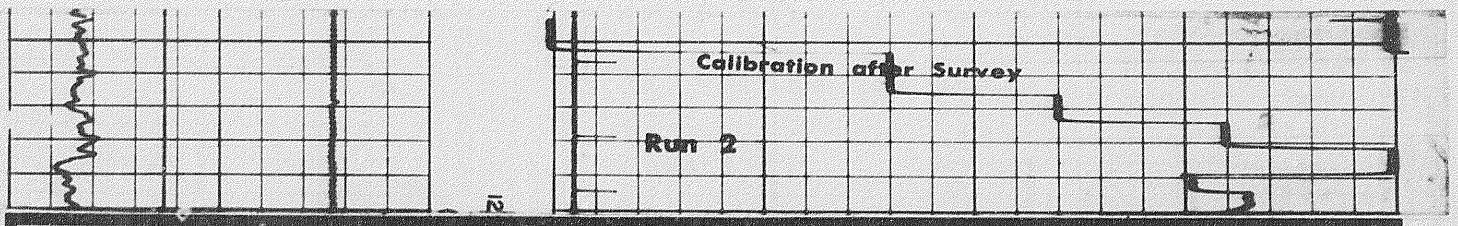
OVERLAP



COMPANY CHEVRON STANDARD LIMITED

WELL CHEVRON SOBC WM N PARKIN YT D-61

FIELD WILDCAT PROVINCE YUKON TERRITORIES

Schlumberger

SCHLUMBERGER

DUAL INDUCTION-LATEROLOG

SCHLUMBERGER OF CANADA

COMPANY	CHEVRON STANDARD LIMITED
WELL	CHEVRON SOBC WM N PARKIN YT D-61
FIELD	WILDCAT
PROVINCE	YUKON TERRITORIES
LOCATION	66° 20' 12" N LAT 137° 13' 01" W LONG
Permanent Datum	GL Elev. 1590
Log Measured From	KB 15 Ft. Above Perm. Datum

Date	19 JAN 72	29 APR 72		
Run No.	ONE	TWO		
First Reading	1201	10993		
Last Reading	0	1202		
Feet Measured	1201	9791		
Depth Reached	1207	11000		
Bottom Driller	1210	1202		
Csg. SOC	146	1202		
Csg. Driller	90	1204		
Mud Nature	GEL-FRESH WATER	GEL		
Dens. / Visc.	9.3 / 60	11.0 / 320		
Mud pH	-	9.5		
Water Loss	-	5.7		
Rm @ BHT	7.15 @ 63 °F	RMKS @ °F		
Rmf @ °F	- @ - °F	2.32 @ 68 °F		
Rmc @ °F	7.15 @ 62 °F	- @ - °F		
Source of Sample	-	3.29 @ 80 °F		
	CIRCULATED	CIRCULATED		
Bit Size	17 1/2"	8 3/4"		
	12 3/4"			
Opr. Rig Time	3 HRS	4.5 HRS		
Truck No.	OSU-C-108 REM	OSU-C-108 REM		
Recorded By	WILSON	STUEHMER		
Witness	POLLARD	POLLARD		

DUAL INDUCTION-LATEROLOG

SCHLUMBERGER OF CANADA Calgary, Alberta

COMPANY	CHEVRON STANDARD LIMITED
WELL	CHEVRON SOBC WM N PARKIN YT
	D-61
FIELD	WILDCAT
PROVINCE	YUKON TERRITORIES
LOCATION	66° 20' 12" N LAT 137° 13' 01" W LONG
Other Services:	SLC-GR, FDC-GR, SNP, MLC, CST
Permanent Datum	GL, Elev. 1590
Log Measured From	KB, 15 Ft. Above Perm. Datum
ELEV.: KB	1605
GL	1590
CBF	

19 JAN 72	29 APR 72		
ONE	TWO		
1201	10993		
0	1202		
1201	9791		
1207	11000		
1210	1202		
146	1202		
90	1204		
FRESH WATER	GEL		
– | 60	11.0 | 320		
–	9.5		
	5.7		
	RMKS	● °F	
5 ● 63 °F	2.32 ● 68 °F	● °F	
5 ● 62 °F	– ● °F	● °F	
● °F	3.29 ● 80 °F	● °F	
CIRCULATED	CIRCULATED		
17 1/2"			
12 3/4"	8 3/4"		
3 HRS	4.5 HRS		
C-108 REM	OSL-C-108 REM		
WILSON	STUEHMER		
POLLARD	POLLARD		

17 MAY 72 CAL JP

REMARKS 1st Run Service Order # 7783

Drilling Stopped 0130 / 19th	Circulation Stopped 0230 / 19th	Tool on Bottom 0600 / 19th	B.H.T. 62 °F
RUN 2: 1200 17th	0915 29th	1700 29th	194

Stand Off =	1.5 Inches	1.5
Cartridge No.	B 99	R 91
Panel No.	CB 158	CB 158
Sonde No.	B 175	DB 107
IAP-D No.	MMP-B 268	B 268
SBR	2.0	2

MUD SAMPLES: Rm #1 = 2.66 @ 79°F
(RUN 2) Rm #2 = 2.71 @ 77°F
Rm #3 = 2.86 @ 76°F

RUN 2: TD TO 7400' SP USED DOWN HOLE GROUND - COULD NOT ELIMINATE DRIFT.
EXTRA PASS OF SP AT 1500' LEVEL AT FILM BOTTOM.

FINAL CIRCULATION STARTED 0500 / 29th

SPONTANEOUS-POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms m²/m

Speed in FPM

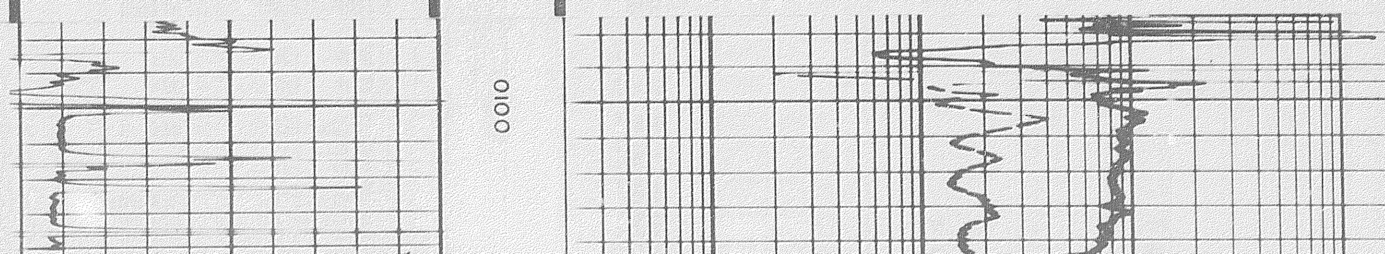
10
– ⊢⊣ +

SCALE CHANGE @ 7400'

LATEROLOG-8: 1 10 100 1000

MEDIUM INDUCTION LOG: 1 10 100 1000

DEEP INDUCTION LOG: 1 10 100 1000



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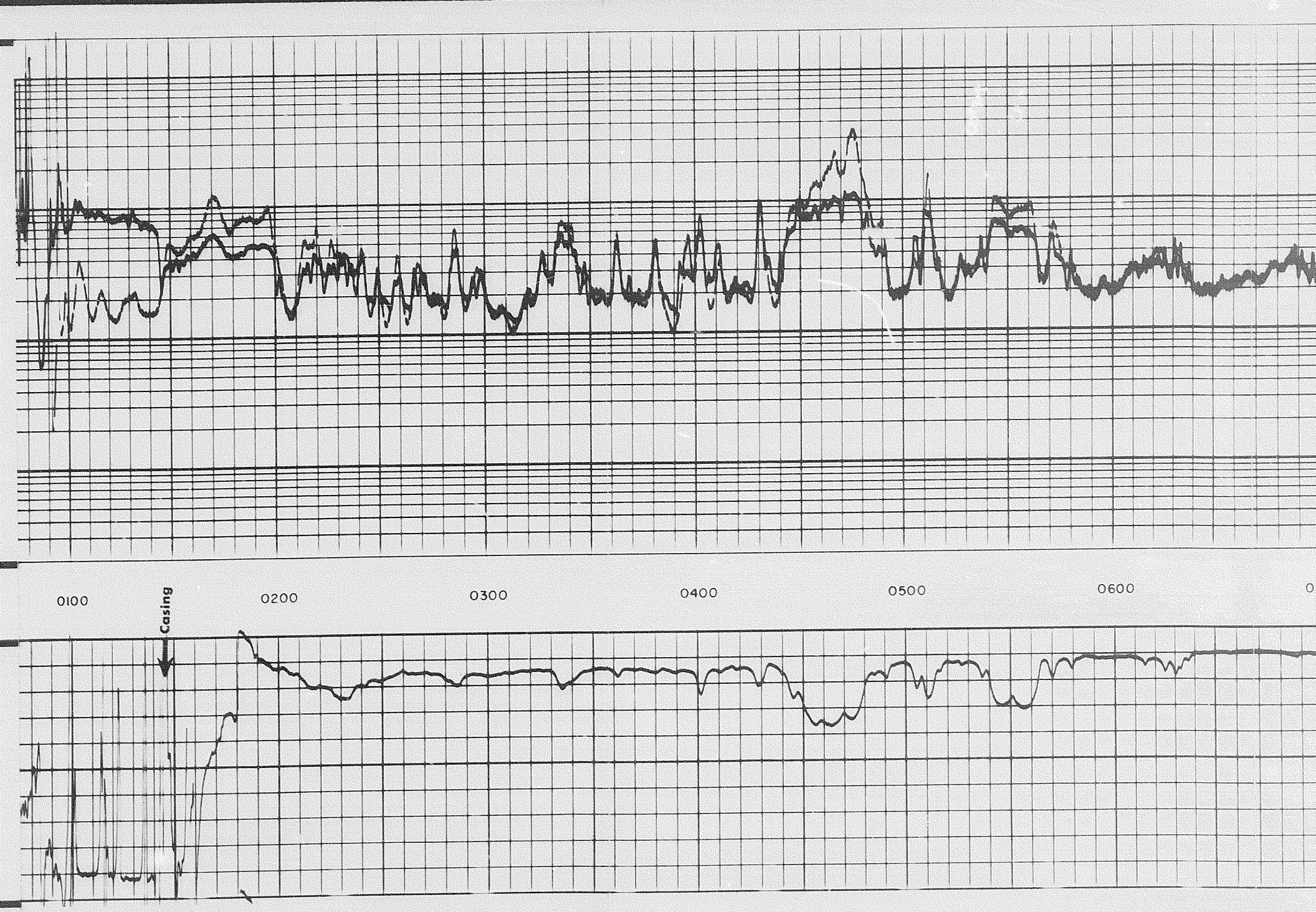

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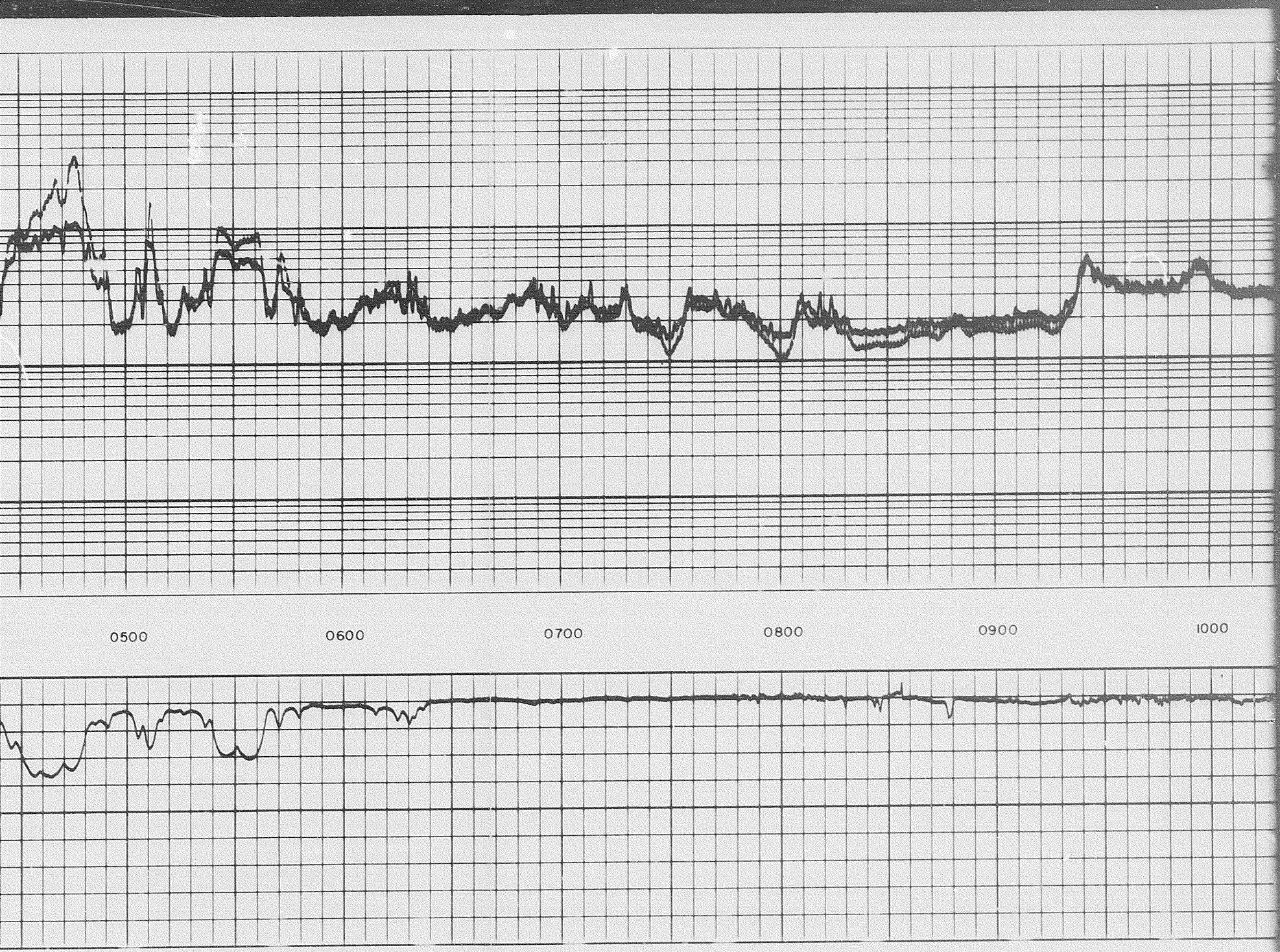
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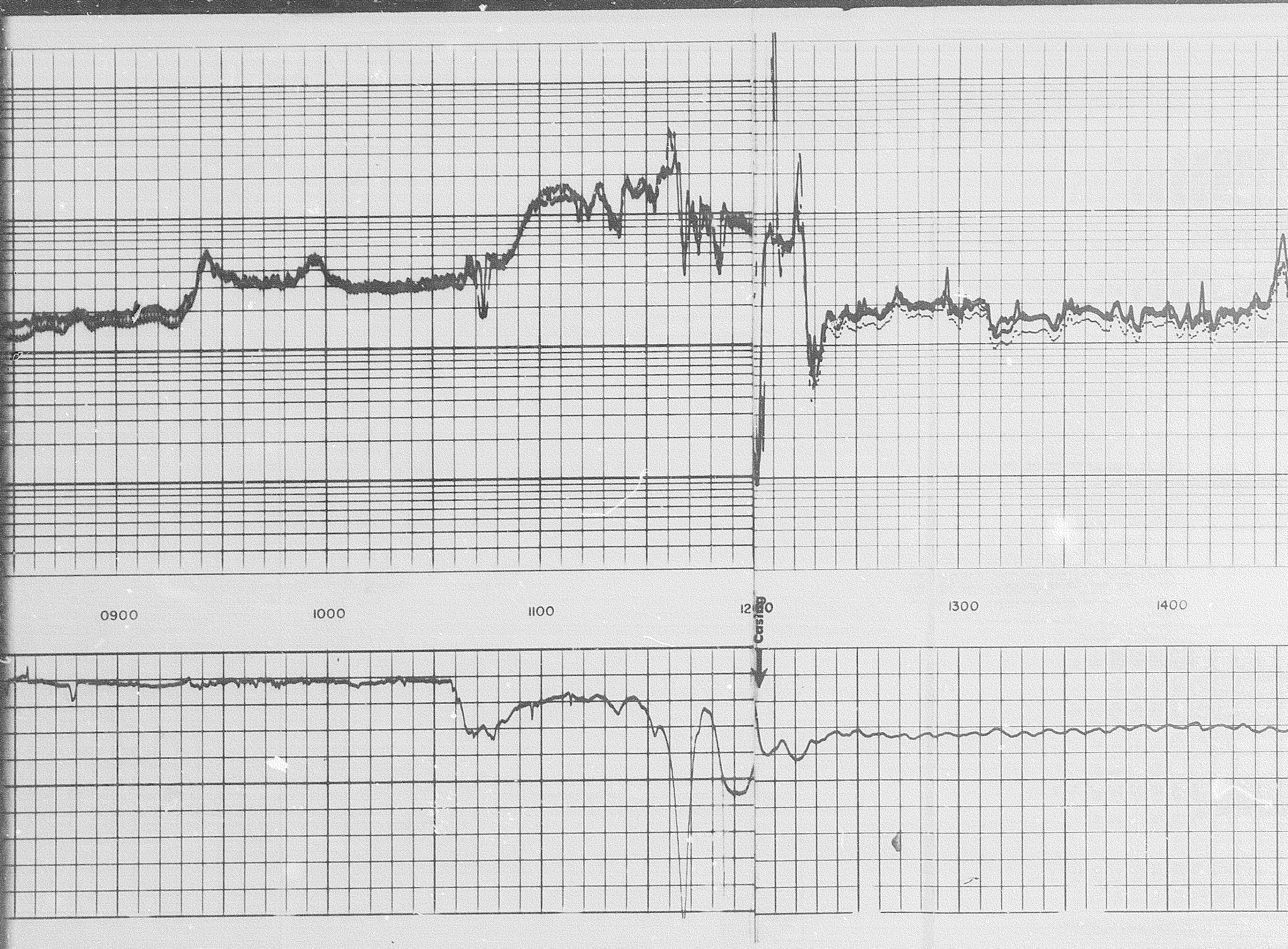
0700
0800
0900
1000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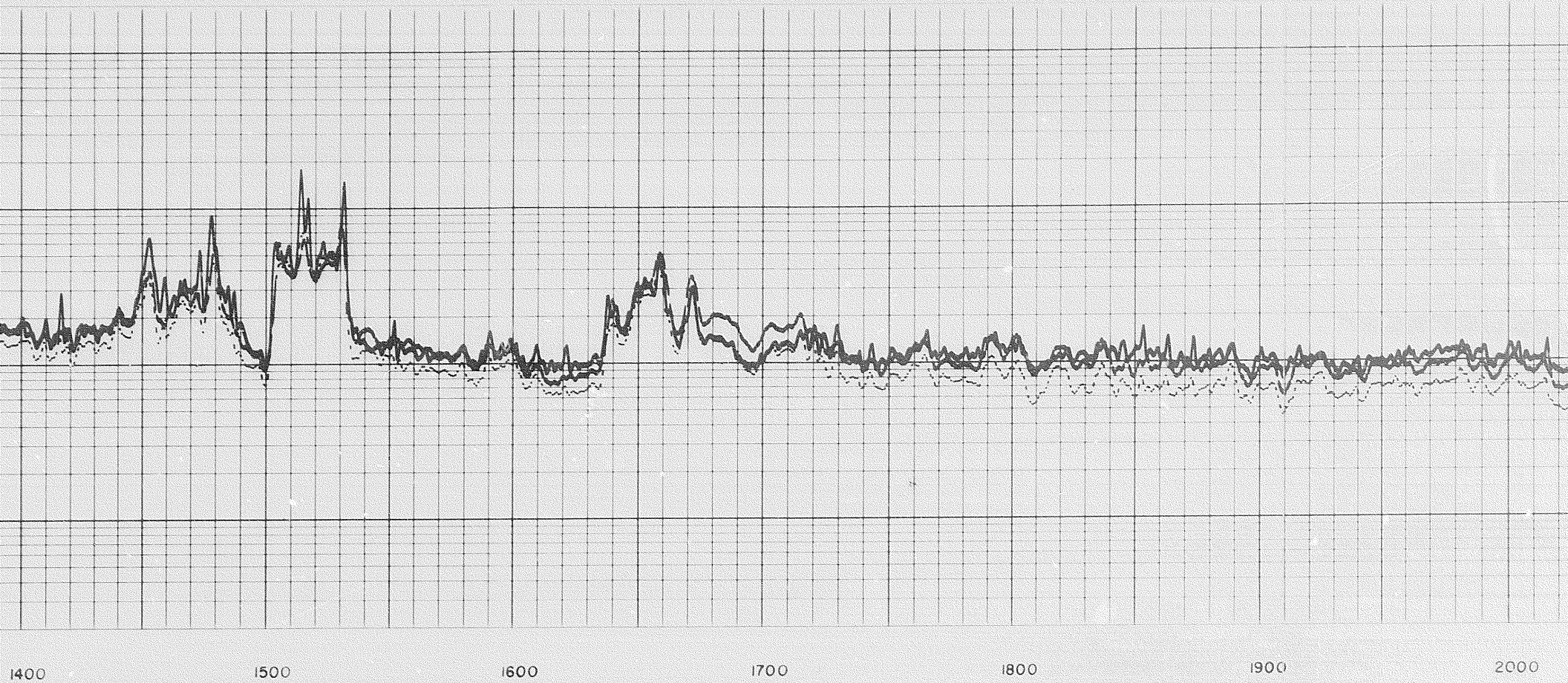
1000
1100
1200
1300
1400
Casing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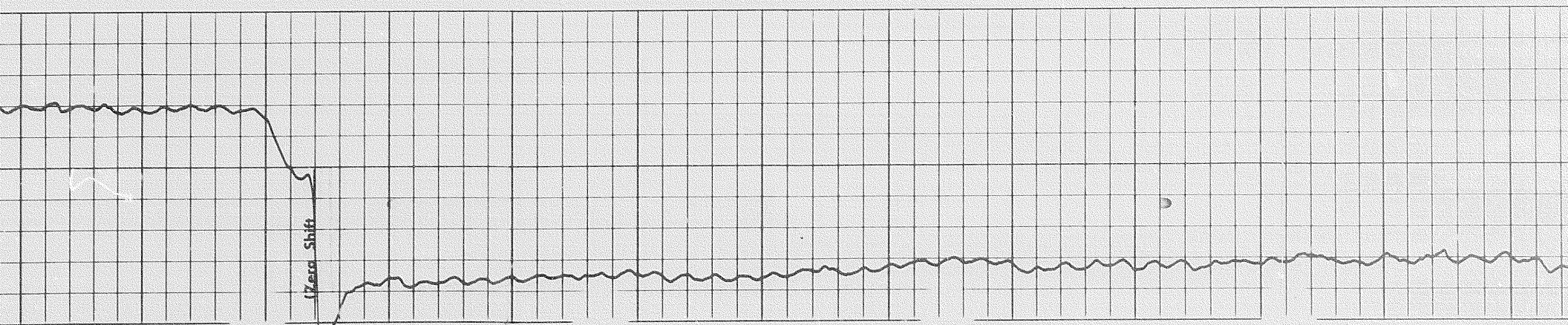
1500
1600
1700
1800
1900
2000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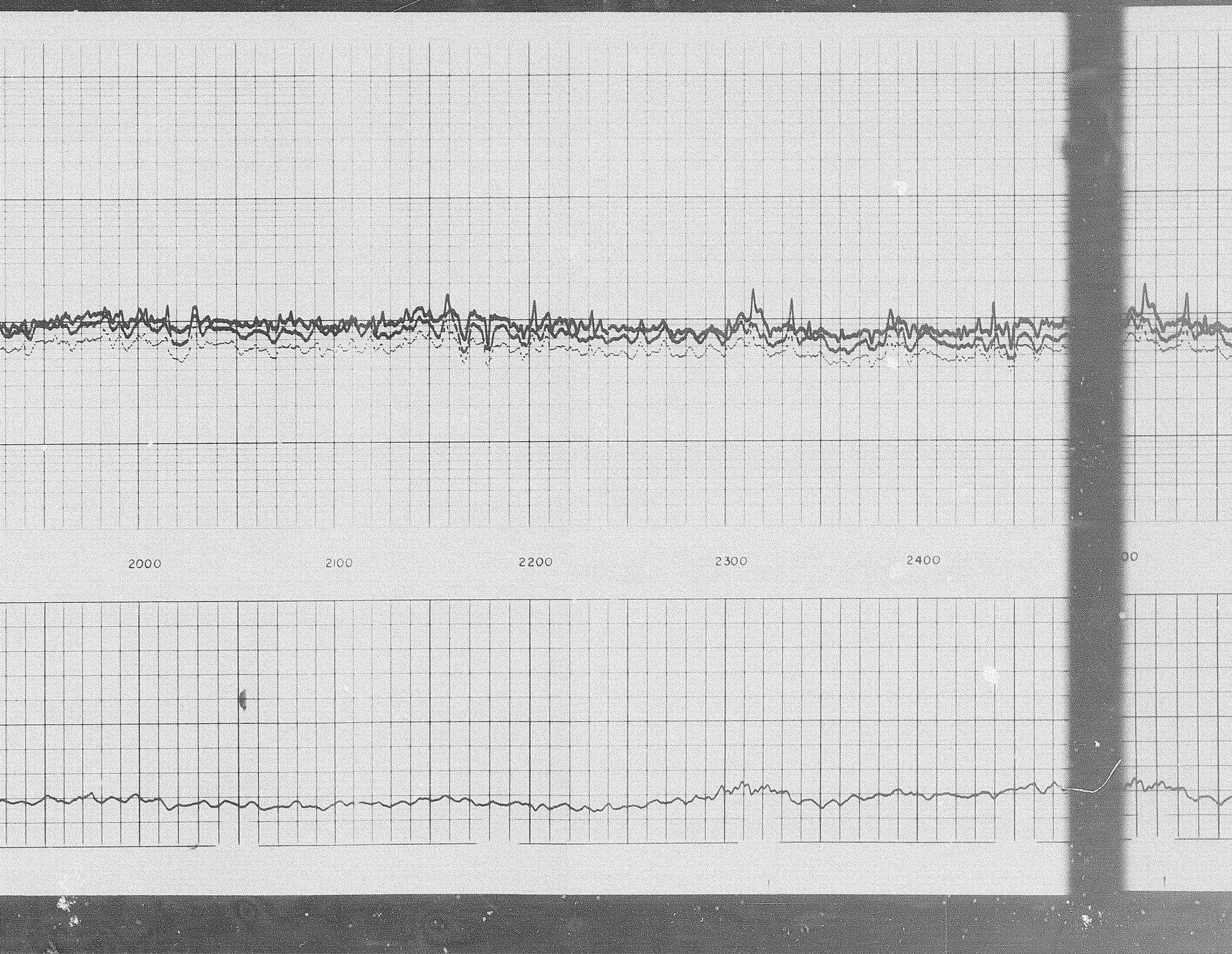
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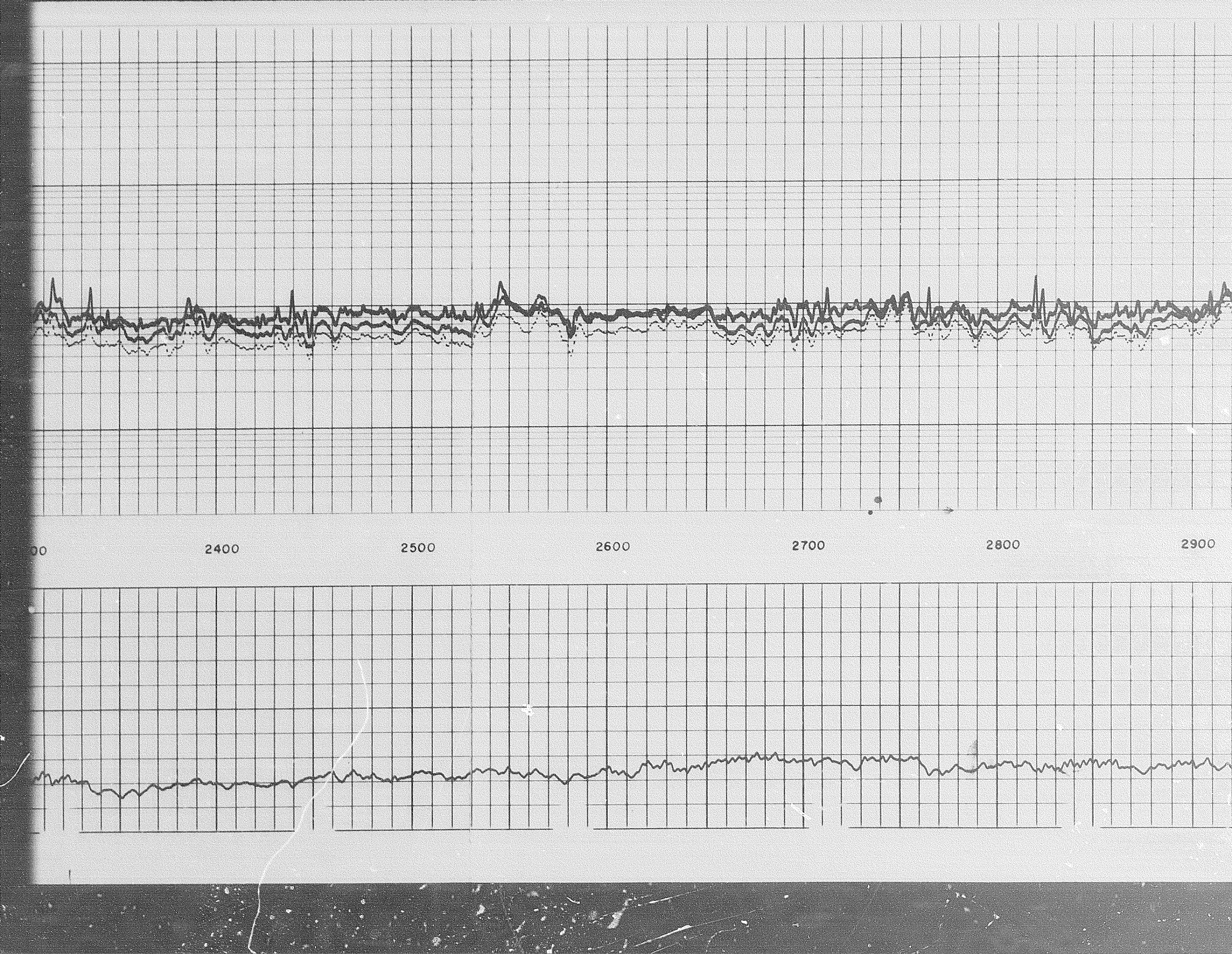
2100
2200
2300
2400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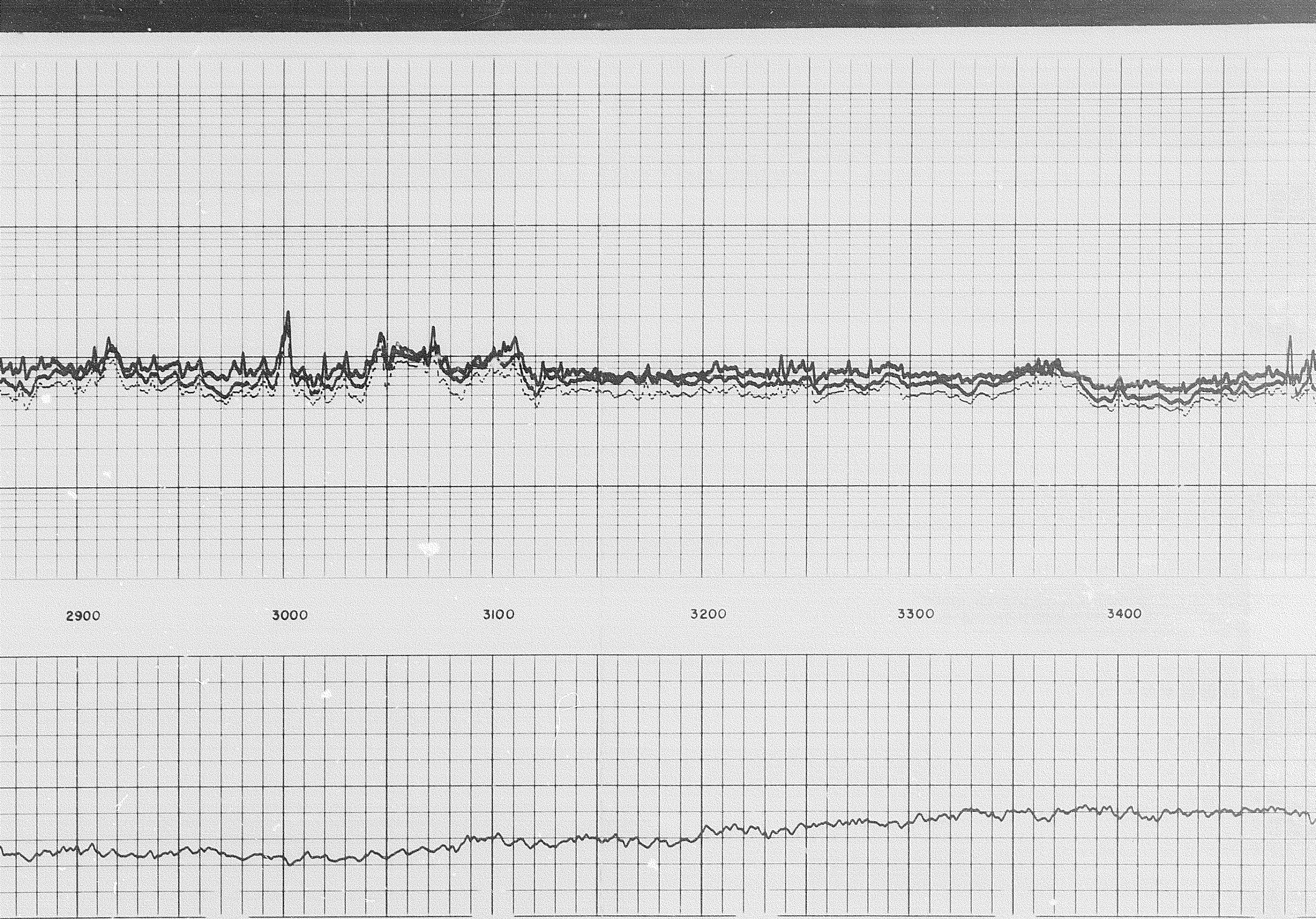
2400
2500
2600
2700
2800
2900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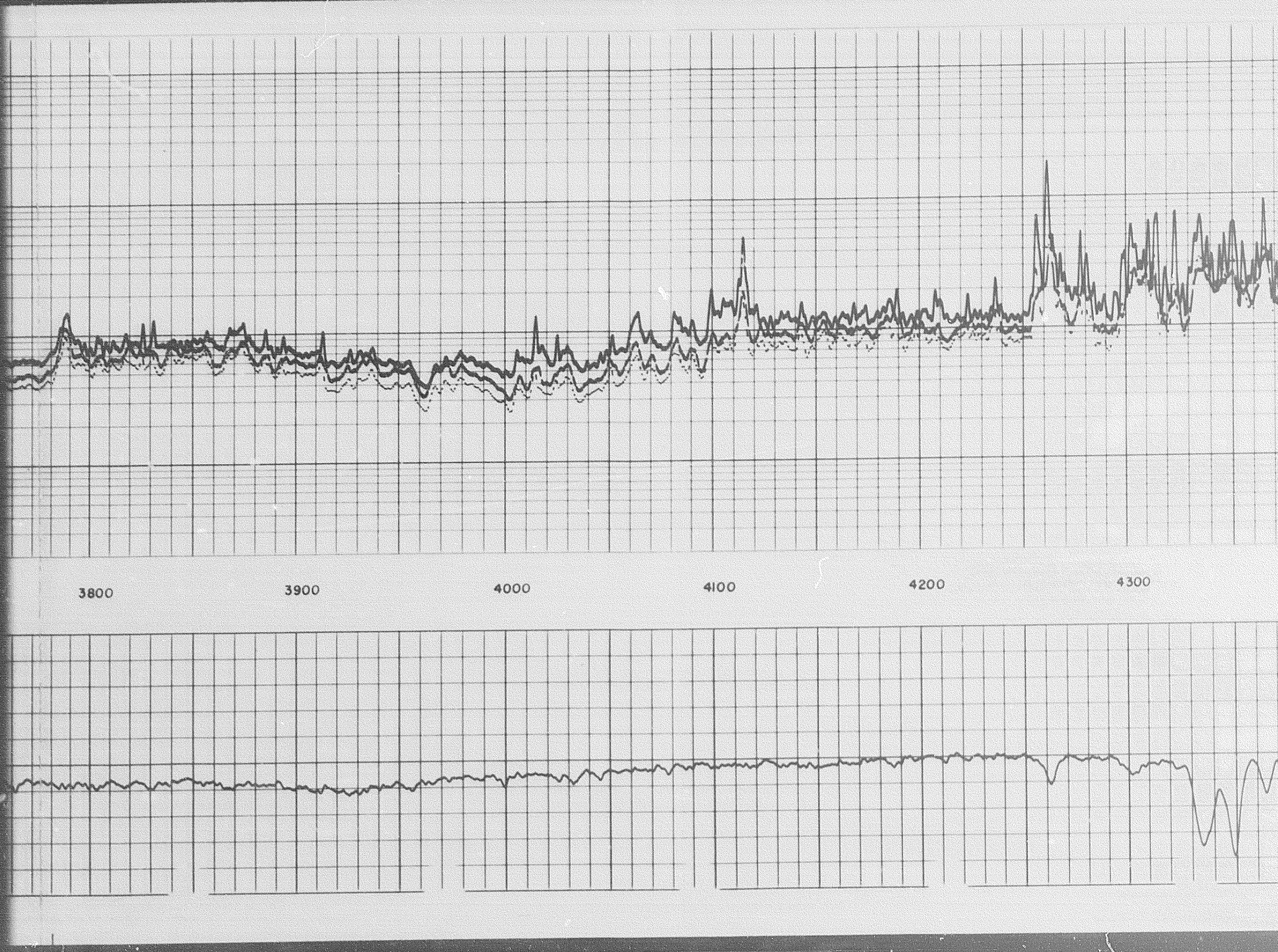
3200
3300
3400


