

SCHLUMBERGER

DUAL INDUCTION-LATEROLOG

SCHLUMBERGER OF CANADA Calgary, Alberta

PROVINCE YUKON TERRITORIES
 FIELD PACIFIC ET AL FEEL 11 F-37
 WELL PACIFIC ET AL FEEL 11
 COMPANY PACIFIC PETROLEUM LTD.

COMPANY	PACIFIC PETROLEUM LTD.	
WELL	PACIFIC ET AL FEEL 11	
FIELD	YUKON TERRITORIES	
PROVINCE	YUKON TERRITORIES	
LOCATION	66 565 267 N 141 130 911 591 W 1098	Other Services: SLE-08 F1-01, SNP-08, 48-115
Permanent Datum	GL 1802	ELEV. KB 1802
Log Measured From	KB	GL 1802 F1 Above Perm. Datum CBF

Date	11 APR 72	
Run No.	091	
First Reading	11036	
Last Reading	1098	
Feet Measured	9938	
Depth Reached	11042	
Bottom Driller	11050	
Csg. SOC	1098	
Csg. Driller	1100	
Mud Nature	GEL	
Dens	2.3	
Visc.	180	
Mud pH	9.0	
Water Loss	4.6	
Res.	RMKS @	%
Rnl	2.87 @	67 %
@ SHF	@	%
Rnc	2.60 @	57 %
Source of Sample	FLOWLINE	
Bit Size	8 3/4"	
Op. Rig Time	6 HRS	
Track No.	OSU-C-267-REM	
Recorded By	NICKERSON	
Witness	VANDERVELT	

REMARKS _____ 1st Run Service Order # _____
 Drilling Stopped _____ Circulation Stopped _____ Tool on Bottom _____ B.H.T. _____ %

Stand Off =	5 Inches
Cartridge No.	
Panel No.	
Sonde No.	
IAP-D No.	
SBR	

SPONTANEOUS - POTENTIAL millivolts	DEPTHS	CONDUCTIVITY millimhos/m = $\frac{1000}{\text{ohms m}^2/\text{m}}$
		INDUCTION
Speed in FPM		RESISTIVITY ohms m ² /m
		AVERAGED LATEROLOG—8

RESISTIVITY
ohms m²/m

AVERAGED LATEROLOG—8

DEEP INDUCTION

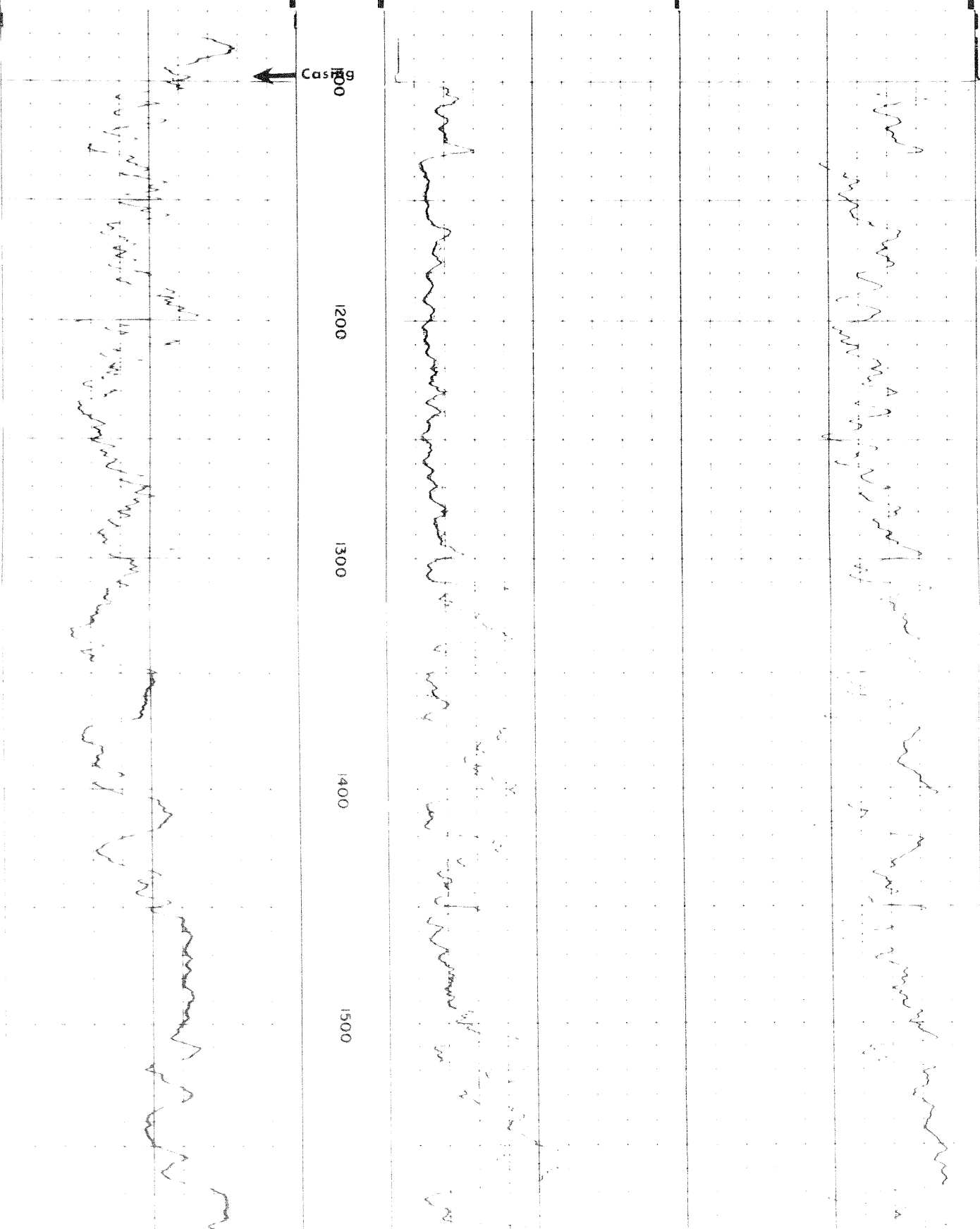
Case 1
1000

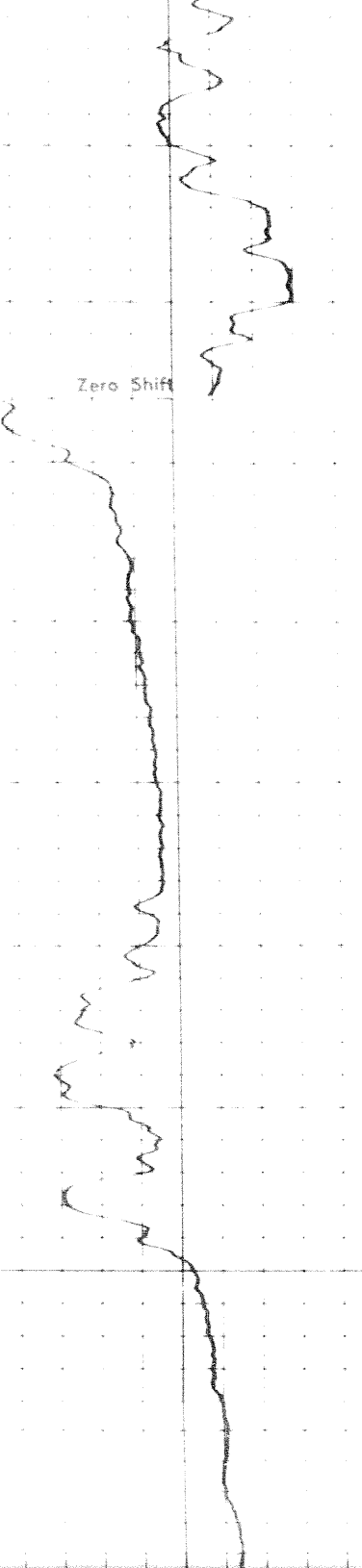
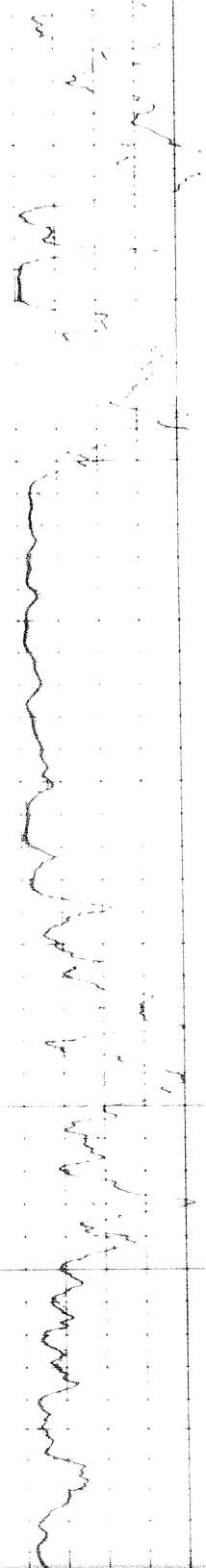
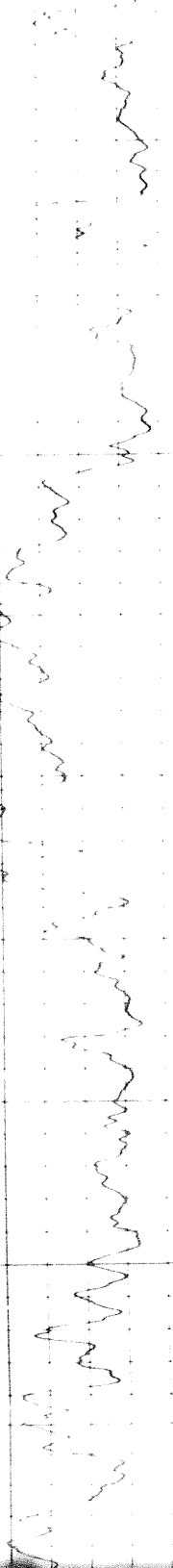
1200

1300

1400

1500





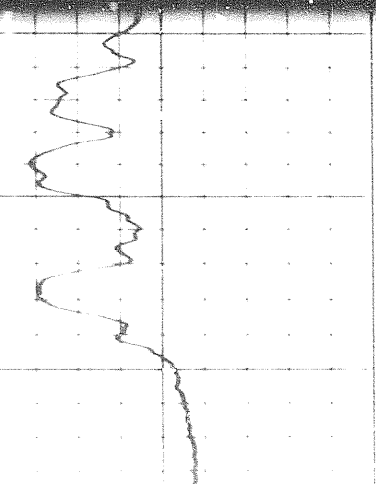
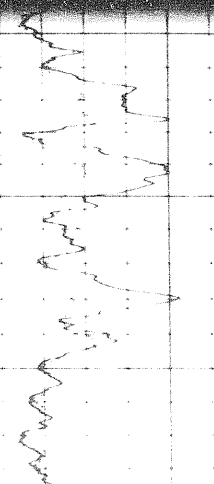
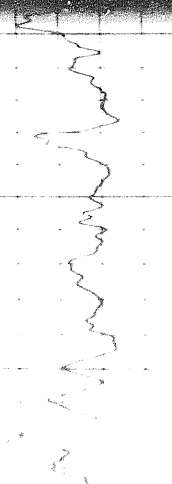
1600

1700

1800

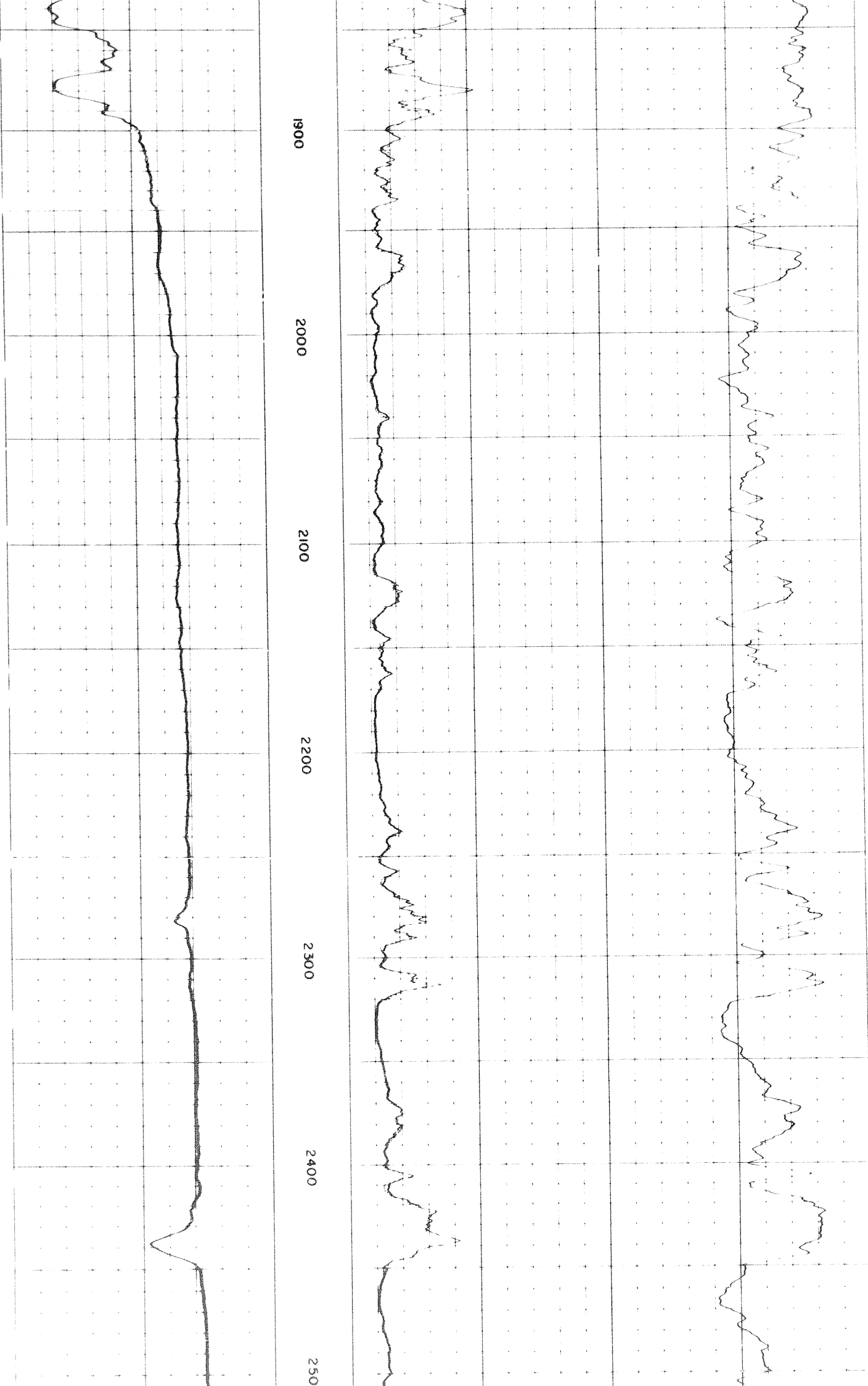
1900

2

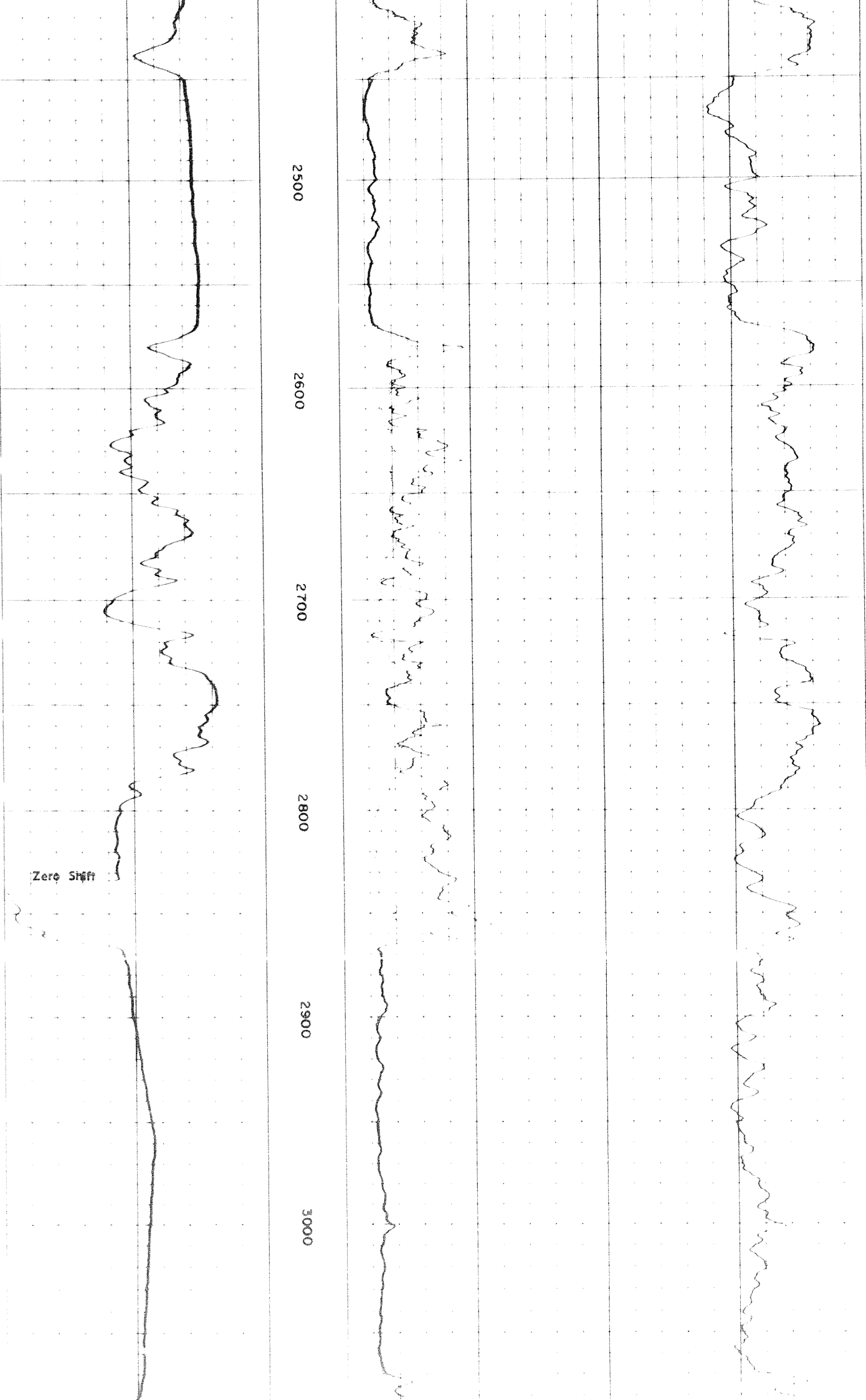


300

1900



2 of



Zero Shift

2500

2600

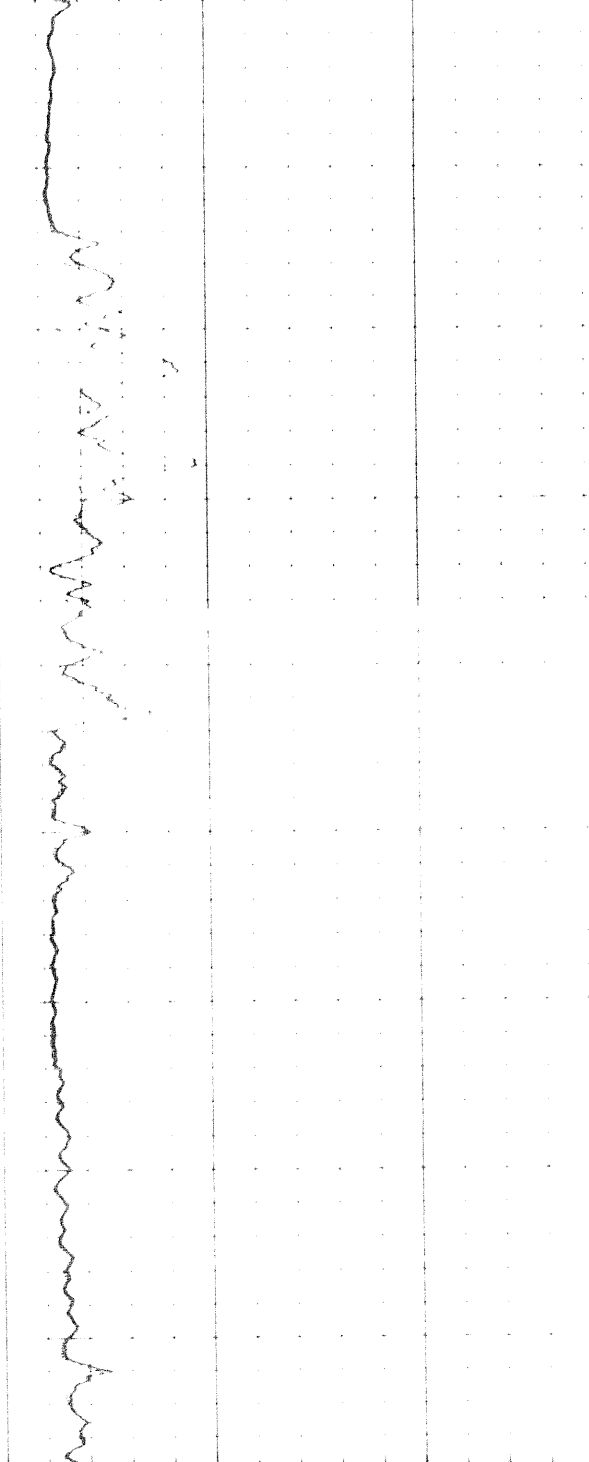
2700

2800

2900

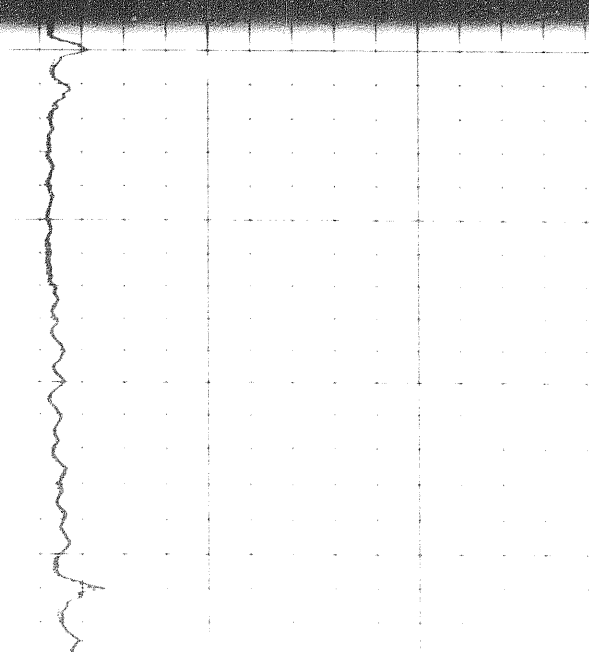
3000

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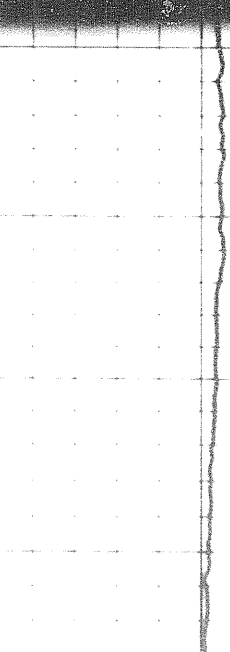
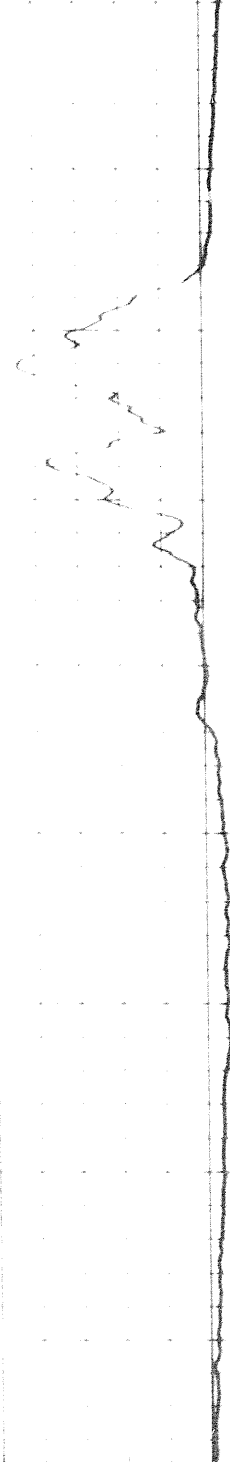


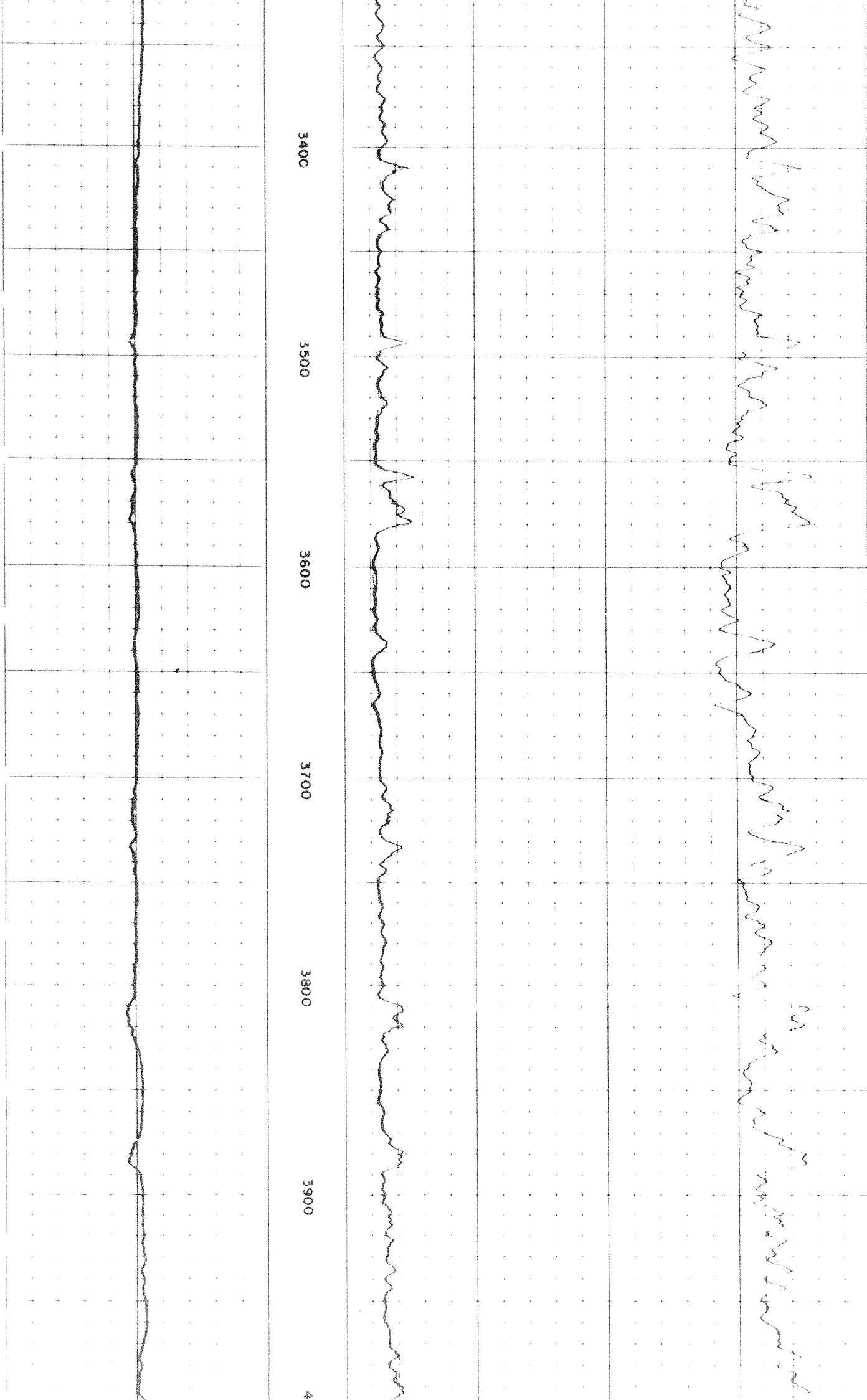
300 3100 3200 3300 3400

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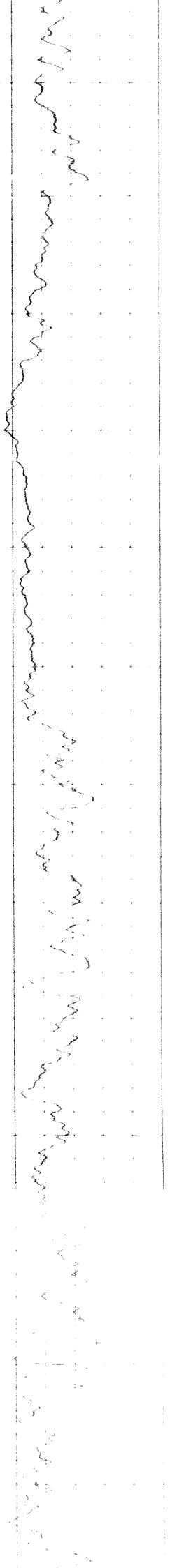


3300 3400





307



4000

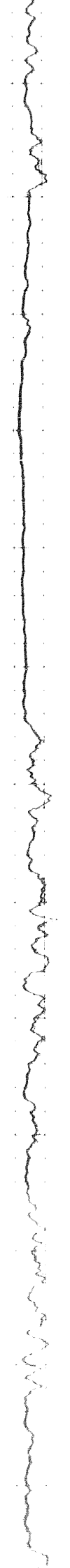
4100

4200

4300

4400

4500

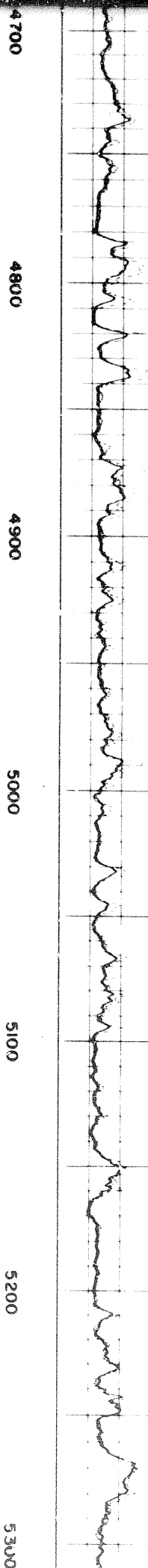
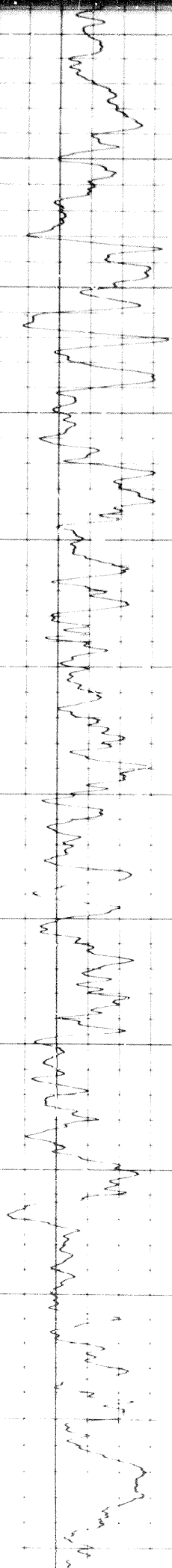


[Faint handwritten notes, possibly bleed-through from the reverse side of the page]



4300 4400 4500 4600 4700 4800

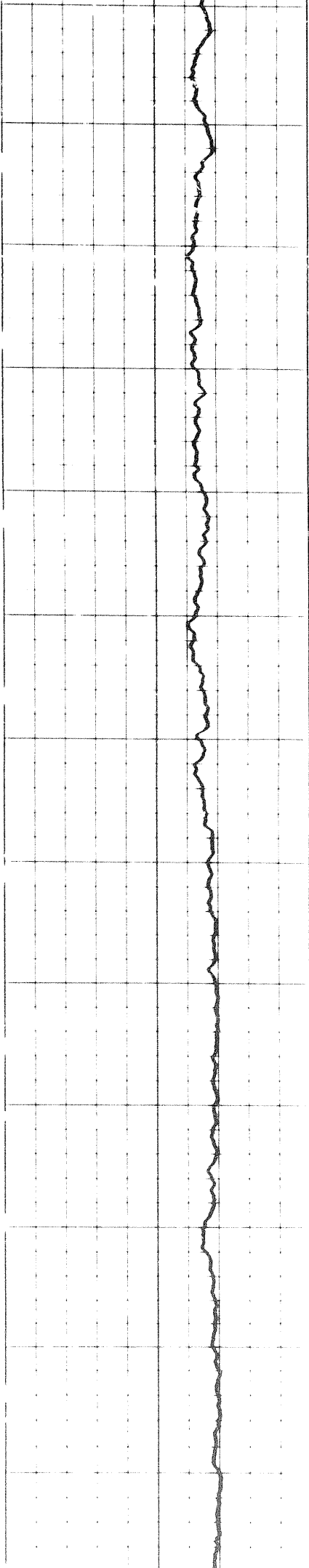




4700 4800 4900 5000 5100 5200 5300



11 of



5300

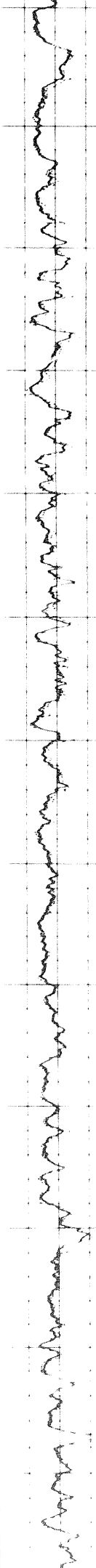
5400

5500

5600

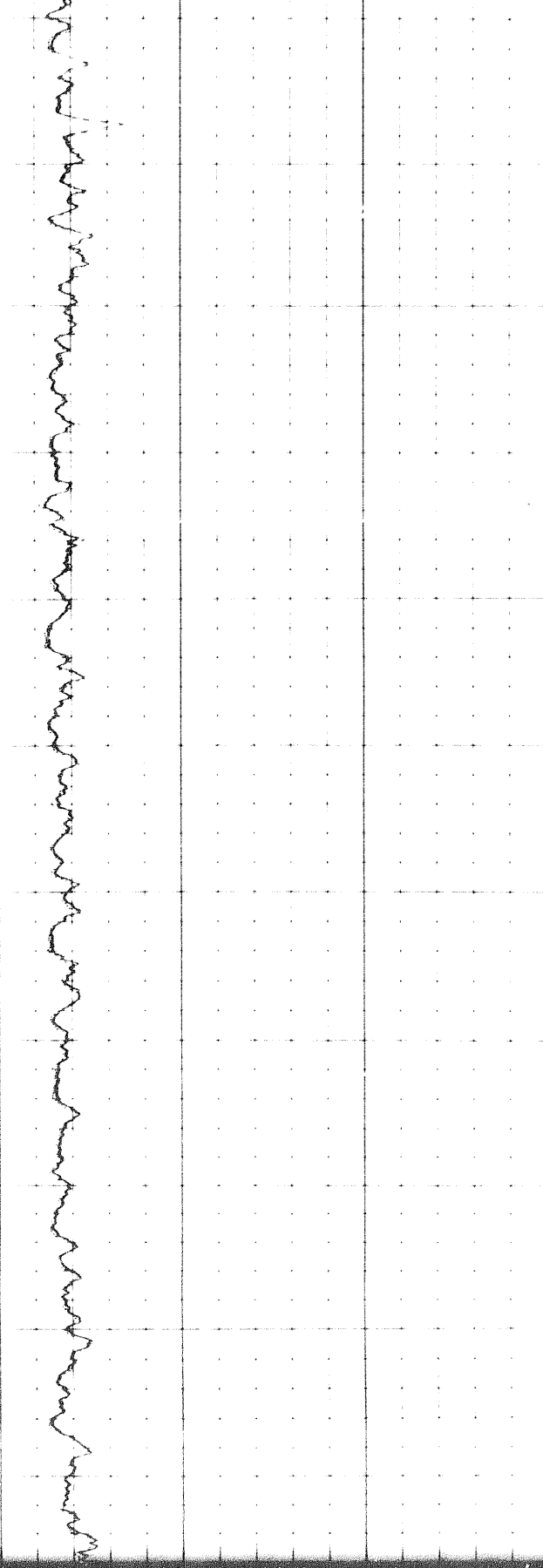
5700

5800



Handwritten notes or a second data series, appearing as a jagged line across the grid. The text is illegible due to the handwriting and the grid overlay.

Handwritten notes in cursive script, likely bleed-through from the reverse side of the page. The text is mostly illegible due to the cursive style and bleed-through.



