

AUGUST 5, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA

6 AUG 1985
4:30 AM/PM
OPERATOR
28

AMOCO CORPORATION - CHICAGO
ATTN: D.B. WILKIE MC 4502
B.G. NEWTON MC 4703
CH-AUP-097-T-933.2-CWW/SCB/ADB

TX: 020/234991785+

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-452-T-933.2-CWW/SCB/ADB

CC: AMOCO PRODUCTION COMPANY - HOUSTON
ROBERT L. BLANTON - ROOM NO. 2.490
ATTN: F.J. ALLEN, JR. - ROOM NO. 6.155
J.C. STRICKLAND - ROOM NO. 2.470
W.R. MOEHL - ROOM NO. 2.232
HO-AUP-309-T-933.2-CWW/SCB/ADB/GMK/BFW

TX: 020/236868237+

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-074-T-933.2-CWW/SCB/ADB/GMK

TX: AA58162

DATE : 5 AUGUST 1985
REPORT NO. : 63
DAYS FROM SPUD : 58
TD : 8902 FEET (2713 METERS)
PROGRESS : 0
MUD PROPERTIES : MW - 9.7, VIS - 53, API FL - 5.2
LAST CASING : 13-3/8 AT 5749 FEET (1752 METERS);
FCCT - 13.6 PPG
DAILY COST (USD) : 86,954 CUM. COST : 7,104,535
PRESENT OPERATION :
OPERATIONS SUMMARY : RUN IN HOLE W/NEW BIT TO CASING SHOE HANG OFF.
DRILL PIPE DISCONNECT RISER. WAIT ON WEATHER.

REGARDS
C.W. WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

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AUGUST 10, 1985

33

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA

AMOCO CORPORATION - CHICAGO
ATTN: D.B. WILKIE MC 4502
B.G. NEWTON MC 4703
CH-AUP-104-T-933.2-CWW/SCB/ADB

TX: 0/234991785+

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-479-T-933.2-CWW/SCB/ADB

CC: AMOCO PRODUCTION COMPANY - HOUSTON
ROBERT L. BLANTON - ROOM NO. 2.490
ATTN: F.J. ALLEN, JR. - ROOM NO. 6.155
J.C. STRICKLAND - ROOM NO. 2.470
W.R. MOEHL - ROOM NO. 2.232
HO-AUP-323-T-933.2-CWW/SCB/ADB/GMK/BFW

TX: 020/236868237+

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-079-T-933.2-CWW/SCB/ADB/GMK

TX: AA58162

DATE : 10 AUGUST 1985
REPORT NO. : 68
DAYS FROM SPUD : 63
TD : 10015 FT. (3053 M)
PROGRESS : 348 FT. (106 M)
MUD PROPERTIES : MW - 9.6, VIS - 42, API FL - 5.7
LAST CASING : 13-3/8" AT 5749 FT. (1752 M),
FCCT - 13.6 PPG
DAILY COST (USD) : 94,078 CUM. COST : 7,578,293
PRESENT OPERATION : DRILLING
OPERATIONS SUMMARY : DRILLED TO 9800 FT. (2987 M). CIRCULATED
SAMPLE. DRILLED TO 10015 FT. (3053 M).

GEOLOGICAL REPORT

LITHOLOGIC SUMMARY

2941-3022M (9649'-9914') INTERVAL DOM. SH AND SLTY SH WITH I/B SLTSTS AND SSTs (1-4M THICK).

SH : (10-90 PC) : M BRN AND DK GY VARIETIES M BRN - V SHLY GRDG TO V SHLY SLTST, ABNT CARB MAT, ABNT MICA, MOD BRT, TRANSP-MLKY CRUSH CUT FL, DK GY - ABNT MIC CARB AND MICMICA AND PY, OCC MOD SLTY, SUBFIS-FIS, DOM FNT - MOD BRT TRANSP BL-WH CRUSH CMT FL.

SLTST : OCC F GR SDY, GRDS TO SLTY SH, ABNT CARB MAT AND MICMICA, DOM BRT-OCC V BRT TRANSP-SL MLKY BL-WH CRUSH CUT FL, OC SL STRMG.

* SST : (0-90 PC) IN BEDS 2947-50M, 2954-55M, 2964-66M, VF-FGR, CLY MTX, 10-25 PC VIS POR, PATCHY - EVEN LT BRN OIL STN, BRT EVEN YEL FL, CLR CRUSH CUT, BRT - V BRT INST - FAST STMG MOD MLKY BL-WH CRUSH CUT.

SST : (0-90 PC) IN BEDS 1-4M THICK OVER INTERVAL 2969-3017M. DOM M GR, OCC C-VC GR, DOM LSE AND UNCONS ABNT MICCARB AND MICMICA, V FRI, VIS POR 10-20 PC, PATCHY M BRN RESINOUS DEAD OIL STN AND PATCHY-EVEN LT BRN RESIDUAL OIL STN, PL TRANSP BL-WH CRUSH CUT FL.

COAL : (50 PC) 3011-12M, SUBBIT-LIGNITIC, GRDG TO LIGNITIC SH, V BRT INTENSE INST. TRANSP BL-WH CUT FL.

3022-3031M : HIGHLY WEATHERED PYROCLASTICS (100 PC)

(9914'-9944') WEATHERED TO BENTONITIC CLY, ABNT FELD XTLS, NO CUTS.

3031-3040 : ACID VOLCANICS (100 PC) *Weathered basal*

(9944'-9974') HIGHLY WEATHERED FINE GRAINED ACIDIC, FELD RELICTS, FREE QTZ, OCC AMPHIOLE/PYROXENE, NO CUTS.

GAS SUMMARY

BACKGROUND GAS : 0.1 PC (5 UNITS) C1=518PPM.
MAXIMUM : GAS AT 2768M (9738') : 14.58 PC (709 UNITS) C1=61846,
C2=12654, C3=3834, TC4=838, NC4=234 PPM SANDSTONE

CONNECTION GAS : ABSENT
TRIP GAS : NO TRIP

MAX ROP AT 2983M (9788') : 89M/HR (294')
MIN ROP AT 2959M (9711') : 3M/HR (10')
AUG ROP : 5.5M/HR (18')

PRESSURE PARAMETERS

DXC : 0.81-1.86
SH DENSITY : 2.6
TEMP OUT : MAX/MIN 157/154F
TEMP IN : 144
MW IN : 9.7 PPG (ECD=10.14)
EST PORE PRESS : 9.4-9.5 PPG
FRAC GRAD : UNKNOWN BEYOND 13.6 PPG (13 3/8" CSG).