3400
3500
3600
3700
3800
3900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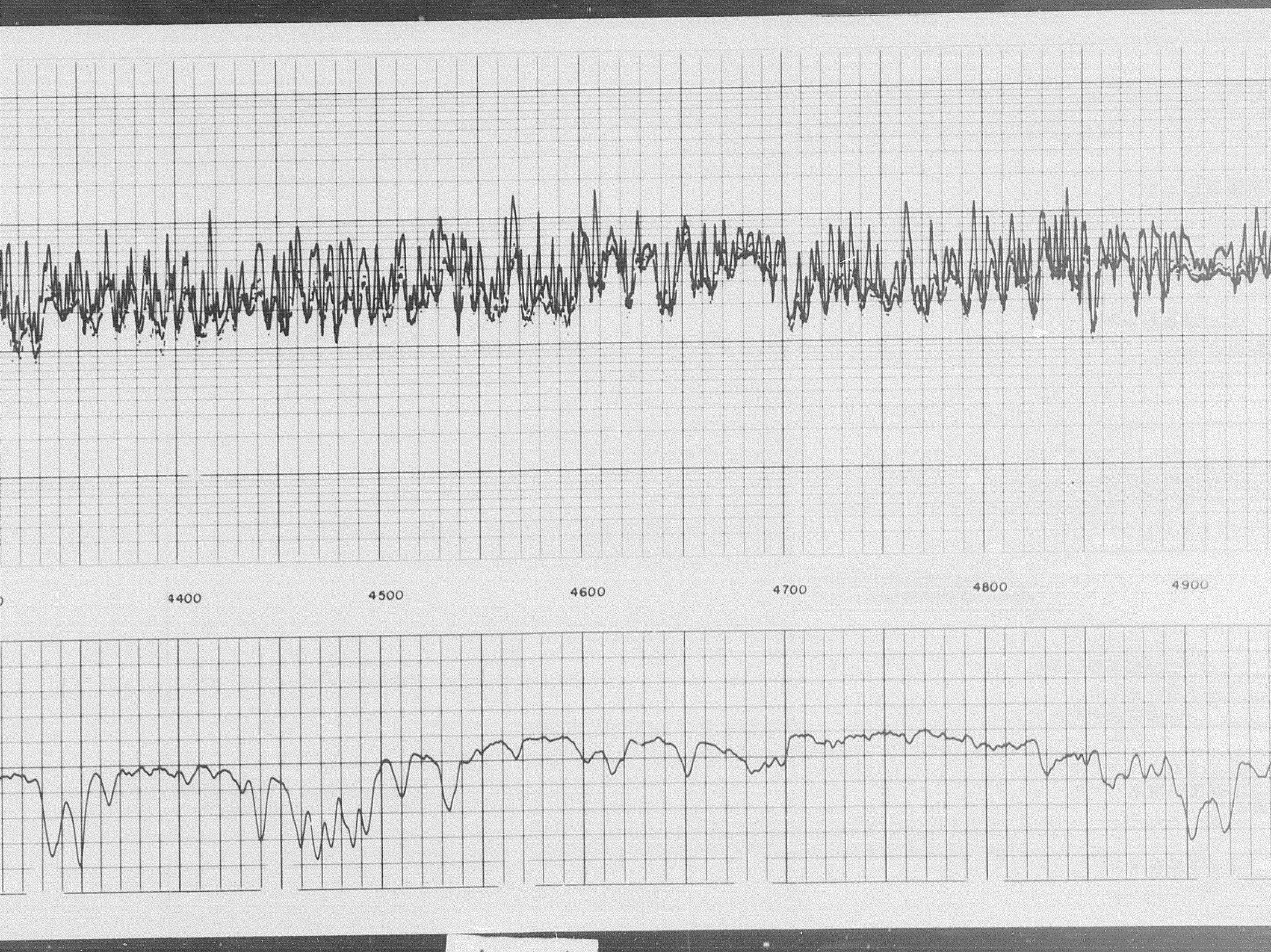

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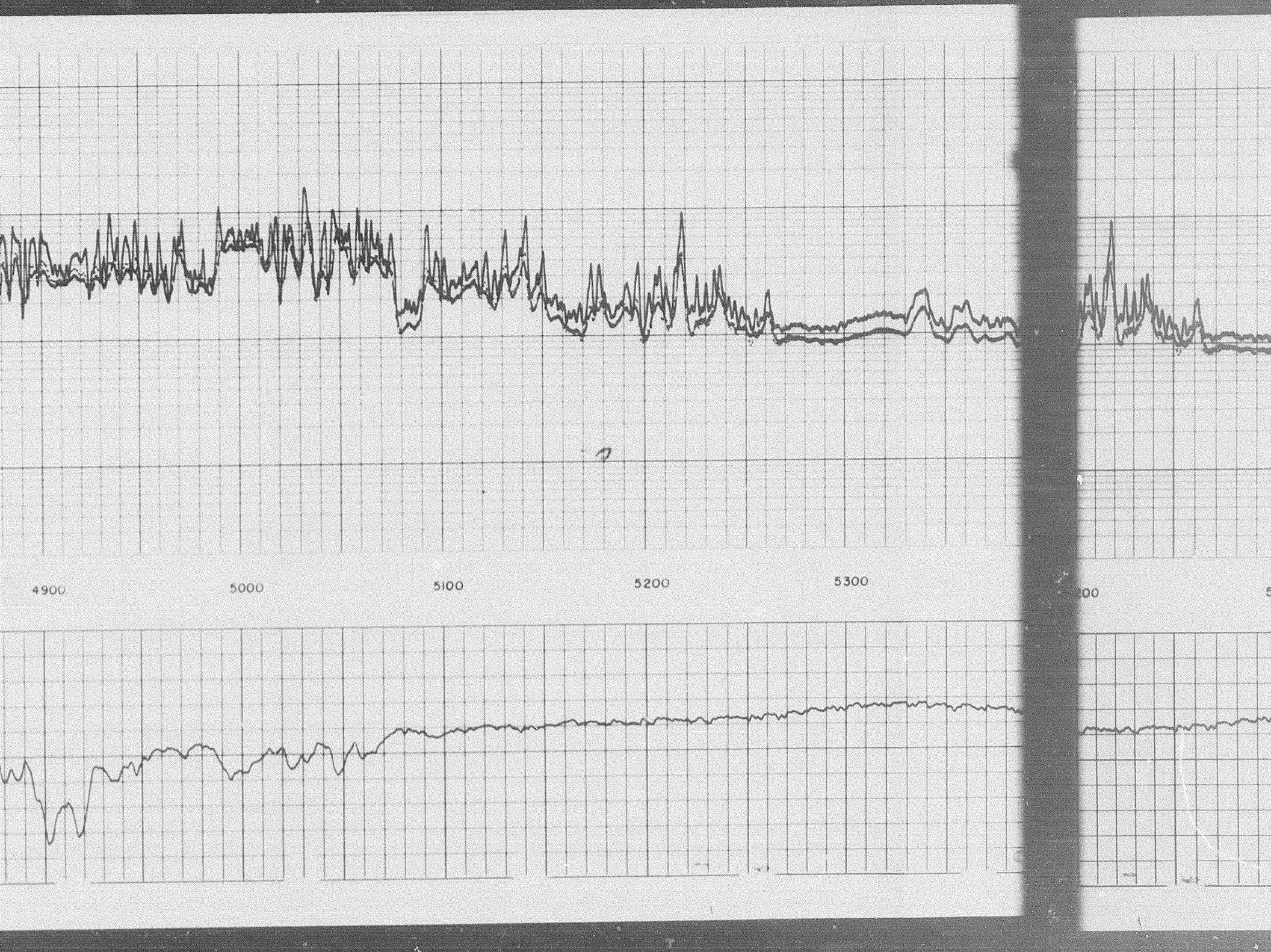
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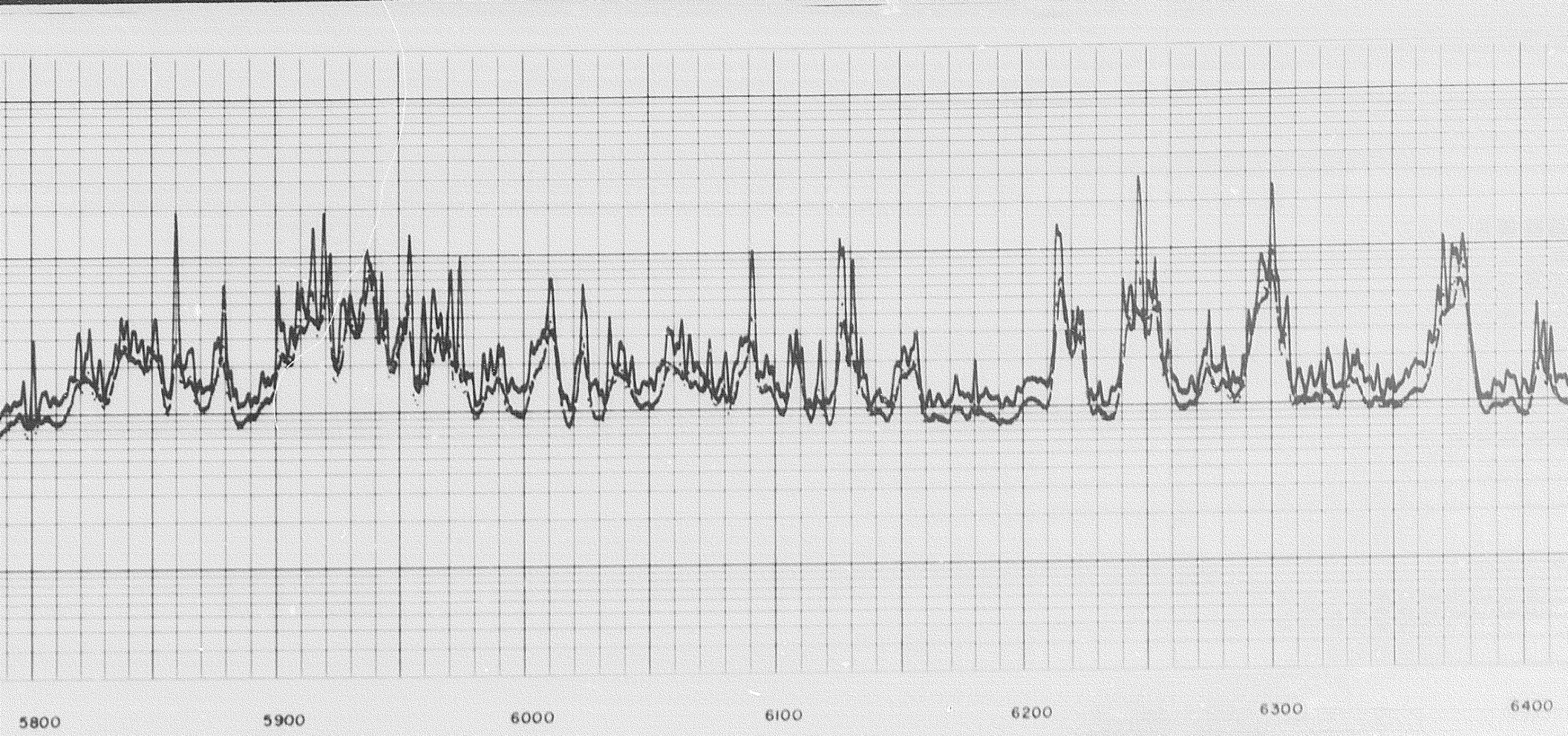

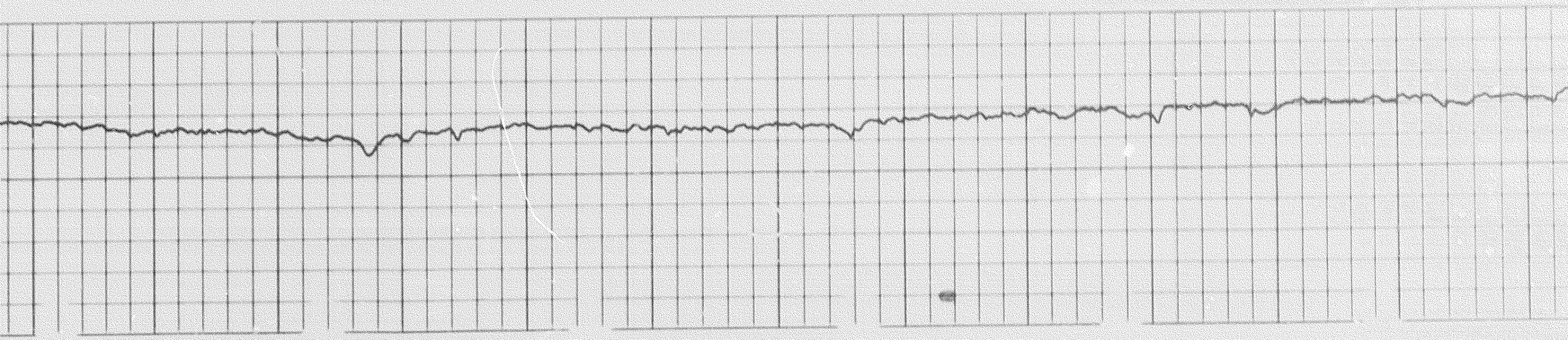

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6400
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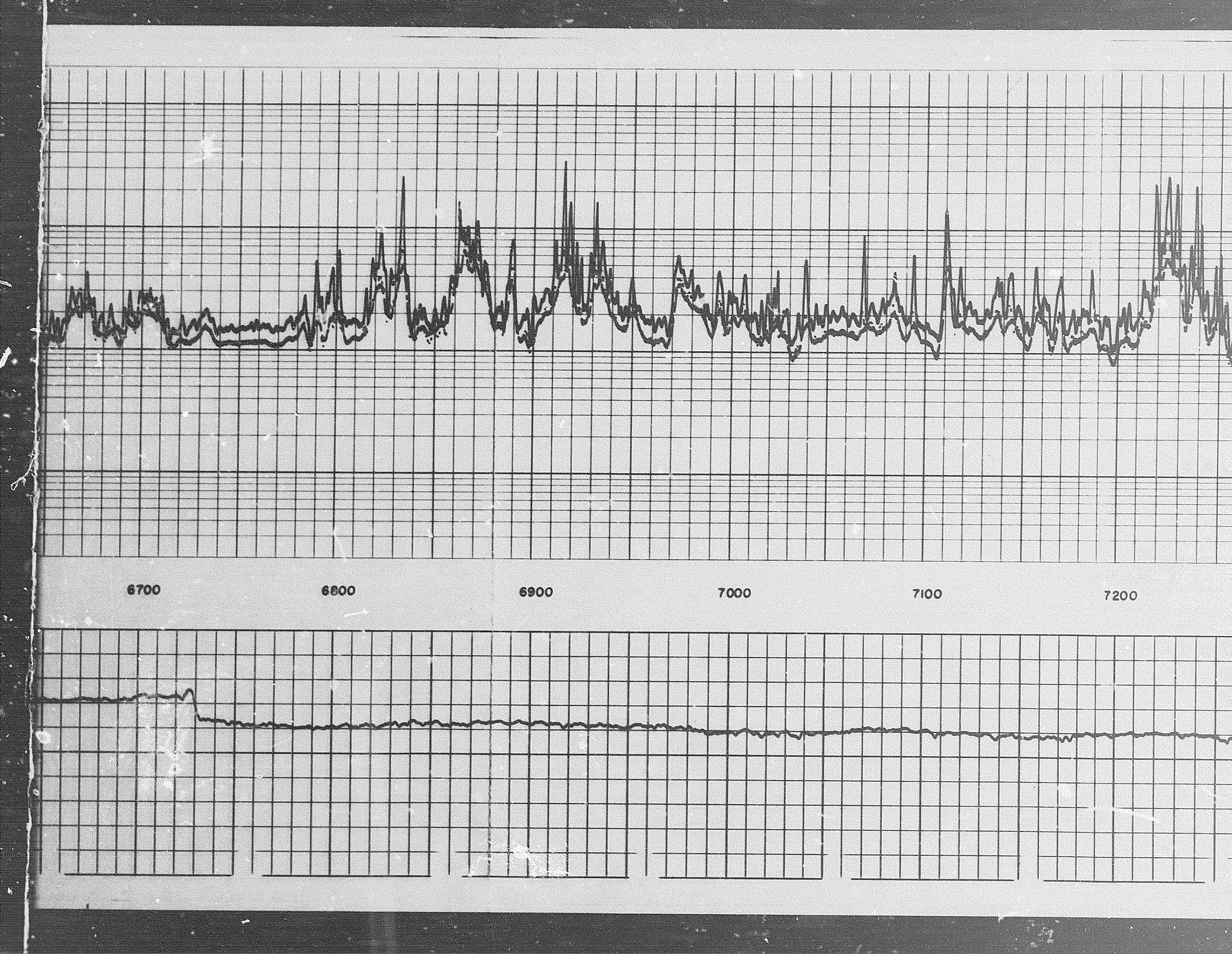
6600
6700
6800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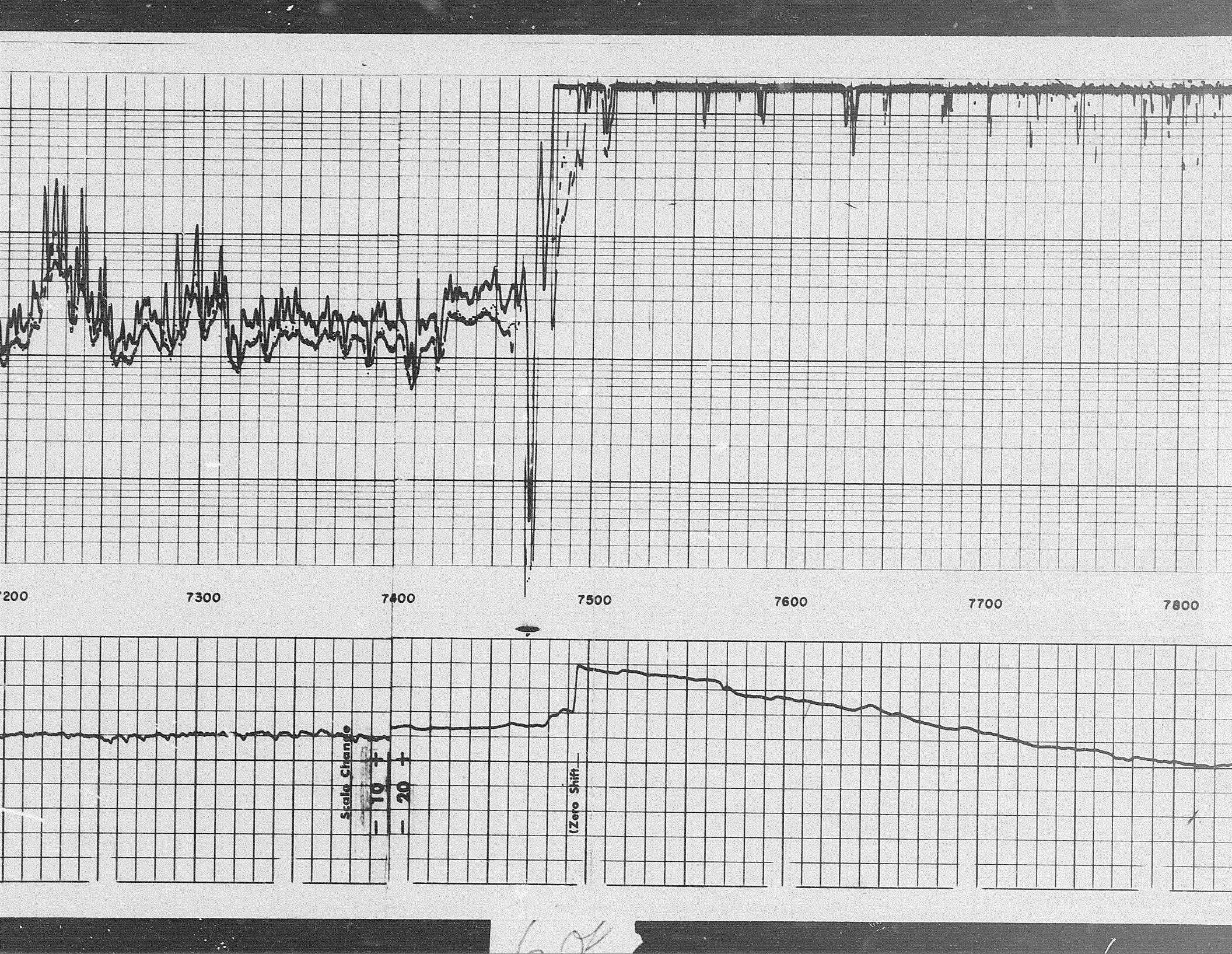
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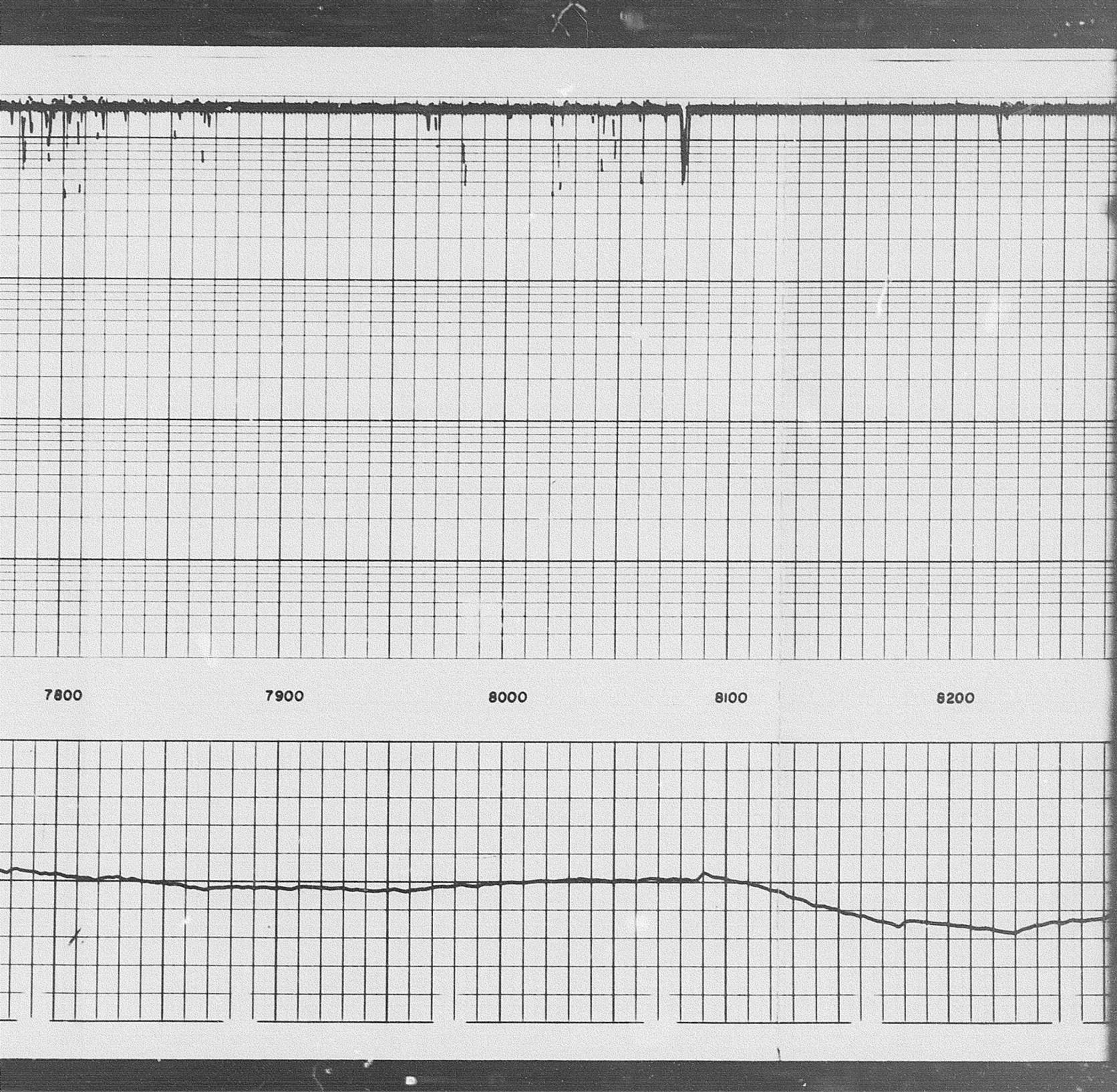
7600
7700
7800
Scale Change
10 +
20 +
Zero Shift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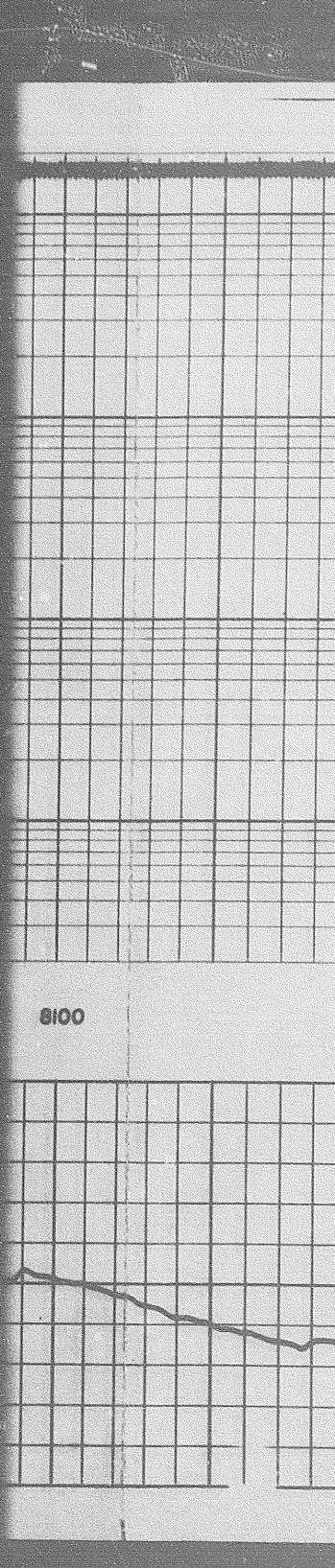
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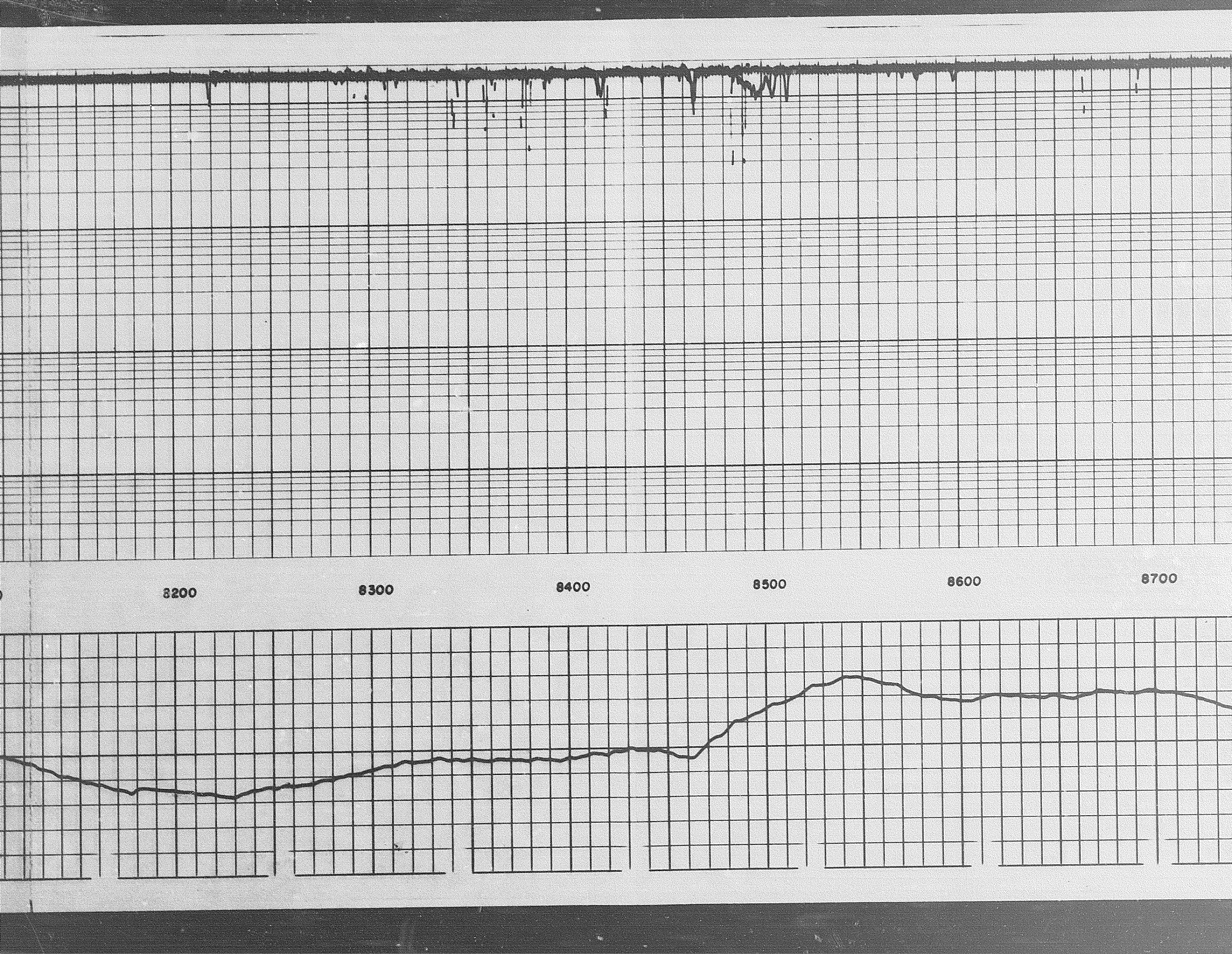
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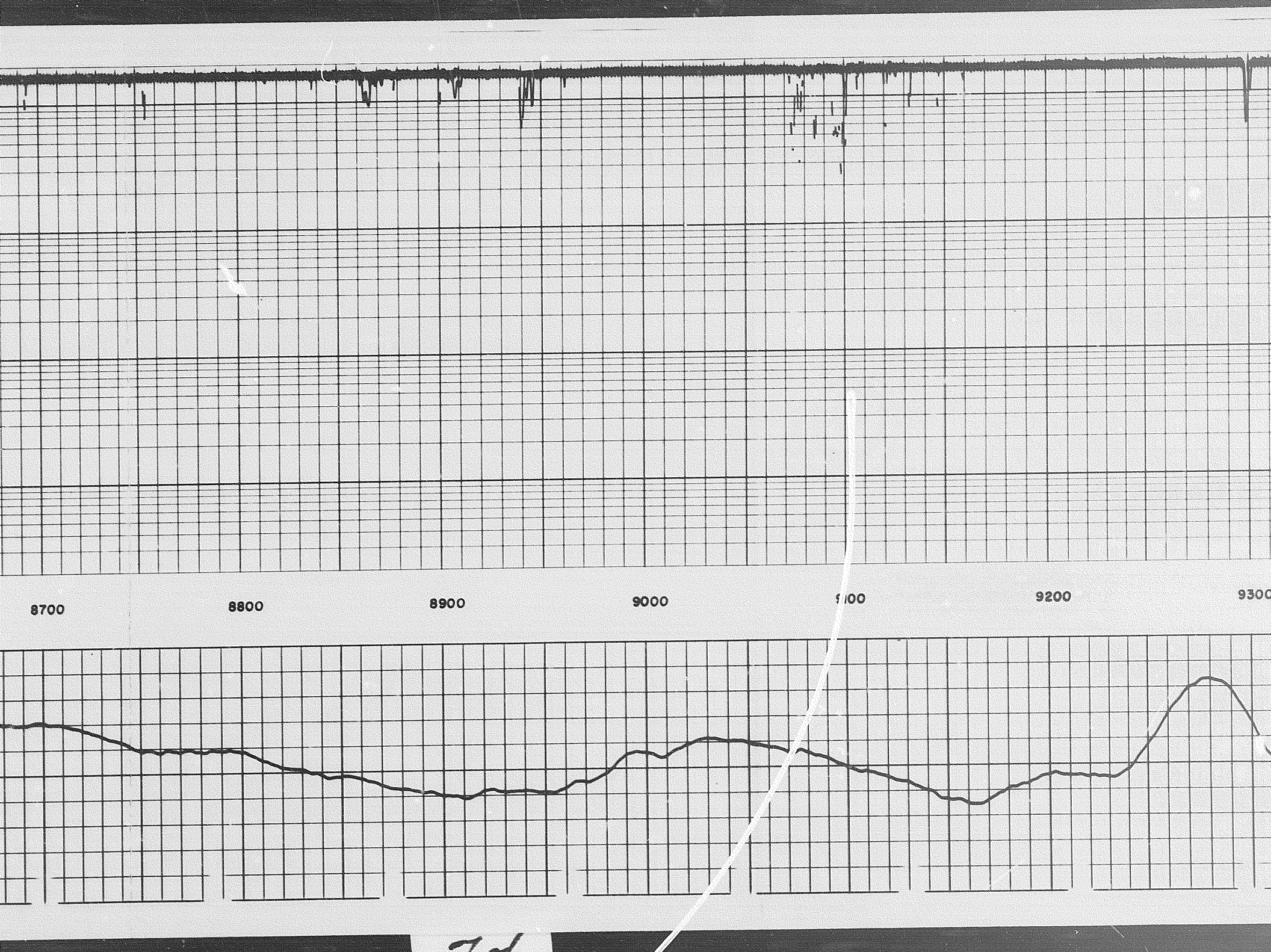

