

0200

0300

0400

0500

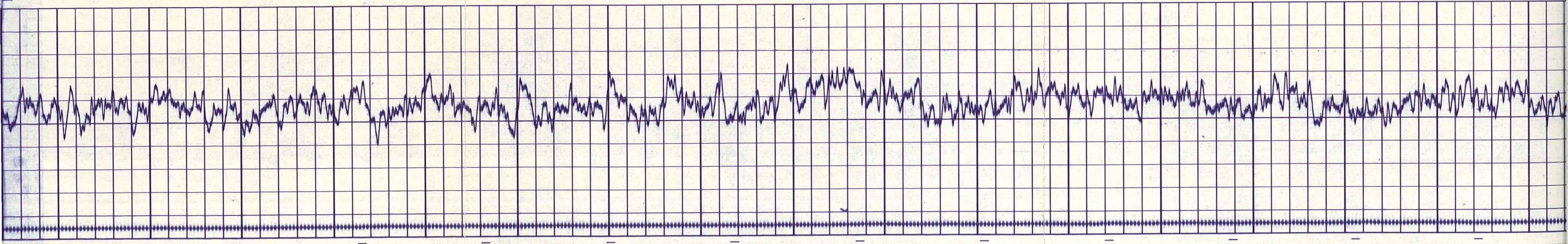
0600

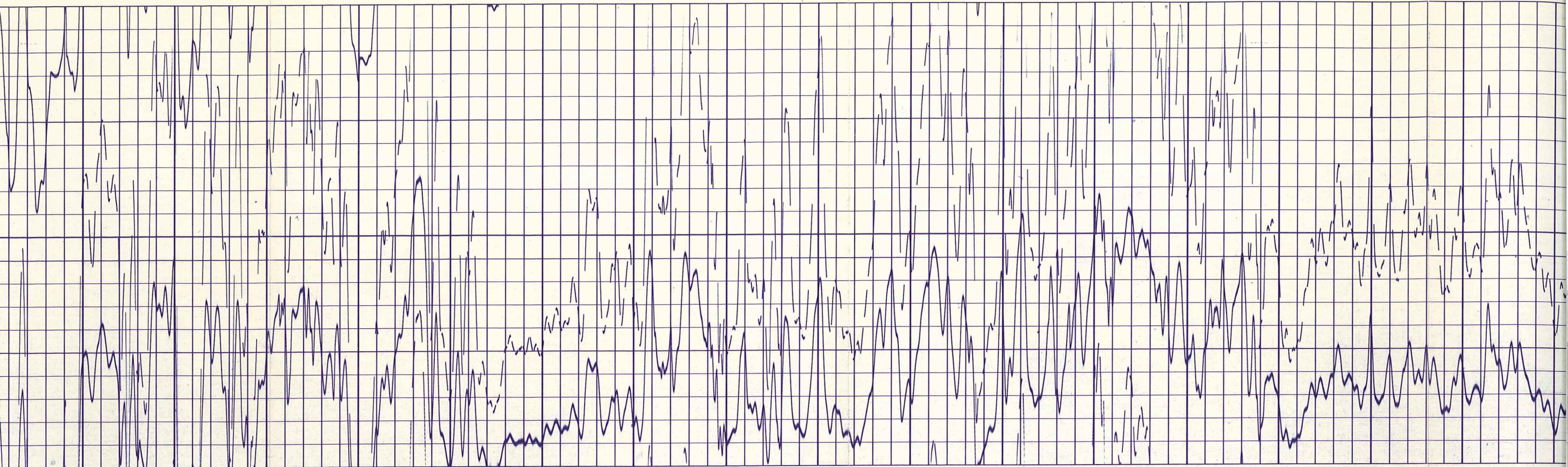
0700

0800

0900

Run 1





0900

1000

1100

