

SCHLUMBERGER

INDUCTION ELECTRICAL LOG
 SCHLUMBERGER OF CANADA Calgary, Alberta

PROVINCE YUKON
 FIELD WILDCAT
 WELL SHELL PEEL R'VER YT L-1
 COMPANY SHELL CANADA LIMITED

COMPANY SHELL CANADA LIMITED
 WELL SHELL PEEL RIVER YT L-1
 FIELD WILDCAT
 PROVINCE YUKON
 LOCATION
 LAT 60° 30' 32" N
 LONG 134° 41' 21" W
 Permanent Datum GL Elev 1282.0
 Log Measured From KB 13.0 Ft Above Perm. Datum
 Other Services SRS 5
 BS-OR, FOC-1, CBF

Date	4 FEB 56		
Run No.	ONE		
First Reading	6010		
Last Reading	653		
Fuel Measured	5357		
Depth Reached	6011		
Bottom Driller	5020		
Csg. SOC	653		
Csg. Driller	655		
Mud Nature	GEL CHEM		
Dens. Visc.	9.4 65		
Mud pH	9.5		
Water loss	5.0		
Res. @ BHT			
Res. @ 72"			
Res. @ 67"			
Bit Size	5 3/4"		
Spacing - AM	16"		
Ind Type	34'-6" 6FF40		
Op'r Rig Time	4 HRS		
Truck No	1575 90		
Recorded By	ARMBRUSTER		
Witness	EWEN		

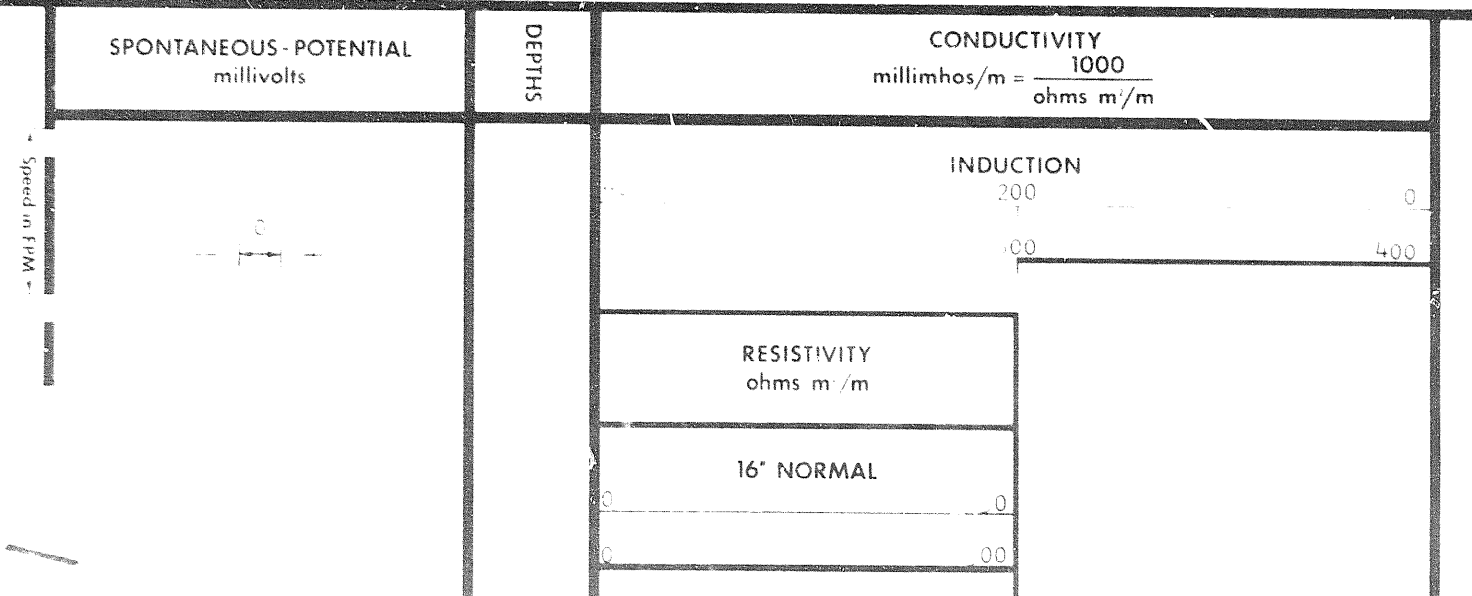
15 FEB 56 CAL BAM

REMARKS
 Drilling Stopped 0700 3rd Circulation Stopped 1100 3rd Tool on Bottom 0000 4th Ist Run Service Order # 31119 BHT 124 of

Stand Off = Inches	1
Cartridge No	F
Panel No	F
Sonde No	M
IAP D No	106
SBR	4

MUD SAMPLES:

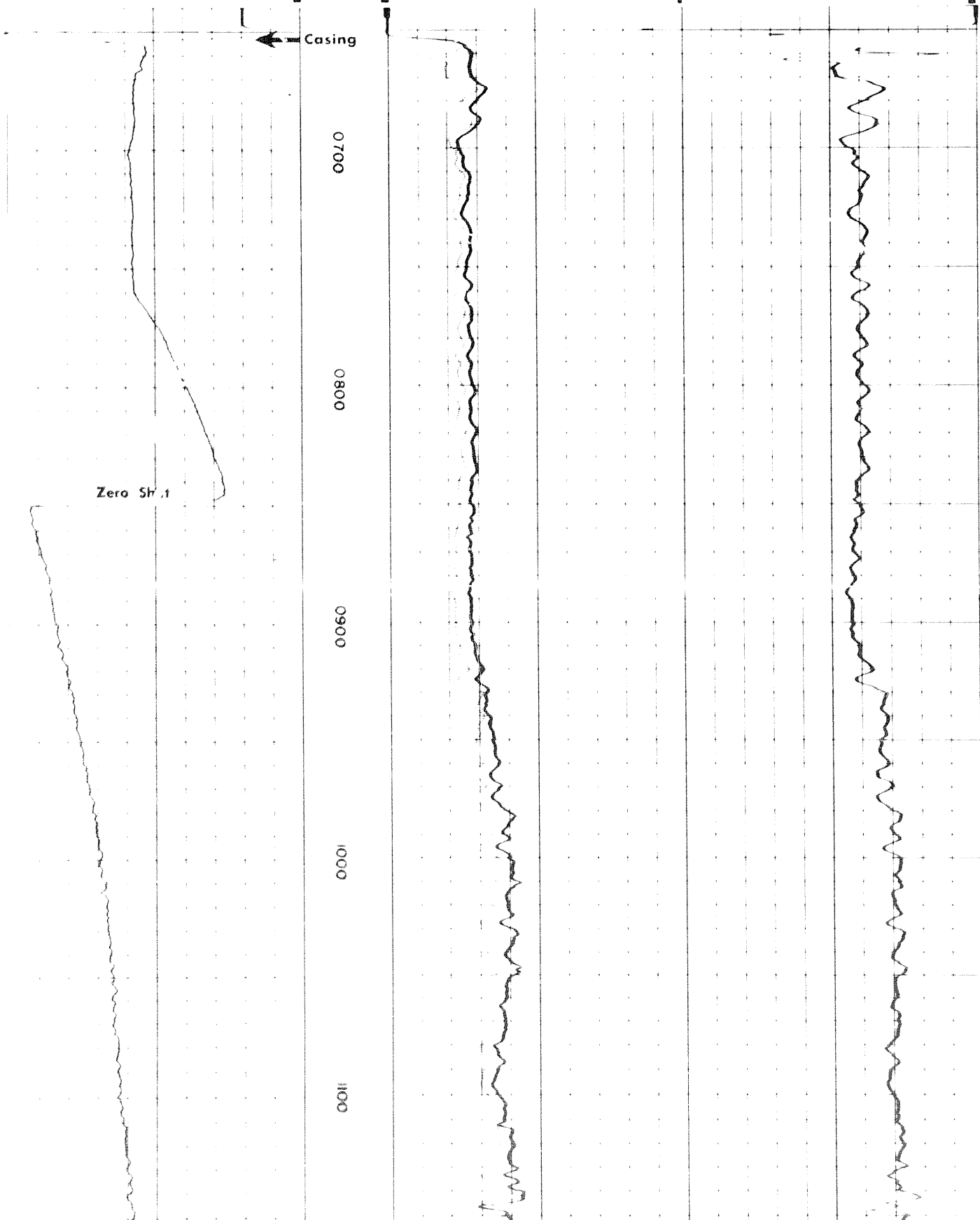
R-1	1	25	0.4	124	BHT
R-2	1	27	0.4	124	BHT
R-3	1	25	0.4	124	BHT

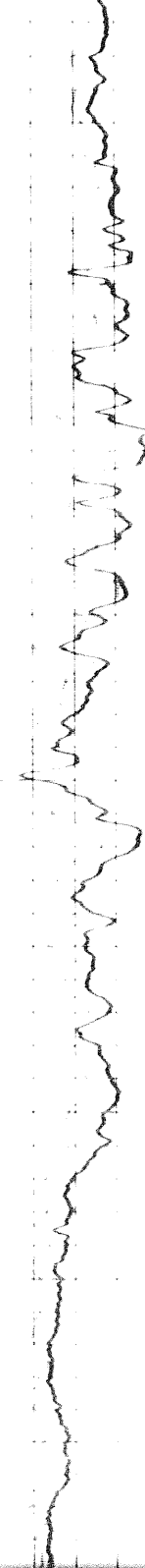
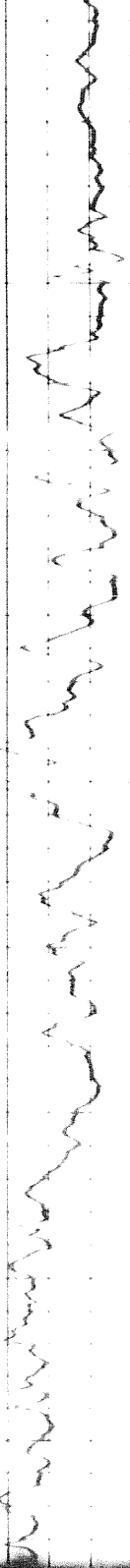


Speed in FPM =

104

RESISTIVITY ohms m/m	
16" NORMAL	
0	50
0	100
INDUCTION	
0	50
0	100





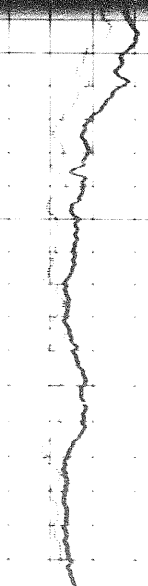
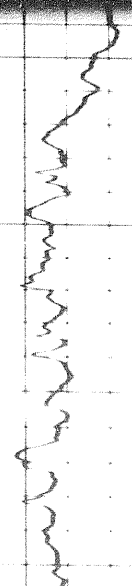
1100

200

300

400

500

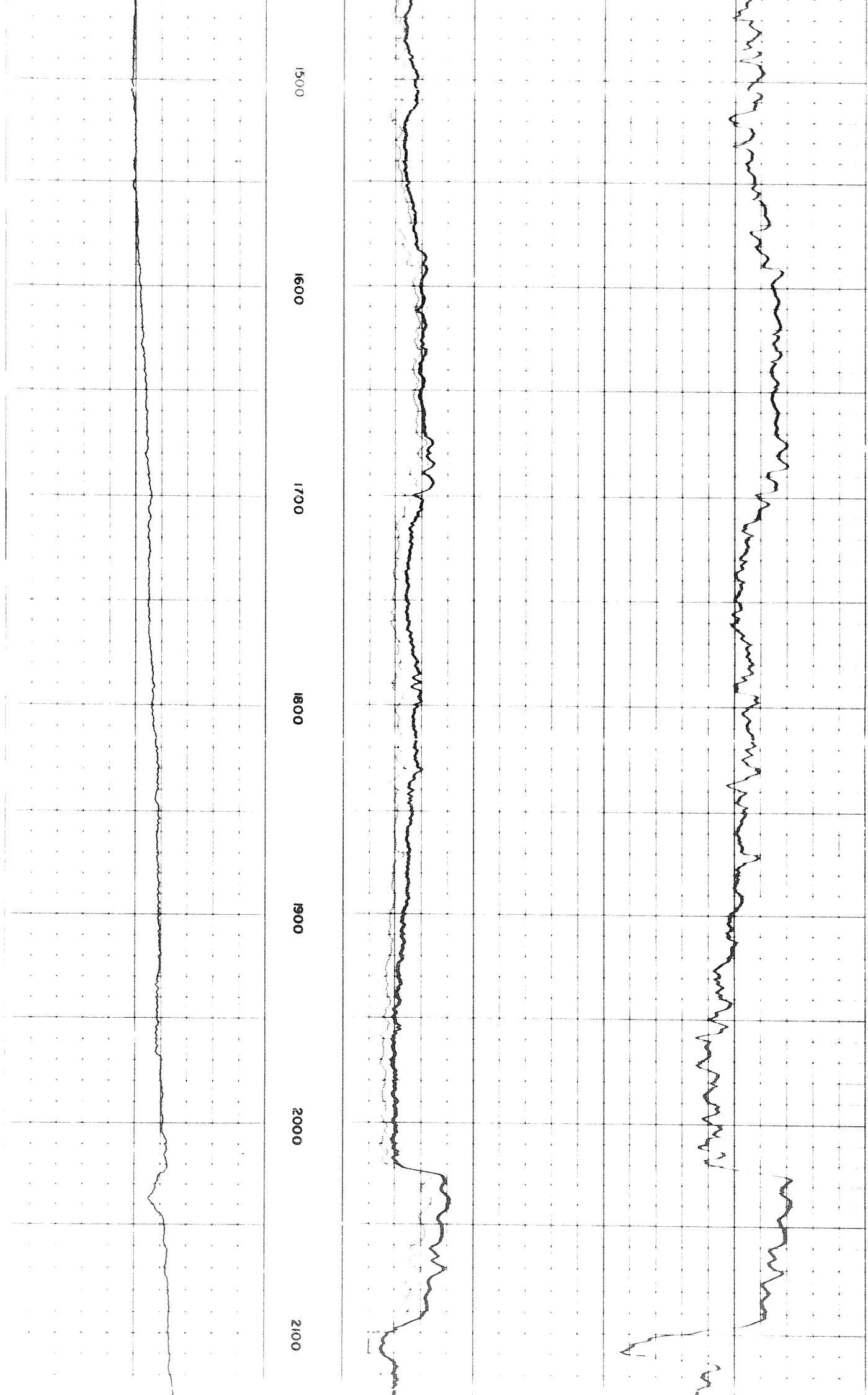


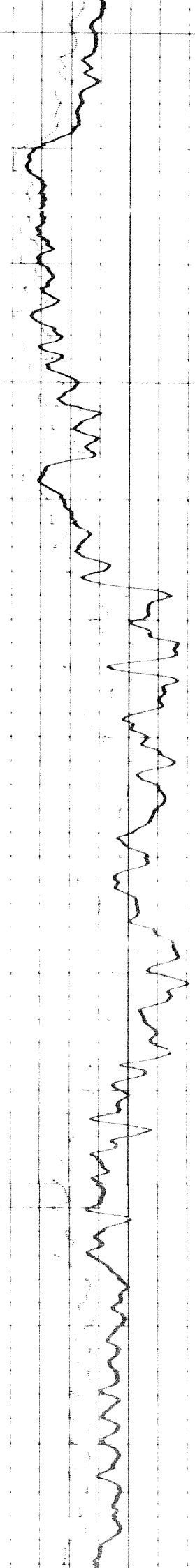
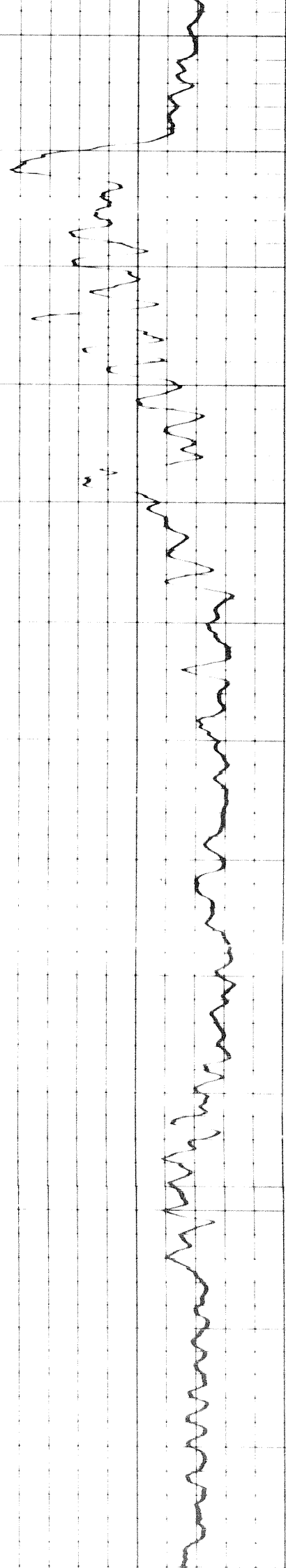
1400

1500

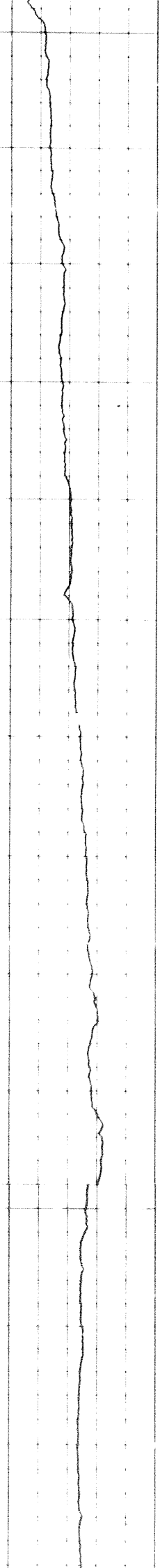


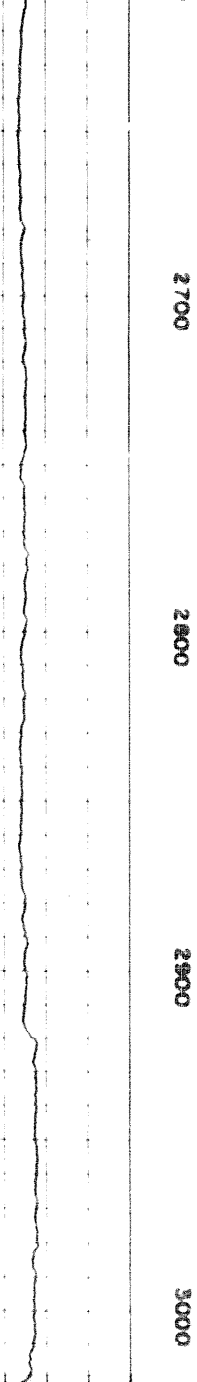
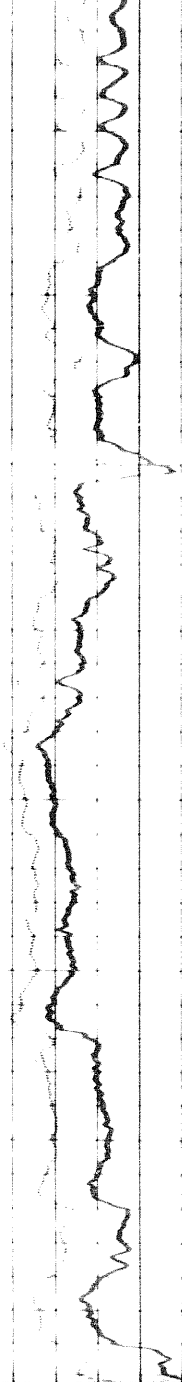
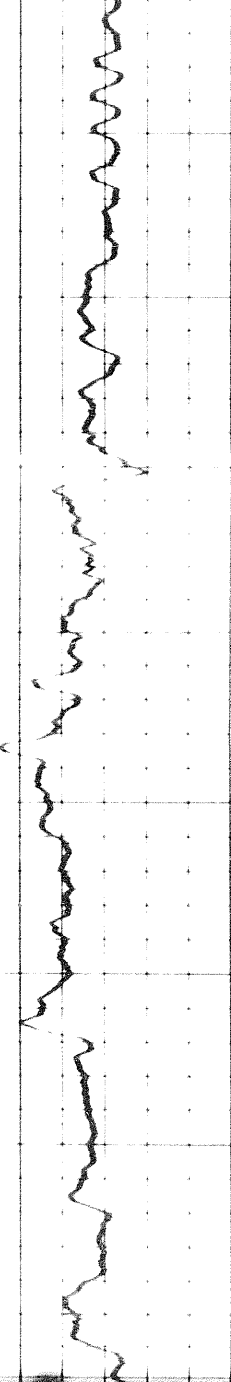
202





2100 2200 2300 2400 2500 2600 27



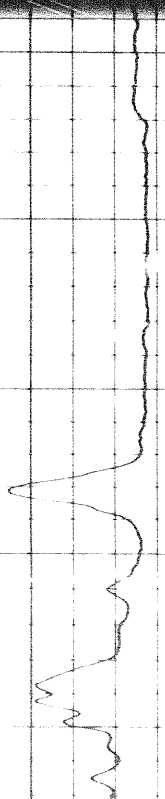
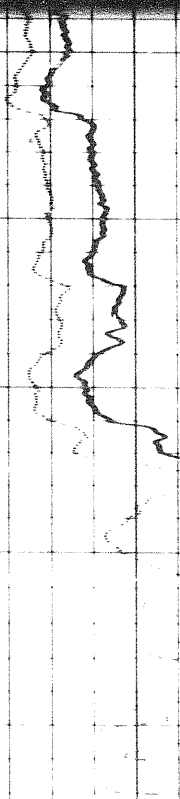
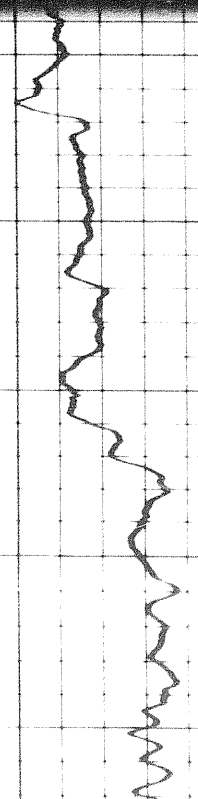


