

SCHLUMBERGER

BOREHOLE COMPENSATED SONIC LOG

SCHLUMBERGER OF CANADA - Calgary, Alberta

PROVINCE YUKON TERRITORIES
 FIELD WILDCAT
 WELL GULF ET AL WEST
 BEAVERCROW YT 0-15
 COMPANY GULF OIL CANADA LIMITED

COMPANY GULF OIL CANADA LIMITED

WELL GULF ET AL WEST BEAVERCROW
YT 0-15

FIELD WILDCAT

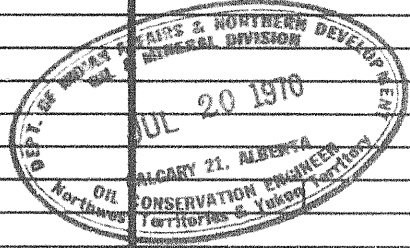
PROVINCE YUKON TERRITORIES

LOCATION 60° 04' 58.983" N LAT.
125° 17' 43.959" W LONG.

Other Services: IES

Permanent Datum GL Elev. 3756.5 ELEV: KB 3766.25
 Log Measured From KB 9.75 Ft. Above Perm. Datum GL 3756.50
 CBF _____

Date	1 JUNE 70	
Run No.	ONE	
First Reading	3632	
Last Reading	657	
Feet Measured	2975	
Depth Reached	3636	
Bottom Driller	3672	
Csg. SOC	657	
Csg. Driller	653	
Mud Nature	GEL	
Dens.	9.2	103
Visc.		
Mud pH	8.0	
Water Loss	7.8	
Res.	7.93 @ 62	°F @ °F
@ BHT	6.31 @ 78	°F @ °F
Rmf	6.80 @ 60	°F @ °F
Rmc	" @ "	°F @ °F
Bit Size	6 1/4"	
Span	1	2' 2'
Opr. Rig Time	6 HRS	
Truck No.	DSU-B 5 EDM	
Recorded By	WOLFRAM	
Witness	RAMSAY	



5 JUNE 1970
 CAL KM
 1st Run Service Order # 44165
 B.M.T. 78
 Tool on Bottom 2400 / 30th
 Circulation Stopped 1800 / 30th
 Drilling Stopped _____

REMARKS
 EXCESSIVE SKIPPING ON LOWER PART OF LOG PROBABLY CAUSED BY HIGH HOLE DEVIATION

Caliper No. D 863
 Cartridge No. B 37
 Panel No. A 41
 Sonda No. E 23

TAPE NUMBERS

Casing No. _____
 Panel No. A 41
 Sonde No. E 23
 Centralizer Type TAPE BUMPERS
 & CALIPER

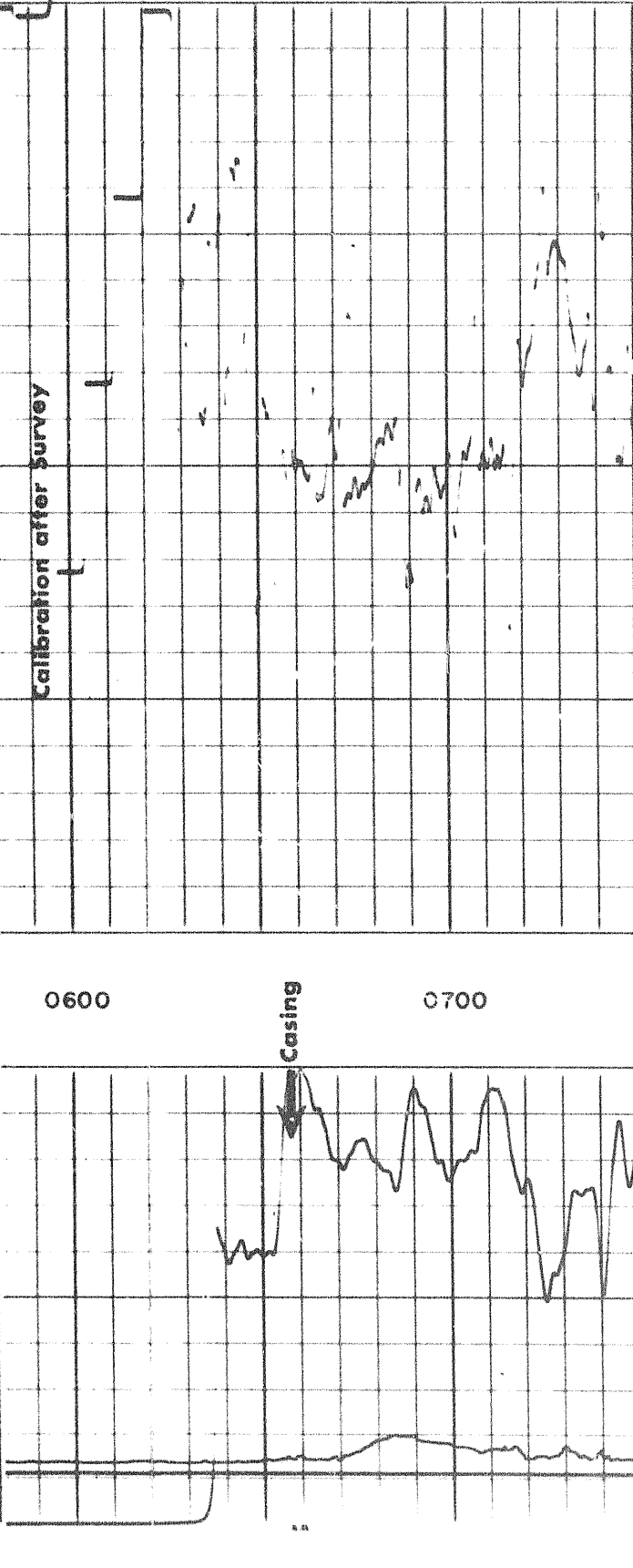
GAMMA RAY CALIBRATION:
 Background CPS. 60
 Test Source CPS. 420
 Galv. Increase Divisions 8.25
 Panel Sens. Tap for Cal. 500

DEPTHS	SONIC INTERVAL TRANSIT TIME microseconds per foot
140	40
240	140

GAMMA RAY API UNITS
 Sens. 300 T.C. 2
 Zero 0 div. to left
120 240

CALIPER
 hole diameter in inches
6 7 8 9 10 11 12 13 14

↑ Speed in FPM ↓



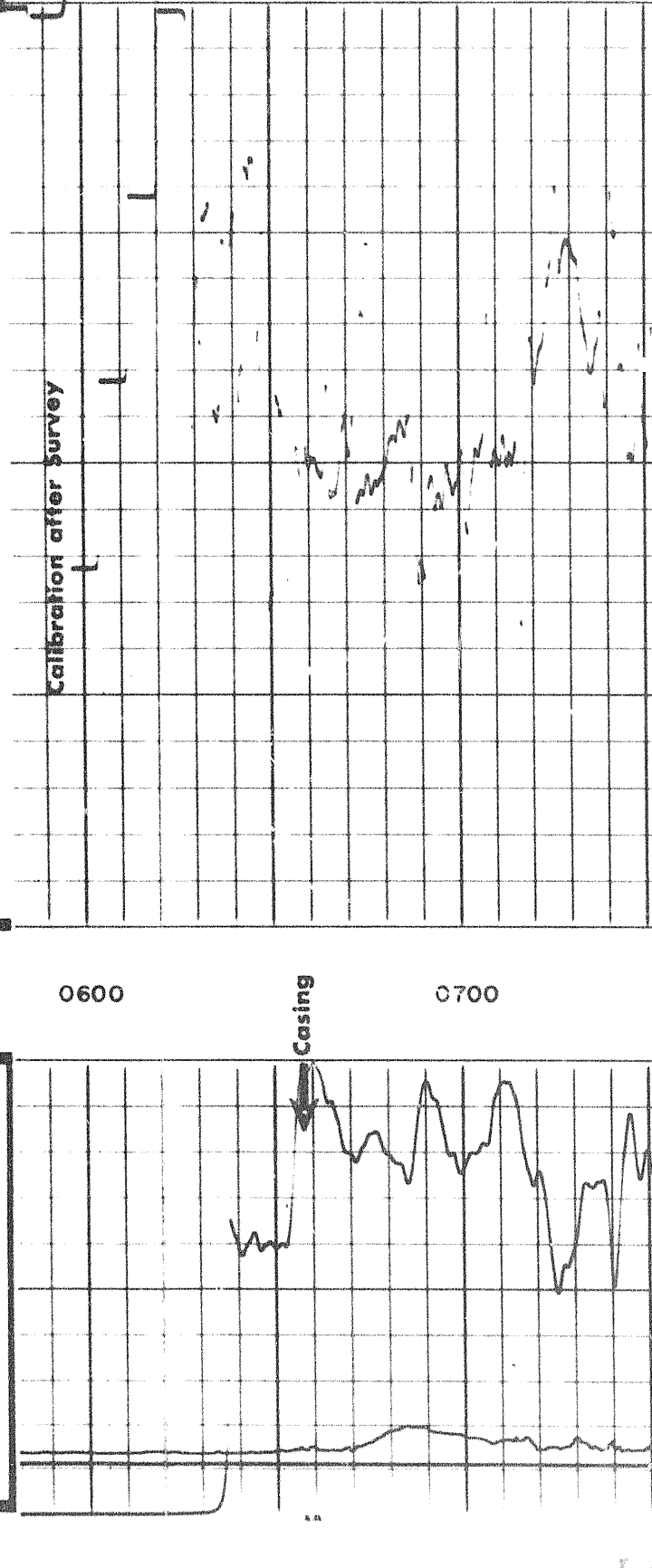
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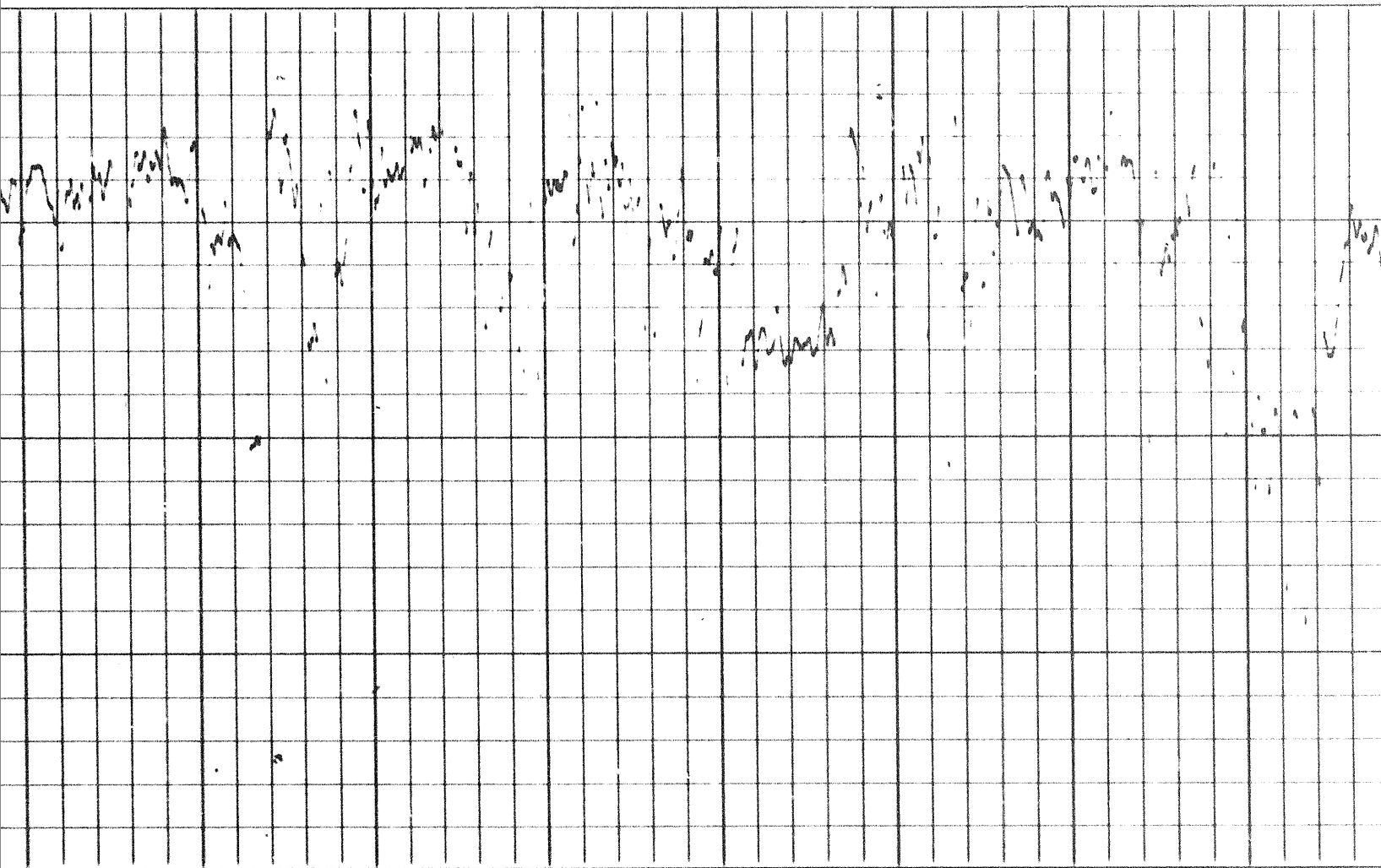
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Sens. <u>300</u> T.C. <u>2</u> Zero <u>0</u> div. to left 0 <u>120</u> <u>240</u>		140 <u>90</u> <u>40</u> 240 <u>190</u> <u>140</u>

CALIPER
 hole diameter in inches
 6 7 8 9 10 11 12 13 14



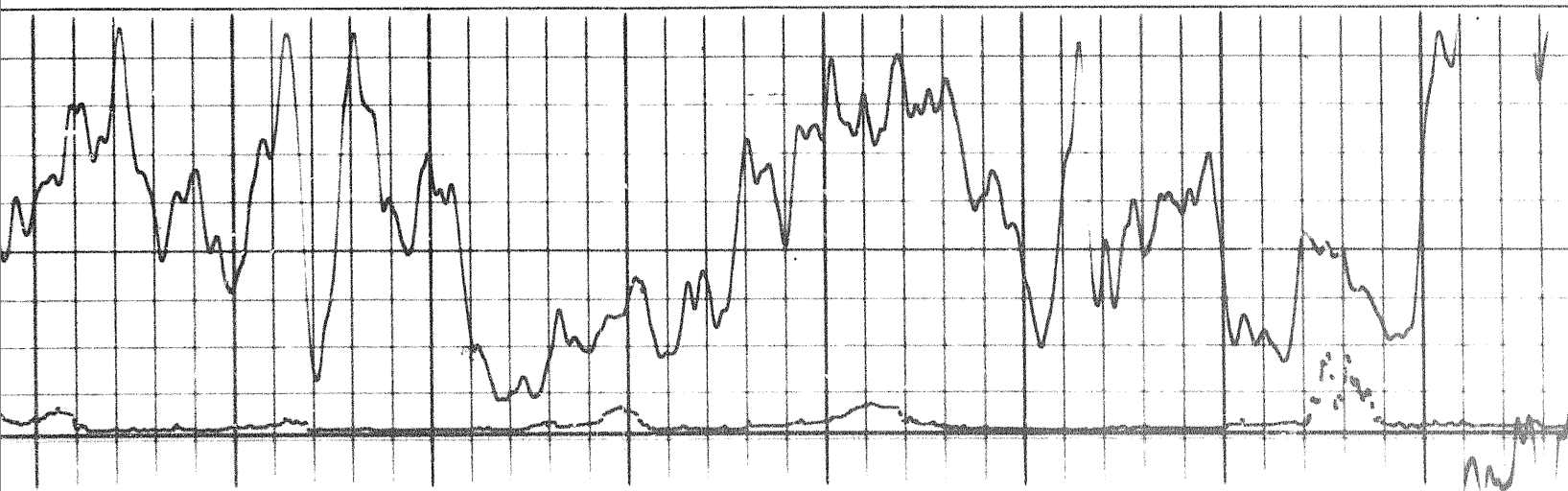


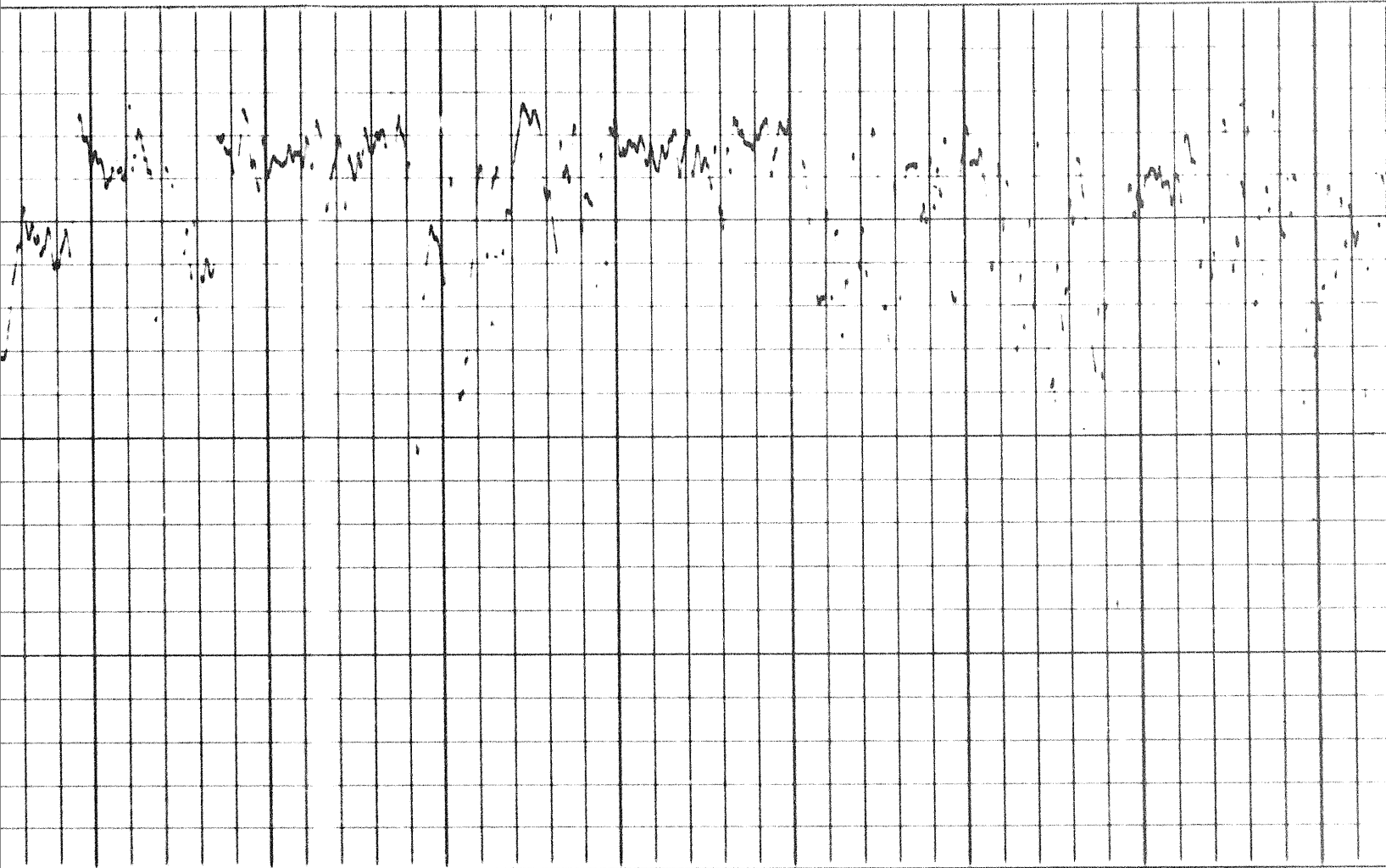
1100

1200

1300

1400



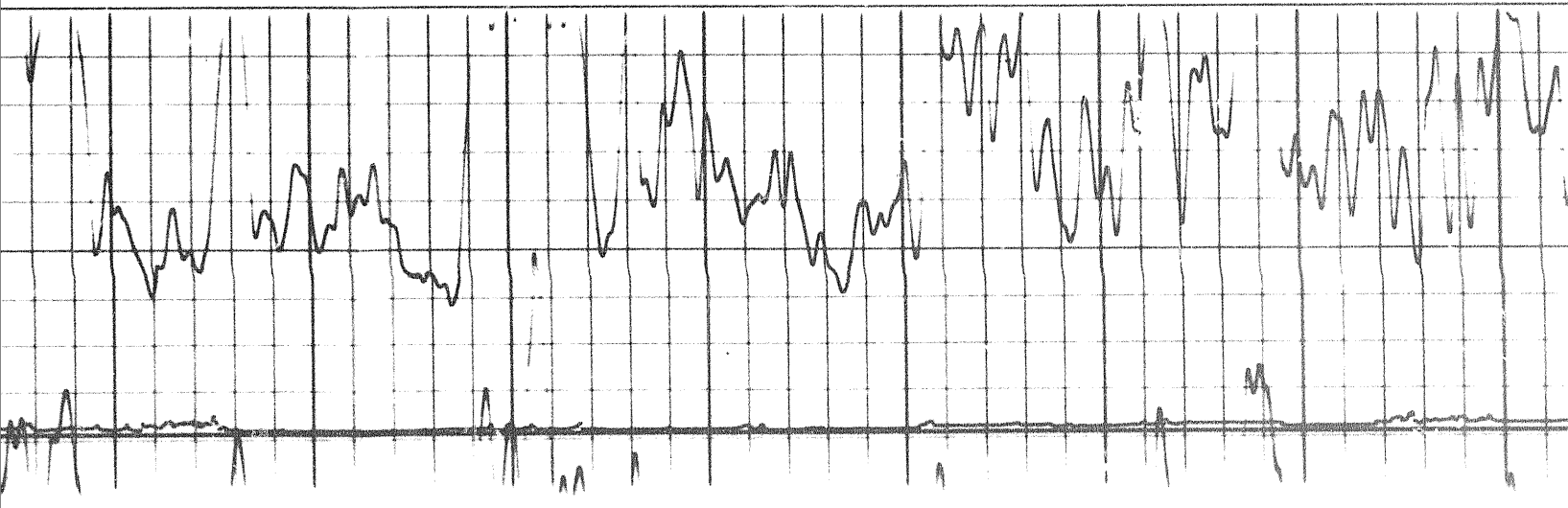


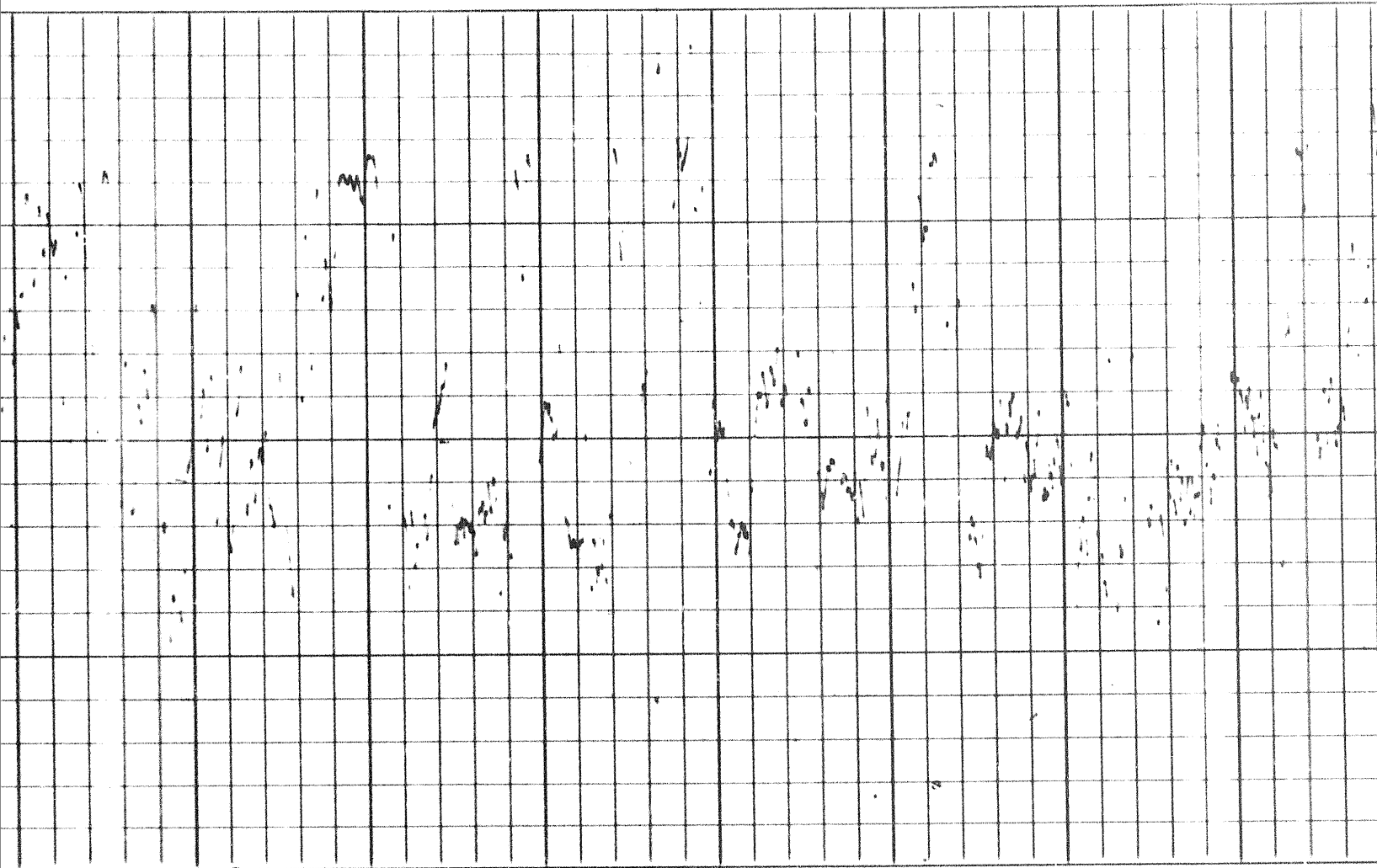
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1600

