



00272823

Schlumberger

INDUCTION ELECTRICAL LOG

COUNTY JACKSON
 FIELD or LOCATION MC CALLUM
 WELL MC CALLUM UNIT NO. 78
 COMPANY CONTINENTAL OIL CO

COMPANY CONTINENTAL OIL COMPANY
 WELL MC CALLUM UNIT NO. 78
 FIELD MC CALLUM
 COUNTY JACKSON
 STATE COLORADO
 LOCATION S
 Sec. 11 Typ. 9N Rge. 79W
 API Serial No. 69908
 Other Services: FDC-CNL-GR CDM

Measurement Datum: G.L., Elev. 8140
 Log Measured From: K.B., 22 Ft. Above Perm. Datum
 Drilling Measured From: K.B., Elev. 8140
 G.L. 8140

Date 1-30-74
 Run No. ONE
 Depth-Driller 6055
 Depth-Logger 6049
 Lim. Log Interval 6048
 Log Log Interval 350
 Casing-Driller 9-5/8 @ 344
 Casing-Logger 350
 Bit Size 8-3/4
 Type Fluid in Hole FGM

Dens. Visc. 9.3 55
 pH Fluid Loss 9.0 4.6 ml
 Source of Sample TANK
 R_m @ Meas. Temp. 2.60 @ 65 F
 R_{nl} @ Meas. Temp. 2.94 @ 65 F
 R_{mc} @ Meas. Temp. 3.90 @ 65 F
 Source: R_m R_{nl} R_{mc}
 3. 1.35 @ 125 F
 2. 1.35 @ 125 F
 1. 1.35 @ 125 F

Time Since Circ. 3 HOURS
 Max. Rec. Temp. 125 °F
 Equip. Location 5657 F.M.
 Recorded by DAN T. I.
 Witnessed by DONALDSON

REMARKS: The well name, location and borehole reference data were furnished by the customer.

REMARKS		S.O. #69908	
Changes in Mud Type or Additional Samples			
Date	Sample No.	Type Log	Depth
Scale Changes			
Scale Up Hole		Scale Down Hole	
Equipment Data			
Run No.	Tool Type	Tool Position	Other
ONE	USED		
S.O. 15			
Equip. PANEL No. H-435			
Used: CART. No. F-473			
SONDE No. M-796			
IAP No. MMP-R-258			
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 R_m = _____
 6FF40 zero set in hole at depth of _____ feet.

SPONTANEOUS-POTENTIAL MILLIVOLTS	DEPTHS	RESISTIVITY OHMS. M ² /M	CONDUCTIVITY MILLIAMHOS/M = $\frac{1000}{\text{OHMS. M}^2/\text{M}}$
+ 120 MVS	0	A-16"-M SHORT NORMAL	6FF40 INDUCTION
	0	50 500	0
	0	500 1000	500
0	INDUCTION	50	

borehole signal at Rm
 6FF40 zero set in hole at depth of _____ feet.

