16.119	100.000	100.000	100.000	100.000
6489.000	1977.871	57.370	-60.317	SHALSAND	0.433	162.110	0.041	0.757	17.315	100.000	100.000	100.000	100.000
6490.000	1978.176	55.145	-60.630	SHALSAND	0.400	162.125	0.041	0.642	20.086	100.000	100.000	100.000	100.000
6491.000	1978.481	52.742	-58.514	SHALSAND	0.366	162.139	0.041	0.565	21.519	100.000	100.000	100.000	100.000
6492.000	1978.786	53.725	-57.407	SHALSAND	0.380	162.153	0.041	0.485	22.478	100.000	100.000	100.000	100.000
6493.000	1979.090	58.887	-56.973	SHALSAND	0.456	162.167	0.041	0.447	21.262	100.000	100.000	100.000	100.000
6494.000	1979.395	54.130	-58.364	SHALSAND	0.386	162.181	0.041	0.455	19.009	100.000	100.000	100.000	100.000
6495.000	1979.700	51.496	-59.344	SHALSAND	0.348	162.196	0.041	0.553	16.419	100.000	100.000	100.000	100.000
6504.000	1982.443	50.537	-55.785	SHALSAND	0.335	162.323	0.041	1.087	15.230	100.000	100.000	100.000	100.000
6505.000	1982.748	48.880	-70.732	SHALSAND	0.313	162.338	0.041	0.833	19.034	100.000	100.000	100.000	100.000
6506.000	1983.053	51.012	-72.847	SHALSAND	0.342	162.352	0.041	0.620	21.158	100.000	100.000	100.000	100.000
6507.000	1983.358	42.327	-72.516	SAND	0.230	162.366	0.041	0.485	23.331	100.000	100.000	100.000	100.000
6508.000	1983.663	33.454	-70.151	SAND	0.132	162.380	0.041	0.439	24.855	100.000	100.000	100.000	100.000
6509.000	1983.967	27.229	-69.280	SAND	0.074	162.394	0.041	0.395	25.418	100.000	100.000	100.000	100.000
6510.000	1984.272	32.091	-68.121	SAND	0.118	162.409	0.041	0.378	25.431	100.000	100.000	100.000	100.000
6511.000	1984.577	37.380	-65.707	SAND	0.173	162.423	0.041	0.389	25.156	100.000	100.000	100.000	100.000
6512.000	1984.882	29.911	-64.284	SAND	0.098	162.437	0.041	0.395	24.295	100.000	100.000	100.000	100.000
6513.000	1985.187	30.110	-63.829	SAND	0.100	162.451	0.041	0.393	23.246	100.000	100.000	100.000	100.000
6514.000	1985.491	39.746	-64.350	SAND	0.199	162.465	0.041	0.386	22.546	100.000	100.000	100.000	100.000
6515.000	1985.796	40.272	-64.294	SAND	0.205	162.480	0.041	0.391	22.450	100.000	100.000	100.000	100.000
6516.000	1986.101	43.149	-63.236	SAND	0.240	162.494	0.041	0.402	23.011	100.000	100.000	100.000	100.000
6517.000	1986.406	46.283	-61.882	SHALSAND	0.279	162.508	0.041	0.411	23.415	100.000	100.000	100.000	100.000
6518.000	1986.710	43.347	-61.809	SAND	0.242	162.522	0.041	0.411	23.704	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6519.000	1987.015	40.216	-63.011	SAND	0.205	162.536	0.041	0.418	23.799	100.000	100.000	100.000	100.000
6520.000	1987.320	41.795	-63.289	SAND	0.223	162.551	0.041	0.430	23.471	100.000	100.000	100.000	100.000
6521.000	1987.625	47.680	-62.595	SHALSAND	0.297	162.565	0.041	0.468	22.555	100.000	100.000	100.000	100.000
6522.000	1987.930	54.630	-61.852	SHALSAND	0.393	162.579	0.041	0.575	20.851	100.000	100.000	100.000	100.000
6523.000	1988.235	57.236	-54.397	SHALSAND	0.431	162.593	0.041	0.797	18.207	100.000	100.000	100.000	100.000
6527.000	1989.454	55.850	-38.750	SHALSAND	0.410	162.650	0.041	1.786	16.348	87.023	100.000	0.142	0.163
6528.000	1989.759	36.703	-47.387	SAND	0.165	162.664	0.041	1.221	20.418	85.210	100.000	0.174	0.204
6529.000	1990.063	17.279	-54.720	SAND	0.010	162.678	0.041	0.746	24.624	86.292	100.000	0.212	0.246
6530.000	1990.368	14.327	-59.495	SAND	0.001	162.692	0.041	0.457	27.271	92.445	100.000	0.252	0.273
6531.000	1990.673	16.615	-63.485	SAND	0.007	162.707	0.041	0.361	28.370	100.000	100.000	100.000	100.000
6532.000	1990.978	22.209	-67.706	SAND	0.037	162.721	0.041	0.320	28.208	100.000	100.000	100.000	100.000
6533.000	1991.282	26.184	-66.995	SAND	0.066	162.735	0.041	0.308	27.616	100.000	100.000	100.000	100.000
6534.000	1991.587	25.282	-64.962	SAND	0.059	162.749	0.041	0.315	26.749	100.000	100.000	100.000	100.000
6535.000	1991.892	23.011	-65.614	SAND	0.042	162.763	0.041	0.329	25.612	100.000	100.000	100.000	100.000
6536.000	1992.197	21.676	-66.139	SAND	0.034	162.778	0.041	0.342	22.755	100.000	100.000	100.000	100.000
6537.000	1992.502	16.837	-65.474	SAND	0.008	162.792	0.041	0.381	18.976	100.000	100.000	100.000	100.000
6538.000	1992.807	9.867	-64.133	SAND	0.000	162.806	0.041	0.552	14.706	100.000	100.000	100.000	100.000
6545.000	1994.940	34.812	-30.710	SAND	0.145	162.905	0.041	1.896	17.541	100.000	100.000	100.000	100.000
6546.000	1995.245	41.154	-34.346	SAND	0.216	162.920	0.041	1.158	18.569	100.000	100.000	100.000	100.000
6547.000	1995.550	43.833	-41.342	SAND	0.248	162.934	0.041	0.896	18.696	100.000	100.000	100.000	100.000
6548.000	1995.855	50.426	-41.412	SHALSAND	0.334	162.948	0.041	0.842	18.333	100.000	100.000	100.000	100.000
6549.000	1996.159	57.833	-41.624	SHALSAND	0.440	162.962	0.041	0.921	15.392	100.000	100.000	100.000	100.000
6560.000	1999.512	60.940	-33.000	SHALSAND	0.487	163.118	0.041	1.006	15.262	98.946	100.000	0.151	0.153
6563.000	2000.427	61.479	-16.846	SHALSAND	0.495	163.161	0.041	1.177	18.332	87.889	100.000	0.161	0.183
6564.000	2000.731	49.356	-18.624	SHALSAND	0.319	163.175	0.041	1.236	19.452	85.198	100.000	0.166	0.195
6565.000	2001.036	36.369	-28.558	SAND	0.162	163.189	0.041	1.197	20.736	86.471	100.000	0.179	0.207
6566.000	2001.341	38.213	-40.970	SAND	0.182	163.203	0.041	1.015	20.864	93.672	100.000	0.195	0.209
6567.000	2001.646	36.861	-47.992	SAND	0.167	163.218	0.041	0.656	21.121	100.000	100.000	100.000	100.000
6568.000	2001.951	35.799	-50.658	SAND	0.156	163.232	0.041	0.560	21.440	100.000	100.000	100.000	100.000
6569.000	2002.256	38.353	-53.057	SAND	0.183	163.246	0.041	0.593	20.482	100.000	100.000	100.000	100.000
6570.000	2002.560	40.312	-51.331	SAND	0.206	163.260	0.041	0.686	19.782	100.000	100.000	100.000	100.000
6571.000	2002.865	47.725	-49.754	SHALSAND	0.298	163.274	0.041	0.836	18.782	100.000	100.000	100.000	100.000
6572.000	2003.170	52.023	-48.038	SHALSAND	0.356	163.289	0.041	1.052	16.607	100.000	100.000	100.000	100.000
6573.000	2003.475	56.449	-43.413	SHALSAND	0.419	163.303	0.041	1.595	15.420	100.000	100.000	100.000	100.000
6574.000	2003.780	50.777	-27.304	SHALSAND	0.339	163.317	0.041	2.396	14.703	100.000	100.000	100.000	100.000
6579.000	2005.303	55.501	-37.326	SHALSAND	0.405	163.388	0.041	1.266	17.247	100.000	100.000	100.000	100.000
6580.000	2005.608	43.722	-51.322	SAND	0.247	163.402	0.041	0.554	18.490	100.000	100.000	100.000	100.000
6581.000	2005.913	55.288	-57.709	SHALSAND	0.402	163.416	0.041	0.393	16.387	100.000	100.000	100.000	100.000
6591.000	2008.961	58.906	-8.789	SHALSAND	0.456	163.558	0.041	2.137	14.340	100.000	100.000	100.000	100.000
6592.000	2009.266	56.857	-4.812	SHALSAND	0.425	163.573	0.041	2.347	0.0	100.000	100.000	100.000	100.000
6593.000	2009.571	54.305	-0.906	SHALSAND	0.388	163.587	0.041	2.732	0.0	100.000	100.000	100.000	100.000
6612.000	2015.362	58.669	-52.953	SHALSAND	0.452	163.856	0.041	0.853	18.666	100.000	100.000	100.000	100.000
6613.000	2015.667	57.138	-54.989	SHALSAND	0.429	163.871	0.041	0.626	21.309	100.000	100.000	100.000	100.000
6614.000	2015.972	55.578	-56.733	SHALSAND	0.406	163.885	0.041	0.525	23.162	100.000	100.000	100.000	100.000

6615.000	2016.276	57.325	-57.287	SHALSAND	0.432	163.899	0.041	0.471	24.152	100.000	100.000	100.000	100.000
6616.000	2016.581	56.792	-57.761	SHALSAND	0.424	163.913	0.041	0.444	22.786	100.000	100.000	100.000	100.000
6617.000	2016.886	58.891	-58.320	SHALSAND	0.456	163.927	0.041	0.445	22.459	100.000	100.000	100.000	100.000
6618.000	2017.191	61.182	-59.543	SHALSAND	0.491	163.942	0.041	0.496	21.794	100.000	100.000	100.000	100.000
6620.000	2017.801	60.710	-61.626	SHALSAND	0.483	163.970	0.041	0.521	22.767	100.000	100.000	100.000	100.000
6621.000	2018.105	46.895	-61.544	SHALSAND	0.287	163.984	0.041	0.494	24.063	100.000	100.000	100.000	100.000
6622.000	2018.410	36.474	-61.464	SAND	0.163	163.998	0.041	0.425	24.537	100.000	100.000	100.000	100.000
6623.000	2018.715	39.859	-61.218	SAND	0.201	164.013	0.041	0.357	25.027	100.000	100.000	100.000	100.000
6624.000	2019.020	51.606	-59.796	SHALSAND	0.350	164.027	0.041	0.373	24.088	100.000	100.000	100.000	100.000
6625.000	2019.324	53.391	-54.313	SHALSAND	0.375	164.041	0.041	0.427	23.844	100.000	100.000	100.000	100.000
6626.000	2019.629	44.431	-50.432	SHALSAND	0.255	164.055	0.041	0.503	23.963	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6627.000	2019.934	35.256	-57.764	SAND	0.150	164.069	0.041	0.530	24.625	100.000	100.000	100.000	100.000
6628.000	2020.239	39.969	-59.461	SAND	0.202	164.084	0.041	0.491	24.885	100.000	100.000	100.000	100.000
6629.000	2020.544	52.834	-59.695	SHALSAND	0.367	164.098	0.041	0.421	23.172	100.000	100.000	100.000	100.000
6630.000	2020.849	58.452	-59.082	SHALSAND	0.449	164.112	0.041	0.420	20.547	100.000	100.000	100.000	100.000
6631.000	2021.153	61.573	-54.916	SHALSAND	0.497	164.126	0.041	0.463	17.032	100.000	100.000	100.000	100.000
6652.000	2027.554	59.902	-52.927	SHALSAND	0.471	164.424	0.041	1.500	14.142	100.000	100.000	100.000	100.000
6653.000	2027.859	54.981	-58.964	SHALSAND	0.398	164.438	0.041	1.118	16.573	100.000	100.000	100.000	100.000
6654.000	2028.164	53.578	-65.271	SHALSAND	0.378	164.453	0.041	0.888	19.594	100.000	100.000	100.000	100.000
6655.000	2028.469	54.319	-75.694	SHALSAND	0.388	164.467	0.041	0.689	22.085	100.000	100.000	100.000	100.000
6656.000	2028.773	52.080	-81.687	SHALSAND	0.357	164.481	0.041	0.520	22.940	100.000	100.000	100.000	100.000
6657.000	2029.078	54.617	-84.426	SHALSAND	0.393	164.495	0.041	0.438	23.306	100.000	100.000	100.000	100.000
6658.000	2029.383	59.640	-83.869	SHALSAND	0.467	164.509	0.041	0.427	22.648	100.000	100.000	100.000	100.000
6659.000	2029.688	60.826	-78.102	SHALSAND	0.485	164.524	0.041	0.476	21.945	100.000	100.000	100.000	100.000
6660.000	2029.993	58.053	-80.051	SHALSAND	0.443	164.538	0.041	0.533	21.418	100.000	100.000	100.000	100.000
6661.000	2030.297	54.384	-83.031	SHALSAND	0.389	164.552	0.041	0.552	21.192	100.000	100.000	100.000	100.000
6662.000	2030.602	48.775	-84.743	SHALSAND	0.312	164.566	0.041	0.566	21.911	100.000	100.000	100.000	100.000
6663.000	2030.907	50.541	-86.680	SHALSAND	0.335	164.580	0.041	0.626	22.177	100.000	100.000	100.000	100.000
6664.000	2031.212	58.354	-87.232	SHALSAND	0.448	164.595	0.041	0.707	21.424	100.000	100.000	100.000	100.000
6665.000	2031.517	59.135	-86.464	SHALSAND	0.459	164.609	0.041	0.719	20.843	100.000	100.000	100.000	100.000
6666.000	2031.822	58.749	-87.923	SHALSAND	0.454	164.623	0.041	0.626	19.238	100.000	100.000	100.000	100.000
6671.000	2033.345	61.343	-87.530	SHALSAND	0.493	164.694	0.041	0.304	20.521	100.000	100.000	100.000	100.000
6672.000	2033.650	53.009	-91.472	SHALSAND	0.370	164.708	0.041	0.320	23.203	100.000	100.000	100.000	100.000
6673.000	2033.955	46.345	-94.762	SHALSAND	0.280	164.722	0.041	0.370	25.135	100.000	100.000	100.000	100.000
6674.000	2034.260	38.113	-94.702	SAND	0.181	164.737	0.041	0.425	26.611	100.000	100.000	100.000	100.000
6675.000	2034.565	33.264	-92.674	SAND	0.130	164.751	0.041	0.483	26.733	100.000	100.000	100.000	100.000
6676.000	2034.869	34.102	-92.772	SAND	0.138	164.765	0.041	0.489	26.554	100.000	100.000	100.000	100.000
6677.000	2035.174	37.691	-91.421	SAND	0.176	164.779	0.041	0.472	26.198	100.000	100.000	100.000	100.000
6678.000	2035.479	42.502	-90.373	SAND	0.232	164.793	0.041	0.443	25.584	100.000	100.000	100.000	100.000
6679.000	2035.784	32.608	-88.234	SAND	0.123	164.807	0.041	0.403	25.930	100.000	100.000	100.000	100.000
6680.000	2036.089	28.662	-87.941	SAND	0.087	164.822	0.041	0.316	26.364	100.000	100.000	100.000	100.000
6681.000	2036.394	24.598	-87.437	SAND	0.054	164.836	0.041	0.228	26.760	100.000	100.000	100.000	100.000
6682.000	2036.698	22.285	-87.400	SAND	0.038	164.850	0.041	0.189	27.242	100.000	100.000	100.000	100.000
6683.000	2037.003	21.516	-88.768	SAND	0.033	164.864	0.041	0.206	27.490	100.000	100.000	100.000	100.000
6684.000	2037.308	22.904	-92.687	SAND	0.042	164.878	0.041	0.259	27.634	100.000	100.000	100.000	100.000
6685.000	2037.613	23.610	-93.830	SAND	0.047	164.893	0.041	0.312	27.664	100.000	100.000	100.000	100.000
6686.000	2037.917	24.263	-92.214	SAND	0.051	164.907	0.041	0.365	27.674	100.000	100.000	100.000	100.000
6687.000	2038.222	24.159	-91.597	SAND	0.051	164.921	0.041	0.419	27.793	100.000	100.000	100.000	100.000

6688.000	2038.527	22.300	-88.696	SAND	0.038	164.935	0.041	0.412	27.714	100.000	100.000	100.000	100.000
6689.000	2038.832	22.340	-86.977	SAND	0.038	164.949	0.041	0.355	27.678	100.000	100.000	100.000	100.000
6690.000	2039.137	22.551	-84.918	SAND	0.039	164.964	0.041	0.271	27.458	100.000	100.000	100.000	100.000
6691.000	2039.442	21.385	-83.804	SAND	0.032	164.978	0.041	0.209	27.447	100.000	100.000	100.000	100.000
6692.000	2039.746	20.805	-85.070	SAND	0.028	164.992	0.041	0.189	27.490	100.000	100.000	100.000	100.000
6693.000	2040.051	19.794	-87.995	SAND	0.022	165.006	0.041	0.211	27.488	100.000	100.000	100.000	100.000
6694.000	2040.356	19.765	-91.554	SAND	0.022	165.020	0.041	0.275	27.606	100.000	100.000	100.000	100.000
6695.000	2040.661	22.512	-92.908	SAND	0.039	165.035	0.041	0.350	27.612	100.000	100.000	100.000	100.000
6696.000	2040.966	21.800	-92.830	SAND	0.034	165.049	0.041	0.412	28.000	100.000	100.000	100.000	100.000
6697.000	2041.270	20.980	-92.994	SAND	0.029	165.063	0.041	0.460	28.510	100.000	100.000	100.000	100.000
6698.000	2041.575	18.330	-91.935	SAND	0.015	165.077	0.041	0.433	28.877	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6699.000	2041.880	18.439	-89.617	SAND	0.015	165.091	0.041	0.390	29.483	100.000	100.000	100.000	100.000
6700.000	2042.185	23.033	-88.384	SAND	0.043	165.106	0.041	0.322	29.973	100.000	100.000	100.000	100.000
6701.000	2042.490	23.625	-86.673	SAND	0.047	165.120	0.041	0.280	28.485	100.000	100.000	100.000	100.000
6702.000	2042.794	29.033	-84.700	SAND	0.090	165.134	0.041	0.258	26.049	100.000	100.000	100.000	100.000
6703.000	2043.099	43.637	-83.235	SAND	0.246	165.148	0.041	0.259	23.565	100.000	100.000	100.000	100.000
6706.000	2044.014	61.556	-74.878	SHALSAND	0.497	165.191	0.041	0.753	17.421	100.000	100.000	100.000	100.000
6707.000	2044.318	57.171	-76.868	SHALSAND	0.430	165.205	0.041	0.894	18.009	100.000	100.000	100.000	100.000
6708.000	2044.623	54.125	-77.637	SHALSAND	0.385	165.219	0.041	0.883	18.878	100.000	100.000	100.000	100.000
6709.000	2044.928	50.039	-76.540	SHALSAND	0.329	165.233	0.041	0.823	19.629	100.000	100.000	100.000	100.000
6710.000	2045.233	47.672	-76.588	SHALSAND	0.297	165.248	0.041	0.758	18.844	100.000	100.000	100.000	100.000
6711.000	2045.538	45.253	-76.354	SHALSAND	0.266	165.262	0.041	0.726	17.146	100.000	100.000	100.000	100.000
6712.000	2045.843	54.464	-74.972	SHALSAND	0.390	165.276	0.041	0.717	15.090	100.000	100.000	100.000	100.000
6722.000	2048.890	41.061	-36.163	SAND	0.215	165.418	0.041	2.415	0.0	100.000	100.000	100.000	100.000
6723.000	2049.195	20.164	-35.039	SAND	0.025	165.432	0.041	3.256	0.0	100.000	100.000	100.000	100.000
6727.000	2050.415	22.178	-70.177	SAND	0.037	165.489	0.041	1.004	14.917	100.000	100.000	100.000	100.000
6728.000	2050.719	21.440	-80.966	SAND	0.032	165.503	0.041	0.647	18.868	100.000	100.000	100.000	100.000
6729.000	2051.024	20.055	-82.451	SAND	0.024	165.517	0.041	0.426	21.992	100.000	100.000	100.000	100.000
6730.000	2051.329	21.261	-83.615	SAND	0.031	165.531	0.041	0.299	24.623	100.000	100.000	100.000	100.000
6731.000	2051.634	29.634	-84.215	SAND	0.095	165.546	0.041	0.251	25.269	100.000	100.000	100.000	100.000
6732.000	2051.938	34.567	-83.628	SAND	0.143	165.560	0.041	0.246	25.273	100.000	100.000	100.000	100.000
6733.000	2052.243	37.635	-82.790	SAND	0.176	165.574	0.041	0.320	25.304	100.000	100.000	100.000	100.000
6734.000	2052.548	44.016	-81.330	SHALSAND	0.250	165.588	0.041	0.416	23.798	100.000	100.000	100.000	100.000
6735.000	2052.853	48.762	-79.814	SHALSAND	0.311	165.602	0.041	0.534	21.517	100.000	100.000	100.000	100.000
6736.000	2053.158	57.897	-75.160	SHALSAND	0.441	165.617	0.041	0.653	18.544	100.000	100.000	100.000	100.000
6744.000	2055.596	49.471	-57.135	SHALSAND	0.321	165.730	0.041	1.108	13.787	100.000	100.000	100.000	100.000
6745.000	2055.901	54.386	-65.977	SHALSAND	0.389	165.744	0.041	0.906	14.217	100.000	100.000	100.000	100.000
6749.000	2057.120	59.133	-51.063	SHALSAND	0.459	165.801	0.041	1.439	16.638	100.000	100.000	100.000	100.000
6750.000	2057.425	31.844	-49.546	SAND	0.116	165.815	0.041	1.412	20.685	100.000	100.000	100.000	100.000
6751.000	2057.730	30.479	-67.900	SAND	0.103	165.830	0.041	0.842	22.659	100.000	100.000	100.000	100.000
6752.000	2058.035	33.518	-76.494	SAND	0.132	165.844	0.041	0.541	23.817	100.000	100.000	100.000	100.000
6753.000	2058.339	27.091	-79.117	SAND	0.073	165.858	0.041	0.366	23.771	100.000	100.000	100.000	100.000
6754.000	2058.644	21.221	-81.066	SAND	0.031	165.872	0.041	0.314	23.570	100.000	100.000	100.000	100.000
6755.000	2058.949	26.958	-84.925	SAND	0.072	165.886	0.041	0.359	22.606	100.000	100.000	100.000	100.000
6756.000	2059.254	34.143	-86.884	SAND	0.139	165.900	0.041	0.453	21.570	100.000	100.000	100.000	100.000
6757.000	2059.559	41.741	-83.483	SAND	0.223	165.915	0.041	0.567	20.453	100.000	100.000	100.000	100.000

6758.000	2059.864	41.417	-77.916	SAND	0.219	165.929	0.041	0.678	19.483	100.000	100.000	100.000	100.000
6759.000	2060.168	42.280	-74.630	SAND	0.229	165.943	0.041	0.827	19.527	100.000	100.000	100.000	100.000
6760.000	2060.473	41.468	-72.055	SAND	0.219	165.957	0.041	0.938	19.731	100.000	100.000	100.000	100.000
6761.000	2060.778	40.914	-71.616	SAND	0.213	165.971	0.041	0.855	20.332	100.000	100.000	100.000	100.000
6762.000	2061.083	32.162	-77.776	SAND	0.119	165.986	0.041	0.687	21.958	100.000	100.000	100.000	100.000
6763.000	2061.387	31.409	-81.865	SAND	0.112	166.000	0.041	0.549	22.312	100.000	100.000	100.000	100.000
6764.000	2061.692	32.575	-83.899	SAND	0.123	166.014	0.041	0.459	22.099	100.000	100.000	100.000	100.000
6765.000	2061.997	37.391	-82.785	SAND	0.173	166.028	0.041	0.436	21.672	100.000	100.000	100.000	100.000
6766.000	2062.302	44.812	-79.455	SHALSAND	0.260	166.042	0.041	0.464	20.916	100.000	100.000	100.000	100.000
6767.000	2062.607	54.429	-74.756	SHALSAND	0.390	166.057	0.041	0.523	21.230	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6768.000	2062.911	54.515	-74.329	SHALSAND	0.391	166.071	0.041	0.690	19.917	100.000	100.000	100.000	100.000
6769.000	2063.216	48.124	-72.315	SHALSAND	0.303	166.085	0.041	0.903	19.166	100.000	100.000	100.000	100.000
6770.000	2063.521	56.791	-72.271	SHALSAND	0.424	166.099	0.041	1.063	17.798	100.000	100.000	100.000	100.000
6777.000	2065.655	54.858	-86.111	SHALSAND	0.396	166.199	0.041	0.403	16.601	100.000	100.000	100.000	100.000
6778.000	2065.959	29.347	-85.509	SAND	0.093	166.213	0.041	0.381	21.114	100.000	100.000	100.000	100.000
6779.000	2066.264	21.364	-85.179	SAND	0.032	166.227	0.041	0.355	24.668	100.000	100.000	100.000	100.000
6780.000	2066.569	19.559	-87.873	SAND	0.021	166.241	0.041	0.299	27.718	100.000	100.000	100.000	100.000
6781.000	2066.874	21.797	-91.318	SAND	0.034	166.255	0.041	0.281	28.454	100.000	100.000	100.000	100.000
6782.000	2067.179	28.037	-91.708	SAND	0.081	166.270	0.041	0.281	28.293	100.000	100.000	100.000	100.000
6783.000	2067.483	36.350	-91.682	SAND	0.162	166.284	0.041	0.280	26.654	100.000	100.000	100.000	100.000
6784.000	2067.788	47.515	-91.042	SHALSAND	0.295	166.298	0.041	0.314	25.646	100.000	100.000	100.000	100.000
6785.000	2068.093	61.697	-84.658	SHALSAND	0.499	166.312	0.041	0.408	24.042	100.000	100.000	100.000	100.000
6787.000	2068.703	48.906	-75.837	SHALSAND	0.313	166.341	0.041	0.553	24.330	99.131	100.000	0.241	0.243
6788.000	2069.008	34.906	-71.164	SAND	0.146	166.355	0.041	0.840	0.0	93.272	0.0	100.000	100.000
6789.000	2069.312	37.304	-66.543	SAND	0.172	166.369	0.041	1.413	0.0	86.957	0.0	100.000	100.000
6790.000	2069.617	34.855	-63.670	SAND	0.146	166.383	0.041	1.663	26.720	76.052	100.000	0.203	0.267
6791.000	2069.922	40.924	-70.013	SAND	0.213	166.397	0.041	1.382	22.306	79.092	100.000	0.176	0.223
6792.000	2070.227	44.133	-74.208	SHALSAND	0.252	166.412	0.041	0.948	19.898	83.003	100.000	0.165	0.199
6793.000	2070.531	55.411	-76.998	SHALSAND	0.404	166.426	0.041	0.711	17.013	88.279	100.000	0.150	0.170
6798.000	2072.056	58.741	-73.037	SHALSAND	0.453	166.497	0.041	0.505	10.850	100.000	100.000	100.000	100.000
6802.000	2073.275	57.057	-60.931	SHALSAND	0.428	166.553	0.041	1.054	12.482	100.000	100.000	100.000	100.000
6803.000	2073.580	43.427	-59.525	SAND	0.243	166.568	0.041	1.329	0.0	100.000	100.000	100.000	100.000
6804.000	2073.884	24.259	-53.101	SAND	0.051	166.582	0.041	1.689	0.0	100.000	100.000	100.000	100.000
6805.000	2074.189	11.954	-50.301	SAND	0.000	166.596	0.041	2.263	0.0	100.000	100.000	100.000	100.000
6813.000	2076.628	58.007	-72.573	SHALSAND	0.442	166.710	0.041	0.606	13.657	100.000	100.000	100.000	100.000
6814.000	2076.932	58.954	-72.456	SHALSAND	0.457	166.724	0.041	0.602	13.612	100.000	100.000	100.000	100.000
6815.000	2077.237	60.814	-63.822	SHALSAND	0.485	166.738	0.041	0.707	13.338	100.000	100.000	100.000	100.000
6821.000	2079.066	60.233	-69.707	SHALSAND	0.476	166.823	0.041	0.821	13.782	98.129	100.000	0.135	0.138
6824.000	2079.980	59.414	-51.263	SHALSAND	0.464	166.866	0.041	1.039	20.001	82.827	100.000	0.166	0.200
6825.000	2080.285	26.055	-60.080	SAND	0.065	166.880	0.041	1.136	22.117	80.614	100.000	0.178	0.221
6826.000	2080.590	30.731	-64.272	SAND	0.105	166.894	0.041	1.050	21.583	89.030	100.000	0.192	0.216
6827.000	2080.895	36.725	-68.293	SAND	0.166	166.908	0.041	0.849	21.228	100.000	100.000	100.000	100.000
6828.000	2081.200	41.754	-69.720	SAND	0.223	166.923	0.041	0.659	19.791	100.000	100.000	100.000	100.000
6829.000	2081.504	46.260	-71.122	SHALSAND	0.279	166.937	0.041	0.553	18.711	100.000	100.000	100.000	100.000

6830.000	2081.809	50.614	-73.121	SHALSAND	0.336	166.951	0.041	0.516	18.165	100.000	100.000	100.000	100.000
6831.000	2082.114	47.990	-72.933	SHALSAND	0.301	166.965	0.041	0.538	18.247	100.000	100.000	100.000	100.000
6832.000	2082.419	49.847	-71.801	SHALSAND	0.326	166.979	0.041	0.606	17.309	100.000	100.000	100.000	100.000
6833.000	2082.724	52.175	-67.535	SHALSAND	0.358	166.993	0.041	0.769	16.007	100.000	100.000	100.000	100.000
6834.000	2083.029	59.342	-65.644	SHALSAND	0.463	167.008	0.041	1.003	14.306	100.000	100.000	100.000	100.000
6838.000	2084.248	58.689	-72.752	SHALSAND	0.453	167.064	0.041	0.895	14.627	100.000	100.000	100.000	100.000
6839.000	2084.552	60.401	-76.021	SHALSAND	0.479	167.079	0.041	0.765	15.148	100.000	100.000	100.000	100.000
6843.000	2085.772	46.707	-80.063	SHALSAND	0.284	167.135	0.041	0.431	14.635	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6844.000	2086.076	52.911	-79.578	SHALSAND	0.368	167.150	0.041	0.475	12.995	100.000	100.000	100.000	100.000
6850.000	2087.905	51.650	-29.727	SHALSAND	0.351	167.235	0.042	2.692	0.0	100.000	100.000	100.000	100.000
6851.000	2088.210	55.301	-16.315	SHALSAND	0.402	167.249	0.042	3.725	0.0	100.000	100.000	100.000	100.000
6872.000	2094.611	59.434	-51.537	SHALSAND	0.464	167.547	0.042	1.077	13.768	100.000	100.000	100.000	100.000
6873.000	2094.916	59.484	-54.081	SHALSAND	0.465	167.561	0.042	0.964	16.461	100.000	100.000	100.000	100.000
6874.000	2095.221	59.040	-55.546	SHALSAND	0.458	167.576	0.042	0.995	18.855	100.000	100.000	100.000	100.000
6875.000	2095.525	60.323	-48.724	SHALSAND	0.478	167.590	0.042	1.123	19.765	100.000	100.000	100.000	100.000
6879.000	2096.745	60.930	-26.596	SHALSAND	0.487	167.646	0.042	2.551	16.498	79.403	79.403	0.131	0.131
6880.000	2097.050	45.646	-31.537	SHALSAND	0.271	167.661	0.042	2.083	19.743	77.518	77.518	0.153	0.153
6881.000	2097.354	41.666	-51.081	SAND	0.222	167.675	0.042	1.271	21.694	84.330	84.330	0.183	0.183
6882.000	2097.659	39.687	-67.564	SAND	0.199	167.689	0.042	0.662	23.204	95.197	95.197	0.221	0.221
6883.000	2097.964	41.125	-74.212	SAND	0.215	167.703	0.042	0.377	23.232	100.000	100.000	100.000	100.000
6884.000	2098.269	47.458	-76.186	SHALSAND	0.294	167.717	0.042	0.345	22.658	100.000	100.000	100.000	100.000
6885.000	2098.573	56.648	-75.425	SHALSAND	0.422	167.732	0.042	0.417	22.051	100.000	100.000	100.000	100.000
6886.000	2098.878	53.843	-73.353	SHALSAND	0.381	167.746	0.042	0.519	21.520	100.000	100.000	100.000	100.000
6887.000	2099.183	52.252	-72.121	SHALSAND	0.359	167.760	0.042	0.628	21.543	100.000	100.000	100.000	100.000
6888.000	2099.488	48.659	-72.210	SHALSAND	0.310	167.774	0.042	0.654	22.168	100.000	100.000	100.000	100.000
6889.000	2099.793	44.035	-74.231	SHALSAND	0.251	167.788	0.042	0.584	23.125	100.000	100.000	100.000	100.000
6890.000	2100.097	45.676	-77.554	SHALSAND	0.271	167.803	0.042	0.506	23.976	100.000	100.000	100.000	100.000
6891.000	2100.402	51.946	-77.588	SHALSAND	0.355	167.817	0.042	0.416	26.006	100.000	100.000	100.000	100.000
6892.000	2100.707	56.653	-77.489	SHALSAND	0.422	167.831	0.042	0.360	24.899	100.000	100.000	100.000	100.000
6893.000	2101.012	57.052	-77.224	SHALSAND	0.428	167.845	0.042	0.318	22.827	100.000	100.000	100.000	100.000
6894.000	2101.317	39.936	-74.683	SAND	0.201	167.859	0.042	0.438	20.029	100.000	100.000	100.000	100.000
6899.000	2102.841	36.809	-66.259	SAND	0.166	167.930	0.042	0.976	0.0	100.000	100.000	100.000	100.000
6900.000	2103.146	35.860	-69.723	SAND	0.156	167.945	0.042	0.753	13.400	100.000	100.000	100.000	100.000
6901.000	2103.450	45.248	-68.520	SHALSAND	0.266	167.959	0.042	0.641	12.547	100.000	100.000	100.000	100.000
6906.000	2104.974	58.977	-63.386	SHALSAND	0.457	168.030	0.042	0.753	10.812	100.000	100.000	100.000	100.000
6916.000	2108.022	48.665	-29.680	SHALSAND	0.310	168.172	0.042	1.994	17.367	75.798	75.798	0.132	0.132
6917.000	2108.327	33.626	-39.064	SAND	0.133	168.186	0.042	1.367	22.507	72.866	72.866	0.164	0.164
6918.000	2108.632	35.920	-49.479	SAND	0.157	168.200	0.042	1.064	23.098	76.694	76.694	0.177	0.177
6919.000	2108.937	49.683	-56.566	SHALSAND	0.324	168.214	0.042	0.900	20.180	88.216	88.216	0.178	0.178
6920.000	2109.242	61.013	-56.955	SHALSAND	0.488	168.228	0.042	0.870	16.674	99.449	100.000	0.166	0.167
6930.000	2112.290	61.080	-66.783	SHALSAND	0.489	168.370	0.042	0.420	0.100	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
6945.000	2116.862	44.202	-50.381	SHALSAND	0.253	168.583	0.042	1.029	13.381	100.000	100.000	100.000	100.000
6948.000	2117.776	61.216	-47.787	SHALSAND	0.491	168.626	0.042	1.164	10.874	100.000	100.000	100.000	100.000
6956.000	2120.215	59.367	-34.636	SHALSAND	0.463	168.739	0.042	1.991	3.947	100.000	100.000	100.000	100.000
6958.000	2120.824	59.388	-47.023	SHALSAND	0.463	168.768	0.042	1.698	9.076	100.000	100.000	100.000	100.000
6959.000	2121.129	53.240	-52.544	SHALSAND	0.373	168.782	0.042	1.337	12.215	100.000	100.000	100.000	100.000
6960.000	2121.434	50.937	-59.589	SHALSAND	0.341	168.796	0.042	1.122	13.865	100.000	100.000	100.000	100.000
6961.000	2121.739	50.292	-62.350	SHALSAND	0.332	168.810	0.042	1.028	15.062	100.000	100.000	100.000	100.000
6962.000	2122.043	52.807	-56.692	SHALSAND	0.367	168.825	0.042	0.974	15.129	100.000	100.000	100.000	100.000
6963.000	2122.348	51.324	-43.196	SHALSAND	0.346	168.839	0.042	1.003	14.345	100.000	100.000	100.000	100.000
6964.000	2122.653	48.861	-37.685	SHALSAND	0.313	168.853	0.042	1.142	13.671	100.000	100.000	100.000	100.000
6965.000	2122.958	53.451	-35.119	SHALSAND	0.376	168.867	0.042	1.417	12.976	100.000	100.000	100.000	100.000
6966.000	2123.263	61.571	-34.181	SHALSAND	0.497	168.881	0.042	1.653	11.332	100.000	100.000	100.000	100.000
6967.000	2123.567	59.685	-34.480	SHALSAND	0.468	168.896	0.042	1.856	10.365	100.000	100.000	100.000	100.000
6968.000	2123.872	60.579	-32.233	SHALSAND	0.481	168.910	0.042	2.032	9.410	100.000	100.000	100.000	100.000
7006.000	2135.455	54.733	-25.966	SHALSAND	0.394	169.449	0.042	1.689	13.841	100.000	100.000	100.000	100.000
7007.000	2135.760	33.996	-32.705	SAND	0.137	169.463	0.042	1.034	17.446	100.000	100.000	100.000	100.000
7008.000	2136.064	25.646	-49.371	SAND	0.062	169.478	0.042	0.508	19.986	100.000	100.000	100.000	100.000
7009.000	2136.369	24.358	-64.052	SAND	0.052	169.492	0.042	0.362	21.100	100.000	100.000	100.000	100.000
7010.000	2136.674	31.048	-83.320	SAND	0.108	169.506	0.042	0.313	20.450	100.000	100.000	100.000	100.000
7011.000	2136.979	34.487	-85.250	SAND	0.142	169.520	0.042	0.391	20.023	100.000	100.000	100.000	100.000
7012.000	2137.283	31.423	-87.454	SAND	0.112	169.534	0.042	0.490	20.319	100.000	100.000	100.000	100.000
7013.000	2137.588	24.760	-87.053	SAND	0.055	169.549	0.042	0.477	19.177	100.000	100.000	100.000	100.000
7014.000	2137.893	20.526	-87.637	SAND	0.027	169.563	0.042	0.409	18.022	100.000	100.000	100.000	100.000
7015.000	2138.198	15.930	-88.976	SAND	0.005	169.577	0.042	0.348	15.951	100.000	100.000	100.000	100.000
7019.000	2139.417	59.482	-71.225	SHALSAND	0.465	169.634	0.042	0.844	0.0	100.000	100.000	100.000	100.000
7031.000	2143.075	40.934	-75.062	SAND	0.213	169.804	0.042	0.866	17.319	100.000	100.000	100.000	100.000
7032.000	2143.380	24.494	-82.387	SAND	0.053	169.818	0.042	0.607	21.302	100.000	100.000	100.000	100.000
7033.000	2143.684	21.825	-87.202	SAND	0.035	169.832	0.042	0.368	24.085	100.000	100.000	100.000	100.000
7034.000	2143.989	19.942	-89.035	SAND	0.023	169.847	0.042	0.261	25.971	100.000	100.000	100.000	100.000
7035.000	2144.294	20.941	-91.730	SAND	0.029	169.861	0.042	0.261	26.579	100.000	100.000	100.000	100.000
7036.000	2144.599	21.366	-92.150	SAND	0.032	169.875	0.042	0.260	27.077	100.000	100.000	100.000	100.000
7037.000	2144.904	19.428	-90.855	SAND	0.020	169.889	0.042	0.270	27.899	100.000	100.000	100.000	100.000
7038.000	2145.208	20.874	-91.023	SAND	0.029	169.903	0.042	0.258	28.086	100.000	100.000	100.000	100.000
7039.000	2145.513	18.823	-89.570	SAND	0.017	169.918	0.042	0.236	28.060	100.000	100.000	100.000	100.000
7040.000	2145.818	19.656	-87.037	SAND	0.022	169.932	0.042	0.205	27.997	100.000	100.000	100.000	100.000
7041.000	2146.123	19.329	-84.144	SAND	0.020	169.946	0.042	0.187	27.607	100.000	100.000	100.000	100.000
7042.000	2146.428	17.236	-85.113	SAND	0.010	169.960	0.042	0.223	27.579	100.000	100.000	100.000	100.000
7043.000	2146.732	14.757	-90.088	SAND	0.002	169.974	0.042	0.308	27.595	100.000	100.000	100.000	100.000
7044.000	2147.037	15.342	-93.145	SAND	0.003	169.989	0.042	0.366	27.267	100.000	100.000	100.000	100.000
7045.000	2147.342	17.350	-92.436	SAND	0.010	170.003	0.042	0.361	27.167	100.000	100.000	100.000	100.000
7046.000	2147.647	19.057	-90.774	SAND	0.018	170.017	0.042	0.318	26.985	100.000	100.000	100.000	100.000
7047.000	2147.952	21.499	-90.876	SAND	0.033	170.031	0.042	0.286	26.726	100.000	100.000	100.000	100.000
7048.000	2148.257	19.824	-92.287	SAND	0.023	170.045	0.042	0.253	26.667	100.000	100.000	100.000	100.000
7049.000	2148.561	18.747	-91.050	SAND	0.017	170.060	0.042	0.237	26.632	100.000	100.000	100.000	100.000
7050.000	2148.866	20.772	-88.828	SAND	0.028	170.074	0.042	0.275	26.422	100.000	100.000	100.000	100.000