OTHER GAS PEAKS

* 2948M (9672') : 9.65 PC (483 UNITS) C1=55044, C2=11027, C3=8984,
IC4=1992, NC4=2597.

2990M (9810') : 12 PC (600 UNITS) C1=57778, C2=3872, C3=1658,
IC4=335, NC4=387.

1. PALYNOLOGY : ON CTGS COMPOSITES

1. 2774-83M : APPARENTLY MIDDLE M. DIVERSUS, BUT MAY BE CAVED A SHORT DISTANCE, MARINE, MATURE.
2872-81M : L. BALMEI, PROB UPPER, NON-MARINE LACUSTRINE, MATURE.

2. ORGANIC PETROLOGY : ON CTGS COMPOSITES.

2774-83M : VRO=0.86 PC, RANGE 0.59-1.02 PC, LESS THAN 5 PC EXINITE IN - SAMPLES. THE LARGE RANGE OF REFLECTANCE VALUES PROBABLY RESULTS FROM THE EFFECTS OF CAVED CTGS AND THE HEATING EFFECTS OF THE NEARBY SERIES OF SILLS.

REGARDS
C W WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

AUGUST 14, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA
=====AMOCO CORPORATION - CHICAGO
ATTN: D.B. WILKIE MC 4502
B.G. NEWTON MC 4703
CH-AUP-112-T-933.2-CWW/SCB/CDC

TX: 020/234991785+

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-500-T-933.2-CWW/SCB/CDC
-----CC: AMOCO PRODUCTION COMPANY - HOUSTON
ROBERT L. BLANTON - ROOM NO. 2.490
ATTN: F.J. ALLEN, JR. - ROOM NO. 6.155
J.C. STRICKLAND - ROOM NO. 2.470
W.R. MOEHL - ROOM NO. 2.232
HO-AUP-333-T-933.2-CWW/SCB/CDC/GMK/BFW

TX: 020/236868237+

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-086-T-933.2-CWW/SCB/CDC/GMK

TX: AA58162

DATE : 14 AUGUST 1985
REPORT NO. : 72
DAYS FROM SPUD : 67
TD : 10,643 FT (3244 M)
PROGRESS : 221 FT (67 M)
MUD PROPERTIES : MW - 9.6, VIS - 42, API FL -8.0
LAST CASING : 13-3/8' AT 5749 FT (1752 M),
FCCT - 13.6 PPG
DAILY COST (USD) : 91,278 CUM. COST : 7,962,604
PRESENT OPERATION : DRILLING
OPERATIONS SUMMARY : DRILLED TO 10,643 FT (3244 M)GEOLOGICAL REPORT
=====LITHOLOGIC SUMMARY
-----3172-3238M (10407'-10623') : VOLCANICS (100 PC) :
DOM F GR SEMIXTLN BUT RANGING FROM GLASSY TO OCC F GR XTLN, DOM FELD
AND PYROXENE (?), OCC OLIVINE, ABNT MULTICOLOURED ALTERED FRAGS IN
EACH SAMPLE PROBABLY FROM FRAC ZONES CONSISTING OF MOTTLED CLY
SURFACES, ABNT CALCITE AND TRAVERTINE, CHLORITE, OCC ABNT HEMATITE.GAS SUMMARY
-----BACKGROUND GAS: 0.08PC (4 UNITS) C1=613 PPM
MAXIMUM GAS AT 3181M (10436'): 0.17PC (9UNITS) C1=1580, C2=131 PPM
CONN GAS: ABSENT
TRIP GAS: NO TRIPMAX ROP AT 3185M (10451'): 7.7 M/HR (25')
MIN ROP AT 3220M (10565'): 1.4 M/HR (4')
AVG ROP : 3.4 M/HR (10')PRESSURE PARAMETERS
-----DXC: 1.5-1.87
SH DENSITY: -
TEMP OUT: MAX/MIN 172/162 F
TEMP IN: 147 F
MW IN: 9.6 PPG (ECD=9.76 PPG)
EST PORE PRES: 8.95 PPG (ANADRILL)
FRAC GRAD: UNKNOWN BEYOND 13.6 PPG (13-3/8' CSG)REGARDS,
C. W. WARING,
AMOCO AUSTRALIA PETROLEUM COMPANY.

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AUGUST 16, 1985

OPERATOR

A-B

40

GEOCHRONOLOGY OF YOLLA NO.1 SAMPLES - BASS BASIN, AUSTRALIA
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AMOCO CORPORATION - CHICAGO
ATTN: D.B. WILKIE MC 4502
B.G. NEWTON MC 4703
CH-AUP-117-T-310/340-GMK

TX: - 020/234991785+

SOUTH AUSTRALIAN OIL AND GAS
CORPORATION PTY. LIMITED
BEVAN DEVINE
ATTN: P MOIGNARD

TX: 88900

CUE PETROLEUM PTY. LIMITED
C/- J K DAVIDSON

TX: 57229

ROMSEY RESOURCES PTY. LIMITED
C/- P LANE

TX: 94830

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-502-T-310/340-GMK

AMOCO PRODUCTION COMPANY - HOUSTON
ROBERT L. BLANTON - ROOM NO. 2.490
ATTN: F.J. ALLEN, JR. - ROOM NO. 6.155
J.C. STRICKLAND - ROOM NO. 2.470
W.R. MOEHL - ROOM NO. 2.232
HO-AUP-349-T-310/340-GMK

TX: 020/236868237+

AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-090-T-310/340-GMK

TX: AA58162

FURTHER TO OUR DRILLING WIRE OF TODAY, AMOCO HAS HAD AMDEL DETERMINE THE SUITABILITY FOR GEOCHRONOLOGY OF THREE (3) JUNK SUB SAMPLES, TAKEN AT 3076M, 3173M, AND 3317M. ALL SAMPLES CONTAINED PIECES OF GABBRO THAT MATCH MINERALOGICALLY WITH THE GABBROIC SILL PENETRATED OVER THE INTERVAL 2563-2651M. A PIECE OF BASALT WAS RECOVERED AT 3173M BUT IS TOO EXTENSIVELY ALTERED TO BE SUITABLE FOR A CONFIDENT AGE DATE. IT IS HIGHLY LIKELY THAT THE ALTERATION WILL AFFECT THE AGE DATING SUCH THAT A MUCH YOUNGER AGE WILL BE OBTAINED. THERE IS NO GUARANTEE THAT A CONVENTIONAL CORE IN THE VOLCANICS WILL RECOVER FRESH ROCK THAT WOULD BE SUITABLE FOR GEOCHRONOLOGIC ANALYSIS. FOR THIS REASON A CONVENTIONAL CORE IS NOT CONTEMPLATED AT THIS STAGE.