1200

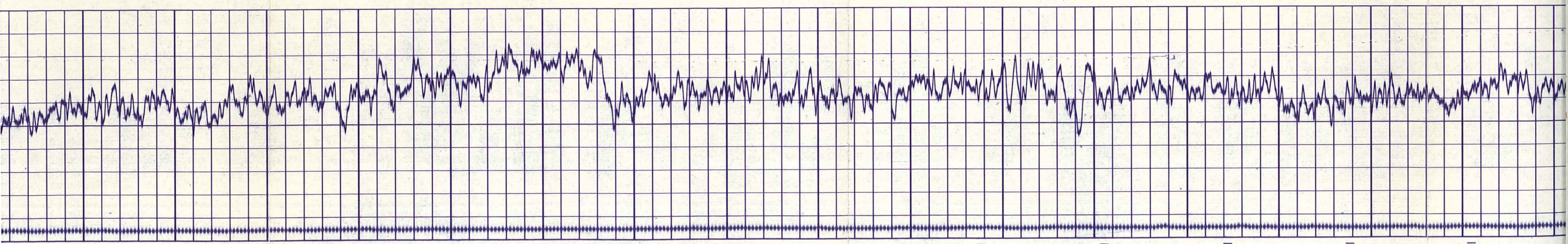
1300

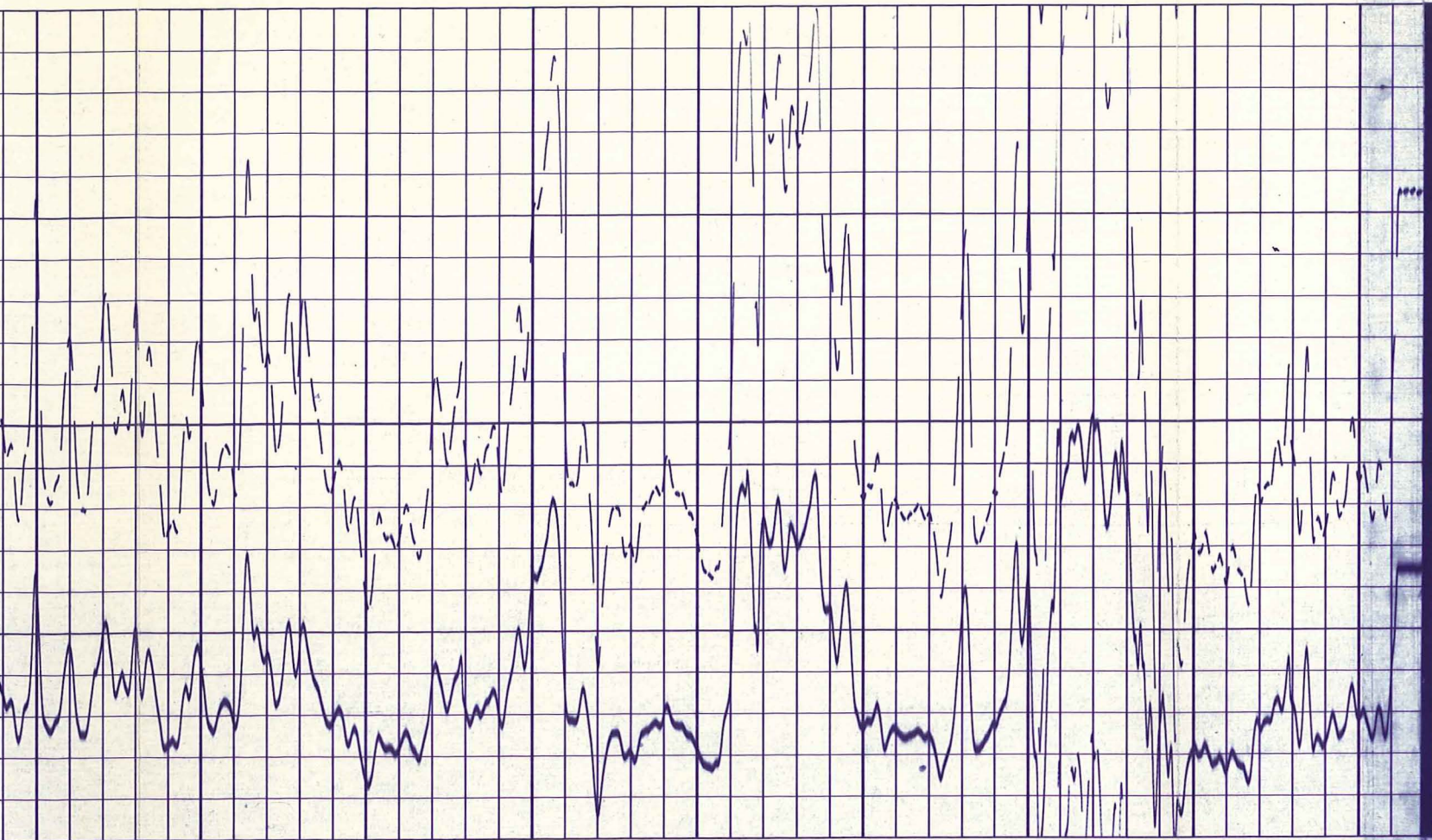
1400

1500

1600

1700

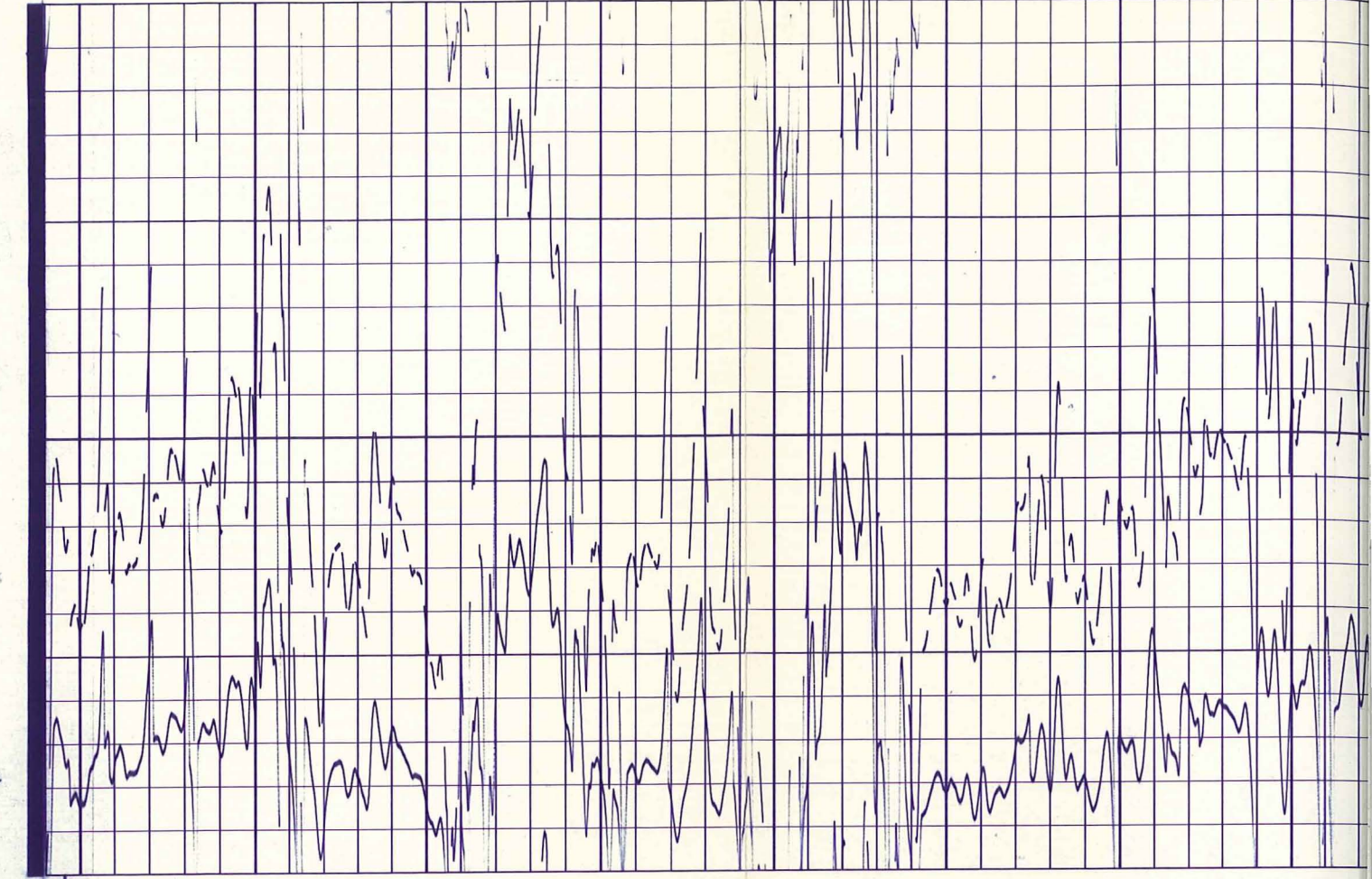