7051.000	2149.171	18.082	-88.972	SAND	0.014	170.088	0.042	0.318	26.088	100.000	100.000	100.000	100.000
7052.000	2149.476	19.117	-92.004	SAND	0.019	170.102	0.042	0.349	25.774	100.000	100.000	100.000	100.000
7053.000	2149.781	17.999	-93.499	SAND	0.013	170.116	0.042	0.360	25.624	100.000	100.000	100.000	100.000
7054.000	2150.085	15.007	-90.455	SAND	0.002	170.131	0.042	0.344	25.699	100.000	100.000	100.000	100.000
7055.000	2150.390	12.372	-84.081	SAND	0.000	170.145	0.042	0.299	26.345	100.000	100.000	100.000	100.000
7056.000	2150.695	11.718	-79.877	SAND	0.000	170.159	0.042	0.234	27.083	100.000	100.000	100.000	100.000
7057.000	2151.000	13.128	-77.933	SAND	0.000	170.173	0.042	0.192	28.155	100.000	100.000	100.000	100.000
7058.000	2151.304	18.751	-69.985	SAND	0.017	170.187	0.042	0.170	28.306	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7059.000	2151.609	29.107	-65.406	SAND	0.091	170.202	0.042	0.157	28.158	100.000	100.000	100.000	100.000
7060.000	2151.914	43.255	-67.380	SAND	0.241	170.216	0.042	0.185	27.639	100.000	100.000	100.000	100.000
7061.000	2152.219	49.901	-74.004	SHALSAND	0.327	170.230	0.042	0.227	25.961	100.000	100.000	100.000	100.000
7062.000	2152.524	52.598	-80.276	SHALSAND	0.364	170.244	0.042	0.317	24.809	100.000	100.000	100.000	100.000
7063.000	2152.829	55.034	-90.558	SHALSAND	0.399	170.258	0.042	0.496	23.972	100.000	100.000	100.000	100.000
7064.000	2153.133	51.315	-91.698	SHALSAND	0.346	170.273	0.042	0.643	23.551	100.000	100.000	100.000	100.000
7065.000	2153.438	53.718	-93.452	SHALSAND	0.380	170.287	0.042	0.673	23.773	100.000	100.000	100.000	100.000
7066.000	2153.743	53.684	-93.006	SHALSAND	0.379	170.301	0.042	0.646	24.088	98.766	100.000	0.238	0.241
7067.000	2154.048	43.725	-93.349	SAND	0.247	170.315	0.042	0.596	24.776	98.183	100.000	0.243	0.248
7068.000	2154.353	35.521	-93.406	SAND	0.153	170.329	0.042	0.539	25.630	99.255	100.000	0.254	0.256
7069.000	2154.657	36.272	-94.029	SAND	0.161	170.343	0.042	0.483	25.951	100.000	100.000	100.000	100.000
7070.000	2154.962	37.899	-94.525	SAND	0.178	170.358	0.042	0.419	26.225	100.000	100.000	100.000	100.000
7071.000	2155.267	38.605	-93.791	SAND	0.186	170.372	0.042	0.371	26.314	100.000	100.000	100.000	100.000
7072.000	2155.572	36.779	-93.787	SAND	0.166	170.386	0.042	0.367	26.394	100.000	100.000	100.000	100.000
7073.000	2155.876	36.954	-95.244	SAND	0.168	170.400	0.042	0.370	26.547	100.000	100.000	100.000	100.000
7074.000	2156.181	38.109	-97.166	SAND	0.181	170.414	0.042	0.377	26.671	100.000	100.000	100.000	100.000
7075.000	2156.486	37.306	-97.747	SAND	0.172	170.429	0.042	0.375	26.601	100.000	100.000	100.000	100.000
7076.000	2156.791	38.080	-98.060	SAND	0.180	170.443	0.042	0.370	25.459	100.000	100.000	100.000	100.000
7077.000	2157.096	39.788	-97.581	SAND	0.200	170.457	0.042	0.376	23.637	100.000	100.000	100.000	100.000
7078.000	2157.401	36.781	-95.325	SAND	0.166	170.471	0.042	0.389	21.689	100.000	100.000	100.000	100.000
7079.000	2157.705	43.382	-92.520	SAND	0.242	170.485	0.042	0.448	19.436	100.000	100.000	100.000	100.000
7080.000	2158.010	49.179	-88.584	SHALSAND	0.317	170.500	0.042	0.604	18.126	100.000	100.000	100.000	100.000
7081.000	2158.315	47.311	-87.367	SHALSAND	0.292	170.514	0.042	0.922	19.024	100.000	100.000	100.000	100.000
7082.000	2158.620	48.075	-87.124	SHALSAND	0.302	170.528	0.042	1.169	19.615	100.000	100.000	100.000	100.000
7083.000	2158.925	47.503	-86.027	SHALSAND	0.295	170.542	0.042	1.348	19.221	100.000	100.000	100.000	100.000
7084.000	2159.229	32.835	-84.937	SAND	0.125	170.556	0.042	0.822	19.079	100.000	100.000	100.000	100.000
7085.000	2159.534	30.052	-89.534	SAND	0.099	170.571	0.042	0.651	17.207	100.000	100.000	100.000	100.000
7086.000	2159.839	36.551	-91.343	LIME	0.164	170.585	0.042	0.714	13.296	100.000	100.000	100.000	100.000
7087.000	2160.144	39.827	-89.429	LIME	0.200	170.599	0.042	0.729	10.699	100.000	100.000	100.000	100.000
7088.000	2160.449	33.607	-89.779	SAND	0.133	170.613	0.042	0.630	9.230	100.000	100.000	100.000	100.000
7093.000	2161.973	25.225	-89.286	SAND	0.059	170.684	0.042	0.532	14.203	100.000	100.000	100.000	100.000
7094.000	2162.277	27.663	-89.304	SAND	0.078	170.698	0.042	0.553	17,046	100.000	100.000	100.000	100.000
7095.000	2162.582	27.704	-87.164	SAND	0.078	170.713	0.042	0.546	18.733	100.000	100.000	100.000	100.000
7096.000	2162.887	20.213	-85.526	SAND	0.025	170.727	0.042	0.484	21.240	100.000	100.000	100.000	100.000
7097.000	2163.192	17.652	-87.838	SAND	0.012	170.741	0.042	0.475	21.360	100.000	100.000	100.000	100.000
7098.000	2163.497	24.936	-91.350	SAND	0.056	170.755	0.042	0.520	21.322	100.000	100.000	100.000	100.000
7099.000	2163.802	33.793	-91.999	SAND	0.135	170.769	0.042	0.547	22.051	100.000	100.000	100.000	100.000
7100.000	2164.106	22.954	-91.220	SAND	0.042	170.784	0.042	0.501	23.694	100.000	100.000	100.000	100.000
7101.000	2164.411	14.661	-90.856	SAND	0.001	170.798	0.042	0.434	25.856	100.000	100.000	100.000	100.000
7102.000	2164.716	12.789	-95.330	SAND	0.000	170.812	0.042	0.377	27.088	100.000	100.000	100.000	100.000
7103.000	2165.021	9.869	-100.000	SAND	0.000	170.826	0.042	0.360	28.341	100.000	100.000	100.000	100.000
7104.000	2165.325	5.678	-99.205	SAND	0.000	170.840	0.042	0.325	29.063	100.000	100.000	100.000	100.000

7105.000	2165.630	5.071	-99.954	SAND	0.000	170.855	0.042	0.294	29.361	100.000	100.000	100.000	100.000
7106.000	2165.935	5.587	-99.198	SAND	0.000	170.869	0.042	0.271	29.608	100.000	100.000	100.000	100.000
7107.000	2166.240	4.230	-96.891	SAND	0.000	170.883	0.042	0.245	29.504	100.000	100.000	100.000	100.000
7108.000	2166.545	5.632	-94.418	SAND	0.000	170.897	0.042	0.230	29.371	100.000	100.000	100.000	100.000
7109.000	2166.850	7.839	-90.948	SAND	0.000	170.911	0.042	0.218	29.130	100.000	100.000	100.000	100.000
7110.000	2167.154	6.150	-91.063	SAND	0.000	170.925	0.042	0.229	29.048	100.000	100.000	100.000	100.000
7111.000	2167.459	2.367	-88.731	SAND	0.000	170.940	0.042	0.242	28.894	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7112.000	2167.764	5.749	-87.554	SAND	0.000	170.954	0.042	0.255	28.814	100.000	100.000	100.000	100.000
7113.000	2168.069	11.065	-88.028	SAND	0.000	170.968	0.042	0.258	28.516	100.000	100.000	100.000	100.000
7114.000	2168.374	22.392	-88.109	SAND	0.038	170.982	0.042	0.270	26.678	100.000	100.000	100.000	100.000
7115.000	2168.678	30.920	-89.113	SAND	0.107	170.996	0.042	0.299	23.916	100.000	100.000	100.000	100.000
7116.000	2168.983	39.237	-87.579	SAND	0.193	171.011	0.042	0.330	19.777	100.000	100.000	100.000	100.000
7122.000	2170.812	54.626	-70.729	SHALSAND	0.393	171.096	0.042	0.938	10.985	100.000	100.000	100.000	100.000
7123.000	2171.117	51.915	-76.357	SHALSAND	0.354	171.110	0.042	0.835	13.131	100.000	100.000	100.000	100.000
7124.000	2171.422	51.309	-79.192	SHALSAND	0.346	171.124	0.042	0.751	14.678	100.000	100.000	100.000	100.000
7125.000	2171.726	48.229	-80.360	SHALSAND	0.304	171.138	0.042	0.655	16.384	100.000	100.000	100.000	100.000
7126.000	2172.031	48.670	-80.543	SHALSAND	0.310	171.153	0.042	0.597	16.635	100.000	100.000	100.000	100.000
7127.000	2172.336	51.759	-78.423	SHALSAND	0.352	171.167	0.042	0.614	16.438	100.000	100.000	100.000	100.000
7128.000	2172.641	56.376	-73.584	SHALSAND	0.418	171.181	0.042	0.726	16.306	100.000	100.000	100.000	100.000
7129.000	2172.946	51.131	-70.458	SHALSAND	0.343	171.195	0.042	0.888	16.473	100.000	100.000	100.000	100.000
7130.000	2173.250	48.901	-68.039	SHALSAND	0.313	171.209	0.042	0.966	16.470	100.000	100.000	100.000	100.000
7131.000	2173.555	49.200	-71.464	SHALSAND	0.317	171.224	0.042	1.023	16.017	100.000	100.000	100.000	100.000
7132.000	2173.860	48.309	-74.991	SHALSAND	0.305	171.238	0.042	1.055	15.519	100.000	100.000	100.000	100.000
7133.000	2174.165	50.238	-69.452	SHALSAND	0.331	171.252	0.042	1.176	14.208	100.000	100.000	100.000	100.000
7134.000	2174.470	52.441	-63.333	SHALSAND	0.362	171.266	0.042	1.378	12.391	100.000	100.000	100.000	100.000
7135.000	2174.774	54.749	-56.238	SHALSAND	0.394	171.280	0.042	1.707	10.984	100.000	100.000	100.000	100.000
7136.000	2175.079	55.359	-50.953	SHALSAND	0.403	171.295	0.042	2.179	10.368	100.000	100.000	100.000	100.000
7137.000	2175.384	55.068	-49.988	SHALSAND	0.399	171.309	0.042	2.158	10.942	100.000	100.000	100.000	100.000
7138.000	2175.689	54.961	-54.388	SHALSAND	0.398	171.323	0.042	1.850	11.958	100.000	100.000	100.000	100.000
7139.000	2175.994	55.390	-56.782	SHALSAND	0.404	171.337	0.042	1.705	11.814	100.000	100.000	100.000	100.000
7140.000	2176.298	53.703	-56.003	SHALSAND	0.379	171.351	0.042	1.673	10.881	100.000	100.000	100.000	100.000
7144.000	2177.518	54.033	-57.299	SHALSAND	0.384	171.408	0.042	1.682	10.528	100.000	100.000	100.000	100.000
7145.000	2177.823	56.625	-62.394	SHALSAND	0.422	171.422	0.042	1.564	11.387	100.000	100.000	100.000	100.000
7146.000	2178.127	59.890	-64.137	SHALSAND	0.471	171.436	0.042	1.468	11.017	100.000	100.000	100.000	100.000
7151.000	2179.651	60.572	-56.941	SHALSAND	0.481	171.507	0.042	1.637	6.786	100.000	100.000	100.000	100.000
7152.000	2179.956	54.384	-54.019	SHALSAND	0.389	171.522	0.042	1.802	6.412	100.000	100.000	100.000	100.000
7155.000	2180.871	61.391	-57.082	SHALSAND	0.494	171.564	0.042	1.863	8.211	100.000	100.000	100.000	100.000
7156.000	2181.175	59.847	-59.114	SHALSAND	0.470	171.578	0.042	1.735	8.605	100.000	100.000	100.000	100.000
7163.000	2183.309	59.936	-51.187	SHALSAND	0.472	171.678	0.042	1.802	9.047	100.000	100.000	100.000	100.000
7208.000	2197.025	55.006	-6.002	SHALSAND	0.398	172.317	0.042	3.713	7.998	100.000	100.000	100.000	100.000
7233.000	2204.645	59.394	-79.586	SHALSAND	0.463	172.671	0.042	0.498	14.520	100.000	100.000	100.000	100.000
7234.000	2204.950	53.044	-82.606	SHALSAND	0.370	172.686	0.042	0.385	15.708	100.000	100.000	100.000	100.000
7237.000	2205.865	56.202	-83.545	SHALSAND	0.416	172.728	0.042	0.490	17.614	100.000	100.000	100.000	100.000

7238.000	2206.169	52.777	-82.939	SHALSAND	0.366	172.742	0.042	0.584	18.974	100.000	100.000	100.000	100.000
7239.000	2206.474	53.487	-83.500	SHALSAND	0.376	172.757	0.042	0.642	19.692	100.000	100.000	100.000	100.000
7240.000	2206.779	55.161	-82.005	SHALSAND	0.400	172.771	0.042	0.687	18.811	100.000	100.000	100.000	100.000
7241.000	2207.083	49.539	-81.113	SHALSAND	0.322	172.785	0.042	0.721	16.761	100.000	100.000	100.000	100.000
7242.000	2207.388	49.380	-78.586	SHALSAND	0.320	172.799	0.042	0.838	13.257	100.000	100.000	100.000	100.000
7243.000	2207.693	61.270	-74.326	SHALSAND	0.492	172.813	0.042	1.187	10.506	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7246.000	2208.608	59.629	-74.293	SHALSAND	0.467	172.856	0.042	1.312	15.846	100.000	100.000	100.000	100.000
7247.000	2208.912	54.711	-79.884	SHALSAND	0.394	172.870	0.042	0.856	18.743	100.000	100.000	100.000	100.000
7248.000	2209.217	54.281	-84.252	SHALSAND	0.388	172.884	0.042	0.607	20.448	100.000	100.000	100.000	100.000
7249.000	2209.522	50.907	-87.159	SHALSAND	0.340	172.899	0.042	0.451	21.652	100.000	100.000	100.000	100.000
7250.000	2209.827	50.268	-88.225	SHALSAND	0.332	172.913	0.042	0.492	22.058	100.000	100.000	100.000	100.000
7251.000	2210.132	52.324	-87.233	SHALSAND	0.360	172.927	0.042	0.563	22.093	100.000	100.000	100.000	100.000
7252.000	2210.437	46.570	-85.177	SHALSAND	0.283	172.941	0.042	0.600	21.991	100.000	100.000	100.000	100.000
7253.000	2210.741	43.758	-84.871	SAND	0.247	172.955	0.042	0.591	22.048	100.000	100.000	100.000	100.000
7254.000	2211.046	46.600	-82.688	SHALSAND	0.283	172.970	0.042	0.527	21.812	100.000	100.000	100.000	100.000
7255.000	2211.351	51.536	-80.164	SHALSAND	0.349	172.984	0.042	0.433	21.737	100.000	100.000	100.000	100.000
7256.000	2211.656	50.671	-80.844	SHALSAND	0.337	172.998	0.042	0.371	22.433	100.000	100.000	100.000	100.000
7257.000	2211.960	48.148	-81.149	SHALSAND	0.303	173.012	0.042	0.334	22.979	100.000	100.000	100.000	100.000
7258.000	2212.265	45.579	-81.753	SHALSAND	0.270	173.026	0.042	0.328	22.250	100.000	100.000	100.000	100.000
7259.000	2212.570	49.342	-81.291	SHALSAND	0.319	173.041	0.042	0.416	20.469	100.000	100.000	100.000	100.000
7260.000	2212.875	60.366	-81.313	SHALSAND	0.478	173.055	0.042	0.505	17.487	100.000	100.000	100.000	100.000
7279.000	2218.666	61.719	-75.943	SHALSAND	0.499	173.324	0.042	0.476	14.803	100.000	100.000	100.000	100.000
7280.000	2218.971	60.595	-78.300	SHALSAND	0.482	173.339	0.042	0.418	18.021	100.000	100.000	100.000	100.000
7281.000	2219.276	60.402	-80.893	SHALSAND	0.479	173.353	0.042	0.437	20.189	100.000	100.000	100.000	100.000
7282.000	2219.581	47.138	-79.372	SHALSAND	0.290	173.367	0.042	0.432	21.901	100.000	100.000	100.000	100.000
7283.000	2219.885	47.574	-76.575	SHALSAND	0.296	173.381	0.042	0.439	22.212	100.000	100.000	100.000	100.000
7284.000	2220.190	54.896	-75.193	SHALSAND	0.397	173.395	0.042	0.436	20.535	100.000	100.000	100.000	100.000
7285.000	2220.495	57.510	-73.516	SHALSAND	0.435	173.410	0.042	0.469	19.975	100.000	100.000	100.000	100.000
7286.000	2220.800	47.857	-69.701	SHALSAND	0.299	173.424	0.042	0.516	17.363	100.000	100.000	100.000	100.000
7305.000	2226.591	61.131	-46.564	SHALSAND	0.490	173.693	0.042	1.137	13.028	100.000	100.000	100.000	100.000
7306.000	2226.896	55.579	-64.854	SHALSAND	0.406	173.708	0.042	0.703	13.000	100.000	100.000	100.000	100.000
7318.000	2230.553	52.018	-60.704	SHALSAND	0.356	173.878	0.042	0.993	20.163	100.000	100.000	100.000	100.000
7319.000	2230.858	46.367	-58.998	SHALSAND	0.280	173.892	0.042	0.850	21.627	100.000	100.000	100.000	100.000
7320.000	2231.163	39.607	-63.528	SAND	0.198	173.906	0.042	0.600	23.599	100.000	100.000	100.000	100.000
7321.000	2231.468	38.454	-69.698	SAND	0.185	173.921	0.042	0.419	24.945	100.000	100.000	100.000	100.000
7322.000	2231.773	35.279	-73.811	SAND	0.150	173.935	0.042	0.292	24.261	100.000	100.000	100.000	100.000
7323.000	2232.077	39.066	-75.473	SAND	0.192	173.949	0.042	0.321	22.880	100.000	100.000	100.000	100.000
7324.000	2232.382	52.721	-74.382	SHALSAND	0.366	173.963	0.042	0.382	19.874	100.000	100.000	100.000	100.000
7325.000	2232.687	58.492	-66.127	SHALSAND	0.450	173.977	0.042	0.530	15.787	100.000	100.000	100.000	100.000
7345.000	2238.783	60.035	-52.971	SHALSAND	0.473	174.261	0.042	0.875	15.223	100.000	100.000	100.000	100.000
7346.000	2239.088	54.302	-62.075	SHALSAND	0.388	174.275	0.042	0.811	15.921	100.000	100.000	100.000	100.000
7347.000	2239.393	53.243	-63.719	SHALSAND	0.373	174.290	0.042	0.853	15.319	100.000	100.000	100.000	100.000
7348.000	2239.698	49.296	-63.164	SHALSAND	0.318	174.304	0.042	1.113	13.498	100.000	100.000	100.000	100.000
7354.000	2241.526	17.538	-71.729	SAND	0.011	174.389	0.042	0.460	12.926	100.000	100.000	100.000	100.000
7355.000	2241.831	21.717	-74.922	SAND	0.034	174.403	0.042	0.393	15.692	100.000	100.000	100.000	100.000

7356.000	2242.136	21.115	-77.540	SAND	0.030	174.417	0.042	0.357	18.316	100.000	100.000	100.000	100.000
7357.000	2242.441	18.724	-78.907	SAND	0.017	174.432	0.042	0.385	18.844	100.000	100.000	100.000	100.000
7358.000	2242.746	21.786	-76.690	SAND	0.034	174.446	0.042	0.516	17.076	100.000	100.000	100.000	100.000
7359.000	2243.051	29.981	-76.053	SAND	0.098	174.460	0.042	0.655	14.763	100.000	100.000	100.000	100.000
7360.000	2243.355	40.286	-75.581	SAND	0.205	174.474	0.042	0.662	13.663	100.000	100.000	100.000	100.000
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7361.000	2243.660	37.453	-72.378	SAND	0.174	174.488	0.042	0.604	16.523	100.000	100.000	100.000	100.000
7362.000	2243.965	33.502	-72.137	SAND	0.132	174.503	0.042	0.540	19.909	100.000	100.000	100.000	100.000
7363.000	2244.270	35.641	-71.764	SAND	0.154	174.517	0.042	0.461	22.296	100.000	100.000	100.000	100.000
7364.000	2244.574	38.937	-72.584	SAND	0.190	174.531	0.042	0.405	24.456	100.000	100.000	100.000	100.000
7365.000	2244.879	40.147	-73.169	SAND	0.204	174.545	0.042	0.395	24.956	100.000	100.000	100.000	100.000
7366.000	2245.184	41.639	-73.085	SAND	0.221	174.559	0.042	0.401	24.276	100.000	100.000	100.000	100.000
7367.000	2245.489	51.403	-70.833	SHALSAND	0.347	174.574	0.042	0.409	22.606	100.000	100.000	100.000	100.000
7368.000	2245.794	54.652	-67.309	SHALSAND	0.393	174.588	0.042	0.421	20.276	100.000	100.000	100.000	100.000
7369.000	2246.098	60.988	-65.965	SHALSAND	0.488	174.602	0.042	0.449	17.621	100.000	100.000	100.000	100.000
7373.000	2247.318	49.540	-54.257	SHALSAND	0.322	174.659	0.042	0.791	11.367	100.000	100.000	100.000	100.000
7385.000	2250.975	54.217	-41.518	SHALSAND	0.387	174.829	0.042	0.761	12.820	100.000	100.000	100.000	100.000
7386.000	2251.280	45.765	-59.910	SHALSAND	0.272	174.843	0.042	0.567	16.556	100.000	100.000	100.000	100.000
7387.000	2251.585	46.665	-69.086	SHALSAND	0.284	174.857	0.042	0.468	19.590	100.000	100.000	100.000	100.000
7388.000	2251.890	49.758	-70.108	SHALSAND	0.325	174.872	0.042	0.391	20.318	100.000	100.000	100.000	100.000
7389.000	2252.195	56.274	-70.542	SHALSAND	0.417	174.886	0.042	0.328	18.101	100.000	100.000	100.000	100.000
7393.000	2253.414	60.895	-70.287	SHALSAND	0.486	174.943	0.042	0.587	16.338	100.000	100.000	100.000	100.000
7394.000	2253.719	55.175	-68.596	SHALSAND	0.401	174.957	0.042	0.524	18.853	100.000	100.000	100.000	100.000
7395.000	2254.023	56.485	-68.666	SHALSAND	0.420	174.971	0.042	0.444	19.893	100.000	100.000	100.000	100.000
7396.000	2254.328	55.566	-69.891	SHALSAND	0.406	174.985	0.042	0.400	20.114	100.000	100.000	100.000	100.000
7397.000	2254.633	59.208	-69.942	SHALSAND	0.460	174.999	0.042	0.407	18.271	100.000	100.000	100.000	100.000
7422.000	2262.253	49.618	-62.870	SHALSAND	0.323	175.354	0.043	0.986	16.059	100.000	100.000	100.000	100.000
7423.000	2262.558	28.177	-71.657	SAND	0.082	175.368	0.043	0.451	21.273	100.000	100.000	100.000	100.000
7424.000	2262.863	14.877	-73.834	SAND	0.002	175.383	0.043	0.220	25.148	100.000	100.000	100.000	100.000
7425.000	2263.167	13.561	-74.840	SAND	0.000	175.397	0.043	0.155	27.594	100.000	100.000	100.000	100.000
7426.000	2263.472	16.051	-76.486	SAND	0.005	175.411	0.043	0.149	26.217	100.000	100.000	100.000	100.000
7427.000	2263.777	18.592	-78.029	SAND	0.016	175.425	0.043	0.177	25.348	100.000	100.000	100.000	100.000
7428.000	2264.082	18.037	-78.927	SAND	0.013	175.439	0.043	0.224	23.273	100.000	100.000	100.000	100.000
7430.000	2264.691	12.777	-77.277	SAND	0.000	175.468	0.043	0.709	0.0	100.000	100.000	100.000	100.000
7431.000	2264.996	10.498	-66.654	SAND	0.000	175.482	0.043	1.308	0.0	100.000	100.000	100.000	100.000
7435.000	2266.216	33.788	-56.003	SAND	0.135	175.539	0.043	1.304	9.966	100.000	100.000	100.000	100.000
7437.000	2266.825	13.798	-59.460	SAND	0.000	175.567	0.043	1.325	0.0	100.000	100.000	100.000	100.000
7445.000	2269.264	34.191	-60.331	SAND	0.139	175.681	0.043	0.659	13.679	100.000	100.000	100.000	100.000
7446.000	2269.568	37.642	-62.976	SAND	0.176	175.695	0.043	0.604	16.246	100.000	100.000	100.000	100.000
7447.000	2269.873	39.523	-62.926	SAND	0.197	175.709	0.043	0.637	17.572	100.000	100.000	100.000	100.000
7448.000	2270.178	43.220	-62.721	SAND	0.240	175.723	0.043	0.725	18.555	100.000	100.000	100.000	100.000
7449.000	2270.483	46.473	-61.031	SHALSAND	0.281	175.738	0.043	0.828	17.790	100.000	100.000	100.000	100.000
7450.000	2270.788	55.148	-63.215	SHALSAND	0.400	175.752	0.043	0.845	17.252	100.000	100.000	100.000	100.000
7451.000	2271.092	57.563	-65.424	SHALSAND	0.436	175.766	0.043	0.778	17.584	100.000	100.000	100.000	100.000

7452.000	2271.397	59.285	-67.681	SHALSAND	0.462	175.780	0.043	0.680	18.038	100.000	100.000	100.000	100.000
7453.000	2271.702	50.463	-68.896	SHALSAND	0.334	175.794	0.043	0.579	19.119	100.000	100.000	100.000	100.000
7454.000	2272.007	39.206	-70.252	SAND	0.193	175.809	0.043	0.524	20.497	100.000	100.000	100.000	100.000
7455.000	2272.312	50.357	-69.254	SHALSAND	0.333	175.823	0.043	0.484	20.539	100.000	100.000	100.000	100.000
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7456.000	2272.616	57.552	-65.040	SHALSAND	0.436	175.837	0.043	0.535	19.243	100.000	100.000	100.000	100.000
7457.000	2272.921	55.421	-59.017	SHALSAND	0.404	175.851	0.043	0.689	18.615	100.000	100.000	100.000	100.000
7458.000	2273.226	61.690	-54.188	SHALSAND	0.499	175.865	0.043	0.909	16.967	100.000	100.000	100.000	100.000
7460.000	2273.836	55.092	-52.278	SHALSAND	0.399	175.894	0.043	1.724	15.878	100.000	100.000	100.000	100.000
7461.000	2274.140	46.382	-54.982	SHALSAND	0.280	175.908	0.043	2.297	0.0	100.000	100.000	100.000	100.000
7462.000	2274.445	29.252	-51.081	SAND	0.092	175.922	0.043	3.290	0.0	100.000	100.000	100.000	100.000
7473.000	2277.798	61.483	-53.388	SHALSAND	0.495	176.078	0.043	1.257	7.010	100.000	100.000	100.000	100.000
7488.000	2282.370	57.352	-45.307	SHALSAND	0.433	176.291	0.043	0.843	11.574	100.000	100.000	100.000	100.000
7489.000	2282.675	17.281	-59.492	SAND	0.010	176.305	0.043	0.385	13.267	100.000	100.000	100.000	100.000
7491.000	2283.284	14.239	-72.153	SAND	0.001	176.334	0.043	0.288	0.0	100.000	100.000	100.000	100.000
7494.000	2284.199	25.822	-75.496	SAND	0.063	176.376	0.043	0.491	17.925	100.000	100.000	100.000	100.000
7495.000	2284.504	32.634	-75.139	SAND	0.123	176.391	0.043	0.450	20.097	100.000	100.000	100.000	100.000
7496.000	2284.809	33.480	-75.358	SAND	0.132	176.405	0.043	0.403	22.349	100.000	100.000	100.000	100.000
7497.000	2285.113	32.592	-73.824	SAND	0.123	176.419	0.043	0.374	23.379	100.000	100.000	100.000	100.000
7498.000	2285.418	41.093	-76.204	SAND	0.215	176.433	0.043	0.381	21.439	100.000	100.000	100.000	100.000
7499.000	2285.723	50.137	-74.710	SHALSAND	0.330	176.447	0.043	0.401	18.319	100.000	100.000	100.000	100.000
7525.000	2293.648	59.660	-22.097	SHALSAND	0.467	176.816	0.043	1.556	15.932	100.000	100.000	100.000	100.000
7527.000	2294.258	53.922	-24.683	SHALSAND	0.383	176.845	0.043	1.085	16.659	100.000	100.000	100.000	100.000
7528.000	2294.562	38.715	-36.977	SAND	0.188	176.859	0.043	0.937	17.535	100.000	100.000	100.000	100.000
7529.000	2294.867	24.450	-51.595	SAND	0.053	176.873	0.043	0.986	15.912	100.000	100.000	100.000	100.000
7530.000	2295.172	17.606	-51.376	SAND	0.011	176.887	0.043	1.480	0.0	100.000	100.000	100.000	100.000
7544.000	2299.439	10.108	-64.357	SAND	0.000	177.086	0.043	0.424	18.186	100.000	100.000	100.000	100.000
7545.000	2299.744	10.105	-62.316	SAND	0.000	177.100	0.043	0.284	22.017	100.000	100.000	100.000	100.000
7546.000	2300.049	11.264	-59.615	SAND	0.000	177.114	0.043	0.193	24.741	100.000	100.000	100.000	100.000
7547.000	2300.354	11.675	-56.913	SAND	0.000	177.129	0.043	0.153	27.070	100.000	100.000	100.000	100.000
7548.000	2300.658	13.286	-56.850	SAND	0.000	177.143	0.043	0.148	26.839	100.000	100.000	100.000	100.000
7549.000	2300.963	14.590	-57.142	SAND	0.001	177.157	0.043	0.168	26.902	100.000	100.000	100.000	100.000
7550.000	2301.268	15.254	-58.996	SAND	0.003	177.171	0.043	0.198	26.592	100.000	100.000	100.000	100.000
7551.000	2301.573	17.444	-61.388	SAND	0.011	177.185	0.043	0.255	26.445	100.000	100.000	100.000	100.000
7552.000	2301.877	17.593	-62.908	SAND	0.011	177.200	0.043	0.306	26.344	100.000	100.000	100.000	100.000
7553.000	2302.182	21.111	-62.518	SAND	0.030	177.214	0.043	0.352	26.100	100.000	100.000	100.000	100.000
7554.000	2302.487	26.628	-60.079	SAND	0.070	177.228	0.043	0.357	24.921	100.000	100.000	100.000	100.000
7555.000	2302.792	41.693	-56.893	SAND	0.222	177.242	0.043	0.356	22.993	100.000	100.000	100.000	100.000
7556.000	2303.097	59.033	-51.546	SHALSAND	0.458	177.256	0.043	0.351	19.794	100.000	100.000	100.000	100.000
7573.000	2308.278	58.217	-26.763	SHALSAND	0.446	177.498	0.043	0.653	15.806	100.000	100.000	100.000	100.000
7574.000	2308.583	43.491	-43.710	SAND	0.244	177.512	0.043	0.482	19.008	100.000	100.000	100.000	100.000
7575.000	2308.888	43.381	-52.245	SAND	0.242	177.526	0.043	0.323	20.073	100.000	100.000	100.000	100.000
7576.000	2309.193	55.973	-54.047	SHALSAND	0.412	177.540	0.043	0.261	18.770	100.000	100.000	100.000	100.000

7580.000	2310.412	61.767	-44.057	SHALSAND	0.500	177.597	0.043	0.947	10.875	100.000	100.000	100.000	100.000
7586.000	2312.241	53.953	-20.195	SHALSAND	0.383	177.682	0.043	2.706	11.523	100.000	100.000	100.000	100.000
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7590.000	2313.460	41.657	-40.674	SAND	0.222	177.739	0.043	0.921	13.179	100.000	100.000	100.000	100.000
7591.000	2313.765	33.237	-46.779	SAND	0.129	177.753	0.043	0.698	16.830	100.000	100.000	100.000	100.000
7592.000	2314.070	39.101	-47.490	SAND	0.192	177.767	0.043	0.730	18.405	100.000	100.000	100.000	100.000
7593.000	2314.375	55.356	-47.241	SHALSAND	0.403	177.782	0.043	0.765	19.211	100.000	100.000	100.000	100.000
7594.000	2314.679	54.170	-47.052	SHALSAND	0.386	177.796	0.043	0.716	19.512	100.000	100.000	100.000	100.000
7595.000	2314.984	46.956	-48.797	SHALSAND	0.288	177.810	0.043	0.507	19.779	100.000	100.000	100.000	100.000
7596.000	2315.289	35.508	-51.955	SAND	0.153	177.824	0.043	0.373	20.723	100.000	100.000	100.000	100.000
7597.000	2315.594	26.491	-55.167	SAND	0.068	177.838	0.043	0.304	21.978	100.000	100.000	100.000	100.000
7598.000	2315.898	30.094	-54.876	SAND	0.099	177.853	0.043	0.270	21.576	100.000	100.000	100.000	100.000
7599.000	2316.203	38.823	-51.925	SAND	0.189	177.867	0.043	0.345	20.180	100.000	100.000	100.000	100.000
7600.000	2316.508	52.595	-48.324	SHALSAND	0.364	177.881	0.043	0.651	17.204	100.000	100.000	100.000	100.000
7605.000	2318.032	52.700	-31.300	SHALSAND	0.365	177.952	0.043	2.305	12.905	100.000	100.000	100.000	100.000
7606.000	2318.337	36.992	-31.577	SAND	0.168	177.966	0.043	2.645	12.885	100.000	100.000	100.000	100.000
7612.000	2320.166	49.300	-32.189	SHALSAND	0.319	178.051	0.043	1.470	11.535	100.000	100.000	100.000	100.000
7619.000	2322.299	37.121	-0.862	SAND	0.170	178.151	0.043	7.260	9.145	100.000	100.000	100.000	100.000
7636.000	2327.481	36.393	-43.026	SAND	0.162	178.392	0.043	1.714	0.0	100.000	100.000	100.000	100.000
7637.000	2327.786	27.970	-50.609	SAND	0.081	178.406	0.043	0.906	18.317	100.000	100.000	100.000	100.000
7638.000	2328.091	32.385	-49.701	SAND	0.121	178.420	0.043	0.653	20.361	100.000	100.000	100.000	100.000
7639.000	2328.396	30.297	-49.545	SAND	0.101	178.435	0.043	0.578	21.478	100.000	100.000	100.000	100.000
7640.000	2328.700	31.657	-50.092	SAND	0.114	178.449	0.043	0.606	20.489	100.000	100.000	100.000	100.000
7641.000	2329.005	34.881	-50.286	SAND	0.146	178.463	0.043	0.673	19.116	100.000	100.000	100.000	100.000
7642.000	2329.310	48.281	-46.046	SHALSAND	0.305	178.477	0.043	0.772	18.059	100.000	100.000	100.000	100.000
7643.000	2329.615	54.951	-43.814	SHALSAND	0.397	178.491	0.043	0.922	16.840	100.000	100.000	100.000	100.000
7644.000	2329.919	56.030	-43.354	SHALSAND	0.413	178.506	0.043	1.193	15.775	100.000	100.000	100.000	100.000
7645.000	2330.224	57.416	-35.891	SHALSAND	0.434	178.520	0.043	1.354	14.531	100.000	100.000	100.000	100.000
7646.000	2330.529	59.570	-31.091	SHALSAND	0.466	178.534	0.043	1.501	11.733	100.000	100.000	100.000	100.000
7653.000	2332.663	55.592	-26.090	SHALSAND	0.407	178.633	0.043	2.558	9.370	100.000	100.000	100.000	100.000
7660.000	2334.796	49.321	-25.835	SHALSAND	0.319	178.733	0.043	1.680	12.540	100.000	100.000	100.000	100.000
7661.000	2335.101	45.580	-36.409	SHALSAND	0.270	178.747	0.043	1.188	14.969	100.000	100.000	100.000	100.000
7662.000	2335.406	41.622	-46.648	SAND	0.221	178.761	0.043	0.926	17.220	100.000	100.000	100.000	100.000
7663.000	2335.711	35.923	-54.964	SAND	0.157	178.775	0.043	0.773	19.670	100.000	100.000	100.000	100.000
7664.000	2336.016	42.223	-58.255	SAND	0.228	178.789	0.043	0.634	20.370	100.000	100.000	100.000	100.000
7665.000	2336.320	42.535	-60.295	SAND	0.232	178.804	0.043	0.551	20.808	100.000	100.000	100.000	100.000
7666.000	2336.625	35.807	-63.898	SAND	0.156	178.818	0.043	0.476	21.995	100.000	100.000	100.000	100.000
7667.000	2336.930	29.250	-66.088	SAND	0.092	178.832	0.043	0.430	23.194	100.000	100.000	100.000	100.000
7668.000	2337.235	27.535	-66.261	SAND	0.077	178.846	0.043	0.390	23.736	100.000	100.000	100.000	100.000
7669.000	2337.540	31.007	-66.105	SAND	0.108	178.860	0.043	0.367	23.871	100.000	100.000	100.000	100.000
7670.000	2337.844	33.276	-63.852	SAND	0.130	178.875	0.043	0.350	24.042	100.000	100.000	100.000	100.000
7671.000	2338.149	39.122	-62.237	SAND	0.192	178.889	0.043	0.377	23.701	100.000	100.000	100.000	100.000
7672.000	2338.454	42.112	-63.157	SAND	0.227	178.903	0.043	0.436	23.190	100.000	100.000	100.000	100.000

7673.000	2338.759	54.985	-63.808	SHALSAND	0.398	178.917	0.043	0.488	22.797	100.000	100.000	100.000	100.000
7674.000	2339.064	58.713	-61.093	SHALSAND	0.453	178.931	0.043	0.519	20.959	100.000	100.000	100.000	100.000
7675.000	2339.368	51.663	-60.542	SHALSAND	0.351	178.946	0.043	0.532	18.739	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7676.000	2339.673	53.476	-61.477	SHALSAND	0.376	178.960	0.043	0.536	15.950	100.000	100.000	100.000	100.000
7687.000	2343.026	29.404	-61.916	SAND	0.093	179.116	0.043	0.381	17.679	100.000	100.000	100.000	100.000
7688.000	2343.331	40.348	-66.275	SAND	0.206	179.130	0.043	0.276	21.069	100.000	100.000	100.000	100.000
7689.000	2343.636	39.870	-67.735	SAND	0.201	179.144	0.043	0.273	23.012	100.000	100.000	100.000	100.000
7690.000	2343.940	37.921	-68.782	SAND	0.179	179.159	0.043	0.307	24.506	100.000	100.000	100.000	100.000
7691.000	2344.245	29.298	-69.379	SAND	0.092	179.173	0.043	0.339	23.726	100.000	100.000	100.000	100.000
7692.000	2344.550	19.054	-70.433	SAND	0.018	179.187	0.043	0.364	23.518	100.000	100.000	100.000	100.000
7693.000	2344.855	14.072	-71.167	SAND	0.000	179.201	0.043	0.376	23.871	100.000	100.000	100.000	100.000
7694.000	2345.160	14.343	-69.724	SAND	0.001	179.215	0.043	0.378	23.954	100.000	100.000	100.000	100.000
7695.000	2345.465	15.288	-68.183	SAND	0.003	179.229	0.043	0.379	23.646	100.000	100.000	100.000	100.000
7696.000	2345.769	16.394	-66.962	SAND	0.007	179.244	0.043	0.393	23.512	100.000	100.000	100.000	100.000
7697.000	2346.074	19.740	-66.119	SAND	0.022	179.258	0.043	0.419	23.063	100.000	100.000	100.000	100.000
7698.000	2346.379	25.493	-65.277	SAND	0.061	179.272	0.043	0.456	22.240	100.000	100.000	100.000	100.000
7699.000	2346.684	28.624	-64.802	SAND	0.086	179.286	0.043	0.514	20.450	100.000	100.000	100.000	100.000
7700.000	2346.989	34.568	-64.193	SAND	0.143	179.300	0.043	0.580	18.569	100.000	100.000	100.000	100.000
7701.000	2347.293	50.910	-62.564	SHALSAND	0.340	179.315	0.043	0.650	15.289	100.000	100.000	100.000	100.000
7711.000	2350.341	59.974	-56.361	SHALSAND	0.472	179.457	0.043	0.970	8.248	100.000	100.000	100.000	100.000
7724.000	2354.304	37.030	-30.617	SAND	0.169	179.641	0.043	3.867	0.0	100.000	100.000	100.000	100.000
7725.000	2354.609	9.401	-28.913	SAND	0.000	179.655	0.043	5.061	0.0	100.000	100.000	100.000	100.000
7726.000	2354.913	3.649	-23.527	SAND	0.000	179.670	0.043	6.978	0.0	100.000	100.000	100.000	100.000
7727.000	2355.218	10.932	-19.332	SAND	0.000	179.684	0.043	9.494	0.0	100.000	100.000	100.000	100.000
7728.000	2355.523	22.325	-15.804	SAND	0.038	179.698	0.043	11.029	0.0	100.000	100.000	100.000	100.000
7729.000	2355.828	23.819	-15.123	SAND	0.048	179.712	0.043	13.064	0.0	100.000	100.000	100.000	100.000
7730.000	2356.133	9.491	-11.637	SAND	0.000	179.726	0.043	13.615	0.0	100.000	100.000	100.000	100.000
7731.000	2356.437	10.858	-10.915	SAND	0.000	179.740	0.043	13.727	0.0	100.000	100.000	100.000	100.000
7732.000	2356.742	15.768	-7.043	SAND	0.004	179.755	0.043	12.396	0.0	100.000	100.000	100.000	100.000
7733.000	2357.047	59.734	-3.037	SHALSAND	0.468	179.769	0.043	8.285	0.0	100.000	100.000	100.000	100.000
7742.000	2359.790	59.849	-69.498	SHALSAND	0.470	179.897	0.043	0.486	14.664	100.000	100.000	100.000	100.000
7743.000	2360.095	46.731	-73.658	SHALSAND	0.285	179.911	0.043	0.438	18.246	100.000	100.000	100.000	100.000
7744.000	2360.400	44.734	-73.482	SHALSAND	0.259	179.925	0.043	0.448	21.179	100.000	100.000	100.000	100.000
7745.000	2360.705	44.954	-76.322	SHALSAND	0.262	179.939	0.043	0.483	23.264	100.000	100.000	100.000	100.000
7746.000	2361.010	49.371	-75.565	SHALSAND	0.319	179.953	0.043	0.506	23.852	100.000	100.000	100.000	100.000
7747.000	2361.314	47.741	-73.094	SHALSAND	0.298	179.968	0.043	0.540	23.664	100.000	100.000	100.000	100.000
7748.000	2361.619	47.014	-70.553	SHALSAND	0.288	179.982	0.043	0.565	22.165	100.000	100.000	100.000	100.000
7749.000	2361.924	48.859	-68.213	SHALSAND	0.313	179.996	0.043	0.577	20.455	100.000	100.000	100.000	100.000
7750.000	2362.229	61.419	-60.961	SHALSAND	0.494	180.010	0.043	0.624	16.905	100.000	100.000	100.000	100.000
7761.000	2365.582	60.973	-67.334	SHALSAND	0.488	180.166	0.043	0.602	14.691	100.000	100.000	100.000	100.000
7762.000	2365.886	52.626	-73.465	SHALSAND	0.364	180.181	0.043	0.439	18.074	100.000	100.000	100.000	100.000
7763.000	2366.191	51.783	-73.759	SHALSAND	0.352	180.195	0.043	0.372	20.385	100.000	100.000	100.000	100.000
7764.000	2366.496	51.783	-77.369	SHALSAND	0.352	180.209	0.043	0.368	22.424	100.000	100.000	100.000	100.000
7765.000	2366.801	52.050	-76.878	SHALSAND	0.356	180.223	0.043	0.424	22.041	100.000	100.000	100.000	100.000
7766.000	2367.105	57.519	-75.104	SHALSAND	0.435	180.237	0.043	0.499	20.958	100.000	100.000	100.000	100.000
7767.000	2367.410	58.856	-75.794	SHALSAND	0.455	180.252	0.043	0.562	19.109	100.000	100.000	100.000	100.000