5800

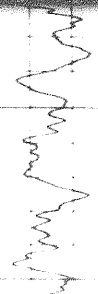
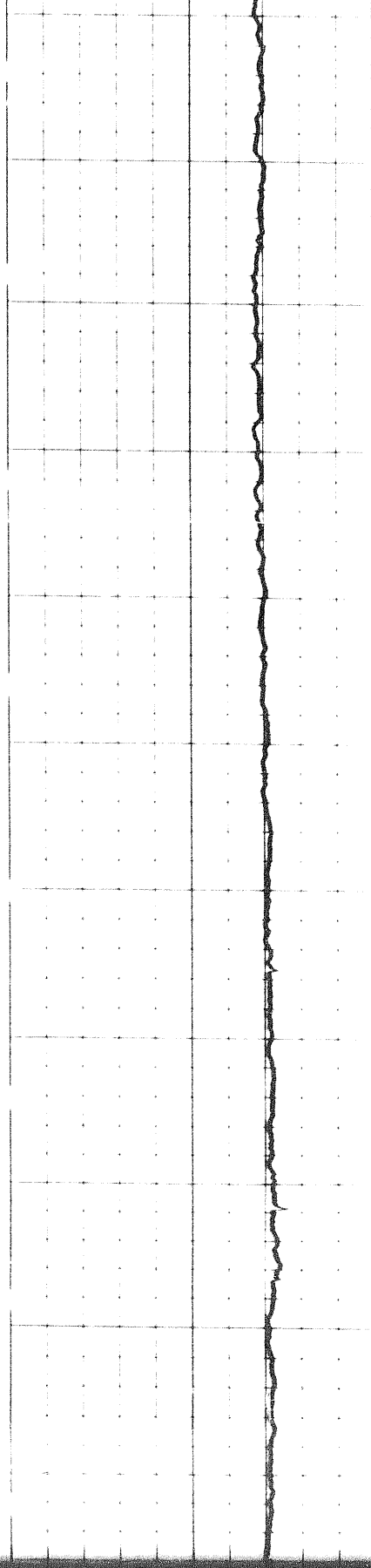
5900

6000

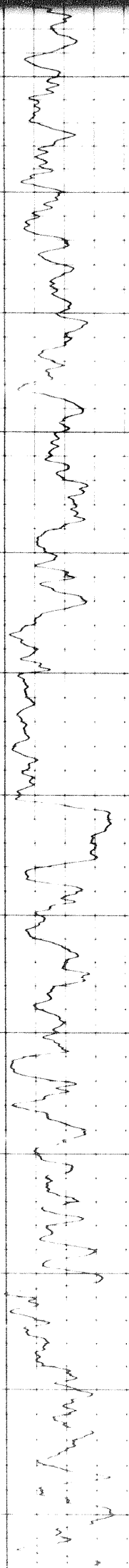
6100

6200

6300



620



6200

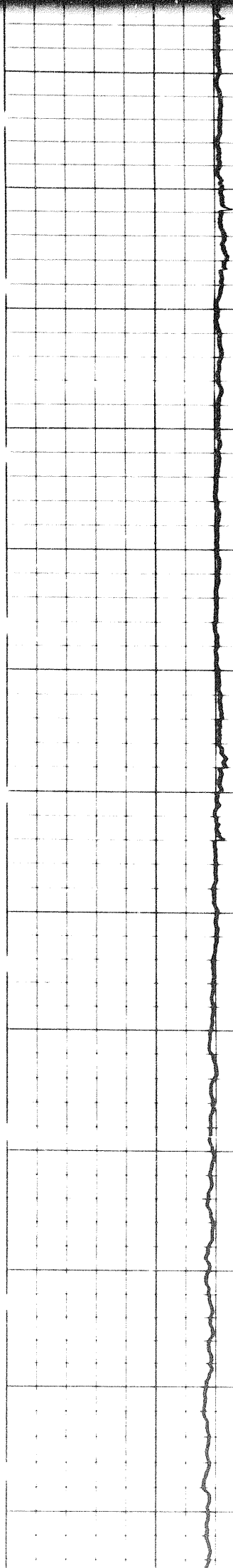
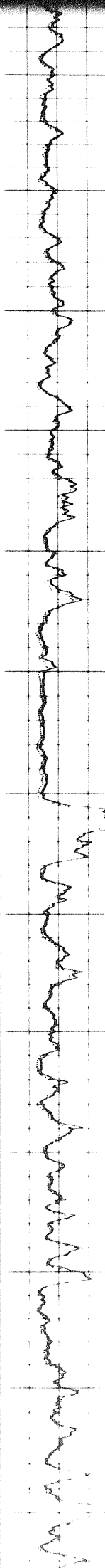
6300

6400

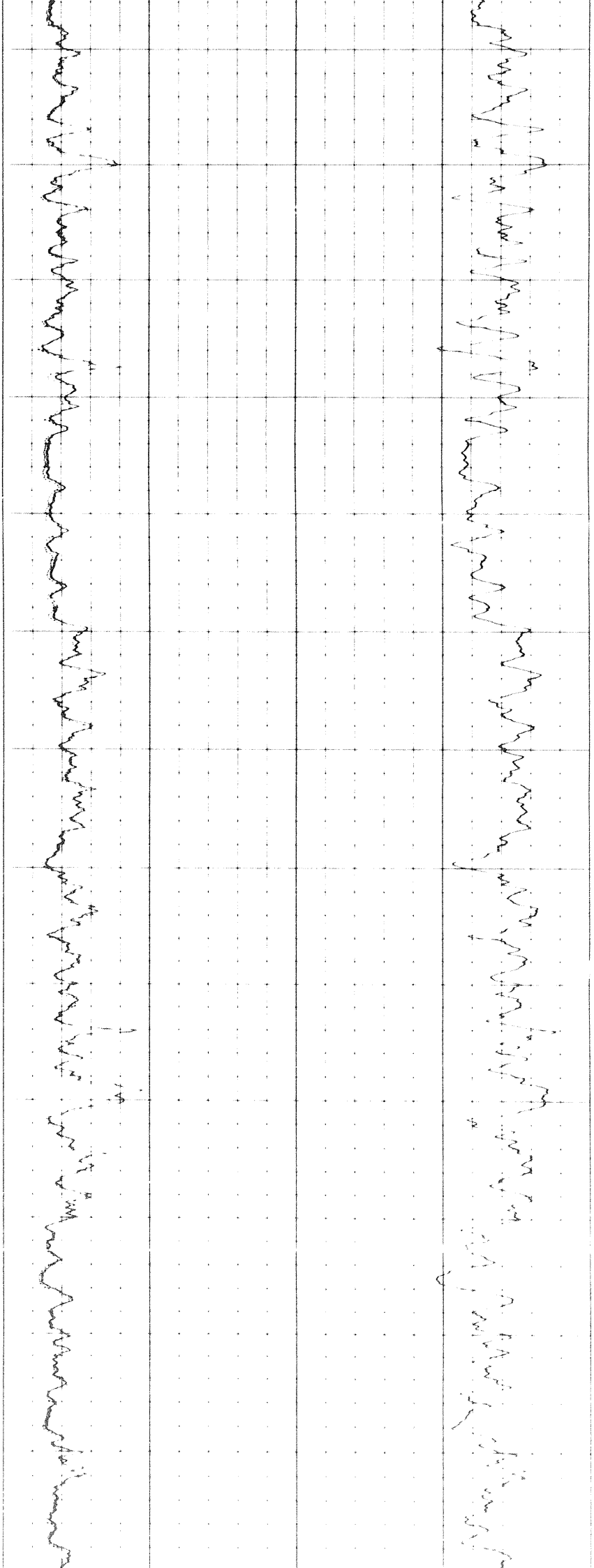
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6600

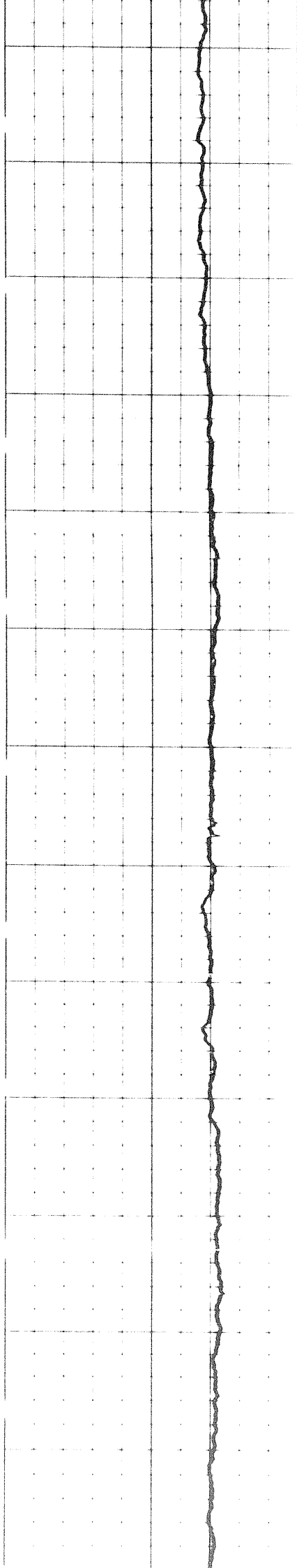
6700



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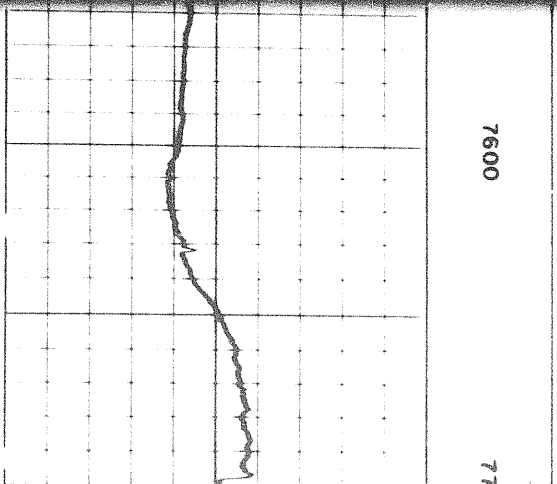
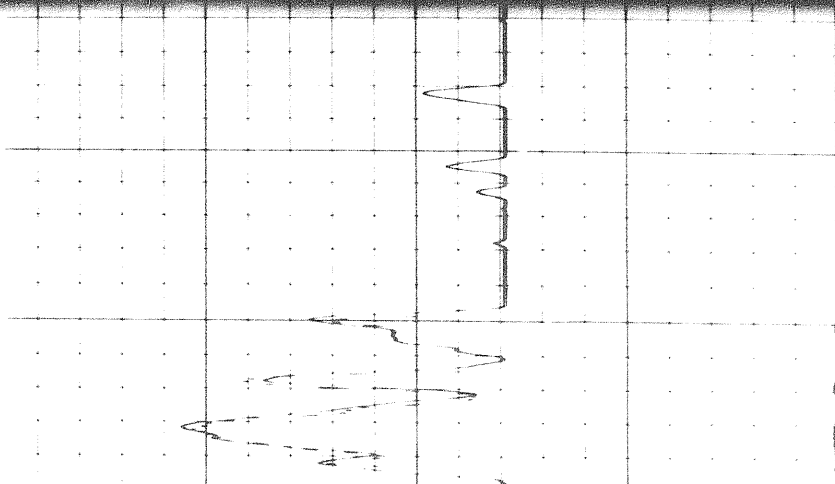
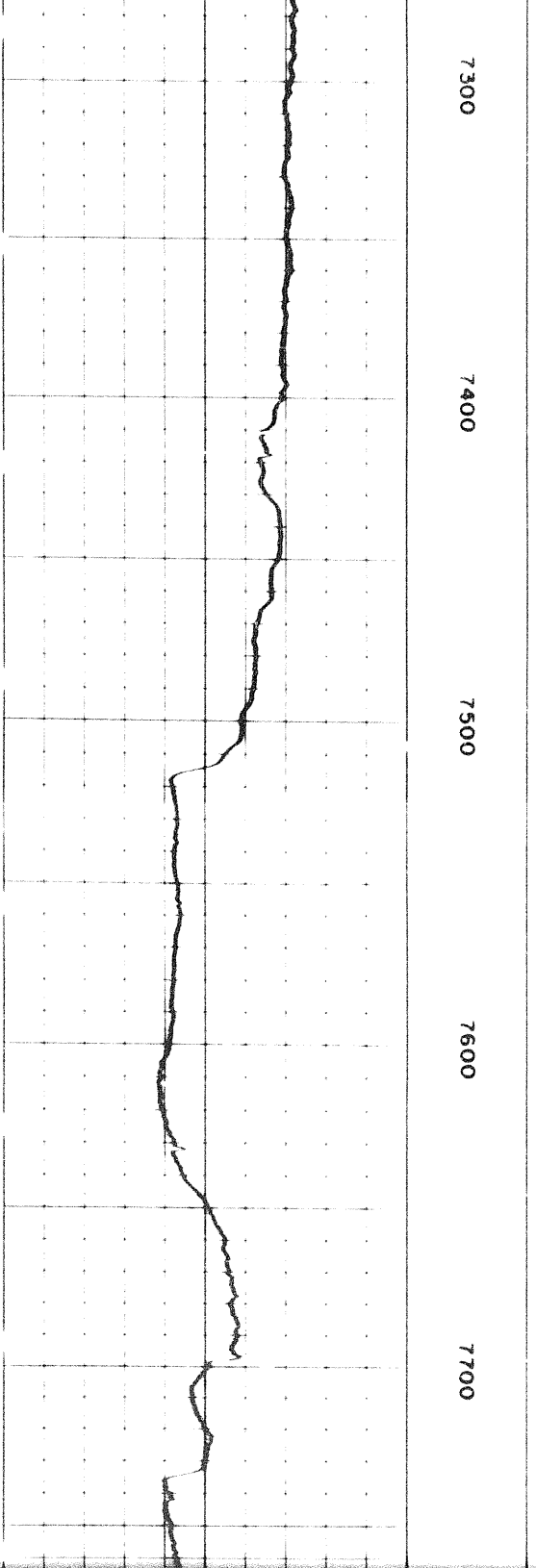
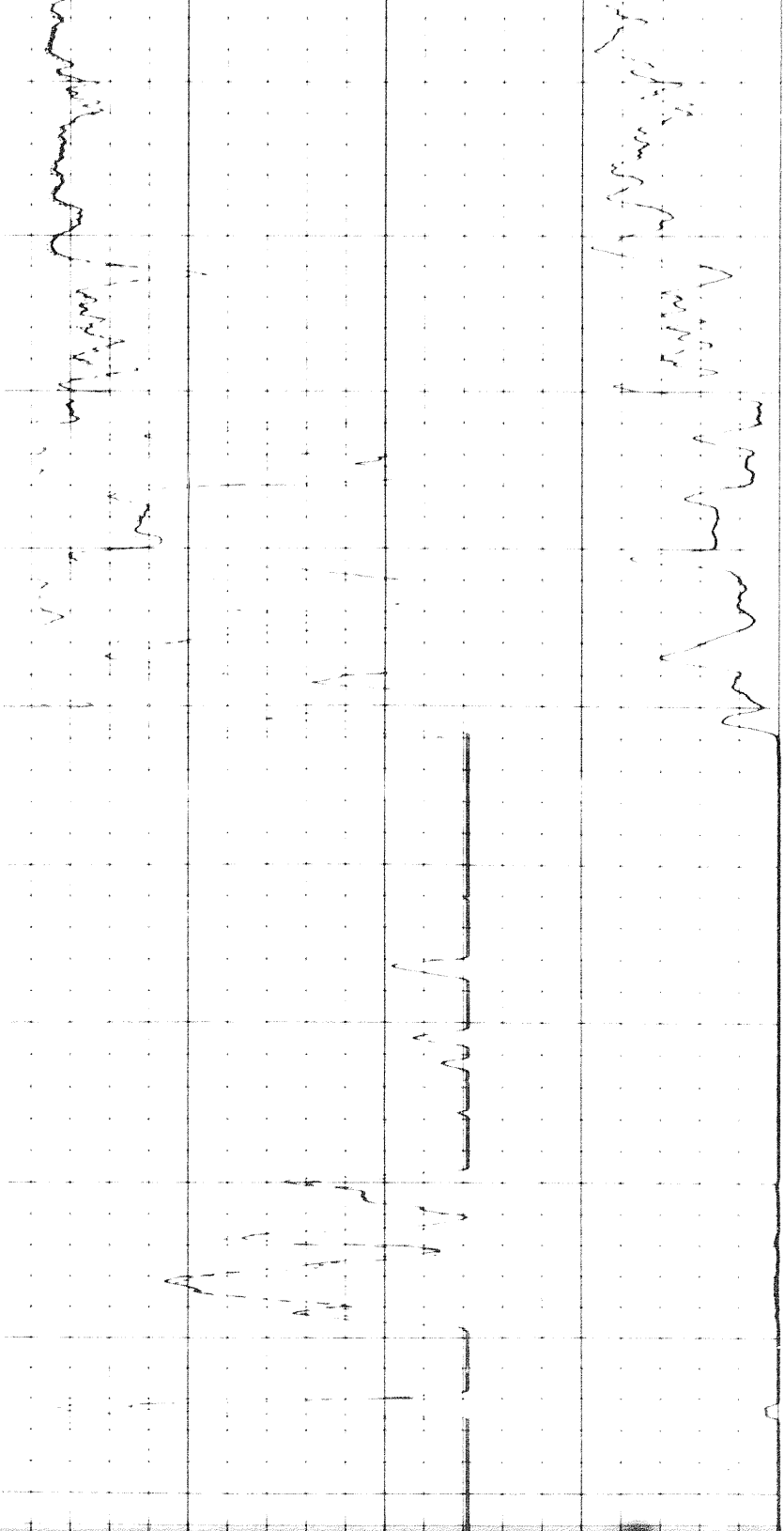


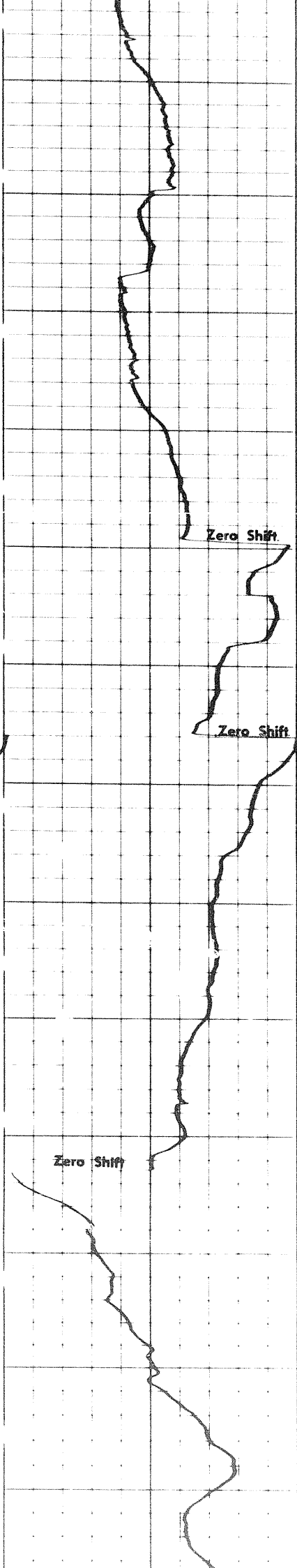
6700 6800 6900 7000 7100 7200 7300



504

Handwritten notes at the top of the page, possibly identifying the sample or conditions.





7700

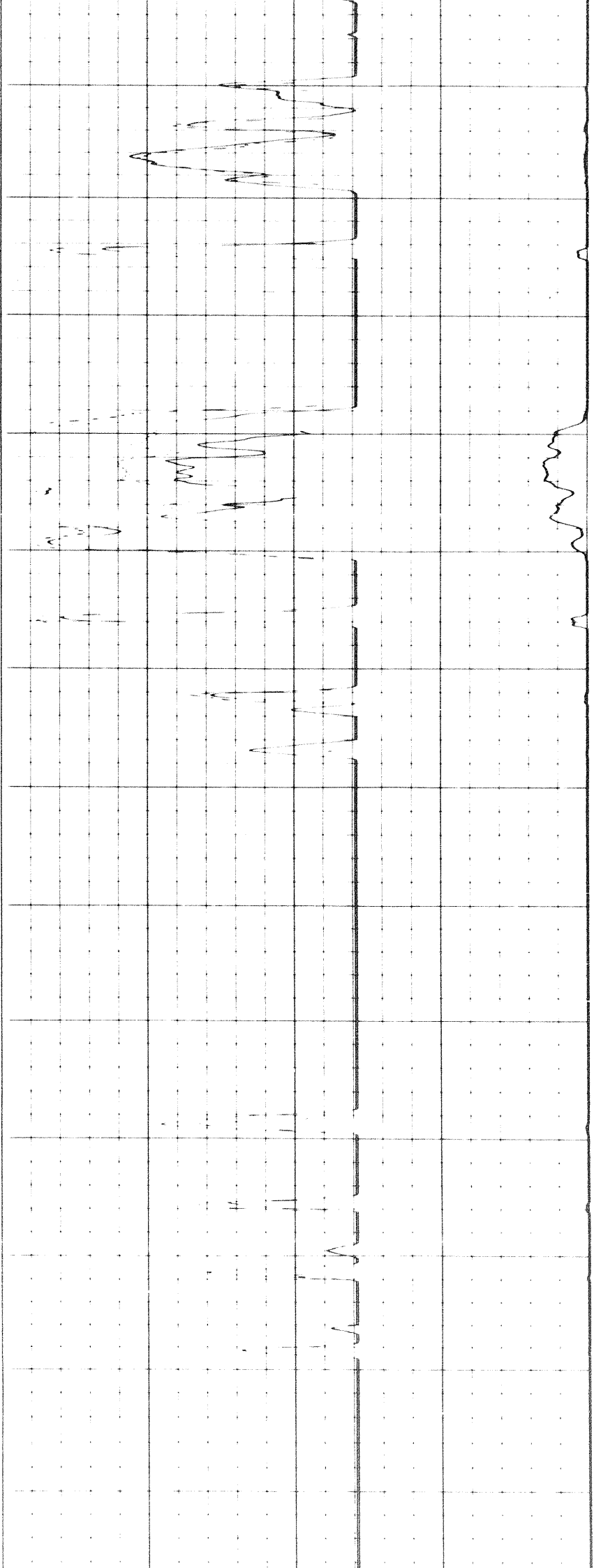
7800

7900

8000

8100

8200



Zero Shift

0088

0090

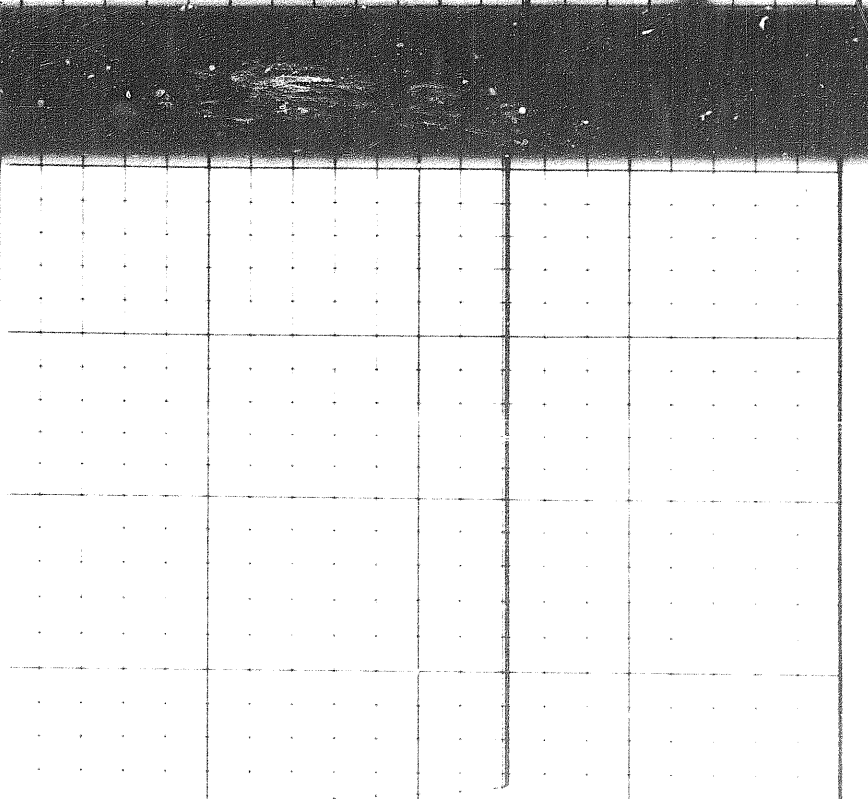
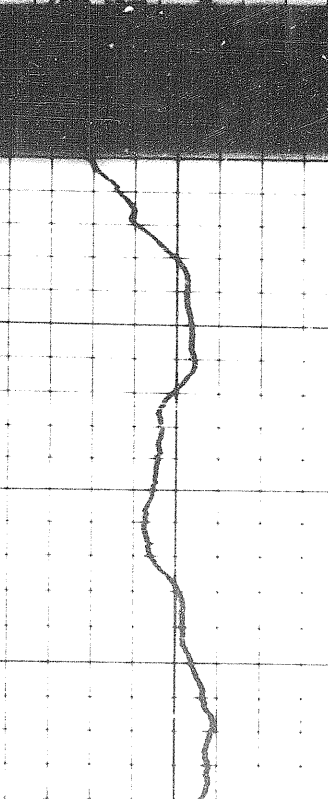
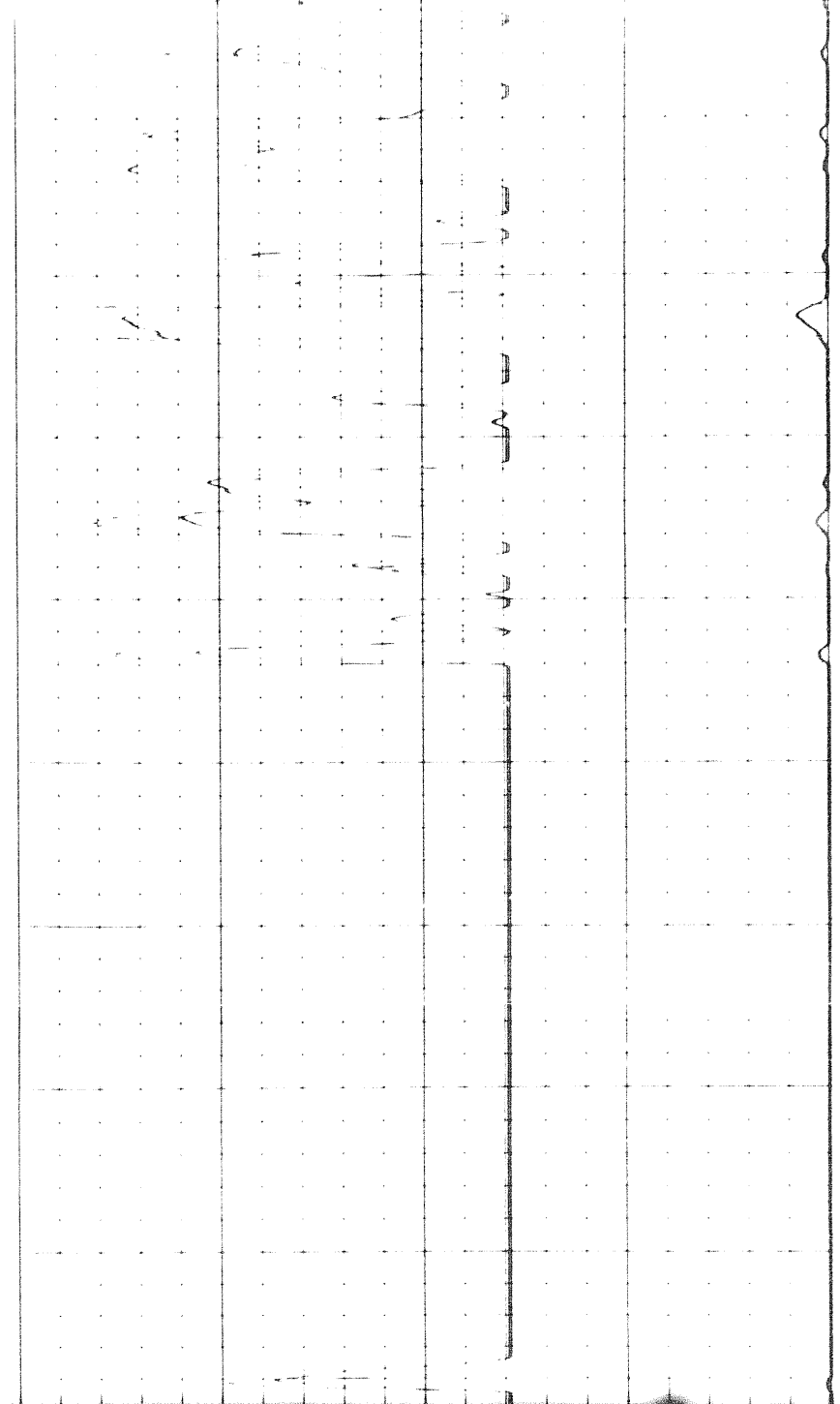
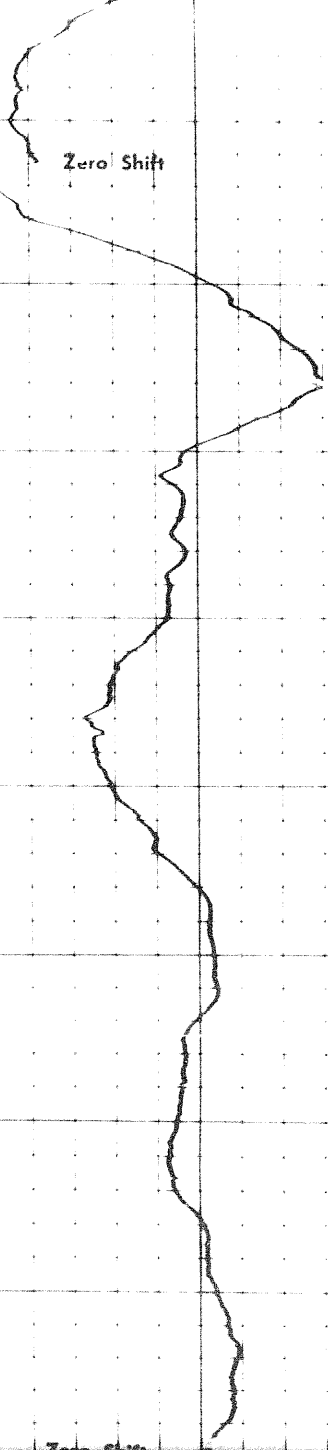
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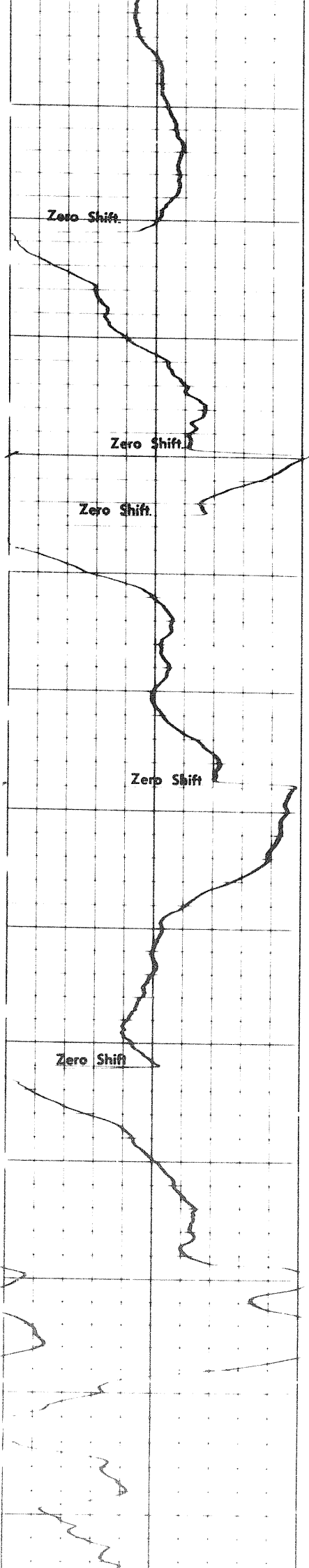
0016

26

000

0016





9200

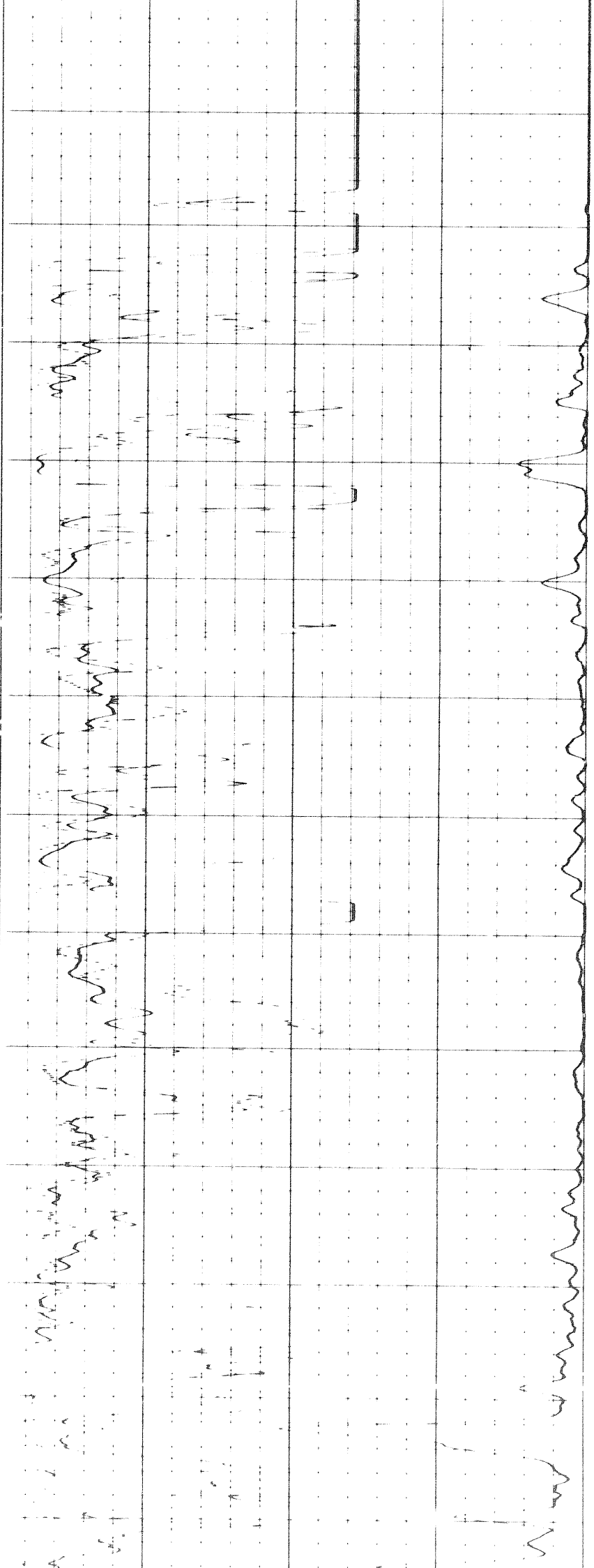
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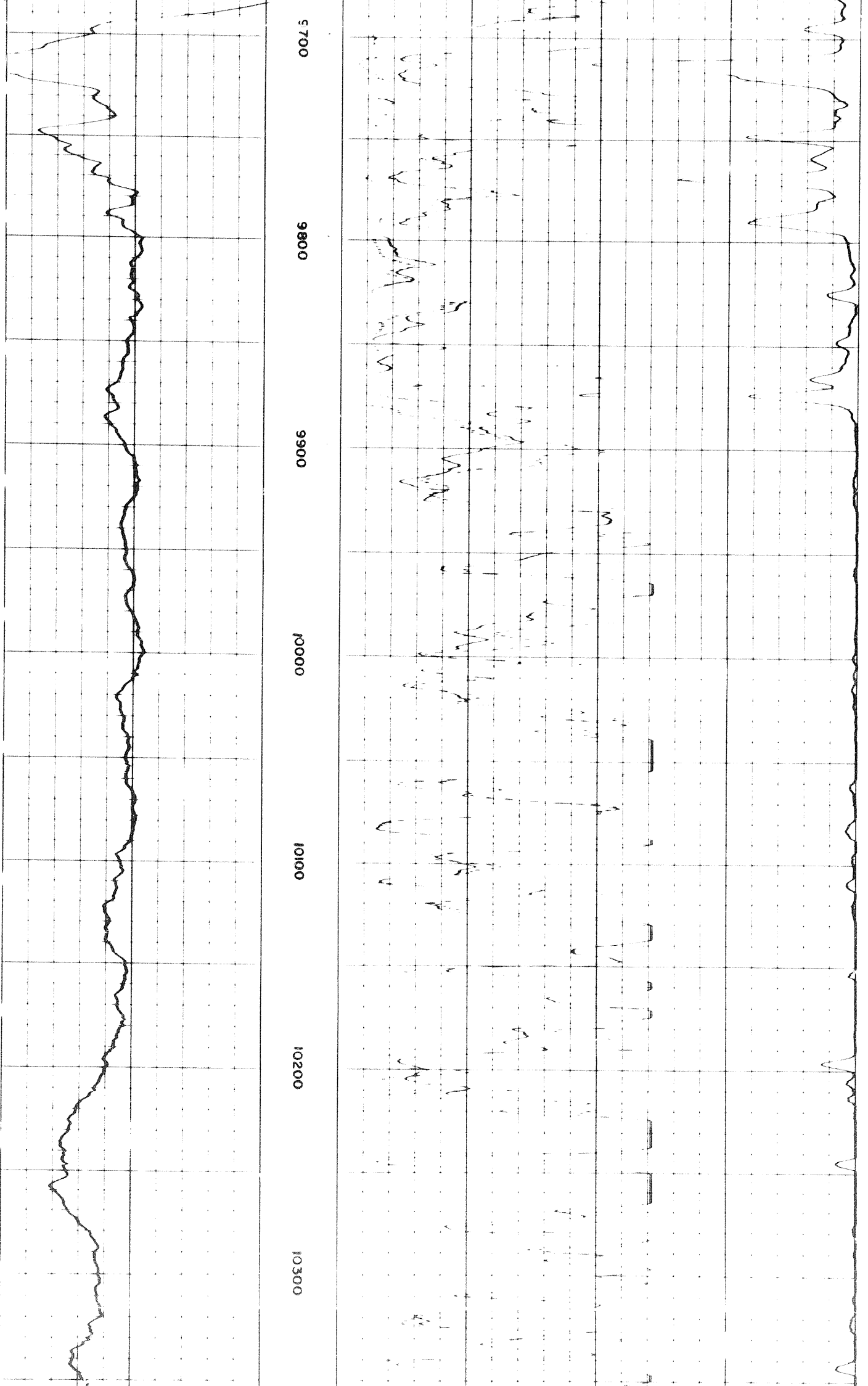
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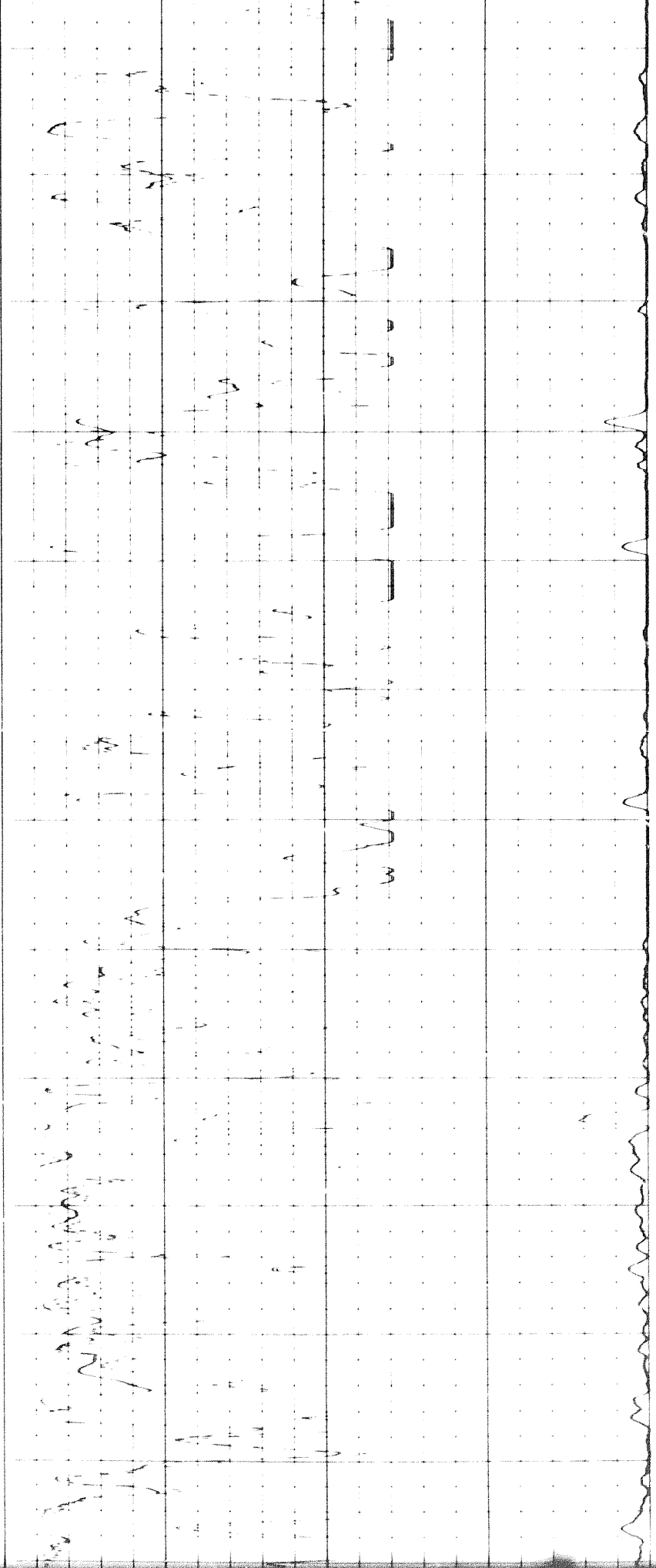
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9600

9700







10100

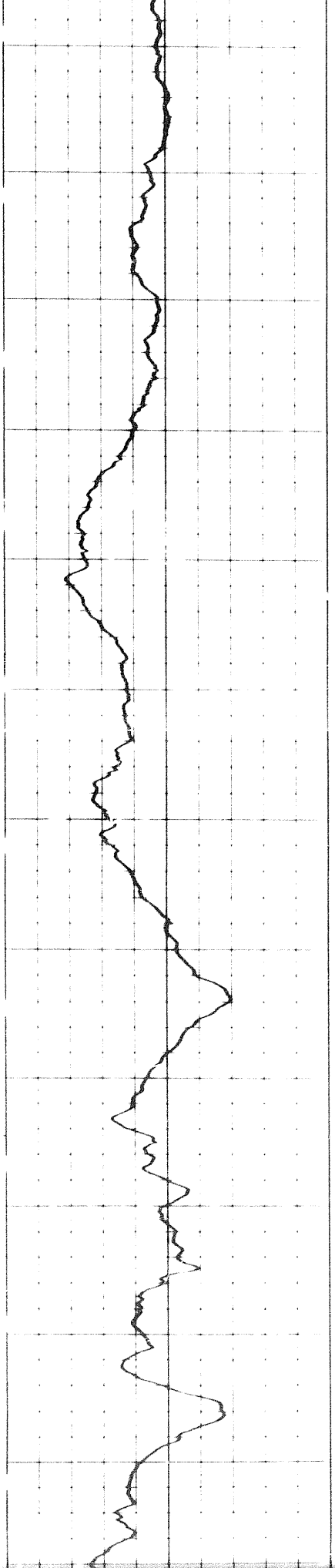
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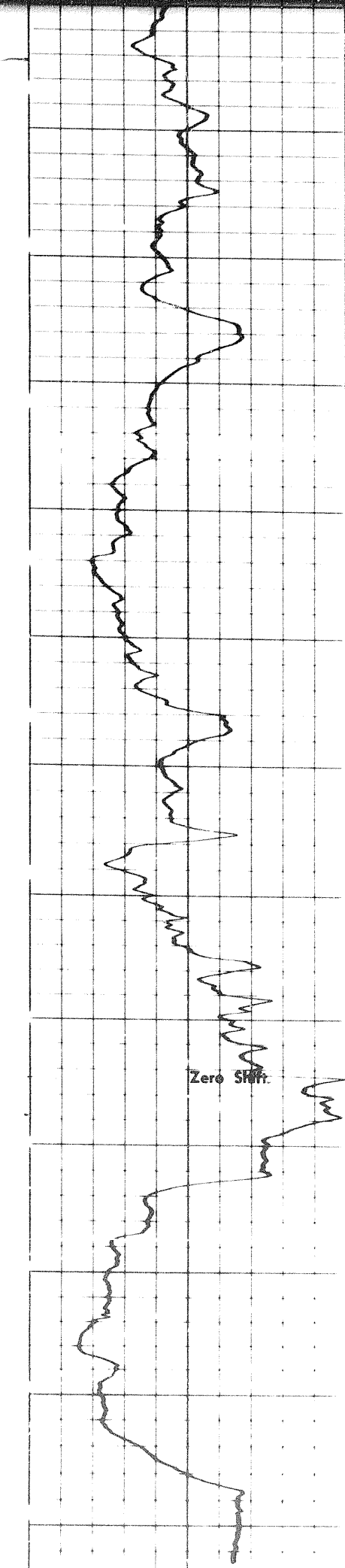
10300

10400

10500

10600





10500

10600

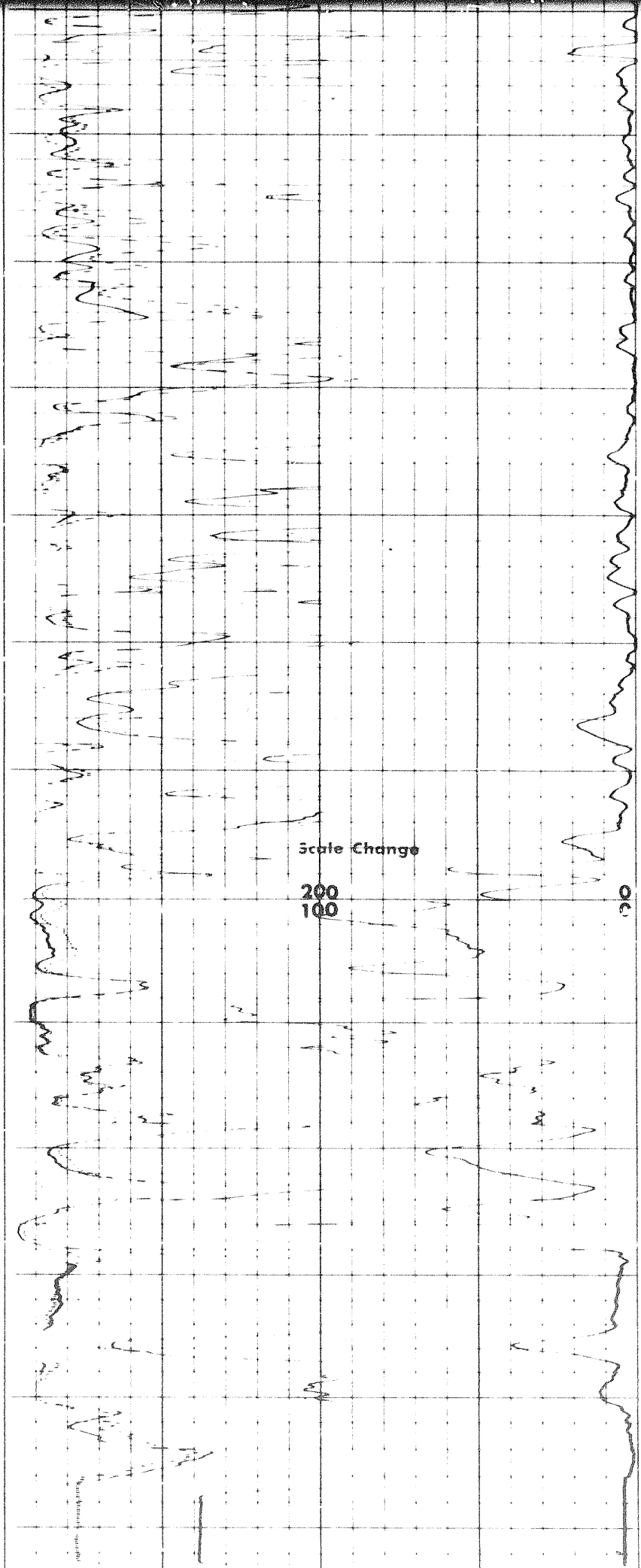
10700

10800

10900

10000

FR



Scale Change

200
100

OC

807

10000

FR

0	1000
0	100
0	1000
0	100
RESISTIVITY ohms m ² /m	

DEEP INDUCTION

AVERAGED LATEROLOG-8

RESISTIVITY
ohms m²/m

Speed in FPM



INDUCTION

SPONTANEOUS - POTENTIAL
millivolts

DEPTHS

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

DETAIL LOG 5" = 100

SPONTANEOUS - POTENTIAL
millivolts

DEPTHS

RESISTIVITY
ohms m/m

LATEROLOG-8

1 10 100 1000

MEDIUM INDUCTION LOG

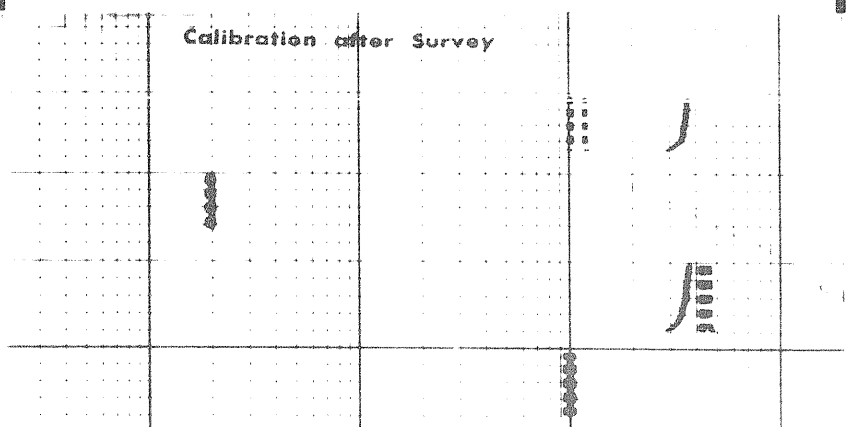
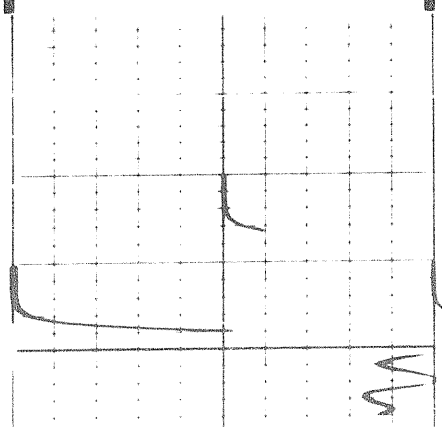
1 10 100 1000

