OFFSHORE 85
ENCLOSURE 11c
384186 BHP
OR 351

SCHLUMBERGER

COMPENSATED FORMATION DENSITY LOG

COUNTRY	AUSTRALIA
FIELD	WILDCAT
WELL	PELICAN 1
COMPANY	ESSO

COMPANY ESSO STANDARD OIL (AUSTRALIA) LTD.
WELL PELICAN 1
FIELD WILDCAT
COUNTRY AUSTRALIA STATE TAS
Location: 145° 50' 32" E 40° 20' 20.8" S
Other Services: IES FIT
Ref. No.:

Permanent datum MSL ; Elev.: —
Log Measured From KB 100 Ft. Above Perm. Datum
Drilling Measured From KB 100 Ft. Above Perm. Datum
Elev.: K.B. 100 D.F. — G.L. —

RUN No. | Depth Scale	3 | 5" 2"		
Date	21 APRIL 1970		
First Reading	10414		
Last Reading	8540		
Interval Measured	1874		
Casing Schlumberger	8540		
Casing Driller	8540		
Depth Reached	10415		
Bottom Driller	10428		
Mud Nature	LIGNOSULFONATE		
Density | Viscosity	11.3 | 56	|	|
Mud Resistivity	1.33 @ 70 °F	@ °F	@ °F
Mud Resist. BHT	.38 @ 235 °F	@ °F	@ °F
pH | Fluid Loss	10.5 | 8.4 CC 30 min.	| CC 30 min.	| CC 30 min.
Origin of Sample	CIRCULATION		
Rmf	1.0 @ 70 °F	@ °F	@ °F
Rmc	2.66 @ 70 °F	@ °F	@ °F
Bit Size 1	8½ To 10428	To	To
2		To	To
Casing Size	9 5/8		
Opr. Rig Time	3½ hrs		
Truck No.	OSO-C-2072		
Recorded By	A. SODINI		
Witness	THRELFALL		

FIELD PRINT

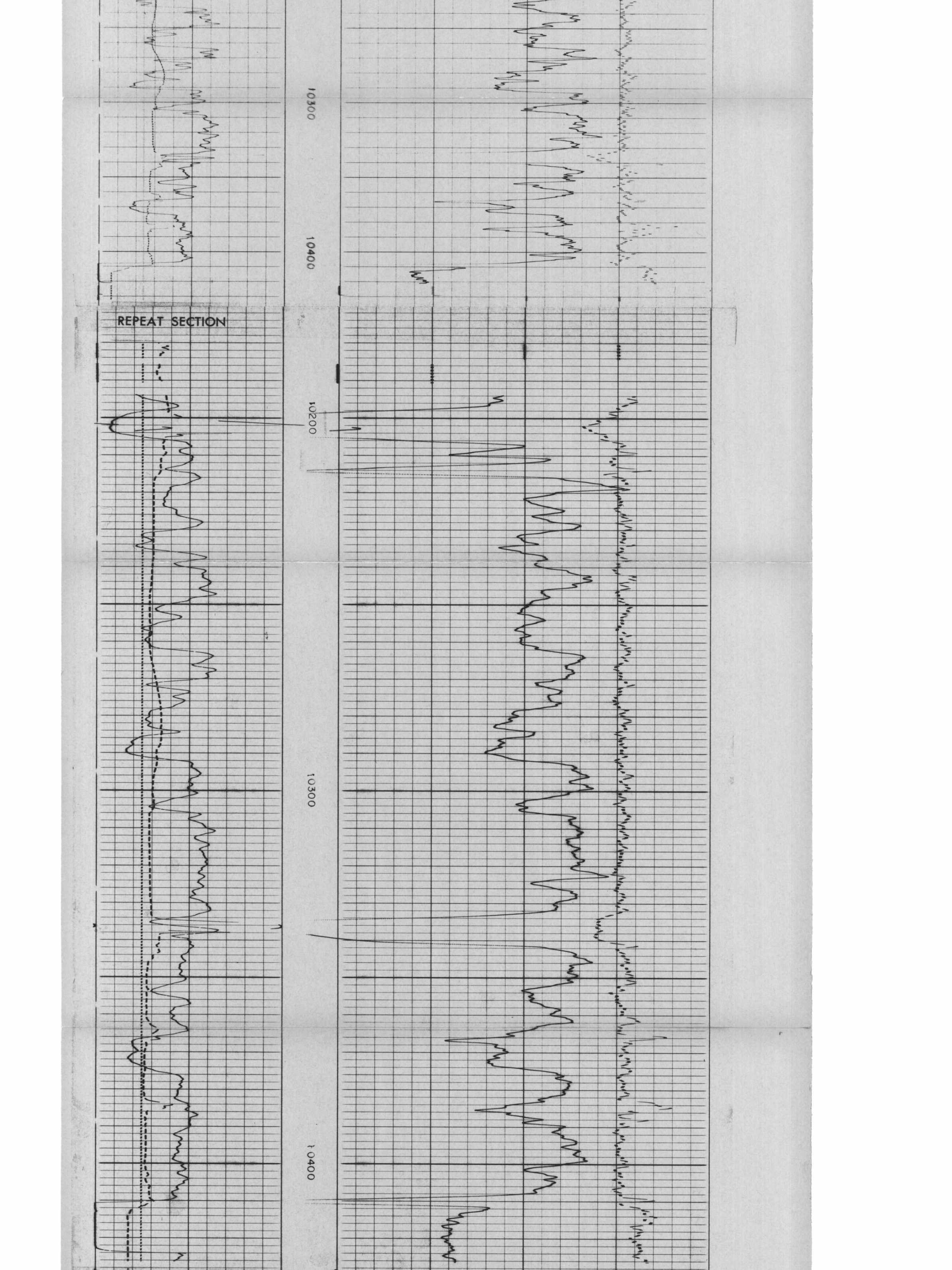
FOLD HERE

REMARKS:

CALIBRATION DATA			
Run No.			
GAMMA RAY Background	30 cps	cps	cps
+ Test Source	440 cps	cps	cps
Galva Increase	100 div.	div.	div.
Sensitivity Tap	0-150		
F. DENSITY Calibration cps	ρ₁: 352 ρ₂: 624	ρ₁: 352 ρ₂: 624	ρ₁: ρ₂:
Cal Source Adj. 1	ρ: div.	ρ: div.	ρ: div.
Cal Source Adj. 2	ρ: Δρ:	ρ: Δρ:	ρ: Δρ:
Type of Log	Liquid ☒ Air ☐	Liquid ☒ Air ☐	Liquid ☐ Air ☐

RECORDING DATA			
Type of Tool	PGT-D	PGT-	PGT-
GR Sensitivity Tap	0-150		
Time Constant	2		
Recording Speed	30 Ft/min		
GR cartridge No	SGC-C-191		
GR detector No	SGD-F-649		
PGC No	B 326		
PGD No	D 289		
PGP No	D 701		

REPEAT SECTION



GR CALIBRATION BEFORE SURVEY