7772.000	2368.934	56.929	-66.561	SHALSAND	0.426	180.322	0.043	0.586	16.184	100.000	100.000	100.000	100.000
DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7773.000	2369.239	55.963	-66.811	SHALSAND	0.412	180.337	0.043	0.531	18.008	100.000	100.000	100.000	100.000
7774.000	2369.544	57.929	-66.411	SHALSAND	0.441	180.351	0.043	0.474	19.736	100.000	100.000	100.000	100.000
7775.000	2369.849	59.254	-66.167	SHALSAND	0.461	180.365	0.043	0.446	21.232	100.000	100.000	100.000	100.000
7776.000	2370.154	52.723	-69.360	SHALSAND	0.366	180.379	0.043	0.453	21.726	100.000	100.000	100.000	100.000
7777.000	2370.458	44.485	-70.038	SHALSAND	0.256	180.393	0.043	0.469	21.874	100.000	100.000	100.000	100.000
7778.000	2370.763	43.254	-69.410	SAND	0.241	180.408	0.043	0.524	21.342	100.000	100.000	100.000	100.000
7779.000	2371.068	41.720	-69.136	SAND	0.222	180.422	0.043	0.635	21.115	100.000	100.000	100.000	100.000
7780.000	2371.373	42.545	-68.383	SAND	0.232	180.436	0.043	0.665	20.940	100.000	100.000	100.000	100.000
7781.000	2371.678	44.105	-68.411	SHALSAND	0.251	180.450	0.043	0.649	20.416	100.000	100.000	100.000	100.000
7782.000	2371.982	37.242	-68.735	SAND	0.171	180.464	0.043	0.623	20.795	100.000	100.000	100.000	100.000
7783.000	2372.287	40.883	-67.569	SAND	0.212	180.479	0.043	0.609	21.286	100.000	100.000	100.000	100.000
7784.000	2372.592	42.437	-66.018	SAND	0.231	180.493	0.043	0.585	21.311	100.000	100.000	100.000	100.000
7785.000	2372.897	38.926	-65.122	SAND	0.190	180.507	0.043	0.543	21.741	100.000	100.000	100.000	100.000
7786.000	2373.202	38.139	-66.058	SAND	0.181	180.521	0.043	0.552	22.139	100.000	100.000	100.000	100.000
7787.000	2373.506	42.711	-65.031	SAND	0.234	180.535	0.043	0.595	21.685	100.000	100.000	100.000	100.000
7788.000	2373.811	43.088	-66.969	SAND	0.239	180.550	0.043	0.604	21.207	100.000	100.000	100.000	100.000
7789.000	2374.116	36.151	-69.813	SAND	0.159	180.564	0.043	0.585	21.263	100.000	100.000	100.000	100.000
7790.000	2374.421	34.178	-68.800	SAND	0.139	180.578	0.043	0.499	20.106	100.000	100.000	100.000	100.000
7791.000	2374.726	34.299	-64.329	SAND	0.140	180.592	0.043	0.450	18.830	100.000	100.000	100.000	100.000
7792.000	2375.031	44.519	-56.605	SHALSAND	0.257	180.606	0.043	0.466	16.149	100.000	100.000	100.000	100.000
7802.000	2378.079	61.534	-34.316	SHALSAND	0.496	180.748	0.043	1.612	12.296	100.000	100.000	100.000	100.000
7803.000	2378.383	59.347	-44.833	SHALSAND	0.463	180.763	0.043	1.112	14.969	100.000	100.000	100.000	100.000
7804.000	2378.688	51.544	-49.232	SHALSAND	0.349	180.777	0.043	0.931	17.264	100.000	100.000	100.000	100.000
7805.000	2378.993	46.886	-57.569	SHALSAND	0.287	180.791	0.043	0.861	19.075	100.000	100.000	100.000	100.000
7806.000	2379.298	42.939	-58.851	SAND	0.237	180.805	0.043	0.796	19.833	100.000	100.000	100.000	100.000
7807.000	2379.603	55.972	-60.894	SHALSAND	0.412	180.819	0.043	0.793	20.485	100.000	100.000	100.000	100.000
7808.000	2379.907	57.096	-64.194	SHALSAND	0.429	180.833	0.043	0.873	21.157	100.000	100.000	100.000	100.000
7809.000	2380.212	61.684	-66.289	SHALSAND	0.499	180.848	0.043	0.878	21.477	100.000	100.000	100.000	100.000
7810.000	2380.517	60.194	-67.157	SHALSAND	0.476	180.862	0.043	0.827	21.693	100.000	100.000	100.000	100.000
7811.000	2380.822	44.399	-68.813	SHALSAND	0.255	180.876	0.043	0.724	22.390	100.000	100.000	100.000	100.000
7812.000	2381.126	34.002	-70.884	SAND	0.137	180.890	0.043	0.601	23.386	100.000	100.000	100.000	100.000
7813.000	2381.431	38.200	-69.206	SAND	0.182	180.904	0.043	0.496	23.616	100.000	100.000	100.000	100.000
7814.000	2381.736	42.324	-69.200	SAND	0.230	180.919	0.043	0.409	23.588	100.000	100.000	100.000	100.000
7815.000	2382.041	42.474	-71.802	SAND	0.231	180.933	0.043	0.399	23.380	100.000	100.000	100.000	100.000
7816.000	2382.346	37.903	-72.013	SAND	0.178	180.947	0.043	0.422	23.191	100.000	100.000	100.000	100.000
7817.000	2382.651	37.244	-71.894	SAND	0.171	180.961	0.043	0.463	23.174	100.000	100.000	100.000	100.000
7818.000	2382.955	42.839	-75.058	SAND	0.236	180.975	0.043	0.509	22.925	100.000	100.000	100.000	100.000
7819.000	2383.260	51.076	-81.912	SHALSAND	0.343	180.990	0.043	0.560	22.681	100.000	100.000	100.000	100.000
7820.000	2383.565	57.526	-91.775	SHALSAND	0.435	181.004	0.043	0.636	22.384	100.000	100.000	100.000	100.000
7821.000	2383.870	54.615	-96.031	SHALSAND	0.393	181.018	0.043	0.685	22.260	100.000	100.000	100.000	100.000
7822.000	2384.175	40.954	-96.705	SAND	0.213	181.032	0.043	0.625	23.180	100.000	100.000	100.000	100.000
7823.000	2384.479	34.555	-96.511	SAND	0.143	181.046	0.043	0.534	22.055	100.000	100.000	100.000	100.000
7824.000	2384.784	31.059	-96.140	SAND	0.108	181.061	0.043	0.563	20.437	100.000	100.000	100.000	100.000
7825.000	2385.089	22.232	-95.122	SAND	0.037	181.075	0.043	0.595	17.487	100.000	100.000	100.000	100.000
7847.000	2391.795	47.102	-76.619	SHALSAND	0.289	181.387	0.043	2.087	0.0	100.000	100.000	100.000	100.000
7848.000	2392.099	37.511	-82.228	SAND	0.174	181.401	0.043	1.630	13.935	100.000	100.000	100.000	100.000
7849.000	2392.404	41.072	-86.856	SAND	0.215	181.415	0.043	1.375	14.129	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
7850.000	2392.709	50.213	-85.559	SHALSAND	0.331	181.430	0.043	1.342	12.286	100.000	100.000	100.000	100.000
7856.000	2394.538	61.446	-65.014	SHALSAND	0.495	181.515	0.043	3.758	7.210	100.000	100.000	100.000	100.000
7860.000	2395.757	53.369	-73.832	SHALSAND	0.375	181.572	0.043	3.310	0.0	100.000	100.000	100.000	100.000
7862.000	2396.367	61.523	-85.162	SHALSAND	0.496	181.600	0.043	1.699	13.069	100.000	100.000	100.000	100.000
7863.000	2396.672	57.637	-88.687	SHALSAND	0.437	181.614	0.043	1.393	15.416	100.000	100.000	100.000	100.000
7865.000	2397.281	61.701	-82.349	SHALSAND	0.499	181.643	0.043	1.413	14.175	100.000	100.000	100.000	100.000
7866.000	2397.586	58.796	-81.063	SHALSAND	0.454	181.657	0.043	1.543	13.409	100.000	100.000	100.000	100.000
7869.000	2398.500	45.042	-84.921	SHALSAND	0.263	181.699	0.043	1.858	8.514	100.000	100.000	100.000	100.000
7877.000	2400.939	57.484	-45.490	SHALSAND	0.435	181.813	0.043	8.642	5.950	100.000	100.000	100.000	100.000
7900.000	2407.949	58.637	-64.520	SHALSAND	0.452	182.139	0.043	3.108	7.148	100.000	100.000	100.000	100.000
7901.000	2408.254	61.521	-68.928	SHALSAND	0.496	182.154	0.043	3.187	6.528	100.000	100.000	100.000	100.000
7929.000	2416.789	48.552	-68.240	SHALSAND	0.309	182.551	0.046	3.721	8.424	100.000	100.000	100.000	100.000
7932.000	2417.703	14.164	-79.209	SAND	0.000	182.594	0.046	3.525	0.0	93.168	0.0	100.000	100.000
7933.000	2418.008	20.875	-83.333	SAND	0.029	182.608	0.046	2.748	0.0	88.580	0.0	100.000	100.000
7934.000	2418.312	22.444	-86.037	SAND	0.039	182.622	0.046	2.116	20.168	78.377	78.377	0.158	0.158
7935.000	2418.617	27.977	-85.482	SAND	0.081	182.636	0.046	1.595	20.837	79.898	79.898	0.166	0.166
7936.000	2418.922	31.501	-85.699	SAND	0.113	182.650	0.046	1.388	20.580	80.002	80.002	0.165	0.165
7937.000	2419.227	33.744	-86.277	SAND	0.134	182.665	0.046	1.381	19.144	81.935	81.935	0.157	0.157
7938.000	2419.532	36.454	-86.741	SAND	0.163	182.679	0.046	1.389	17.105	84.875	84.875	0.145	0.145
7939.000	2419.837	46.390	-87.221	SHALSAND	0.280	182.693	0.047	1.376	14.611	86.914	86.914	0.127	0.127
7943.000	2421.056	55.671	-82.517	SHALSAND	0.408	182.750	0.047	1.408	10.759	100.000	100.000	100.000	100.000
7944.000	2421.361	50.360	-80.349	SHALSAND	0.333	182.764	0.047	1.495	12.173	100.000	100.000	100.000	100.000
7945.000	2421.666	55.635	-78.247	SHALSAND	0.407	182.778	0.047	1.682	12.918	100.000	100.000	100.000	100.000
7946.000	2421.970	59.718	-78.298	SHALSAND	0.468	182.792	0.047	1.943	14.460	100.000	100.000	100.000	100.000
7947.000	2422.275	58.206	-78.459	SHALSAND	0.445	182.807	0.047	2.076	14.808	100.000	100.000	100.000	100.000
7948.000	2422.580	54.977	-79.269	SHALSAND	0.398	182.821	0.047	2.147	14.337	100.000	100.000	100.000	100.000
7949.000	2422.885	57.060	-77.779	SHALSAND	0.428	182.835	0.047	2.142	13.742	100.000	100.000	100.000	100.000
7950.000	2423.189	54.195	-77.636	SHALSAND	0.386	182.849	0.047	2.102	13.505	100.000	100.000	100.000	100.000
7951.000	2423.494	51.629	-78.211	SHALSAND	0.350	182.863	0.048	2.035	13.188	100.000	100.000	100.000	100.000
7952.000	2423.799	51.606	-78.809	SHALSAND	0.350	182.878	0.048	1.945	13.435	100.000	100.000	100.000	100.000
7953.000	2424.104	44.359	-79.679	SHALSAND	0.255	182.892	0.048	1.837	14.915	99.659	100.000	0.149	0.149
7954.000	2424.409	40.815	-80.321	SAND	0.212	182.906	0.048	1.743	15.477	97.420	100.000	0.151	0.155
7955.000	2424.713	46.861	-79.346	SHALSAND	0.286	182.920	0.048	1.735	14.281	98.140	100.000	0.140	0.143
7956.000	2425.018	49.247	-79.527	SHALSAND	0.318	182.934	0.048	1.746	12.952	97.821	100.000	0.127	0.130
7957.000	2425.323	55.872	-78.658	SHALSAND	0.411	182.949	0.048	1.775	10.176	100.000	100.000	100.000	100.000
8005.000	2439.954	61.418	-68.030	SHALSAND	0.494	183.630	0.052	2.306	10.477	100.000	100.000	100.000	100.000
8006.000	2440.259	58.293	-68.521	SHALSAND	0.447	183.644	0.052	2.178	12.248	100.000	100.000	100.000	100.000
8007.000	2440.563	61.655	-69.487	SHALSAND	0.498	183.658	0.052	2.111	12.863	100.000	100.000	100.000	100.000
8009.000	2441.173	58.750	-70.821	SHALSAND	0.454	183.687	0.052	2.002	13.966	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8010.000	2441.478	57.676	-71.678	SHALSAND	0.437	183.701	0.052	1.952	14.505	100.000	100.000	100.000	100.000
8011.000	2441.782	56.659	-73.539	SHALSAND	0.422	183.715	0.052	1.890	14.936	100.000	100.000	100.000	100.000
8012.000	2442.087	54.022	-79.059	SHALSAND	0.384	183.729	0.053	1.817	15.574	100.000	100.000	100.000	100.000
8013.000	2442.392	55.566	-80.467	SHALSAND	0.406	183.743	0.053	1.777	15.345	100.000	100.000	100.000	100.000
8014.000	2442.697	52.609	-83.561	SHALSAND	0.364	183.758	0.053	1.861	16.024	100.000	100.000	100.000	100.000
8015.000	2443.002	50.280	-83.485	SHALSAND	0.332	183.772	0.053	1.947	15.839	100.000	100.000	100.000	100.000
8016.000	2443.306	52.560	-79.152	SHALSAND	0.363	183.786	0.053	2.010	15.105	100.000	100.000	100.000	100.000
8017.000	2443.611	52.495	-76.523	SHALSAND	0.362	183.800	0.053	1.992	14.552	100.000	100.000	100.000	100.000
8018.000	2443.916	50.996	-74.755	SHALSAND	0.342	183.814	0.053	1.893	14.679	100.000	100.000	100.000	100.000
8019.000	2444.221	61.001	-73.480	SHALSAND	0.488	183.829	0.053	1.744	14.055	100.000	100.000	100.000	100.000
8021.000	2444.831	55.679	-72.356	SHALSAND	0.408	183.857	0.053	1.654	15.249	100.000	100.000	100.000	100.000
8022.000	2445.135	47.591	-72.257	SHALSAND	0.296	183.871	0.053	1.698	15.316	100.000	100.000	100.000	100.000
8023.000	2445.440	51.820	-69.539	SHALSAND	0.353	183.885	0.053	1.781	14.253	100.000	100.000	100.000	100.000
8062.000	2457.327	60.131	-51.955	SHALSAND	0.475	184.439	0.057	3.519	10.150	100.000	100.000	100.000	100.000
8063.000	2457.632	41.775	-54.442	SAND	0.223	184.453	0.057	3.967	10.492	100.000	100.000	100.000	100.000
8074.000	2460.985	58.151	-69.177	SHALSAND	0.445	184.609	0.058	1.250	12.598	100.000	100.000	100.000	100.000
8075.000	2461.290	42.343	-75.385	SAND	0.230	184.624	0.058	1.027	17.719	100.000	100.000	100.000	100.000
8076.000	2461.595	37.795	-78.916	SAND	0.177	184.638	0.058	0.973	20.401	100.000	100.000	100.000	100.000
8077.000	2461.899	34.033	-78.904	SAND	0.137	184.652	0.058	0.940	21.718	100.000	100.000	100.000	100.000
8078.000	2462.204	33.913	-78.611	SAND	0.136	184.666	0.058	0.913	21.991	100.000	100.000	100.000	100.000
8079.000	2462.509	26.916	-79.330	SAND	0.072	184.680	0.058	0.880	21.975	100.000	100.000	100.000	100.000
8080.000	2462.814	22.207	-79.187	SAND	0.037	184.695	0.058	0.832	22.395	100.000	100.000	100.000	100.000
8081.000	2463.119	21.583	-79.177	SAND	0.033	184.709	0.058	0.781	23.031	100.000	100.000	100.000	100.000
8082.000	2463.424	24.157	-77.693	SAND	0.051	184.723	0.058	0.760	22.622	100.000	100.000	100.000	100.000
8083.000	2463.728	22.665	-77.648	SAND	0.040	184.737	0.058	0.808	20.949	100.000	100.000	100.000	100.000
8084.000	2464.033	25.030	-77.940	SAND	0.057	184.751	0.058	0.870	18.929	100.000	100.000	100.000	100.000
8085.000	2464.338	38.712	-76.905	SAND	0.188	184.765	0.058	0.903	16.019	100.000	100.000	100.000	100.000
8086.000	2464.643	45.936	-78.402	SHALSAND	0.274	184.780	0.059	0.902	14.150	100.000	100.000	100.000	100.000
8087.000	2464.948	38.360	-79.077	SAND	0.184	184.794	0.059	0.887	15.469	100.000	100.000	100.000	100.000
8088.000	2465.252	37.727	-76.287	SAND	0.177	184.808	0.059	0.880	16.826	100.000	100.000	100.000	100.000
8089.000	2465.557	32.778	-75.964	SAND	0.125	184.822	0.059	0.855	16.644	100.000	100.000	100.000	100.000
8090.000	2465.862	29.389	-73.953	SAND	0.093	184.836	0.059	0.852	17.115	100.000	100.000	100.000	100.000
8091.000	2466.167	25.271	-72.457	SAND	0.059	184.851	0.059	0.838	17.425	100.000	100.000	100.000	100.000
8092.000	2466.472	22.218	-73.307	SAND	0.037	184.865	0.059	0.839	17.839	100.000	100.000	100.000	100.000
8093.000	2466.776	26.231	-75.968	SAND	0.066	184.879	0.059	0.851	17.549	100.000	100.000	100.000	100.000
8095.000	2467.386	37.423	-78.421	SAND	0.173	184.907	0.059	1.107	16.689	100.000	100.000	100.000	100.000
8096.000	2467.691	35.260	-81.113	SAND	0.150	184.922	0.059	1.240	17.059	100.000	100.000	100.000	100.000
8097.000	2467.996	31.624	-82.286	SAND	0.114	184.936	0.059	1.197	17.503	100.000	100.000	100.000	100.000
8098.000	2468.300	24.154	-82.618	SAND	0.051	184.950	0.060	1.057	20.816	100.000	100.000	100.000	100.000
8099.000	2468.605	21.638	-81.663	SAND	0.033	184.964	0.060	0.894	22.034	100.000	100.000	100.000	100.000
8100.000	2468.910	18.690	-80.024	SAND	0.017	184.978	0.060	0.798	23.075	100.000	100.000	100.000	100.000
8101.000	2469.215	14.890	-79.752	SAND	0.002	184.993	0.060	0.733	24.015	100.000	100.000	100.000	100.000
8102.000	2469.520	15.591	-80.700	SAND	0.004	185.007	0.060	0.727	23.873	100.000	100.000	100.000	100.000
8103.000	2469.824	24.095	-82.474	SAND	0.050	185.021	0.060	0.735	23.467	100.000	100.000	100.000	100.000
8104.000	2470.129	28.289	-83.858	SAND	0.083	185.035	0.060	0.759	23.304	100.000	100.000	100.000	100.000
8105.000	2470.434	24.998	-84.153	SAND	0.057	185.049	0.060	0.778	23.355	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8106.000	2470.739	24.555	-82.456	SAND	0.054	185.064	0.060	0.781	23.551	100.000	100.000	100.000	100.000
8107.000	2471.044	21.637	-82.506	SAND	0.033	185.078	0.060	0.818	23.295	100.000	100.000	100.000	100.000
8108.000	2471.348	21.170	-81.912	SAND	0.030	185.092	0.060	0.857	22.722	100.000	100.000	100.000	100.000
8109.000	2471.653	25.258	-80.338	SAND	0.059	185.106	0.060	0.908	20.489	100.000	100.000	100.000	100.000
8110.000	2471.958	37.739	-76.606	SAND	0.177	185.120	0.061	1.010	17.754	100.000	100.000	100.000	100.000
8111.000	2472.263	52.985	-71.167	SHALSAND	0.369	185.135	0.061	1.187	14.401	100.000	100.000	100.000	100.000
8116.000	2473.787	59.782	-42.865	SHALSAND	0.469	185.206	0.061	4.284	4.549	100.000	100.000	100.000	100.000
8138.000	2480.492	53.585	-50.792	SHALSAND	0.378	185.518	0.063	2.305	10.895	100.000	100.000	100.000	100.000
8139.000	2480.797	28.726	-73.103	SAND	0.087	185.532	0.063	1.984	15.715	100.000	100.000	100.000	100.000
8140.000	2481.102	25.028	-77.193	SAND	0.057	185.546	0.063	1.167	20.283	100.000	100.000	100.000	100.000
8141.000	2481.407	25.817	-79.632	SAND	0.063	185.560	0.063	0.958	21.896	100.000	100.000	100.000	100.000
8142.000	2481.712	27.103	-80.122	SAND	0.073	185.575	0.063	0.916	22.507	100.000	100.000	100.000	100.000
8143.000	2482.017	29.619	-78.246	SAND	0.095	185.589	0.063	0.962	22.540	100.000	100.000	100.000	100.000
8144.000	2482.321	29.781	-77.025	SAND	0.097	185.603	0.063	1.049	21.213	100.000	100.000	100.000	100.000
8145.000	2482.626	31.673	-74.884	SAND	0.114	185.617	0.063	1.159	20.079	100.000	100.000	100.000	100.000
8146.000	2482.931	36.509	-72.905	SAND	0.163	185.631	0.063	1.283	19.021	100.000	100.000	100.000	100.000
8147.000	2483.236	41.807	-70.811	SAND	0.223	185.646	0.063	1.415	17.332	100.000	100.000	100.000	100.000
8148.000	2483.541	49.929	-68.171	SHALSAND	0.327	185.660	0.064	1.700	15.327	100.000	100.000	100.000	100.000
8149.000	2483.845	54.211	-64.136	SHALSAND	0.387	185.674	0.064	2.211	14.110	100.000	100.000	100.000	100.000
8150.000	2484.150	56.226	-62.696	SHALSAND	0.416	185.688	0.064	2.526	12.613	100.000	100.000	100.000	100.000
8151.000	2484.455	57.680	-64.364	SHALSAND	0.437	185.702	0.064	2.729	11.578	100.000	100.000	100.000	100.000
8152.000	2484.760	46.041	-65.812	SHALSAND	0.276	185.717	0.064	2.774	11.481	100.000	100.000	100.000	100.000
8153.000	2485.065	46.550	-64.923	SHALSAND	0.282	185.731	0.064	2.550	11.991	100.000	100.000	100.000	100.000
8154.000	2485.369	47.556	-62.964	SHALSAND	0.295	185.745	0.064	1.892	12.083	100.000	100.000	100.000	100.000
8155.000	2485.674	37.779	-65.407	SAND	0.177	185.759	0.064	1.716	12.371	100.000	100.000	100.000	100.000
8156.000	2485.979	27.025	-72.011	SAND	0.073	185.773	0.064	1.585	13.856	100.000	100.000	100.000	100.000
8157.000	2486.284	27.461	-75.305	SAND	0.076	185.788	0.064	1.462	15.337	100.000	100.000	100.000	100.000
8158.000	2486.589	37.917	-72.956	SAND	0.179	185.802	0.064	1.454	16.343	100.000	100.000	100.000	100.000
8159.000	2486.893	48.014	-71.226	SHALSAND	0.301	185.816	0.064	1.623	15.625	100.000	100.000	100.000	100.000
8160.000	2487.198	53.345	-66.451	SHALSAND	0.374	185.830	0.065	1.991	15.054	100.000	100.000	100.000	100.000
8161.000	2487.503	54.065	-62.774	SHALSAND	0.385	185.844	0.065	2.315	13.346	100.000	100.000	100.000	100.000
8162.000	2487.808	61.082	-59.614	SHALSAND	0.489	185.858	0.065	2.661	10.283	100.000	100.000	100.000	100.000
8163.000	2488.113	50.927	-57.297	SHALSAND	0.341	185.873	0.065	2.918	9.257	100.000	100.000	100.000	100.000
8169.000	2489.941	58.569	-44.570	SHALSAND	0.451	185.958	0.065	4.022	7.667	100.000	100.000	100.000	100.000
8171.000	2490.551	15.528	-46.516	SAND	0.004	185.986	0.065	9.451	0.0	100.000	100.000	100.000	100.000
8172.000	2490.856	0.763	-48.824	SAND	0.000	186.000	0.065	12.501	0.0	100.000	100.000	100.000	100.000
8173.000	2491.161	0.000	-51.356	SAND	0.000	186.015	0.066	17.985	0.0	100.000	100.000	100.000	100.000
8176.000	2492.075	2.971	-62.655	SAND	0.000	186.057	0.066	20.369	0.0	93.246	0.0	100.000	100.000
8178.000	2492.685	6.861	-70.702	SAND	0.000	186.086	0.066	4.863	15.143	79.740	79.740	0.121	0.121
8179.000	2492.990	8.303	-75.634	SAND	0.000	186.100	0.066	2.301	19.259	80.618	80.618	0.155	0.155
8180.000	2493.294	7.100	-76.000	SAND	0.000	186.114	0.066	1.378	20.832	83.942	83.942	0.175	0.175
8181.000	2493.599	9.200	-75.015	SAND	0.000	186.128	0.066	1.081	22.693	87.503	87.503	0.199	0.199
8182.000	2493.904	10.026	-72.786	SAND	0.000	186.142	0.066	1.049	22.623	91.639	91.639	0.207	0.207
8183.000	2494.209	14.069	-70.613	SAND	0.000	186.157	0.066	1.115	21.769	93.303	93.303	0.203	0.203

DEPTH MDEPTH GRCORR SPCORR LITH VSH FMTEMP RWF RT PHIE SW SXO BVW BVWXO

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8184.000	2494.513	19.915	-67.538	SAND	0.023	186.171	0.066	1.421	20.277	93.281	93.281	0.189	0.189
8185.000	2494.818	29.337	-63.748	SAND	0.093	186.185	0.067	2.040	18.656	91.965	91.965	0.172	0.172
8186.000	2495.123	36.402	-60.442	SAND	0.162	186.199	0.067	2.563	17.456	90.405	90.405	0.158	0.158
8187.000	2495.428	41.125	-58.293	SAND	0.215	186.213	0.067	2.676	15.664	91.795	91.795	0.144	0.144
8188.000	2495.733	52.809	-56.771	SHALSAND	0.367	186.228	0.067	2.691	14.027	93.080	93.080	0.131	0.131
8189.000	2496.038	58.229	-55.895	SHALSAND	0.446	186.242	0.067	2.688	12.015	96.622	100.000	0.116	0.120
8232.000	2509.144	59.907	-38.779	SHALSAND	0.471	186.852	0.070	3.716	7.959	100.000	100.000	100.000	100.000
8233.000	2509.449	56.380	-36.183	SHALSAND	0.418	186.866	0.070	3.387	9.770	100.000	100.000	100.000	100.000
8234.000	2509.754	55.574	-38.951	SHALSAND	0.406	186.881	0.070	3.092	11.074	100.000	100.000	100.000	100.000
8235.000	2510.059	54.545	-42.771	SHALSAND	0.392	186.895	0.071	2.885	12.774	100.000	100.000	100.000	100.000
8236.000	2510.363	51.036	-45.173	SHALSAND	0.342	186.909	0.071	2.698	14.899	100.000	100.000	100.000	100.000
8237.000	2510.668	51.629	-46.403	SHALSAND	0.350	186.923	0.071	2.540	15.472	97.142	100.000	0.150	0.155
8238.000	2510.973	54.142	-43.797	SHALSAND	0.386	186.937	0.071	2.453	15.215	92.143	100.000	0.140	0.152
8239.000	2511.278	58.275	-42.668	SHALSAND	0.446	186.951	0.071	2.638	14.293	88.282	100.000	0.126	0.143
8259.000	2517.374	54.070	-65.768	SHALSAND	0.385	187.235	0.072	1.550	12.092	100.000	100.000	100.000	100.000
8260.000	2517.679	43.161	-67.038	SAND	0.240	187.250	0.072	1.400	13.519	100.000	100.000	100.000	100.000
8261.000	2517.983	49.943	-66.562	SHALSAND	0.327	187.264	0.073	1.236	14.339	100.000	100.000	100.000	100.000
8264.000	2518.898	59.648	-68.676	SHALSAND	0.467	187.306	0.073	1.150	12.584	100.000	100.000	100.000	100.000
8265.000	2519.203	54.895	-68.180	SHALSAND	0.397	187.321	0.073	1.227	11.328	100.000	100.000	100.000	100.000
8275.000	2522.251	57.771	-63.897	SHALSAND	0.439	187.462	0.074	1.208	15.513	100.000	100.000	100.000	100.000
8276.000	2522.555	49.237	-65.351	SHALSAND	0.318	187.477	0.074	1.129	16.960	100.000	100.000	100.000	100.000
8277.000	2522.860	43.284	-65.483	SAND	0.241	187.491	0.074	1.173	17.047	100.000	100.000	100.000	100.000
8278.000	2523.165	51.351	-65.249	SHALSAND	0.346	187.505	0.074	1.253	15.131	100.000	100.000	100.000	100.000
8334.000	2540.234	58.162	-55.783	SHALSAND	0.445	188.300	0.078	2.750	7.742	100.000	100.000	100.000	100.000
8335.000	2540.539	49.348	-58.201	SHALSAND	0.319	188.314	0.078	2.141	10.985	100.000	100.000	100.000	100.000
8336.000	2540.844	41.743	-63.027	SAND	0.223	188.328	0.078	1.664	14.348	100.000	100.000	100.000	100.000
8337.000	2541.148	34.854	-65.909	SAND	0.146	188.343	0.079	1.446	17.904	100.000	100.000	100.000	100.000
8338.000	2541.453	31.848	-66.116	SAND	0.116	188.357	0.079	1.343	19.990	100.000	100.000	100.000	100.000
8339.000	2541.758	31.703	-65.704	SAND	0.114	188.371	0.079	1.281	20.881	100.000	100.000	100.000	100.000
8340.000	2542.063	36.062	-65.747	SAND	0.158	188.385	0.079	1.220	21.203	100.000	100.000	100.000	100.000
8341.000	2542.368	34.780	-64.580	SAND	0.145	188.399	0.079	1.248	21.180	100.000	100.000	100.000	100.000
8342.000	2542.673	33.121	-61.313	SAND	0.128	188.414	0.079	1.289	21.019	100.000	100.000	100.000	100.000
8343.000	2542.977	38.252	-54.256	SAND	0.182	188.428	0.079	1.364	19.335	100.000	100.000	100.000	100.000
8344.000	2543.282	44.934	-45.042	SHALSAND	0.262	188.442	0.079	1.548	17.083	100.000	100.000	100.000	100.000
8345.000	2543.587	57.334	-36.527	SHALSAND	0.432	188.456	0.079	1.939	13.422	100.000	100.000	100.000	100.000
8406.000	2562.180	47.333	-31.386	SHALSAND	0.292	189.322	0.084	2.620	17.021	100.000	100.000	100.000	100.000
8407.000	2562.485	32.437	-48.249	SAND	0.122	189.336	0.084	1.944	19.851	100.000	100.000	100.000	100.000
8408.000	2562.790	30.935	-51.338	SAND	0.107	189.350	0.084	1.544	20.810	100.000	100.000	100.000	100.000
8409.000	2563.094	41.251	-47.892	SAND	0.217	189.365	0.084	1.566	20.000	100.000	100.000	100.000	100.000
8410.000	2563.399	51.552	-44.708	SHALSAND	0.349	189.379	0.084	1.723	17.457	100.000	100.000	100.000	100.000
8411.000	2563.704	55.554	-42.714	SHALSAND	0.406	189.393	0.084	1.982	14.777	100.000	100.000	100.000	100.000
8412.000	2564.009	53.913	-39.716	SHALSAND	0.382	189.407	0.084	2.144	11.856	100.000	100.000	100.000	100.000
8424.000	2567.667	45.563	-37.368	SHALSAND	0.270	189.578	0.084	1.514	12.719	100.000	100.000	100.000	100.000

8426.000	2568.276	37.763	-56.598	SAND	0.177	189.606	0.084	0.768	18.821	100.000	100.000	100.000	100.000
8427.000	2568.581	33.069	-61.143	SAND	0.128	189.620	0.084	0.749	20.773	100.000	100.000	100.000	100.000
8428.000	2568.886	31.452	-61.011	SAND	0.112	189.634	0.084	0.811	20.794	100.000	100.000	100.000	100.000
8429.000	2569.190	31.311	-59.327	SAND	0.111	189.649	0.084	0.944	21.958	100.000	100.000	100.000	100.000
8430.000	2569.495	25.147	-54.277	SAND	0.058	189.663	0.084	1.083	21.405	100.000	100.000	100.000	100.000
8431.000	2569.800	20.444	-53.396	SAND	0.026	189.677	0.084	1.155	21.371	100.000	100.000	100.000	100.000
8432.000	2570.105	20.435	-52.016	SAND	0.026	189.691	0.084	1.202	21.941	100.000	100.000	100.000	100.000
8433.000	2570.410	25.139	-50.473	SAND	0.058	189.705	0.084	1.195	20.492	100.000	100.000	100.000	100.000
8434.000	2570.714	37.800	-49.748	SAND	0.177	189.719	0.084	1.158	18.047	100.000	100.000	100.000	100.000
8435.000	2571.019	53.208	-48.351	SHALSAND	0.372	189.734	0.084	1.248	14.769	100.000	100.000	100.000	100.000
8440.000	2572.543	58.195	-25.709	SHALSAND	0.445	189.805	0.085	5.775	3.725	100.000	100.000	100.000	100.000
8441.000	2572.848	50.559	-22.359	SHALSAND	0.336	189.819	0.085	6.210	4.267	100.000	100.000	100.000	100.000
8458.000	2578.030	61.355	-32.436	SHALSAND	0.493	190.060	0.085	2.687	9.681	100.000	100.000	100.000	100.000
8460.000	2578.639	60.377	-24.522	SHALSAND	0.478	190.089	0.085	2.426	12.612	100.000	100.000	100.000	100.000
8461.000	2578.944	47.307	-26.005	SHALSAND	0.292	190.103	0.085	2.312	13.610	100.000	100.000	100.000	100.000
8462.000	2579.249	39.621	-31.873	SAND	0.198	190.117	0.085	2.187	14.194	100.000	100.000	100.000	100.000
8463.000	2579.554	45.718	-30.414	SHALSAND	0.272	190.131	0.085	2.010	14.777	100.000	100.000	100.000	100.000
8464.000	2579.859	48.580	-25.005	SHALSAND	0.309	190.145	0.085	2.042	13.484	100.000	100.000	100.000	100.000
8465.000	2580.163	50.684	-17.616	SHALSAND	0.337	190.160	0.085	2.390	12.419	100.000	100.000	100.000	100.000
8466.000	2580.468	59.887	-10.298	SHALSAND	0.471	190.174	0.085	2.965	10.127	100.000	100.000	100.000	100.000
8476.000	2583.516	46.348	-36.659	SHALSAND	0.280	190.316	0.086	1.504	12.920	100.000	100.000	100.000	100.000
8477.000	2583.821	16.909	-48.227	SAND	0.009	190.330	0.086	1.101	15.927	100.000	100.000	100.000	100.000
8478.000	2584.126	4.412	-53.961	SAND	0.000	190.344	0.086	0.954	17.229	100.000	100.000	100.000	100.000
8479.000	2584.431	7.679	-52.829	SAND	0.000	190.358	0.086	0.941	15.764	100.000	100.000	100.000	100.000
8483.000	2585.650	18.597	-49.991	SAND	0.016	190.415	0.086	0.919	16.108	100.000	100.000	100.000	100.000
8484.000	2585.955	17.974	-51.351	SAND	0.013	190.429	0.086	0.891	19.313	100.000	100.000	100.000	100.000
8485.000	2586.260	18.971	-51.081	SAND	0.018	190.443	0.086	0.973	21.122	100.000	100.000	100.000	100.000
8486.000	2586.564	22.903	-49.043	SAND	0.042	190.458	0.086	1.109	22.339	100.000	100.000	100.000	100.000
8487.000	2586.869	25.318	-47.426	SAND	0.059	190.472	0.086	1.211	21.639	100.000	100.000	100.000	100.000
8488.000	2587.174	27.123	-46.371	SAND	0.074	190.486	0.086	1.263	21.003	100.000	100.000	100.000	100.000
8489.000	2587.479	30.154	-44.437	SAND	0.100	190.500	0.086	1.253	20.336	100.000	100.000	100.000	100.000
8490.000	2587.783	28.540	-41.394	SAND	0.086	190.514	0.086	1.176	20.274	100.000	100.000	100.000	100.000
8491.000	2588.088	29.218	-38.738	SAND	0.092	190.529	0.086	1.160	18.462	100.000	100.000	100.000	100.000
8492.000	2588.393	37.141	-36.963	SAND	0.170	190.543	0.086	1.354	15.736	100.000	100.000	100.000	100.000
8493.000	2588.698	55.266	-36.337	SHALSAND	0.402	190.557	0.086	1.805	12.308	100.000	100.000	100.000	100.000
8521.000	2597.232	42.390	-26.727	SAND	0.230	190.954	0.087	1.756	13.237	100.000	100.000	100.000	100.000
8522.000	2597.537	17.997	-45.375	SAND	0.013	190.969	0.087	1.142	18.321	100.000	100.000	100.000	100.000
8523.000	2597.842	13.817	-50.852	SAND	0.000	190.983	0.087	0.850	21.230	100.000	100.000	100.000	100.000
8524.000	2598.147	15.041	-52.480	SAND	0.002	190.997	0.087	0.876	22.664	100.000	100.000	100.000	100.000
8525.000	2598.452	22.202	-50.523	SAND	0.037	191.011	0.087	0.971	22.391	100.000	100.000	100.000	100.000
8526.000	2598.756	38.083	-47.785	SAND	0.180	191.025	0.087	1.141	21.094	100.000	100.000	100.000	100.000
8527.000	2599.061	55.003	-44.248	SHALSAND	0.398	191.040	0.087	1.293	19.546	100.000	100.000	100.000	100.000
8528.000	2599.366	45.278	-45.069	SHALSAND	0.266	191.054	0.087	1.395	17.031	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8529.000	2599.671	25.906	-49.797	SAND	0.064	191.068	0.087	1.425	18.357	100.000	100.000	100.000	100.000