DEEP INDUCTION LOG

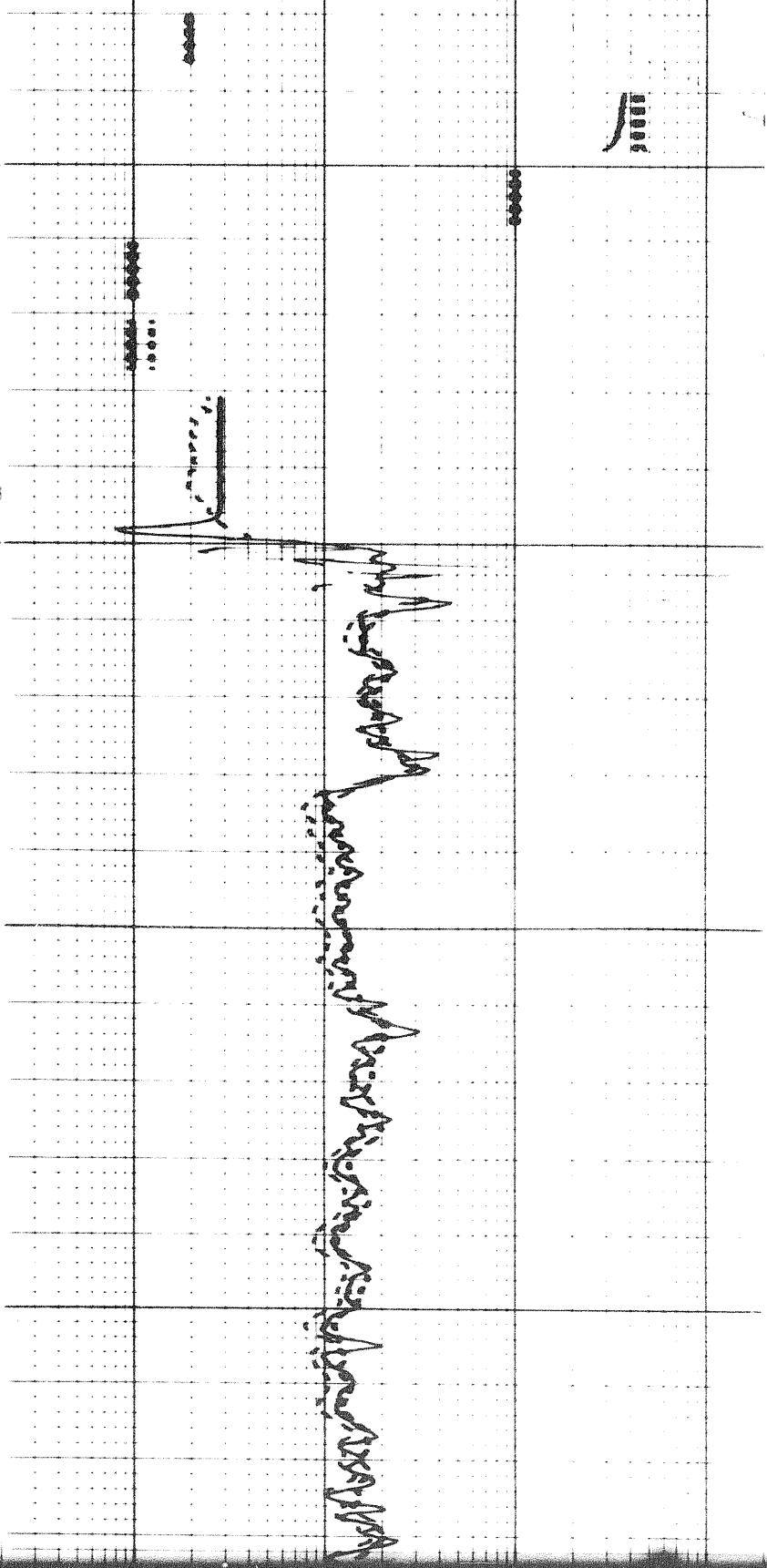
1 10 100 1000

Calibration after Survey

10000
1000
100
10
1

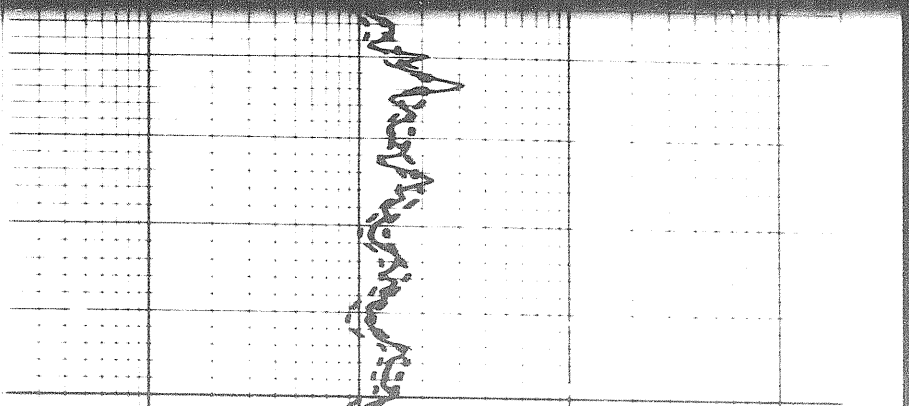
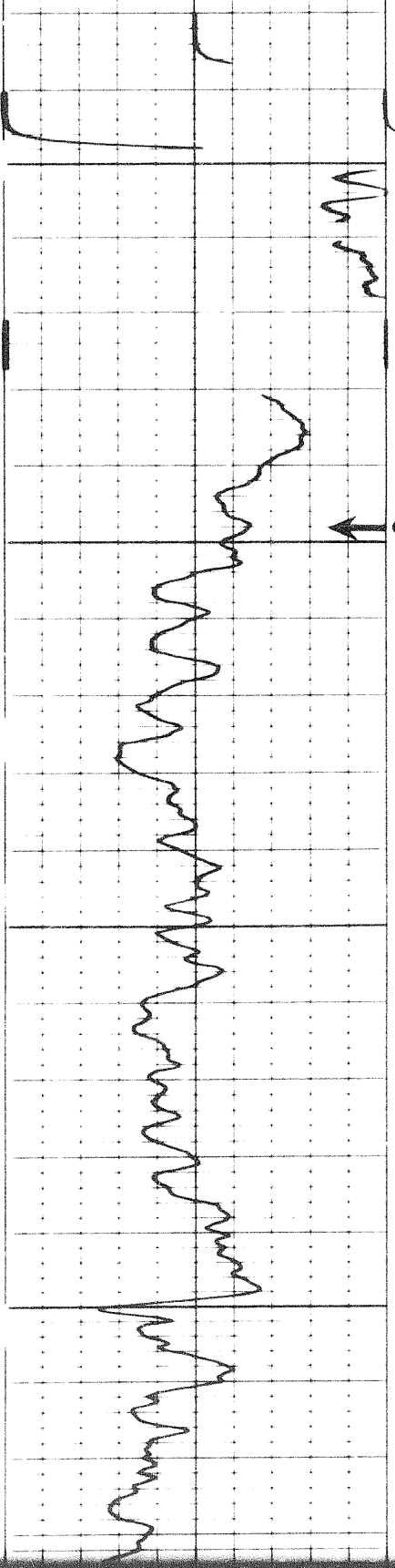


月

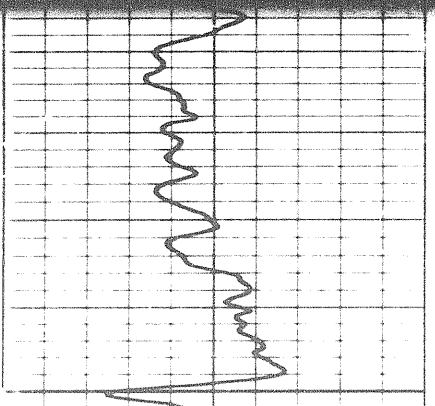


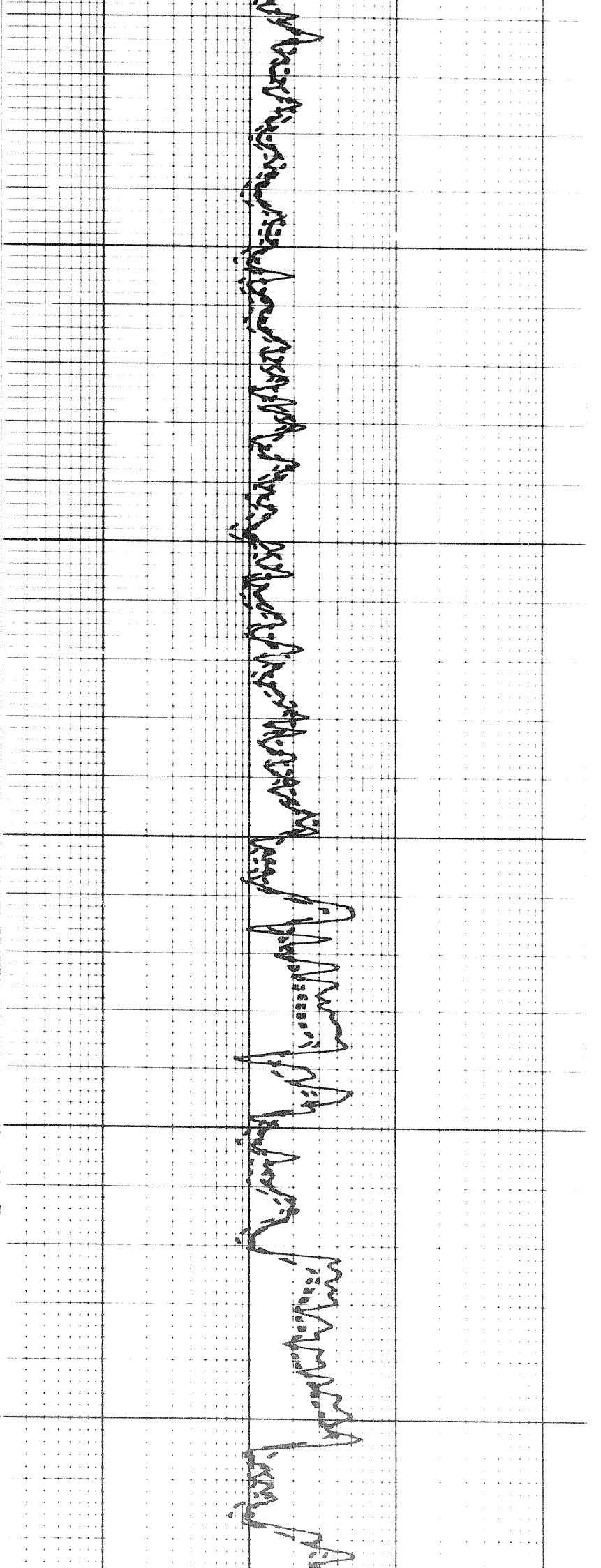
Casibg

1200



1200

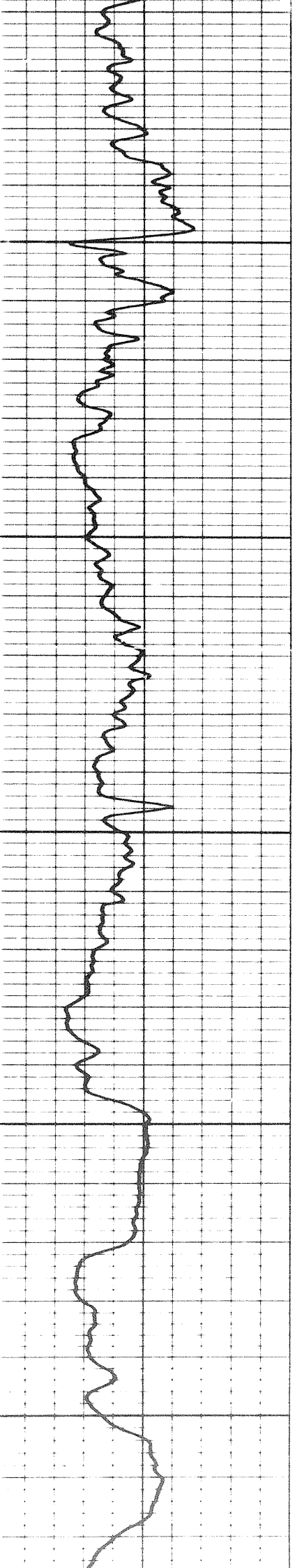




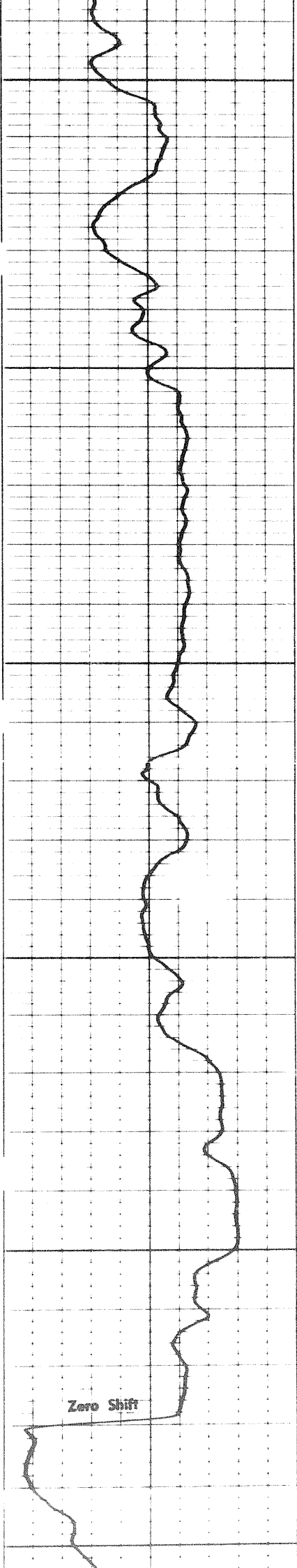
1200

1300

1400



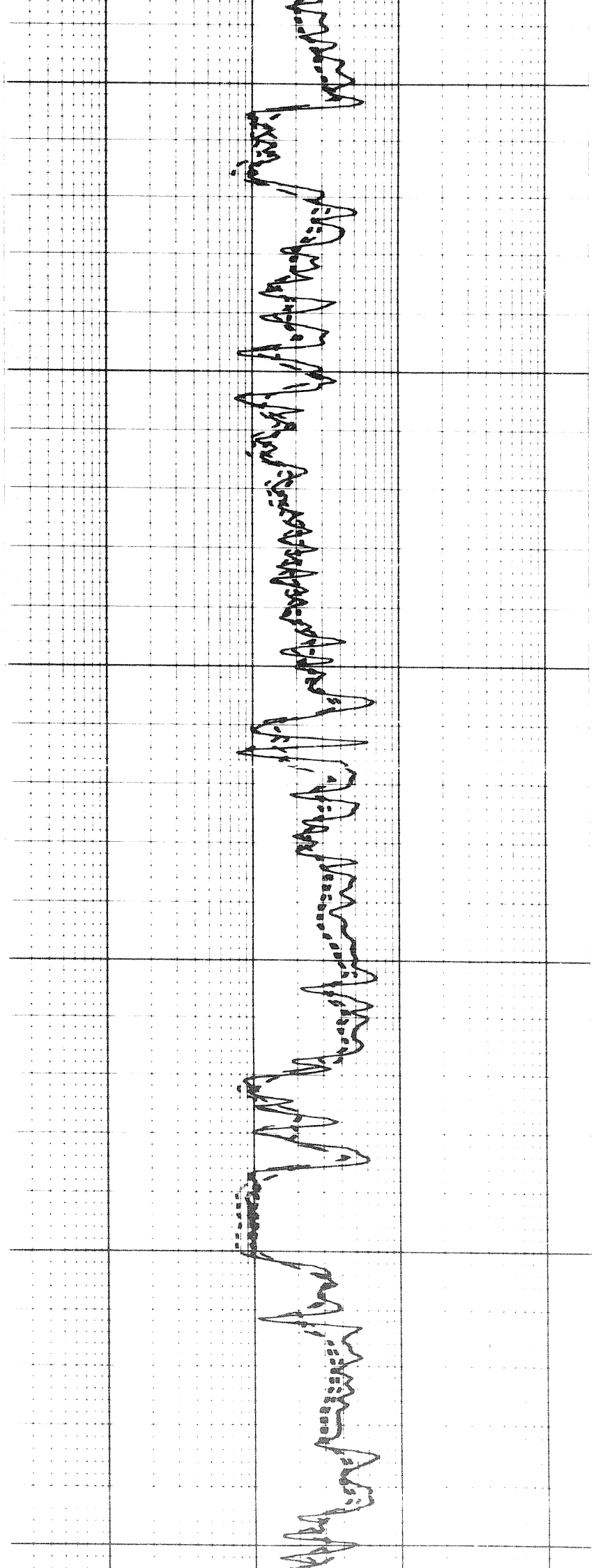
70 B



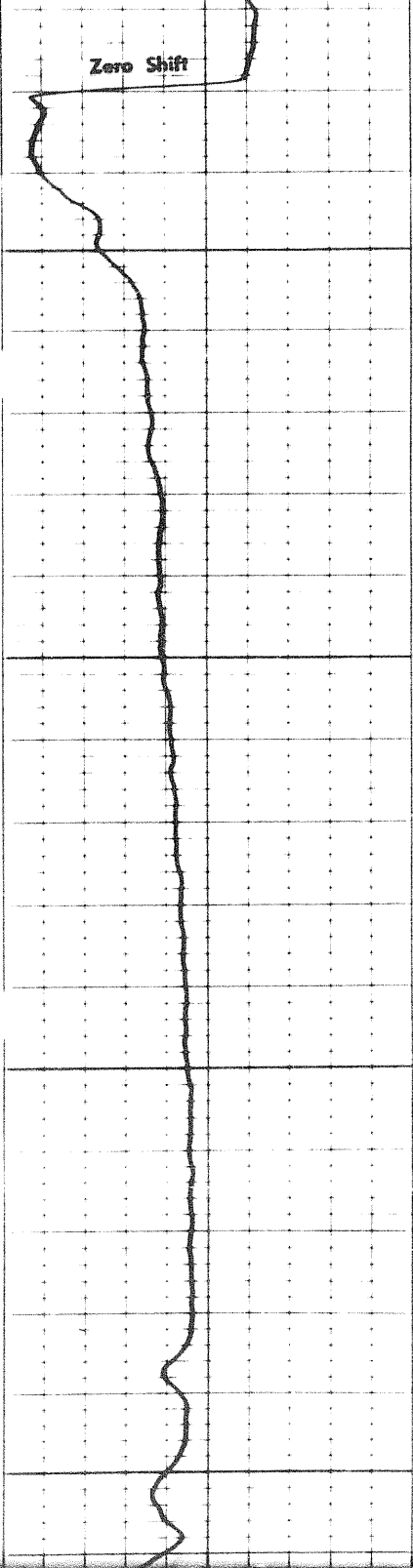
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1500

1600

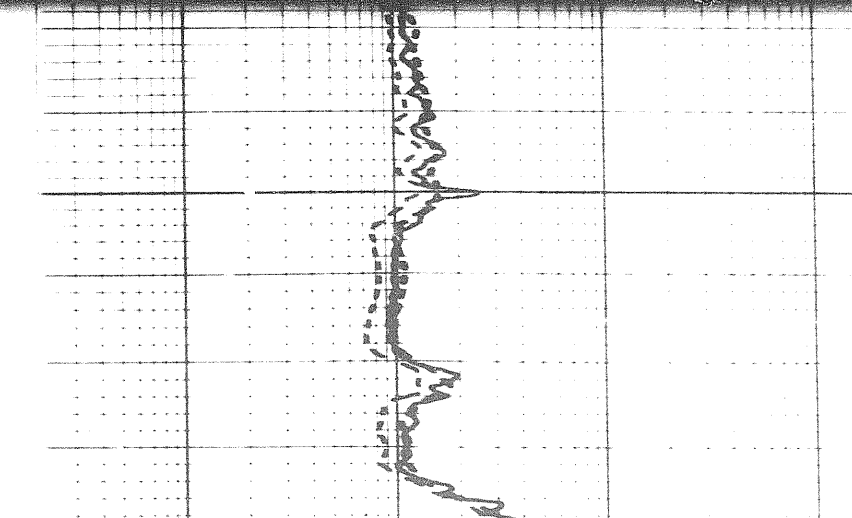
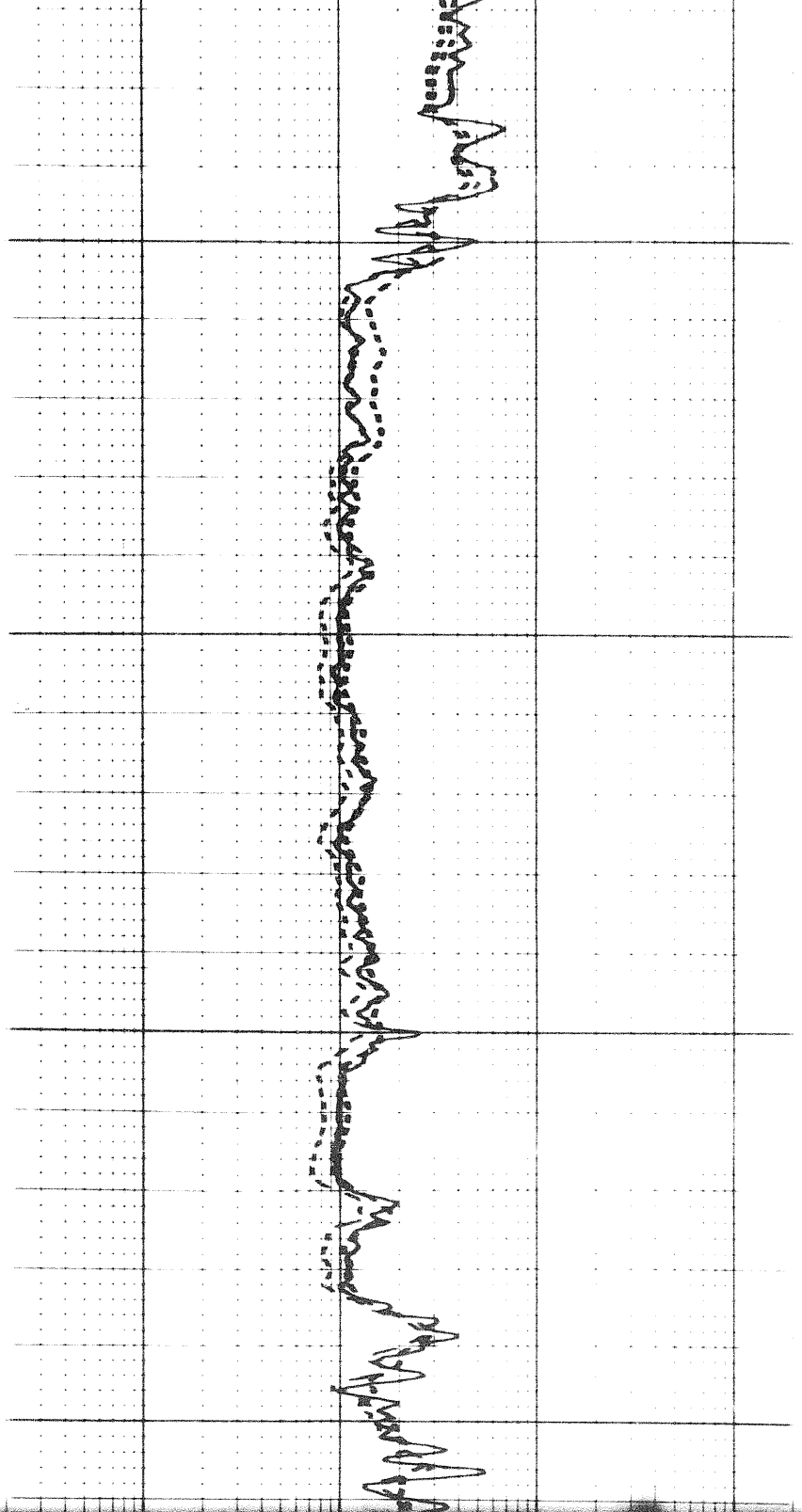


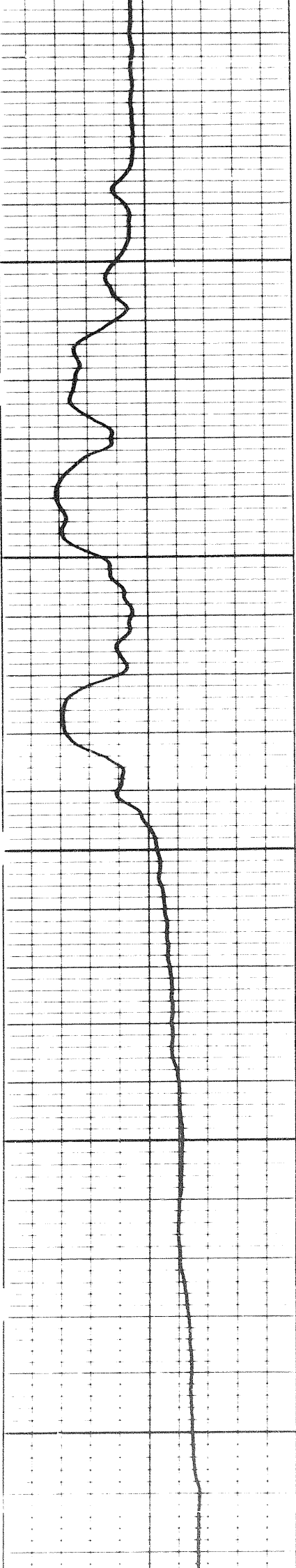
Zero Shift



1700

1808

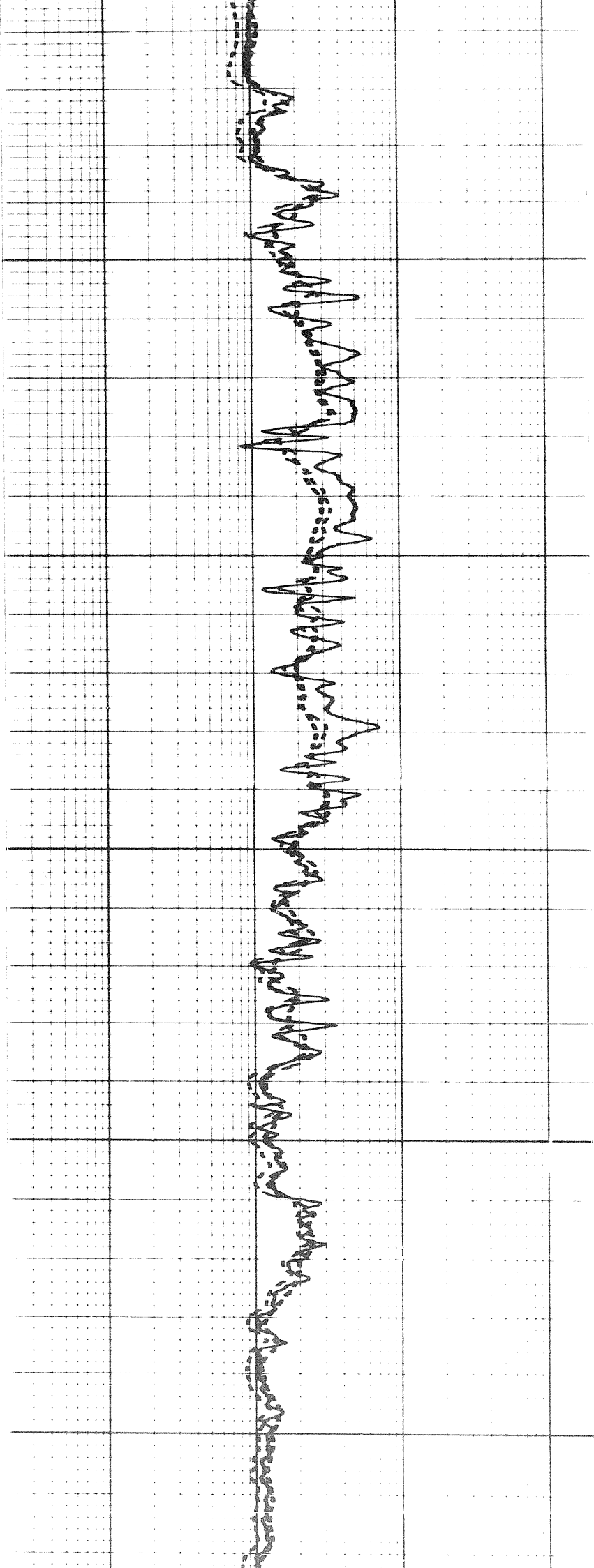




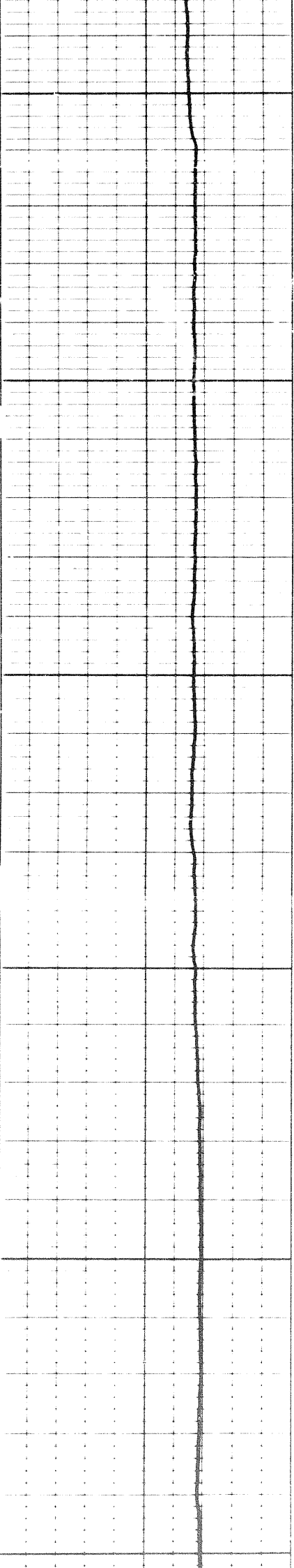
1800

1900

2000



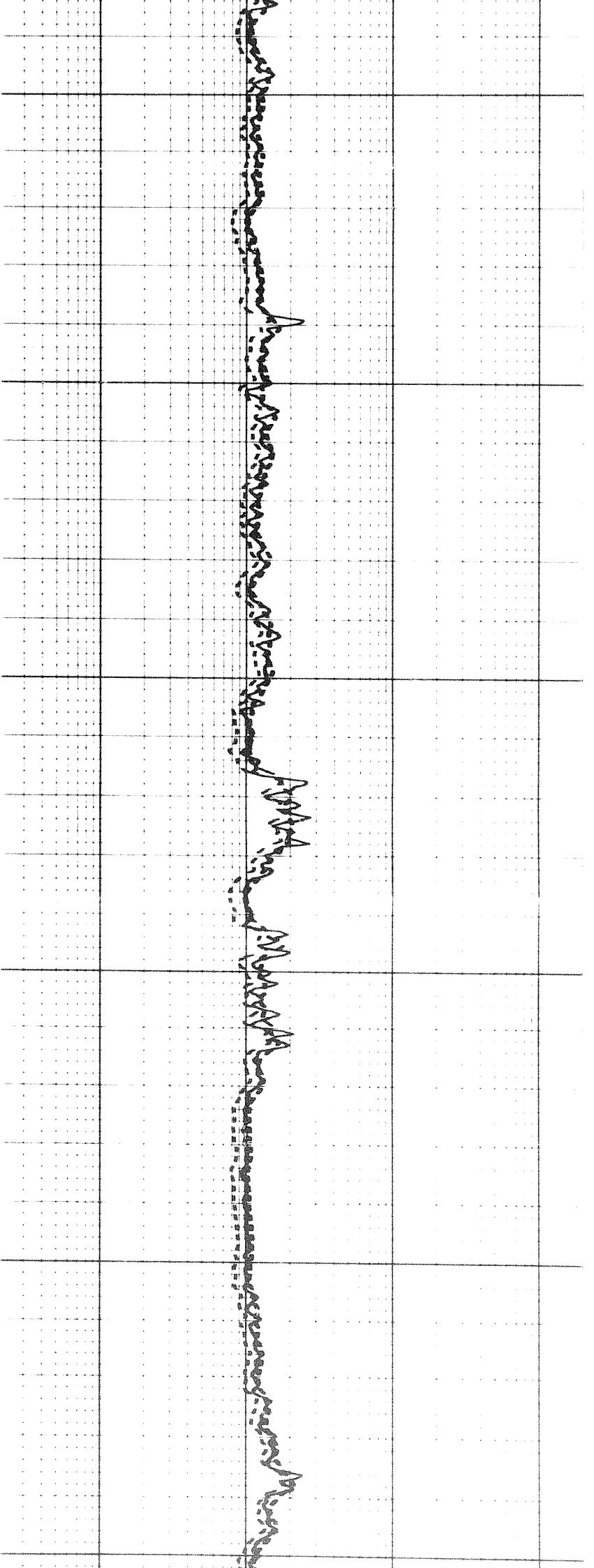
10 of

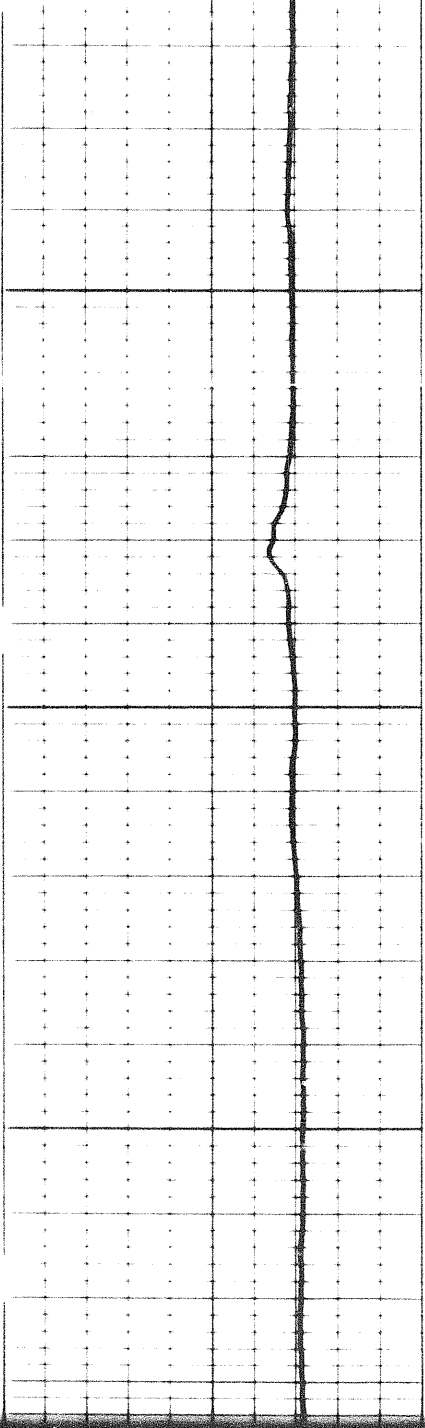


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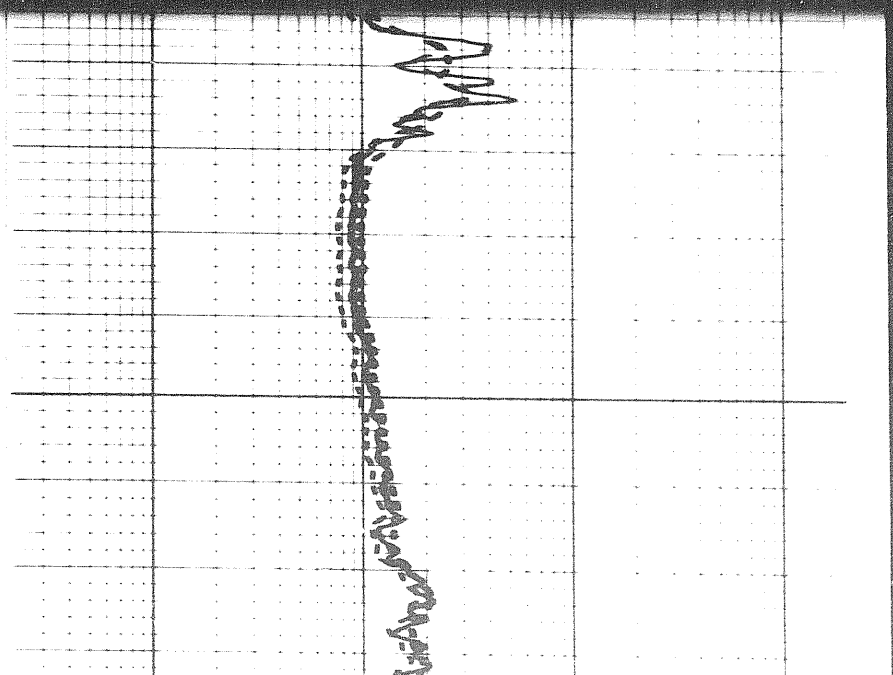
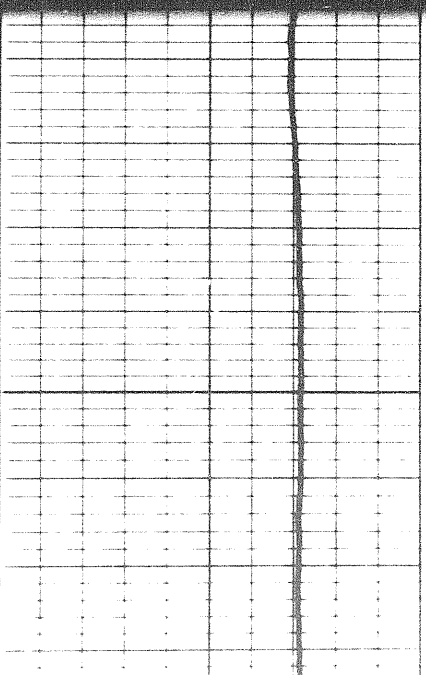
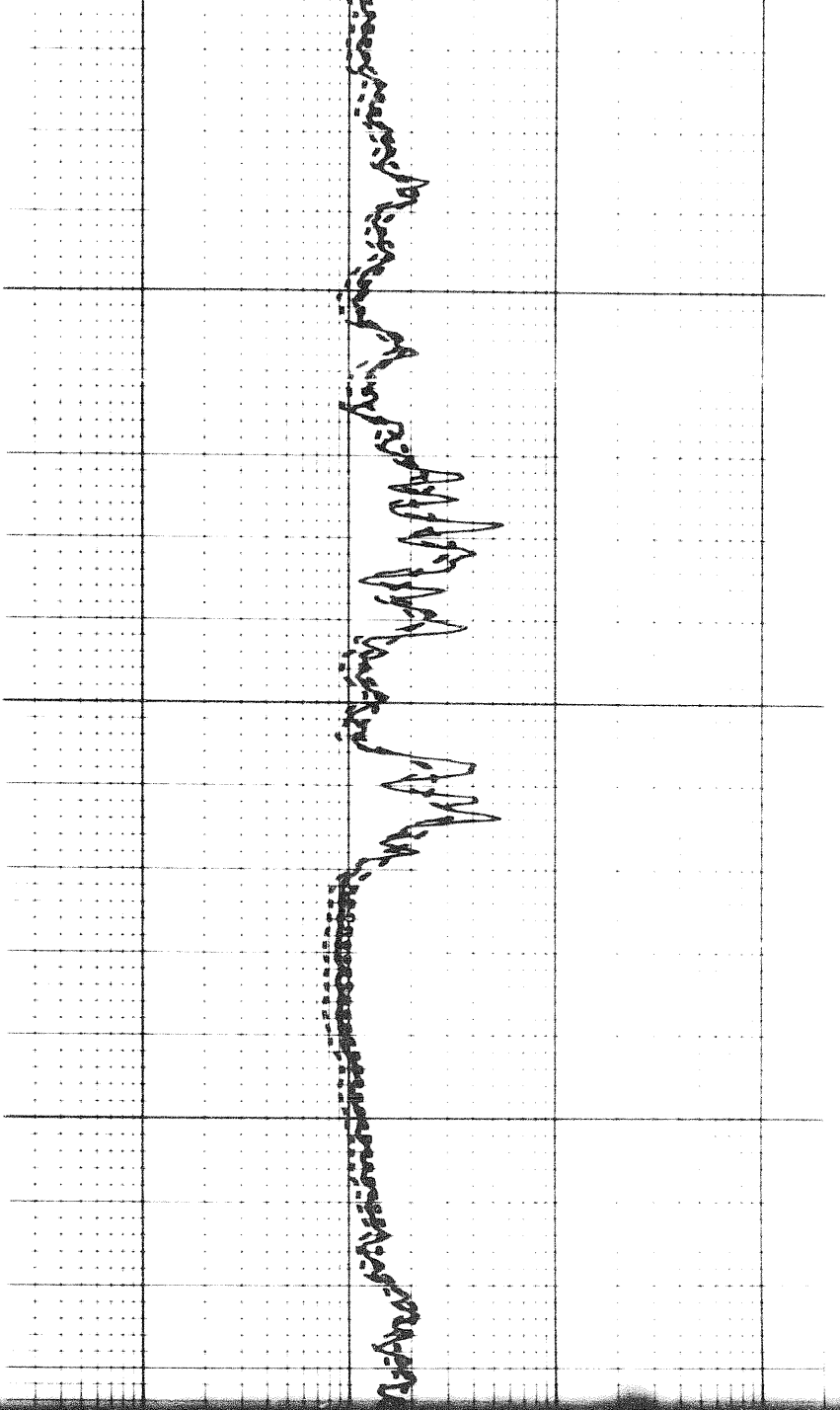
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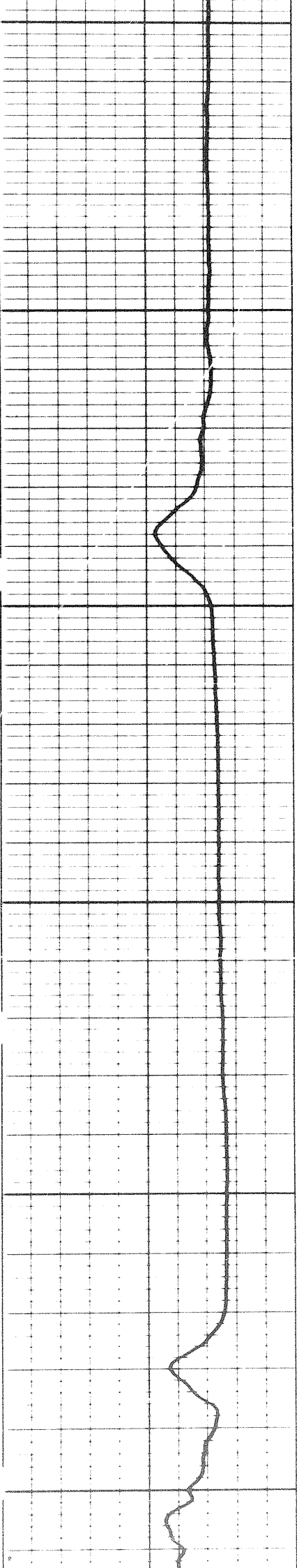