SPONTANEOUS-POTENTIAL
 MILLIVOLTS

- 120 MV +

DEPTHS

RESISTIVITY
 OHMS. M²/M

A-16'-M
 SHORT NORMAL 50 500

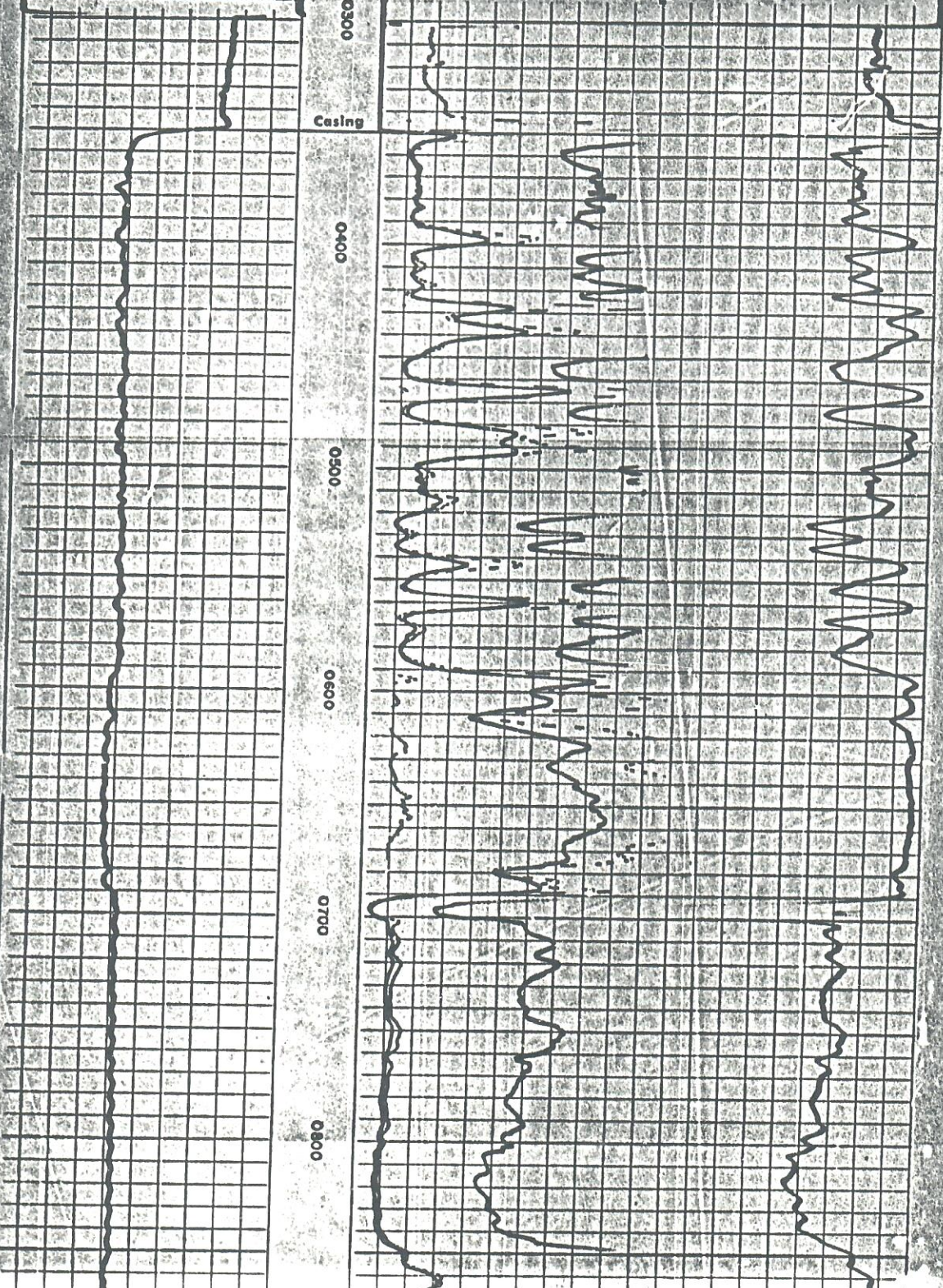
INDUCTION 50 500

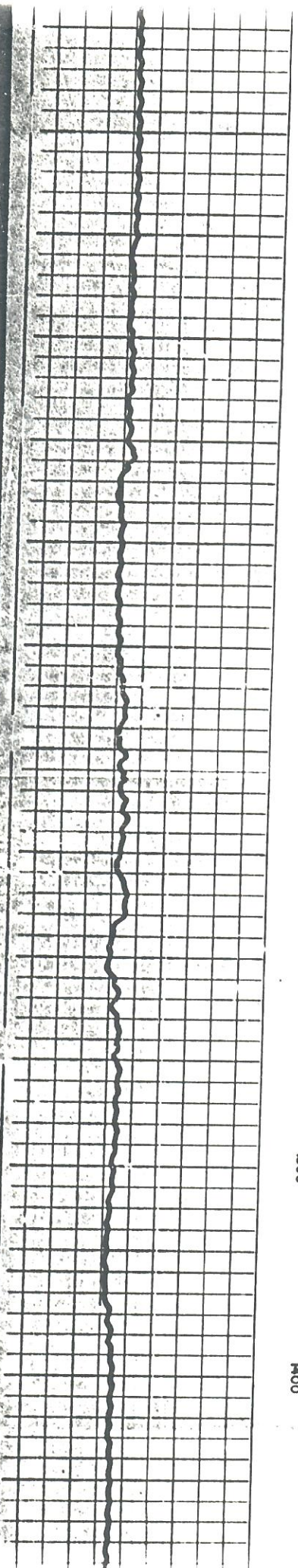
AMP. SHORT NORMAL 10

