ENCLOSURE 169

389121

OR-353

OFFSHORE 10

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: 146° 51' 51" E.
Other Services: FDC/CNT/GR, 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

FIELD PRINT

Date	MAY 1972			
Run No.	2, 5", 2"			
Depth—Driller	9521			
Depth—Logger	9518			
Btm. Log Interval	9517			
Top Log Interval	8515			
Casing—Driller	13 3/8 @ 3029	@	@	@
Casing—Logger	3041			
Bit Size	12 1/4			
Type Fluid in Hole	LIGNOSULPHONATE			
Dens. | Visc.	10.3 | 44			
pH | Fluid Loss	10.5 | 8.2 ml	ml	ml	ml
Source of Sample	FLOWLINE			
Rm @ Meas. Temp.	0.423 @ 73 °F	@ °F	@ °F	@ °F
Rmf @ Meas. Temp.	0.302 @ 71 °F	@ °F	@ °F	@ °F
Rmc @ Meas. Temp.	0.696 @ 71 °F	@ °F	@ °F	@ °F
Source: Rmf | Rmc	PRESS			
Rm @ BHT	0.18 @ 201 °F	@ °F	@ °F	@ °F
Time Since Circ.	5 HRS.			
Max. Rec. Temp.	200/201 °F	°F	°F	°F
Equip. | Location	2080 | SAL			
Recorded By	CHAFFE			
Witnessed By	McKAY			

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

REMARKS 700 LB OVERPULL JUST AFTER PICKUP.

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				
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

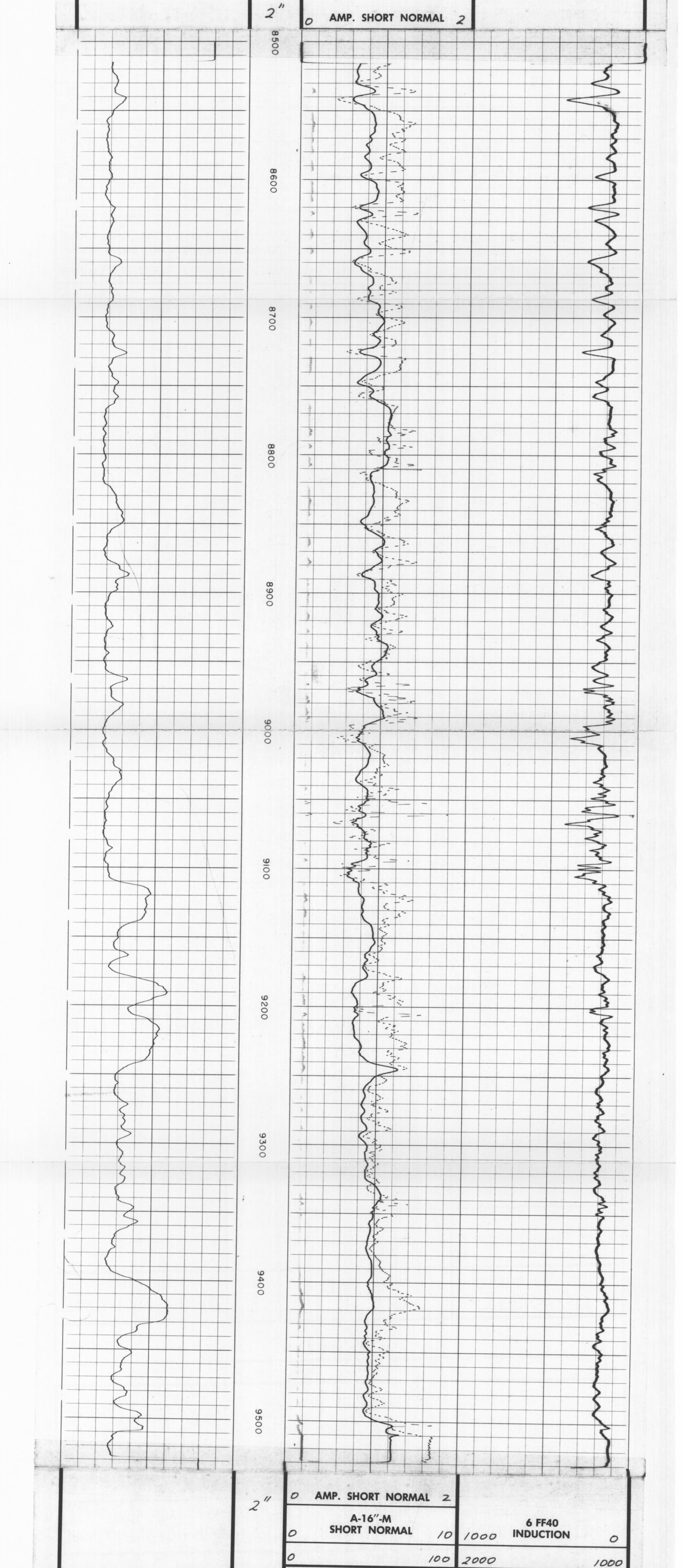
Equipment Data

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

Run No.: 2
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.