2300



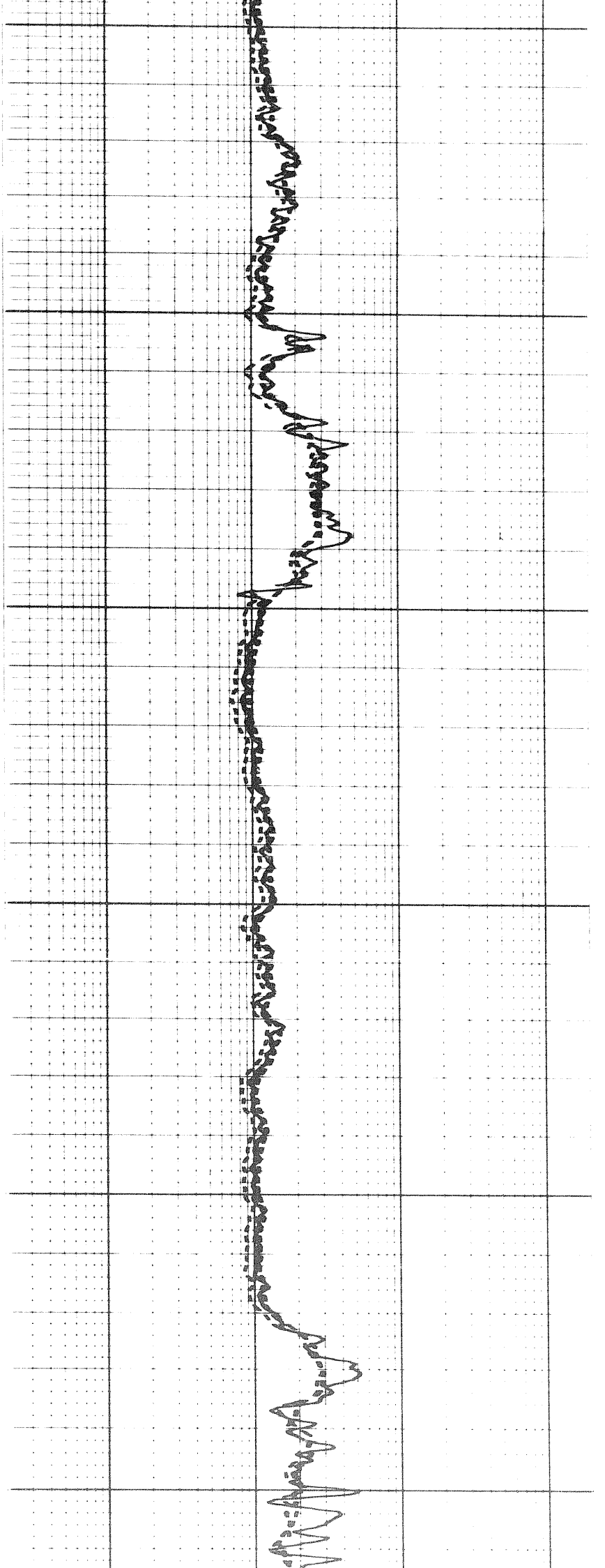
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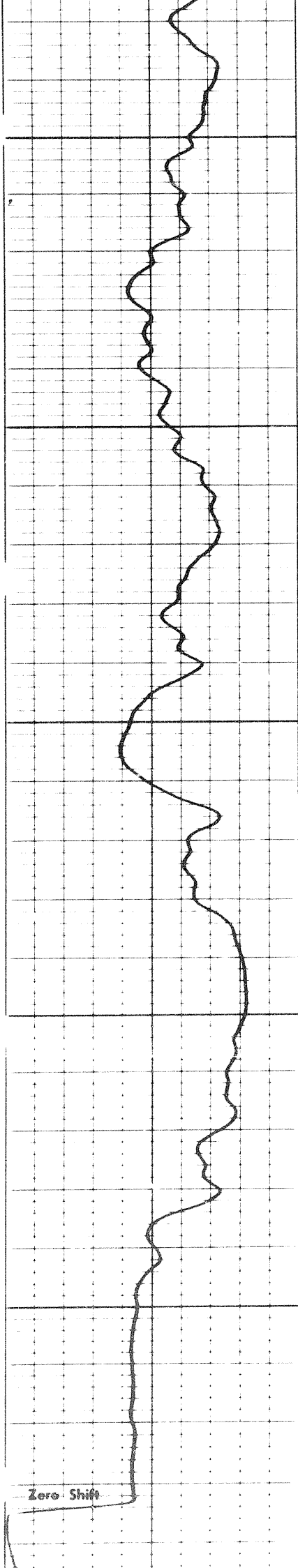
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2500

2600



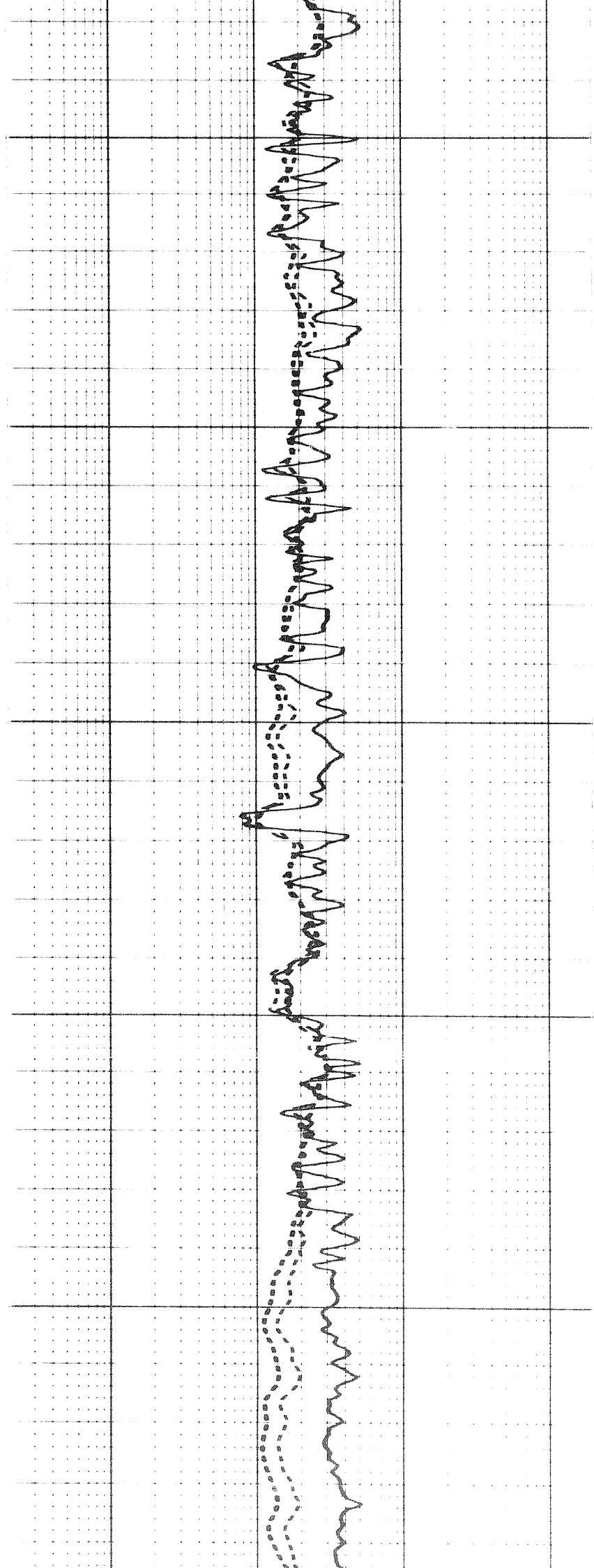
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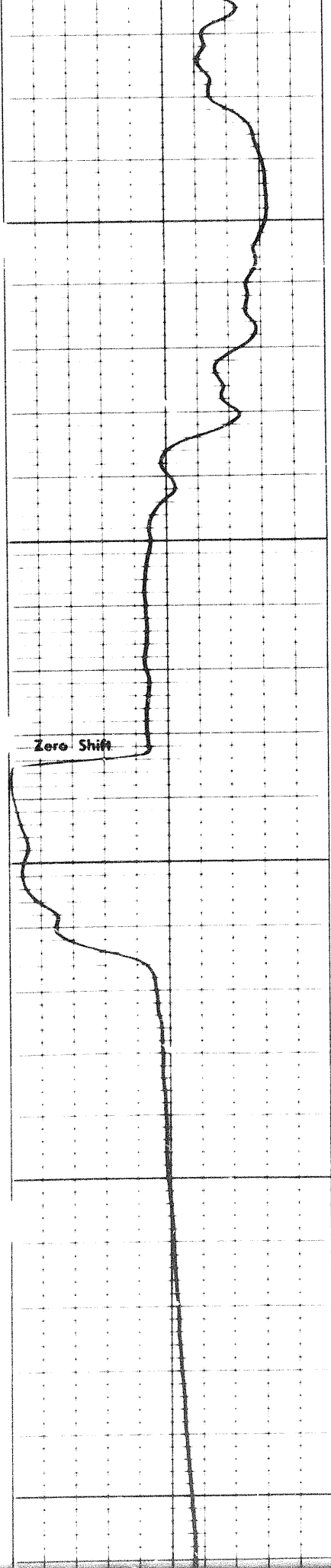


2600

2700

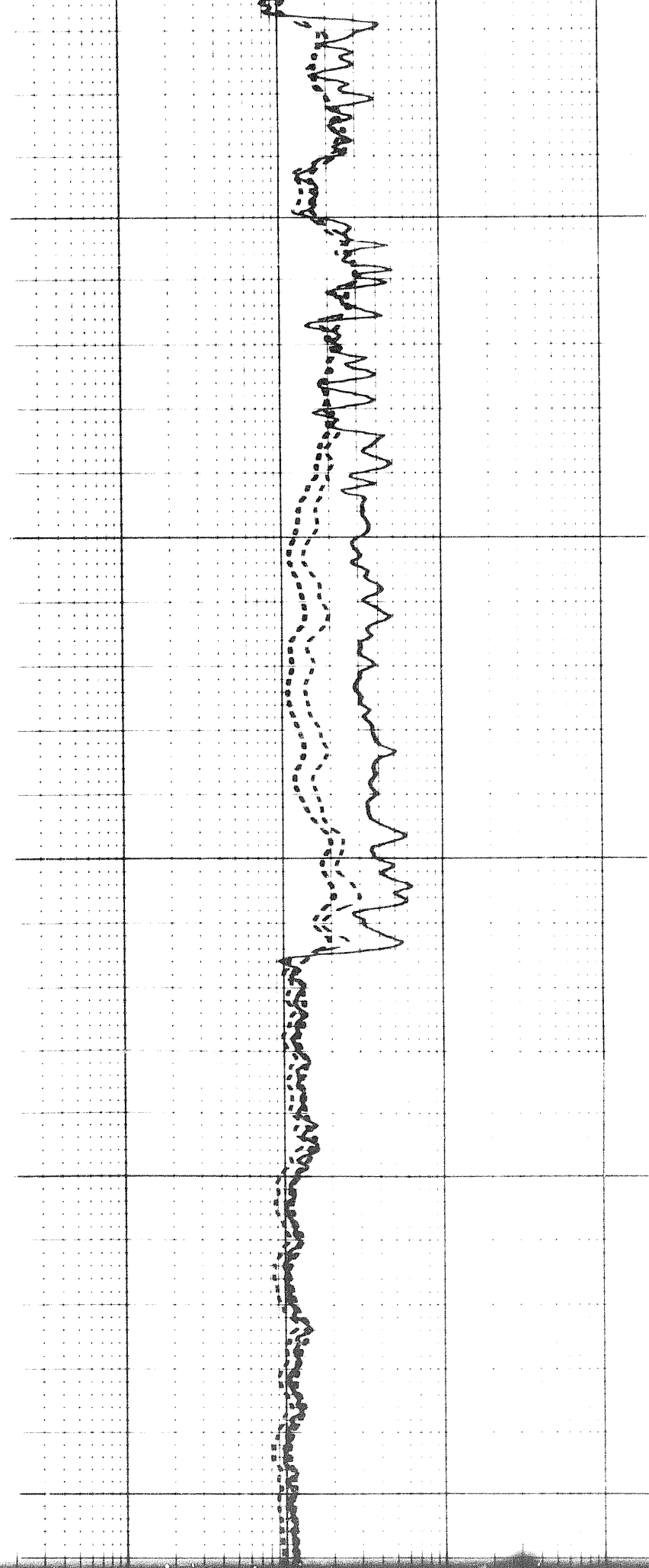
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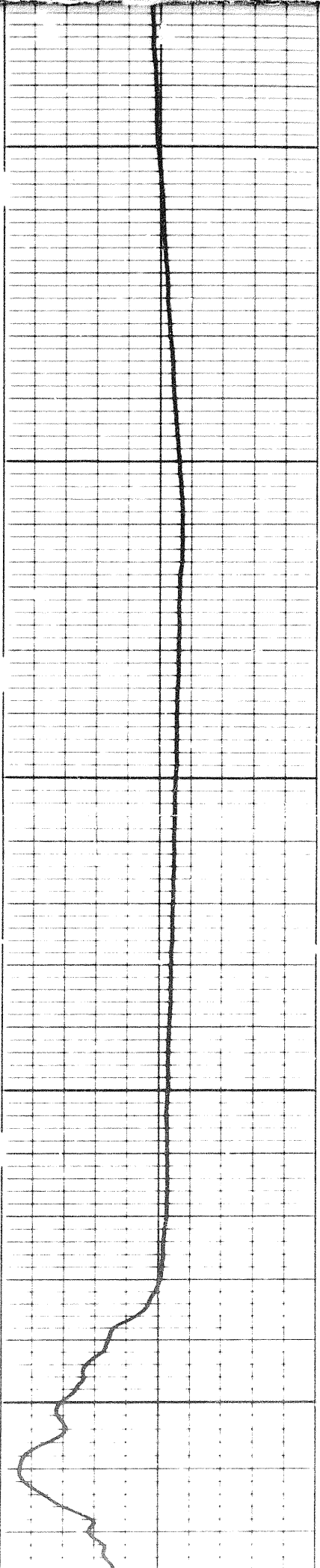




2800

2900

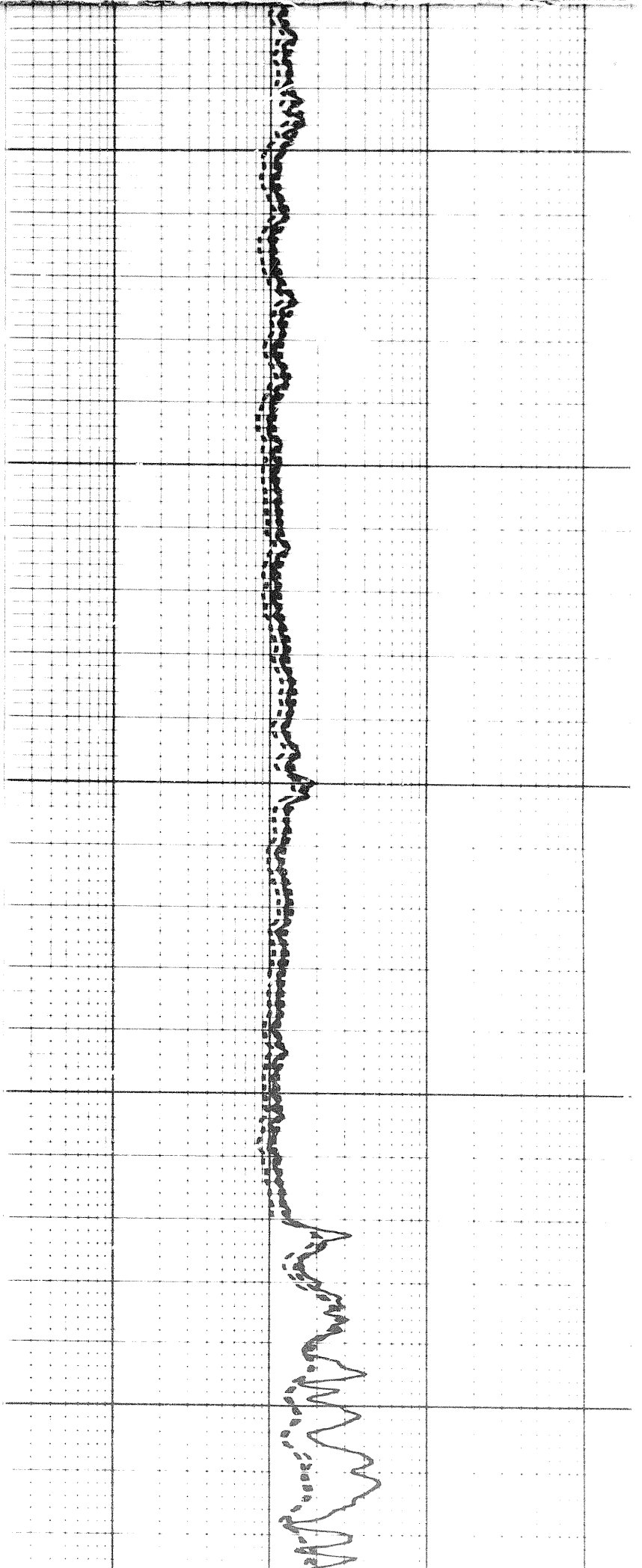


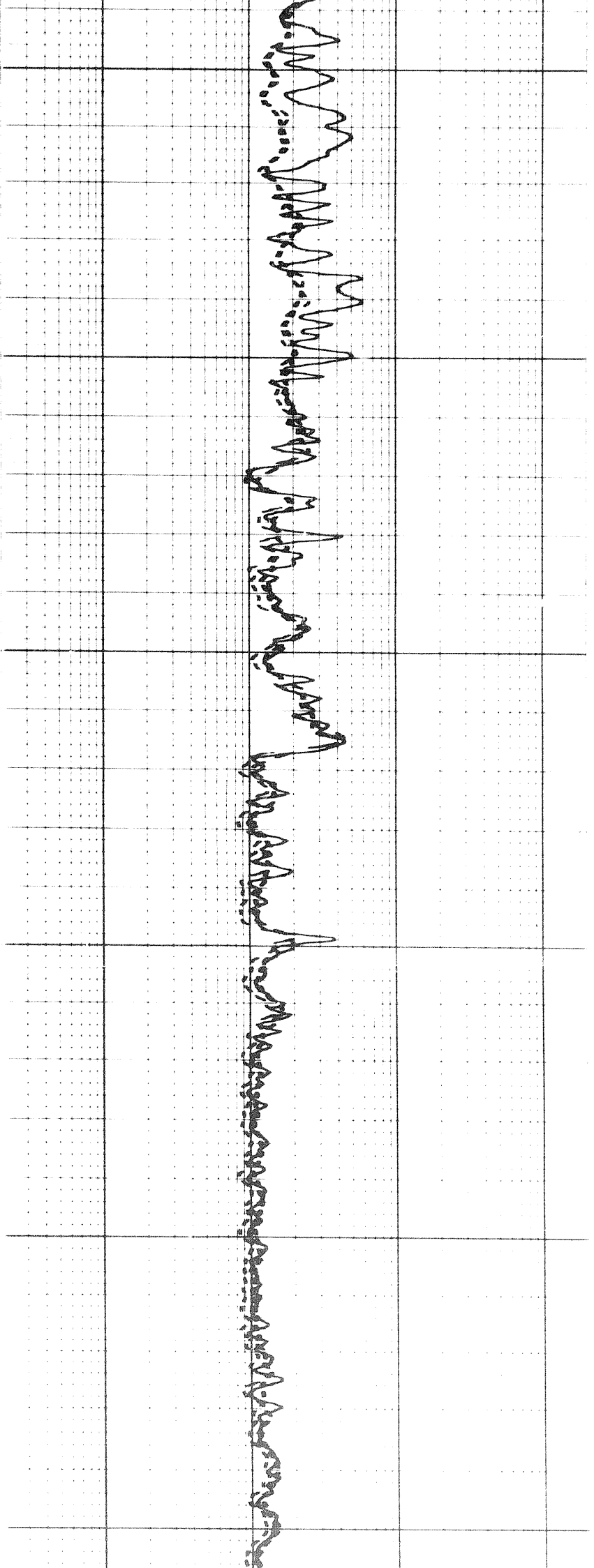


2900

3000

3100

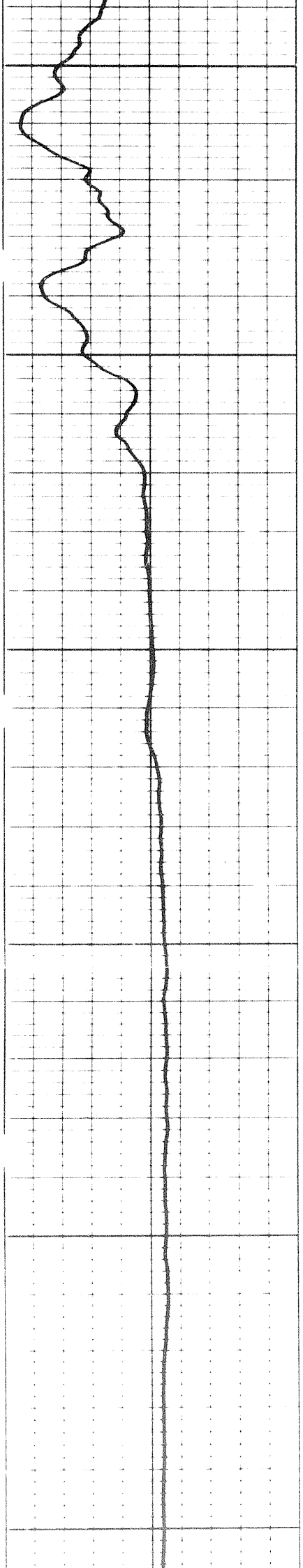




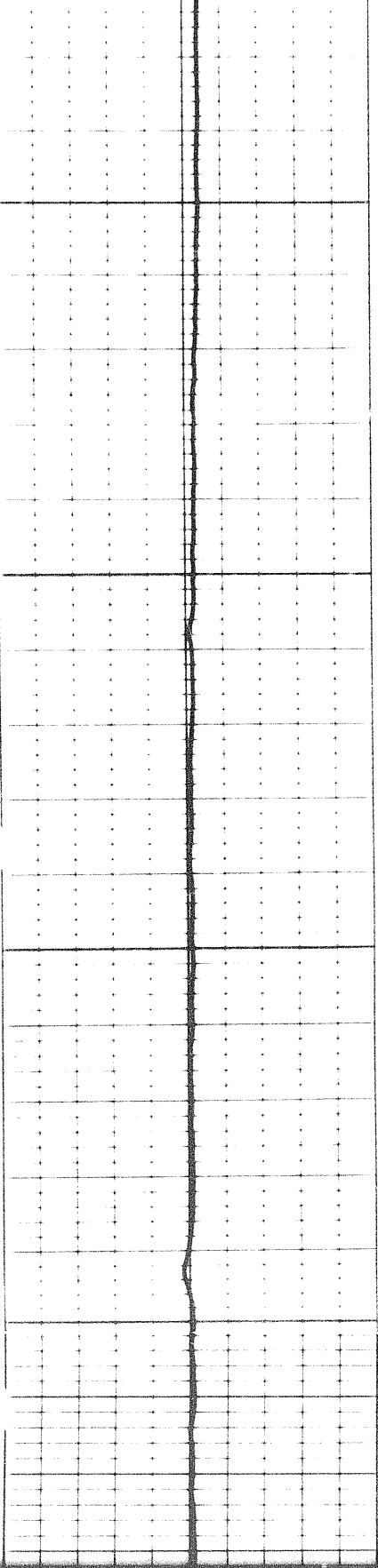
3100

3200

3300

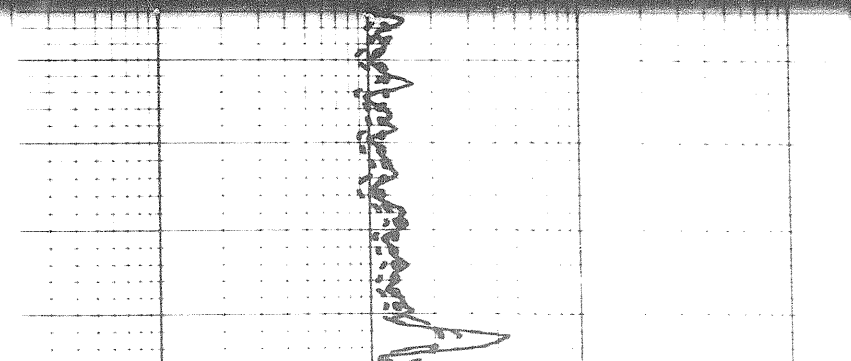
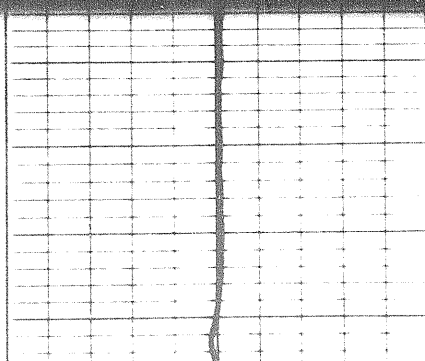
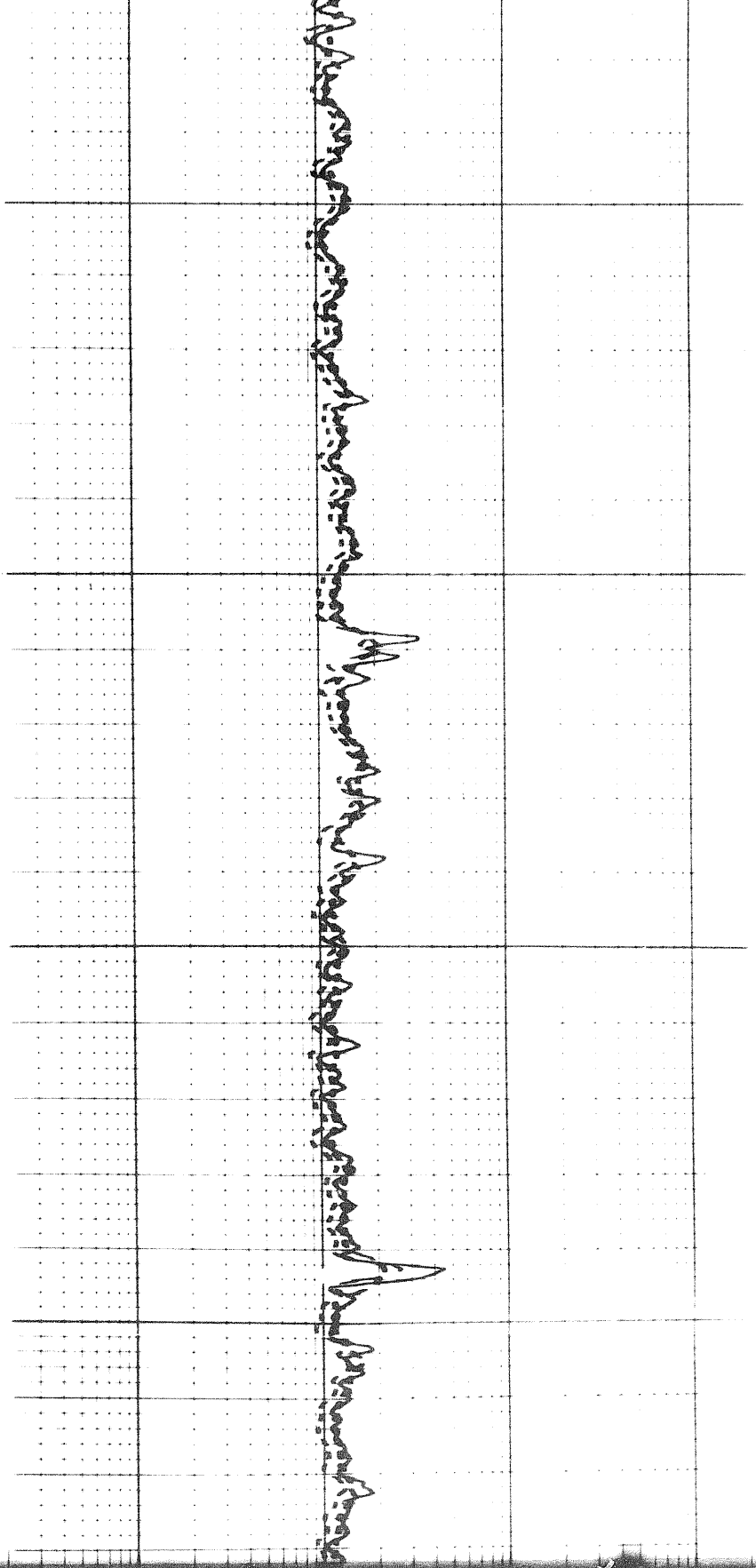


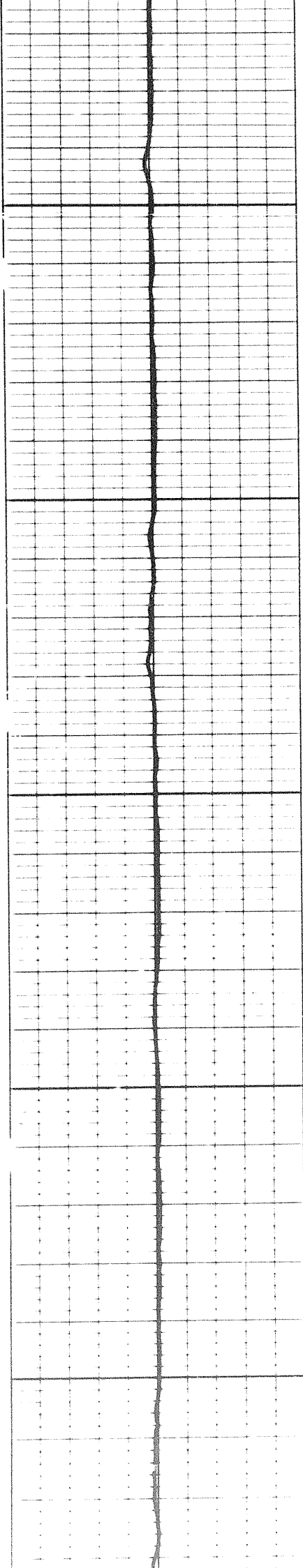
12 of



3400

3500

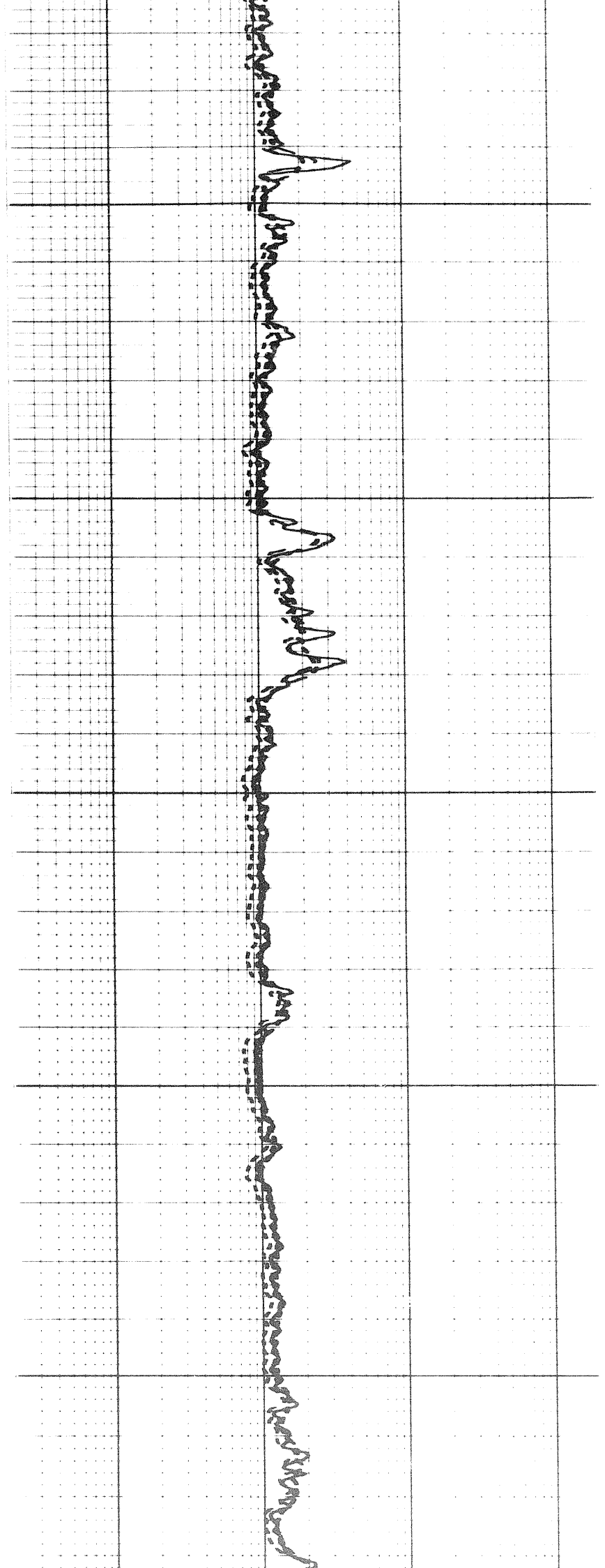




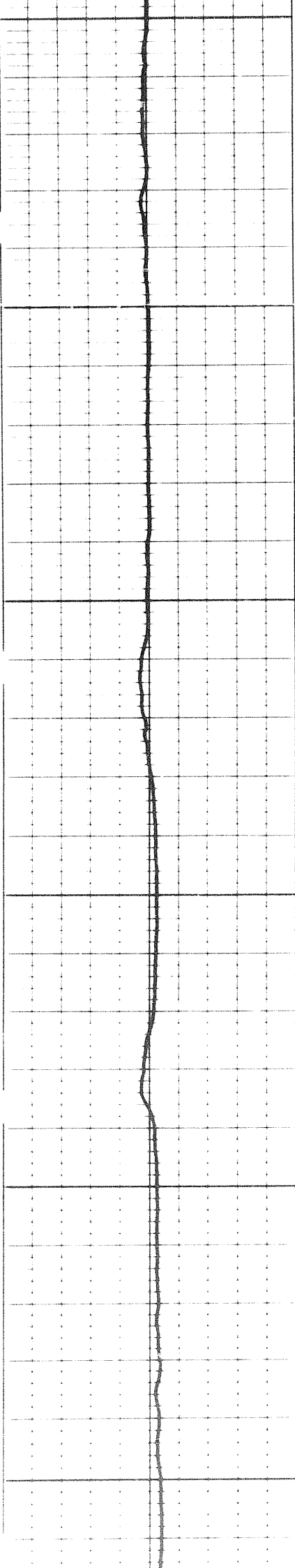
3500

3600

3700



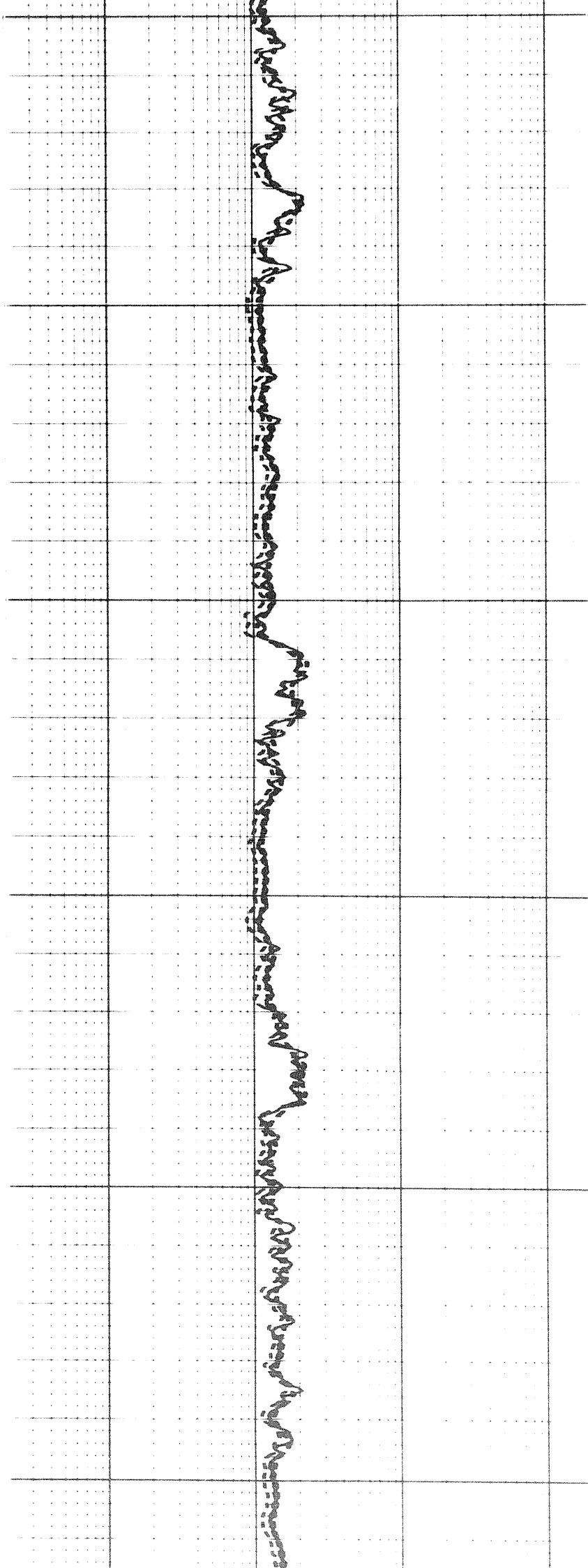
13 of

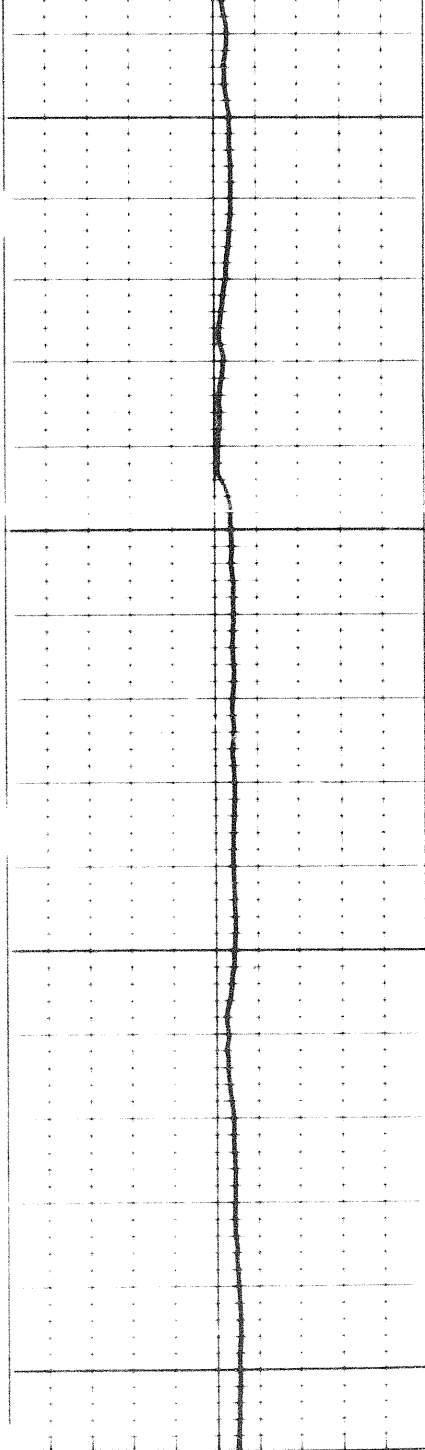


3700

3800

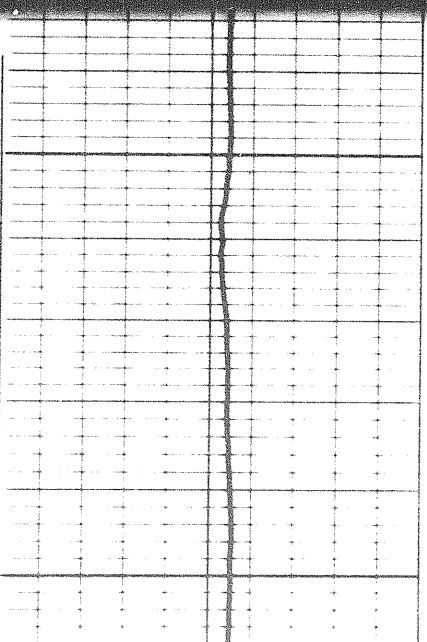
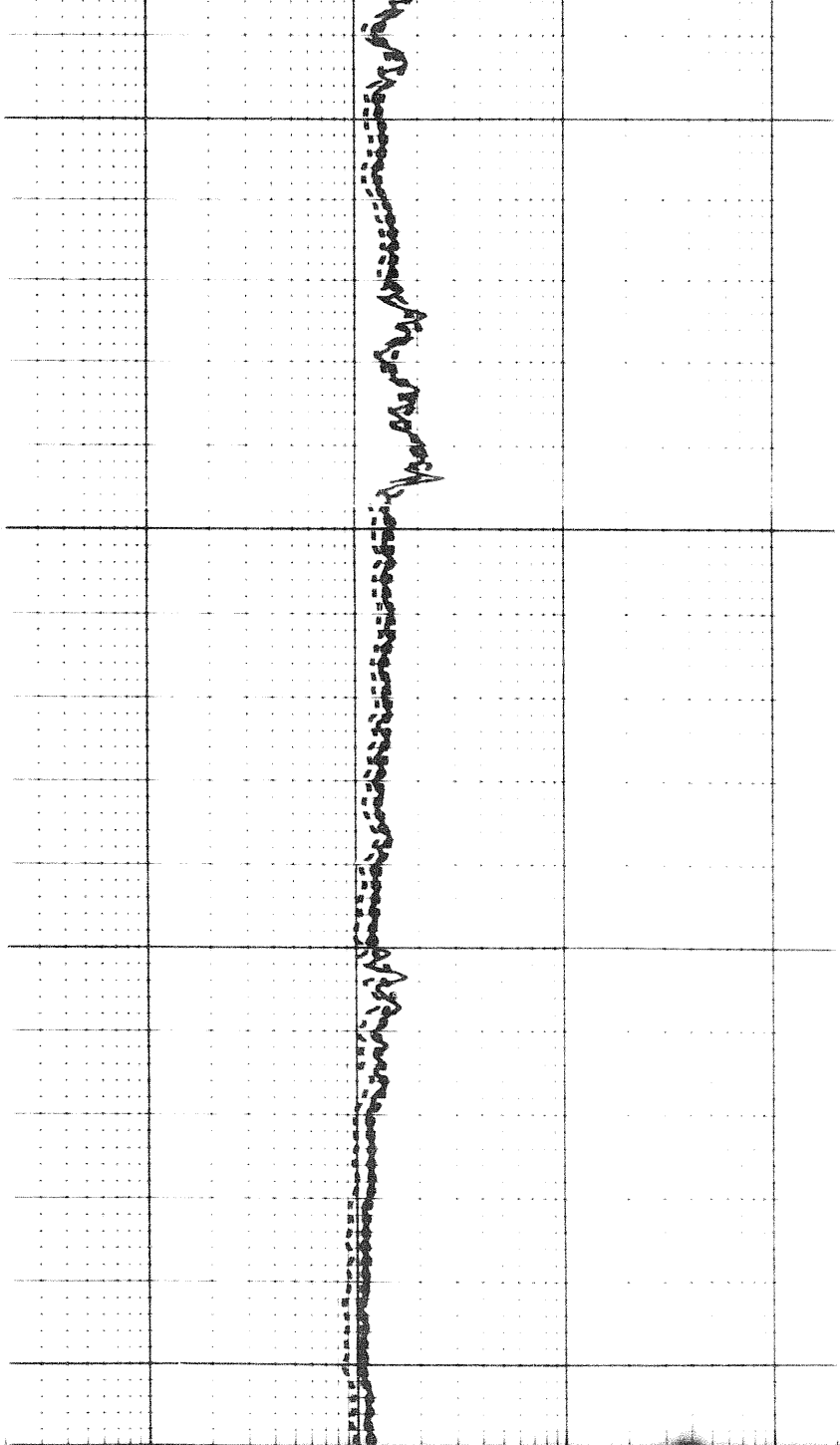
3900