CONDUCTIVITY
 MILLIMHOS/M = $\frac{1000}{\text{OHMS. M}^2/\text{M}}$

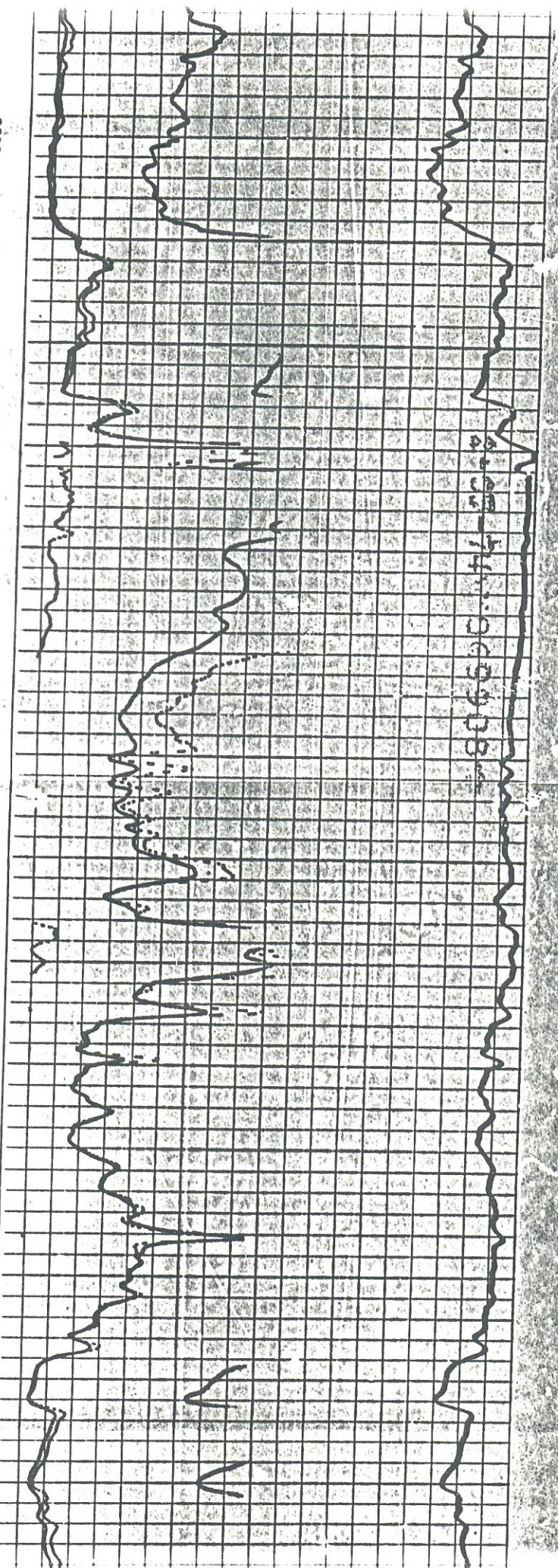
6FF40
 INDUCTION 0 500

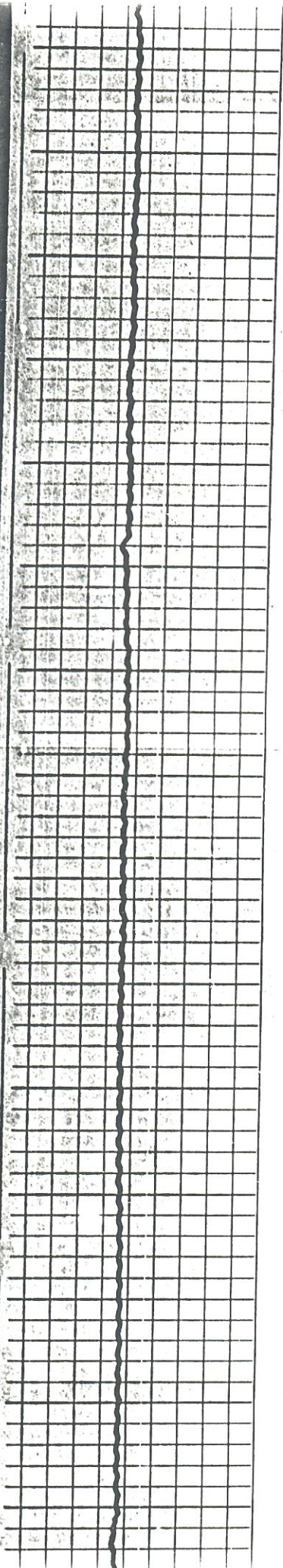
0300
 Casing
 0400
 0500
 0600
 0700
 0800