2700

2800

2900

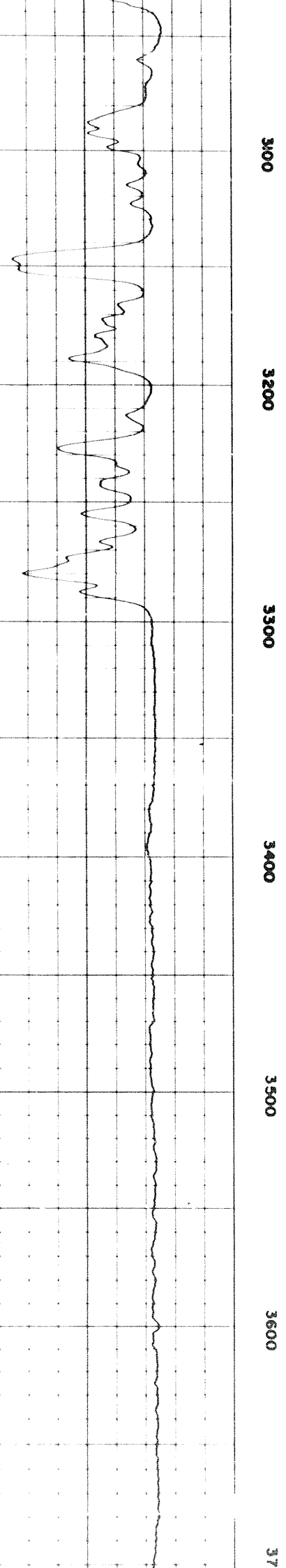
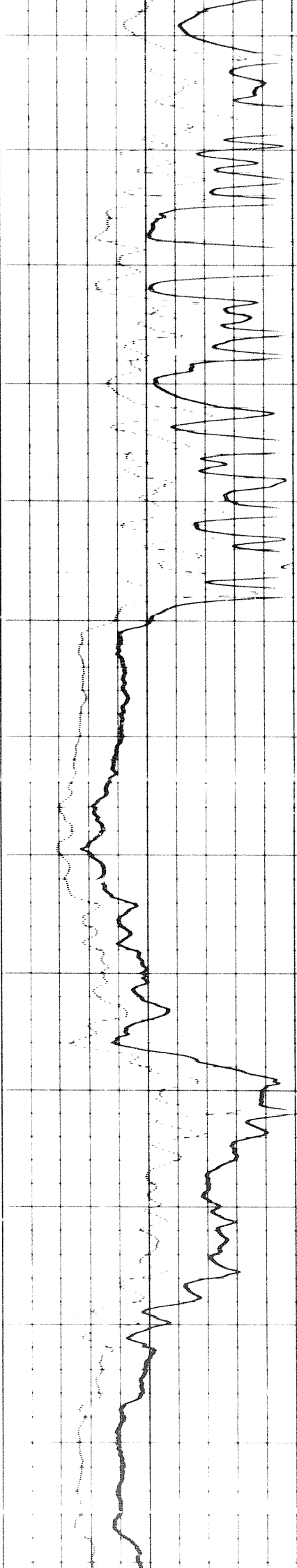
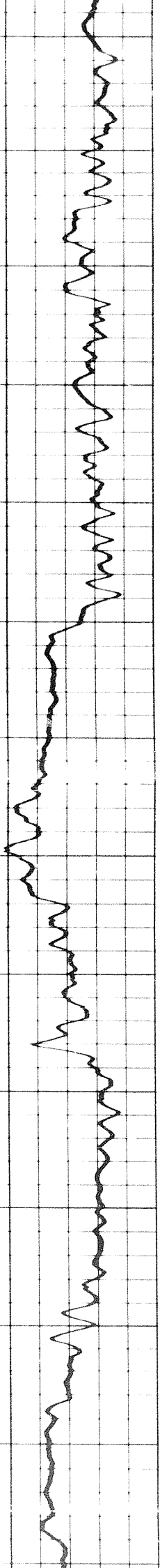
3000



2900

3000

3100



3100

3200

3300

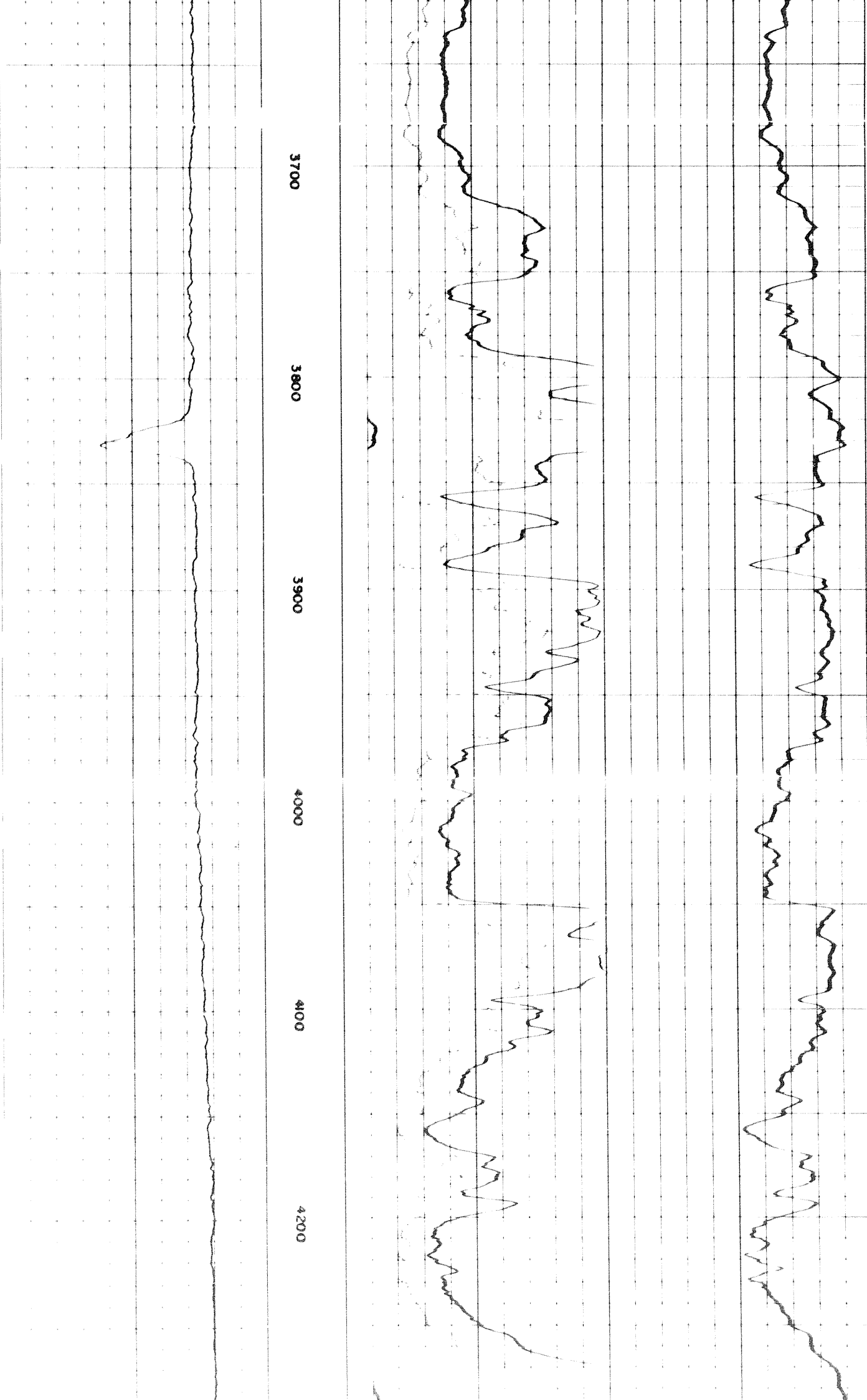
3400

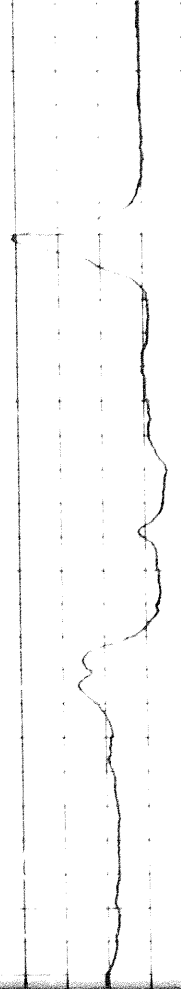
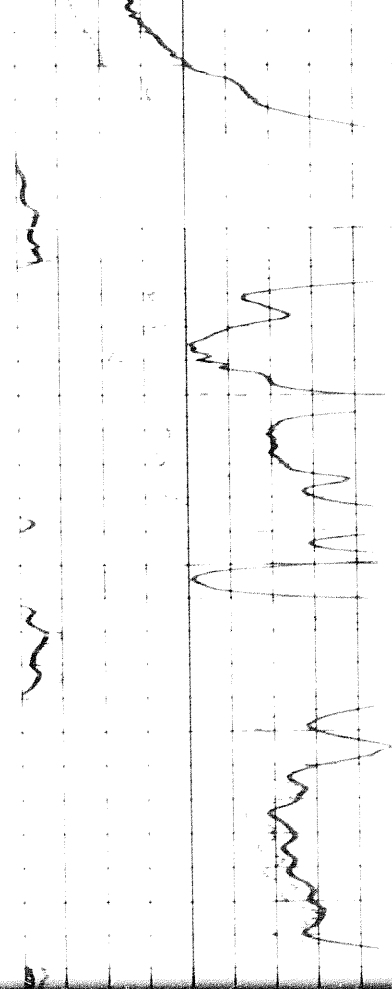
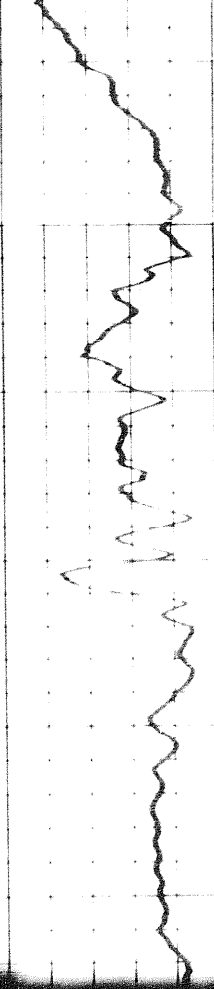
3500

3600

37

39

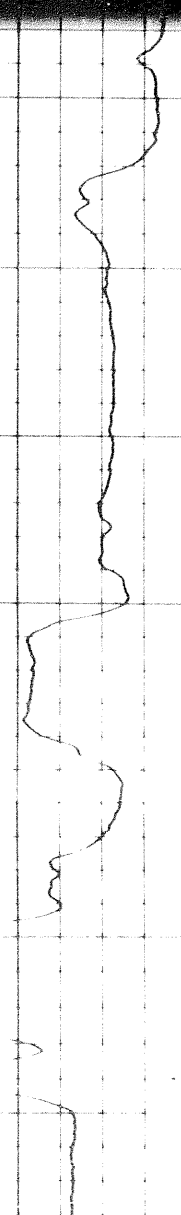
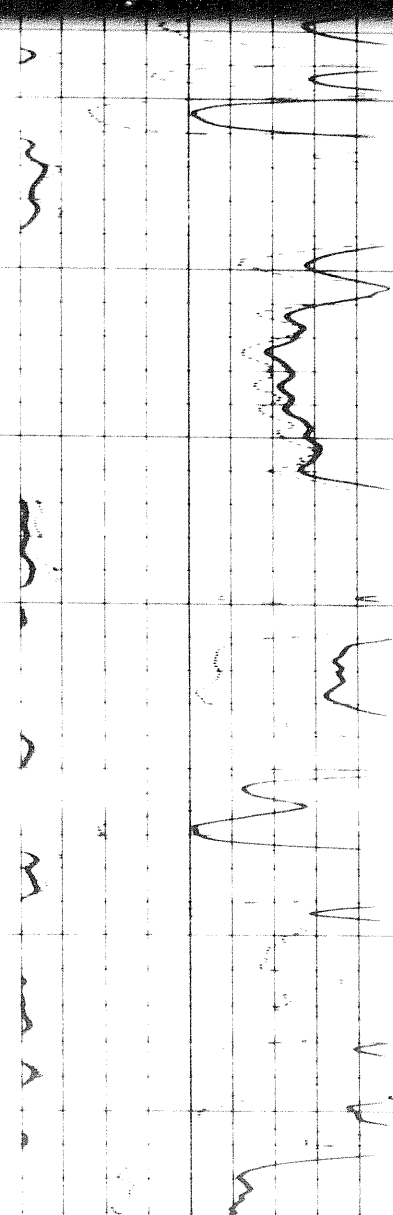
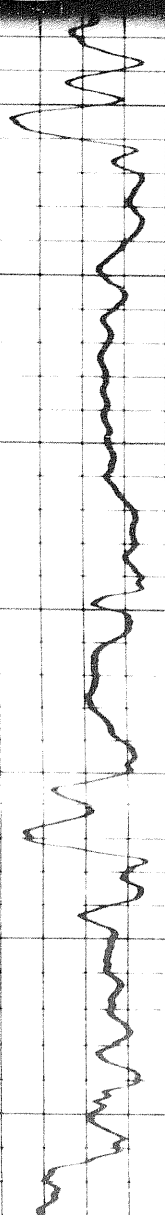




4 300

4 400

4 500

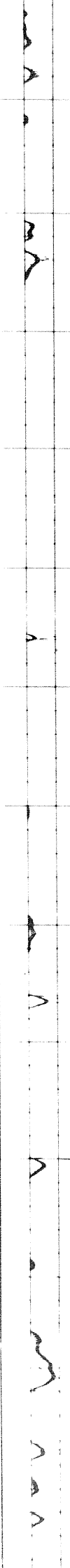
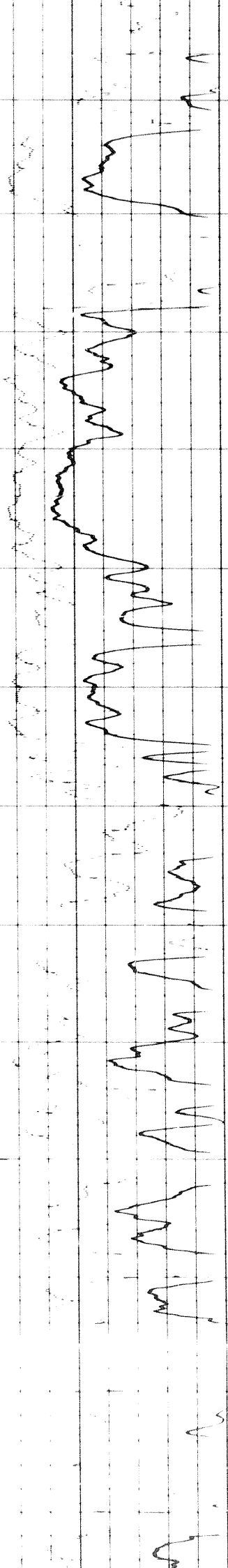
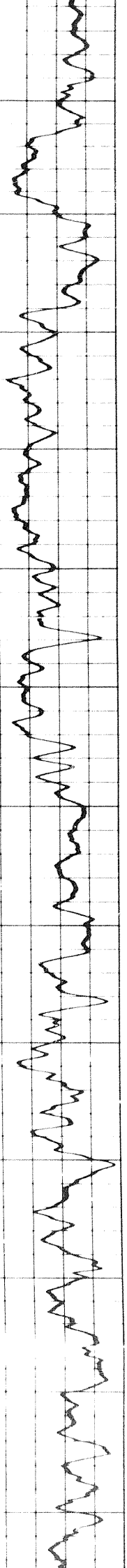


4 400

4 500

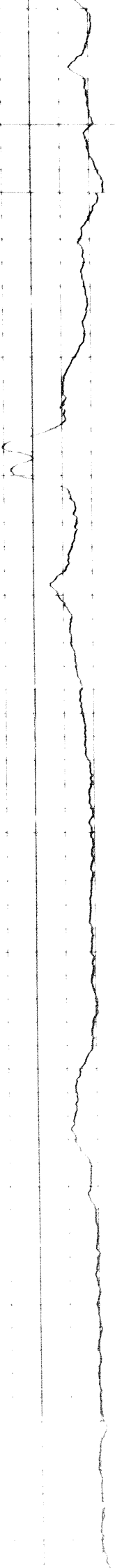
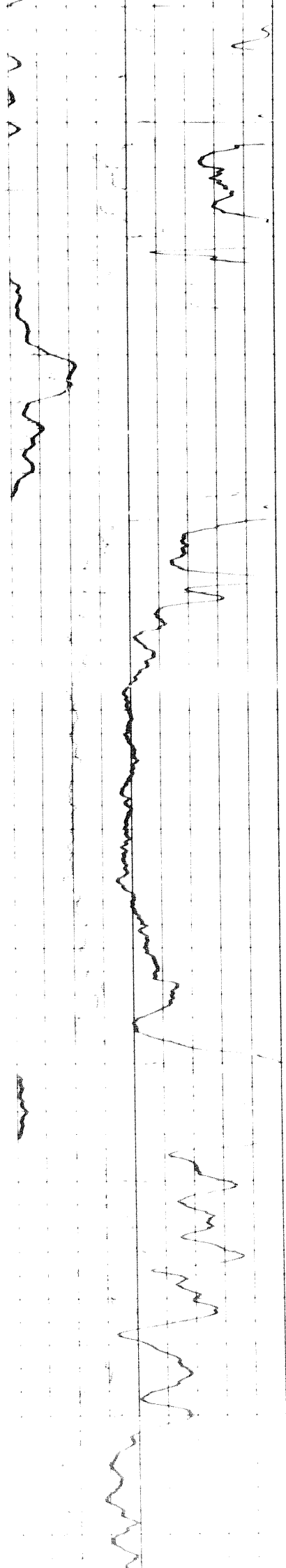
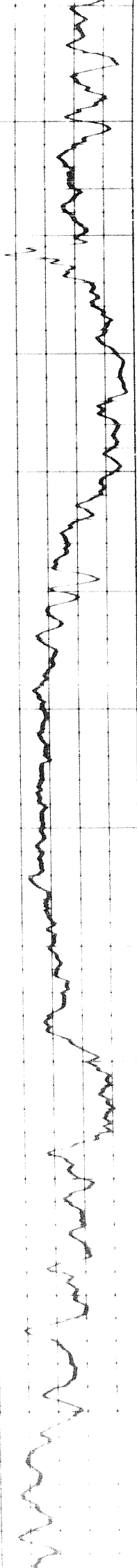
4 600

4 700



4700 4800 4900 5000 5100 5200 5300

4 of



5300

5400

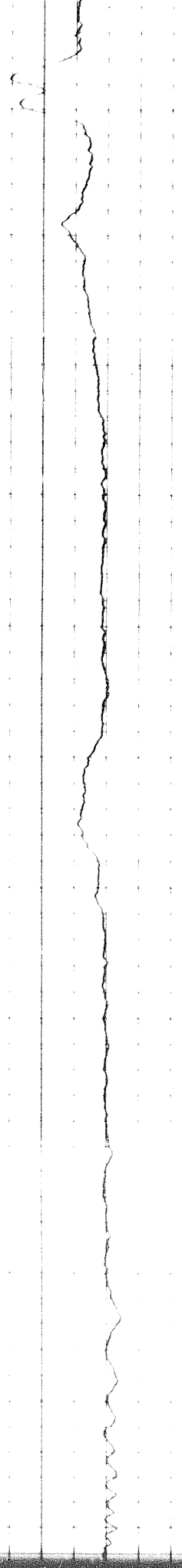
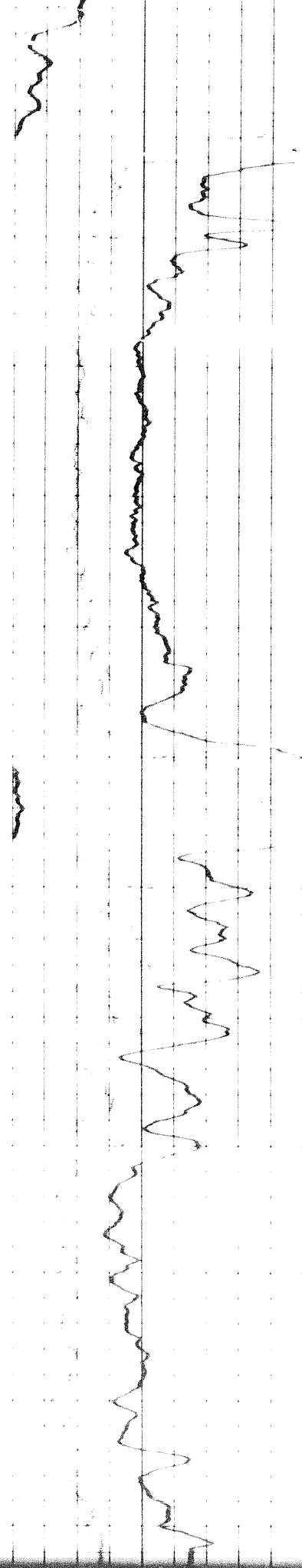
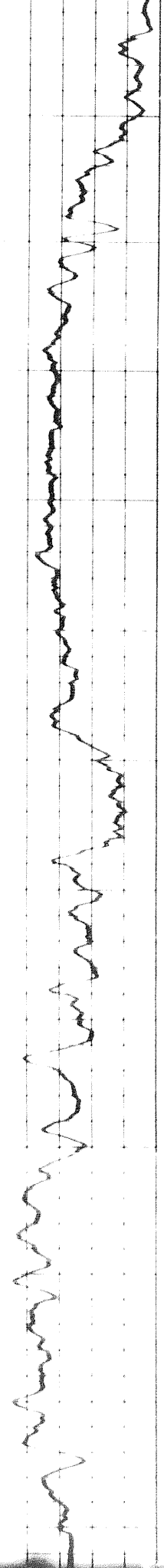
5500

5600

5700

5800

5900



5500

5600

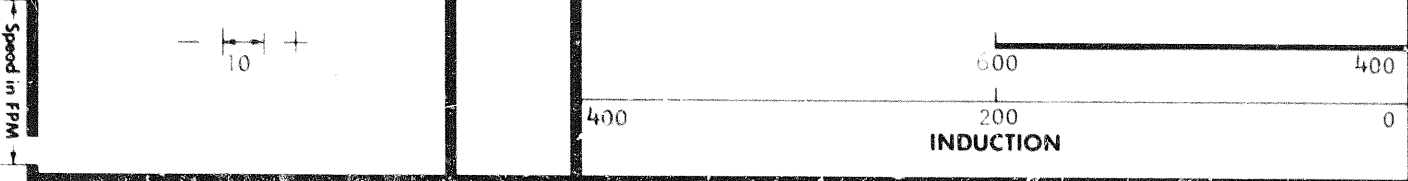
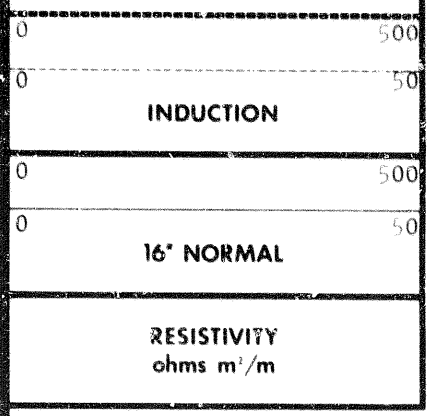
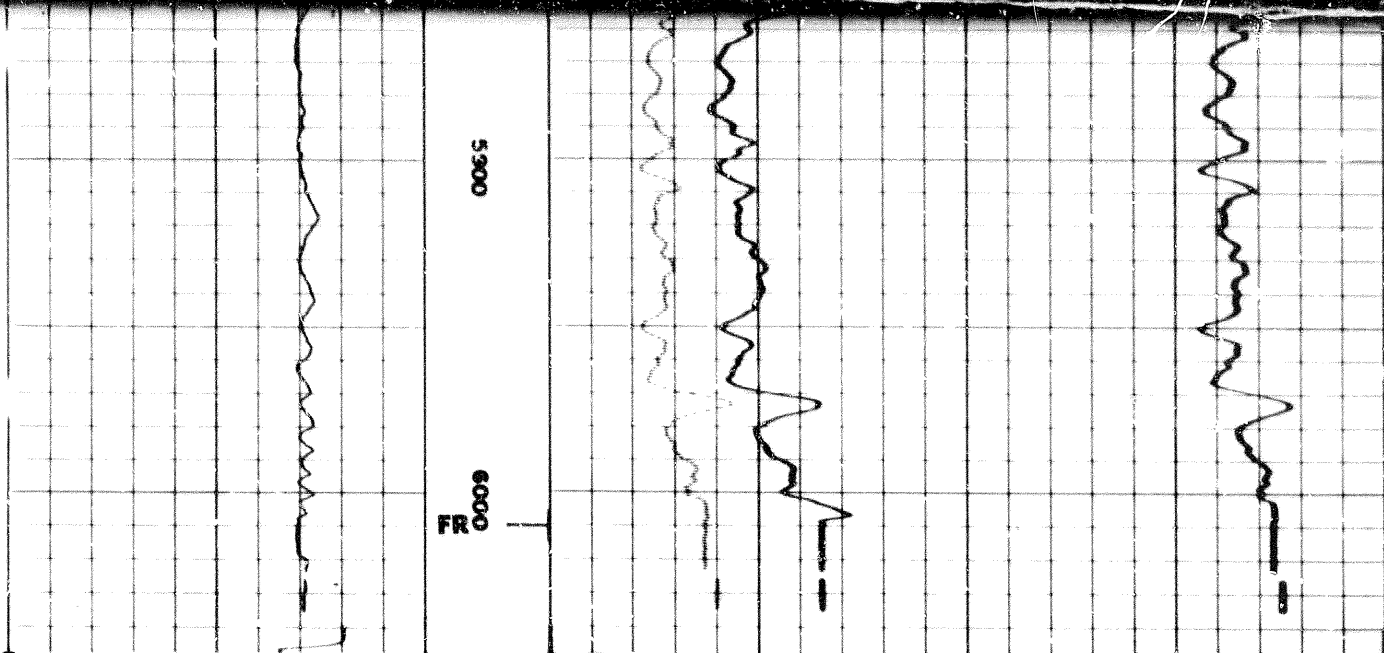
5700