8530.000	2599.976	19.575	-47.189	SAND	0.021	191.082	0.087	1.378	19.027	100.000	100.000	100.000	100.000
8532.000	2600.585	12.932	-50.900	SAND	0.000	191.111	0.087	1.255	21.043	100.000	100.000	100.000	100.000
8533.000	2600.890	15.437	-49.968	SAND	0.003	191.125	0.087	1.230	21.821	100.000	100.000	100.000	100.000
8534.000	2601.195	25.781	-45.714	SAND	0.063	191.139	0.087	1.232	21.222	100.000	100.000	100.000	100.000
8535.000	2601.500	48.689	-39.478	SHALSAND	0.310	191.153	0.087	1.389	21.339	100.000	100.000	100.000	100.000
8536.000	2601.804	58.589	-39.388	SHALSAND	0.451	191.167	0.087	1.790	20.272	100.000	100.000	100.000	100.000
8537.000	2602.109	45.345	-40.113	SHALSAND	0.267	191.182	0.088	1.825	19.966	100.000	100.000	100.000	100.000
8538.000	2602.414	33.508	-44.622	SAND	0.132	191.196	0.088	1.664	19.829	100.000	100.000	100.000	100.000
8539.000	2602.719	30.697	-45.470	SAND	0.105	191.210	0.088	1.505	20.310	100.000	100.000	100.000	100.000
8540.000	2603.024	28.953	-46.171	SAND	0.089	191.224	0.088	1.357	20.810	100.000	100.000	100.000	100.000
8541.000	2603.328	30.570	-46.994	SAND	0.104	191.238	0.088	1.358	20.524	100.000	100.000	100.000	100.000
8542.000	2603.633	36.923	-43.247	SAND	0.168	191.253	0.088	1.358	18.852	100.000	100.000	100.000	100.000
8543.000	2603.938	50.215	-38.038	SHALSAND	0.331	191.267	0.088	1.442	17.371	100.000	100.000	100.000	100.000
8544.000	2604.243	57.611	-27.963	SHALSAND	0.436	191.281	0.088	1.907	14.633	100.000	100.000	100.000	100.000
8546.000	2604.853	60.770	-20.738	SHALSAND	0.484	191.309	0.088	3.109	9.126	100.000	100.000	100.000	100.000
8551.000	2606.376	36.280	-1.763	SAND	0.161	191.380	0.088	4.419	6.854	100.000	100.000	100.000	100.000
8552.000	2606.681	45.788	0.010	SHALSAND	0.273	191.394	0.088	4.845	7.946	100.000	100.000	100.000	100.000
8553.000	2606.986	52.113	-1.035	SHALSAND	0.357	191.409	0.088	5.336	9.171	100.000	100.000	100.000	100.000
8554.000	2607.291	46.566	-4.372	SHALSAND	0.283	191.423	0.088	5.800	10.462	100.000	100.000	100.000	100.000
8555.000	2607.596	42.941	-8.481	SAND	0.237	191.437	0.088	5.436	11.859	100.000	100.000	100.000	100.000
8556.000	2607.900	42.053	-14.583	SAND	0.226	191.451	0.088	3.656	13.555	100.000	100.000	100.000	100.000
8557.000	2608.205	39.809	-20.236	SAND	0.200	191.465	0.088	2.680	15.683	100.000	100.000	100.000	100.000
8558.000	2608.510	31.616	-28.092	SAND	0.114	191.480	0.088	1.941	18.498	100.000	100.000	100.000	100.000
8559.000	2608.815	3.374	-48.504	SAND	0.000	191.494	0.088	1.431	20.606	100.000	100.000	100.000	100.000
8560.000	2609.120	4.585	-48.882	SAND	0.000	191.508	0.088	1.113	21.704	100.000	100.000	100.000	100.000
8561.000	2609.425	6.464	-47.196	SAND	0.000	191.522	0.088	0.963	21.870	100.000	100.000	100.000	100.000
8562.000	2609.729	12.219	-45.818	SAND	0.000	191.536	0.088	0.913	21.003	100.000	100.000	100.000	100.000
8563.000	2610.034	10.809	-43.000	SAND	0.000	191.551	0.088	1.086	19.854	100.000	100.000	100.000	100.000
8564.000	2610.339	15.222	-36.530	SAND	0.003	191.565	0.088	1.371	18.226	100.000	100.000	100.000	100.000
8565.000	2610.644	21.853	-30.030	SAND	0.035	191.579	0.088	1.708	16.516	100.000	100.000	100.000	100.000
8566.000	2610.948	30.769	-25.182	SAND	0.106	191.593	0.088	2.278	15.027	100.000	100.000	100.000	100.000
8567.000	2611.253	30.747	-22.783	SAND	0.105	191.607	0.088	2.700	13.863	100.000	100.000	100.000	100.000
8568.000	2611.558	19.083	-25.938	SAND	0.019	191.622	0.088	2.822	13.547	100.000	100.000	100.000	100.000
8569.000	2611.863	12.765	-32.090	SAND	0.000	191.636	0.088	2.436	13.529	100.000	100.000	100.000	100.000
8570.000	2612.168	14.548	-27.289	SAND	0.001	191.650	0.088	2.345	13.761	100.000	100.000	100.000	100.000
8571.000	2612.473	24.586	-23.075	SAND	0.054	191.664	0.089	2.297	13.448	100.000	100.000	100.000	100.000
8572.000	2612.777	29.807	-25.367	SAND	0.097	191.678	0.089	2.224	13.852	100.000	100.000	100.000	100.000
8573.000	2613.082	28.219	-29.706	SAND	0.083	191.693	0.089	1.887	15.523	100.000	100.000	100.000	100.000
8574.000	2613.387	9.042	-37.711	SAND	0.000	191.707	0.089	1.541	17.595	100.000	100.000	100.000	100.000
8575.000	2613.692	4.896	-44.784	SAND	0.000	191.721	0.089	1.329	19.413	100.000	100.000	100.000	100.000
8576.000	2613.997	6.368	-47.985	SAND	0.000	191.735	0.089	1.317	20.625	100.000	100.000	100.000	100.000
8577.000	2614.301	12.230	-46.529	SAND	0.000	191.749	0.089	1.365	20.262	100.000	100.000	100.000	100.000
8578.000	2614.606	11.742	-38.380	SAND	0.000	191.764	0.089	1.561	18.951	100.000	100.000	100.000	100.000
8579.000	2614.911	15.556	-25.330	SAND	0.004	191.778	0.089	2.074	16.729	100.000	100.000	100.000	100.000
8580.000	2615.216	29.812	-14.325	SAND	0.097	191.792	0.089	2.754	14.193	100.000	100.000	100.000	100.000
8581.000	2615.521	43.940	-9.978	SAND	0.249	191.806	0.089	3.731	11.483	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8582.000	2615.825	50.764	-8.033	SHALSAND	0.338	191.820	0.089	4.535	9.965	100.000	100.000	100.000	100.000
8583.000	2616.130	52.909	-8.381	SHALSAND	0.368	191.835	0.089	5.046	8.411	100.000	100.000	100.000	100.000

8584.000	2616.435	50.587	-7.158	SHALSAND	0.336	191.849	0.089	5.592	7.548	100.000	100.000	100.000	100.000
8585.000	2616.740	44.366	-9.107	SHALSAND	0.255	191.863	0.089	5.765	6.848	100.000	100.000	100.000	100.000
8589.000	2617.959	22.866	-22.222	SAND	0.041	191.920	0.089	3.206	12.168	100.000	100.000	100.000	100.000
8590.000	2618.264	30.329	-19.332	SAND	0.102	191.934	0.089	2.750	14.476	100.000	100.000	100.000	100.000
8591.000	2618.569	40.967	-22.582	SAND	0.213	191.948	0.089	2.594	14.881	100.000	100.000	100.000	100.000
8592.000	2618.874	45.462	-20.927	SHALSAND	0.268	191.962	0.089	2.667	15.471	100.000	100.000	100.000	100.000
8593.000	2619.178	56.866	-18.560	SHALSAND	0.425	191.976	0.089	2.887	14.173	100.000	100.000	100.000	100.000
8594.000	2619.483	41.122	-18.937	SAND	0.215	191.991	0.089	3.200	13.049	100.000	100.000	100.000	100.000
8595.000	2619.788	35.047	-21.175	SAND	0.148	192.005	0.089	3.046	12.777	100.000	100.000	100.000	100.000
8596.000	2620.093	38.586	-27.934	SAND	0.186	192.019	0.089	2.345	13.553	100.000	100.000	100.000	100.000
8597.000	2620.397	26.120	-36.321	SAND	0.066	192.033	0.089	1.805	15.447	100.000	100.000	100.000	100.000
8598.000	2620.702	10.505	-43.740	SAND	0.000	192.047	0.089	1.348	18.023	100.000	100.000	100.000	100.000
8599.000	2621.007	5.064	-44.138	SAND	0.000	192.062	0.089	1.129	20.244	100.000	100.000	100.000	100.000
8600.000	2621.312	7.157	-42.902	SAND	0.000	192.076	0.089	1.051	21.175	100.000	100.000	100.000	100.000
8601.000	2621.617	15.828	-37.015	SAND	0.005	192.090	0.089	1.171	20.609	100.000	100.000	100.000	100.000
8602.000	2621.921	21.646	-29.690	SAND	0.033	192.104	0.089	1.408	19.350	100.000	100.000	100.000	100.000
8603.000	2622.226	23.708	-28.193	SAND	0.047	192.118	0.089	1.806	17.570	100.000	100.000	100.000	100.000
8604.000	2622.531	29.910	-27.336	SAND	0.098	192.133	0.089	2.282	15.831	100.000	100.000	100.000	100.000
8605.000	2622.836	25.510	-27.069	SAND	0.061	192.147	0.089	2.648	15.106	100.000	100.000	100.000	100.000
8606.000	2623.141	22.895	-24.369	SAND	0.042	192.161	0.090	2.815	14.486	100.000	100.000	100.000	100.000
8607.000	2623.446	30.655	-19.186	SAND	0.105	192.175	0.090	2.985	13.026	100.000	100.000	100.000	100.000
8608.000	2623.750	38.823	-14.779	SAND	0.189	192.189	0.090	3.314	11.360	100.000	100.000	100.000	100.000
8609.000	2624.055	44.283	-10.112	SHALSAND	0.254	192.204	0.090	3.649	10.183	100.000	100.000	100.000	100.000
8610.000	2624.360	43.185	-5.732	SAND	0.240	192.218	0.090	3.934	8.973	100.000	100.000	100.000	100.000
8611.000	2624.665	43.622	-2.196	SAND	0.245	192.232	0.090	4.279	8.797	100.000	100.000	100.000	100.000
8612.000	2624.969	46.247	0.010	SHALSAND	0.278	192.246	0.090	4.400	9.241	100.000	100.000	100.000	100.000
8613.000	2625.274	46.467	-5.070	SHALSAND	0.281	192.260	0.090	4.286	9.572	100.000	100.000	100.000	100.000
8614.000	2625.579	33.268	-9.579	SAND	0.130	192.275	0.090	4.048	10.382	100.000	100.000	100.000	100.000
8615.000	2625.884	29.450	-11.858	SAND	0.094	192.289	0.090	3.631	10.775	100.000	100.000	100.000	100.000
8616.000	2626.189	28.233	-13.967	SAND	0.083	192.303	0.090	2.522	11.833	100.000	100.000	100.000	100.000
8617.000	2626.493	15.633	-20.435	SAND	0.004	192.317	0.090	1.708	13.630	100.000	100.000	100.000	100.000
8618.000	2626.798	7.419	-41.778	SAND	0.000	192.331	0.090	1.339	16.250	100.000	100.000	100.000	100.000
8619.000	2627.103	7.274	-46.600	SAND	0.000	192.346	0.090	1.146	19.791	100.000	100.000	100.000	100.000
8620.000	2627.408	12.790	-44.969	SAND	0.000	192.360	0.090	1.145	20.995	100.000	100.000	100.000	100.000
8621.000	2627.713	19.643	-41.706	SAND	0.022	192.374	0.090	1.297	21.115	100.000	100.000	100.000	100.000
8622.000	2628.018	33.667	-35.816	SAND	0.134	192.388	0.090	1.677	19.928	100.000	100.000	100.000	100.000
8623.000	2628.322	38.657	-31.702	SAND	0.187	192.402	0.090	2.259	17.732	100.000	100.000	100.000	100.000
8624.000	2628.627	30.798	-24.937	SAND	0.106	192.417	0.090	2.658	15.852	100.000	100.000	100.000	100.000
8625.000	2628.932	30.091	-21.443	SAND	0.099	192.431	0.090	2.914	14.462	100.000	100.000	100.000	100.000
8626.000	2629.237	30.339	-20.733	SAND	0.102	192.445	0.090	3.109	13.672	100.000	100.000	100.000	100.000
8627.000	2629.542	27.468	-18.066	SAND	0.076	192.459	0.090	3.210	13.186	100.000	100.000	100.000	100.000
8628.000	2629.846	26.748	-16.249	SAND	0.071	192.473	0.090	3.271	12.883	100.000	100.000	100.000	100.000
8629.000	2630.151	30.372	-16.405	SAND	0.102	192.487	0.090	3.232	12.890	100.000	100.000	100.000	100.000
8630.000	2630.456	32.539	-15.001	SAND	0.123	192.502	0.090	3.131	12.803	100.000	100.000	100.000	100.000
8631.000	2630.761	36.472	-14.877	SAND	0.163	192.516	0.090	3.045	12.688	100.000	100.000	100.000	100.000
8632.000	2631.066	41.688	-14.399	SAND	0.222	192.530	0.090	2.988	13.003	100.000	100.000	100.000	100.000
8633.000	2631.370	37.061	-13.318	SAND	0.169	192.544	0.090	3.021	12.891	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8634.000	2631.675	37.488	-13.952	SAND	0.174	192.558	0.090	3.094	12.908	100.000	100.000	100.000	100.000
8635.000	2631.980	39.362	-14.998	SAND	0.195	192.573	0.090	3.233	12.658	100.000	100.000	100.000	100.000
8636.000	2632.285	40.687	-14.104	SAND	0.210	192.587	0.090	3.375	11.925	100.000	100.000	100.000	100.000

8637.000	2632.590	45.749	-11.909	SHALSAND	0.272	192.601	0.090	3.553	11.217	100.000	100.000	100.000	100.000
8638.000	2632.894	44.187	-12.055	SHALSAND	0.252	192.615	0.090	3.881	10.572	100.000	100.000	100.000	100.000
8639.000	2633.199	39.235	-13.347	SAND	0.193	192.629	0.090	3.869	10.333	100.000	100.000	100.000	100.000
8640.000	2633.504	31.539	-15.663	SAND	0.113	192.644	0.091	3.083	11.124	100.000	100.000	100.000	100.000
8641.000	2633.809	20.815	-19.358	SAND	0.028	192.658	0.091	2.494	13.236	100.000	100.000	100.000	100.000
8642.000	2634.114	11.663	-31.632	SAND	0.000	192.672	0.091	1.944	15.150	100.000	100.000	100.000	100.000
8643.000	2634.418	8.295	-34.709	SAND	0.000	192.686	0.091	1.686	17.358	100.000	100.000	100.000	100.000
8644.000	2634.723	13.503	-31.456	SAND	0.000	192.700	0.091	1.826	18.532	100.000	100.000	100.000	100.000
8645.000	2635.028	23.168	-21.898	SAND	0.044	192.715	0.091	2.342	17.563	100.000	100.000	100.000	100.000
8646.000	2635.333	30.634	-12.950	SAND	0.104	192.729	0.091	2.993	15.677	100.000	100.000	100.000	100.000
8647.000	2635.638	33.801	-8.902	SAND	0.135	192.743	0.091	3.628	13.556	100.000	100.000	100.000	100.000
8648.000	2635.942	36.301	-6.528	SAND	0.161	192.757	0.091	4.128	11.623	100.000	100.000	100.000	100.000
8649.000	2636.247	41.983	-5.846	SAND	0.226	192.771	0.091	4.355	10.538	100.000	100.000	100.000	100.000
8650.000	2636.552	39.917	-7.462	SAND	0.201	192.786	0.091	4.293	10.195	100.000	100.000	100.000	100.000
8651.000	2636.857	31.584	-9.593	SAND	0.113	192.800	0.091	3.889	10.692	100.000	100.000	100.000	100.000
8652.000	2637.162	29.755	-14.552	SAND	0.096	192.814	0.091	3.236	11.902	100.000	100.000	100.000	100.000
8653.000	2637.467	26.581	-19.581	SAND	0.069	192.828	0.091	2.943	12.702	100.000	100.000	100.000	100.000
8654.000	2637.771	23.218	-22.574	SAND	0.044	192.842	0.091	2.839	13.158	100.000	100.000	100.000	100.000
8655.000	2638.076	30.263	-16.908	SAND	0.101	192.857	0.091	2.884	12.943	100.000	100.000	100.000	100.000
8656.000	2638.381	36.618	-11.790	SAND	0.164	192.871	0.091	2.904	11.899	100.000	100.000	100.000	100.000
8657.000	2638.686	30.932	-5.342	SAND	0.107	192.885	0.091	3.107	10.584	100.000	100.000	100.000	100.000
8658.000	2638.990	33.009	-2.496	SAND	0.127	192.899	0.091	3.484	9.245	100.000	100.000	100.000	100.000
8659.000	2639.295	36.885	-3.722	SAND	0.167	192.913	0.091	3.925	7.911	100.000	100.000	100.000	100.000
8660.000	2639.600	39.707	-5.281	SAND	0.199	192.928	0.091	4.267	7.112	100.000	100.000	100.000	100.000
8661.000	2639.905	43.662	-1.750	SAND	0.246	192.942	0.091	4.433	6.427	100.000	100.000	100.000	100.000
8662.000	2640.210	45.182	0.010	SHALSAND	0.265	192.956	0.091	4.459	6.360	100.000	100.000	100.000	100.000
8663.000	2640.514	45.798	-0.119	SHALSAND	0.273	192.970	0.091	4.271	7.291	100.000	100.000	100.000	100.000
8664.000	2640.819	44.944	-3.758	SHALSAND	0.262	192.984	0.091	3.942	7.934	100.000	100.000	100.000	100.000
8665.000	2641.124	39.261	-6.422	SAND	0.194	192.998	0.091	3.545	8.986	100.000	100.000	100.000	100.000
8666.000	2641.429	38.359	-8.142	SAND	0.184	193.013	0.091	3.231	9.721	100.000	100.000	100.000	100.000
8667.000	2641.734	45.302	-11.007	SHALSAND	0.266	193.027	0.091	3.078	9.992	100.000	100.000	100.000	100.000
8668.000	2642.039	42.861	-16.627	SAND	0.236	193.041	0.091	2.975	10.846	100.000	100.000	100.000	100.000
8669.000	2642.343	39.434	-22.527	SAND	0.196	193.055	0.091	2.866	11.682	100.000	100.000	100.000	100.000
8670.000	2642.648	41.772	-26.838	SAND	0.223	193.069	0.091	2.745	12.429	100.000	100.000	100.000	100.000
8671.000	2642.953	35.664	-31.027	SAND	0.154	193.084	0.091	2.599	12.631	100.000	100.000	100.000	100.000
8672.000	2643.258	26.811	-36.719	SAND	0.071	193.098	0.091	2.454	13.153	100.000	100.000	100.000	100.000
8673.000	2643.562	24.598	-38.830	SAND	0.054	193.112	0.091	2.358	13.772	100.000	100.000	100.000	100.000
8674.000	2643.867	25.879	-40.167	SAND	0.064	193.126	0.091	2.240	13.965	100.000	100.000	100.000	100.000
8675.000	2644.172	33.000	-42.248	SAND	0.127	193.140	0.092	2.194	14.390	100.000	100.000	100.000	100.000
8676.000	2644.477	37.259	-41.269	SAND	0.171	193.155	0.092	2.219	15.191	100.000	100.000	100.000	100.000
8677.000	2644.782	34.665	-37.655	SAND	0.144	193.169	0.092	2.218	15.435	100.000	100.000	100.000	100.000
8678.000	2645.087	32.204	-38.397	SAND	0.119	193.183	0.092	2.222	15.469	100.000	100.000	100.000	100.000
8679.000	2645.391	23.205	-41.748	SAND	0.044	193.197	0.092	2.199	16.232	100.000	100.000	100.000	100.000
8680.000	2645.696	16.701	-44.654	SAND	0.008	193.211	0.092	2.134	16.230	100.000	100.000	100.000	100.000
8681.000	2646.001	16.284	-44.492	SAND	0.006	193.226	0.092	2.161	15.498	100.000	100.000	100.000	100.000
8682.000	2646.306	20.038	-43.099	SAND	0.024	193.240	0.092	2.315	14.716	100.000	100.000	100.000	100.000
8683.000	2646.611	27.769	-39.899	SAND	0.079	193.254	0.092	2.558	13.474	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8684.000	2646.915	33.975	-39.654	SAND	0.137	193.268	0.092	2.707	12.917	100.000	100.000	100.000	100.000
8685.000	2647.220	37.769	-36.677	SAND	0.177	193.282	0.092	2.788	12.468	100.000	100.000	100.000	100.000
8686.000	2647.525	37.805	-30.999	SAND	0.177	193.297	0.092	2.918	11.789	100.000	100.000	100.000	100.000
8687.000	2647.830	39.985	-20.725	SAND	0.202	193.311	0.092	3.097	11.063	100.000	100.000	100.000	100.000

8688.000	2648.135	43.750	-15.668	SAND	0.247	193.325	0.092	3.330	10.099	100.000	100.000	100.000	100.000
8689.000	2648.439	42.595	-11.984	SAND	0.233	193.339	0.092	3.553	9.528	100.000	100.000	100.000	100.000
8690.000	2648.744	49.639	-11.759	SHALSAND	0.323	193.353	0.092	3.553	9.237	100.000	100.000	100.000	100.000
8691.000	2649.049	47.849	-15.811	SHALSAND	0.299	193.368	0.092	3.535	9.741	100.000	100.000	100.000	100.000
8692.000	2649.354	41.267	-17.444	SAND	0.217	193.382	0.092	3.512	10.288	100.000	100.000	100.000	100.000
8693.000	2649.659	40.927	-17.816	SAND	0.213	193.396	0.092	3.444	11.009	100.000	100.000	100.000	100.000
8694.000	2649.963	35.254	-19.774	SAND	0.150	193.410	0.092	3.330	11.208	100.000	100.000	100.000	100.000
8695.000	2650.268	35.498	-21.607	SAND	0.153	193.424	0.092	3.253	11.169	100.000	100.000	100.000	100.000
8696.000	2650.573	31.350	-23.945	SAND	0.111	193.439	0.092	3.187	11.485	100.000	100.000	100.000	100.000
8697.000	2650.878	39.543	-26.844	SAND	0.197	193.453	0.092	3.135	11.269	100.000	100.000	100.000	100.000
8698.000	2651.183	42.345	-25.637	SAND	0.230	193.467	0.092	3.067	11.367	100.000	100.000	100.000	100.000
8699.000	2651.488	36.350	-27.439	SAND	0.162	193.481	0.092	2.895	11.752	100.000	100.000	100.000	100.000
8700.000	2651.792	36.919	-31.802	SAND	0.168	193.495	0.092	2.631	12.104	100.000	100.000	100.000	100.000
8701.000	2652.097	36.631	-35.456	SAND	0.165	193.510	0.092	2.317	13.005	100.000	100.000	100.000	100.000
8702.000	2652.402	31.707	-37.545	SAND	0.114	193.524	0.092	1.933	14.692	100.000	100.000	100.000	100.000
8703.000	2652.707	26.785	-39.913	SAND	0.071	193.538	0.092	1.728	16.903	100.000	100.000	100.000	100.000
8704.000	2653.011	24.271	-43.274	SAND	0.051	193.552	0.092	1.643	18.522	100.000	100.000	100.000	100.000
8705.000	2653.316	24.064	-44.802	SAND	0.050	193.566	0.092	1.647	19.200	100.000	100.000	100.000	100.000
8706.000	2653.621	20.825	-43.491	SAND	0.028	193.580	0.092	1.677	19.150	100.000	100.000	100.000	100.000
8707.000	2653.926	24.211	-41.761	SAND	0.051	193.595	0.092	1.708	18.281	100.000	100.000	100.000	100.000
8708.000	2654.231	26.275	-42.920	SAND	0.067	193.609	0.092	1.732	17.032	100.000	100.000	100.000	100.000
8709.000	2654.535	30.177	-40.938	SAND	0.100	193.623	0.093	1.772	16.426	100.000	100.000	100.000	100.000
8710.000	2654.840	34.203	-37.101	SAND	0.139	193.637	0.093	1.871	15.873	100.000	100.000	100.000	100.000
8711.000	2655.145	27.732	-39.405	SAND	0.079	193.651	0.093	1.990	15.038	100.000	100.000	100.000	100.000
8712.000	2655.450	26.944	-41.444	SAND	0.072	193.666	0.093	2.069	15.121	100.000	100.000	100.000	100.000
8713.000	2655.755	28.925	-40.140	SAND	0.089	193.680	0.093	2.037	15.879	100.000	100.000	100.000	100.000
8714.000	2656.060	25.702	-38.452	SAND	0.062	193.694	0.093	1.994	16.103	100.000	100.000	100.000	100.000
8715.000	2656.364	29.243	-37.617	SAND	0.092	193.708	0.093	1.981	16.308	100.000	100.000	100.000	100.000
8716.000	2656.669	27.566	-36.610	SAND	0.077	193.722	0.093	2.016	16.961	100.000	100.000	100.000	100.000
8717.000	2656.974	27.643	-29.479	SAND	0.078	193.737	0.093	2.112	17.429	100.000	100.000	100.000	100.000
8718.000	2657.279	33.219	-21.955	SAND	0.129	193.751	0.093	2.661	17.755	95.775	95.775	0.170	0.170
8719.000	2657.583	33.133	-13.171	SAND	0.128	193.765	0.093	3.383	17.878	89.470	89.470	0.160	0.160
8720.000	2657.888	36.768	-9.990	SAND	0.166	193.779	0.093	3.928	18.006	86.635	86.635	0.156	0.156
8721.000	2658.193	32.478	-8.681	SAND	0.122	193.793	0.093	4.217	16.149	94.883	94.883	0.153	0.153
8722.000	2658.498	32.725	-9.447	SAND	0.124	193.808	0.093	4.157	13.851	100.000	100.000	100.000	100.000
8723.000	2658.803	30.820	-10.802	SAND	0.106	193.822	0.093	3.857	12.724	100.000	100.000	100.000	100.000
8724.000	2659.107	27.430	-12.186	SAND	0.076	193.836	0.093	3.371	11.869	100.000	100.000	100.000	100.000
8725.000	2659.412	26.553	-15.534	SAND	0.069	193.850	0.093	3.065	12.370	100.000	100.000	100.000	100.000
8726.000	2659.717	25.569	-18.828	SAND	0.061	193.864	0.093	2.847	12.969	100.000	100.000	100.000	100.000
8727.000	2660.022	29.071	-22.462	SAND	0.090	193.879	0.093	2.829	13.720	100.000	100.000	100.000	100.000
8728.000	2660.327	29.421	-25.290	SAND	0.093	193.893	0.093	2.891	14.358	100.000	100.000	100.000	100.000
8729.000	2660.632	30.939	-23.203	SAND	0.107	193.907	0.093	3.011	13.954	100.000	100.000	100.000	100.000
8730.000	2660.936	38.695	-9.885	SAND	0.187	193.921	0.093	3.260	13.143	100.000	100.000	100.000	100.000
8731.000	2661.241	48.390	-3.389	SHALSAND	0.306	193.935	0.093	3.522	11.502	100.000	100.000	100.000	100.000
8732.000	2661.546	52.160	0.010	SHALSAND	0.358	193.950	0.093	3.773	9.585	100.000	100.000	100.000	100.000
8733.000	2661.851	49.294	-3.036	SHALSAND	0.318	193.964	0.093	4.039	8.328	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8734.000	2662.156	47.102	-6.170	SHALSAND	0.289	193.978	0.093	4.138	8.018	100.000	100.000	100.000	100.000
8735.000	2662.460	45.838	-8.599	SHALSAND	0.273	193.992	0.093	4.187	7.997	100.000	100.000	100.000	100.000
8736.000	2662.765	42.006	-9.684	SAND	0.226	194.006	0.093	4.112	8.200	100.000	100.000	100.000	100.000
8737.000	2663.070	45.688	-9.531	SHALSAND	0.271	194.021	0.093	3.628	9.104	100.000	100.000	100.000	100.000
8738.000	2663.375	43.857	-11.486	SAND	0.248	194.035	0.093	2.786	10.163	100.000	100.000	100.000	100.000

8739.000	2663.680	35.359	-17.698	SAND	0.151	194.049	0.093	2.295	11.824	100.000	100.000	100.000	100.000
8740.000	2663.984	17.327	-29.379	SAND	0.010	194.063	0.093	1.873	14.397	100.000	100.000	100.000	100.000
8741.000	2664.289	10.281	-42.451	SAND	0.000	194.077	0.093	1.606	17.151	100.000	100.000	100.000	100.000
8742.000	2664.594	15.339	-43.210	SAND	0.003	194.092	0.093	1.669	18.642	100.000	100.000	100.000	100.000
8743.000	2664.899	22.460	-40.546	SAND	0.039	194.106	0.093	1.896	18.903	100.000	100.000	100.000	100.000
8744.000	2665.204	22.481	-36.325	SAND	0.039	194.120	0.094	2.111	18.205	100.000	100.000	100.000	100.000
8745.000	2665.508	22.510	-34.424	SAND	0.039	194.134	0.094	2.272	17.544	100.000	100.000	100.000	100.000
8746.000	2665.813	19.782	-33.831	SAND	0.022	194.148	0.094	2.399	17.460	100.000	100.000	100.000	100.000
8747.000	2666.118	20.083	-34.079	SAND	0.024	194.162	0.094	2.436	16.735	100.000	100.000	100.000	100.000
8748.000	2666.423	21.259	-33.544	SAND	0.031	194.177	0.094	2.498	16.384	97.013	100.000	0.159	0.164
8749.000	2666.728	21.949	-30.577	SAND	0.035	194.191	0.094	2.560	15.617	92.910	100.000	0.145	0.156
8750.000	2667.032	20.135	-2.675	SAND	0.024	194.205	0.094	10.014	12.301	99.704	100.000	0.123	0.123
8751.000	2667.337	23.061	-26.007	SAND	0.043	194.219	0.094	10.031	10.481	100.000	100.000	100.000	100.000
8752.000	2667.642	31.114	-28.742	SAND	0.109	194.233	0.094	10.047	8.433	100.000	100.000	100.000	100.000
8753.000	2667.947	35.556	-25.056	SAND	0.153	194.248	0.094	10.064	6.168	100.000	100.000	100.000	100.000
8754.000	2668.252	36.558	-32.749	SAND	0.164	194.262	0.094	10.082	5.584	100.000	100.000	100.000	100.000
8755.000	2668.556	34.381	-32.532	SAND	0.141	194.276	0.094	10.091	5.782	100.000	100.000	100.000	100.000
8756.000	2668.861	31.149	-30.415	SAND	0.109	194.290	0.094	10.087	6.615	100.000	100.000	100.000	100.000
8757.000	2669.166	20.174	-37.655	SAND	0.025	194.304	0.094	10.079	8.189	100.000	100.000	100.000	100.000
8758.000	2669.471	8.562	-32.906	SAND	0.000	194.319	0.094	10.079	11.165	95.058	100.000	0.106	0.112
8759.000	2669.776	7.337	-31.724	SAND	0.000	194.333	0.094	10.062	12.930	78.290	100.000	0.101	0.129
8760.000	2670.081	10.457	-42.907	SAND	0.000	194.347	0.094	10.043	14.238	68.437	100.000	0.097	0.142
8761.000	2670.385	9.438	-44.529	SAND	0.000	194.361	0.094	10.025	16.534	60.233	100.000	0.100	0.165
8762.000	2670.690	25.464	-38.595	SAND	0.060	194.375	0.094	10.007	13.596	67.244	100.000	0.091	0.136
8763.000	2670.995	46.903	-34.168	SHALSAND	0.287	194.390	0.094	9.999	10.908	75.505	100.000	0.082	0.109
8767.000	2672.214	54.826	-23.031	SHALSAND	0.396	194.446	0.094	3.485	4.412	100.000	100.000	100.000	100.000
8768.000	2672.519	36.752	-28.932	LIME	0.166	194.461	0.094	5.066	6.535	100.000	100.000	100.000	100.000
8769.000	2672.824	39.302	-20.565	LIME	0.194	194.475	0.094	4.627	7.752	100.000	100.000	100.000	100.000
8770.000	2673.128	45.472	-15.563	SHALSAND	0.269	194.489	0.094	3.403	8.460	100.000	100.000	100.000	100.000
8771.000	2673.433	61.059	-13.554	SHALSAND	0.489	194.503	0.094	2.232	7.725	100.000	100.000	100.000	100.000
8792.000	2679.834	36.493	-21.055	SAND	0.163	194.801	0.095	1.412	17.008	100.000	100.000	100.000	100.000
8793.000	2680.139	21.321	-33.357	SAND	0.031	194.815	0.095	1.210	20.391	100.000	100.000	100.000	100.000
8794.000	2680.444	13.830	-42.610	SAND	0.000	194.830	0.095	1.075	22.551	100.000	100.000	100.000	100.000
8795.000	2680.749	14.680	-45.296	SAND	0.001	194.844	0.095	0.969	23.468	100.000	100.000	100.000	100.000
8796.000	2681.053	13.803	-49.997	SAND	0.000	194.858	0.095	0.918	23.453	100.000	100.000	100.000	100.000
8797.000	2681.358	13.878	-52.512	SAND	0.000	194.872	0.095	0.905	23.119	100.000	100.000	100.000	100.000
8798.000	2681.663	6.043	-52.529	SAND	0.000	194.886	0.095	0.933	22.695	100.000	100.000	100.000	100.000
8799.000	2681.968	4.730	-52.796	SAND	0.000	194.901	0.095	1.018	22.027	100.000	100.000	100.000	100.000
8800.000	2682.273	6.198	-53.498	SAND	0.000	194.915	0.095	1.169	20.919	100.000	100.000	100.000	100.000
8801.000	2682.577	7.964	-53.097	SAND	0.000	194.929	0.095	1.404	20.252	100.000	100.000	100.000	100.000
8802.000	2682.882	8.093	-52.703	SAND	0.000	194.943	0.095	1.596	20.411	100.000	100.000	100.000	100.000
8804.000	2683.492	20.343	-48.696	SAND	0.026	194.972	0.095	1.639	19.214	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8805.000	2683.797	40.933	-44.681	SAND	0.213	194.986	0.095	1.604	16.570	100.000	100.000	100.000	100.000
8823.000	2689.283	49.832	-25.421	SHALSAND	0.326	191.947	0.097	1.819	12.509	100.000	100.000	100.000	100.000
8824.000	2689.588	53.401	-28.836	SHALSAND	0.375	191.960	0.097	1.751	13.646	100.000	100.000	100.000	100.000
8825.000	2689.893	51.401	-28.996	SHALSAND	0.347	191.974	0.097	1.750	12.921	100.000	100.000	100.000	100.000
8826.000	2690.198	54.474	-28.620	SHALSAND	0.390	191.988	0.097	1.771	11.326	100.000	100.000	100.000	100.000

8843.000	2695.379	50.535	-37.247	SHALSAND	0.335	192.223	0.098	1.741	10.906	100.000	100.000	100.000	100.000
8844.000	2695.684	49.701	-39.463	SHALSAND	0.324	192.237	0.098	1.670	13.142	100.000	100.000	100.000	100.000
8845.000	2695.989	43.890	-41.483	SAND	0.249	192.251	0.098	1.597	15.198	100.000	100.000	100.000	100.000
8846.000	2696.293	42.843	-42.038	SAND	0.236	192.264	0.098	1.639	15.249	100.000	100.000	100.000	100.000
8847.000	2696.598	46.948	-38.560	SHALSAND	0.287	192.278	0.098	1.741	13.649	100.000	100.000	100.000	100.000
8848.000	2696.903	56.658	-28.875	SHALSAND	0.422	192.292	0.098	1.904	11.202	100.000	100.000	100.000	100.000
8854.000	2698.732	55.065	-37.901	SHALSAND	0.399	192.375	0.098	1.620	11.357	100.000	100.000	100.000	100.000
8855.000	2699.037	39.366	-35.443	SAND	0.195	192.389	0.098	1.658	12.958	100.000	100.000	100.000	100.000
8856.000	2699.342	38.606	-30.651	SAND	0.186	192.403	0.098	1.712	13.152	100.000	100.000	100.000	100.000
8857.000	2699.646	53.079	-24.749	SHALSAND	0.371	192.417	0.098	1.824	11.219	100.000	100.000	100.000	100.000
8870.000	2703.609	61.232	-39.456	SHALSAND	0.492	192.596	0.099	2.149	7.668	100.000	100.000	100.000	100.000
8871.000	2703.914	48.894	-42.696	SHALSAND	0.313	192.610	0.099	2.047	8.898	100.000	100.000	100.000	100.000
8872.000	2704.219	39.108	-43.038	SAND	0.192	192.624	0.099	1.908	10.225	100.000	100.000	100.000	100.000
8873.000	2704.523	31.274	-41.270	SAND	0.110	192.638	0.099	1.784	11.583	100.000	100.000	100.000	100.000
8874.000	2704.828	38.515	-32.061	SAND	0.185	192.651	0.099	1.779	11.561	100.000	100.000	100.000	100.000
8875.000	2705.133	42.533	-27.625	SAND	0.232	192.665	0.099	1.813	11.094	100.000	100.000	100.000	100.000
8876.000	2705.438	47.360	-24.799	SHALSAND	0.293	192.679	0.099	1.900	9.978	100.000	100.000	100.000	100.000
8905.000	2714.277	59.882	-17.355	SHALSAND	0.471	193.080	0.100	1.916	5.854	100.000	100.000	100.000	100.000
8909.000	2715.496	48.235	-42.577	SHALSAND	0.304	193.135	0.100	1.483	11.232	100.000	100.000	100.000	100.000
8910.000	2715.801	34.159	-44.075	SAND	0.139	193.149	0.100	1.488	13.674	100.000	100.000	100.000	100.000
8911.000	2716.106	38.329	-33.140	SAND	0.183	193.163	0.100	1.592	14.186	100.000	100.000	100.000	100.000
8912.000	2716.411	53.092	-21.313	SHALSAND	0.371	193.177	0.100	1.716	13.094	100.000	100.000	100.000	100.000
8929.000	2721.592	52.563	-50.713	SHALSAND	0.363	193.412	0.100	1.297	12.093	100.000	100.000	100.000	100.000
8930.000	2721.897	22.715	-54.995	SAND	0.040	193.425	0.100	1.255	16.828	100.000	100.000	100.000	100.000
8931.000	2722.202	20.368	-51.491	SAND	0.026	193.439	0.100	1.279	18.702	100.000	100.000	100.000	100.000
8932.000	2722.507	21.654	-51.806	SAND	0.034	193.453	0.100	1.323	19.618	100.000	100.000	100.000	100.000
8933.000	2722.812	25.684	-51.631	SAND	0.062	193.467	0.100	1.356	19.314	100.000	100.000	100.000	100.000
8934.000	2723.116	31.499	-53.779	SAND	0.112	193.481	0.101	1.360	18.365	100.000	100.000	100.000	100.000
8935.000	2723.421	42.491	-51.391	SAND	0.232	193.495	0.101	1.350	17.826	100.000	100.000	100.000	100.000
8936.000	2723.726	45.000	-51.337	SHALSAND	0.263	193.508	0.101	1.322	18.372	100.000	100.000	100.000	100.000
8937.000	2724.031	40.085	-49.948	SAND	0.203	193.522	0.101	1.369	18.521	100.000	100.000	100.000	100.000
8938.000	2724.335	33.668	-45.130	SAND	0.134	193.536	0.101	1.462	18.775	100.000	100.000	100.000	100.000
8939.000	2724.640	35.430	-40.044	SAND	0.152	193.550	0.101	1.606	18.698	100.000	100.000	100.000	100.000
8940.000	2724.945	43.970	-36.444	SAND	0.250	193.564	0.101	1.724	17.142	100.000	100.000	100.000	100.000
8941.000	2725.250	60.752	-32.595	SHALSAND	0.484	193.577	0.101	1.869	15.367	100.000	100.000	100.000	100.000
8942.000	2725.555	61.105	-26.149	SHALSAND	0.490	193.591	0.101	2.017	13.712	100.000	100.000	100.000	100.000
8943.000	2725.860	60.148	-22.989	SHALSAND	0.475	193.605	0.101	2.146	11.268	100.000	100.000	100.000	100.000
8945.000	2726.469	60.788	-27.286	SHALSAND	0.485	193.633	0.101	2.362	8.561	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
8946.000	2726.774	51.015	-28.573	SHALSAND	0.342	193.647	0.101	2.365	8.344	100.000	100.000	100.000	100.000
8947.000	2727.079	52.881	-31.092	SHALSAND	0.368	193.660	0.101	2.284	9.254	100.000	100.000	100.000	100.000
8948.000	2727.384	50.997	-34.465	SHALSAND	0.342	193.674	0.101	2.189	11.127	100.000	100.000	100.000	100.000
8949.000	2727.688	51.044	-36.050	SHALSAND	0.342	193.688	0.101	2.213	12.765	100.000	100.000	100.000	100.000
8950.000	2727.993	52.659	-35.568	SHALSAND	0.365	193.702	0.101	2.277	13.486	100.000	100.000	100.000	100.000
8951.000	2728.298	44.039	-31.438	SHALSAND	0.251	193.716	0.101	2.338	13.164	100.000	100.000	100.000	100.000

