

# ENGINEER OF CANADA

ALBERTA, CALGARY, SIMULTANEOUS

*William Roy - Hamilton*

Other Surveys

Location of Well

UNIT: P

SECTION: 50

GRID: 60° 10' 124° 0'

Elevation: D.F.:  
K.B.: 1490  
or G.I. 1475.25

FILING No. \_\_\_\_\_

WILDCAT

KOTANEELIEE YT P-50.

AM HOME SIGNAL CSP

CORPORATION

PETROLEUM

PAN AMERICAN

K.B. 14.75 Ft. above G.I.

ONE  
JUNE 62

4737

100

4637

4738

4733

135

GEL CHEM.

FEUL

in. lb. in. lb.

0 to 417

in. lb. in. lb.

to to to to

in. lb. in. lb.

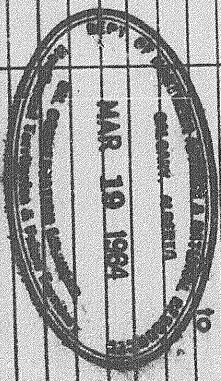
to to to to

to to to to

to to to to

to to to to

to to to to



FOLD HERE

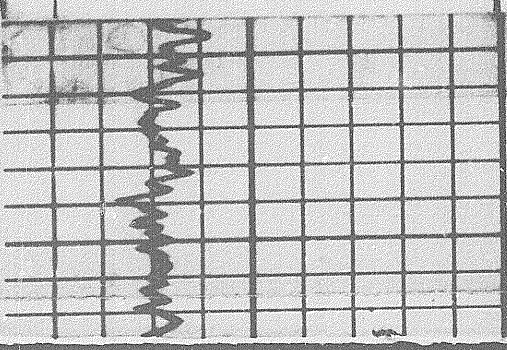
REMARKS:	CALIBRATION : BACKGROUND CPS	TEST SOURCE CPS	GALV. INCREASE DIVISIONS	PANEL SENS. TAP. FOR CAL.
BEFORE	GAMMA RAY : 95	490	8.25	500
BEFORE	NEUTRON : 3	410	143	500

SPACING = 19.5"

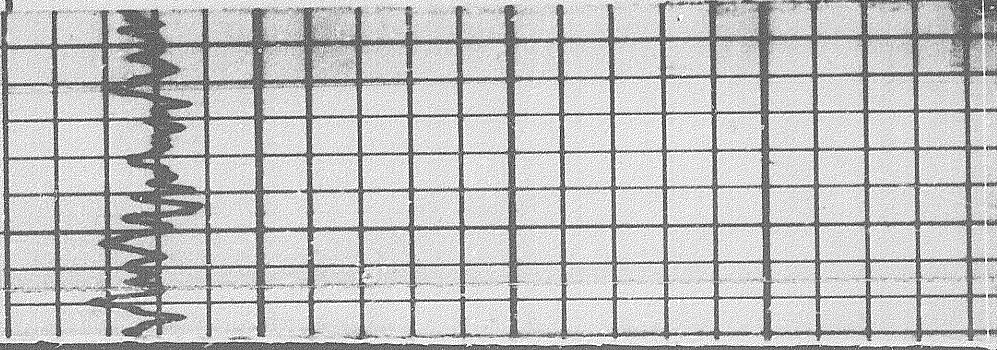
135 BHT MEASURED 9 HRS. AFTER CIRCULATION

GAMMA RAY API UNITS	CASING COLLARS	NEUTRON STANDARD COUNTS/SECOND
INTERVAL: 100 to 4737 Sens. 300 T.C. 2 Logging Speed 20 ft./min. ZERO 0 div. to left ← 120 → 240		INTERVAL: 100 to 4737 Sensitivity 300 Time Constant 2 Logging Speed 20 ft./min. ZERO 3 divisions to left of this line ← 270 → 1170 → 2070

SPEED IN FPM:



0200



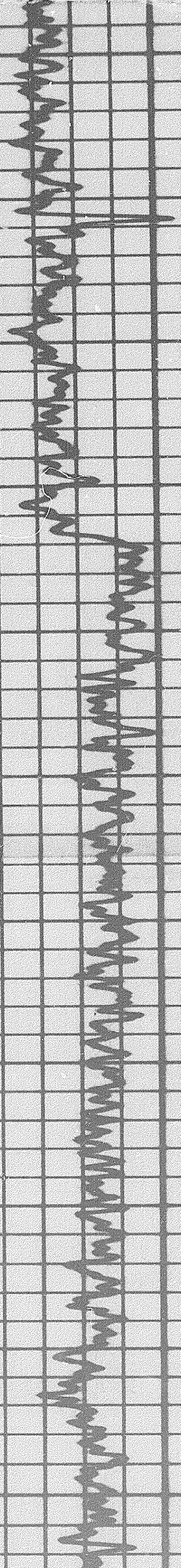
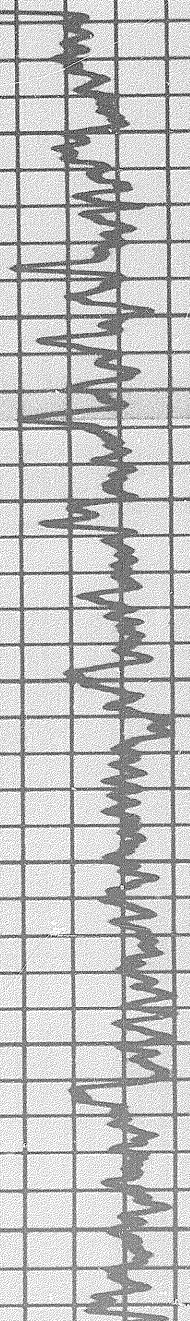
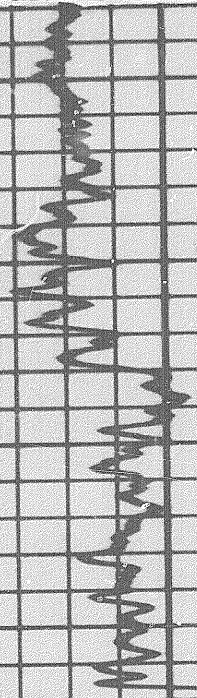
0300

0400

0500

0600

0700



0700

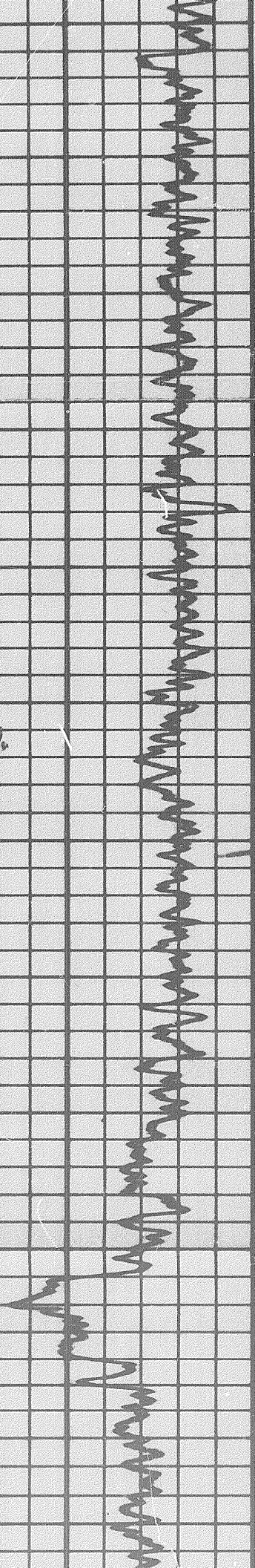
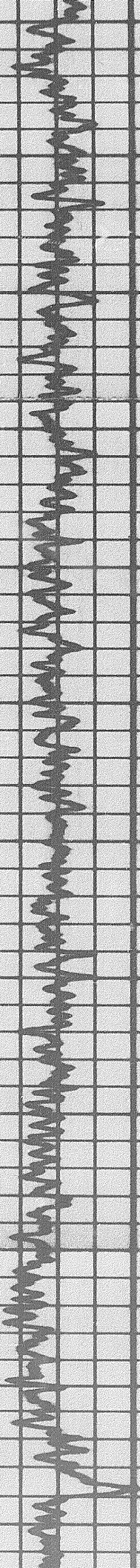
0800

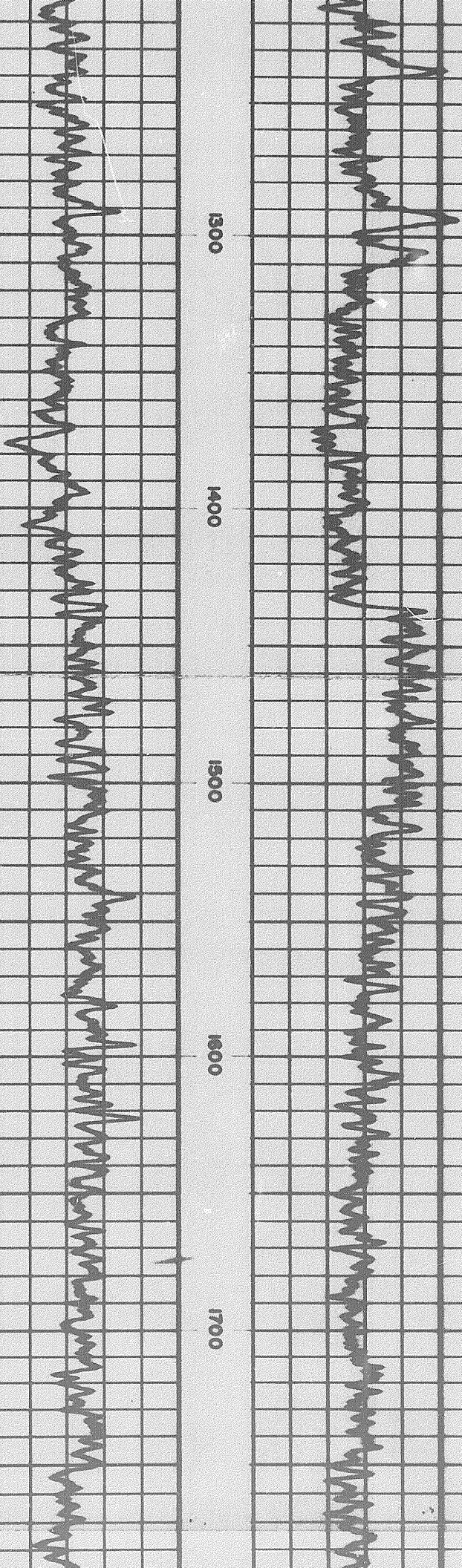
0900

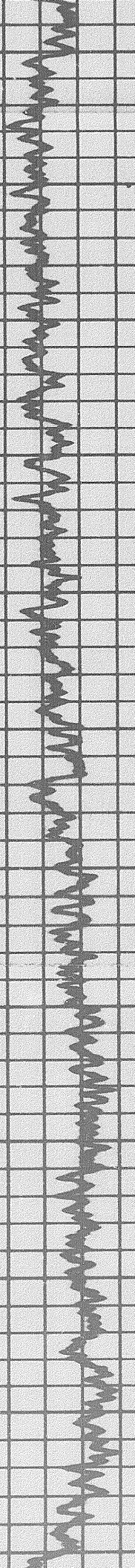
1000

1100

1200







1800

1900

2000

2100

2200

2300



2300

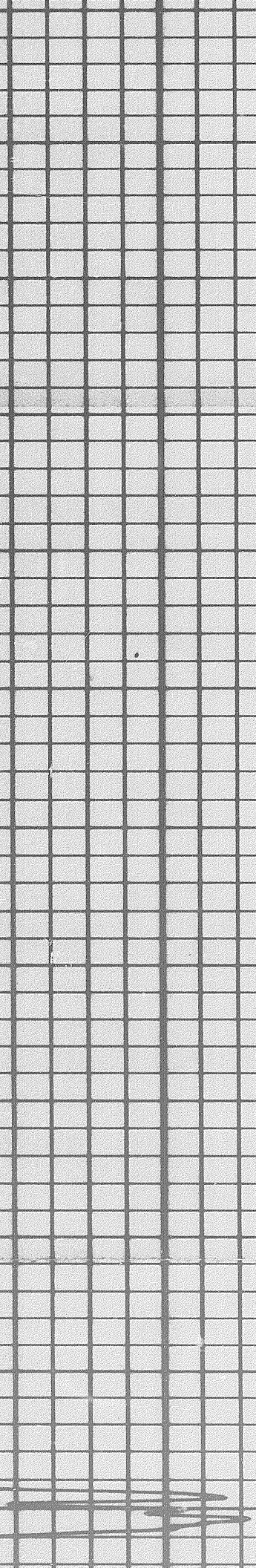
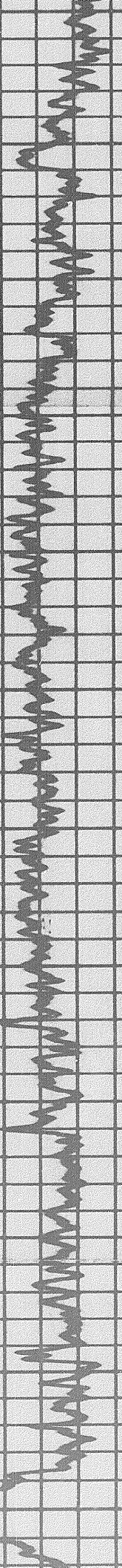
2400

2500

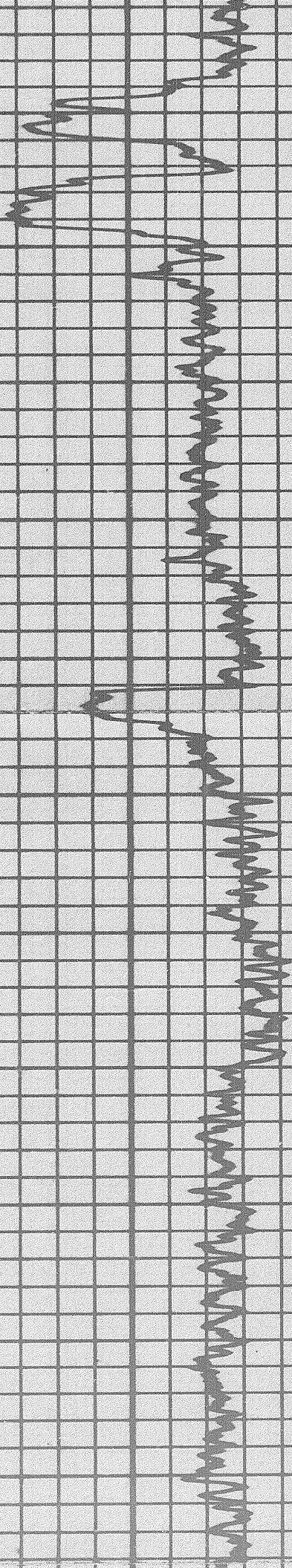
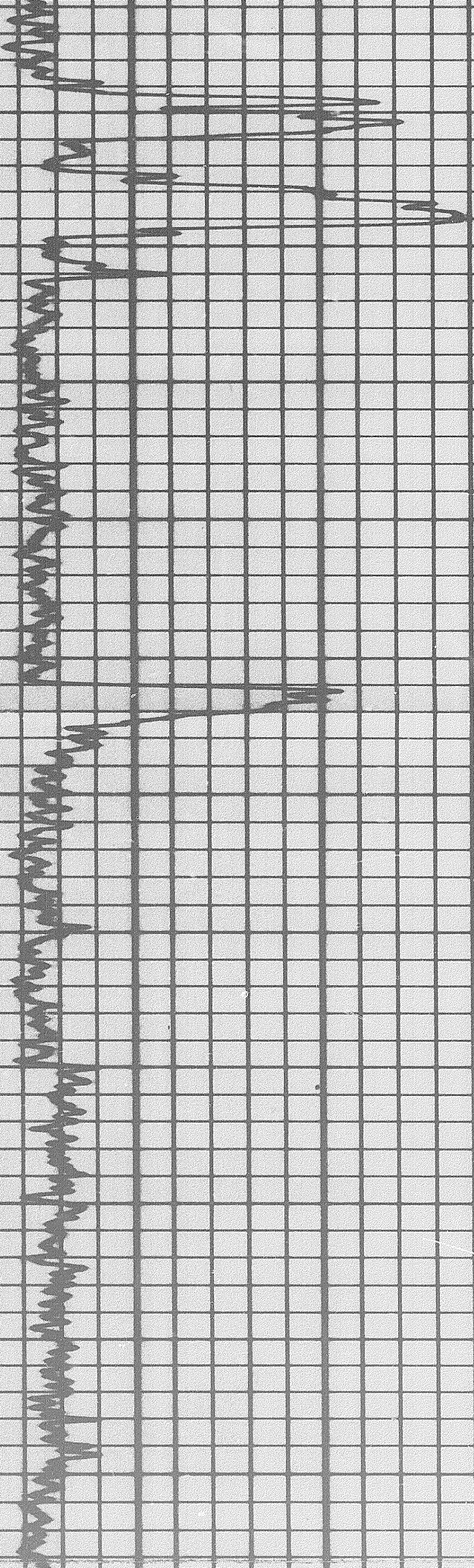
2600