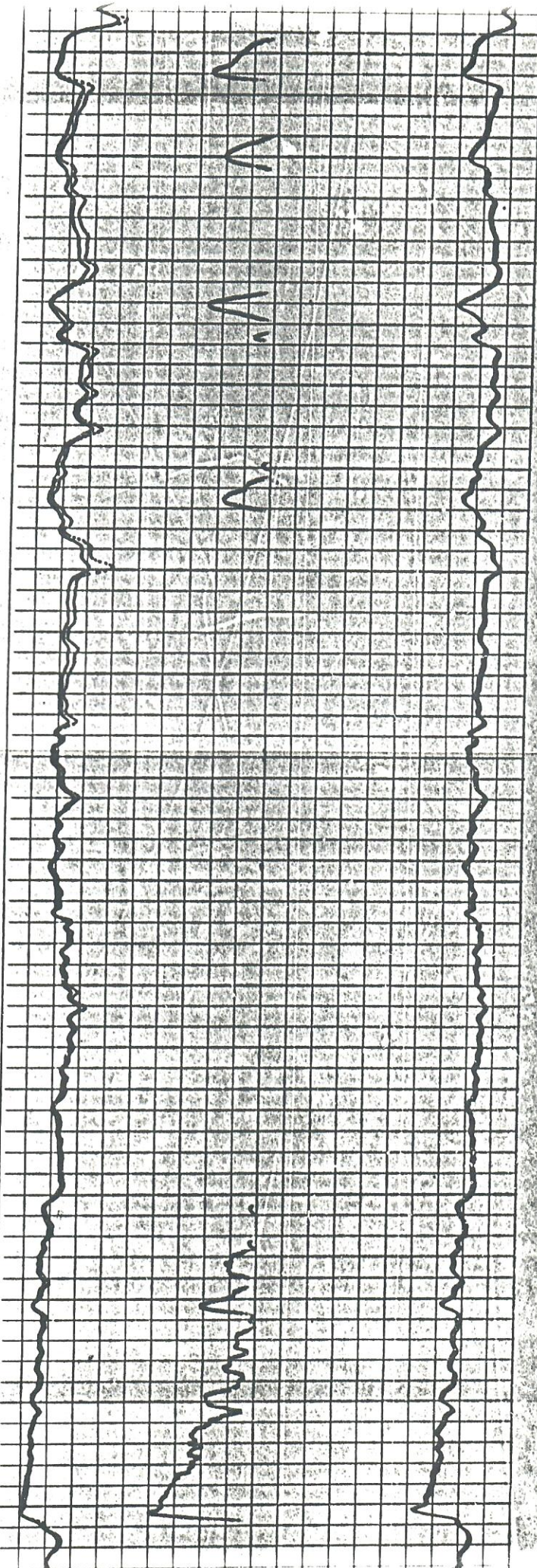


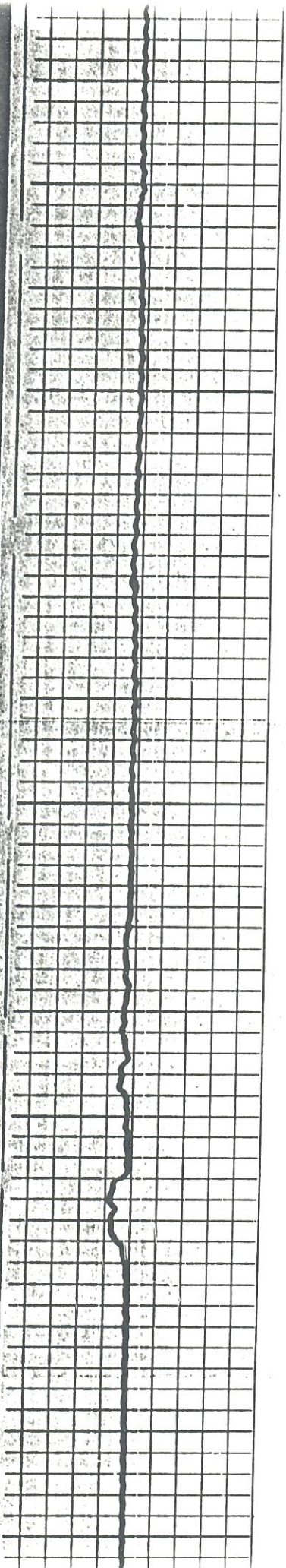
0800 0900 1000 1100 1200 1300 1400