8952.000	2728.603	41.423	-29.203	SAND	0.219	193.730	0.101	2.338	11.493	100.000	100.000	100.000	100.000
8953.000	2728.907	50.975	-24.499	SHALSAND	0.341	193.743	0.101	2.274	9.362	100.000	100.000	100.000	100.000
8957.000	2730.127	59.198	-20.036	SHALSAND	0.460	193.799	0.101	2.294	7.868	100.000	100.000	100.000	100.000
8961.000	2731.346	55.226	-35.155	SHALSAND	0.401	193.854	0.101	1.673	11.117	100.000	100.000	100.000	100.000
8962.000	2731.651	45.822	-32.170	SHALSAND	0.273	193.868	0.101	1.647	12.328	100.000	100.000	100.000	100.000
8963.000	2731.956	48.879	-23.782	SHALSAND	0.313	193.882	0.101	1.751	11.868	100.000	100.000	100.000	100.000
8968.000	2733.480	50.554	-26.000	SHALSAND	0.336	193.951	0.101	1.892	9.640	100.000	100.000	100.000	100.000
8969.000	2733.784	38.170	-20.448	SAND	0.181	193.965	0.101	1.908	10.639	100.000	100.000	100.000	100.000
8970.000	2734.089	52.589	-18.365	SHALSAND	0.364	193.978	0.102	1.967	10.605	100.000	100.000	100.000	100.000
8973.000	2735.004	50.798	-23.991	SHALSAND	0.339	194.020	0.102	1.838	11.215	100.000	100.000	100.000	100.000
8974.000	2735.308	39.510	-18.610	SAND	0.197	194.034	0.102	1.837	11.878	100.000	100.000	100.000	100.000
8975.000	2735.613	43.716	-9.443	SAND	0.247	194.047	0.102	1.862	11.504	100.000	100.000	100.000	100.000
8976.000	2735.918	60.889	-1.795	SHALSAND	0.486	194.061	0.102	1.879	9.586	100.000	100.000	100.000	100.000
8981.000	2737.442	40.737	-27.055	SAND	0.211	194.130	0.102	1.740	14.706	100.000	100.000	100.000	100.000
8982.000	2737.747	39.287	-28.673	SAND	0.194	194.144	0.102	1.724	16.304	100.000	100.000	100.000	100.000
8983.000	2738.052	47.272	-26.130	SHALSAND	0.292	194.158	0.102	1.751	15.877	100.000	100.000	100.000	100.000
8984.000	2738.356	56.125	-23.673	SHALSAND	0.414	194.172	0.102	1.808	14.371	100.000	100.000	100.000	100.000
8985.000	2738.661	59.739	-21.387	SHALSAND	0.469	194.186	0.102	1.869	11.322	100.000	100.000	100.000	100.000
8996.000	2742.014	59.624	-27.503	SHALSAND	0.467	194.338	0.102	1.610	12.363	100.000	100.000	100.000	100.000
8998.000	2742.624	42.307	-33.883	SAND	0.229	194.365	0.102	1.611	16.334	100.000	100.000	100.000	100.000
8999.000	2742.928	35.175	-32.108	SAND	0.149	194.379	0.102	1.659	17.574	100.000	100.000	100.000	100.000
9000.000	2743.233	35.672	-28.421	SAND	0.154	194.393	0.102	1.799	16.382	100.000	100.000	100.000	100.000
9001.000	2743.538	42.717	-21.454	SAND	0.234	194.407	0.102	1.930	15.222	100.000	100.000	100.000	100.000
9002.000	2743.843	60.094	-15.489	SHALSAND	0.474	194.421	0.102	2.042	11.637	100.000	100.000	100.000	100.000
9009.000	2745.977	43.140	-44.949	SAND	0.239	194.517	0.103	1.362	13.384	100.000	100.000	100.000	100.000
9010.000	2746.281	32.515	-45.072	SAND	0.122	194.531	0.103	1.285	16.819	100.000	100.000	100.000	100.000
9011.000	2746.586	33.106	-44.819	SAND	0.128	194.545	0.103	1.298	18.201	100.000	100.000	100.000	100.000
9012.000	2746.891	34.864	-44.194	SAND	0.146	194.559	0.103	1.352	18.436	100.000	100.000	100.000	100.000
9013.000	2747.196	36.864	-43.207	SAND	0.167	194.573	0.103	1.418	18.053	100.000	100.000	100.000	100.000
9014.000	2747.500	42.646	-42.771	SAND	0.233	194.586	0.103	1.492	17.787	100.000	100.000	100.000	100.000
9015.000	2747.805	47.599	-41.956	SHALSAND	0.296	194.600	0.103	1.583	16.656	100.000	100.000	100.000	100.000
9016.000	2748.110	54.328	-39.648	SHALSAND	0.388	194.614	0.103	1.657	14.955	100.000	100.000	100.000	100.000
9017.000	2748.415	55.732	-38.662	SHALSAND	0.409	194.628	0.103	1.778	12.504	100.000	100.000	100.000	100.000
9021.000	2749.634	57.208	-34.308	SHALSAND	0.430	194.683	0.103	2.965	5.197	100.000	100.000	100.000	100.000
9022.000	2749.939	57.835	-33.120	SHALSAND	0.440	194.697	0.103	2.629	5.086	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9059.000	2761.217	47.794	-38.480	SHALSAND	0.299	195.208	0.104	1.796	12.848	100.000	100.000	100.000	100.000
9060.000	2761.521	33.844	-38.913	SAND	0.135	195.222	0.104	1.746	16.125	100.000	100.000	100.000	100.000
9061.000	2761.826	32.950	-39.425	SAND	0.127	195.236	0.104	1.833	17.791	100.000	100.000	100.000	100.000
9062.000	2762.131	37.349	-37.058	SAND	0.172	195.250	0.104	1.909	18.154	100.000	100.000	100.000	100.000
9063.000	2762.436	44.392	-33.429	SHALSAND	0.255	195.264	0.104	2.060	16.865	100.000	100.000	100.000	100.000
9064.000	2762.741	49.090	-30.516	SHALSAND	0.316	195.278	0.104	2.124	14.632	100.000	100.000	100.000	100.000

9065.000	2763.046	48.831	-26.916	SHALSAND	0.312	195.291	0.104	2.140	12.066	100.000	100.000	100.000	100.000
9066.000	2763.350	59.861	-22.909	SHALSAND	0.470	195.305	0.104	2.139	9.234	100.000	100.000	100.000	100.000
9094.000	2771.885	60.079	-29.859	SHALSAND	0.474	195.692	0.105	1.874	10.476	100.000	100.000	100.000	100.000
9095.000	2772.190	61.505	-30.394	SHALSAND	0.496	195.706	0.105	1.841	11.112	100.000	100.000	100.000	100.000
9097.000	2772.799	60.502	-29.471	SHALSAND	0.480	195.734	0.105	1.839	10.050	100.000	100.000	100.000	100.000
9114.000	2777.981	48.511	-42.808	SHALSAND	0.308	195.969	0.106	2.081	9.279	100.000	100.000	100.000	100.000
9115.000	2778.286	44.061	-42.296	SHALSAND	0.251	195.982	0.106	2.672	8.159	100.000	100.000	100.000	100.000
9116.000	2778.591	48.833	-42.619	SHALSAND	0.312	195.996	0.106	3.743	5.911	100.000	100.000	100.000	100.000
9117.000	2778.895	46.506	-42.391	SHALSAND	0.282	196.010	0.106	5.431	3.513	100.000	100.000	100.000	100.000
9118.000	2779.200	44.721	-44.079	SHALSAND	0.259	196.024	0.106	6.333	1.682	100.000	100.000	100.000	100.000
9119.000	2779.505	44.452	-42.391	SHALSAND	0.256	196.038	0.106	4.633	1.630	100.000	100.000	100.000	100.000
9120.000	2779.810	42.529	-40.289	SAND	0.232	196.052	0.106	3.161	2.767	100.000	100.000	100.000	100.000
9121.000	2780.115	48.416	-41.728	SHALSAND	0.307	196.065	0.106	2.393	5.244	100.000	100.000	100.000	100.000
9122.000	2780.419	42.640	-40.750	SAND	0.233	196.079	0.106	2.031	9.533	100.000	100.000	100.000	100.000
9123.000	2780.724	41.774	-40.606	SAND	0.223	196.093	0.106	1.827	12.407	100.000	100.000	100.000	100.000
9124.000	2781.029	47.146	-38.914	SHALSAND	0.290	196.107	0.106	1.801	14.094	100.000	100.000	100.000	100.000
9125.000	2781.334	50.275	-37.930	SHALSAND	0.332	196.121	0.106	1.859	14.982	100.000	100.000	100.000	100.000
9126.000	2781.639	51.531	-36.657	SHALSAND	0.349	196.134	0.106	1.929	14.664	100.000	100.000	100.000	100.000
9127.000	2781.943	56.041	-36.295	SHALSAND	0.413	196.148	0.106	1.971	13.362	100.000	100.000	100.000	100.000
9128.000	2782.248	58.362	-36.327	SHALSAND	0.448	196.162	0.106	1.994	12.715	100.000	100.000	100.000	100.000
9129.000	2782.553	58.890	-36.589	SHALSAND	0.456	196.176	0.106	2.015	12.510	100.000	100.000	100.000	100.000
9130.000	2782.858	55.696	-36.120	SHALSAND	0.408	196.190	0.106	1.994	12.819	100.000	100.000	100.000	100.000
9131.000	2783.163	54.262	-38.772	SHALSAND	0.387	196.204	0.106	1.958	13.328	100.000	100.000	100.000	100.000
9132.000	2783.468	54.034	-40.032	SHALSAND	0.384	196.217	0.106	1.940	13.607	100.000	100.000	100.000	100.000
9133.000	2783.772	54.158	-37.463	SHALSAND	0.386	196.231	0.106	1.940	12.966	100.000	100.000	100.000	100.000
9134.000	2784.077	57.982	-34.544	SHALSAND	0.442	196.245	0.106	1.933	11.472	100.000	100.000	100.000	100.000
9135.000	2784.382	60.712	-34.902	SHALSAND	0.484	196.259	0.106	1.932	9.476	100.000	100.000	100.000	100.000
9213.000	2808.156	58.575	-36.148	SHALSAND	0.451	197.337	0.108	1.770	10.852	100.000	100.000	100.000	100.000
9214.000	2808.461	40.766	-42.922	SAND	0.211	197.351	0.108	1.711	13.933	100.000	100.000	100.000	100.000
9215.000	2808.766	36.702	-45.748	SAND	0.165	197.365	0.108	1.666	15.651	100.000	100.000	100.000	100.000
9216.000	2809.071	33.847	-43.330	SAND	0.136	197.378	0.108	1.616	16.940	100.000	100.000	100.000	100.000
9217.000	2809.376	34.329	-43.352	SAND	0.140	197.392	0.108	1.588	16.977	100.000	100.000	100.000	100.000
9218.000	2809.681	33.074	-45.059	SAND	0.128	197.406	0.108	1.533	16.152	100.000	100.000	100.000	100.000
9219.000	2809.985	31.251	-45.060	SAND	0.110	197.420	0.108	1.551	15.070	100.000	100.000	100.000	100.000
9220.000	2810.290	34.079	-33.522	SAND	0.138	197.434	0.108	1.595	13.408	100.000	100.000	100.000	100.000
9221.000	2810.595	57.695	-27.711	SHALSAND	0.438	197.448	0.108	1.638	11.429	100.000	100.000	100.000	100.000
9224.000	2811.509	42.221	-40.292	SAND	0.228	197.489	0.109	1.370	14.043	100.000	100.000	100.000	100.000
9225.000	2811.814	20.860	-39.130	SAND	0.029	197.503	0.109	1.425	15.778	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9226.000	2812.119	24.699	-30.715	SAND	0.055	197.517	0.109	1.544	15.736	100.000	100.000	100.000	100.000
9227.000	2812.424	43.136	-20.668	SAND	0.239	197.530	0.109	1.722	13.526	100.000	100.000	100.000	100.000
9238.000	2815.777	52.343	-38.673	SHALSAND	0.360	197.682	0.109	1.420	9.606	100.000	100.000	100.000	100.000
9239.000	2816.082	33.697	-42.194	SAND	0.134	197.696	0.109	1.384	13.728	100.000	100.000	100.000	100.000
9240.000	2816.386	33.007	-42.620	SAND	0.127	197.710	0.109	1.364	16.061	100.000	100.000	100.000	100.000
9241.000	2816.691	29.621	-45.347	SAND	0.095	197.724	0.109	1.364	17.632	100.000	100.000	100.000	100.000
9242.000	2816.996	30.721	-47.152	SAND	0.105	197.738	0.109	1.383	17.915	100.000	100.000	100.000	100.000

9243.000	2817.301	32.829	-48.324	SAND	0.125	197.752	0.109	1.390	17.900	100.000	100.000	100.000	100.000
9244.000	2817.605	32.215	-49.208	SAND	0.119	197.765	0.109	1.431	17.739	100.000	100.000	100.000	100.000
9245.000	2817.910	30.893	-47.503	SAND	0.107	197.779	0.109	1.480	17.361	100.000	100.000	100.000	100.000
9246.000	2818.215	30.885	-45.696	SAND	0.107	197.793	0.109	1.479	17.203	100.000	100.000	100.000	100.000
9247.000	2818.520	31.054	-45.308	SAND	0.108	197.807	0.109	1.420	17.464	100.000	100.000	100.000	100.000
9248.000	2818.825	33.240	-45.256	SAND	0.129	197.821	0.109	1.327	17.747	100.000	100.000	100.000	100.000
9249.000	2819.129	28.031	-45.396	SAND	0.081	197.835	0.109	1.205	18.250	100.000	100.000	100.000	100.000
9250.000	2819.434	26.227	-45.985	SAND	0.066	197.848	0.109	1.140	19.470	100.000	100.000	100.000	100.000
9251.000	2819.739	24.968	-45.147	SAND	0.057	197.862	0.109	1.168	20.543	100.000	100.000	100.000	100.000
9252.000	2820.044	23.334	-41.947	SAND	0.045	197.876	0.109	1.249	20.629	100.000	100.000	100.000	100.000
9253.000	2820.349	24.083	-39.384	SAND	0.050	197.890	0.109	1.369	20.295	100.000	100.000	100.000	100.000
9254.000	2820.654	32.638	-37.810	SAND	0.123	197.904	0.109	1.511	19.829	100.000	100.000	100.000	100.000
9255.000	2820.958	36.795	-35.352	SAND	0.166	197.917	0.109	1.581	18.288	100.000	100.000	100.000	100.000
9256.000	2821.263	34.184	-35.299	SAND	0.139	197.931	0.109	1.625	17.408	100.000	100.000	100.000	100.000
9257.000	2821.568	39.802	-32.712	SAND	0.200	197.945	0.109	1.664	17.034	100.000	100.000	100.000	100.000
9258.000	2821.873	45.163	-30.707	SHALSAND	0.265	197.959	0.109	1.751	15.840	100.000	100.000	100.000	100.000
9259.000	2822.177	47.355	-29.651	SHALSAND	0.293	197.973	0.110	1.885	14.172	100.000	100.000	100.000	100.000
9260.000	2822.482	47.626	-27.797	SHALSAND	0.296	197.987	0.110	2.061	12.030	100.000	100.000	100.000	100.000
9261.000	2822.787	55.362	-27.593	SHALSAND	0.403	198.000	0.110	2.266	9.318	100.000	100.000	100.000	100.000
9266.000	2824.311	59.256	-20.190	SHALSAND	0.461	198.069	0.110	4.409	0.204	100.000	100.000	100.000	100.000
9267.000	2824.616	55.688	-19.042	SHALSAND	0.408	198.083	0.110	3.591	0.105	100.000	100.000	100.000	100.000
9269.000	2825.226	61.374	-20.593	SHALSAND	0.494	198.111	0.110	2.412	0.707	100.000	100.000	100.000	100.000
9273.000	2826.445	61.119	-19.508	SHALSAND	0.490	198.166	0.110	1.908	4.541	100.000	100.000	100.000	100.000
9279.000	2828.274	60.319	-26.672	SHALSAND	0.477	198.249	0.110	1.958	7.286	100.000	100.000	100.000	100.000
9280.000	2828.578	60.754	-25.062	SHALSAND	0.484	198.263	0.110	1.931	7.696	100.000	100.000	100.000	100.000
9302.000	2835.284	58.157	-26.877	SHALSAND	0.445	198.567	0.111	1.948	6.595	100.000	100.000	100.000	100.000
9303.000	2835.589	41.877	-25.316	SAND	0.224	198.581	0.111	1.906	8.814	100.000	100.000	100.000	100.000
9304.000	2835.894	58.014	-26.372	SHALSAND	0.442	198.595	0.111	1.775	9.480	100.000	100.000	100.000	100.000
9306.000	2836.503	51.942	-37.697	SHALSAND	0.355	198.622	0.111	1.588	11.960	100.000	100.000	100.000	100.000
9307.000	2836.808	26.084	-38.769	SAND	0.065	198.636	0.111	1.521	14.583	100.000	100.000	100.000	100.000
9308.000	2837.113	21.269	-37.182	SAND	0.031	198.650	0.111	1.563	17.615	100.000	100.000	100.000	100.000
9309.000	2837.418	24.558	-36.481	SAND	0.054	198.664	0.111	1.603	19.585	100.000	100.000	100.000	100.000
9310.000	2837.722	30.536	-37.331	SAND	0.103	198.678	0.111	1.602	19.903	100.000	100.000	100.000	100.000
9311.000	2838.027	31.872	-36.841	SAND	0.116	198.691	0.111	1.639	19.473	100.000	100.000	100.000	100.000
9312.000	2838.332	40.324	-34.142	SAND	0.206	198.705	0.111	1.703	17.859	100.000	100.000	100.000	100.000
9313.000	2838.637	48.882	-31.339	SHALSAND	0.313	198.719	0.111	1.782	16.842	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9314.000	2838.942	54.201	-32.334	SHALSAND	0.387	198.733	0.111	1.808	15.592	100.000	100.000	100.000	100.000
9315.000	2839.247	52.401	-31.015	SHALSAND	0.361	198.747	0.111	1.741	14.440	100.000	100.000	100.000	100.000
9316.000	2839.551	47.415	-31.506	SHALSAND	0.294	198.761	0.111	1.686	13.570	100.000	100.000	100.000	100.000
9317.000	2839.856	45.274	-31.597	SHALSAND	0.266	198.774	0.111	1.706	12.431	100.000	100.000	100.000	100.000
9318.000	2840.161	51.714	-30.571	SHALSAND	0.351	198.788	0.111	1.746	10.759	100.000	100.000	100.000	100.000
9337.000	2845.952	39.474	-30.522	SAND	0.196	199.051	0.112	1.818	13.984	100.000	100.000	100.000	100.000
9338.000	2846.257	28.204	-34.054	SAND	0.083	199.065	0.112	1.732	17.100	100.000	100.000	100.000	100.000
9339.000	2846.562	22.796	-33.335	SAND	0.041	199.078	0.112	1.662	18.864	100.000	100.000	100.000	100.000

9340.000	2846.867	26.130	-32.554	SAND	0.066	199.092	0.112	1.656	20.233	100.000	100.000	100.000	100.000
9341.000	2847.171	30.190	-33.888	SAND	0.100	199.106	0.112	1.738	19.432	100.000	100.000	100.000	100.000
9342.000	2847.476	30.359	-33.911	SAND	0.102	199.120	0.112	1.829	18.638	100.000	100.000	100.000	100.000
9343.000	2847.781	31.842	-31.828	SAND	0.116	199.134	0.112	1.910	18.096	100.000	100.000	100.000	100.000
9344.000	2848.086	35.628	-31.236	SAND	0.154	199.148	0.112	1.990	16.828	100.000	100.000	100.000	100.000
9345.000	2848.391	42.038	-32.767	SAND	0.226	199.161	0.112	2.126	15.628	100.000	100.000	100.000	100.000
9346.000	2848.696	46.238	-32.515	SHALSAND	0.278	199.175	0.112	2.196	14.290	100.000	100.000	100.000	100.000
9347.000	2849.000	51.740	-31.507	SHALSAND	0.352	199.189	0.112	2.226	12.393	100.000	100.000	100.000	100.000
9348.000	2849.305	57.928	-31.291	SHALSAND	0.441	199.203	0.112	2.226	11.076	100.000	100.000	100.000	100.000
9349.000	2849.610	61.670	-30.224	SHALSAND	0.498	199.217	0.112	2.195	10.183	100.000	100.000	100.000	100.000
9351.000	2850.219	61.348	-29.630	SHALSAND	0.493	199.244	0.112	2.172	9.783	100.000	100.000	100.000	100.000
9352.000	2850.524	57.114	-29.571	SHALSAND	0.429	199.258	0.112	2.152	10.704	100.000	100.000	100.000	100.000
9353.000	2850.829	56.492	-28.409	SHALSAND	0.420	199.272	0.112	2.106	10.946	100.000	100.000	100.000	100.000
9354.000	2851.134	60.058	-29.051	SHALSAND	0.473	199.286	0.112	2.077	11.701	100.000	100.000	100.000	100.000
9355.000	2851.439	59.124	-31.236	SHALSAND	0.459	199.300	0.112	2.111	12.604	100.000	100.000	100.000	100.000
9356.000	2851.743	56.440	-32.321	SHALSAND	0.419	199.313	0.112	2.251	12.724	100.000	100.000	100.000	100.000
9357.000	2852.048	55.002	-32.799	SHALSAND	0.398	199.327	0.112	2.420	12.177	100.000	100.000	100.000	100.000
9358.000	2852.353	54.121	-32.682	SHALSAND	0.385	199.341	0.112	2.556	11.297	100.000	100.000	100.000	100.000
9359.000	2852.658	58.407	-32.500	SHALSAND	0.448	199.355	0.112	2.661	9.555	100.000	100.000	100.000	100.000
9375.000	2857.535	58.031	-23.414	SHALSAND	0.443	199.576	0.113	2.190	8.064	100.000	100.000	100.000	100.000
9376.000	2857.840	52.700	-20.709	SHALSAND	0.365	199.590	0.113	2.190	8.758	100.000	100.000	100.000	100.000
9377.000	2858.144	54.365	-15.812	SHALSAND	0.389	199.604	0.113	2.160	7.930	100.000	100.000	100.000	100.000
9387.000	2861.192	57.923	-24.839	SHALSAND	0.441	199.742	0.113	2.145	6.792	100.000	100.000	100.000	100.000
9401.000	2865.460	53.617	-29.130	SHALSAND	0.378	199.935	0.113	2.636	7.364	100.000	100.000	100.000	100.000
9402.000	2865.764	42.323	-27.434	SAND	0.230	199.949	0.113	2.685	8.291	100.000	100.000	100.000	100.000
9403.000	2866.069	48.602	-27.410	SHALSAND	0.309	199.963	0.113	2.544	8.673	100.000	100.000	100.000	100.000
9404.000	2866.374	60.696	-28.102	SHALSAND	0.483	199.977	0.113	2.343	8.939	100.000	100.000	100.000	100.000
9405.000	2866.679	58.991	-18.135	SHALSAND	0.457	199.991	0.113	2.200	8.416	100.000	100.000	100.000	100.000
9406.000	2866.984	61.287	-13.253	SHALSAND	0.492	200.004	0.113	2.153	7.101	100.000	100.000	100.000	100.000
9417.000	2870.336	53.967	-25.630	SHALSAND	0.383	200.157	0.114	1.962	10.726	100.000	100.000	100.000	100.000
9418.000	2870.641	37.262	-27.813	SAND	0.171	200.170	0.114	1.948	13.140	100.000	100.000	100.000	100.000
9419.000	2870.946	33.671	-27.247	SAND	0.134	200.184	0.114	1.979	13.367	100.000	100.000	100.000	100.000
9420.000	2871.251	51.475	-23.051	SHALSAND	0.348	200.198	0.114	2.066	11.521	100.000	100.000	100.000	100.000
9427.000	2873.385	61.410	-19.739	SHALSAND	0.494	200.295	0.114	2.169	4.463	100.000	100.000	100.000	100.000
9433.000	2875.213	58.445	-23.412	SHALSAND	0.449	200.378	0.114	2.247	10.070	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9434.000	2875.518	35.641	-27.711	SAND	0.154	200.391	0.114	2.032	13.704	100.000	100.000	100.000	100.000
9435.000	2875.823	25.852	-29.697	SAND	0.063	200.405	0.114	1.865	17.316	100.000	100.000	100.000	100.000
9436.000	2876.128	25.508	-32.397	SAND	0.061	200.419	0.114	1.790	19.376	100.000	100.000	100.000	100.000
9437.000	2876.433	25.290	-34.936	SAND	0.059	200.433	0.114	1.692	20.169	100.000	100.000	100.000	100.000
9438.000	2876.737	27.574	-35.233	SAND	0.077	200.447	0.114	1.689	19.918	100.000	100.000	100.000	100.000
9439.000	2877.042	32.213	-32.164	SAND	0.119	200.461	0.114	1.735	17.865	100.000	100.000	100.000	100.000
9440.000	2877.347	35.753	-31.454	SAND	0.155	200.474	0.114	1.854	15.430	100.000	100.000	100.000	100.000
9441.000	2877.652	51.221	-28.429	SHALSAND	0.345	200.488	0.114	1.980	12.133	100.000	100.000	100.000	100.000

9446.000	2879.176	50.141	-23.981	SHALSAND	0.330	200.557	0.115	2.324	10.740	100.000	100.000	100.000	100.000
9447.000	2879.481	34.965	-23.551	SAND	0.147	200.571	0.115	2.449	13.983	100.000	100.000	100.000	100.000
9449.000	2880.090	23.697	-23.486	SAND	0.047	200.599	0.115	2.473	16.342	100.000	100.000	100.000	100.000
9450.000	2880.395	24.888	-22.746	SAND	0.056	200.613	0.115	2.384	17.667	100.000	100.000	100.000	100.000
9451.000	2880.700	27.341	-21.030	SAND	0.075	200.626	0.115	2.307	17.627	100.000	100.000	100.000	100.000
9452.000	2881.005	36.189	-21.282	SAND	0.160	200.640	0.115	2.307	18.904	100.000	100.000	100.000	100.000
9453.000	2881.309	46.991	-20.800	SHALSAND	0.288	200.654	0.115	2.306	18.786	100.000	100.000	100.000	100.000
9454.000	2881.614	46.166	-21.481	SHALSAND	0.277	200.668	0.115	2.306	19.213	100.000	100.000	100.000	100.000
9455.000	2881.919	40.279	-23.301	SAND	0.205	200.682	0.115	2.319	19.391	100.000	100.000	100.000	100.000
9456.000	2882.224	40.493	-19.417	SAND	0.208	200.696	0.115	2.304	19.330	100.000	100.000	100.000	100.000
9457.000	2882.529	38.516	-20.230	SAND	0.185	200.709	0.115	2.256	18.914	100.000	100.000	100.000	100.000
9458.000	2882.833	35.032	-21.649	SAND	0.148	200.723	0.115	2.240	17.836	100.000	100.000	100.000	100.000
9459.000	2883.138	35.137	-23.721	SAND	0.149	200.737	0.115	2.209	16.015	100.000	100.000	100.000	100.000
9460.000	2883.443	49.646	-24.067	SHALSAND	0.323	200.751	0.115	2.269	13.829	100.000	100.000	100.000	100.000
9461.000	2883.748	61.548	-24.301	SHALSAND	0.496	200.765	0.115	2.555	10.868	100.000	100.000	100.000	100.000
9463.000	2884.357	56.528	-27.064	SHALSAND	0.420	200.792	0.115	3.185	7.198	100.000	100.000	100.000	100.000
9464.000	2884.662	56.032	-30.045	SHALSAND	0.413	200.806	0.115	3.366	6.207	100.000	100.000	100.000	100.000
9465.000	2884.967	53.185	-31.376	SHALSAND	0.372	200.820	0.115	3.469	6.572	100.000	100.000	100.000	100.000
9466.000	2885.272	53.874	-30.727	SHALSAND	0.382	200.834	0.115	3.392	7.189	100.000	100.000	100.000	100.000
9468.000	2885.882	59.650	-28.877	SHALSAND	0.467	200.861	0.115	2.825	7.459	100.000	100.000	100.000	100.000
9469.000	2886.186	60.931	-28.485	SHALSAND	0.487	200.875	0.115	2.612	7.025	100.000	100.000	100.000	100.000
9503.000	2896.550	52.708	-17.130	SHALSAND	0.365	201.345	0.116	2.608	6.187	100.000	100.000	100.000	100.000
9504.000	2896.854	56.913	-17.678	SHALSAND	0.426	201.359	0.116	2.612	5.327	100.000	100.000	100.000	100.000
9530.000	2904.779	55.695	-21.707	SHALSAND	0.408	201.718	0.117	2.572	5.811	100.000	100.000	100.000	100.000
9531.000	2905.084	48.685	-22.389	SHALSAND	0.310	201.732	0.117	2.729	5.441	100.000	100.000	100.000	100.000
9532.000	2905.389	55.728	-20.361	SHALSAND	0.409	201.746	0.117	2.979	4.544	100.000	100.000	100.000	100.000
9537.000	2906.913	49.385	-18.062	SHALSAND	0.320	201.815	0.117	2.527	11.174	100.000	100.000	100.000	100.000
9538.000	2907.218	47.591	-23.299	SHALSAND	0.296	201.829	0.117	2.526	12.121	100.000	100.000	100.000	100.000
9539.000	2907.522	45.887	-26.079	SHALSAND	0.274	201.843	0.117	2.501	11.872	100.000	100.000	100.000	100.000
9540.000	2907.827	46.055	-26.642	SHALSAND	0.276	201.857	0.117	2.525	10.959	100.000	100.000	100.000	100.000
9541.000	2908.132	60.600	-20.834	SHALSAND	0.482	201.870	0.117	2.637	8.112	100.000	100.000	100.000	100.000
9549.000	2910.571	61.702	-13.186	SHALSAND	0.499	201.981	0.117	2.814	8.525	100.000	100.000	100.000	100.000
9550.000	2910.875	44.020	-14.979	SHALSAND	0.250	201.995	0.117	2.866	10.569	100.000	100.000	100.000	100.000
9551.000	2911.180	41.640	-18.913	SAND	0.221	202.009	0.117	2.948	11.248	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9552.000	2911.485	52.283	-20.401	SHALSAND	0.359	202.022	0.117	2.931	10.886	100.000	100.000	100.000	100.000
9555.000	2912.399	51.510	-18.777	SHALSAND	0.349	202.064	0.117	2.687	12.240	100.000	100.000	100.000	100.000
9556.000	2912.704	32.116	-17.337	SAND	0.118	202.078	0.117	2.520	14.806	100.000	100.000	100.000	100.000
9557.000	2913.009	20.720	-20.083	SAND	0.028	202.092	0.117	2.318	16.259	100.000	100.000	100.000	100.000
9558.000	2913.314	24.571	-22.142	SAND	0.054	202.105	0.117	2.215	15.621	100.000	100.000	100.000	100.000
9559.000	2913.619	36.140	-20.056	SAND	0.159	202.119	0.117	2.167	13.097	100.000	100.000	100.000	100.000
9569.000	2916.667	60.011	-12.976	SHALSAND	0.473	202.257	0.118	2.585	7.009	100.000	100.000	100.000	100.000
9570.000	2916.971	48.241	-14.843	SHALSAND	0.304	202.271	0.118	2.590	7.382	100.000	100.000	100.000	100.000

9571.000	2917.276	61.071	-16.680	SHALSAND	0.489	202.285	0.118	2.520	6.672	100.000	100.000	100.000	100.000
9592.000	2923.677	57.663	-9.162	SHALSAND	0.437	202.575	0.118	2.847	11.299	100.000	100.000	100.000	100.000
9594.000	2924.287	42.553	-11.936	SAND	0.232	202.603	0.118	2.815	12.193	100.000	100.000	100.000	100.000
9595.000	2924.592	46.836	-16.560	SHALSAND	0.286	202.617	0.118	2.803	11.751	100.000	100.000	100.000	100.000
9596.000	2924.896	52.864	-20.271	SHALSAND	0.368	202.631	0.118	2.705	9.447	100.000	100.000	100.000	100.000
9597.000	2925.201	58.350	-22.902	SHALSAND	0.448	202.644	0.118	2.658	8.719	100.000	100.000	100.000	100.000
9598.000	2925.506	59.095	-18.840	SHALSAND	0.459	202.658	0.118	2.701	6.525	100.000	100.000	100.000	100.000
9599.000	2925.811	55.536	-17.297	SHALSAND	0.406	202.672	0.119	3.050	4.770	100.000	100.000	100.000	100.000
9609.000	2928.859	56.737	-8.433	SHALSAND	0.423	202.810	0.119	2.676	8.454	100.000	100.000	100.000	100.000
9610.000	2929.164	58.697	-12.547	SHALSAND	0.453	202.824	0.119	2.720	7.051	100.000	100.000	100.000	100.000
9625.000	2933.736	56.838	-16.628	SHALSAND	0.425	203.031	0.119	2.613	7.531	100.000	100.000	100.000	100.000
9626.000	2934.041	58.940	-17.824	SHALSAND	0.456	203.045	0.119	2.640	8.452	100.000	100.000	100.000	100.000
9629.000	2934.955	57.332	-17.224	SHALSAND	0.432	203.087	0.119	2.623	7.360	100.000	100.000	100.000	100.000
9630.000	2935.260	59.811	-16.427	SHALSAND	0.470	203.100	0.119	2.633	6.519	100.000	100.000	100.000	100.000
9637.000	2937.393	57.353	-9.603	SHALSAND	0.433	203.197	0.120	2.307	7.953	100.000	100.000	100.000	100.000
9638.000	2937.698	43.057	-14.079	SAND	0.238	203.211	0.120	2.494	10.858	100.000	100.000	100.000	100.000
9639.000	2938.003	41.537	-15.523	SAND	0.220	203.225	0.120	2.516	12.600	100.000	100.000	100.000	100.000
9640.000	2938.308	38.548	-16.495	SAND	0.186	203.239	0.120	2.478	12.601	100.000	100.000	100.000	100.000
9641.000	2938.613	45.002	-16.791	SHALSAND	0.263	203.253	0.120	2.476	11.711	100.000	100.000	100.000	100.000
9642.000	2938.917	53.207	-16.080	SHALSAND	0.372	203.266	0.120	2.552	9.399	100.000	100.000	100.000	100.000
9672.000	2948.062	59.095	-10.402	SHALSAND	0.459	203.681	0.120	2.729	11.518	100.000	100.000	100.000	100.000
9673.000	2948.366	54.726	-14.944	SHALSAND	0.394	203.695	0.120	2.700	10.776	100.000	100.000	100.000	100.000
9674.000	2948.671	49.231	-15.778	SHALSAND	0.318	203.709	0.120	2.771	9.736	100.000	100.000	100.000	100.000
9693.000	2954.462	57.239	-16.576	SHALSAND	0.431	203.971	0.121	2.759	8.982	100.000	100.000	100.000	100.000
9694.000	2954.767	41.261	-18.523	SAND	0.217	203.985	0.121	2.589	12.658	100.000	100.000	100.000	100.000
9695.000	2955.072	30.031	-17.681	SAND	0.099	203.999	0.121	2.419	15.575	100.000	100.000	100.000	100.000
9696.000	2955.377	25.120	-18.147	SAND	0.058	204.013	0.121	2.286	17.439	100.000	100.000	100.000	100.000
9697.000	2955.682	22.878	-19.015	SAND	0.042	204.027	0.121	2.286	18.429	100.000	100.000	100.000	100.000
9698.000	2955.986	22.296	-17.998	SAND	0.038	204.040	0.121	2.341	18.719	100.000	100.000	100.000	100.000
9699.000	2956.291	27.568	-16.431	SAND	0.077	204.054	0.121	2.418	18.346	100.000	100.000	100.000	100.000
9700.000	2956.596	28.191	-16.434	SAND	0.083	204.068	0.121	2.582	17.670	100.000	100.000	100.000	100.000
9701.000	2956.901	28.494	-15.510	SAND	0.085	204.082	0.121	2.702	17.026	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9702.000	2957.206	24.562	-14.870	SAND	0.054	204.096	0.121	2.787	16.890	100.000	100.000	100.000	100.000
9703.000	2957.510	26.878	-15.177	SAND	0.072	204.109	0.121	2.721	16.732	100.000	100.000	100.000	100.000
9704.000	2957.815	25.664	-13.570	SAND	0.062	204.123	0.121	2.677	16.719	100.000	100.000	100.000	100.000
9705.000	2958.120	26.396	-14.505	SAND	0.068	204.137	0.121	2.678	16.419	100.000	100.000	100.000	100.000
9706.000	2958.425	26.379	-15.714	SAND	0.068	204.151	0.121	2.726	15.977	100.000	100.000	100.000	100.000
9707.000	2958.729	29.548	-16.195	SAND	0.094	204.165	0.121	2.787	15.319	100.000	100.000	100.000	100.000
9708.000	2959.034	28.428	-18.041	SAND	0.085	204.179	0.121	2.900	14.282	100.000	100.000	100.000	100.000
9709.000	2959.339	27.715	-20.236	SAND	0.079	204.192	0.121	2.981	14.173	100.000	100.000	100.000	100.000
9710.000	2959.644	27.202	-19.489	SAND	0.074	204.206	0.121	2.994	14.145	100.000	100.000	100.000	100.000
9711.000	2959.949	23.514	-15.928	SAND	0.046	204.220	0.121	3.098	13.878	100.000	100.000	100.000	100.000
9712.000	2960.254	18.966	-16.750	SAND	0.018	204.234	0.121	3.265	14.133	100.000	100.000	100.000	100.000

9713.000	2960.558	18.104	-18.673	SAND	0.014	204.248	0.121	3.455	13.546	100.000	100.000	100.000	100.000
9714.000	2960.863	19.647	-16.873	SAND	0.022	204.261	0.121	3.522	12.898	100.000	100.000	100.000	100.000
9715.000	2961.168	28.566	-16.926	SAND	0.086	204.275	0.122	3.525	13.187	100.000	100.000	100.000	100.000
9716.000	2961.473	27.848	-18.730	SAND	0.080	204.289	0.122	3.238	14.094	100.000	100.000	100.000	100.000
9717.000	2961.778	27.528	-19.240	SAND	0.077	204.303	0.122	3.012	14.921	100.000	100.000	100.000	100.000
9718.000	2962.083	26.429	-18.102	SAND	0.068	204.317	0.122	2.999	15.412	100.000	100.000	100.000	100.000
9719.000	2962.387	25.186	-18.556	SAND	0.058	204.331	0.122	3.004	15.932	100.000	100.000	100.000	100.000
9720.000	2962.692	25.592	-16.239	SAND	0.061	204.344	0.122	2.911	16.035	100.000	100.000	100.000	100.000
9721.000	2962.997	25.115	-15.816	SAND	0.058	204.358	0.122	2.845	16.188	100.000	100.000	100.000	100.000
9722.000	2963.302	23.156	-16.931	SAND	0.043	204.372	0.122	2.814	16.563	100.000	100.000	100.000	100.000
9723.000	2963.606	23.982	-16.731	SAND	0.049	204.386	0.122	2.669	16.751	100.000	100.000	100.000	100.000
9724.000	2963.911	24.567	-16.605	SAND	0.054	204.400	0.122	2.659	16.979	100.000	100.000	100.000	100.000
9725.000	2964.216	23.474	-18.258	SAND	0.046	204.414	0.122	2.601	17.425	100.000	100.000	100.000	100.000
9726.000	2964.521	24.054	-19.139	SAND	0.050	204.427	0.122	2.599	17.588	100.000	100.000	100.000	100.000
9727.000	2964.826	25.006	-19.691	SAND	0.057	204.441	0.122	2.662	17.154	100.000	100.000	100.000	100.000
9728.000	2965.130	26.172	-19.277	SAND	0.066	204.455	0.122	2.718	16.840	100.000	100.000	100.000	100.000
9729.000	2965.435	24.496	-22.043	SAND	0.053	204.469	0.122	2.853	16.468	100.000	100.000	100.000	100.000
9730.000	2965.740	29.398	-22.035	SAND	0.093	204.483	0.122	2.920	15.972	100.000	100.000	100.000	100.000
9731.000	2966.045	30.863	-19.278	SAND	0.107	204.496	0.122	2.935	15.599	100.000	100.000	100.000	100.000
9732.000	2966.350	30.071	-19.196	SAND	0.099	204.510	0.122	2.936	15.526	100.000	100.000	100.000	100.000
9733.000	2966.655	27.754	-19.836	SAND	0.079	204.524	0.122	2.937	15.565	100.000	100.000	100.000	100.000
9734.000	2966.959	28.606	-20.176	SAND	0.086	204.538	0.122	2.938	15.740	100.000	100.000	100.000	100.000
9735.000	2967.264	27.899	-19.045	SAND	0.080	204.552	0.122	2.848	16.401	100.000	100.000	100.000	100.000
9736.000	2967.569	22.955	-18.957	SAND	0.042	204.566	0.122	2.596	17.222	100.000	100.000	100.000	100.000
9737.000	2967.874	18.744	-20.142	SAND	0.017	204.579	0.122	2.418	17.755	100.000	100.000	100.000	100.000
9738.000	2968.178	17.223	-19.568	SAND	0.010	204.593	0.122	2.286	17.847	100.000	100.000	100.000	100.000
9739.000	2968.483	27.019	-18.820	SAND	0.073	204.607	0.122	2.237	16.010	100.000	100.000	100.000	100.000
9740.000	2968.788	39.731	-17.293	SAND	0.199	204.621	0.122	2.306	13.459	100.000	100.000	100.000	100.000
9741.000	2969.093	57.428	-14.209	SHALSAND	0.434	204.635	0.122	2.510	11.182	100.000	100.000	100.000	100.000
9750.000	2971.836	51.014	-24.757	SHALSAND	0.342	204.759	0.122	2.524	9.413	100.000	100.000	100.000	100.000
9751.000	2972.141	49.507	-24.490	SHALSAND	0.321	204.773	0.122	2.756	11.920	100.000	100.000	100.000	100.000
9752.000	2972.446	48.718	-25.811	SHALSAND	0.311	204.787	0.122	2.658	13.983	100.000	100.000	100.000	100.000
9753.000	2972.750	42.001	-25.336	SAND	0.226	204.801	0.122	2.571	14.290	100.000	100.000	100.000	100.000
9754.000	2973.055	38.691	-24.402	SAND	0.187	204.814	0.123	2.503	14.092	100.000	100.000	100.000	100.000
9755.000	2973.360	44.874	-23.295	SHALSAND	0.261	204.828	0.123	2.476	12.382	100.000	100.000	100.000	100.000
9785.000	2982.504	47.791	-14.560	SHALSAND	0.298	205.243	0.123	2.592	10.817	100.000	100.000	100.000	100.000
9786.000	2982.809	51.655	-17.585	SHALSAND	0.351	205.257	0.123	2.797	12.452	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9787.000	2983.114	49.282	-19.599	SHALSAND	0.318	205.270	0.123	2.874	13.377	100.000	100.000	100.000	100.000
9788.000	2983.419	46.373	-19.110	SHALSAND	0.280	205.284	0.123	2.735	12.977	100.000	100.000	100.000	100.000
9789.000	2983.723	46.226	-19.185	SHALSAND	0.278	205.298	0.123	2.783	12.004	100.000	100.000	100.000	100.000
9790.000	2984.028	52.540	-19.259	SHALSAND	0.363	205.312	0.123	2.897	10.687	100.000	100.000	100.000	100.000
9793.000	2984.943	61.516	-17.220	SHALSAND	0.496	205.353	0.123	2.994	8.896	100.000	100.000	100.000	100.000
9794.000	2985.248	45.472	-21.126	SHALSAND	0.269	205.367	0.124	2.961	9.069	100.000	100.000	100.000	100.000
9795.000	2985.552	47.910	-23.008	SHALSAND	0.300	205.381	0.124	2.882	8.524	100.000	100.000	100.000	100.000
9809.000	2989.820	54.155	-17.602	SHALSAND	0.386	205.575	0.124	2.293	12.338	100.000	100.000	100.000	100.000
9810.000	2990.124	30.095	-21.134	SAND	0.099	205.588	0.124	2.632	14.492	100.000	100.000	100.000	100.000
9811.000	2990.429	41.289	-25.200	SAND	0.217	205.602	0.124	2.645	13.158	100.000	100.000	100.000	100.000