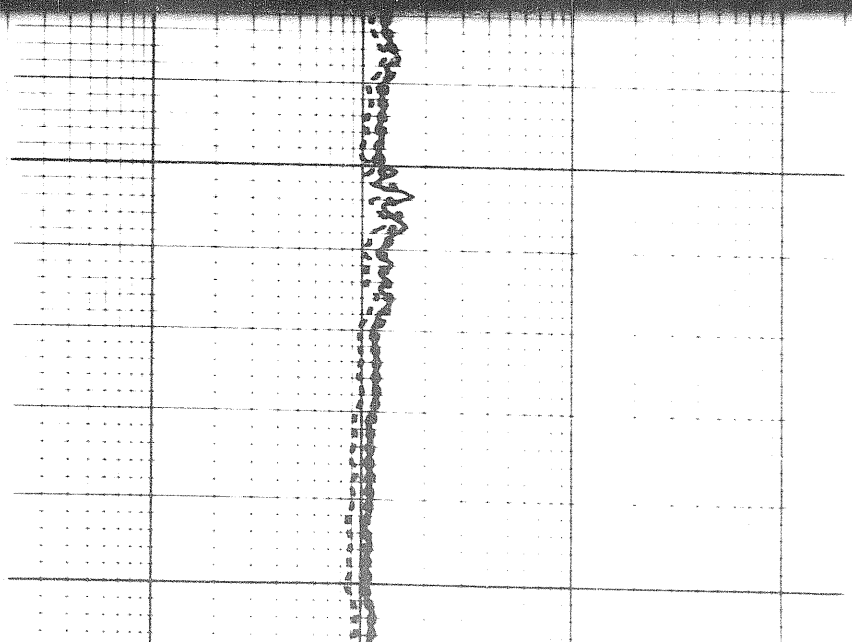


4000

4100



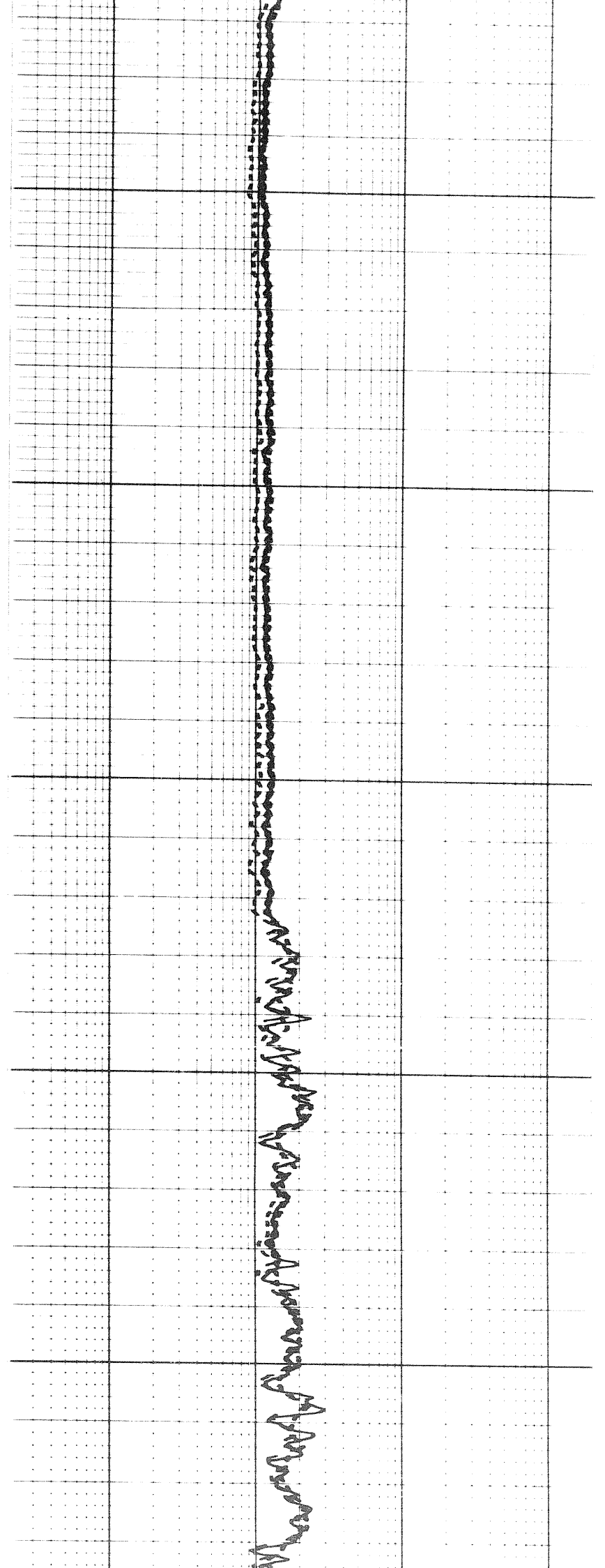
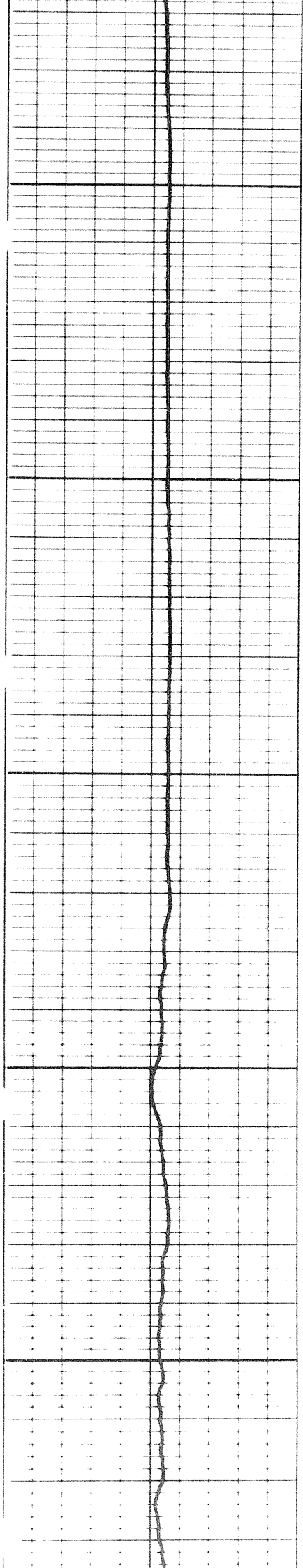
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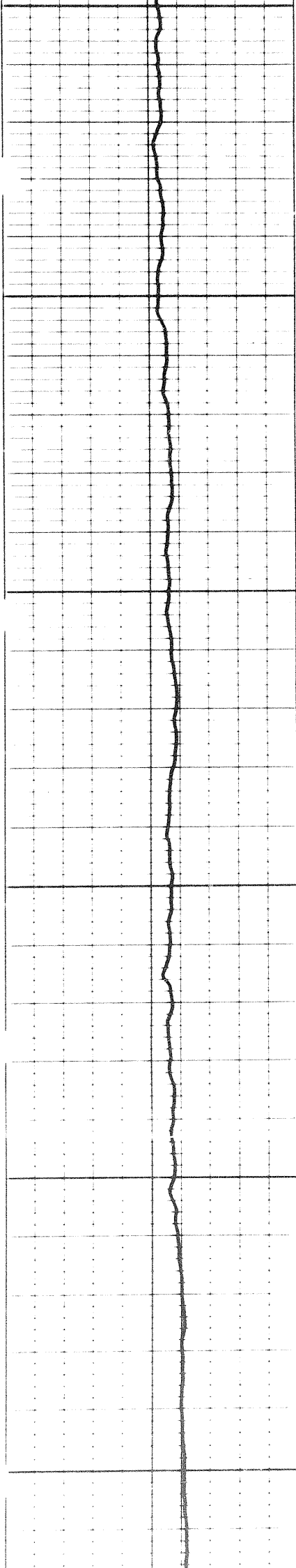
4100

4200

4300



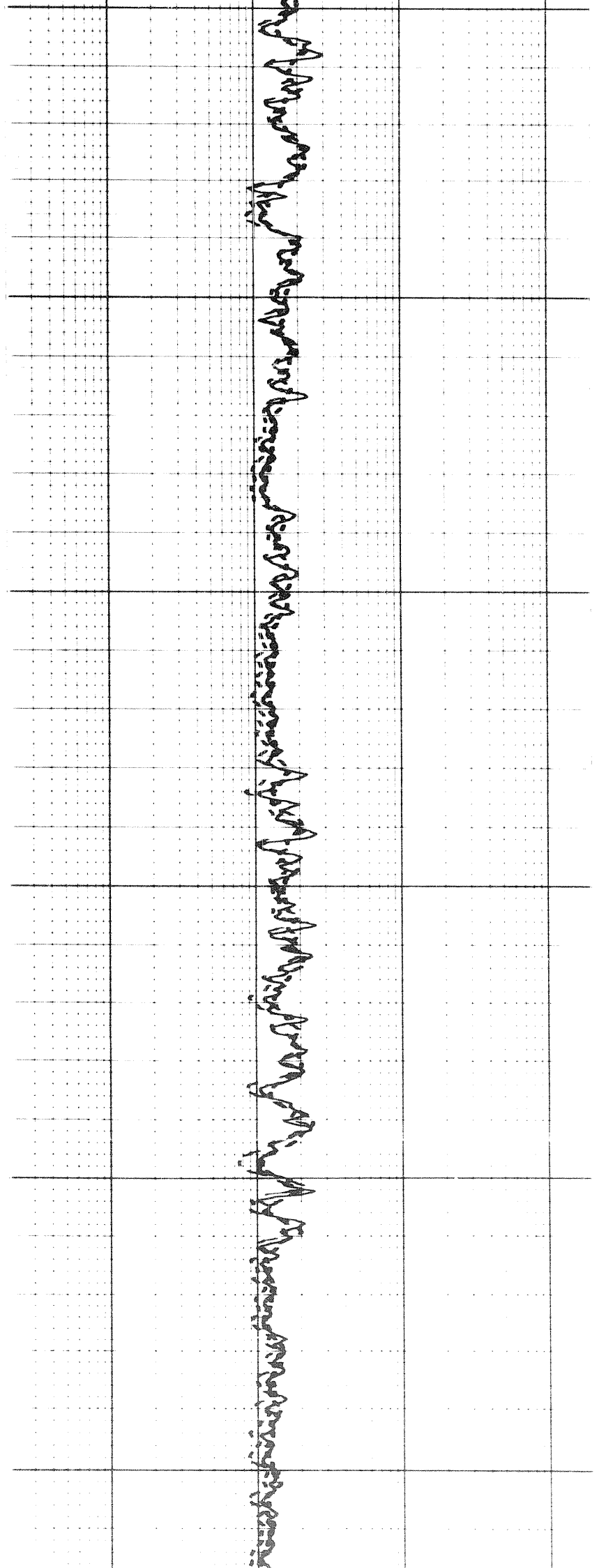
14.07



500

4400

4500



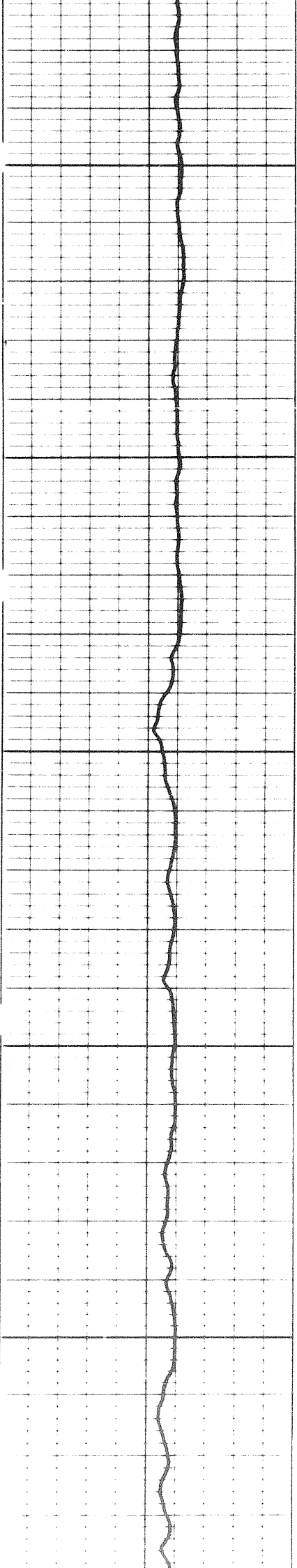
Handwritten text on a grid background, possibly a signature or notes, oriented vertically.

4600

Handwritten text on a grid background, possibly a signature or notes, oriented vertically.

4700

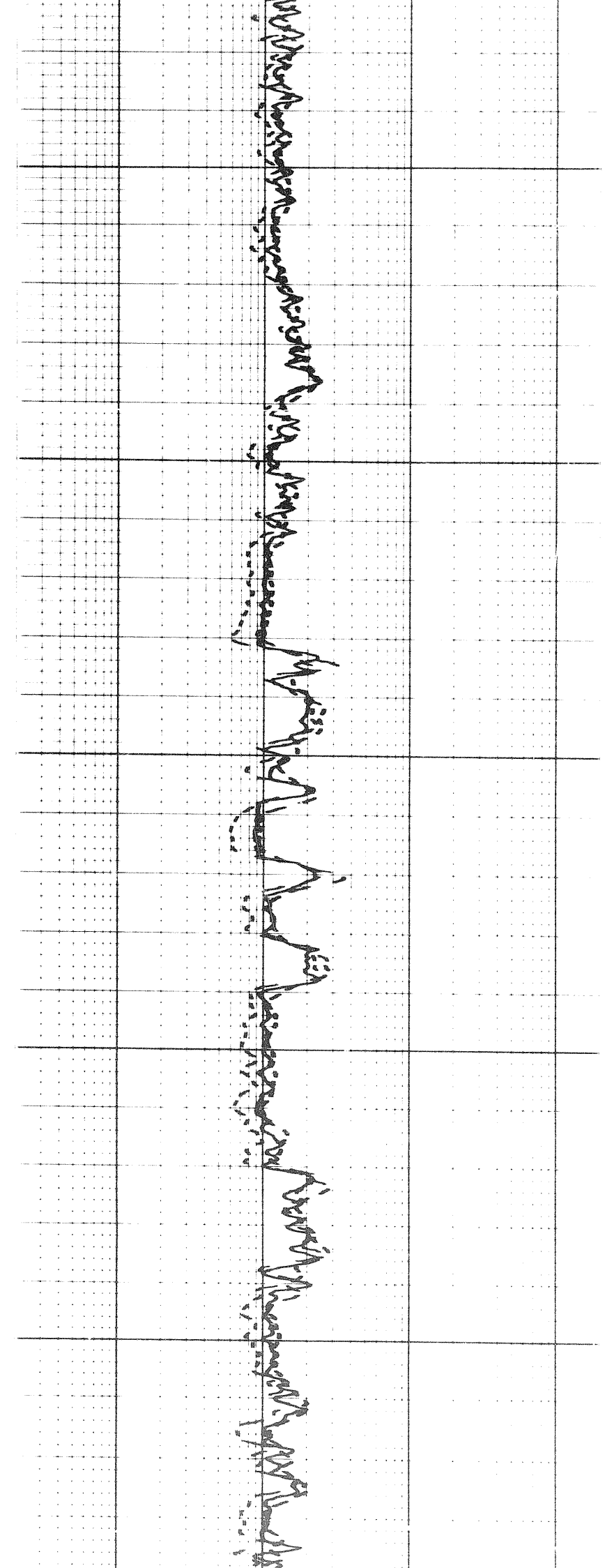
1507



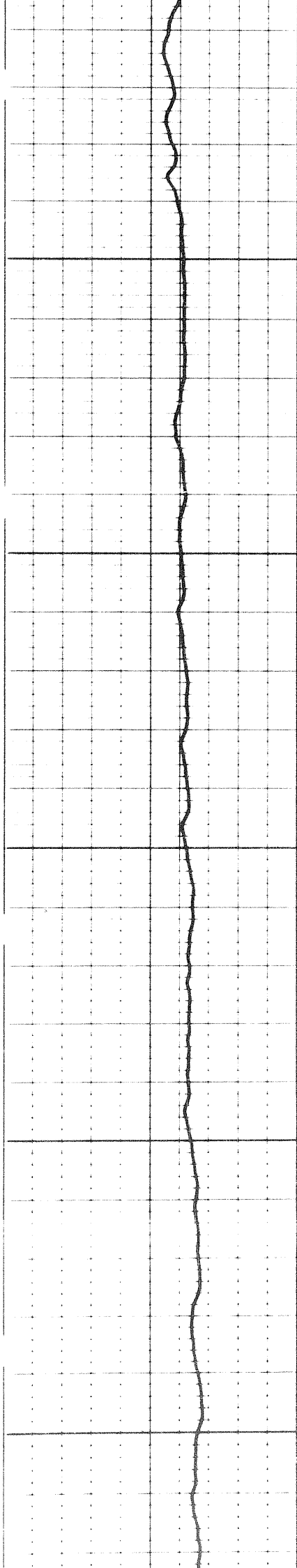
4700

4800

4900

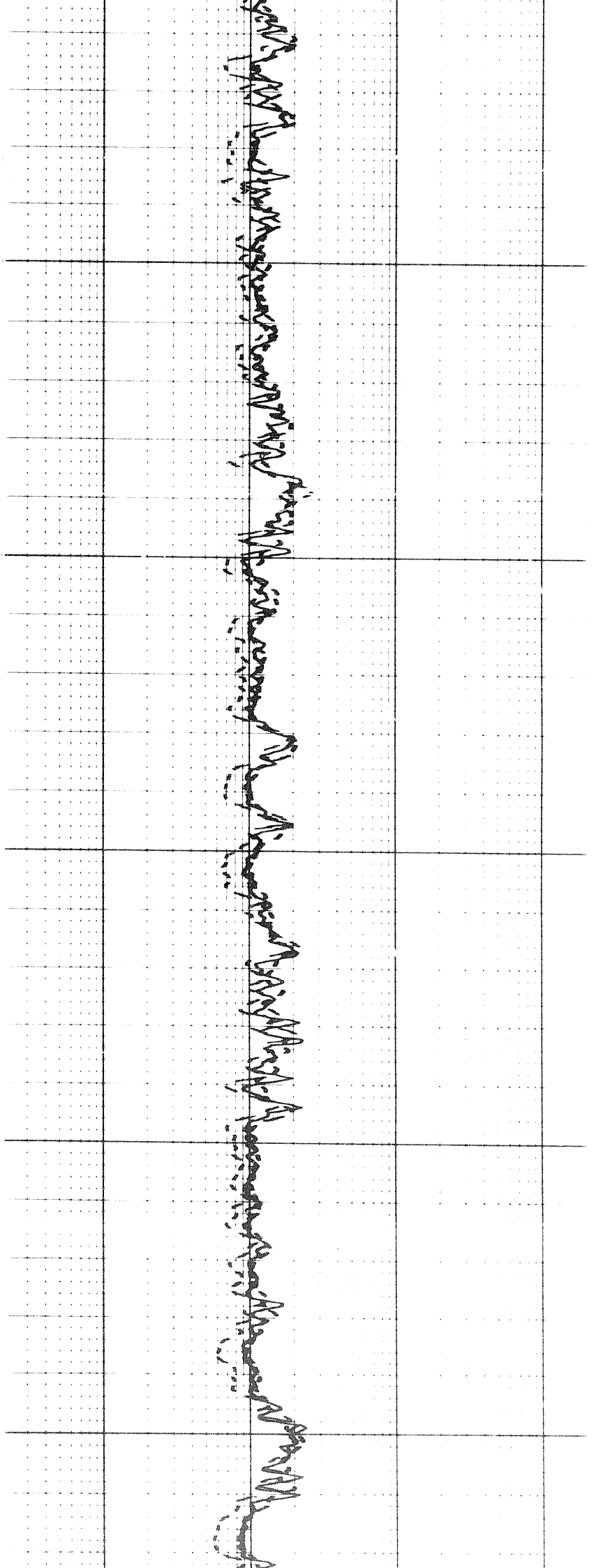


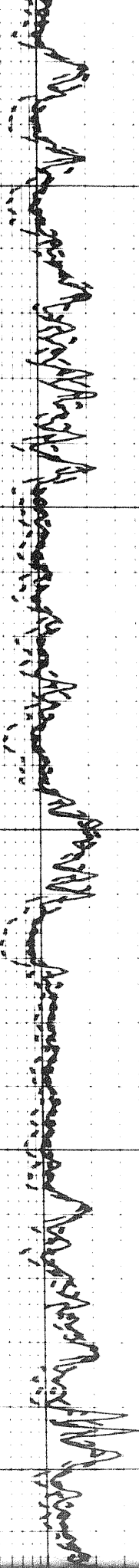
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5000

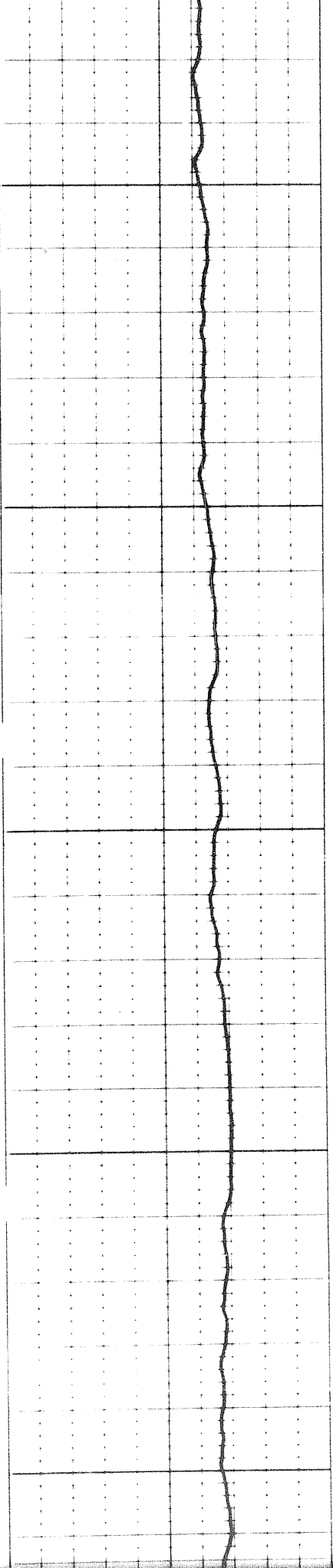
5100





5100

5200

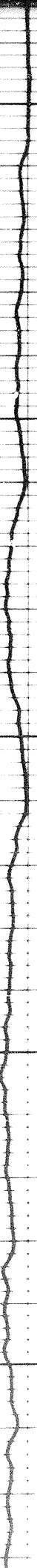


Handwritten text, possibly a signature or name, written vertically across the top grid.

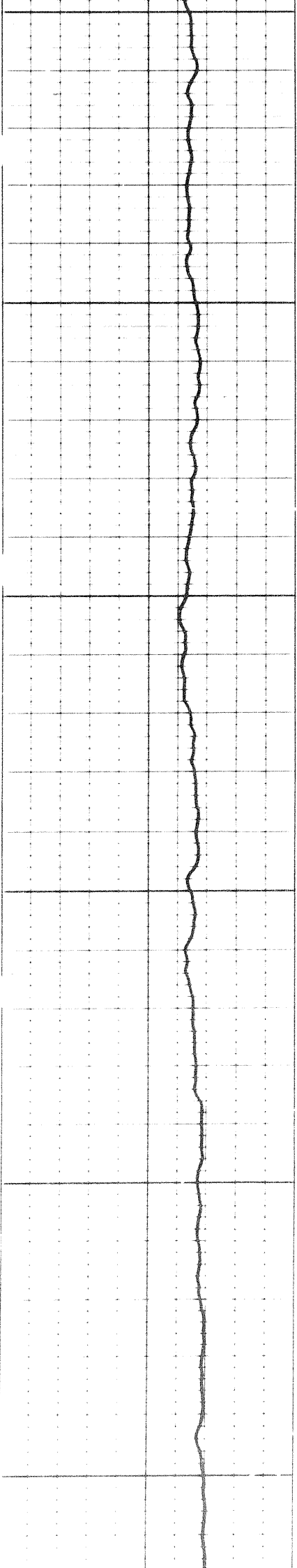
5200

5300

5400



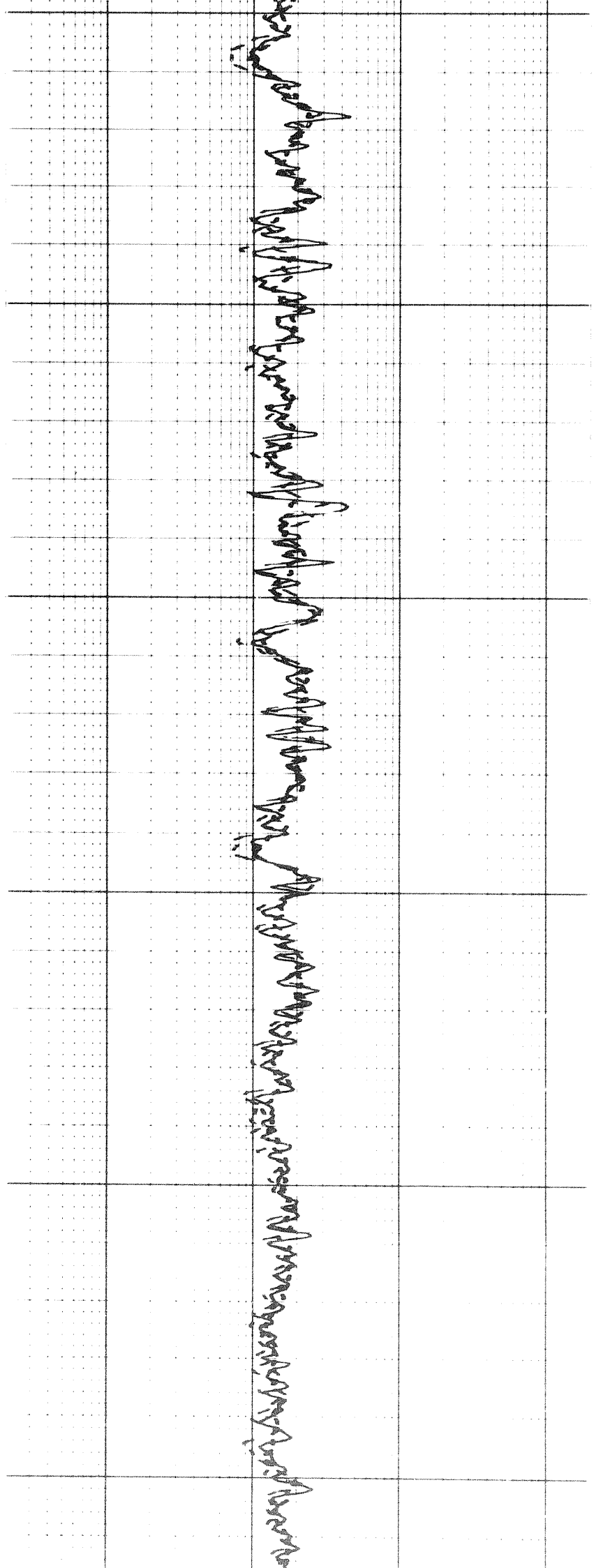
1604

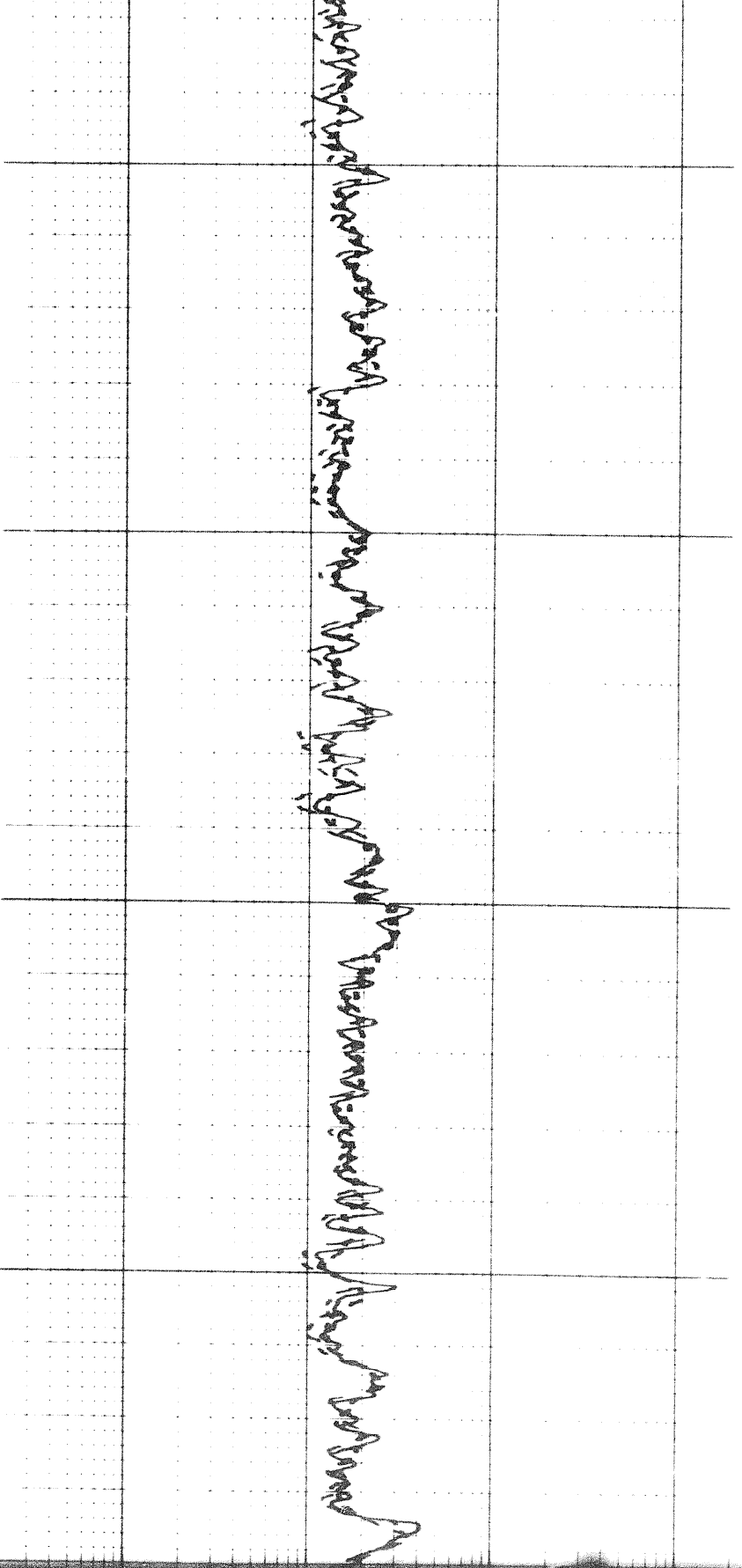


400

500

5600

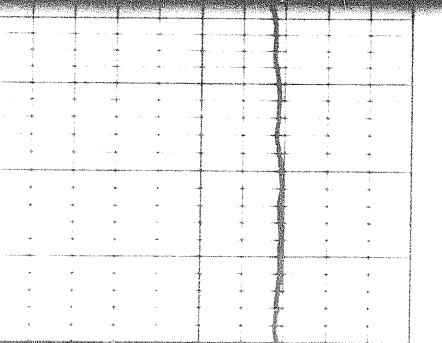
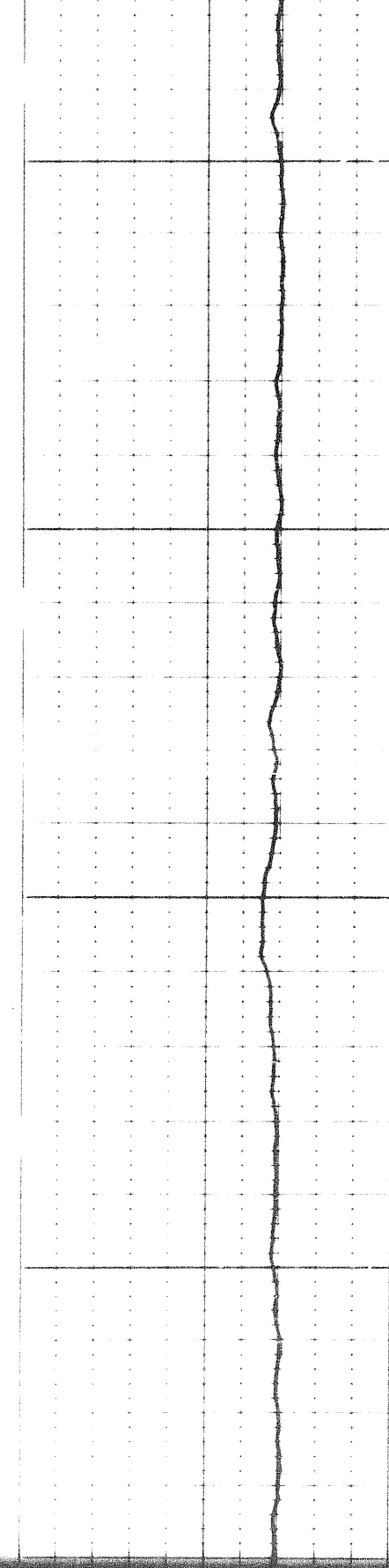




5700

5800

58

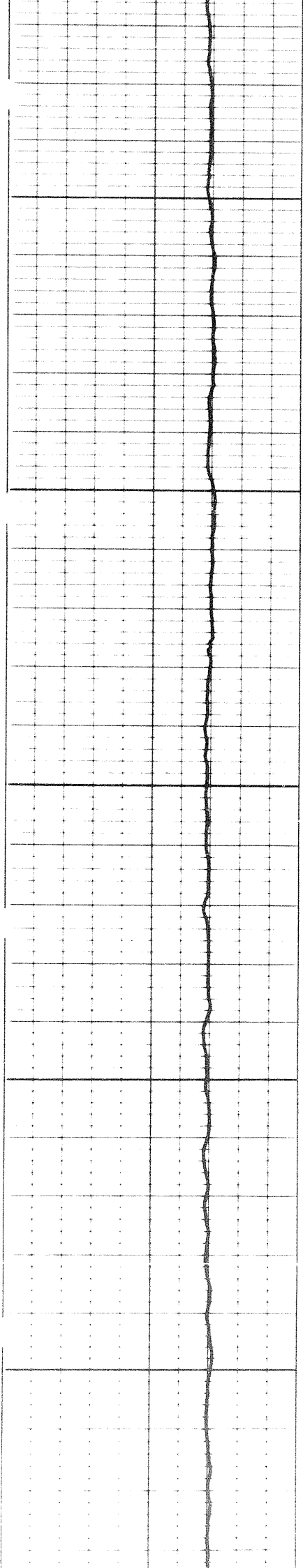


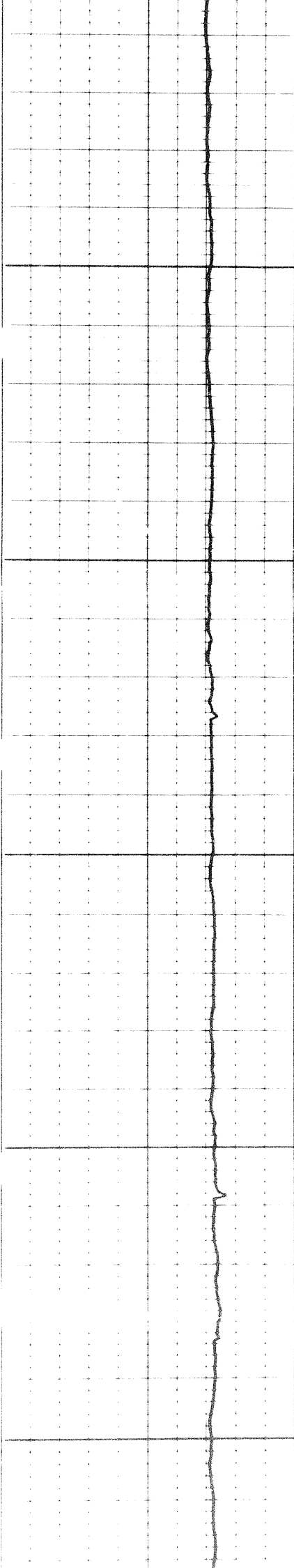
Handwritten notes on the right side of the page, appearing to be bleed-through from the reverse side. The text is illegible due to being mirrored and overlapping the grid lines.

5800

5900

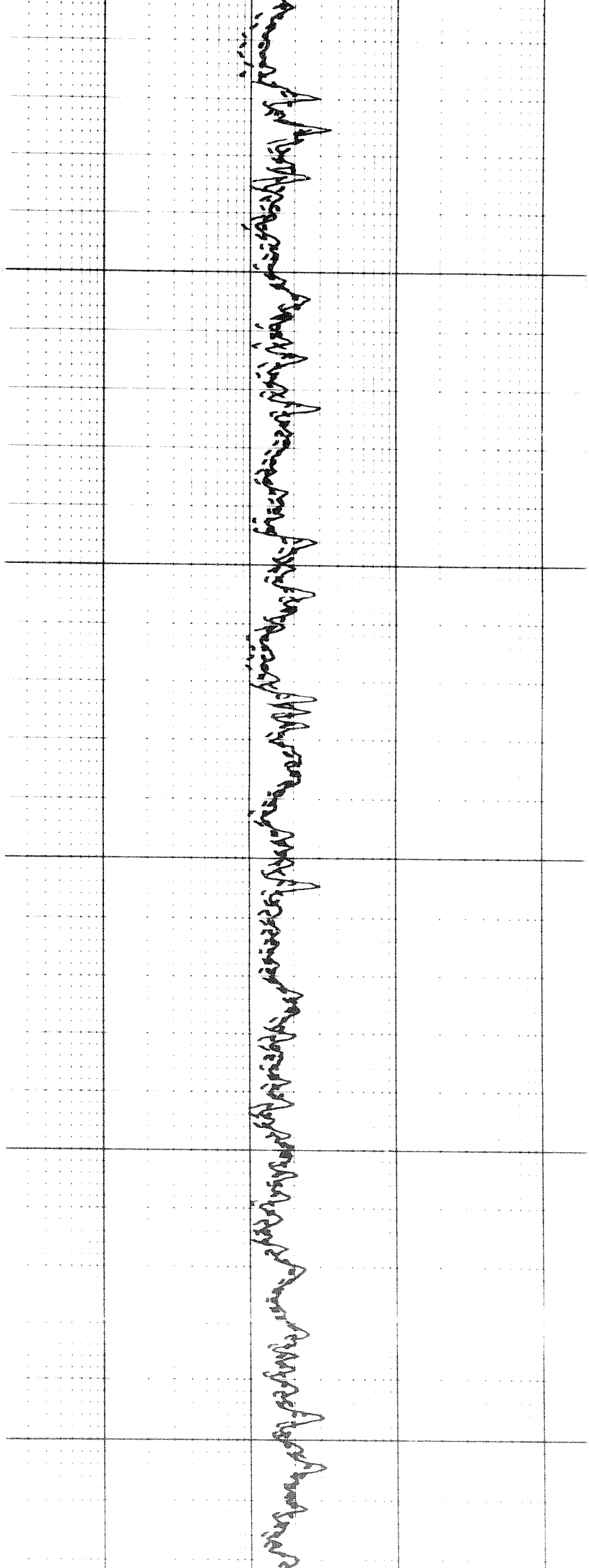
6000



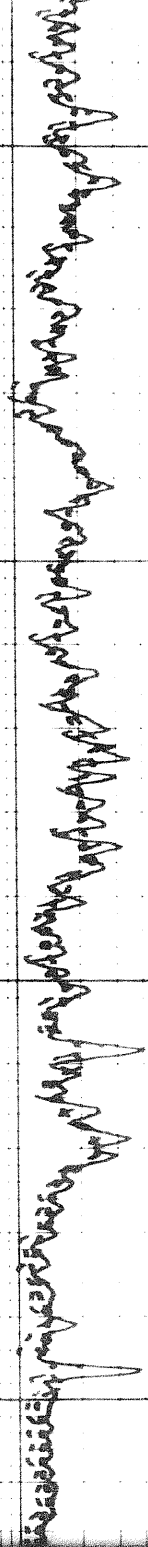


6100

6200



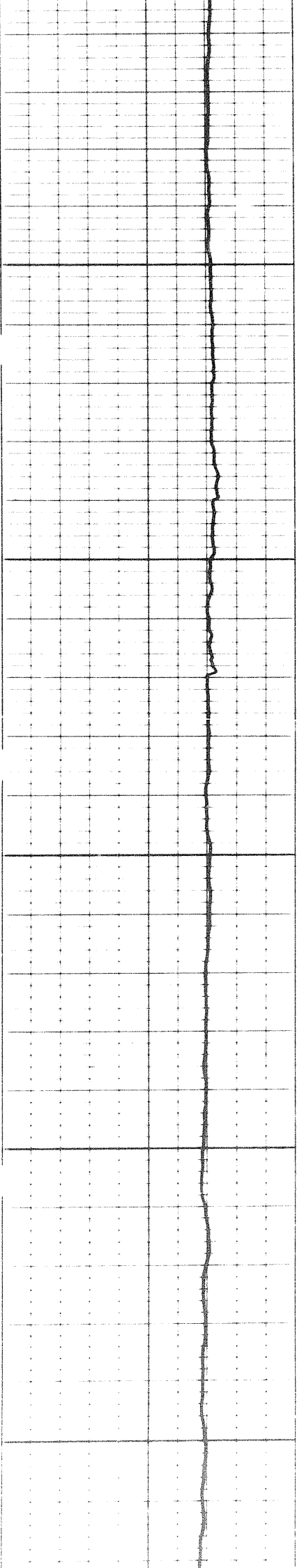
Handwritten text in Urdu script, likely a patient name or medical notes, written vertically along the right side of the grid.