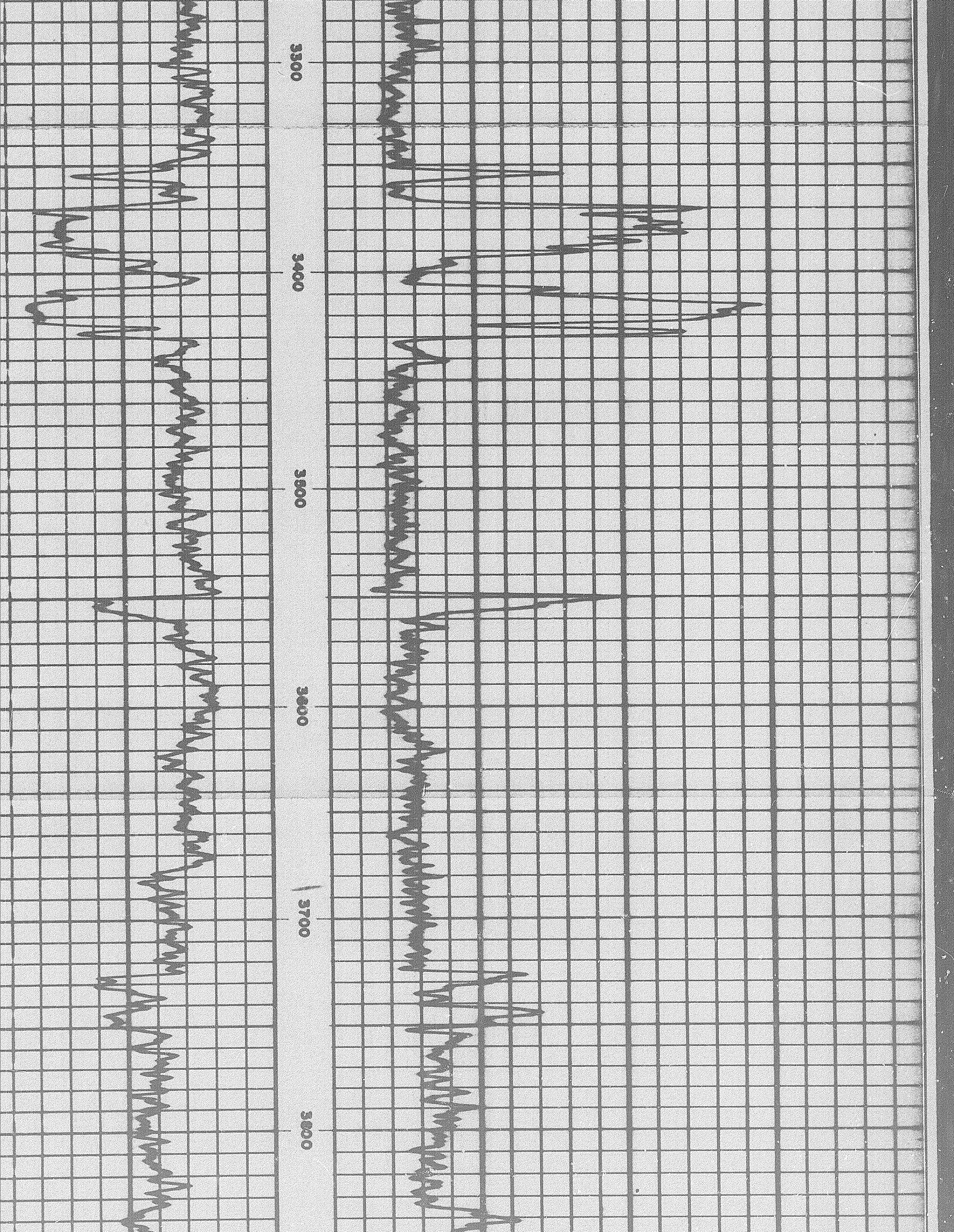
2700

2800



2800 2900 3000 3100 3200 3300







3800

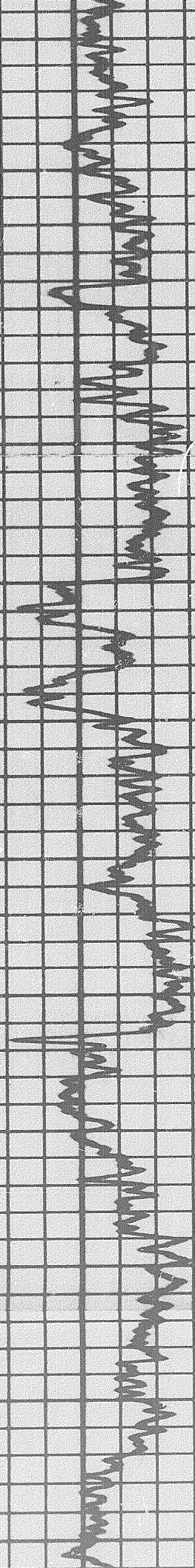
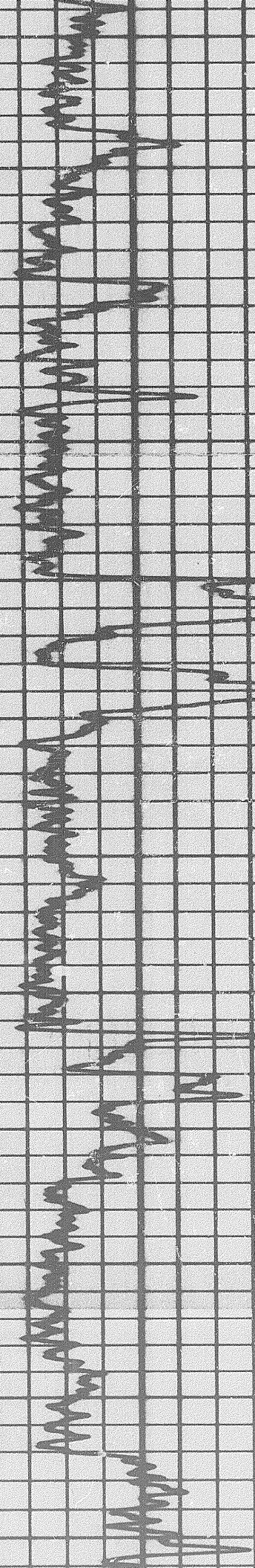
3900

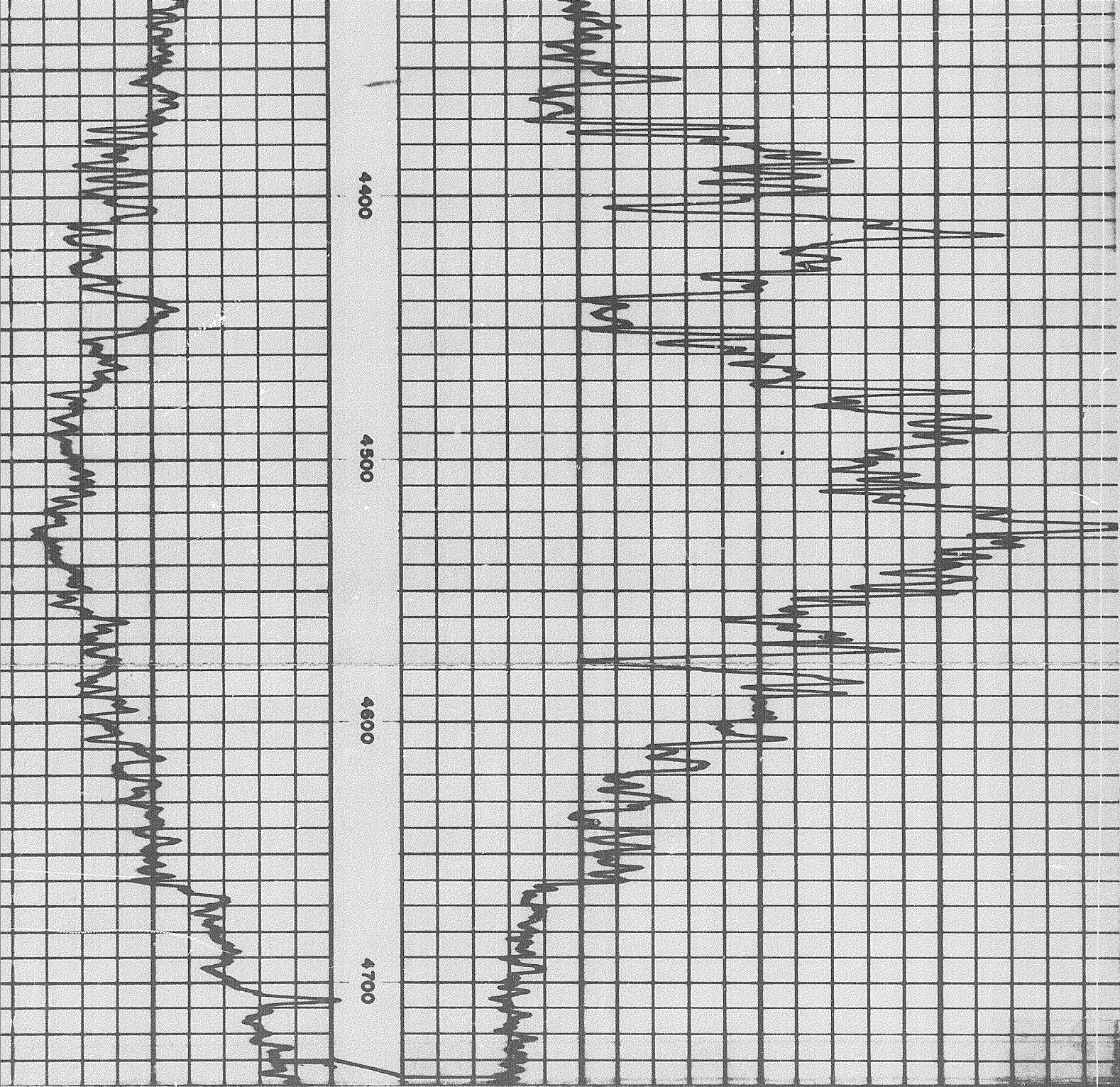
4000

4100

4200

4300



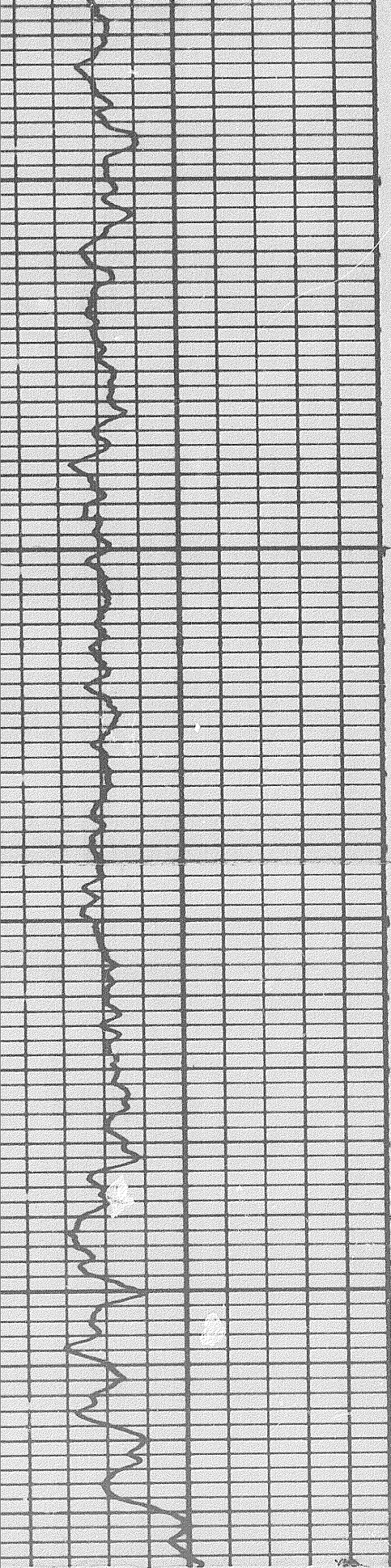


DETAIL LOG

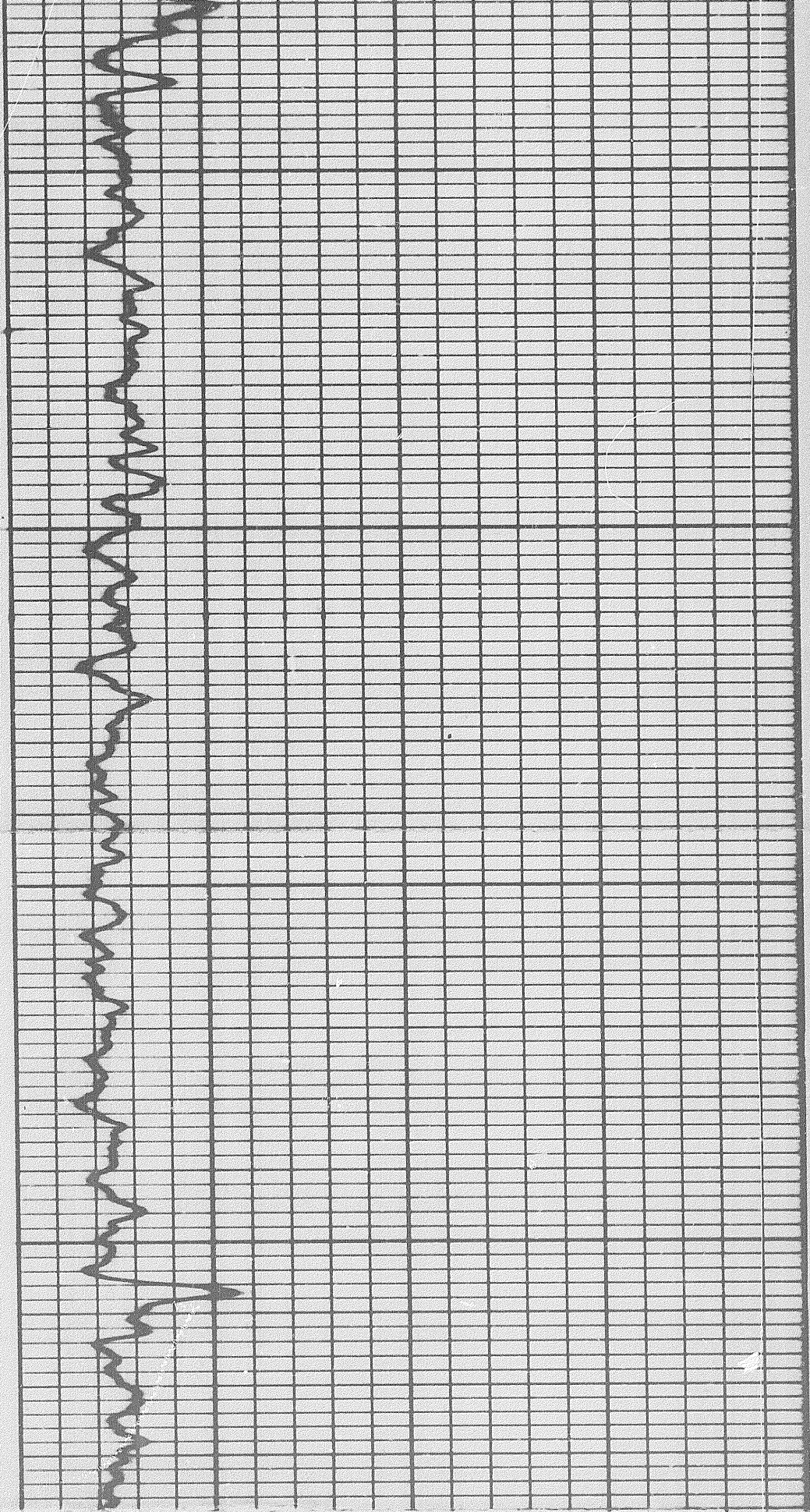
5" = 100'

GAMMA RAY API UNITS	CASING COLLARS	NEUTRON STANDARD COUNTS/SECOND
INTERVAL: <u>100</u> to <u>4737</u> Sens. <u>300T.C.</u> <u>2</u> Logging Speed <u>20</u> ft./min. ZERO <u>0</u> div. to left 120 → 240		INTERVAL: <u>100</u> to <u>4737</u> Sensitivity <u>300</u> Time Constant <u>2</u> Logging Speed <u>20</u> ft./min. ZERO <u>3</u> divisions to left of this line ← 270 11.70 → 2070