1600 1700 1800 1900 2000

Run 1

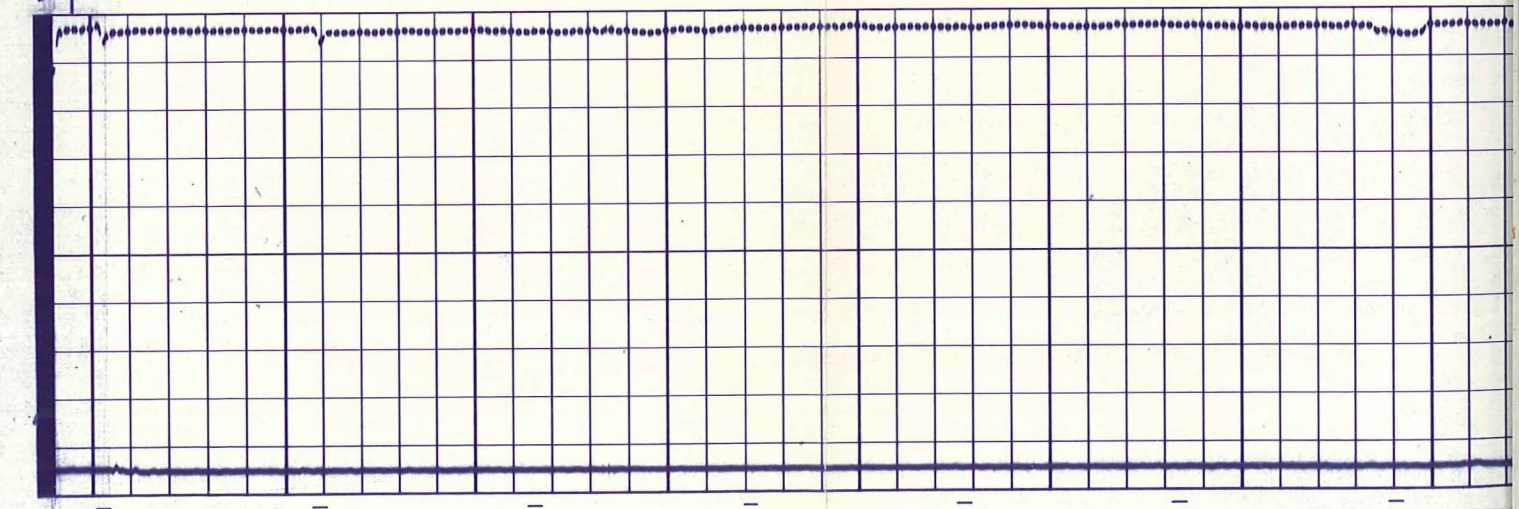
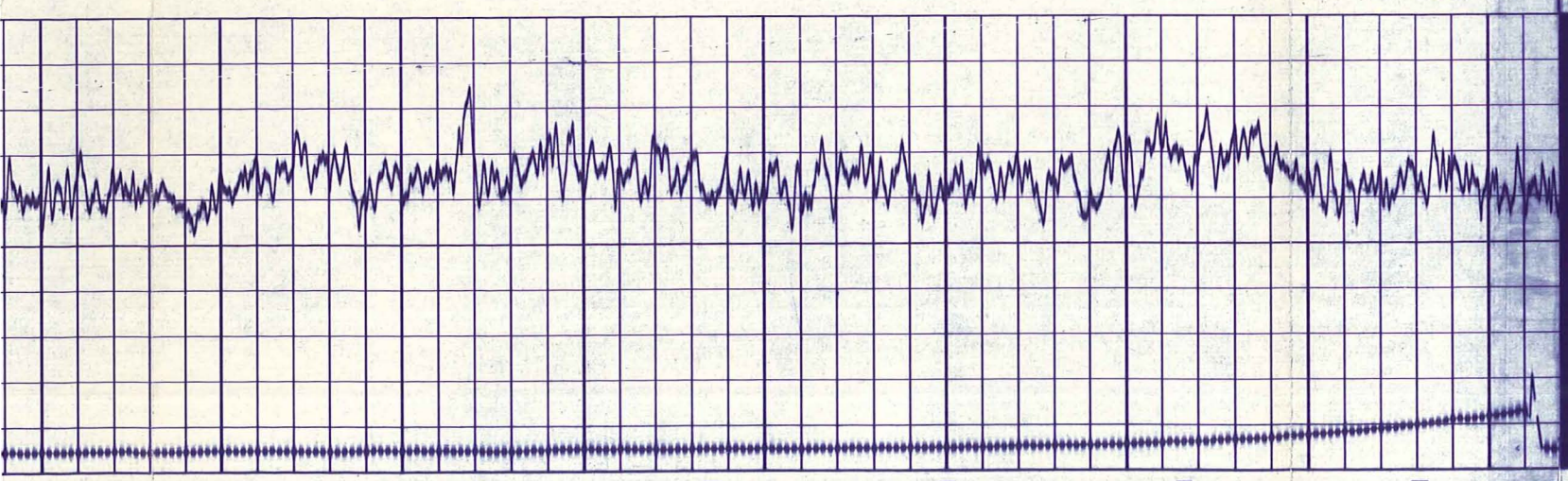
Log T. D.

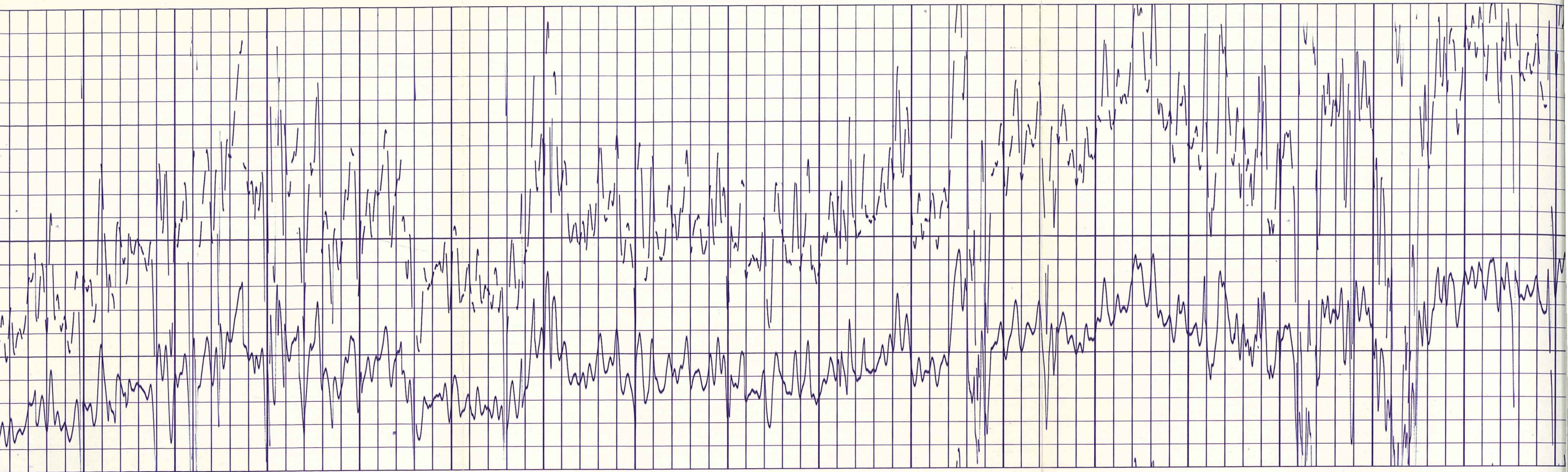


700 1800 1900 2000

Run 2

Casing





2000

2100

2200

2300

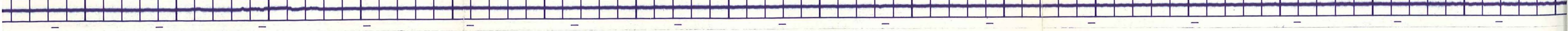
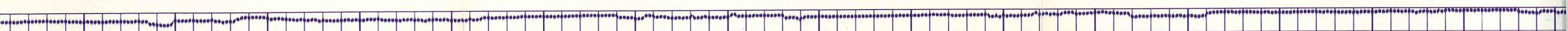
2400