5800

5900

6000

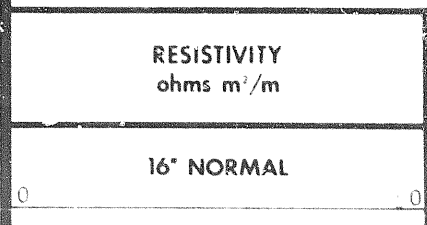
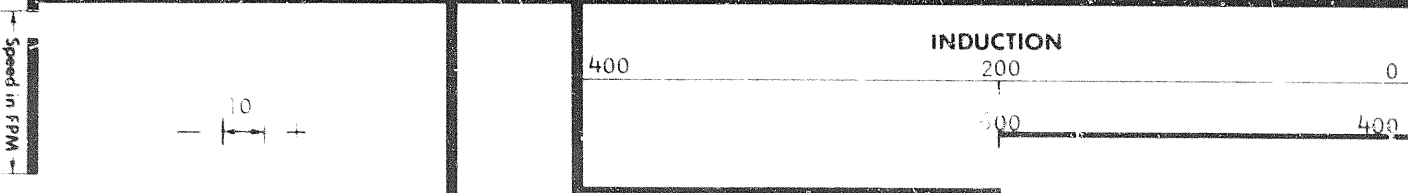
5300
FR 0000



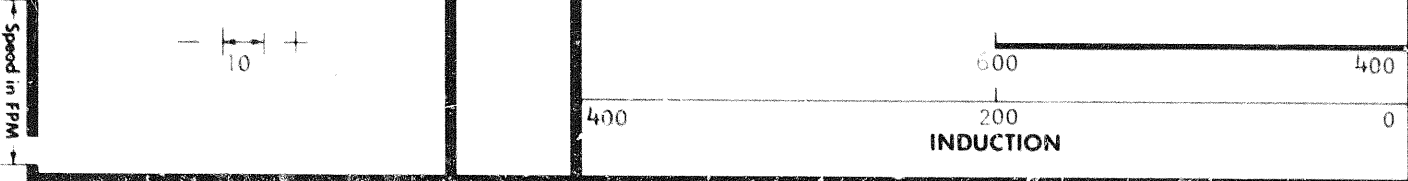
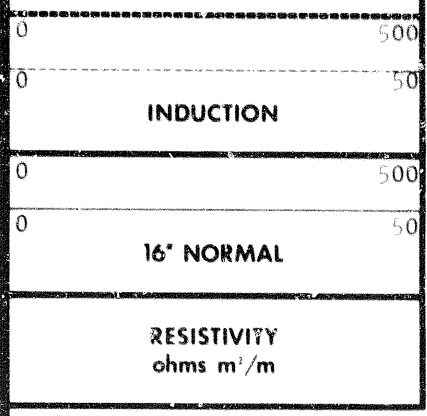
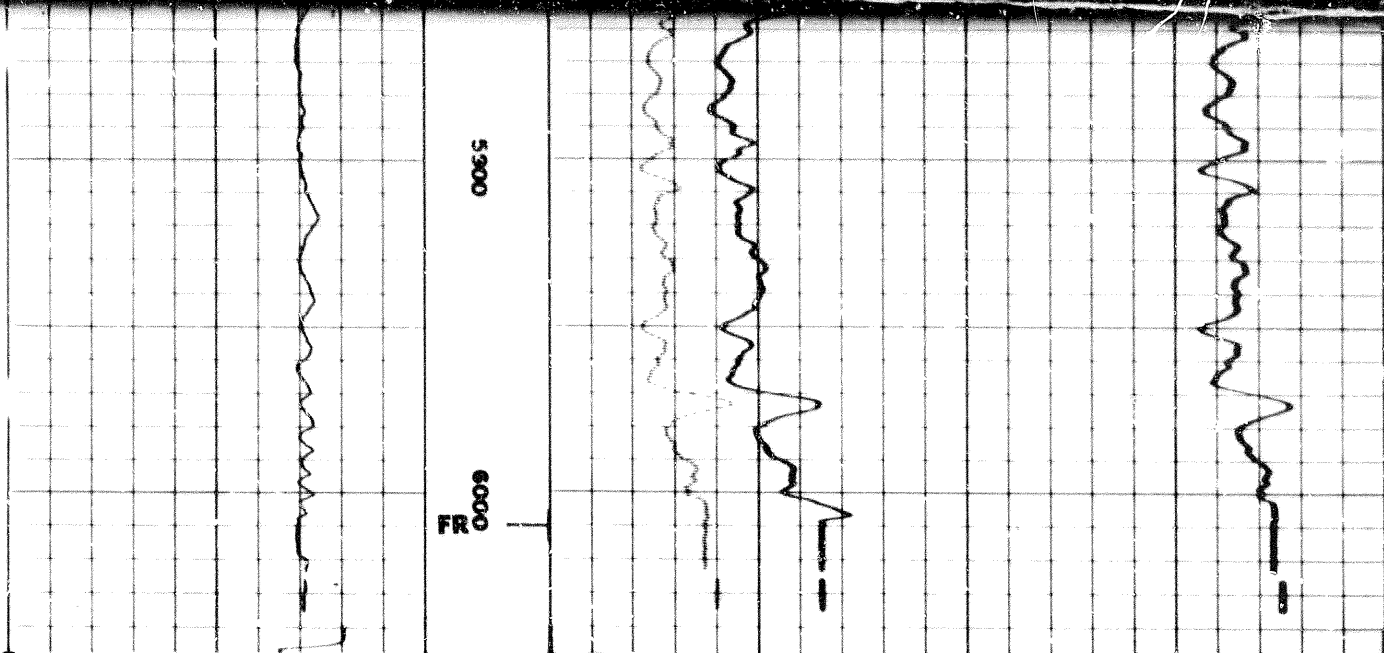
SPONTANEOUS - POTENTIAL millivolts	DEPTHS	CONDUCTIVITY millimhos/m = $\frac{1000}{\text{ohms m}^2/\text{m}}$
---------------------------------------	--------	---

DETAIL LOG
5" = 100'

SPONTANEOUS - POTENTIAL millivolts	DEPTHS	CONDUCTIVITY millimhos/m = $\frac{1000}{\text{ohms m}^2/\text{m}}$
---------------------------------------	--------	---



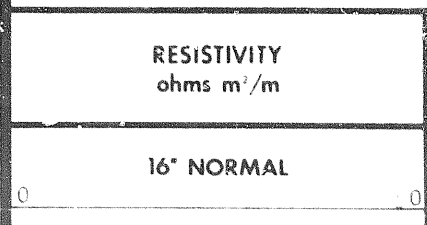
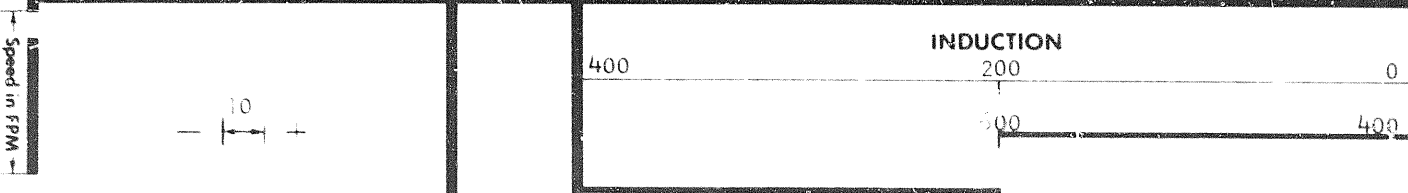
5300
FR 0000



SPONTANEOUS - POTENTIAL millivolts	DEPTHS	CONDUCTIVITY millimhos/m = $\frac{1000}{\text{ohms m}^2/\text{m}}$
---------------------------------------	--------	---

DETAIL LOG
5" = 100'

SPONTANEOUS - POTENTIAL millivolts	DEPTHS	CONDUCTIVITY millimhos/m = $\frac{1000}{\text{ohms m}^2/\text{m}}$
---------------------------------------	--------	---



Wd

+

500

400

RESISTIVITY
ohms m²/m

16" NORMAL

0 50

0 500

INDUCTION

0 50

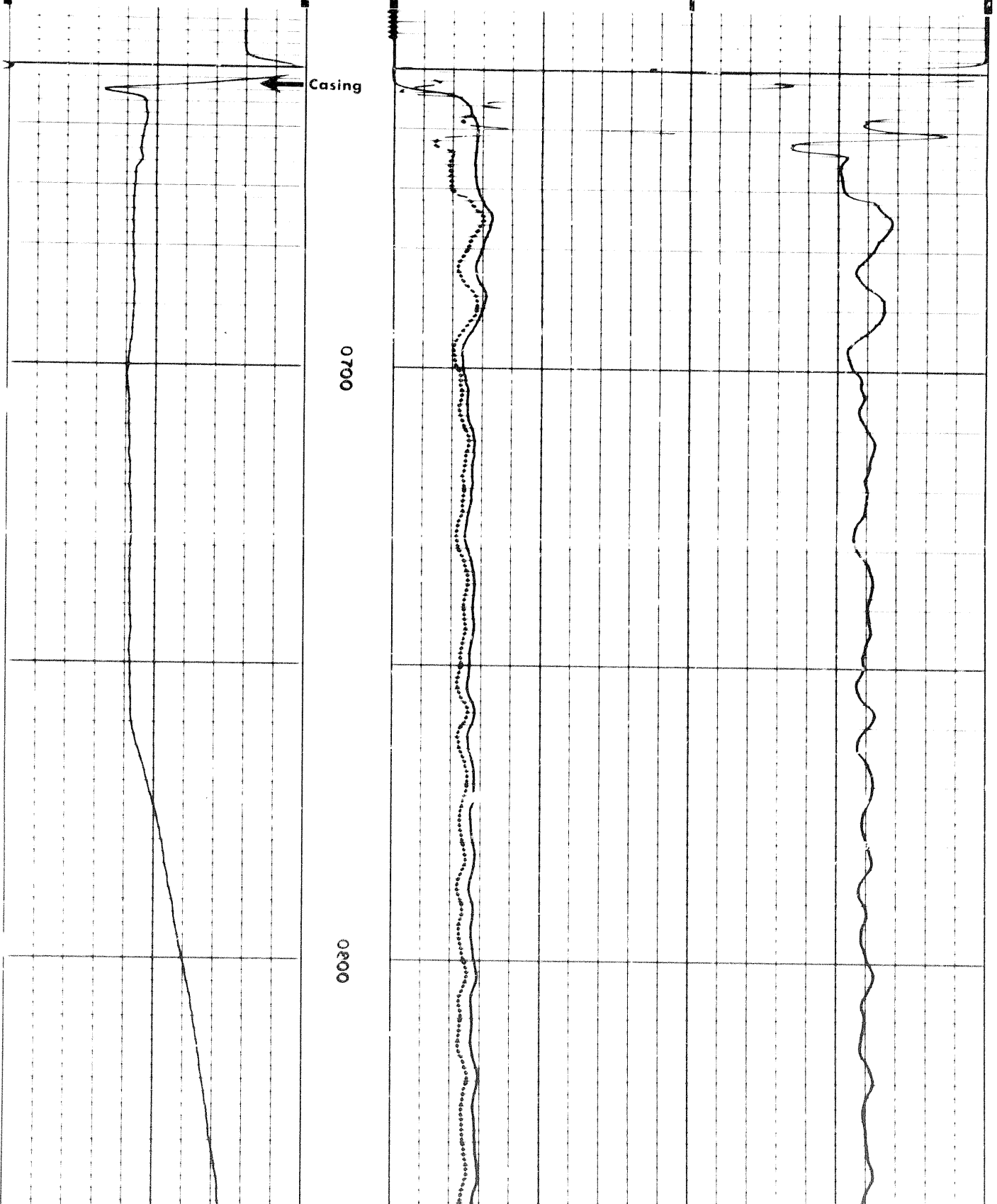
0 500

Casing

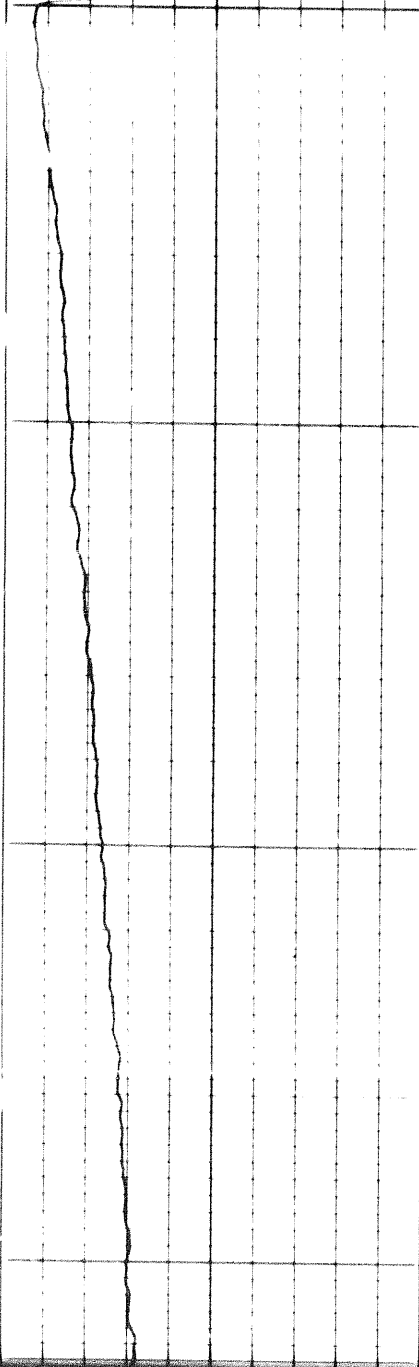
0700

0800

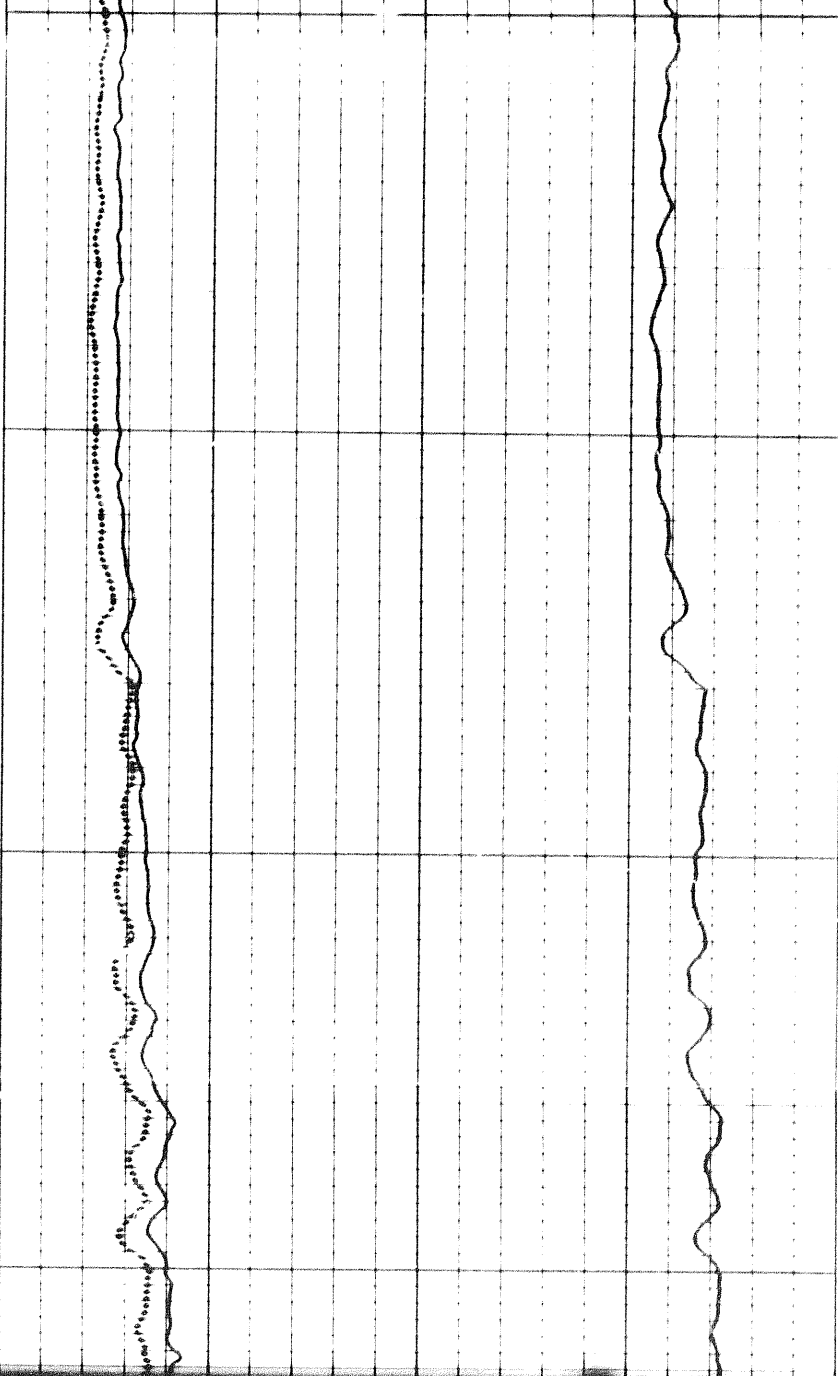
5 of



Zero Shift

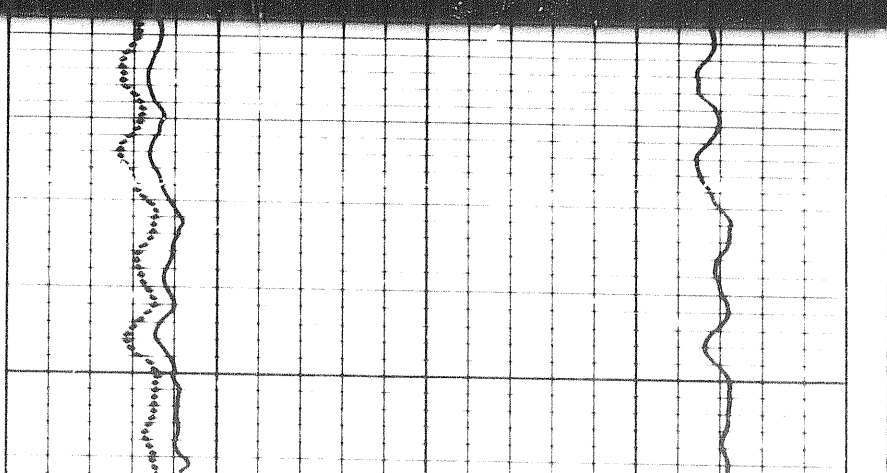
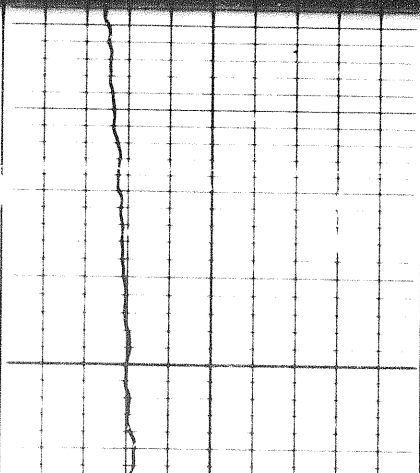