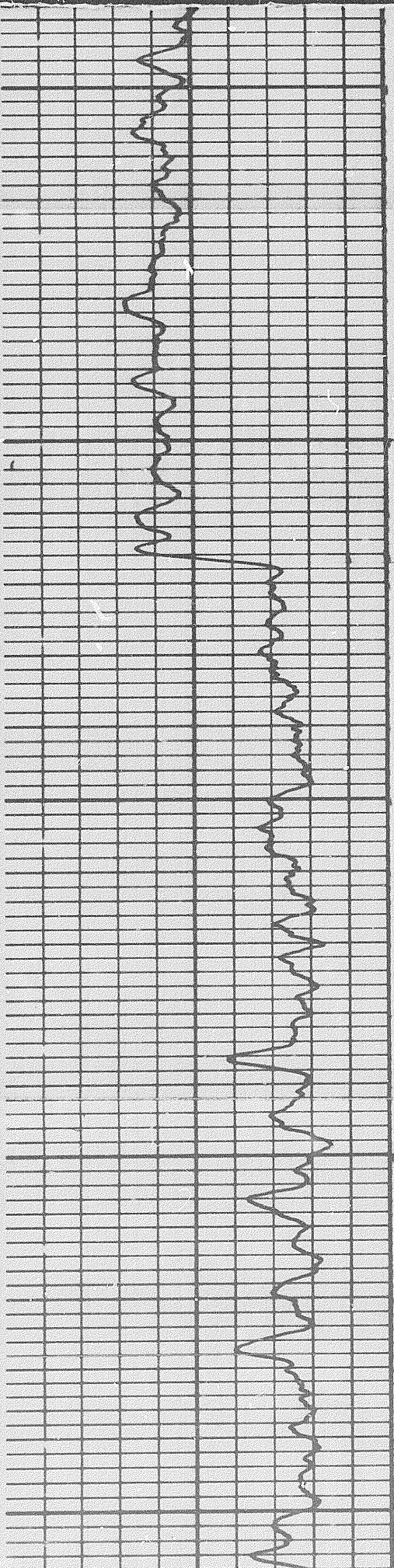




0200

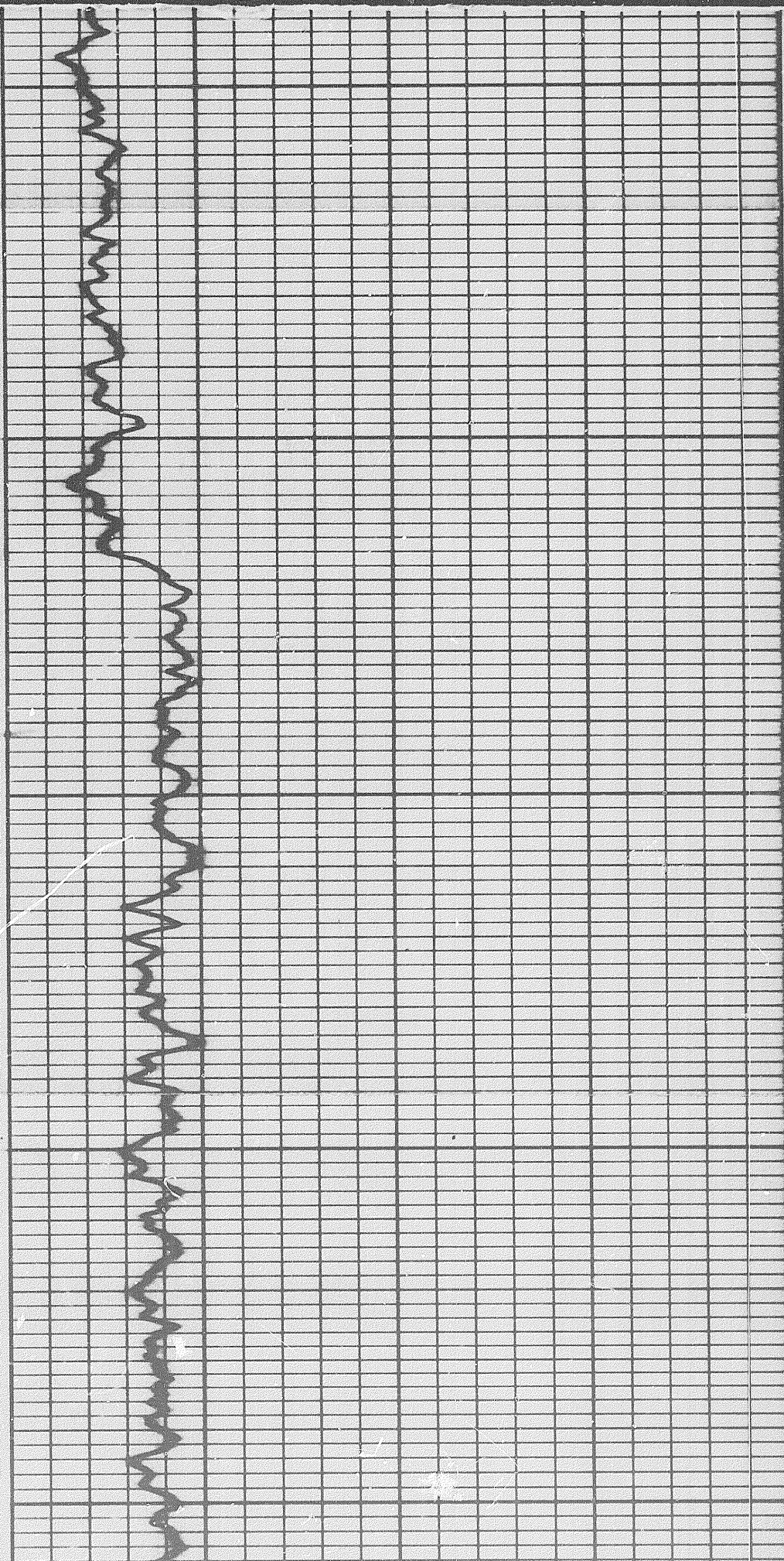


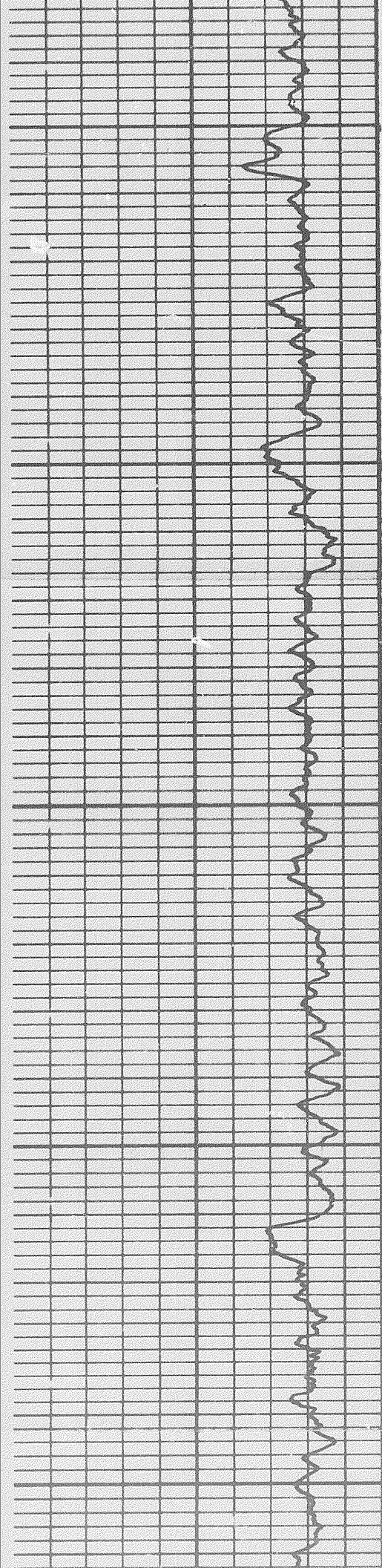
0300



0400

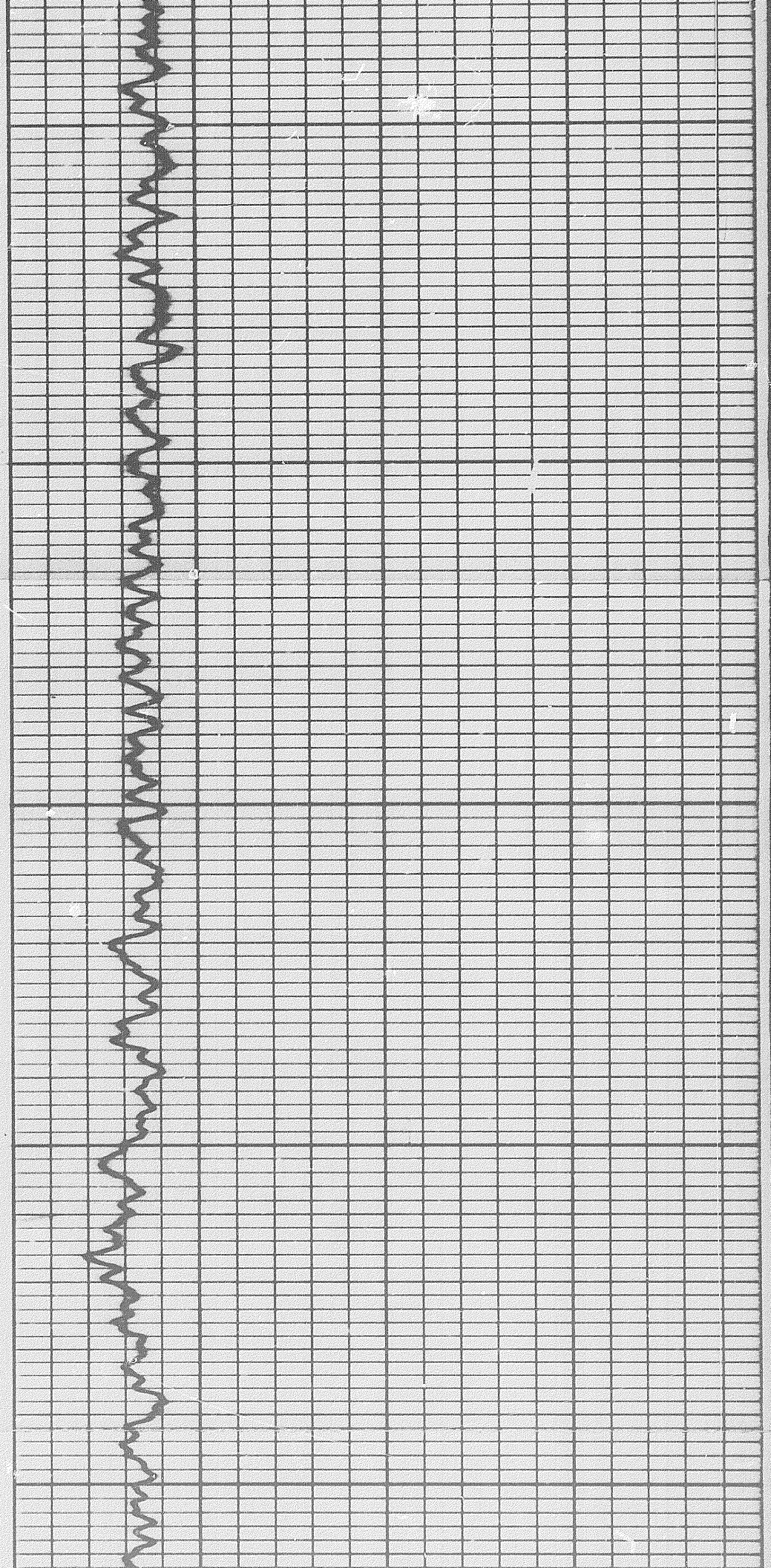
0500

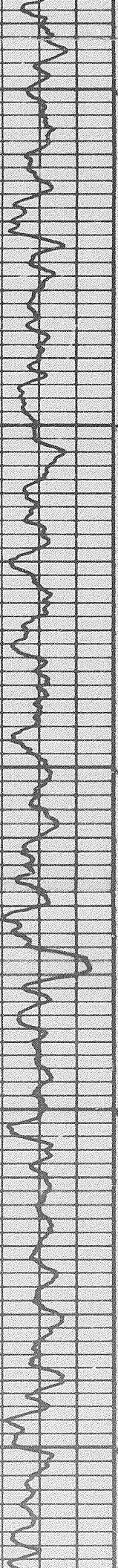




0600

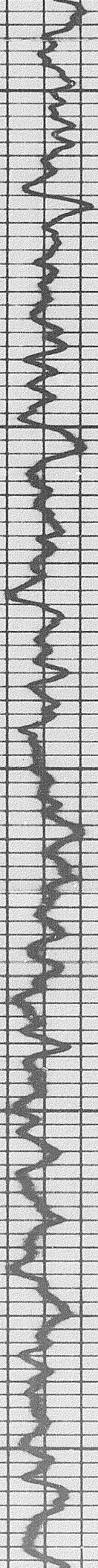
0700

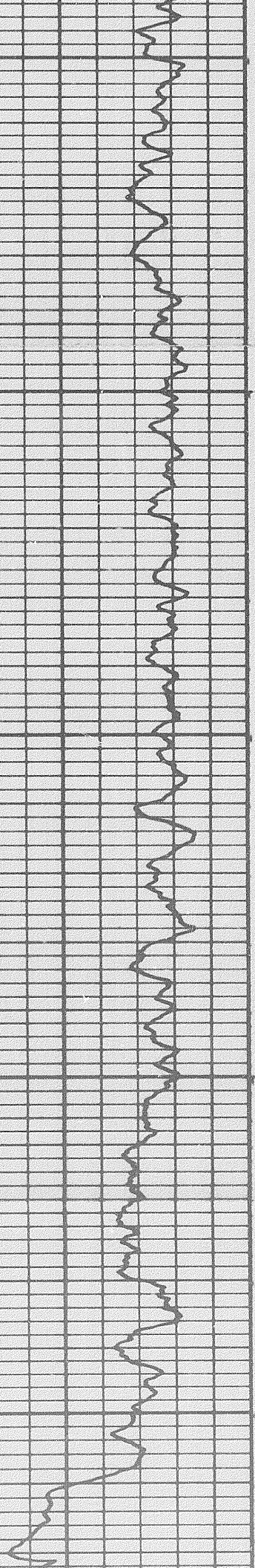




0080

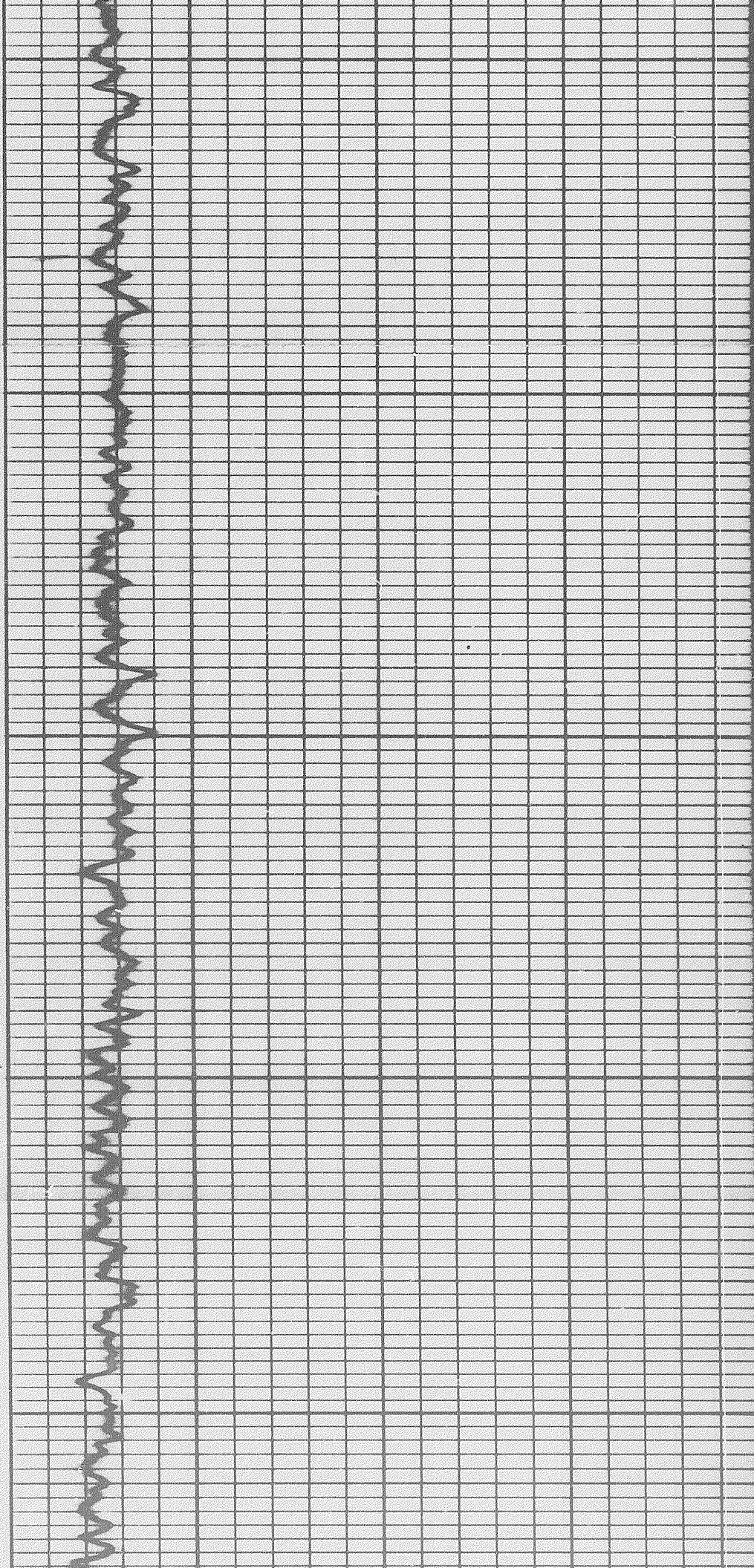
0060



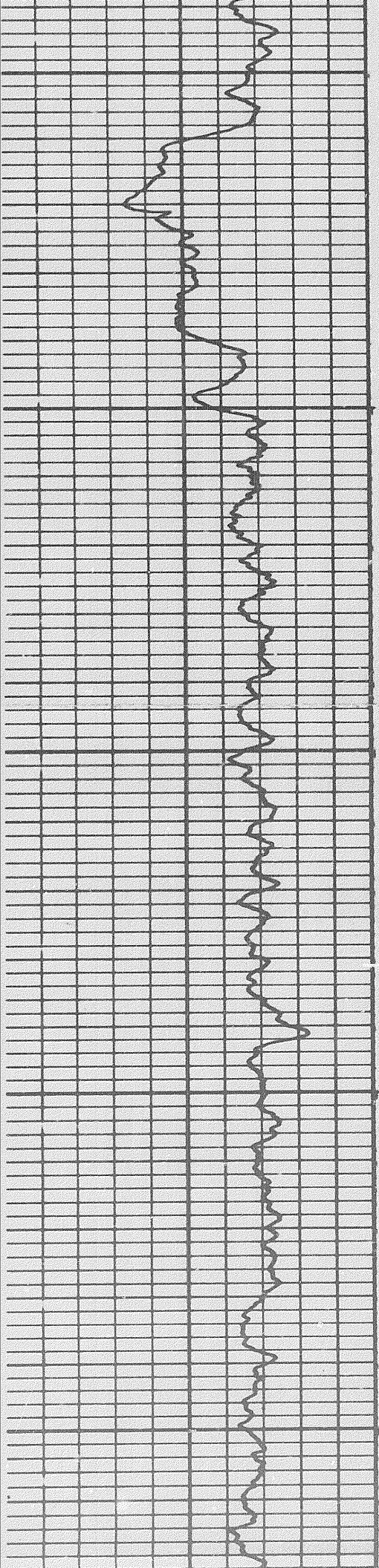


1000

1000

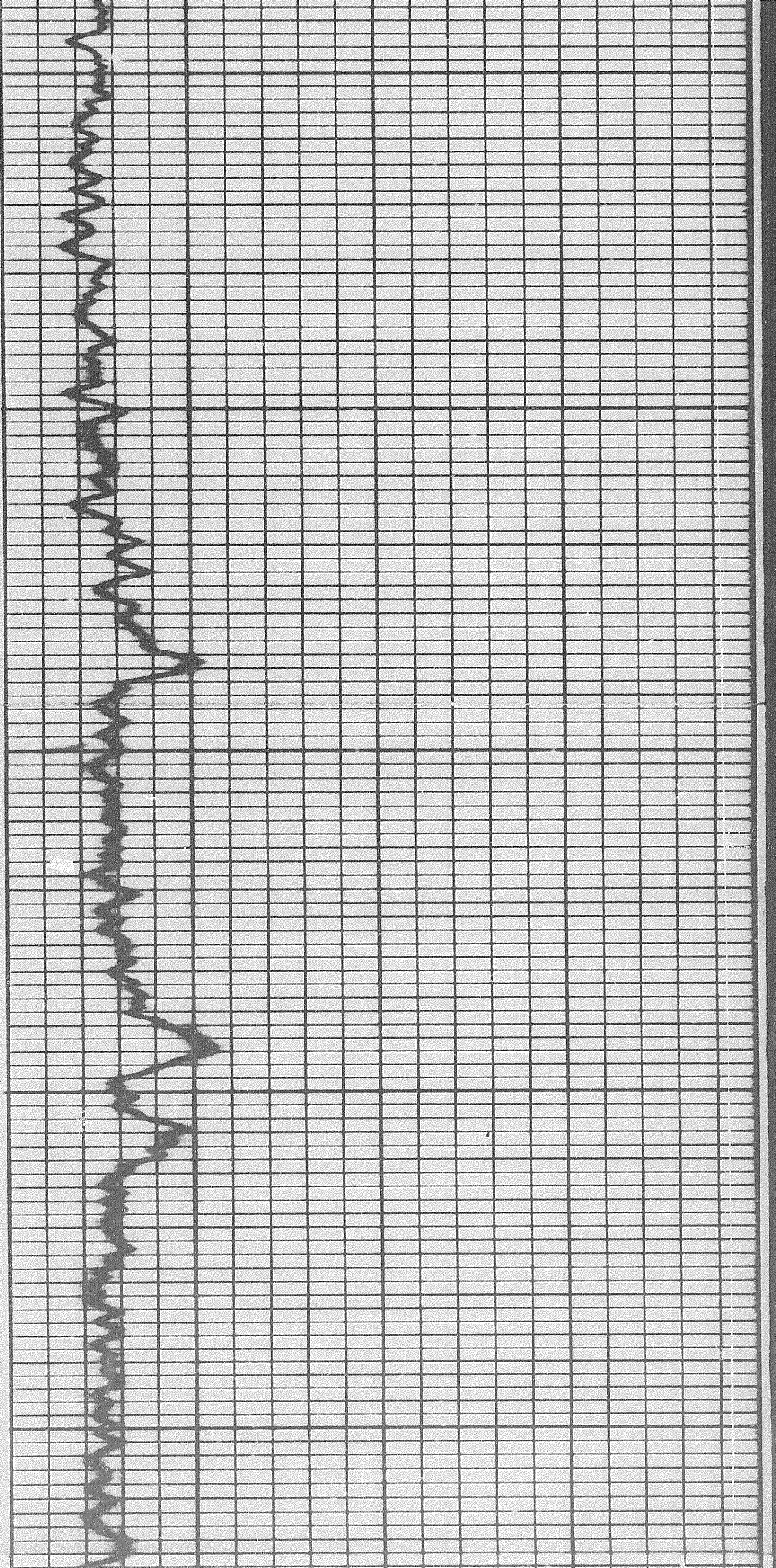