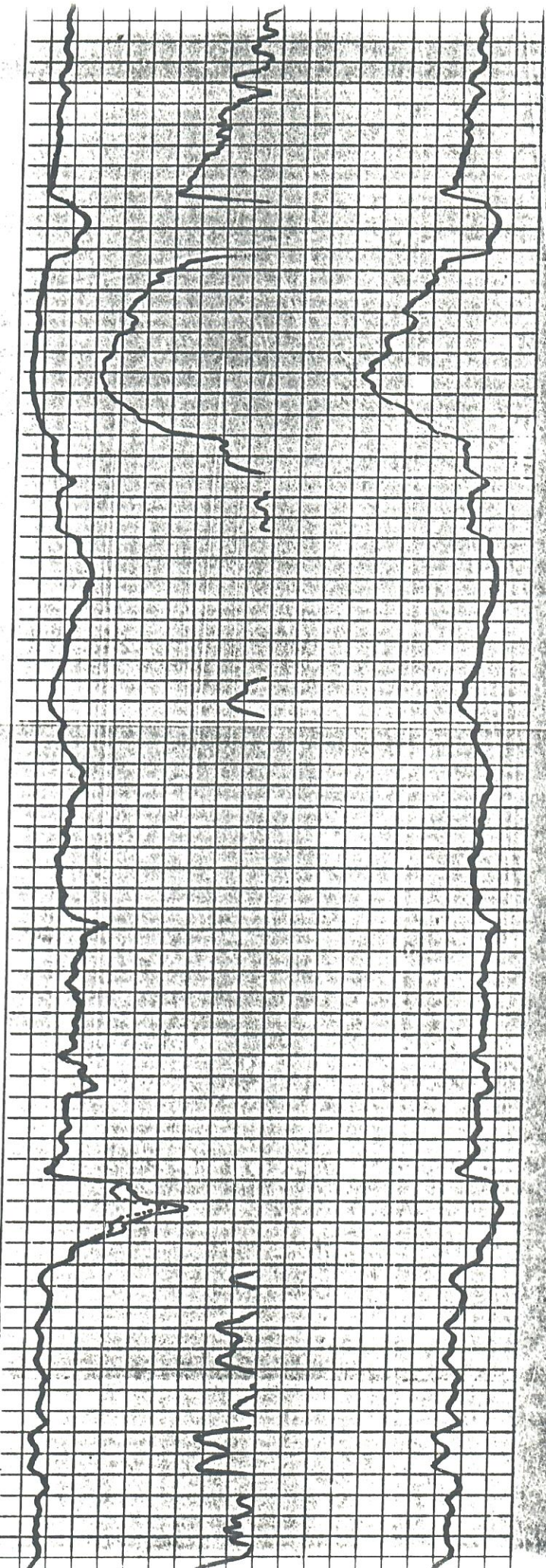


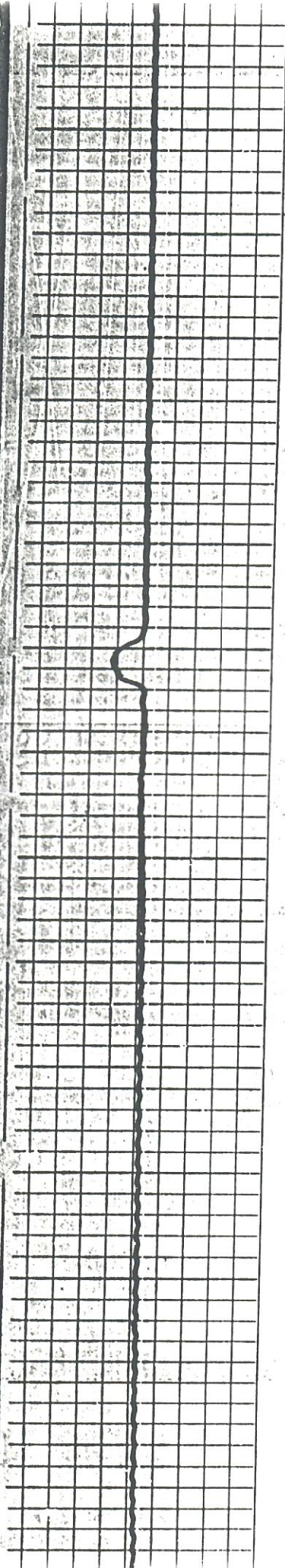
1400
1500
1600