6300

6400

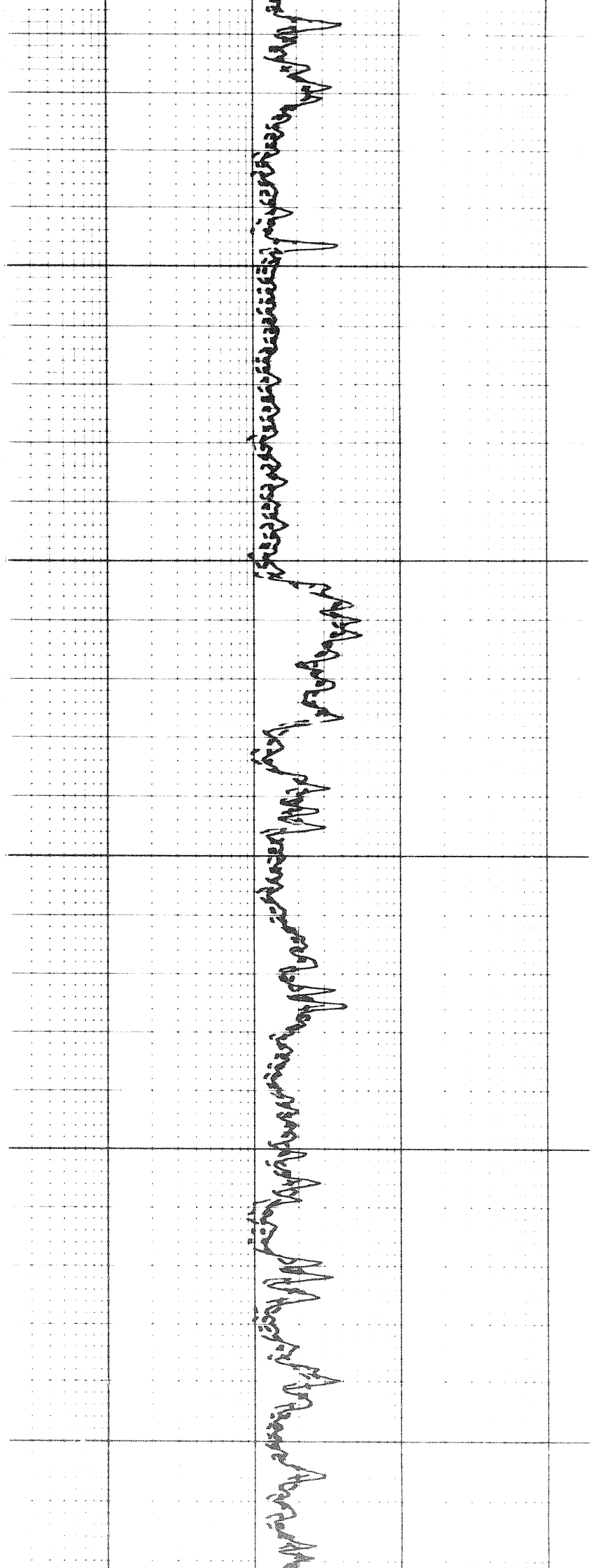


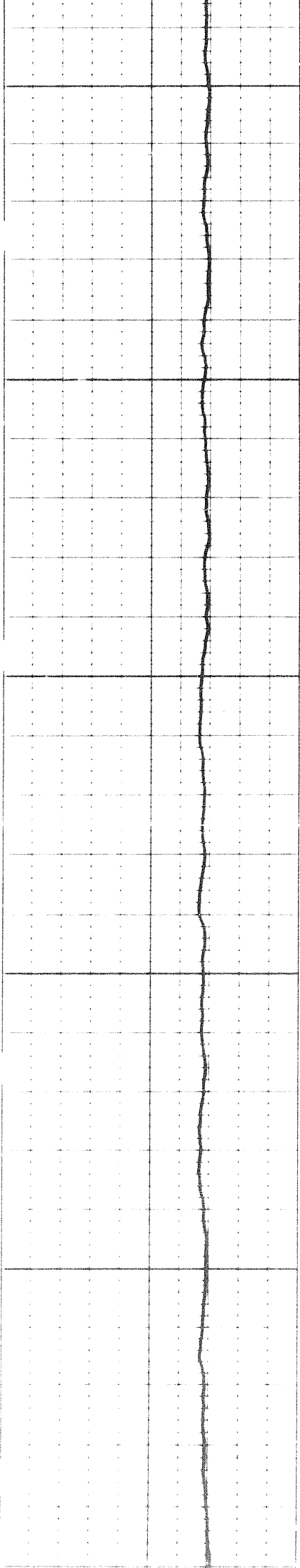


6400

6500

6600

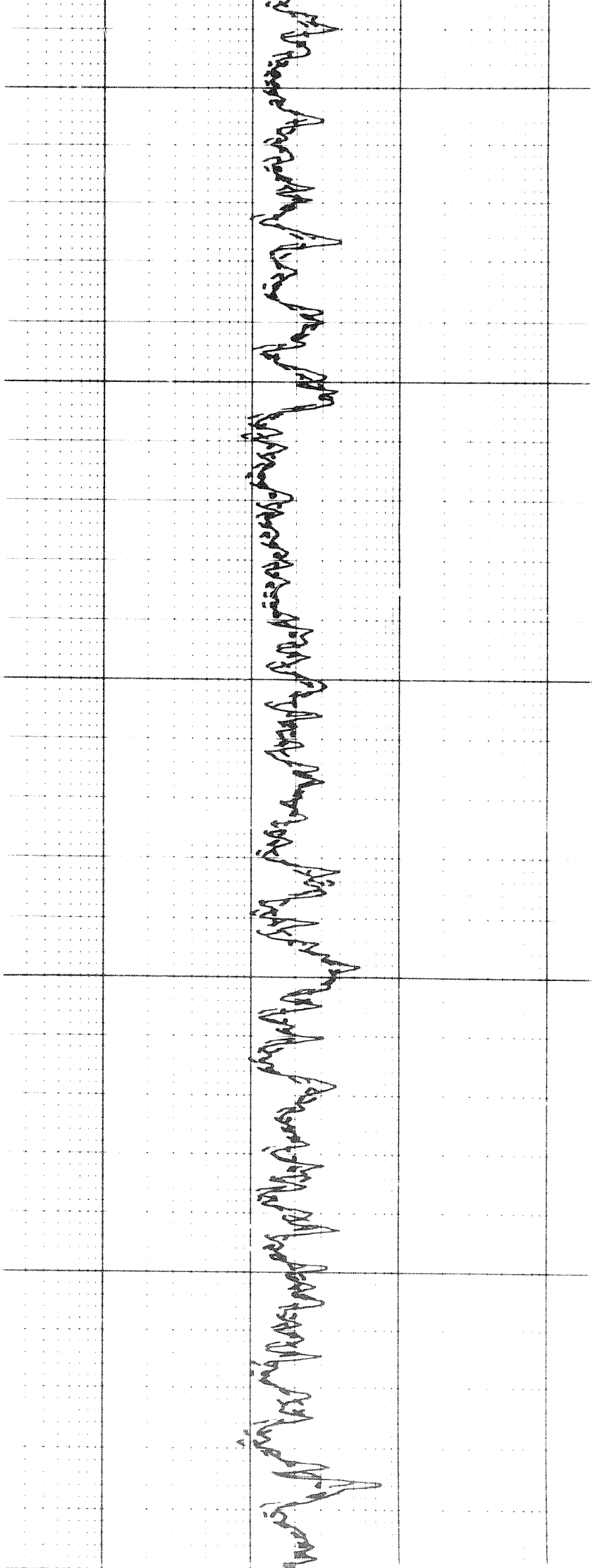


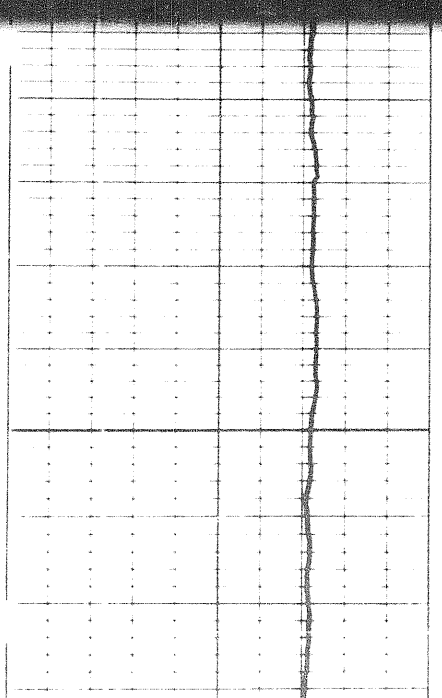


6600

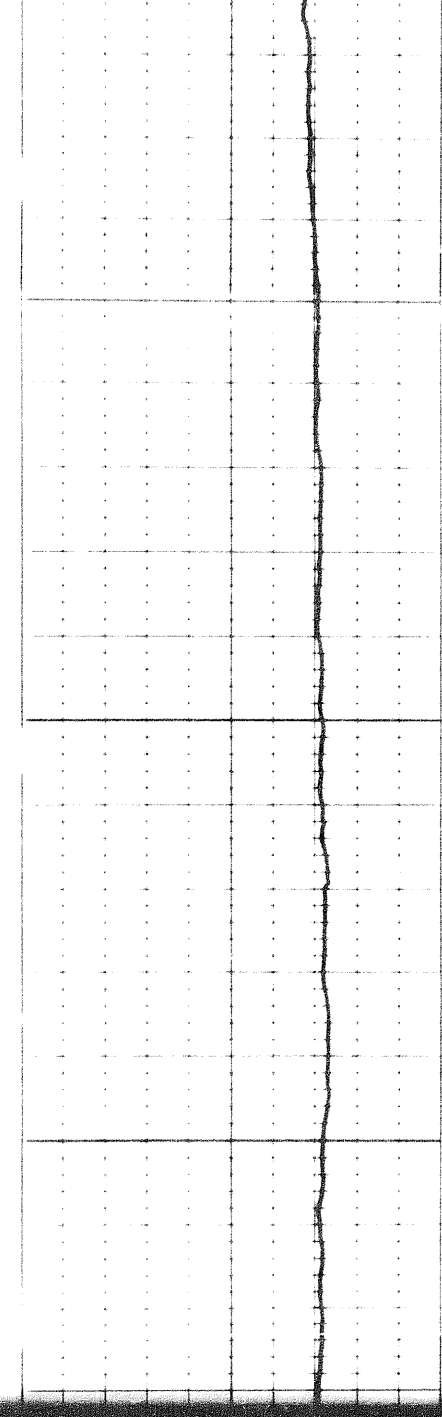
6700

6800

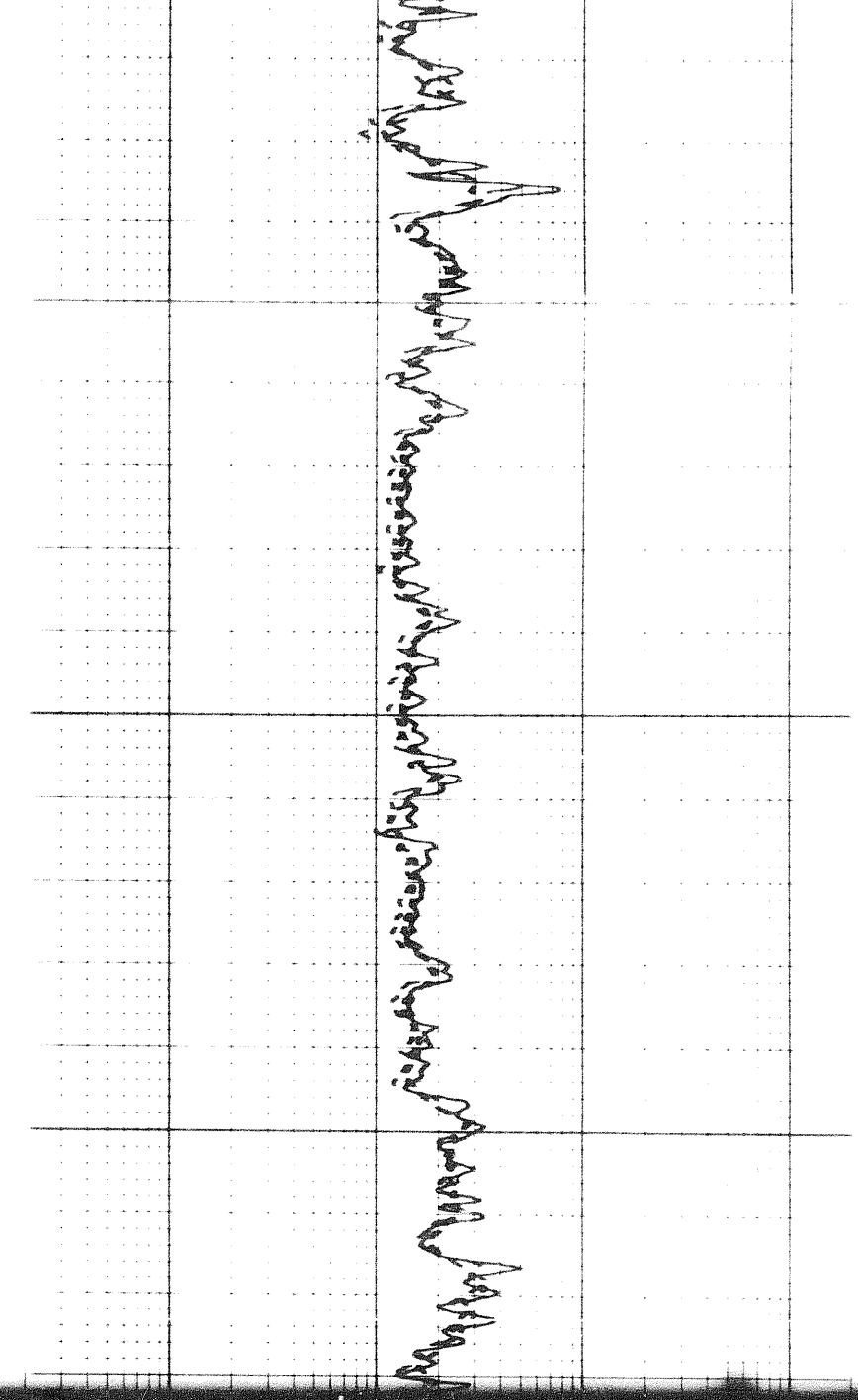
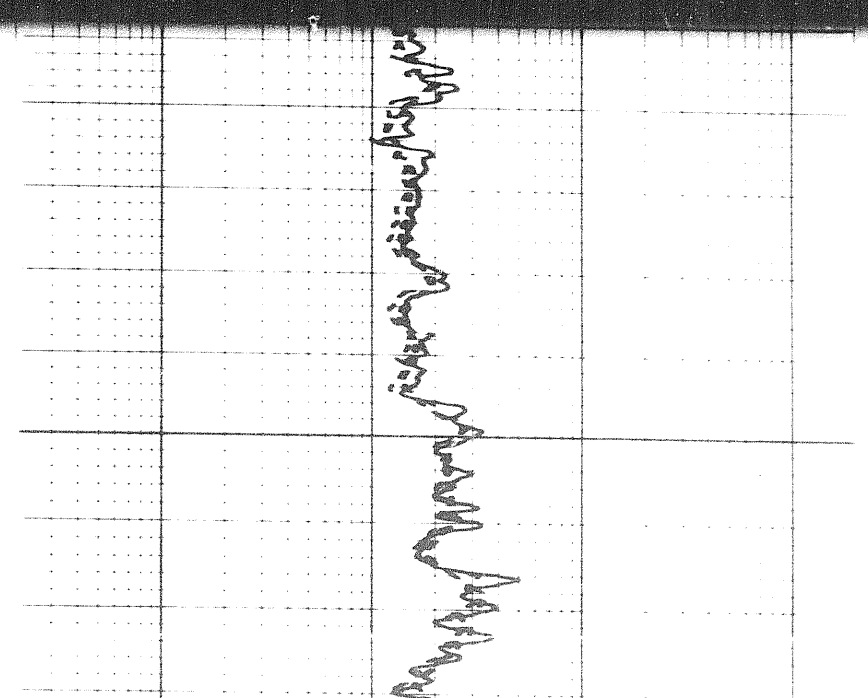


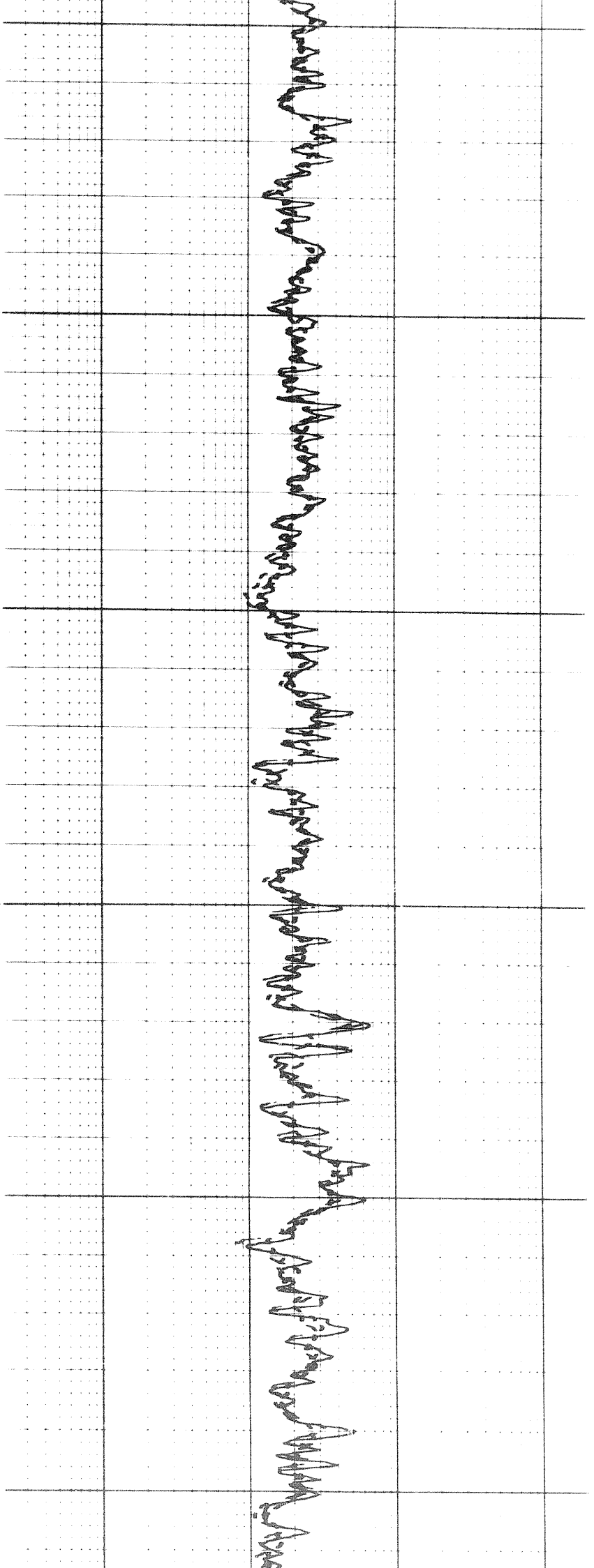


06



0069

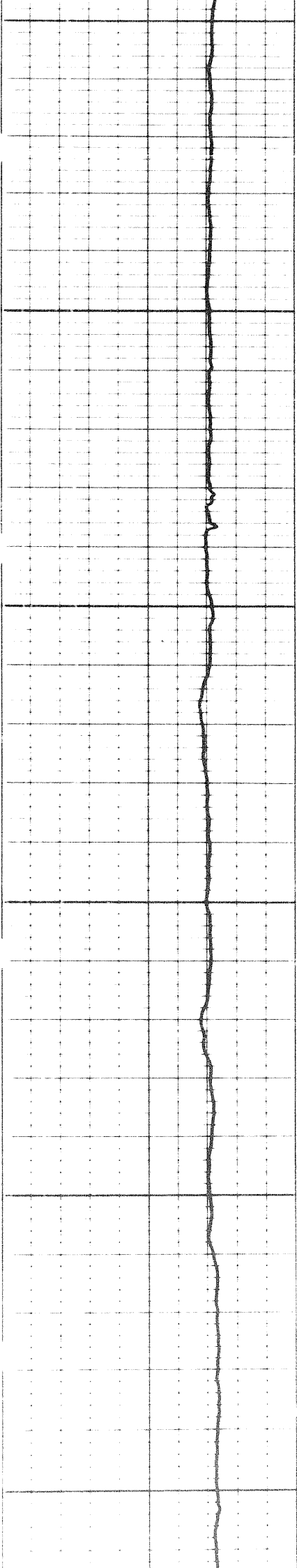




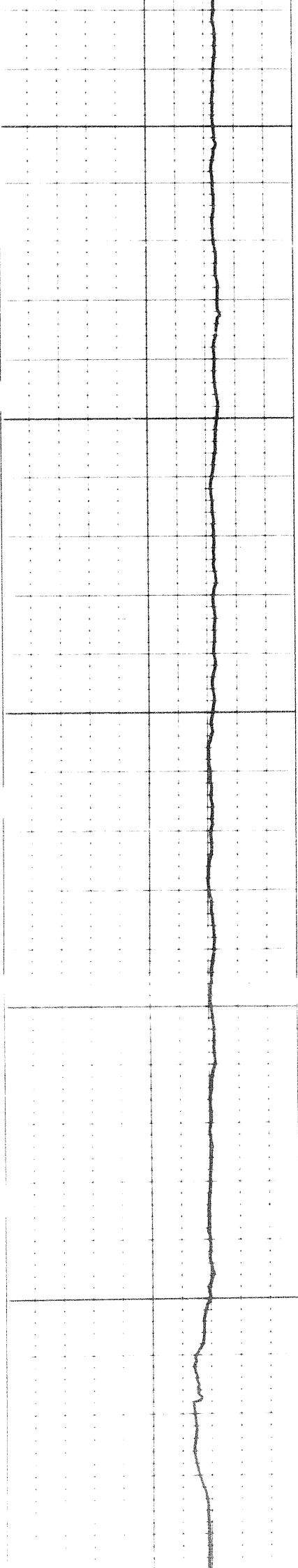
7000

7100

7200



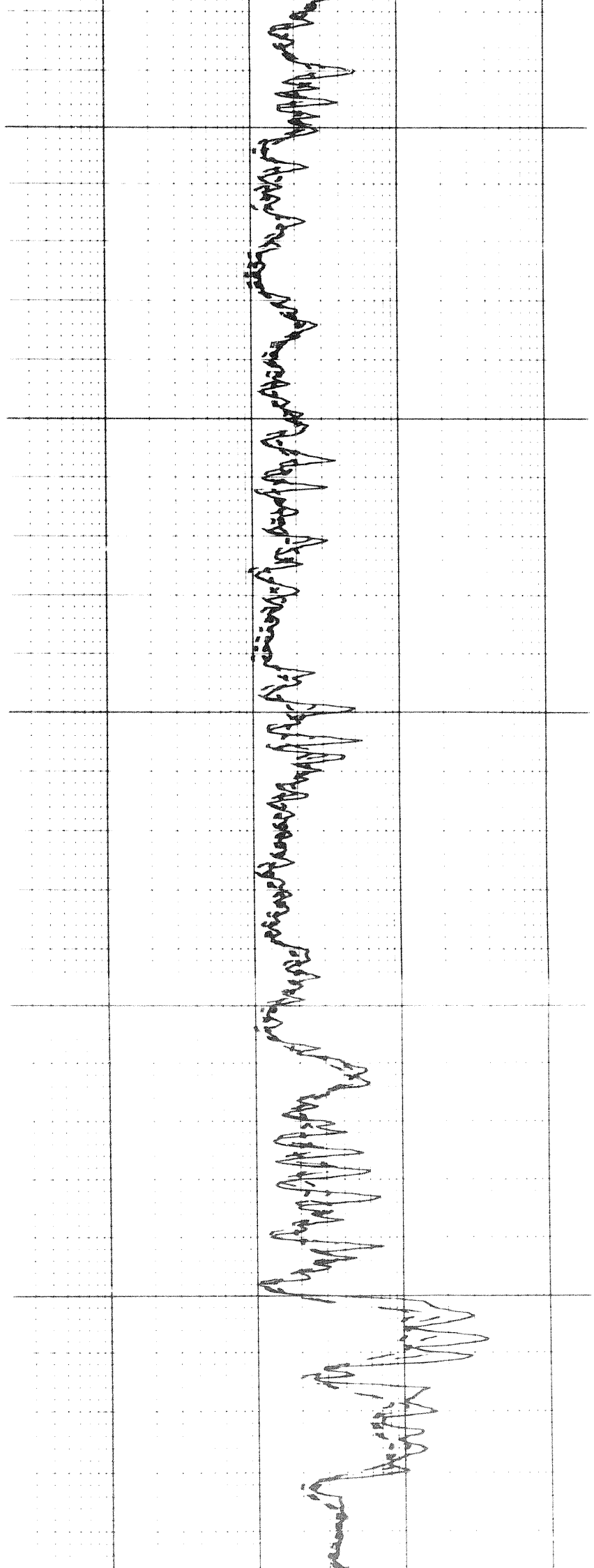
100

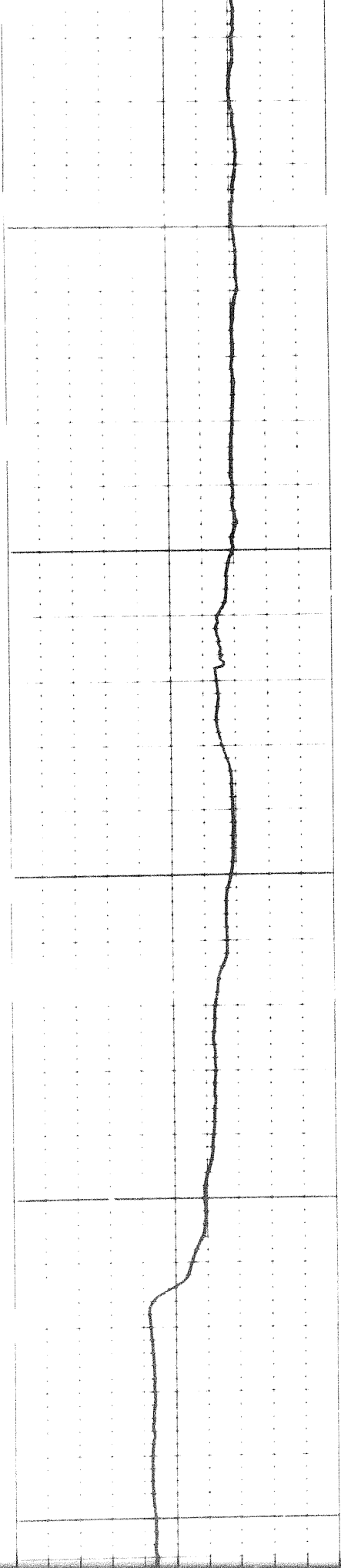


7200

7300

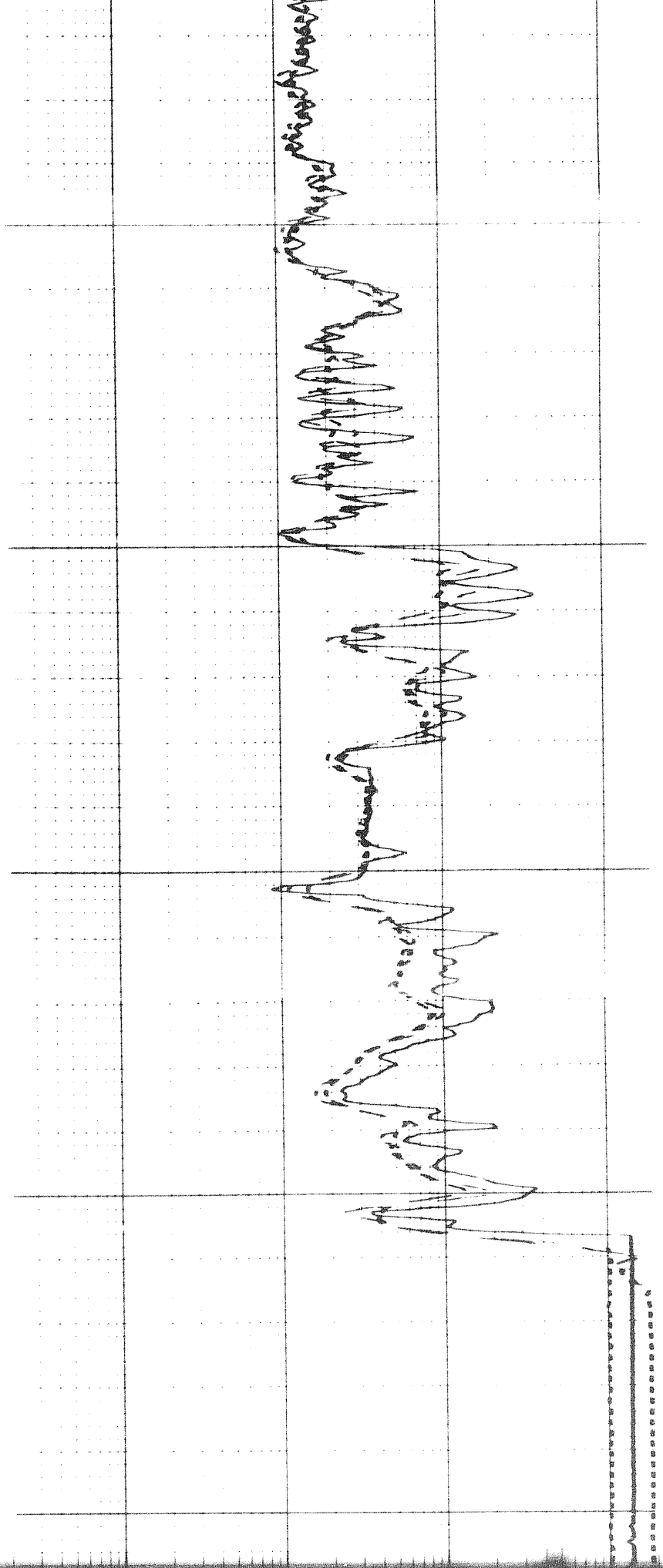
7400

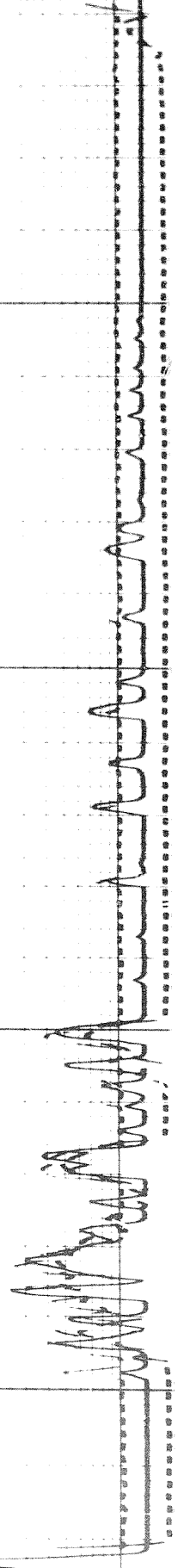
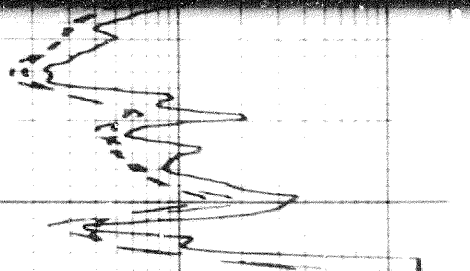




7400

7500

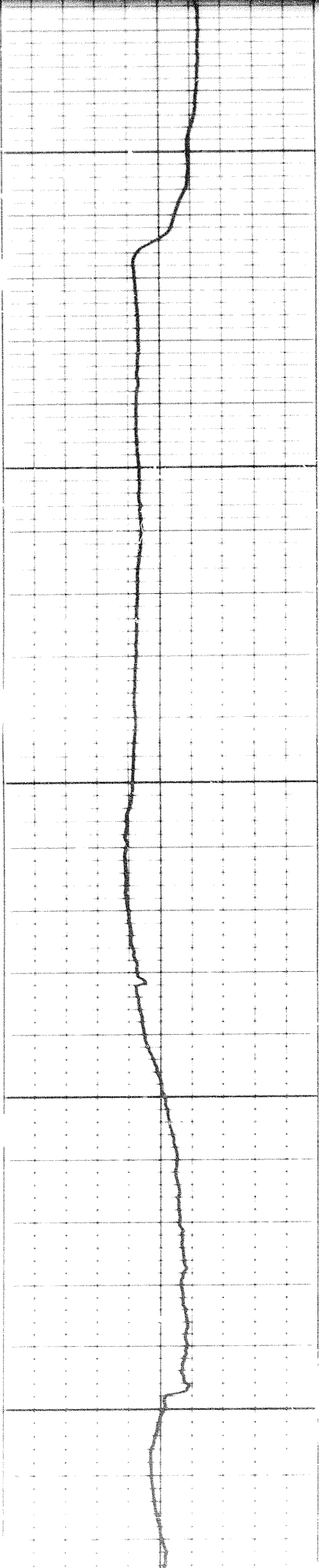




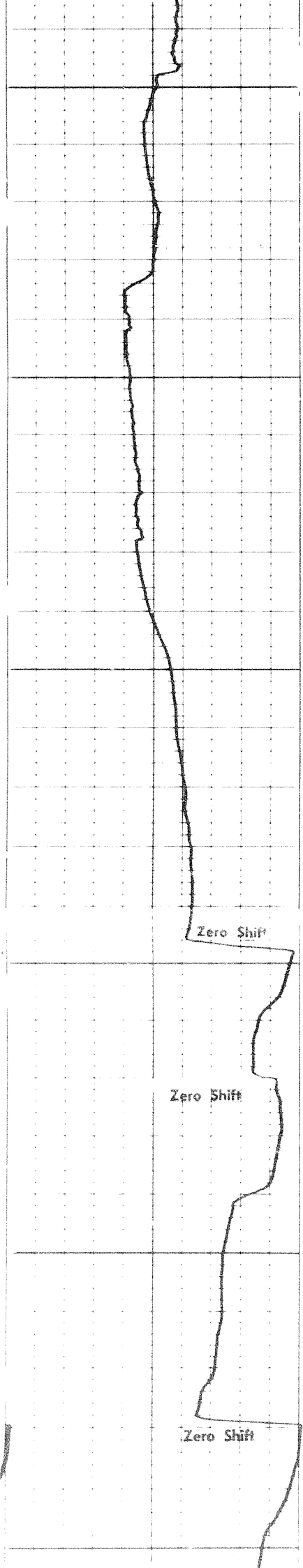
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7600

7700



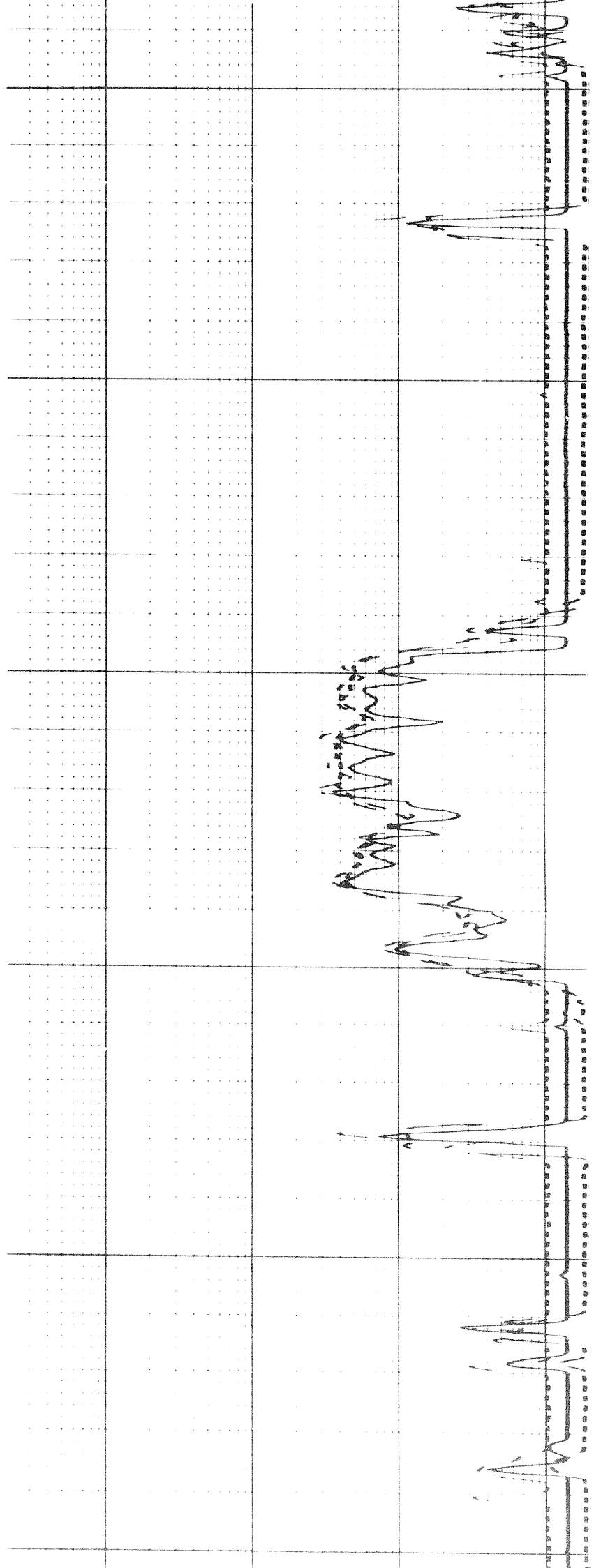
2001

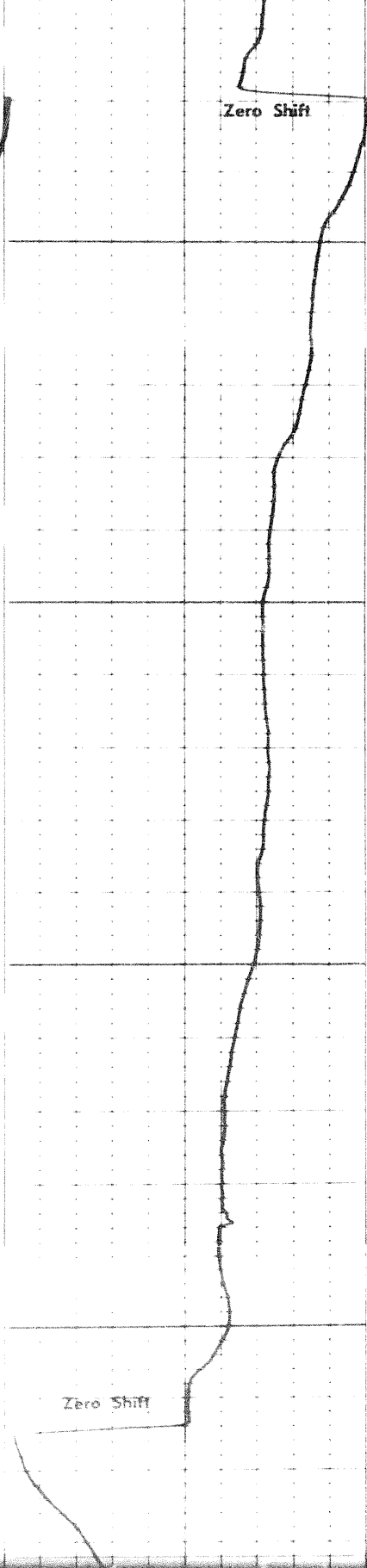


7700

7800

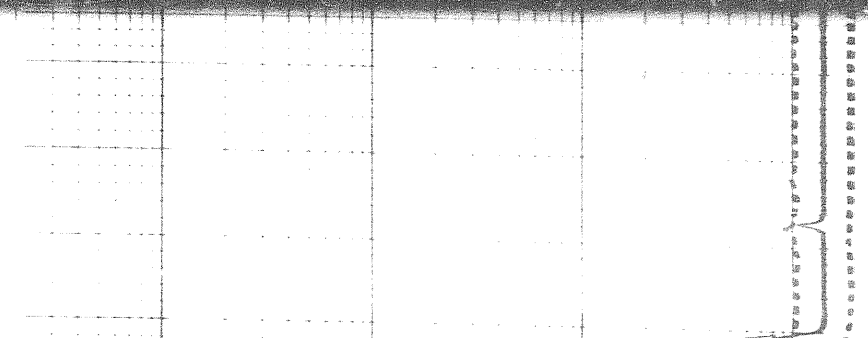
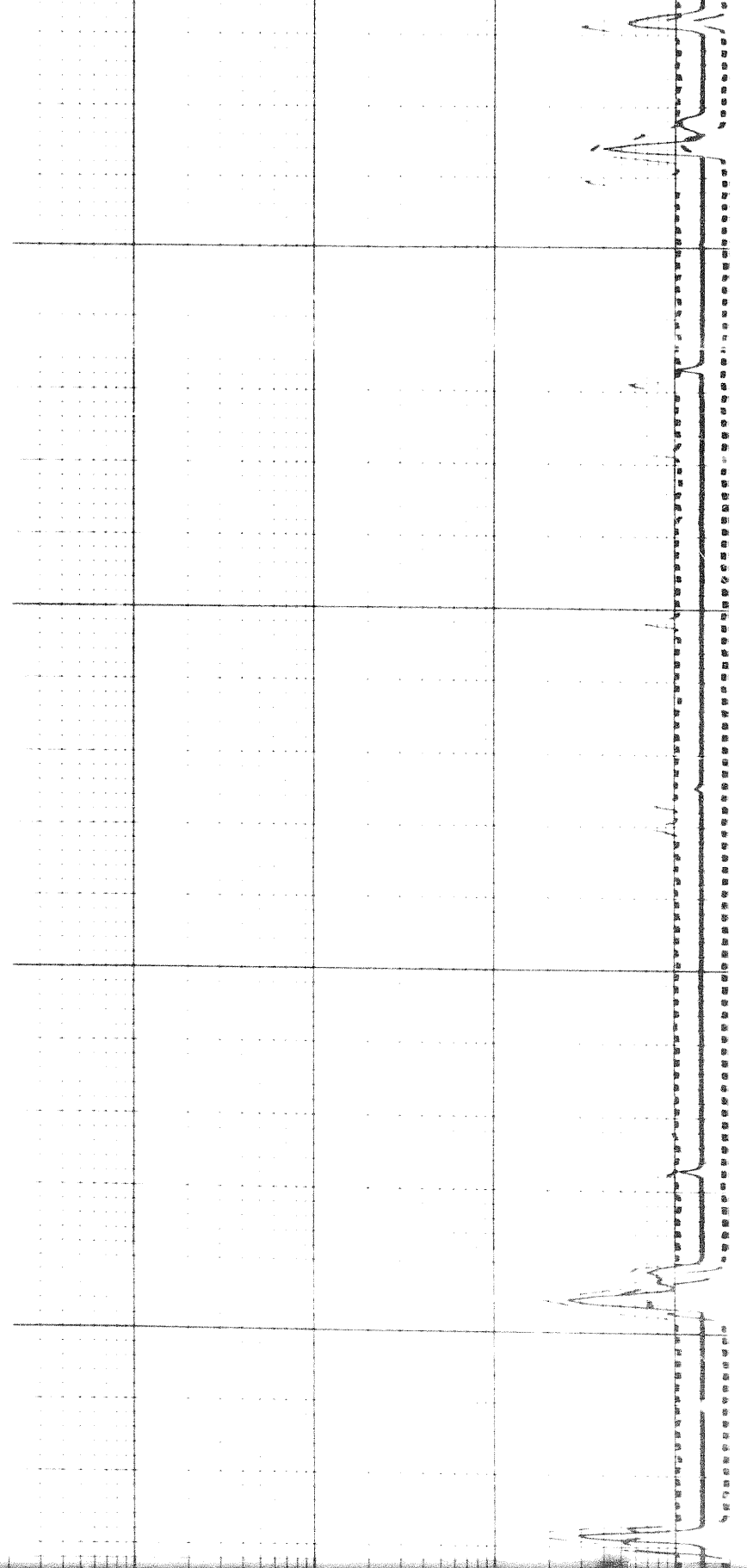
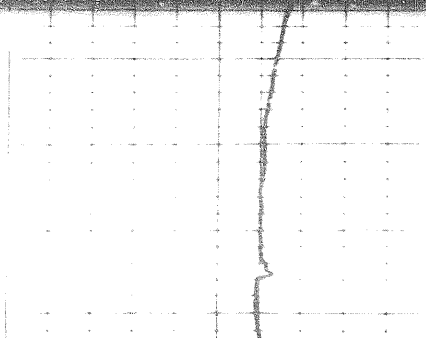
7900