9813.000	2991.039	59.016	-27.868	SHALSAND	0.458	205.630	0.124	2.947	8.821	100.000	100.000	100.000	100.000
9816.000	2991.953	53.566	-23.198	SHALSAND	0.378	205.671	0.124	2.741	13.203	100.000	100.000	100.000	100.000
9817.000	2992.258	24.401	-25.269	SAND	0.052	205.685	0.124	2.456	16.690	100.000	100.000	100.000	100.000
9818.000	2992.563	21.982	-26.043	SAND	0.036	205.699	0.124	2.309	18.258	100.000	100.000	100.000	100.000
9819.000	2992.868	29.457	-25.838	SAND	0.094	205.713	0.124	2.285	17.887	100.000	100.000	100.000	100.000
9820.000	2993.172	50.752	-23.972	SHALSAND	0.338	205.727	0.124	2.368	14.865	100.000	100.000	100.000	100.000
9842.000	2999.878	52.369	-5.295	SHALSAND	0.361	206.031	0.125	2.232	10.973	100.000	100.000	100.000	100.000
9843.000	3000.183	45.338	-14.924	SHALSAND	0.267	206.044	0.125	2.283	10.652	100.000	100.000	100.000	100.000
9844.000	3000.488	52.855	-14.747	SHALSAND	0.367	206.058	0.125	2.485	9.096	100.000	100.000	100.000	100.000
9851.000	3002.621	42.733	-16.181	SAND	0.235	206.155	0.125	2.513	8.229	100.000	100.000	100.000	100.000
9852.000	3002.926	39.286	-18.367	SAND	0.194	206.169	0.125	2.512	9.856	100.000	100.000	100.000	100.000
9853.000	3003.231	37.634	-20.552	SAND	0.175	206.183	0.125	2.512	10.246	100.000	100.000	100.000	100.000
9854.000	3003.536	51.435	-19.293	SHALSAND	0.348	206.196	0.125	2.512	8.252	100.000	100.000	100.000	100.000
9874.000	3009.632	41.423	-19.435	SAND	0.219	206.473	0.126	2.246	7.553	100.000	100.000	100.000	100.000
9875.000	3009.937	37.901	-19.941	SAND	0.178	206.487	0.126	2.387	7.935	100.000	100.000	100.000	100.000
9876.000	3010.241	44.561	-23.100	SHALSAND	0.257	206.501	0.126	2.521	7.497	100.000	100.000	100.000	100.000
9877.000	3010.546	50.406	-20.708	SHALSAND	0.333	206.514	0.126	2.721	6.685	100.000	100.000	100.000	100.000
9883.000	3012.375	60.913	-18.160	SHALSAND	0.487	206.597	0.126	2.279	11.379	100.000	100.000	100.000	100.000
9884.000	3012.680	58.555	-22.109	SHALSAND	0.451	206.611	0.126	2.455	11.012	100.000	100.000	100.000	100.000
9885.000	3012.985	57.049	-29.861	SHALSAND	0.428	206.625	0.126	2.683	10.284	100.000	100.000	100.000	100.000
9886.000	3013.290	58.479	-32.251	SHALSAND	0.449	206.639	0.126	2.822	9.711	100.000	100.000	100.000	100.000
9887.000	3013.594	59.472	-27.734	SHALSAND	0.464	206.653	0.126	2.733	7.302	100.000	100.000	100.000	100.000
9895.000	3016.033	46.845	-25.639	SHALSAND	0.286	206.763	0.126	2.437	5.051	100.000	100.000	100.000	100.000
9896.000	3016.337	52.390	-19.964	SHALSAND	0.361	206.777	0.126	2.508	5.874	100.000	100.000	100.000	100.000
9901.000	3017.862	49.716	-11.109	SHALSAND	0.324	206.846	0.126	2.507	5.035	100.000	100.000	100.000	100.000
9922.000	3024.262	57.389	-21.139	SHALSAND	0.433	207.136	0.127	2.678	8.918	100.000	100.000	100.000	100.000
9923.000	3024.567	57.750	-24.893	SHALSAND	0.439	207.150	0.127	2.726	10.518	100.000	100.000	100.000	100.000
9924.000	3024.872	49.778	-25.827	SHALSAND	0.325	207.164	0.127	2.726	10.544	100.000	100.000	100.000	100.000
9925.000	3025.177	55.931	-25.788	SHALSAND	0.412	207.178	0.127	2.763	9.799	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
9926.000	3025.482	53.535	-23.221	SHALSAND	0.377	207.192	0.127	2.919	8.199	100.000	100.000	100.000	100.000
9937.000	3028.834	44.352	-26.036	SHALSAND	0.254	207.344	0.127	2.410	11.462	100.000	100.000	100.000	100.000
9938.000	3029.139	35.263	-28.980	SAND	0.150	207.357	0.127	2.389	14.215	100.000	100.000	100.000	100.000
9939.000	3029.444	34.695	-28.623	SAND	0.144	207.371	0.127	2.317	15.895	100.000	100.000	100.000	100.000
9940.000	3029.749	32.704	-29.692	SAND	0.124	207.385	0.127	2.294	16.297	100.000	100.000	100.000	100.000
9941.000	3030.054	31.082	-30.075	SAND	0.109	207.399	0.127	2.383	15.933	100.000	100.000	100.000	100.000
9942.000	3030.358	36.272	-28.067	SAND	0.161	207.413	0.127	2.473	14.857	100.000	100.000	100.000	100.000
9943.000	3030.663	45.392	-26.300	SHALSAND	0.268	207.427	0.127	2.508	13.536	100.000	100.000	100.000	100.000
9944.000	3030.968	37.736	-27.352	SAND	0.177	207.440	0.127	2.577	14.045	100.000	100.000	100.000	100.000
9945.000	3031.273	40.476	-24.139	SAND	0.208	207.454	0.127	2.628	14.448	100.000	100.000	100.000	100.000
9946.000	3031.578	43.916	-22.170	SAND	0.249	207.468	0.127	2.524	14.901	100.000	100.000	100.000	100.000
9947.000	3031.883	35.996	-23.890	SAND	0.158	207.482	0.127	2.277	17.017	100.000	100.000	100.000	100.000

9948.000	3032.187	26.470	-21.724	SAND	0.068	207.496	0.127	2.251	18.242	100.000	100.000	100.000	100.000
9949.000	3032.492	22.875	-21.492	SAND	0.042	207.510	0.127	2.275	18.094	100.000	100.000	100.000	100.000
9950.000	3032.797	22.563	-20.565	SAND	0.039	207.523	0.127	2.279	18.439	100.000	100.000	100.000	100.000
9951.000	3033.102	26.131	-17.416	SAND	0.066	207.537	0.127	2.132	18.765	100.000	100.000	100.000	100.000
9952.000	3033.406	35.046	-12.212	SAND	0.148	207.551	0.127	2.112	17.266	100.000	100.000	100.000	100.000
9954.000	3034.016	37.352	-6.315	SAND	0.172	207.579	0.128	2.222	13.601	100.000	100.000	100.000	100.000
9955.000	3034.321	36.903	-5.529	SAND	0.168	207.592	0.128	2.112	10.640	100.000	100.000	100.000	100.000
9956.000	3034.626	37.147	-6.053	SAND	0.170	207.606	0.128	2.464	9.131	100.000	100.000	100.000	100.000
9957.000	3034.930	36.653	-8.656	SAND	0.165	207.620	0.128	2.721	10.239	100.000	100.000	100.000	100.000
9958.000	3035.235	32.333	-10.240	SAND	0.120	207.634	0.128	2.739	11.148	100.000	100.000	100.000	100.000
9959.000	3035.540	30.616	-14.298	SAND	0.104	207.648	0.128	2.685	12.538	100.000	100.000	100.000	100.000
9960.000	3035.845	33.857	-16.752	SAND	0.136	207.662	0.128	2.817	13.065	100.000	100.000	100.000	100.000
9961.000	3036.150	39.874	-18.224	SAND	0.201	207.675	0.128	2.939	12.630	100.000	100.000	100.000	100.000
9962.000	3036.455	45.766	-18.154	SHALSAND	0.272	207.689	0.128	3.016	11.526	100.000	100.000	100.000	100.000
9963.000	3036.759	41.731	-16.488	SAND	0.222	207.703	0.128	2.985	10.990	100.000	100.000	100.000	100.000
9964.000	3037.064	27.616	-16.985	SAND	0.078	207.717	0.128	2.905	10.601	100.000	100.000	100.000	100.000
9965.000	3037.369	24.630	-17.509	SAND	0.054	207.731	0.128	2.751	12.136	100.000	100.000	100.000	100.000
9966.000	3037.674	27.698	-17.799	SAND	0.078	207.744	0.128	2.693	13.365	100.000	100.000	100.000	100.000
9967.000	3037.979	29.314	-19.478	SAND	0.092	207.758	0.128	2.676	13.363	100.000	100.000	100.000	100.000
9968.000	3038.283	34.382	-22.175	SAND	0.141	207.772	0.128	2.811	13.185	100.000	100.000	100.000	100.000
9969.000	3038.588	37.666	-22.293	SAND	0.176	207.786	0.128	3.077	12.583	100.000	100.000	100.000	100.000
9970.000	3038.893	48.715	-21.054	SHALSAND	0.311	207.800	0.128	3.174	11.181	100.000	100.000	100.000	100.000
9987.000	3044.075	41.738	-4.446	SAND	0.223	208.035	0.128	2.516	9.641	100.000	100.000	100.000	100.000
9988.000	3044.379	43.225	-9.520	SAND	0.241	208.049	0.128	2.558	12.691	100.000	100.000	100.000	100.000
9989.000	3044.684	44.767	-9.352	SHALSAND	0.260	208.062	0.128	2.669	14.622	100.000	100.000	100.000	100.000
9990.000	3044.989	29.181	-11.314	SAND	0.091	208.076	0.128	2.703	15.777	100.000	100.000	100.000	100.000
9991.000	3045.294	22.802	-14.175	SAND	0.041	208.090	0.128	2.695	16.594	100.000	100.000	100.000	100.000
9992.000	3045.599	21.545	-12.696	SAND	0.033	208.104	0.128	2.695	16.972	100.000	100.000	100.000	100.000
9993.000	3045.903	20.200	-11.589	SAND	0.025	208.118	0.128	2.663	17.157	100.000	100.000	100.000	100.000
9994.000	3046.208	21.631	-12.097	SAND	0.033	208.131	0.128	2.662	17.251	100.000	100.000	100.000	100.000
9995.000	3046.513	23.359	-12.776	SAND	0.045	208.145	0.129	2.695	17.510	100.000	100.000	100.000	100.000
9996.000	3046.818	23.003	-13.644	SAND	0.042	208.159	0.129	2.730	17.589	100.000	100.000	100.000	100.000
9997.000	3047.123	24.873	-12.811	SAND	0.056	208.173	0.129	2.695	17.374	100.000	100.000	100.000	100.000
9998.000	3047.427	19.464	-12.587	SAND	0.021	208.187	0.129	2.659	17.433	100.000	100.000	100.000	100.000
9999.000	3047.732	22.332	-13.495	SAND	0.038	208.201	0.129	2.634	17.316	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10000.000	3048.037	25.629	-13.332	SAND	0.062	208.214	0.129	2.659	17.318	100.000	100.000	100.000	100.000
10001.000	3048.342	22.224	-12.476	SAND	0.037	208.228	0.129	2.723	17.261	100.000	100.000	100.000	100.000
10002.000	3048.647	20.620	-13.084	SAND	0.027	208.242	0.129	2.736	17.095	100.000	100.000	100.000	100.000
10003.000	3048.951	18.286	-12.450	SAND	0.015	208.256	0.129	2.737	17.316	100.000	100.000	100.000	100.000
10004.000	3049.256	19.734	-11.756	SAND	0.022	208.270	0.129	2.738	17.604	100.000	100.000	100.000	100.000
10005.000	3049.561	19.826	-12.686	SAND	0.023	208.284	0.129	2.739	17.310	100.000	100.000	100.000	100.000
10006.000	3049.866	19.883	-14.664	SAND	0.023	208.297	0.129	2.741	17.317	100.000	100.000	100.000	100.000
10007.000	3050.171	25.037	-16.126	SAND	0.057	208.311	0.129	2.800	17.428	100.000	100.000	100.000	100.000
10008.000	3050.476	26.765	-14.836	SAND	0.071	208.325	0.129	2.819	17.171	100.000	100.000	100.000	100.000
10009.000	3050.780	26.283	-13.417	SAND	0.067	208.339	0.129	2.801	16.863	100.000	100.000	100.000	100.000
10010.000	3051.085	25.970	-14.390	SAND	0.064	208.353	0.129	2.822	16.686	100.000	100.000	100.000	100.000
10011.000	3051.390	27.935	-15.194	SAND	0.080	208.366	0.129	2.888	16.268	100.000	100.000	100.000	100.000
10012.000	3051.695	27.077	-15.908	SAND	0.073	208.380	0.129	2.958	15.875	100.000	100.000	100.000	100.000

10013.000	3052.000	29.073	-15.373	SAND	0.090	208.394	0.129	3.052	15.729	100.000	100.000	100.000	100.000
10014.000	3052.304	26.576	-16.288	SAND	0.069	208.408	0.129	3.054	16.238	100.000	100.000	100.000	100.000
10015.000	3052.609	20.131	-14.824	SAND	0.024	208.422	0.129	2.814	17.305	100.000	100.000	100.000	100.000
10016.000	3052.914	18.313	-14.871	SAND	0.015	208.436	0.129	2.533	18.375	100.000	100.000	100.000	100.000
10017.000	3053.219	18.710	-16.588	SAND	0.017	208.449	0.129	2.336	19.285	100.000	100.000	100.000	100.000
10018.000	3053.523	20.763	-14.405	SAND	0.028	208.463	0.129	2.214	19.131	100.000	100.000	100.000	100.000
10019.000	3053.828	22.389	-13.892	SAND	0.038	208.477	0.129	2.167	17.508	100.000	100.000	100.000	100.000
10020.000	3054.133	32.166	-14.970	SAND	0.119	208.491	0.129	2.275	14.878	100.000	100.000	100.000	100.000
10021.000	3054.438	51.631	-14.040	SHALSAND	0.350	208.505	0.129	2.436	10.995	100.000	100.000	100.000	100.000
10028.000	3056.572	54.105	-8.149	SHALSAND	0.385	208.601	0.129	2.550	6.859	100.000	100.000	100.000	100.000
10029.000	3056.876	56.385	-10.722	SHALSAND	0.418	208.615	0.129	2.706	9.005	100.000	100.000	100.000	100.000
10032.000	3057.791	60.071	-5.018	SHALSAND	0.474	208.657	0.129	1.978	9.447	100.000	100.000	100.000	100.000
10037.000	3059.315	36.986	-7.601	LIME	0.168	208.726	0.130	2.887	2.754	100.000	100.000	100.000	100.000
10038.000	3059.620	40.598	-11.307	LIME	0.209	208.740	0.130	3.536	5.060	100.000	100.000	100.000	100.000
10039.000	3059.924	50.678	-15.379	SHALSAND	0.337	208.753	0.130	3.830	8.861	100.000	100.000	100.000	100.000
10040.000	3060.229	54.928	-17.632	SHALSAND	0.397	208.767	0.130	3.780	9.660	100.000	100.000	100.000	100.000
10041.000	3060.534	56.160	-21.972	SHALSAND	0.415	208.781	0.130	3.724	9.222	100.000	100.000	100.000	100.000
10051.000	3063.582	59.896	-8.887	SHALSAND	0.471	208.919	0.130	2.566	6.340	100.000	100.000	100.000	100.000
10052.000	3063.887	54.382	-12.896	SHALSAND	0.389	208.933	0.130	2.816	6.930	100.000	100.000	100.000	100.000
10053.000	3064.192	47.833	-13.927	SHALSAND	0.299	208.947	0.130	2.907	7.263	100.000	100.000	100.000	100.000
10054.000	3064.497	54.765	-14.255	SHALSAND	0.395	208.961	0.130	2.704	6.229	100.000	100.000	100.000	100.000
10058.000	3065.716	40.515	-13.706	SAND	0.208	209.016	0.130	2.539	6.946	100.000	100.000	100.000	100.000
10059.000	3066.021	41.405	-17.474	SAND	0.219	209.030	0.130	2.603	8.043	100.000	100.000	100.000	100.000
10060.000	3066.325	55.796	-14.308	SHALSAND	0.410	209.044	0.130	2.648	6.699	100.000	100.000	100.000	100.000
10088.000	3074.860	38.113	-6.965	SAND	0.181	209.431	0.131	2.794	9.738	100.000	100.000	100.000	100.000
10089.000	3075.165	25.473	-9.049	SAND	0.060	209.445	0.131	2.848	13.100	100.000	100.000	100.000	100.000
10090.000	3075.469	24.334	-9.587	SAND	0.052	209.458	0.131	2.850	16.231	100.000	100.000	100.000	100.000
10091.000	3075.774	21.896	-9.192	SAND	0.035	209.472	0.131	2.851	18.127	100.000	100.000	100.000	100.000
10092.000	3076.079	22.030	-10.004	SAND	0.036	209.486	0.131	2.933	18.790	100.000	100.000	100.000	100.000
10093.000	3076.384	24.337	-11.606	SAND	0.052	209.500	0.131	2.995	18.900	100.000	100.000	100.000	100.000
10094.000	3076.689	24.552	-13.070	SAND	0.053	209.514	0.131	3.016	18.408	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10095.000	3076.993	25.058	-12.318	SAND	0.057	209.527	0.131	3.018	17.188	100.000	100.000	100.000	100.000
10096.000	3077.298	30.162	-11.239	SAND	0.100	209.541	0.131	2.937	15.933	100.000	100.000	100.000	100.000
10097.000	3077.603	40.487	-12.615	SAND	0.208	209.555	0.131	2.898	14.673	100.000	100.000	100.000	100.000
10098.000	3077.908	55.607	-11.619	SHALSAND	0.407	209.569	0.131	2.900	12.745	100.000	100.000	100.000	100.000
10099.000	3078.213	57.086	-10.991	SHALSAND	0.429	209.583	0.131	2.979	11.237	100.000	100.000	100.000	100.000
10100.000	3078.517	54.007	-13.677	SHALSAND	0.384	209.597	0.131	3.062	10.752	100.000	100.000	100.000	100.000
10101.000	3078.822	50.975	-15.749	SHALSAND	0.341	209.610	0.131	3.069	10.460	100.000	100.000	100.000	100.000
10102.000	3079.127	52.566	-15.646	SHALSAND	0.363	209.624	0.131	3.033	10.073	100.000	100.000	100.000	100.000
10103.000	3079.432	50.185	-16.637	SHALSAND	0.330	209.638	0.131	2.924	10.034	100.000	100.000	100.000	100.000
10104.000	3079.737	44.738	-19.412	SHALSAND	0.259	209.652	0.131	2.908	10.111	100.000	100.000	100.000	100.000
10105.000	3080.042	49.530	-18.315	SHALSAND	0.322	209.666	0.131	2.874	9.682	100.000	100.000	100.000	100.000
10106.000	3080.346	53.891	-18.130	SHALSAND	0.382	209.679	0.131	2.861	9.710	100.000	100.000	100.000	100.000
10107.000	3080.651	57.884	-18.050	SHALSAND	0.441	209.693	0.131	2.840	9.398	100.000	100.000	100.000	100.000
10108.000	3080.956	55.440	-19.091	SHALSAND	0.404	209.707	0.131	2.926	8.998	100.000	100.000	100.000	100.000

10109.000	3081.261	59.495	-21.446	SHALSAND	0.465	209.721	0.131	3.112	8.915	100.000	100.000	100.000	100.000
10110.000	3081.565	49.931	-24.205	SHALSAND	0.327	209.735	0.131	3.324	9.135	100.000	100.000	100.000	100.000
10111.000	3081.870	34.752	-24.960	SAND	0.145	209.749	0.131	3.543	9.997	100.000	100.000	100.000	100.000
10112.000	3082.175	38.408	-23.295	SAND	0.184	209.762	0.131	3.684	10.891	100.000	100.000	100.000	100.000
10113.000	3082.480	48.037	-23.738	SHALSAND	0.302	209.776	0.131	3.697	11.240	100.000	100.000	100.000	100.000
10114.000	3082.785	48.379	-24.219	SHALSAND	0.306	209.790	0.131	3.478	11.463	100.000	100.000	100.000	100.000
10115.000	3083.090	48.393	-23.108	SHALSAND	0.306	209.804	0.131	3.309	11.907	100.000	100.000	100.000	100.000
10116.000	3083.394	55.915	-19.095	SHALSAND	0.411	209.818	0.131	3.282	12.390	100.000	100.000	100.000	100.000
10117.000	3083.699	42.679	-18.146	SAND	0.234	209.832	0.132	3.227	12.252	100.000	100.000	100.000	100.000
10118.000	3084.004	41.600	-17.167	SAND	0.221	209.845	0.132	3.137	11.770	100.000	100.000	100.000	100.000
10119.000	3084.309	51.622	-15.516	SHALSAND	0.350	209.859	0.132	3.074	10.139	100.000	100.000	100.000	100.000
10130.000	3087.662	61.624	-5.592	SHALSAND	0.498	210.011	0.132	2.711	4.314	100.000	100.000	100.000	100.000
10135.000	3089.186	42.460	-3.463	SAND	0.231	210.080	0.132	3.026	10.250	100.000	100.000	100.000	100.000
10136.000	3089.490	28.985	-5.242	SAND	0.089	210.094	0.132	2.961	13.907	100.000	100.000	100.000	100.000
10137.000	3089.795	28.109	-6.764	SAND	0.082	210.108	0.132	2.989	15.798	100.000	100.000	100.000	100.000
10138.000	3090.100	27.248	-7.148	SAND	0.075	210.122	0.132	2.992	17.210	100.000	100.000	100.000	100.000
10139.000	3090.405	24.635	-5.043	SAND	0.054	210.136	0.132	3.035	17.763	100.000	100.000	100.000	100.000
10140.000	3090.709	20.928	-1.710	SAND	0.029	210.149	0.132	3.116	17.788	100.000	100.000	100.000	100.000
10141.000	3091.014	22.171	-0.738	SAND	0.037	210.163	0.132	3.034	18.503	100.000	100.000	100.000	100.000
10142.000	3091.319	21.639	-1.779	SAND	0.033	210.177	0.132	2.987	18.727	100.000	100.000	100.000	100.000
10143.000	3091.624	19.357	-2.821	SAND	0.020	210.191	0.132	2.962	18.962	100.000	100.000	100.000	100.000
10144.000	3091.929	19.404	-1.589	SAND	0.020	210.205	0.132	3.006	19.101	100.000	100.000	100.000	100.000
10145.000	3092.234	20.106	-0.417	SAND	0.024	210.219	0.132	3.008	18.730	100.000	100.000	100.000	100.000
10146.000	3092.538	19.324	-2.541	SAND	0.020	210.232	0.132	3.011	18.417	100.000	100.000	100.000	100.000
10147.000	3092.843	21.382	-3.621	SAND	0.032	210.246	0.132	3.013	18.229	100.000	100.000	100.000	100.000
10148.000	3093.148	19.937	-0.942	SAND	0.023	210.260	0.132	3.015	17.932	100.000	100.000	100.000	100.000
10149.000	3093.453	20.088	0.010	SAND	0.024	210.274	0.132	3.018	17.731	100.000	100.000	100.000	100.000
10150.000	3093.758	18.854	-1.399	SAND	0.017	210.288	0.132	3.119	17.724	100.000	100.000	100.000	100.000
10151.000	3094.062	19.211	-2.334	SAND	0.019	210.301	0.132	3.150	17.814	100.000	100.000	100.000	100.000
10152.000	3094.367	23.640	-2.331	SAND	0.047	210.315	0.132	3.153	17.859	100.000	100.000	100.000	100.000
10153.000	3094.672	23.528	-4.113	SAND	0.046	210.329	0.132	3.186	17.706	100.000	100.000	100.000	100.000
10154.000	3094.977	19.477	-4.330	SAND	0.021	210.343	0.132	3.202	17.634	100.000	100.000	100.000	100.000
10155.000	3095.282	19.798	-4.006	SAND	0.022	210.357	0.132	3.280	17.630	100.000	100.000	100.000	100.000
10156.000	3095.586	20.107	-4.565	SAND	0.024	210.371	0.132	3.296	17.354	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10157.000	3095.891	21.800	-5.684	SAND	0.034	210.384	0.132	3.299	17.305	100.000	100.000	100.000	100.000
10158.000	3096.196	24.751	-5.140	SAND	0.055	210.398	0.132	3.302	17.318	100.000	100.000	100.000	100.000
10159.000	3096.501	23.231	-2.904	SAND	0.044	210.412	0.133	3.244	17.608	100.000	100.000	100.000	100.000
10160.000	3096.806	21.640	-0.930	SAND	0.033	210.426	0.133	3.103	18.039	100.000	100.000	100.000	100.000
10161.000	3097.110	17.657	-2.308	SAND	0.012	210.440	0.133	2.992	18.273	100.000	100.000	100.000	100.000
10162.000	3097.415	16.616	-2.543	SAND	0.007	210.453	0.133	2.963	18.878	100.000	100.000	100.000	100.000
10163.000	3097.720	17.763	-2.303	SAND	0.012	210.467	0.133	2.916	19.205	99.474	100.000	0.191	0.192
10164.000	3098.025	17.040	-3.181	SAND	0.009	210.481	0.133	2.932	19.210	99.670	100.000	0.191	0.192
10165.000	3098.330	15.865	-2.481	SAND	0.005	210.495	0.133	2.972	19.254	99.805	100.000	0.192	0.193
10166.000	3098.635	19.606	-3.417	SAND	0.021	210.509	0.133	2.908	19.221	100.000	100.000	100.000	100.000
10167.000	3098.939	19.262	-2.854	SAND	0.020	210.523	0.133	2.897	19.246	100.000	100.000	100.000	100.000
10168.000	3099.244	18.591	-1.360	SAND	0.016	210.536	0.133	2.959	19.441	100.000	100.000	100.000	100.000
10169.000	3099.549	18.246	-2.070	SAND	0.014	210.550	0.133	2.983	19.589	100.000	100.000	100.000	100.000
10170.000	3099.854	20.579	-3.439	SAND	0.027	210.564	0.133	3.035	19.126	100.000	100.000	100.000	100.000
10171.000	3100.158	17.019	-3.415	SAND	0.009	210.578	0.133	3.071	19.199	100.000	100.000	100.000	100.000

10172.000	3100.463	16.722	-3.695	SAND	0.008	210.592	0.133	2.976	19.689	99.784	99.784	0.196	0.196
10173.000	3100.768	18.715	-2.301	SAND	0.017	210.606	0.133	2.911	19.637	99.063	99.063	0.195	0.195
10174.000	3101.073	18.720	-1.714	SAND	0.017	210.619	0.133	2.913	20.205	96.526	96.526	0.195	0.195
10175.000	3101.378	17.054	-1.939	SAND	0.009	210.633	0.133	2.837	20.849	94.287	94.287	0.197	0.197
10176.000	3101.683	17.410	0.010	SAND	0.011	210.647	0.133	2.762	20.654	95.311	95.311	0.197	0.197
10177.000	3101.987	17.996	-0.583	SAND	0.013	210.661	0.133	2.751	20.526	96.231	96.231	0.198	0.198
10178.000	3102.292	17.164	-1.460	SAND	0.010	210.675	0.133	2.728	20.364	97.275	100.000	0.198	0.204
10179.000	3102.597	17.005	-1.042	SAND	0.009	210.688	0.133	2.730	20.112	98.340	100.000	0.198	0.201
10180.000	3102.902	19.481	-0.974	SAND	0.021	210.702	0.133	2.754	20.065	98.173	100.000	0.197	0.201
10181.000	3103.207	16.604	-2.251	SAND	0.007	210.716	0.133	2.800	19.839	98.720	100.000	0.196	0.198
10182.000	3103.511	17.385	-2.874	SAND	0.011	210.730	0.133	2.867	19.610	99.263	100.000	0.195	0.196
10183.000	3103.816	17.683	-4.241	SAND	0.012	210.744	0.133	2.915	19.476	99.615	100.000	0.194	0.195
10184.000	3104.121	16.367	-4.459	SAND	0.006	210.758	0.133	2.937	19.207	100.000	100.000	100.000	100.000
10185.000	3104.426	18.113	-2.237	SAND	0.014	210.771	0.133	2.939	19.248	100.000	100.000	100.000	100.000
10186.000	3104.730	18.847	-2.233	SAND	0.017	210.785	0.133	2.982	19.309	100.000	100.000	100.000	100.000
10187.000	3105.035	16.194	-3.865	SAND	0.006	210.799	0.133	2.985	19.143	100.000	100.000	100.000	100.000
10188.000	3105.340	21.578	-3.578	SAND	0.033	210.813	0.133	2.918	19.131	100.000	100.000	100.000	100.000
10189.000	3105.645	18.939	-2.783	SAND	0.018	210.827	0.133	2.908	19.124	100.000	100.000	100.000	100.000
10190.000	3105.950	23.213	-4.789	SAND	0.044	210.840	0.133	2.910	18.703	100.000	100.000	100.000	100.000
10191.000	3106.255	25.481	-7.262	SAND	0.061	210.854	0.133	2.966	18.085	100.000	100.000	100.000	100.000
10192.000	3106.559	23.248	-5.576	SAND	0.044	210.868	0.133	3.038	17.414	100.000	100.000	100.000	100.000
10193.000	3106.864	20.624	-6.780	SAND	0.027	210.882	0.133	3.227	15.385	100.000	100.000	100.000	100.000
10194.000	3107.169	20.378	-8.477	SAND	0.026	210.896	0.133	3.330	13.214	100.000	100.000	100.000	100.000
10195.000	3107.474	33.625	-6.596	SAND	0.133	210.910	0.133	3.285	10.254	100.000	100.000	100.000	100.000
10204.000	3110.217	61.268	-12.122	SHALSAND	0.492	211.034	0.134	2.674	4.148	100.000	100.000	100.000	100.000
10207.000	3111.131	59.509	-11.051	SHALSAND	0.465	211.075	0.134	2.791	8.369	100.000	100.000	100.000	100.000
10208.000	3111.436	48.962	-11.799	SHALSAND	0.314	211.089	0.134	2.763	10.509	100.000	100.000	100.000	100.000
10209.000	3111.741	30.208	-13.576	SAND	0.100	211.103	0.134	2.830	12.093	100.000	100.000	100.000	100.000
10210.000	3112.046	34.669	-15.321	SAND	0.144	211.117	0.134	2.842	13.755	100.000	100.000	100.000	100.000
10211.000	3112.351	46.354	-13.235	SHALSAND	0.280	211.131	0.134	2.816	13.277	100.000	100.000	100.000	100.000
10212.000	3112.656	57.331	-12.659	SHALSAND	0.432	211.145	0.134	2.858	11.321	100.000	100.000	100.000	100.000
10213.000	3112.960	54.654	-10.528	SHALSAND	0.393	211.158	0.134	2.837	9.764	100.000	100.000	100.000	100.000
10214.000	3113.265	61.444	-7.538	SHALSAND	0.495	211.172	0.134	2.754	7.689	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10215.000	3113.570	60.468	-6.644	SHALSAND	0.480	211.186	0.134	2.636	6.183	100.000	100.000	100.000	100.000
10216.000	3113.875	58.987	-6.990	SHALSAND	0.457	211.200	0.134	2.595	5.485	100.000	100.000	100.000	100.000
10235.000	3119.666	54.005	-7.698	SHALSAND	0.384	211.462	0.134	2.680	4.876	100.000	100.000	100.000	100.000
10242.000	3121.800	56.891	-8.039	SHALSAND	0.426	211.559	0.135	2.851	5.769	100.000	100.000	100.000	100.000
10243.000	3122.104	60.704	-7.069	SHALSAND	0.483	211.573	0.135	2.815	6.134	100.000	100.000	100.000	100.000
10250.000	3124.238	58.995	-1.352	SHALSAND	0.457	211.670	0.135	2.682	5.807	100.000	100.000	100.000	100.000
10251.000	3124.543	56.302	-3.907	SHALSAND	0.417	211.684	0.135	2.798	7.293	100.000	100.000	100.000	100.000
10252.000	3124.848	60.764	-4.976	SHALSAND	0.484	211.697	0.135	2.762	7.505	100.000	100.000	100.000	100.000
10270.000	3130.334	39.932	-15.477	SAND	0.201	211.946	0.135	3.201	12.513	100.000	100.000	100.000	100.000
10271.000	3130.639	43.191	-15.570	SAND	0.240	211.960	0.135	3.039	13.221	100.000	100.000	100.000	100.000
10272.000	3130.944	42.044	-17.019	SAND	0.226	211.974	0.135	2.935	14.304	100.000	100.000	100.000	100.000
10273.000	3131.249	43.215	-18.363	SAND	0.240	211.988	0.135	2.898	15.281	100.000	100.000	100.000	100.000

10274.000	3131.553	52.638	-16.119	SHALSAND	0.364	212.001	0.135	2.941	14.431	100.000	100.000	100.000	100.000
10275.000	3131.858	53.905	-16.590	SHALSAND	0.382	212.015	0.135	2.950	13.649	100.000	100.000	100.000	100.000
10276.000	3132.163	54.340	-15.959	SHALSAND	0.389	212.029	0.135	3.073	12.318	100.000	100.000	100.000	100.000
10277.000	3132.468	59.697	-15.034	SHALSAND	0.468	212.043	0.135	3.117	10.402	100.000	100.000	100.000	100.000
10289.000	3136.125	60.248	-6.920	SHALSAND	0.476	212.209	0.136	2.373	14.316	100.000	100.000	100.000	100.000
10290.000	3136.430	43.820	-9.290	SAND	0.248	212.223	0.136	2.594	16.866	100.000	100.000	100.000	100.000
10291.000	3136.735	34.495	-8.291	SAND	0.142	212.236	0.136	2.798	17.917	100.000	100.000	100.000	100.000
10292.000	3137.040	33.085	-7.658	SAND	0.128	212.250	0.136	2.832	18.009	100.000	100.000	100.000	100.000
10293.000	3137.344	32.015	-8.712	SAND	0.117	212.264	0.136	2.642	16.249	100.000	100.000	100.000	100.000
10294.000	3137.649	38.771	-7.015	SAND	0.188	212.278	0.136	2.456	13.502	100.000	100.000	100.000	100.000
10298.000	3138.869	44.977	-3.634	SHALSAND	0.262	212.333	0.136	1.907	13.416	100.000	100.000	100.000	100.000
10299.000	3139.173	44.647	-2.089	SHALSAND	0.258	212.347	0.136	1.760	16.001	100.000	100.000	100.000	100.000
10300.000	3139.478	52.649	0.010	SHALSAND	0.365	212.361	0.136	1.716	17.414	100.000	100.000	100.000	100.000
10301.000	3139.783	47.697	-2.428	SHALSAND	0.297	212.375	0.136	1.784	18.815	100.000	100.000	100.000	100.000
10302.000	3140.088	29.833	-6.550	SAND	0.097	212.388	0.136	2.015	18.175	100.000	100.000	100.000	100.000
10303.000	3140.393	18.182	-8.713	SAND	0.014	212.402	0.136	2.464	15.651	100.000	100.000	100.000	100.000
10304.000	3140.698	16.582	-10.338	SAND	0.007	212.416	0.136	2.891	12.618	100.000	100.000	100.000	100.000
10305.000	3141.002	16.112	-9.773	SAND	0.006	212.430	0.136	3.341	10.341	100.000	100.000	100.000	100.000
10306.000	3141.307	17.997	-9.239	SAND	0.013	212.444	0.136	3.338	8.394	100.000	100.000	100.000	100.000
10307.000	3141.612	18.590	-9.114	SAND	0.016	212.458	0.136	3.459	7.876	100.000	100.000	100.000	100.000
10308.000	3141.917	17.181	-8.640	SAND	0.010	212.471	0.136	3.050	8.587	100.000	100.000	100.000	100.000
10309.000	3142.221	15.022	-8.712	SAND	0.002	212.485	0.136	2.567	10.068	100.000	100.000	100.000	100.000
10310.000	3142.526	14.922	-6.528	SAND	0.002	212.499	0.136	2.154	11.108	100.000	100.000	100.000	100.000
10311.000	3142.831	17.686	-3.231	SAND	0.012	212.513	0.136	1.932	12.517	100.000	100.000	100.000	100.000
10312.000	3143.136	18.744	-2.889	SAND	0.017	212.527	0.136	1.728	13.431	100.000	100.000	100.000	100.000
10313.000	3143.441	15.328	-5.707	SAND	0.003	212.541	0.136	1.732	13.575	100.000	100.000	100.000	100.000
10314.000	3143.745	15.592	-6.374	SAND	0.004	212.554	0.136	1.819	13.267	100.000	100.000	100.000	100.000
10315.000	3144.050	15.350	-7.252	SAND	0.003	212.568	0.136	1.893	12.650	100.000	100.000	100.000	100.000
10316.000	3144.355	16.632	-6.367	SAND	0.007	212.582	0.136	2.109	12.588	100.000	100.000	100.000	100.000
10317.000	3144.660	16.596	-6.181	SAND	0.007	212.596	0.136	2.177	12.757	100.000	100.000	100.000	100.000
10318.000	3144.965	16.655	-8.710	SAND	0.008	212.610	0.136	2.291	12.653	100.000	100.000	100.000	100.000
10319.000	3145.270	15.734	-8.597	SAND	0.004	212.623	0.136	2.531	11.993	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10320.000	3145.574	13.754	-10.275	SAND	0.000	212.637	0.136	2.883	11.306	100.000	100.000	100.000	100.000
10321.000	3145.879	11.730	-10.271	SAND	0.000	212.651	0.136	2.990	10.354	100.000	100.000	100.000	100.000
10322.000	3146.184	11.796	-11.148	SAND	0.000	212.665	0.136	2.889	9.646	100.000	100.000	100.000	100.000
10323.000	3146.489	11.626	-12.642	SAND	0.000	212.679	0.136	2.950	9.312	100.000	100.000	100.000	100.000
10324.000	3146.793	11.518	-13.621	SAND	0.000	212.693	0.136	2.994	8.842	100.000	100.000	100.000	100.000
10325.000	3147.098	13.054	-13.617	SAND	0.000	212.706	0.136	3.165	9.554	100.000	100.000	100.000	100.000
10326.000	3147.403	14.092	-14.446	SAND	0.000	212.720	0.136	3.021	10.155	100.000	100.000	100.000	100.000
10327.000	3147.708	13.777	-15.850	SAND	0.000	212.734	0.137	2.839	10.313	100.000	100.000	100.000	100.000
10328.000	3148.013	13.923	-15.932	SAND	0.000	212.748	0.137	2.902	10.312	100.000	100.000	100.000	100.000
10329.000	3148.317	15.647	-15.771	SAND	0.004	212.762	0.137	3.081	9.547	100.000	100.000	100.000	100.000
10330.000	3148.622	16.258	-15.277	SAND	0.006	212.775	0.137	3.092	8.450	100.000	100.000	100.000	100.000
10331.000	3148.927	15.655	-14.381	SAND	0.004	212.789	0.137	2.925	7.354	100.000	100.000	100.000	100.000
10332.000	3149.232	16.944	-11.778	SAND	0.009	212.803	0.137	2.764	6.690	100.000	100.000	100.000	100.000
10333.000	3149.537	35.944	-9.103	SAND	0.157	212.817	0.137	2.737	7.369	100.000	100.000	100.000	100.000
10334.000	3149.842	50.904	-7.255	SHALSAND	0.340	212.831	0.137	2.675	9.050	100.000	100.000	100.000	100.000
10335.000	3150.146	41.217	-9.800	SAND	0.216	212.845	0.137	2.595	12.088	100.000	100.000	100.000	100.000
10336.000	3150.451	28.923	-12.978	SAND	0.089	212.858	0.137	2.640	14.861	100.000	100.000	100.000	100.000