1700

1800



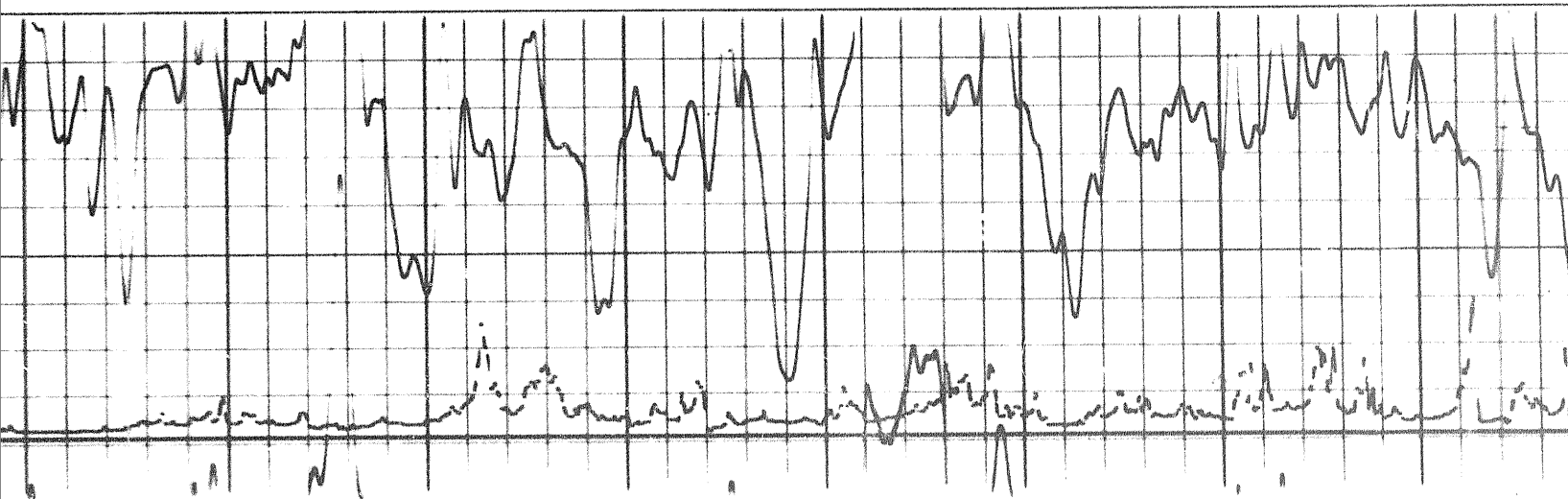


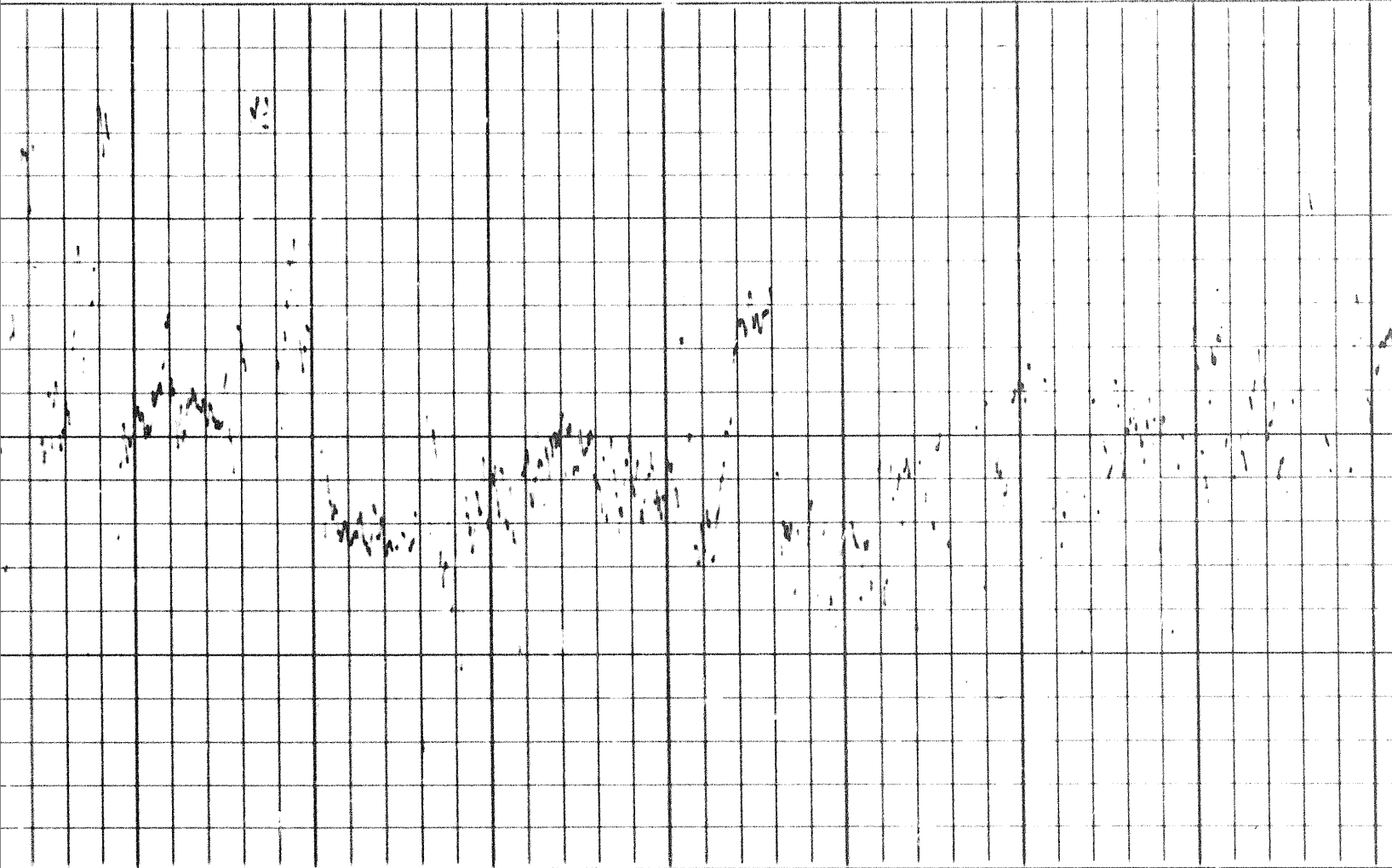
1900

2000

2100

2200



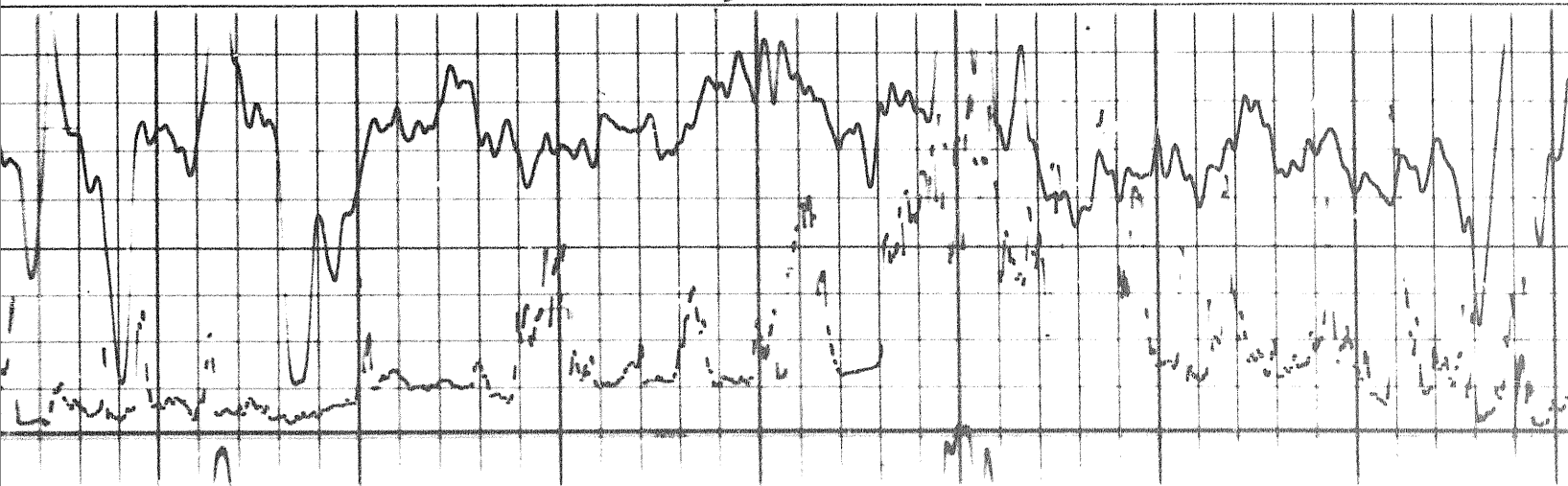


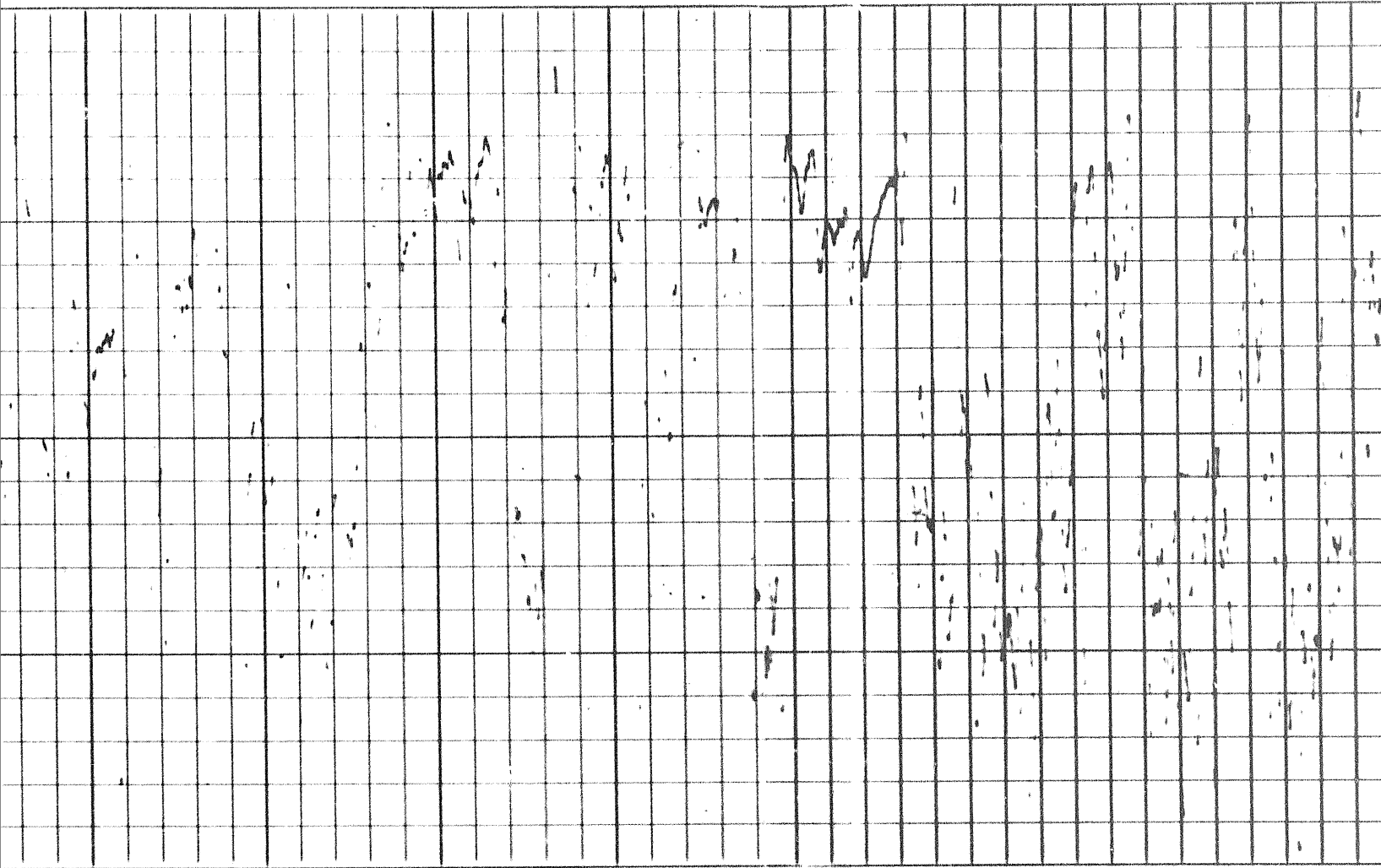
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2400

2500

2600



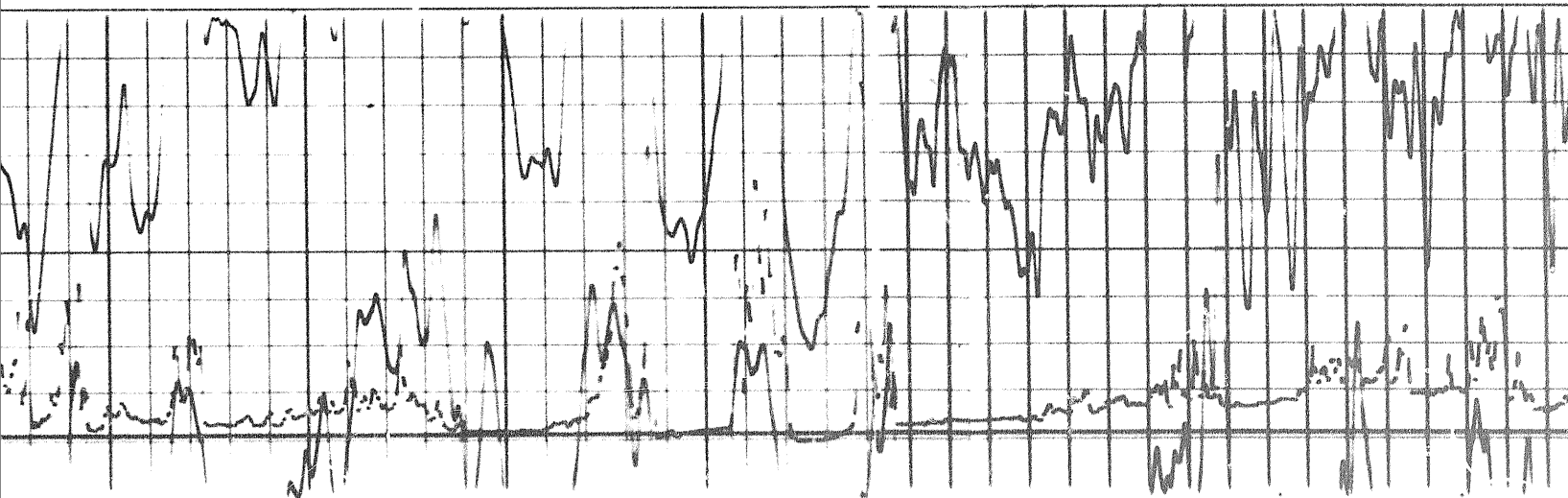


2600

2700

2800

2900



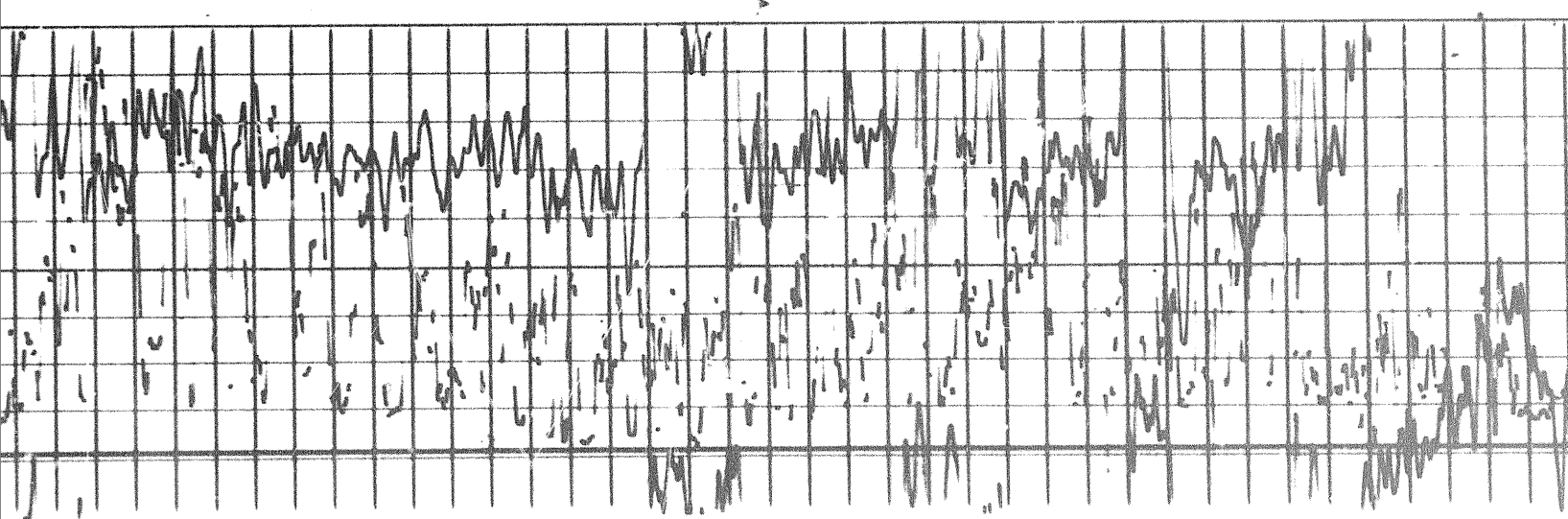


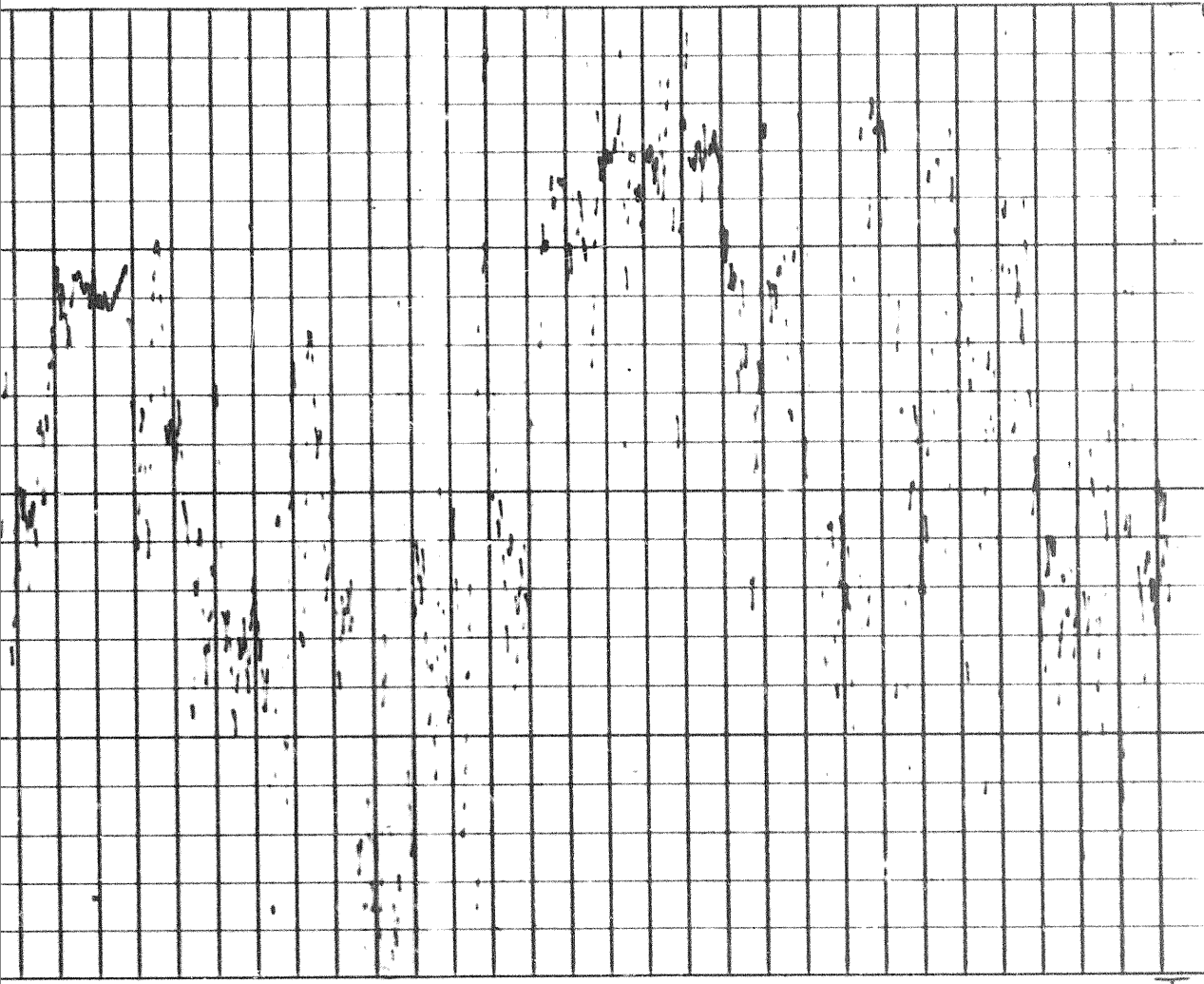
3000

3100

3200

3300



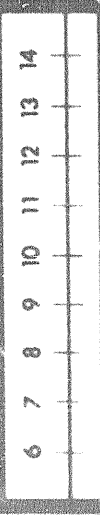
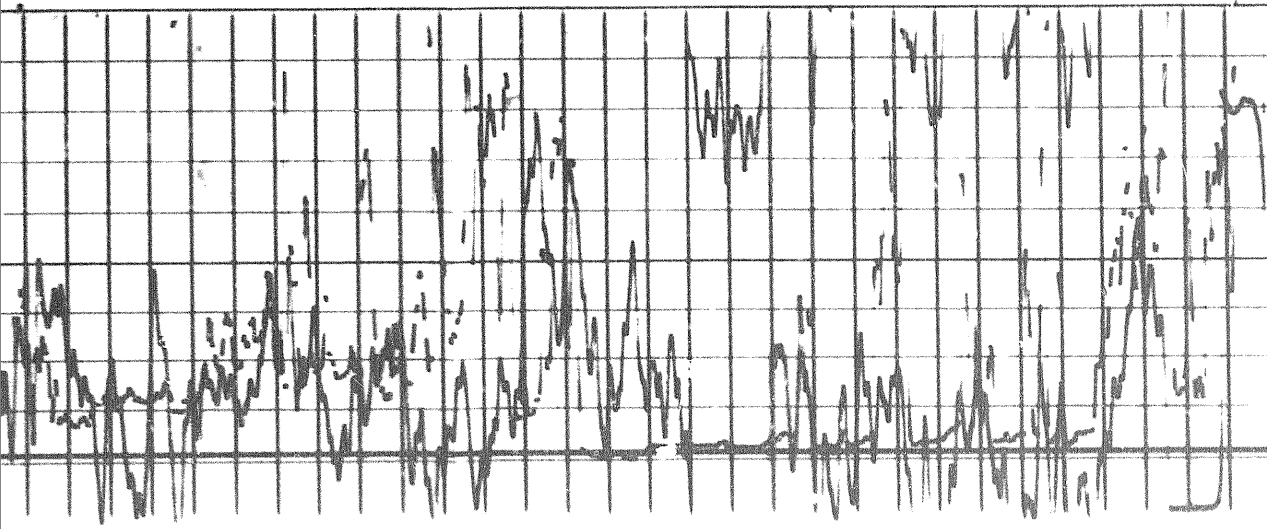


3400

3500

3600

FR



CALIPER

hole diameter in inches

Sens. 300 T.C. 2
Zero 0 div. to left

120

← Speed in

Speed in FPM ↓

Sens. 300 T.C. 2	240
Zero 0 div. to left	140
120	90
240	40

GAMMA RAY
API UNITS

DEPTHS

SONIC
INTERVAL TRANSIT TIME
microseconds per foot

DETAIL LOG
5' = 100'