REGARDS
C W WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

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AUG 23, 1985

23 AUG 1985
11:00 AM/PM
OPERATOR
46DRIVE WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA
=====AMOCO CORPORATION - CHICAGO
ATTN: D.B. WILKIE MC 4502
B.G. NEWTON MC 4703
CH-AUP-126-T-933.2-CWW/SCB/CDC

TX: 020/234991785+

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-539-T-933.2-CWW/SCB/CDC
-----CC: AMOCO PRODUCTION COMPANY - HOUSTON
ROBERT L. BLANTON - ROOM NO. 2.490
ATTN: F.J. ALLEN, JR. - ROOM NO. 6.155
J.C. STRICKLAND - ROOM NO. 2.470
W.R. MOEHL - ROOM NO. 2.232
HO-AUP-373-T-933.2-CWW/SCB/CDC/GMK/BFW

TX: 020/236868237+

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-103-T-933.2-CWW/SCB/CDC/GMK

TX: AA58162

DATE	: 23 AUGUST 1985
REPORT NO.	: 81
DAYS FROM SPUD	: 76
TD	: 10,981 FT (3347 M)
PROGRESS	:
MUD PROPERTIES	: MW -9.8 , VIS - 40, API FL - 7.6
LAST CASING	: 13-3/8" AT 5749 FT (1752 M), FCCT - 13.6 PPG
DAILY COST (USD)	: 95,224 CUM. COST :8,789,619
PRESENT OPERATION	: LOGGING
OPERATIONS SUMMARY	: LOG RUN NO 1 ISF-BHC-MSFL-CAL. LOG RUN NO 2 EPT-LDL-CNL-NGT-CAL. LOG RUN NO 3 HDT. LOG INTERVAL 10,981 F (3347 M) TO 5749 F (1752 M)

REGARDS
C.W. WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

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USA
49

AUGUST 28, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA
=====

AMOCO CORPORATION - CHICAGO
ATTN: D.B. WILKIE MC 4502
 B.G. NEWTON MC 4703
CH-AUP-134-T-933.2-CWW/SCB/CDC

TX: 020/234991785+

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-555-T-933.2-CWW/SCB/CDC

CC: AMOCO PRODUCTION COMPANY - HOUSTON
 ROBERT L. BLANTON - ROOM NO. 2.490
 ATTN: F.J. ALLEN, JR. - ROOM NO. 6.155
 J.C. STRICKLAND - ROOM NO. 2.470
 W.R. MOEHL - ROOM NO. 2.232
HO-AUP-382-T-933.2-CWW/SCB/CDC/GMK/BFW

TX: 020/236868237+

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
 - HOBART ATTN: W.C. COWAN
 ABB-AUP-108-T-933.2-CWW/SCB/CDC/GMK

TX: AA58162

DATE : 28 AUGUST 1985
REPORT NO. : 86
DAYS FROM SPUD : 81
TD : 10,981 FT (3347 M)
PROGRESS : 0
MUD PROPERTIES : MW - 9.6; VIS - 50; API FL -10.0
LAST CASING : 13-3/8'' AT 5749 FT (1752 M),
 FCCT - 13.6 PPG
DAILY COST (USD) : 246,137 CUM. COST :9,402,325
PRESENT OPERATION : PICK UP KELLY TO CIRC AT 13-3/8'' SHOE
OPERATIONS SUMMARY : W.O.W.

GEOLOGICAL REPORT
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COMMENTS

DR. IAN DUDDY OF GEOTRACK WILL BE ASSESSING THE SUITABILITY OF
FISSION TRACK DATING OF THE BASALT FROM CORE NO.2.
DR. BRIAN STEVEGON OF AMDEL WILL SELECT THE SAMPLES FOR HIS
PRELIMINARY MINERAL SEPARATION DETERMINATIONS.

REGARDS
C.W. WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

TELEX MESSAGE TELEX MESSAGE

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85-08-29 0955 ST *
TASROK AA58276
STBY BCAST 176199 CLG

AUGUST 29, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA
=====

AMOCO CORPORATION - CHICAGO
ATTN: D.B. WILKIE MC 4502
B.G. NEWTON MC 4703
CH-AUP-135-T-933.2-CWW/SCB/CDC

TX: 020/234991785+

DEPARTMENT OF MINES
RECEIVED/SENT
29 AUG 1985
10:20 AM/PM
OPERATOR
10:50

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-562-T-933.2-CWW/SCB/CDC

CC: AMOCO PRODUCTION COMPANY - HOUSTON
ROBERT L. BLANTON - ROOM NO. 2.490
ATTN: F.J. ALLEN, JR. - ROOM NO. 6.155
J.C. STRICKLAND - ROOM NO. 2.470
W.R. MOEHL - ROOM NO. 2.232
HO-AUP-385-T-933.2-CWW/SC

TX: 020/236868237+

85-08-29 1002 ST *
TASROK AA58276
STBY BCAST 176199 CLG

AUGUST 29, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA
=====

AMOCO CORPORATION - CHICAGO
ATTN: D.B. WILKIE MC 4502
B.G. NEWTON MC 4703
CH-AUP-135-T-933.2-CWW/SCB/CDC

TX: 020/234991785+

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-562-T-933.2-CWW/SCB/CDC

CC: AMOCO PRODUCTION COMPANY - HOUSTON
ROBERT L. BLANTON - ROOM NO. 2.490
ATTN: F.J. ALLEN, JR. - ROOM NO. 6.155
J.C. STRICKLAND - ROOM NO. 2.470
W.R. MOEHL - ROOM NO. 2.232
HO-AUP-385-T-933.2-CWW/SCB/CDC/GMK/BFW

TX: 020/236868237+

CC: AMOCO AUSTRALIA PETROLEUM COMPANY MBX AA58162
- ATTNXBUCOWAN
ABB-AUP-109-T-933.2-CWW/SCB/CDC/GMK

DATE : 29 AUGUST 1985
REPORT NO. : 87
DAYS FROM SPUD : 82
TD : 10,981 FT (3,347 M)
PROGRESS : 0
MUD PROPERTIES : MW -9.7 , VIS -42 , API FL - 9.2
LAST CASING : 13-3/8" AT 5749 FT (1752 M),
FCCT - 13.6 PPG
DAILY COST (USD) : 93,748 CUM. COST : 9,107,710 (ADJUSTED)
PRESENT OPERATION : W.O.W.
OPERATIONS SUMMARY : CONDITIONING TRIP TO TD. PULL OUT TO SHOE.
HANG OFF DRILL STRING. RELEASE LMRP. WOW.