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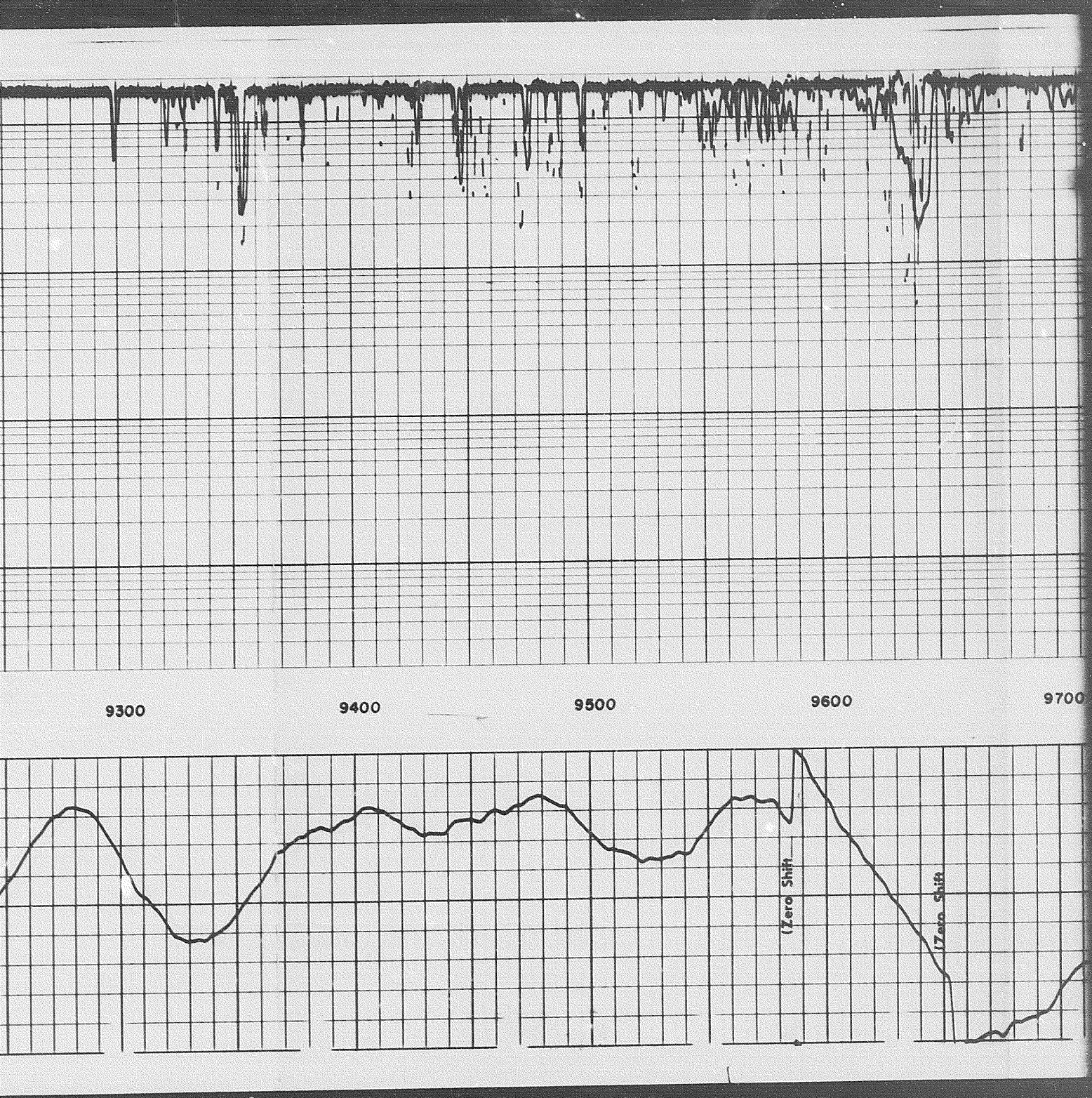
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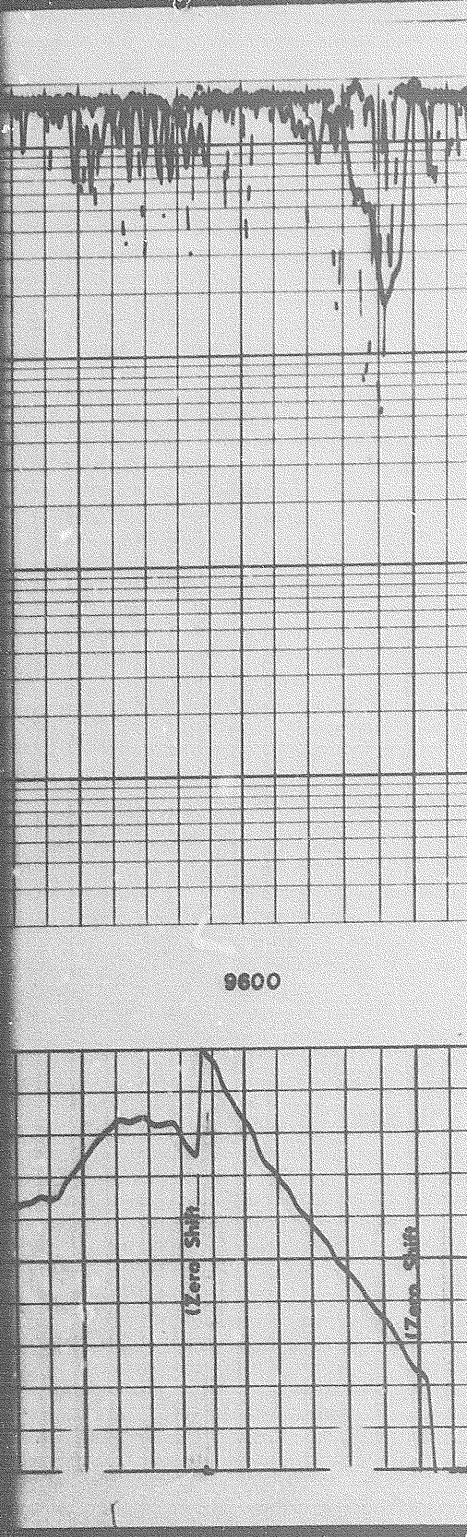
9400
9500
9600
9700
(Zero Shift
(Zero Shift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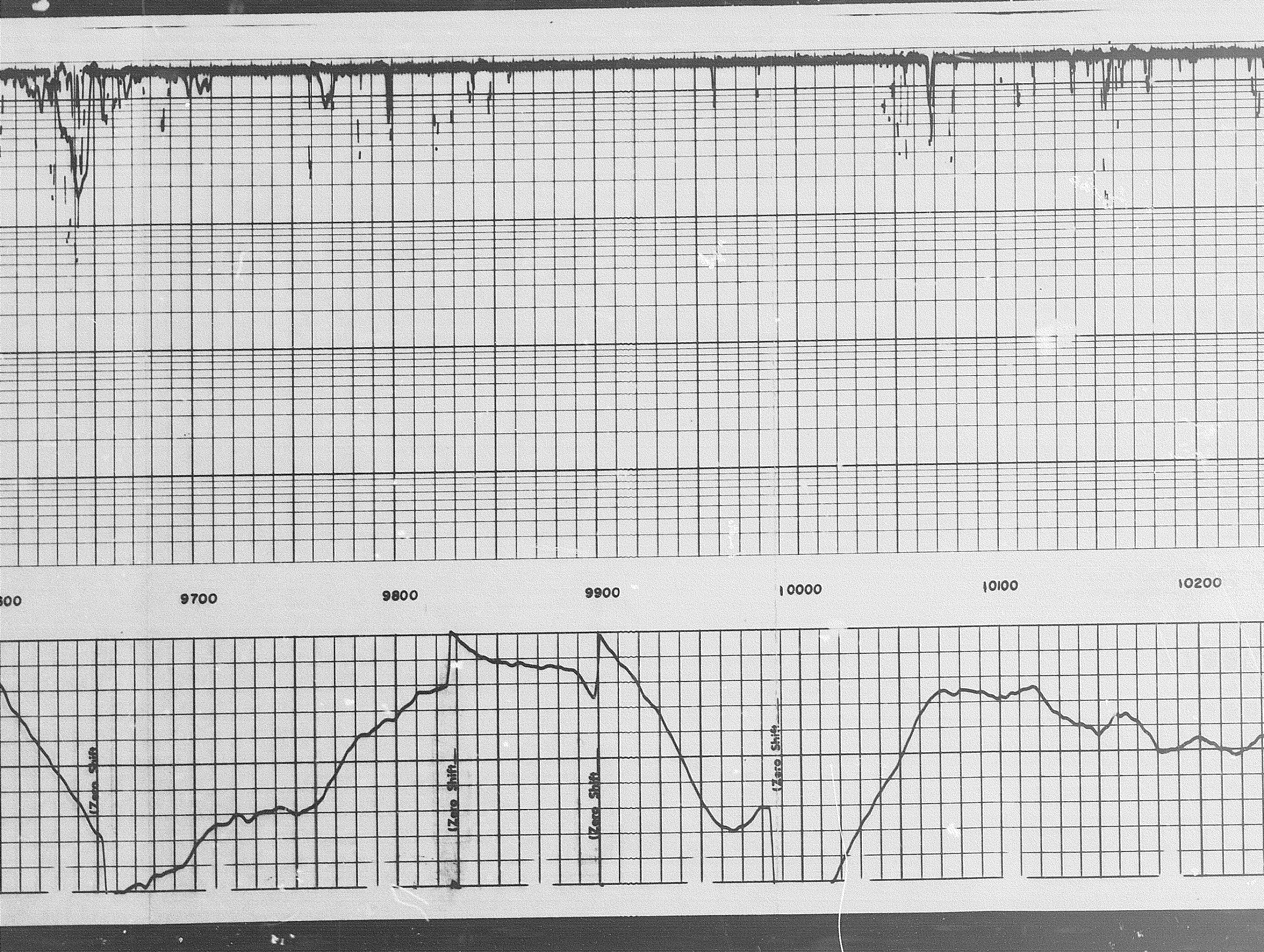
(Zero Shift
(Zero Shift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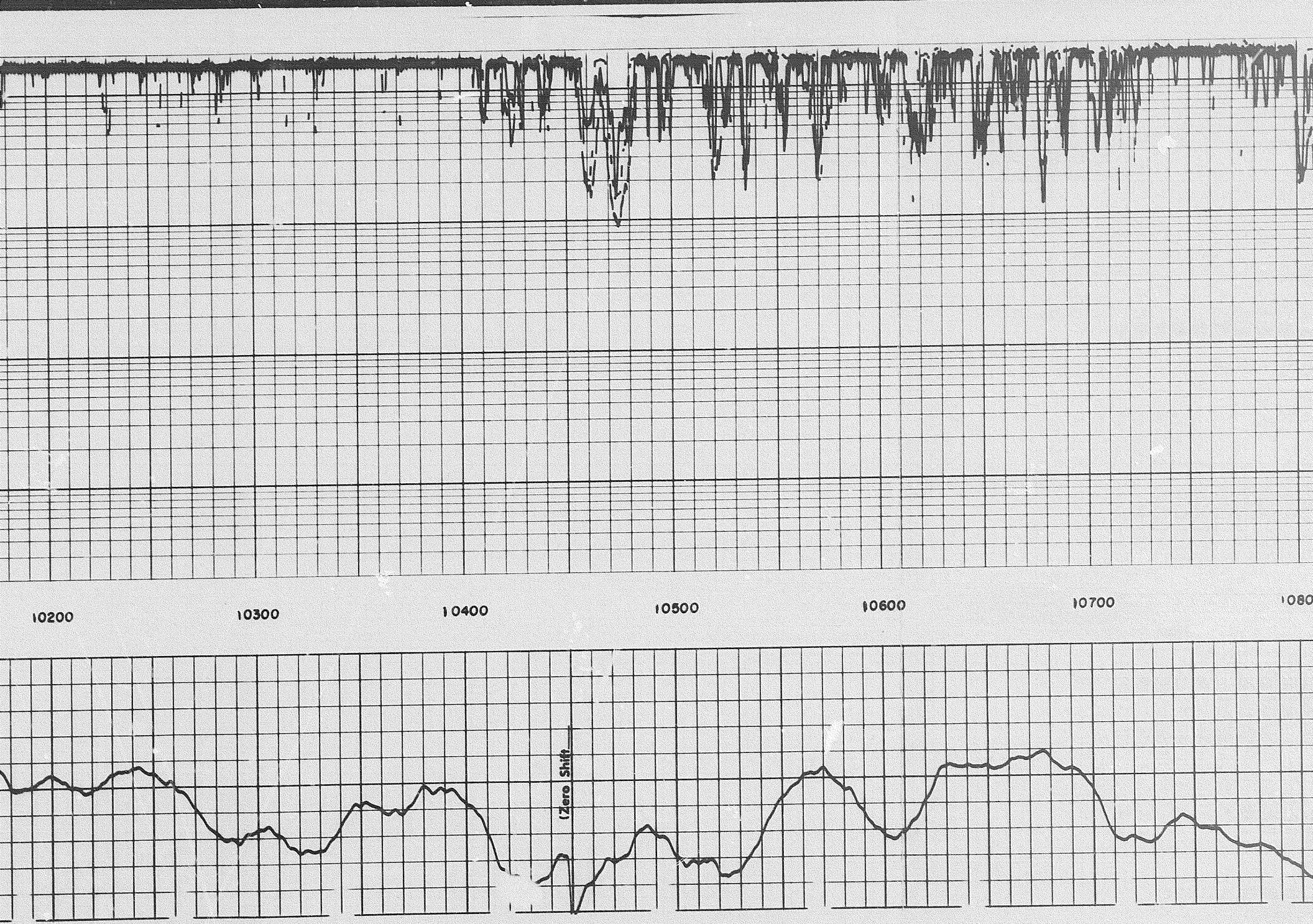
Zero Shift
Zero Shift



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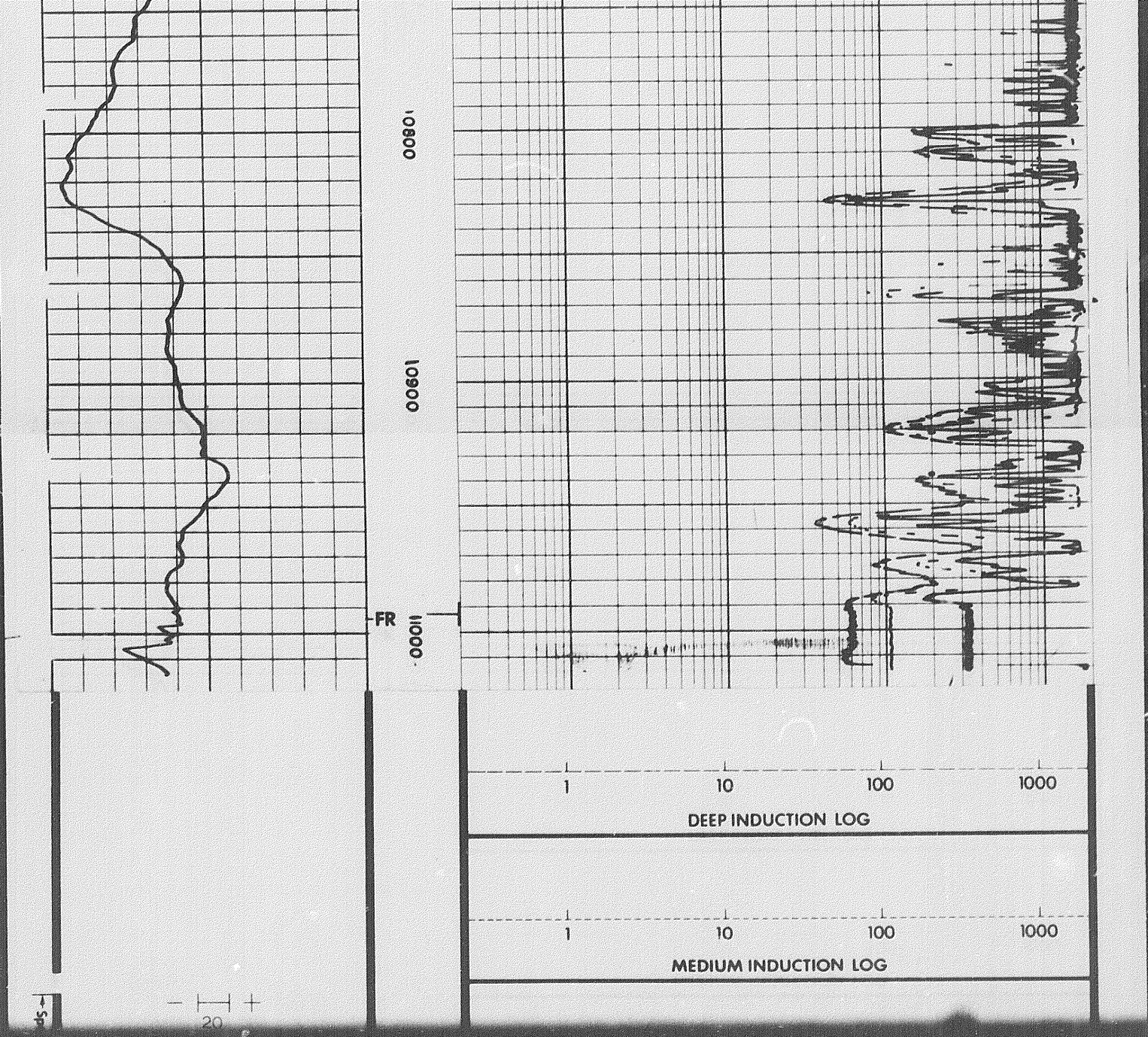
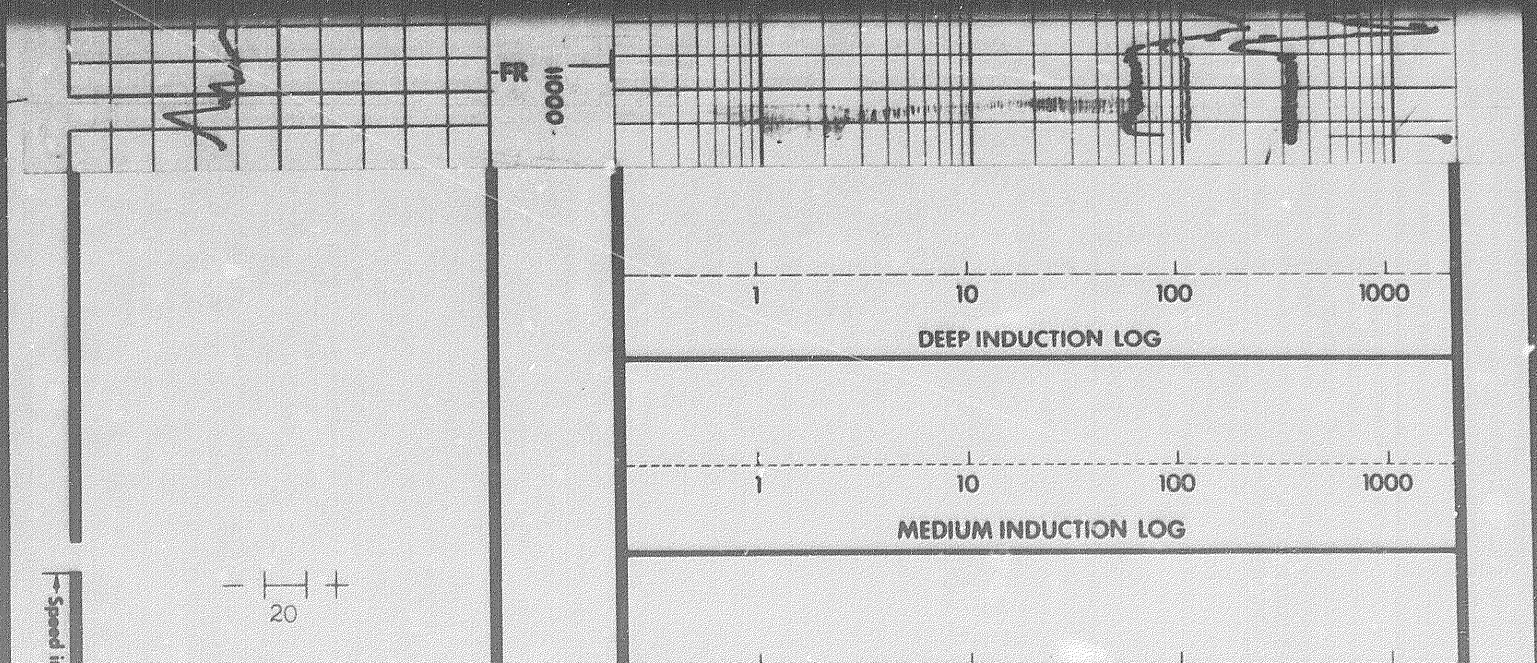

10800
10900
11000
FR
1
10
100
1000
DEEP INDUCTION LOG
1
10
100
1000
MEDIUM INDUCTION LOG
20


11000
FR
1
10
100
1000
DEEP INDUCTION LOG
1
10
100
1000
MEDIUM INDUCTION LOG
20

1 10 100 1000

MEDIUM INDUCTION LOG

1 10 100 1000

LATEROLOG-8

Speed in FPM

20

SPONTANEOUS-POTENTIAL
millivolts

DEPTHS

RESISTIVITY
ohms m²/m

DETAIL LOG 5" = 100' RUN 1

SPONTANEOUS-POTENTIAL
millivolts

DEPTHS

RESISTIVITY
ohms m²/m

LATEROLOG-8

1 10 100 1000

Speed in FPM

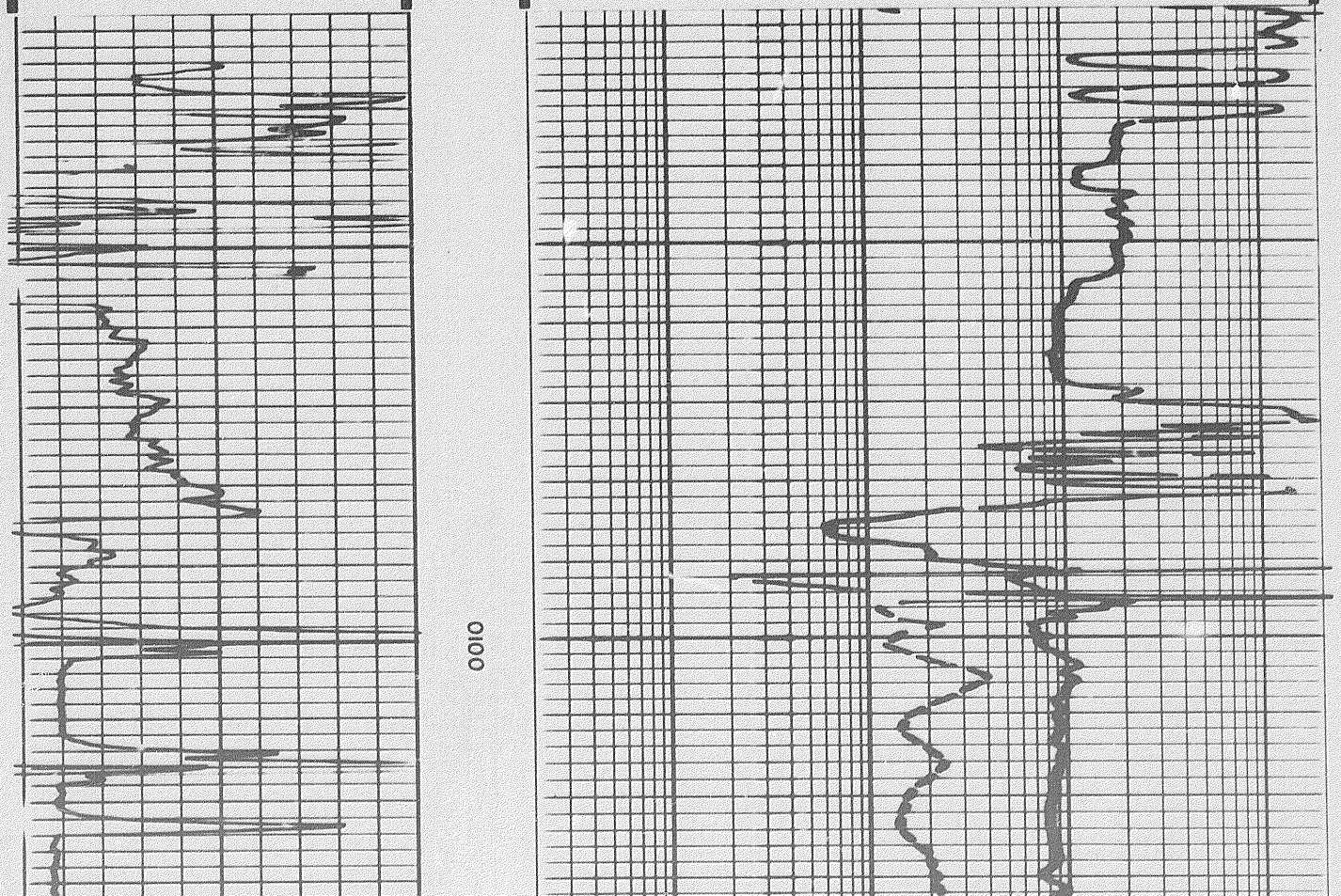
10

MEDIUM INDUCTION LOG

1 10 100 1000

DEEP INDUCTION LOG

1 10 100 1000



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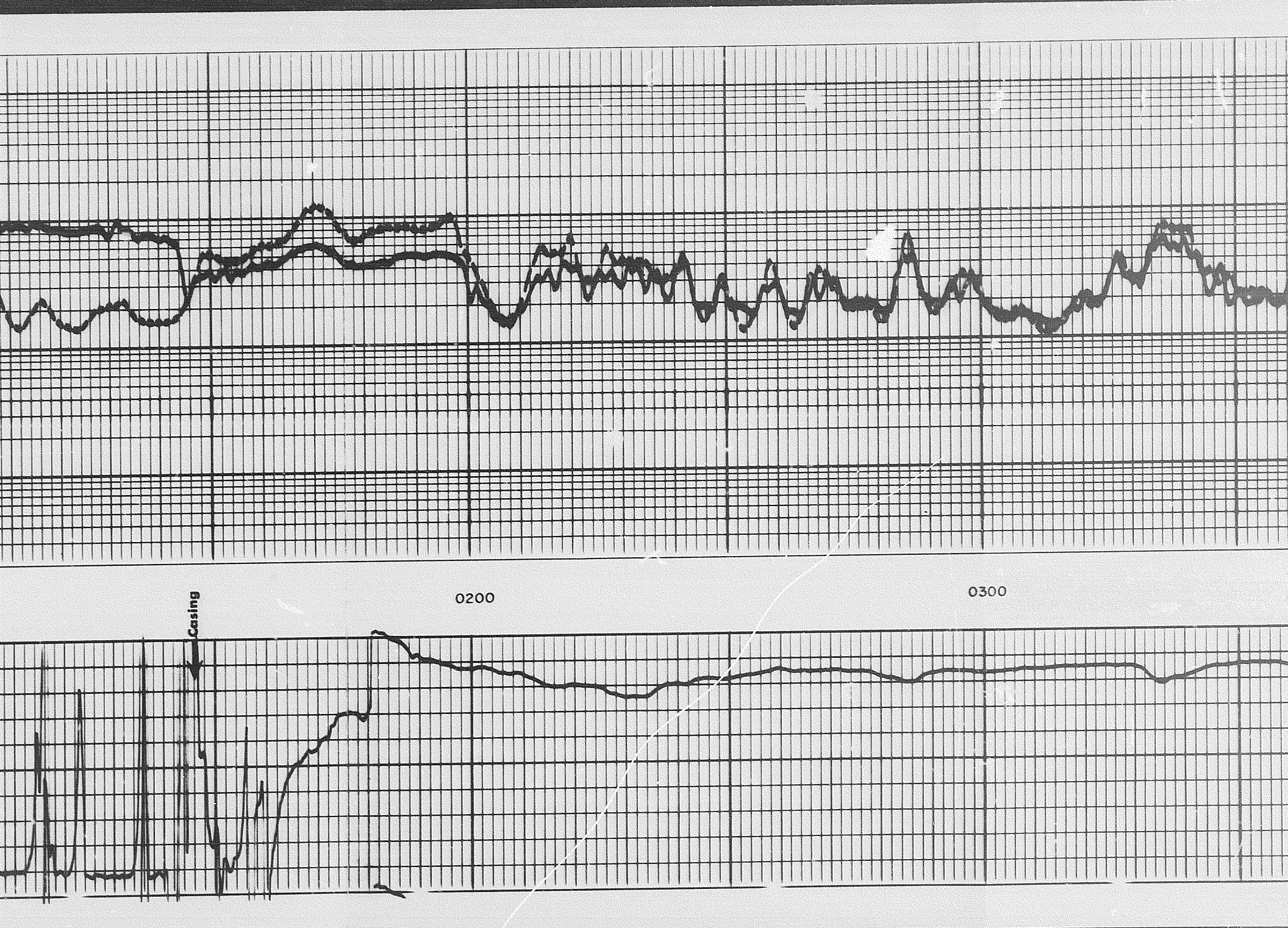

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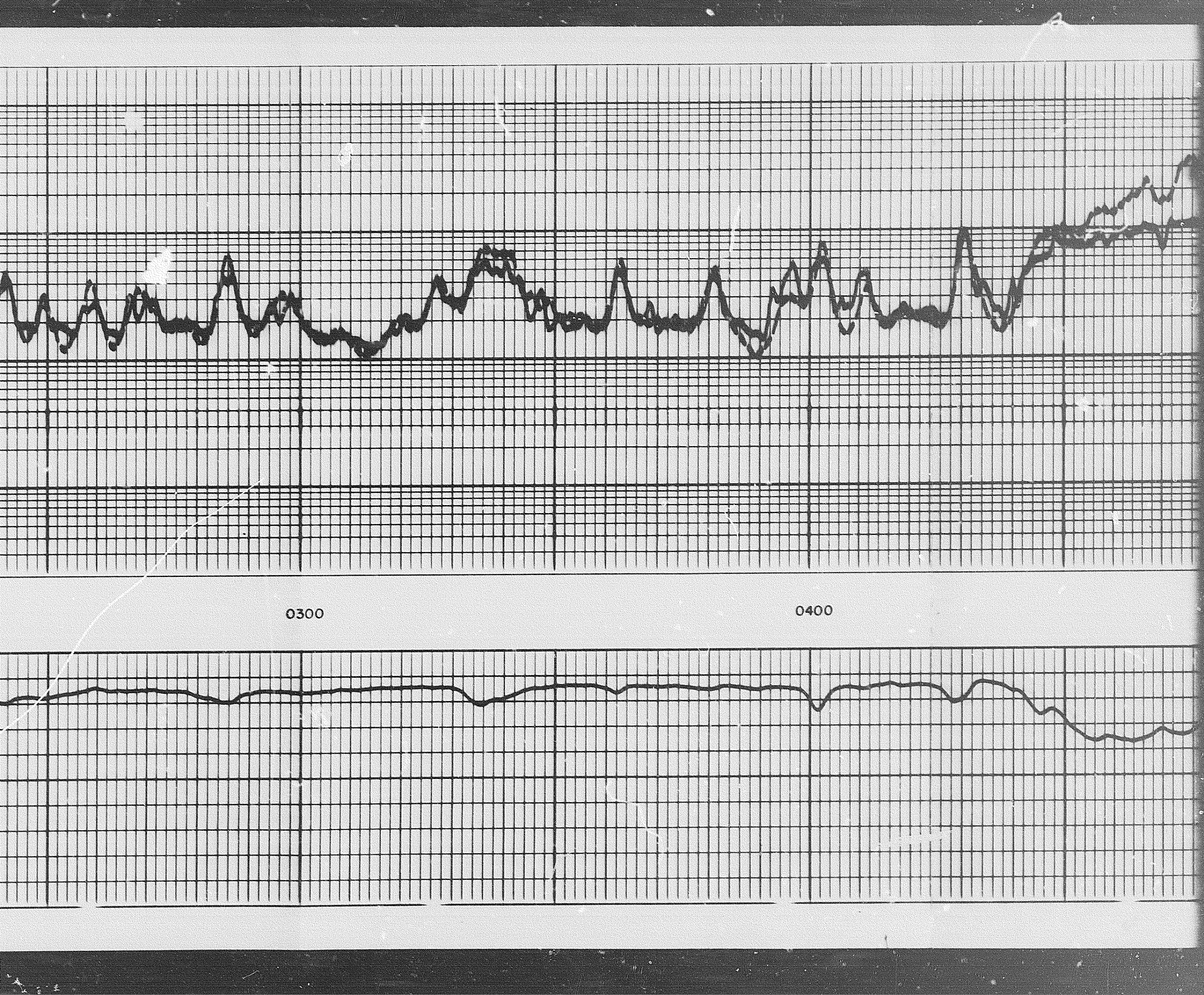
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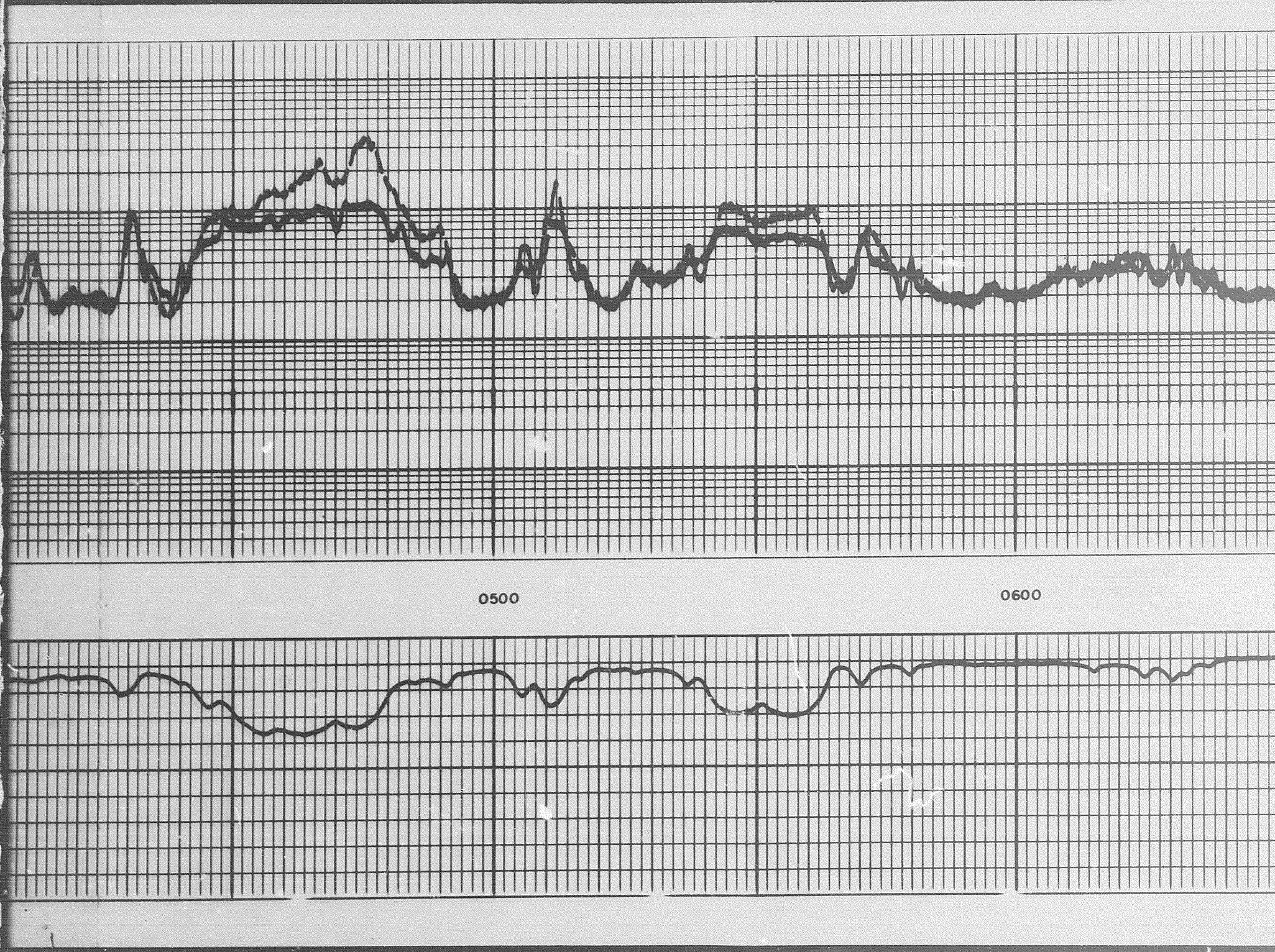
0400