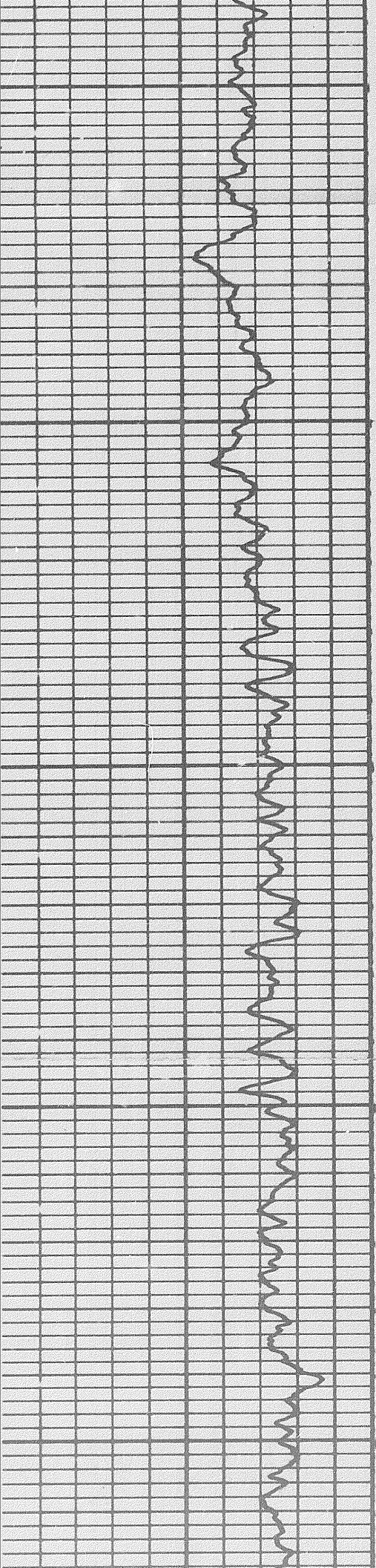




1200

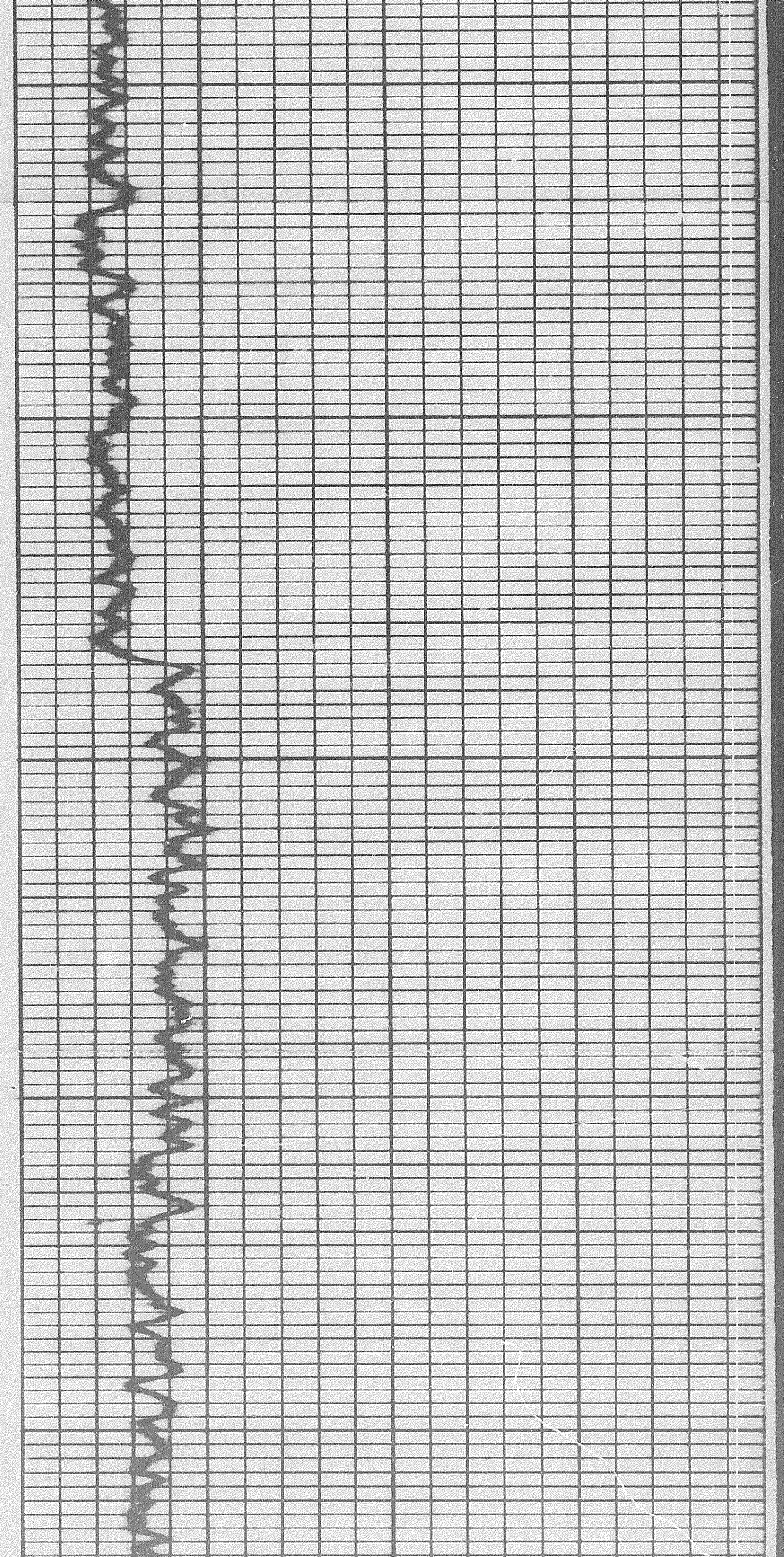
1300

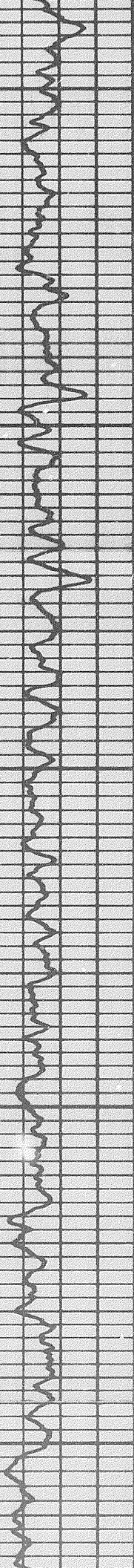




1400

1500

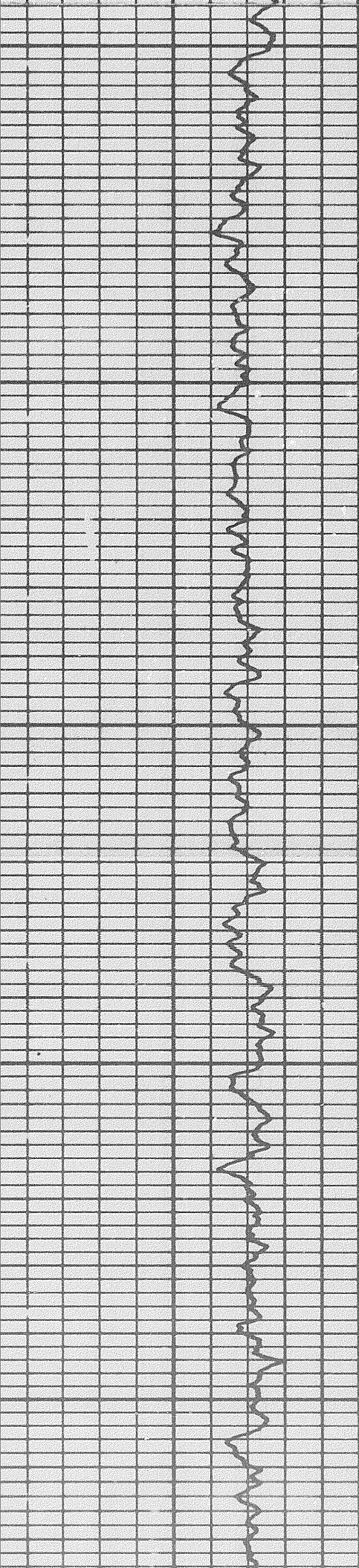




1600

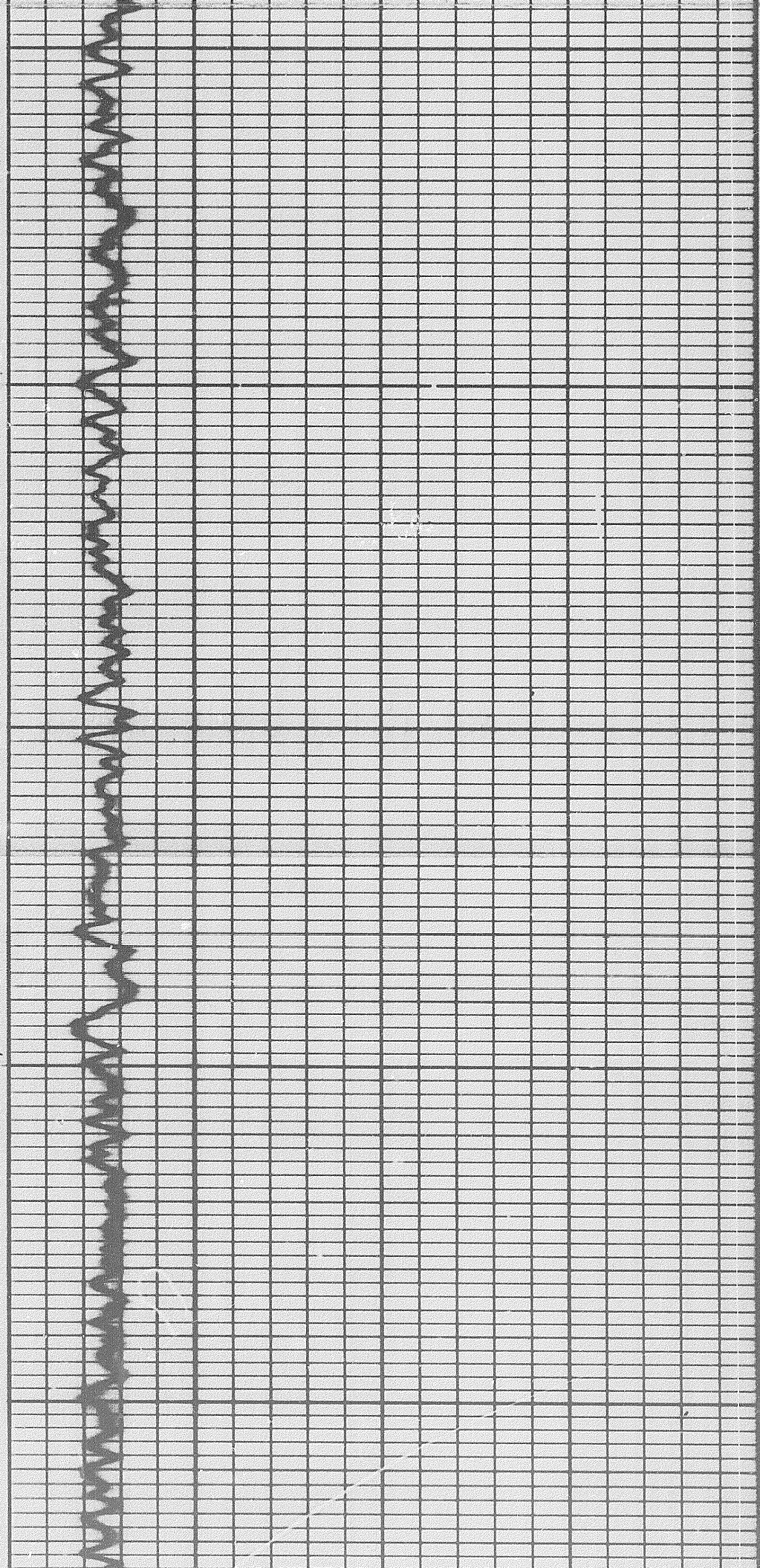
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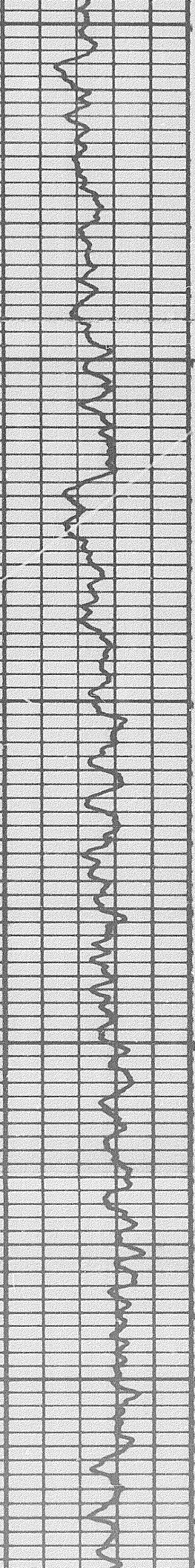




1800

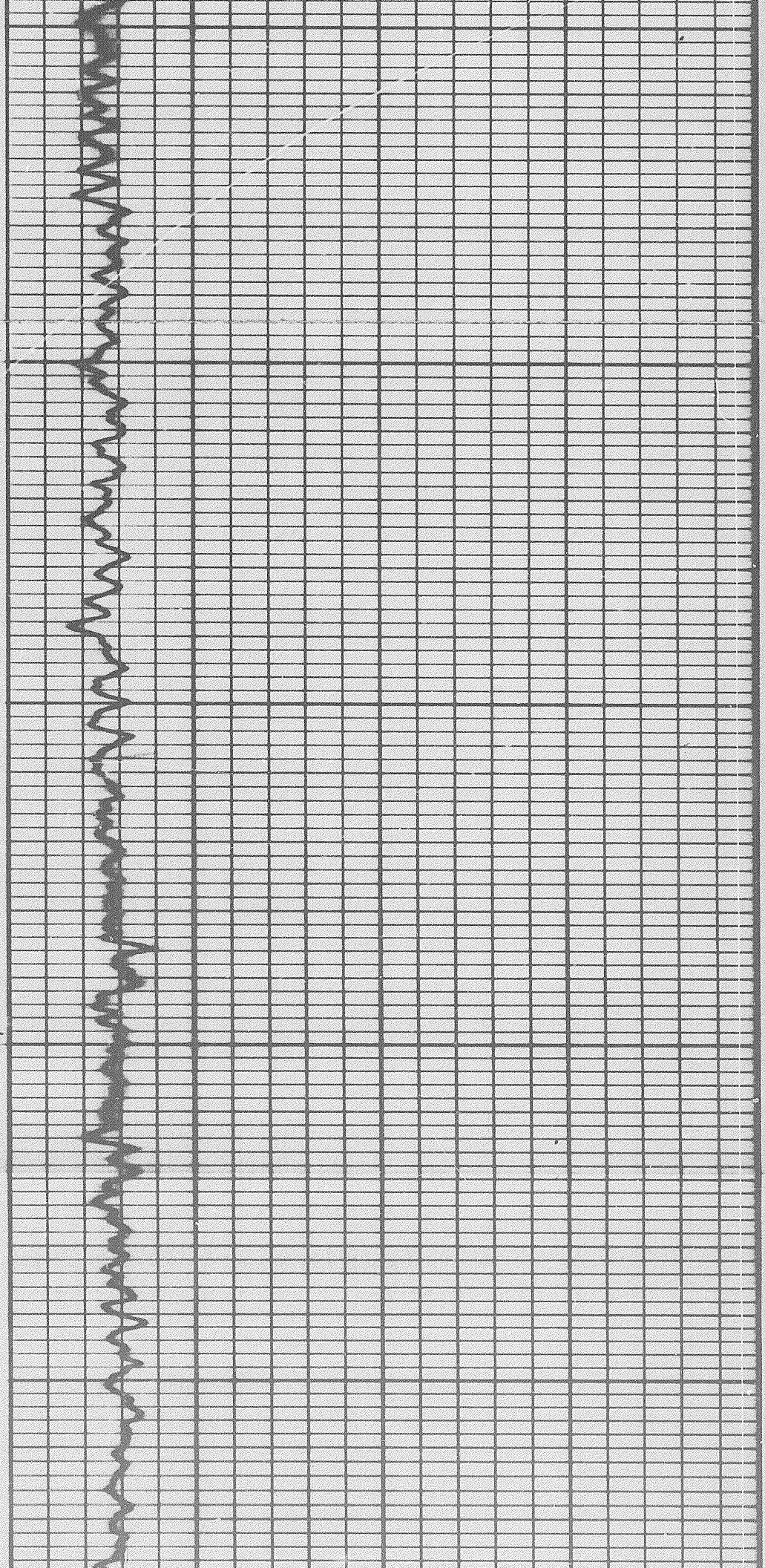
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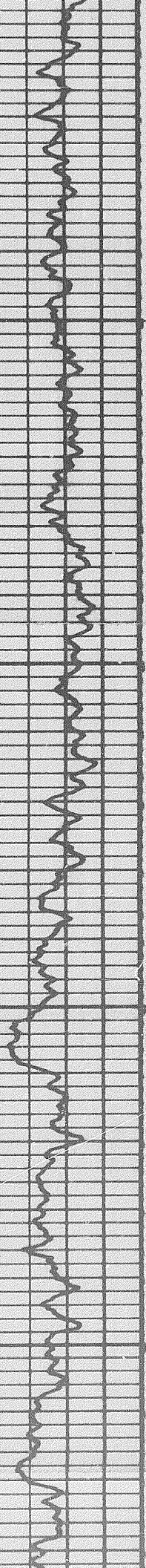