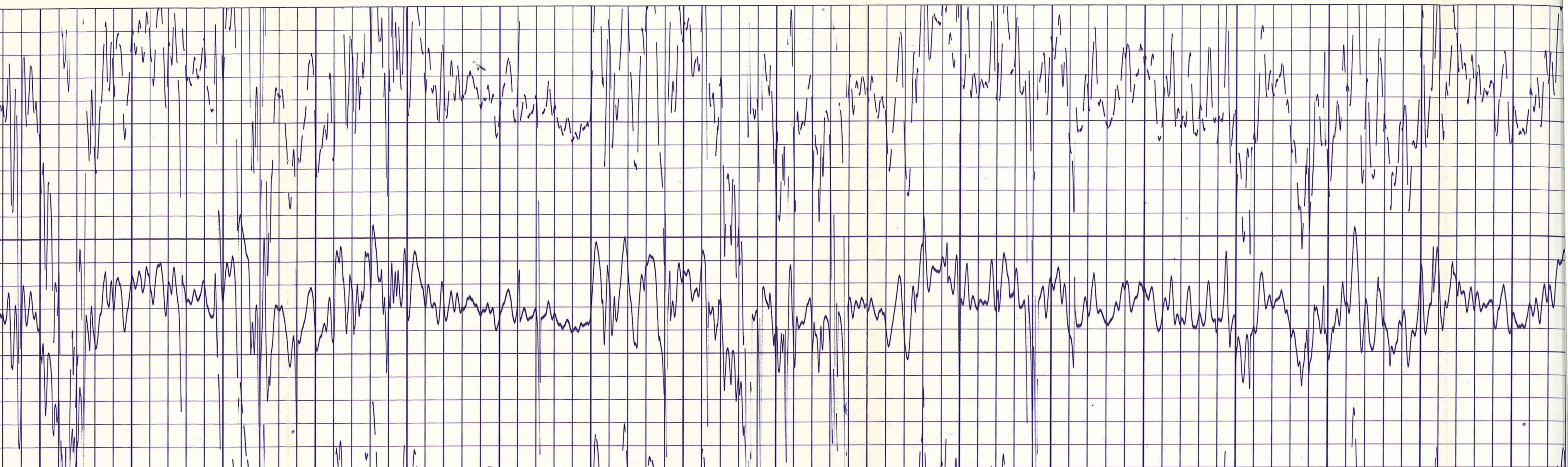
2500

2600

2700

2800





2700

2800

2900

3000

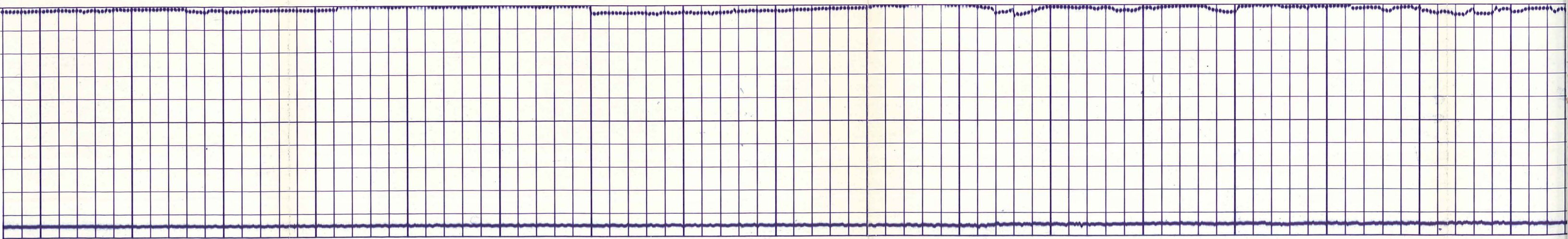
