

COMPANY: AMOCO AUSTRALIA PETROLEUM CO.  
 WELL: YOLLA #1  
 FIELD: HILDCAT  
 RIG : R F BAUER  
 STATE: TASMANIA  
 NATION: AUSTRALIA  
 LOCATION: BASS STRAIT - OFFSHORE TASMANIA.

LATITUDE: 039 50 18.96 S  
 LONGITUDE: 145 48 21.2 E

PERMANENT DATUM: MSL ELEVATIONS-  
 ELEV. OF PERM. DATUM: 0.0 M KB: 10.9 M  
 LOG MEASURED FROM: KB DF: 10.3 M  
 10.9 M ABOVE PERM. DATUM GL: -79.5 M  
 DRLG. MEASURED FROM: KB

DATE: 19 JUL 85  
 RUN NO: 1

DEPTH-DRILLER: 1982.5 M  
 DEPTH-LOGGER: 1986.0 M  
 BTM. LOG INTERVAL: 1985.0 M  
 TOP LOG INTERVAL: 1755.0 M

CASING-DRILLER: 399.0 M 1752.0 M  
 CASING-LOGGER: 1755.0 M  
 CASING: 20 13 3/8  
 WEIGHT: 129.000 LB/F 72.0000 LB/F  
 BIT SIZE: 26 17 1/2 12 1/4  
 DEPTH: 399.0 M 1759.0 M 1982.5 M

OTHER SERVICES-  
 ISF-BHC-MSFL

PROGRAM  
 TAPE NO:  
 28.15  
 SERVICE  
 ORDER NO:  
 RFB 5702

TYPE FLUID IN HOLE: WATER-GEL-POLYMER  
 DENSITY: 8.90 LB/G  
 VISCOSITY: 49.0 S  
 PH: 11.0  
 FLUID LOSS: 6.0 C3  
 SOURCE OF SAMPLE: FLOWLINE

RM: .682 DHMM AT 20.0 DEGC  
 RMF: .627 DHMM AT 17.0 DEGC  
 RMC: .980 DHMM AT 16.0 DEGC

SOURCE RMF/RMC: PRESS /PRESS  
 RM AT BHT: .282 DHMM AT 79.0 DEGC  
 RMF AT BHT: .240 DHMM AT 79.0 DEGC  
 RMC AT BHT: .366 DHMM AT 79.0 DEGC

TIME CIRC. STOPPED: 00:30 19/07  
 TIME LOGGER ON BTM.: 08:40 19/07

MAX. REC. TEMP: 79.0 DEGC

LOGGING UNIT NO: 65  
 LOGGING UNIT LOC: SEA  
 RECORDED BY: OLIVIER BOUBE  
 WITNESSED BY: B WHEELER

REMARKS:

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.