10337.000	3150.756	28.002	-10.793	SAND	0.081	212.872	0.137	2.954	15.031	100.000	100.000	100.000	100.000
10338.000	3151.061	39.458	-7.950	SAND	0.196	212.886	0.137	3.061	14.248	100.000	100.000	100.000	100.000
10339.000	3151.365	55.667	-6.553	SHALSAND	0.408	212.900	0.137	3.022	11.979	100.000	100.000	100.000	100.000
10357.000	3156.852	34.379	-10.461	SAND	0.141	213.149	0.137	3.493	10.233	100.000	100.000	100.000	100.000
10358.000	3157.157	40.754	-8.916	SAND	0.211	213.162	0.137	3.294	11.608	100.000	100.000	100.000	100.000
10359.000	3157.462	46.667	-8.275	SHALSAND	0.284	213.176	0.137	3.253	11.754	100.000	100.000	100.000	100.000
10360.000	3157.766	57.824	-7.248	SHALSAND	0.440	213.190	0.137	3.008	10.662	100.000	100.000	100.000	100.000
10380.000	3163.863	52.396	-2.118	SHALSAND	0.361	213.467	0.138	2.890	7.364	100.000	100.000	100.000	100.000
10381.000	3164.167	25.255	-4.570	SAND	0.059	213.480	0.138	3.287	10.123	100.000	100.000	100.000	100.000
10382.000	3164.472	23.924	-4.967	SAND	0.049	213.494	0.138	3.533	11.850	100.000	100.000	100.000	100.000
10383.000	3164.777	28.200	-5.552	SAND	0.083	213.508	0.138	3.699	12.533	100.000	100.000	100.000	100.000
10384.000	3165.082	32.083	-5.825	SAND	0.118	213.522	0.138	3.784	12.685	100.000	100.000	100.000	100.000
10385.000	3165.386	49.530	-5.605	SHALSAND	0.322	213.536	0.138	3.663	11.833	100.000	100.000	100.000	100.000
10387.000	3165.996	61.486	-1.282	SHALSAND	0.495	213.563	0.138	3.026	13.202	100.000	100.000	100.000	100.000
10388.000	3166.301	31.276	0.010	SAND	0.110	213.577	0.138	2.858	16.161	100.000	100.000	100.000	100.000
10389.000	3166.606	23.478	-0.677	SAND	0.046	213.591	0.138	2.789	18.261	100.000	100.000	100.000	100.000
10390.000	3166.910	26.988	-4.269	SAND	0.073	213.605	0.138	2.811	18.175	100.000	100.000	100.000	100.000
10391.000	3167.215	32.941	-5.611	SAND	0.126	213.619	0.138	2.996	15.984	100.000	100.000	100.000	100.000
10392.000	3167.520	45.278	-6.863	SHALSAND	0.266	213.632	0.138	3.167	11.792	100.000	100.000	100.000	100.000
10416.000	3174.835	40.612	-12.429	SAND	0.209	213.964	0.139	3.509	9.583	100.000	100.000	100.000	100.000
10417.000	3175.140	29.921	-11.613	SAND	0.098	213.978	0.139	3.784	12.334	100.000	100.000	100.000	100.000
10418.000	3175.445	33.135	-12.364	SAND	0.128	213.992	0.139	3.976	13.908	100.000	100.000	100.000	100.000
10419.000	3175.750	34.928	-12.395	SAND	0.147	214.006	0.139	4.027	15.126	100.000	100.000	100.000	100.000
10420.000	3176.055	35.792	-10.272	SAND	0.156	214.019	0.139	3.900	15.859	100.000	100.000	100.000	100.000
10421.000	3176.359	33.839	-9.374	SAND	0.135	214.033	0.139	3.816	16.422	100.000	100.000	100.000	100.000
10422.000	3176.664	31.084	-8.077	SAND	0.109	214.047	0.139	3.819	16.848	100.000	100.000	100.000	100.000
10423.000	3176.969	30.182	-9.284	SAND	0.100	214.061	0.139	3.914	16.919	100.000	100.000	100.000	100.000
10424.000	3177.274	27.910	-10.918	SAND	0.080	214.075	0.139	3.986	16.871	100.000	100.000	100.000	100.000
10425.000	3177.579	29.535	-7.439	SAND	0.094	214.089	0.139	3.789	16.877	100.000	100.000	100.000	100.000

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10426.000	3177.884	28.950	-5.588	SAND	0.089	214.102	0.139	3.595	16.943	100.000	100.000	100.000	100.000
10427.000	3178.188	23.615	-5.707	SAND	0.047	214.116	0.139	3.626	17.300	100.000	100.000	100.000	100.000
10428.000	3178.493	22.042	-6.429	SAND	0.036	214.130	0.139	3.679	17.471	100.000	100.000	100.000	100.000
10429.000	3178.798	24.483	-6.569	SAND	0.053	214.144	0.139	3.722	17.249	100.000	100.000	100.000	100.000
10430.000	3179.103	27.302	-6.147	SAND	0.075	214.158	0.139	3.792	17.136	100.000	100.000	100.000	100.000
10431.000	3179.407	23.882	-3.613	SAND	0.049	214.171	0.139	3.882	17.121	100.000	100.000	100.000	100.000
10432.000	3179.712	21.232	-3.057	SAND	0.031	214.185	0.139	3.535	17.777	100.000	100.000	100.000	100.000
10433.000	3180.017	18.411	-2.635	SAND	0.015	214.199	0.139	3.102	18.662	98.134	100.000	0.183	0.187
10434.000	3180.322	20.135	-2.420	SAND	0.024	214.213	0.139	3.252	19.068	95.939	100.000	0.183	0.191
10435.000	3180.627	24.945	-2.786	SAND	0.056	214.227	0.139	3.475	19.334	93.844	100.000	0.181	0.193
10436.000	3180.931	24.941	-4.068	SAND	0.056	214.241	0.139	3.649	19.770	91.346	91.346	0.181	0.181
10437.000	3181.236	25.936	-3.753	SAND	0.064	214.254	0.139	3.512	17.924	93.242	93.242	0.167	0.167
10438.000	3181.541	22.128	-0.916	SAND	0.037	214.268	0.139	3.493	15.911	93.936	93.936	0.149	0.149
10439.000	3181.846	19.533	0.010	SAND	0.021	214.282	0.139	3.379	13.387	93.003	93.003	0.125	0.125
10444.000	3183.370	34.737	-3.048	SAND	0.145	214.351	0.139	4.047	10.462	100.000	100.000	100.000	100.000
10445.000	3183.675	50.928	-5.422	SHALSAND	0.341	214.365	0.139	4.090	10.869	100.000	100.000	100.000	100.000
10446.000	3183.979	37.402	-5.775	SAND	0.173	214.379	0.139	4.669	11.919	100.000	100.000	100.000	100.000

10449.000	3184.894	39.809	-8.785	SAND	0.200	214.420	0.139	4.281	10.447	100.000	100.000	100.000	100.000
10450.000	3185.199	42.320	-9.766	SAND	0.230	214.434	0.139	4.348	9.098	100.000	100.000	100.000	100.000
10454.000	3186.418	54.735	-20.426	SHALSAND	0.394	214.489	0.139	3.732	6.665	100.000	100.000	100.000	100.000
10455.000	3186.723	54.180	-19.703	SHALSAND	0.386	214.503	0.140	3.520	7.285	100.000	100.000	100.000	100.000
10456.000	3187.028	60.456	-19.612	SHALSAND	0.480	214.517	0.140	3.500	6.778	100.000	100.000	100.000	100.000
10469.000	3190.990	47.370	-16.885	SHALSAND	0.293	214.697	0.140	3.087	9.336	100.000	100.000	100.000	100.000
10470.000	3191.295	39.282	-14.867	SAND	0.194	214.710	0.140	3.074	10.722	100.000	100.000	100.000	100.000
10471.000	3191.600	31.629	-11.887	SAND	0.114	214.724	0.140	3.138	11.872	100.000	100.000	100.000	100.000
10472.000	3191.905	59.953	-11.849	SHALSAND	0.472	214.738	0.140	3.115	10.473	100.000	100.000	100.000	100.000
10490.000	3197.391	59.525	-15.778	SHALSAND	0.465	214.987	0.140	3.211	8.584	100.000	100.000	100.000	100.000
10491.000	3197.696	36.478	-16.422	SAND	0.163	215.001	0.140	3.395	11.598	100.000	100.000	100.000	100.000
10492.000	3198.000	26.545	-15.612	SAND	0.069	215.015	0.140	3.356	13.982	100.000	100.000	100.000	100.000
10493.000	3198.305	23.522	-14.065	SAND	0.046	215.028	0.140	3.175	15.686	100.000	100.000	100.000	100.000
10494.000	3198.610	24.343	-12.710	SAND	0.052	215.042	0.140	3.092	15.651	100.000	100.000	100.000	100.000
10495.000	3198.915	24.309	-12.101	SAND	0.052	215.056	0.140	3.112	14.890	100.000	100.000	100.000	100.000
10496.000	3199.220	26.098	-13.504	SAND	0.065	215.070	0.140	3.330	13.029	100.000	100.000	100.000	100.000
10497.000	3199.524	36.186	-14.560	SAND	0.160	215.084	0.140	3.682	9.268	100.000	100.000	100.000	100.000
10498.000	3199.829	36.542	-15.391	LIME	0.164	215.097	0.141	4.217	8.320	100.000	100.000	100.000	100.000
10499.000	3200.134	34.005	-16.206	LIME	0.137	215.111	0.141	4.926	8.903	100.000	100.000	100.000	100.000
10500.000	3200.439	30.807	-15.942	SAND	0.106	215.125	0.141	4.219	10.497	100.000	100.000	100.000	100.000
10501.000	3200.744	28.127	-14.715	SAND	0.082	215.139	0.141	3.585	13.458	100.000	100.000	100.000	100.000
10502.000	3201.049	25.323	-12.977	SAND	0.059	215.153	0.141	3.146	16.622	100.000	100.000	100.000	100.000
10503.000	3201.353	26.914	-11.700	SAND	0.072	215.167	0.141	2.906	18.538	100.000	100.000	100.000	100.000
10504.000	3201.658	26.722	-11.204	SAND	0.070	215.180	0.141	2.786	19.733	100.000	100.000	100.000	100.000
10505.000	3201.963	24.498	-10.741	SAND	0.053	215.194	0.141	2.687	20.558	100.000	100.000	100.000	100.000
10506.000	3202.268	21.246	-10.225	SAND	0.031	215.208	0.141	2.574	21.541	97.787	97.787	0.211	0.211
10507.000	3202.573	17.983	-9.396	SAND	0.013	215.222	0.141	2.583	22.338	94.914	94.914	0.212	0.212
10508.000	3202.877	20.456	-9.361	SAND	0.026	215.236	0.141	2.423	22.540	94.954	94.954	0.214	0.214

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	RT	PHIE	SW	SXO	BVW	BVWXO
10509.000	3203.182	22.751	-9.609	SAND	0.041	215.250	0.141	2.447	22.606	95.109	95.109	0.215	0.215
10510.000	3203.487	24.330	-9.858	SAND	0.052	215.263	0.141	2.558	22.777	94.632	94.632	0.216	0.216
10511.000	3203.792	23.910	-9.823	SAND	0.049	215.277	0.141	2.483	22.757	95.592	95.592	0.218	0.218
10512.000	3204.097	22.210	-10.077	SAND	0.037	215.291	0.141	2.250	22.526	97.915	97.915	0.221	0.221
10513.000	3204.401	20.440	-9.430	SAND	0.026	215.305	0.141	2.272	21.504	100.000	100.000	100.000	100.000
10514.000	3204.706	20.677	-8.631	SAND	0.028	215.319	0.141	2.343	19.372	100.000	100.000	100.000	100.000
10515.000	3205.011	24.421	-10.749	SAND	0.053	215.332	0.141	2.495	15.463	100.000	100.000	100.000	100.000
10516.000	3205.316	32.109	-13.618	SAND	0.118	215.346	0.141	2.717	10.495	100.000	100.000	100.000	100.000
10648.000	3245.550	53.292	-17.235	SHALSAND	0.374	217.171	0.144	3.359	8.336	100.000	100.000	100.000	100.000
10649.000	3245.855	54.677	-16.590	SHALSAND	0.393	217.185	0.144	3.332	8.438	100.000	100.000	100.000	100.000
10658.000	3248.598	54.634	-14.331	SHALSAND	0.393	217.309	0.144	2.837	7.405	100.000	100.000	100.000	100.000
10659.000	3248.903	51.658	-14.716	SHALSAND	0.351	217.323	0.144	3.038	8.830	100.000	100.000	100.000	100.000
10660.000	3249.208	59.034	-15.616	SHALSAND	0.458	217.337	0.144	3.142	8.988	100.000	100.000	100.000	100.000
10662.000	3249.817	60.201	-14.159	SHALSAND	0.476	217.364	0.144	3.044	7.458	100.000	100.000	100.000	100.000
10671.000	3252.560	40.484	-10.190	SAND	0.208	217.489	0.144	3.559	11.320	100.000	100.000	100.000	100.000

10672.000	3252.865	29.116	-7.691	SAND	0.091	217.502	0.144	3.446	14.404	100.000	100.000	100.000	100.000
10673.000	3253.170	26.553	-4.041	SAND	0.069	217.516	0.145	3.330	16.266	100.000	100.000	100.000	100.000
10674.000	3253.475	26.847	-3.478	SAND	0.071	217.530	0.145	3.356	17.501	100.000	100.000	100.000	100.000
10675.000	3253.780	29.968	-6.203	SAND	0.098	217.544	0.145	3.331	17.628	100.000	100.000	100.000	100.000
10676.000	3254.084	28.656	-7.700	SAND	0.087	217.558	0.145	3.415	17.567	100.000	100.000	100.000	100.000
10677.000	3254.389	27.525	-4.513	SAND	0.077	217.572	0.145	3.330	18.085	100.000	100.000	100.000	100.000
10678.000	3254.694	21.449	-0.660	SAND	0.032	217.585	0.145	3.223	19.222	100.000	100.000	100.000	100.000
10679.000	3254.999	2.962	0.010	SAND	0.000	217.599	0.145	3.012	20.672	96.053	96.053	0.199	0.199
10680.000	3255.304	0.300	-0.814	SAND	0.000	217.613	0.145	2.880	21.618	92.710	92.710	0.200	0.200
10681.000	3255.608	0.000	-1.218	SAND	0.000	217.627	0.145	2.854	22.143	90.624	90.624	0.201	0.201
10682.000	3255.913	0.000	-1.216	SAND	0.000	217.641	0.145	2.890	22.197	90.514	90.514	0.201	0.201
10683.000	3256.218	0.000	-1.214	SAND	0.000	217.654	0.145	2.909	21.602	92.948	92.948	0.201	0.201
10684.000	3256.523	0.000	-1.212	SAND	0.000	217.668	0.145	2.974	21.072	95.048	95.280	0.200	0.201
10685.000	3256.828	0.000	-2.849	SAND	0.000	217.682	0.145	2.974	20.422	97.993	97.993	0.200	0.200
10686.000	3257.132	0.000	-1.208	SAND	0.000	217.696	0.145	3.060	19.999	100.000	100.000	100.000	100.000
10687.000	3257.437	0.000	-1.770	SAND	0.000	217.710	0.145	3.058	18.623	100.000	100.000	100.000	100.000
10688.000	3257.742	0.000	-2.327	SAND	0.000	217.724	0.145	3.100	16.607	100.000	100.000	100.000	100.000
10689.000	3258.047	0.000	-2.027	SAND	0.000	217.737	0.145	3.029	13.708	100.000	100.000	100.000	100.000
10709.000	3264.143	0.251	-8.098	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10710.000	3264.448	0.251	-5.583	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10711.000	3264.752	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10712.000	3265.057	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10713.000	3265.362	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10714.000	3265.667	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000
10715.000	3265.972	0.251	0.0	SAND	0.000	0.0	0.0	0.251	0.0	100.000	100.000	100.000	100.000

****
* NEW REQUEST *
****

3133379

LOCATION USERID	HOUSTON ZPMS09
DISTRIBUTION CODE	02XPMS
SPOOL FILE NAME TYPE	TAROOK-1SCRIPT
CREATION DATE	09/25/87 17:16:55
SPOOL FILE ID	2660
RECORD COUNT	3129

```
*********************************************
***        API - HOUSTON DATA CENTER       ***
***        VM/SP4  HPO 4.2  PUT 8602       ***
*********************************************
*                                           *
*    ALL COMPUTER USERS ARE REMINDED THAT   *
*  THE USE OF COMPANY FACILITIES FOR OTHER  *
*  THAN COMPANY BUSINESS IS AGAINST COMPANY *
*                POLICY.                    *
*                                           *
* MONITORING PROCEDURES ARE IN PLACE AND ANY *
* VIOLATIONS WILL BE REPORTED TO APPROPRIATE *
*  MANAGEMENT.    VIOLATIONS INCLUDE GAMES,  *
*  PERSONAL BUSINESS, UNAUTHORIZED BROWSING  *
*OF DATA FILES AND OBSCENE TEXT AND DRAWINGS.*
*********************************************
```

```
ZZZZZZZZZZZZ  PPPPPPPPPPP   MM         MM   SSSSSSSSSS     00000000     9999999999
ZZZZZZZZZZZZ  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS   0000000000   999999999999
          ZZ  PP         PP MMMM     MMMM  SS        SS  00        00  99        99
         ZZ   PP         PP MM MM   MM MM  SS            00        00  99        99
        ZZ    PP         PP MM  MMMM  MM   SSS           00        00  99        99
       ZZ     PPPPPPPPPPPP  MM   MM   MM    SSSSSSSSS   00        00  999999999999
      ZZ      PPPPPPPPPPP   MM         MM     SSSSSSSSS  00        00  999999999999
     ZZ       PP            MM         MM           SSS  00        00            99
    ZZ        PP            MM         MM            SS  00        00            99
   ZZ         PP            MM         MM  SS        SS  00        00  99        99
  ZZZZZZZZZZZZ PP            MM         MM  SSSSSSSSSSSS   0000000000   999999999999
ZZZZZZZZZZZZ   PP            MM         MM   SSSSSSSSSS     00000000     9999999999
```

```
  00000000     2222222222   XX         XX  PPPPPPPPPPP   MM         MM   SSSSSSSSSS
 0000000000   222222222222  XX         XX  PPPPPPPPPPPP  MMM       MMM  SSSSSSSSSSSS
00        00 22        22   XX       XX   PP        PP  MMMM     MMMM  SS        SS
00        00           22    XX     XX    PP        PP  MM MM   MM MM  SS
00        00           22     XX   XX     PP        PP  MM  MMMM  MM  SSS
00        00           22      XXXX      PPPPPPPPPPPP  MM   MM   MM   SSSSSSSSS
00        00           22      XXXX      PPPPPPPPPPP   MM         MM    SSSSSSSSS
00        00           22     XX  XX     PP            MM         MM           SSS
00        00           22    XX    XX    PP            MM         MM            SS
00        00  22       22   XX      XX   PP            MM         MM  SS        SS
 0000000000  222222222222  XX         XX  PP            MM         MM  SSSSSSSSSSSS
  00000000   222222222222  XX         XX  PP            MM         MM   SSSSSSSSSS
```

Q1

313380


```
*****************************************************************************************************
*                                                                                                   *
*              ESSO                              TAROOK 1                              Z11520      *
*            COUNTRY: AUSTRALIA, BASS BASIN                                                         *
*            PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                           *
*              TAPE:      115.0000, FILES= 20, 21, 22, 23, 30, 31                                  *
*            ***************** LOG PARAMETERS **********************                                *
*            DEPTH REFERENCE: M                                                                     *
*            COMPUTED TOP =    6100.0000                                                            *
*            COMPUTED BOT =    9090.0000                                                            *
*            RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                   *
*            1     6100.0000   9090.0000        0.7600     72.0000    196.0000     10.2000          *
*            2                                                                                      *
*            3                                                                                      *
*            4                                                                                      *
*            5                                                                                      *
*            *******  VOLUME OF SHALE METHOD USED ******************                                *
*             GAMMA RAY = YES                                                                       *
*             SP        = NO                                                                        *
*             RHOMAA    = NO                                                                        *
*             TMAA      = NO                                                                        *
*            ************** SW METHOD USED ************************                                  *
*             ARCHIE           = NO                                                                *
*             MOD. SIMANDOUX   = NO                                                                *
*             DUAL WATER       = YES                                                               *
*            ************ LOG ANALYSIS RESULTS **********************                                *
*            **** PAY AND POSSIBLE PAY INTERVALS ONLY ARE LISTED ****                               *
*                                                                                                   *
*****************************************************************************************************
```

DEPTH (FT)	MDEPTH (MTRS)	VSH (%)	FORM TEMP (F)	RWF	RT	PHIE (%)	SW (%)	NET PAY (M)	AVG PHIE (%)	AVG SW (%)	NET PPAY (M)	AVG PHIE (%)	AVG SW (%)
6131	1868.8	.47	154	.041	1.9	12.8	75.6						
6132	1869.1	.36	154	.041	1.7	15.5	70.0						
6133	1869.4	.30	155	.041	1.6	17.8	66.3						
6134	1869.7	.23	155	.041	1.5	19.1	64.1						
6135	1870.0	.25	155	.041	1.4	19.3	64.2				2.7	16.7	68.5
6136	1870.3	.28	155	.041	1.5	18.6	64.0						
6137	1870.6	.40	155	.041	1.6	16.7	66.9						
6138	1870.9	.43	155	.041	1.8	15.6	70.2						
6139	1871.2	.43	155	.041	1.8	15.0	75.6						
6149	1874.2	.49	155	.041	1.7	14.7	77.7						
6150	1874.5	.42	155	.041	1.6	16.3	73.3						
6151	1874.8	.28	155	.041	1.5	17.4	70.3						
6152	1875.2	.21	155	.041	1.4	18.9	68.0						
6153	1875.5	.31	155	.041	1.3	19.3	69.0						
6154	1875.8	.39	155	.041	1.3	19.3	68.5						
6155	1876.1	.35	155	.041	1.4	19.2	66.7						
6156	1876.4	.31	155	.041	1.5	18.4	65.0						
6157	1876.7	.41	155	.042	1.7	17.3	62.8						

6158	1877.0	.47	155	.042	1.9	17.0	60.0	
6159	1877.3	.44	155	.042	2.1	17.0	57.8	
6160	1877.6	.49	155	.042	2.1	17.1	56.5	7.0 18.4 68.3
6161	1877.9	.44	155	.042	1.9	18.1	56.1	
6162	1878.2	.34	155	.042	1.6	18.8	58.3	
6163	1878.5	.22	155	.042	1.3	19.8	62.1	
6164	1878.8	.13	155	.042	1.0	20.9	67.4	
6165	1879.1	.08	155	.042	0.8	21.9	72.6	
6166	1879.4	.11	155	.042	0.7	22.5	75.3	
6167	1879.7	.30	155	.042	0.8	22.4	76.3	
6168	1880.0	.31	155	.042	0.9	21.1	75.8	
6169	1880.3	.29	155	.042	1.1	18.5	76.1	
6170	1880.6	.37	155	.042	1.5	15.7	76.3	
6171	1880.9	.47	155	.042	1.8	12.2	79.3	
6189	1886.4	.45	155	.042	1.5	15.5	75.3	
6190	1886.7	.45	155	.042	1.5	17.2	68.9	
6191	1887.0	.38	155	.042	1.5	19.2	64.2	
6192	1887.3	.34	155	.042	1.5	20.5	61.2	
6193	1887.6	.30	155	.042	1.4	21.1	61.4	
6194	1888.0	.27	155	.042	1.2	22.0	62.9	
6195	1888.3	.28	155	.042	1.1	22.4	65.8	
6196	1888.6	.28	155	.042	1.0	23.1	68.1	4.6 20.9 69.3
6197	1888.9	.25	155	.042	0.9	23.3	70.8	
6198	1889.2	.26	155	.042	0.9	23.3	72.7	
6199	1889.5	.34	155	.042	0.9	22.9	73.1	
6200	1889.8	.40	155	.042	1.0	22.3	72.9	
6201	1890.1	.44	155	.042	1.1	21.6	72.5	
6202	1890.4	.45	155	.042	1.2	20.0	73.9	
6203	1890.7	.44	155	.042	1.3	18.6	76.1	
6218	1895.3	.42	156	.043	0.7	23.6	77.4	
6219	1895.6	.38	156	.043	0.8	21.7	77.0	
6220	1895.9	.32	156	.043	1.0	19.7	76.2	
6221	1896.2	.36	156	.043	1.3	17.4	77.5	
6222	1896.5	.50	156	.043	1.4	16.6	78.5	2.7 20.9 77.0
6223	1896.8	.45	156	.043	1.2	19.1	75.4	
6224	1897.1	.47	156	.043	0.9	21.6	75.4	
6225	1897.4	.38	156	.043	0.7	23.7	76.8	
6226	1897.7	.25	156	.043	0.6	24.9	78.7	
8404	2561.6	.49	186	.073	3.2	16.0	75.6	
8405	2561.9	.47	186	.073	4.1	15.4	70.6	
8406	2562.2	.41	186	.073	4.4	15.3	66.9	1.2 15.4 70.3
8407	2562.5	.41	186	.073	4.2	14.8	68.4	
8412	2564.0	.44	186	.073	3.2	12.6	79.9	
8413	2564.3	.33	186	.073	3.4	12.6	77.2	
8414	2564.6	.25	186	.073	3.7	12.2	75.5	
8415	2564.9	.32	186	.073	4.1	11.7	75.3	2.1 11.8 77.2
8416	2565.2	.40	186	.073	4.4	11.4	75.3	
8417	2565.5	.44	186	.073	4.3	11.0	77.4	
8418	2565.8	.37	186	.073	4.0	11.2	79.5	

8433	2570.4	.40	186	.073	3.6	12.1	79.2		
8434	2570.7	.37	186	.073	3.7	11.8	77.2		
8435	2571.0	.33	186	.073	3.9	11.1	77.4	1.2	11.3 78.0
8436	2571.3	.36	186	.073	4.2	10.0	78.0		
8591	2618.6	.47	189	.075	5.6	9.4	75.6		
8592	2618.9	.43	189	.075	5.0	10.9	71.3		
8593	2619.2	.48	189	.075	4.6	11.9	69.2		
8594	2619.5	.39	189	.075	4.3	13.0	67.0		
8595	2619.8	.34	189	.075	4.2	13.1	68.4		
8596	2620.1	.37	189	.075	4.2	13.1	69.1	3.0	11.6 71.4
8597	2620.4	.40	189	.075	4.4	12.7	69.2		
8598	2620.7	.44	189	.075	4.9	11.5	71.9		
8599	2621.0	.47	189	.075	5.1	10.4	74.6		
8600	2621.3	.49	189	.075	5.0	9.9	77.4		
8634	2631.7	.05	189	.076	2.4	18.5	77.2		
8635	2632.0	.18	189	.076	3.1	17.3	72.6		
8636	2632.3	.47	189	.076	3.9	15.3	69.3		
8637	2632.6	.47	189	.076	5.0	13.2	67.8	1.8	14.0 71.5
8638	2632.9	.36	189	.076	5.9	11.2	68.8		
8639	2633.2	.42	189	.076	6.8	8.7	73.0		
8687	2647.8	.21	190	.076	3.1	12.2	78.9		
8688	2648.1	.23	190	.076	3.1	13.1	76.9		
8689	2648.4	.31	190	.076	3.2	12.8	76.8	1.5	12.1 78.0
8690	2648.7	.35	190	.076	3.5	11.8	78.0		
8691	2649.0	.32	190	.076	3.9	10.6	79.6		
8774	2674.3	.39	191	.077	4.2	10.9	78.0		
8775	2674.7	.44	191	.077	3.2	11.9	79.8		
8776	2675.0	.27	191	.077	2.4	13.7	80.0		
8777	2675.3	.13	191	.077	2.1	15.6	77.7		
8778	2675.6	.07	191	.077	2.1	15.9	78.3		
8779	2675.9	.07	191	.077	2.1	16.3	76.2		
8780	2676.2	.09	191	.077	2.4	15.8	73.3		
8781	2676.5	.12	191	.077	2.8	14.5	71.0		
8782	2676.8	.16	191	.077	3.3	13.0	69.3	4.9	12.1 74.1
8783	2677.1	.19	191	.077	3.7	11.2	68.9		
8784	2677.4	.25	191	.077	3.8	10.0	69.1		
8785	2677.7	.23	191	.077	3.8	9.6	69.9		
8786	2678.0	.24	191	.077	3.7	9.1	71.0		
8787	2678.3	.26	191	.077	3.8	9.7	71.0		
8788	2678.6	.28	191	.077	3.9	9.4	73.6		
8789	2678.9	.42	191	.077	4.7	7.8	78.5		
8801	2682.6	.47	191	.078	4.5	8.9	78.4		
8802	2682.9	.41	192	.078	4.5	10.0	75.3		
8803	2683.2	.40	192	.078	4.6	9.9	75.3	1.2	9.6 77.0
8804	2683.5	.49	192	.078	4.6	9.5	78.9		
9077	2766.7	.33	195	.081	3.6	12.2	74.8		
9078	2767.0	.06	195	.081	3.4	13.4	66.9		
9079	2767.3	.00	195	.081	3.3	14.4	61.0		

9080	2767.6	.00	195	.081	3.4	14.5	57.2					
9081	2767.9	.00	195	.081	3.8	13.3	55.9			2.7	12.7	62.4
9082	2768.2	.00	195	.081	4.3	12.7	55.1					
9083	2768.5	.00	195	.081	4.6	11.6	58.2					
9084	2768.8	.00	195	.081	4.5	10.9	61.9					
9085	2769.1	.00	195	.081	4.4	10.9	70.7					
TOTAL								0.0	0.0	0.0	36.9	15.5	71.4

```
*****************************************************************************************************
*                                                                                                   *
*              ESSO                          TAROOK 1                          Z11520              *
*            COUNTRY: AUSTRALIA, BASS BASIN                                                         *
*            PDSN(S): BASS0086 BASS00AA BASS00BB BASS00CC                                           *
*              TAPE:      115.0000, FILES= 20, 21, 22, 23, 30, 31                                  *
*            ***************** LOG PARAMETERS **********************                                *
*            DEPTH REFERENCE: M                                                                     *
*            COMPUTED TOP =    6100.0000                                                            *
*            COMPUTED BOT =    9090.0000                                                            *
*            RUN NO.  LOG TOP  LOG BOT   RMF   RMFT   BHT   MUDWT                                   *
*            1     6100.0000   9090.0000        0.7600     72.0000    196.0000     10.2000          *
*            2                                                                                      *
*            3                                                                                      *
*            4                                                                                      *
*            5                                                                                      *
*            *******  VOLUME OF SHALE METHOD USED ******************                                *
*             GAMMA RAY = YES                                                                       *
*             SP        = NO                                                                        *
*             RHOMAA    = NO                                                                        *
*             TMAA      = NO                                                                        *
*            ************** SW METHOD USED *************************                                *
*             ARCHIE           = NO                                                                *
*             MOD. SIMANDOUX   = NO                                                                *
*             DUAL WATER       = YES                                                               *
*            ************ LOG ANALYSIS RESULTS *********************                                *
*            **** ALL RESERVOIR QUALITY INTERVALS LISTED ***********                                *
*                                                                                                   *
*****************************************************************************************************

*****************************************************************************************************
*                                                                                                   *
*              ESSO                          TAROOK 1                          Z11520              *
*                                                                                                   *
*   THE CURVES AVAILABLE ARE......                                                                  *
*                                                                                                   *
*    1=GRRAW      2=GRCORR     3=SP         4=SPCORR     5=VSH        6=CL         7=BITSIZE    8=RT      *
*    9=RXO       10=DNDNOC    11=DNDCOC    12=NCNPLC    13=NCNPSC    14=ACTCOC    15=FMTEMP    16=RMF     *
*   17=RWF       18=TEMPA     19=TEMPB     20=DNMINCUT  21=DNMAXCUT  22=BADDN     23=ACMINCUT  24=ACMAXCUT *
*   25=BADAC     26=LITH      28=TOPS      30=MWPRESS   31=COALFLAG  32=XPLTRES   33=IGNEOUS   34=RHOMAA  *
*   35=TMAA      36=NPCORR    37=DPCORR    38=PHISH     39=RTSH      40=RWB       41=CWB       42=RWMIX   *
*   43=PHITDW    44=PHIEDW    45=SWDW      46=SWEDW     47=Q         48=DNXPOR    49=ACXPOR    50=DNPOR   *
*   51=ACPOR     52=PHITDW    53=PHIEDW    54=NCNPSC    55=PHITOT    56=PHIE      57=SW        58=SXO     *
*   59=BVW       60=BVWXO     61=PAY       62=NETPAY    64=AVPHIP    66=AVSWPAY   68=PPAY      69=NETPPAY *
*   71=AVPHIPP   73=AVSWPPAY  75=MDEPTH    76=MCONDS    77=SWE      100=DEPTH                           *
*                                                                                                   *
*   THE LOGGING COMPANY CODES AVAILABLE ARE......                                                   *
*                                                                                                   *
*    1=           2=           3=SC         4=           5=           6=SC         7=           8=        *
*    9=          10=SC        11=SC        12=SC        13=          14=SC        15=          16=        *
*   17=          18=          19=          20=          21=          22=          23=          24=        *
*   25=          26=          28=          30=          31=          32=          33=SC        34=        *
```

35=	36=	37=	38=	39=	40=	41=	42=
43=	44=	45=	46=	47=	48=	49=	50=
51=	52=	53=	54=	55=	56=	57=	58=
59=	60=	61=	62=	64=	66=	68=	69=
71=	73=	75=	76=	77=	100=		

THE SYMBOLIC PARAMETERS AVAILABLE ARE.....

A	(	0)=FEET		APICTY	(	0)=	33.0000
APISTATE	(	0)=	97.0000	APISTRK	(	0)=	0.0
APIWELL	(	0)=	1489.0000	API1	(	0)=	970330.000
API2	(	0)=	148900.000	ASW	(	0)=	0.8100
AVPHIP	(	0)=	0.0	AVPHIPP	(	0)=	15.4708
AVSWPAY	(	0)=	0.0	AVSWPPAY	(	0)=	71.4203
A1	(	0)=TOTA		A2	(	0)=L	
B	(	0)=MTRS		BHPS	(	1)=	1.0000
BHT	(	0)=	196.0000	BHT	(	1)=	196.0000
BHT	(	2)=		BHT	(	3)=	
BHT	(	4)=		BHT	(	5)=	
BHT	(	6)=		BHTDEPTH	(	0)=	9090.0000
BITSIZ	(	0)=	13.4000	BITSIZE	(	1)=	12.2500
BOTRUN	(	1)=	9090.0000	BOTRUN	(	2)=	
BOTRUN	(	3)=		BOTRUN	(	4)=	
BOTRUN	(	5)=		BOTRUN	(	6)=	
C	(	0)=VSH		CALCPAY	(	0)=YES	
CLMAXCUT	(	1)=	15.0000	CLMAXCUT	(	2)=	15.0000
COAL	(	0)=YES		COMPBOT	(	0)=	9090.0000
COMPTOP	(	0)=	6100.0000	CURRDATE	(	0)=	92487.0000
D	(	0)=FMT		DCMAXCUT	(	1)=	0.1000
DCMAXCUT	(	2)=	0.1000	DDINC	(	0)=	1.0000
DELTAMLM	(	1)=	47.5000				

*	DELTAMSD(	1)=	55.5000	*
*	DEPTHREF(	0)=F		*
*	DFLTTOP (	0)=	6100.0000	*
*	DSKBOT (	0)=	9090.0000	*
*	E (	0)=RWF		*
*	ELEV (	0)=	32.0000	*
*	FILE (	0)=	31.0000	*
*	G (	0)=PHIT		*
*	HOLECOND(	1)=	1.0000	*
*	HOLESAL (	1)=	8.0000	*
*	I (	0)=PAY		*
*	INTBOT (	2)=	9090.0000	*
*	INTTOP (	2)=	8321.0000	*
*	JULDATE (	0)=	87267.0000	*
*	L (	0)=PPAY		*
*	LIST (	0)=NO		*
*	LITHDSCM(	0)=GAMA		*
*	LOC1 (	0)=	0.0	*
*	LOC3 (	0)=	0.0	*
*	M (	0)=PHIE		*
*	MSW (	0)=	2.0000	*
*	MW (	1)=	10.2000	*
*	MW (	3)=		*
*	MW (	5)=		*
*	MWA (	1)=	10.2000	*
*	NCCL (	1)=CL		*
*	NETPPAY (	0)=	36.8812	*
	DELTAMLM(	2)=	47.5000	*
	DELTAMSD(	2)=	55.5000	*
	DFLTBOT (	0)=	9090.0000	*
	DNCUT2 (	0)=	1.1000	*
	DSKTOP (	0)=	6100.0000	*
	EDITGR (	0)=YES		*
	F (	0)=RT		*
	FORMSAL (	1)=	20.0000	*
	H (	0)=SW		*
	HOLECORR(	1)=	1.0000	*
	HOLESIZE(	1)=CL		*
	INTBOT (	1)=	8320.0000	*
	INTTOP (	1)=	6100.0000	*
	J (	0)=PHIE		*
	K (	0)=SW		*
	LAT (	0)=	-40.0436	*
	LISTRES (	0)=YES		*
	LOC (	0)=	0.0	*
	LOC2 (	0)=	0.0	*
	LONG (	0)=	214.3253	*
	MAXERROR(	0)=	0.0	*
	MUDTYP (	0)=MS		*
	MW (	2)=		*
	MW (	4)=		*
	MW (	6)=		*
	N (	0)=SW		*
	NETPAY (	0)=	0.0	*

NRUN	(0)=	1.0000	
NSW	(0)=	2.0000	
PLOTBUCK	(0)=	YES	
PLOTREF	(0)=	M	
PLTSCALE	(0)=	500.0000	
RHOF	(1)=	1.0000	
RHOGLM	(1)=	2.7100	
RHOGSD	(1)=	2.6500	
RM	(0)=	0.9100	
RMF	(0)=	0.7600	
RMF	(2)=		
RMF	(4)=		
RMF	(6)=		
RMFTEMP	(2)=		
RMFTEMP	(4)=		
RMFTEMP	(6)=		
RMTEMP	(0)=	97.0000	
STDOFF	(1)=	1.5000	
SURFTEMP	(0)=	70.0000	
SWCUT1	(0)=	50.0000	
SWMETH1	(0)=	NO	
SWMETH3	(0)=	YES	
TEMPREF	(0)=	F	
TOPRUN	(1)=	6100.0000	
TOPRUN	(3)=		
TOPRUN	(5)=		
TRACE	(0)=	NO	
NINT	(0)=	2.0000	
NRUNA	(0)=	2.0000	
OPTION	(1)=	1.0000	
PLOTPICK	(0)=	YES	
PLOTRES	(0)=	YES	
RESPLOT	(0)=	NO	
RHOF	(2)=	1.0000	
RHOGLM	(2)=	2.7100	
RHOGSD	(2)=	2.6500	
RMDAT	(0)=	72292.0000	
RMF	(1)=	0.7600	
RMF	(3)=		
RMF	(5)=		
RMFTEMP	(1)=	72.0000	
RMFTEMP	(3)=		
RMFTEMP	(5)=		
RMFTMP	(0)=	72.0000	
RWPLOT	(0)=	YES	
STDOFFA	(1)=	0.0	
SW	(0)=	1.0000	
SWCUT2	(0)=	80.0000	
SWMETH2	(0)=	NO	
TAPE	(0)=	115.0000	
TF	(0)=	11531.0000	
TOPRUN	(2)=		
TOPRUN	(4)=		
TOPRUN	(6)=		

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*              VSHGRMAX(      1)=      60.0000          USEZEROS(      0)=NO                    *
*              VSHM    (      0)=       1.0000          VSHGRMAX(      2)=      90.0000         *
*              VSHMETH2(      0)=NO                    VSHMETH1(      0)=YES                   *
*              VSHMETH4(      0)=NO                    VSHMETH3(      0)=NO                    *
*              XNAME   (      1)=ALL                   XBOT    (      1)=    9090.0000         *
*              XTOP    (      1)=    6100.0000         XPLOTS  (      0)=YES                   *
*                                                     XZONES  (      0)=       1.0000         *
*                                                                                             *
*  DATE=09/24/87                                                                              *
*                                                                                             *
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Data Listing - Section 1 of 2

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6126.000	1867.228	39.663	-26.407	SHALSAND	0.415	154.915	0.041	0.233	1.013	0.05518165.359		37.960	2.435
6127.000	1867.532	39.323	-20.465	SHALSAND	0.407	154.929	0.041	0.233	1.014	0.05518150.664		36.495	2.440
6131.000	1868.751	41.806	-21.111	SHALSAND	0.468	154.984	0.041	0.233	1.018	0.05518092.074		37.189	2.425
6132.000	1869.056	37.281	-29.146	SHALSAND	0.358	154.998	0.041	0.233	1.019	0.05518077.457		35.757	2.384
6133.000	1869.361	34.609	-38.870	SHALSAND	0.298	155.012	0.041	0.233	1.019	0.05518062.824		34.737	2.327
6134.000	1869.666	31.156	-43.012	SAND	0.226	155.026	0.041	0.233	1.020	0.05518048.258		32.080	2.307
6135.000	1869.971	32.364	-43.297	SHALSAND	0.250	155.040	0.041	0.233	1.021	0.05518033.656		32.912	2.301
6136.000	1870.275	33.597	-40.829	SHALSAND	0.276	155.053	0.041	0.233	1.022	0.05518019.156		34.244	2.329
6137.000	1870.580	38.901	-35.137	SHALSAND	0.396	155.067	0.041	0.233	1.023	0.05618004.617		35.775	2.376
6138.000	1870.885	40.167	-27.101	SHALSAND	0.427	155.081	0.041	0.233	1.024	0.05617990.082		36.905	2.410
6139.000	1871.190	40.276	-22.246	SHALSAND	0.430	155.095	0.041	0.233	1.024	0.05617975.570		35.360	2.382
6141.000	1871.800	42.543	-22.988	SHALSAND	0.487	155.123	0.041	0.233	1.026	0.05617946.637		33.060	2.367
6142.000	1872.104	41.968	-21.450	SHALSAND	0.472	155.137	0.041	0.233	1.027	0.05617932.164		35.266	2.361
6147.000	1873.628	42.600	-17.320	SHALSAND	0.489	155.206	0.041	0.233	1.031	0.05617860.121		39.338	2.392
6149.000	1874.238	42.520	-25.664	SHALSAND	0.487	155.234	0.041	0.233	1.033	0.05617831.434		34.535	2.375
6150.000	1874.543	39.721	-33.714	SHALSAND	0.416	155.248	0.041	0.233	1.034	0.05617817.051		34.237	2.383
6151.000	1874.848	33.771	-41.817	SHALSAND	0.280	155.261	0.041	0.233	1.035	0.05617802.805		34.222	2.347
6152.000	1875.152	30.561	-46.720	SAND	0.214	155.275	0.041	0.233	1.035	0.05617788.469		33.582	2.328
6153.000	1875.457	35.009	-46.968	SHALSAND	0.307	155.289	0.041	0.233	1.036	0.05617774.156		31.418	2.324
6154.000	1875.762	38.436	-49.143	SHALSAND	0.385	155.303	0.041	0.233	1.037	0.05617759.914		32.851	2.329
6155.000	1876.067	36.834	-48.087	SHALSAND	0.348	155.317	0.041	0.233	1.038	0.05617745.660		33.983	2.306
6156.000	1876.372	35.086	-40.206	SHALSAND	0.308	155.331	0.041	0.233	1.039	0.05617731.449		33.887	2.338
6157.000	1876.676	39.338	-34.635	SHALSAND	0.407	155.345	0.042	0.233	1.040	0.05617717.230		36.538	2.386
6158.000	1876.981	41.970	-30.081	SHALSAND	0.472	155.358	0.042	0.233	1.041	0.05617702.988		37.074	2.391
6159.000	1877.286	40.518	-24.278	SHALSAND	0.436	155.372	0.042	0.233	1.041	0.05717688.801		36.291	2.372
6160.000	1877.591	42.483	-20.193	SHALSAND	0.486	155.386	0.042	0.233	1.042	0.05717674.652		38.297	2.386