3100

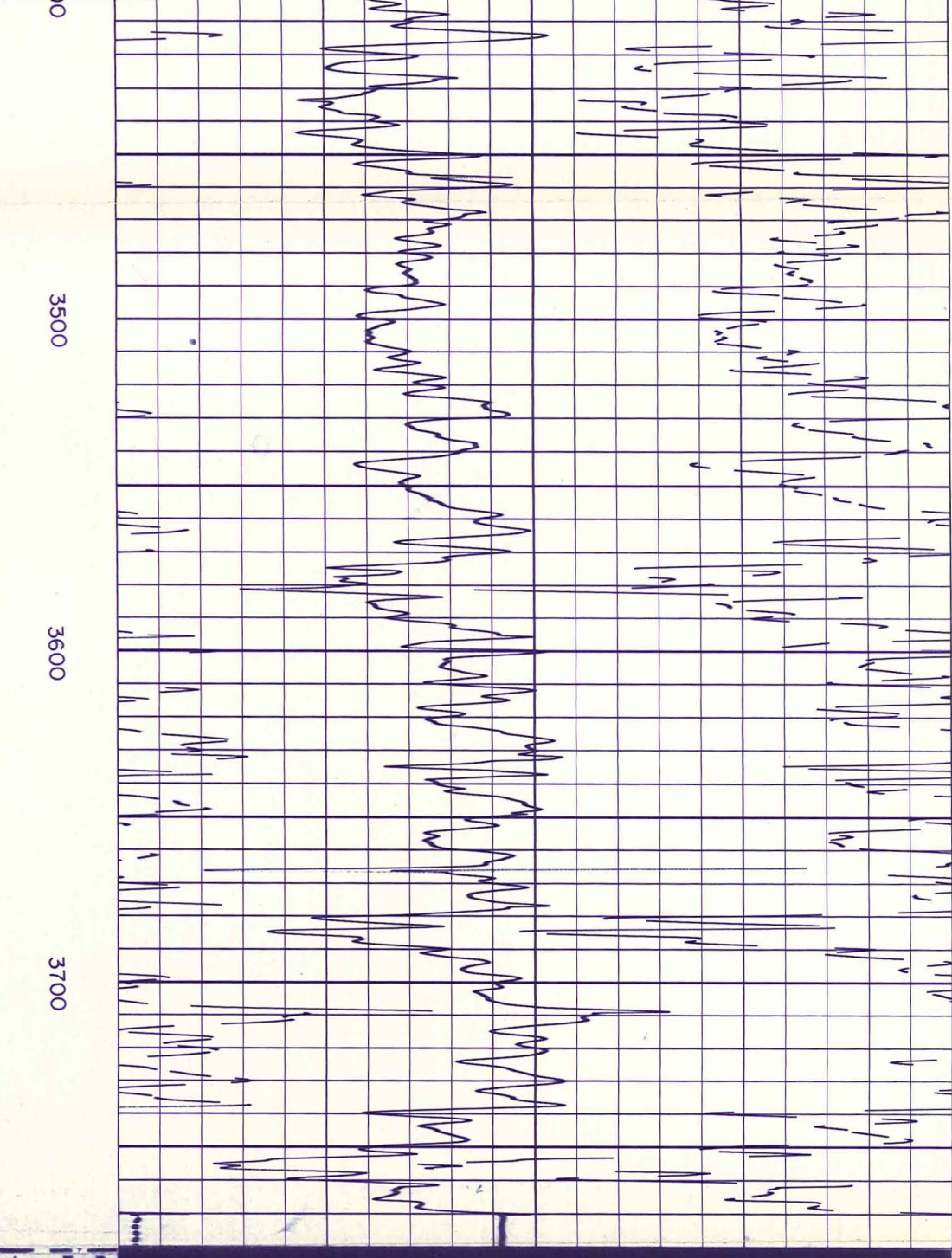
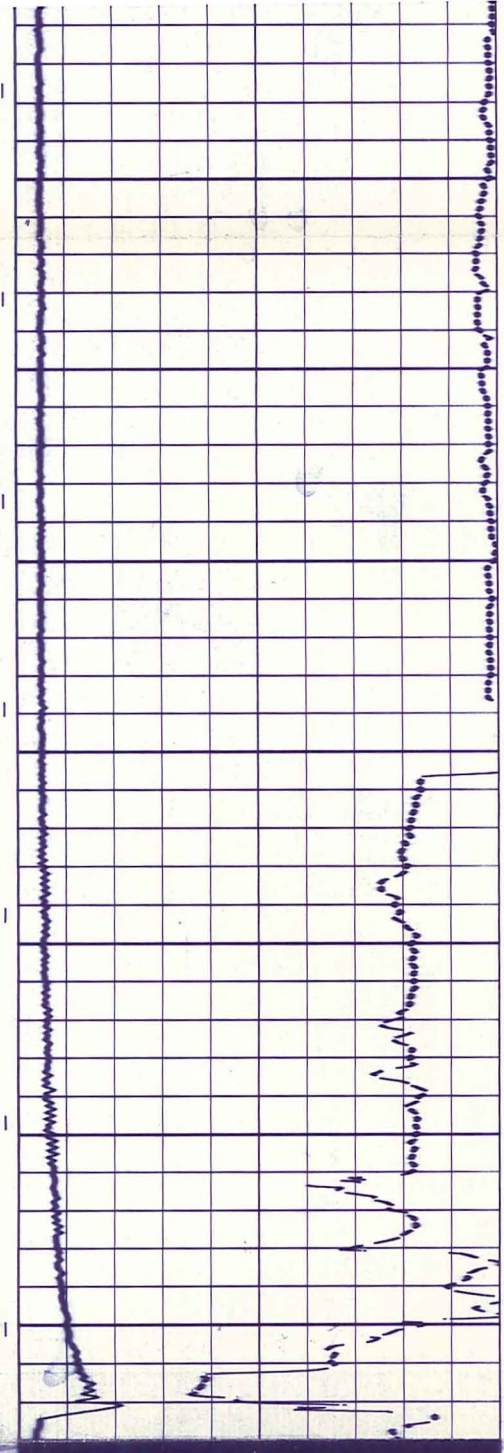
3200