5 cm

EQUIPMENT NUMBERS-

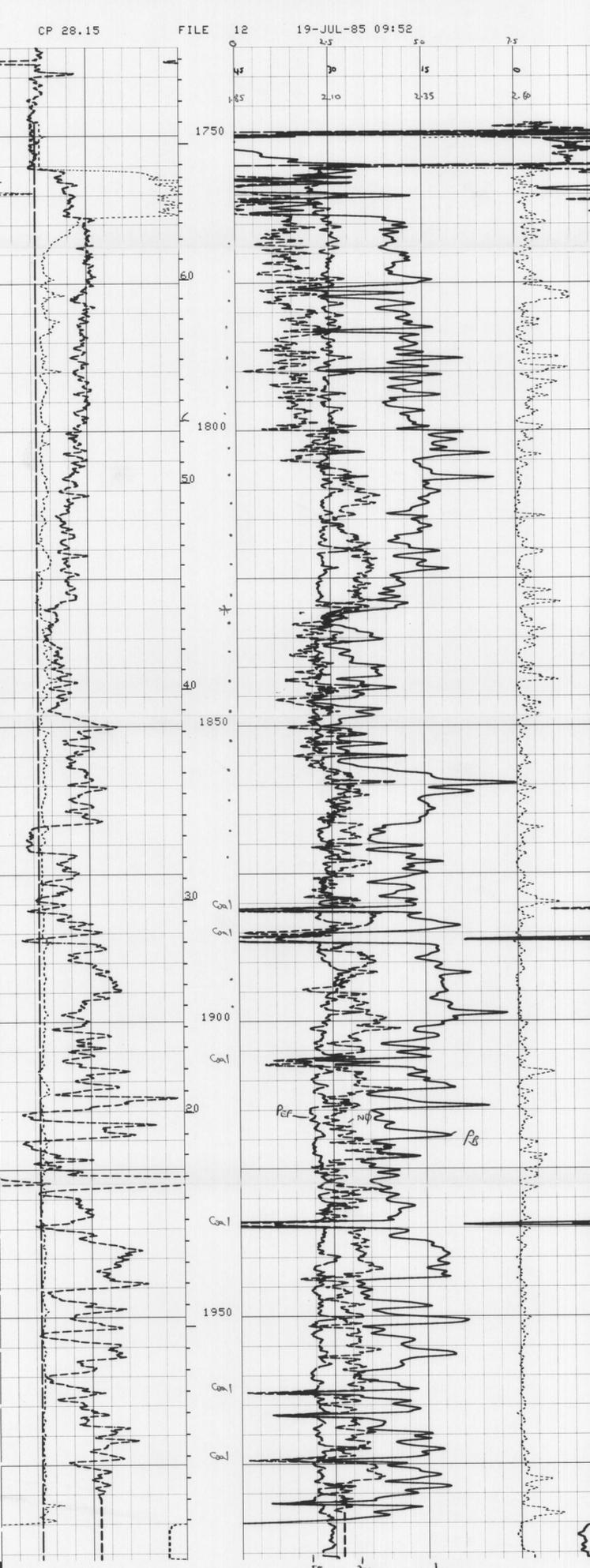
TCM-AB 16 TCC-A 296 SGC-SA 383 CNC-HA 360  
 CHB-AB 3021 NSC-D 1735 DRS-C 2952 PDH-L 997  
 PGD-G 987 GSR-J 6158

CP 28.15 FILE 15 19-JUL-85 10:40  
 DATA ACQUIRED NA

EVENT MARK SUMMARY:

OUTPUT	INTERVAL	DEPTH TRACK
	BETWEEN PIPS	EDGE
IHV	10.0000 F3	LEFT EDGE

BS (IN)		DRHO(G/C3)	
10.000	20.000	-1.2500	.25000
CALI(IN)		PEF	
10.000	20.000	0.0	10.000
GR (GAPI)		NPHI	
0.0	150.00	.45000	-.1500
		RHOB(G/C3)	
0.0	150.00	1.8500	2.8500



BS (IN)		DRHO(G/C3)	
10.000	20.000	-1.2500	.25000
CALI(IN)		PEF	
10.000	20.000	0.0	10.000
GR (GAPI)		NPHI	
0.0	150.00	.45000	-.1500
		RHOB(G/C3)	
0.0	150.00	1.8500	2.8500

SENSOR MEASURE POINT TO TOOL ZERO

STSG	-.27 METER	GR	9.83 METER
NCNL	7.24 METER	FCNL	7.24 METER
LITH	.78 METER	SCNL	-.27 METER
LS	.78 METER	LL	.78 METER
SS1	.63 METER	LU	.78 METER
CALI	.81 METER	SS2	.63 METER
NRAT	7.24 METER	TENS	-.27 METER

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	161.000	DEGF	TD	1986.00	M
PSNR	2.28500		SHT	80.0000	DEGF
MATR	LIME		HC	BS	
MDEN	2.71000	G/C3	FD	1.00000	G/C3
BFM	LIQU		WMUD	8.90000	LB/G
BHS	OPEN		DHC	BS	
BS	12.2500	IN			