1700
1800
1900
2000
2100





2100
2200
2300
2400
2500
2600
2700





2700

2800

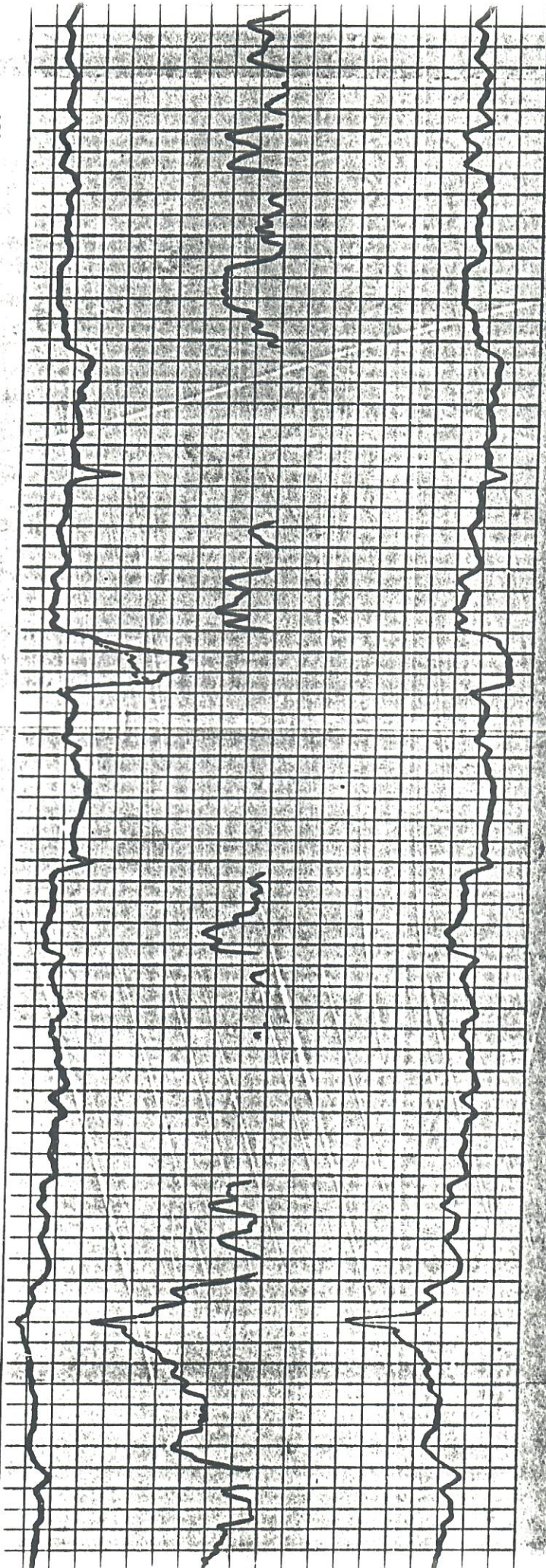