2000

2100

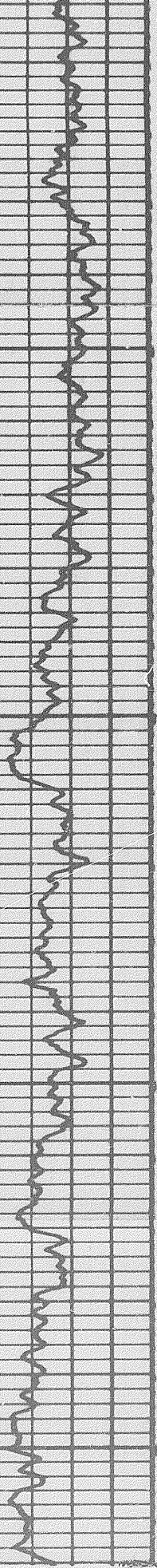




2200

2300





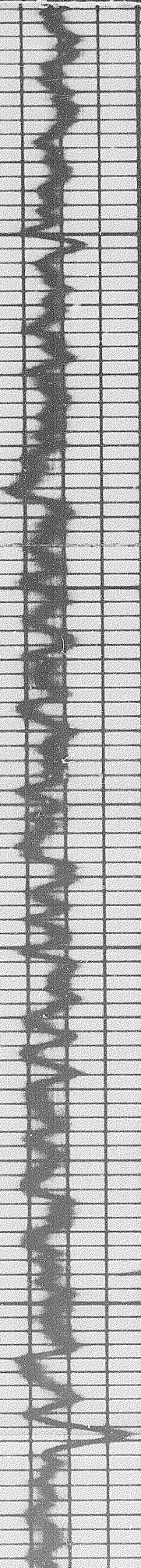
2300

2400

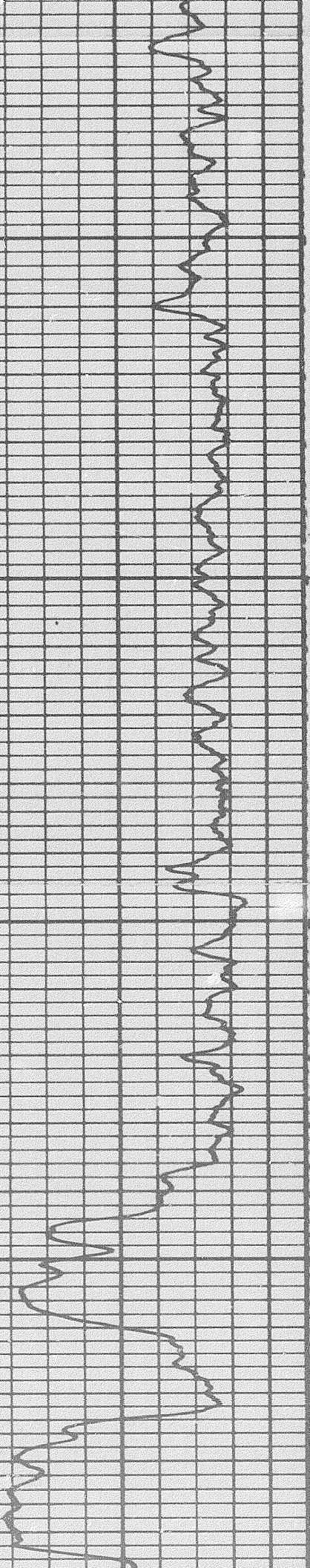


2500

2600

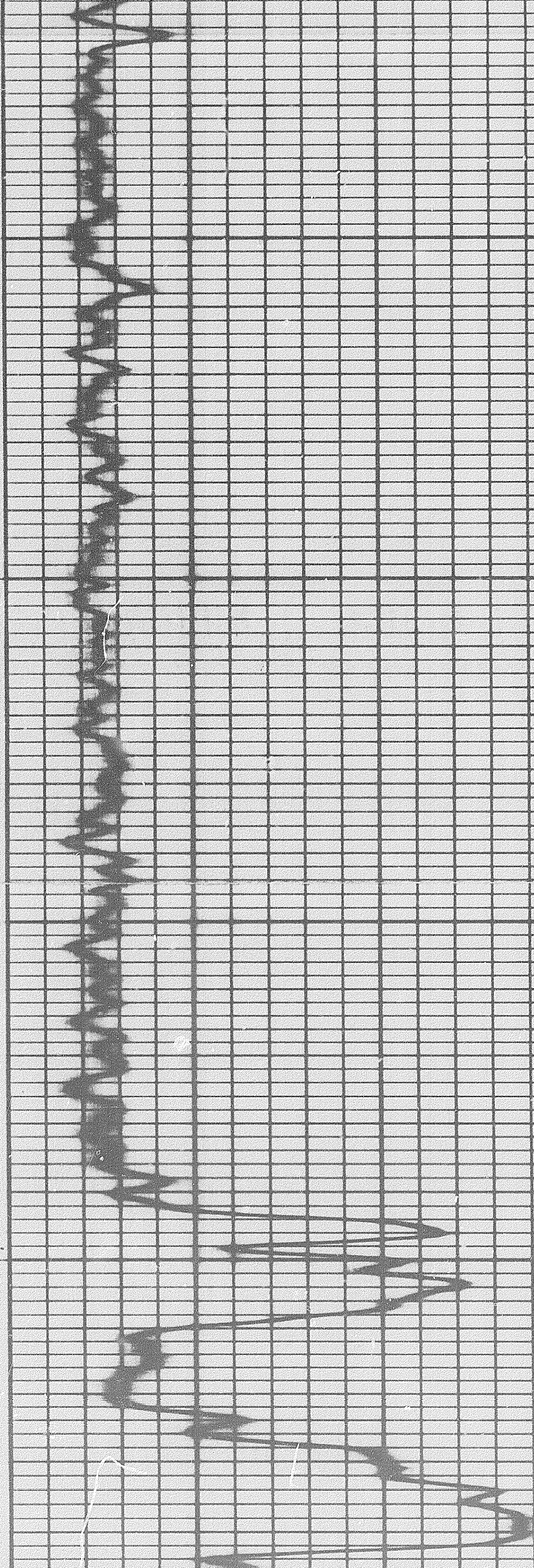


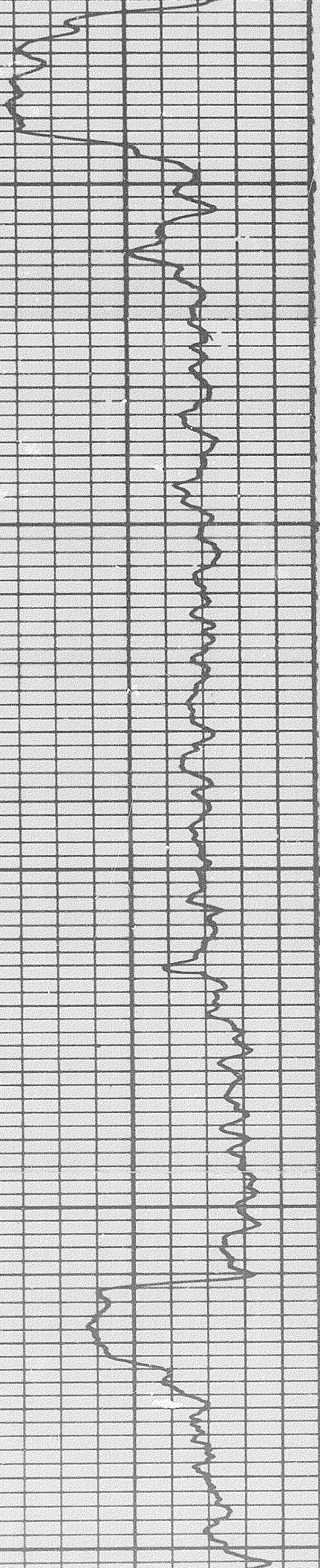




2700

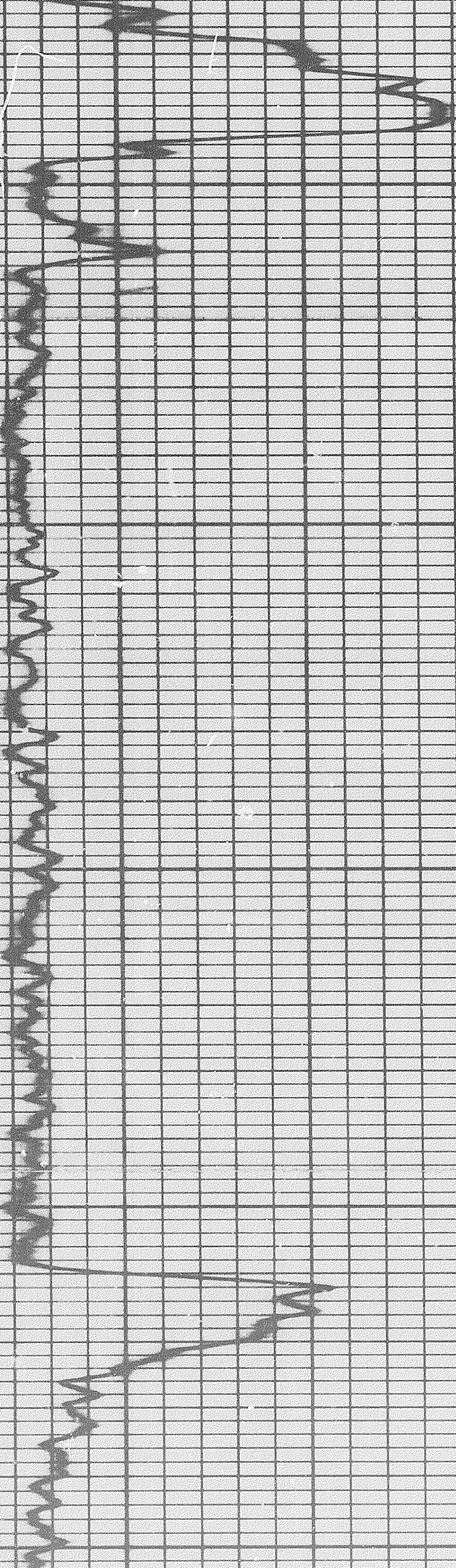
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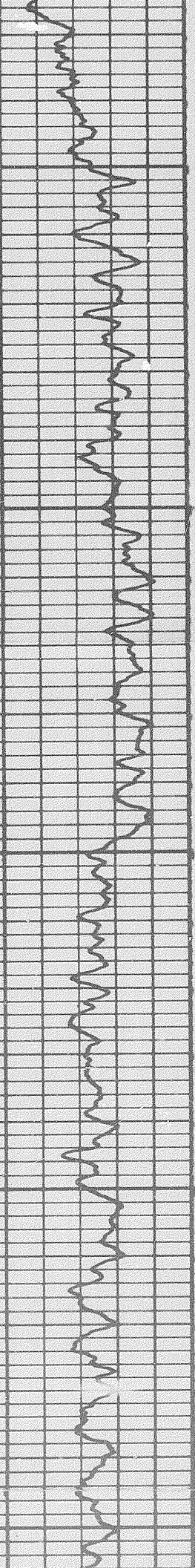




2900

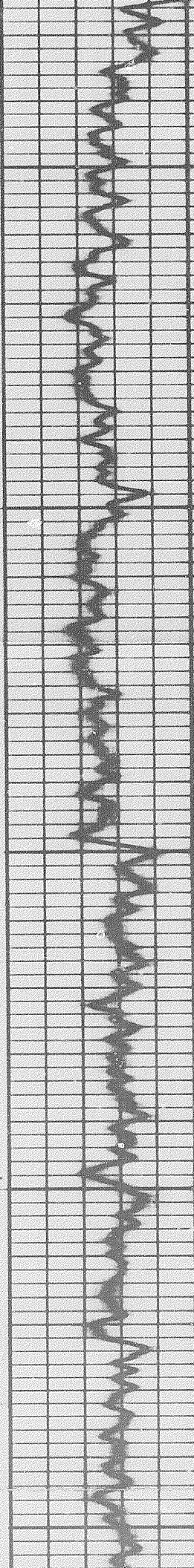
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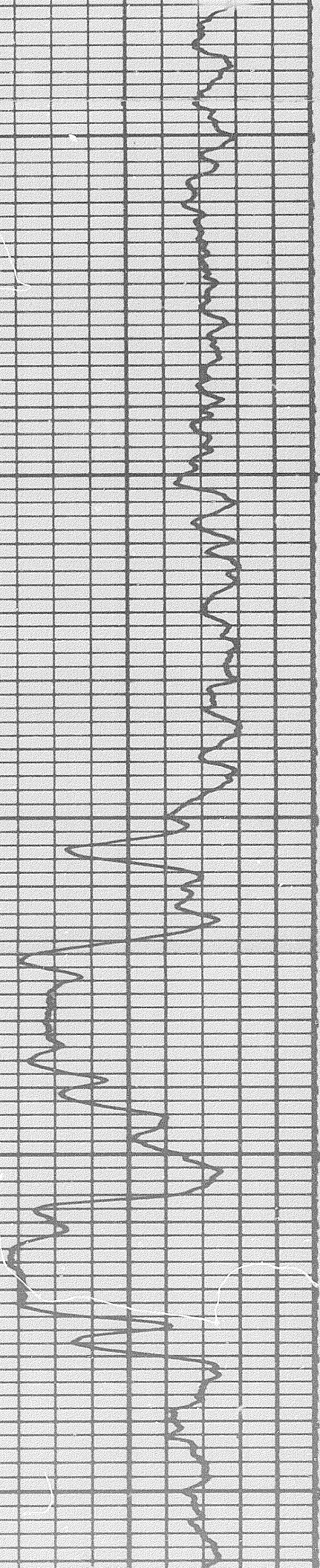




3100

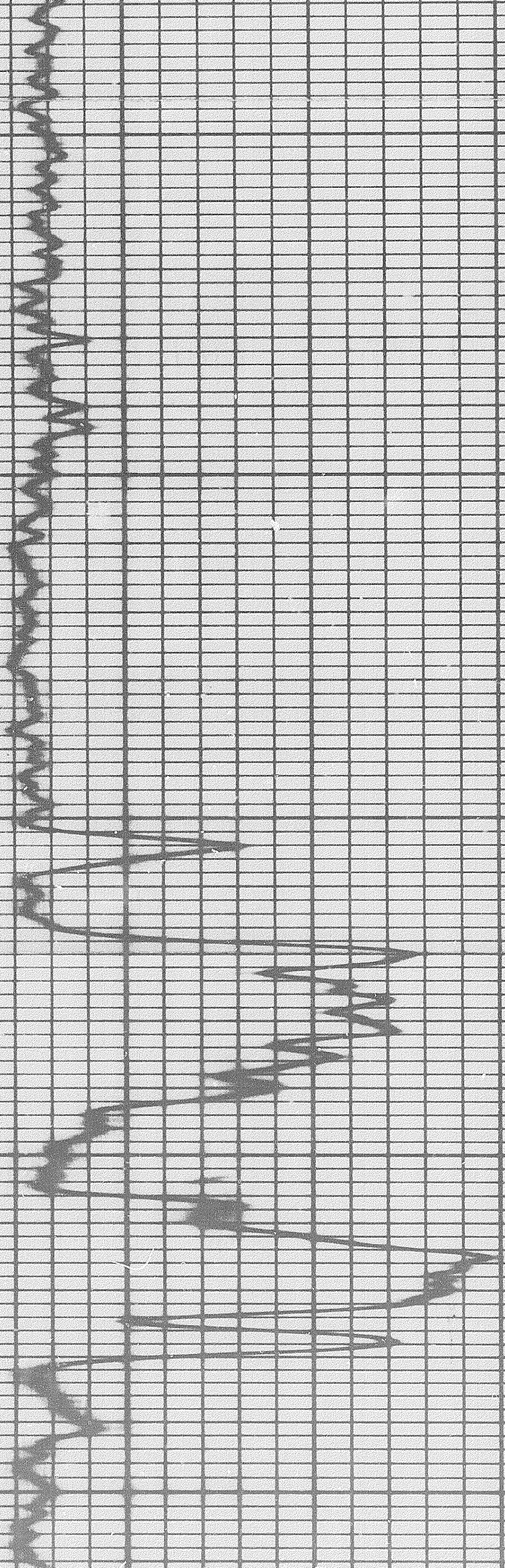
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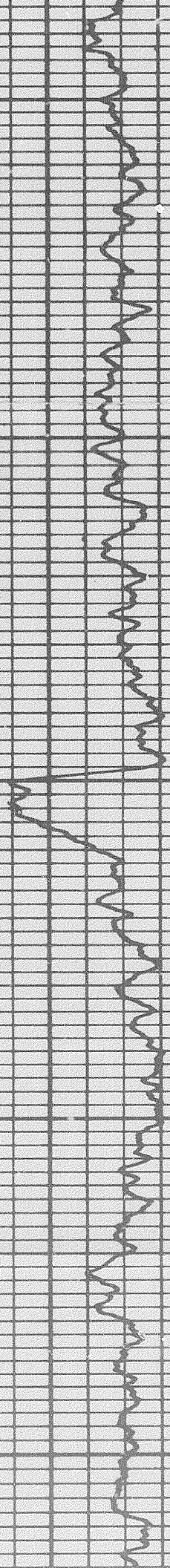




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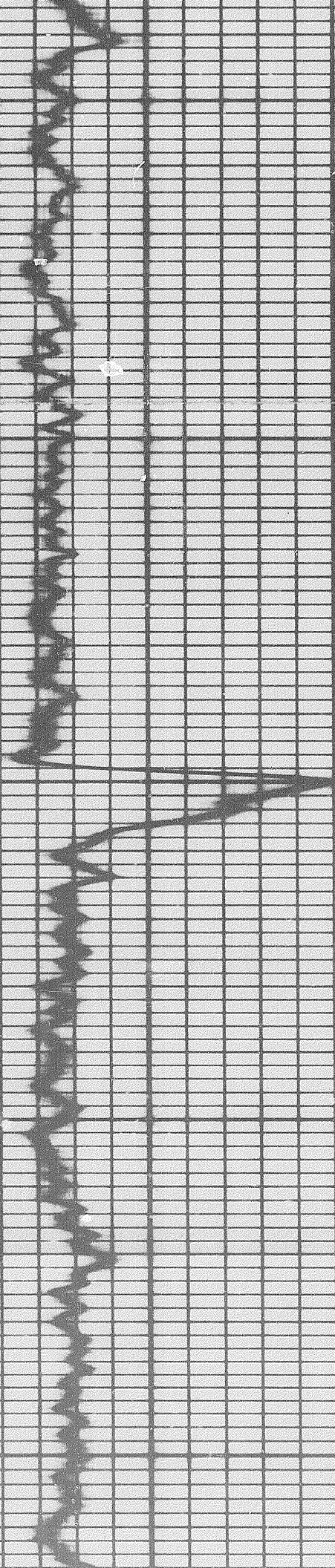
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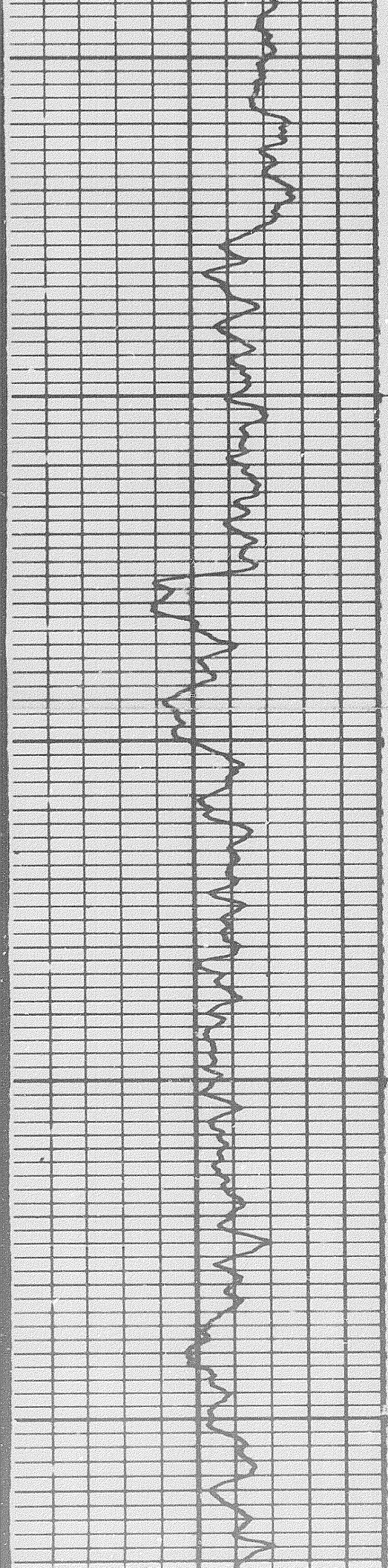