REGARDS
TUYWTT

TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE

SEPTEMBER 4, 1985

7/4 SEP 1985
11.00
34
OPERATOR

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA

AMOCO CORPORATION - CHICAGO
ATTN: D.B. WILKIE MC 4502
B.G. NEWTON MC 4703
CH-AUP-142-T-933.2-CWW/SCB/CDC

TX: 020/234991785+

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-579-T-933.2-CWW/SCB/CDC

CC: AMOCO PRODUCTION COMPANY - HOUSTON
ROBERT L. BLANTON - ROOM NO. 2.490
ATTN: F.J. ALLEN, JR. - ROOM NO. 6.155
J.C. STRICKLAND - ROOM NO. 2.470
W.R. MOEHL - ROOM NO. 2.232
HO-AUP-405-T-933.2-CWW/SCB/CDC/GMK/BFW

TX: 020/236868237+

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-115-T-933.2-CWW/SCB/CDC/GMK

TX: AA58162

DATE : 4 SEPTEMBER 1985
REPORT NO. : 93
DAYS FROM SPUD : 88
TD : 10,981 FT. (3347 M)
PROGRESS : 0
MUD PROPERTIES : MW - 9.8, VIS - 42, API FL - 9.6
LAST CASING : 9-5/8 AT 10,957 FT. (3340 M),
DAILY COST (USD) : 116,215 CUM. COST : 9,896,119
PRESENT OPERATION : RETRIEVE SEAL ASSEMBLY.
OPERATIONS SUMMARY : FINISH CMT SECOND STAGE. RUN SEAL ASSEMBLY AND
ATTEMPT TEST. RERUN SEAL ASSEMBLY AND ATTEMPT
TEST. RUN RTTS PLUS OR MINUS 310 FT. (94.5 M)
AND ATTEMPT TEST SEAL ASSEMBLY. RETRIEVE SEAL
ASSEMBLY.

REGARDS
C.W. WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

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STBY BCAST 176199 CLG

55

85-09-05 1036 ST *
TASROK AA58276
STBY BCAST 176199 CLG

DEPARTMENT OF MINES
RECEIVED/SENT
-5 SEP 1985
10.45 AM/PM
OPERATOR *JBN*

SEPTEMBER 5, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA
=====

AMOCO CORPORATION - CHICAGO
ATTN: D.B. WILKIE MC 4502
B.G. NEWTON MC 4703
CH-AUP-148-T-933.2-CWW/SCB/CDC

TX: 020/234991785+

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-592-T-933.2-CWW/SCB/CDC

CC: AMOCO PRODUCTION COMPANY - HOUSTON
ROBERT L. BLANTON - ROOM NO. 2.490
ATTN: F.J. ALLEN, JR. - ROOM NO. 6.155
J.C. STRICKLAND - ROOM NO. 2.470
W.R. MOEHL - ROOM NO. 2.232
HO-AUP-418-T-933.2-CWW/SCB/CDC/GMK/BFW

TX: 020/236868237+

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-121-T-933.2-CWW/SCB/CDC/GMK

TX: AA58162

DATE : 5 SEPTEMBER 1985
REPORT NO. : 94
DAYS FROM SPUD : 89
TD : 10,981 FT. (3347 M)
PROGRESS : 0
MUD PROPERTIES : MW - 9.6, VIS - 53, API FL - 4.4
LAST CASING : 9-5/8 AT 10,957 FT. (3340 M),
DAILY COST (USD) : 104,418 CUM. COST : 10,000,537
PRESENT OPERATION : POH,
OPERATIONS SUMMARY : RERUN SEAL ASSEMBLY AND ATTEMPT TEST. RUN IN
HOLE WITH 8-1/2" BIT AND DRILL DV COLLAR.
DRESS CEMENT TO FLOAT COLLAR. DISPLACE HOLE TO
SEA WATER. POH FOR CASING SCRAPER.

REGARDS
C.W. WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX

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56

85-09-06 1109 ST *
TASROK AA58276
STBY BCAST 176199 CLG

DEPARTMENT OF MINES
RECEIVED/SENT
11 30 11 30 7 6 SEP 1985
OPERATOR *CBN*

SEPTEMBER 6, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA

AMOCO CORPORATION - CHICAGO
ATTN: D.B. WILKIE MC 4502
B.G. NEWTON MC 4703
CH-AUP-151-T-933.2-CWW/SCB/CDC

TX: 020/234991785+

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-594-T-933.2-CWW/SCB/CDC

CC: AMOCO PRODUCTION COMPANY - HOUSTON
ROBERT L. BLANTON - ROOM NO. 2.490
ATTN: F.J. ALLEN, JR. - ROOM NO. 6.155
J.C. STRICKLAND - ROOM NO. 2.470
W.R. MOEHL - ROOM NO. 2.232
HO-AUP-420-T-933.2-CWW/SCB/CDC/GMK/BFW

TX: 020/236868237+

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-124-T-933.2-CWW/SCB/CDC/GMK

TX: AA58162

DATE : 6 SEPTEMBER 1985
REPORT NO. : 95
DAYS FROM SPUD : 90
PB TD : 10,875 FT. (3315 M)
PROGRESS : 0
MUD PROPERTIES : MW - 9.6, VIS - 62, API FL - 40
LAST CASING : 9-5/8" AT 10,955 FT

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SEPTEMBER 11, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA

DEPARTMENT OF MINES
RECEIVED/SENT
11 SEP 1985
020/72451785H
OPERATOR *lsp*

AMOCO CORPORATION - CHICAGO
ATTN: D.B. WILKIE MC 4502
B.G. NEWTON MC 4703
CH-AUP-157-T-933.2-CWW/SCB/ADB

TX: 020/72451785H

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-627-T-933.2-CWW/SCB/ADB

CC: AMOCO PRODUCTION COMPANY - HOUSTON
ROBERT L. BLANTON - ROOM NO. 2.490
ATTN: F.J. ALLEN, JR. - ROOM NO. 6.155
J.C. STRICKLAND - ROOM NO. 2.470
W.R. MOEHL - ROOM NO. 2.232
HO-AUP-439-T-933.2-CWW/SCB/ADB/GMK/BFW

TX: 020/236868237+

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-129-T-933.2-CWW/SCB/ADB/GMK

TX: AA58162

DATE : 11 SEPTEMBER 1985
REPORT NO. : 100
DAYS FROM SPUD : 95
PB TO : 10,875 FT (3315 M)
PROGRESS : 0
MUD PROPERTIES : MW - 9.6, VIS - 62, API FL - 4.1
LAST CASING : 9-5/8" AT 10,953 FT (3337 M),

DAILY COST (USD) : 85,226 CUM. COST : 10,751,614
PRESENT OPERATION : COMPLETE RUNNING V.S.P. SURVEY
OPERATIONS SUMMARY : RETRIEVE SEAL ASSY. R.I.H. WITH SUBSURFACE
TEST TREE (SBTT) AND SPACEOUT. WAIT ON
DAYLIGHT TO PERFORATE. ARM 4' CASING GUNS AND
R.I.H. TO PERFORATE.