Speed in FPM ↓

Sens. 300 T.C. 2	140
Zero 0 div. to left	90
120	40
240	140

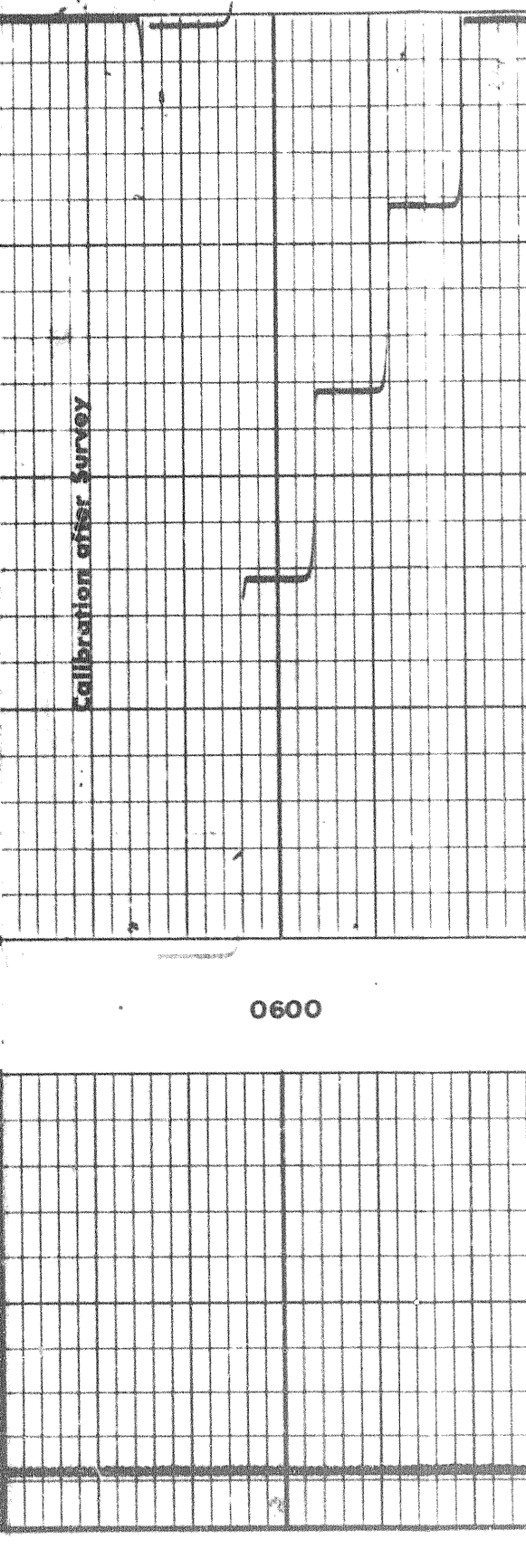
GAMMA RAY
API UNITS

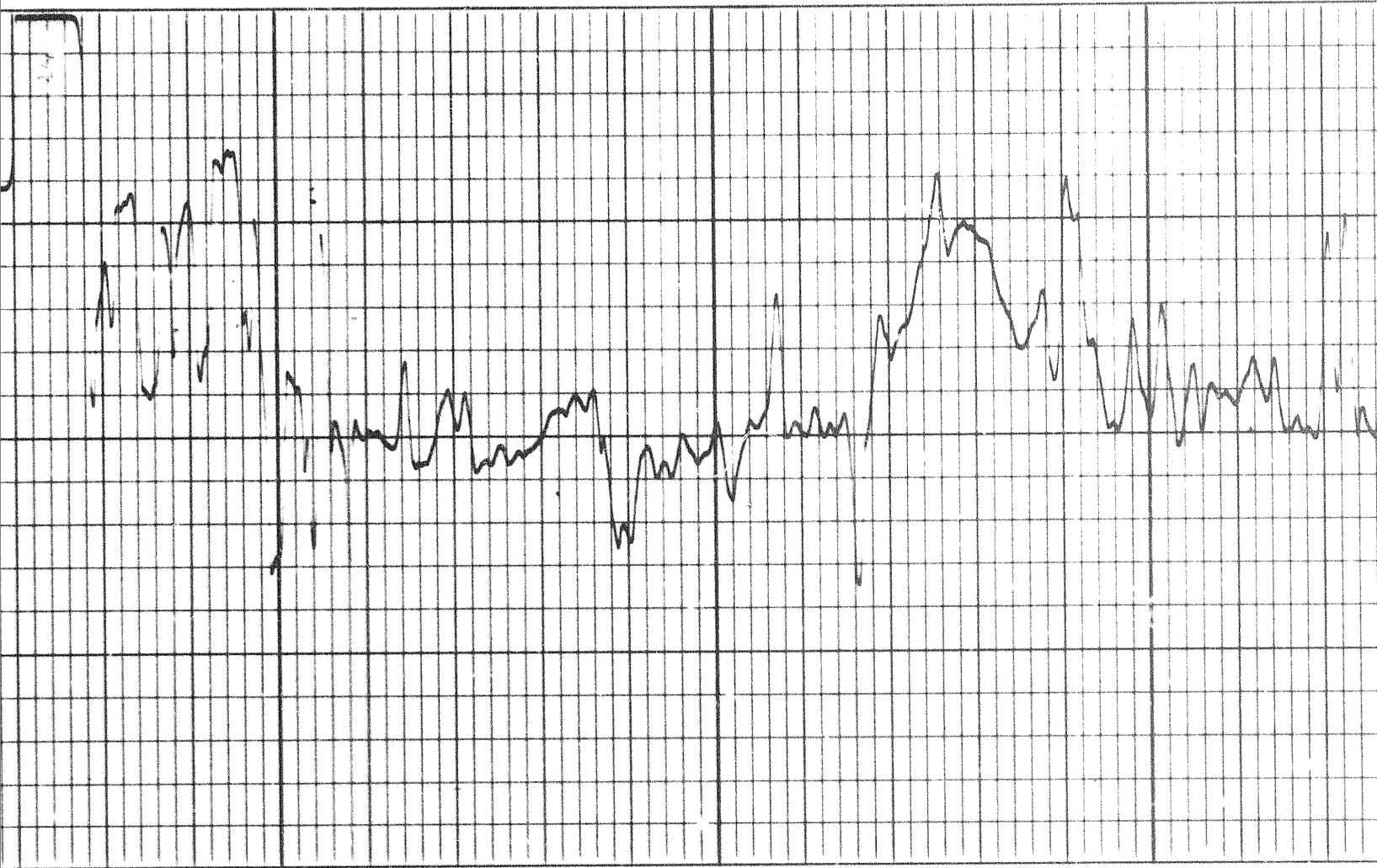
DEPTHS

SONIC
INTERVAL TRANSIT TIME
microseconds per foot

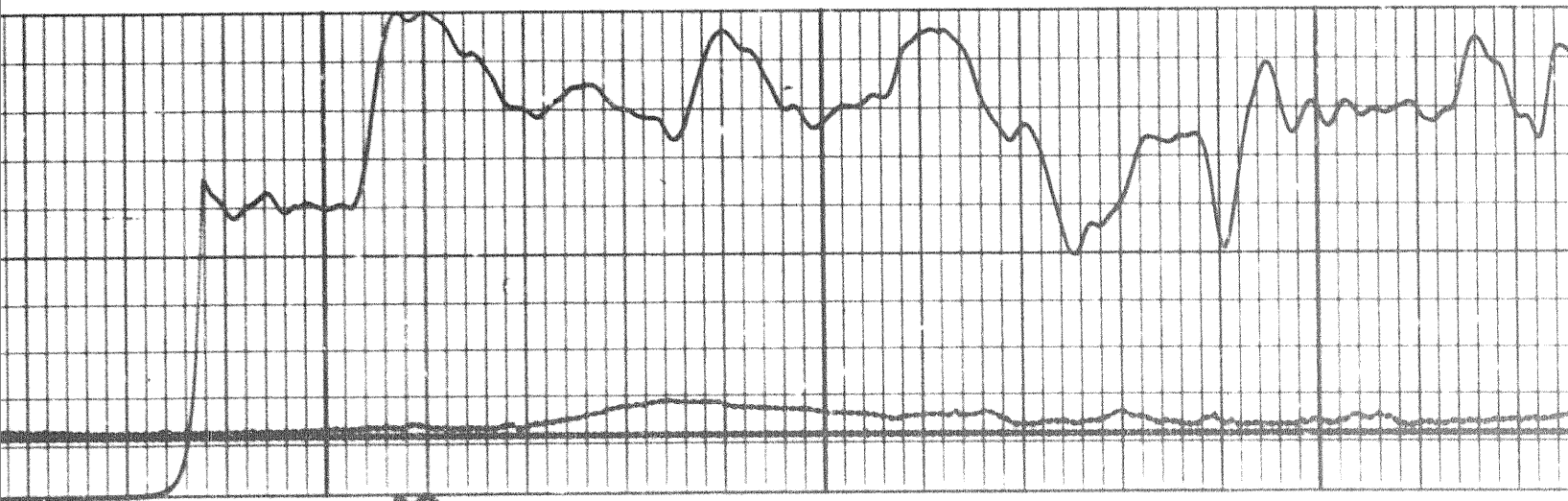
CALIPER
hole diameter in inches

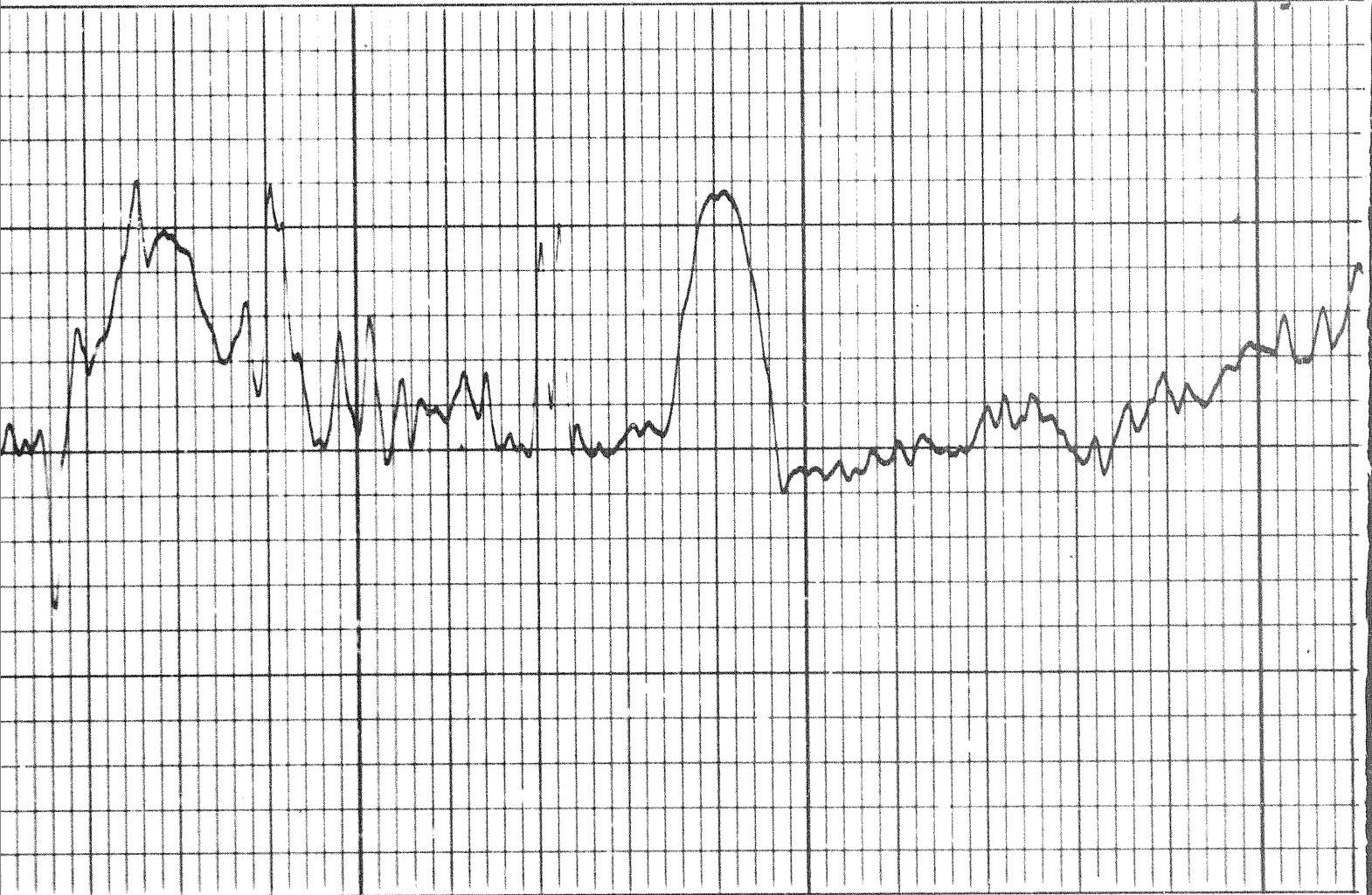
6	7	8	9	10	11	12	13	14
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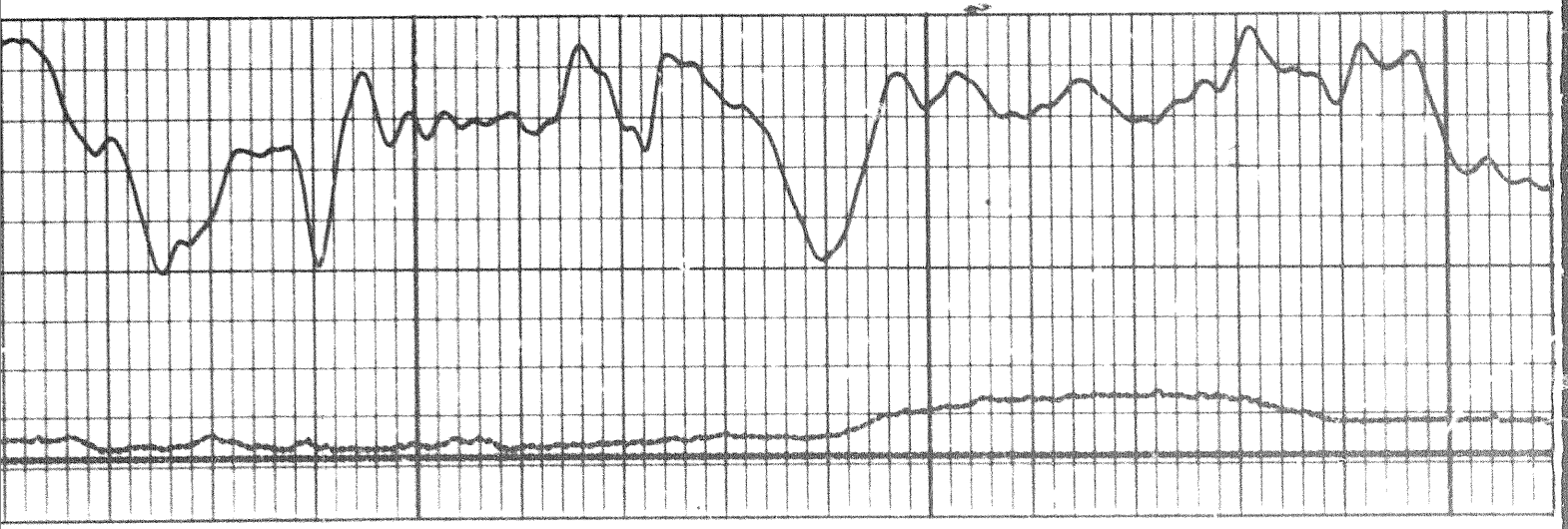


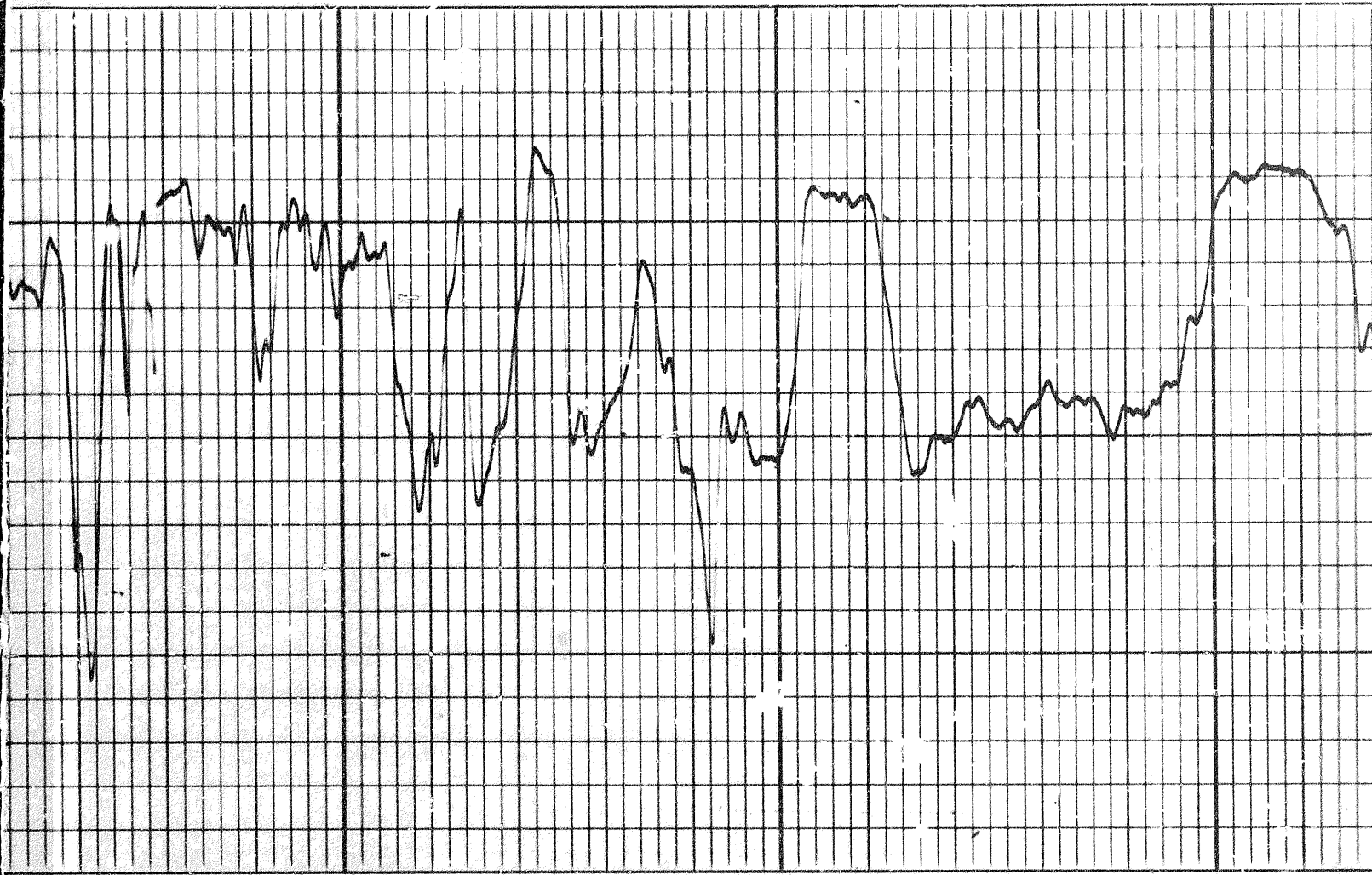
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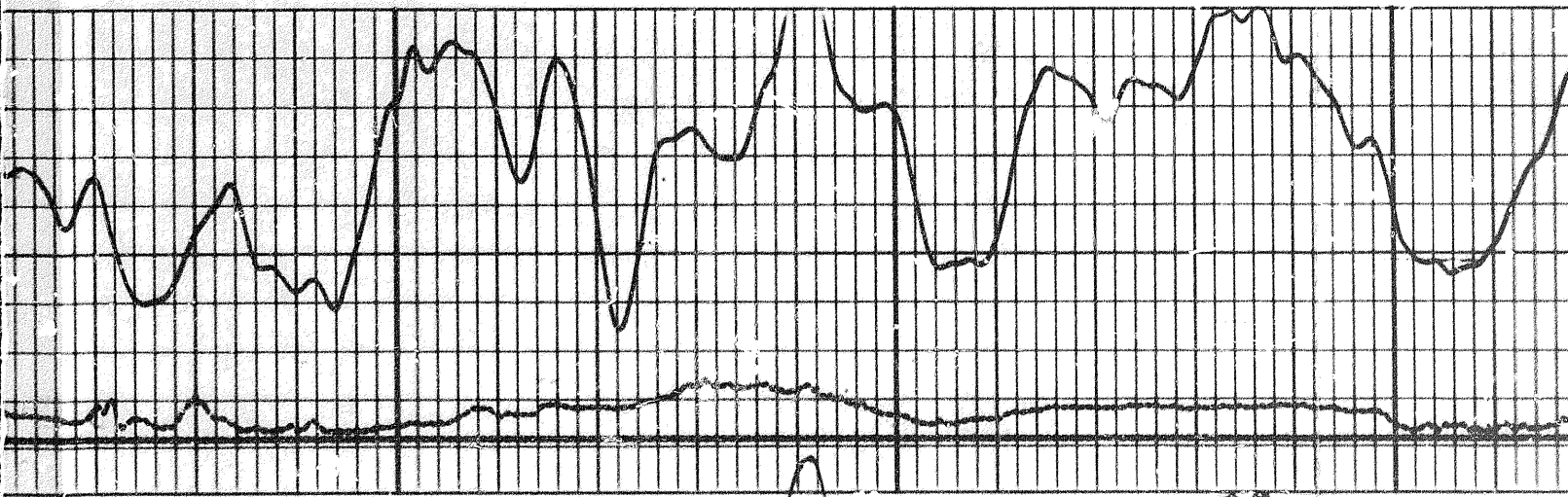
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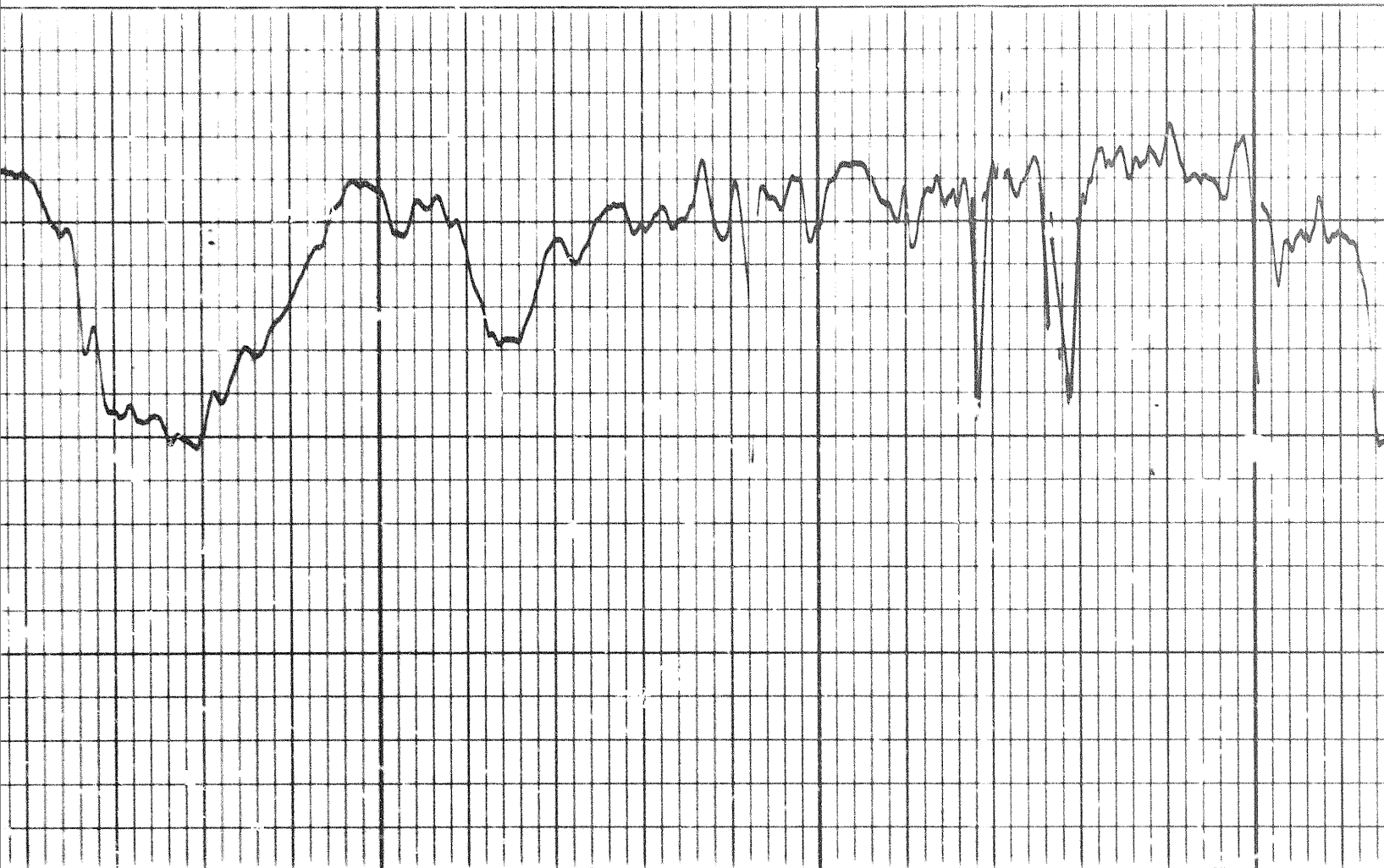