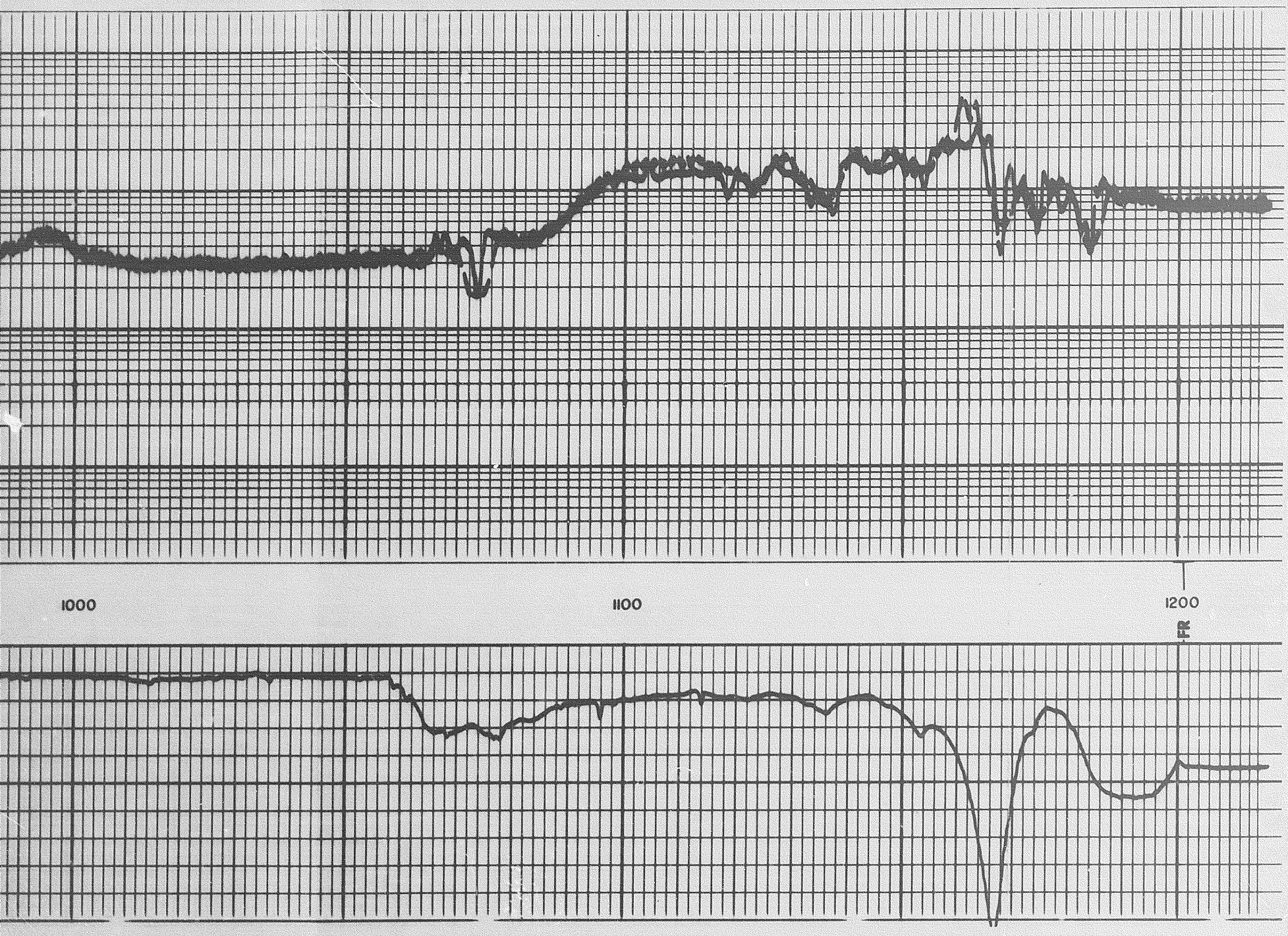

0500
0600


0700
0800

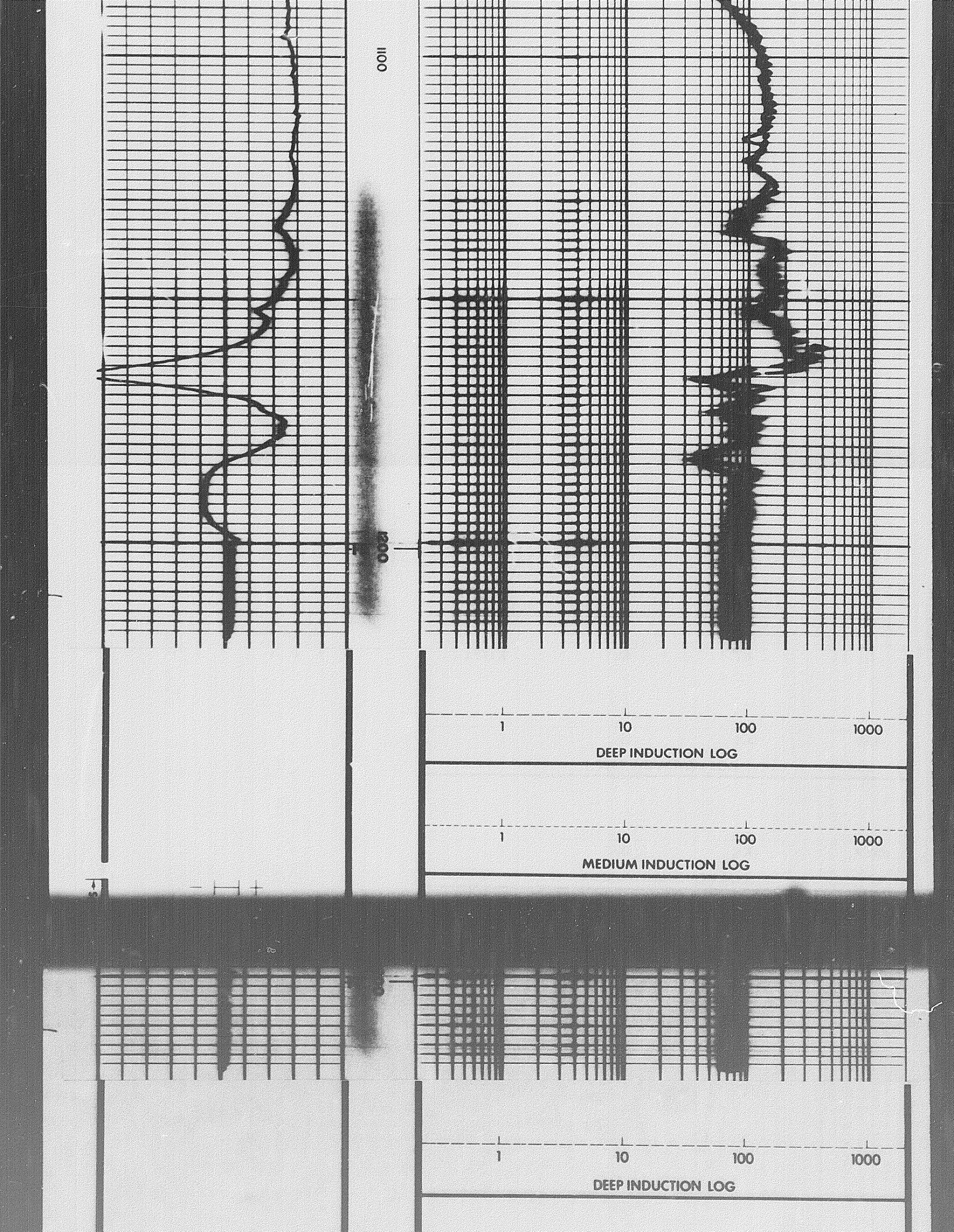
0900

1000

1000


1000
1100
1200
FR

REPEAT SECTION


1100
1000
1
10
100
1000
DEEP INDUCTION LOG
1
10
100
1000
MEDIUM INDUCTION LOG
1
10
100
1000
DEEP INDUCTION LOG

1 10 100 1000

DEEP INDUCTION LOG

1 10 100 1000

MEDIUM INDUCTION LOG

1 10 100 1000

LATEROLOG–8

Speed in FPM

10

SPONTANEOUS-POTENTIAL
millivolts

DEPTHS

RESISTIVITY
ohms m²/m

DETAIL LOG 5" = 100' RUN 2

SPONTANEOUS-POTENTIAL
millivolts

DEPTHS

RESISTIVITY
ohms m²/m

LATEROLOG–8

1 10 100 1000

Speed in FPM

10

MEDIUM INDUCTION LOG

1 10 100 1000

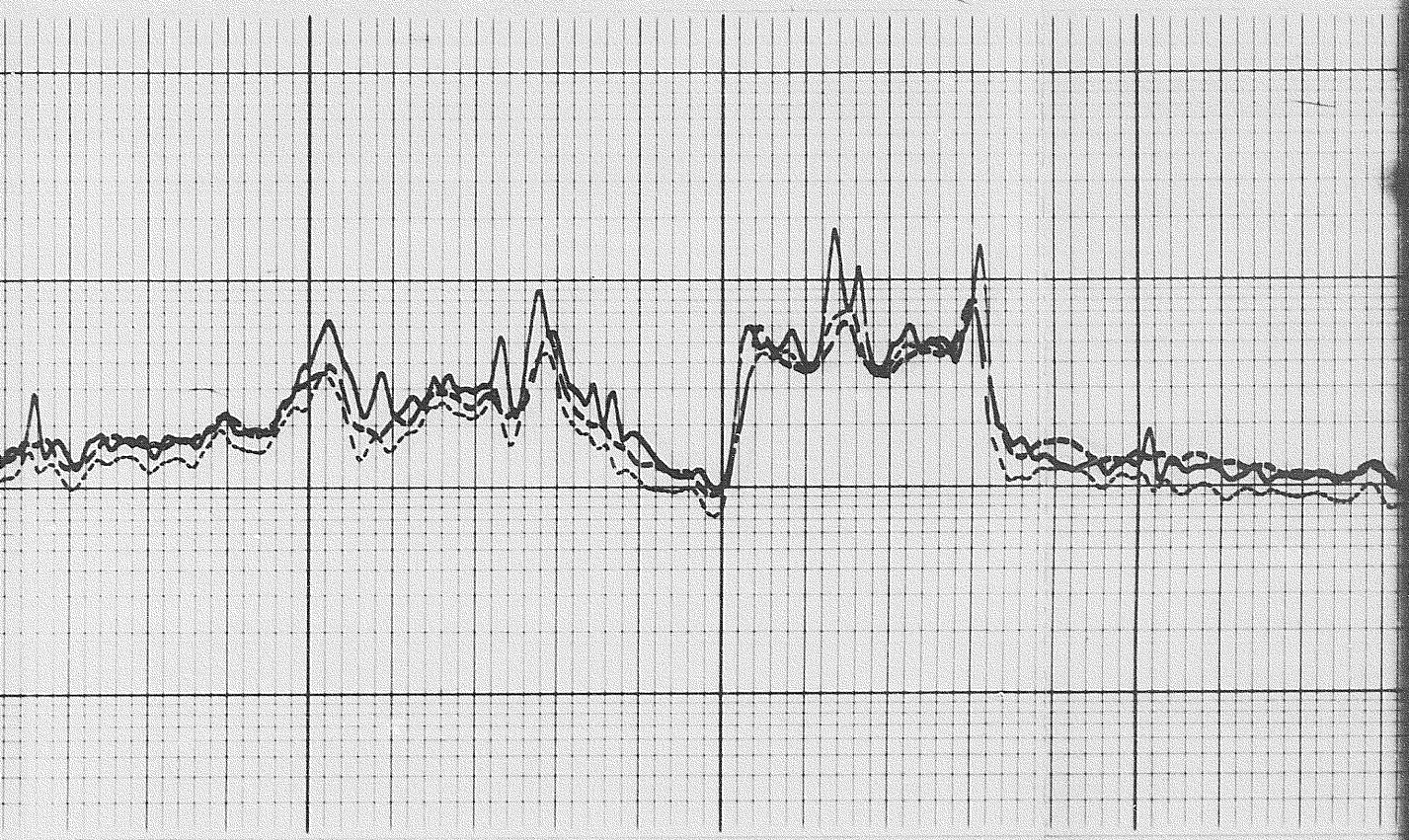
DEEP INDUCTION LOG

1 10 100 1000

Calibration after Survey

Casing


1200
1300
1400
Casing



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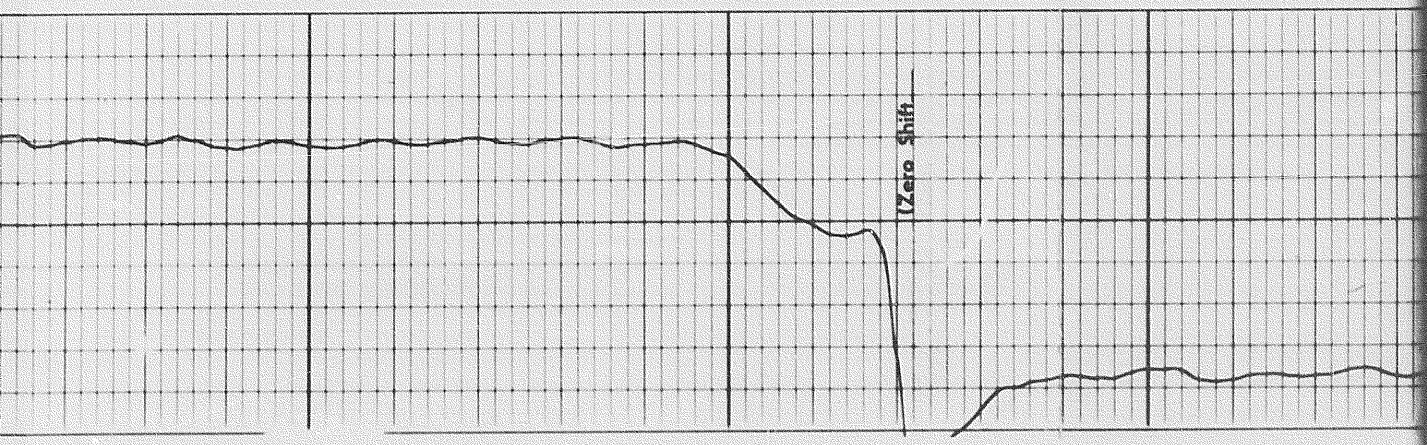
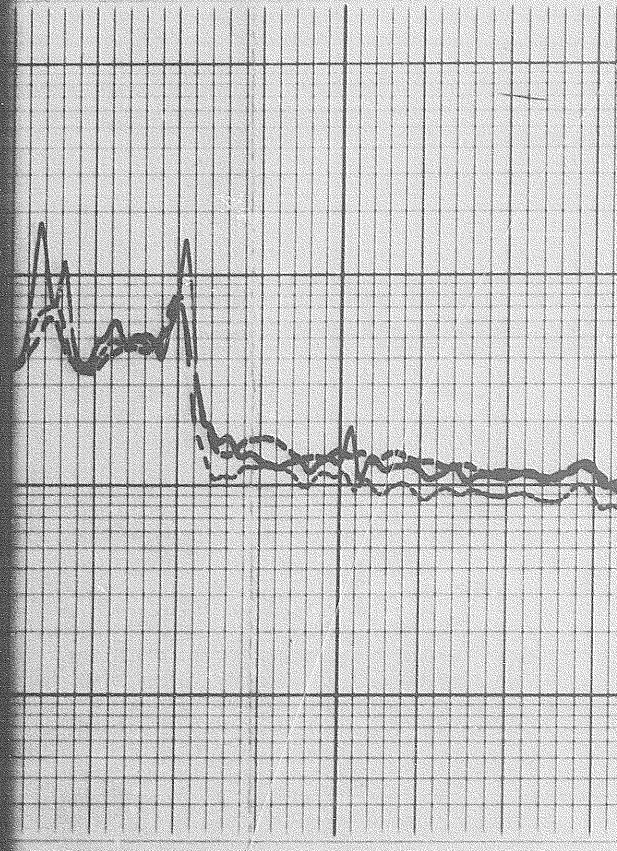
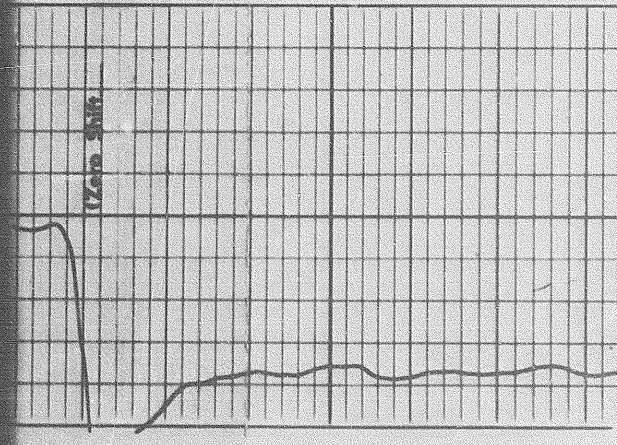
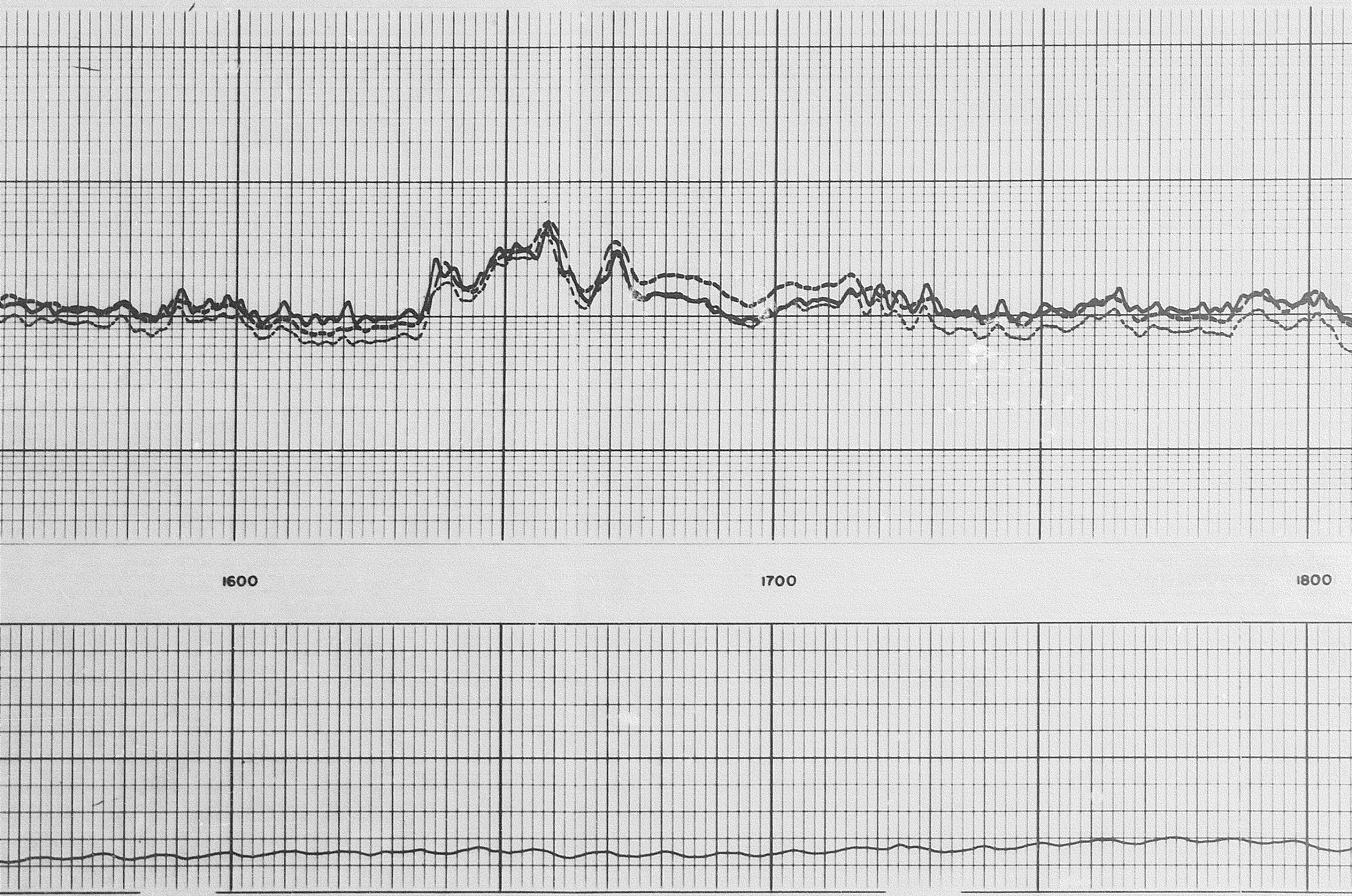


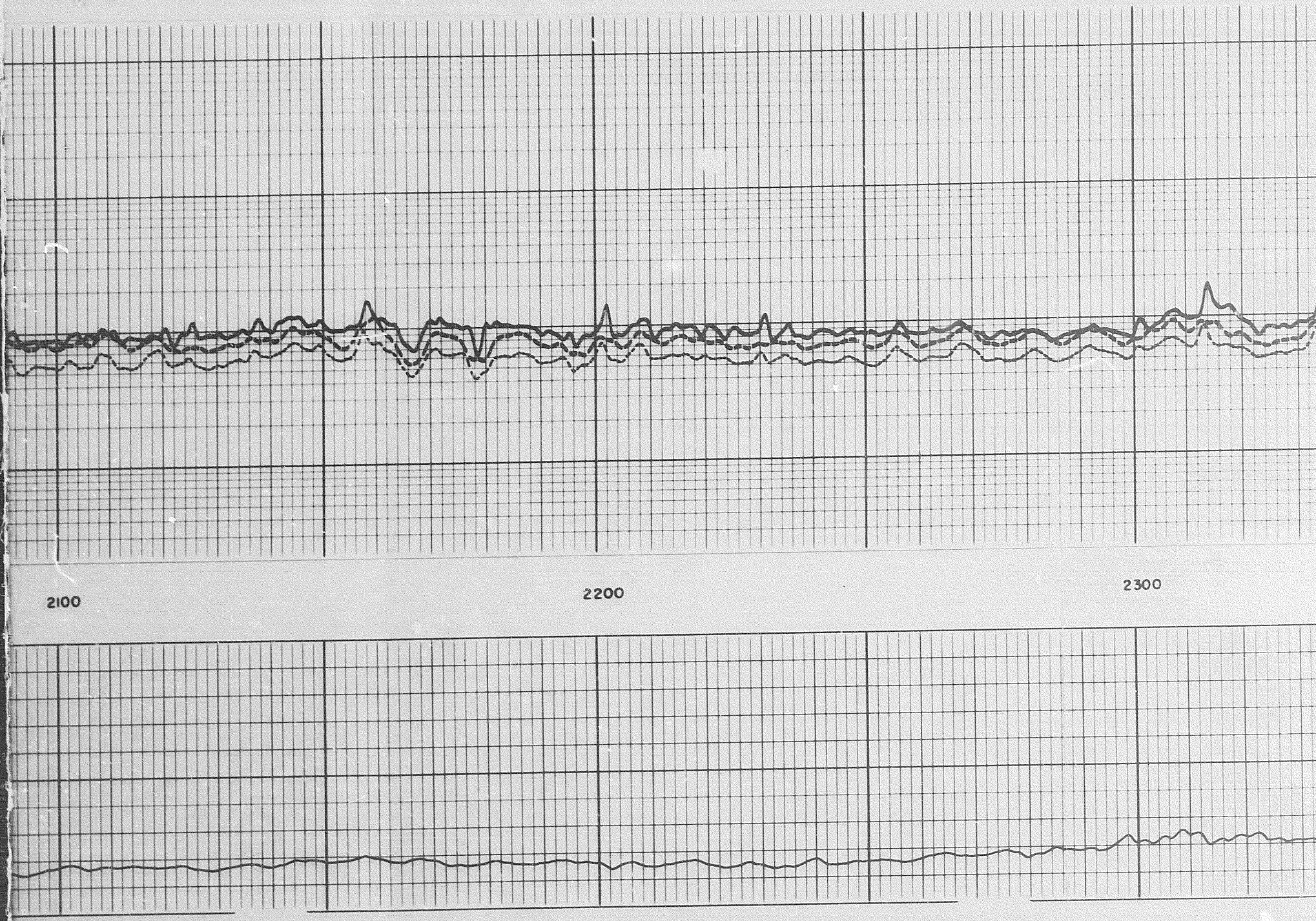





1600
1700
1800

13 of


2000
2100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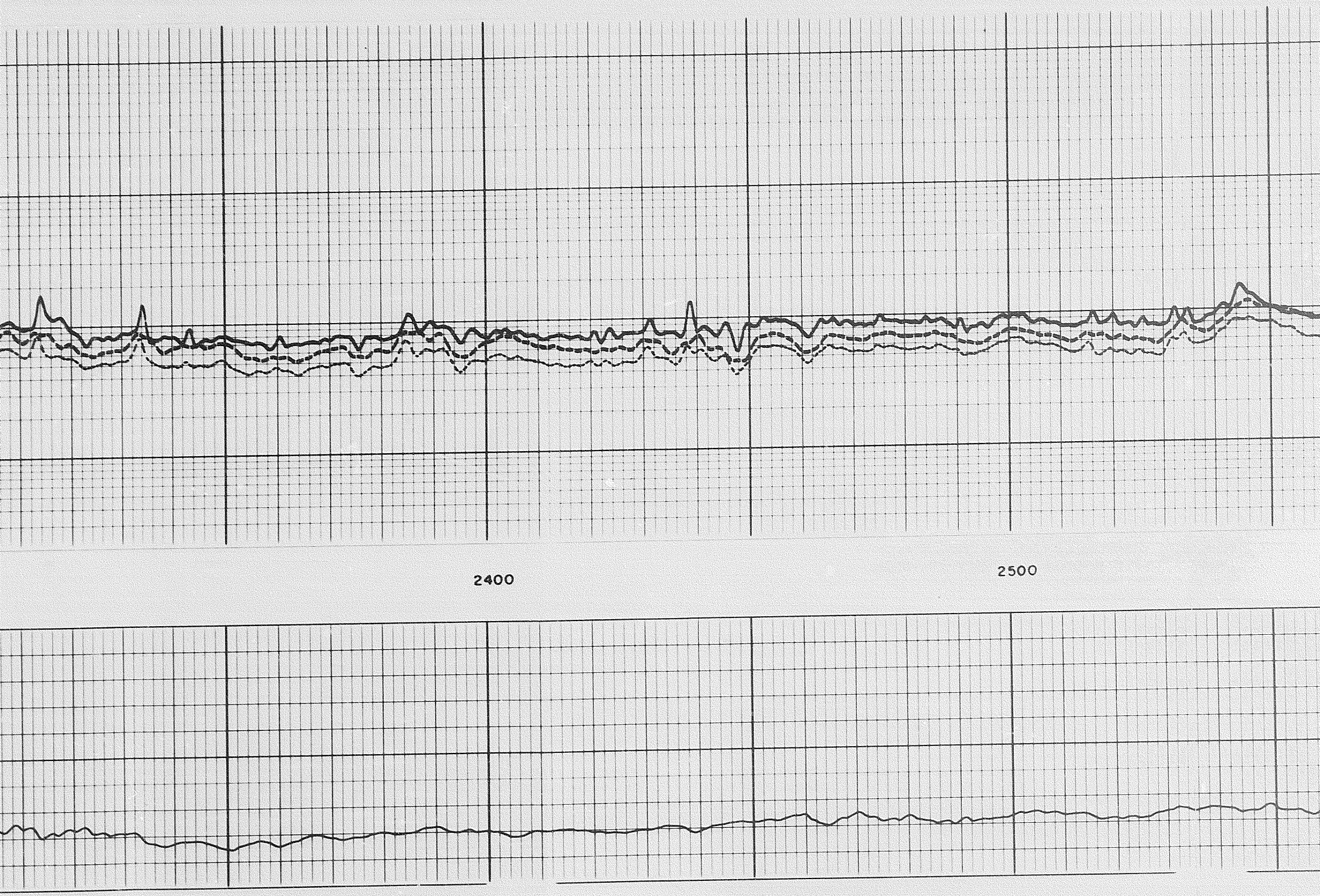
2300



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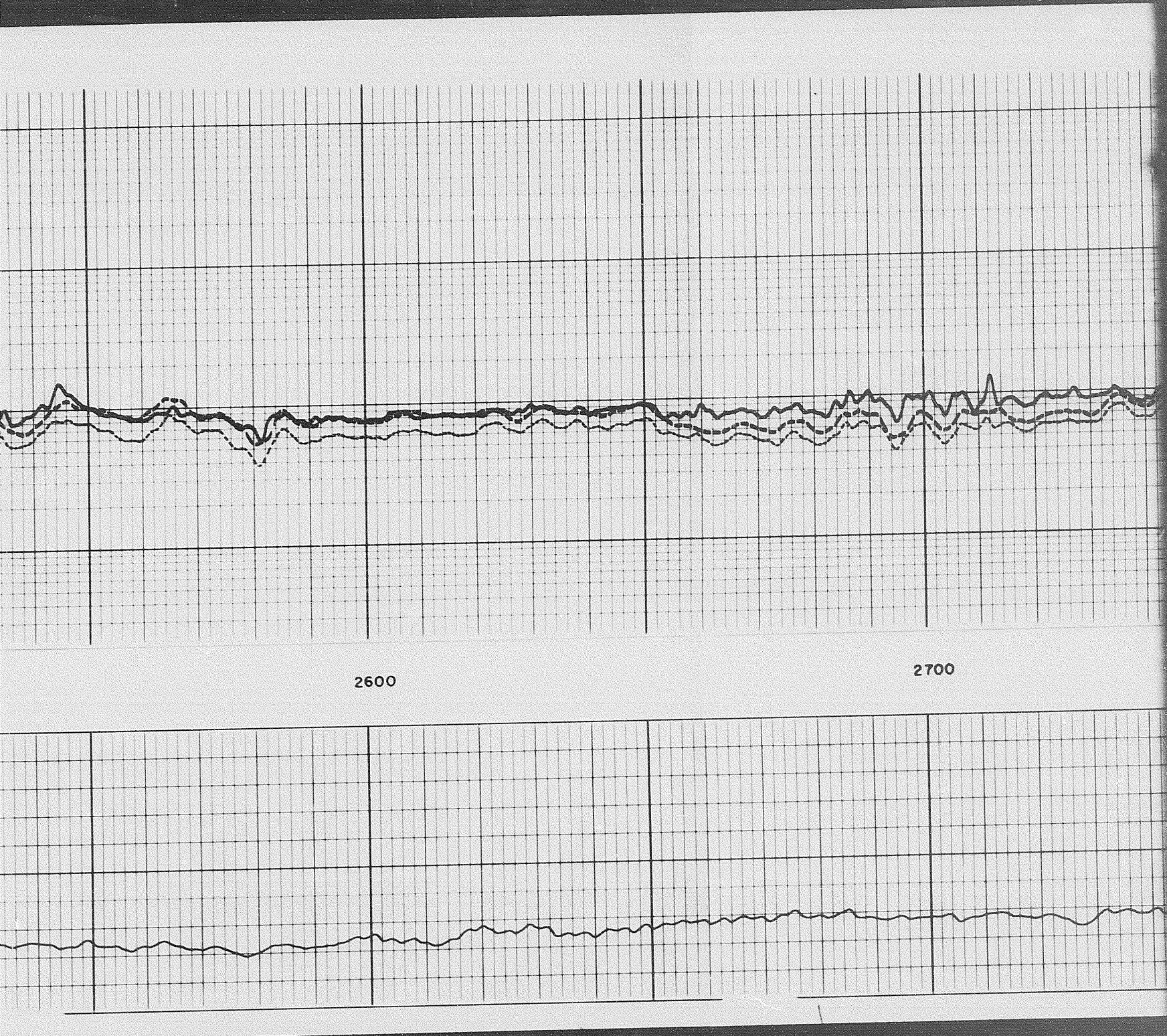
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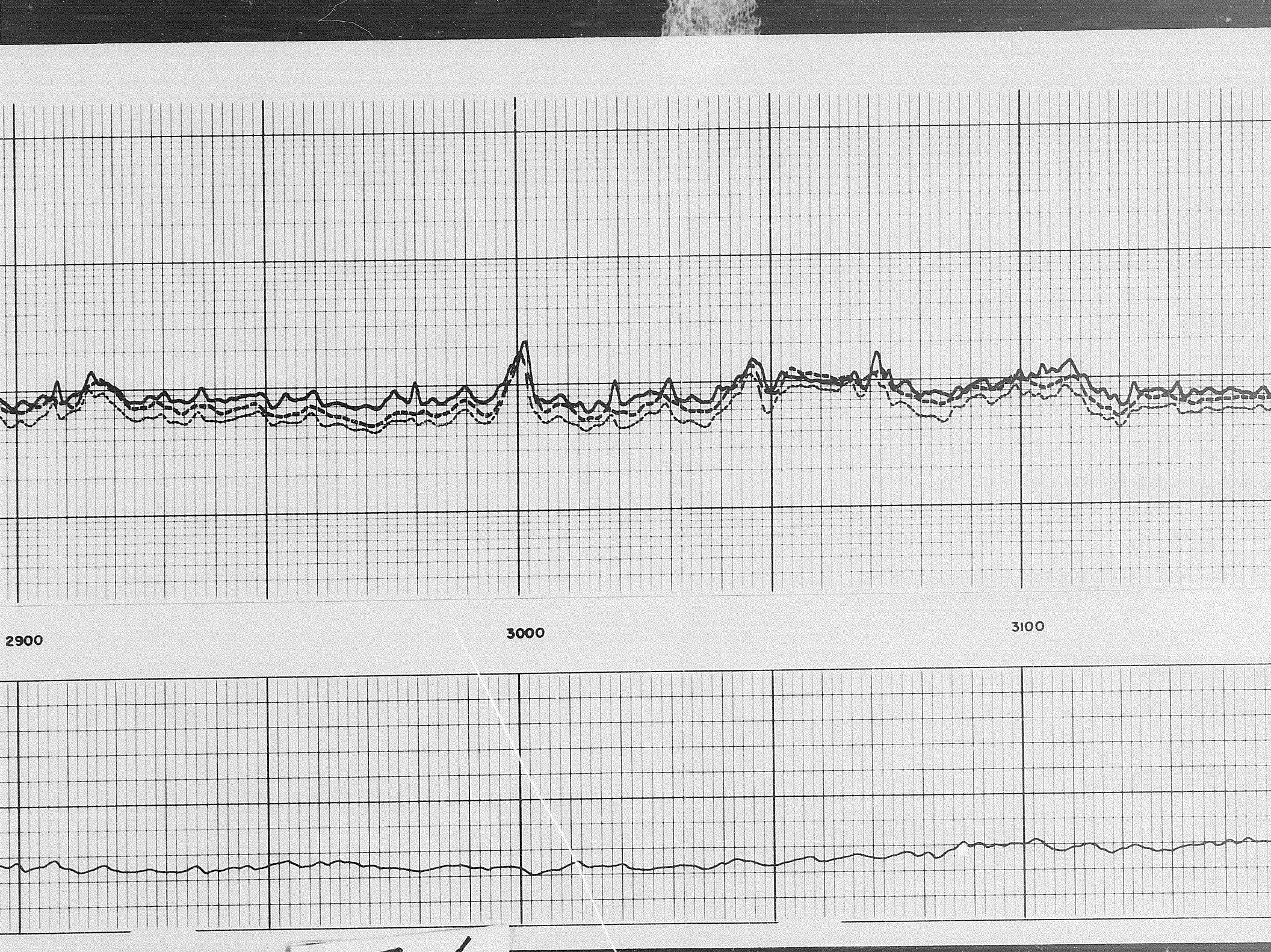
2700


2700
2800
2900



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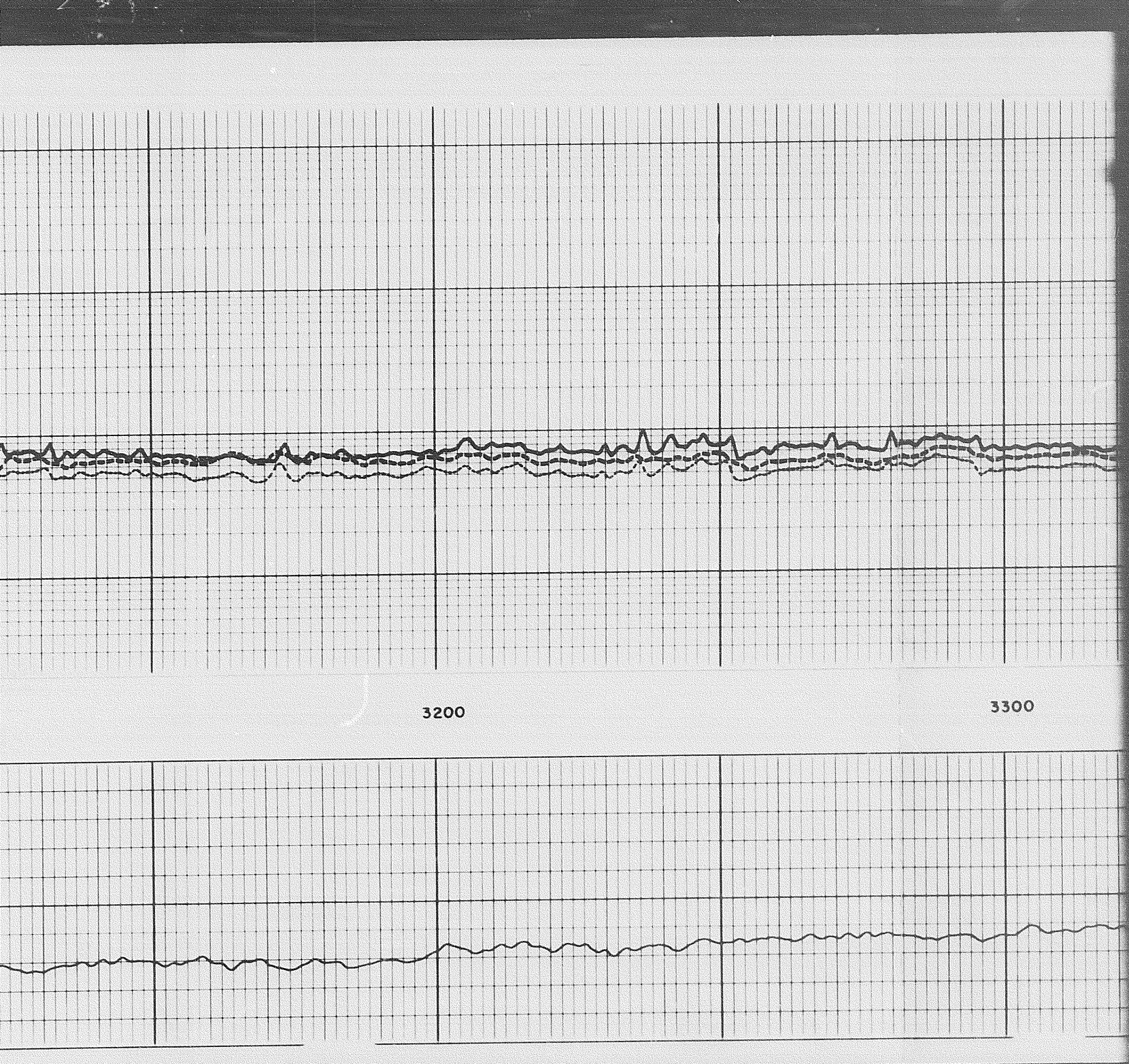
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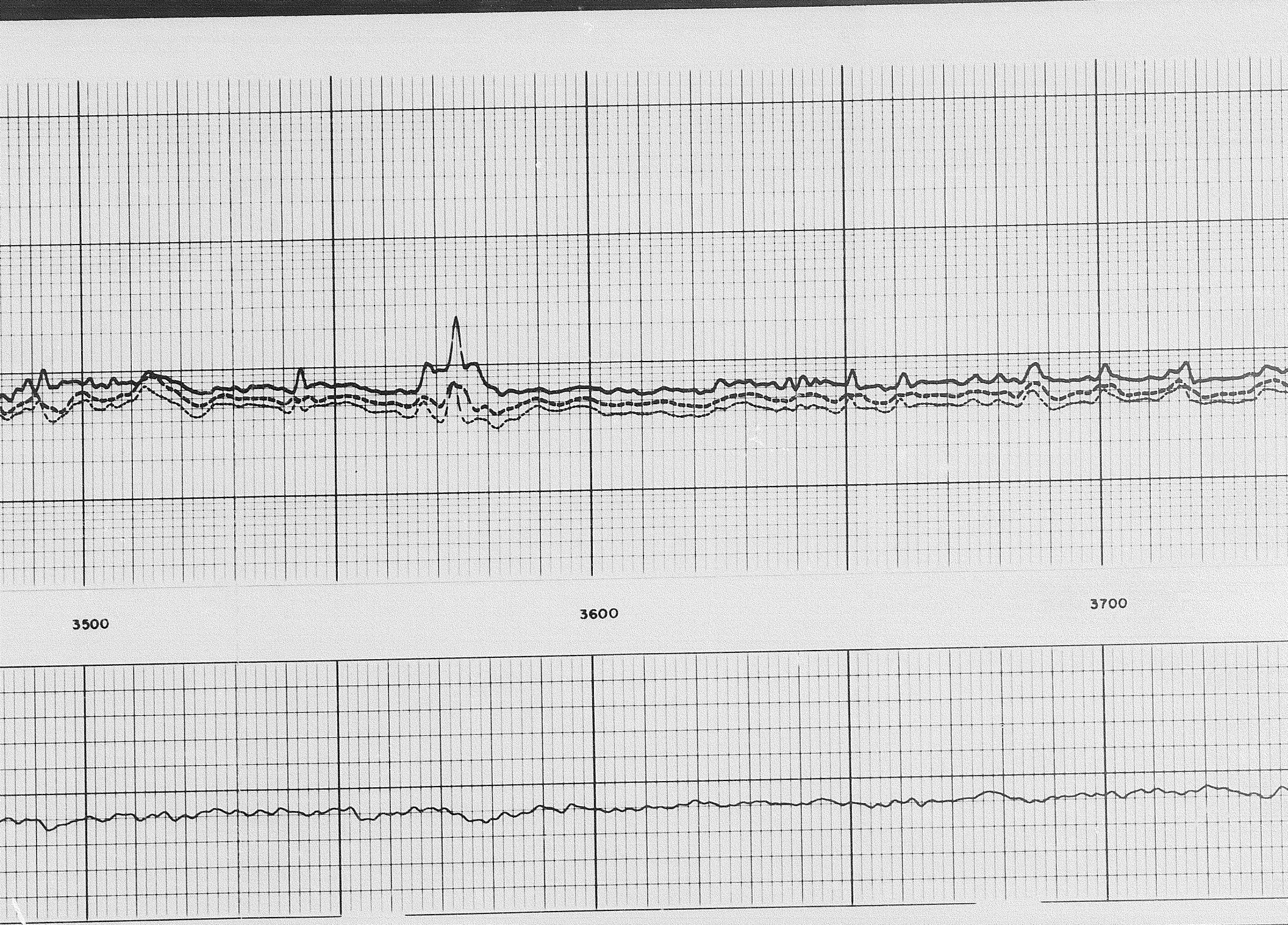
3300