3300

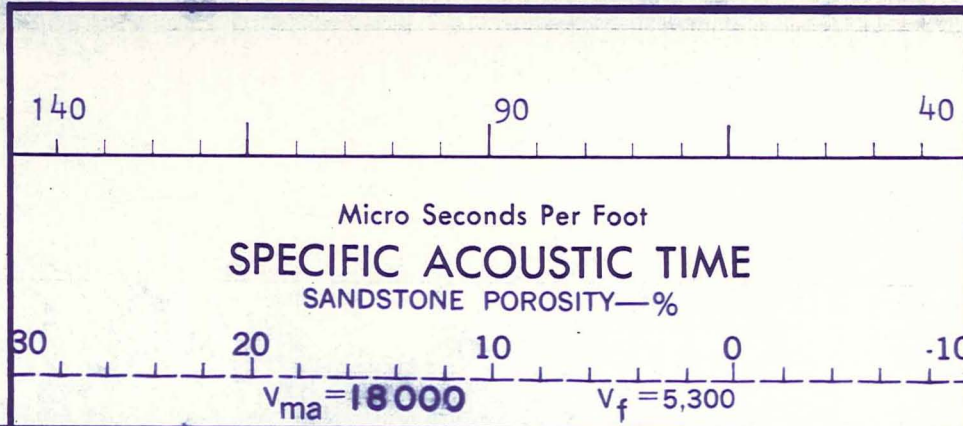
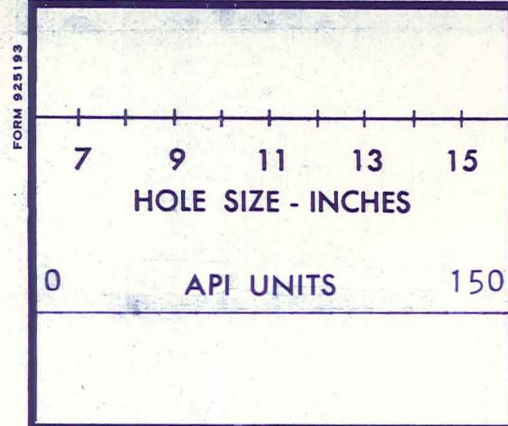
3400

3500





Log T. D.

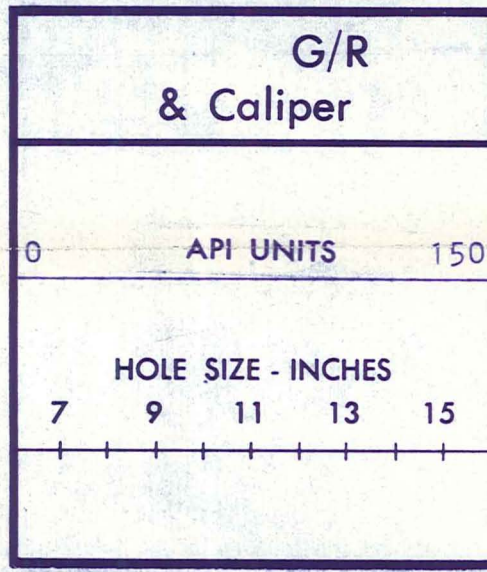


G/R
& Caliper

DEPTH

ACOUSTILOG
 $T_1 \frac{4}{R_1} \frac{2}{R_2} \frac{4}{T_2}$

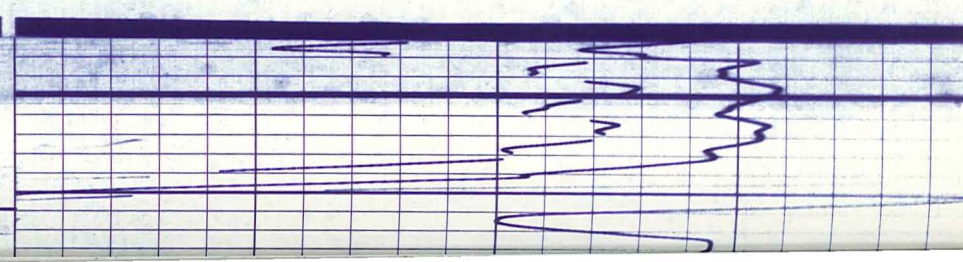
Company	E. G. & G. IDAHO INC.	Drillers T.D.	3889
Well	RRGI-6	Log F.R.	3773
Field	RAFT RIVER GEOTHERMAL	Log T.D.	3782
County	CASSIA	Elevations:	
State	IDAHO	K.B.	4876
		D.F.	4875
		G.L.	4860