6161.000	1877.896	40.883	-21.276	SHALSAND	0.445	155.400	0.042	0.233	1.043	0.05717660.496	40.795	2.334
6162.000	1878.200	36.525	-33.894	SHALSAND	0.341	155.414	0.042	0.233	1.044	0.05717646.344	43.393	2.347
6163.000	1878.505	30.772	-45.984	SAND	0.218	155.428	0.042	0.233	1.045	0.05717632.242	44.337	2.331
6164.000	1878.810	26.095	-55.681	SAND	0.133	155.442	0.042	0.233	1.046	0.05717618.066	39.724	2.313
6165.000	1879.115	22.390	-63.875	SAND	0.076	155.455	0.042	0.233	1.047	0.05717603.988	36.094	2.281
6166.000	1879.420	24.479	-67.852	SAND	0.107	155.469	0.042	0.233	1.047	0.05717589.879	37.726	2.255
6167.000	1879.724	34.563	-65.642	SHALSAND	0.297	155.483	0.042	0.233	1.048	0.05717575.840	38.089	2.243
6168.000	1880.029	35.013	-56.577	SHALSAND	0.307	155.497	0.042	0.233	1.049	0.05717561.785	35.631	2.284
6169.000	1880.334	34.172	-48.782	SHALSAND	0.288	155.511	0.042	0.233	1.050	0.05717547.742	34.143	2.333
6170.000	1880.639	37.973	-40.912	SHALSAND	0.374	155.525	0.042	0.233	1.051	0.05717533.730	35.091	2.360
6171.000	1880.944	41.943	-31.742	SHALSAND	0.472	155.539	0.042	0.233	1.052	0.05717519.730	37.681	2.427
6179.000	1883.382	41.221	-39.243	SHALSAND	0.453	155.649	0.042	0.233	1.059	0.05717408.148	34.615	2.321
6180.000	1883.687	38.458	-38.583	SHALSAND	0.386	155.663	0.042	0.233	1.060	0.05717394.309	34.892	2.321
6181.000	1883.992	40.743	-37.005	SHALSAND	0.441	155.677	0.042	0.233	1.060	0.05817380.437	36.248	2.306
6189.000	1886.430	41.245	-35.421	SHALSAND	0.454	155.788	0.042	0.233	1.067	0.05817270.168	36.583	2.334
6190.000	1886.735	41.138	-35.298	SHALSAND	0.451	155.802	0.042	0.233	1.068	0.05817256.414	38.032	2.353
6191.000	1887.040	38.226	-36.556	SHALSAND	0.380	155.816	0.042	0.233	1.069	0.05817242.676	36.817	2.314

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6192.000	1887.344	36.713	-37.075	SHALSAND	0.345	155.830	0.042	0.233	1.070	0.05817228.996		38.554	2.315
6193.000	1887.649	34.889	-40.331	SHALSAND	0.304	155.844	0.042	0.233	1.071	0.05817215.320		40.424	2.307
6194.000	1887.954	33.179	-44.675	SHALSAND	0.267	155.857	0.042	0.233	1.072	0.05817201.676		40.844	2.274
6195.000	1888.259	33.905	-48.134	SHALSAND	0.283	155.871	0.042	0.233	1.073	0.05817188.051		40.581	2.290
6196.000	1888.564	33.697	-52.261	SHALSAND	0.278	155.885	0.042	0.233	1.073	0.05817174.395		41.173	2.259
6197.000	1888.868	32.474	-54.211	SHALSAND	0.252	155.899	0.042	0.233	1.074	0.05817160.742		39.120	2.264
6198.000	1889.173	32.881	-53.281	SHALSAND	0.261	155.913	0.042	0.233	1.075	0.05817147.160		36.260	2.250
6199.000	1889.478	36.314	-52.019	SHALSAND	0.336	155.927	0.042	0.233	1.076	0.05817133.578		36.950	2.260
6200.000	1889.783	39.180	-49.558	SHALSAND	0.403	155.941	0.042	0.233	1.077	0.05817119.992		35.753	2.275
6201.000	1890.088	40.671	-46.559	SHALSAND	0.440	155.954	0.042	0.233	1.078	0.05817106.445		35.933	2.310
6202.000	1890.393	41.156	-44.336	SHALSAND	0.452	155.968	0.042	0.233	1.079	0.05917092.848		36.195	2.327
6203.000	1890.697	40.723	-44.021	SHALSAND	0.441	155.982	0.042	0.233	1.080	0.05917079.359		35.282	2.291
6204.000	1891.002	42.978	-40.539	SHALSAND	0.498	155.996	0.042	0.233	1.080	0.05917065.801		34.165	2.297
6215.000	1894.355	40.096	-35.374	SHALSAND	0.425	156.148	0.042	0.233	1.090	0.05916918.113		42.003	2.221
6216.000	1894.660	41.590	-32.231	SHALSAND	0.463	156.162	0.042	0.233	1.091	0.05916904.746		40.476	2.248
6217.000	1894.965	41.047	-31.302	SHALSAND	0.449	156.176	0.043	0.233	1.092	0.05916891.445		41.781	2.238
6218.000	1895.269	40.016	-31.177	SHALSAND	0.423	156.190	0.043	0.233	1.093	0.05916878.098		42.887	2.244
6219.000	1895.574	38.203	-31.848	SHALSAND	0.380	156.204	0.043	0.233	1.094	0.05916864.816		42.357	2.241
6220.000	1895.879	35.647	-30.778	SHALSAND	0.321	156.218	0.043	0.233	1.095	0.05916851.504		38.768	2.298
6221.000	1896.184	37.473	-26.240	SHALSAND	0.363	156.232	0.043	0.233	1.095	0.05916838.211		34.726	2.428
6222.000	1896.489	42.956	-24.389	SHALSAND	0.498	156.246	0.043	0.233	1.096	0.05916824.980		33.971	2.510
6223.000	1896.793	41.231	-30.054	SHALSAND	0.454	156.259	0.043	0.233	1.097	0.05916811.719		39.394	2.344
6224.000	1897.098	41.904	-33.980	SHALSAND	0.471	156.273	0.043	0.233	1.098	0.06016798.473		42.620	2.241
6225.000	1897.403	38.155	-39.973	SHALSAND	0.379	156.287	0.043	0.233	1.099	0.06016785.281		44.211	2.212
6226.000	1897.708	32.141	-42.853	SAND	0.246	156.301	0.043	0.233	1.100	0.06016772.109		45.829	2.218
6227.000	1898.013	31.755	-43.165	SAND	0.238	156.315	0.043	0.233	1.101	0.06016758.914		44.149	2.242
6228.000	1898.317	32.532	-42.121	SHALSAND	0.254	156.329	0.043	0.233	1.102	0.06016745.707		41.507	2.220
6229.000	1898.622	36.411	-41.712	SHALSAND	0.338	156.343	0.043	0.233	1.103	0.06016732.613		41.372	2.297
6230.000	1898.927	41.596	-41.861	SHALSAND	0.463	156.356	0.043	0.233	1.103	0.06016719.441		40.766	2.357
6232.000	1899.537	42.911	-46.802	SHALSAND	0.497	156.384	0.043	0.233	1.105	0.06016693.160		41.336	2.204

6233.000	1899.842	40.526	-47.265	SHALSAND	0.436	156.398	0.043	0.233	1.106	0.06016680.078	41.459	2.208
6234.000	1900.146	38.781	-46.673	SHALSAND	0.394	156.412	0.043	0.233	1.107	0.06016667.023	43.105	2.237
6235.000	1900.451	37.929	-45.908	SHALSAND	0.373	156.426	0.043	0.233	1.108	0.06016653.926	43.793	2.276
6236.000	1900.756	37.509	-46.799	SHALSAND	0.363	156.440	0.043	0.233	1.109	0.06016640.855	42.659	2.306
6237.000	1901.061	36.872	-48.137	SHALSAND	0.349	156.453	0.043	0.233	1.110	0.06016627.805	41.859	2.243
6238.000	1901.365	38.329	-47.520	SHALSAND	0.383	156.467	0.043	0.233	1.111	0.06016614.805	40.765	2.202
6239.000	1901.670	39.200	-46.725	SHALSAND	0.404	156.481	0.043	0.233	1.112	0.06016601.762	40.821	2.213
6240.000	1901.975	42.210	-45.619	SHALSAND	0.479	156.495	0.043	0.233	1.112	0.06016588.770	41.760	2.229
6246.000	1903.804	43.029	-33.221	SHALSAND	0.500	156.578	0.043	0.233	1.118	0.06116511.051	41.326	2.249
6250.000	1905.023	42.281	-29.261	SHALSAND	0.480	156.634	0.043	0.233	1.121	0.06116459.457	43.038	2.232
6253.000	1905.937	41.280	-29.988	SHALSAND	0.455	156.675	0.043	0.233	1.124	0.06116420.988	39.710	2.276
6254.000	1906.242	42.641	-28.714	SHALSAND	0.490	156.689	0.043	0.233	1.125	0.06116408.172	37.037	2.394
6275.000	1912.643	42.297	-5.106	SHALSAND	0.481	156.980	0.043	0.233	1.144	0.06216142.316	32.406	2.421
6276.000	1912.948	41.170	-10.940	SHALSAND	0.452	156.994	0.043	0.233	1.145	0.06216129.816	30.379	2.380

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6277.000	1913.253	41.827	-13.119	SHALSAND	0.469	157.008	0.043	0.233	1.146	0.06216117.312		32.357	2.404
6279.000	1913.863	41.405	-17.254	SHALSAND	0.458	157.036	0.044	0.233	1.148	0.06216092.344		36.979	2.419
6287.000	1916.301	39.928	-40.186	SHALSAND	0.421	157.147	0.044	0.233	1.155	0.06315993.074		35.977	2.268
6288.000	1916.606	36.016	-46.946	SHALSAND	0.329	157.160	0.044	0.233	1.156	0.06315980.719		35.336	2.250
6289.000	1916.910	34.229	-51.612	SHALSAND	0.290	157.174	0.044	0.233	1.157	0.06315968.352		34.824	2.253
6290.000	1917.215	33.734	-55.425	SHALSAND	0.279	157.188	0.044	0.233	1.158	0.06315956.066		35.601	2.295
6291.000	1917.520	34.311	-56.492	SHALSAND	0.291	157.202	0.044	0.233	1.159	0.06315943.770		36.121	2.318
6292.000	1917.825	35.083	-55.367	SHALSAND	0.308	157.216	0.044	0.233	1.160	0.06315931.445		36.031	2.302
6293.000	1918.130	35.830	-54.210	SHALSAND	0.325	157.230	0.044	0.233	1.161	0.06315919.141		35.940	2.287
6294.000	1918.435	36.925	-56.233	SHALSAND	0.350	157.244	0.044	0.233	1.161	0.06315906.871		36.237	2.283
6295.000	1918.739	33.690	-53.140	SHALSAND	0.278	157.257	0.044	0.233	1.162	0.06315894.648		35.009	2.238
6296.000	1919.044	40.743	-51.811	SHALSAND	0.441	157.271	0.044	0.233	1.163	0.06315882.371		39.203	2.269
6297.000	1919.349	41.575	-51.839	SHALSAND	0.462	157.285	0.044	0.233	1.164	0.06315870.109		42.000	2.292
6298.000	1919.654	37.481	-54.458	SHALSAND	0.363	157.299	0.044	0.233	1.165	0.06315857.898		41.753	2.272
6299.000	1919.958	32.131	-57.242	SAND	0.245	157.313	0.044	0.233	1.166	0.06315845.723		43.527	2.253
6300.000	1920.263	25.789	-58.895	SAND	0.128	157.327	0.044	0.233	1.167	0.06315833.504		39.305	2.252
6301.000	1920.568	23.861	-58.112	SAND	0.097	157.341	0.044	0.233	1.168	0.06315821.320		37.486	2.265
6302.000	1920.873	21.881	-55.996	SAND	0.069	157.354	0.044	0.233	1.169	0.06315809.199		35.666	2.278
6303.000	1921.178	19.967	-56.266	SAND	0.045	157.368	0.044	0.233	1.170	0.06315797.008		36.338	2.264
6304.000	1921.482	17.963	-55.518	SAND	0.024	157.382	0.044	0.233	1.171	0.06315784.883		34.708	2.218
6305.000	1921.787	17.660	-55.119	SAND	0.021	157.396	0.044	0.233	1.172	0.06315772.742		34.514	2.241
6306.000	1922.092	19.673	-54.973	SAND	0.042	157.410	0.044	0.233	1.173	0.06315760.609		36.399	2.268
6307.000	1922.397	21.686	-54.476	SAND	0.066	157.424	0.044	0.233	1.174	0.06315748.535		38.519	2.246
6308.000	1922.702	24.990	-55.313	SAND	0.115	157.438	0.044	0.233	1.174	0.06415736.453		39.599	2.250
6309.000	1923.007	26.459	-60.364	SAND	0.139	157.451	0.044	0.233	1.175	0.06415724.344		39.139	2.299
6310.000	1923.311	20.777	-61.278	SAND	0.055	157.465	0.044	0.233	1.176	0.06415712.270		35.574	2.250
6311.000	1923.616	33.308	-59.894	SHALSAND	0.270	157.479	0.044	0.233	1.177	0.06415700.254		33.518	2.212
6312.000	1923.921	25.826	-57.491	SAND	0.128	157.493	0.044	0.233	1.178	0.06415688.215		34.030	2.264
6313.000	1924.226	24.648	-55.806	SAND	0.109	157.507	0.044	0.233	1.179	0.06415676.168		35.370	2.272
6314.000	1924.531	24.063	-52.173	SAND	0.100	157.521	0.044	0.233	1.180	0.06415664.152		36.795	2.244
6315.000	1924.835	23.505	-49.692	SAND	0.092	157.535	0.044	0.233	1.181	0.06415652.168		36.715	2.227

6316.000	1925.140	26.686	-45.968	SAND	0.143	157.548	0.044	0.233	1.182	0.06415640.172	37.306	2.239
6317.000	1925.445	33.067	-36.585	SHALSAND	0.265	157.562	0.044	0.233	1.183	0.06415628.168	37.913	2.293
6318.000	1925.750	40.142	-26.392	SHALSAND	0.427	157.576	0.044	0.233	1.184	0.06415616.211	35.674	2.295
6337.000	1931.541	32.141	-52.711	SAND	0.246	157.840	0.044	0.233	1.202	0.06515391.316	38.845	2.246
6338.000	1931.846	34.905	-52.785	SHALSAND	0.304	157.853	0.044	0.233	1.203	0.06515379.621	39.331	2.257
6339.000	1932.151	36.165	-53.694	SHALSAND	0.332	157.867	0.044	0.233	1.203	0.06515367.930	40.966	2.250
6340.000	1932.456	42.600	-51.353	SHALSAND	0.489	157.881	0.045	0.233	1.204	0.06515356.227	41.263	2.297
6341.000	1932.760	37.396	-49.708	SHALSAND	0.361	157.895	0.045	0.233	1.205	0.06515344.555	39.100	2.279
6342.000	1933.065	36.171	-50.910	SHALSAND	0.333	157.909	0.045	0.233	1.206	0.06515332.887	43.155	2.270
6343.000	1933.370	35.203	-49.059	SHALSAND	0.311	157.923	0.045	0.233	1.207	0.06515321.266	44.541	2.257
6344.000	1933.675	34.939	-49.738	SHALSAND	0.305	157.937	0.045	0.233	1.208	0.06515309.617	42.904	2.236
6345.000	1933.979	39.444	-49.173	SHALSAND	0.410	157.950	0.045	0.233	1.209	0.06515298.020	43.625	2.282
6346.000	1934.284	42.152	-44.587	SHALSAND	0.477	157.964	0.045	0.233	1.210	0.06515286.395	44.806	2.330
6359.000	1938.247	21.621	-44.957	SAND	0.066	158.145	0.045	0.232	1.222	0.06615136.547	31.986	2.142
6360.000	1938.552	25.246	-53.923	SAND	0.119	158.158	0.045	0.232	1.223	0.06615125.098	29.406	2.297

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6361.000	1938.856	27.343	-55.428	SAND	0.154	158.172	0.045	0.232	1.224	0.06615113.695		29.635	2.297
6362.000	1939.161	27.621	-56.177	SAND	0.159	158.186	0.045	0.232	1.225	0.06615102.227		30.446	2.288
6363.000	1939.466	25.438	-56.180	SAND	0.122	158.200	0.045	0.232	1.226	0.06615090.816		32.020	2.251
6364.000	1939.771	25.890	-54.638	SAND	0.129	158.214	0.045	0.232	1.227	0.06615079.461		31.145	2.259
6365.000	1940.075	31.147	-50.640	SAND	0.225	158.228	0.045	0.232	1.228	0.06615068.059		31.346	2.313
6366.000	1940.380	30.003	-50.597	SAND	0.203	158.242	0.045	0.232	1.229	0.06615056.687		32.197	2.270
6367.000	1940.685	30.615	-52.176	SAND	0.215	158.255	0.045	0.232	1.230	0.06615045.316		31.193	2.252
6368.000	1940.990	32.850	-53.615	SHALSAND	0.260	158.269	0.045	0.232	1.231	0.06715033.992		32.205	2.250
6369.000	1941.295	36.038	-53.548	SHALSAND	0.330	158.283	0.045	0.232	1.232	0.06715022.645		33.842	2.275
6370.000	1941.600	35.438	-54.469	SHALSAND	0.316	158.297	0.045	0.232	1.233	0.06715011.328		35.355	2.267
6371.000	1941.904	32.752	-55.110	SHALSAND	0.258	158.311	0.045	0.232	1.234	0.06715000.012		33.785	2.253
6372.000	1942.209	32.109	-53.637	SAND	0.245	158.325	0.045	0.232	1.235	0.06714988.730		31.635	2.272
6373.000	1942.514	36.582	-52.891	SHALSAND	0.342	158.339	0.045	0.232	1.236	0.06714977.434		30.811	2.288
6374.000	1942.819	37.253	-53.045	SHALSAND	0.357	158.352	0.045	0.232	1.237	0.06714966.160		31.264	2.291
6375.000	1943.124	35.820	-52.846	SHALSAND	0.325	158.366	0.045	0.232	1.238	0.06714954.887		30.422	2.296
6376.000	1943.428	39.445	-51.940	SHALSAND	0.410	158.380	0.045	0.232	1.239	0.06714943.645		31.397	2.290
6377.000	1943.733	42.908	-46.756	SHALSAND	0.497	158.394	0.045	0.232	1.240	0.06714932.406		31.964	2.343
6381.000	1944.952	33.180	-39.684	SHALSAND	0.267	158.449	0.045	0.232	1.244	0.06714887.578		36.124	2.274
6382.000	1945.257	30.088	-47.300	SAND	0.205	158.463	0.045	0.232	1.245	0.06714876.383		33.922	2.280
6383.000	1945.562	29.974	-53.441	SAND	0.202	158.477	0.045	0.232	1.245	0.06714865.246		33.165	2.302
6384.000	1945.867	27.407	-52.524	SAND	0.155	158.491	0.045	0.232	1.246	0.06714854.070		34.307	2.290
6385.000	1946.172	28.392	-49.547	SAND	0.173	158.505	0.045	0.232	1.247	0.06714842.953		35.201	2.296
6386.000	1946.476	27.549	-51.134	SAND	0.158	158.519	0.045	0.232	1.248	0.06714831.789		33.083	2.319
6387.000	1946.781	27.529	-54.521	SAND	0.157	158.533	0.045	0.232	1.249	0.06714820.715		33.955	2.329
6388.000	1947.086	32.609	-51.964	SHALSAND	0.255	158.547	0.045	0.232	1.250	0.06814809.582		33.921	2.357
6389.000	1947.391	35.701	-52.748	SHALSAND	0.322	158.560	0.045	0.232	1.251	0.06814798.492		32.585	2.382
6390.000	1947.696	31.751	-53.843	SAND	0.238	158.574	0.045	0.232	1.252	0.06814787.434		37.795	2.270
6391.000	1948.000	32.691	-57.772	SHALSAND	0.257	158.588	0.045	0.232	1.253	0.06814776.363		40.437	2.262
6392.000	1948.305	35.859	-57.280	SHALSAND	0.326	158.602	0.045	0.232	1.254	0.06814765.254		39.484	2.277
6393.000	1948.610	36.489	-54.197	SHALSAND	0.340	158.616	0.045	0.232	1.255	0.06814754.219		36.933	2.274
6394.000	1948.915	34.216	-55.577	SHALSAND	0.289	158.630	0.045	0.232	1.256	0.06814743.160		34.983	2.291
6395.000	1949.220	30.302	-59.092	SAND	0.209	158.644	0.045	0.232	1.257	0.06814732.156		34.518	2.240
6396.000	1949.524	34.059	-57.630	SHALSAND	0.286	158.657	0.045	0.232	1.258	0.06814721.117		35.758	2.251

6397.000	1949.829	37.390	-51.703	SHALSAND	0.361	158.671	0.045	0.232	1.259	0.06814710.117	35.562	2.268
6400.000	1950.744	41.873	-38.040	SHALSAND	0.470	158.713	0.045	0.232	1.262	0.06814677.176	37.090	2.325
6401.000	1951.049	38.597	-39.021	SHALSAND	0.389	158.727	0.045	0.232	1.263	0.06814666.242	33.242	2.299
6406.000	1952.573	39.456	-37.185	SHALSAND	0.410	158.796	0.046	0.232	1.268	0.06814611.625	39.737	2.251
6407.000	1952.877	31.832	-46.926	SAND	0.239	158.810	0.046	0.232	1.269	0.06814600.738	37.852	2.208
6408.000	1953.182	30.657	-52.190	SAND	0.216	158.824	0.046	0.232	1.270	0.06914589.859	38.028	2.230
6409.000	1953.487	30.448	-54.561	SAND	0.212	158.838	0.046	0.232	1.271	0.06914578.980	34.724	2.211
6410.000	1953.792	32.789	-55.350	SHALSAND	0.259	158.851	0.046	0.232	1.272	0.06914568.145	35.176	2.231
6411.000	1954.096	34.379	-56.180	SHALSAND	0.293	158.865	0.046	0.232	1.273	0.06914557.297	33.010	2.233
6412.000	1954.401	37.386	-55.803	SHALSAND	0.361	158.879	0.046	0.232	1.274	0.06914546.445	32.943	2.295
6413.000	1954.706	38.690	-54.891	SHALSAND	0.391	158.893	0.046	0.232	1.275	0.06914535.629	34.214	2.309
6414.000	1955.011	37.476	-54.371	SHALSAND	0.363	158.907	0.046	0.232	1.276	0.06914524.820	35.087	2.295
6415.000	1955.316	37.638	-50.722	SHALSAND	0.366	158.921	0.046	0.232	1.277	0.06914514.016	35.222	2.286
6416.000	1955.621	37.800	-49.884	SHALSAND	0.370	158.935	0.046	0.232	1.278	0.06914503.250	35.356	2.277

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6417.000	1955.925	35.356	-49.020	SHALSAND	0.314	158.949	0.046	0.232	1.279	0.06914492.488	37.320	2.248	
6418.000	1956.230	32.574	-50.280	SHALSAND	0.254	158.962	0.046	0.232	1.280	0.06914481.730	37.855	2.241	
6419.000	1956.535	34.582	-50.683	SHALSAND	0.297	158.976	0.046	0.232	1.281	0.06914470.949	37.019	2.297	
6420.000	1956.840	36.073	-50.785	SHALSAND	0.330	158.990	0.046	0.232	1.282	0.06914460.223	37.819	2.274	
6421.000	1957.145	35.827	-52.211	SHALSAND	0.325	159.004	0.046	0.232	1.283	0.06914449.477	36.048	2.248	
6422.000	1957.449	34.254	-54.075	SHALSAND	0.290	159.018	0.046	0.232	1.284	0.06914438.758	36.457	2.254	
6423.000	1957.754	36.173	-53.234	SHALSAND	0.333	159.032	0.046	0.232	1.284	0.06914428.051	36.374	2.344	
6424.000	1958.059	36.157	-52.563	SHALSAND	0.332	159.046	0.046	0.232	1.285	0.06914417.379	36.762	2.360	
6425.000	1958.364	33.283	-54.777	SHALSAND	0.269	159.059	0.046	0.232	1.286	0.06914406.691	37.610	2.322	
6426.000	1958.668	31.529	-57.707	SAND	0.233	159.073	0.046	0.232	1.287	0.06914396.023	37.662	2.316	
6427.000	1958.973	29.442	-57.788	SAND	0.192	159.087	0.046	0.232	1.288	0.07014385.359	38.177	2.276	
6428.000	1959.278	42.172	-56.931	SHALSAND	0.478	159.101	0.046	0.232	1.289	0.07014374.699	37.675	2.261	
6429.000	1959.583	37.937	-49.814	SHALSAND	0.373	159.115	0.046	0.232	1.290	0.07014364.055	39.494	2.231	
6439.000	1962.631	35.790	-49.718	SHALSAND	0.324	159.253	0.046	0.232	1.300	0.07014258.250	34.192	2.330	
6440.000	1962.936	31.689	-53.419	SAND	0.236	159.267	0.046	0.232	1.301	0.07014247.742	32.354	2.308	
6441.000	1963.241	31.463	-61.345	SAND	0.232	159.281	0.046	0.232	1.302	0.07014237.211	34.927	2.283	
6442.000	1963.545	26.786	-64.083	SAND	0.144	159.295	0.046	0.232	1.303	0.07014226.754	37.021	2.253	
6443.000	1963.850	23.263	-67.519	SAND	0.088	159.309	0.046	0.232	1.304	0.07014216.254	35.777	2.215	
6444.000	1964.155	22.867	-66.023	SAND	0.083	159.323	0.046	0.232	1.305	0.07014205.793	33.797	2.206	
6445.000	1964.460	22.786	-62.017	SAND	0.081	159.337	0.046	0.232	1.306	0.07014195.312	32.863	2.191	
6446.000	1964.765	24.497	-62.150	SAND	0.107	159.350	0.046	0.232	1.307	0.07014184.859	32.509	2.184	
6447.000	1965.069	26.866	-60.574	SAND	0.146	159.364	0.046	0.232	1.308	0.07114174.422	32.466	2.206	
6448.000	1965.374	30.208	-54.794	SAND	0.207	159.378	0.046	0.232	1.309	0.07114164.000	32.623	2.211	
6449.000	1965.679	36.976	-52.798	SHALSAND	0.351	159.392	0.046	0.232	1.310	0.07114153.566	32.813	2.233	
6450.000	1965.984	42.283	-54.609	SHALSAND	0.480	159.406	0.046	0.232	1.311	0.07114143.164	32.759	2.273	
6451.000	1966.289	40.325	-57.812	SHALSAND	0.431	159.420	0.046	0.232	1.312	0.07114132.762	32.129	2.282	
6452.000	1966.594	38.346	-61.138	SHALSAND	0.383	159.434	0.046	0.232	1.313	0.07114122.363	32.440	2.280	
6453.000	1966.898	39.797	-60.425	SHALSAND	0.418	159.448	0.046	0.232	1.314	0.07114111.996	32.774	2.269	
6454.000	1967.203	32.352	-61.024	SAND	0.250	159.461	0.046	0.232	1.315	0.07114101.652	33.221	2.249	
6455.000	1967.508	30.430	-59.272	SAND	0.211	159.475	0.046	0.232	1.316	0.07114091.266	33.738	2.202	
6456.000	1967.813	30.149	-59.956	SAND	0.206	159.489	0.046	0.232	1.317	0.07114080.949	33.968	2.209	
6457.000	1968.117	30.795	-60.518	SAND	0.218	159.503	0.046	0.232	1.318	0.07114070.594	33.780	2.237	
6458.000	1968.422	34.325	-53.715	SHALSAND	0.292	159.517	0.046	0.232	1.319	0.07114060.277	33.162	2.247	
6459.000	1968.727	42.022	-39.481	SHALSAND	0.474	159.531	0.046	0.232	1.320	0.07114049.961	32.051	2.251	

6465.000	1970.556	41.836	-51.639	SHALSAND	0.469	159.614	0.047	0.232	1.326	0.07113988.344	34.432	2.251
6466.000	1970.861	42.981	-49.231	SHALSAND	0.498	159.628	0.047	0.232	1.327	0.07213978.086	35.529	2.275
6479.000	1974.823	38.032	-36.270	SHALSAND	0.376	159.808	0.047	0.232	1.340	0.07213845.977	37.938	2.299
6515.000	1985.796	32.364	-63.881	SHALSAND	0.250	160.307	0.047	0.232	1.377	0.07413489.262	32.889	2.387
6516.000	1986.101	21.918	-67.584	SAND	0.069	160.321	0.047	0.232	1.378	0.07413479.516	27.240	2.297
6517.000	1986.406	22.391	-68.568	SAND	0.076	160.335	0.047	0.232	1.379	0.07413469.832	24.134	2.330
6518.000	1986.710	22.006	-66.091	SAND	0.071	160.348	0.047	0.232	1.380	0.07413460.125	23.815	2.362
6519.000	1987.015	20.064	-62.342	SAND	0.046	160.362	0.047	0.232	1.381	0.07413450.426	27.520	2.304
6520.000	1987.320	19.832	-67.152	SAND	0.043	160.376	0.047	0.232	1.382	0.07413440.727	33.197	2.203
6521.000	1987.625	22.708	-68.605	SAND	0.080	160.390	0.047	0.232	1.383	0.07413431.066	34.877	2.165
6522.000	1987.930	22.280	-67.890	SAND	0.074	160.404	0.047	0.232	1.384	0.07513421.426	35.731	2.169
6523.000	1988.235	23.172	-66.670	SAND	0.087	160.418	0.047	0.232	1.385	0.07513411.770	36.624	2.171

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6524.000	1988.539	27.693	-65.706	SAND	0.160	160.432	0.047	0.232	1.386	0.07513402.117		34.856	2.194
6525.000	1988.844	30.685	-62.489	SAND	0.216	160.446	0.047	0.232	1.387	0.07513392.500		33.050	2.233
6526.000	1989.149	28.356	-57.414	SAND	0.172	160.459	0.047	0.232	1.389	0.07513382.895		31.673	2.250
6527.000	1989.454	26.314	-55.744	SAND	0.136	160.473	0.047	0.232	1.390	0.07513373.262		27.943	2.298
6528.000	1989.759	20.694	-58.528	SAND	0.054	160.487	0.048	0.232	1.391	0.07513363.656		21.457	2.333
6529.000	1990.063	17.441	-58.935	SAND	0.019	160.501	0.048	0.232	1.392	0.07513354.070		17.370	2.360
6530.000	1990.368	19.182	-60.607	SAND	0.036	160.515	0.048	0.232	1.393	0.07513344.500		16.316	2.364
6531.000	1990.673	21.172	-62.611	SAND	0.060	160.529	0.048	0.232	1.394	0.07513334.914		16.998	2.374
6532.000	1990.978	21.685	-61.237	SAND	0.066	160.543	0.048	0.232	1.395	0.07513325.359		18.626	2.342
6533.000	1991.282	22.546	-61.387	SAND	0.078	160.556	0.048	0.232	1.396	0.07513315.797		20.068	2.326
6534.000	1991.587	23.992	-62.068	SAND	0.099	160.570	0.048	0.232	1.397	0.07513306.262		21.244	2.327
6535.000	1991.892	23.981	-65.898	SAND	0.099	160.584	0.048	0.232	1.398	0.07513296.719		23.199	2.357
6536.000	1992.197	22.492	-68.226	SAND	0.077	160.598	0.048	0.232	1.399	0.07513287.207		25.579	2.348
6537.000	1992.502	24.229	-67.628	SAND	0.103	160.612	0.048	0.232	1.400	0.07513277.691		24.565	2.341
6538.000	1992.807	25.797	-66.148	SAND	0.128	160.626	0.048	0.232	1.401	0.07513268.199		23.431	2.313
6539.000	1993.111	26.679	-64.080	SAND	0.143	160.640	0.048	0.232	1.402	0.07513258.680		26.582	2.277
6540.000	1993.416	27.951	-59.735	SAND	0.165	160.653	0.048	0.232	1.403	0.07513249.223		31.109	2.227
6541.000	1993.721	31.992	-56.689	SAND	0.242	160.667	0.048	0.232	1.404	0.07613239.742		36.285	2.235
6542.000	1994.026	34.714	-56.042	SHALSAND	0.300	160.681	0.048	0.232	1.405	0.07613230.262		38.471	2.251
6543.000	1994.331	32.997	-57.005	SHALSAND	0.263	160.695	0.048	0.232	1.406	0.07613220.824		40.285	2.213
6544.000	1994.635	27.676	-57.617	SAND	0.160	160.709	0.048	0.232	1.407	0.07613211.371		39.871	2.207
6545.000	1994.940	28.140	-57.431	SAND	0.168	160.723	0.048	0.232	1.408	0.07613201.953		36.329	2.199
6546.000	1995.245	35.434	-57.734	SHALSAND	0.316	160.737	0.048	0.232	1.409	0.07613192.527		34.214	2.231
6547.000	1995.550	42.688	-60.710	SHALSAND	0.491	160.750	0.048	0.232	1.410	0.07613183.094		32.935	2.237
6561.000	1999.817	25.053	-66.056	SAND	0.116	160.945	0.048	0.232	1.425	0.07713052.309		41.054	2.244
6562.000	2000.122	17.421	-66.230	SAND	0.019	160.958	0.048	0.232	1.426	0.07713043.023		36.392	2.171
6563.000	2000.427	21.974	-66.416	SAND	0.070	160.972	0.048	0.232	1.427	0.07713033.770		36.209	2.228
6564.000	2000.731	26.065	-62.087	SAND	0.132	160.986	0.048	0.232	1.428	0.07713024.523		36.701	2.219
6565.000	2001.036	30.079	-56.753	SAND	0.204	161.000	0.048	0.232	1.429	0.07713015.258		36.734	2.215
6566.000	2001.341	34.145	-52.134	SHALSAND	0.288	161.014	0.048	0.232	1.430	0.07713006.023		34.580	2.201
6581.000	2005.913	42.233	-53.711	SHALSAND	0.479	161.222	0.048	0.232	1.446	0.07812868.664		34.927	2.401
6582.000	2006.218	42.286	-51.040	SHALSAND	0.480	161.236	0.048	0.232	1.447	0.07812859.570		31.888	2.356
6587.000	2007.742	40.231	-54.522	SHALSAND	0.429	161.305	0.048	0.232	1.453	0.07812814.262		39.676	2.313

6588.000	2008.047	28.275	-58.578	SAND	0.171	161.319	0.048	0.232	1.454	0.07812805.234	31.934	2.252
6589.000	2008.352	29.907	-56.656	SAND	0.201	161.333	0.048	0.232	1.455	0.07812796.219	27.532	2.261
6590.000	2008.656	38.738	-59.658	SHALSAND	0.392	161.347	0.048	0.232	1.456	0.07812787.219	29.876	2.315
6591.000	2008.961	38.768	-58.947	SHALSAND	0.393	161.360	0.048	0.232	1.457	0.07812778.211	32.269	2.276
6592.000	2009.266	38.296	-55.094	SHALSAND	0.382	161.374	0.049	0.232	1.458	0.07812769.242	33.365	2.250
6608.000	2014.143	38.476	-57.611	SHALSAND	0.386	161.596	0.049	0.232	1.475	0.07912626.578	36.759	2.227
6609.000	2014.448	42.728	-53.738	SHALSAND	0.492	161.610	0.049	0.232	1.476	0.07912617.746	36.278	2.242
6624.000	2019.020	39.842	-58.453	SHALSAND	0.419	161.818	0.049	0.232	1.492	0.08012486.223	36.450	2.251
6625.000	2019.324	42.292	-56.350	SHALSAND	0.481	161.832	0.049	0.232	1.493	0.08012477.512	35.795	2.290
6627.000	2019.934	36.519	-52.968	SHALSAND	0.340	161.859	0.049	0.232	1.496	0.08012460.176	45.946	2.255
6628.000	2020.239	23.036	-53.874	SAND	0.085	161.873	0.049	0.232	1.497	0.08012451.480	59.768	2.153

DEPTH	MDEPTH	GRCORR	SPCORR	LITH	VSH	FMTEMP	RWF	PHISH	RTSH	RWB	CWB	NCNPSC	DNDNOC
6629.000	2020.544	17.828	-59.784	SAND	0.023	161.887	0.049	0.232	1.498	0.08012442.820	55.577	2.097	
6630.000	2020.849	19.741	-63.498	SAND	0.042	161.901	0.049	0.232	1.499	0.08012434.195	36.314	2.216	
6631.000	2021.153	20.950	-61.400	SAND	0.057	161.915	0.049	0.232	1.500	0.08012425.523	35.209	2.208	
6632.000	2021.458	25.843	-58.518	SAND	0.129	161.929	0.049	0.232	1.501	0.08112416.895	34.155	2.230	
6633.000	2021.763	32.514	-50.298	SHALSAND	0.253	161.943	0.049	0.232	1.502	0.08112408.266	31.717	2.294	
6651.000	2027.250	38.673	-37.800	SHALSAND	0.391	162.192	0.049	0.232	1.522	0.08212254.477	33.783	2.410	
6652.000	2027.554	36.466	-48.548	SHALSAND	0.339	162.206	0.049	0.232	1.523	0.08212246.016	32.695	2.373	
6653.000	2027.859	36.069	-52.694	SHALSAND	0.330	162.220	0.049	0.232	1.524	0.08212237.539	31.386	2.300	
6654.000	2028.164	34.599	-52.401	SHALSAND	0.298	162.234	0.049	0.232	1.525	0.08212229.109	30.243	2.305	
6655.000	2028.469	36.153	-53.190	SHALSAND	0.332	162.247	0.049	0.232	1.526	0.08212220.648	29.174	2.319	
6656.000	2028.773	36.080	-54.882	SHALSAND	0.331	162.261	0.049	0.232	1.527	0.08212212.230	29.496	2.314	
6657.000	2029.078	35.175	-57.929	SHALSAND	0.310	162.275	0.050	0.232	1.528	0.08212203.812	29.598	2.316	
6658.000	2029.383	34.267	-60.809	SHALSAND	0.290	162.289	0.050	0.232	1.529	0.08212195.418	29.699	2.318	
6659.000	2029.688	30.468	-62.997	SAND	0.212	162.303	0.050	0.232	1.531	0.08212186.984	29.869	2.285	
6660.000	2029.993	26.280	-65.383	SAND	0.136	162.317	0.050	0.232	1.532	0.08212178.609	30.509	2.279	
6661.000	2030.297	24.588	-61.480	SAND	0.108	162.331	0.050	0.232	1.533	0.08212170.234	32.104	2.233	
6662.000	2030.602	27.308	-60.378	SAND	0.153	162.345	0.050	0.232	1.534	0.08212161.832	32.156	2.259	
6663.000	2030.907	30.429	-59.840	SAND	0.211	162.358	0.050	0.232	1.535	0.08212153.457	31.408	2.314	
6664.000	2031.212	32.126	-56.497	SAND	0.245	162.372	0.050	0.232	1.536	0.08212145.098	31.320	2.278	
6665.000	2031.517	36.766	-53.659	SHALSAND	0.346	162.386	0.050	0.232	1.537	0.08212136.758	31.395	2.282	
6668.000	2032.431	41.489	-57.770	SHALSAND	0.460	162.428	0.050	0.232	1.540	0.08312111.754	30.148	2.342	
6669.000	2032.736	40.807	-60.337	SHALSAND	0.443	162.442	0.050	0.232	1.542	0.08312103.410	29.989	2.373	
6670.000	2033.041	37.411	-62.923	SHALSAND	0.361	162.455	0.050	0.232	1.543	0.08312095.121	31.833	2.280	
6671.000	2033.345	38.944	-64.127	SHALSAND	0.397	162.469	0.050	0.231	1.544	0.08312086.809	31.751	2.295	
6672.000	2033.650	39.238	-63.929	SHALSAND	0.405	162.483	0.050	0.231	1.545	0.08312078.504	31.310	2.301	
6673.000	2033.955	37.024	-62.251	SHALSAND	0.352	162.497	0.050	0.231	1.546	0.08312070.223	32.915	2.260	
6674.000	2034.260	35.313	-60.170	SHALSAND	0.313	162.511	0.050	0.231	1.547	0.08312061.937	33.486	2.260	
6675.000	2034.565	35.816	-59.148	SHALSAND	0.325	162.525	0.050	0.231	1.548	0.08312053.687	31.192	2.329	
6676.000	2034.869	36.302	-56.573	SHALSAND	0.336	162.539	0.050	0.231	1.549	0.08312045.406	30.605	2.319	
6677.000	2035.174	40.211	-51.954	SHALSAND	0.428	162.552	0.050	0.231	1.550	0.08312037.168	28.497	2.322	
6683.000	2037.003	42.086	-64.631	SHALSAND	0.475	162.636	0.050	0.231	1.557	0.08311987.816	35.639	2.289	
6688.000	2038.527	40.750	-71.998	SHALSAND	0.442	162.705	0.050	0.231	1.563	0.08411946.895	36.398	2.260	
6689.000	2038.832	35.737	-71.454	SHALSAND	0.323	162.719	0.050	0.231	1.564	0.08411938.758	38.253	2.224	