3300
3400
3500


3500
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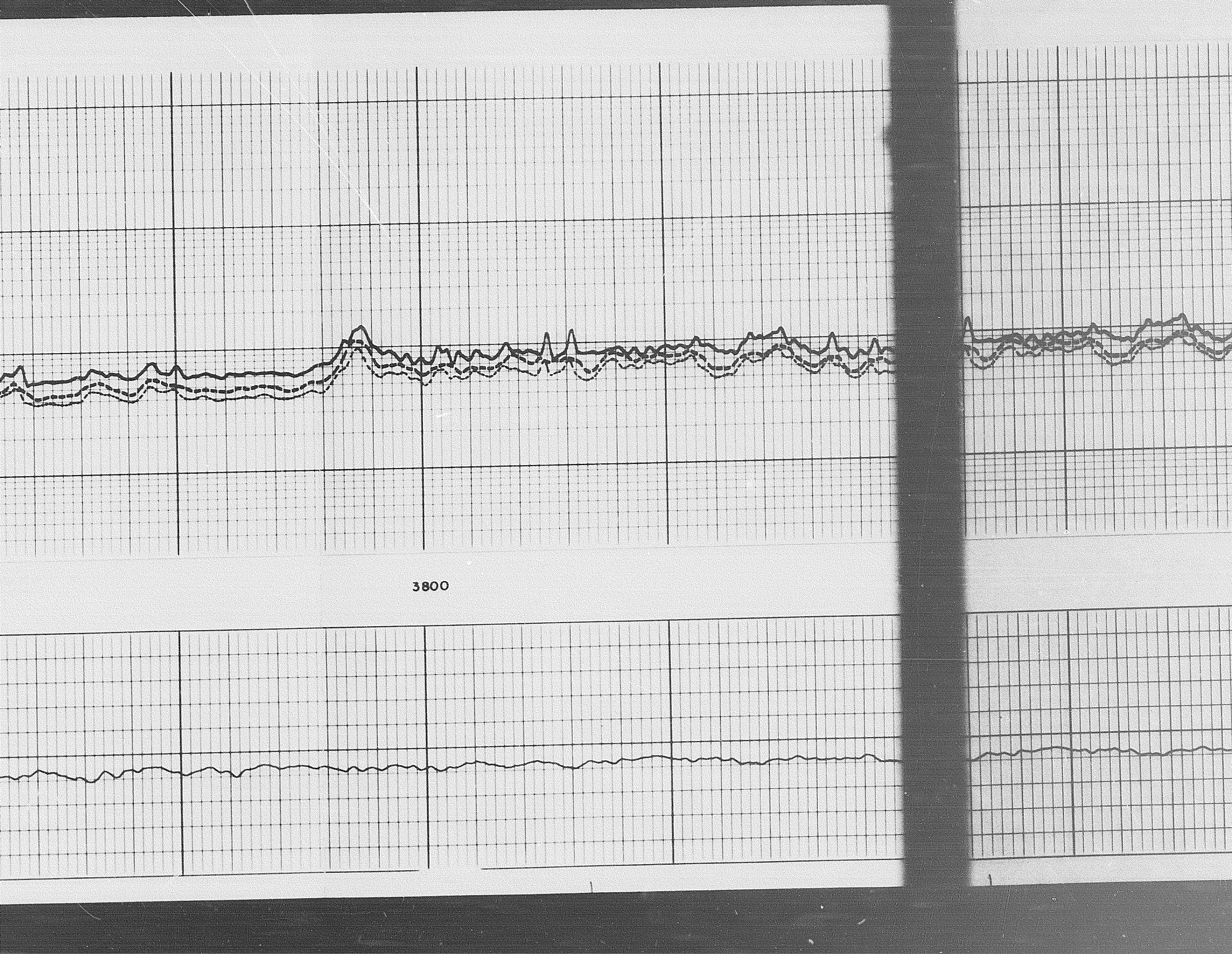
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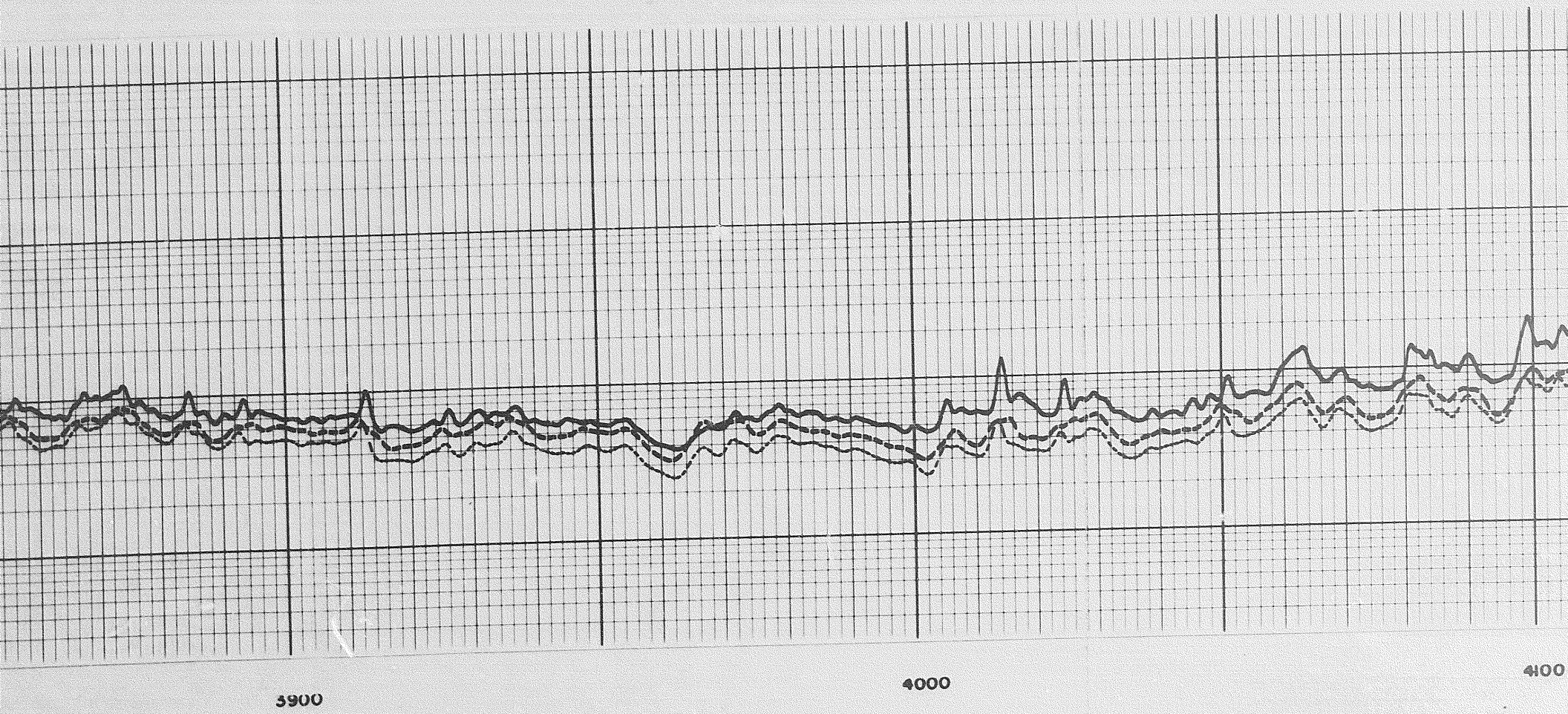
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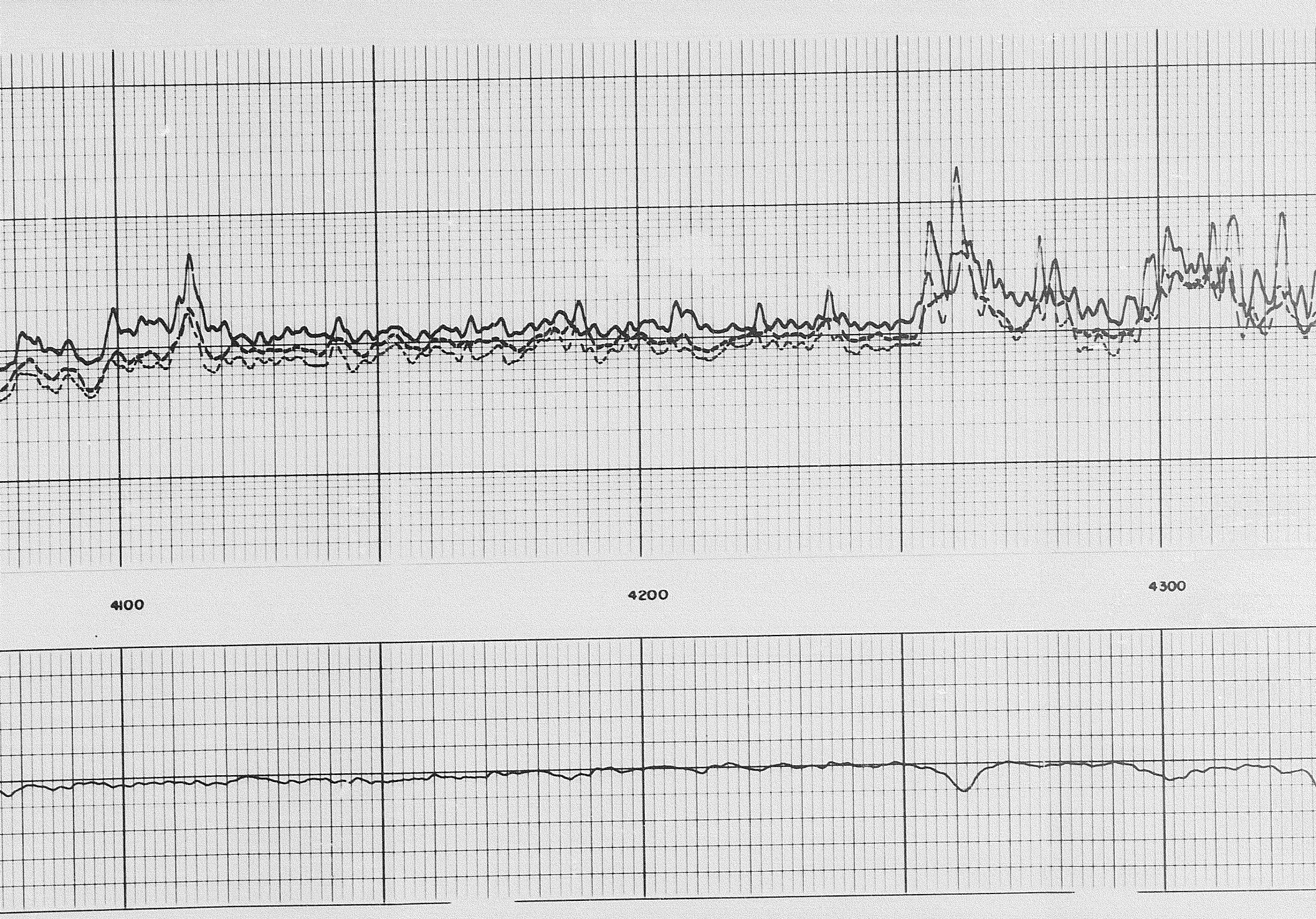

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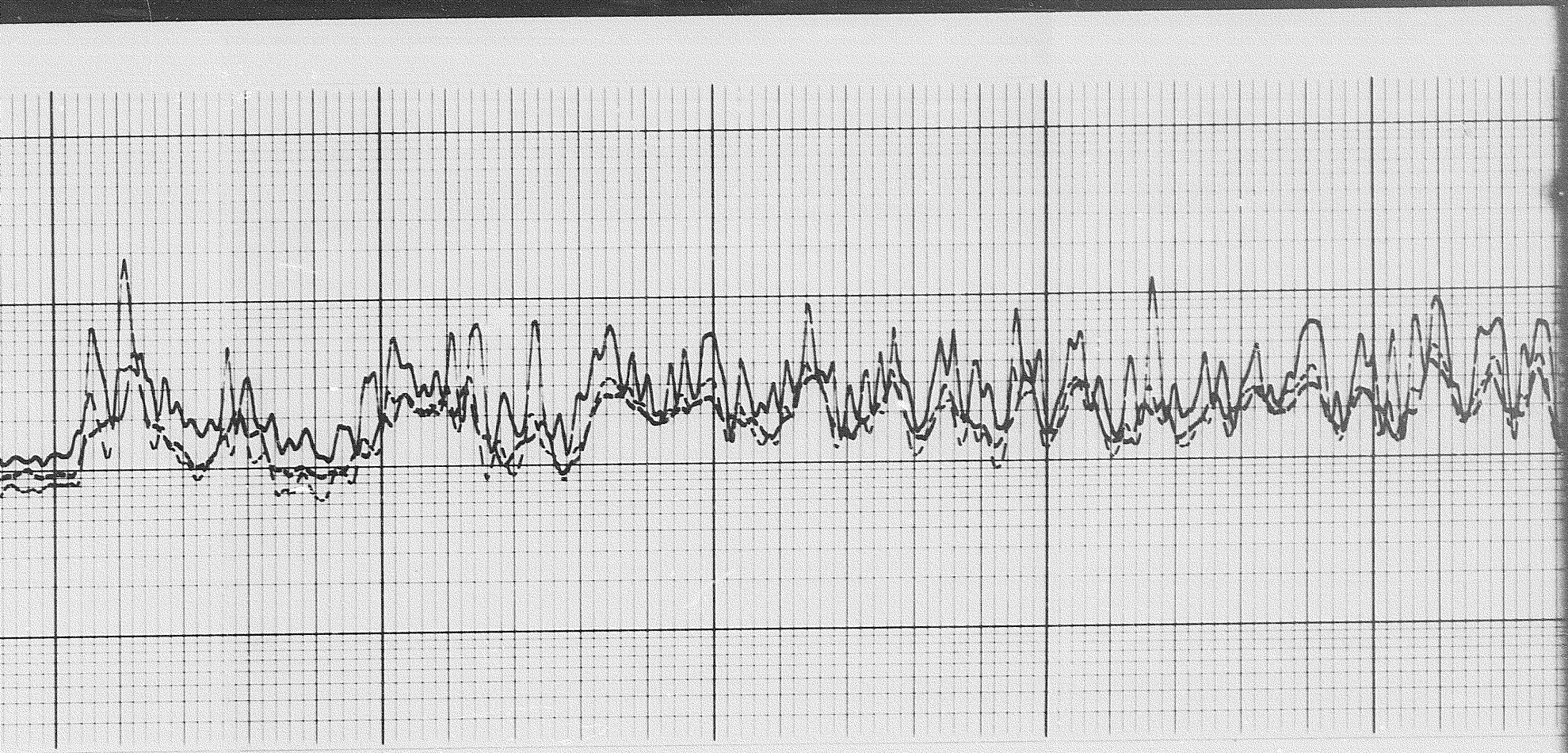
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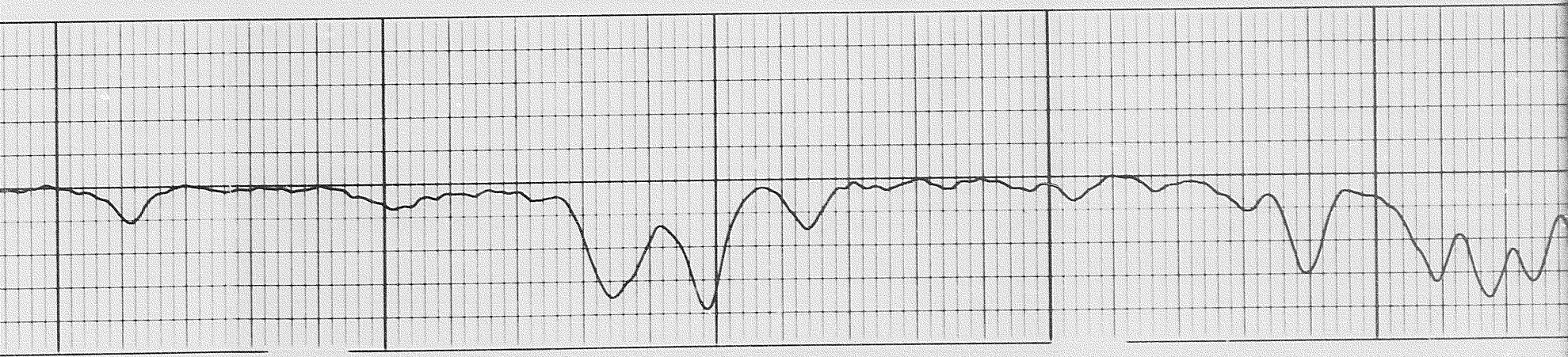

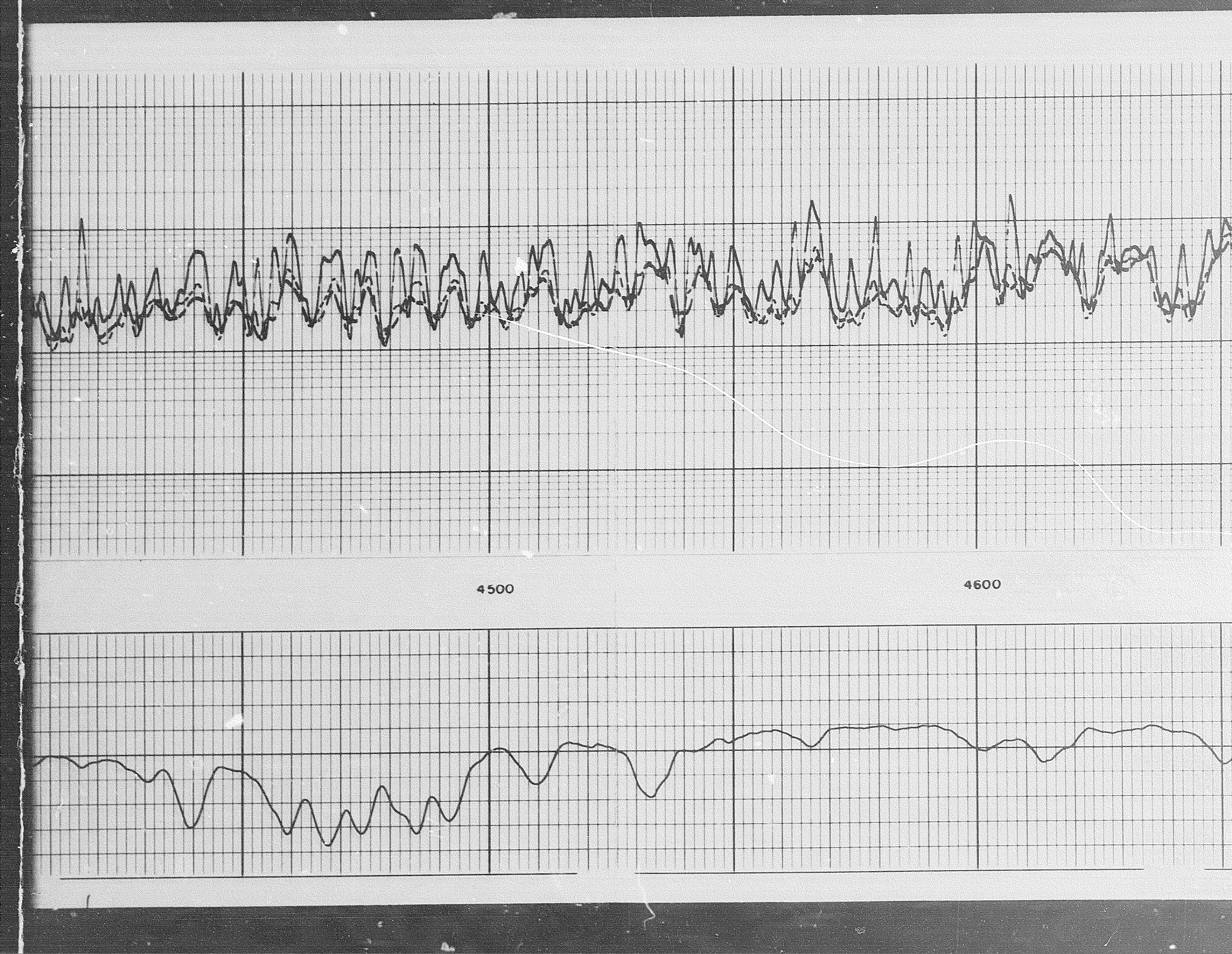
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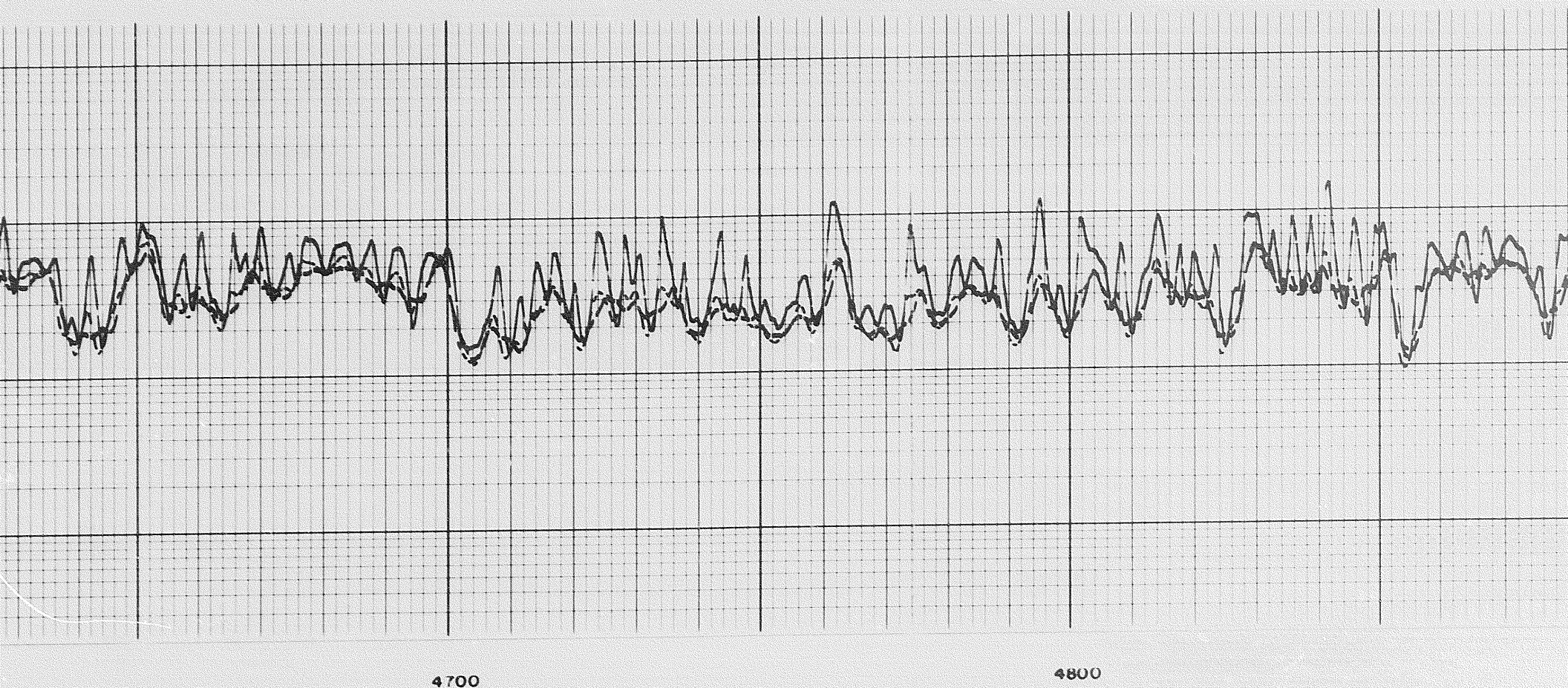

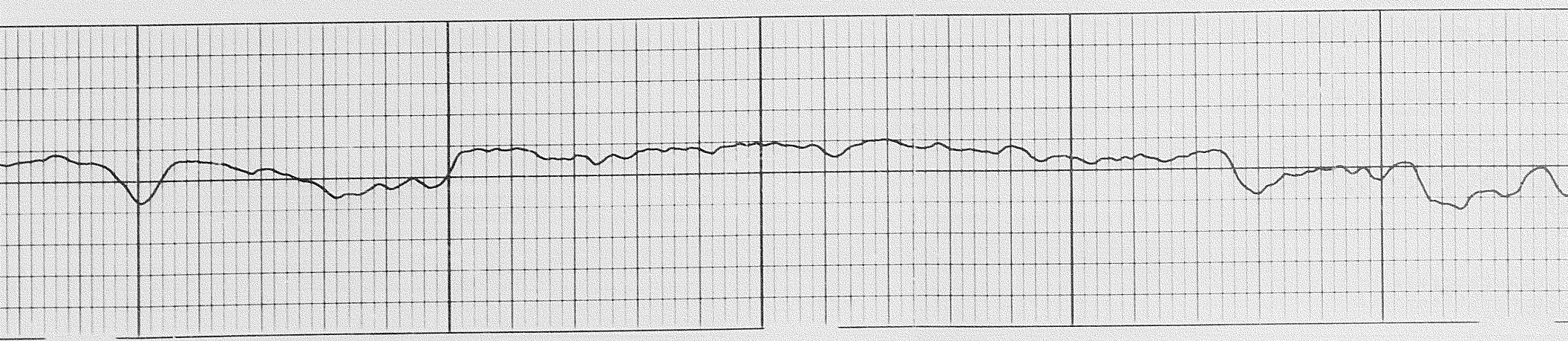

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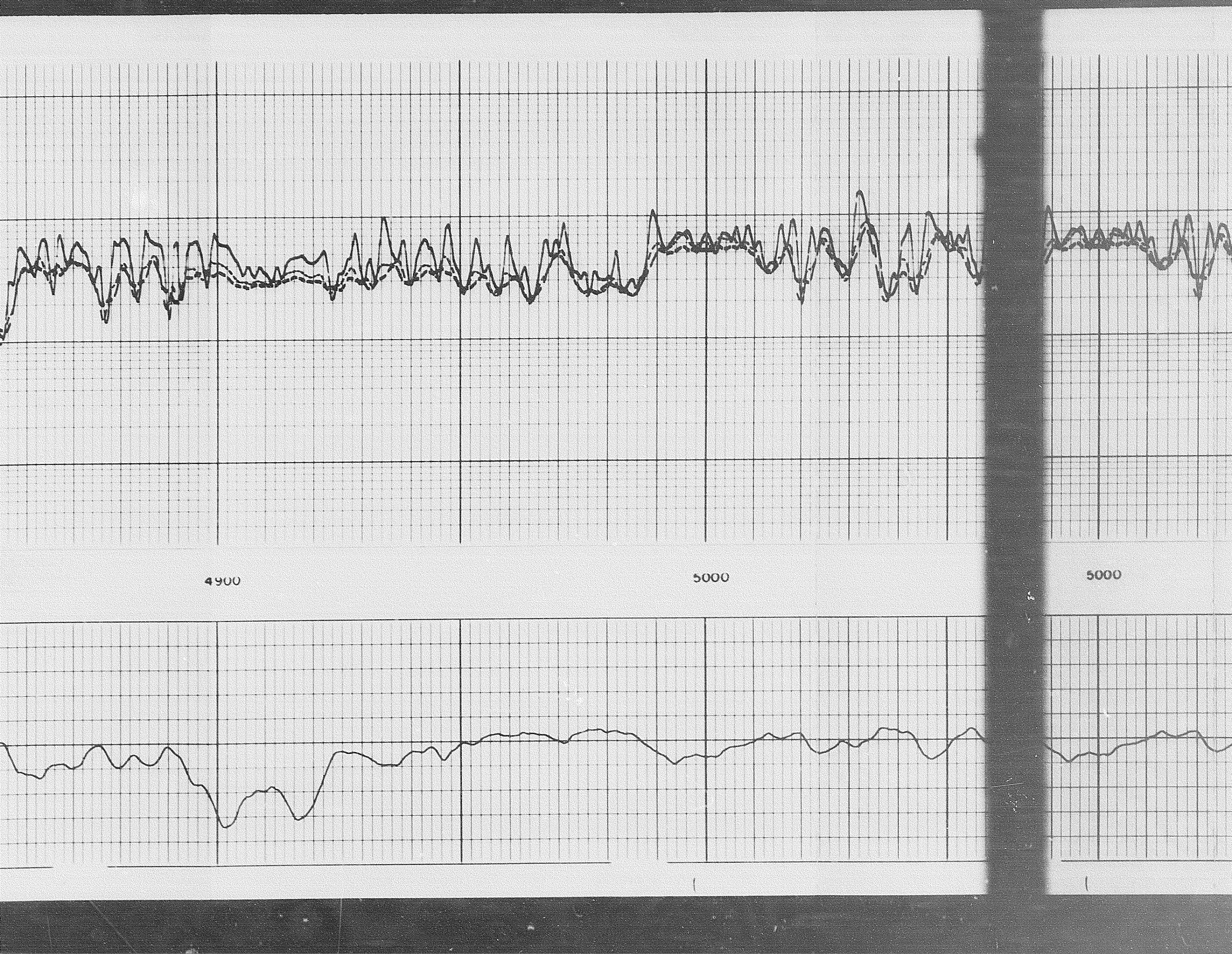
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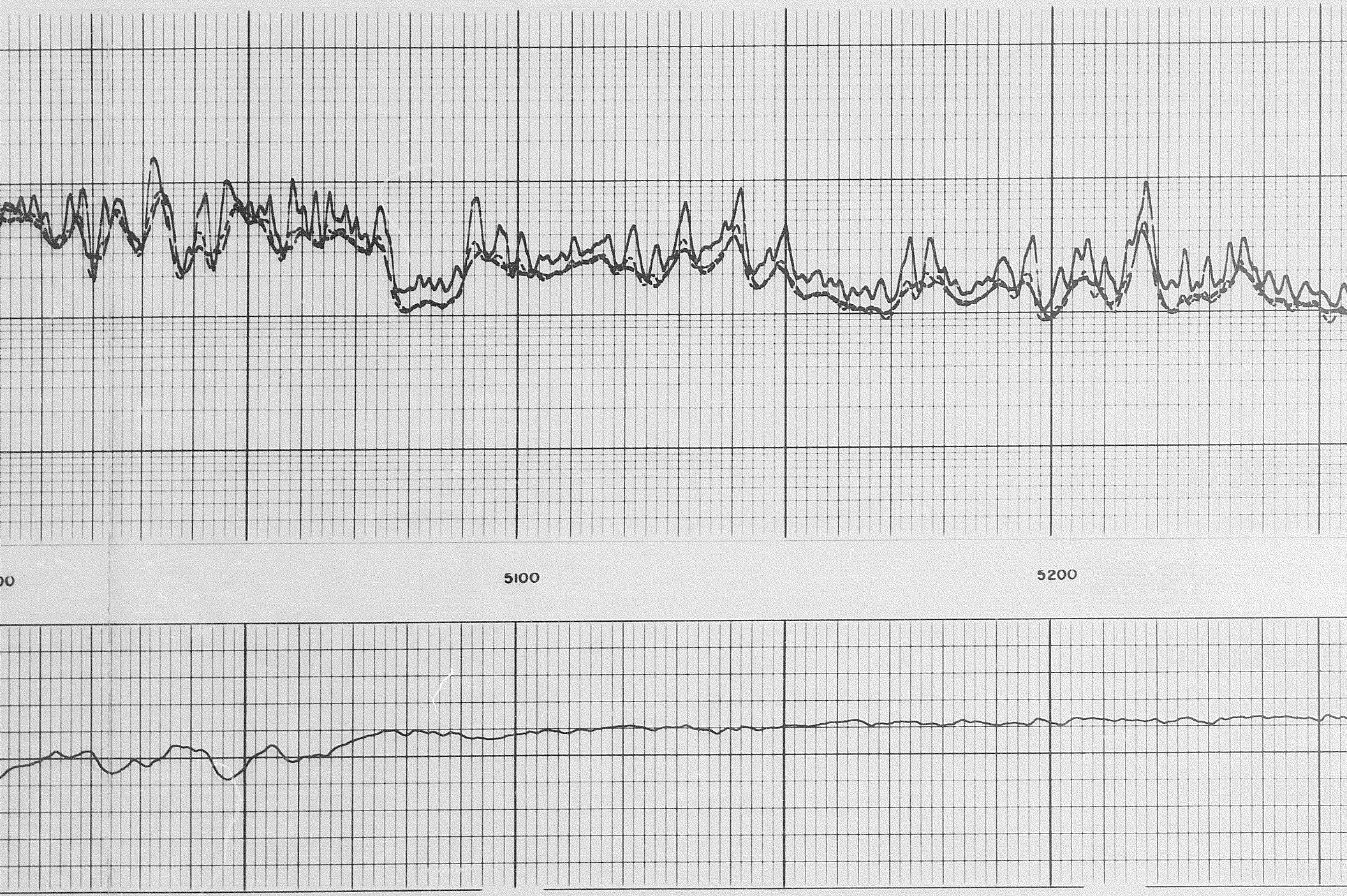
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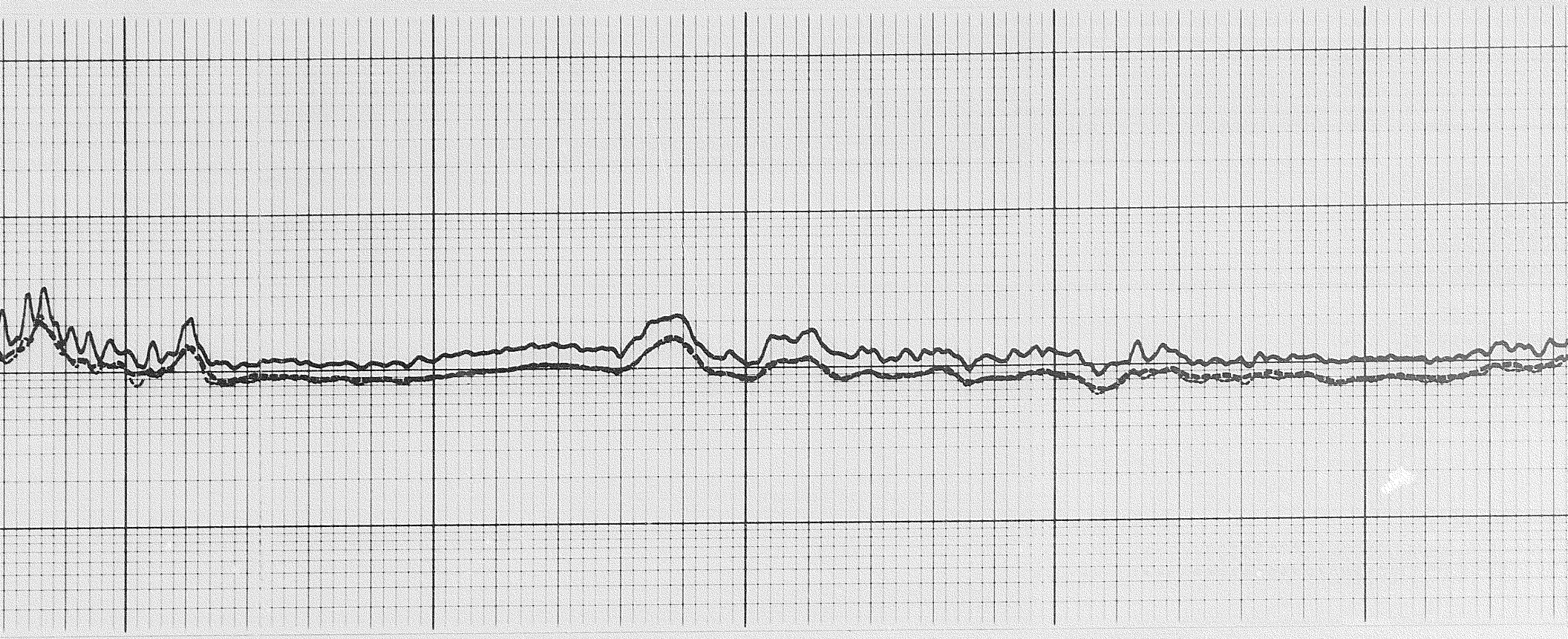

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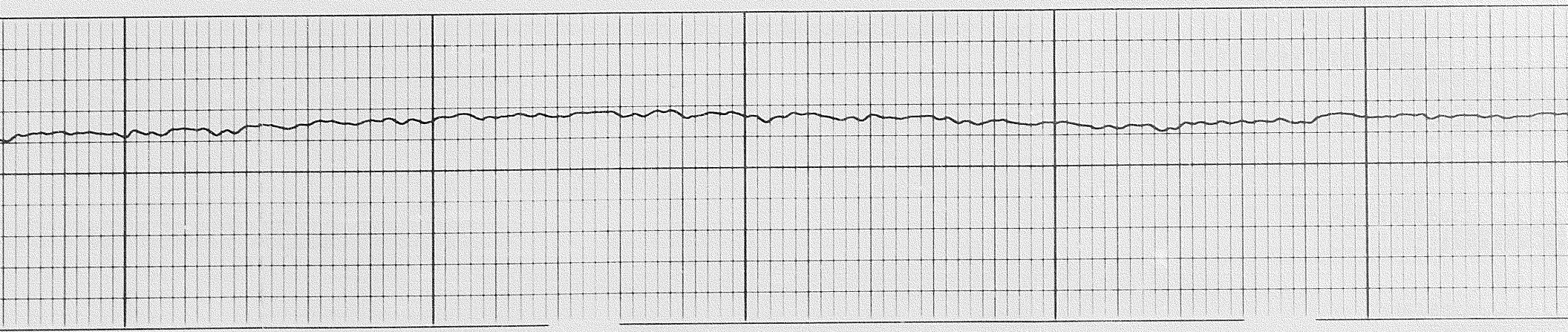