2900

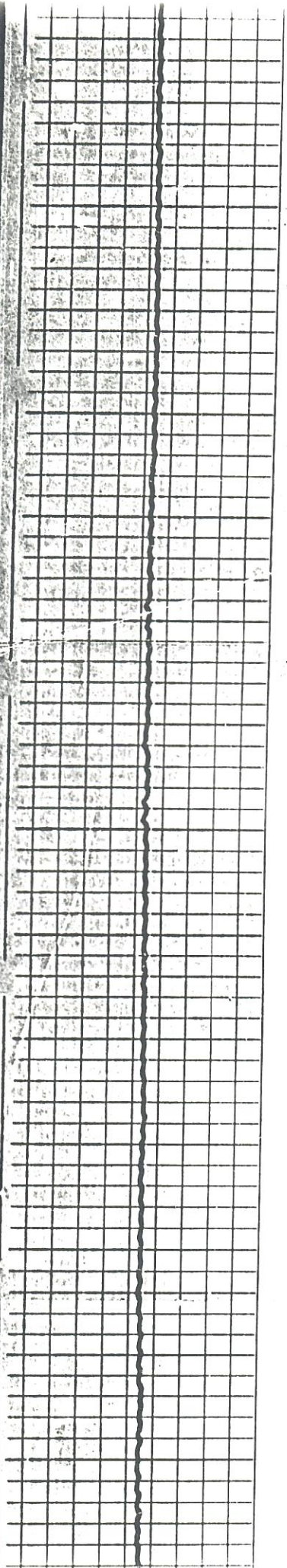
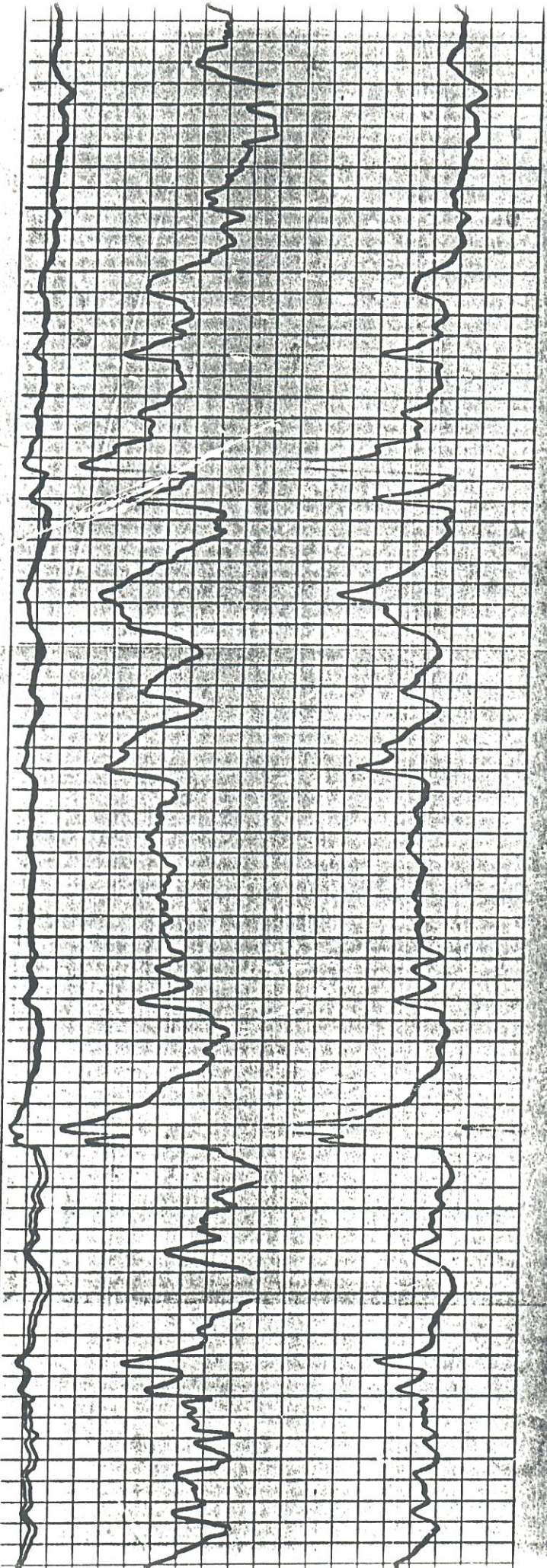
3000