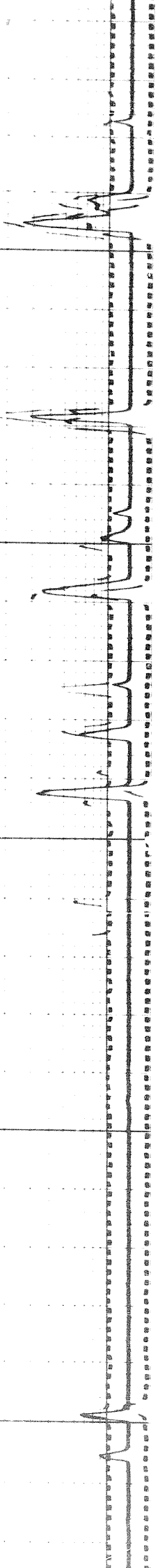




8000

8100



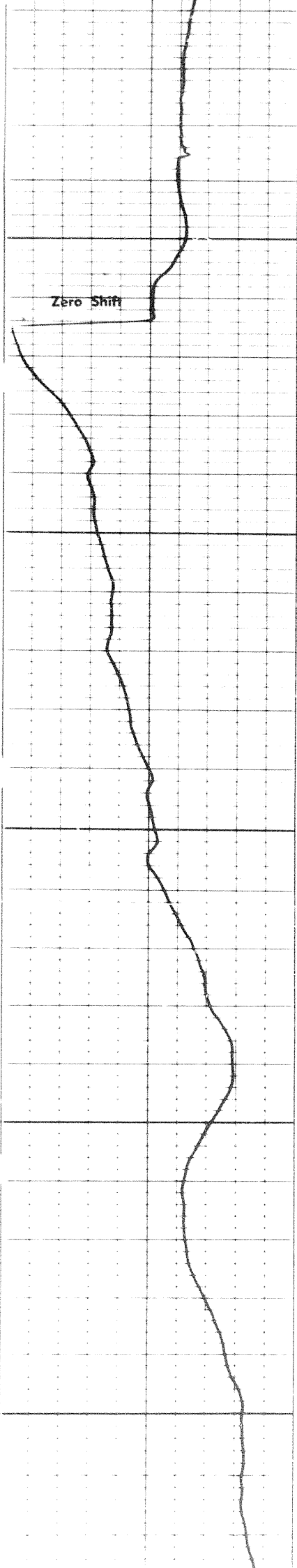


8100

8200

8300

Zero Shift



2107

8300

8400

8500

Zero Shift

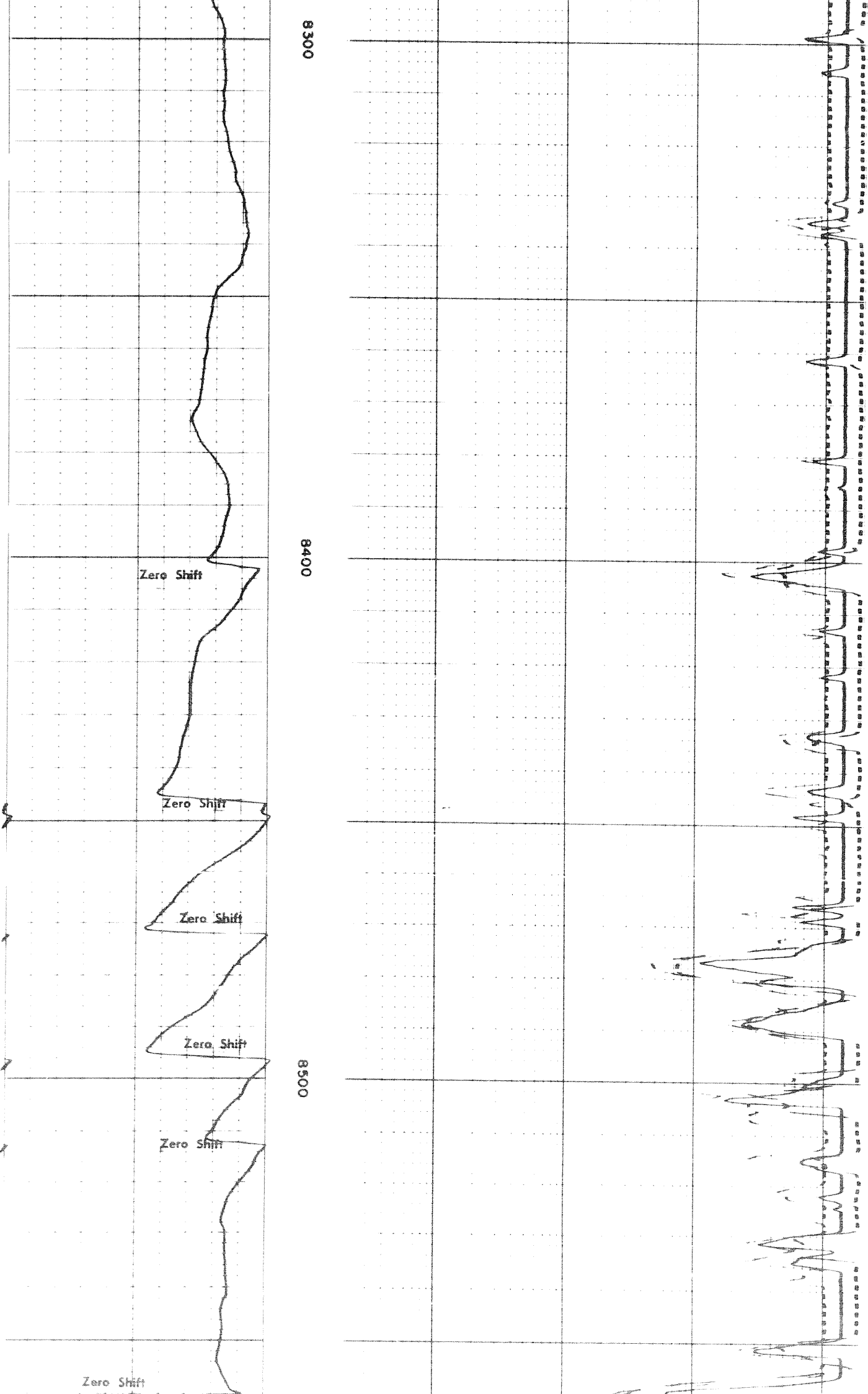
Zero Shift

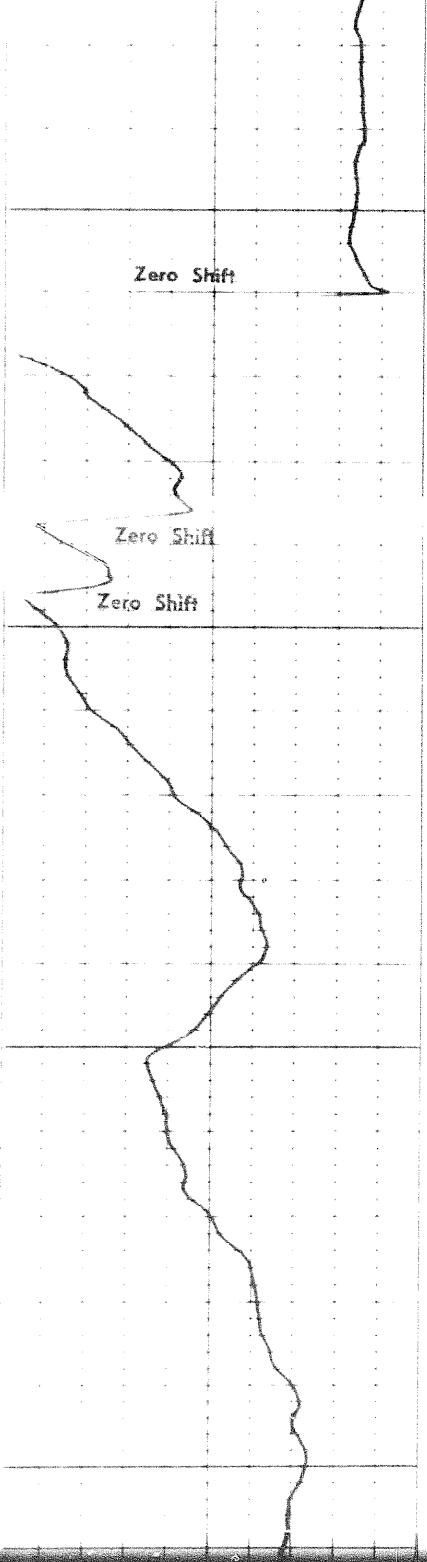
Zero Shift

Zero Shift

Zero Shift

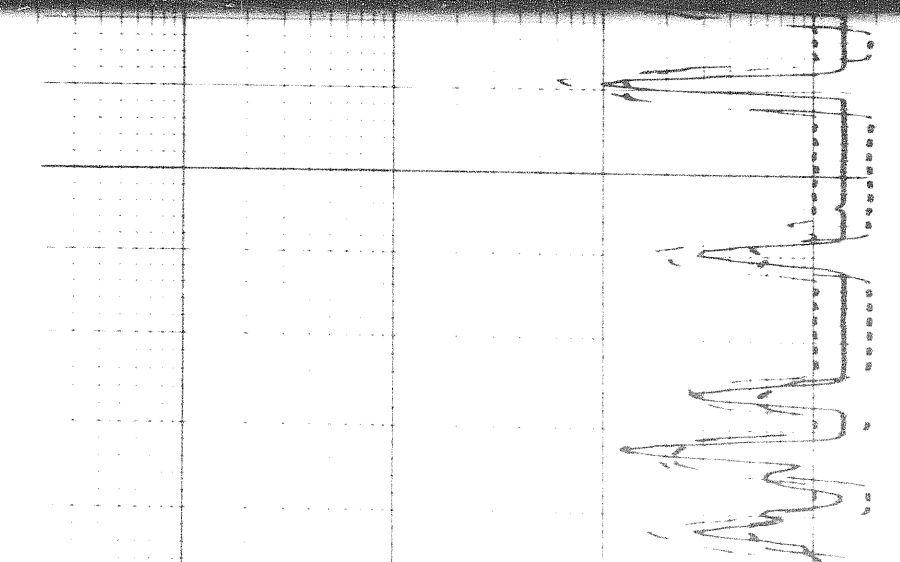
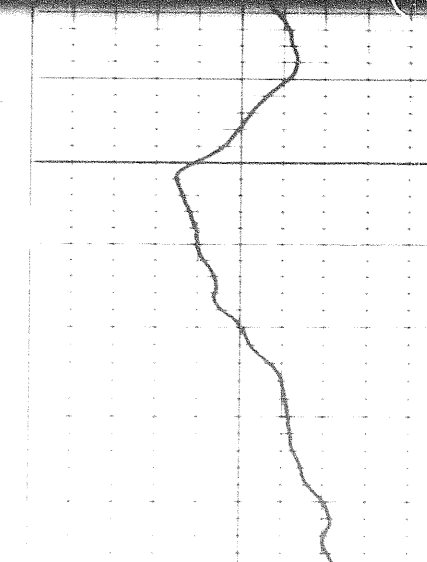
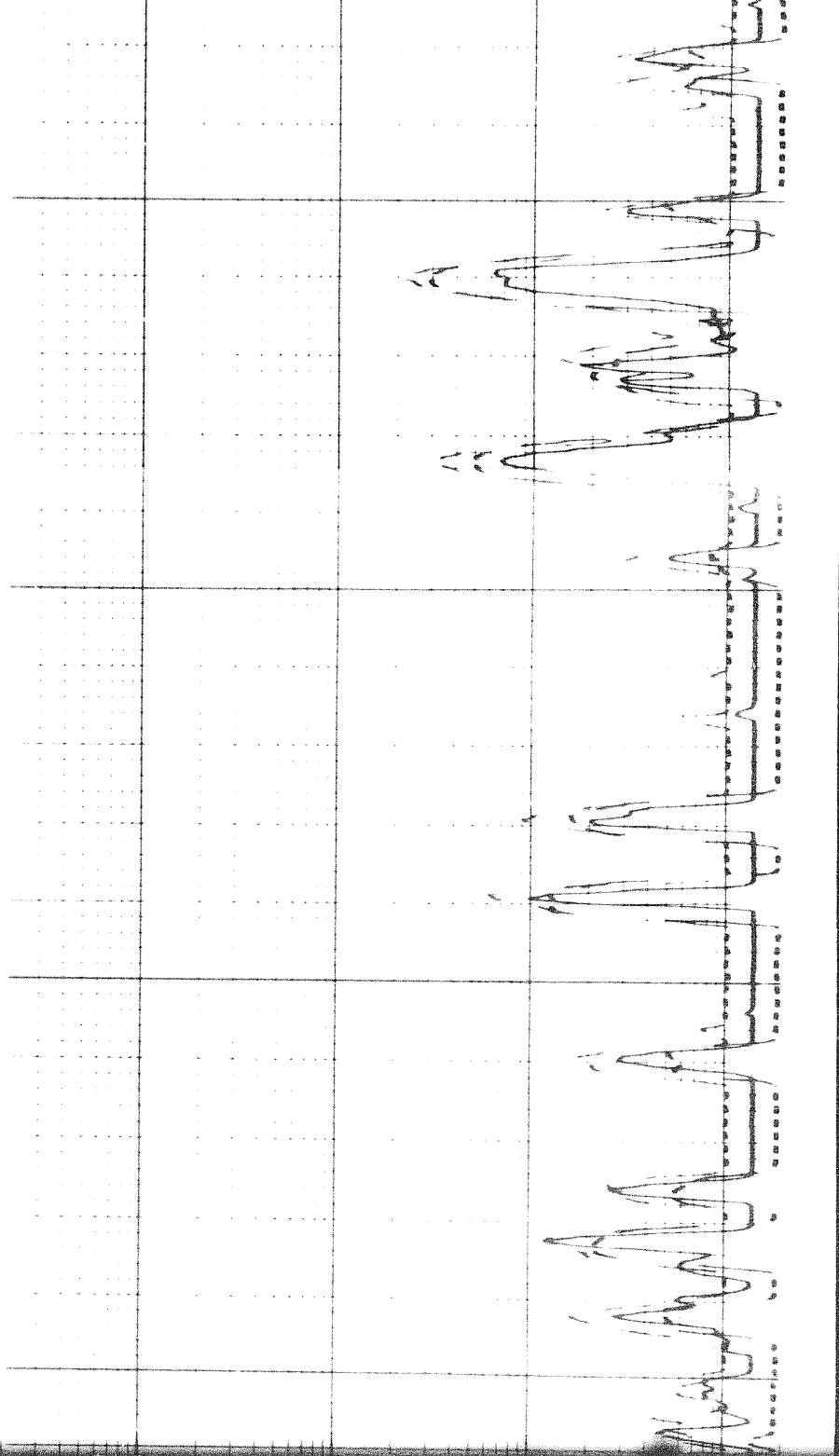
Zero Shift

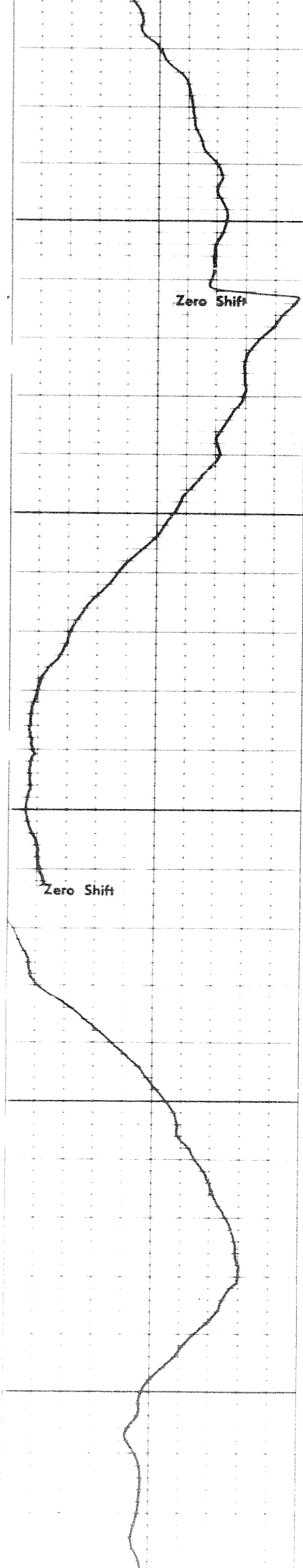




8600

8700

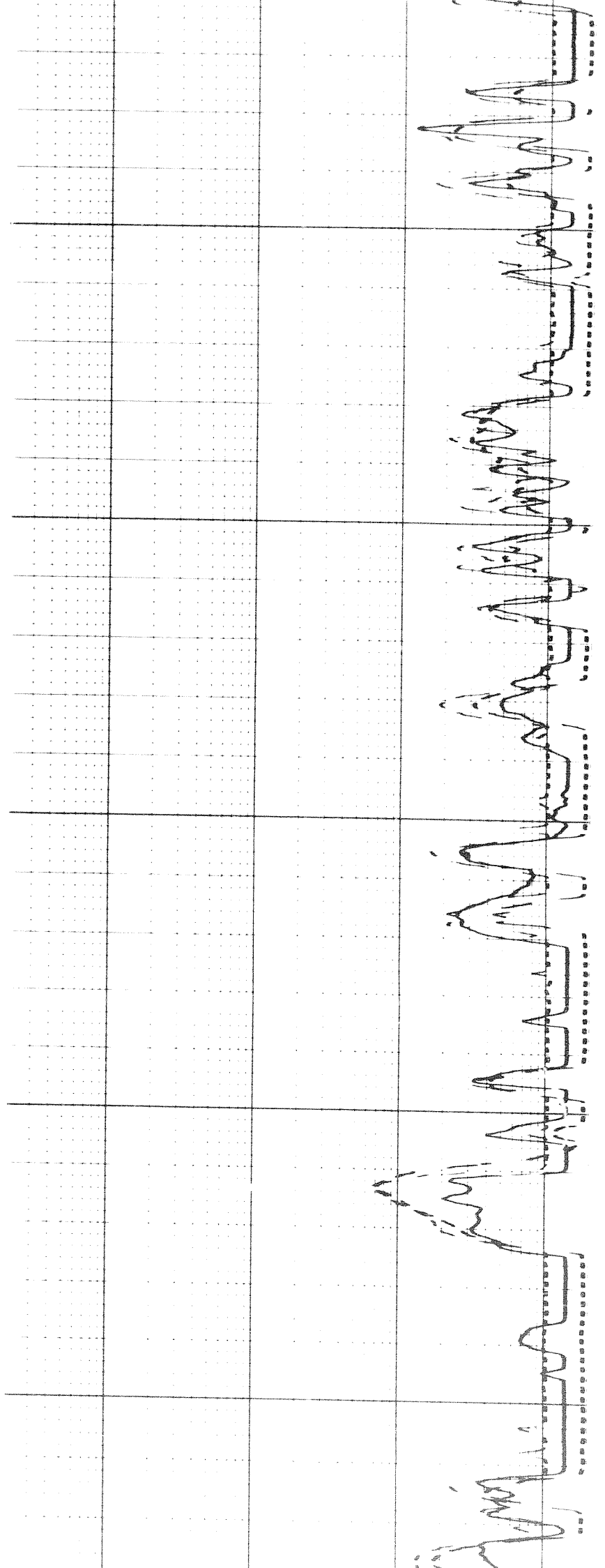


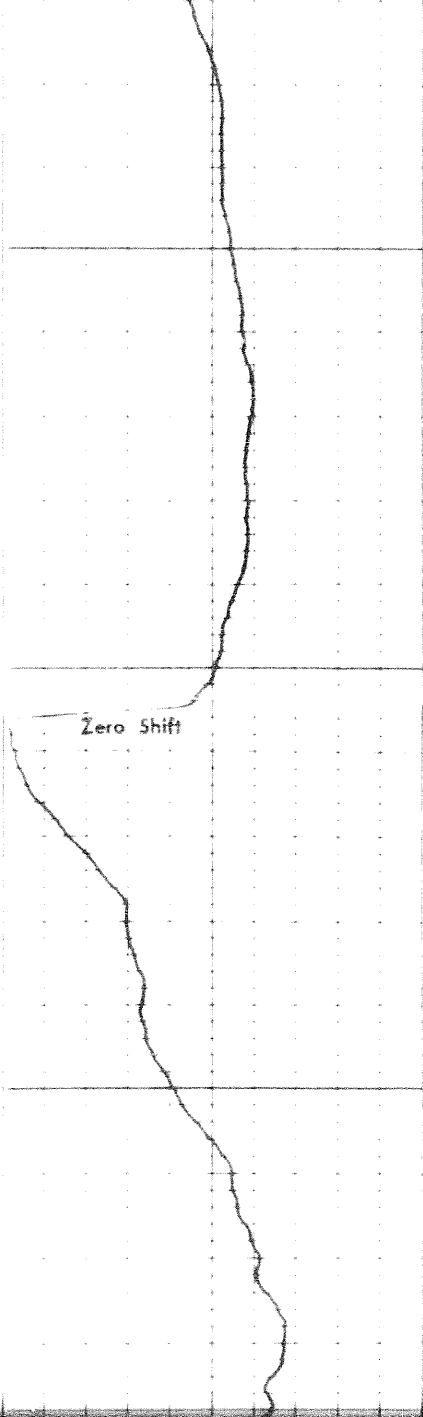


8700

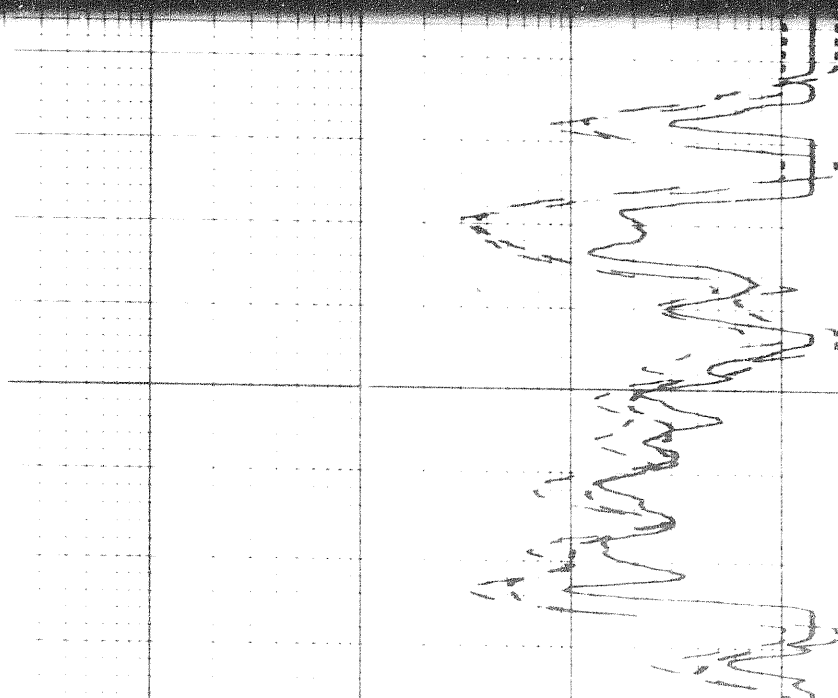
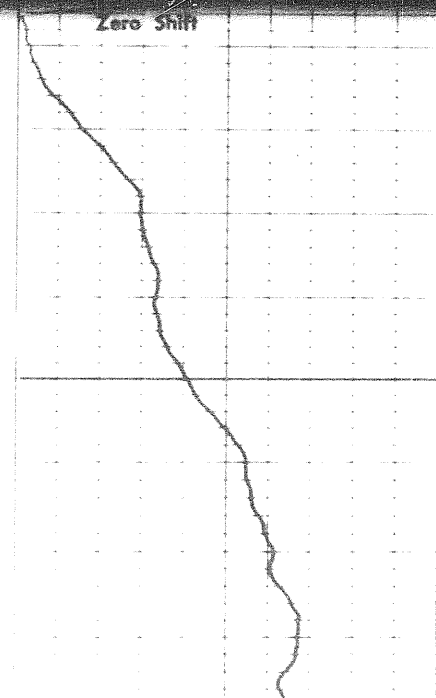
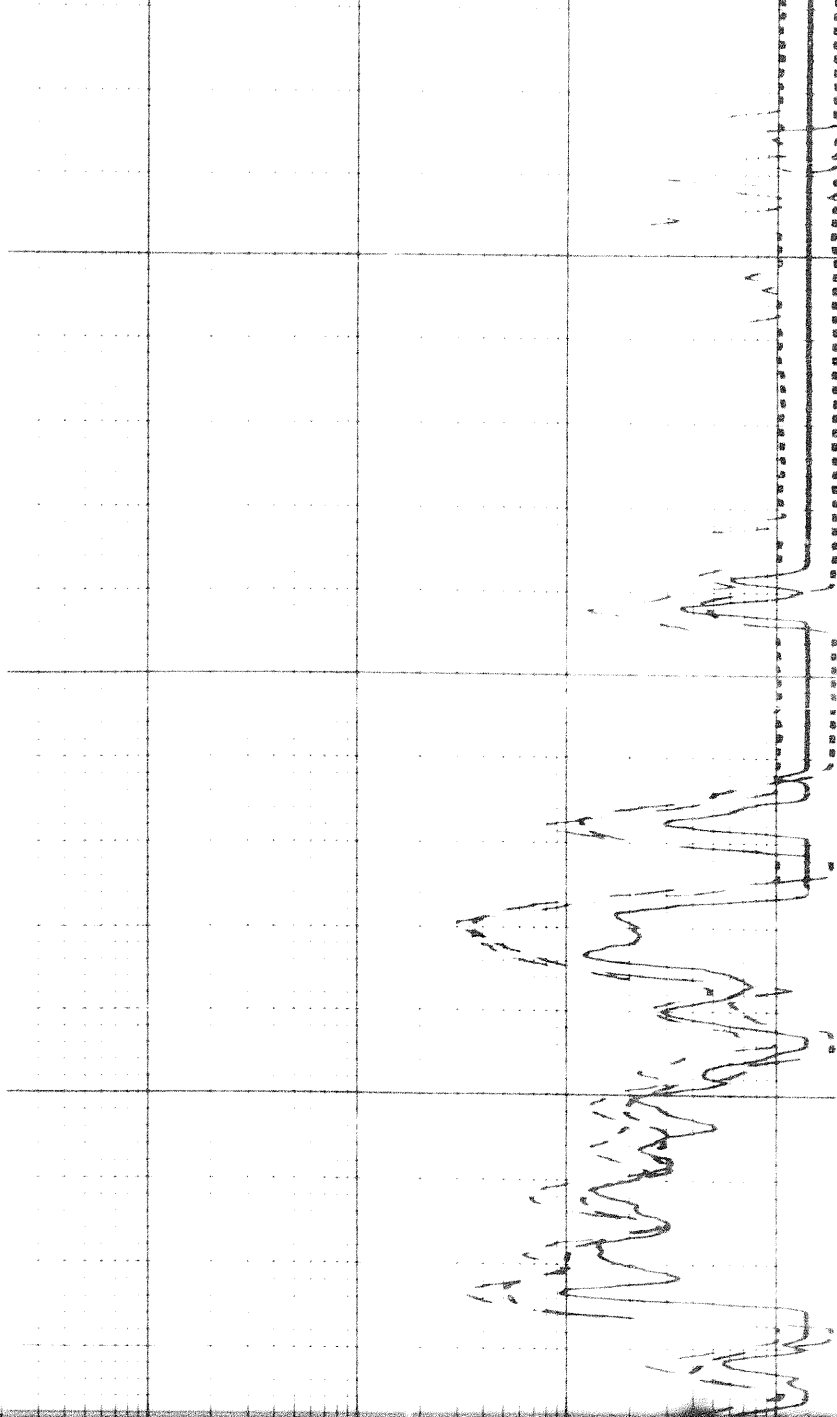
8800

