Schlumberger

INDUCTION-ELECTRICAL LOG

COUNTY LEWIS
FIELD or LOCATION JACKSON PRARIE
WELL STORAGE UNIT # 55
COMPANY JACKSON PRARIE

COMPANY JACKSON PRARIE GAS STORAGE
WELL STORAGE UNIT # 55
FIELD JACKSON PRARIE
COUNTY LEWIS STATE WASHINGTON

LOCATION 945.15 N & 1001.22 E FROM W ½ CORNER
Sec. 8 Twp. 12N Rge. 1W

Other Services: FDC-CNC CBL-GRN

Permanent Datum: GL, Elev. 500.91
Log Measured From KB, 13.5 Ft. Above Perm. Datum
Drilling Measured From KB

Elev.: K.B. 514.41
D.F.
G.L. 500.91

Date	4-1-73			
Run No.	ONE			
Depth—Driller	1880			
Depth—Logger	1884			
Btm. Log Interval	1883			
Top Log Interval	631			
Casing—Driller	1031 4@G 31	@	@	@
Casing—Logger	631			
Bit Size	9-7/8			
Type Fluid in Hole	FRESH			
Dens. / Visc.	10.7 / 42			
pH / Fluid Loss	12 / 6 ml	ml	ml	ml
Source of Sample	CIRCULATED			
R_m @ Meas. Temp.	3.02 @ 67 °F	@ °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	2.88 @ 54 °F	@ °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	4.9 @ 54 °F	@ °F	@ °F	@ °F
Source: R_{mf} R_{mc}	M / C			
R_m @ BHT	2.32 @ 86 °F	@ °F	@ °F	@ °F
Time Since Circ.	3			
Max. Rec. Temp.	86 °F	°F	°F	°F
Equip. / Location	5106 / SAC			
Recorded By	ANDERSON			
Witnessed By	WURDEN			

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

REMARKS

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	Tool Position	Other
ONE	6FF40	STANDOFF	

Run No.: ONE
C.D.: USED
S.O.: 1½
Equip. PANEL No.: 1 RPH 490
Used: CART. No.: 1 RCF 419