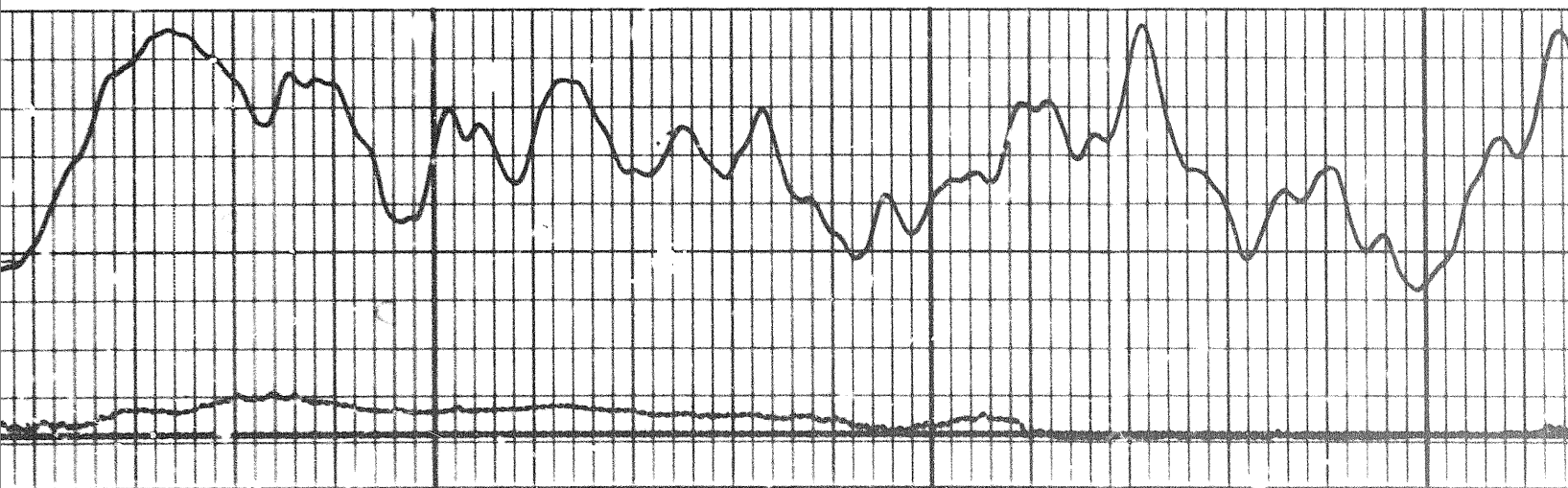
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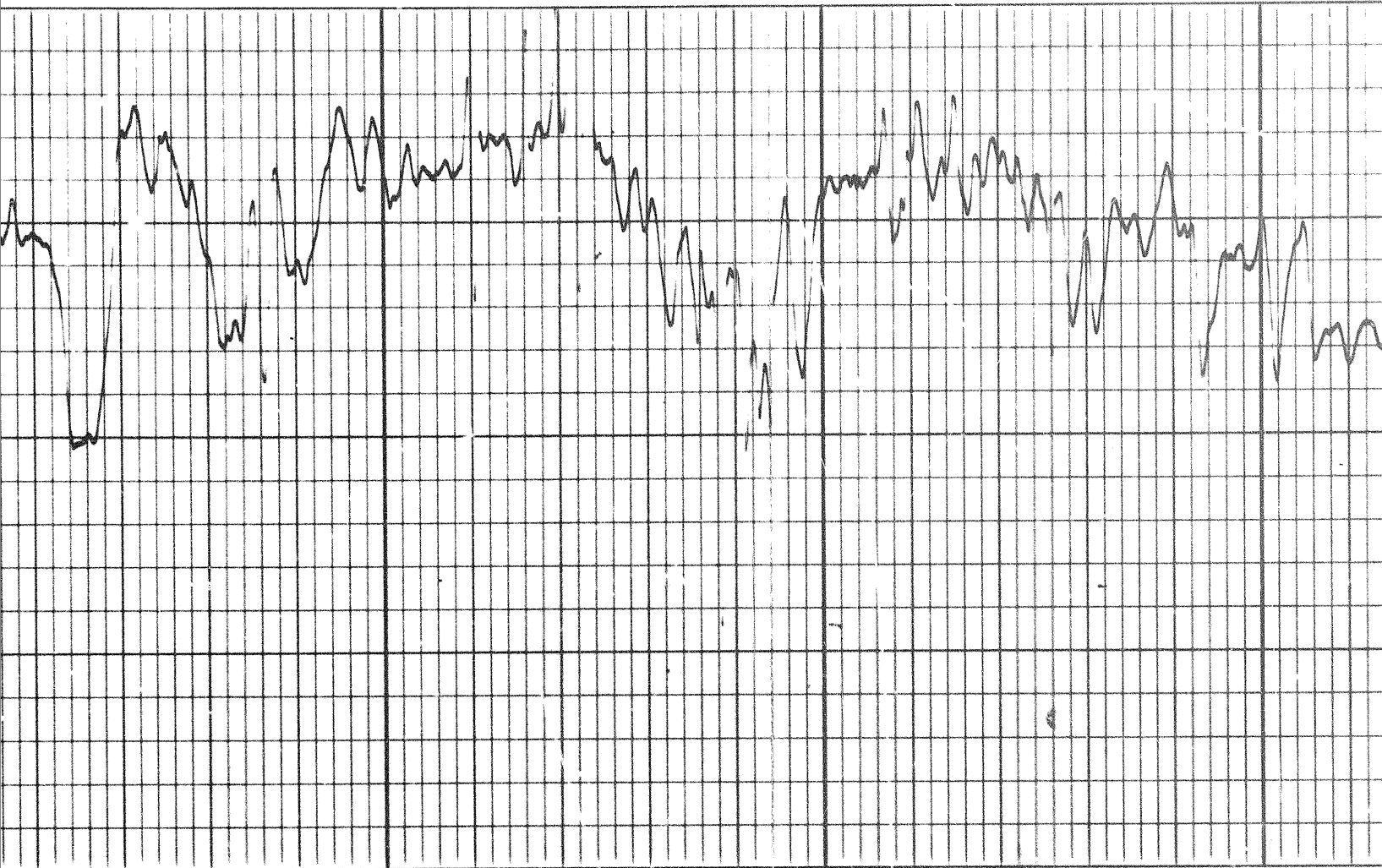
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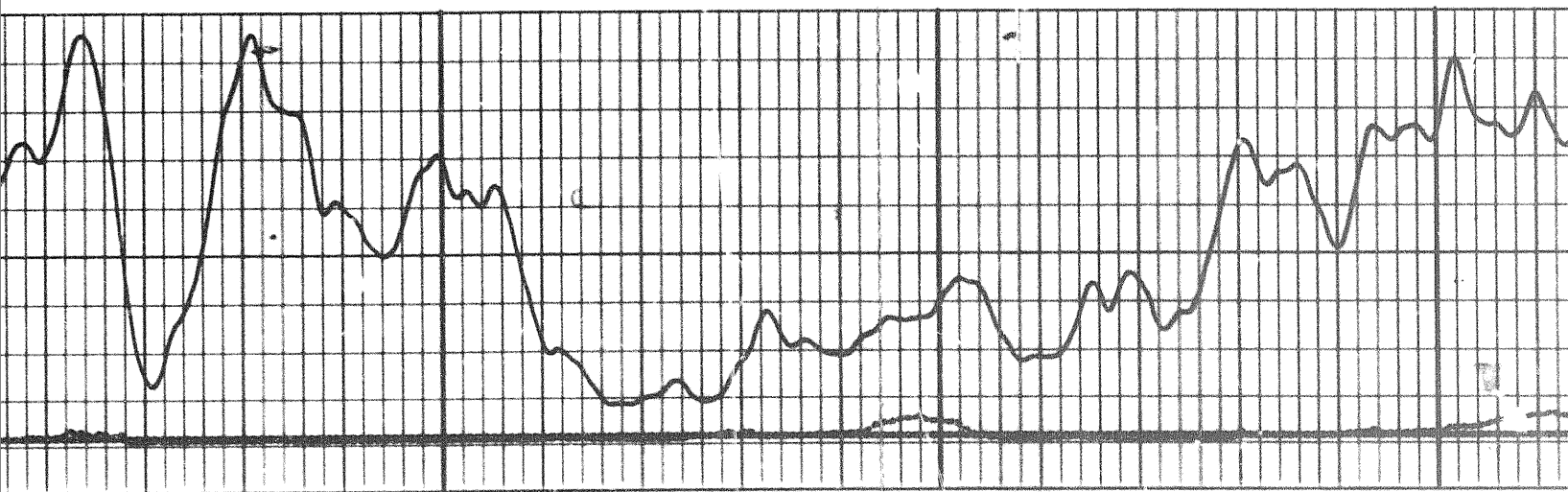
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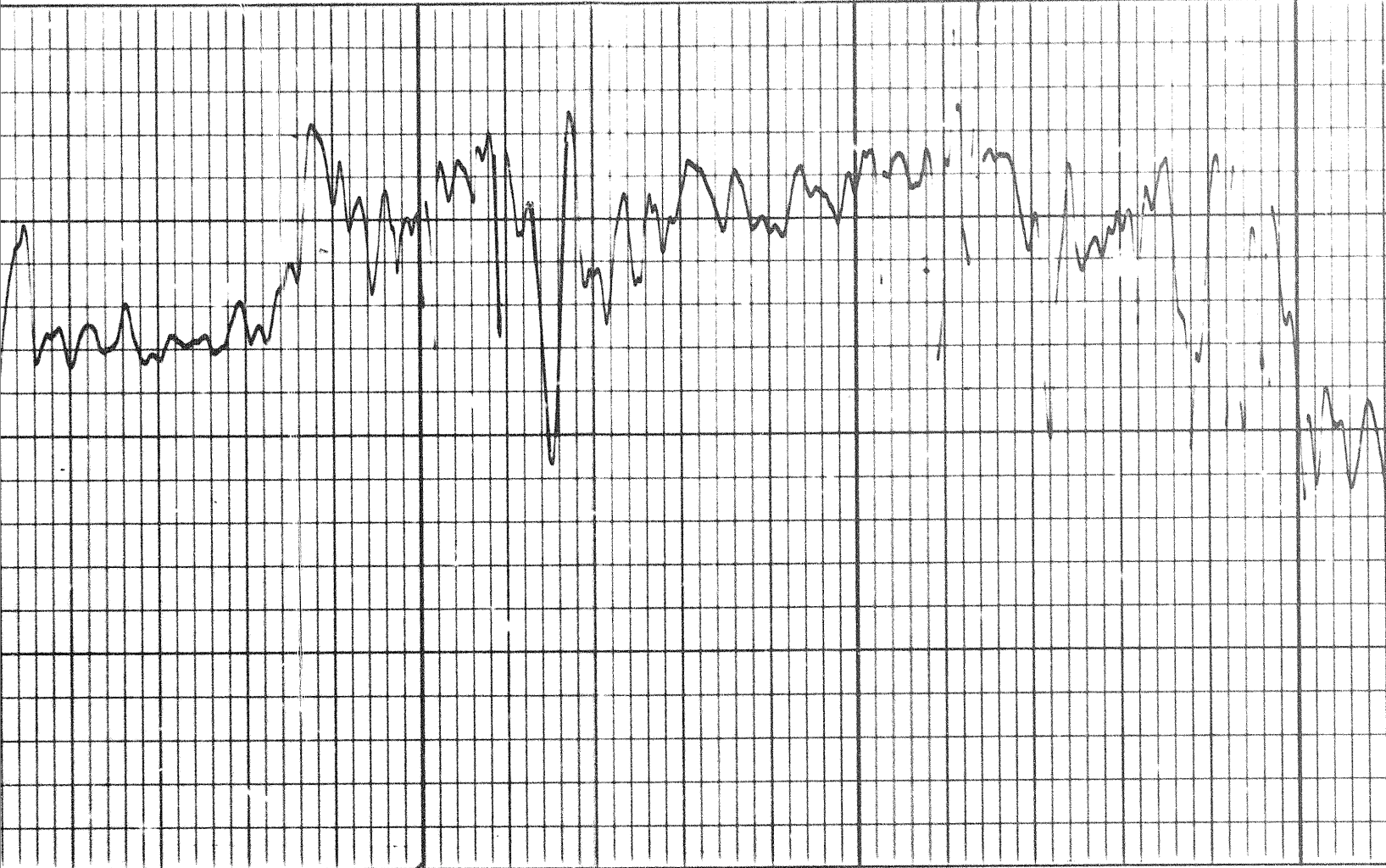




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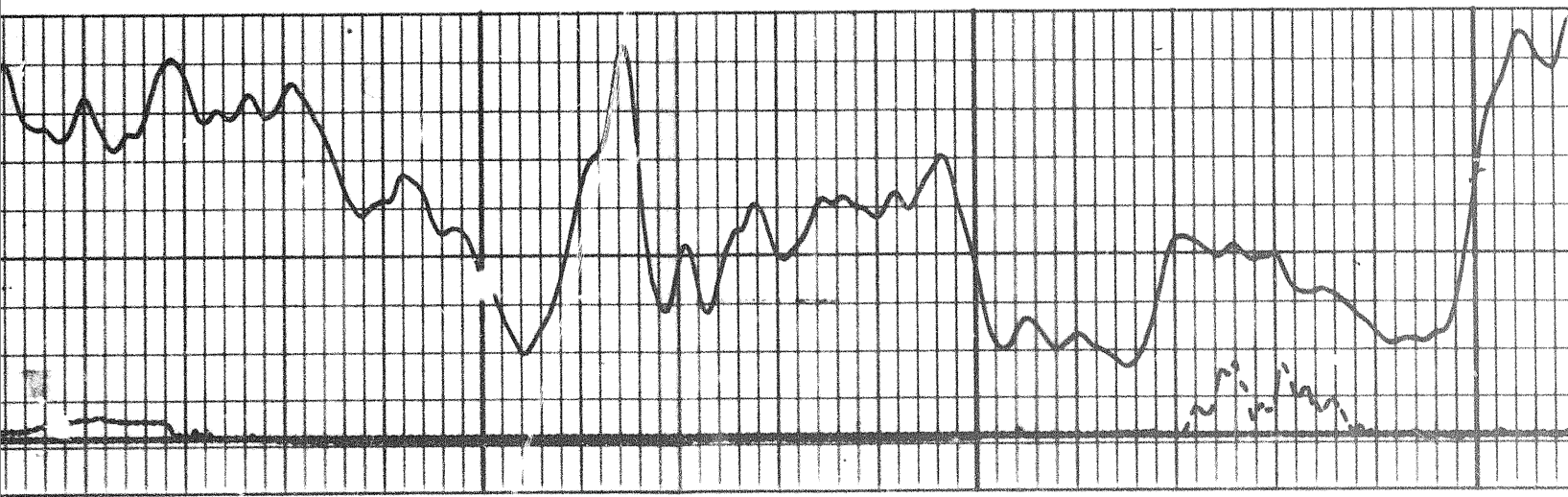
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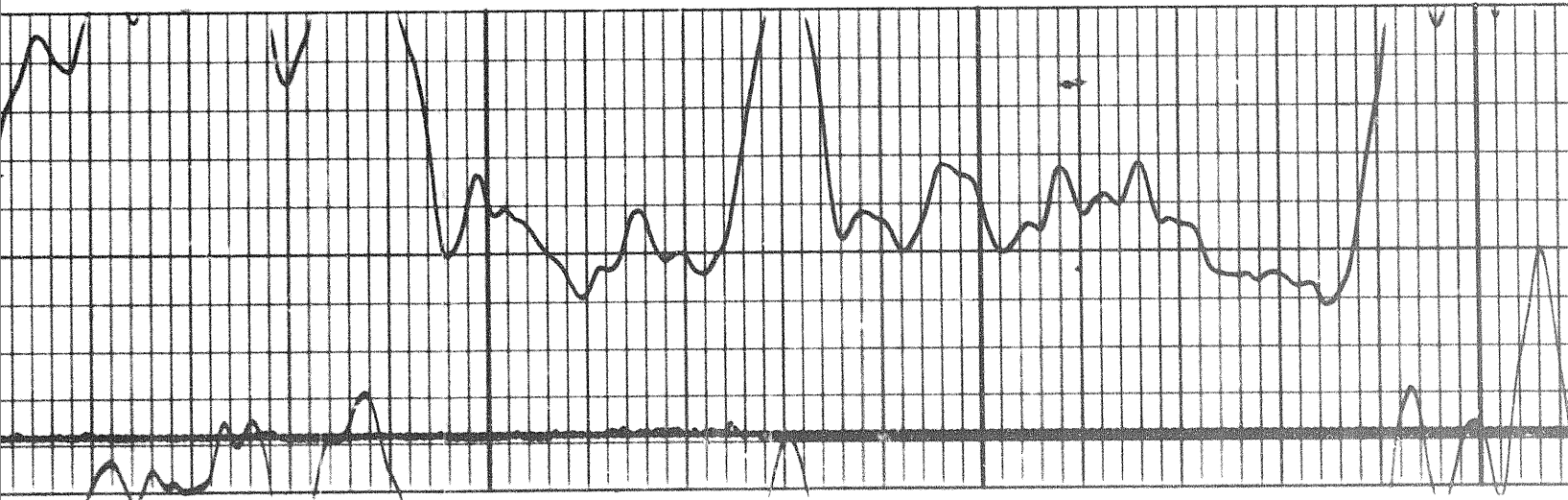
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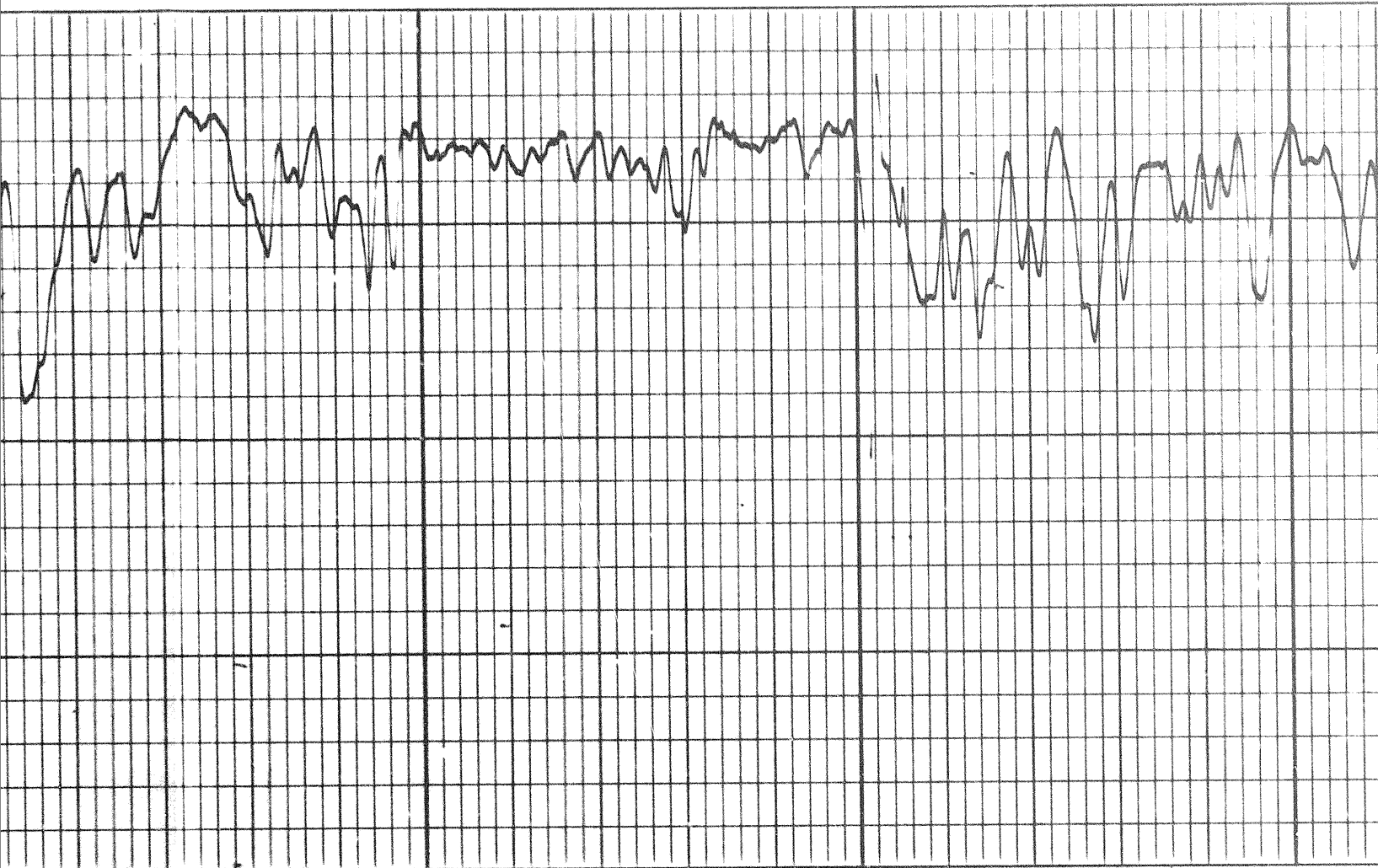




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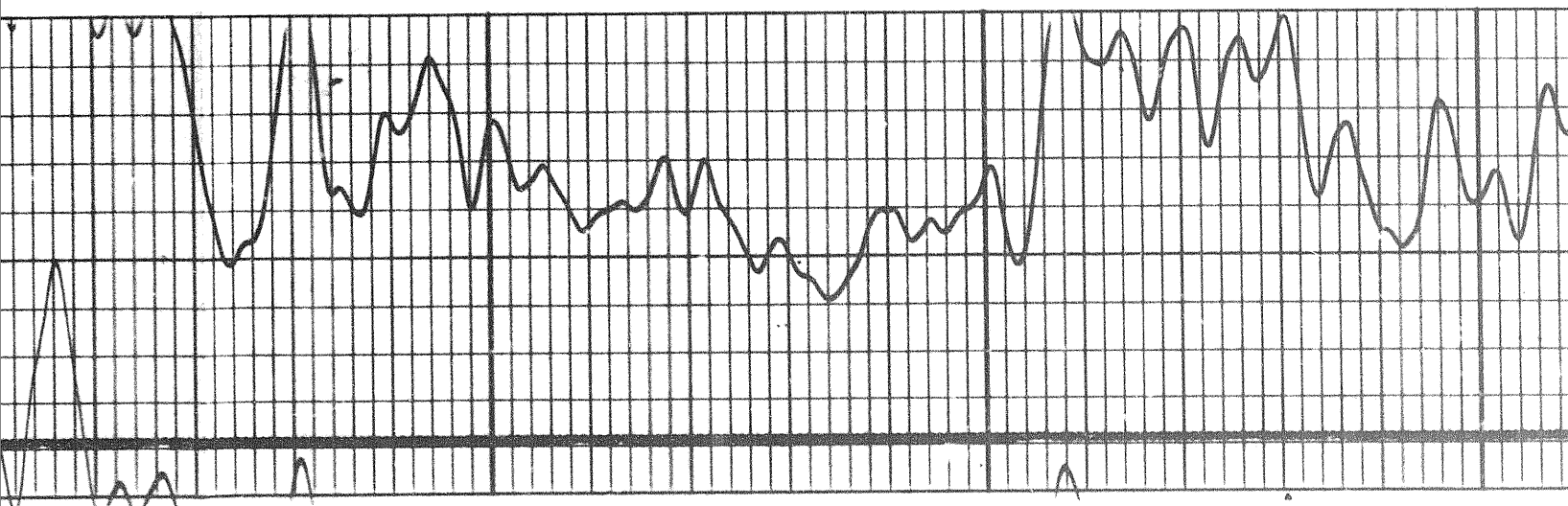
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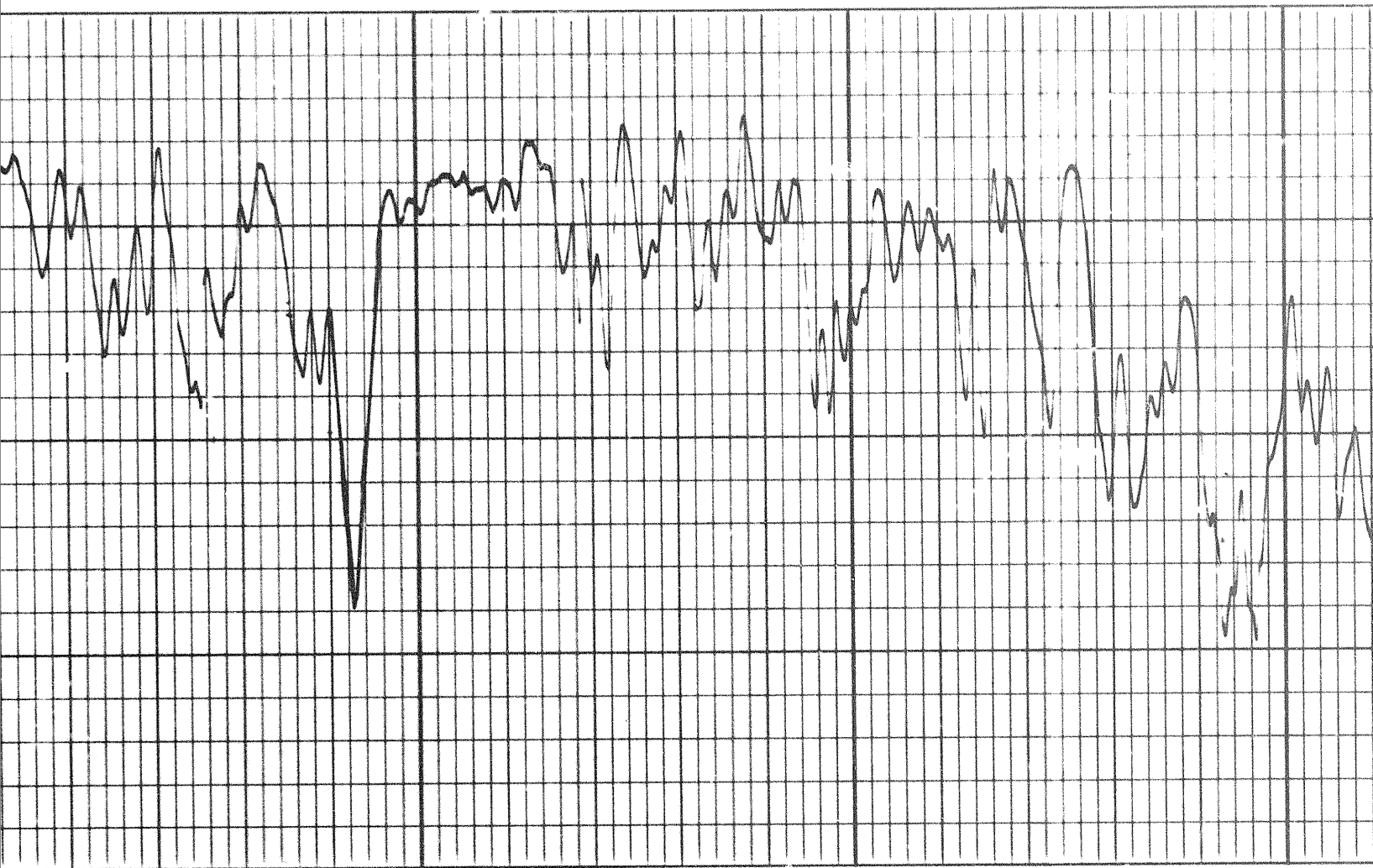




