SCHLUMBERGER
OR-0333

INDUCTION-ELECTRICAL LOG

(16)

COUNTRY	AUSTRALIA
FIELD	
WELL	
COMPANY	ESSO

COMPANY ESSO EXPLORATION
334102 AUST. INC.
WELL BASS 2
FIELD WILDCAT
COUNTRY AUSTRALIA STATE TASMANIA

Location : 39° 53' 9" S
146° 18' 18" E

Other Services : BSGR-C, MLL-C
CDM, CST, CIS

Ref. No.:

Permanent datum SEA LEVEL ; Elev.: 0
Log Measured From RT 31 Ft. Above Perm. Datum
Drilling Measured From RT 31 Ft. Above Perm. Datum

Elev.: K.B.
D.F. 31
G.L.

RUN No. | Depth Scale	2 | 5"	|	|
Date	17/5/66		
First Reading	5536		
Last Reading	2100		
Interval Measured	3436		
Casing Schlumberger	2048		
Casing Driller	2043		
Depth Reached	5537		
Bottom Driller	5527		
Mud Nature	Spersene		
Density | Viscosity	11.9 | 50	|	|
Mud Resistivity	1.10 @ 65 °F	@ °F	@ °F
Mud Resist. BHT	.46 @ 155 °F	@ °F	@ °F
pH | Fluid Loss	9.5 | 9.0 CC/30 min.	| CC/30 min.	| CC/30 min.
Origin of Sample	circulated		
Rmf	.69 @ 65 °F	@ °F	@ °F
Rmc	1.85 @ 65 °F	@ °F	@ °F
Bit Size 1	12 1/4 To TD	To	To
2	To	To	To
Casing Size	13 3/8		
Opr. Rig Time	4HR		
Truck No.	2035		
Recorded By	BOWLER		
Witness	ELLIOTT		

FOLD HERE

REMARKS: INDUCTION RESISTIVITY CURVE
RECORDED 3' SHALLOW
CONDUCTIVITY ON DEPTH

EQUIPMENT DATA

Run No.	2
Panel	F-780
Cartridge	F-707
Sonde	M-461
Test Loop	C-732

LOGGING DATA

Run No.	2
Type of Sonde	6FF40
S. N. Spacing	16"
Stand-off	1.5"
S. B. R.	1

SPONTANEOUS POTENTIAL millivolts
-10+

DEPTHS

RESISTIVITY ohms - m^2/m
16" NORMAL 0 4 / 0 80 / 0
INDUCTION 0 20 / 0

CONDUCTIVITY millihoms - m^2/m = $\frac{1000}{\text{ohms} \cdot m^2/m}$
INDUCTION 0 2000 / 4000 8000 0

5 cm