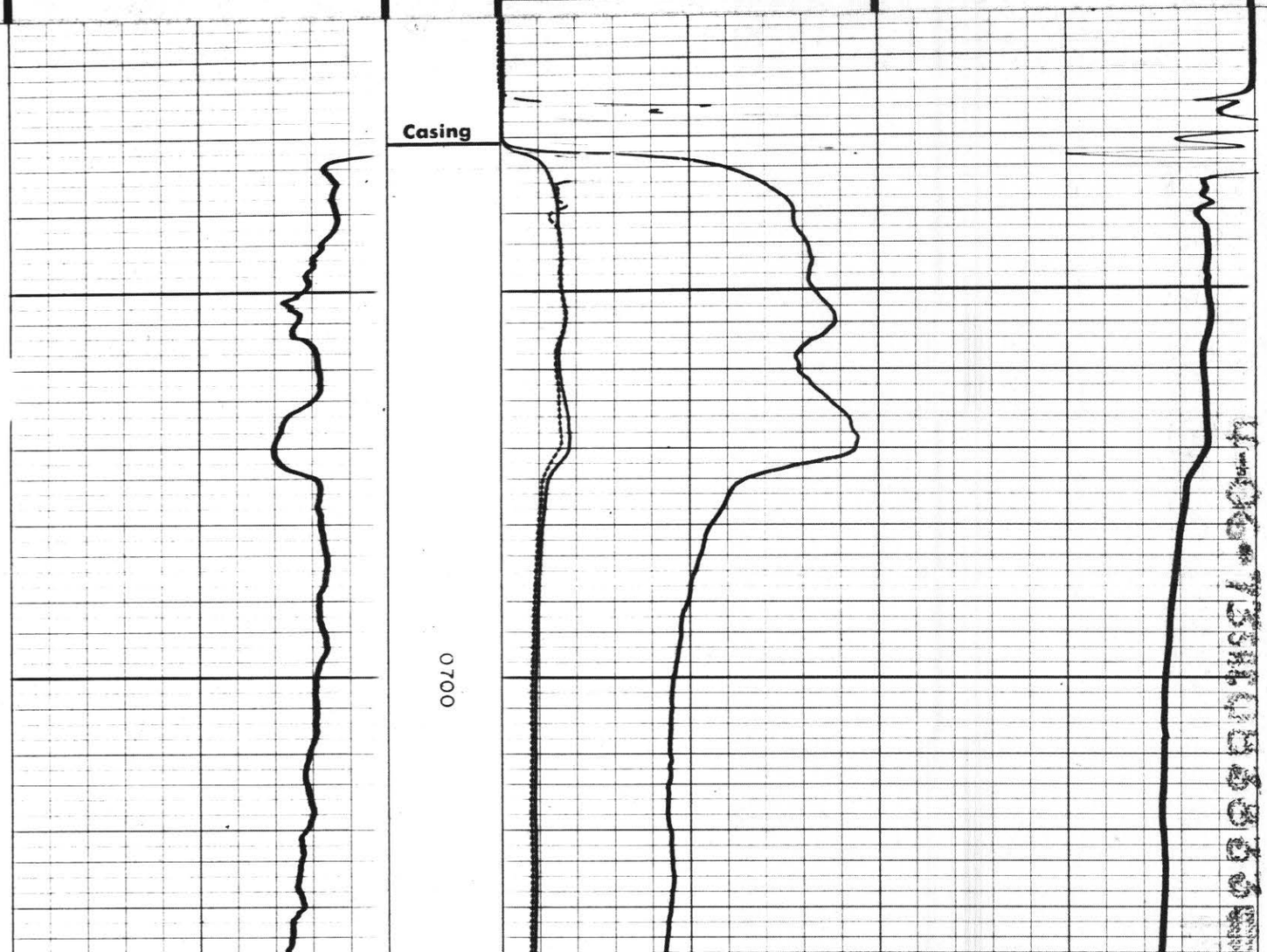
4-06-73SAC0838

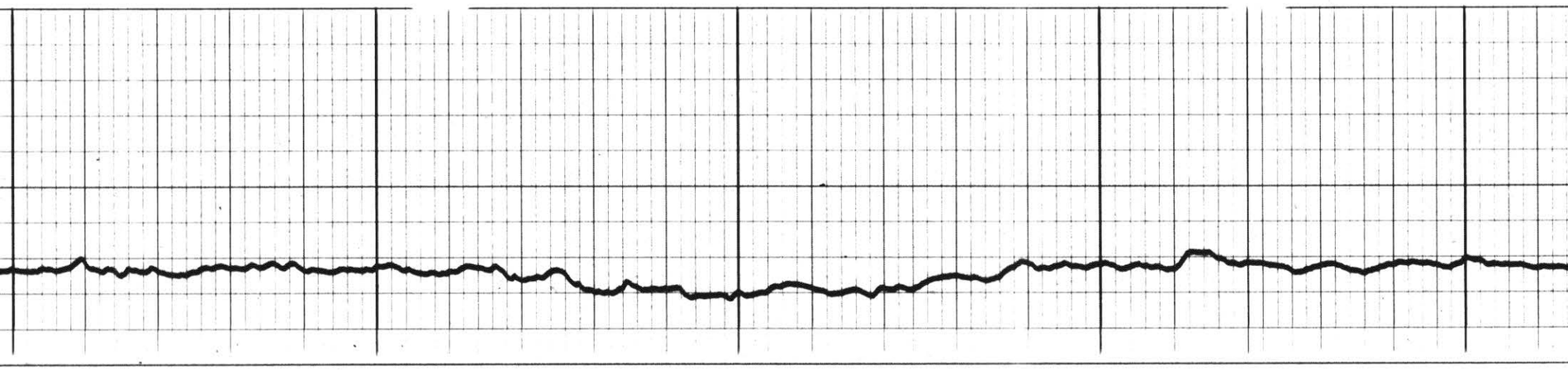
SWS-1099-G

SONDE No.: IRSM 485
IAP No.: MMPB 411
S.B.R.: 1

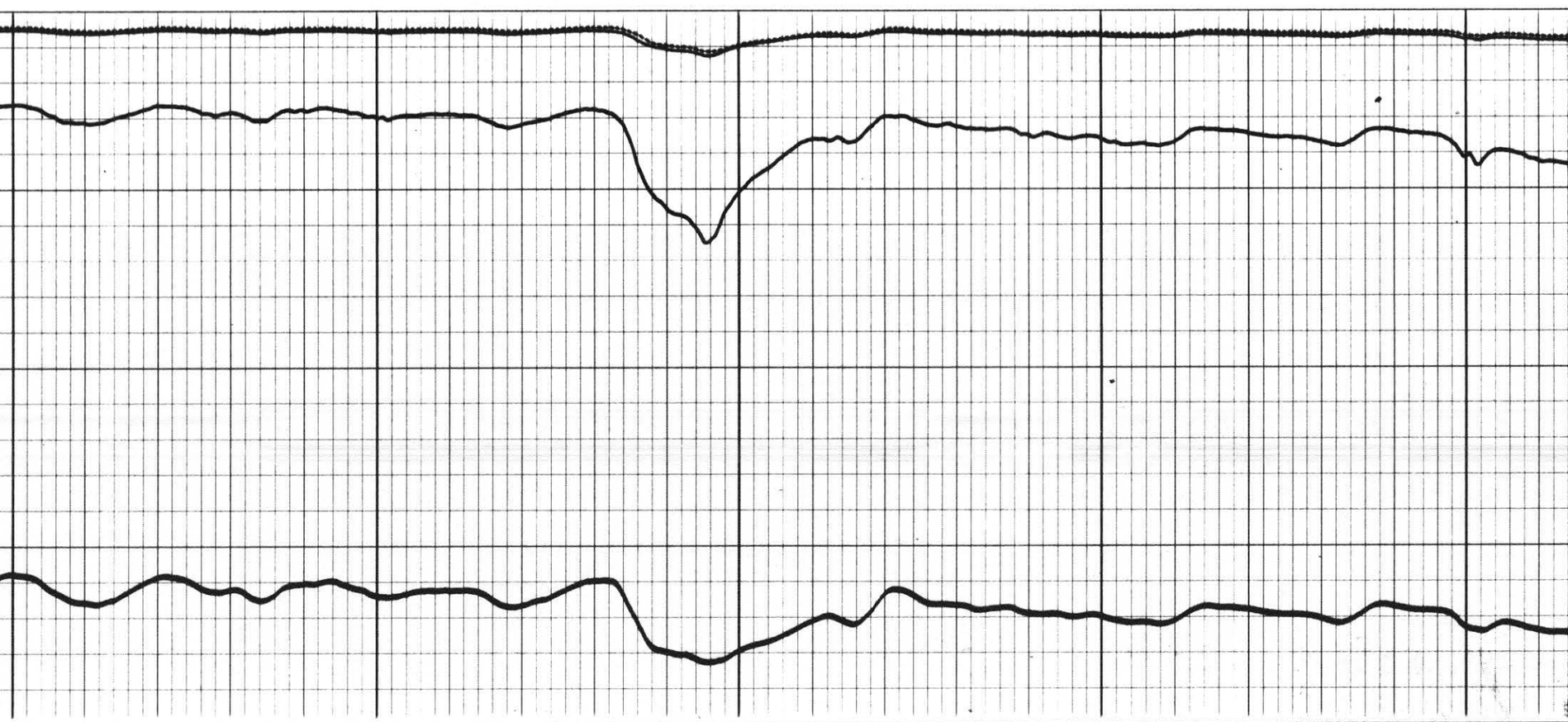
Check one, filling in blanks where applicable:
[X] Surface determined sonde errors used for 6FF40.
[ ] 6FF40 sonde error corrected for _____ inch
borehole signal at Rm =
[ ] 6FF40 zero set in hole at depth of _____ feet.