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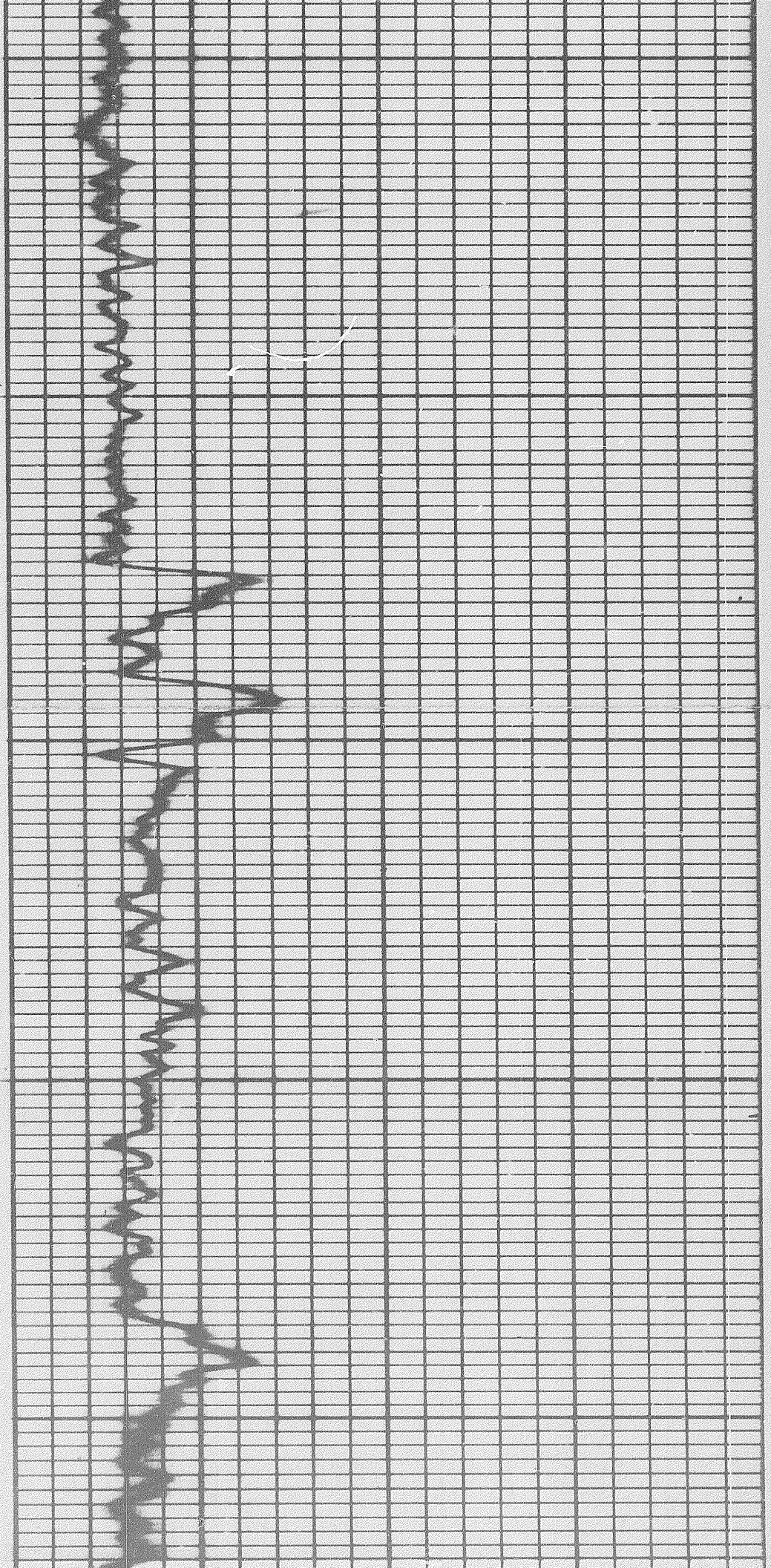
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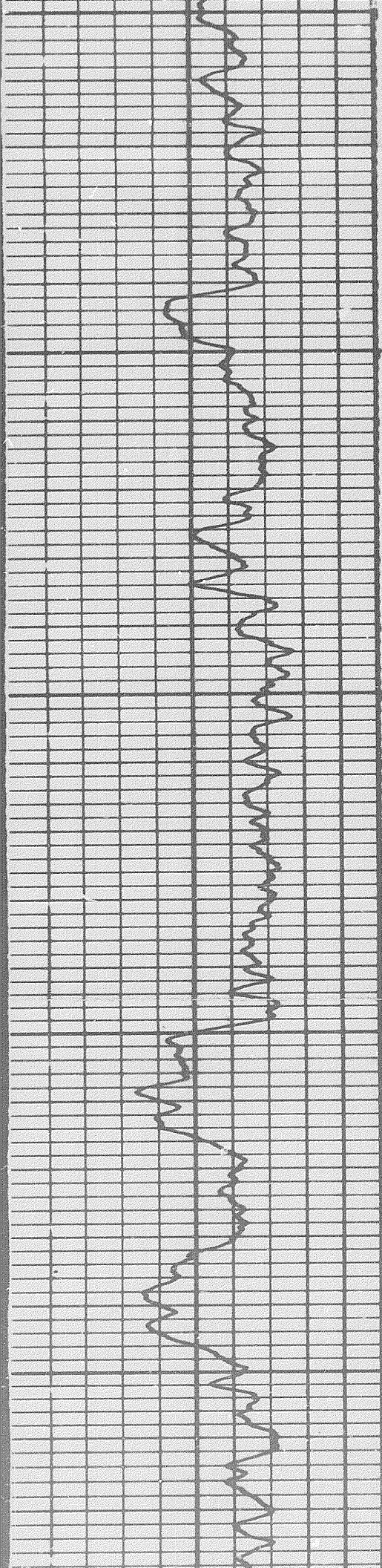




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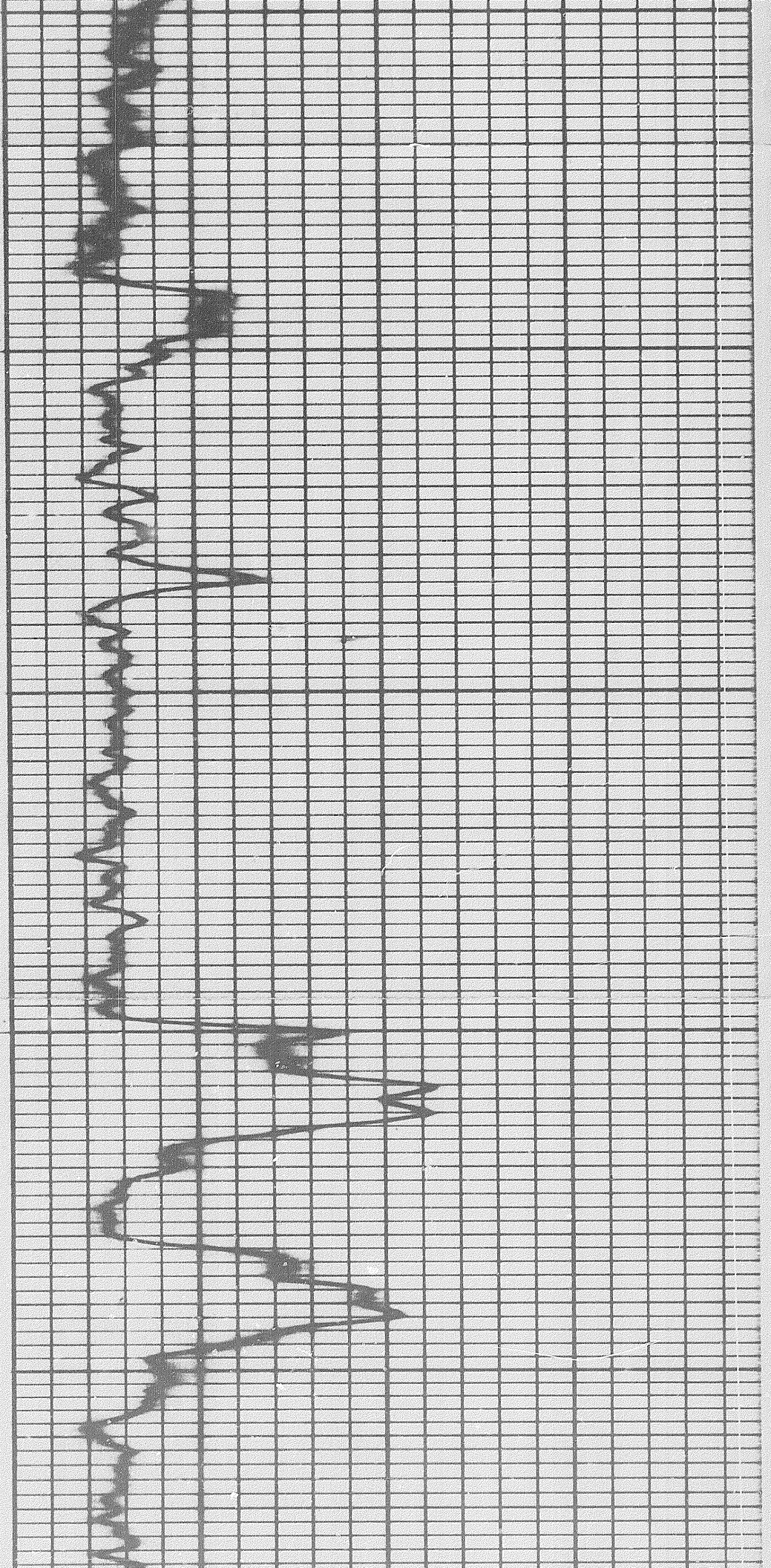
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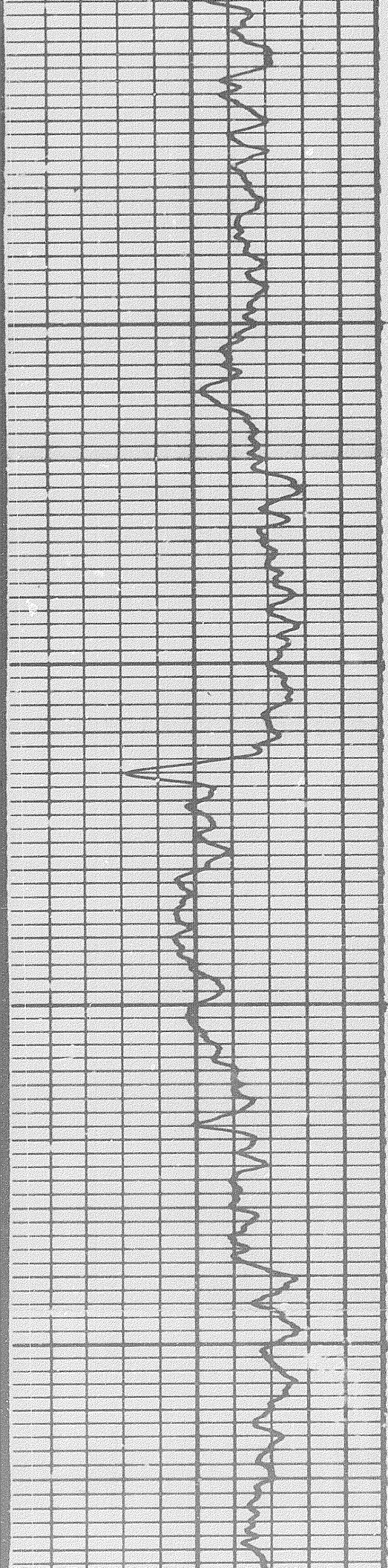




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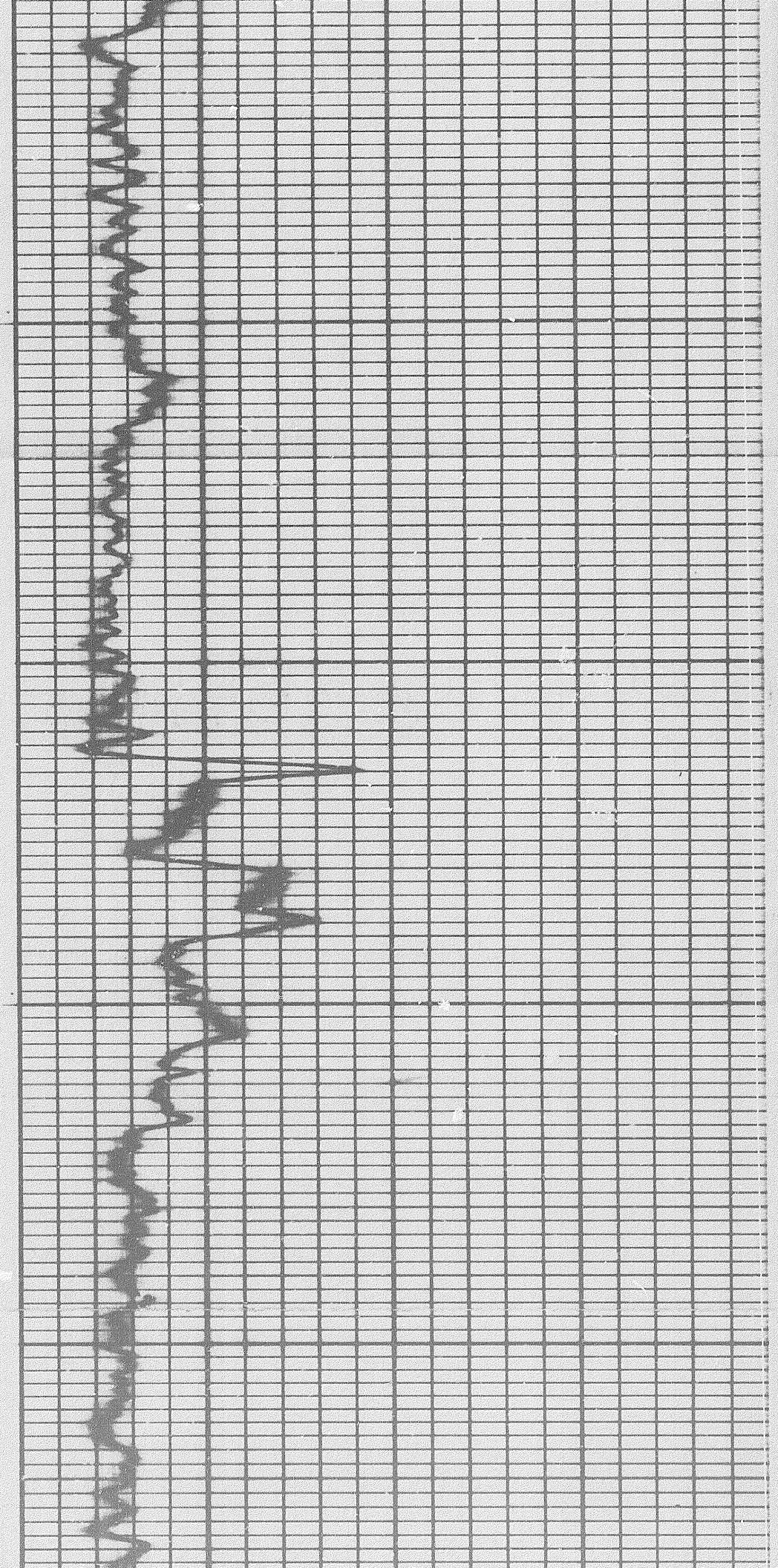
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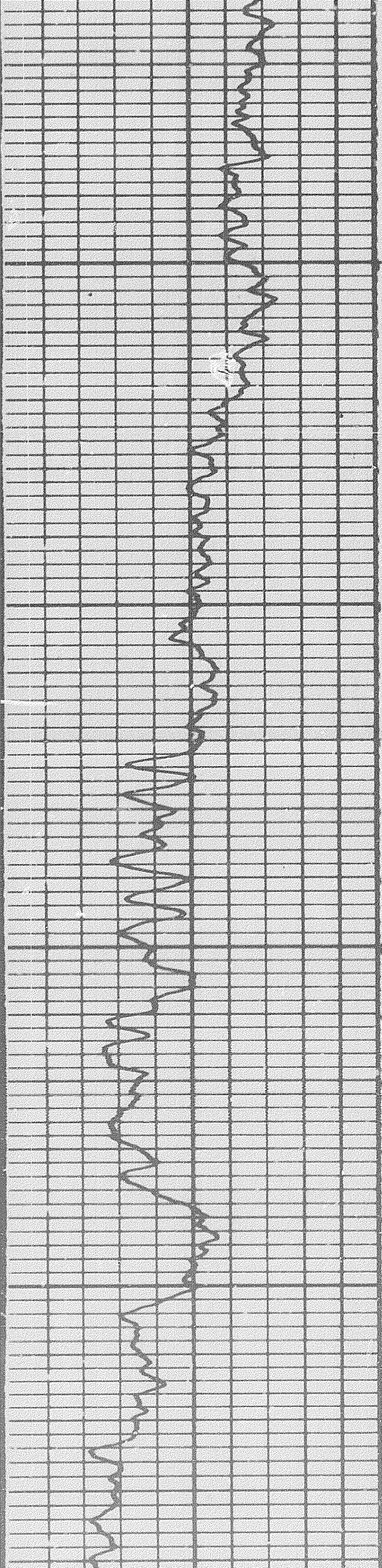


