

COMPANY: AMOCO AUSTRALIA PETROLEUM CO.  
WELL: PELICH 93  
FIELD: TASMANIA  
SITE: AUSTRALIA  
LOCATION: SOUTH POINTE 240  
LINE: 704-4-97  
LATITUDE: 40 20' 42.85" S  
LONGITUDE: 149 31' 49.79" E  
PERMANENT DATUM: MSL  
LEG MEASURED FROM: K3 0.0 M  
DRLG. MEASURED FROM: K3  
ELEVATIONS:  
B1 21.4 M  
B2 21.4 M  
B3 21.4 M  
DRLG. MEASURED FROM: K3  
DME 860801  
PROGRAM: TYPE: NDI  
SERIES: S  
DRLG. NO: DDRR NDI  
DME 860801

DEPTH-DRILLER: 4827.0 M  
DEPTH-DIGGER: 4827.0 M  
TOP LOG INTERVAL: 4827.0 M  
CASING-DRILLER: 1720.8 M  
CASING-DIGGER: 1720.8 M  
EPLIGHT: 13729.0 M  
DEPTH: 13729.0 M

TYPE FLUID IN MOLE: FRESH WATER LIME  
DENSITY: 15.80 LB/G  
VISCOSITY: 50.0  
PHI: 12.0  
SOURCE OF SAMPLE: FLDLINE  
RMI: .559 DHMM AT 65.0 DEGF  
RMF: .305 DHMM AT 71.0 DEGF  
RMC: .867 DHMM AT 71.0 DEGF  
SOURCE RMF/RMC: PRESS /PRESS  
RM AT BHT: .115 DHMM AT 343. DEGF  
RMF AT BHT: .068 DHMM AT 343. DEGF  
RMC AT BHT: .193 DHMM AT 343. DEGF  
TIME CIRC. STOPPED: 0630 2ND  
TIME LOGGER ON BTH.: 1500 2ND  
MAX. REC. TEMP: 343.0 DEGF  
LOGGING UNIT NO: 822  
LOGGING UNIT LOC: VEA  
RECORDED BY: G. HOLLINGWORTH  
WITNESSED BY: G. HEEMINK

REMARKS:  
TENSION SCALE 2000 LBS /TRACK  
TOOL STICKING OVER MANY INTERVALS

EQUIPMENT NUMBERS-  
DRS-C 2952 PGD-G 1966 NSC-D 1735 CMC-HA 360  
SGC-SA 225 TCM-A 16 TCC-A 296 AMM-A 843

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 20.2A FILE 103 02-MAR-86 17:15  
DATA ACQUIRED 02-MAR-86 16:22

AFTER SURVEY TOOL CHECK SUMMARY  
PERFORMED: 02-MAR-86 16:51  
PROGRAM FILE: LEP (VERSION 20.2A 05/07/10)

LDTL TOOL CHECK  
DRS SONDE NUMBER: 2952  
NUCLEAR SERVICE CARTRIDGE NUMBER: 1735  
POWERED DETECTOR HOUSING NUMBER: 1966  
POWERED GAMMA-GAMMA DETECTOR NUMBER: 1966  
LDT LOGGING SOURCE NUMBER: 6892  
LDT CALIBRATION MODE: HATE  
MUD DENSITY: 15.8000 LB/G

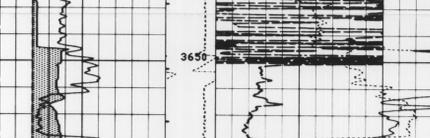
BACKGROUND MEASURED  
BEFORE AFTER UNITS  
LL 19.15 72.37 CPS  
LU 71.81 55.18 CPS  
LS 55.09 5.55 CPS  
LITH 9.468 13.82 CPS  
SS1 13.75 9.44 CPS  
SS2 9.500

CNTH TOOL CHECK  
JIG BEFORE AFTER  
NRAT 2.118 2.109  
POROSITY CHANGE (LIME): -.001

CP 20.2A FILE 5 02-MAR-86 16:51

EVENT MARK SUMMARY:  
OUTPUT INTERVAL: 10.0000 F3  
DEPTH TRACK: LEFT EDGE

BS (JN)	14.000	0.0	PEF	20.000	-0.2500	DRHQ(G/C3)	.25000
CAL(IN)	14.000	.45000				NPHI	-.1500
GR (GAPI)	150.00	1.9500				RHD(G/C3)	2.9500



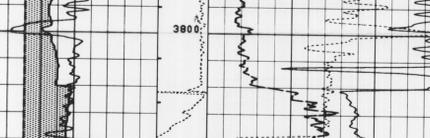
BS (JN)	14.000	0.0	PEF	20.000	-0.2500	DRHQ(G/C3)	.25000
CAL(IN)	14.000	.45000				NPHI	-.1500
GR (GAPI)	150.00	1.9500				RHD(G/C3)	2.9500

SENSOR MEASURE POINT TO TOOL ZERO  
MTEM 12.80 METER  
STSG -.28 METER  
NCHL 7.24 METER  
LITH .79 METER  
LS .79 METER  
SS1 .64 METER  
CALI .81 METER  
NRAT 7.24 METER  
MRES 12.80 METER  
GR 9.83 METER  
FCNL 7.24 METER  
SCHL -.28 METER  
LL .79 METER  
LU .79 METER  
SS2 .64 METER  
TENS -.28 METER

PARAMETERS  
NAME VALUE UNIT  
BHT 300.000 DEG  
PSNR 2.31300  
MTR LIME  
MDEN 2.71000 G/C3  
BTH LIQU  
BHS OPEN  
BS 6.00000 IN  
TD 4267.00 M  
SHT 80.0000 DEG  
HC BS  
FD 1.00000 G/C3  
HMUD 15.8000 LB/G  
DHC BS

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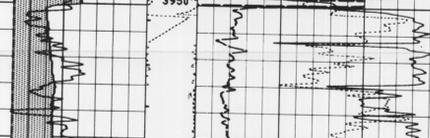
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