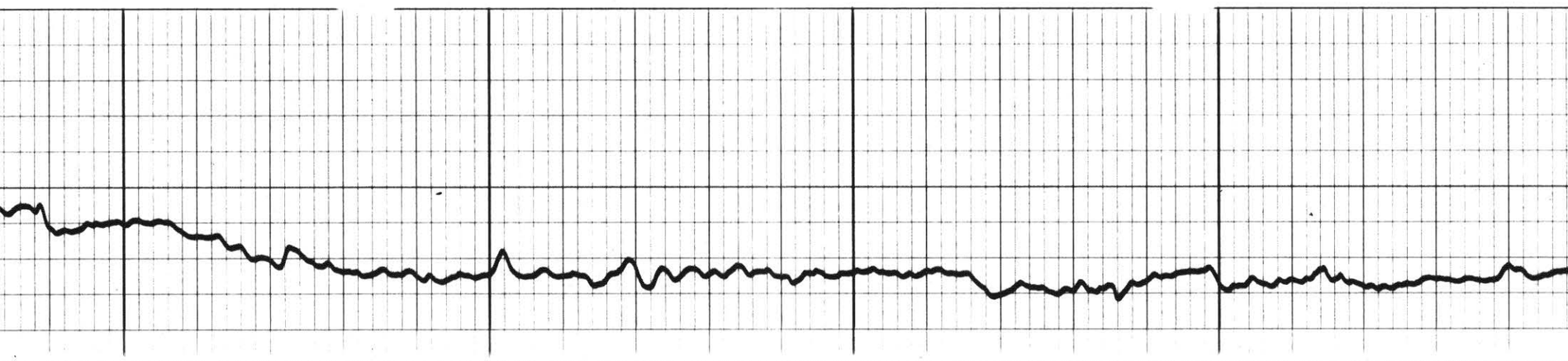
SPONTANEOUS-POTENTIAL MILLIVOLTS	DEPTHS	RESISTIVITY OHMS. M²/M	CONDUCTIVITY MILLIMHOS/M = 1000 / OHMS. M²/M
− 10 +		A - 16" - M SHORT NORMAL 0 – 50	6FF40 INDUCTION 1000 – 0
		0 – 500	
		INDUCTION 0 – 50	
		0 – 500	
		AMP. SHORT NORMAL 0 – 10	