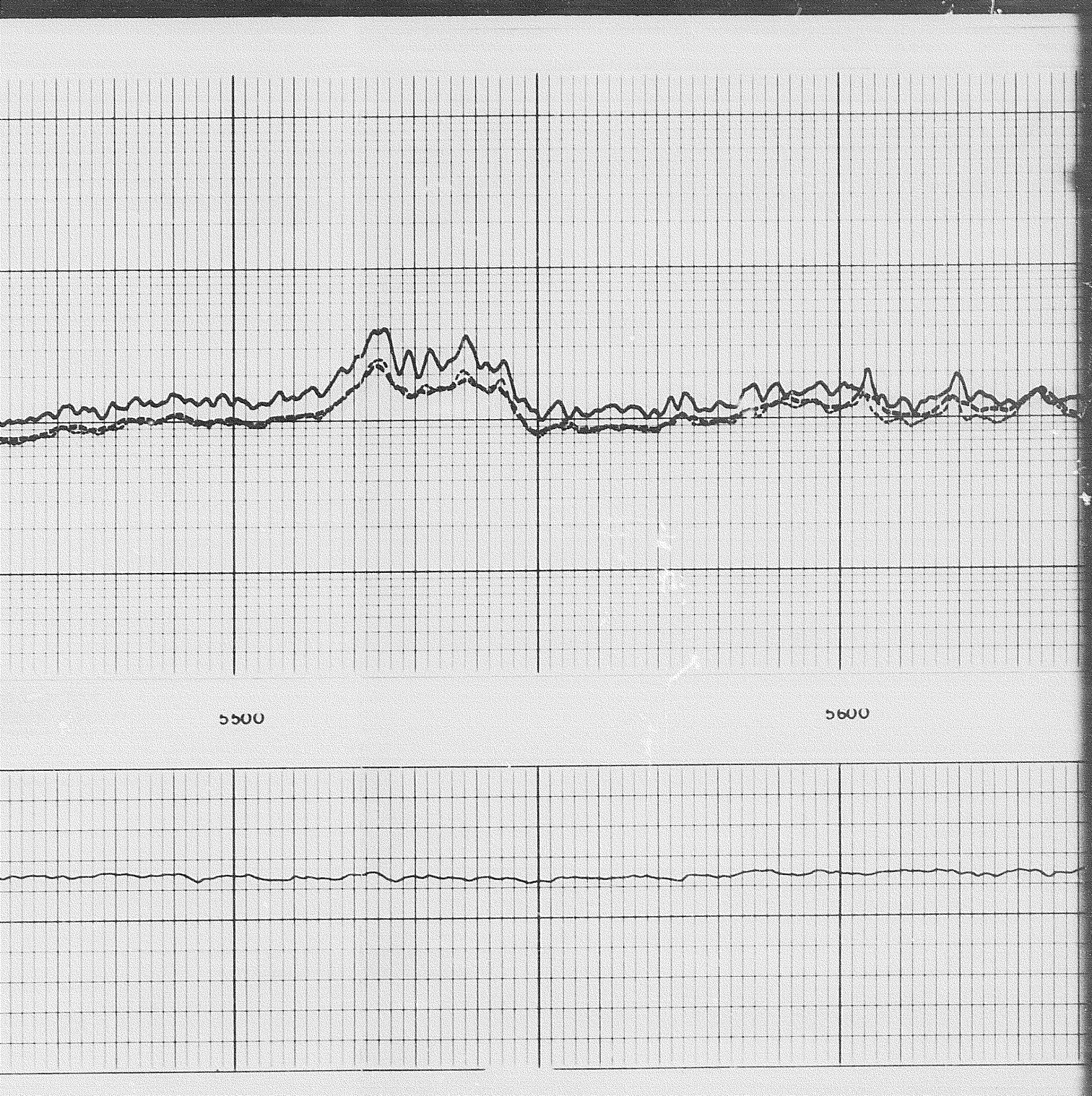
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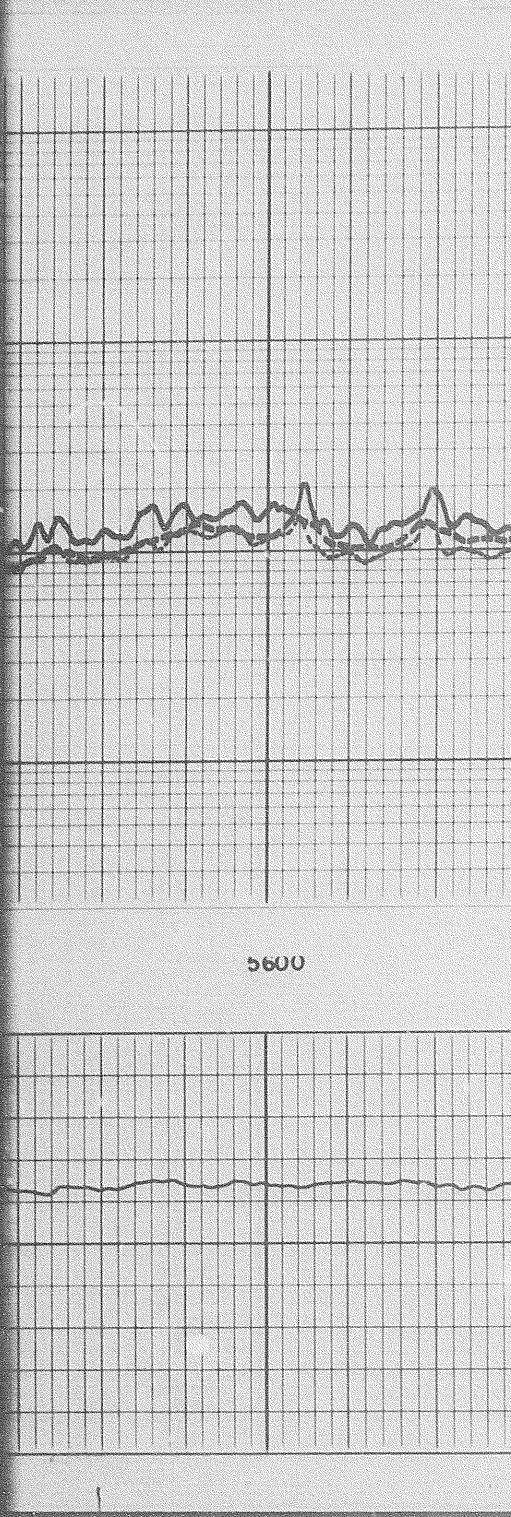
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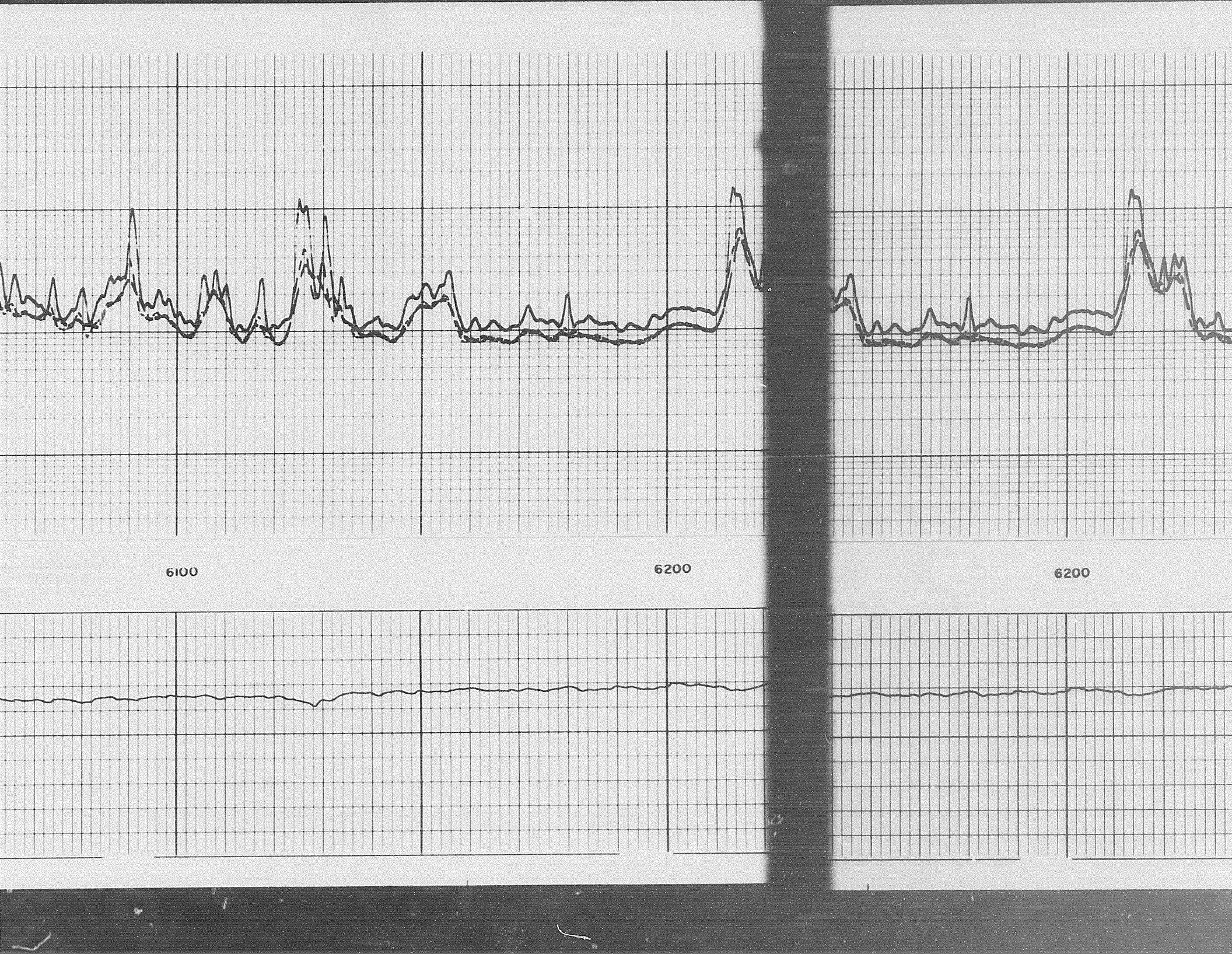
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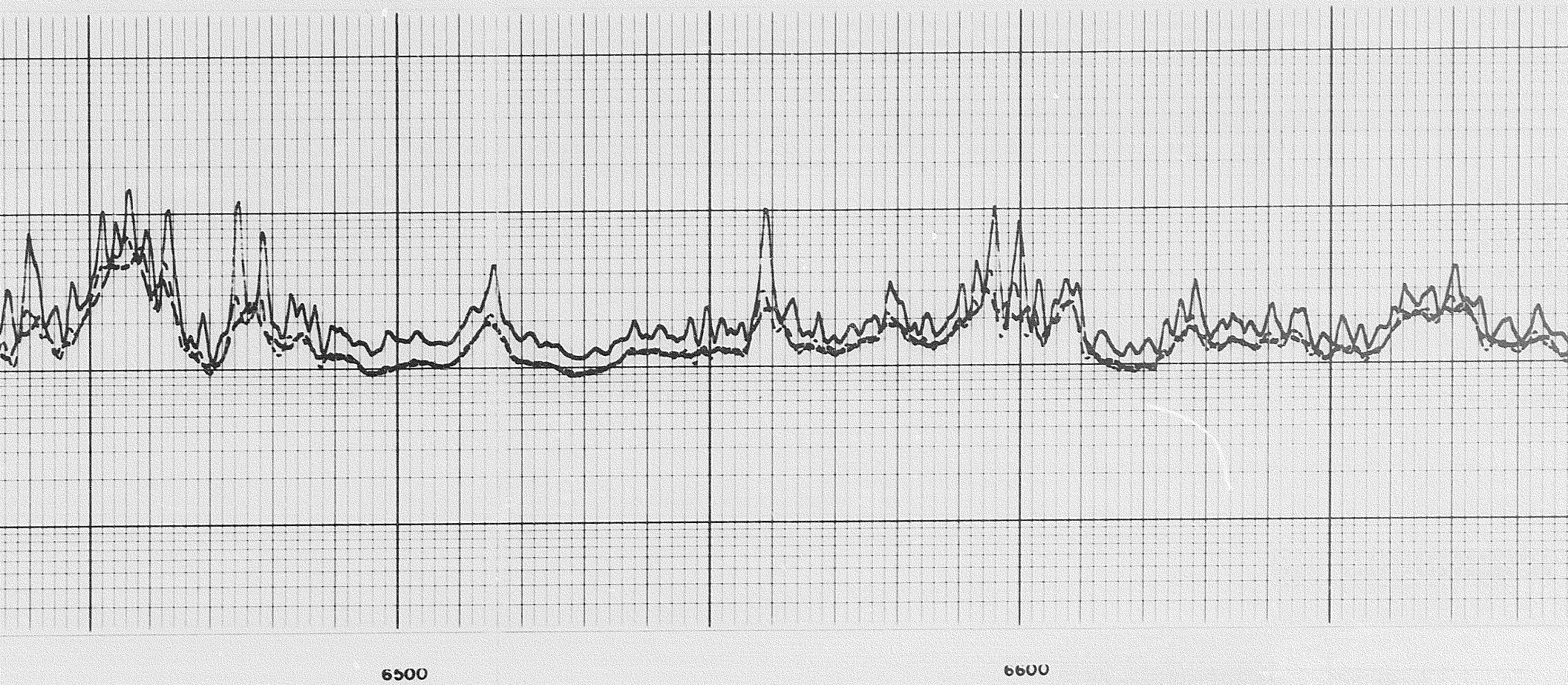

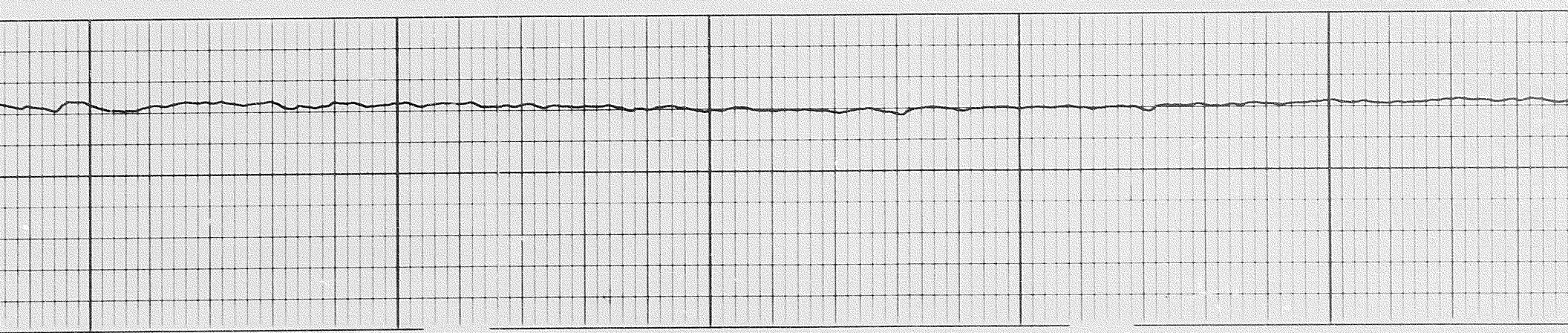

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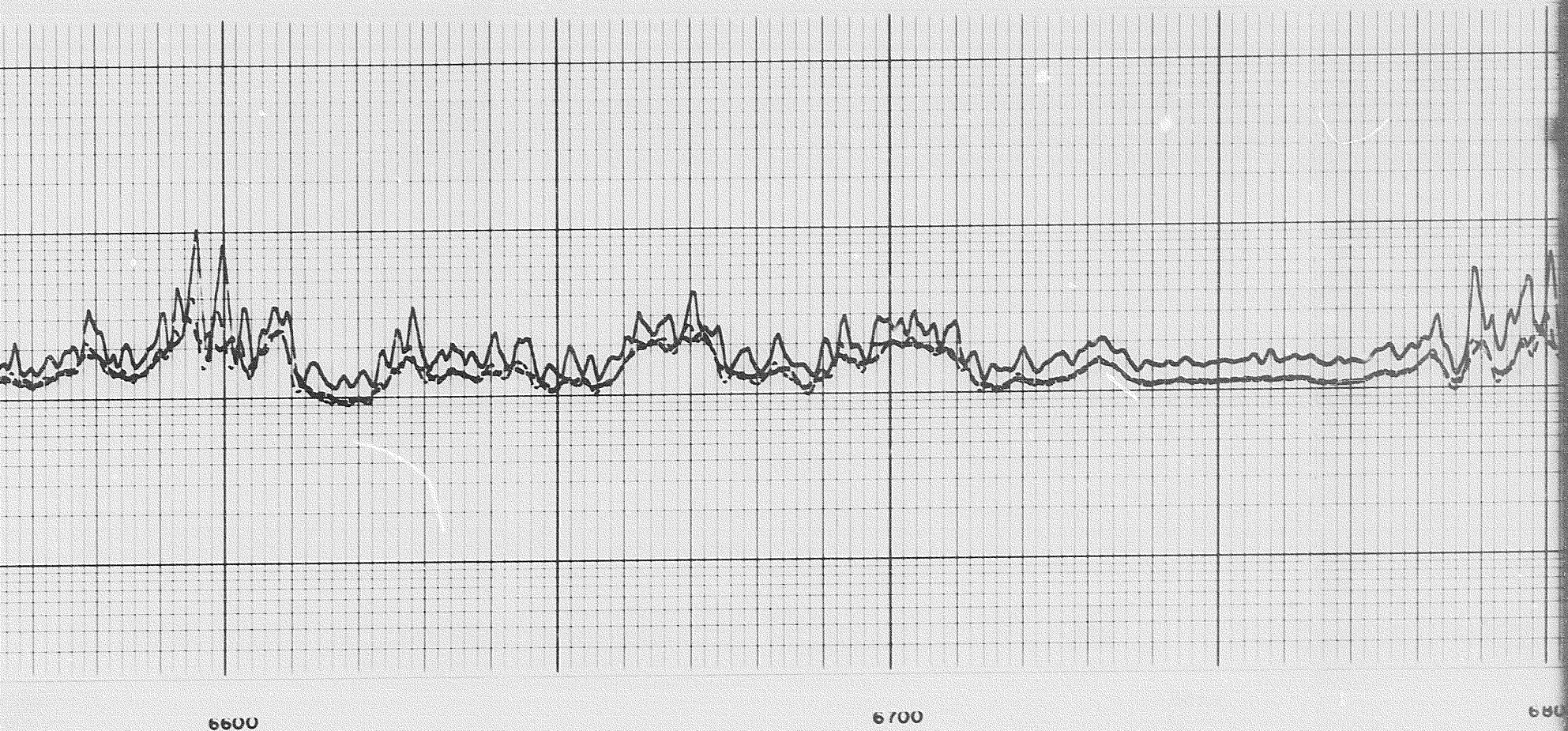
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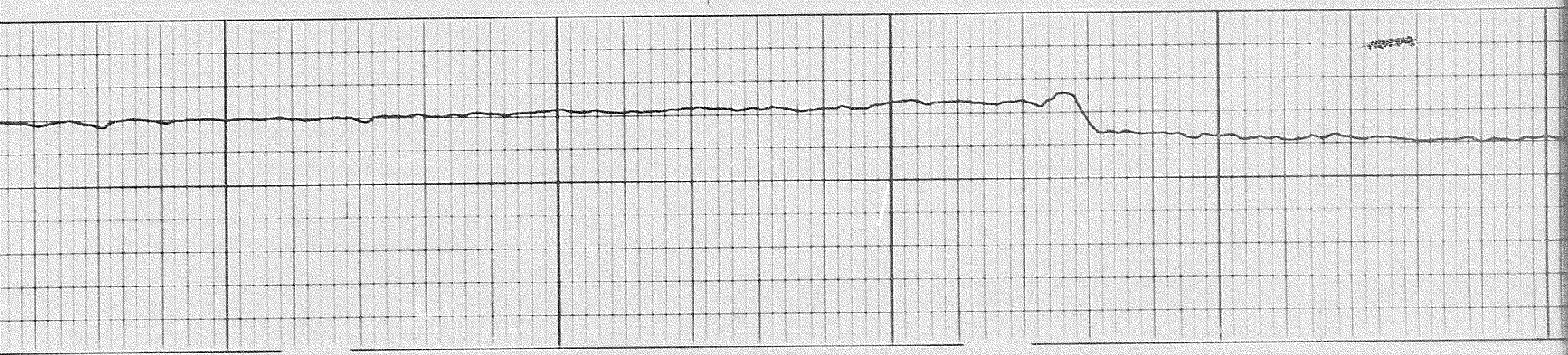

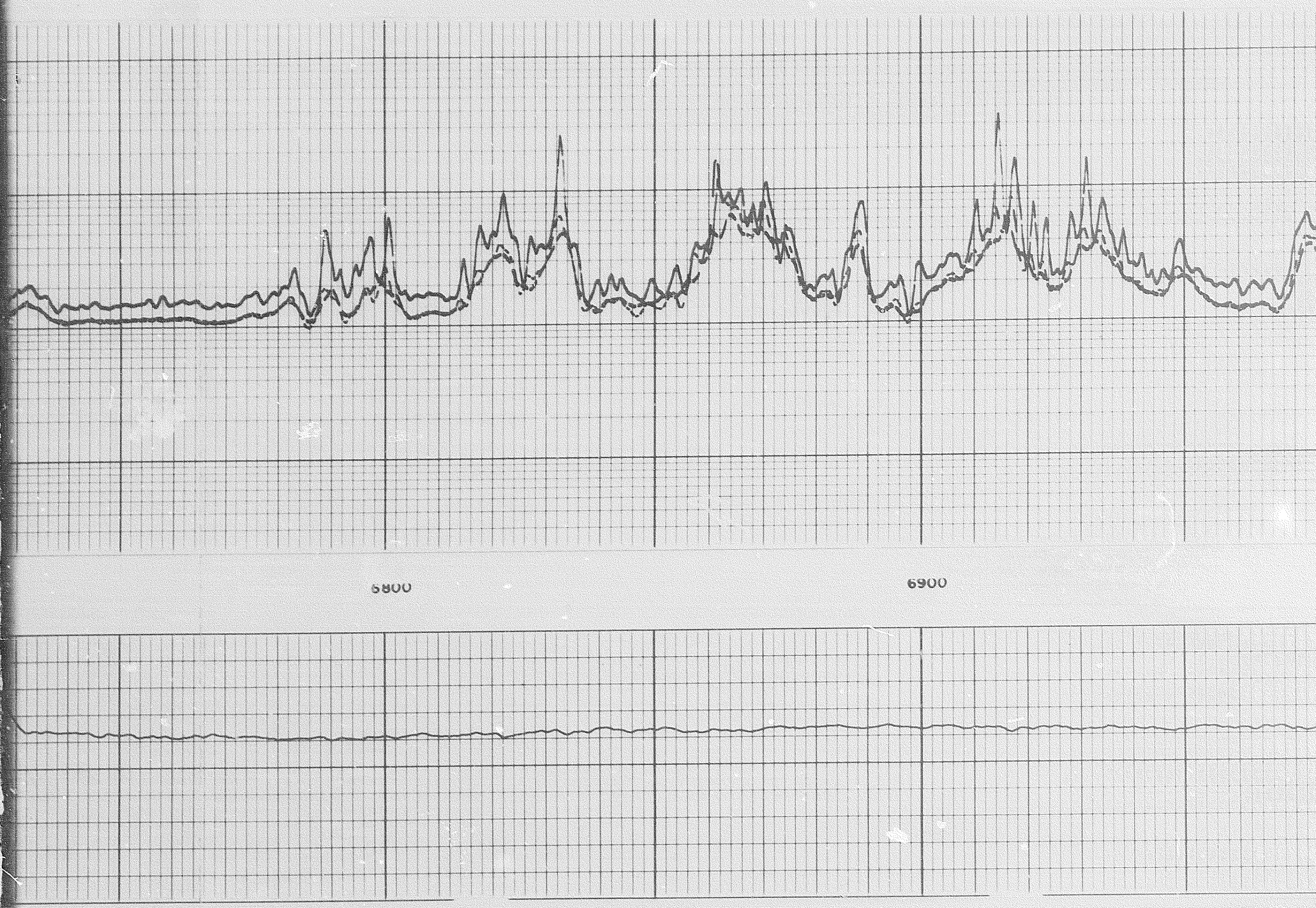
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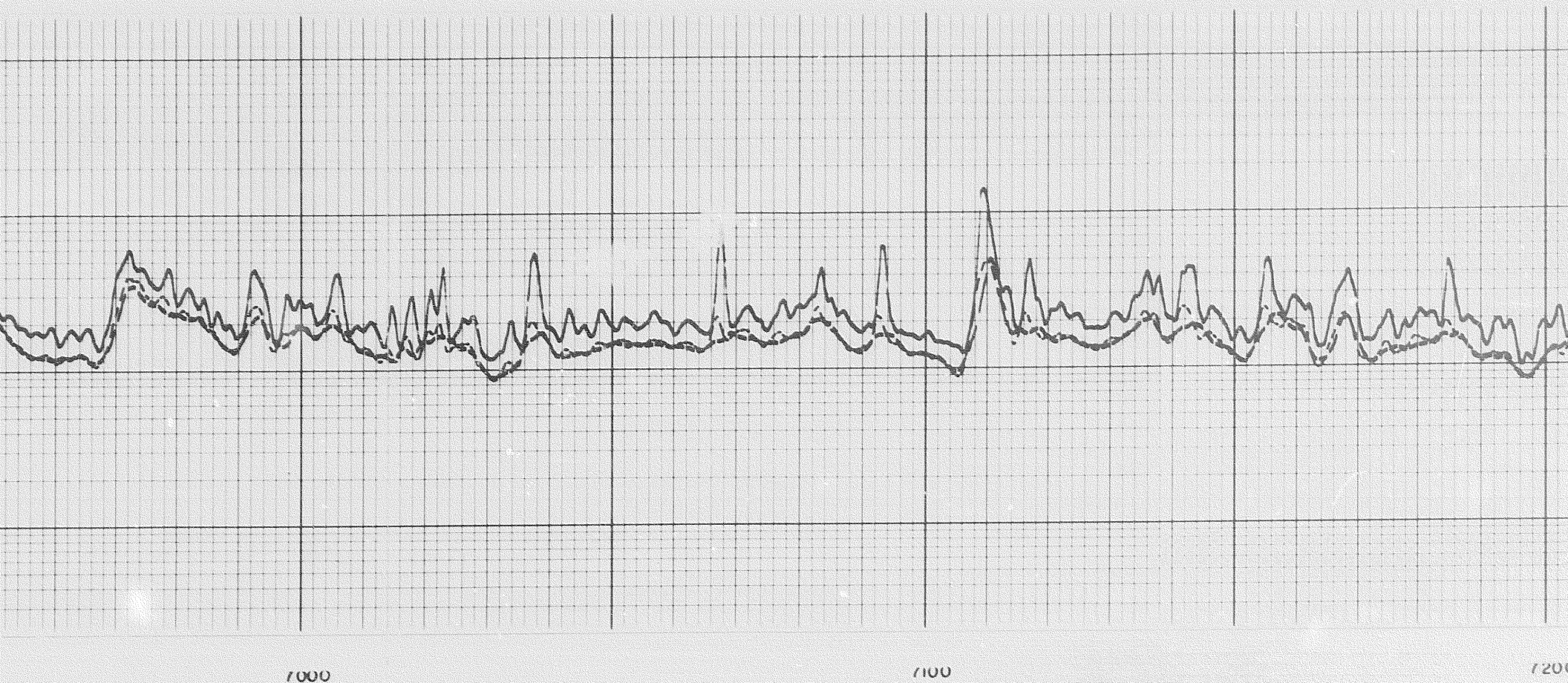
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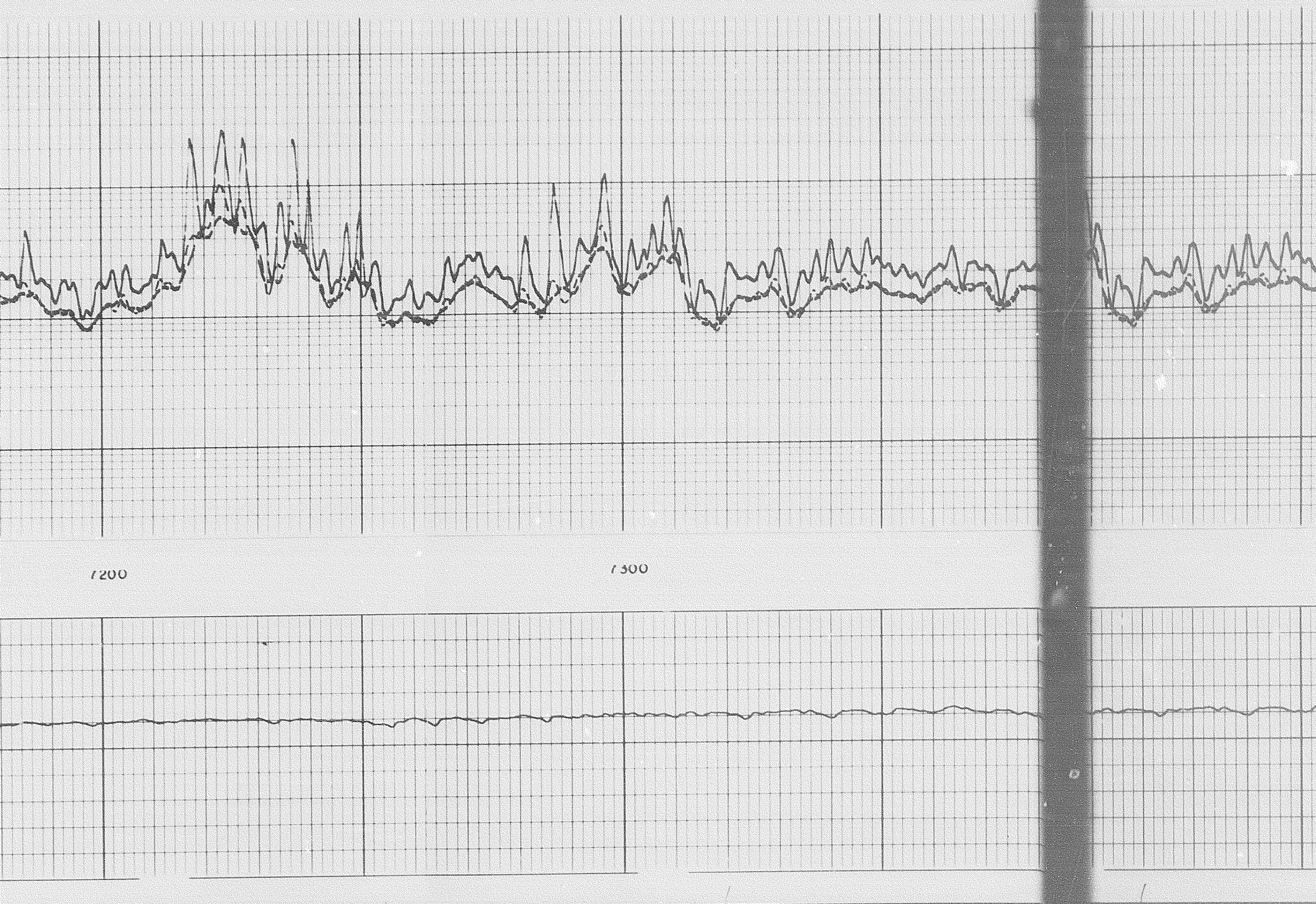
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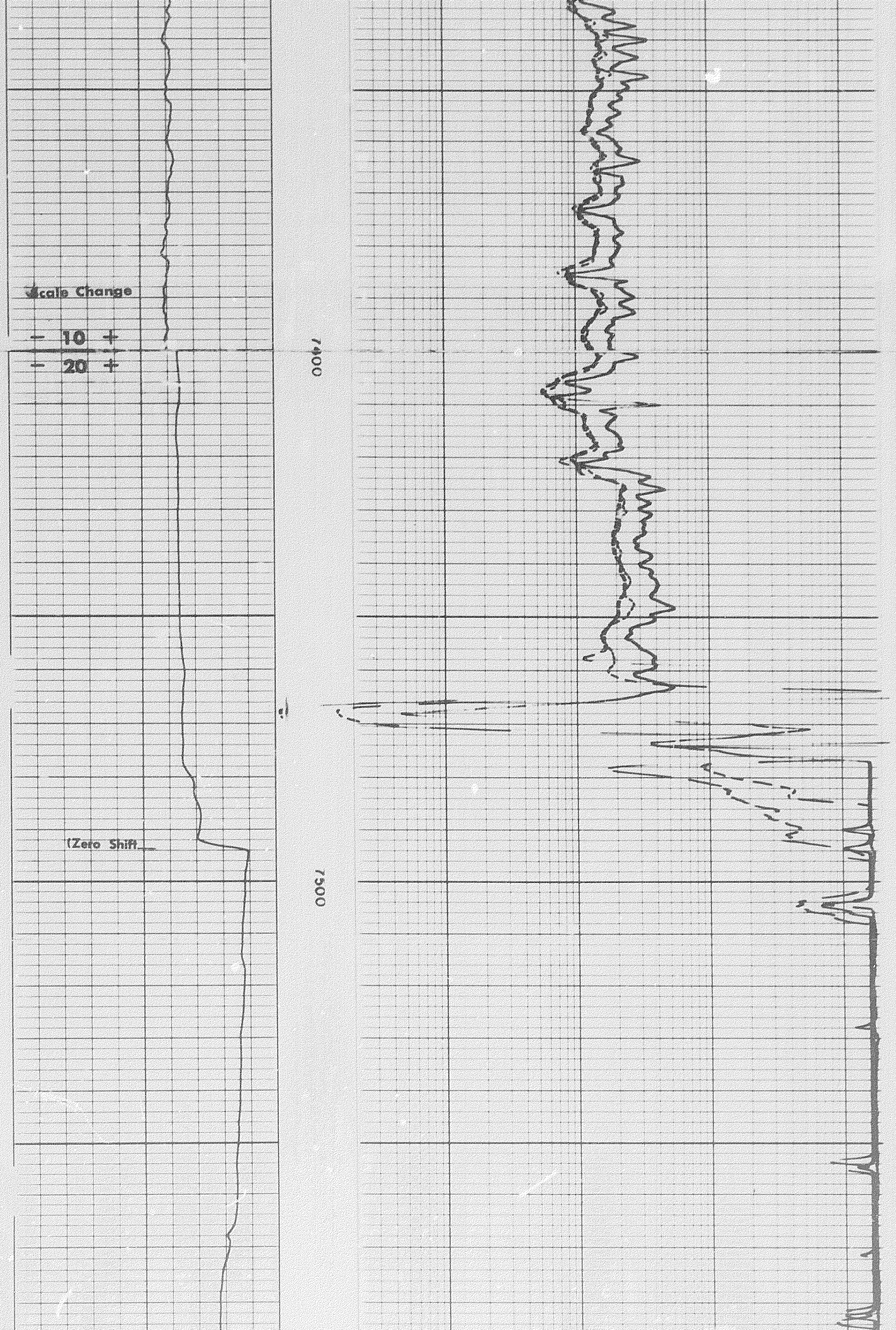
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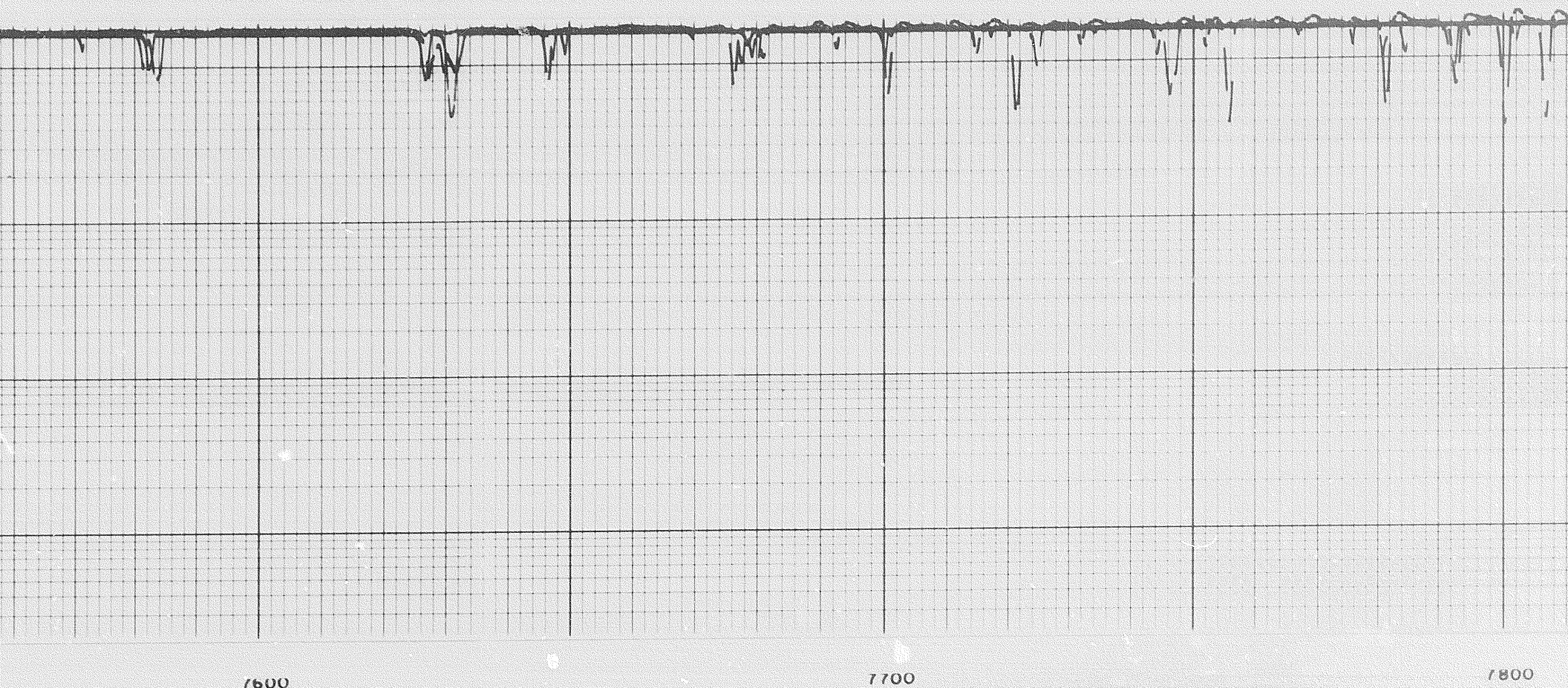