REGARDS
C.W. WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

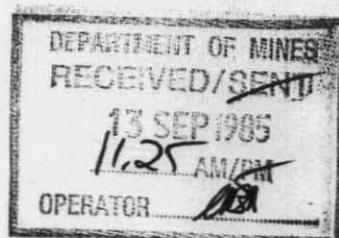
MESSAGE TELEX MESSAGE TELEX MESSAGE

SEPTEMBER 13, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA
=====

AMOCO CORPORATION - CHICAGO

85-09-13 1109 ST *
TASROK AA58276
STBY BCAST 176199 CLG



SEPTEMBER 13, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA
=====

AMOCO CORPORATION - CHICAGO
ATTN: T.D. STACY MC 4502
B.G. NEWTON MC 4703
CH-AUP-164-T-933.2-CWW/SCB/CDC

TX: 020/234991785+

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-647-T-933.2-CWW/SCB/CDC

AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-140-T-933.2-CWW/SCB/CDC/GMK

DATE	:	13 SEPTEMBER 1985
REPORT NO.	:	102
DAYS FROM SPUD	:	97
TD	:	3315 M. (10,875 FT)
PROGRESS	:	0
MUD PROPERTIES	:	MW - 9.6, VIS - 67, API FL - 4.2
LAST CASING	:	9-5/8" AT 3337 M. (10,953 FT),
DAILY COST (USD)	:	94,816 CUM. COST :10,935,223
PRESENT OPERATION	:	POOH WITH FISHING TOOLS
OPERATIONS SUMMARY	:	CONT. RIH WITH DST STRING. PICK UP SBTT MAKE UP TO DST STRING XO PARTED BETWEEN FLUTED HANGER AND SBTT BODY. AT 10.15 HR. MODIFY 8-1/8" OVERSHOT DRESS WITH 5-1/2" GRAPPLE. RIH WITH OVER SHOT ATTEMPT TO ENGAGE FISH POH. PICK UP SPEAR RIH ATTEMPT TO ENGAGE FISH, POOH PICK UP MODIFY DIE-COLLAR RIH ATTEMPT TO ENGAGE FISH - POOH

REGARDS
C.W. WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

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SEPTEMBER 15, 1985
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DATE : 15 SEPTEMBER, 1985.
 REPORT NO. : 104
 DAYS FROM SPUD : 99
 TD : 3315 METERS (10,875 FT)
 PROGRESS : 0
 MUD PROPERTIES : MW -9.6, VIS -73 , API FL - 4.2
 LAST CASING : 9-5/8" AT 3340 METERS (10,957 FT.)
 DAILY COST (USD) : 132,826 CUM. COST : 11,162,435 (ADJ)
 PRESENT OPERATION : BREAK OUT TEST TOOLS
 OPERATIONS SUMMARY : RUN CASING SCRAPER. CONDITION FLUID. PRESSURE
 TEST DRILL PIPE AND INSPECT COLLARS. CHECK
 SPACE OUT OF CASING HANGER. SPACE OUT
 SUBSURFACE TEST TREE. BREAK OUT TEST
 TOOLS.

SEPTEMBER 16, 1985
=====

DATE : 16 SEPTEMBER 1985
 REPORT NO. : 105
 DAYS FROM SPUD : 100
 PBDT : 3315 METERS (10,875 FT)
 PROGRESS : 0
 MUD PROPERTIES : MW -9.6 , VIS -73, API FL -4.2
 LAST CASING : 9-5/8" AT 3340 METERS (10957 FT)
 DAILY COST (USD) : 95,864 CUM. COST : 11,258,297
 PRESENT OPERATION : SPOT DIESEL CUSHION
 OPERATIONS SUMMARY : RUN DST STRING. TEST STRING TO 5000 PSI
 TEST AND RUN SUBSURFACE TREE. SET PACKER AT
 2760 M (9055')
 TEST SSTT AND SURFACE LINES TO 5000 PSI

REGARDS
 C.W. WARING
 AMOCO AUSTRALIA PETROLEUM COMPANY

AAAA*
 TASROK AA58276

TO: AMOCO AUSTRALIA PETROLEUM COMPANY
 FROM: AMOCO AUSTRALIA PETROLEUM COMPANY
 SUBJECT: TEST TOOLS

68

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44000 44281R3

85-09-23 1121 ST *
TASROK AA58276
STBY BCAST 176199 CLG
73

DEPARTMENT OF MINES
RECEIVED/SENT
23 SEP 1985
11:30 AM
OPERATOR *LBW*

SEPTEMBER 21, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA

AMOCO CORPORATION - CHICAGO
ATTN: T.D. STACY MC 4502
B.G. NEWTON MC 4703
CH-AUP-180-T-933.2-CWW/SCB/CDC/GMK

TX: 020/234991785+

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-697-T-933.2-CWW/SCB/CDC/GMK

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-156-T-933.2-CWW/SCB/CDC/GMK

TX: AA58162

DATE	:	21 SEPTEMBER, 1985
REPORT NO.	:	110
DAYS FROM SPUD	:	105
PB TD	:	2791 METERS (9157 FT.)
PROGRESS	:	0
MUD PROPERTIES	:	MW - 9.6, VIS - 70, API FL - 4.2
LAST CASING	:	9-5/8 AT 3340 METERS (10,957 FT.)
DAILY COST (USD)	:	141,485 CUM. COST : 11,877,928
PRESENT OPERATION	:	MAKE UP D.S.T. TOOLS.
OPERATIONS SUMMARY	:	W.O.C., PREPARE TO R.I.H. MAKE UP BIT AND BHA. R.I.H. TAG CEMENT AT 1838 M (6030') DRILL CEMENT 1838-1840 M (6030'-6037'). DRILL EZSV. CLEAN OUT TO 1855.6 M (6088'). R.I.H. TO 2012 M (6600'). CIRC. BOTTOMS UP. MAX GAS 48 PERCENT. P.O.H. TO 1844 M (6050'). TEST PERF. TO 1500 PSI. MAKE UP SUBS ON OTIS SUBSEA TREE - LANDING HANGER. CONT. P.O.H. RIG UP AND RUN SCHLUMBERGER GAUGE RING AND JUNK BASKET. RIG DOWN SCHLUMBERGER. MAKE UP D.S.T. NO. 2 TEST TOOLS AND R.I.H.