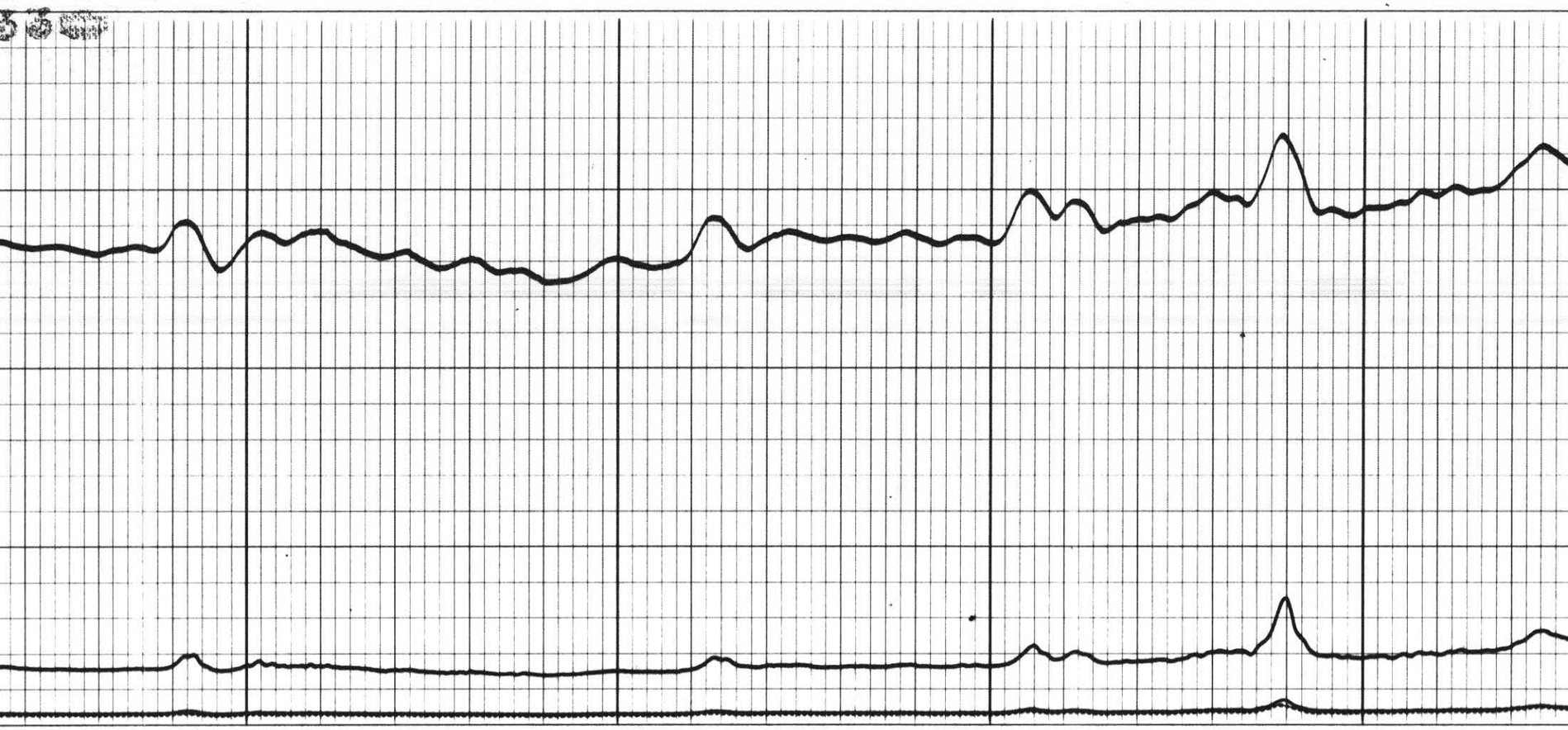


0060 0080

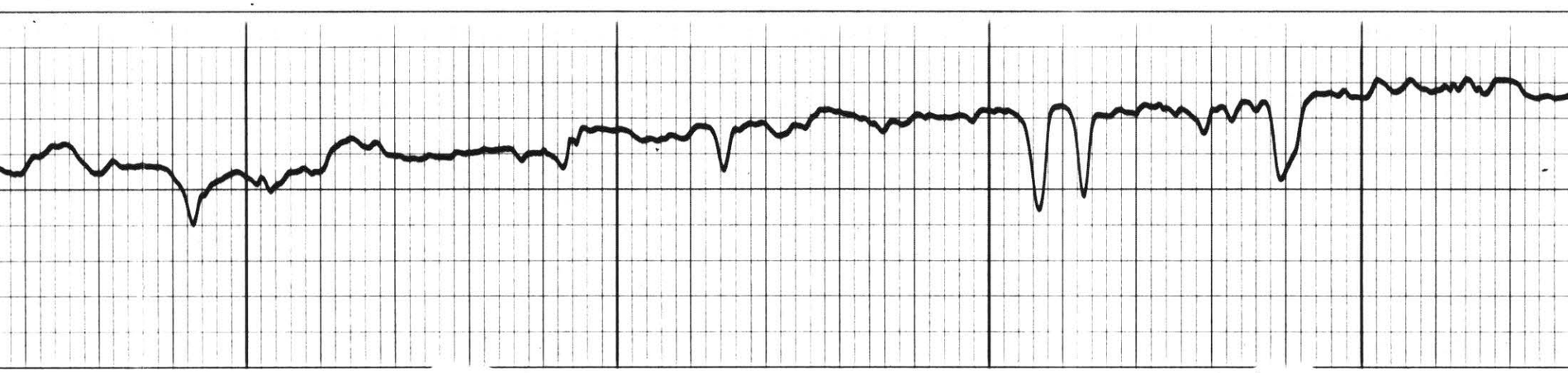


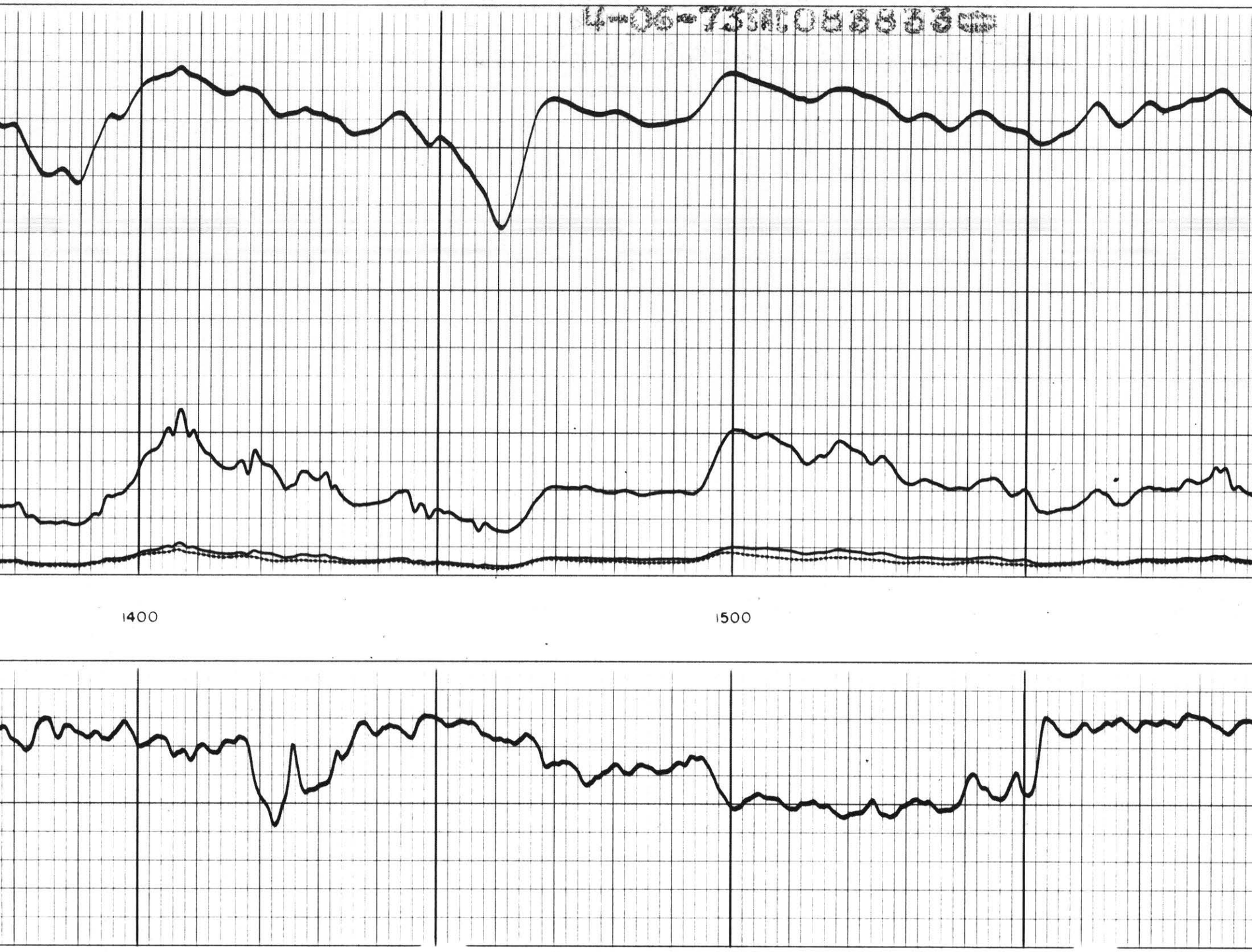


0011 0001

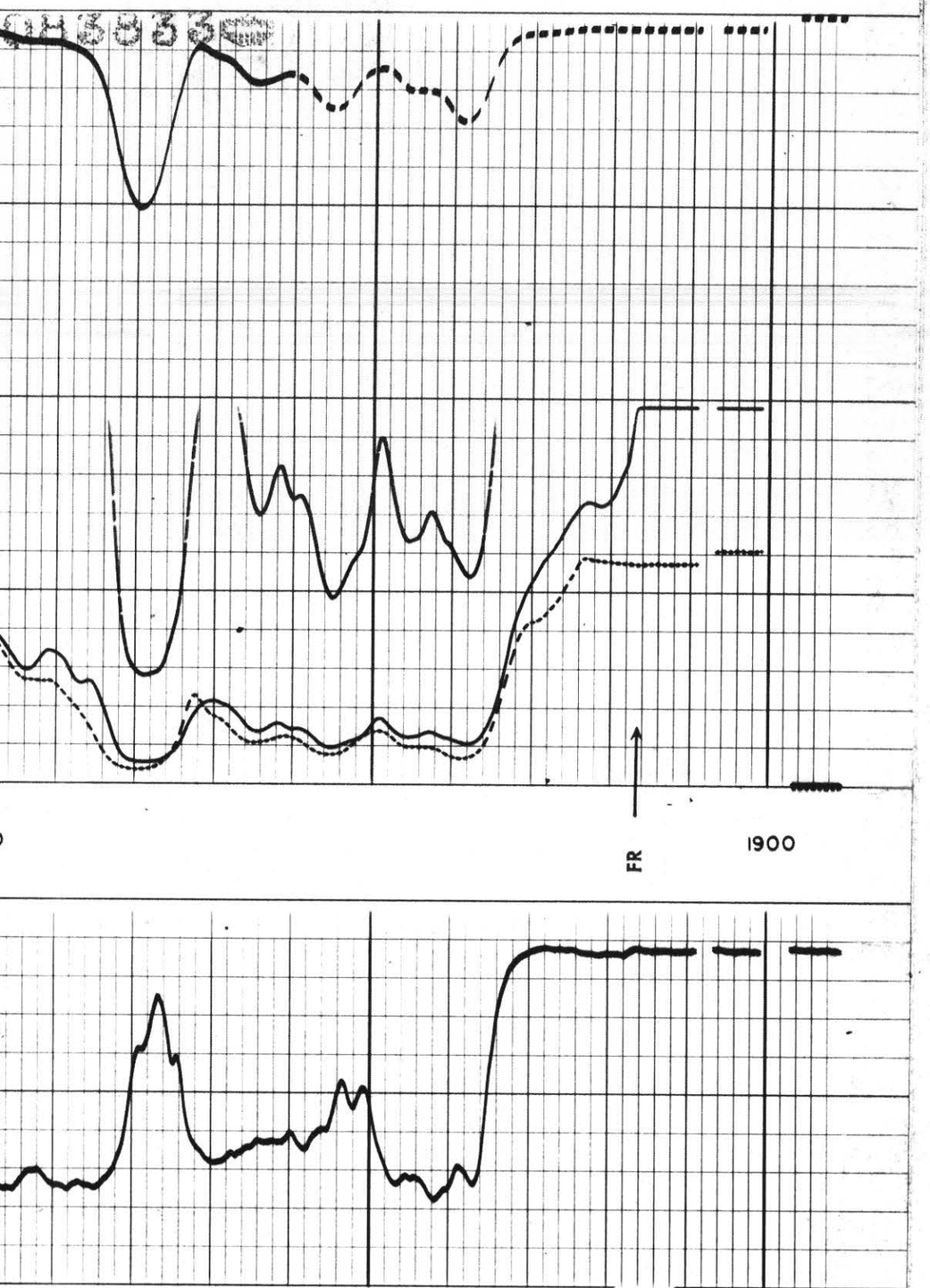


1200 1300