0060

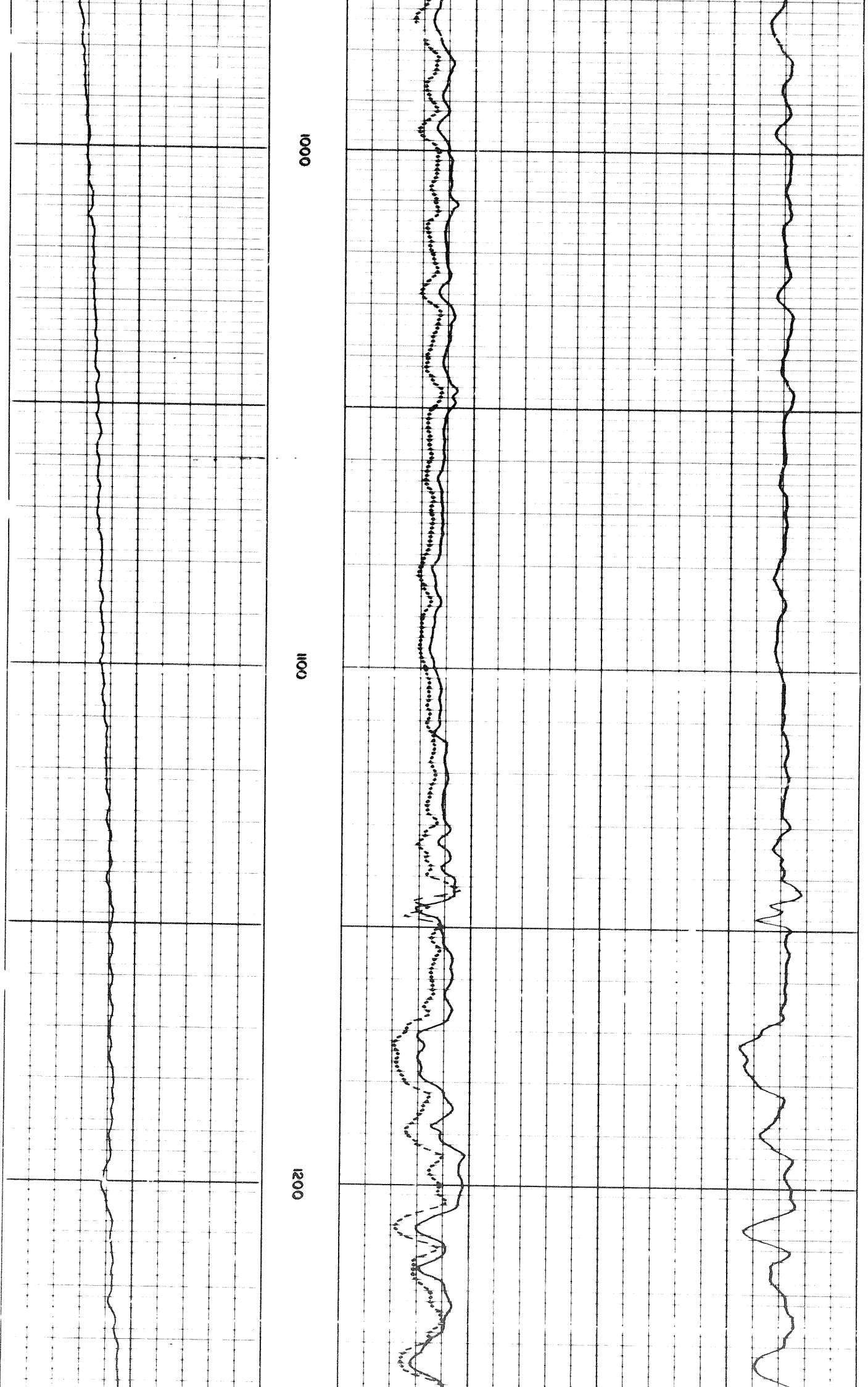


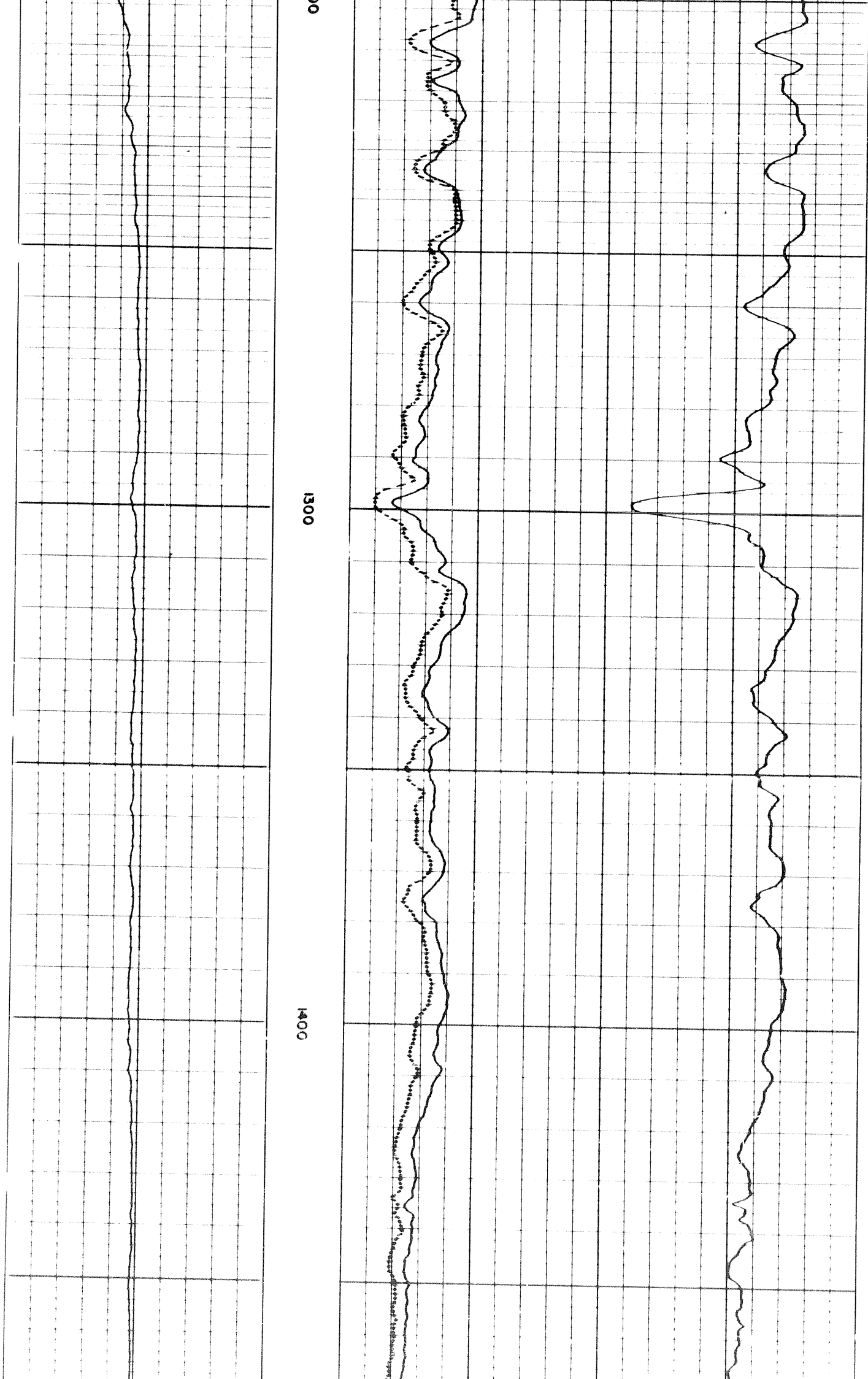
1000

0001



6 of





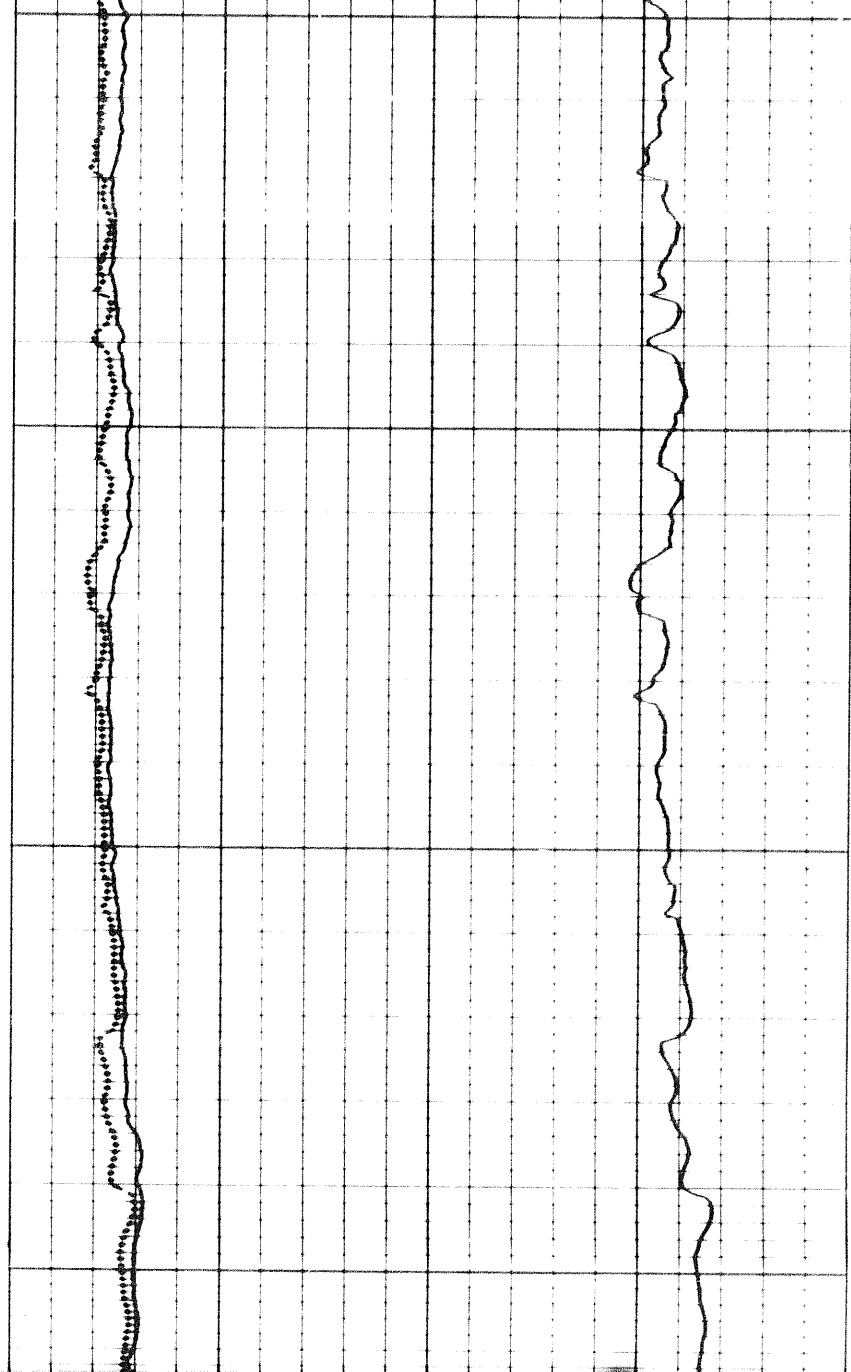
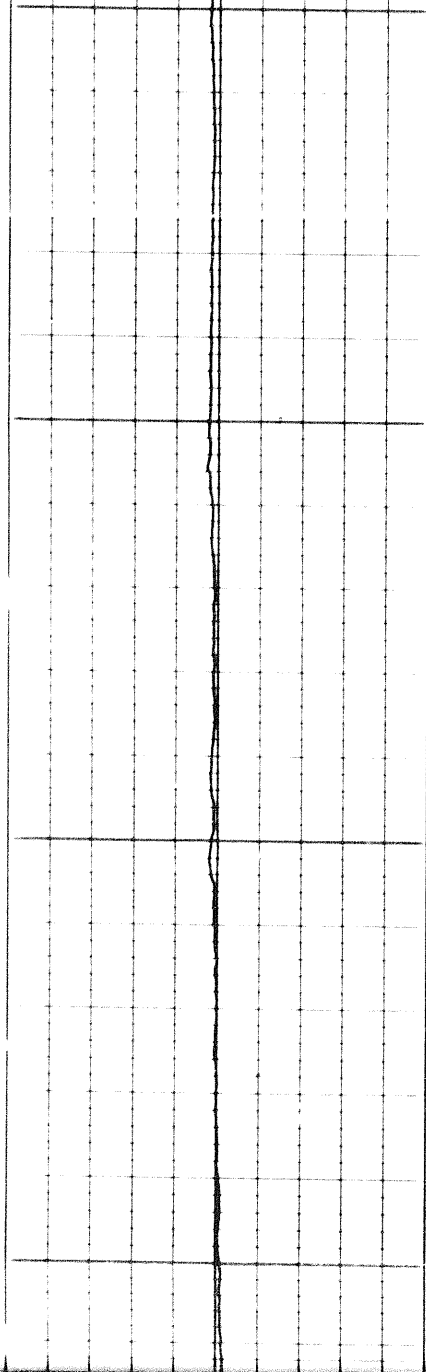
0

1300

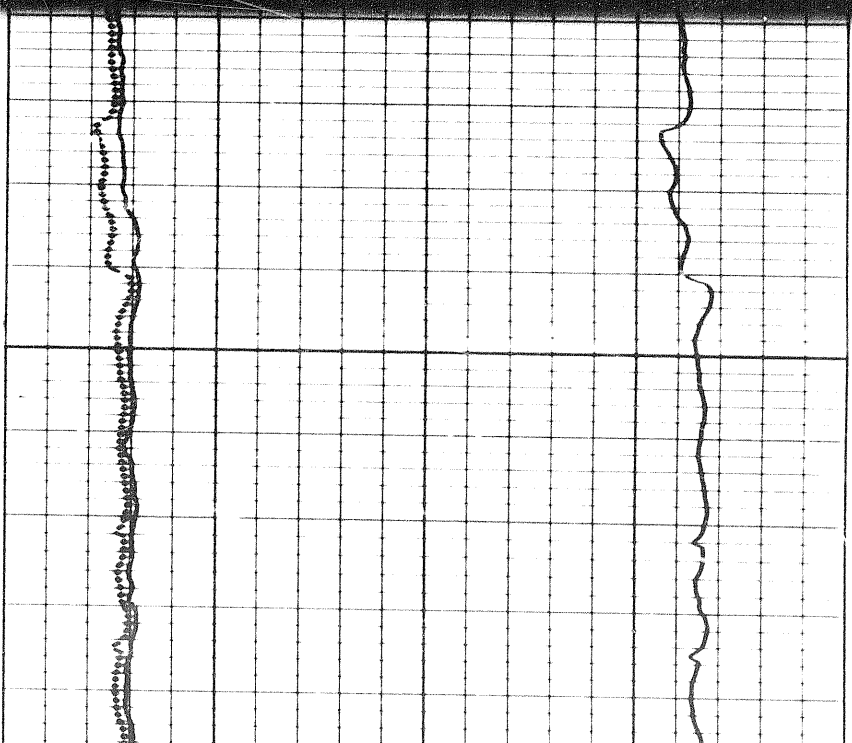
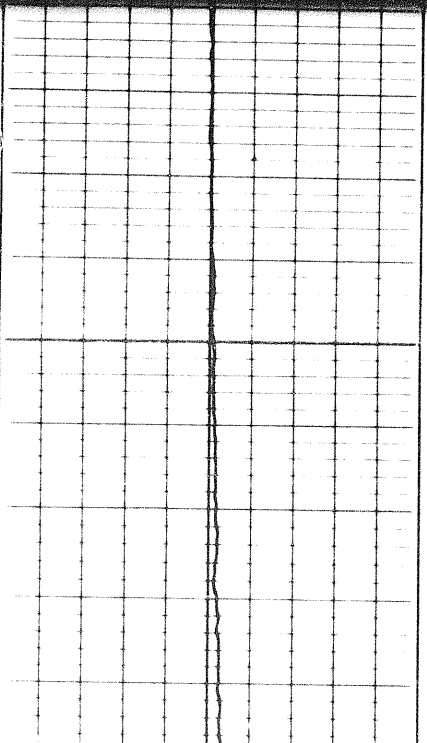
1400

