ENCLOSURE 96

387106 OR_352

SCHLUMBERGER

BOREHOLE COMPENSATED SONIC LOG (WITH CALIPER)

5 cm

COUNTY AUSTRALIA
FIELD or LOCATION WILDCAT
WELL PELICAN 2
COMPANY ESSO

COMPANY ESSO EXPLORATION AND PRODUCTION AUSTRALIA INC.,
WELL PELICAN 2
FIELD WILDCAT
COUNTY AUSTRALIA STATE TASMANIA

LOCATION
LAT.: 40° 18' 28.426"S
LONG: 145° 49' 12.270"E
Sec. Twp. Rge.

Other Services:
FDC-GR, IES
CST CIS, FIT
HDT.

Permanent Datum: MSL, Elev. 0
Log Measured From KB, 100 Ft. Above Perm. Datum
Drilling Measured From KB

Elev.: K.B. 100
D.F.
G.L.

Date	13 AUG 70	1 SEPT 70		
Run No.	1 2"	2 2"		
Depth—Driller	9495	10066		
Depth—Logger	9482	10076		
Btm. Log Interval	9479	10030		
Top Log Interval	3000	9350		
Casing—Driller	13 3/8 @ 2983	13 3/8 @ 2983	@	@
Casing—Logger	3000	3000		
Bit Size	12 1/4	12 1/4		
Type Fluid in Hole	GEL	GEL		
Dens. | Visc.	10.4 | 40	10.1 | 60		
pH | Fluid Loss	9.5 | 9.8 ml	9.5 | 7.8 ml	ml	ml
Source of Sample	FLOWLINE	FLOWLINE		
Rm @ Meas. Temp.	1.4 @ 56 °F	1.62 @ 68 °F	@ °F	@ °F
Rmf @ Meas. Temp.	1.08 @ 56 °F	1.31 @ 68 °F	@ °F	@ °F
Rmc @ Meas. Temp.	2.07 @ 56 °F	2.09 @ 68 °F	@ °F	@ °F
Source: Rmf | Rmc	PRESS | PRESS	PRESS | PRESS		
Rm @ BHT	0.42 @ 190°F	0.52 @ 198°F	@ °F	@ °F
Time Since Circ.	7 HOURS	10 HOURS		
Max. Rec. Temp.	209°F	198°F	°F	°F
Equip. | Location	2072 | SAL	2072 | SAL		
Recorded By	A. ROBERTS	SCHON		
Witnessed By	J.R. BLACK	GENTILE		

FOLD HERE The well name, location and borehole reference data were furnished by the customer.

REMARKS RUN 2 W.C.D. USED DISPLACEMENT 1 FOOT.

Changes in Mud Type or Additional Samples			Scale Changes			
Date | Sample No.			Type Log	Depth	Scale Up Hole	Scale Down Hole
Depth—Driller						
Type Fluid in Hole						
Dens. | Visc.						
ph | Fluid Loss	ml					
Source of Sample						
Rm @ Meas. Temp.	@ °F	@ °F				
Rmf @ Meas. Temp.	@ °F	@ °F				
Rmc @ Meas. Temp.	@ °F	@ °F				
Source: Rmf | Rmc						
Rm @ BHT	@ °F	@ °F				
Rmf @ BHT	@ °F	@ °F				
Rmc @ BHT	@ °F	@ °F				

Equipment Data			
Run No.	Tool Type	Tool Position	Other

C.D.: YES/SPRING.O.:
Equip. Used: CART. No. SLC-B 352
PANEL No. SLP-C 353
SONDE No. SLS-D 389

Velocity (feet per second) = 1,000,000 / Interval Transit Time (microseconds per foot)

COMPANY ESSO STANDARD OIL (AUSTRALIA) LTD. SCHL. FR 10030