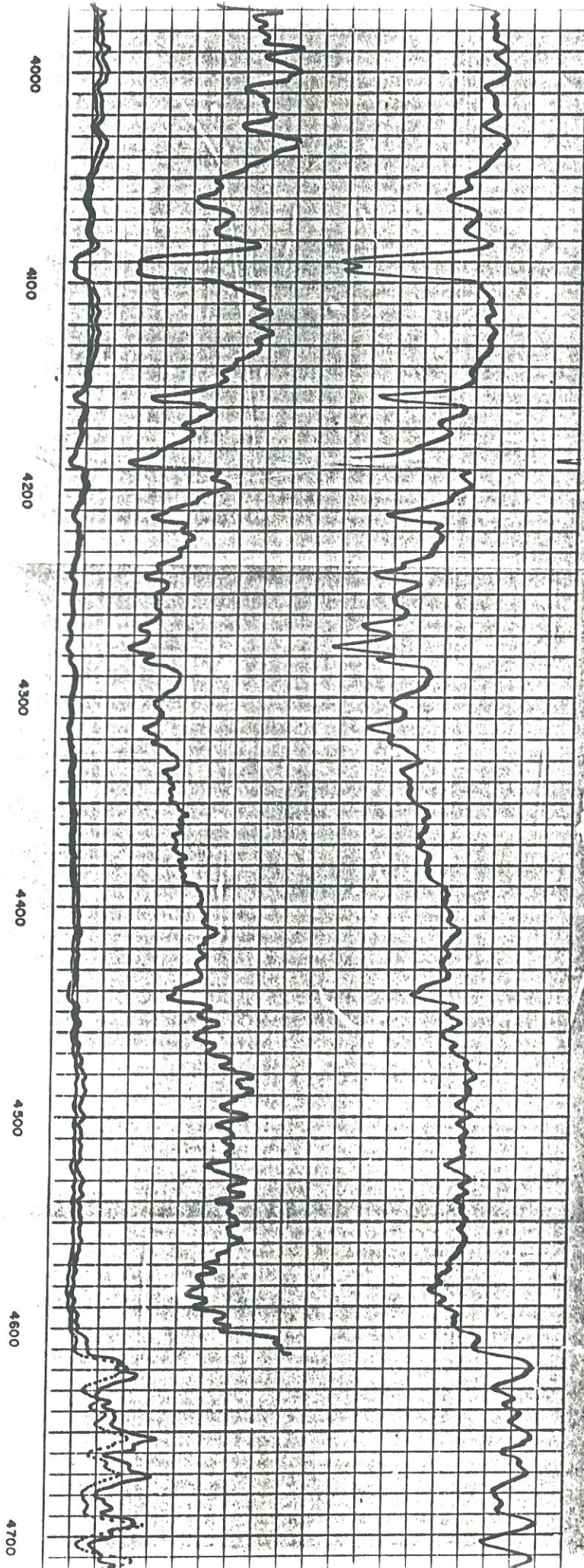
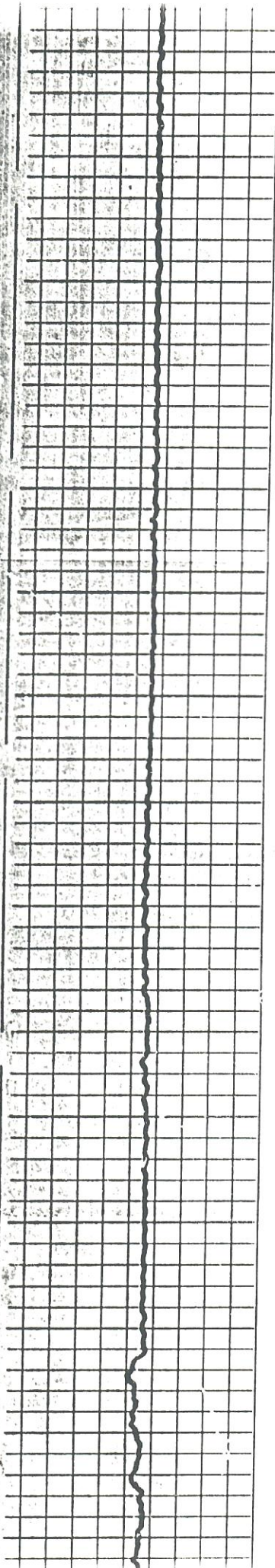
3100

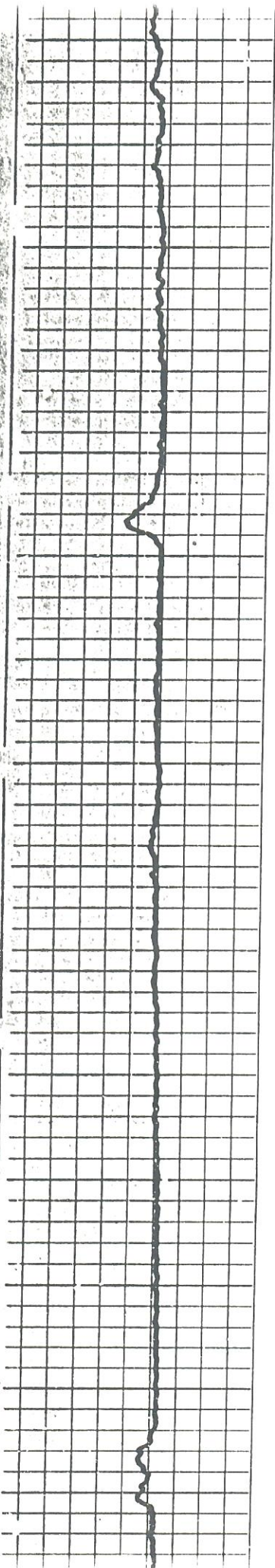
3200

3300









4700

4800

4900

5000

5100

5200

5300

