ENCLOSURE 16b

389122 OR-353

SCHLUMBERGER

INDUCTION-ELECTRICAL LOG

COUNTY AUSTRALIA
FIELD or LOCATION PELICAN
WELL PELICAN 3
COMPANY ESSO

COMPANY ESSO AUSTRALIA LTD.
WELL PELICAN 3
FIELD PELICAN
COUNTY AUSTRALIA STATE TASMANIA
LOCATION LAT: 40° 15' 43" S LONG: 145° 51' 51" E
Other Services: FDC/CNL/GR, LT, ML/ML, FIT.
Sec. Twp. Rge.

Permanent Datum: MSL Elev. 0
Log Measured From KB, 32 Ft. Above Perm. Datum
Drilling Measured From KB
Elev.: K.B. 32
D.F. 31
G.L. -263

Date	MAY 19 1972		
Run No.	1, 5", 2"		
Depth—Driller	9397		
Depth—Logger	9350		
Btm. Log Interval	9349		
Top Log Interval	3041		
Casing—Driller	13 3/8 @ 3029	@	@
Casing—Logger	3041		
Bit Size	12 1/4		
Type Fluid in Hole	LIGNOSULPHONATE		
Dens. | Visc.	10.3 | 45		
pH | Fluid Loss	11.2 | 5.8 ml	ml	ml
Source of Sample	FLOWLINE		
Rm @ Meas. Temp.	0.465 @ 82 °F	@ °F	@ °F
Rmf @ Meas. Temp.	0.294 @ 64 °F	@ °F	@ °F
Rmc @ Meas. Temp.	0.778 @ 64 °F	@ °F	@ °F
Source: Rmf Rmc	PRESS		
Rm @ BHT	0.18 @ 210 °F	@ °F	@ °F
Time Since Circ.	6 1/2 HRS.		
Max. Rec. Temp.	208 / 212 °F	°F	°F
Equip. | Location	2080 | SAL		
Recorded By	CHAFFE		
Witnessed By	KING, MCKAY		

FIELD PRINT

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

REMARKS S.P. SHIFT +40mV @ 7176. LOG SPLICED 6180 (S.P. SHIFT -6mV.)

Changes in Mud Type or Additional Samples		
Date | Sample No.		
Depth—Driller		
Type Fluid in Hole		
Dens. | Visc.		
ph | Fluid Loss	ml	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

Scale Changes

Type Log	Depth	Scale Up Hole	Scale Down Hole

Equipment Data

Run No.	Tool Type	Tool Position	Other
1	IRT-F	ECCENT.	

Run No.: 1
C.D.: 4-FIN
S.O.: 1 1/2"
Equip. PANEL No.: IRP-L 754
Used: CART. No.: IRC-F 708
SONDE No.: IRS-M 944
IAP No.: MMP-B 378
S.B.R.: 1

Check one, filling in blanks where applicable:
☒ Surface determined sonde errors used for 6FF40.
☐ 6FF40 sonde error corrected for inch borehole signal at Rm =
☐ 6FF40 zero set in hole at depth of feet.

OFFSHORE 10

5 cm

SPONTANEOUS POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms-m²/m	CONDUCTIVITY millimhos/m = 1000 / ohms-m²/m
10 − ⟷ +	2"	A-16"-M SHORT NORMAL 0 10 0 100 INDUCTION 0 10 0 100 AMP. SHORT NORMAL 0 2	6FF40 INDUCTION 1000 0 2000 1000 3000 2000

SPONTANEOUS-POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms-m²/m	CONDUCTIVITY millimhos/m = 1000 / ohms-m²/m
10 − ⟷ +	2"	AMP. SHORT NORMAL 0 2 A-16"-M SHORT NORMAL 0 10 0 100 INDUCTION 0 10 0 100	6 FF40 INDUCTION 1000 0 2000 1000 3000 2000