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 0 AMP. SHORT NORMAL 2	6FF40 INDUCTION 1000 0 2000 1000



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

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WELL PELICAN 3
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SCHL. FR 9517
SCHL. TD 9518
DRLR TD 9521
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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 0 AMP. SHORT NORMAL 2	6 FF40 INDUCTION 1000 0 2000 1000

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

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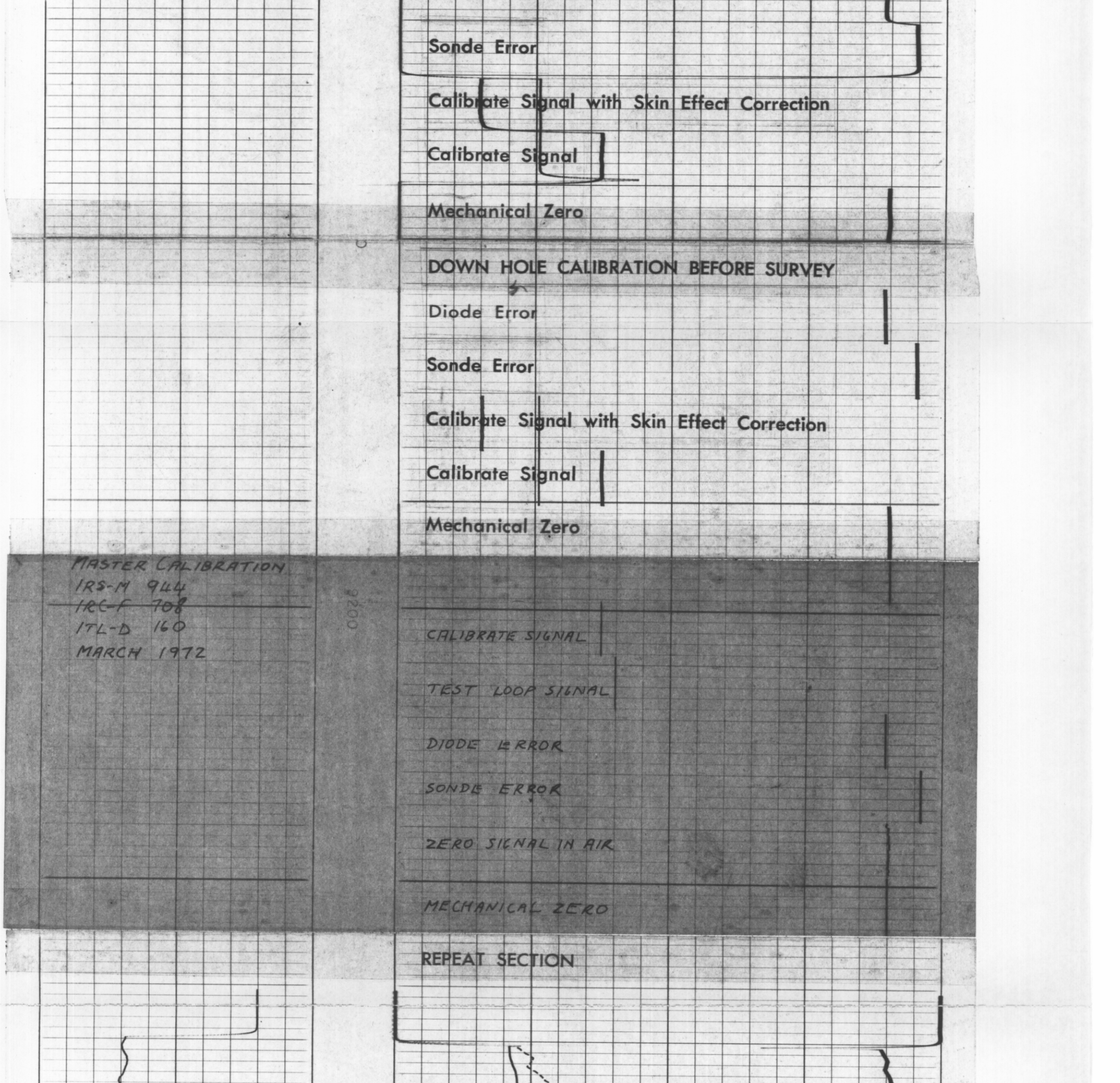
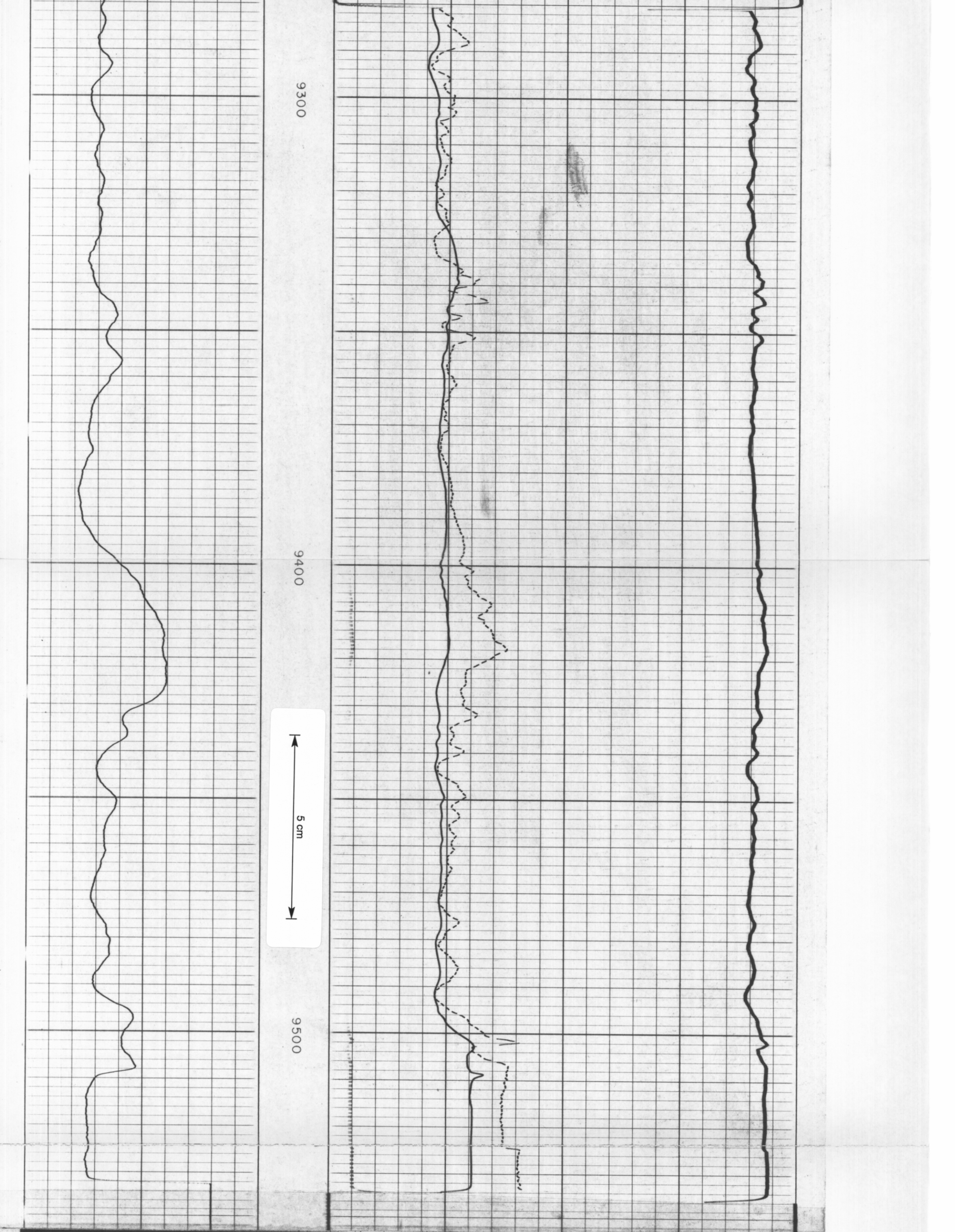
CALIBRATION DATA



MASTER CALIBRATION
IRS-M 944
IRC-F 708
ITL-D 160
MARCH 1972

REPEAT SECTION



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