389111

ENCLOSURE 10c OR-353

Schlumberger

MICROLATEROLOG-MICROLOG
(WITH CALIPER)

COUNTY AUSTRALIA
FIELD or LOCATION WILDCAT
WELL PELICAN NO 3
COMPANY ESSO AUSTRALIA

COMPANY ESSO AUSTRALIA LIMITED
WELL PELICAN NO 3
FIELD WILDCAT
COUNTY AUSTRALIA STATE TASMANIA
LOCATION LAT 40° 15' 43"S LONG 145° 51' 51"E
Other Services: L7 ST
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	29 MAY '72		
Run No.	1 5"		
Depth—Driller	9534		
Depth—Logger	9540		
Btm. Log Interval	9537		
Top Log Interval	8000		
Casing—Driller	13 3/8 @ 3029	@	@
Casing—Logger	3041		
Bit Size	12 1/4"		
Type Fluid in Hole	LIGNOSULPHONATE POTASSIUM CHLORIDE		
Dens. | Visc.	11.6 | 46		
pH | Fluid Loss	10.5 | 6.4 ml	ml	ml
Source of Sample	FLOWLINE		
R_m @ Meas. Temp.	.395 @ 92°F	@ °F	@ °F
R_{mf} @ Meas. Temp.	.254 @ 80°F	@ °F	@ °F
R_{mc} @ Meas. Temp.	.641 @ 80°F	@ °F	@ °F
Source: R_{mf} | R_{mc}	PRESS		
R_m @ BHT	0.18 @ 209°F	@ °F	@ °F
Time Since Circ.	10 HOURS		
Max. Rec. Temp.	207 209°F	°F	°F
Equip. | Location	2080 | SAL		
Recorded By	CHAFFE		
Witnessed By	MEBBERSON		

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

REMARKS CALIPER MALFUNCTION

Changes in Mud Type or Additional Samples

Date | Sample No.		
Depth—Driller		
Type Fluid in Hole		
Dens. | Visc.		
ph | Fluid Loss	ml	
Source of Sample		
R_m @ Meas. Temp.	@ °F	@ °F
R_{mf} @ Meas. Temp.	@ °F	@ °F
R_{mc} @ Meas. Temp.	@ °F	@ °F
Source: R_{mf} | R_{mc}		
R_m @ BHT	@ °F	@ °F
R_{mf} @ BHT	@ °F	@ °F
R_{mc} @ BHT	@ °F	@ °F

Scale Changes

Type Log	Depth	Scale Up Hole	Scale Down Hole

Equipment Data

Run No.	Tool Type	Pad Type	Tool Pos.	Other

Equip. Used: CART. No.: MPC-FB-218
PANEL No.: MMP-CB-211
SONDE No.: MPS-D-742

RESISTIVITY ohms — m²/m	DEPTHS	RESISTIVITY ohms — m²/m
Micro Inverse 1" x 1" 5 — 0		MICROLATEROLOG
Micro Normal 2" 5 - - - 0		0.2 1.0 10 100 1000 2000
MICROCALIPER Hole Diameter in Inches 8" — 18"		

8" — 18"		
MICROCALIPER Hole Diameter in Inches		
Micro Inverse 1" x 1" 5 — 0		MICROLATEROLOG
Micro Normal 2" 5 - - - 0		0.2 1.0 10 100 1000 2000
RESISTIVITY ohms — m²/m	DEPTHS	RESISTIVITY ohms — m²/m

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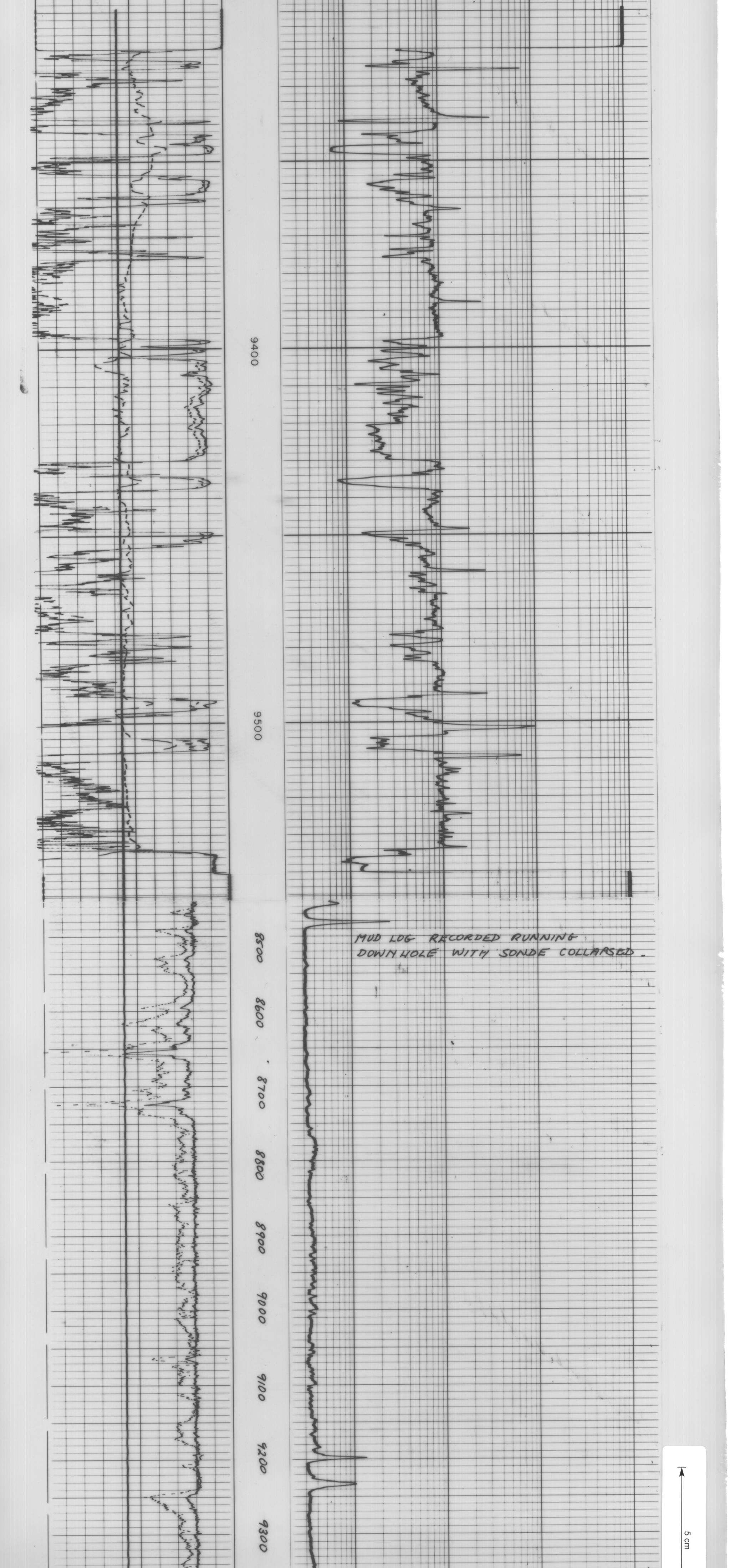
SCHL. FR 9537
SCHL. TD 9540
DRLR TD 9534
Elev:
KB 32
DF 31
GL -263

CALIBRATION DATA



MUD LOG RECORDED RUNNING DOWNHOLE WITH SONDE COLLAPSED.

CALIBRATION DATA

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