1500

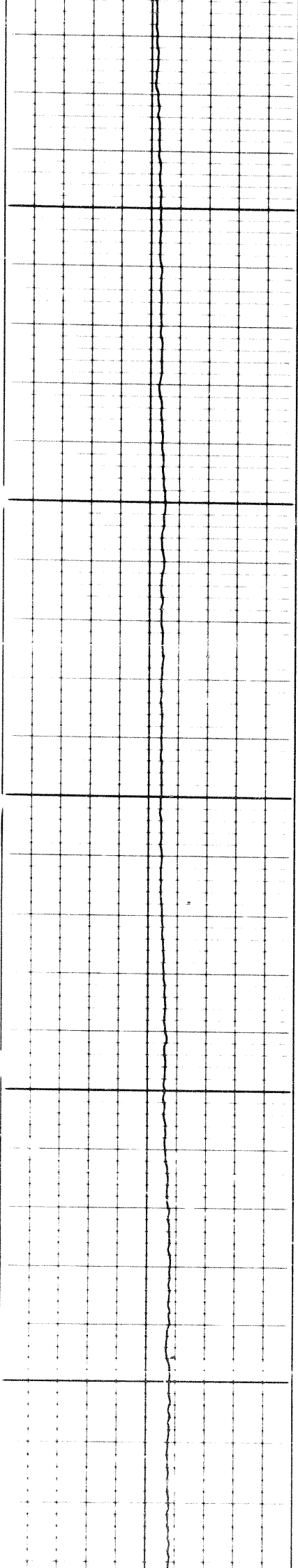
1600



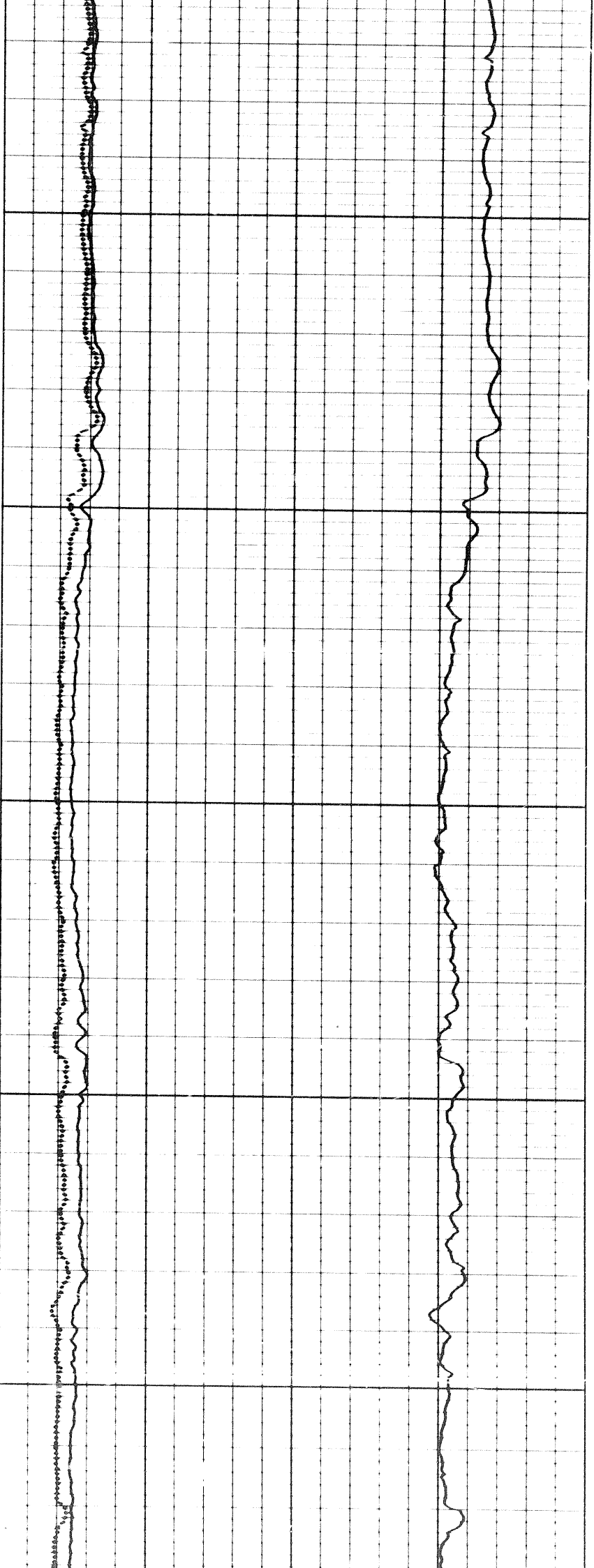
1600



707



1700



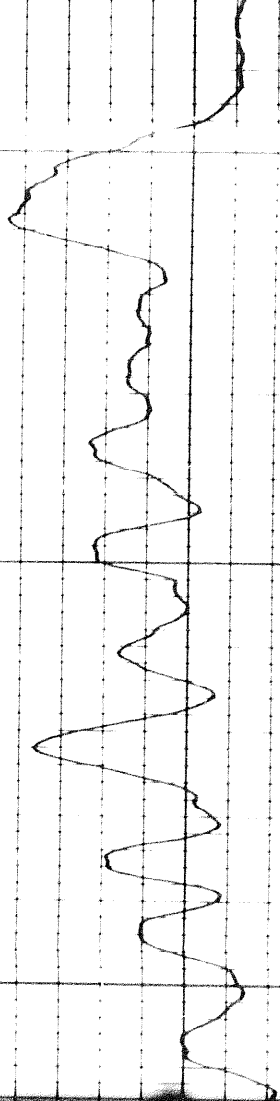
1800



1900

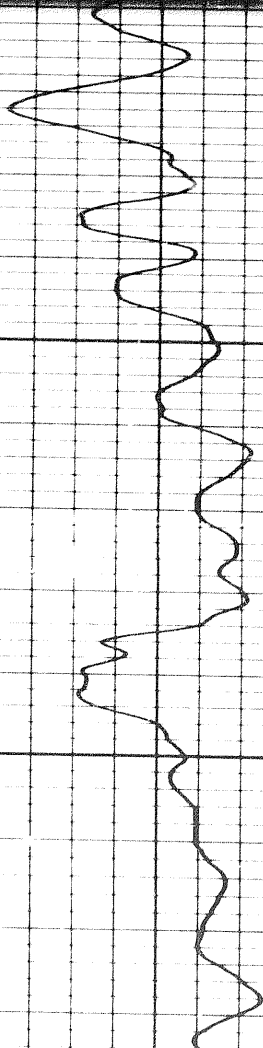
2000

2100



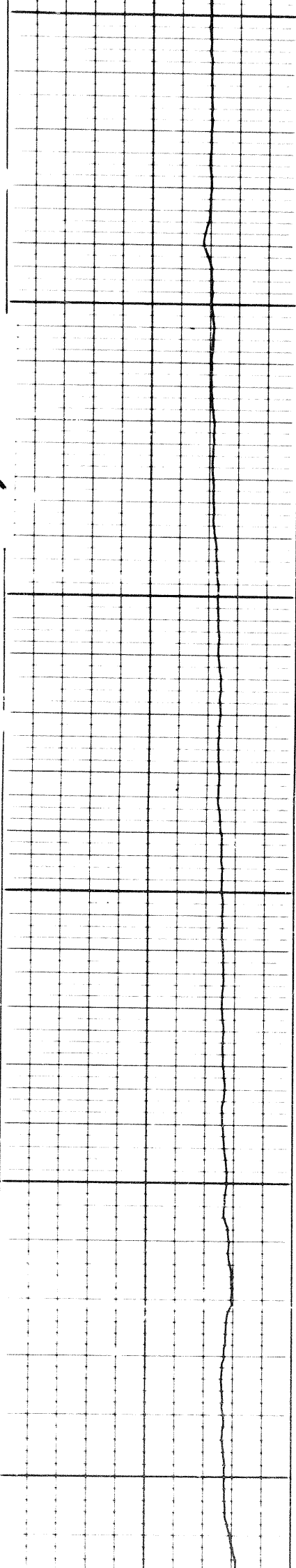
2100

2200



2200

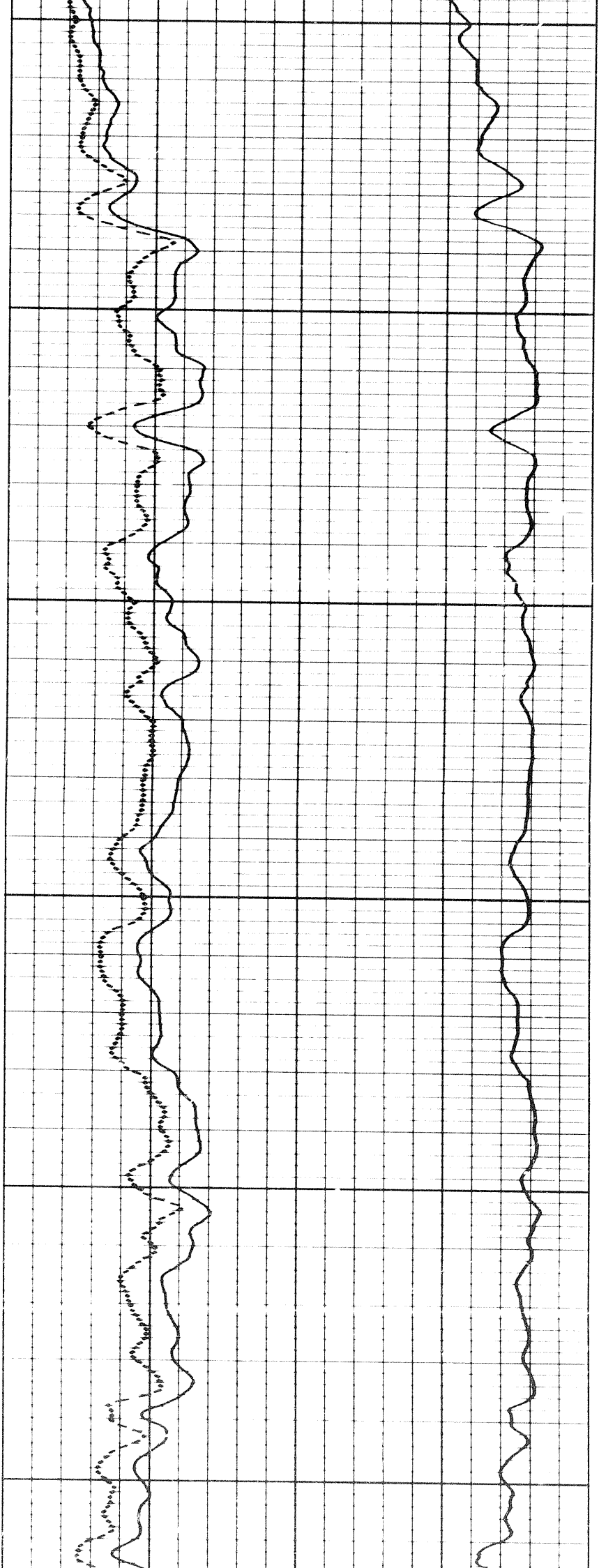
8 of

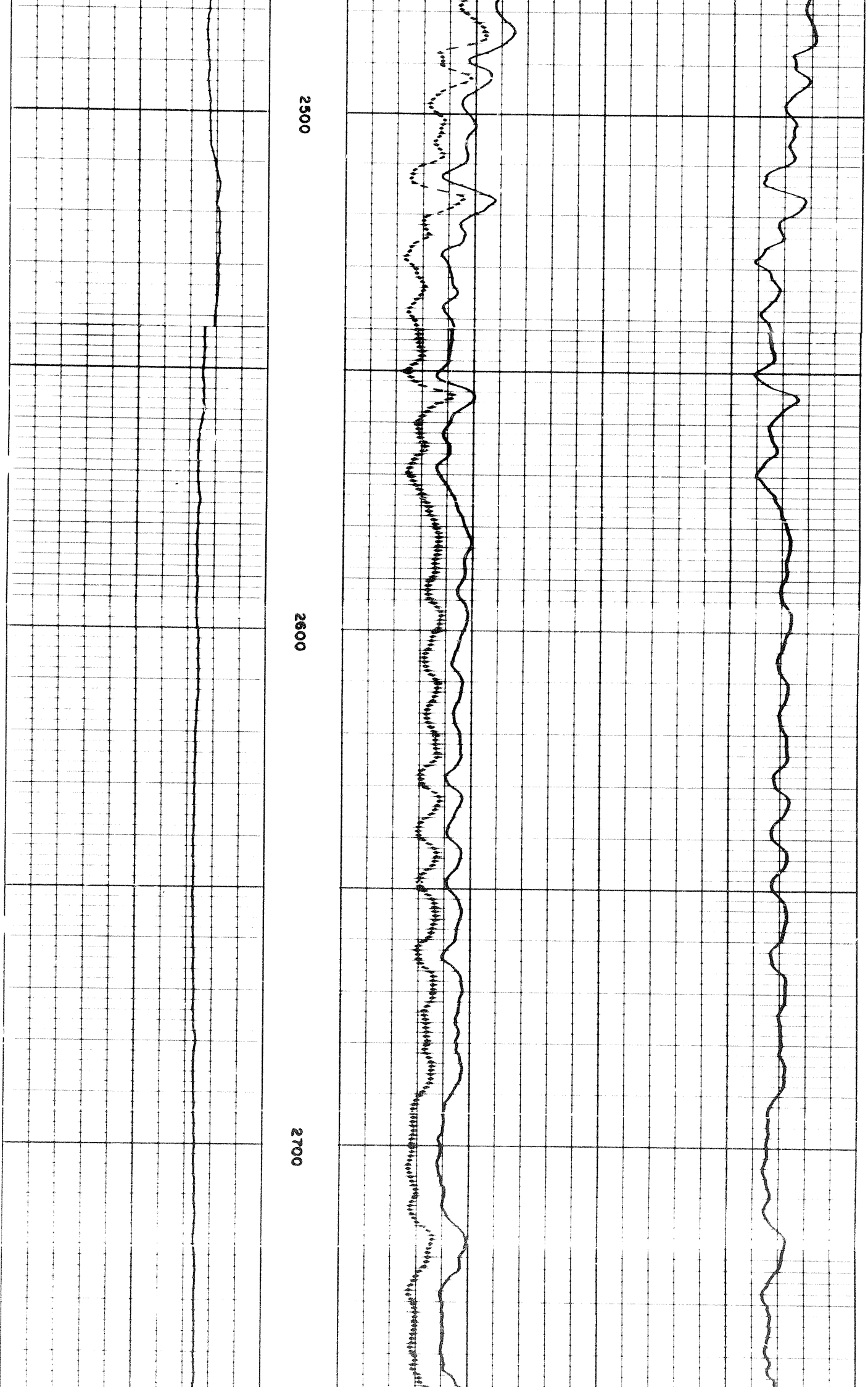


2300

2400

2500

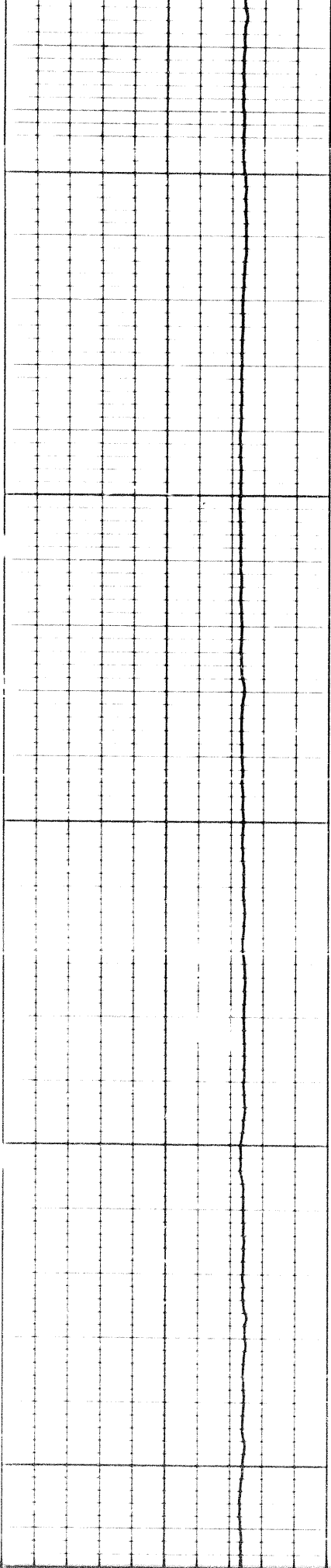
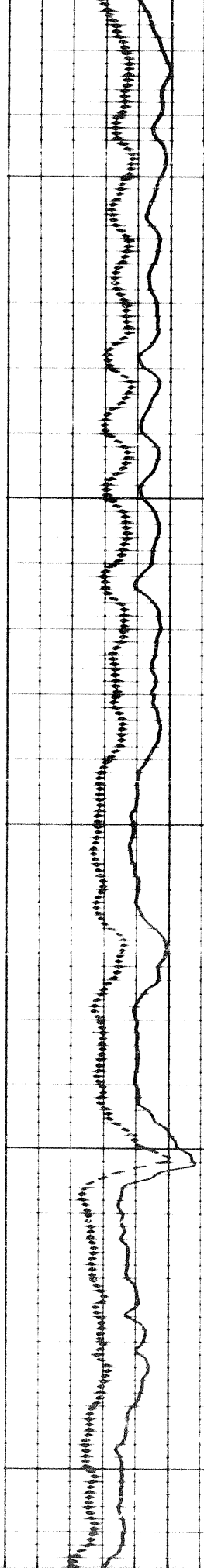
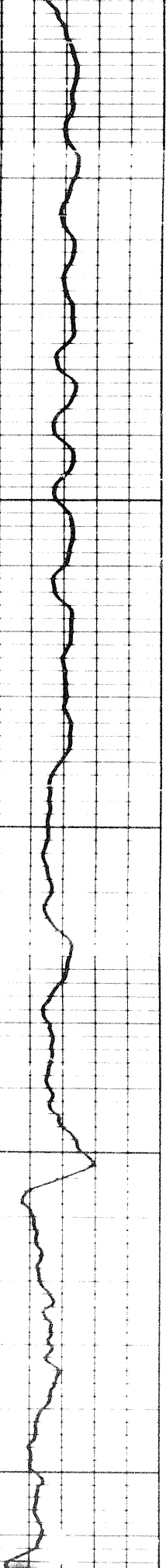




2500

2600

2700

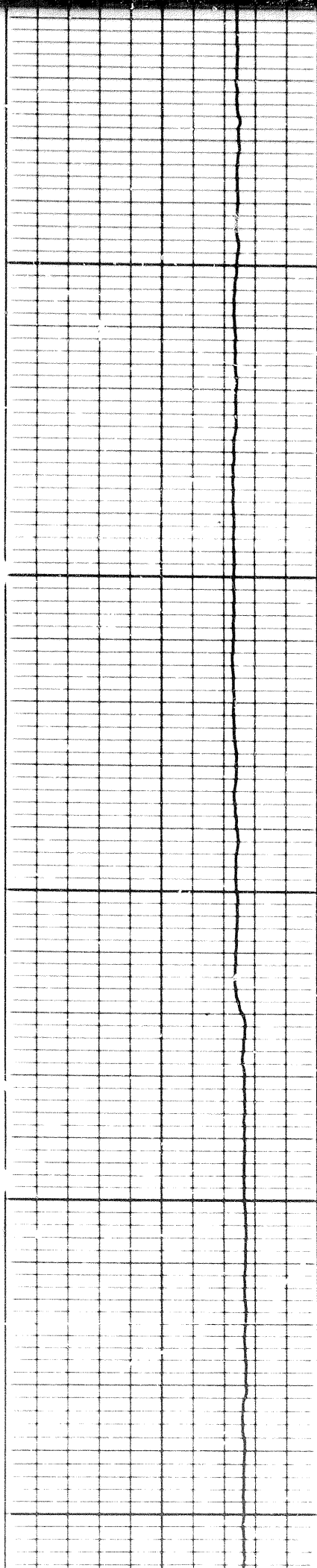


2600

2700

2800

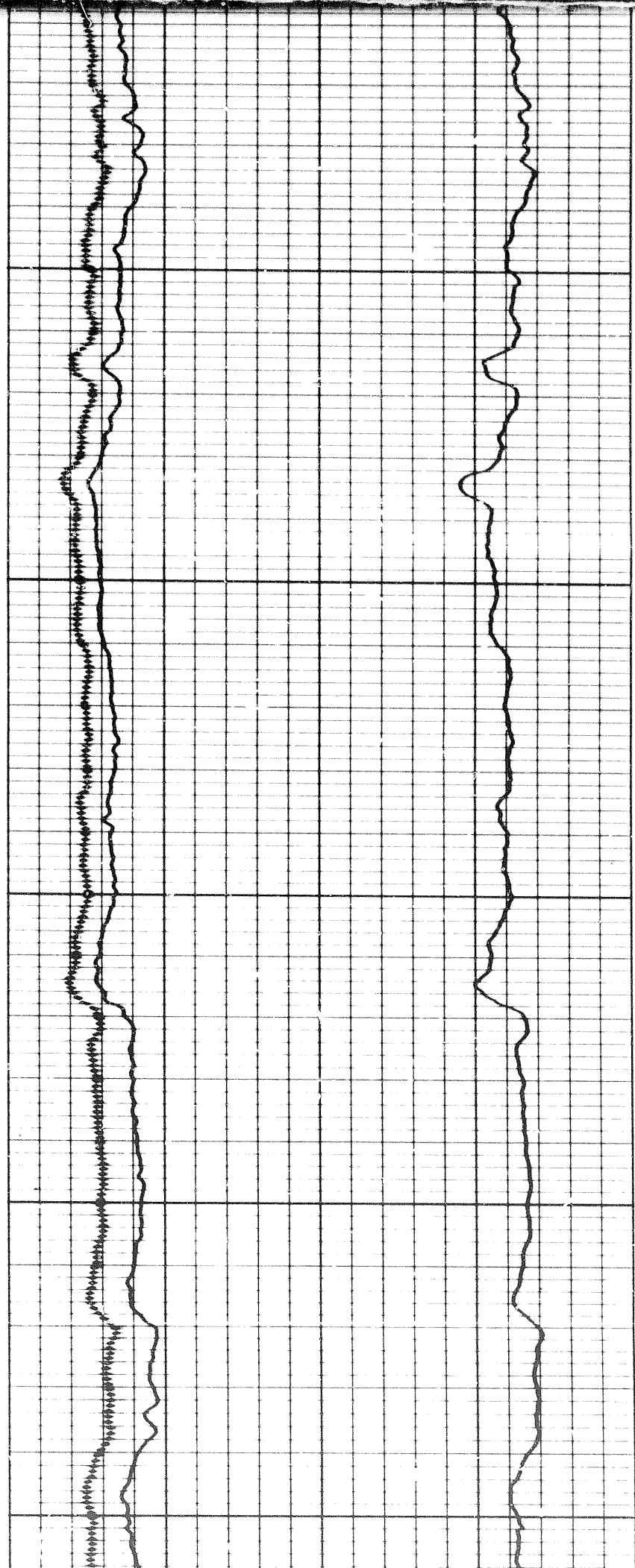
906

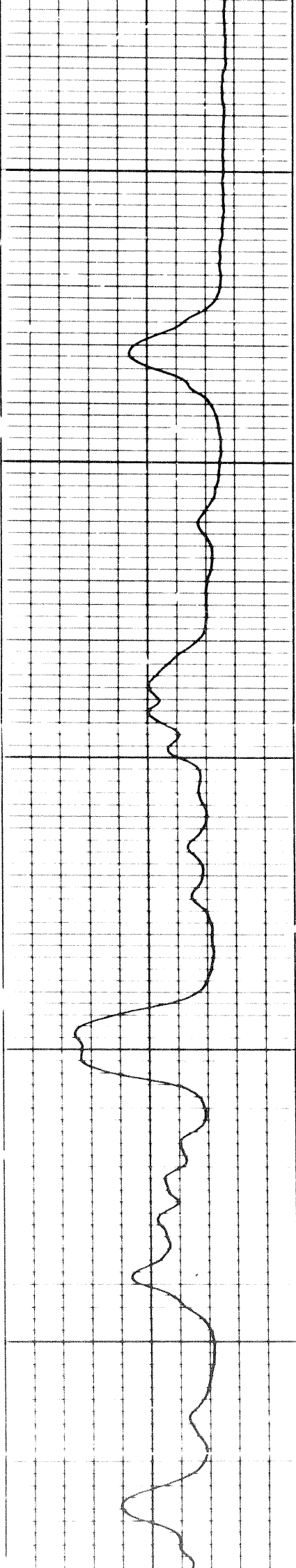


2800

2900

3000

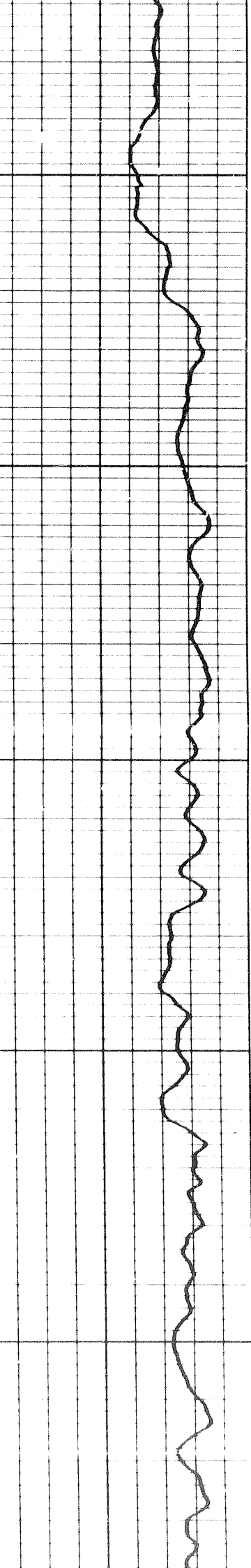
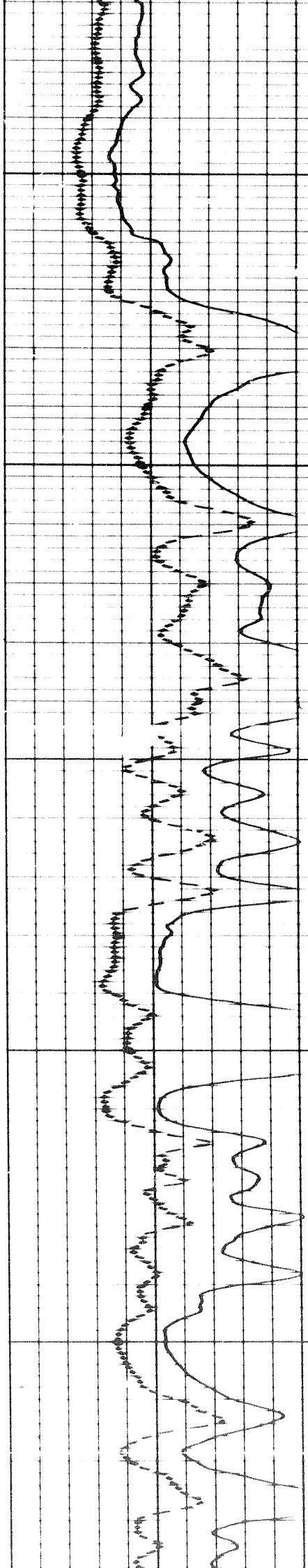