400

4200

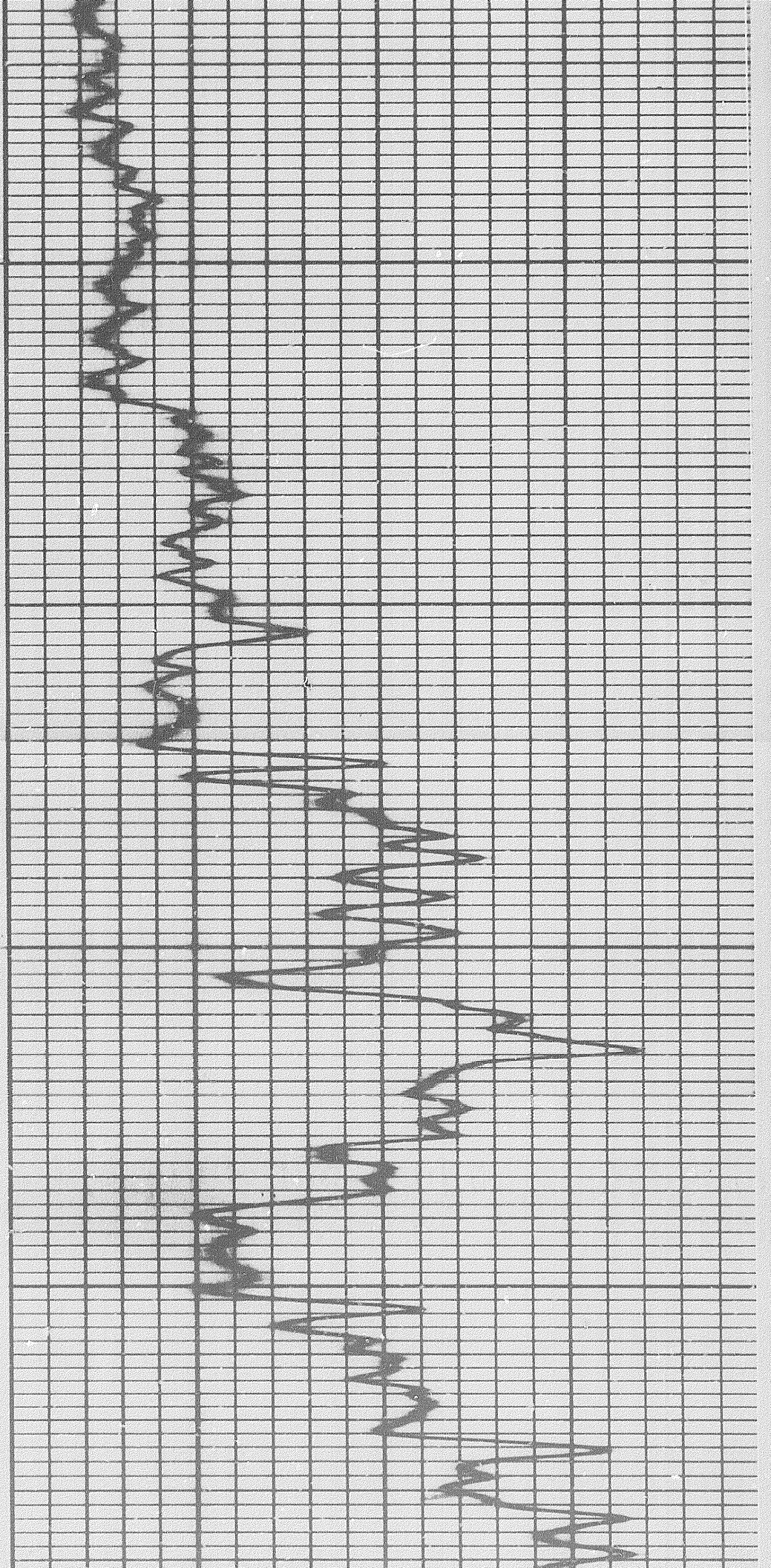






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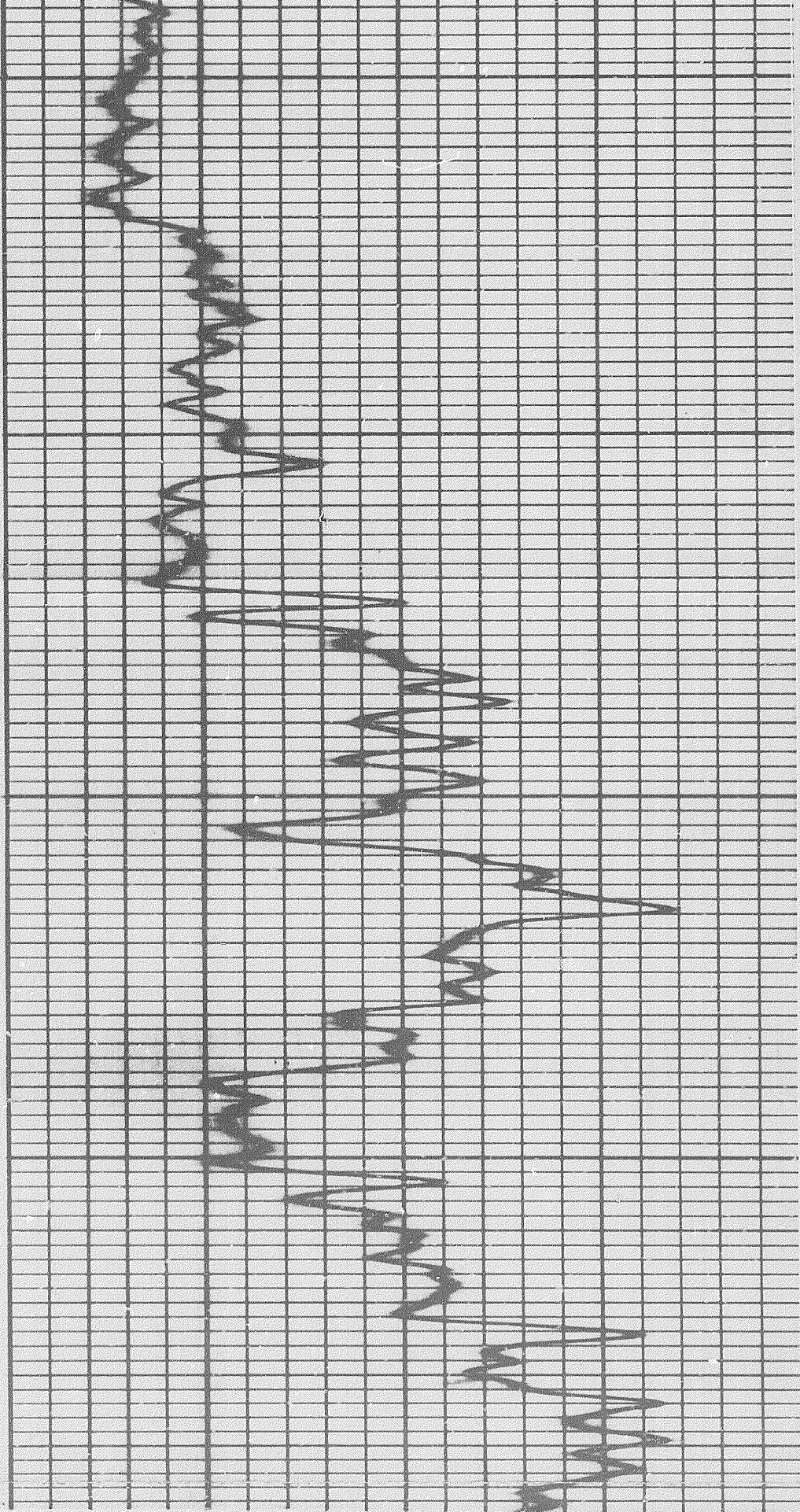
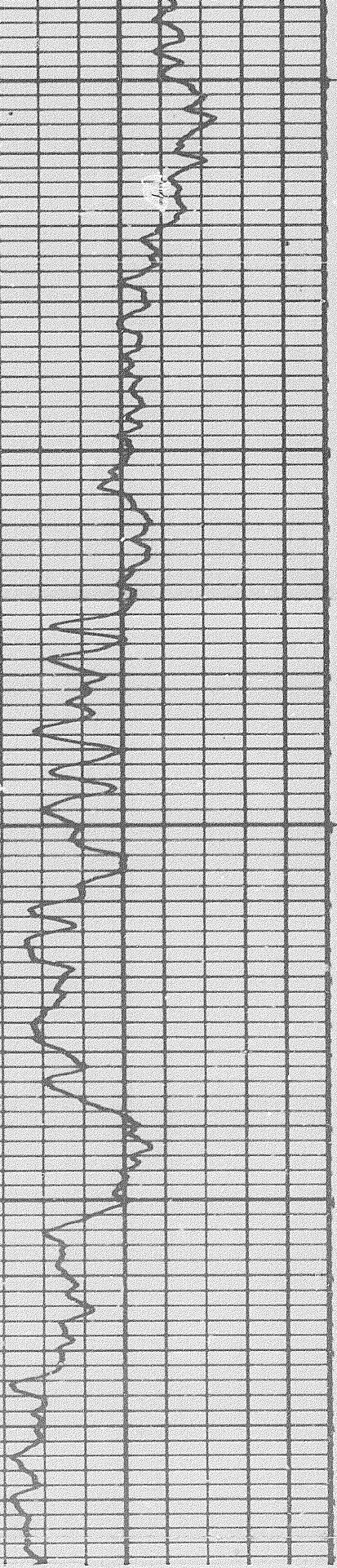
4400



4300

4400

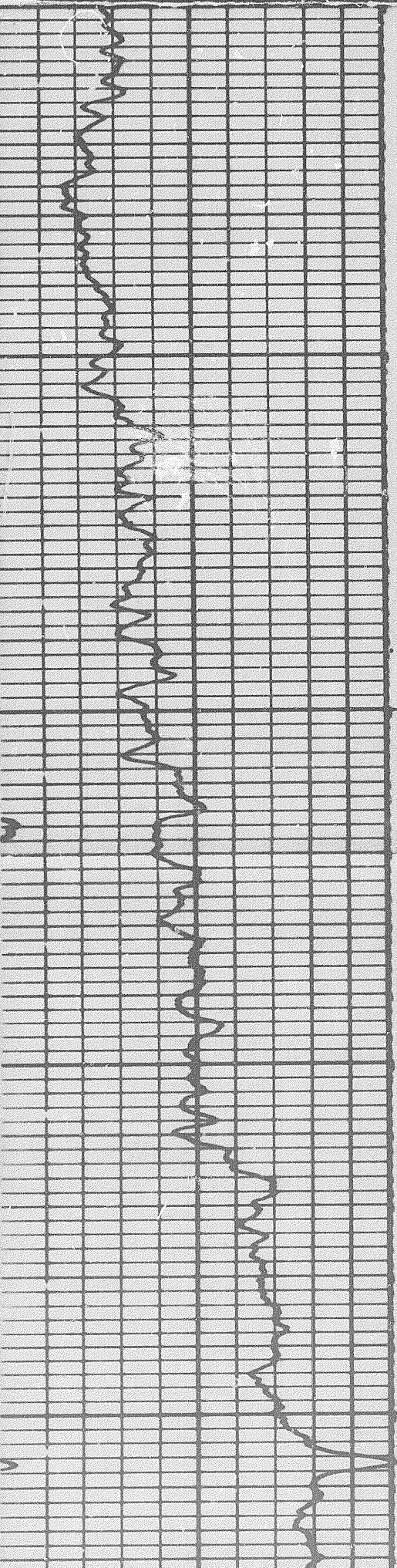
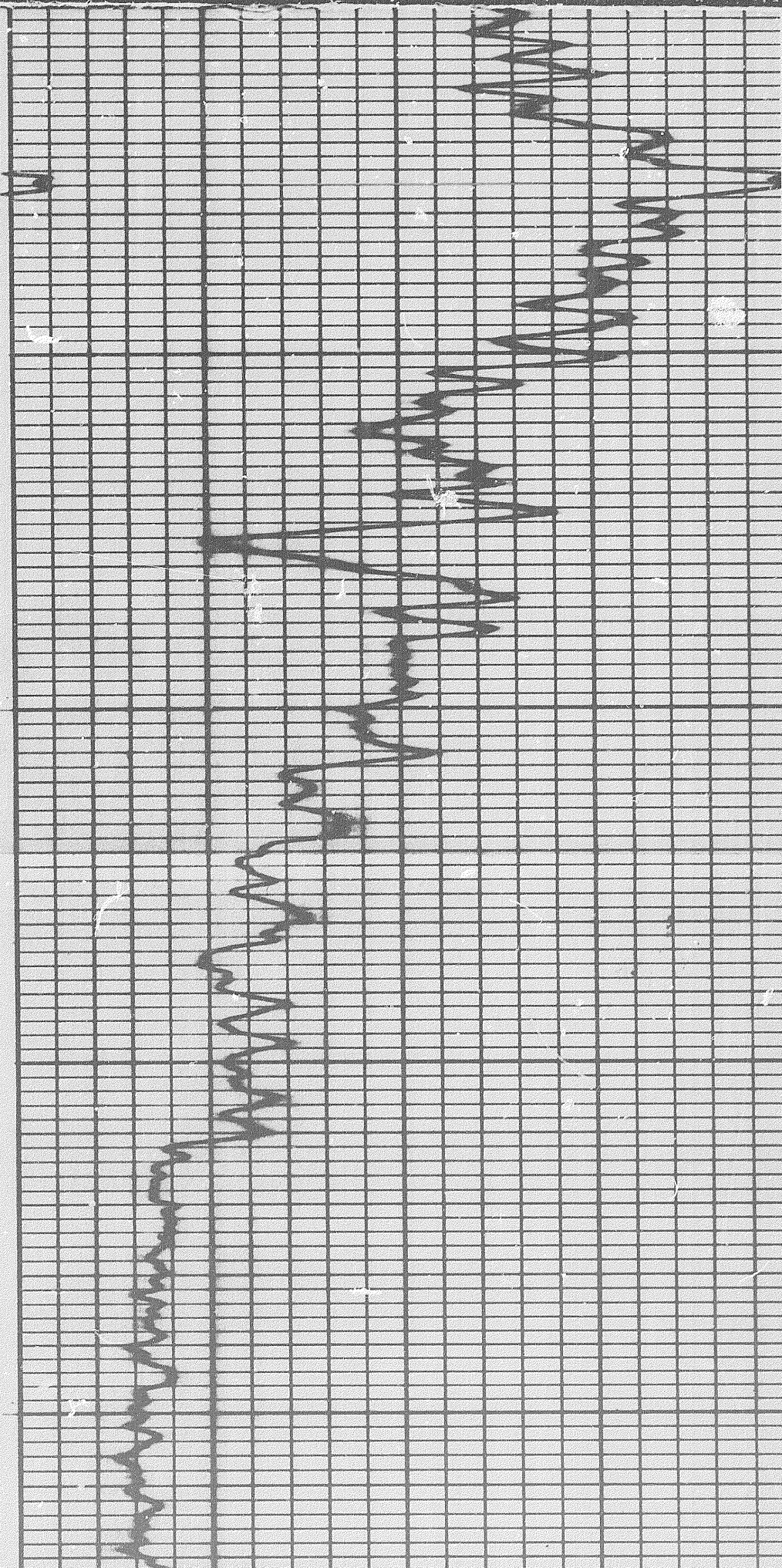
41



80

4600

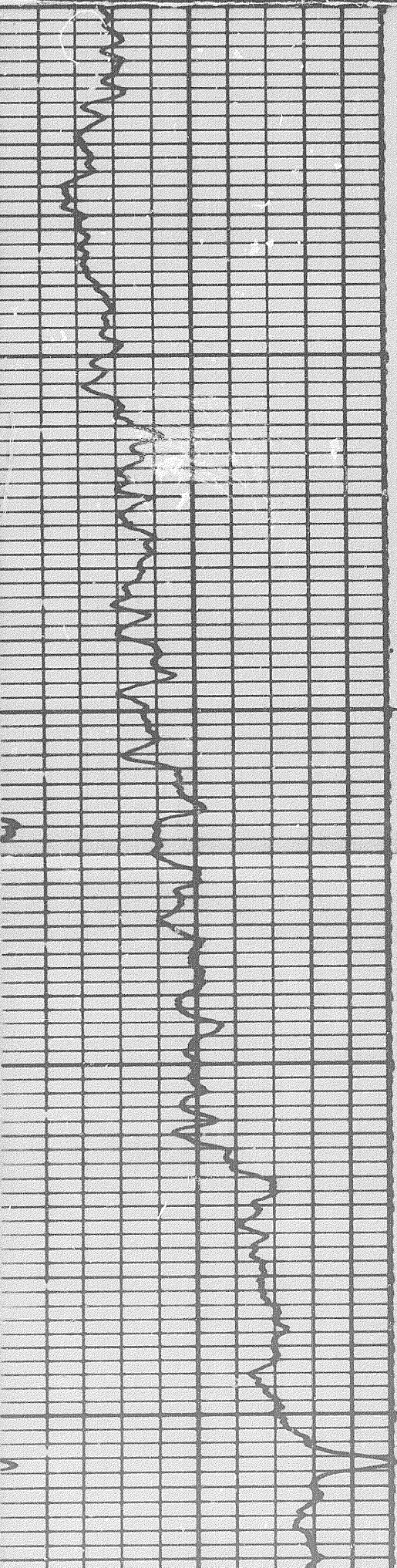
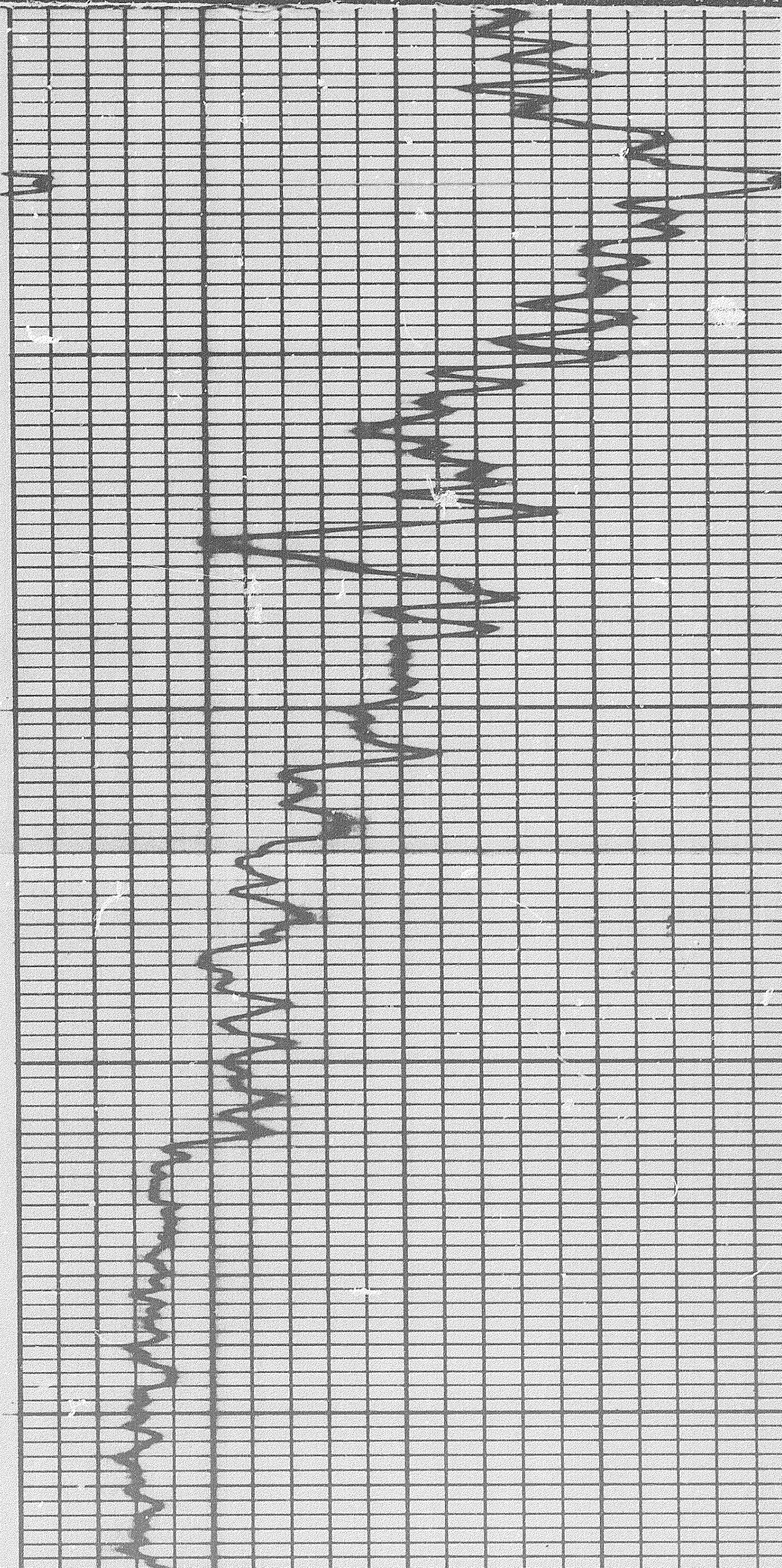
4700