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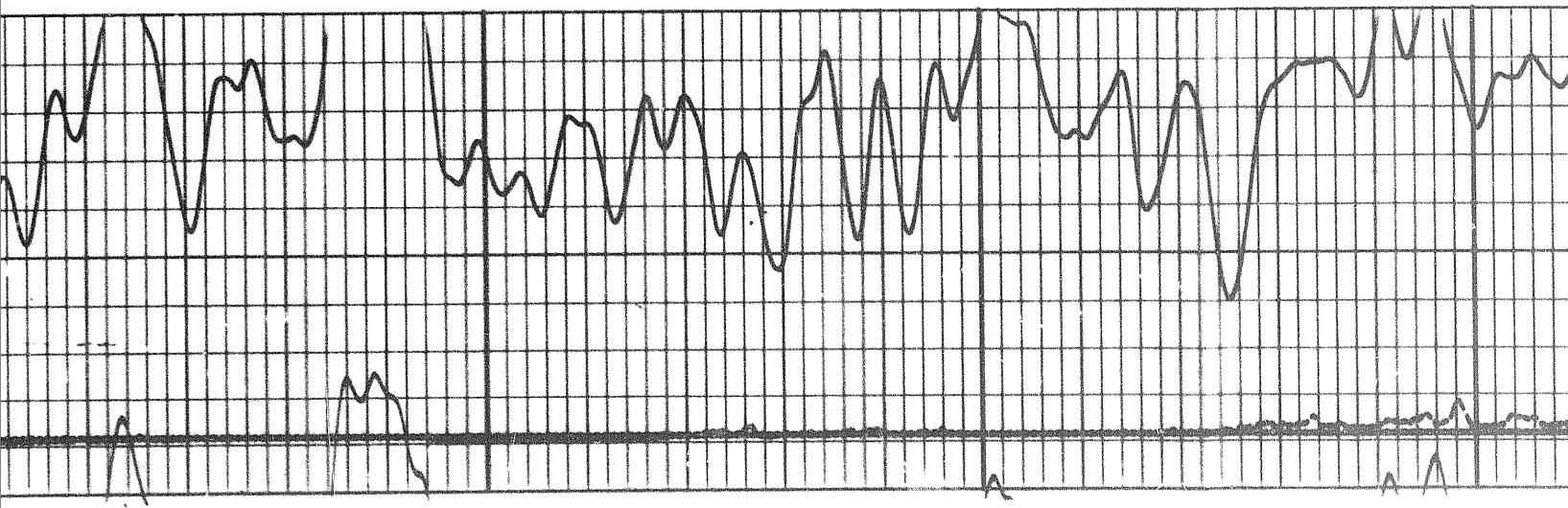
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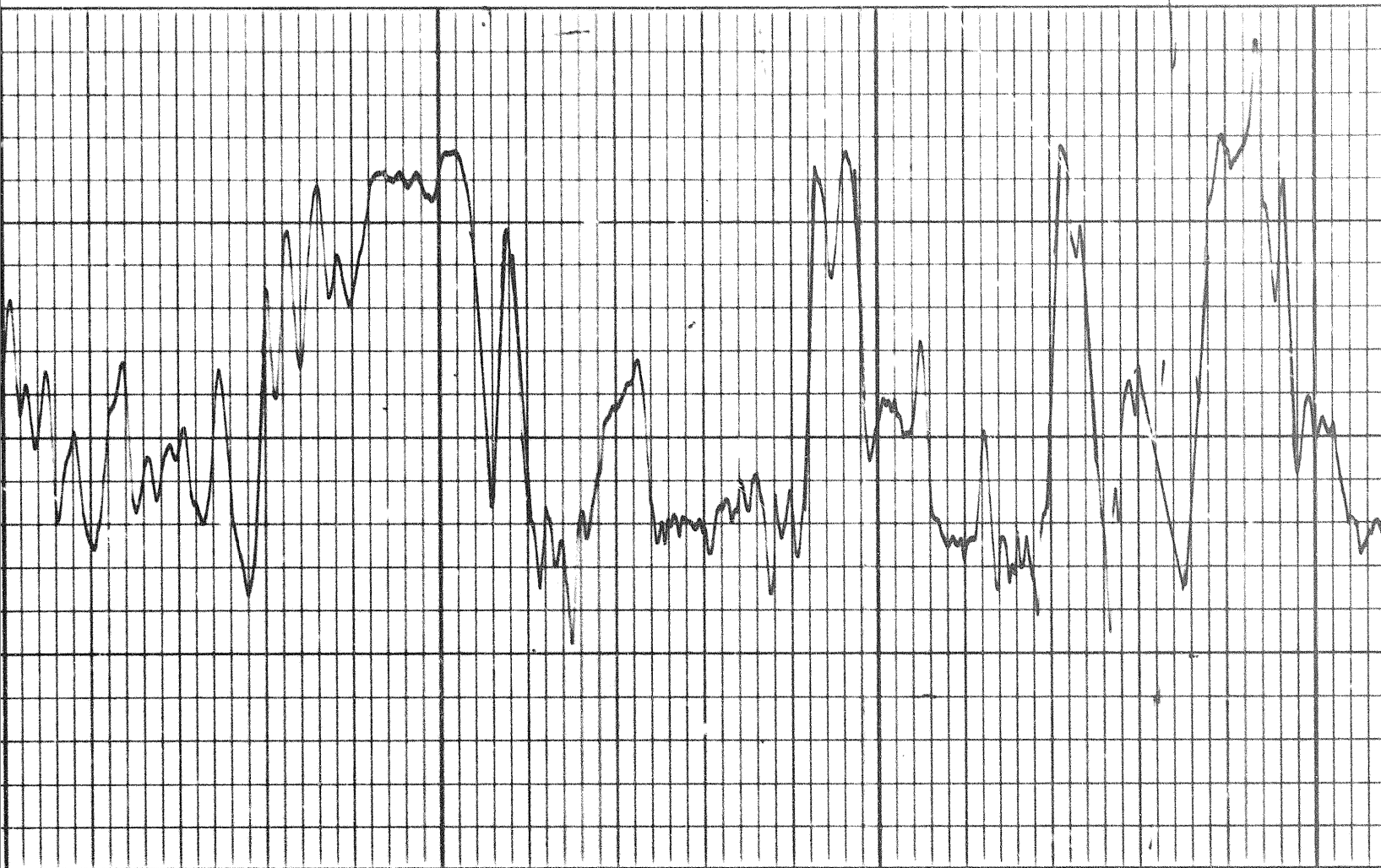




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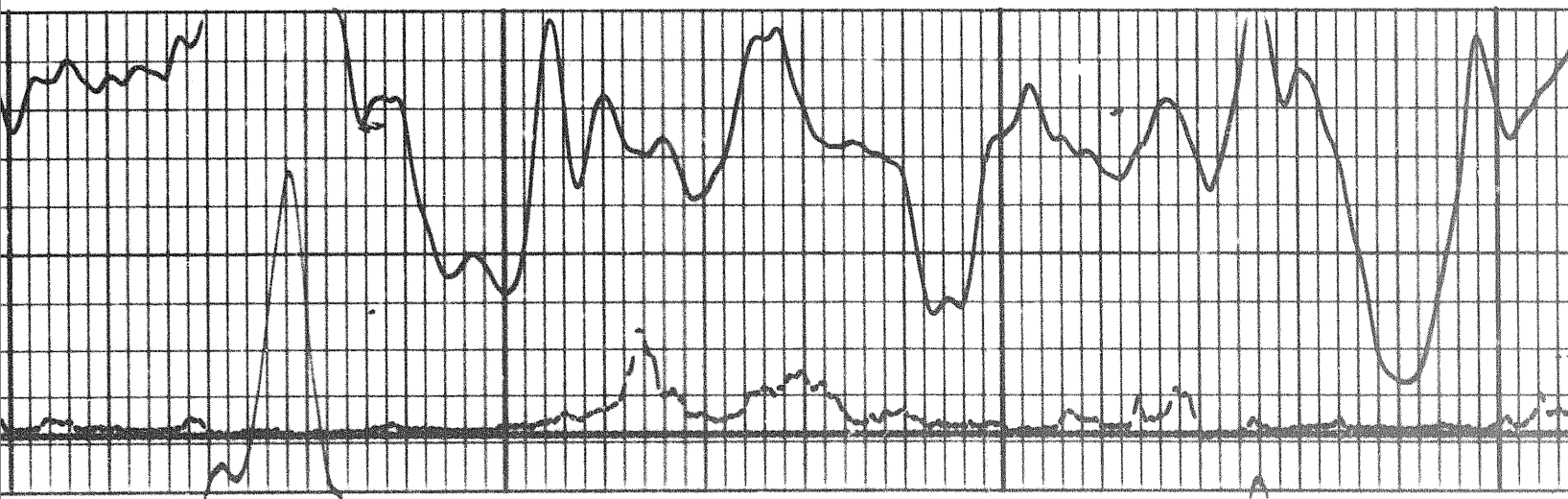
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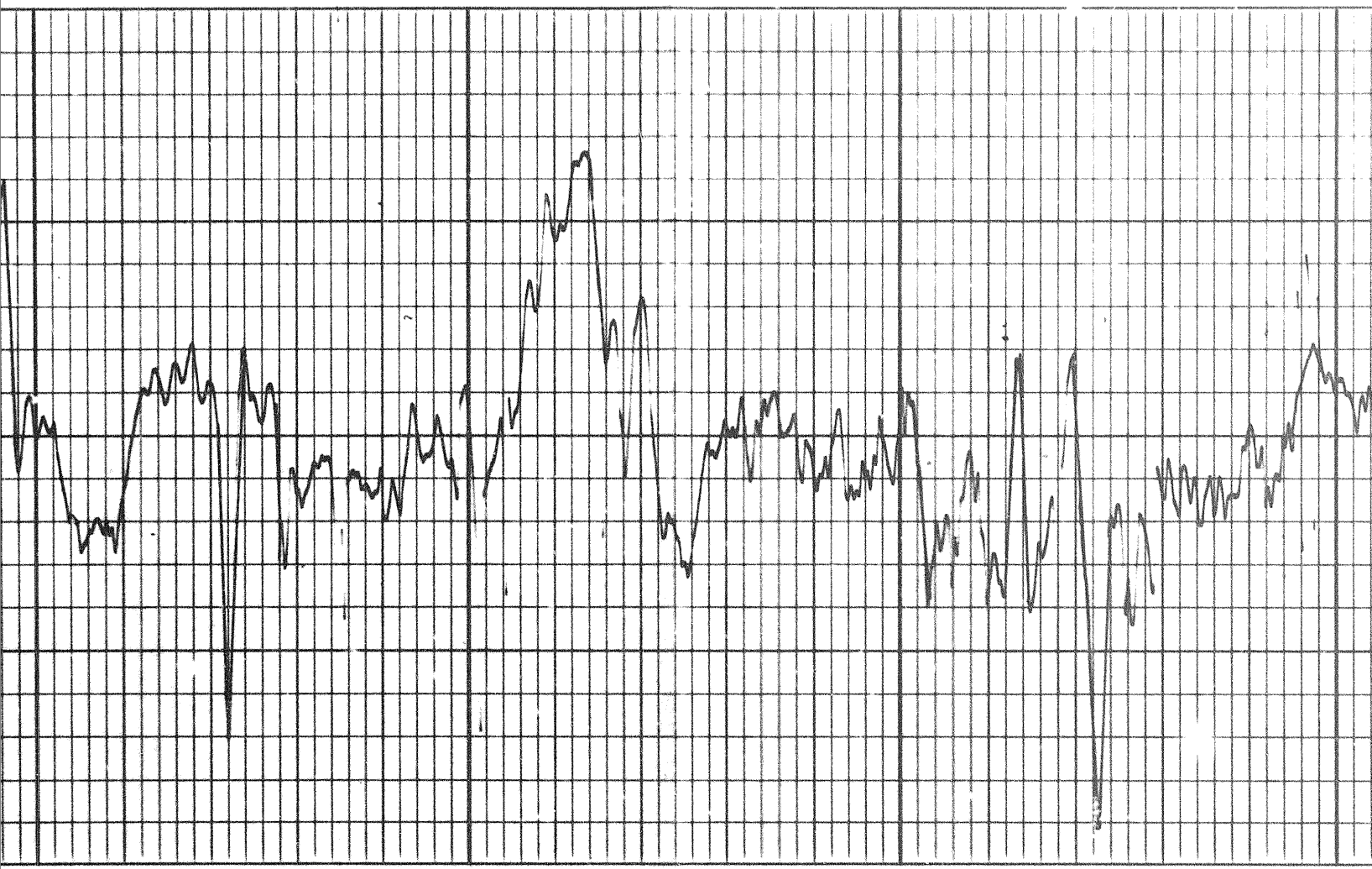




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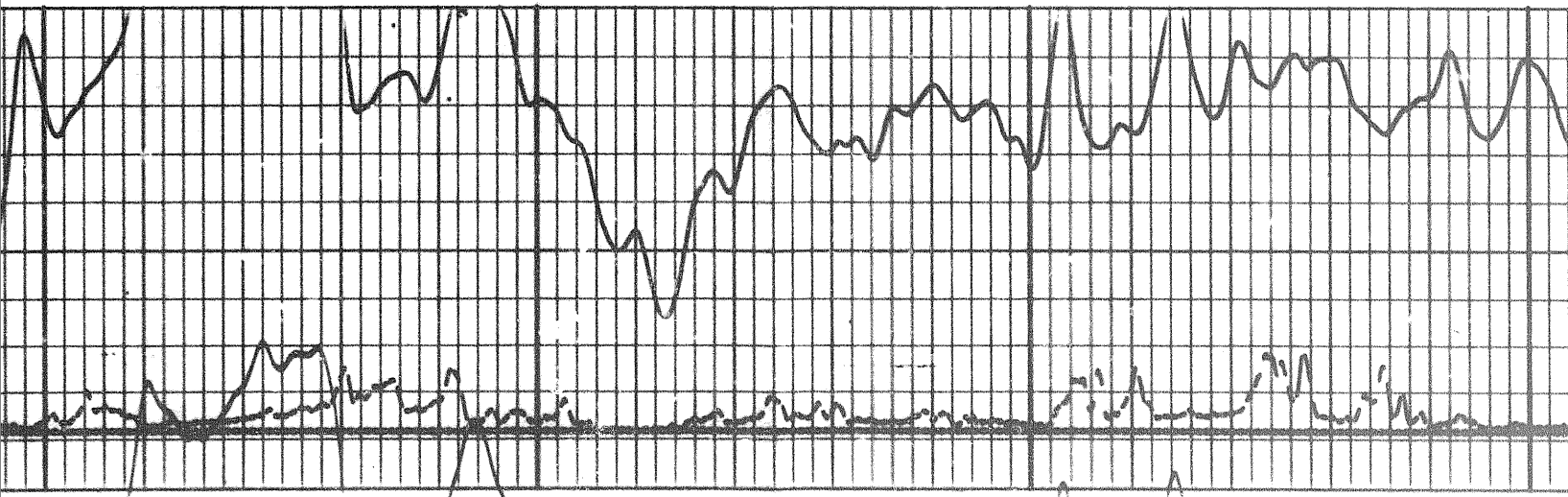
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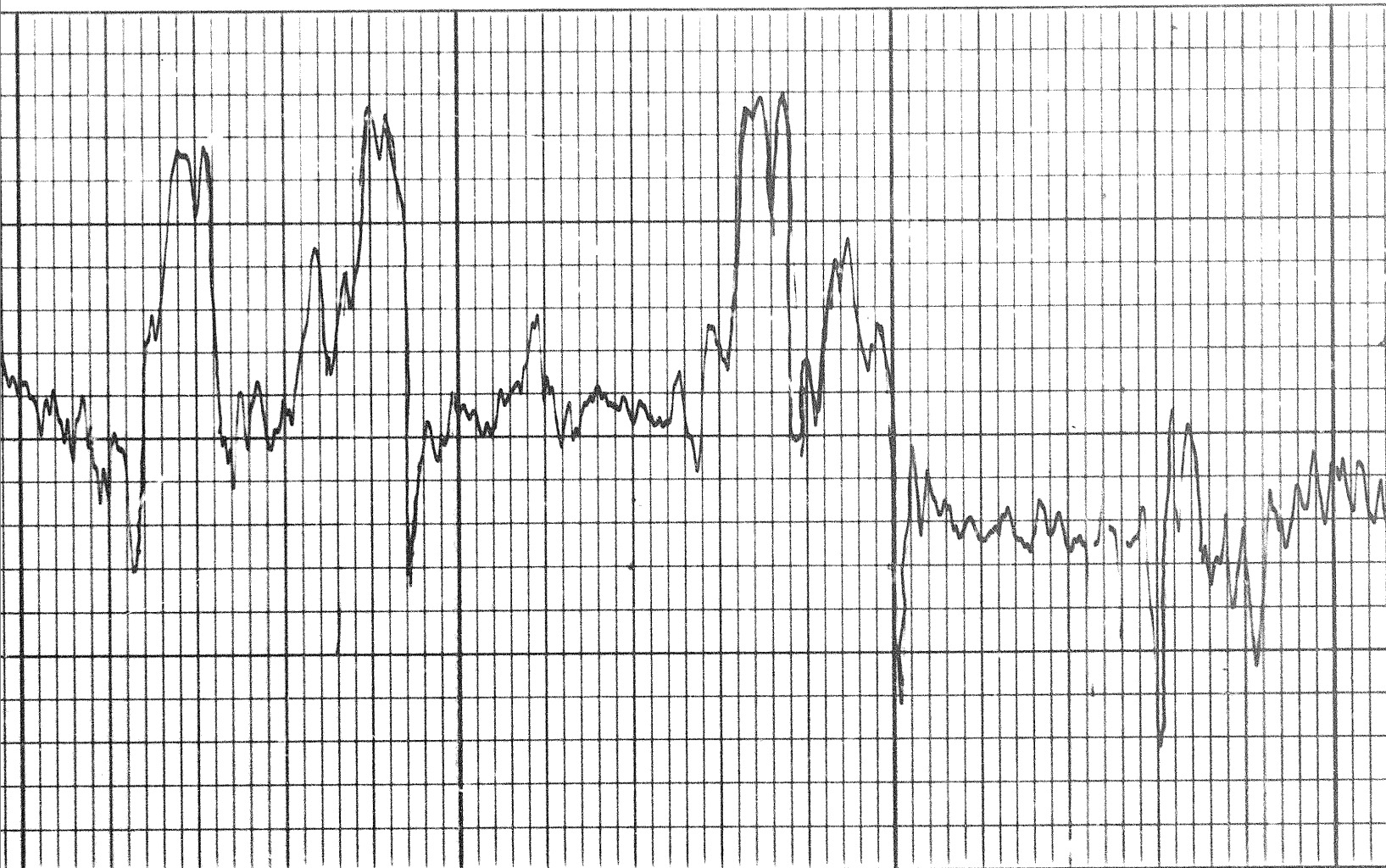




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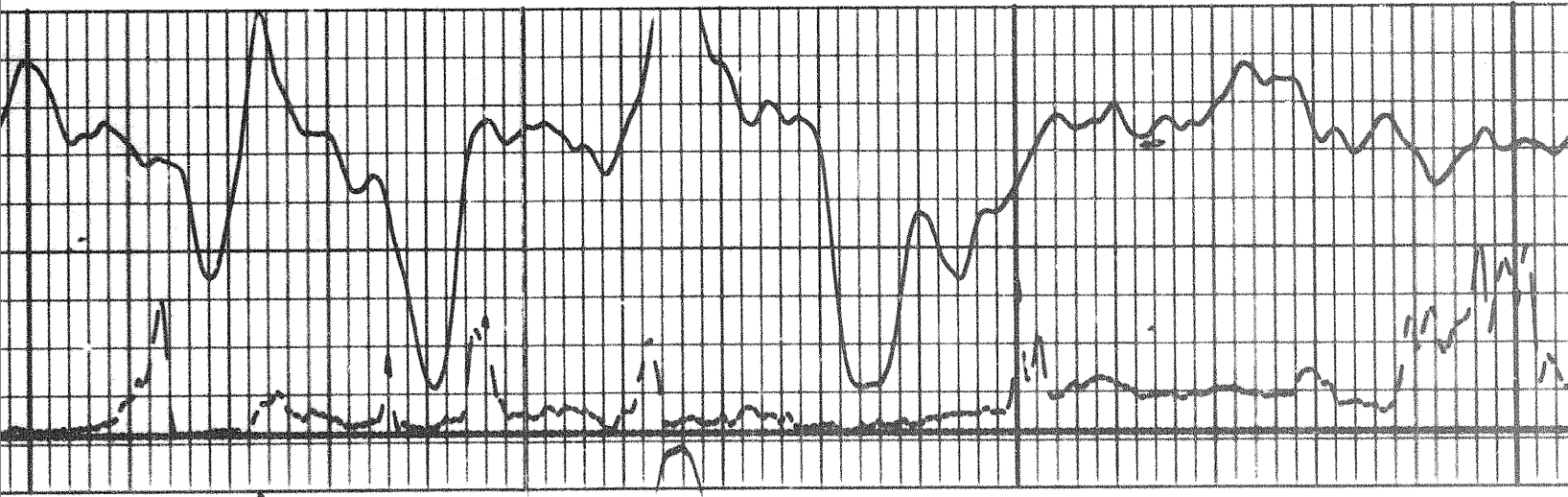
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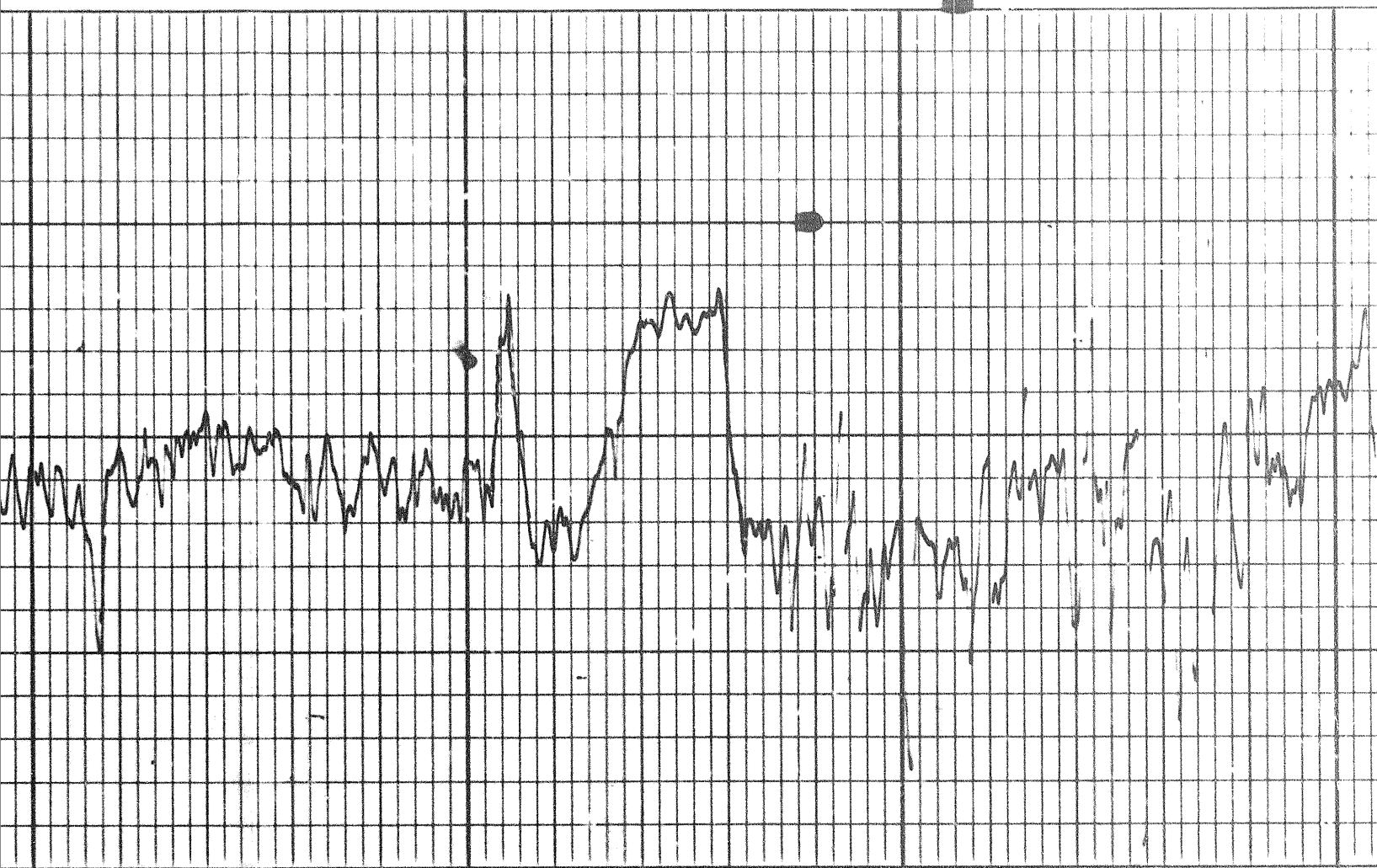