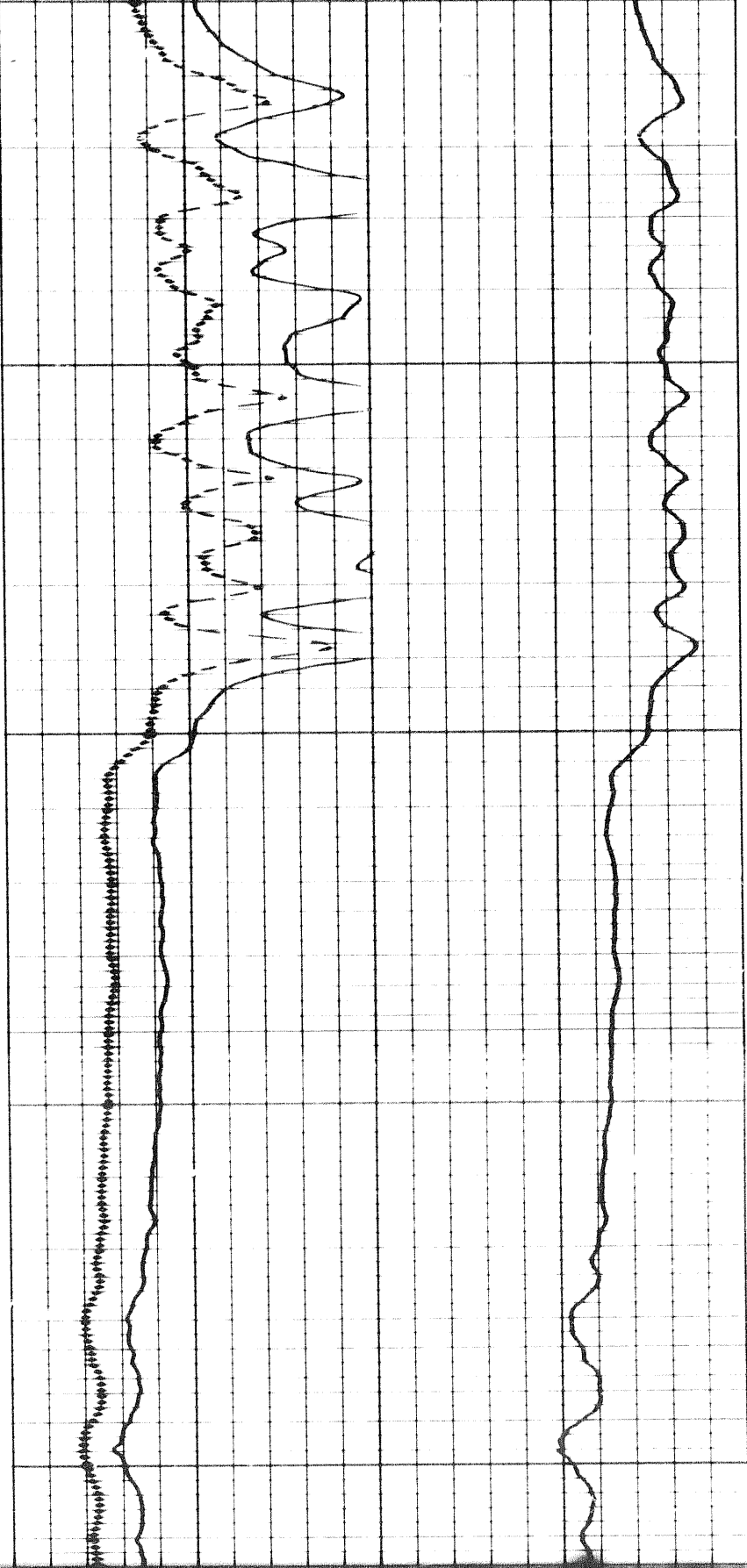


3000

3100

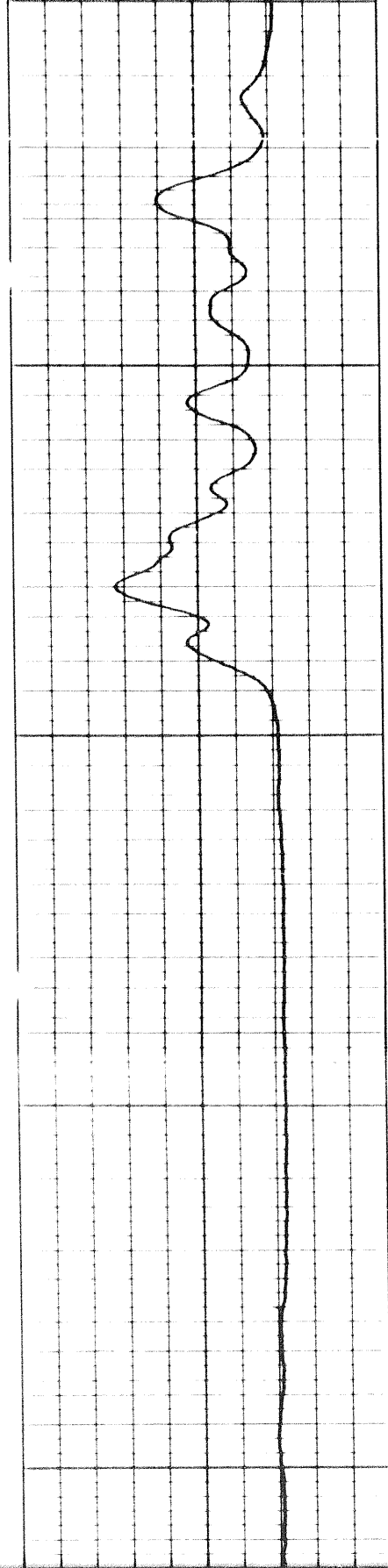
3200



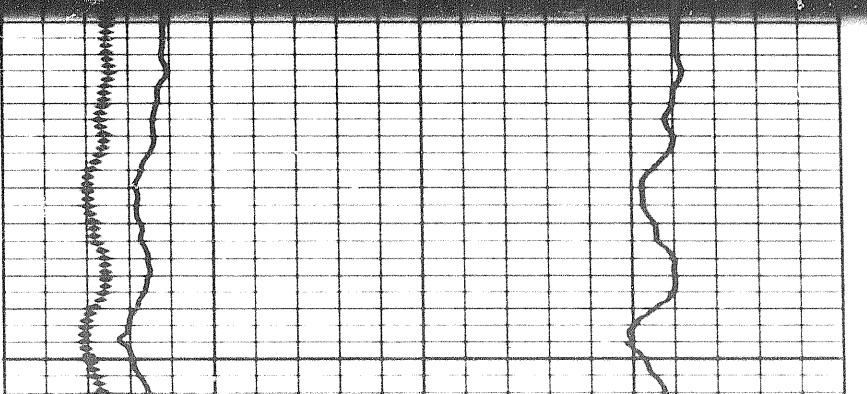


3300

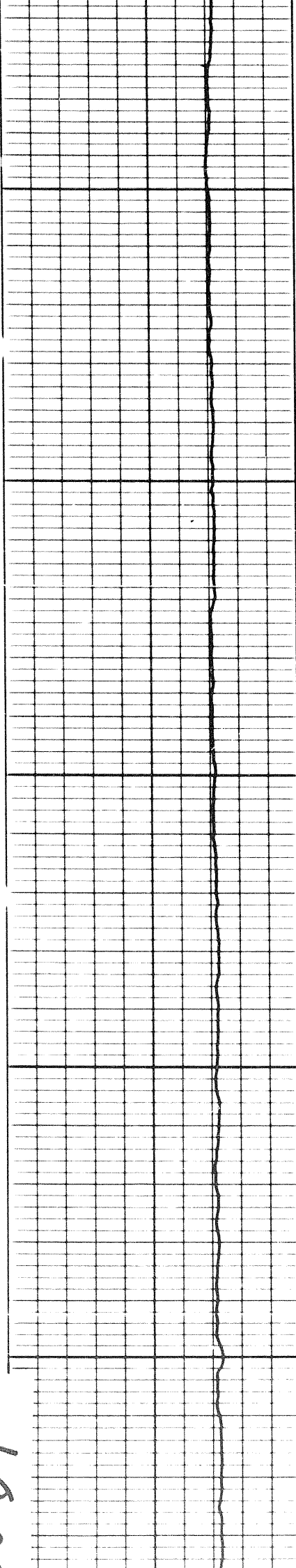
3400



3400



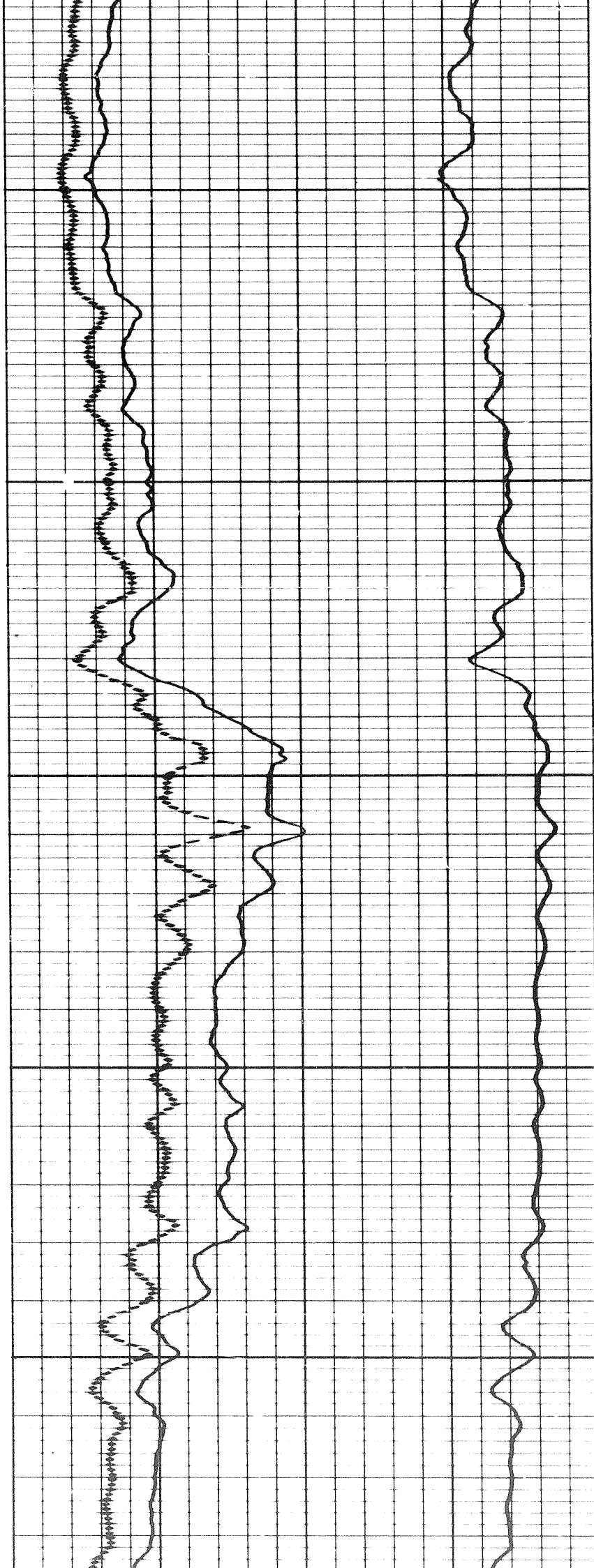
1007



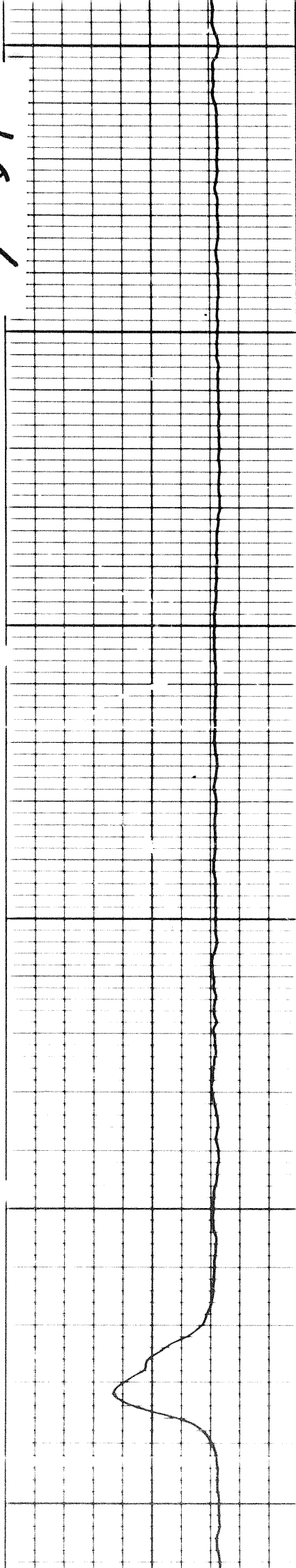
3400

3500

3600



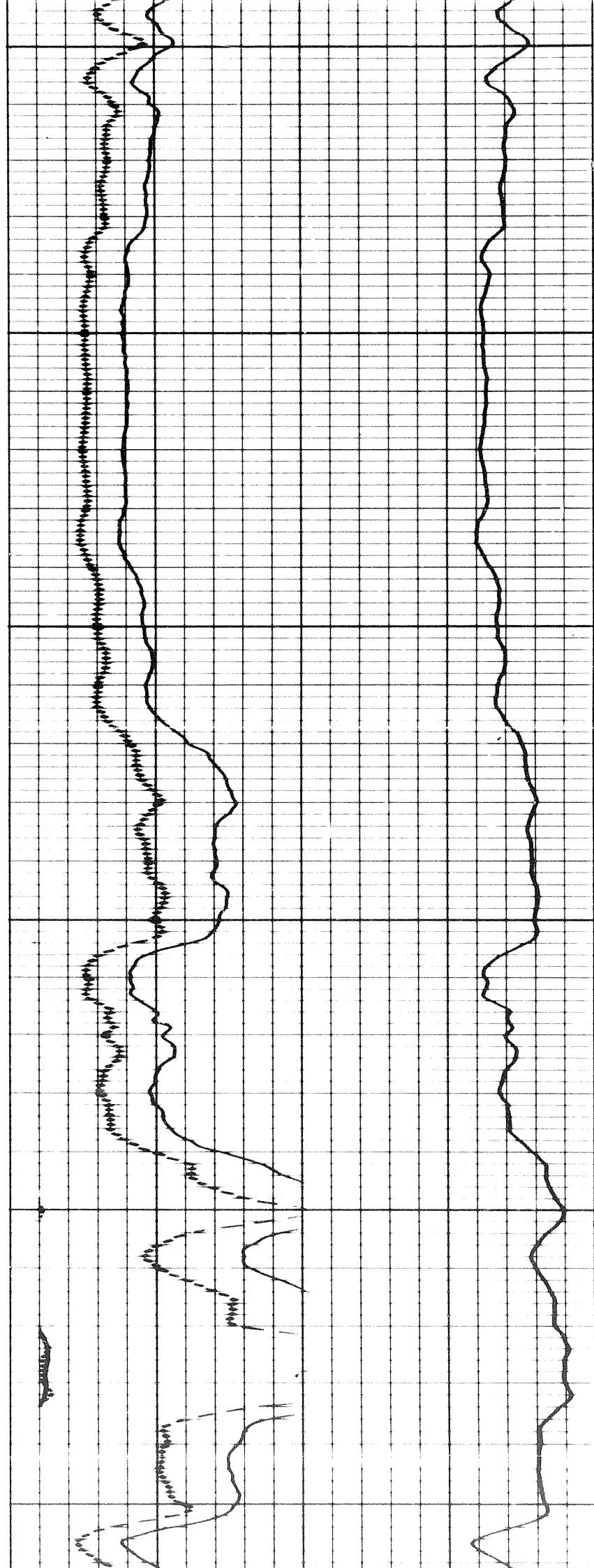
10 of

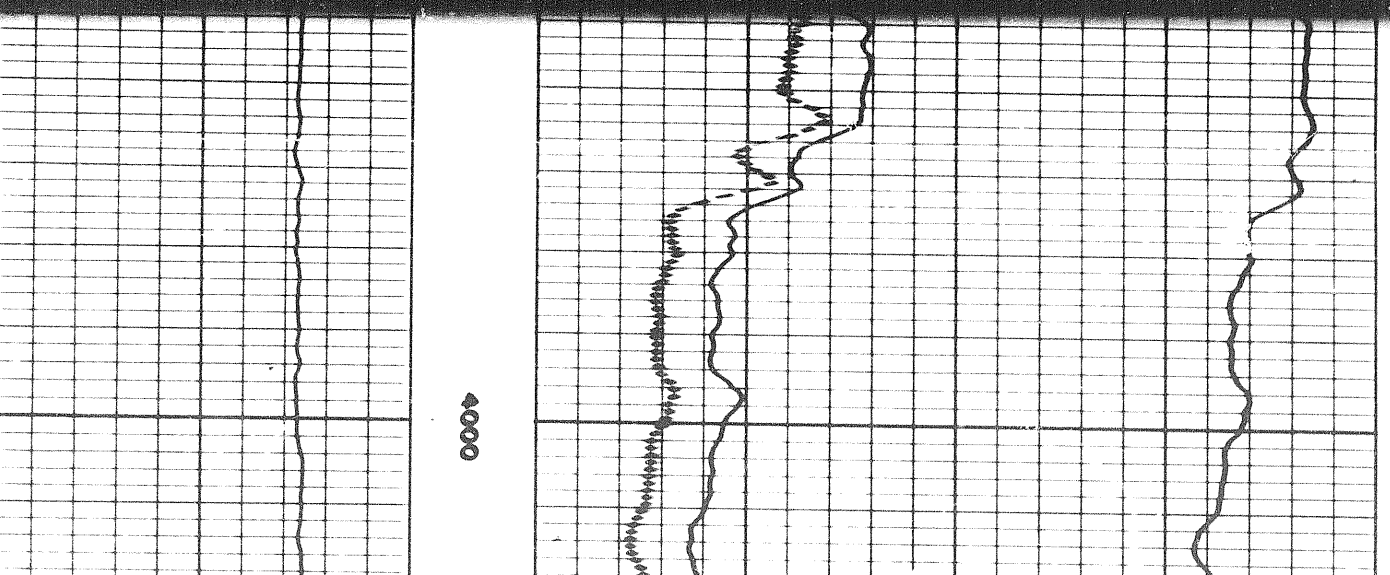
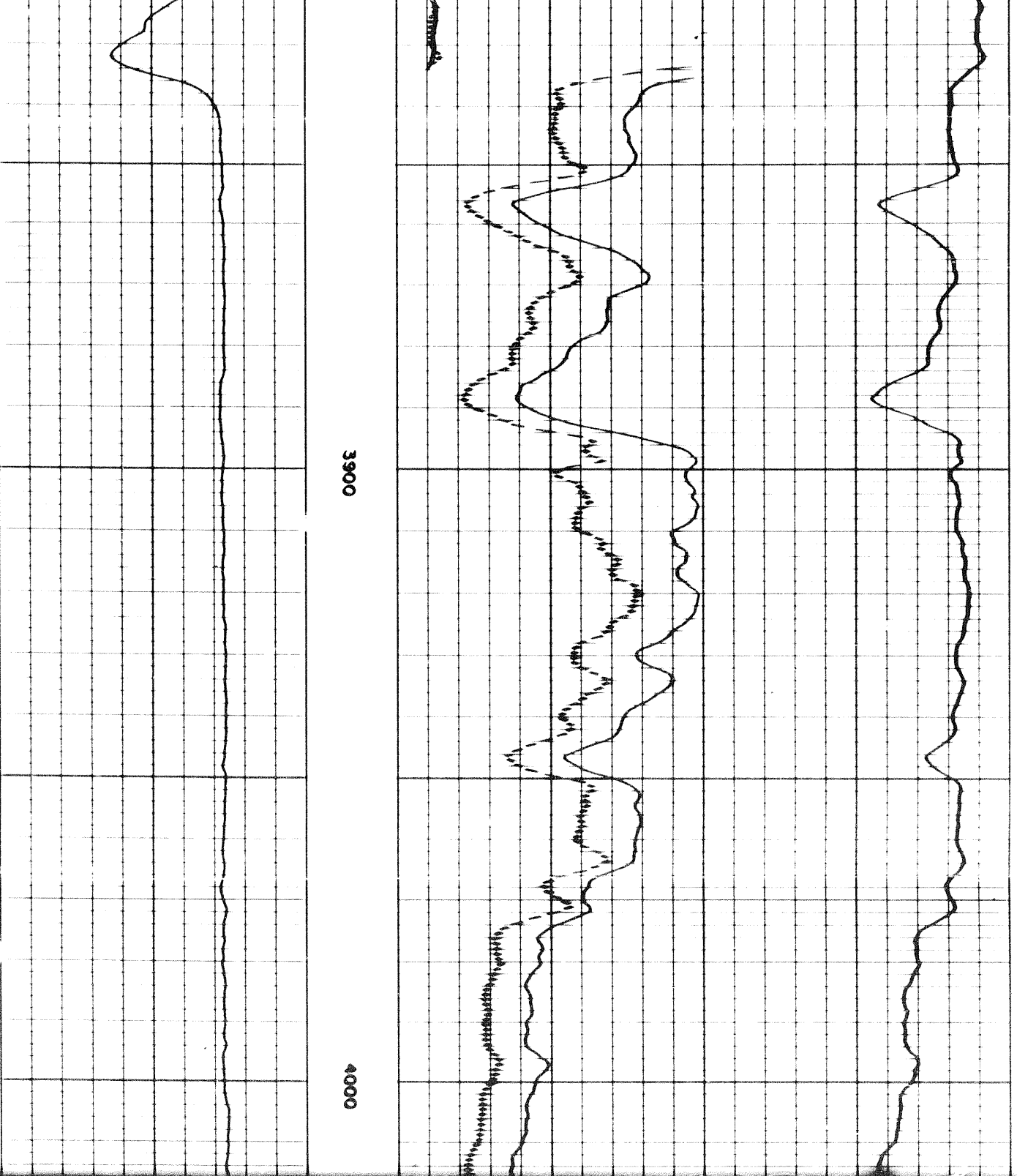