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DATE : 22 SEPTEMBER 1985
 REPORT NO. : 111
 DAYS FROM SPUD : 106
 PB TD : 2791 METERS (9157 FT)
 PROGRESS : 0
 MUD PROPERTIES : MW - 9.6, VIS - 70, API FL - 4.2
 LAST CASING : 9-5/8 AT 3340 METERS (10957 FT)
 DAILY COST (USD) : 94,968 CUM. COST : 11,972,888
 PRESENT OPERATION : WAITING ON DAYLIGHT TO PERFORATE.
 OPERATIONS SUMMARY : CONT. MAKE UP D.S.T. STRING NO. 2 AND R.I.H. SET PACKER AT 1774.5 M (5822'). RIG UP SURFACE LINES. TEST SURFACE LINES, STRING, OTIS MANIFOLD TO 5000 PSI. RIG UP SCHLUMBERGER LUBRICATOR. DISPLACE TEST STRING TO DIESEL. PRESSURE TEST LUBRICATOR. MAKE UP PERFORATING GUNS. WAIT ON DAYLIGHT. R.I.H. WITH PERFORATING GUNS AND CORRELATE. WAIT ON DAYLIGHT TO PERFORATE AND OPEN TOOLS.

NNNNN

DATE : 23 SEPTEMBER 1985
 REPORT NO. : 112
 DAYS FROM SPUD : 107
 PB TD : 2791 METERS (9157 FT)
 PROGRESS : 0
 MUD PROPERTIES : MW - 9.6, VIS - 75, API FL - 4.0
 LAST CASING : 9-5/8 AT 3340 METERS (10,957 FT)
 DAILY COST (USD) : 107,928 CUM. COST : 12,080,816
 PRESENT OPERATION : P.O.H. WITH D.S.T. NO. 2.
 OPERATIONS SUMMARY : CORRELATE AND PERFORATE AT 1830-1835 M (6004'-6021'). D.S.T. NO. 2. PERFORATE AT 0630 HRS. ISP SURFACE - 130 PSI. IFP SURFACE - 225 PSI. SHUT IN AT CHOKE MANIFOLD AT 0638 HRS. ISIP SURFACE - 290 PSI; PERFORATING GUNS AT SURFACE AT 0735 HRS - R/D SCHLUMBERGER. R/U OTIS. R.I.H. WITH SRO GAUGES TO 1759 M (5771'). FSIP SURFACE - 367 PIS. OPEN WELL AT 1222 HRS. IFP SURFACE - 250 PSI. FFP SURFACE - 1210 PSI. SHUT IN AT 2202 HRS. FLOW RATE 2.42 MMCFD, 1565 BWPD 25,000 CL. CHOKE 32/64 DURING STABILIZED FLOW.

REGARDS
 C.W. WARING
 AMOCO AUSTRALIA PETROLEUM COMPANY

REGARDS

W.C. COWAN

AMOCO AA58162
 AAAA*
 TASROK AA58276

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69

85-09-24 1050 ST *
TASROK AA58276
STBY BCAST 176199 CLG

DEPARTMENT OF MINES
RECEIVED/SENT
24 SEP 1985
11.15 AM/PAT
OPERATOR *ABV*

SEPTEMBER 24, 1985

DRILLING WIRE - YOLLA NO.1 - BASS BASIN; AUSTRALIA

AMOCO CORPORATION - CHICAGO
ATTN: T.O. STACY MC 4502
B.G. NEWTON MC 4703
CH-AUP-183-T-933.2-CWW/SCB/CDC/GMK

TX: D20/234991785+

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J.WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H.MURCHIE

TX: AA58276

MISC-AUP-709-T-933.2-CWW/SCB/CDC/GMK

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-159-T-933.2-CWW/SCB/CDC/GMK

TX: AA58162

DATE : 24 SEPTEMBER 1985
REPORT NO. : 113
DAYS FROM SPUD : 108
PB TD : 2791 METERS (9157 FT)
PROGRESS : 0
MUD PROPERTIES : MW - 9.6, VIS - 75, API FL - 4.0
LAST CASING : 9-5/8 AT 3340 METERS (10,957 FT)
DAILY COST (USD) : 94,429 CUM. COST : 12,175,245
PRESENT OPERATION : RIH WITH TEST TOOLS TO DRY TEST SQUEEZE PERF.
OPERATIONS SUMMARY : CONT. POH WITH D.S.T. NO. 2. RIG UP
SCHLUMBERGER AND RUN C.B.L. RUN EZSV. DID NOT
SET SAME. POH WITH EZSV. RIH W/RTTS AND TEST
TOOLS TO DRY TEST PERF. AT 1845-1846 M
(6054-6056') THAT WERE BLOCK SQUEEZED USING
1256 M (4121 FT) OF WATER CUSHION FOR A 800
PSI DRAWDOWN.

REGARDS
C.W. WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

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DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA

70

AMOCO CORPORATION - CHICAGO
ATTN: T.O. STACY MC 4502
B.G. NEWTON MC 4703
CH-AUP-186-T-933.2-CWW/SCB/CDC/GMK

DEPARTMENT OF MINES
RECEIVED/SENT
25 SEP 1985
2-10 AM/PM
OPERATOR
TX: AA62109

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-725-T-933.2-CWW/SCB/CDC/GMK

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-163-T-933.2-CWW/SCB/CDC/GMK

TX: AA58162

DATE : 25, SEPTEMBER 1985
REPORT NO. : 114
DAYS FROM SPUD : 109
PBD : 2791 METERS (9157 FT)
PROGRESS : 0
MUD PROPERTIES : MW -9.6 , VIS -65 , API FL -4.0
LAST CASING : 9-5/8' AT 3340 METERS (10,957 FT)
DAILY COST (USD) : 162,861 CUM. COST : 12,238,106
PRESENT OPERATION : POH WITH DRY TEST TOOLS
OPERATIONS SUMMARY : CONT. RIH WITH DRY TEST TOOLS TO TEST
PERFS AT 1845-1846M (6054'-6056'). RIG
UP FLOW HEAD AND SURFACE LINES TEST SAME,
SET RTTS AT 1839M (6030'). PACKER DID
NOT SEAL, DROP BAR, SHEAR IMPACK SUB
REVERSE OUT. RIG DOWN FLOW HEAD POH.
BREAK OUT AND LAY OUT HOWCO TEST TOOLS.
DRESS RTTS AND TEST TOOLS. MAKE UP HOWCO
TEST TOOLS RIH. RIG UP SCHLUMBERGER RUN
CCL, CORRELATE PACKER DEPTH RIG DOWN
SCHLUMBERGER. RIG UP FLOW HEAD AND LINES
TEST SAME SET PACKER AT 1839.4M (6035')
OPEN TEST TOOLS ANNULES DROPPING (NO
PACKER SEAT). DROP BAR, SHEAR IMPACK
SUB, REVERSE OUT SLUG PIPE, RIG DOWN
SURFACE EQUIPMENT POH.