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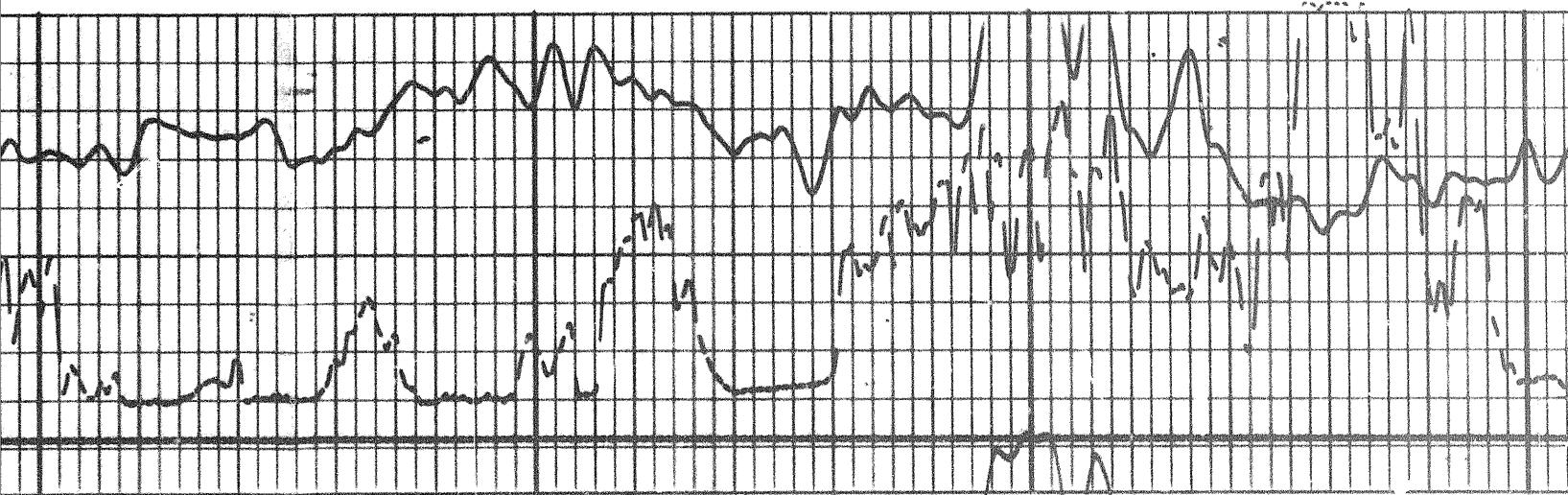
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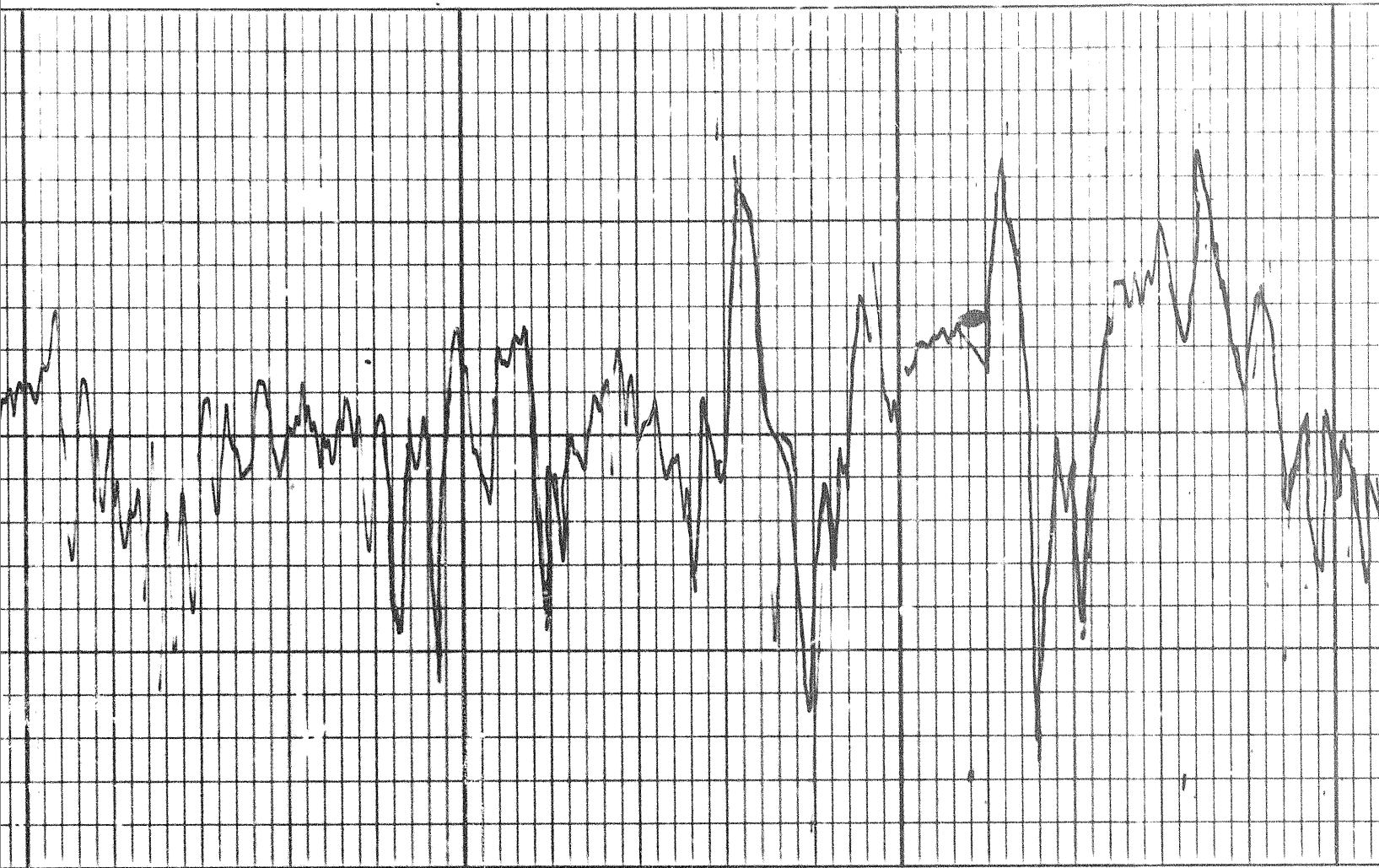




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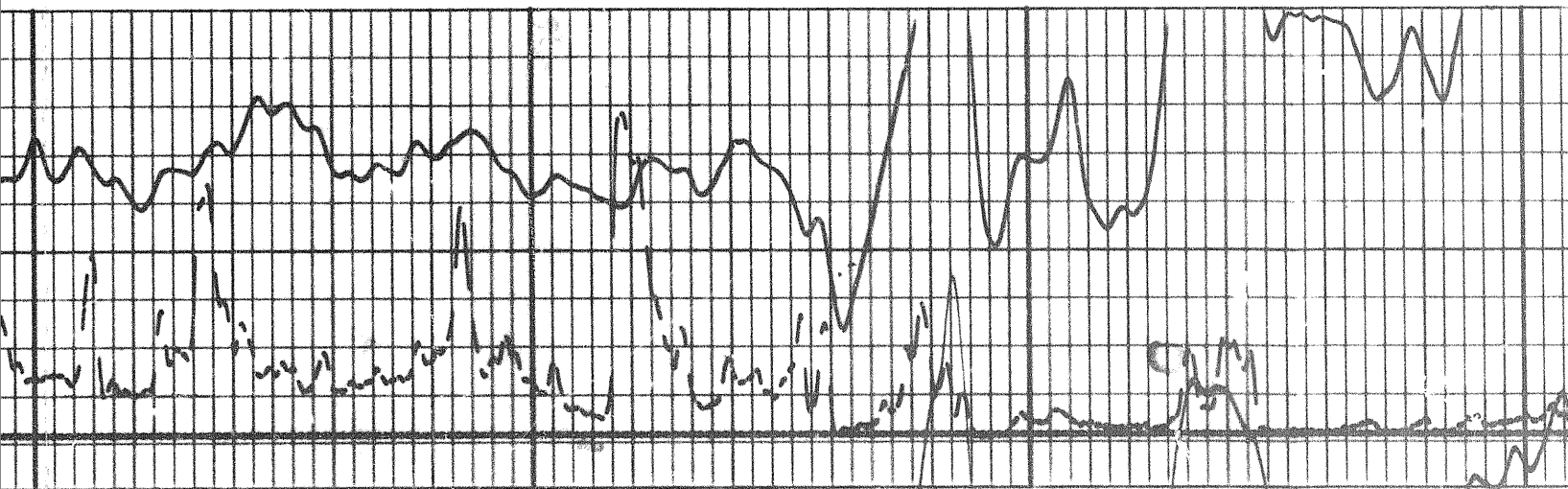
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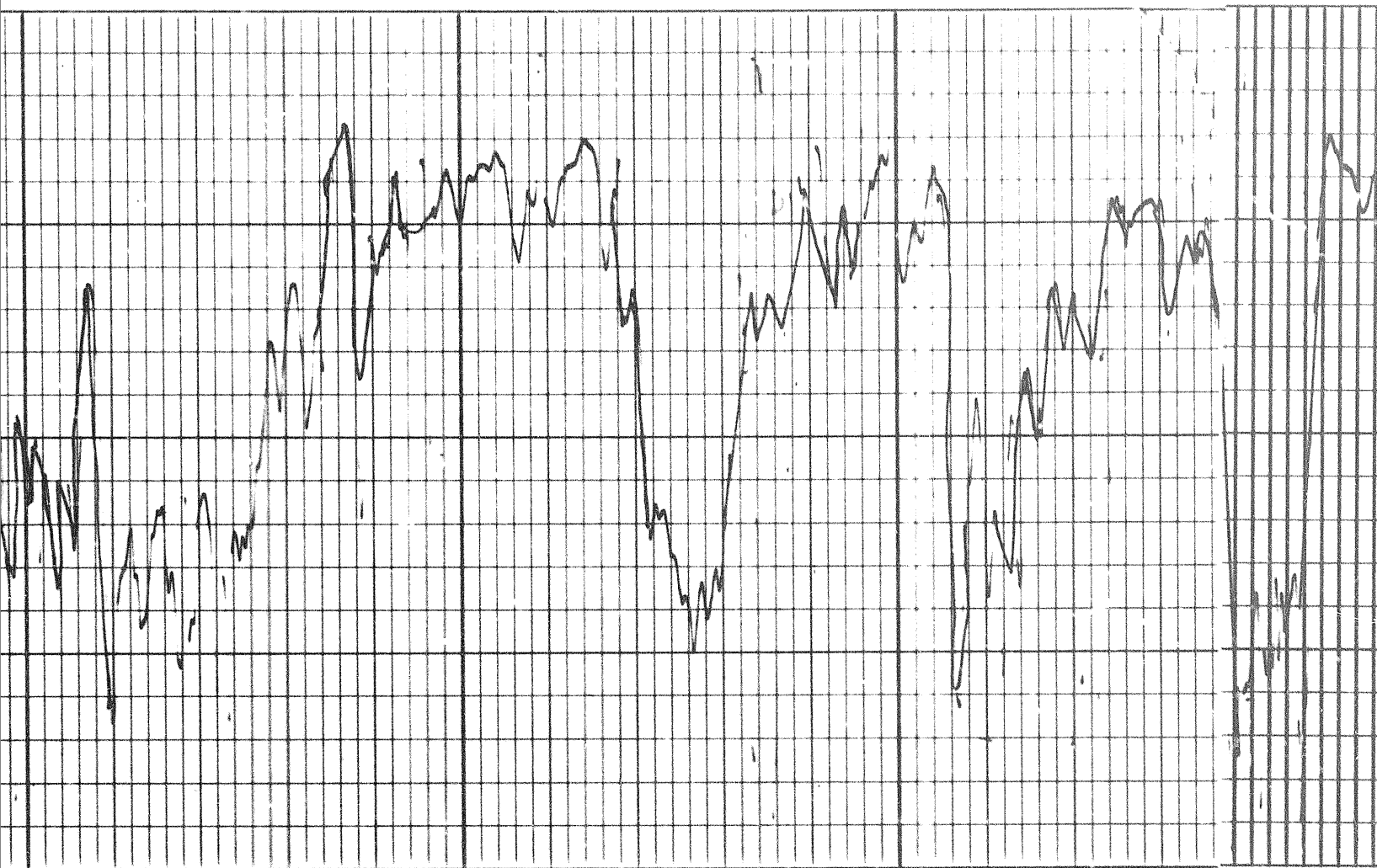




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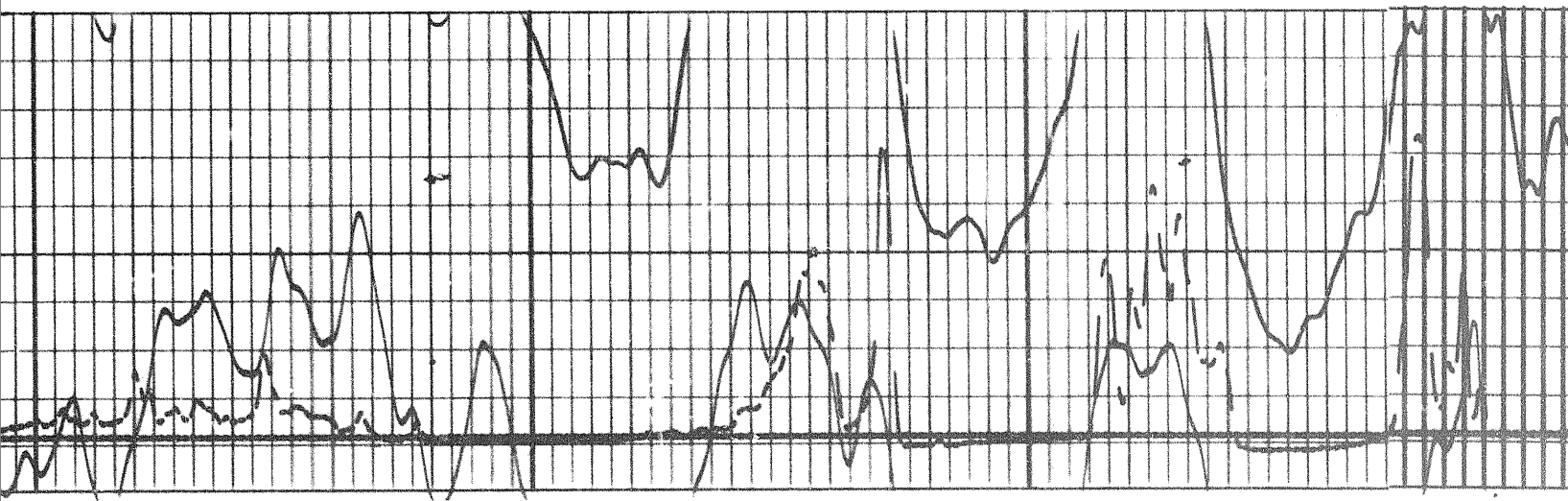
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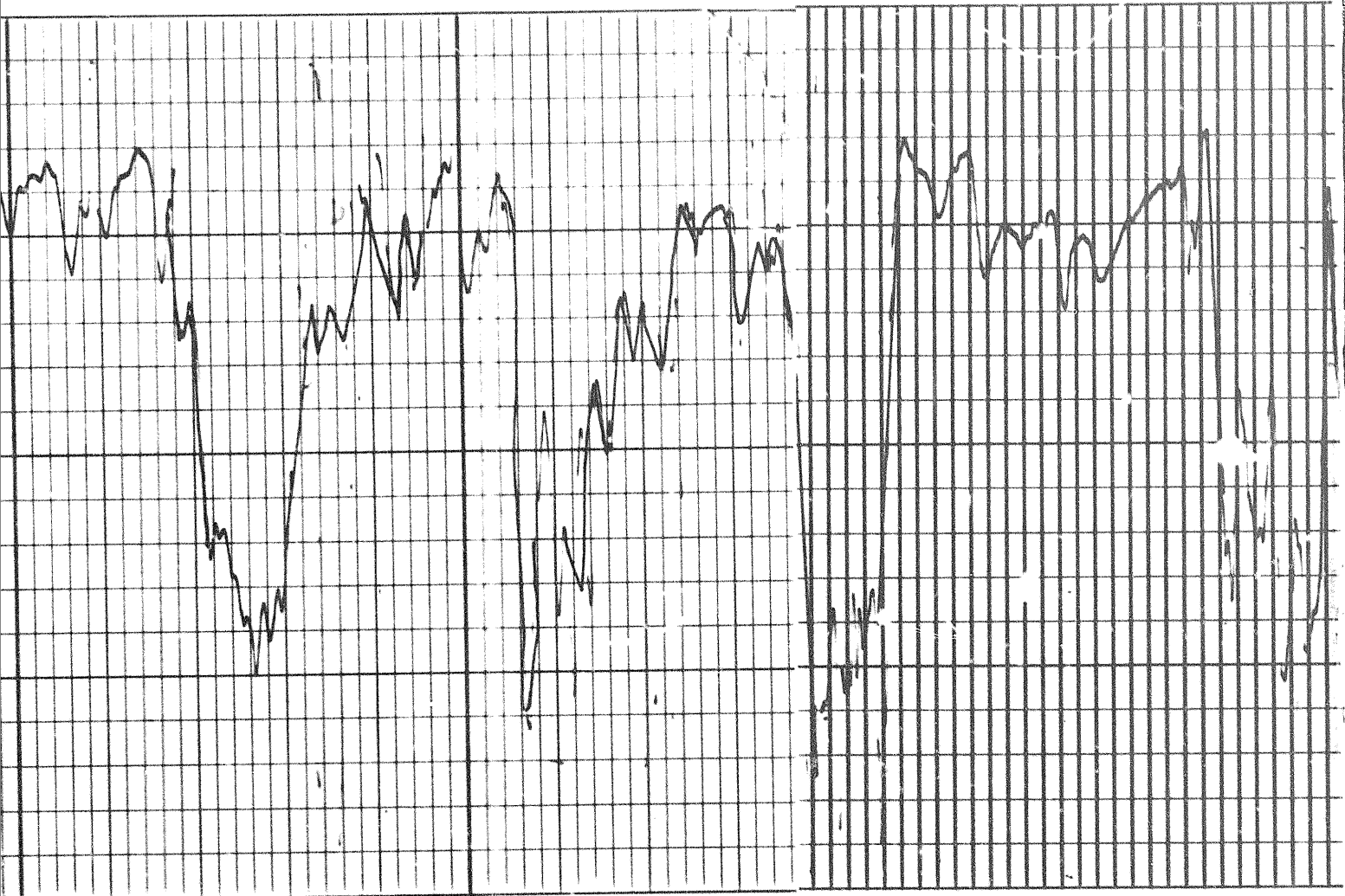




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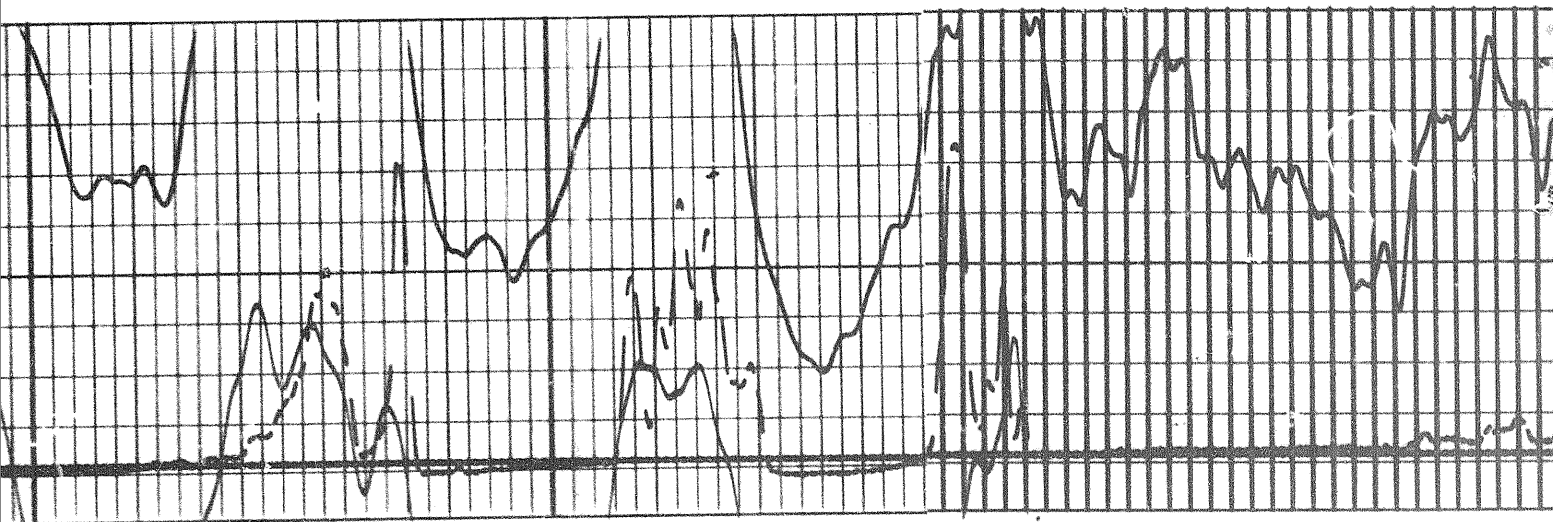
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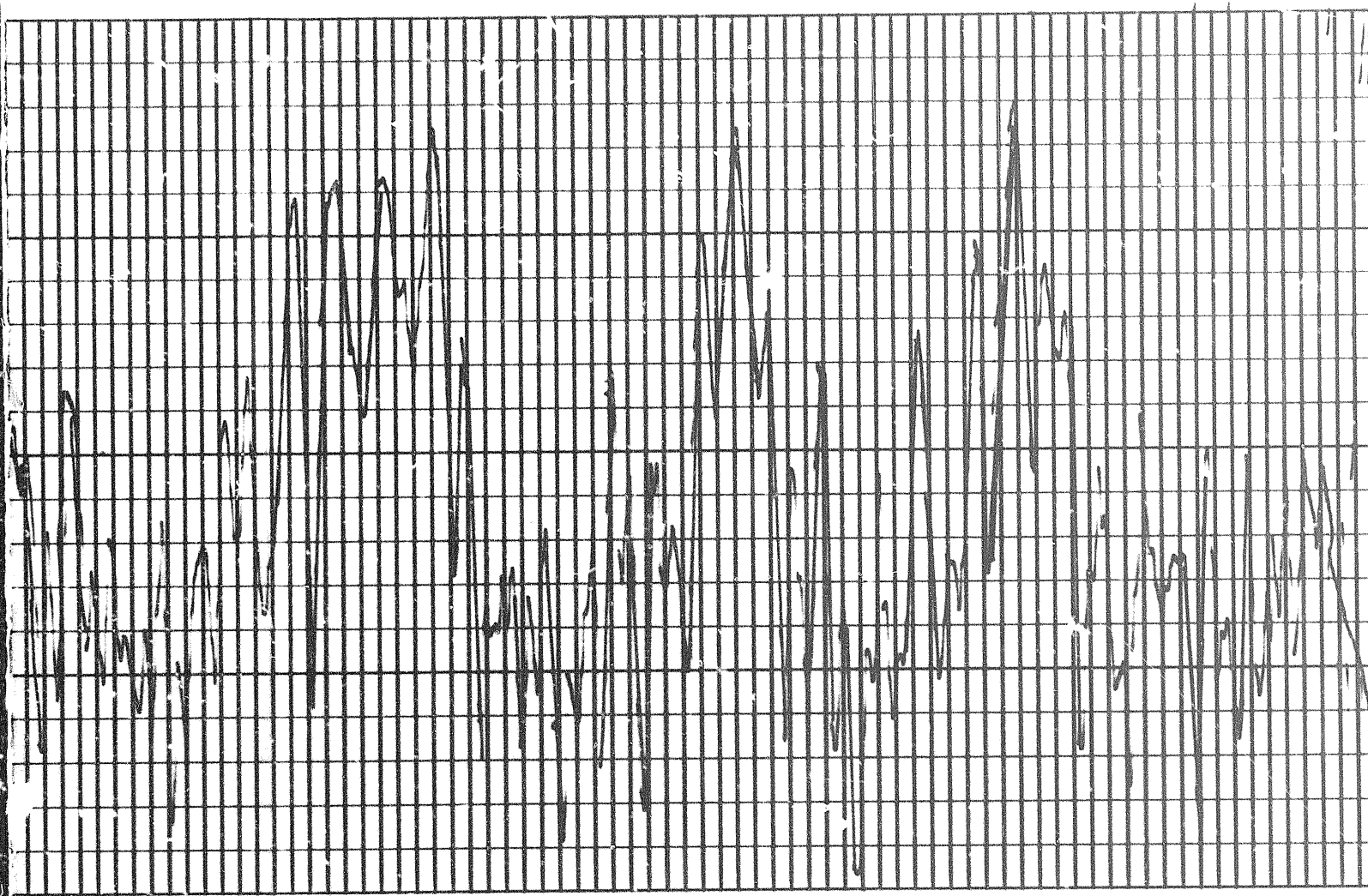