3600

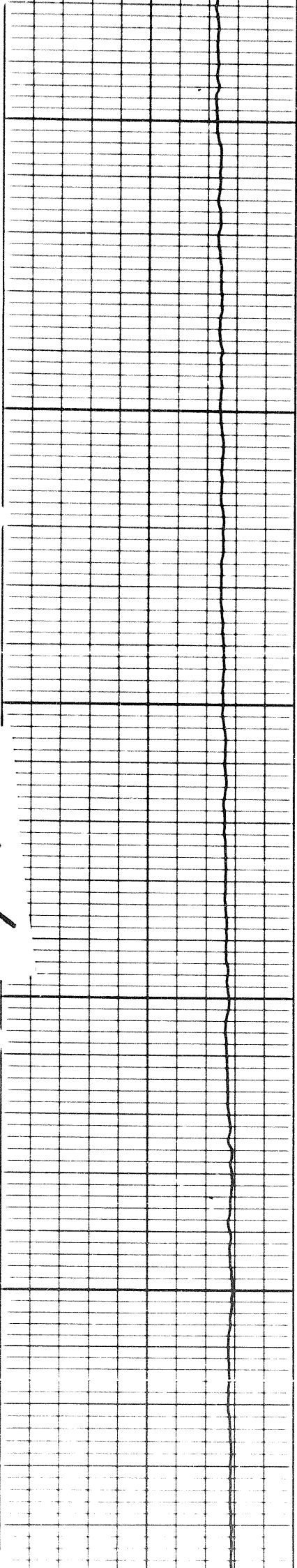
3700

3800





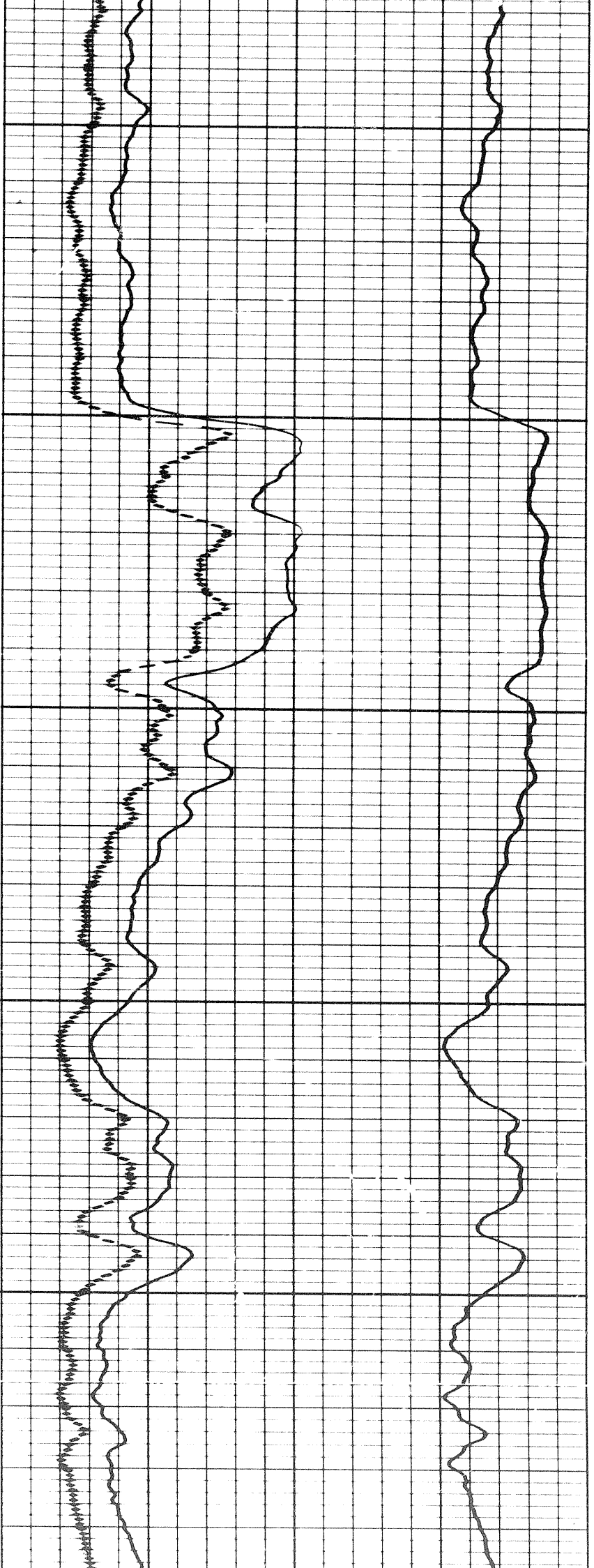
1107

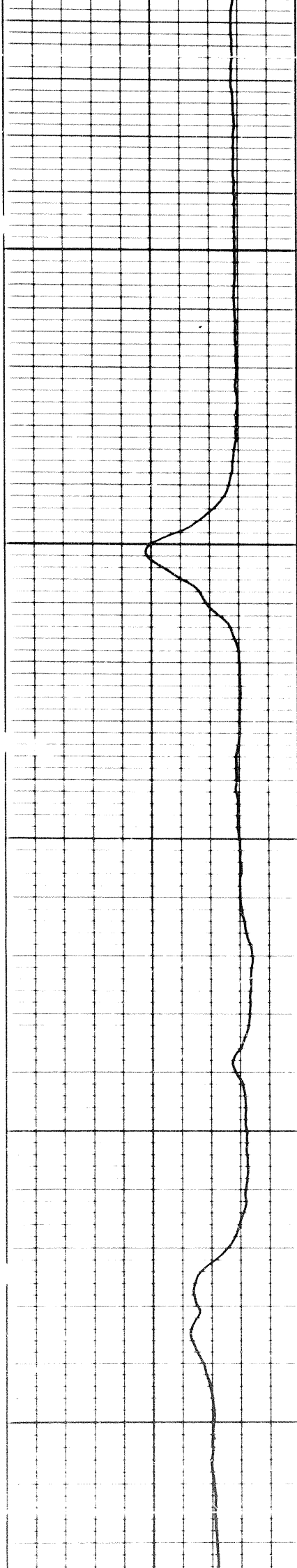


4000

4100

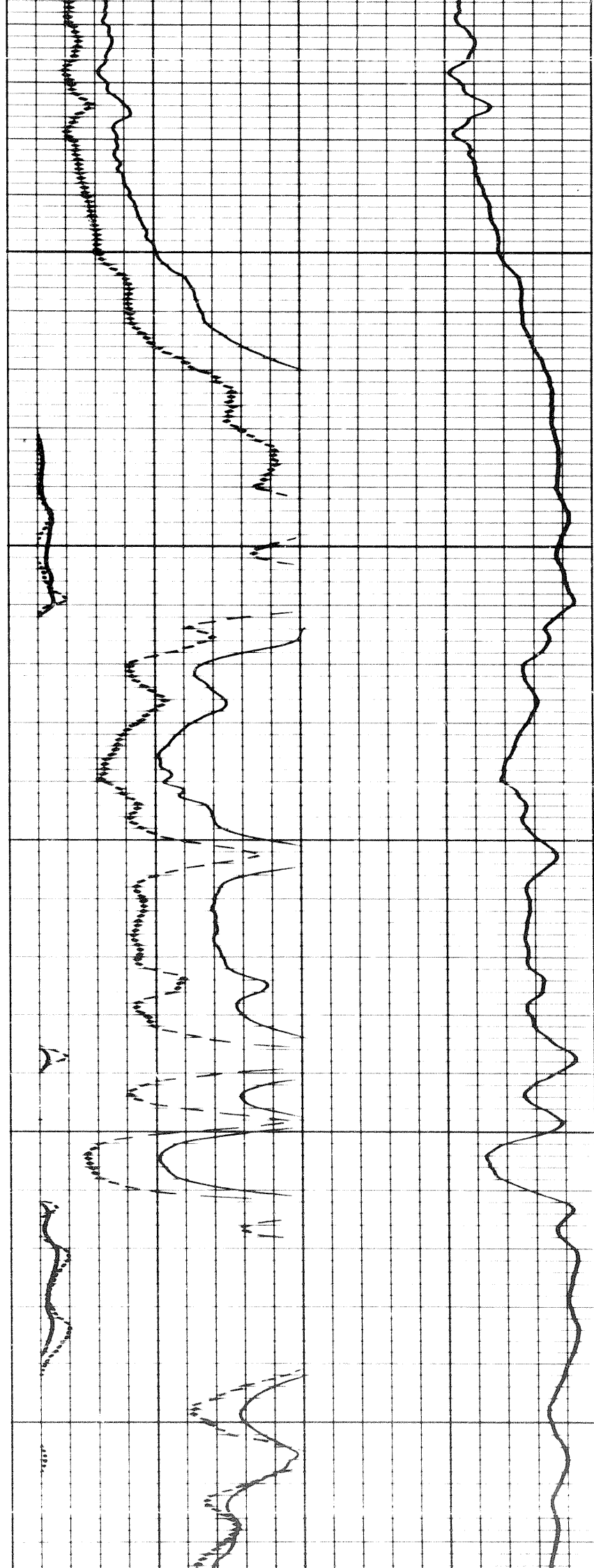
4200

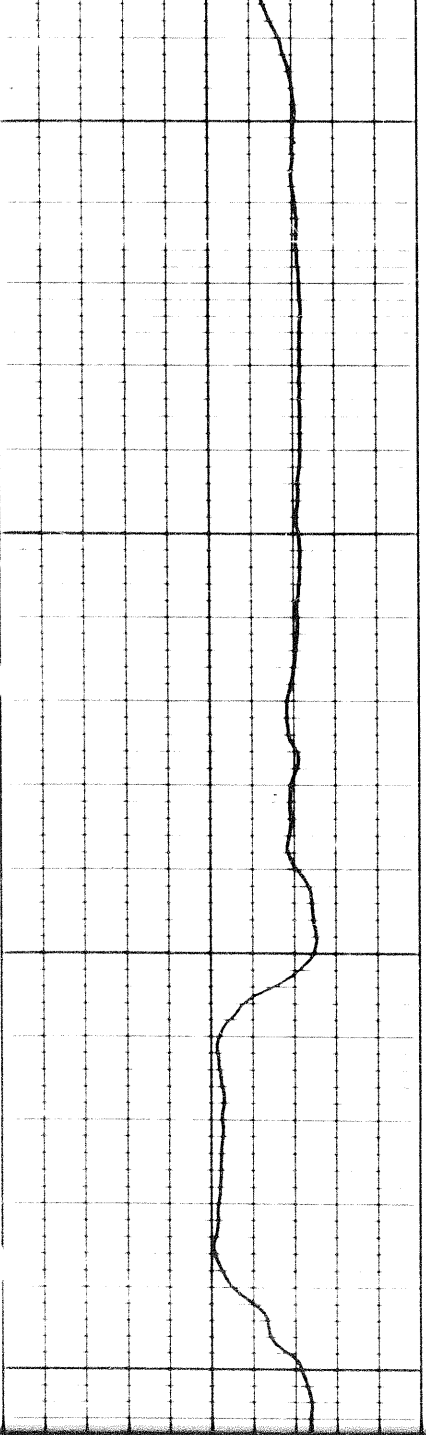




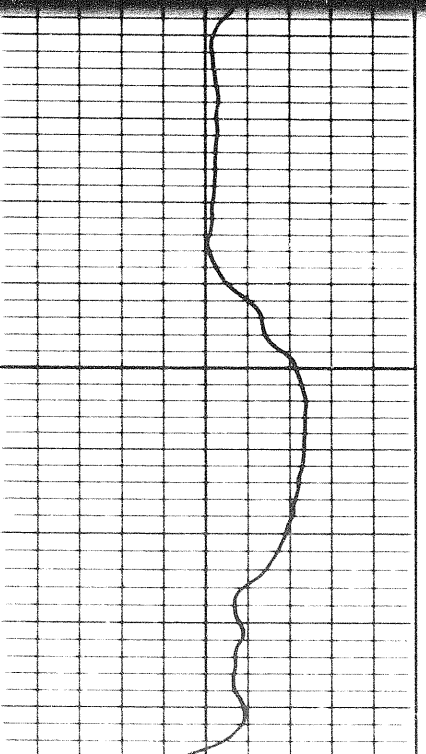
4300

4400

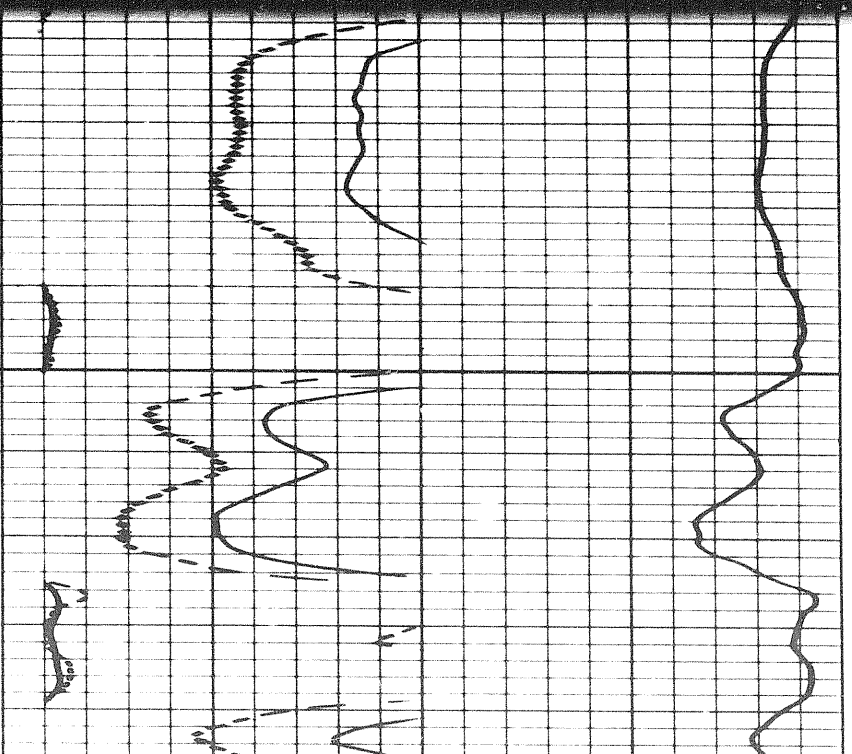




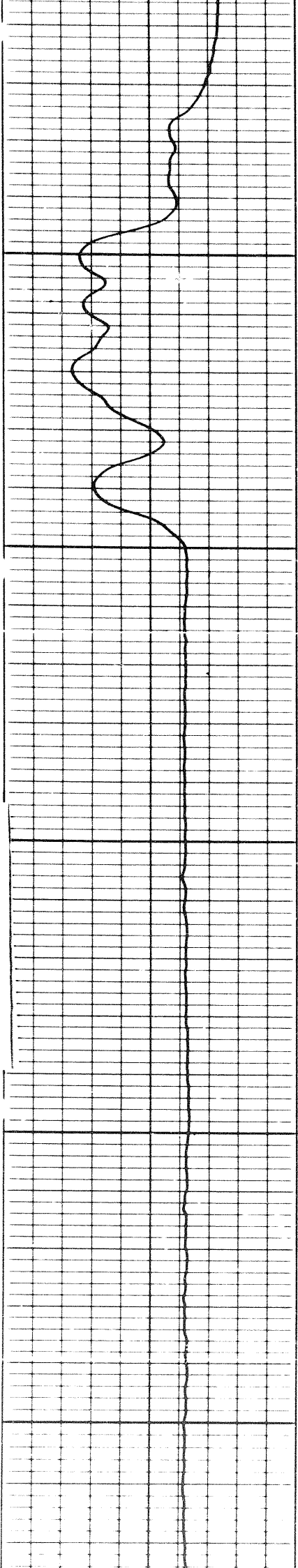
4500



4600

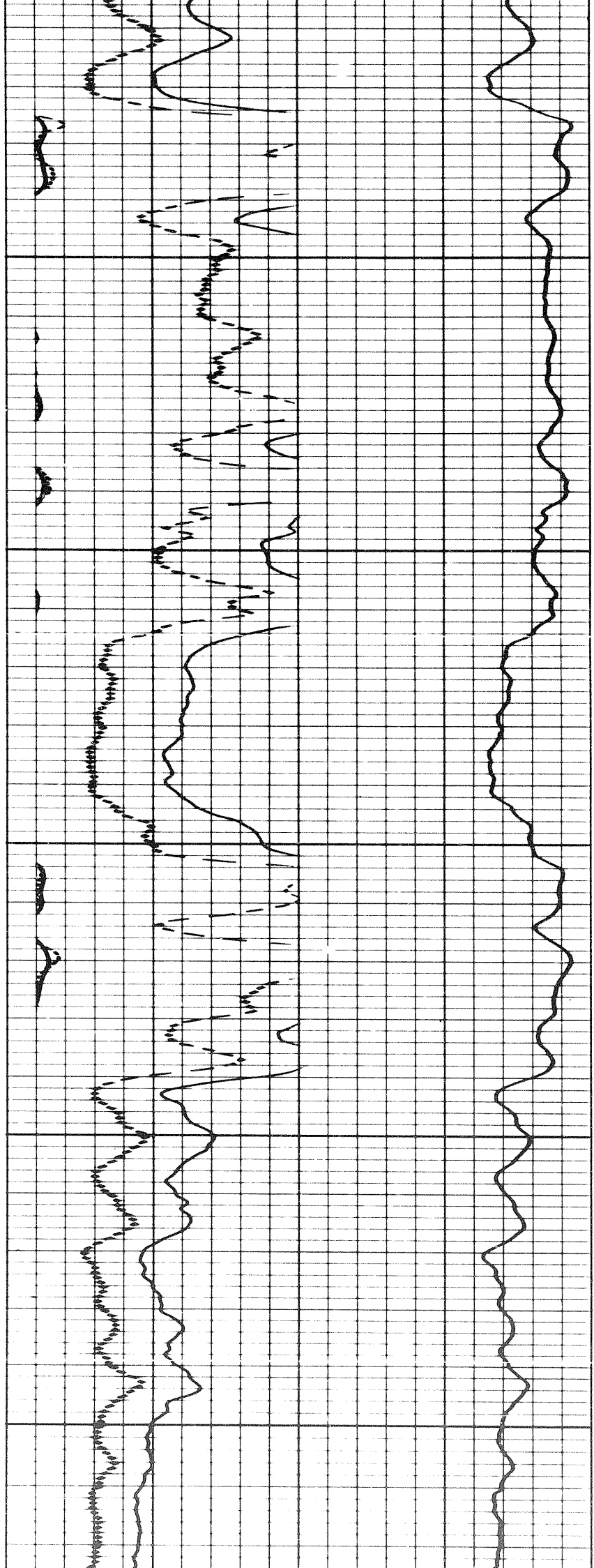


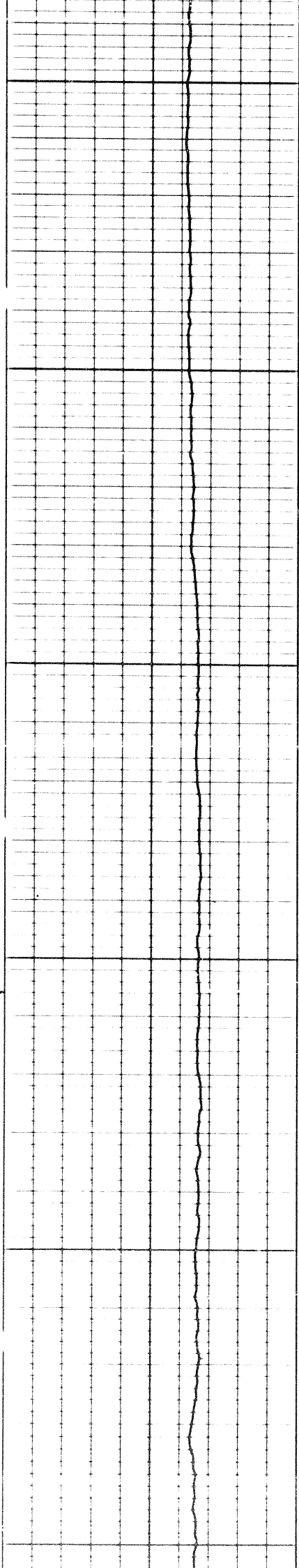
12 of



4700

4800

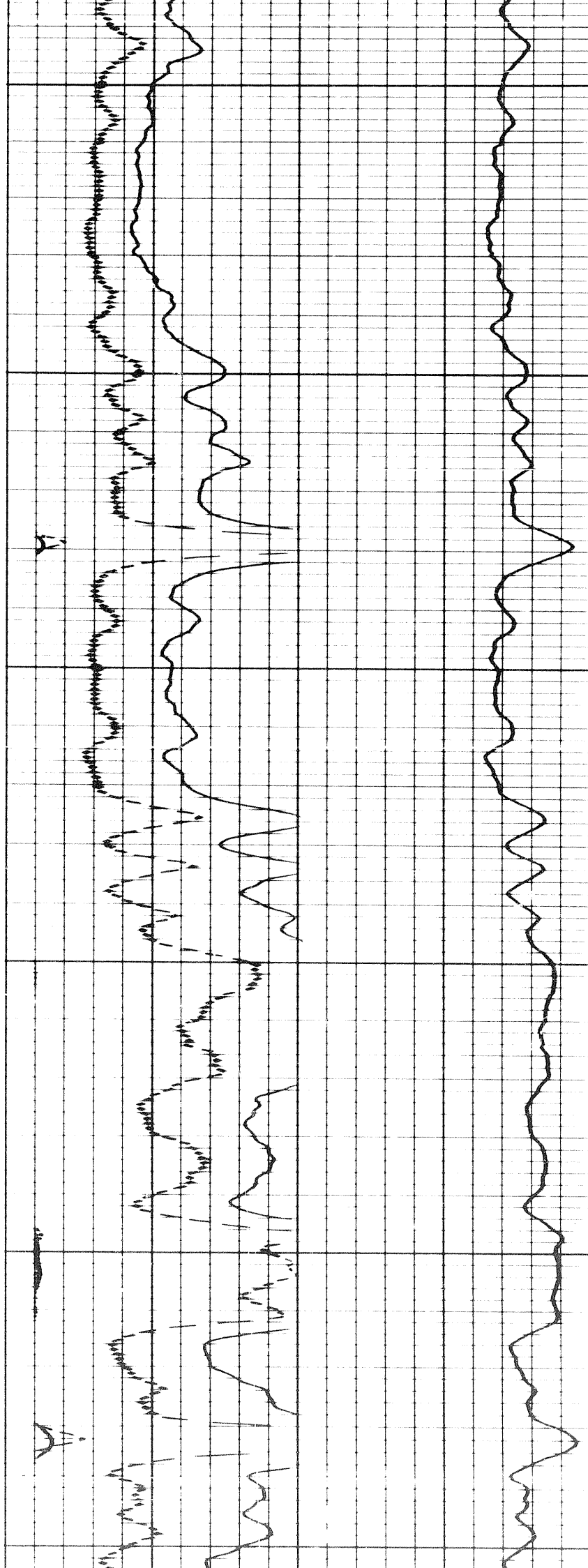


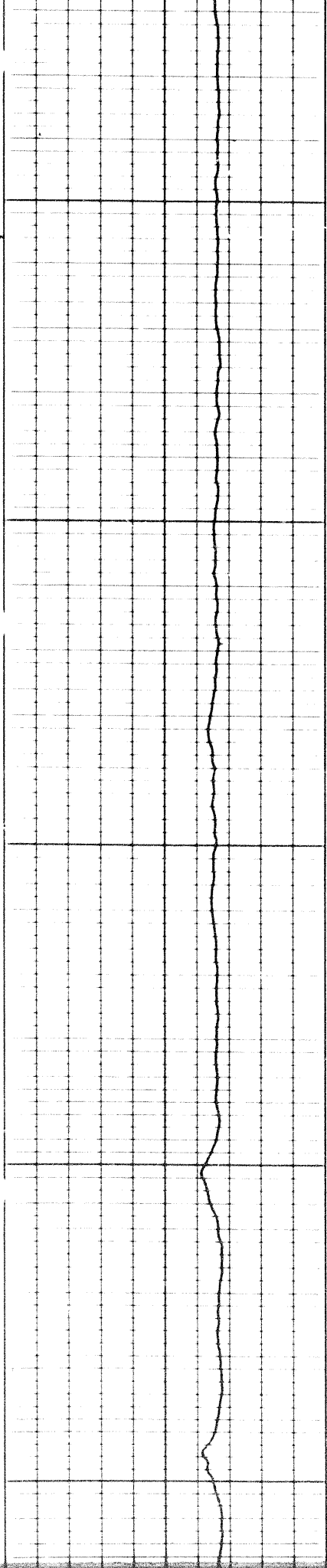


4900

5000

5100

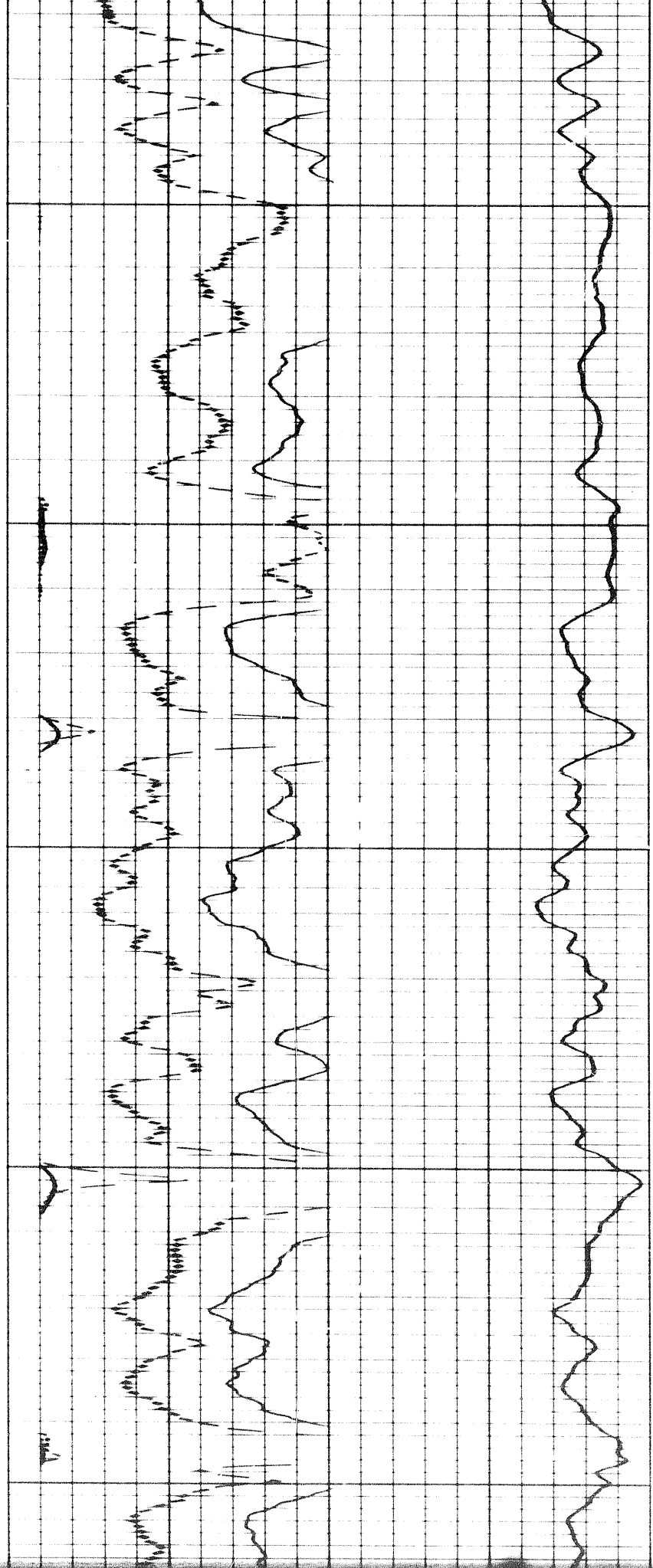


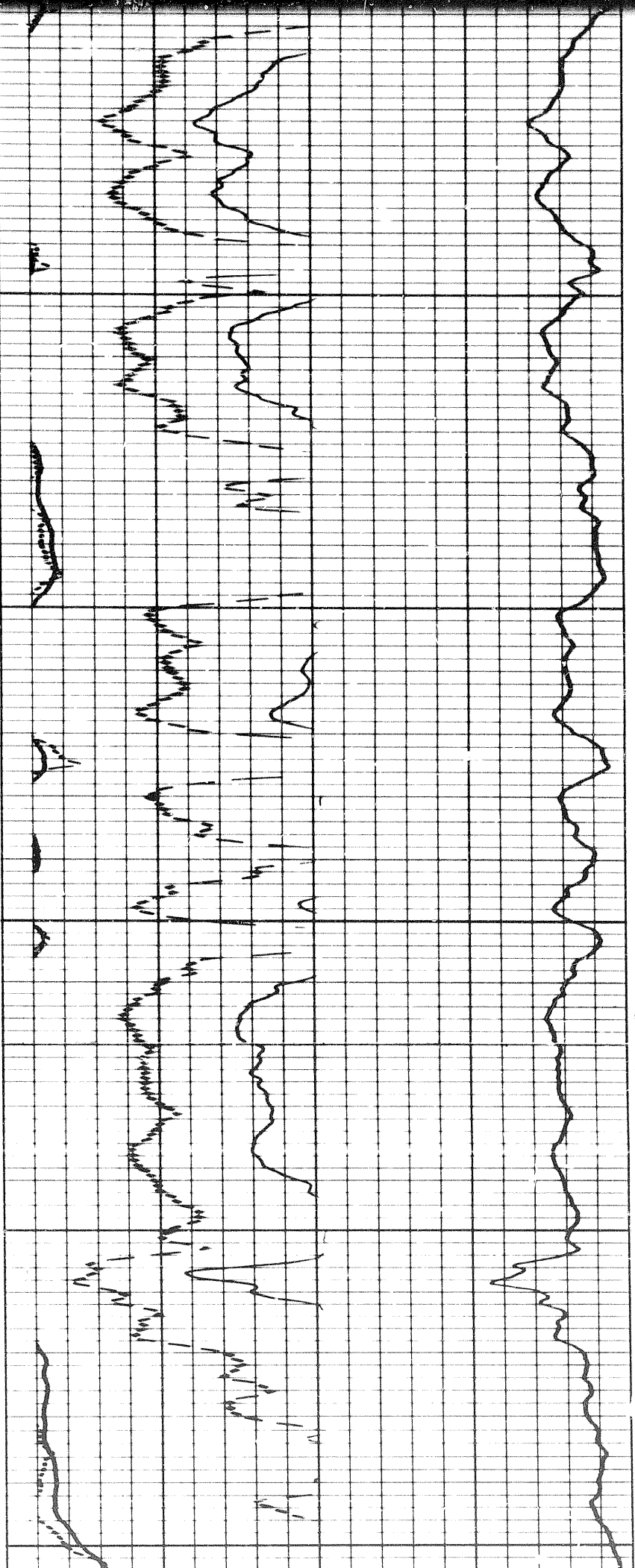


5000

5100

5200





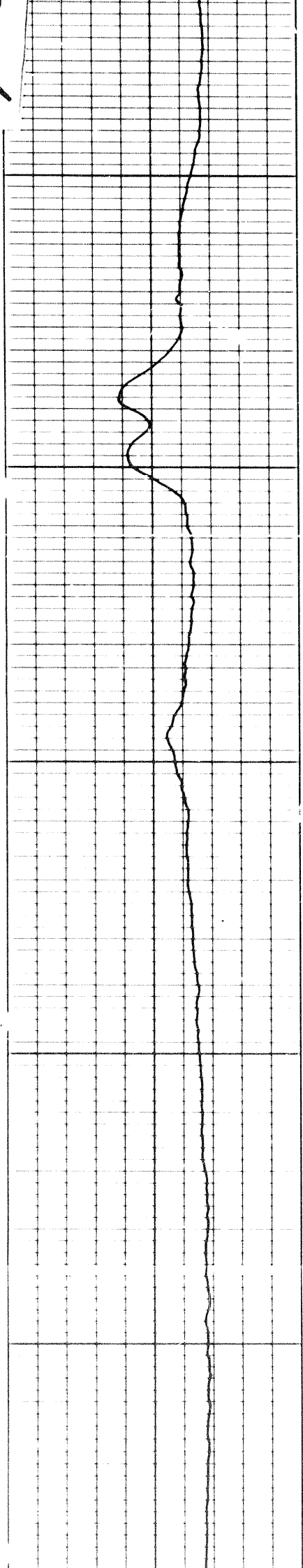
5200

5300

5400

1307

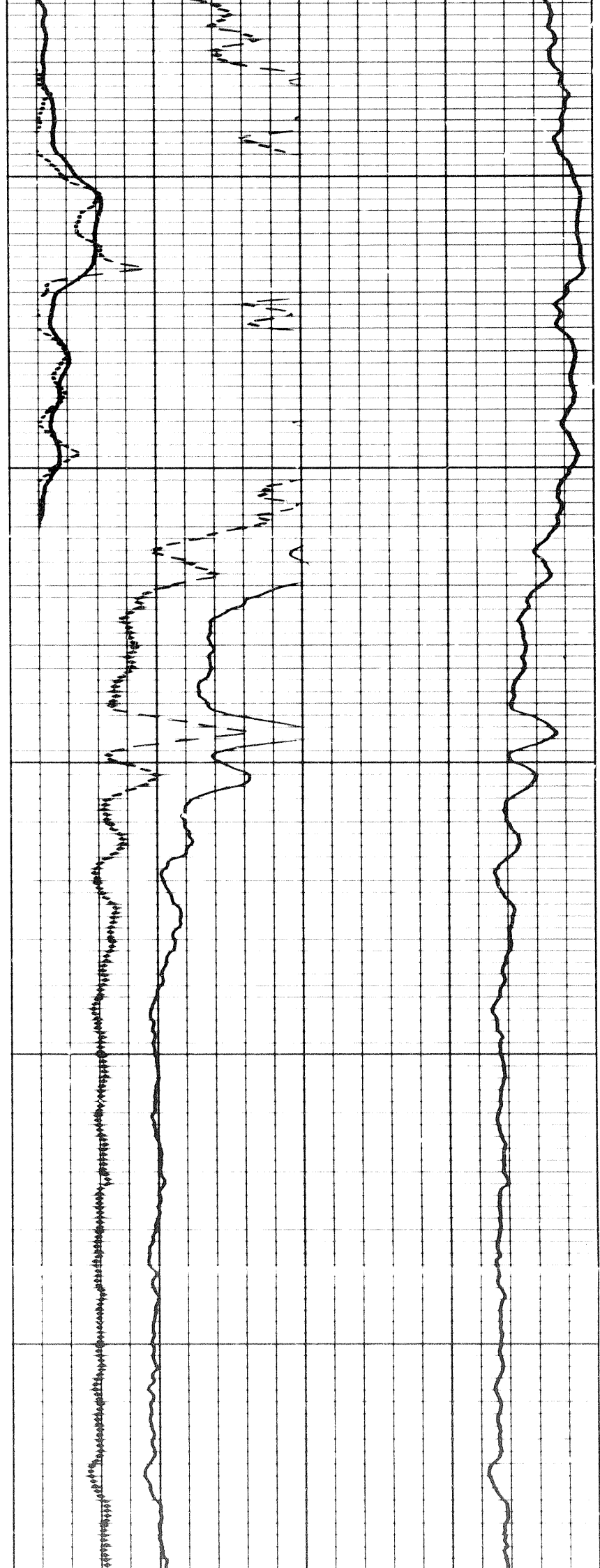