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WELL PELICAN 3
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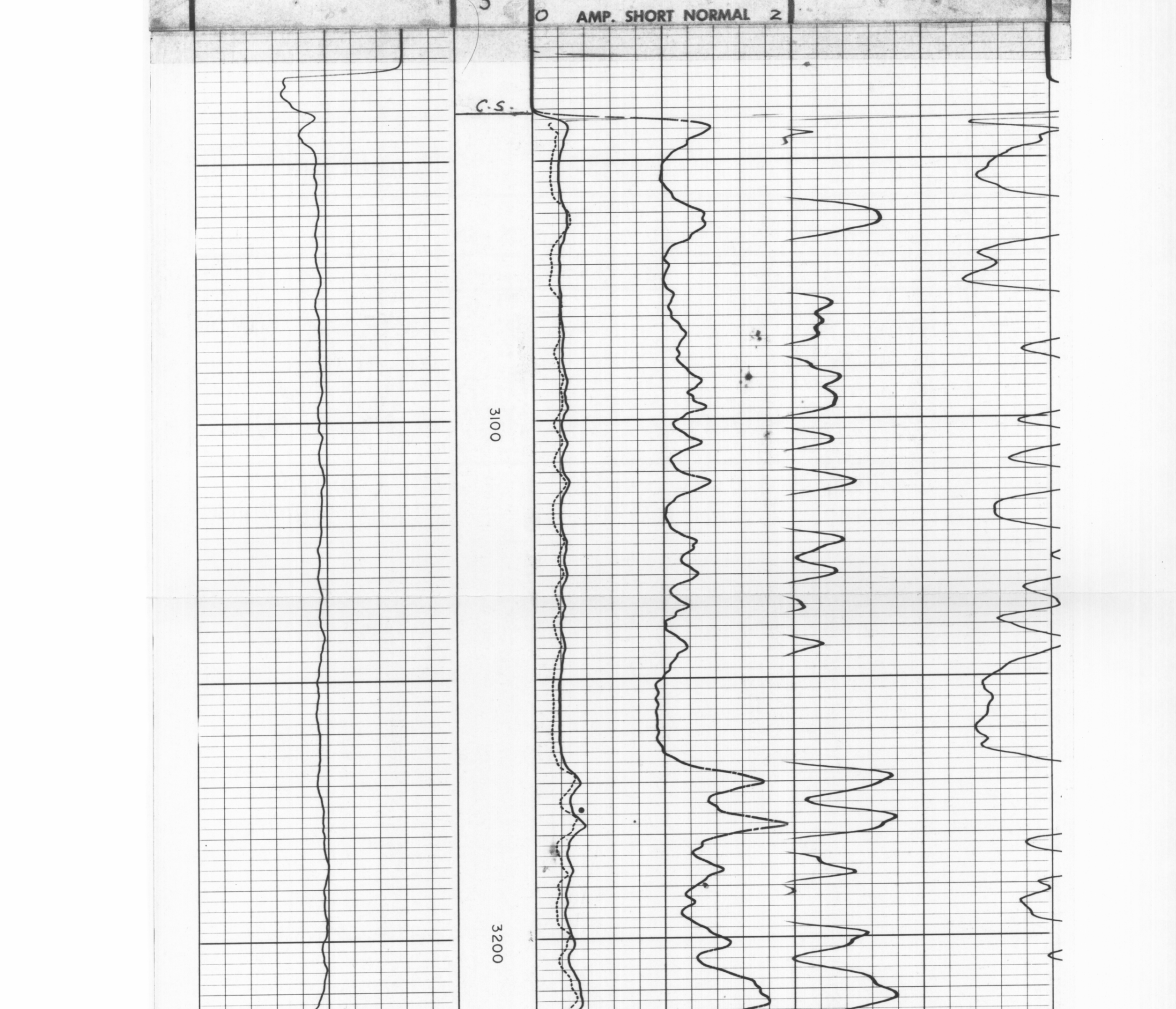
SCHL. FR 9349
SCHL. TD 9350
DRLR TD 9397
Elev:
KB 32
DF 31
GL -263

DETAIL LOG

5" = 100'

SPONTANEOUS-POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms-m²/m	CONDUCTIVITY millimhos/m = 1000 / ohms-m²/m
10 − ⟷ +	5"	A-16"-M SHORT NORMAL 0 10 0 100 INDUCTION 0 10 0 100 AMP. SHORT NORMAL 0 2	6 FF40 INDUCTION 1000 0 2000 1000 3000 2000