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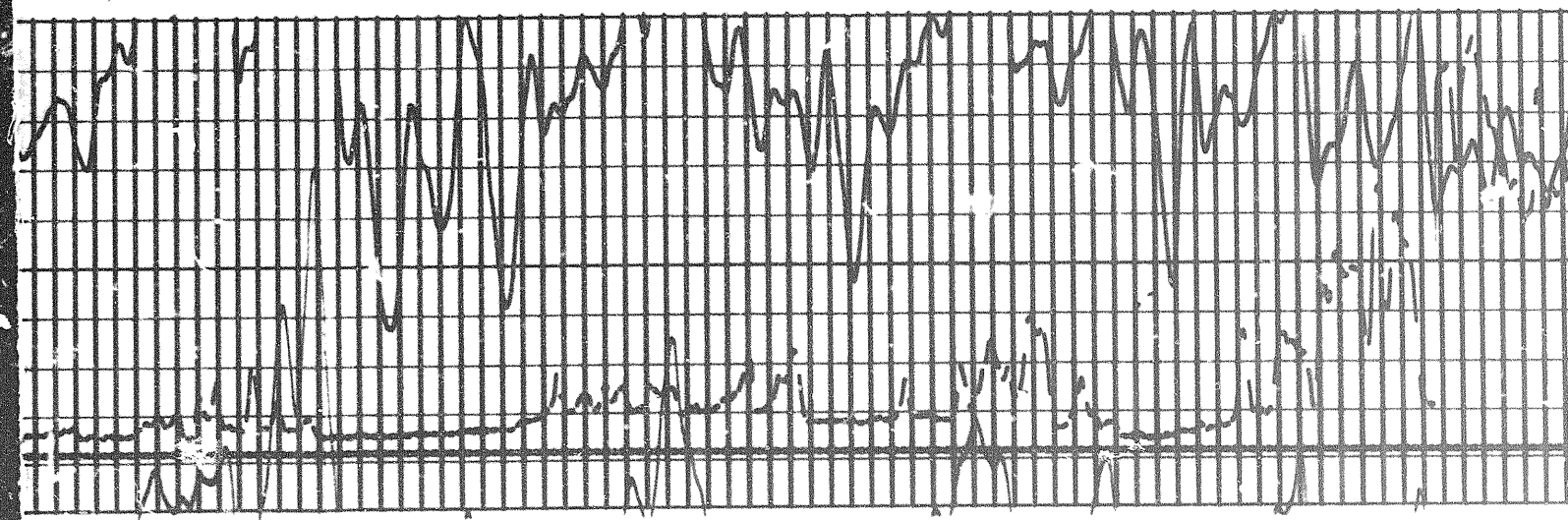
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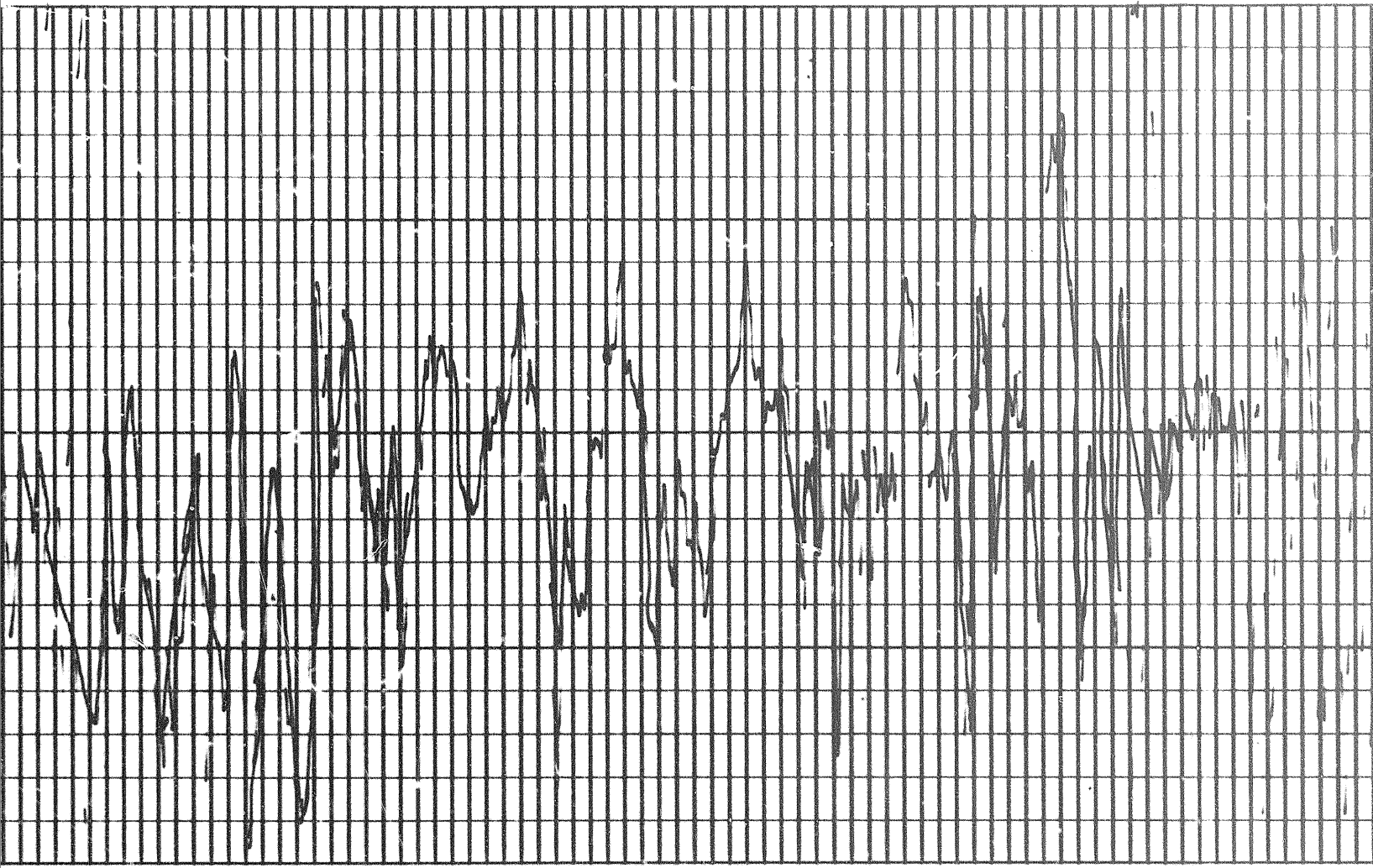




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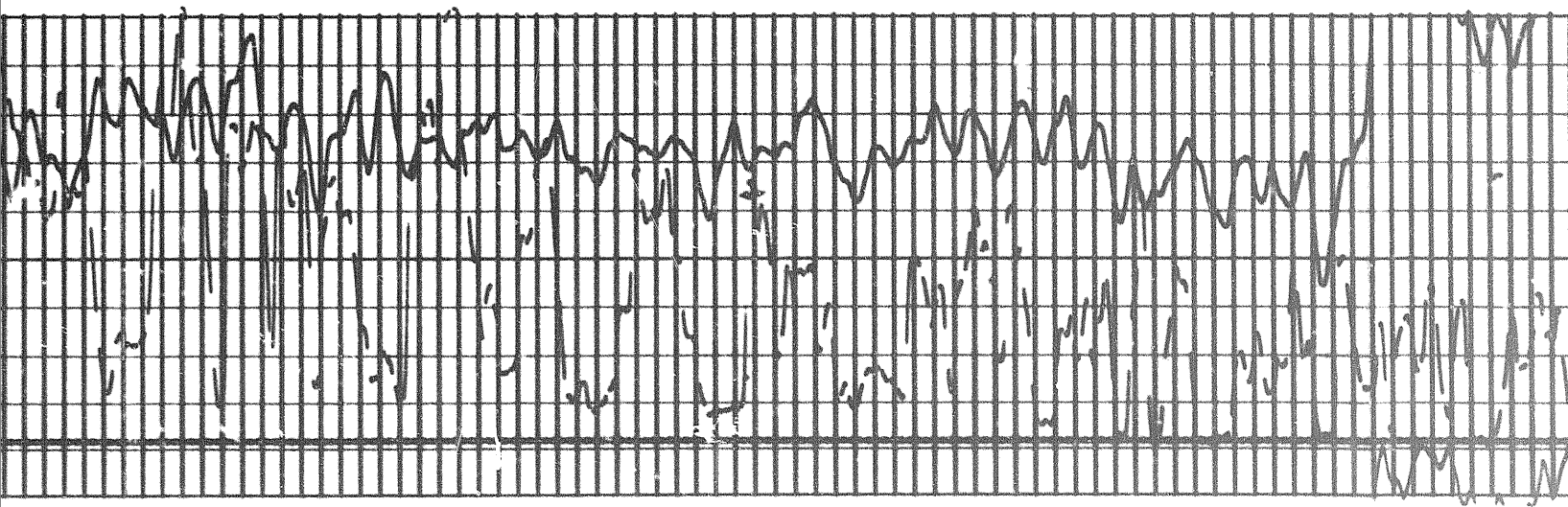
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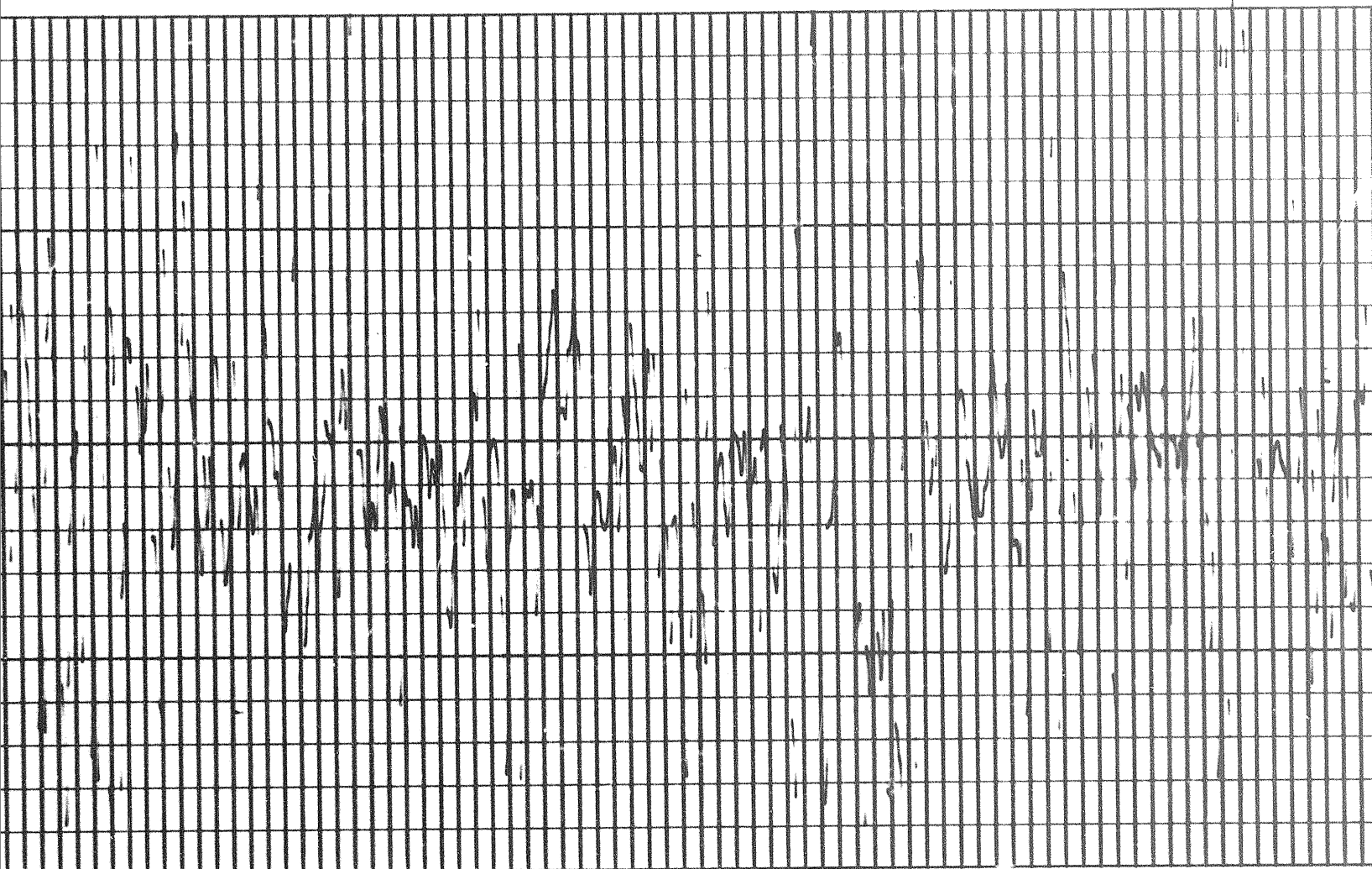




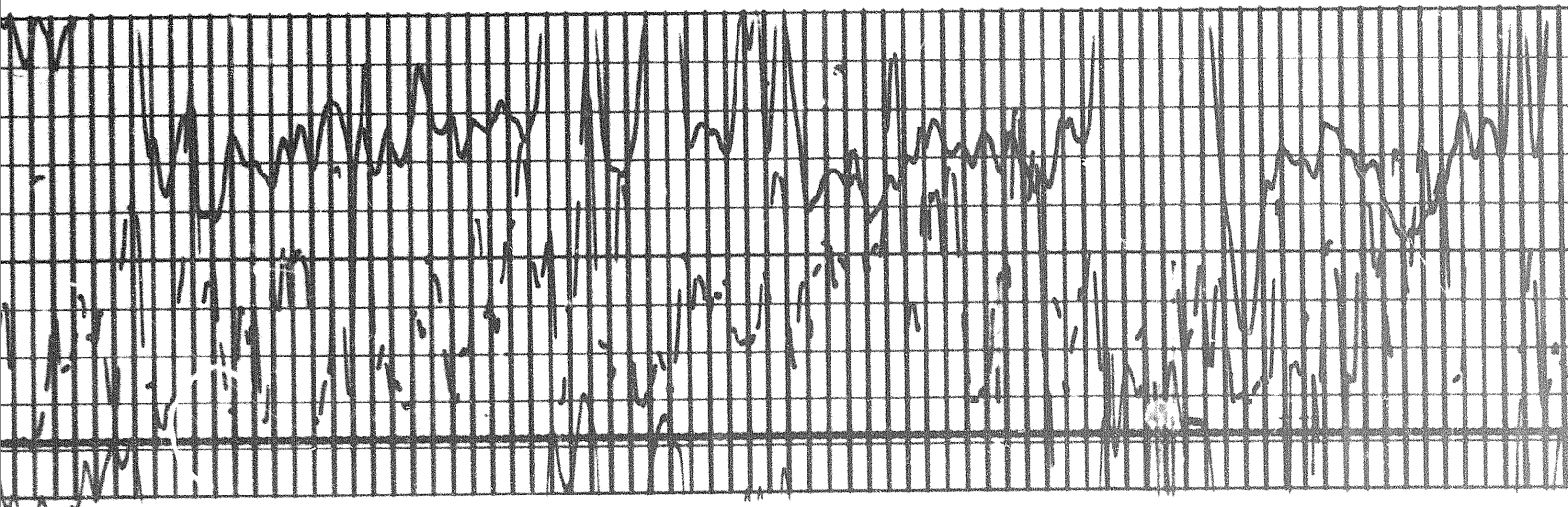
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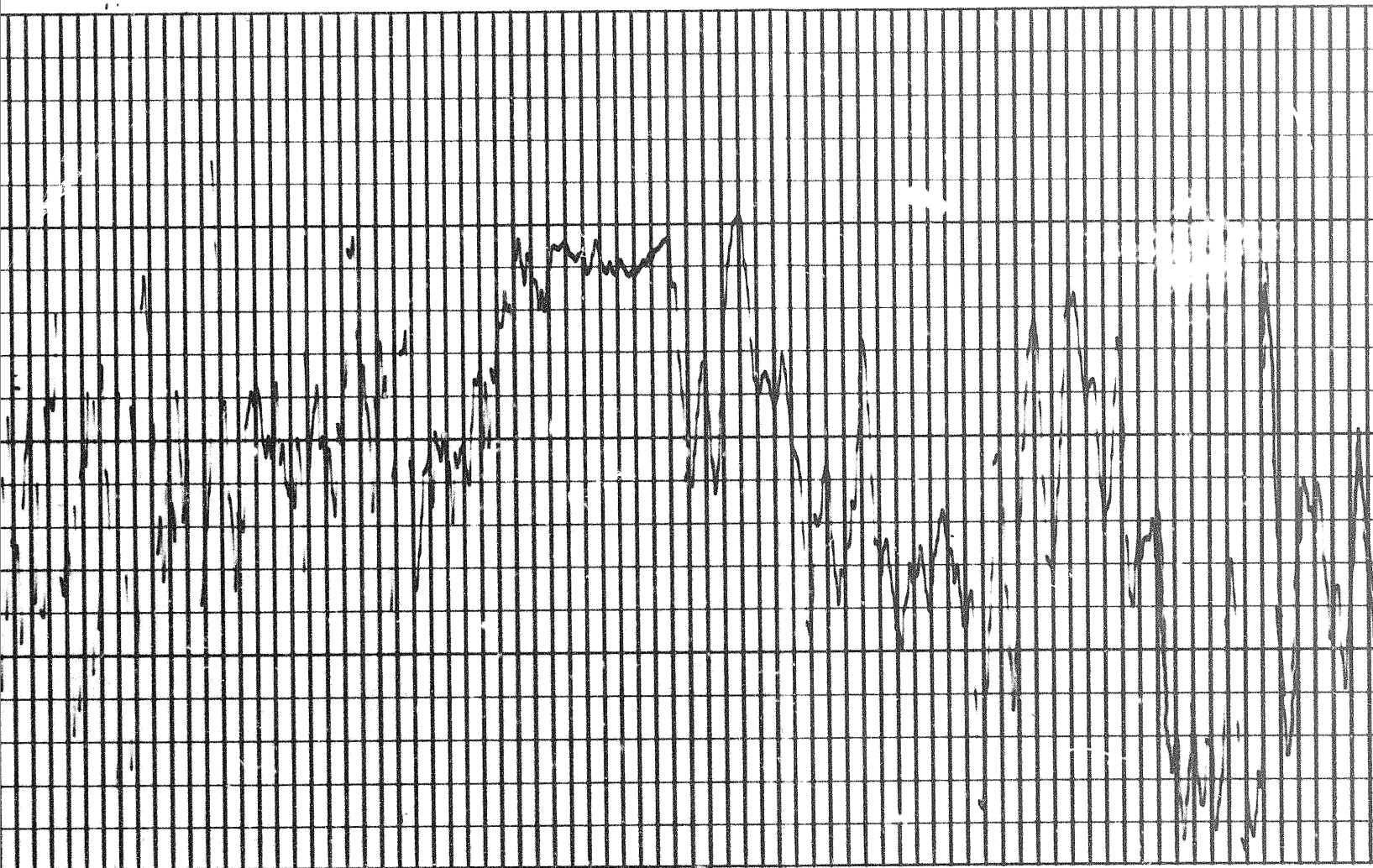
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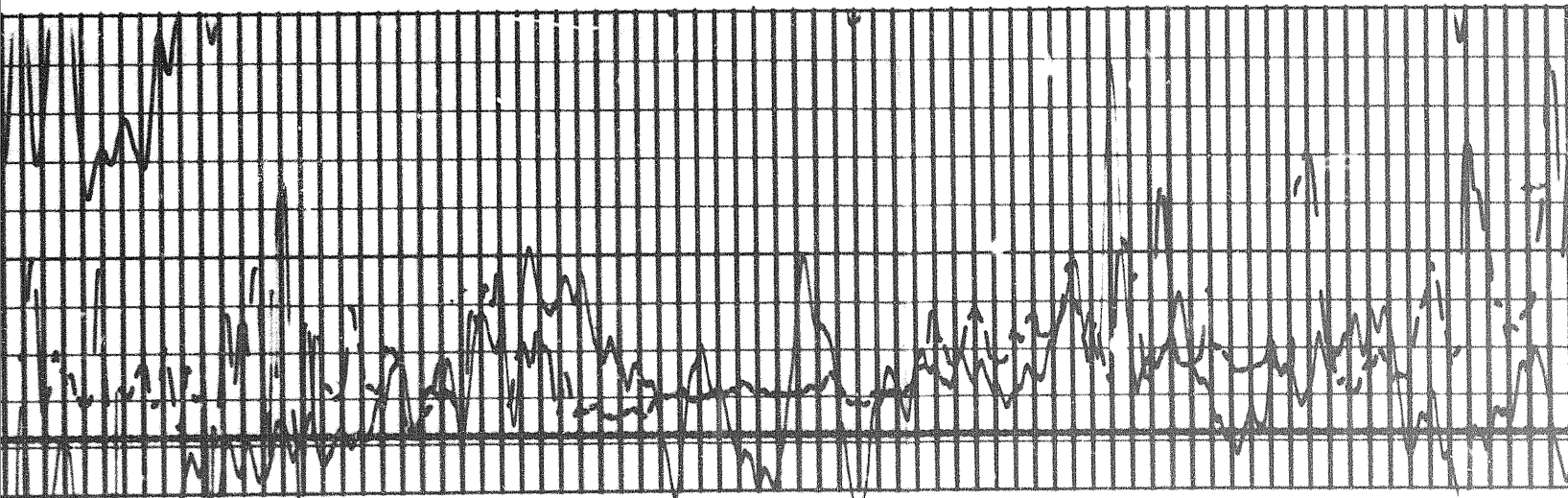
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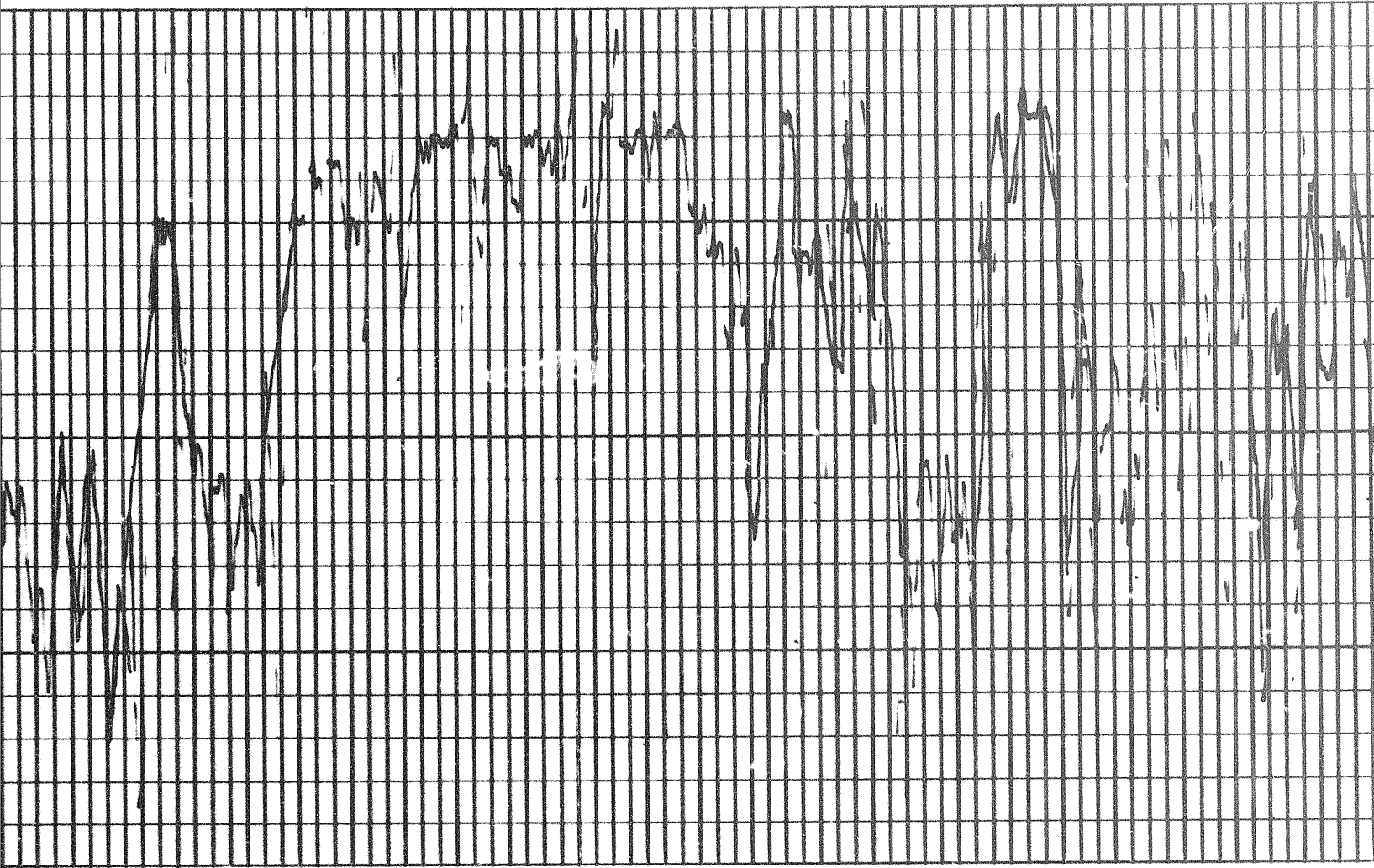