3 of

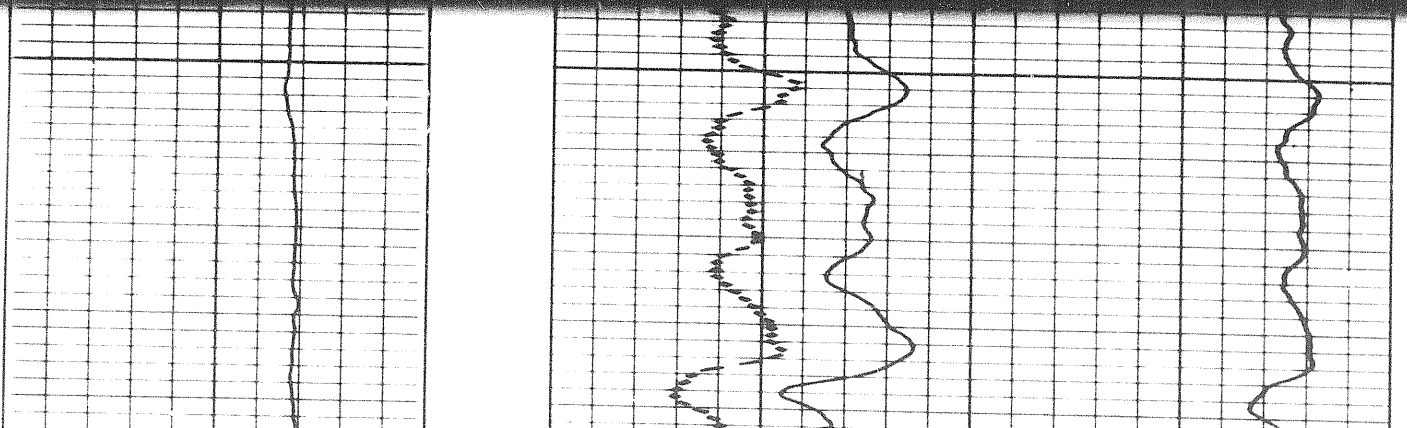
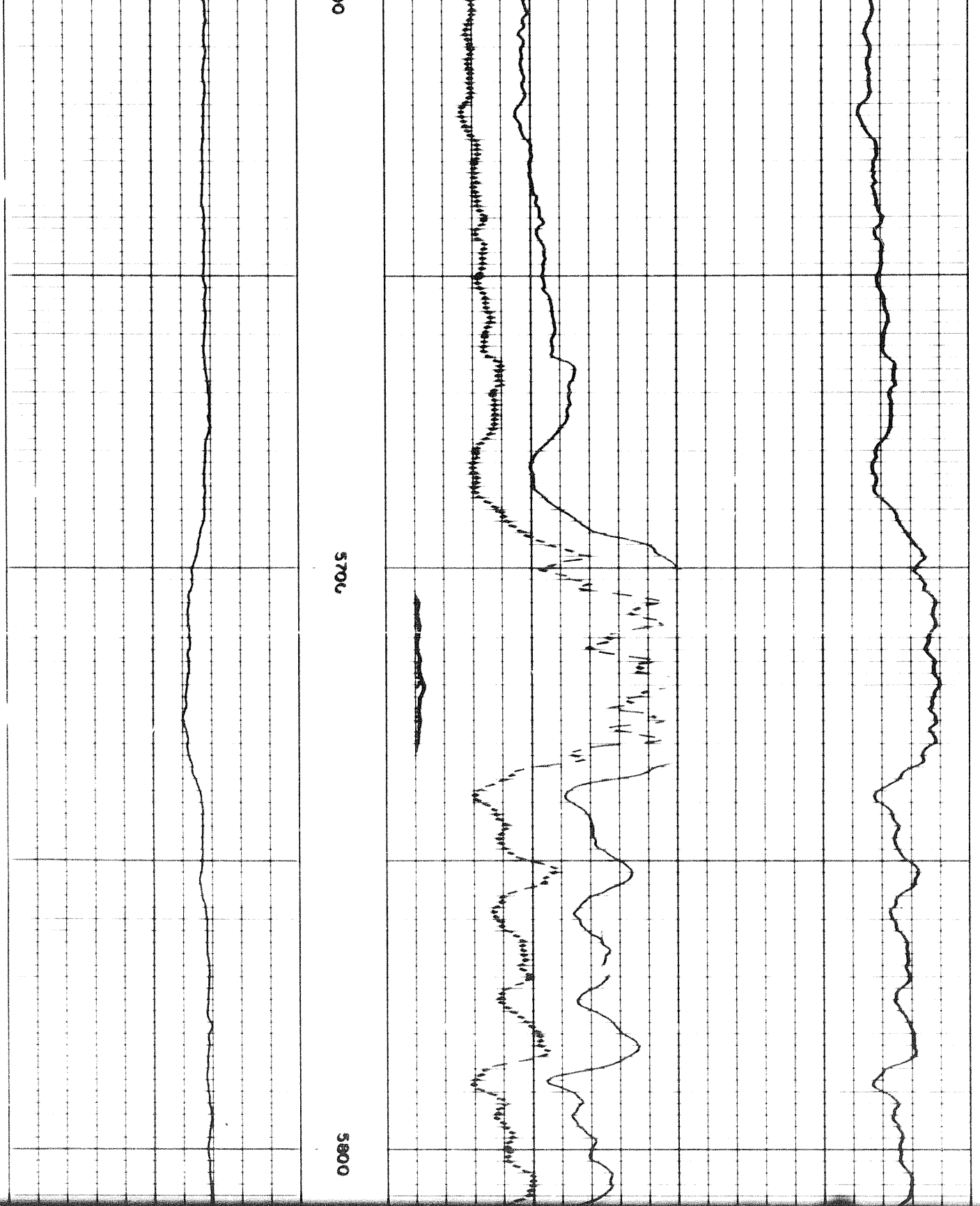


5400

5500

5600



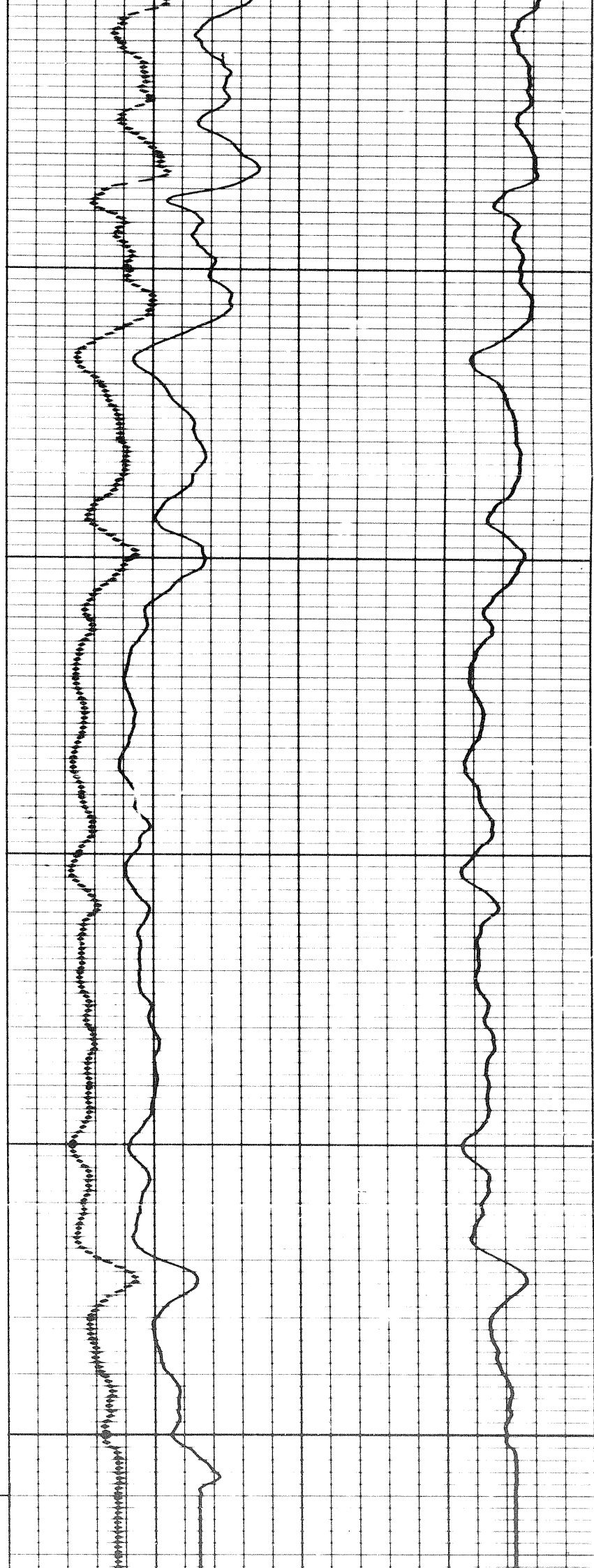


14 of 14
417041

FR 0009

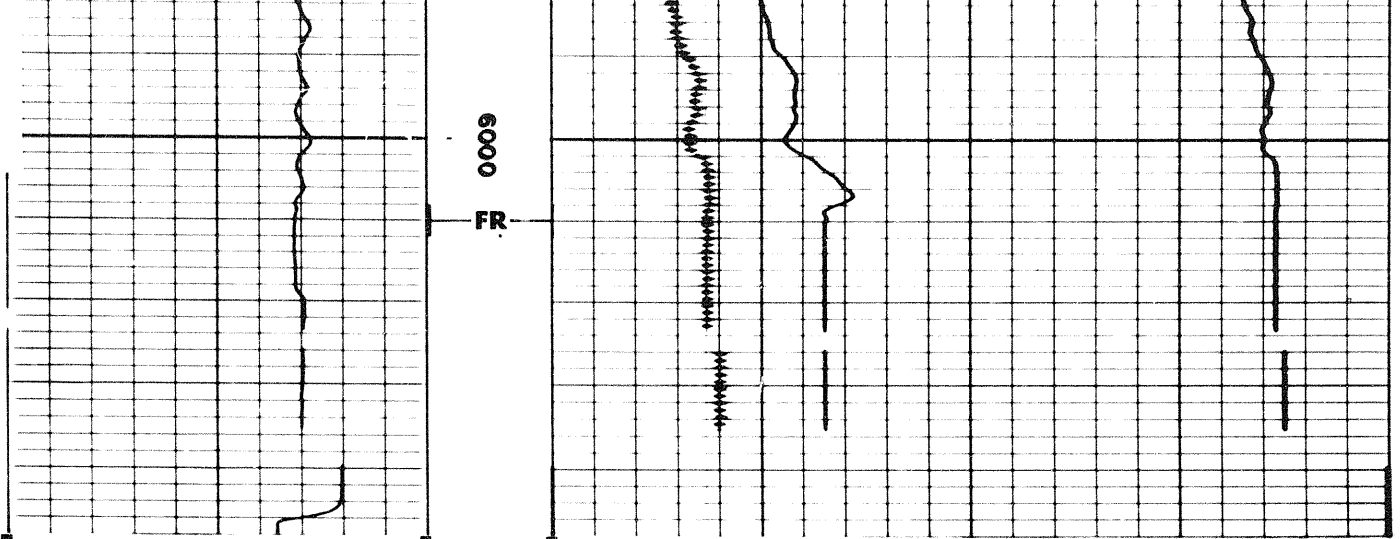
5800

0085



114

6000
FR



0 500

0 50

INDUCTION

0 500

0 0

16" NORMAL

RESISTIVITY
ohms m²/m

400 0

400 200 0
INDUCTION

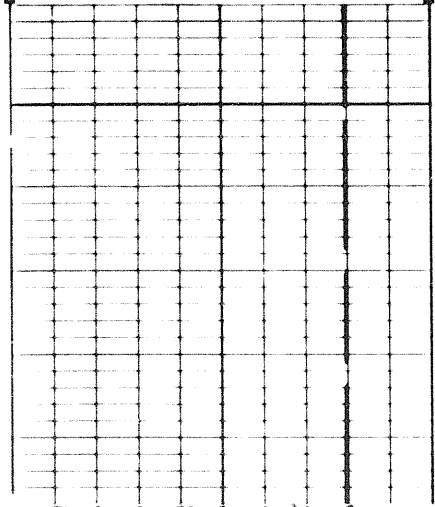
Speed in FPM



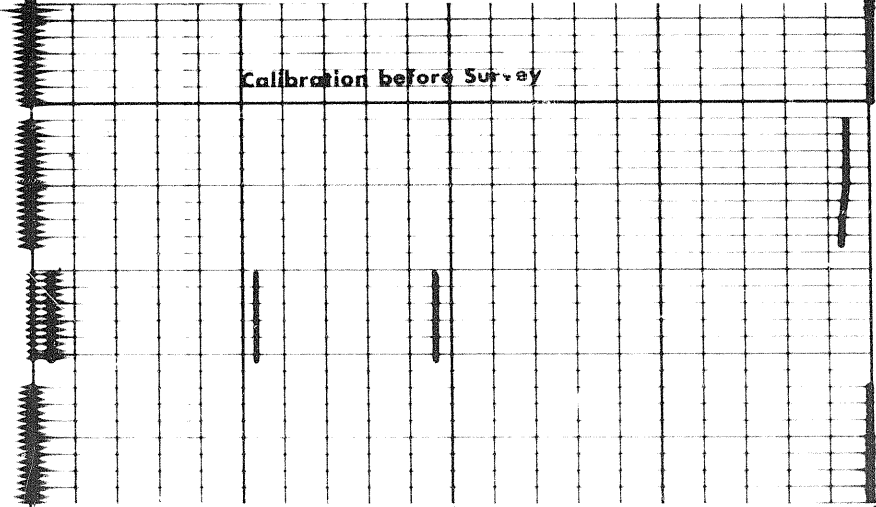
SPONTANEOUS-POTENTIAL
millivolts

DEPTHS

CONDUCTIVITY
millimhos/m = $\frac{1000}{\text{ohms m}^2/\text{m}}$



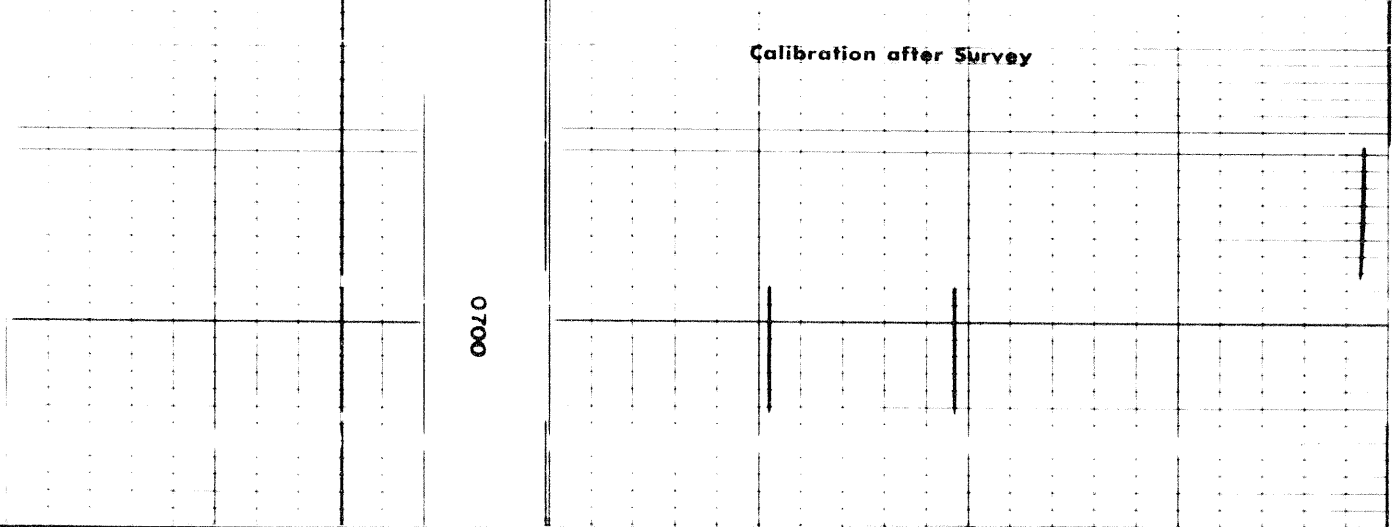
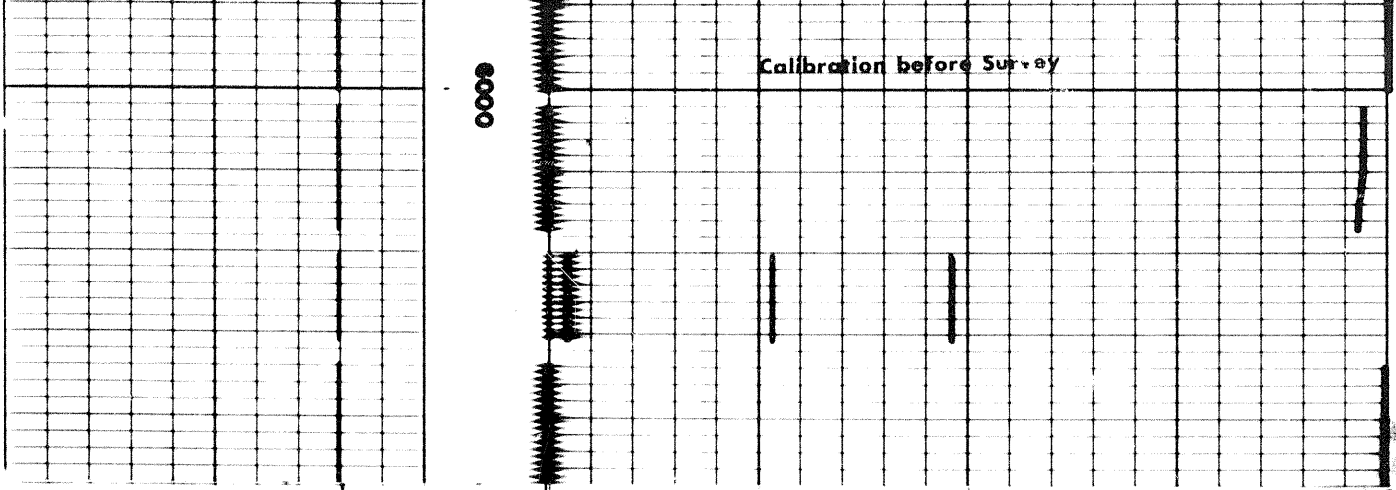
6000



Calibration before Survey

Calibration after Survey

0700



COMPANY SHELL CANADA LIMITED

WELL SHELL PEEL RIVER T. L-1

FIELD WILDER PROVINCE YUKON