REGARDS
C.W. WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

AAAA*
TASROK AA58276

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SEPTEMBER 27, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA

72
DEPARTMENT OF MINES
RECEIVED/SENT
27 SEP 1985
TX: 020/234264/785+
OPERATOR 72-65 1081

AMOCO CORPORATION - CHICAGO
ATTN: T.D. STACY MC 4502
B.G. NEWTON MC 4703
CH-AUP-192-T-933.2-CWW/SCB/CDC/GMK

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-742-T-933.2-CWW/SCB/CDC/GMK

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-167-T-933.2-CWW/SCB/CDC/GMK

TX: AA58162

DATE : 27 SEPTEMBER 1985
REPORT NO. : 116
DAYS FROM SPUD : 111
PB TD : 2791 METERS (9157 FT)
PROGRESS : 0
MUD PROPERTIES : MW - 9.8, VIS - 52, API FL - 4.0
LAST CASING : 9-5/8 AT 3340 METERS (10,957 FT)
DAILY COST (USD) : 111,513 CUM. COST : 12,542,884
PRESENT OPERATION : R.I.H. TO DRY TEST SQUEEZE.
OPERATIONS SUMMARY : W.O.C. DISPLACE RISER WITH MUD. R.I.H.
RETRIEVE HUNG OFF DRILL STRING. CONT. R.I.H.
TAG CEMENT AT 1784.9 M (5856 FT). DRILL CEMENT
AND EZSV 1784.9 M TO 1836.4 M (5856 FT TO 6025
FT). CLEAN OUT TO 1859.6 M (6101 FT). R.I.H.
TO 2044.9 M (6709 FT.) CIRC. BOTTOMS UP, MAX
GAS 28 PERCENT. SLUG PIPE. POH. R/U
SCHLUMBERGER, RUN GAUGE RING AND JUNK BASKET
TO 1828.8 M (6000 FT). RIG DOWN SCHLUMBERGER.
MAKE UP TEST TOOLS; R.I.H. TO DRY TEST SQUEEZE
JOB.

REGARDS
C.W. WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

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85-09-30 1102 ST *
TASROK AA58276
STBY BCAST 176199 CLG

DEPARTMENT OF MINES
RECEIVED/SENT
20 SEP 1985
11:15 AM
OPERATOR *LBA*

23

SEPTEMBER 28, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA
=====

AMOCO CORPORATION - CHICAGO
ATTN: T.D. STACY MC 4502
B.G. NEWTON MC 4703
CH-AUP-195-T-933.2-CWW/SCB/CDC/GMK

TX: 020/234991785+

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-749-T-933.2-CWW/SCB/CDC/GMK

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-169-T-933.2-CWW/SCB/CDC/GMK

TX: AA58162

SEPTEMBER 28, 1985
=====

DATE	:	28 SEPTEMBER 1985
REPORT NO.	:	117
DAYS FROM SPUD	:	112
PB TD	:	1930.6 METERS (6334 FT)
PROGRESS	:	0
MUD PROPERTIES	:	MW - 9.6, VIS - 50, API FL - 4.0
LAST CASING	:	9-5/8 AT 3340 METERS (10,957 FT)
DAILY COST (USD)	:	149,632 CUM. COST : 12,692,516
PRESENT OPERATION	:	WAITING ON CEMENT.
OPERATIONS SUMMARY	:	RIH FOR DRY TEST WITH 1188.7 M (3900 FT.) WATER CUSHION, M/U SURFACE LINE. TEST SAME, SET PACKER AT 1767.8 M (5800'). NO FLOW FOR 15 MIN. THEN FLOWED FOR 15 MIN., DROP BAR. REVERSE OUT. R/U SURFACE LINES FOR INJECTION RATE 1 BBL MIN. AT 1300 PSI. PUMP SLUG. POH. BREAK DOWN DRY TEST TOOLS. R/U SCHLUMBERGER. RIH. SET EZSV BRIDGE PLUG AT 1930.6 M (6334 FT.). R/D SCHLUMBERGER. RIH WITH OPEN ENDED D.P. R/U CEMENT LINES, CIRC. 15 MIN. PRESSURE TEST TO 5000 PSI. PUMP 20 BBL WATER AHEAD MIX AND PUMP 126 SX CEMENT, BULK EQUIPMENT NOT DELIVERING PROPERLY, REVERSE OUT. PUMP 20 BBLS WATER AHEAD MIX AND PUMP 205 SX CLASS 'G' CEMENT WITH 25 GAL. PER 10 BBL CFR-2L PLUS 0.8 PER CENT HALAD-22A, PLUS 7.5 GAL PER 10 BBL HR-13L AT 15.8 PPG 1.15 YIELD. PUMP 7 BBL WATER BEHIND. DISPLACE WITH 92 BBL MUD, POH 10 STANDS D.P. CLOSE PIPE RAMS BRADEN HEAD SQUEEZE 13-1/2 BBLS MAX PRESSURE 2700 PSI. BLED BACK 5 BBLS, W.O.C.

SEPTEMBER 29, 1985
=====

DATE : 29 SEPTEMBER 1985
 REPORT NO. : 118
 DAYS FROM SPUD : 113
 TDPB : 1820 METERS (5972 FT)
 PROGRESS : 0
 MUD PROPERTIES : MW - 9.6, VIS - 70, API FL - 4.0
 LAST CASING : 9 5/8" AT 3340 METERS (10957 FT)
 DAILY COST (USD) : 112,648 CUM. COST : 12,805,164
 PRESENT OPERATION : WAIT ON CEMENT
 OPERATIONS SUMMARY : W.O.C. MAKEUP 8 1/2" DRILLING ASSY. TAG
 CEMENT 1801 M (5910 FT). WASH CEMENT TO 1803 M
 (5916'). WAIT ON CEMENT. DRILL SOFT CEMENT TO
 1807 M (5927'). WOC. DRILLING SOFT CEMENT TO
 1820 M (5972'). WOC.