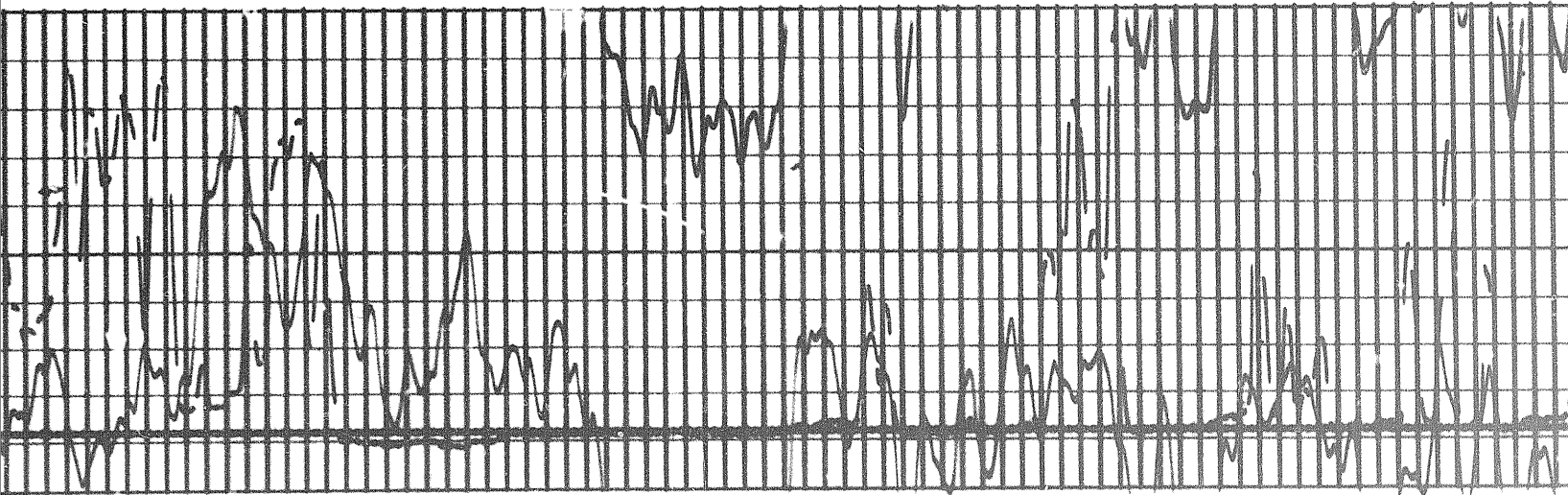
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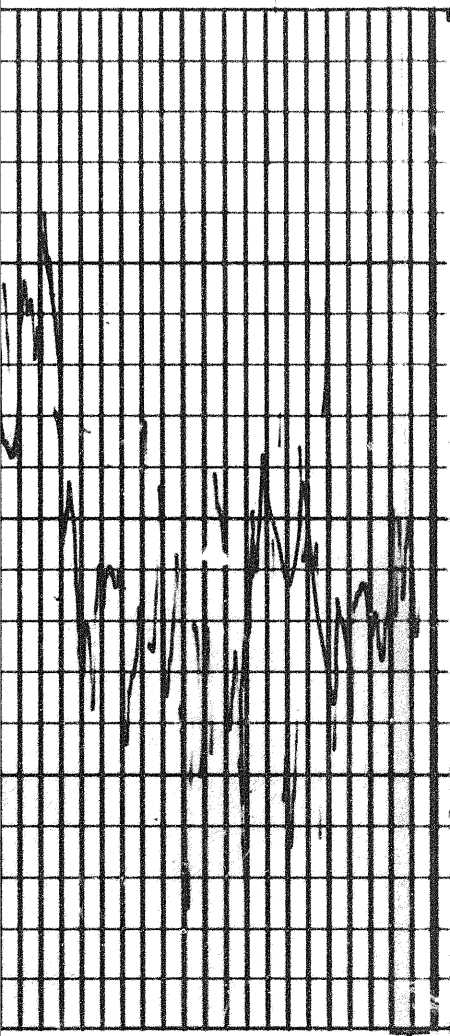
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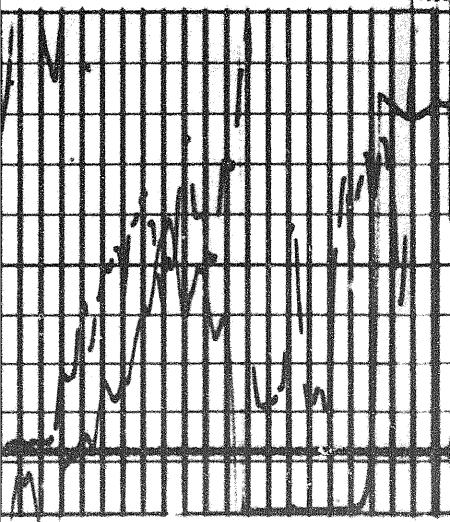
3500





3600

FR



6 7 8 9 10 11 12 13 14

CALIPER
hole diameter in inches

Sens. 300 T.C. 2
Zero 0 div. to left
0 120 240

Speed in FPM

DEPTHS

GAMMA RAY
API UNITS

SONIC
INTERVAL TRANSIT TIME
microseconds per foot

240 190 90 140 40

DETAIL LOG
5" = 100'

DEPTHS

GAMMA RAY
API UNITS

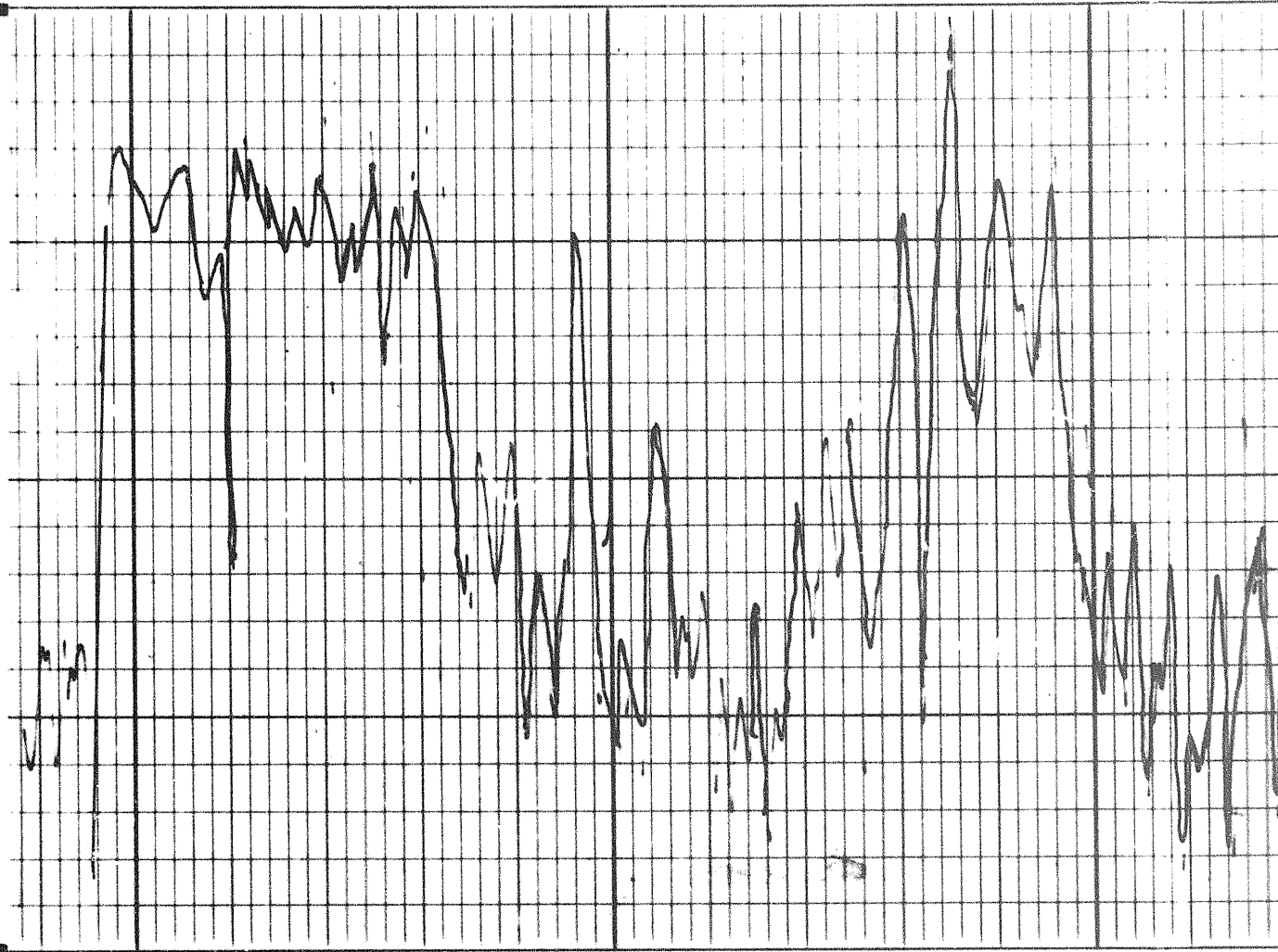
SONIC
INTERVAL TRANSIT TIME
microseconds per foot

Sens. 200 T.C. 2
Zero 0 div. to left
0 80 160

Speed in FPM

CALIPER
hole diameter in inches

140 90 40 240 190 140

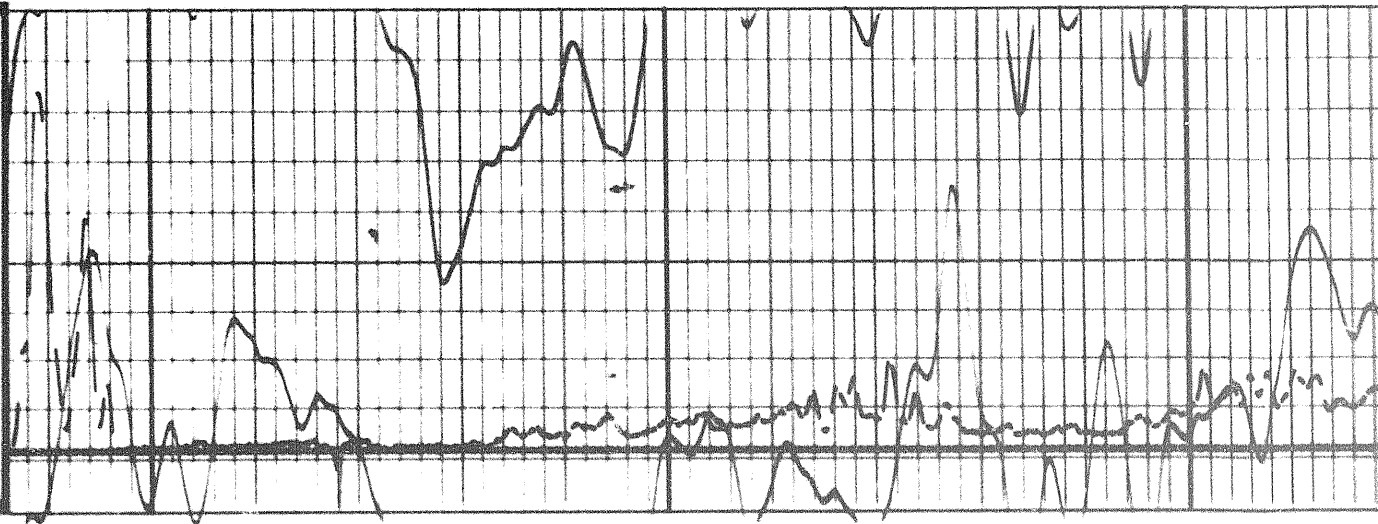


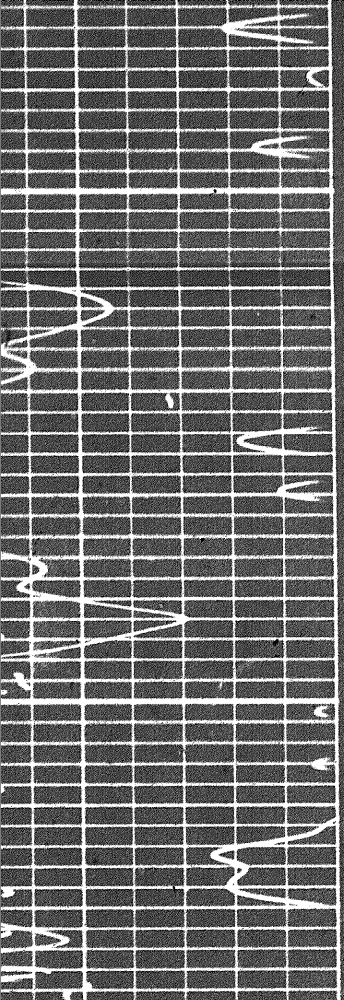
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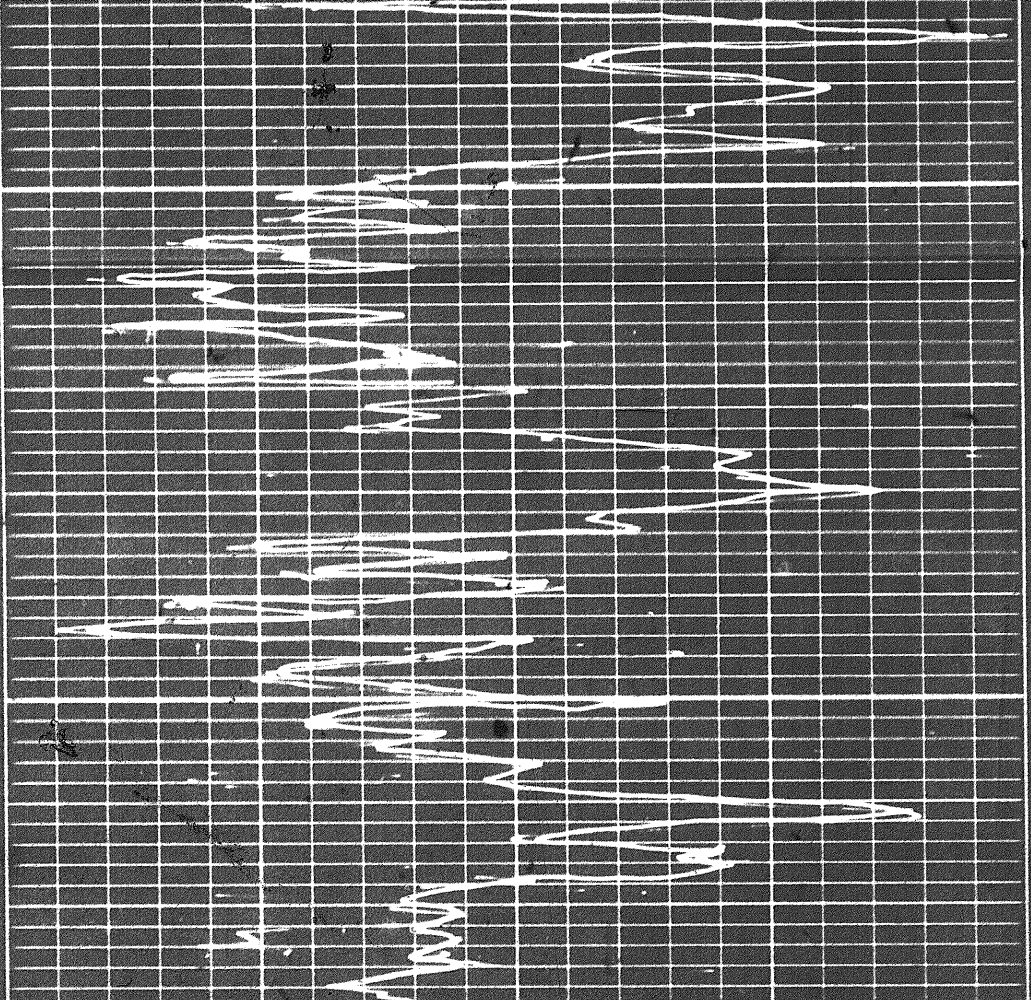
CALIPER
hole diameter in inches

6
7
8
9
10
11
12
13
14





2900



CALIPER
diameter in inches

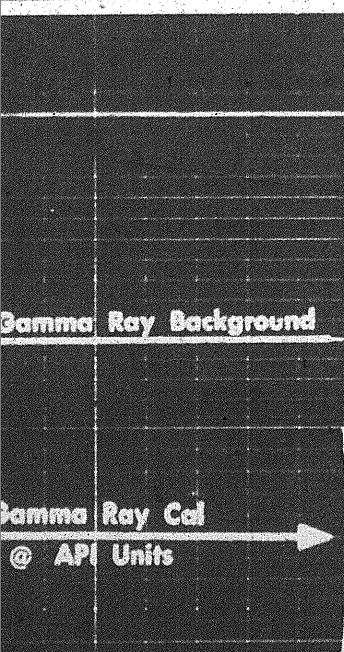
200 T.C. 2
0 div. to left 80
160

240	190	140
140	90	40

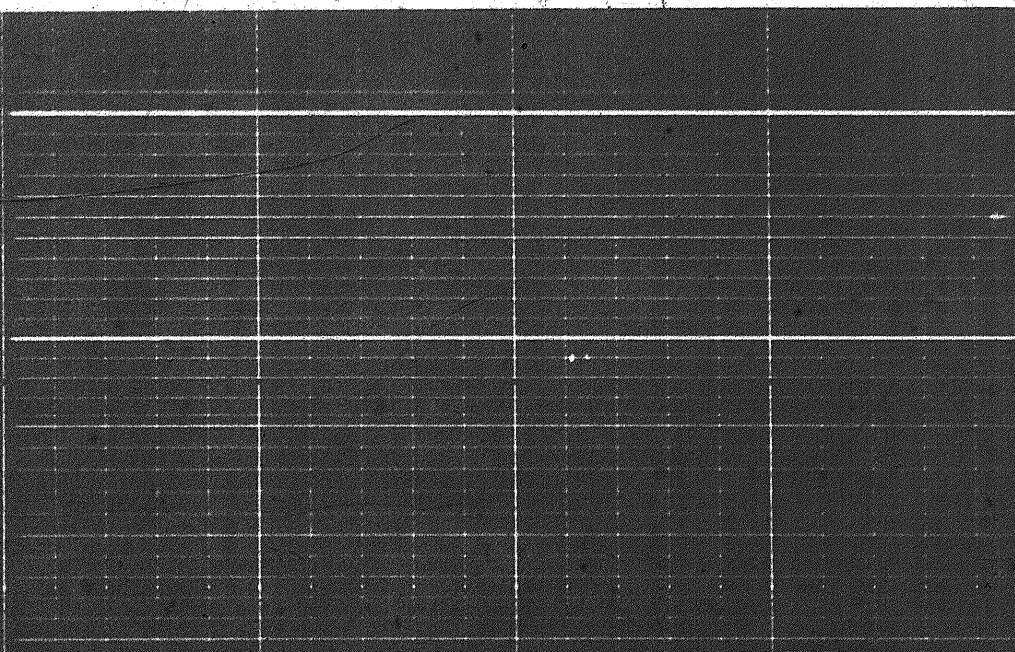
GAMMA RAY
API UNITS

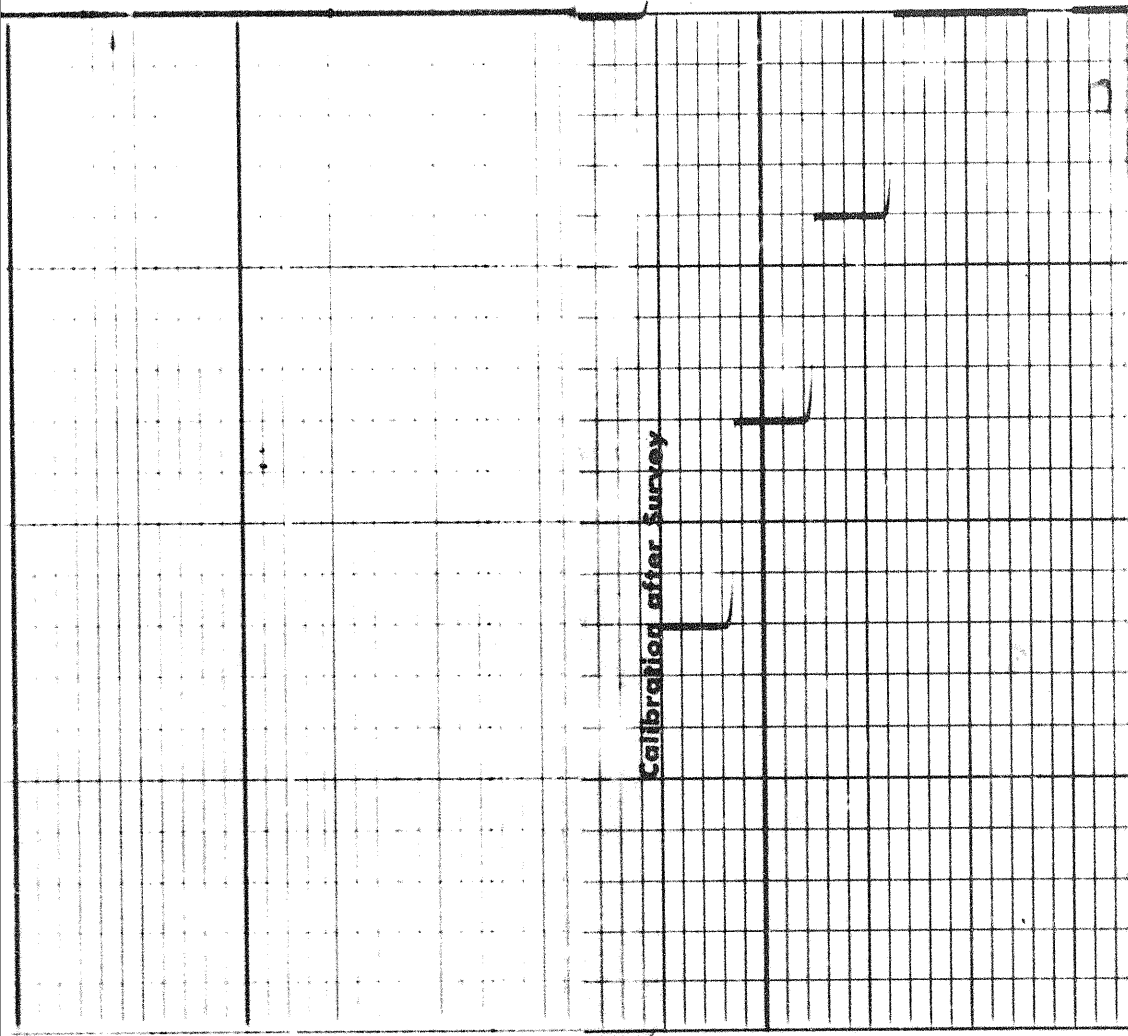
DEPTHS

SONIC
INTERVAL TRANSIT TIME
microseconds per foot



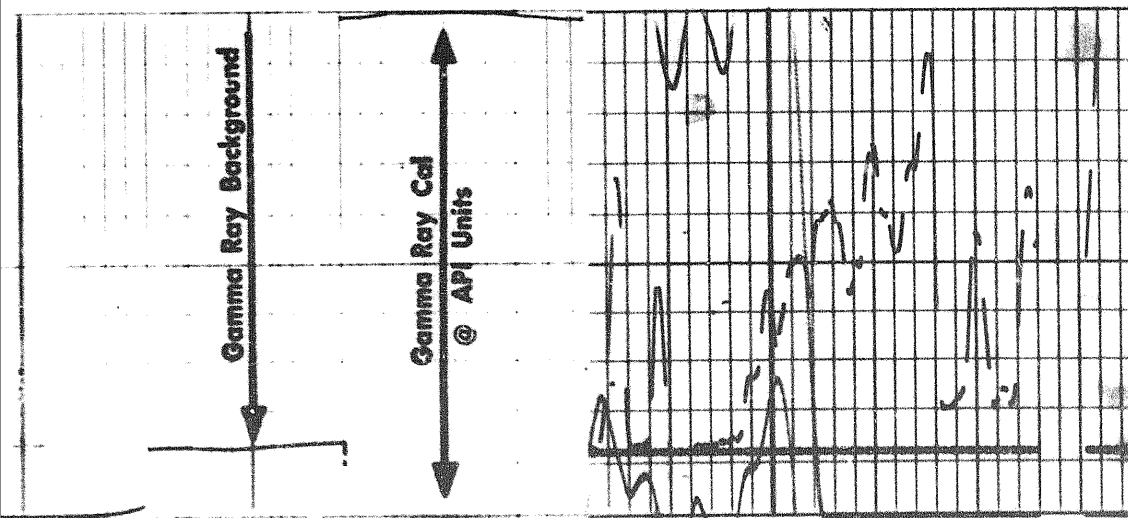
0100
0100





Calibration after Survey

0100 0100 3600



COMPANY GULF OIL CANADA LIMITED



WELL GULF ET AL WEST BEAVERCROW YT 0-15

FIELD WILDCAT PROVINCE YUKON TERRITORIES