OR_357D

ENCLOSURE 6d

Schlumberger

CYBERLOOK PASS-2 PELICAN 5 4250-3548

CSU Field Log

450649

COMPANY: AMOCO AUSTRALIA PETROLEUM CO.

WELL: PELICAN #5

FIELD:
STATE : TASMANIA
RIG : D.M.EPOCH
NATION: AUSTRALIA
LOCATION: SHOT POINT 240
LINE TNK4-87

LATITUDE: 40 20'43.259"S
LONGITUDE: 145 51'49.971"

PERMANENT DATUM: MSL
ELEV. OF PERM. DATUM: 0.0 M
LOG MEASURED FROM: KB
21.4 M ABOVE PERM. DATUM
DRLG. MEASURED FROM: KB

ELEVATIONS-
KB: 21.4 M
DF: 21.1 M
GL: -78.3 M

DATE: 3 MAR 86
RUN NO: 4

OTHER SERVICES-
LDL CNL AMS
HDT
CST-GR
WSS

PROGRAM
TAPE NO:
28.4
SERVICE
ORDER NO:
DME 860301

DEPTH-DRILLER: 4267.0 M
DEPTH-LOGGER: 4267.5 M
BTM. LOG INTERVAL: 4267.0 M
TOP LOG INTERVAL: 3647.0 M

CASING-DRILLER:	1750.8 M	2995.0 M	3647.0 M
CASING-LOGGER:	1750.0 M	2995.0 M	3647.0 M
CASING:	13 3/8 IN.	9 5/8 IN.	7 IN
WEIGHT:	72.0000 LB/F	53.5000 LB/F	29.0000 LB/F
BIT SIZE:	17 1/2 IN.	12 1/4 IN.	6 IN
DEPTH:	1776.0 M	3002.2 M	4267.0 M

TYPE FLUID IN HOLE: FRESH WATER LIME
DENSITY: 15.80 LB/G
VISCOSITY: 50.0 S
PH: 12.0
FLUID LOSS: 4.9 C3
SOURCE OF SAMPLE: FLOWLINE
RM: .559 OHMM AT 65.0 DEGF
RMF: .305 OHMM AT 71.0 DEGF
RMC: .867 OHMM AT 71.0 DEGF
SOURCE RMF/RMC: PRESS /PRESS
RM AT BHT: .115 OHMM AT 343. DEGF
RMF AT BHT: .068 OHMM AT 343. DEGF
RMC AT BHT: .193 OHMM AT 343. DEGF

TIME CIRC. STOPPED: 04;30 3RD
TIME LOGGER ON BTM.: 11;30 3RD

MAX. REC. TEMP: 343.0 DEGF

LOGGING UNIT NO: 822
LOGGING UNIT LOC: IEA
RECORDED BY: G. VERNON
WITNESSED BY: G.HEEMINK

REMARKS:

TENS CURVE ON PASS 1 IS FROM THE INDUCTION SONIC.
LDT-CNT STICKING OVER MANY INTERVALS, SEE THE
ZONING COMMANDS FOR DEPTHS WHEN THE SONIC IS USED FOR
THE POROSITY.
NOTE: LIGHT SHADING = WEAK COAL INFERENCE FROM SONIC, DT>=85
NOTE: DARK SHADING = COAL INFERED FROM SONIC, DT>=99MSEC/F

EQUIPMENT NUMBERS-

IRS-VA 1738	IRC-QB 1725	SLS-RD 2186	SLC-KB 2726
SRE-CB 795	DRS-B 858	SRA-A 885	SGC-JC 3562
SLM-DA 1717	NSM-A 2866	IEM-BD 805	MRM-AB 2876

ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS, DAMAGES OR EXPENSES INCURRED OR SUSTAINED BY ANYONE RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR OFFICERS, AGENTS OR EMPLOYEES. THESE INTERPRETATIONS ARE ALSO SUBJECT TO OUR GENERAL TERMS AND CONDITIONS AS SET OUT IN OUR CURRENT PRICE SCHEDULE.

