OR.343

SCHLUMBERGER

INDUCTION-ELECTRICAL LOG

COMPANY ESSO AUSTRALIA
WELL PRAWN A-1
FIELD WILDCAT
COUNTY AUSTRALIA STATE TAS

COUNTRY	AUSTRALIA
FIELD	WILDCAT
WELL	PRAWN A-1
COMPANY	ESSO

Log Measured From	K.B.	8 ft. Above Perm. Datum			
Drilling Measured From	K.B.				
Date	27-5-76				
Run Number	ONE				
Depth-Driller	2500				
Depth-Logger	2500				
Bottom Log Interval	2500				
Top Log Interval	0				
Casing-Driller	9 5/8" @ 1104'				
Casing-Logger	1104'				
Bit Size	8 1/2"				
Type Fluid in Hole	SEA WATER				
Density	8.8				
Viscosity	35				
pH	9.5				
Fluid Loss	8.4				
Source of Sample	PUMPED				
Rm @ Meas. Temp.	.75 @ 70°F				
Rmf @ Meas. Temp.	.60 @ 70°F				
Rmc @ Meas. Temp.	.90 @ 70°F				
Source Rmf / Rmc	MEASURED / CALC.				
Rm @ BHT	.40 @ 200°F				
Time Since Circulation	24 HRS				
Time Since Stop Drilling	24 HRS				
Max. Rec. Temp.	200°F				
Equipment Location	DARWIN				
Recorded By	D. J.				
Witnessed By	MR. GRAY				

RECORDED BY D.J.
WITNESSED BY MR. GRAY

FIELD DATA

REMARKS: WAVE COMPENSATING DEVICE USED. MOVEMENT 11'
S.P. incorrect. @4050 use S.P. from Sonic

LOGGING DATA	
Run No.	1
Type of Sonde	DEPTH
Ht. Spacing	16
Stand off	15½"
S B S	1

EQUIPMENT DATA	
Run No.	1
Cable	IEC-C 771
Carriage	IEC-C 711
Sonde	IES-M 981
Test Loop	IEC-C 731

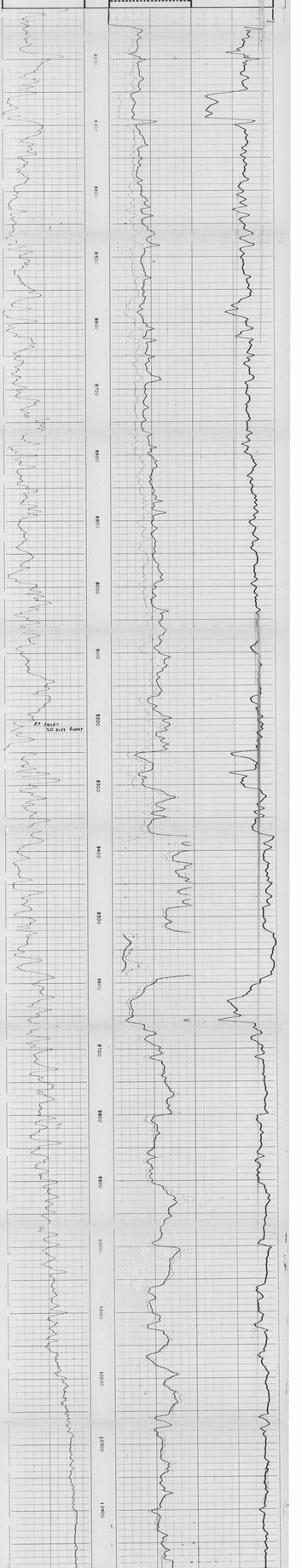
SPONTANEOUS POTENTIAL
100 millivolts

5 cm

DEPTHS

RESISTIVITY
ohms · m²/m
16" NORMAL
INDUCTION

CONDUCTIVITY
millimhos · m²/m — 1000 / ohms · m²
INDUCTION



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INDUCTION

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WELL PRAWN A-1
FIELD WILDCAT
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5 cm

SCH. FR. 0477
SCHL/TR. 0478
BRLA T.D. 0477

CALIBRATION FILMS