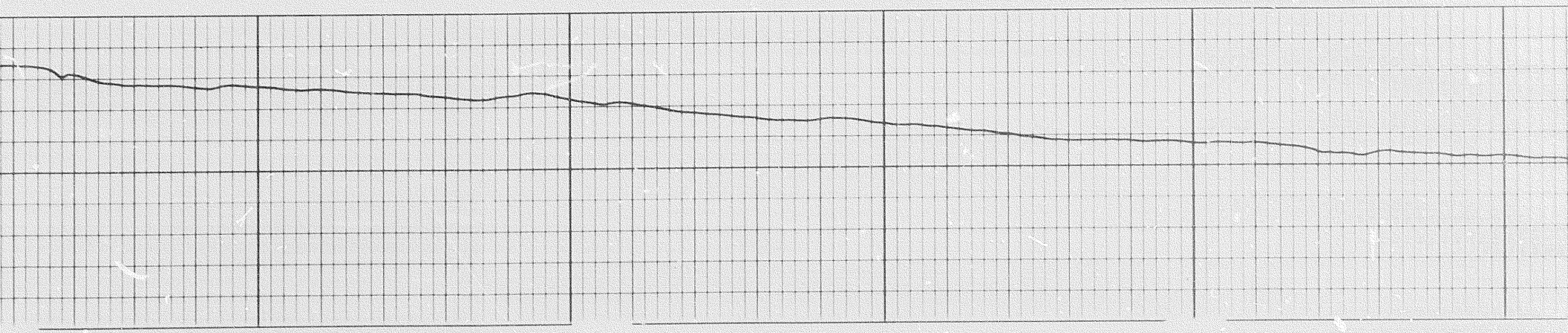

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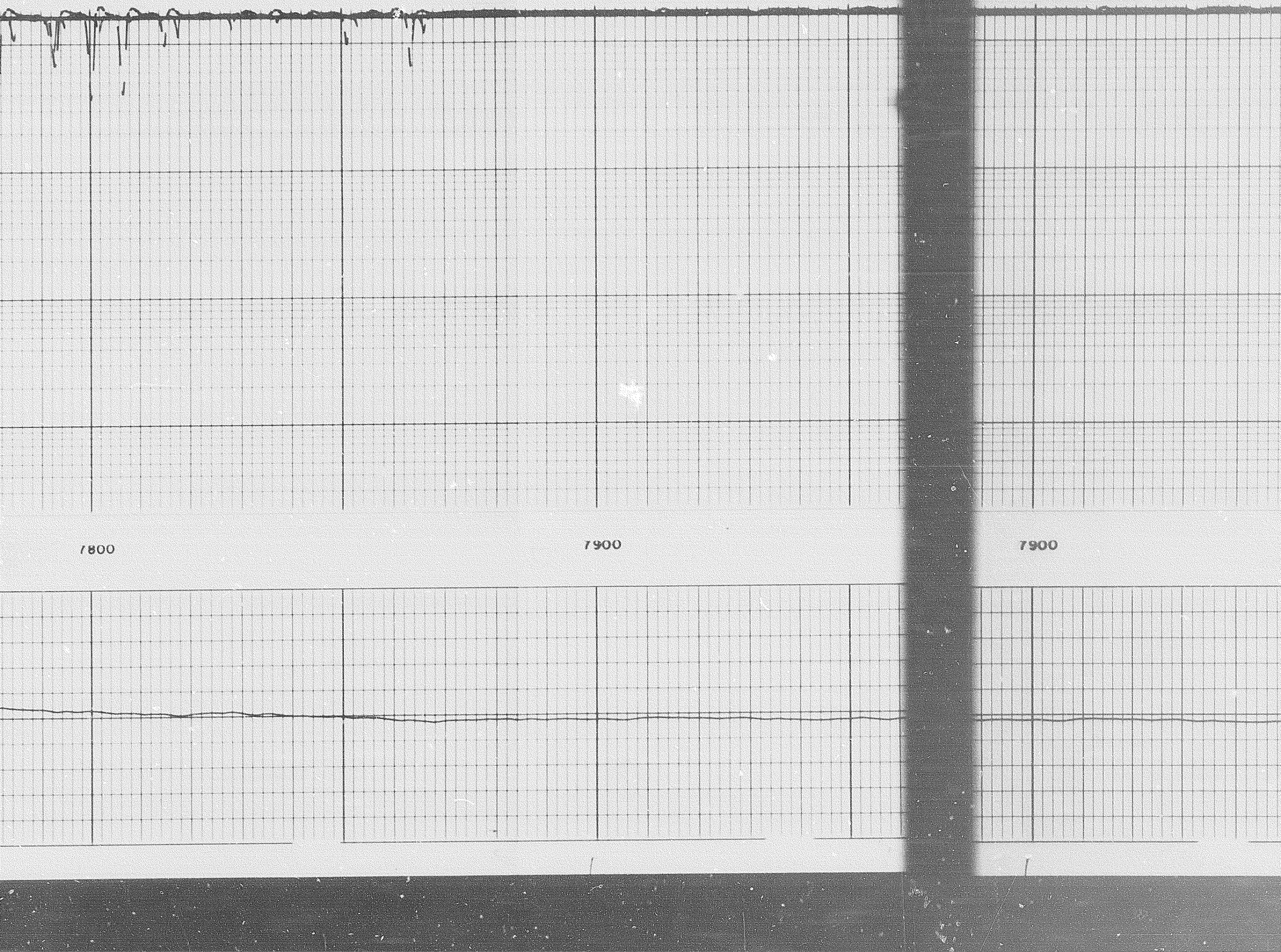
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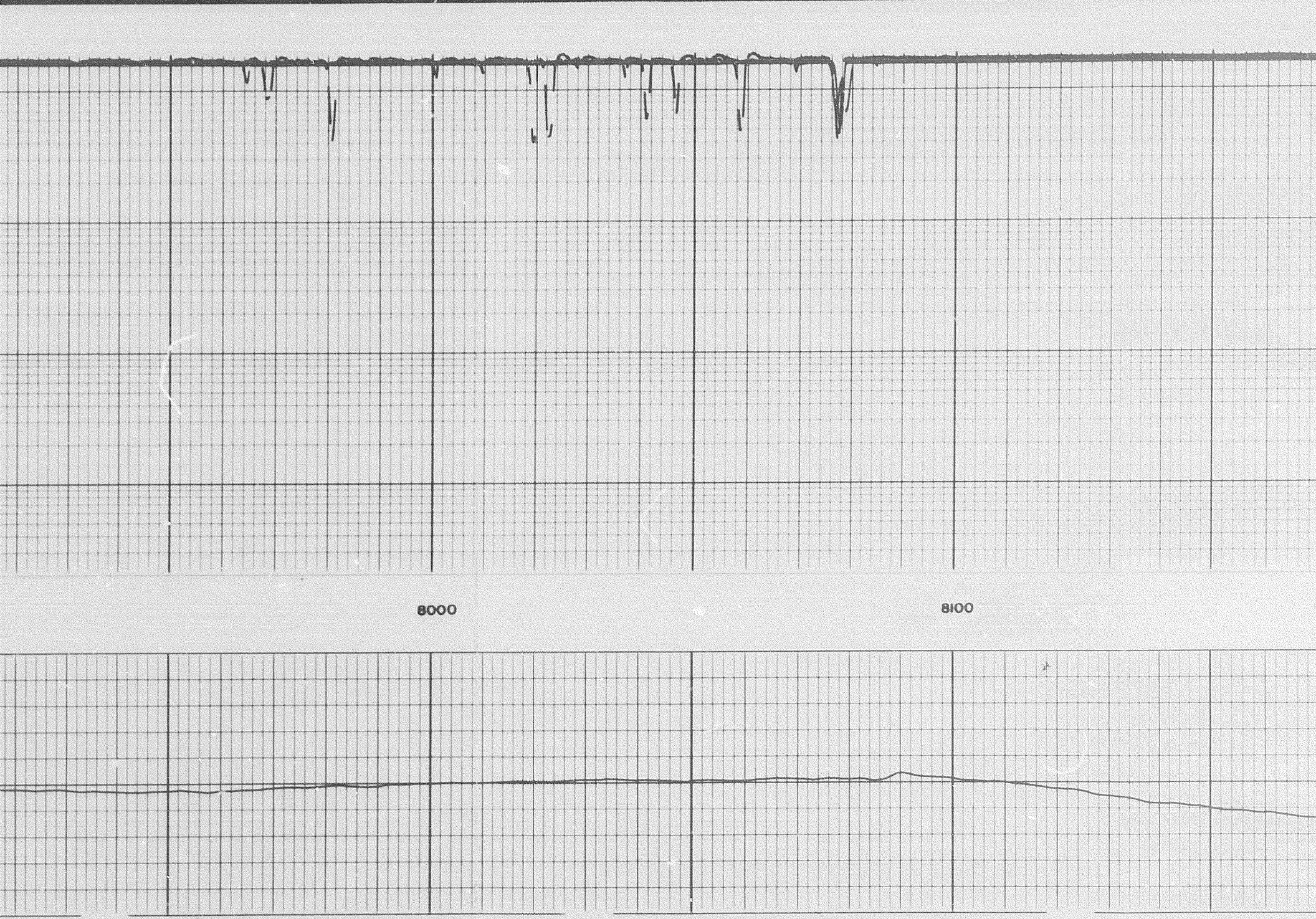
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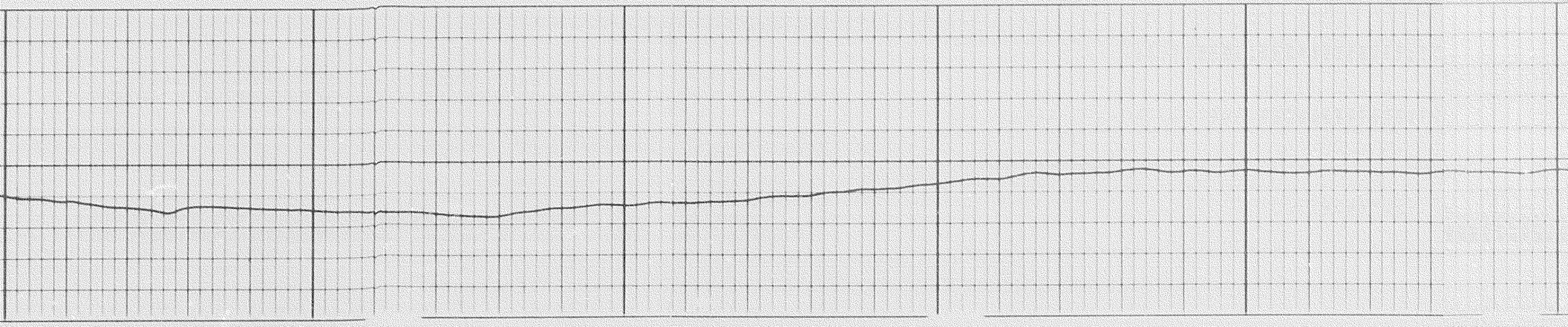

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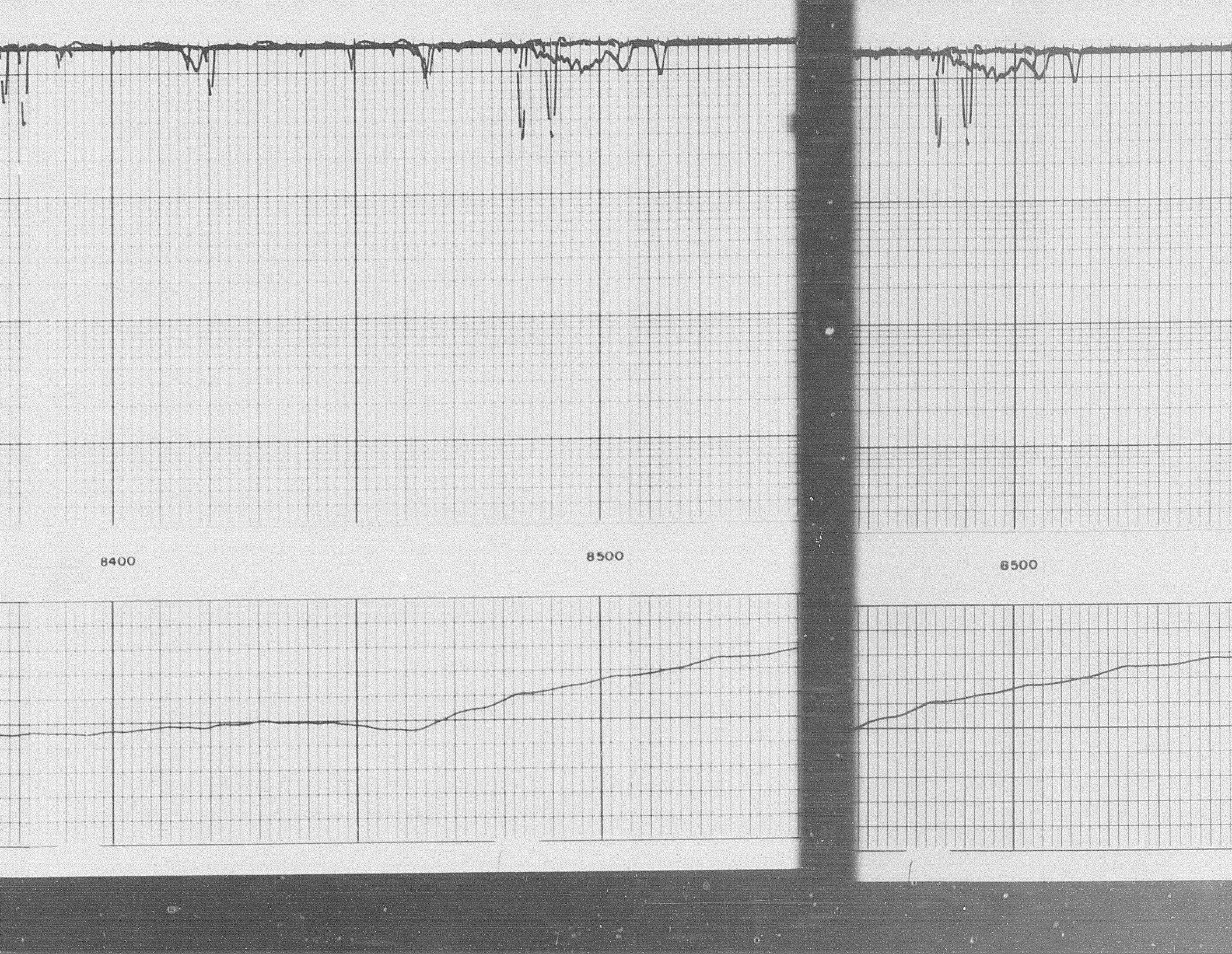
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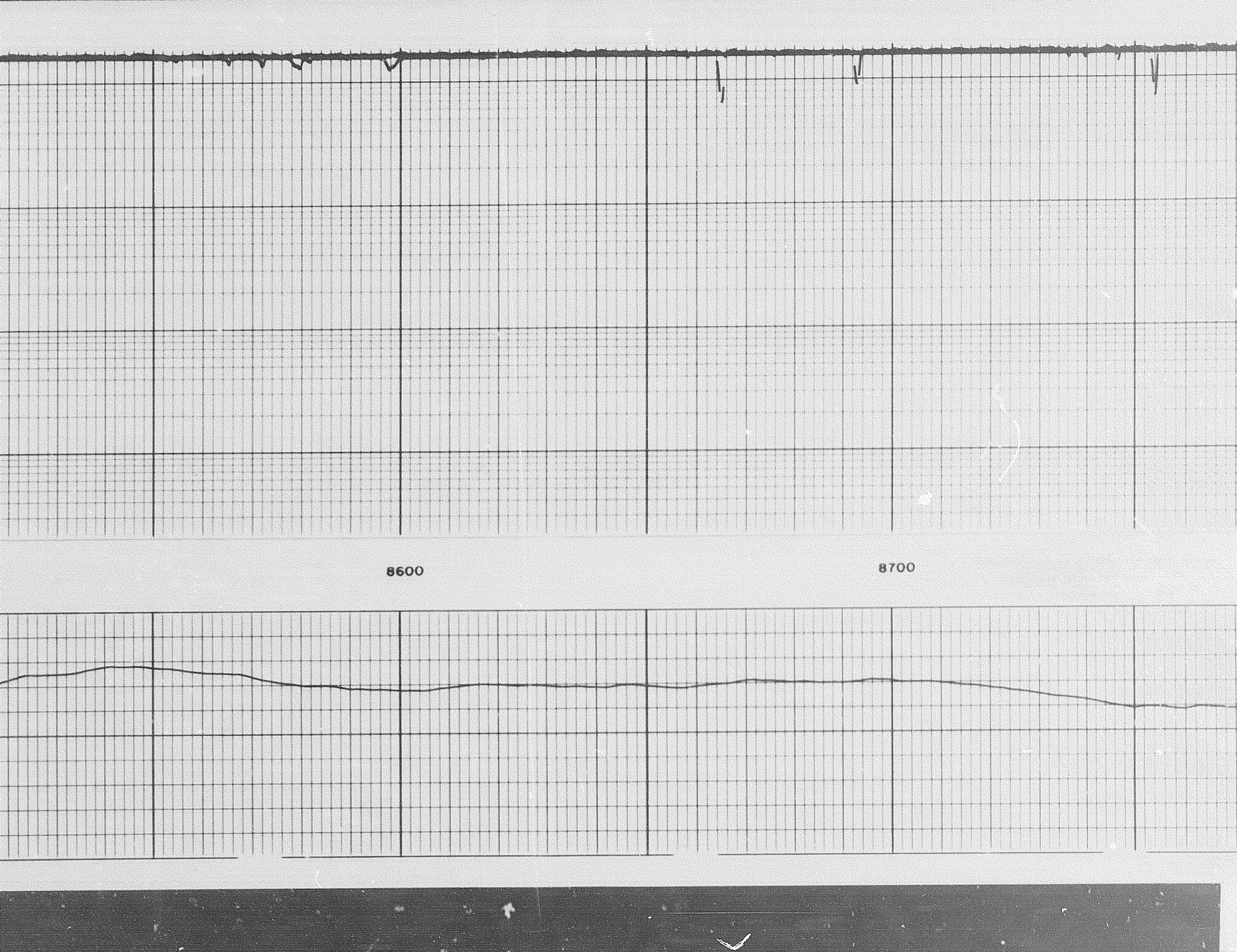
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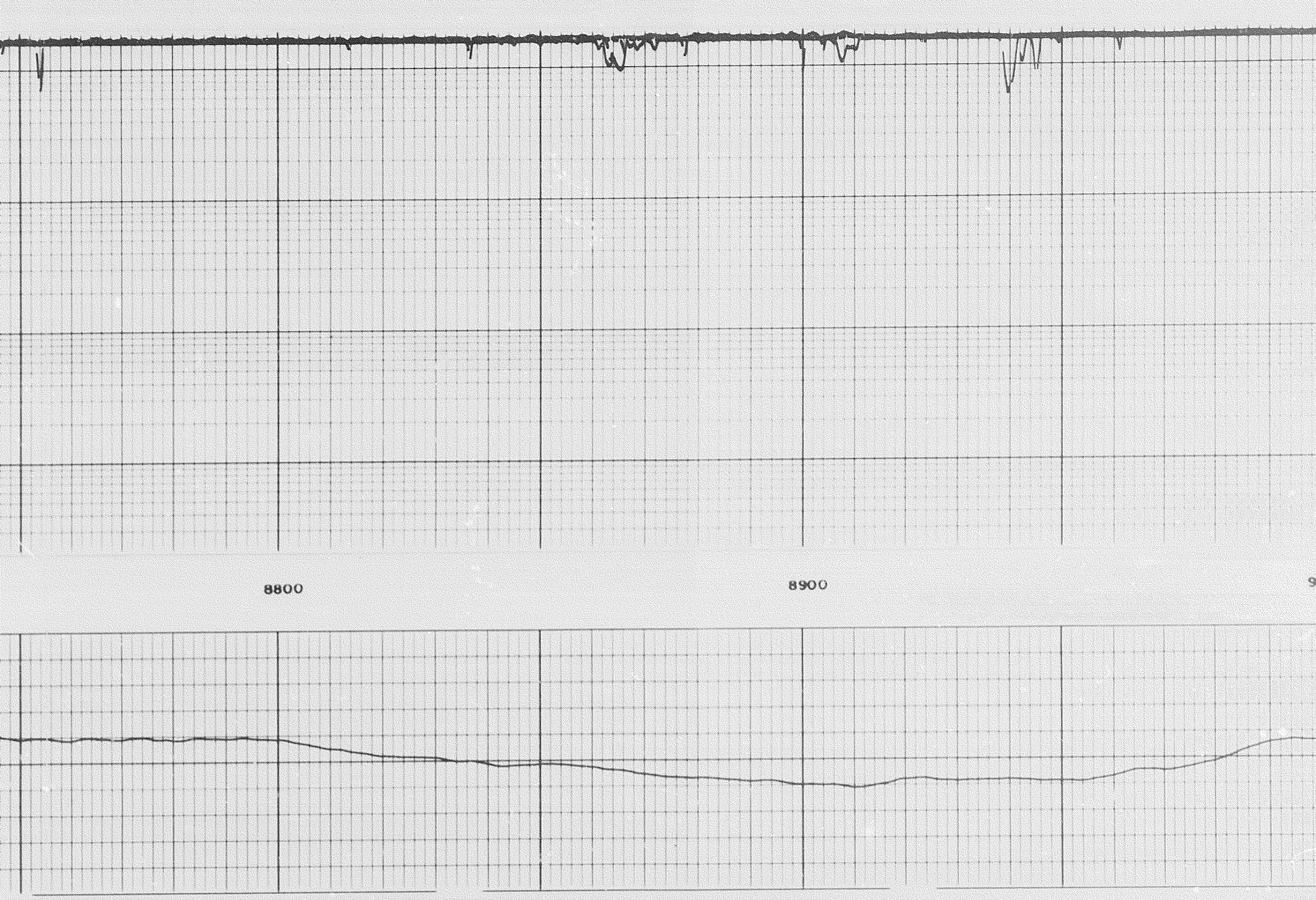

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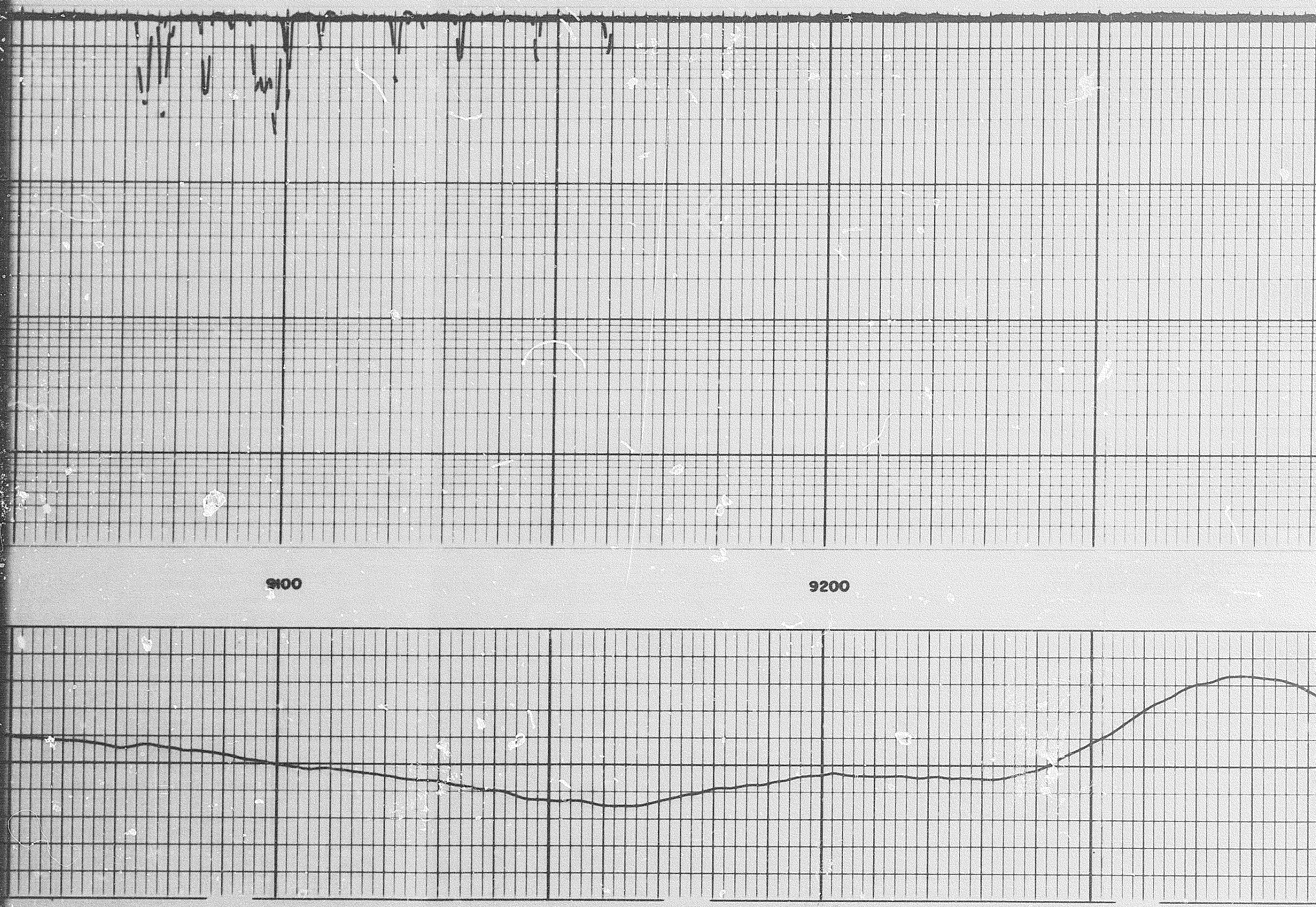
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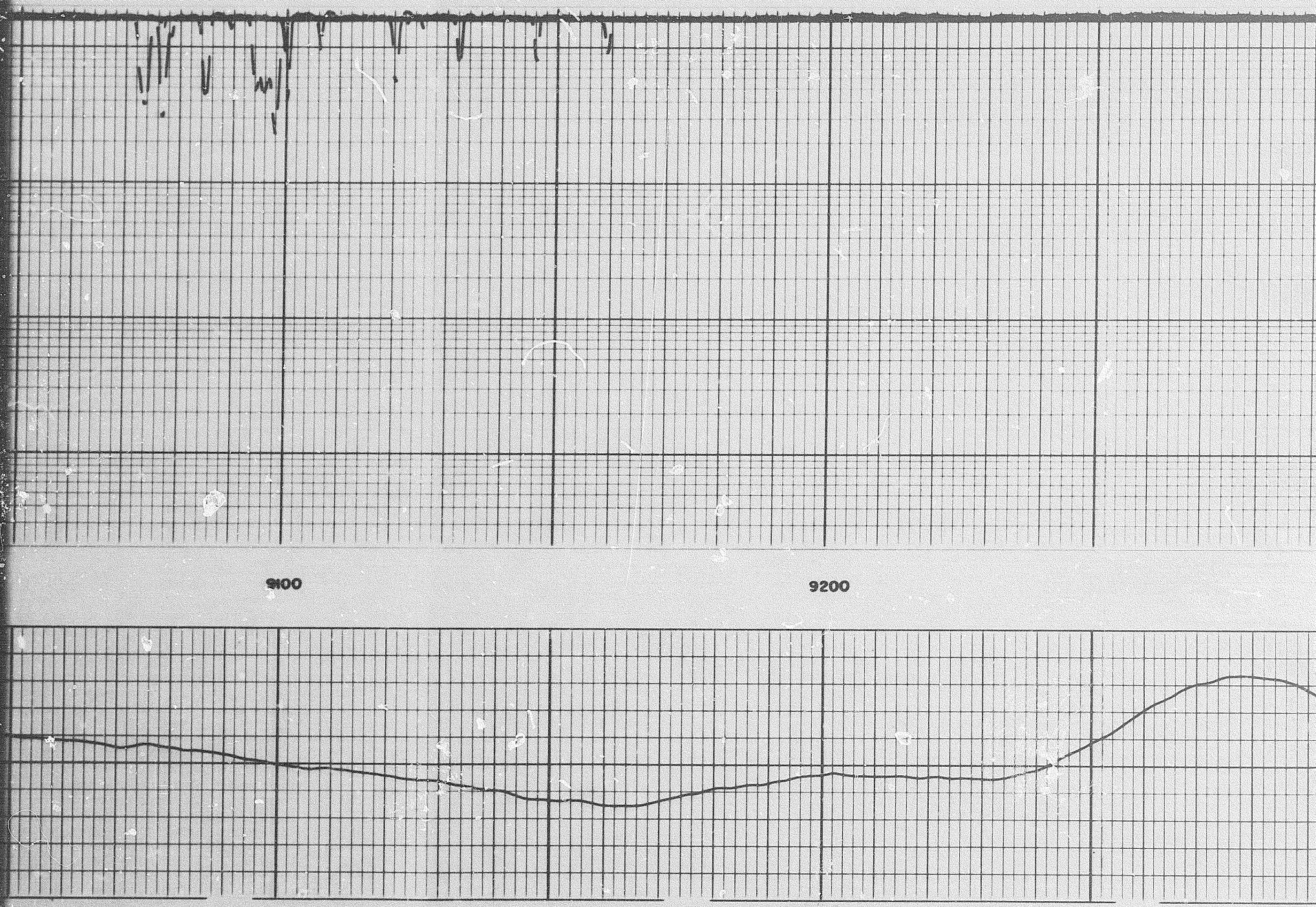
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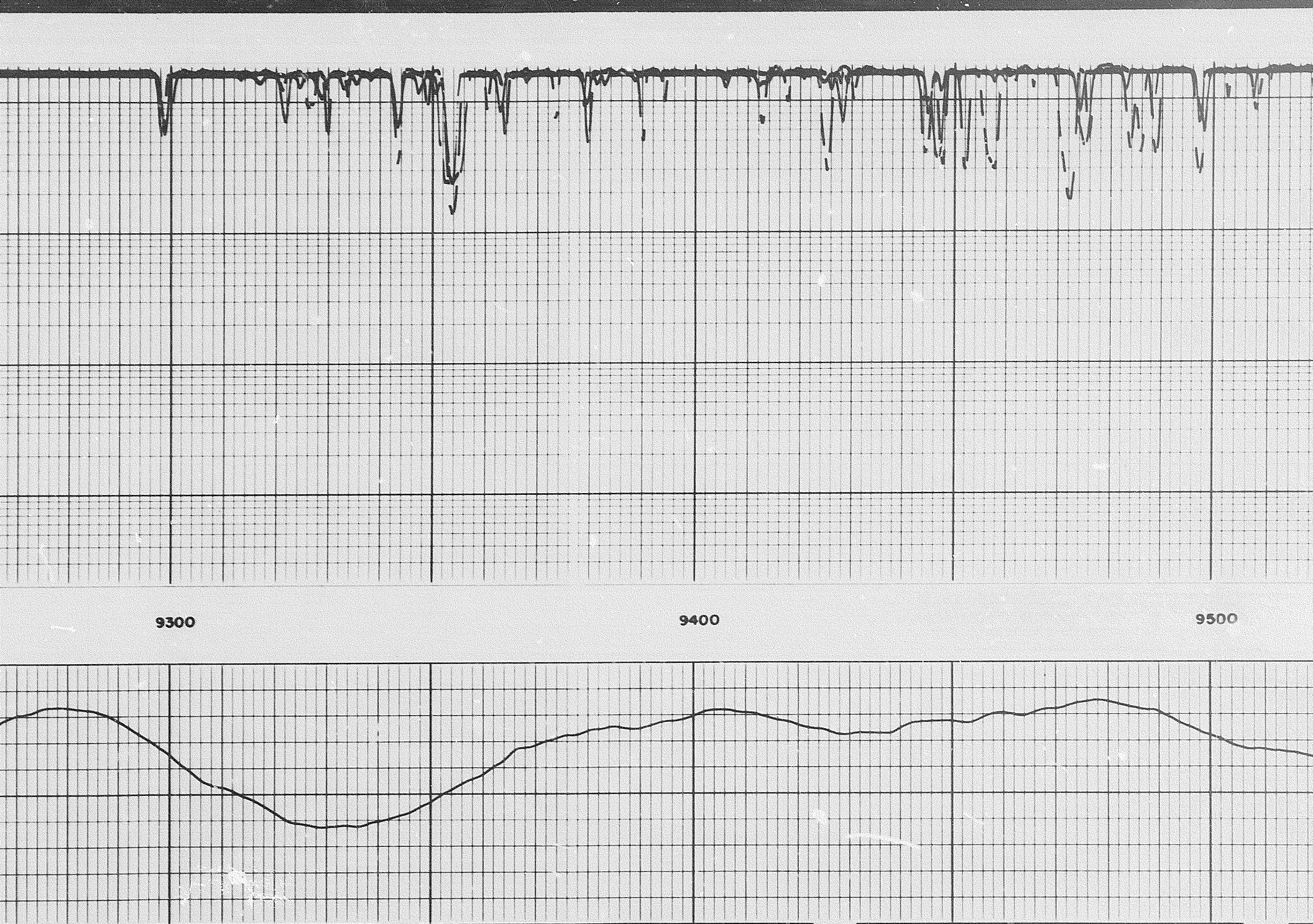
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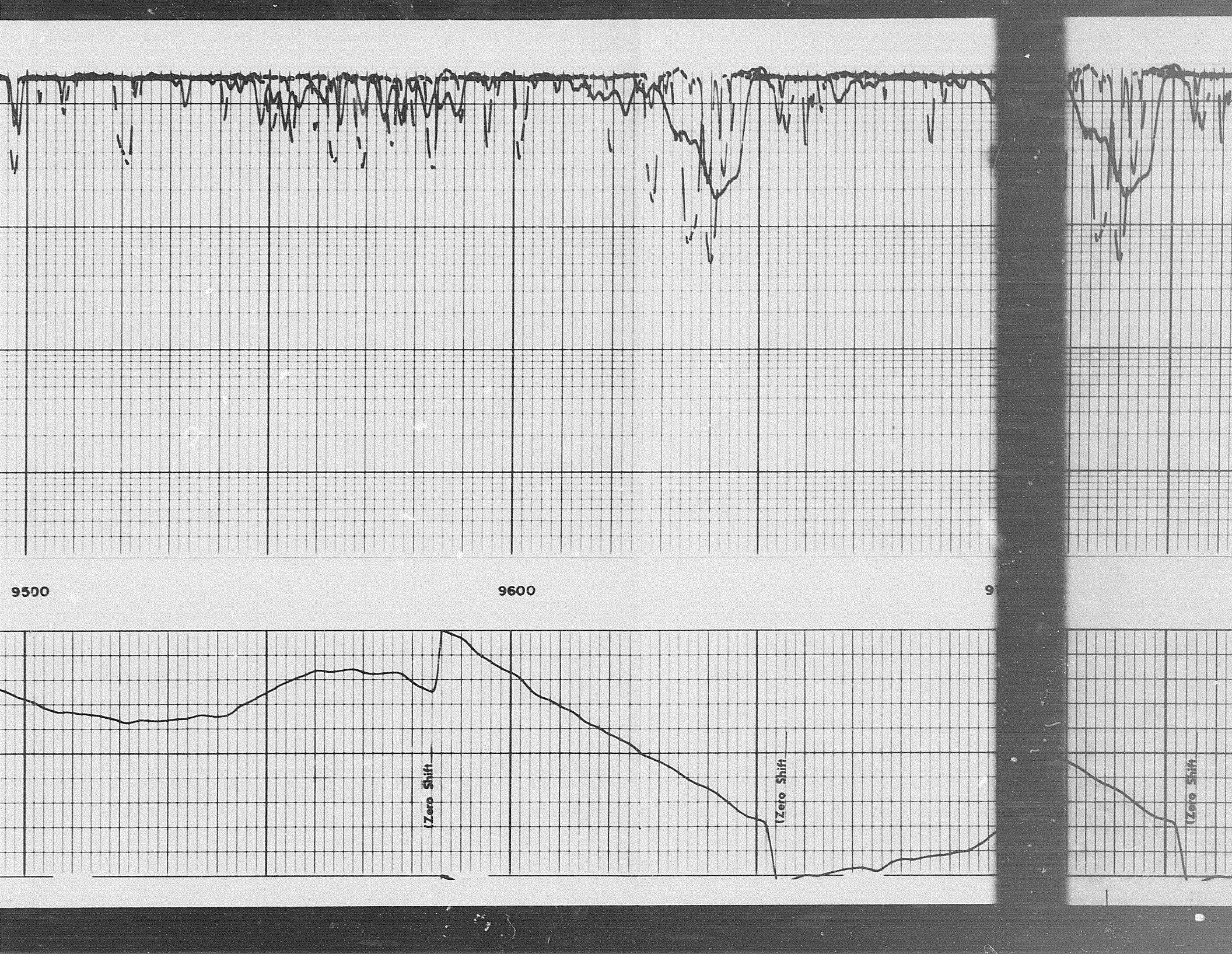
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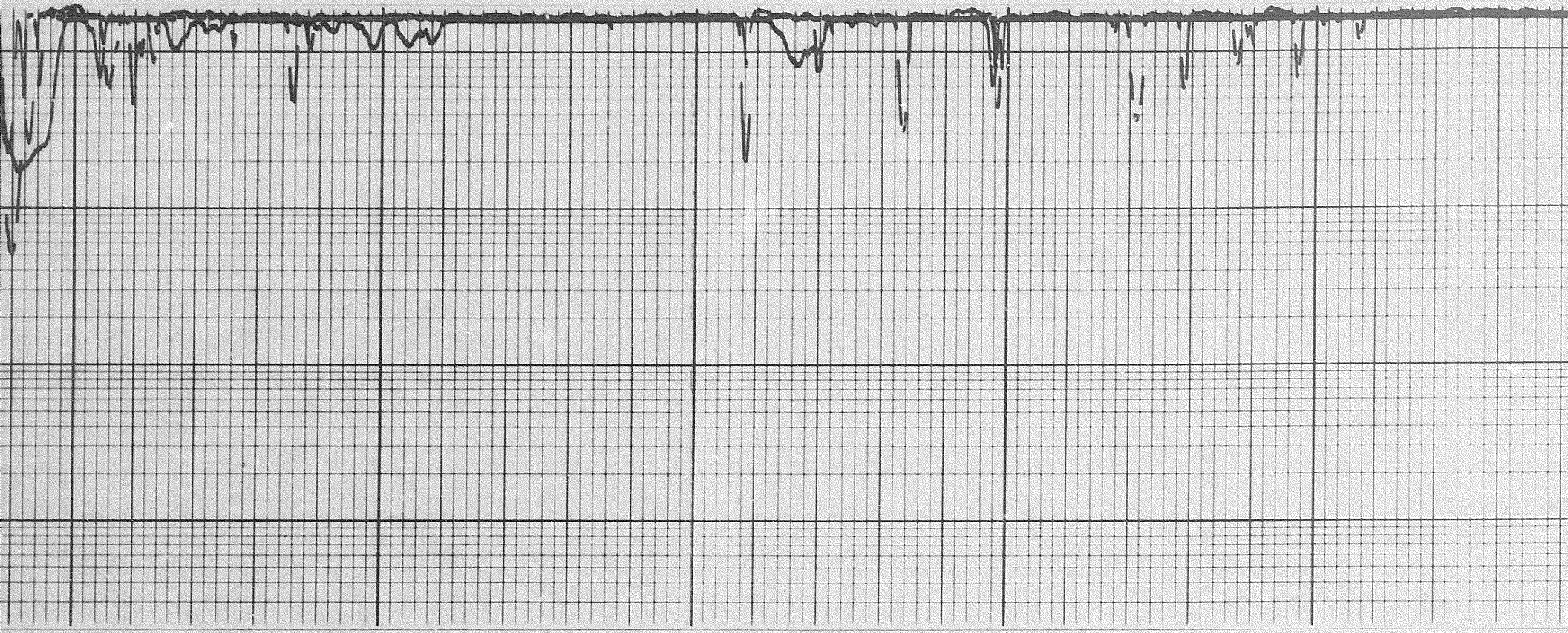