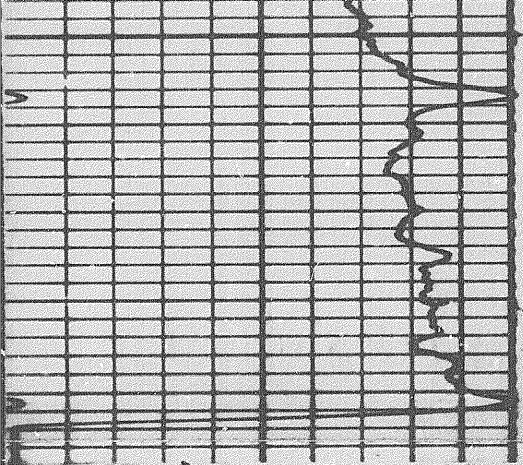


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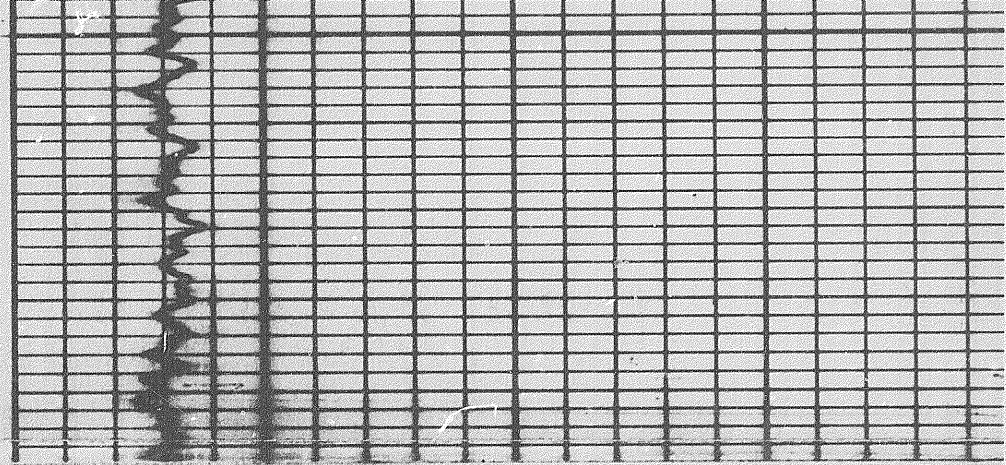
4600

4700

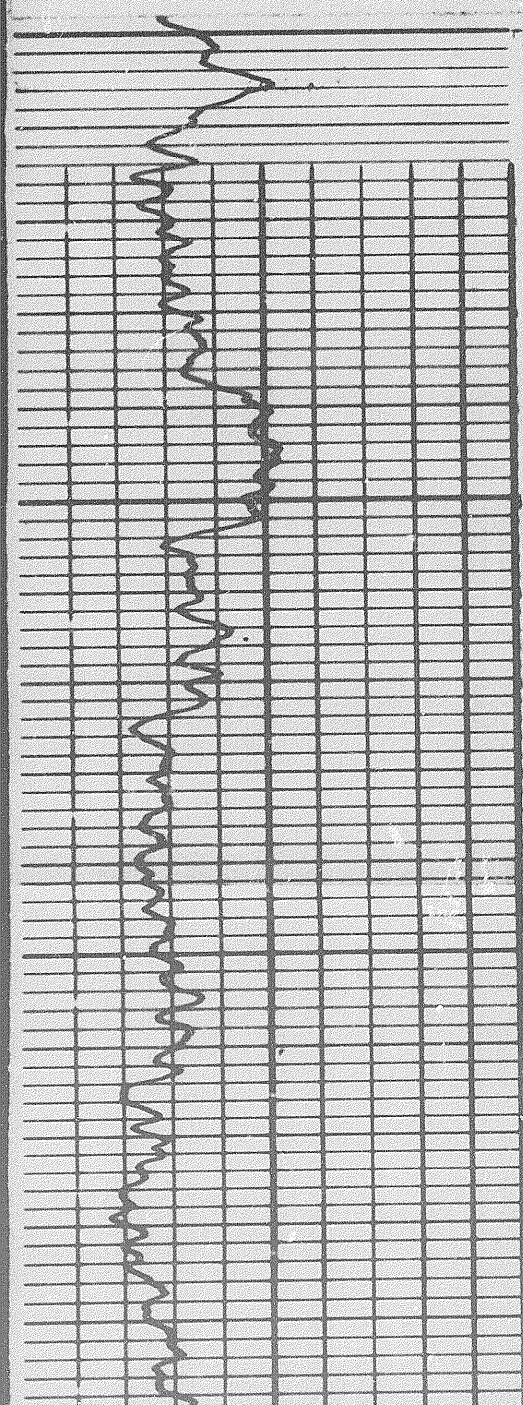




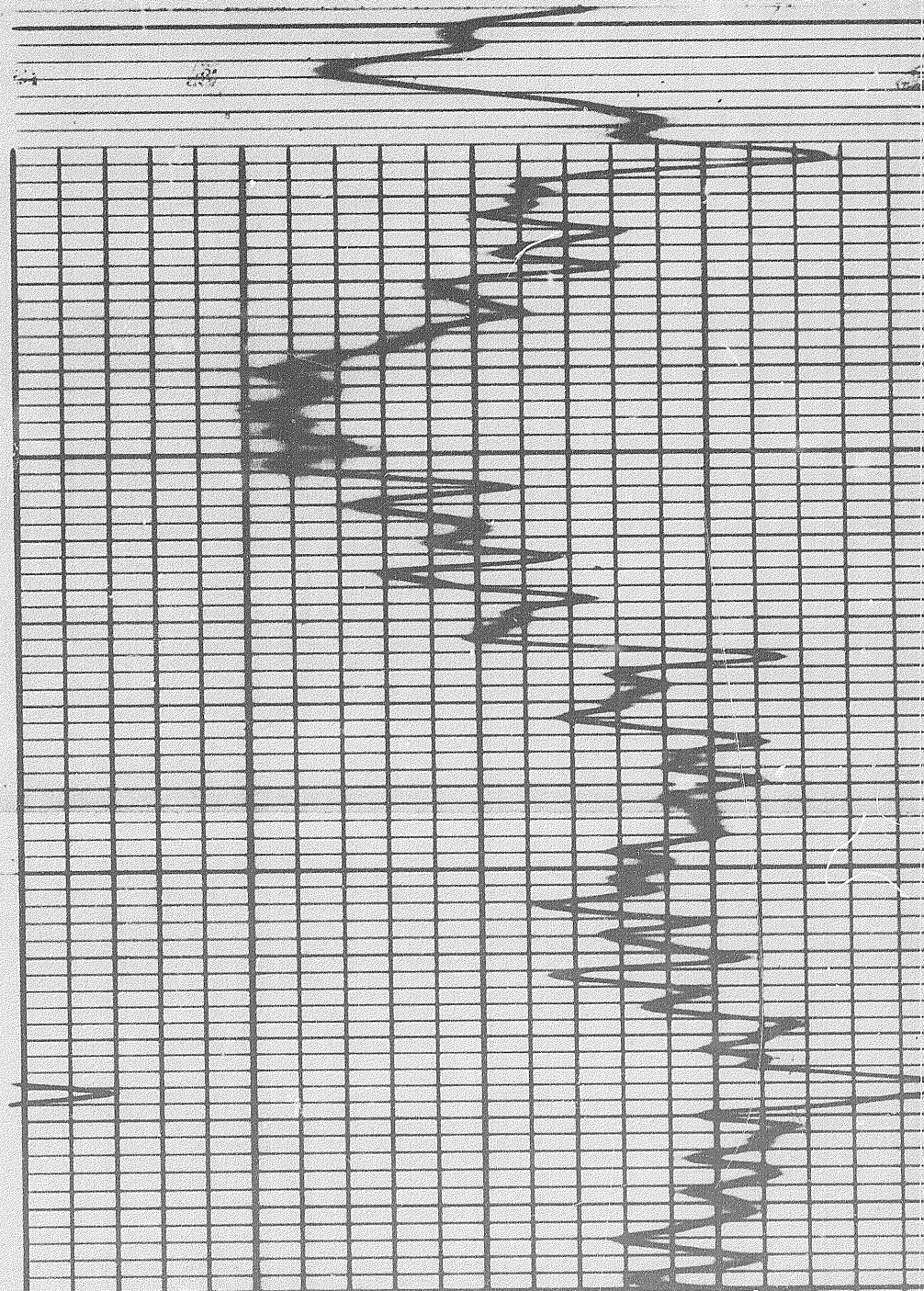
4700



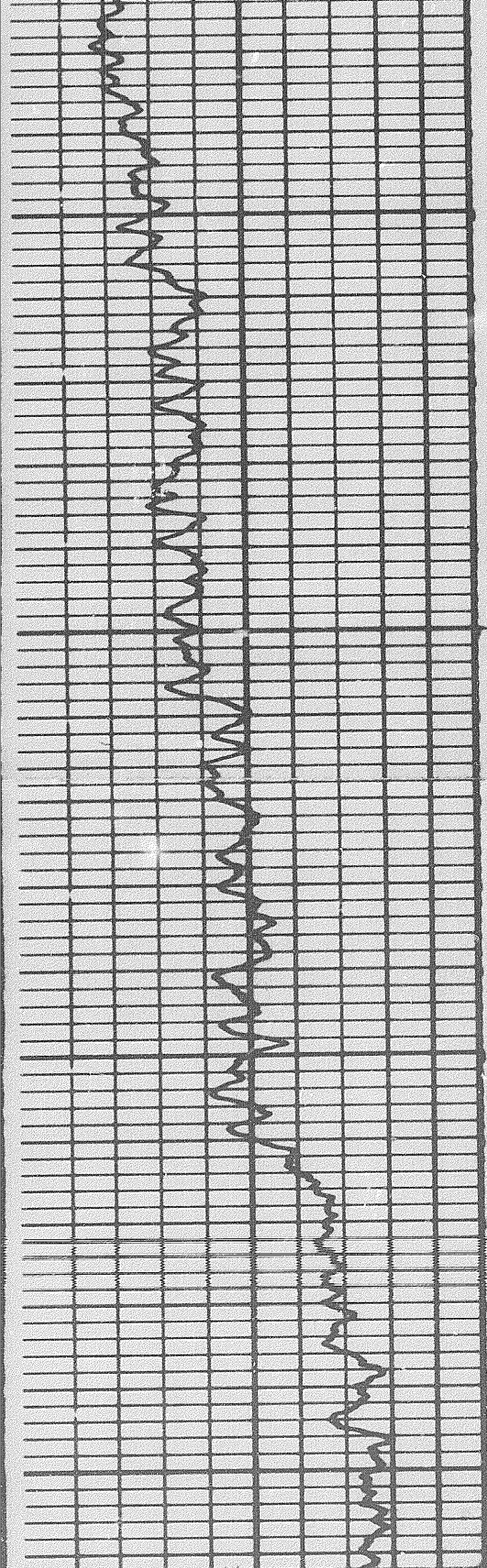
REPEAT SECTION



400



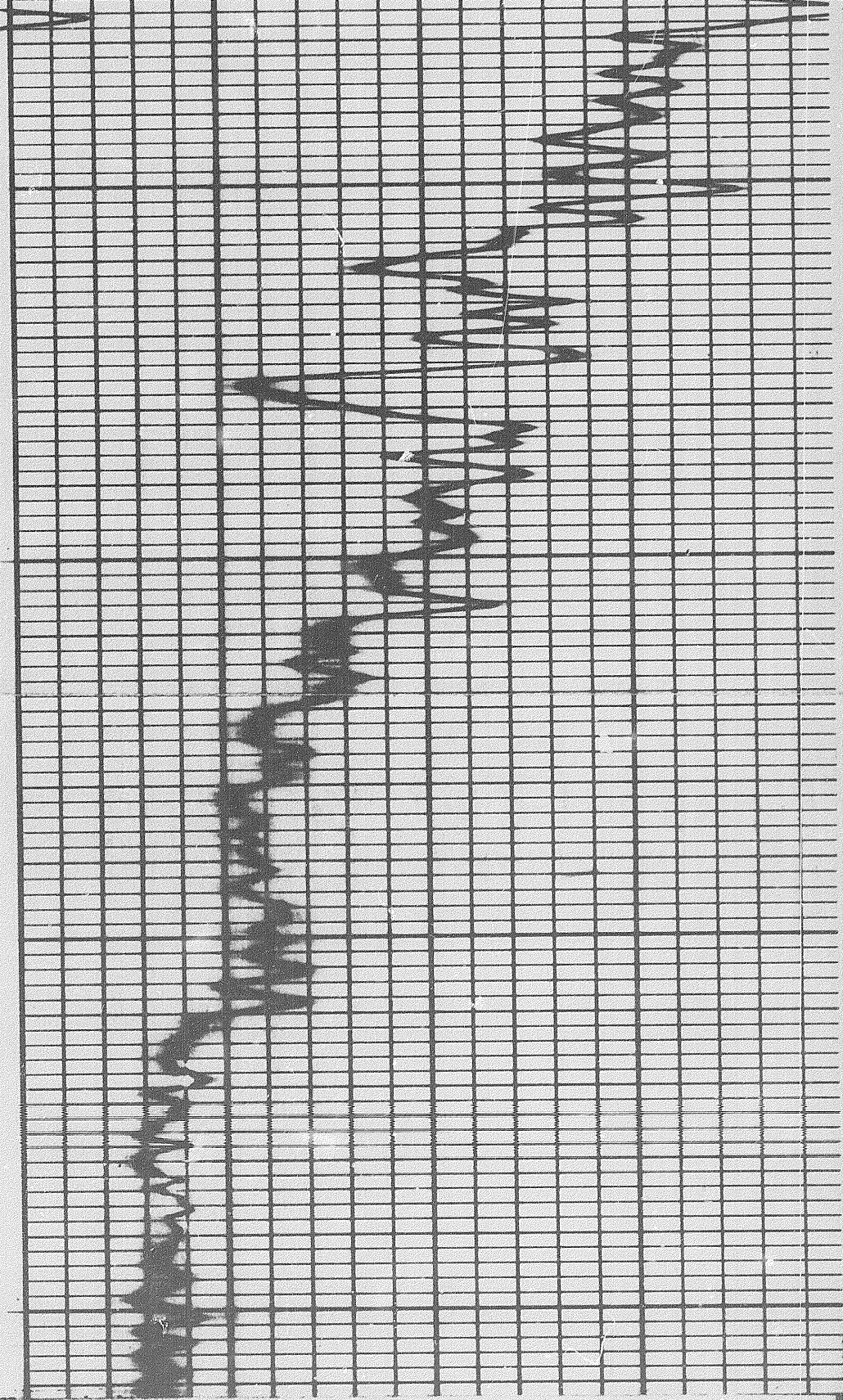
4500



4600

4700

CASING  
COLLARS



INTERVAL: 100 to 4737  
 Sens. 300 T.C. 2  
 Logging Speed 20 ft./min.  
 ZERO 0 div. to left

0 120 240

INTERVAL: 100 to 4737  
 Sensitivity 300 Time Constant 2  
 Logging Speed 20 ft./min.  
 ZERO 3 divisions to left of this line

270 11.70 2070

GAMMA RAY  
API UNITS

NEUTRON  
STANDARD COUNTS/SECOND

GAMMA RAY  
API UNITS

CASING  
COLLARS

NEUTRON  
STANDARD COUNTS/SECOND

COMPANY PAN AMERICAN PETROLEUM CORPORATION Elev. \_\_\_\_\_

WELL PAN AM HOME SIGNAL CSP A-1 KOTANEELEE YT <sup>P</sup> 8-50 SOC FR 4737 KB 1490

FIELD WILDCAT PROVINCE YUKON TERRITORY SOC TD 4738 DF \_\_\_\_\_

DRR TD 4733 GL 1475.25

LIBRATION BEFORE SURVEY

No. in Far Position

Cps 115 To 6 Sens 500

0000

No. in Near Position

Cps 110 To 6 Sens 500

0000

Neutron Echo Band

Cps 3 To 4 Sens 500

Normal Background

Cps 3 To 4 Sens 500

Mech. Zero

Mech. Zero

Gamma Ray Background

Cps 73 To 4 Sens 500

GAMMA RAY CAL

API UNITS

Cps 470 To 4 Sens 500

GAMMA RAY CAL

API UNITS

Cps 500 To 4 Sens 500

CALIBRATION AFTER SURVEY

0010



0010

Gamma Ray Background  
Cps 400 Tc 6 Sess 300

Neutron Background  
Cps 2 Tc 6 Sess 300

Mech. Zero

Jig in Far Position  
Cps 200 Tc 6 Sess 300

Jig in Near Position  
Cps 400 Tc 6 Sess 300