CP 28.4 FILE 102 10-DEC-85 01:36
DATA ACQUIRED 02-MAR-86 16:09

CHANGED PARAMETERS

NAME	VALUE	UNIT	DEPTH (M)	NAME	VALUE	UNIT	DEPTH (M)
NGSI	RHOG		3698.0				
NGSI	RHOG		3740.0	NGSI	NEIT		3714.0
NGSI	RHOG		3800.0	NGSI	NEIT		3761.0
NGSI	RHOG		3930.0	NGSI	NEIT		3855.0
NGSI	RHOG		4190.0	NGSI	NEIT		3957.0
CLIM	20.0000	IN	3698.0	NGSI	NEIT		4260.0
CLIM	20.0000	IN	3740.0	CLIM	2.00000	IN	3714.0
CLIM	20.0000	IN	3800.0	CLIM	2.00000	IN	3760.0
CLIM	20.0000	IN	3930.0	CLIM	2.00000	IN	3855.0
CLIM	20.0000	IN	4190.0	CLIM	2.00000	IN	3957.0
DO	.500000	M	3750.0	CLIM	2.00000	IN	4260.0
DO	0.0	M	4300.0	DO	.300000	M	3825.0

DT (US/F)
99.010 99.000
RHGF(G/C3)
2.5000 3.0000
MSI
0.0 1.0000
DT (US/F)
85.010 85.000

RO (OHMM)
.10000 1000.0
RT (OHMM)
.10000 1000.0

DT (US/F)
99.010 99.000
DT (US/F)
85.010 85.000
SW
1.0000 -1.000
DCAL(IN)
-20.00 20.000
BVW
.50000 0.0
PHIE
.50000 0.0

CP 28.4 FILE 101 10-DEC-85 01:36
DATA ACQUIRED 02-MAR-86 16:09

5 cm

CP 28.4 FILE 101 10-DEC-85 01:26
DATA ACQUIRED 03-MAR-86 11:31

DT (US/F)
99.010 99.000
RHGF(G/C3)
2.5000 3.0000
MSI
0.0 1.0000
DT (US/F)
85.010 85.000

RO (OHMM)
.10000 1000.0
RT (OHMM)
.10000 1000.0

DT (US/F)
99.010 99.000
DT (US/F)
85.010 85.000
SW
1.0000 -1.000
DCAL(IN)
-20.00 20.000
BVW
.50000 0.0
PHIE
.50000 0.0

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
DMRT	4257.00	M	SWMN	.0500000	
TPCN	7.20000	NS/M	TPSH	8.90000	NS/M
GRSS	GR		CNPS	NPHI	
UM32	4.77900		UM33	8.99700	
UM23	8.99700		UM31	13.7700	
UM21	13.7700		UM22	4.77900	
RG33	2.87700		UF	.398000	
RG31	2.71000		RG32	2.64400	
RG22	2.64400		RG23	2.87700	
LDTA	ABSE		RG21	2.71000	
SDGC	DGCN		SIS	NONE	
GULM	999.000	GAPI	NMLA	ABSE	
NLIM	.0100000		DLLM	.350000	
LSWB	DISA		MDET	NEIT	
GDSH	2.90000	G/C3	FRTC	NONE	
DRUL	.150000	G/C3	GDCL	2.65000	G/C3
TPM3	8.70000	NS/M	TPFM	7.20000	NS/M
TPM1	9.80000	NS/M	TPM2	7.20000	NS/M
POUT	SAND		FEPT	NONE	
RWB	.150000	OHMM	FCAL	PRES	
NPSH	.500000		RWF	.0500000	OHMM
SPSH	0.0	MV	NPCL	0.0	
GRSH	102.500	GAPI	SPCL	-200.000	MV
PMAX	.500000		GRCL	24.0000	GAPI
SINP	GR		NGSI	NEIT	
RXOF	PRES		CLIM	2.00000	IN
BHT	338.000	DEGF	SONI	PRES	
KEXP	1.00000		RTLF	DISA	
KES	E4		KCON	1.00000	
RMF	.0600000		FRT	DISA	
MATR	LIME		HC	BS	
MDEN	2.65000	G/C3	FD	1.00000	G/C3
DHC	BS		BFM	LIQU	
SPFS	WYL		WMUD	15.8000	LB/G
DTM	57.0000	US/F	CDTS	100.000	
DDEL	200	US	DTF	180.000	US/F
DWCO	512		DSIN	5	US
BS	6.00000	IN	BHS	OPEN	
DO	0.0	M	DO2	0.0	M
PP	NORM				

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5 cm