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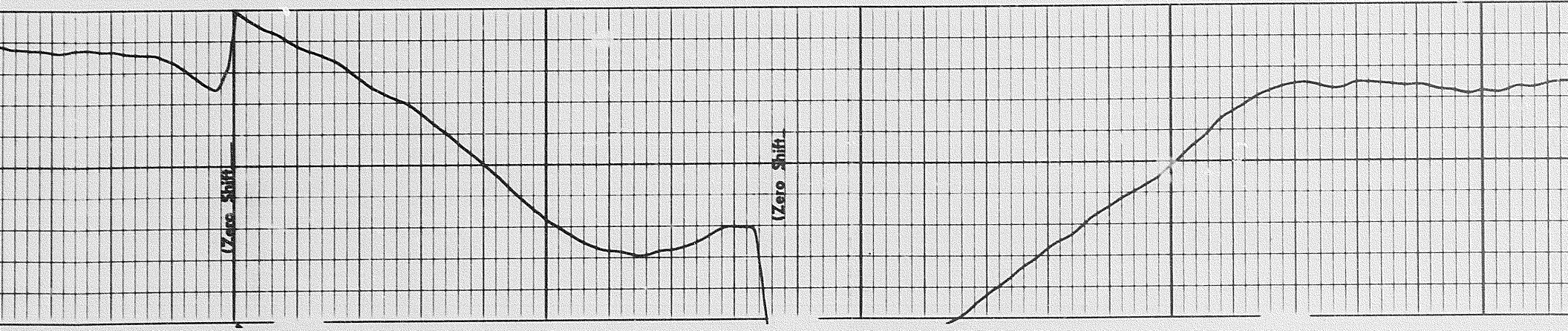

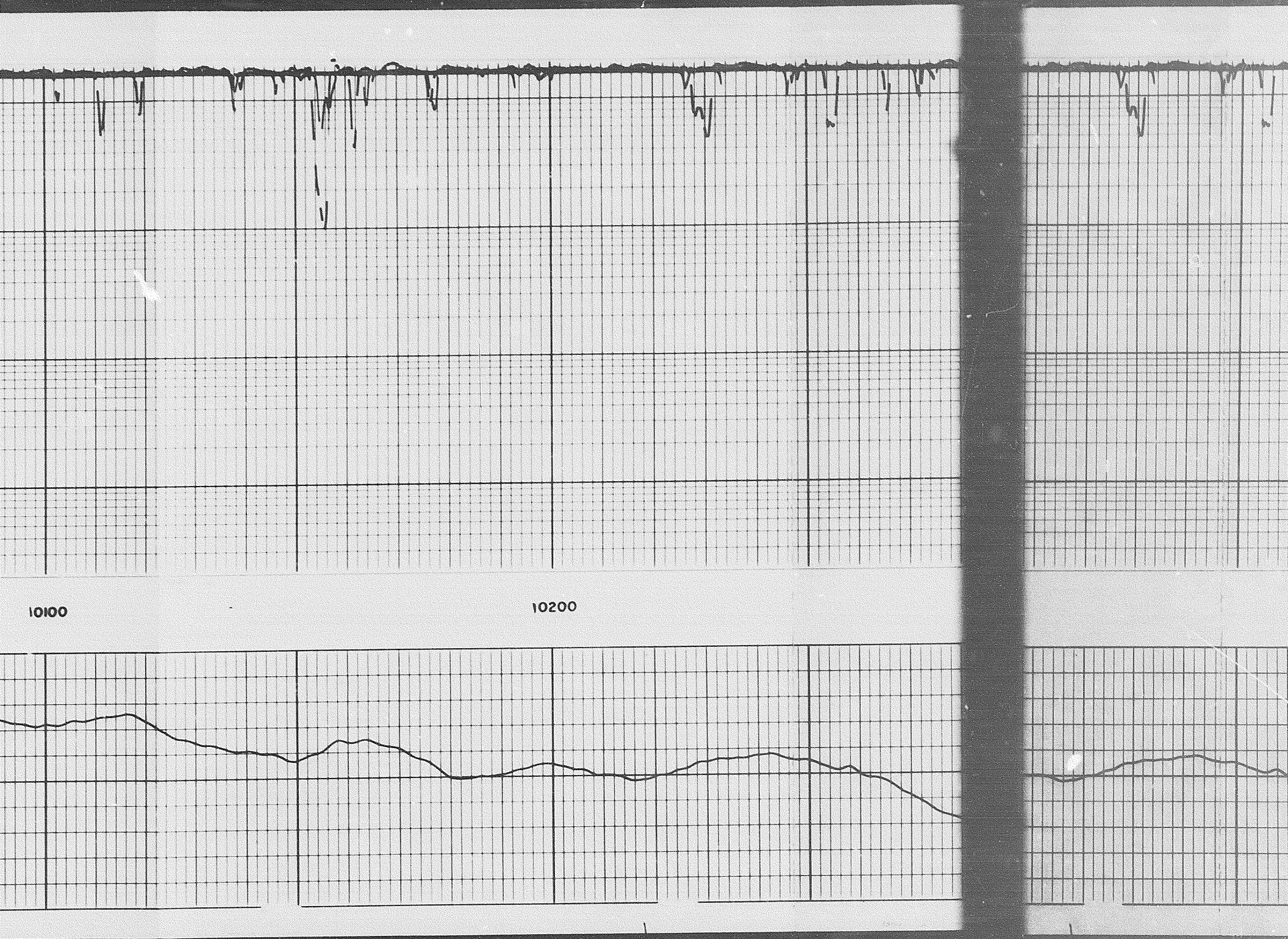
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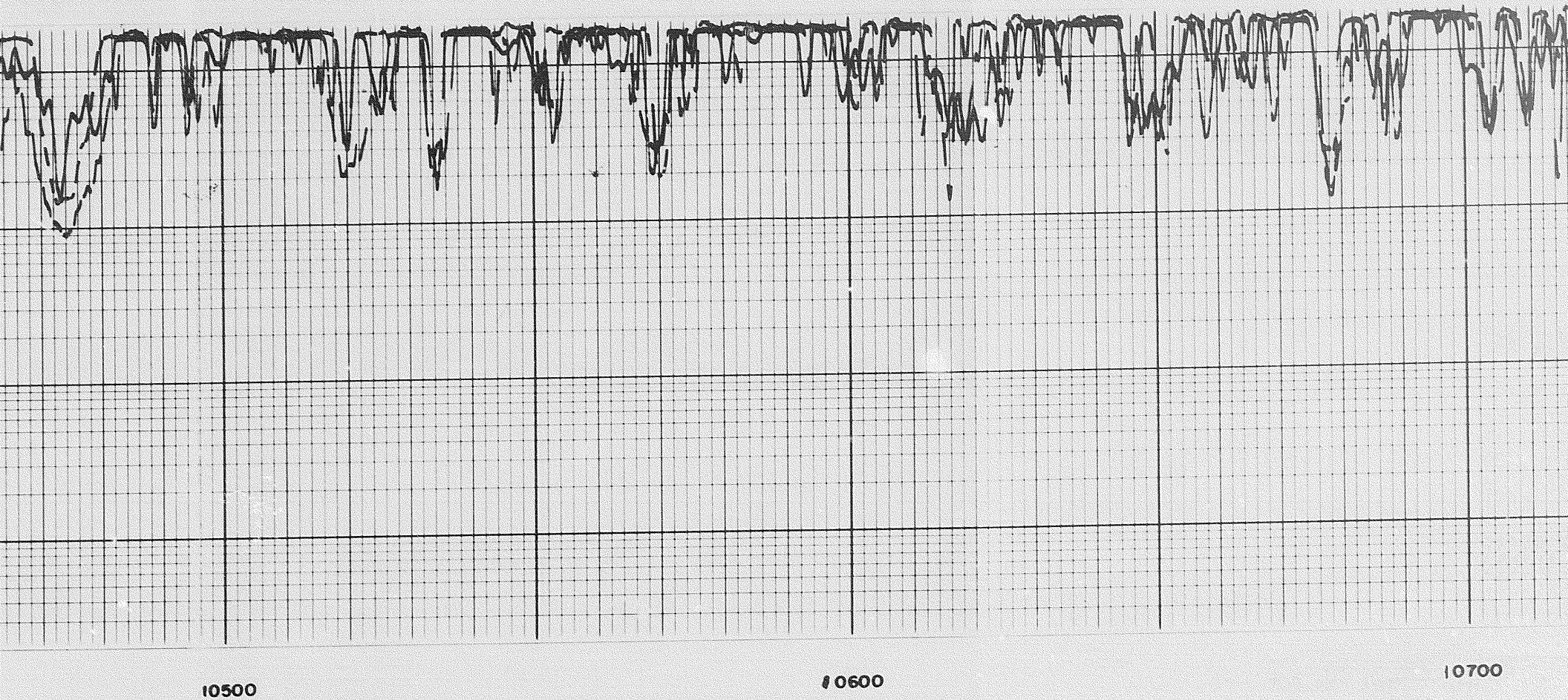
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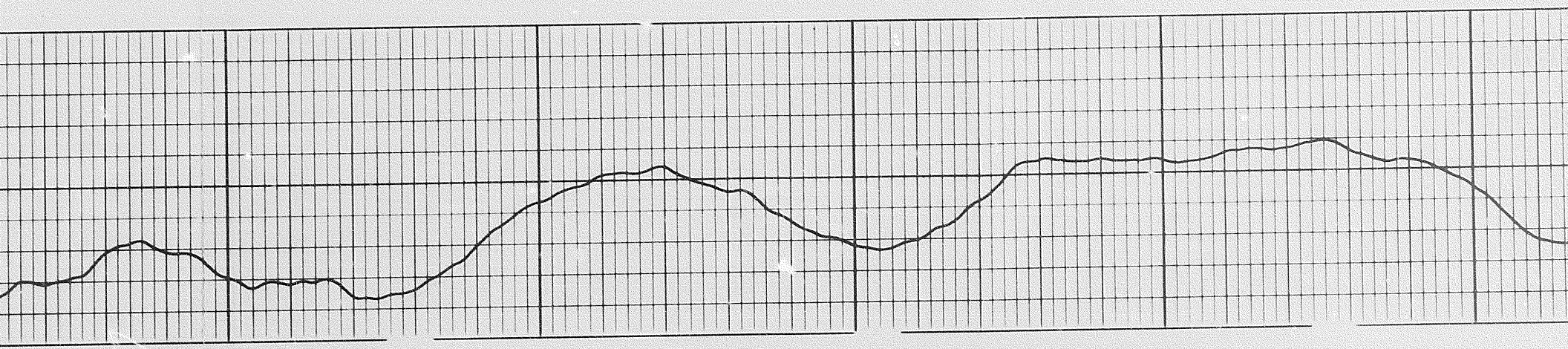

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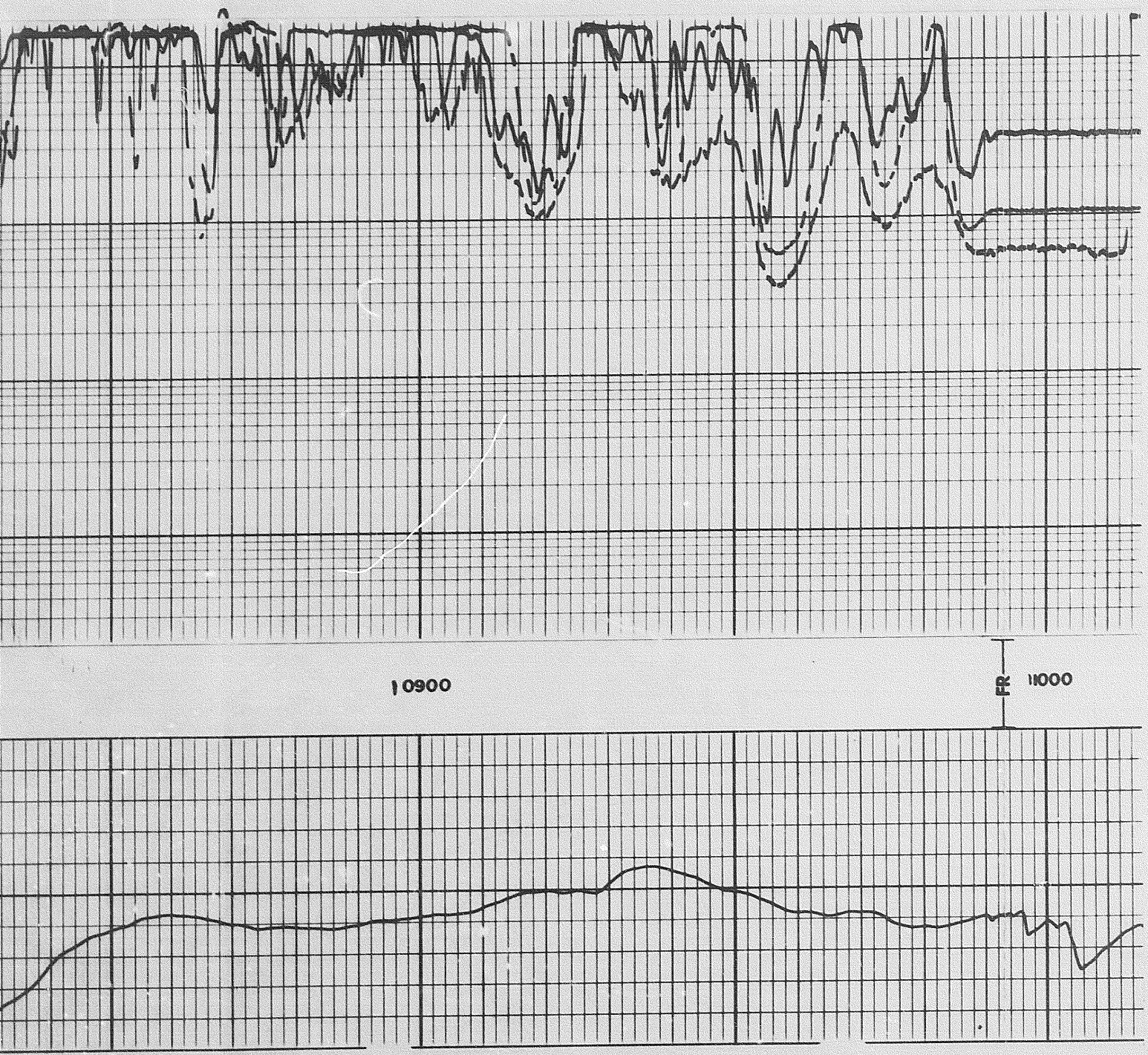

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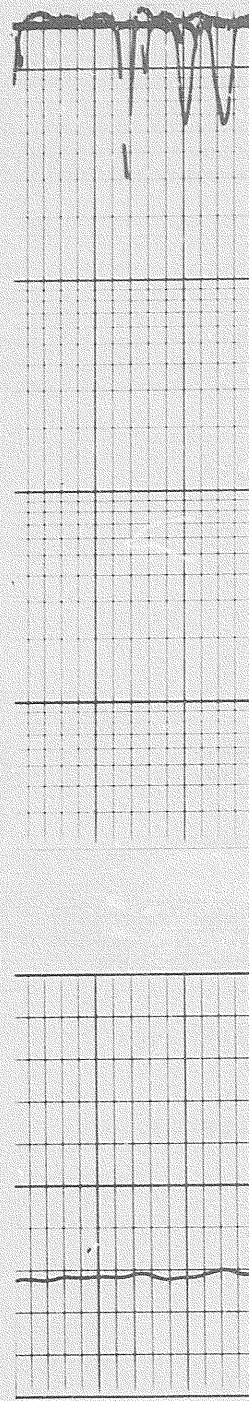

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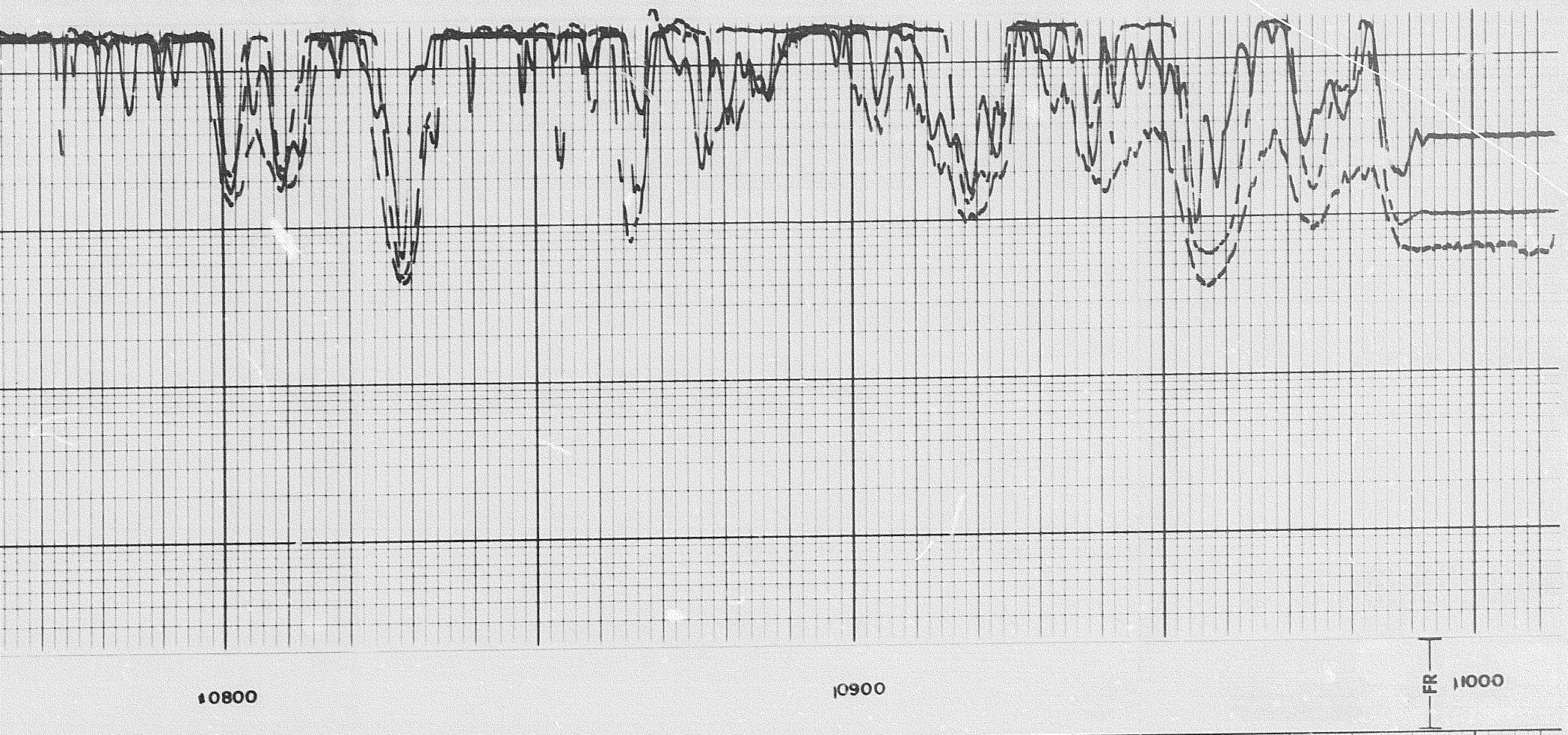

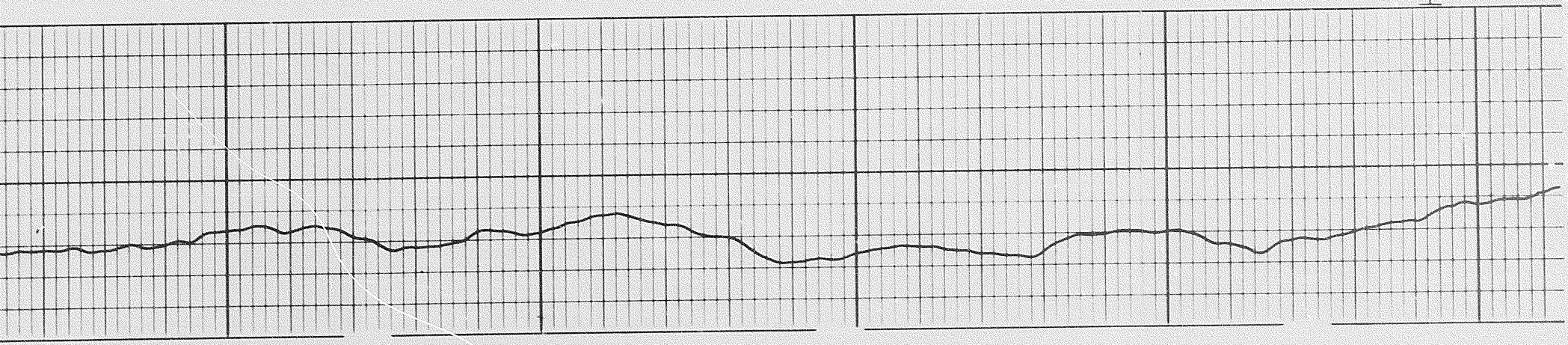

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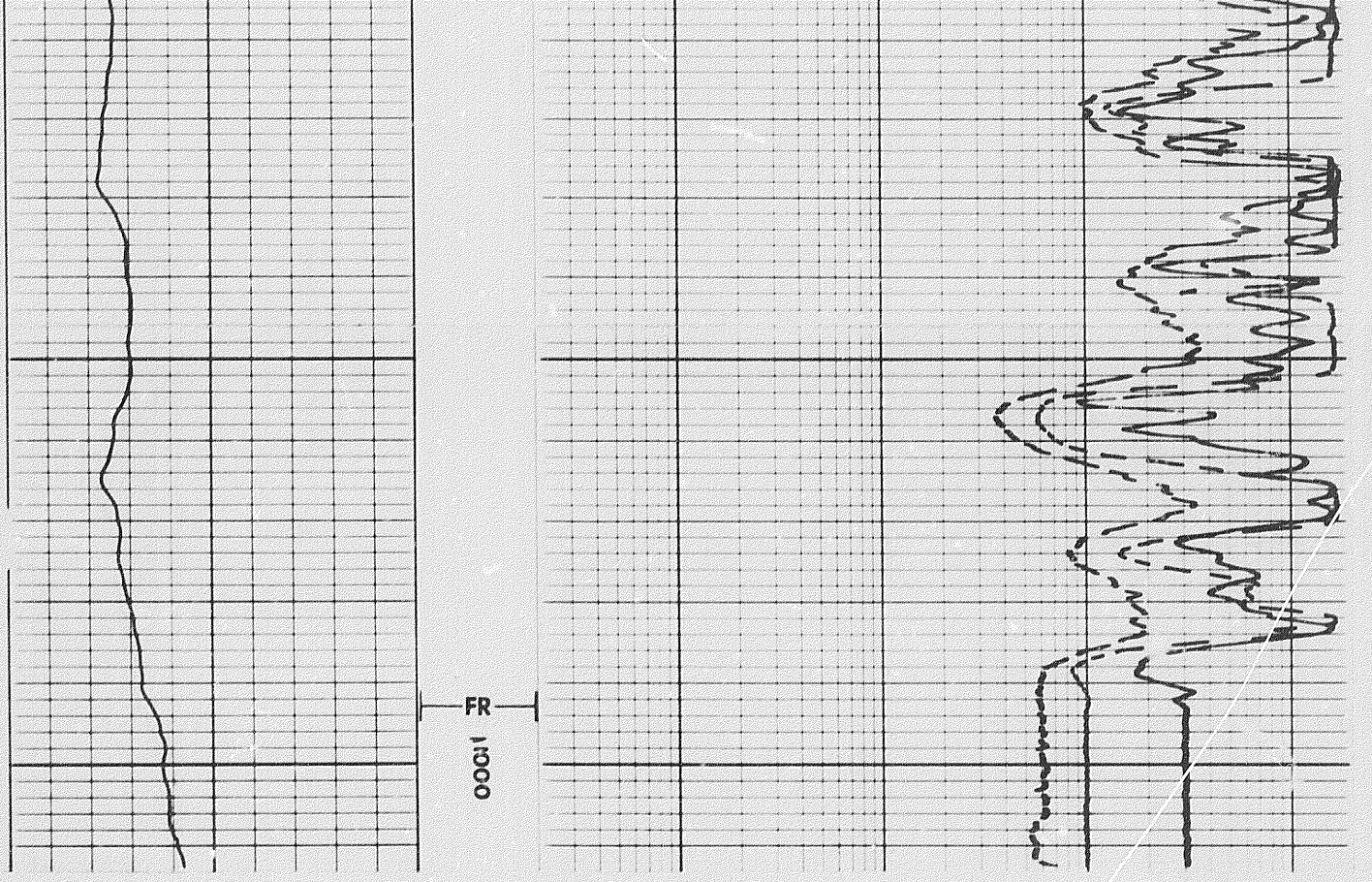

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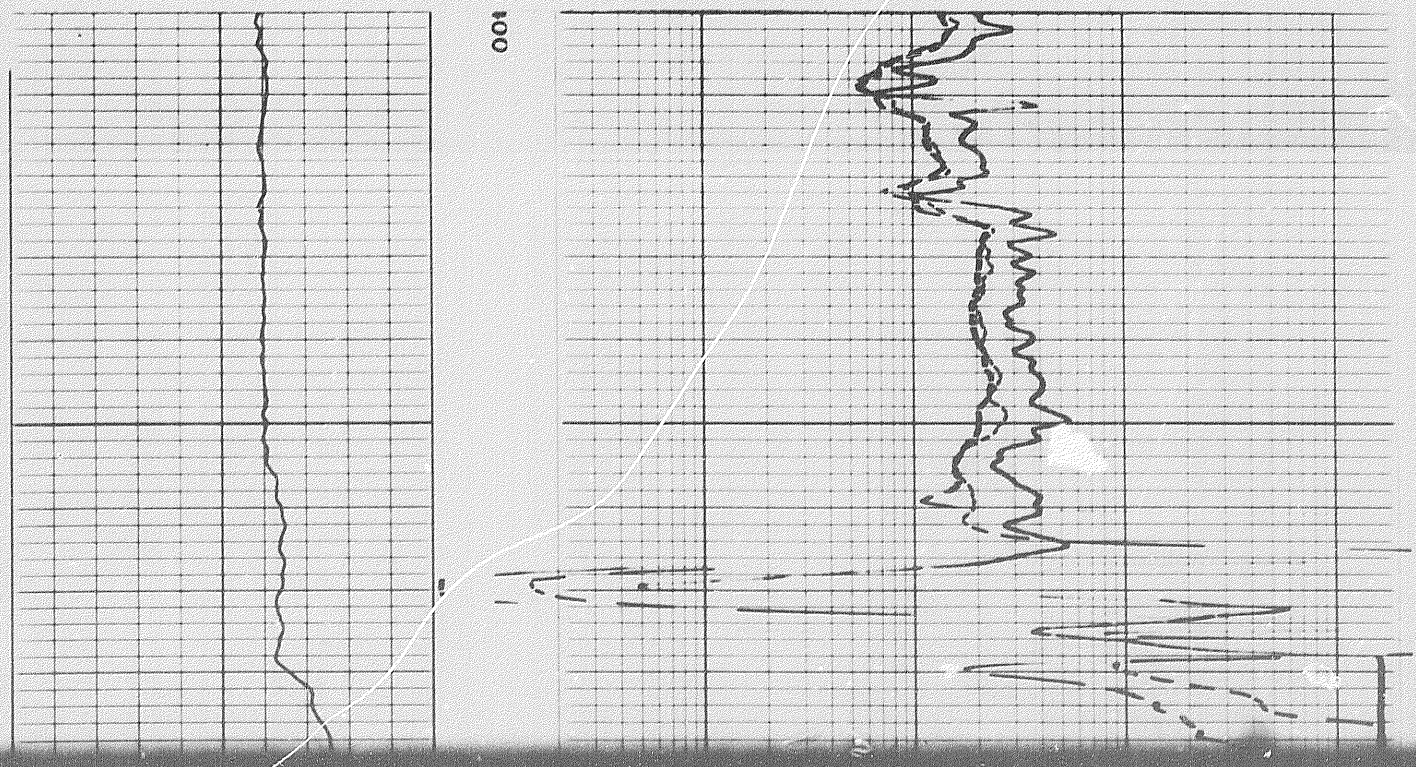

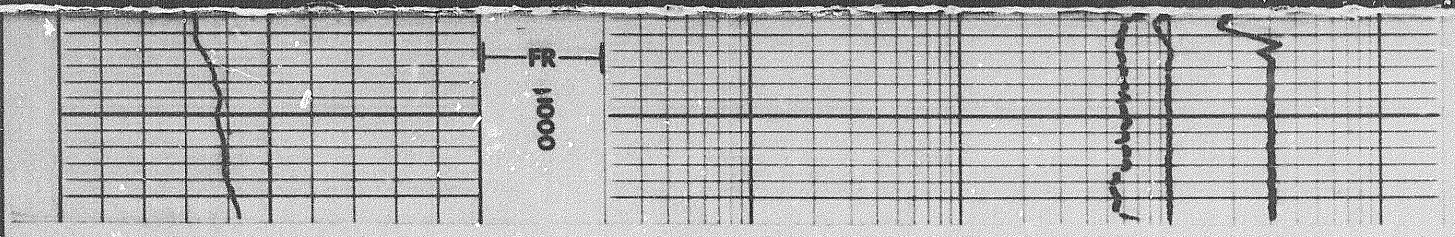

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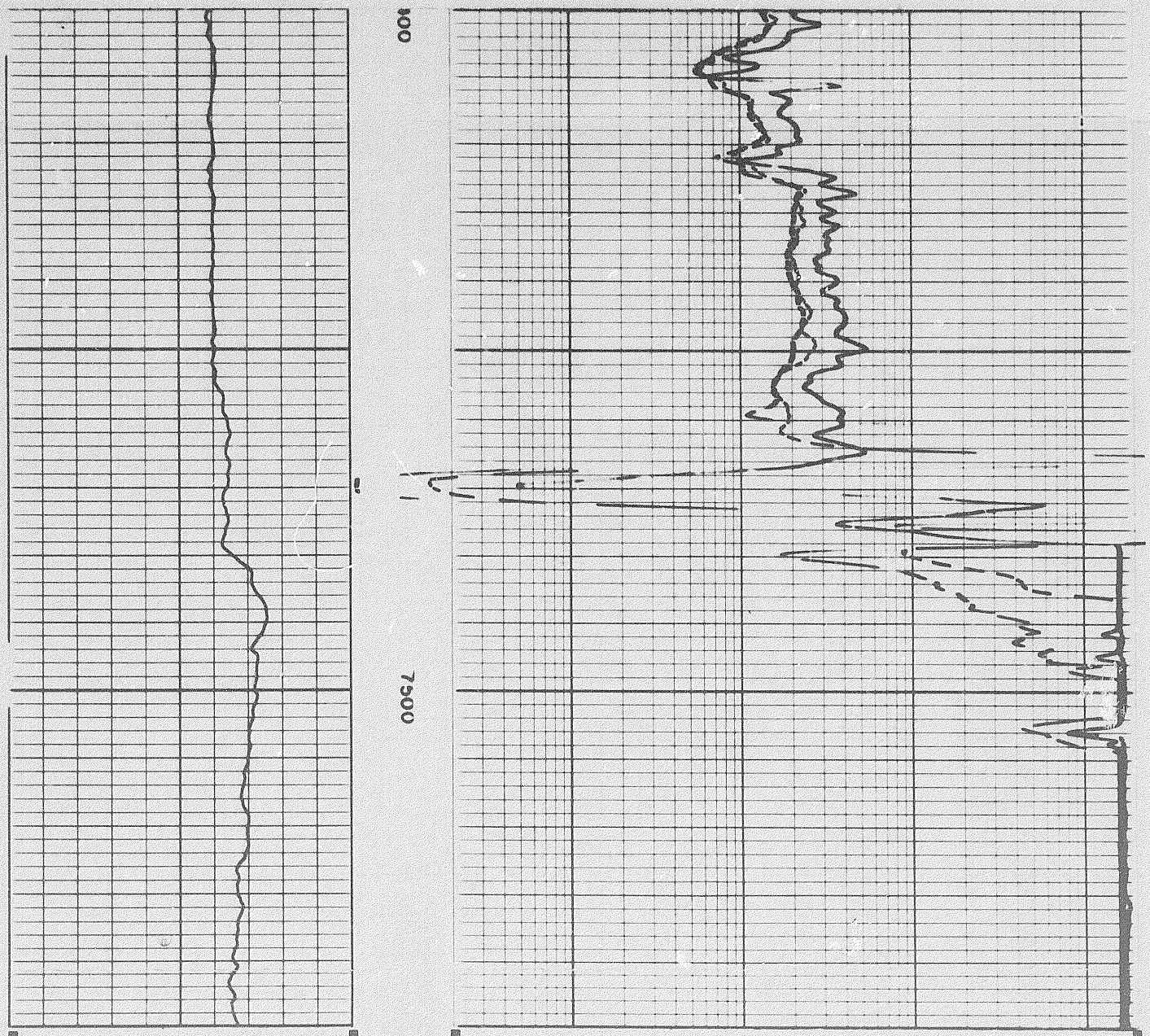

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DEEP INDUCTION LOG

1 10 100 1000

DEEP INDUCTION LOG

1 10 100 1000

MEDIUM INDUCTION LOG

1 10 100 1000

LATEROLOG – 8

Speed in FPM

– 20 +

SPONTANEOUS - POTENTIAL
millivolts

DEPTHS

RESISTIVITY
ohms m/m

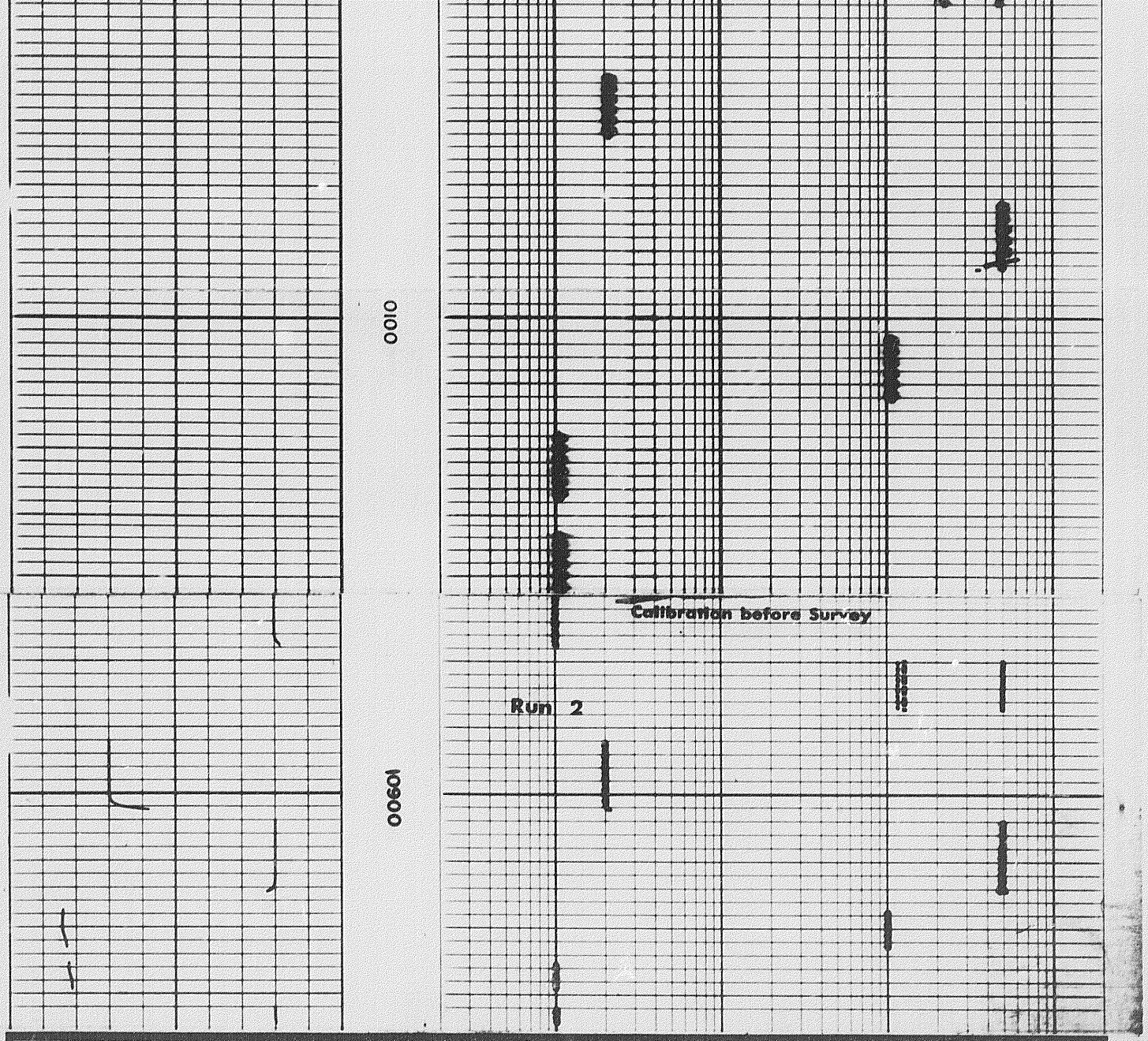
– 10 +

1500

Run 2

Run 1

0100



COMPANY CHEVRON STANDARD LIMITED

WELL CHEVRON SOBC WM N PARKIN YT D-61

FIELD WILDCAT PROVINCE YUKON TERRITORIES

Schlumberger