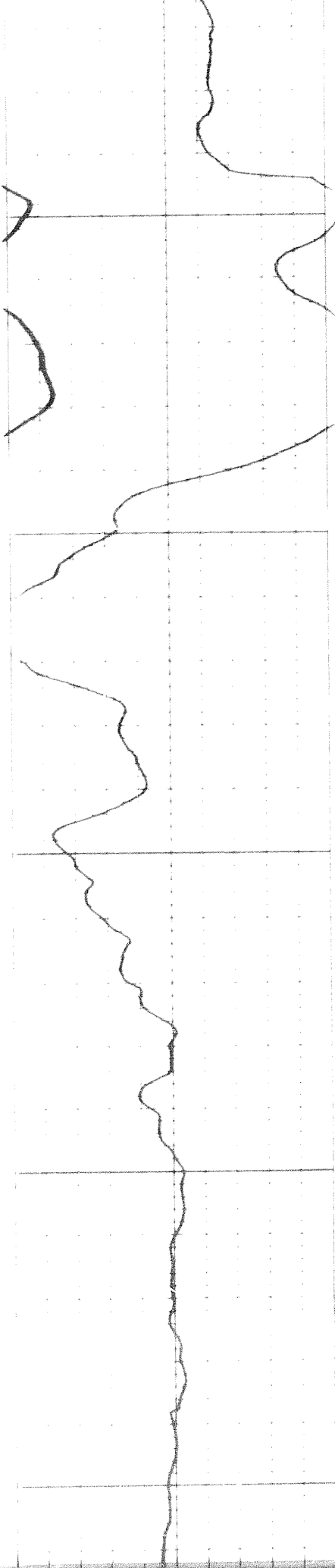
8900





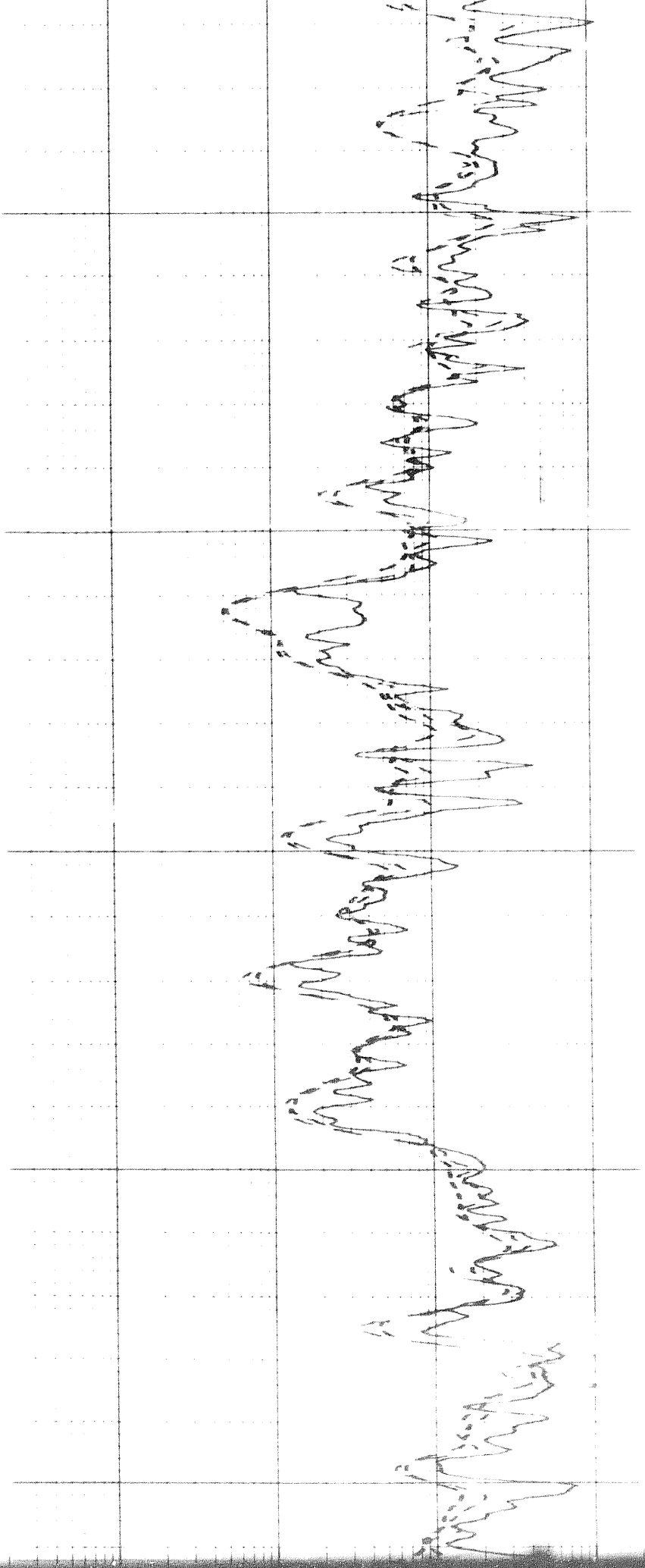
9200

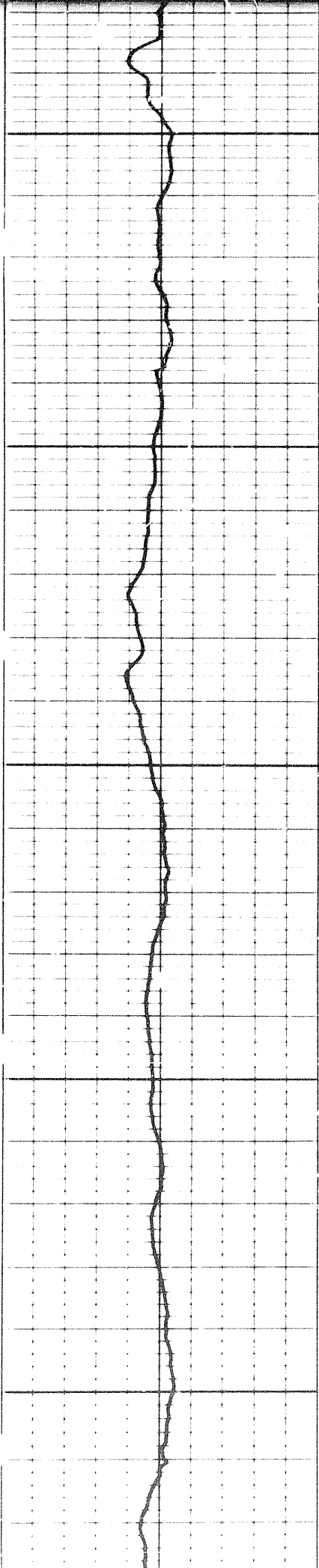




9700

9800

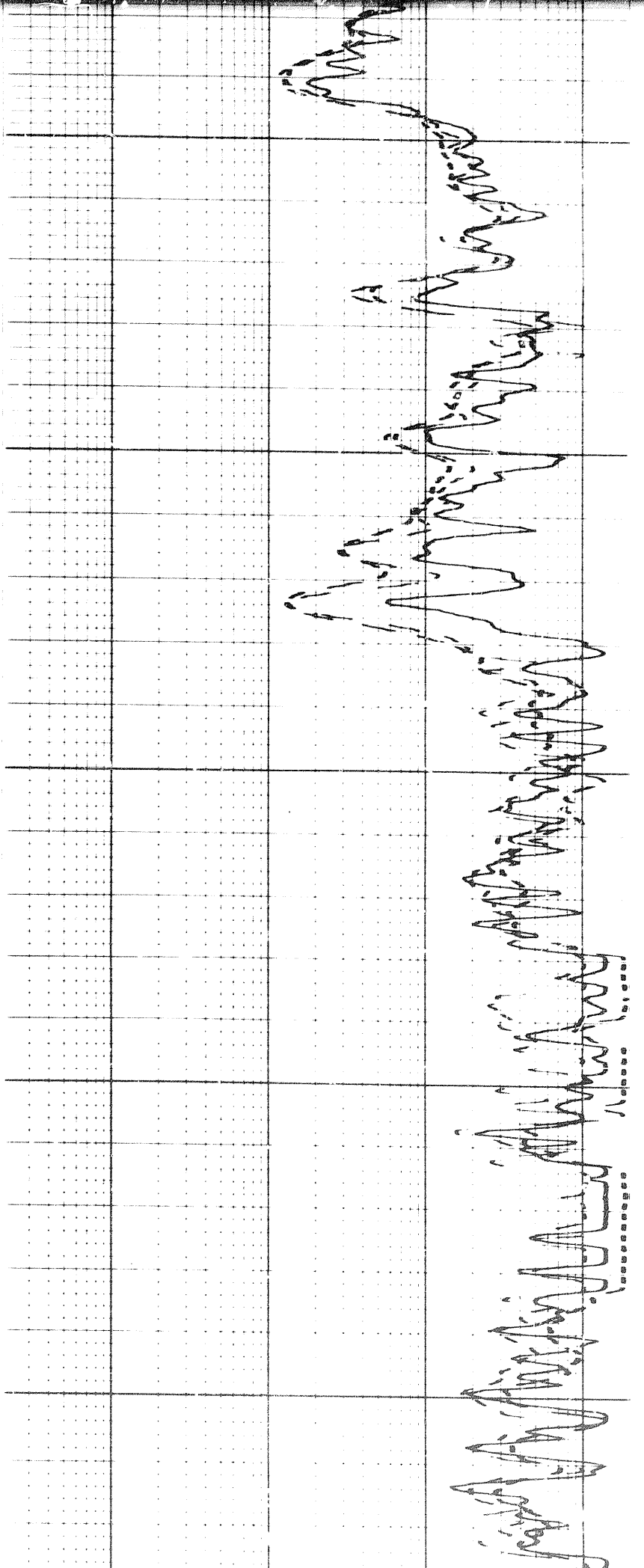




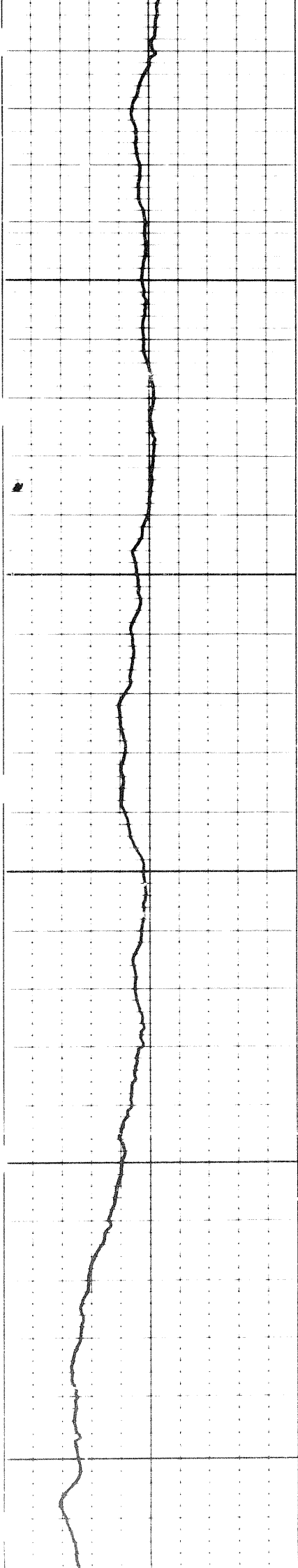
00001

9900

0086



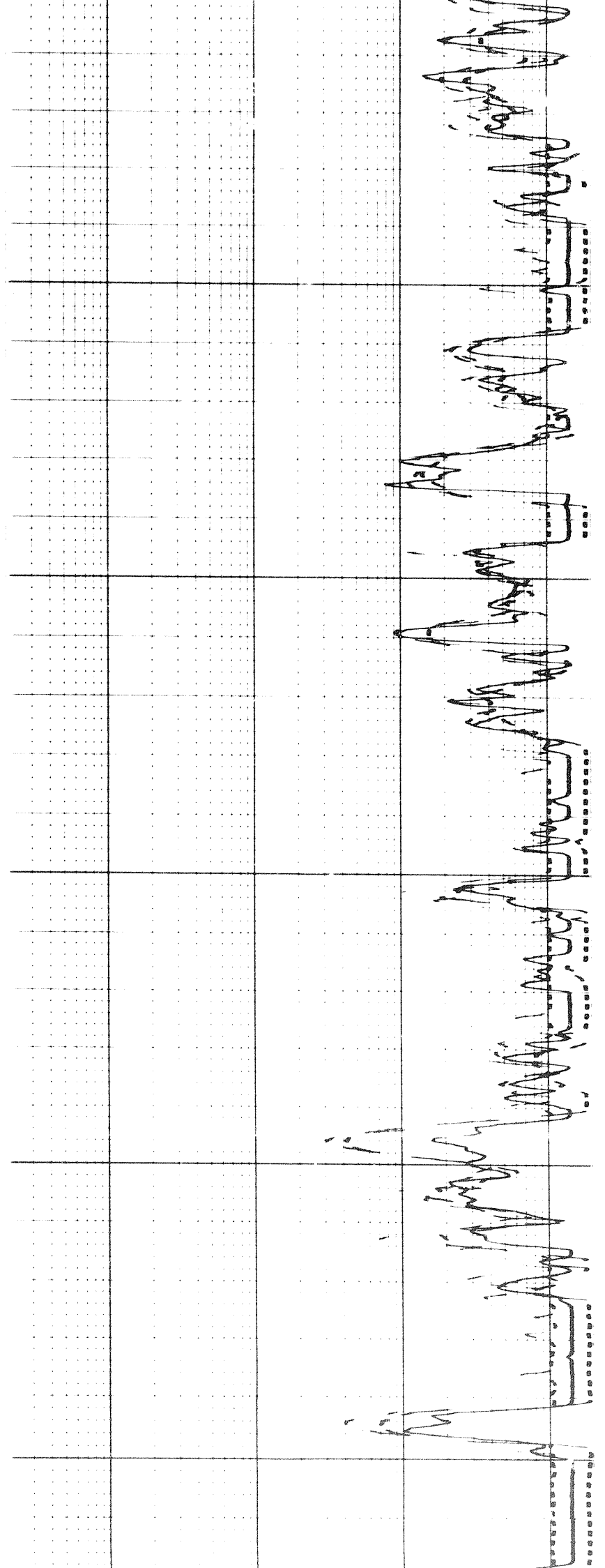
6
24
12

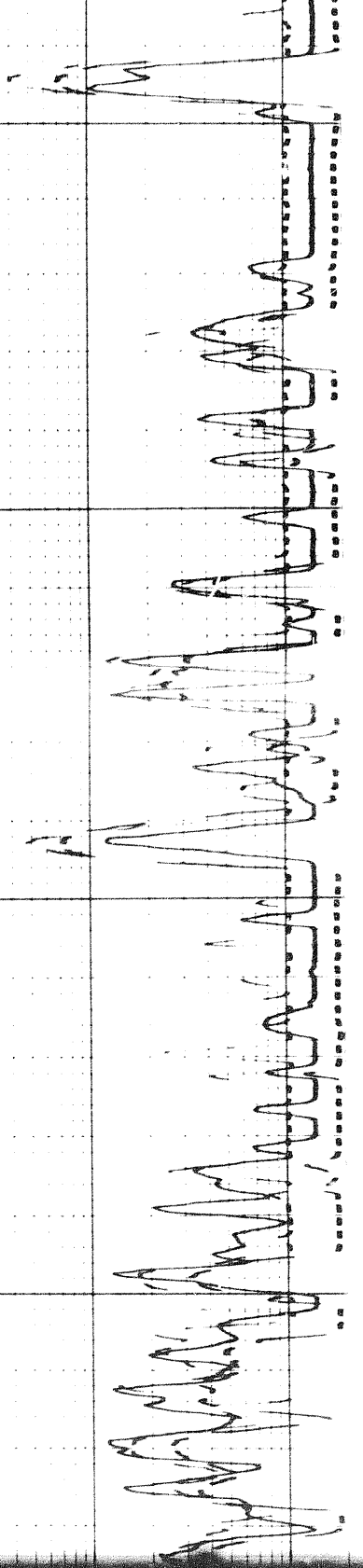


0

10100

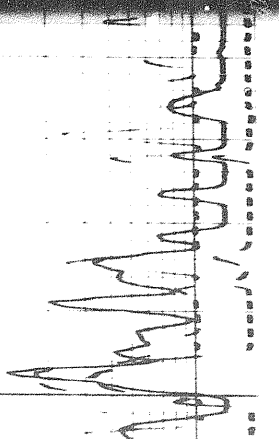
10200



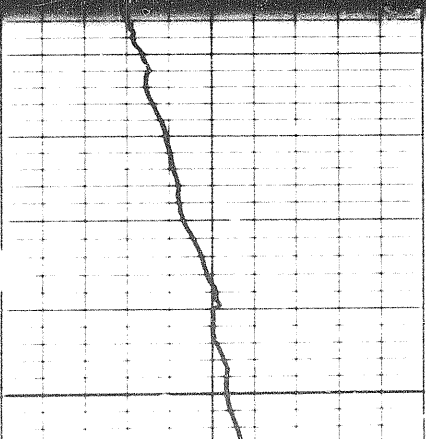
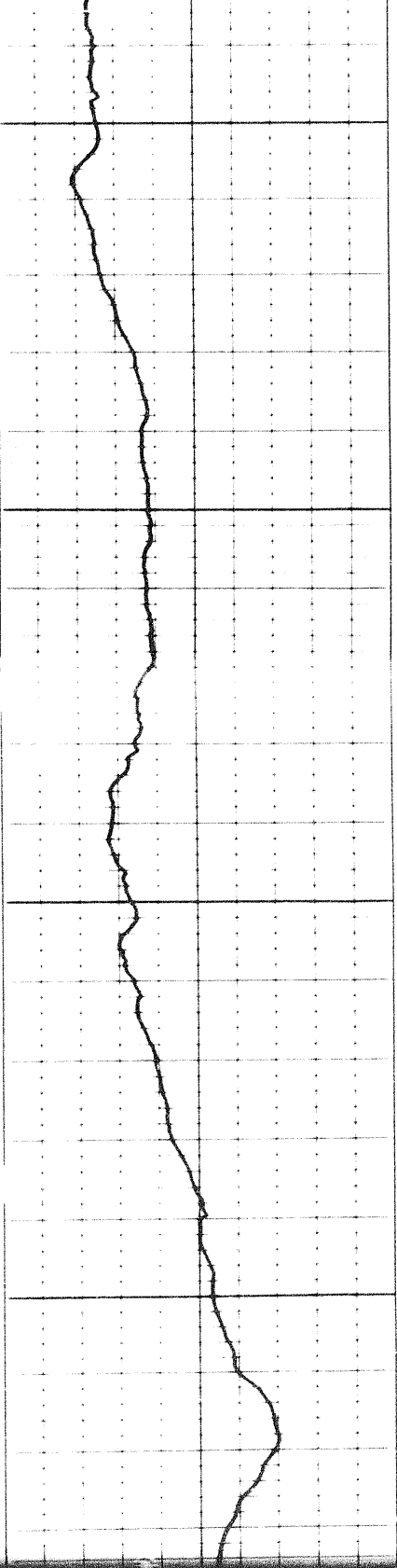


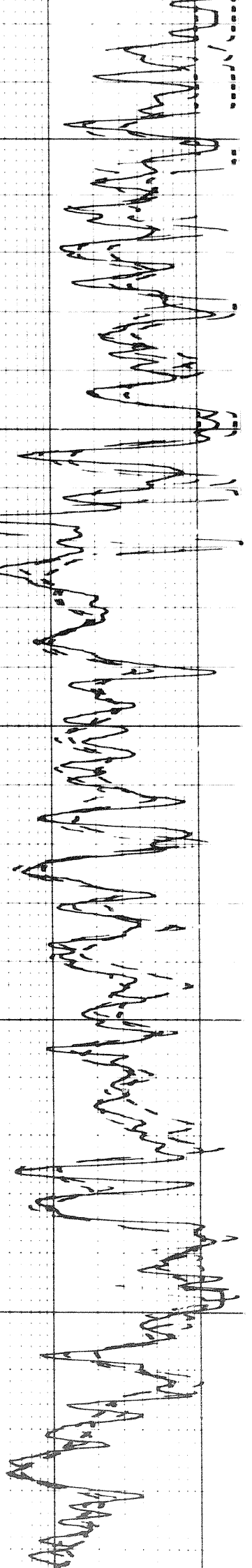
10300

10400



10400

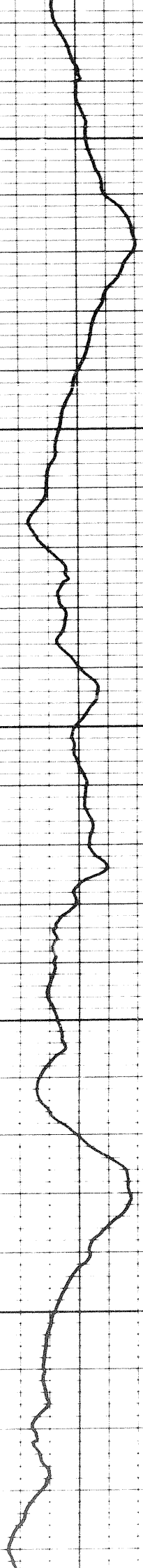




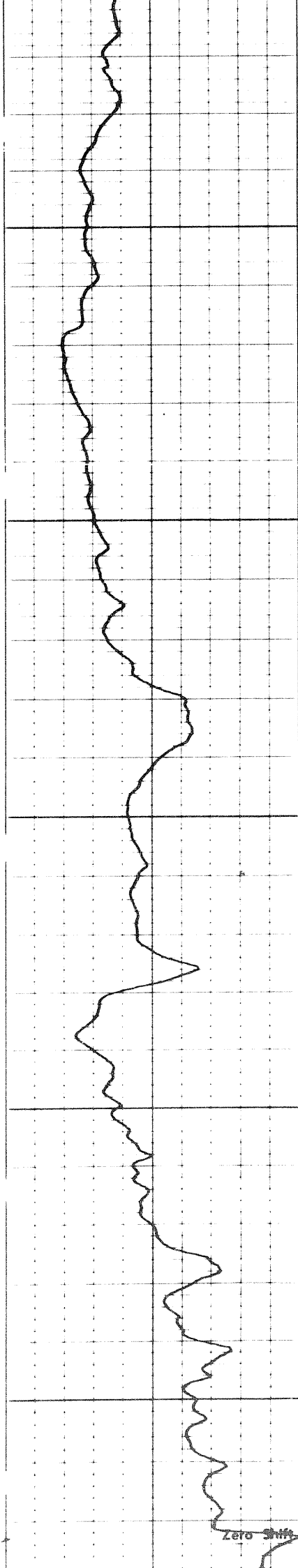
10400

10500

10600



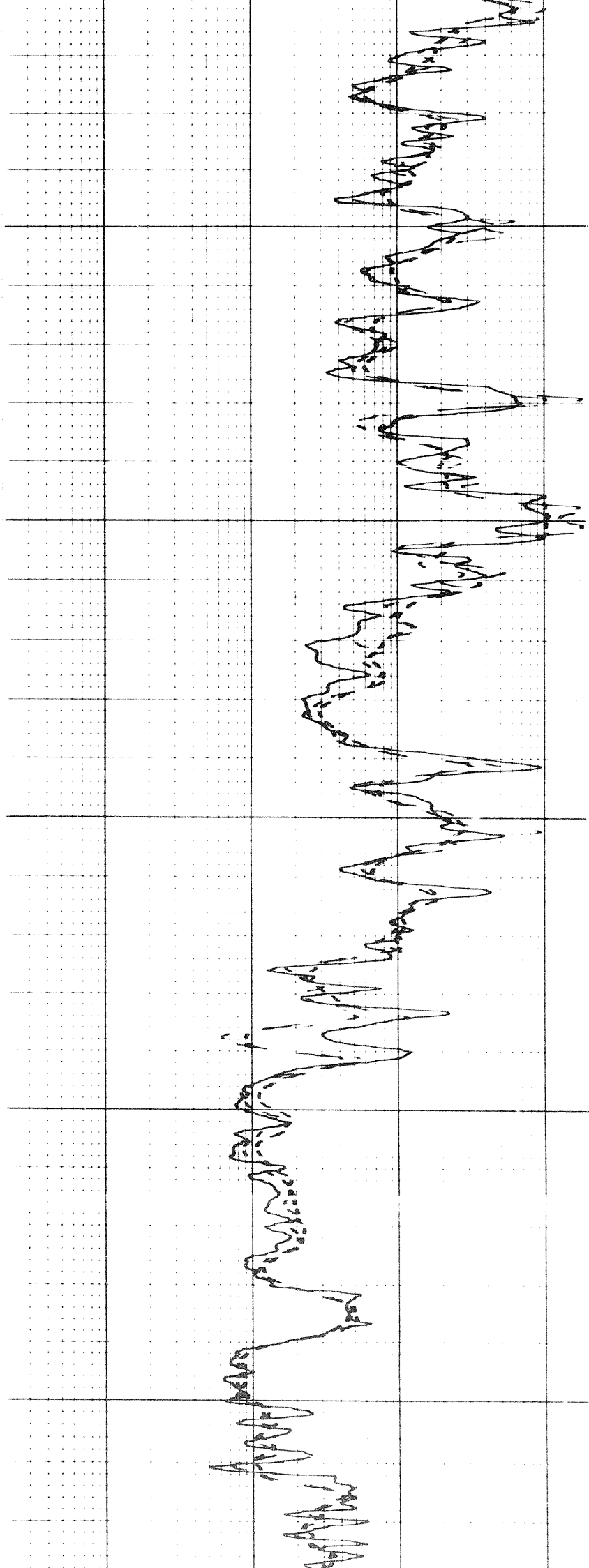
2507

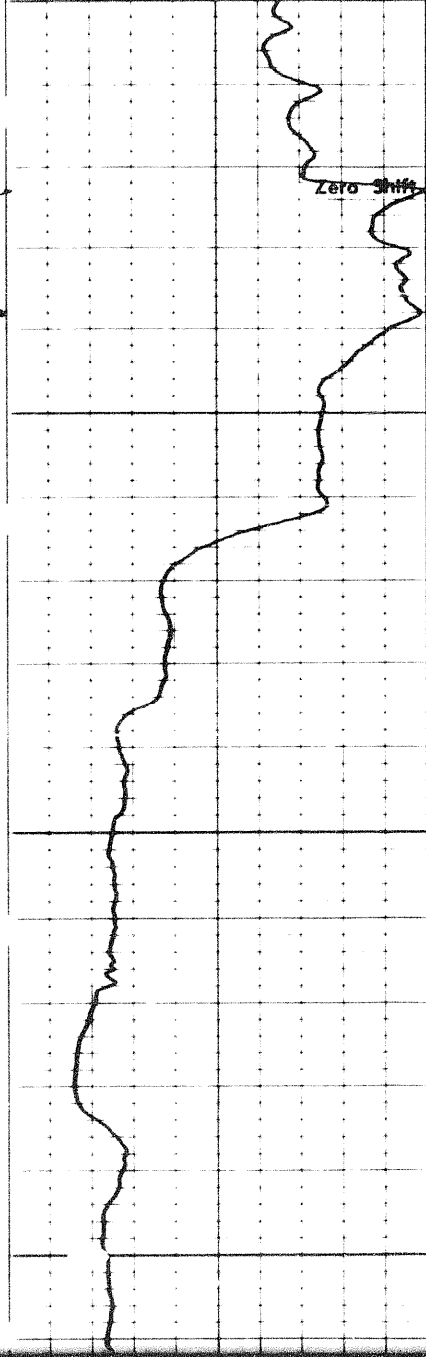


Zero Shift

10700

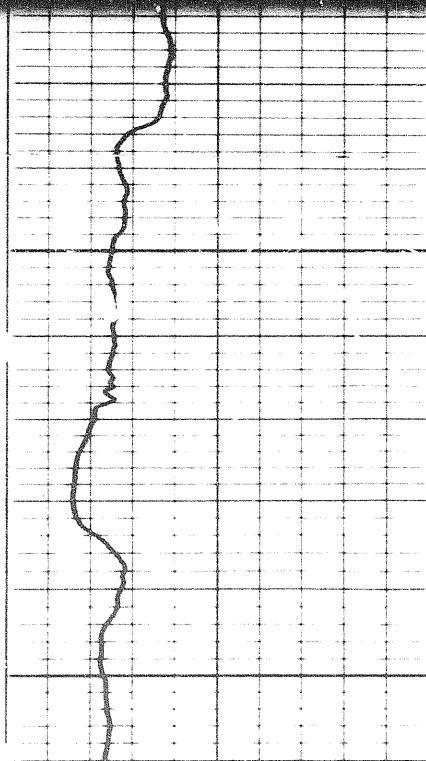
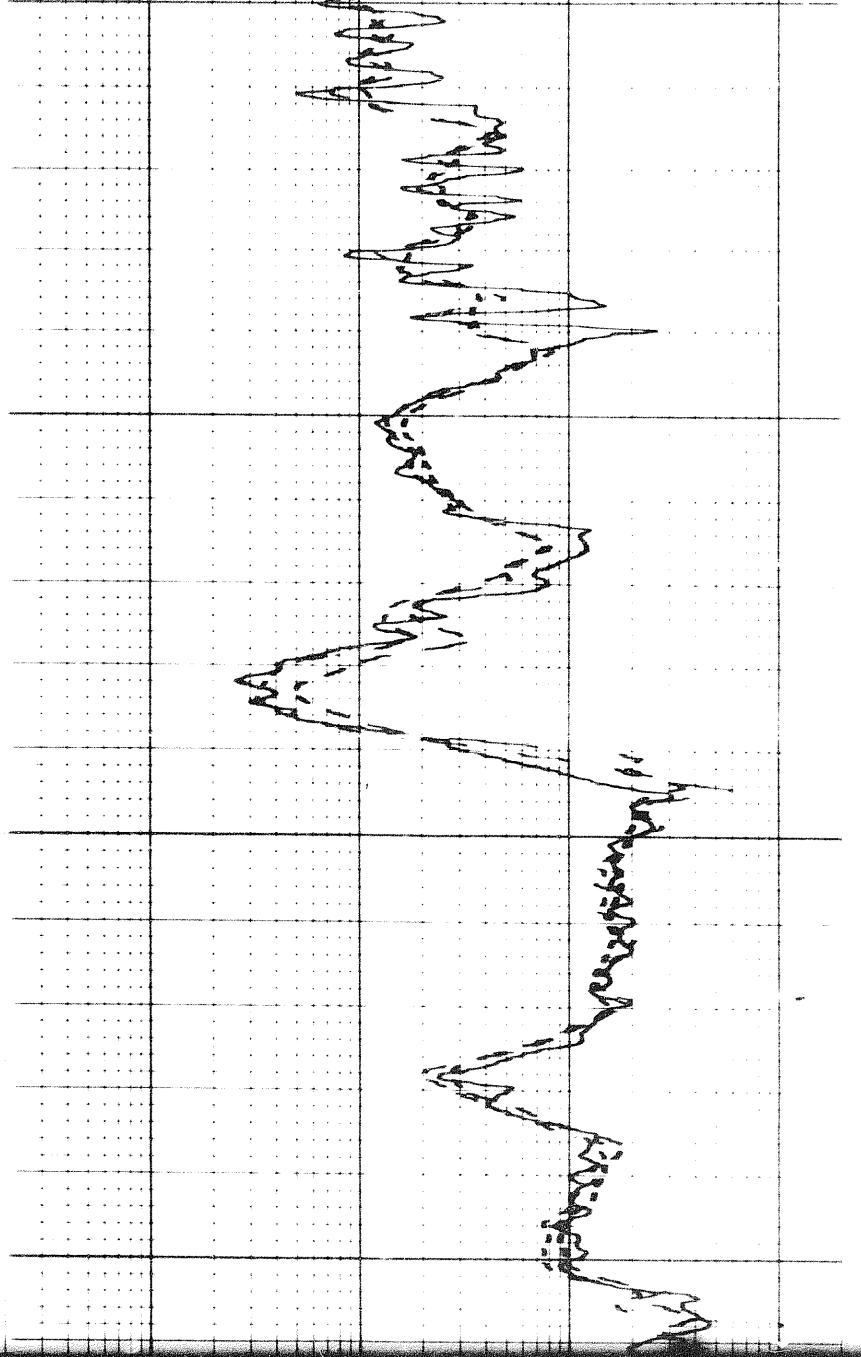
10800



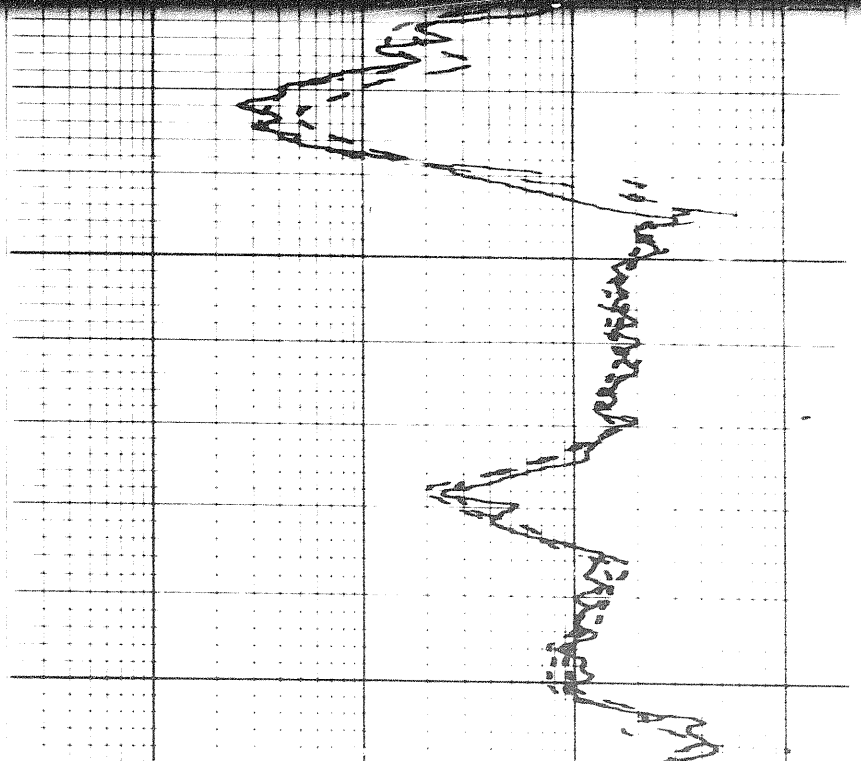


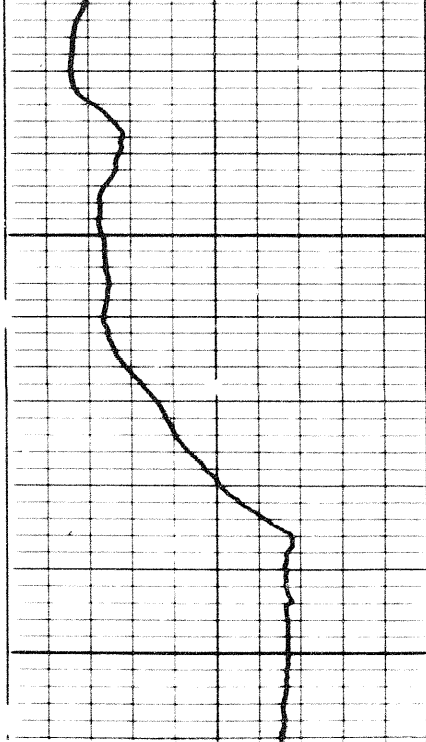
10900

11000



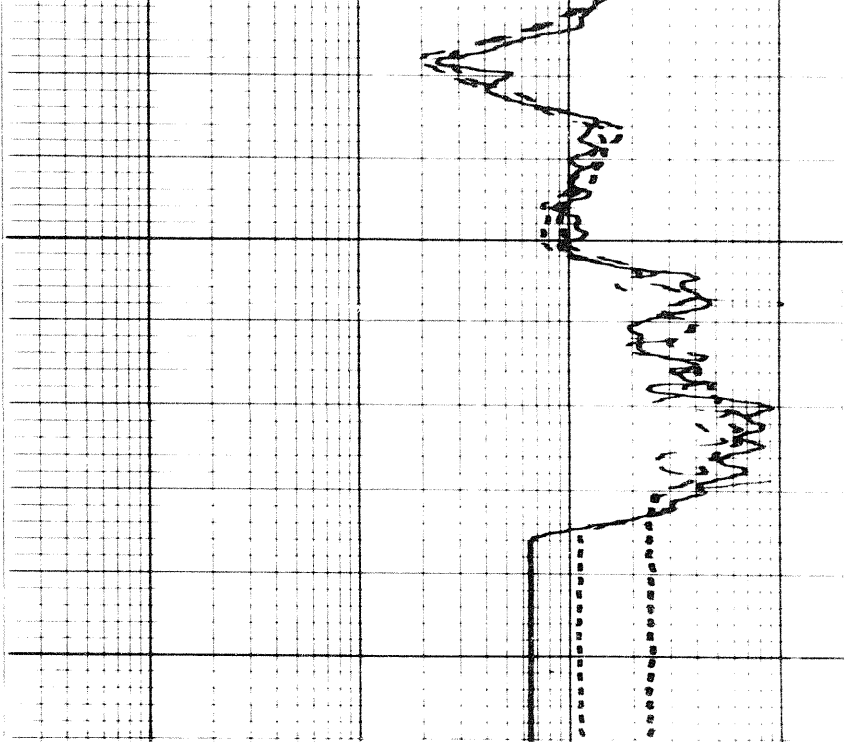
11000



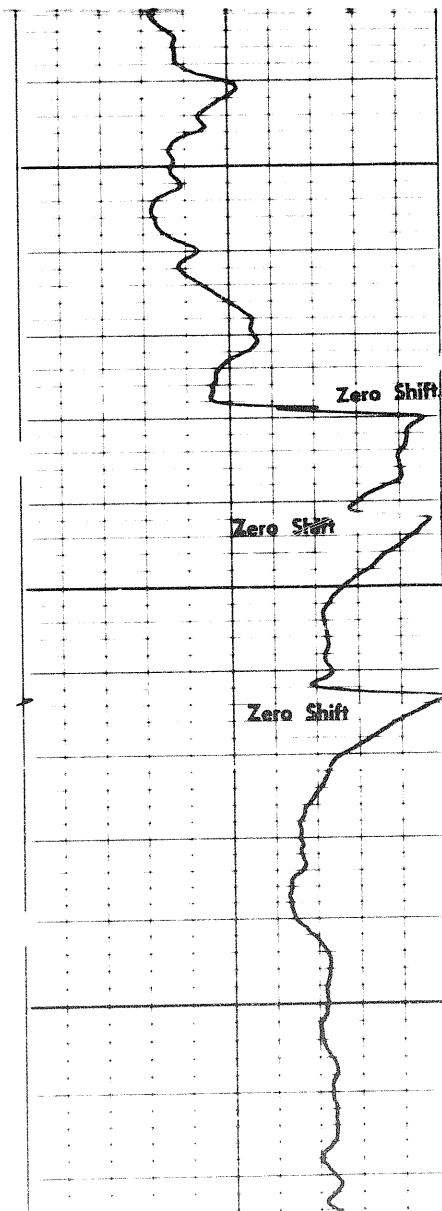


0001

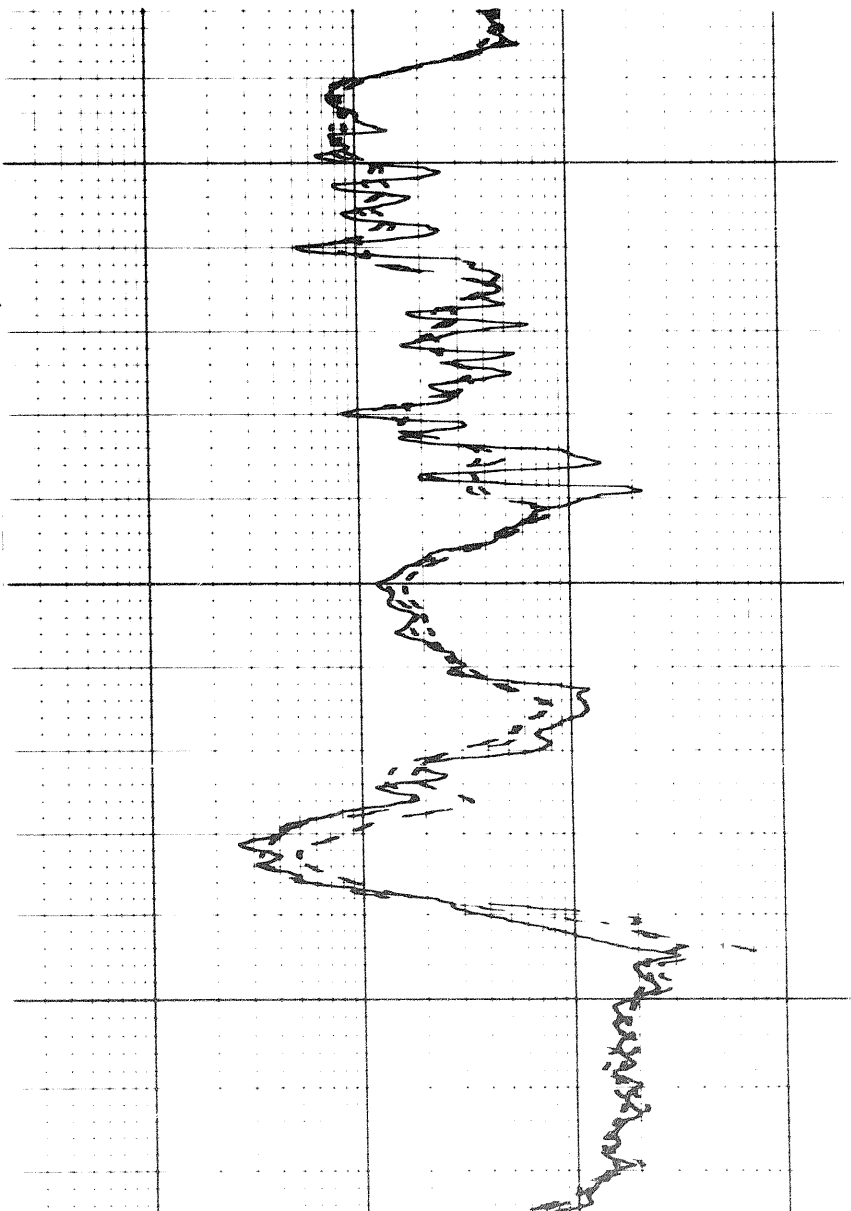
FR

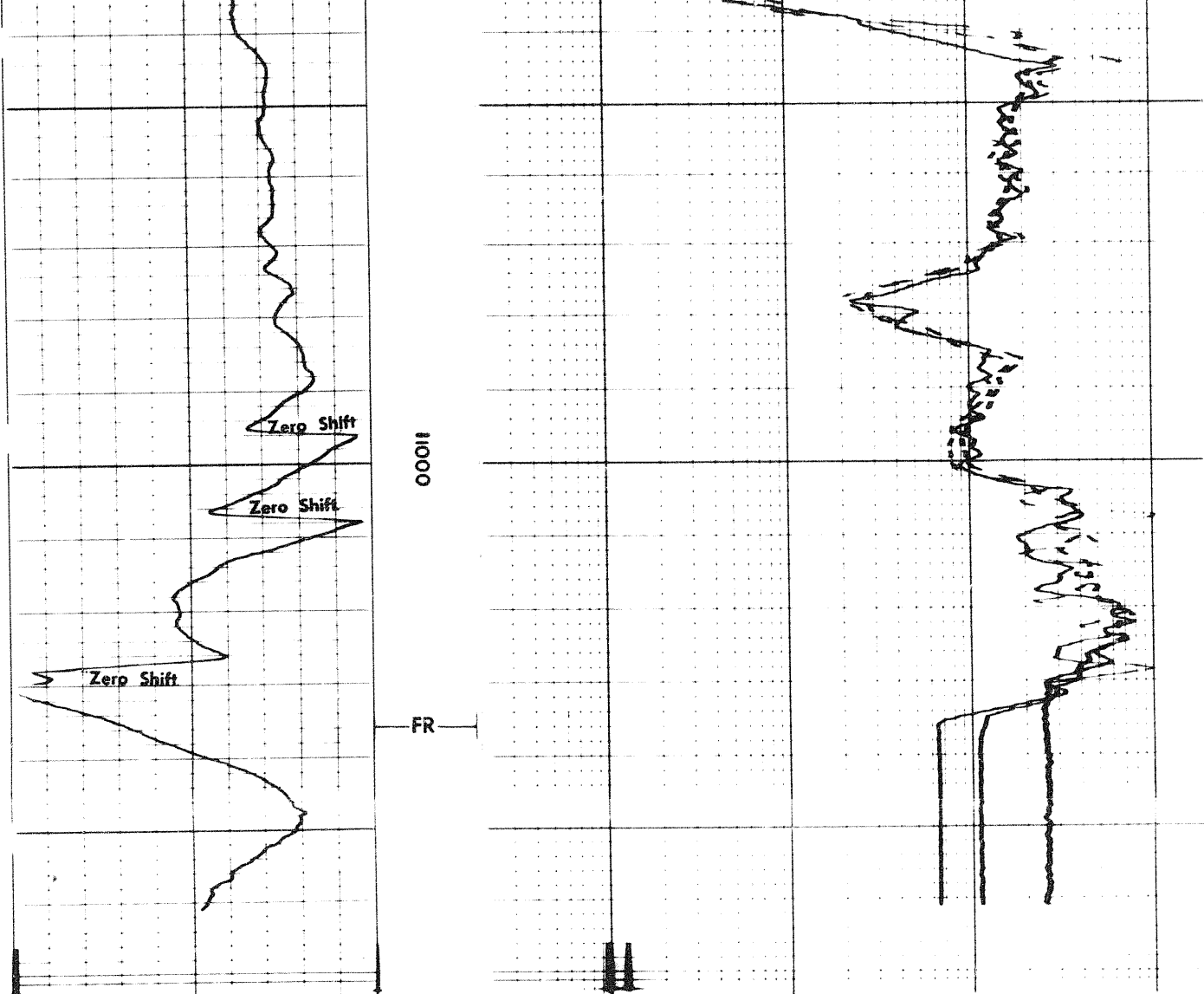


REPEAT SECTION

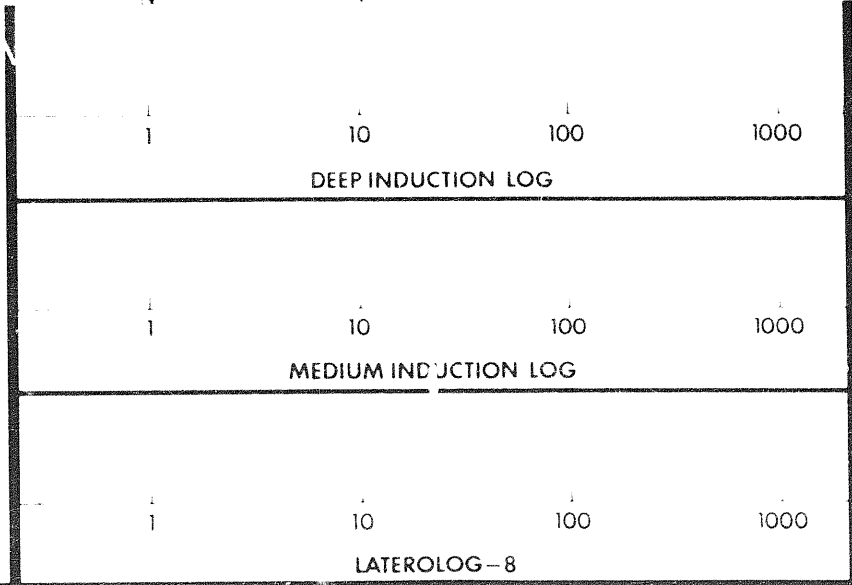


0060



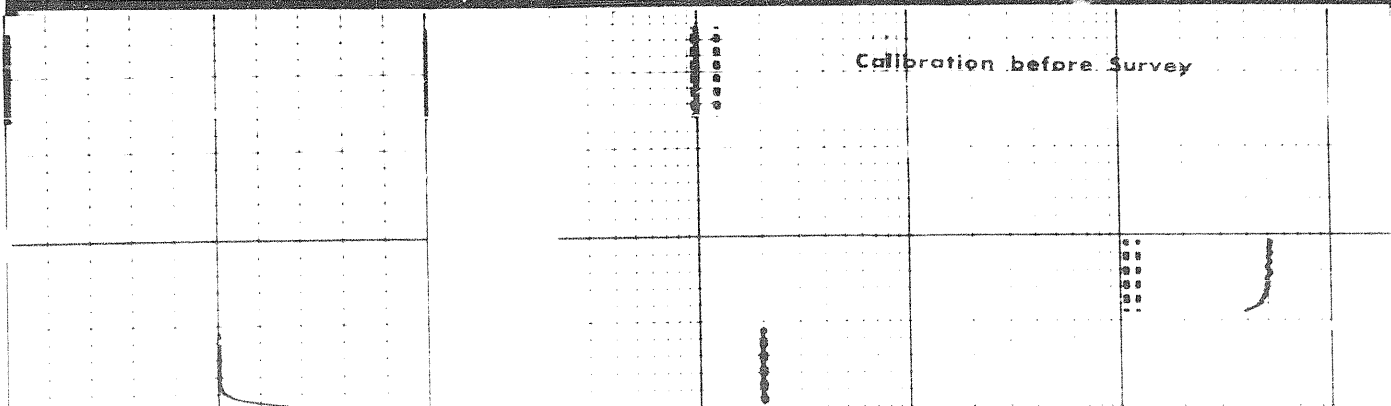


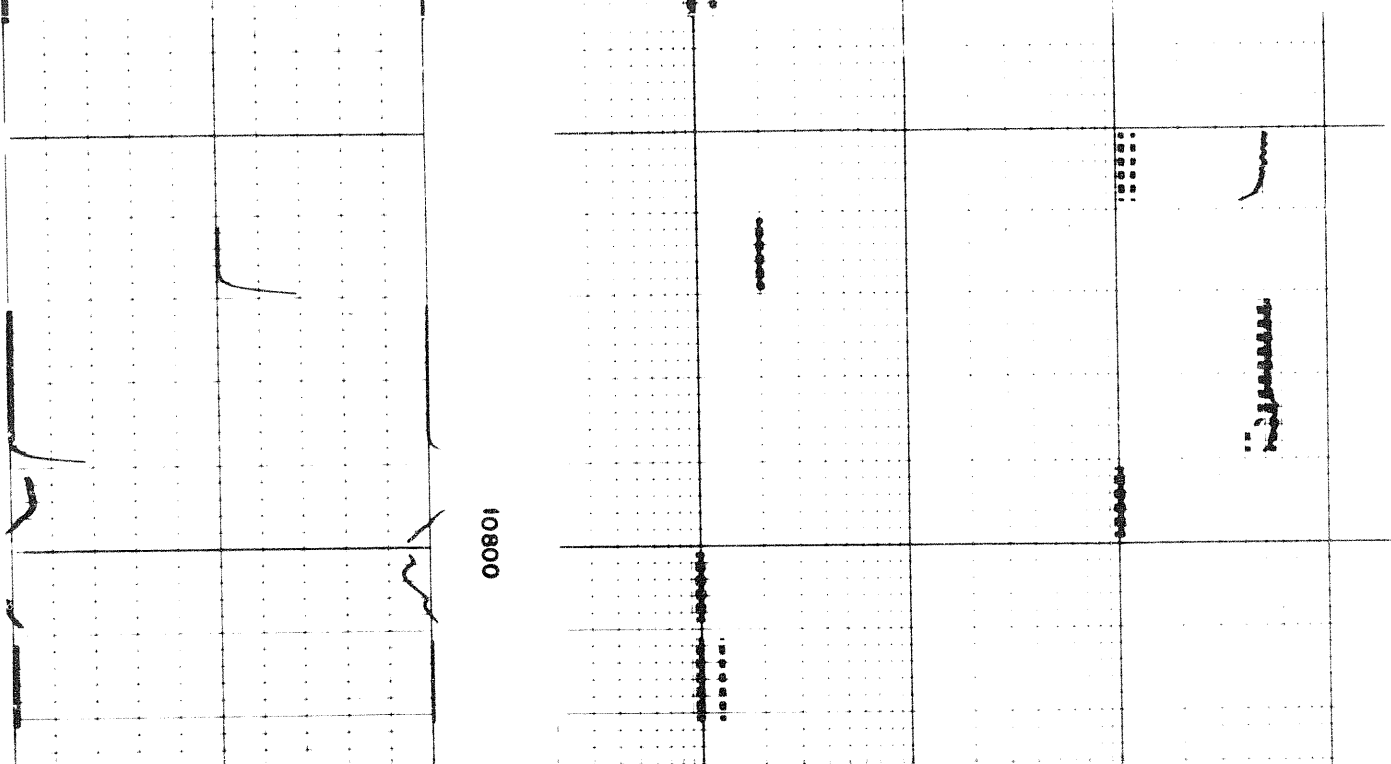
11000
FR



Speed in FPM

SPONTANEOUS - POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms m/m
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WELL PACIFIC ET AL PEEL YT F-37

FIELD _____ PROVINCE YUKON TERRITORIES

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WELL PACIFIC ET AL PEEL YT F-37

FIELD _____

LOCATION 66° 56' 26" N LAT
134° 51' 54" W LONG

Permanent Datum GL Elev. 160.0

Log Measured From KB 18.5 Ft. Above Perm. Datum

Date	11 APR 72
Run No.	ONE
First Reading	11041
Last Reading	1098
Feet Measured	9443
Depth Reached	11042
Bottom Driller	11050
Csg. SOC	1098
Csg. Driller	1100
Mud Nature	GEL
Dens. Visc.	9.3 180
Mud pH	9.0
Water Loss	4.6
Res.	RMKS @ 68 %F
Rinf	2.87 @ 68 %F
BHT	@ 57 %F
Rmc	2.60 @ 57 %F
ppm - Cl	
Bit Size	8 3/4"
Source to Detector	
Spacing	
Equipment Type	PGT-D
Op. Rig Time	8 HRS
Truck No.	OSU-C 267 REM
Recorded By	NICKERSON
Witness	VANDERLIEI

Schlumberger

FORMATION DENS

SCHLUMBERGER OF CANADA