SEPTEMBER 30, 1985
=====

DATE : 30 SEPTEMBER 1985
 REPORT NO. : 119
 DAYS FROM SPUD : 114
 PBDT : 1930.6 METERS (6334 FT)
 PROGRESS : 0
 MUD PROPERTIES : MW - , VIS - , API FL -
 LAST CASING : 9 5/8" AT 3340 METERS (10,957 FT)
 DAILY COST (USD) : 87,006 CUM. COST : 12,892,170
 PRESENT OPERATION : WAITING ON CEMENT.
 OPERATIONS SUMMARY : W.O.C. DRILL CEMENT 1820.2 M TO 1896.7 M (5972
 TO 6223 FT). CIRC BOTTOMS UP, POH TO 1757 M
 (5765 FT). R/U HOWCO PRESSURE TEST LINES TO
 5000 PSI, ESTABLISH INJECTION RATE OF 0.5 TO 1
 BBL PER MIN AT 2000 PSI SLUG PIPE POH. RIH
 OPEN ENDED D.P. CIRC, R/U HOWCO, TEST LINES TO
 5000 PSI. CHECK INJECTION RATE 0.5 BBL PER MIN
 AT 2000 PSI PUMP 20 BBLs WATER AHEAD, MIX AND
 PUMP 200 SX CLASS G CEMENT WITH 1 PERCENT
 CFR-2 PLUS 20 GAL FDPC351 PLUS 8.5 GAL HR-13L
 PER 10 BBL. AT 15.8 PPG 1.15 YIELD PUMP 7 BBL
 WATER BEHIND DISPLACE WITH 90 BBLs MUD. POH 10
 STANDS CLOSE PIPE RAMS. SQUEEZE WITH 8 BBLs
 MUD TO 3500 PSI. W.O.C. MAINTAINING 3500 PSI.

REGARDS
 C.W. WARING
 AMOCO AUSTRALIA PETROLEUM COMPANY

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OCTOBER 2, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA

DEPARTMENT OF MINES
RECEIVED/SEND
- 2 OCT 1985
TX: 11:05 AM 1991 85+
OPERATOR

AMOCO CORPORATION - CHICAGO
ATTN: T.D. STACY MC 4502
B.G. NEWTON MC 4703
CH-AUP-202-T-933.2-CWW/SCB/CDC/GMK

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-772-T-933.2-CWW/SCB/CDC/GMK

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-176-T-933.2-CWW/SCB/CDC/GMK

TX: AA58162

DATE : 2 OCTOBER 1985
REPORT NO. : 121
DAYS FROM SPUD : 116
TD : PB 1887 METERS (PB 6192 FT)
PROGRESS :
MUD PROPERTIES : MW - 9.6, VIS - 70, API FL - 4
LAST CASING : 9 5/8" AT 3340 METERS (10957 FT)

DAILY COST (USD) : 98,912 CUM. COST : 13,289,238
PRESENT OPERATION : RIH WITH DST STRING
OPERATIONS SUMMARY : TEST SQUEEZED PERFS TO 2000 PSI. RUN DRY TEST
STRING AND PERFORM DRY TEST (PLUS OR MINUS 800
PSI UNDER BALANCE). NO FLOW. POH. MAKE UP AND
SERVICE TEST TOOLS. RIH WITH DST STRING.

REGARDS
C.W. WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

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C.W. WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

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OCTOBER 6, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA
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AMOCO CORPORATION - CHICAGO
ATTN: T.D. STACY MC 4502
B.G. NEWTON MC 4703
CH-AUP- -T-933.2-CWW/SCB/CDC/GMK

TX: 020/234991785+

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP- -T-933.2-CWW/SCB/CDC/GMK

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP- -T-933.2-CWW/SCB/CDC/GMK

TX: AA58162

DATE : 6 OCTOBER 1985
REPORT NO. : 125
DAYS FROM SPUD : 120
TD : PB 1805 METERS (5923 FT)
PROGRESS : -
MUD PROPERTIES : MW -9.6, VIS - 62,
DAILY COST (USD) : 248,073 CUM. COST : 13,608,055
PRESENT OPERATION : SQUEEZE PERFS
OPERATIONS SUMMARY : POH WITH DST STRING. SET SQUEEZE PACKER
ON WIRELINE AT 1805 M (5923').
SQUEEZE PERFS W/ 200 SX 'G' AT 15.8 PPG.

REGARDS
C.W. WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

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OCTOBER 9, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA

DEPARTMENT OF MINES
RECEIVED/SENT
- 9 OCT 1985
11.30 AM
OPERATOR
254991785+

AMOCO CORPORATION - CHICAGO
ATTN: T.D. STACY MC 4502
B.G. NEWTON MC 4703
CH-AUP-212-T-933.2-CWW/SCB/CDC/GMK

TX: 254991785+

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-822-T-933.2-CWW/SCB/CDC/GMK

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-188-T-933.2-CWW/SCB/CDC/GMK

TX: AA58162

DATE : OCTOBER 9, 1985
REPORT NO. : 128
DAYS FROM SPUD : 123
TO : PB 851 METERS (PB 2793 FT).
DAILY COST (USD) : 127,687 CUM. COST : 13,995,292
PRESENT OPERATION : PULL RISER AND BOP.
OPERATIONS SUMMARY : CUT 9-5/8" CASING AT 100M (329').
RECOVER 19.9M (35') CASING AND CASING
HANGER. WASH BOP AND CHECK 13-3/8"
CASING HANGER LAND OUT . PULL RISER AND
BOP.

REGARDS
C.W. WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

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OCTOBER 11, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA

DEPARTMENT OF MINES
RECEIVED/SCB
11 OCT 1985
11:20 AM/BA
OPERATOR

AMOCO CORPORATION - CHICAGO
ATTN: T.D. STACY MC 4502
B.G. NEWTON MC 4703
CH-AUP-223-T-933.2-CWW/SCB/CDC/GMK

TX: 0300 4991785+

BUREAU OF MINERAL RESOURCES
THE DIRECTOR
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-844-T-933.2-CWW/SCB/CDC/GMK

CC: AMOCO AUSTRALIA PETROLEUM COMPANY
- HOBART ATTN: W.C. COWAN
ABB-AUP-192-T-933.2-CWW/SCB/CDC/GMK

TX: AA58162

DATE : 11TH OCTOBER, 1985
REPORT NO. : 130
DAYS FROM SPUD : 125
PBTD : 851 METERS (2793 FT).
PROGRESS : 0
DAILY COST (USD) : 90,065, CUM. COST : 14,174,702
PRESENT OPERATION : RIG RELEASED AT 0400 HRS
OPERATIONS SUMMARY : FINISH PULLING ANCHORS.
BACKLOAD AMOCO EQUIPMENT.
RELEASED GLOMAR ROBERT F. BAUER.
AT 0400 HOURS 11TH OCTOBER, 1985.
FINAL REPORT.

REGARDS
C.W. WARING
AMOCO AUSTRALIA PETROLEUM COMPANY

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