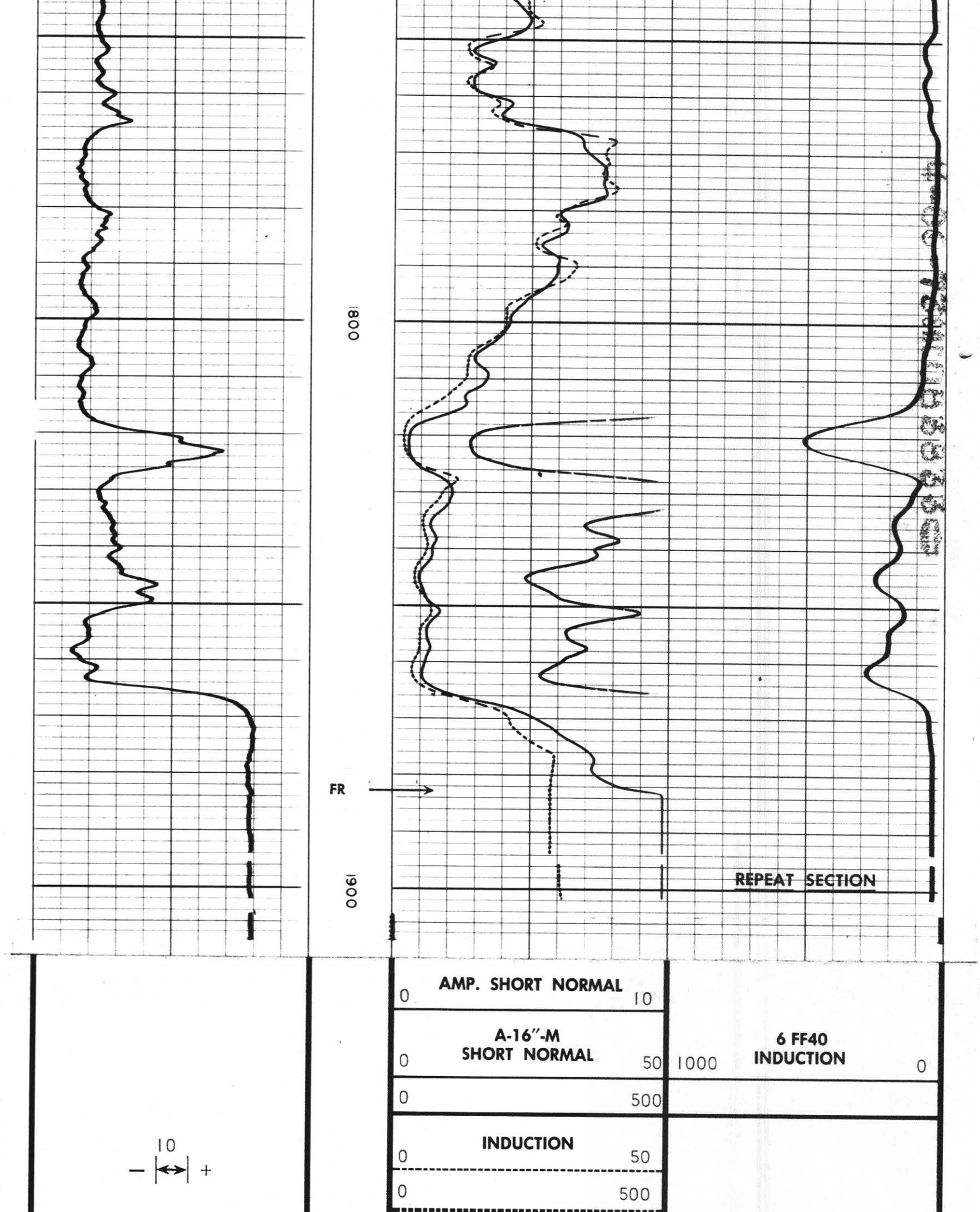



4-06-73
1400
1500

1600
1700
1800


FR
1900

1700


1800
FR
1900
REPEAT SECTION
AMP. SHORT NORMAL
0
10
A-16"-M
SHORT NORMAL
0
50
0
500
INDUCTION
0
50
0
500
6 FF40
INDUCTION
1000
0
10
−
+

SPONTANEOUS-POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms-m²/m	CONDUCTIVITY millimhos/m = 1000 / ohms-m²/m

COMPANY JACKSON PRARIE GAS STORAGE CO.

WELL STORAGE UNIT # 55

FIELD JACKSON PRARIE

COUNTY LEWIS STATE WASHINGTON

SCHL. FR 1883
SCHL. TD 1884
DRLR TD 1880
Elev:
KB 514.41
DF -----
GL 500.91

CALIBRATION DATA

IAP IN

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