DEPTH



Run 1
0100
Casing





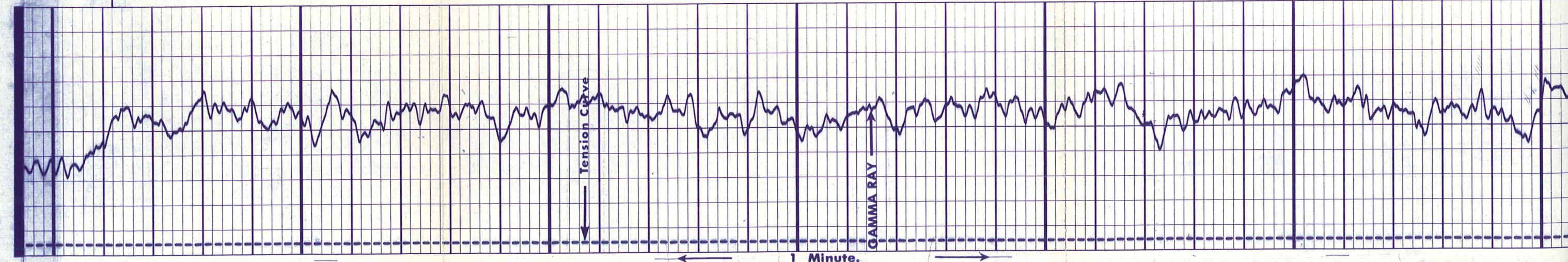
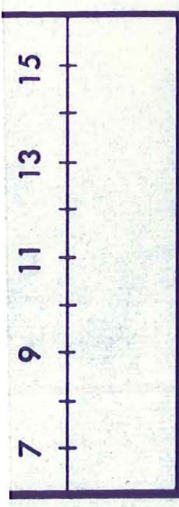
Run 1
0100

Casing

0200

0300

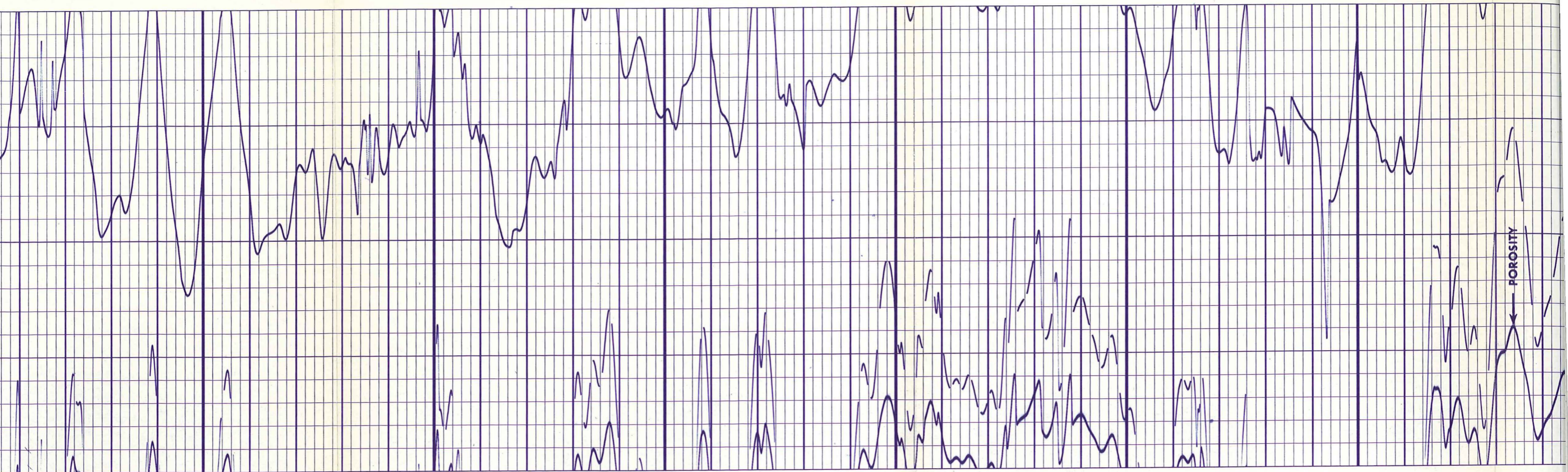
0400



Tension Curve

GAMMA RAY

1 Minute.

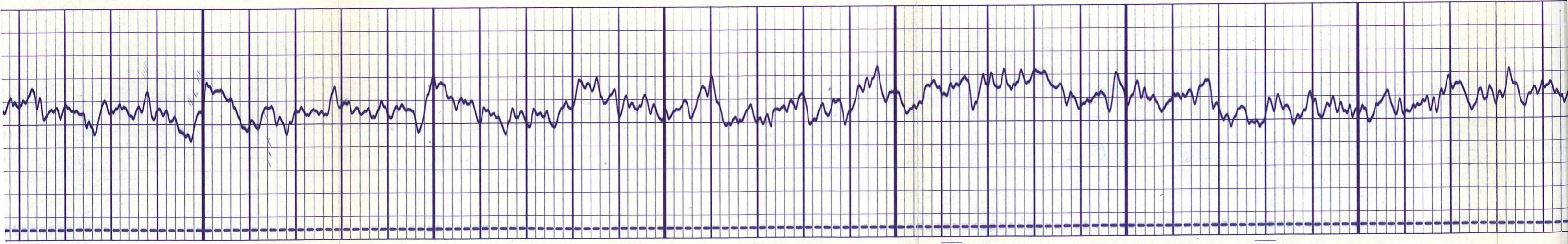


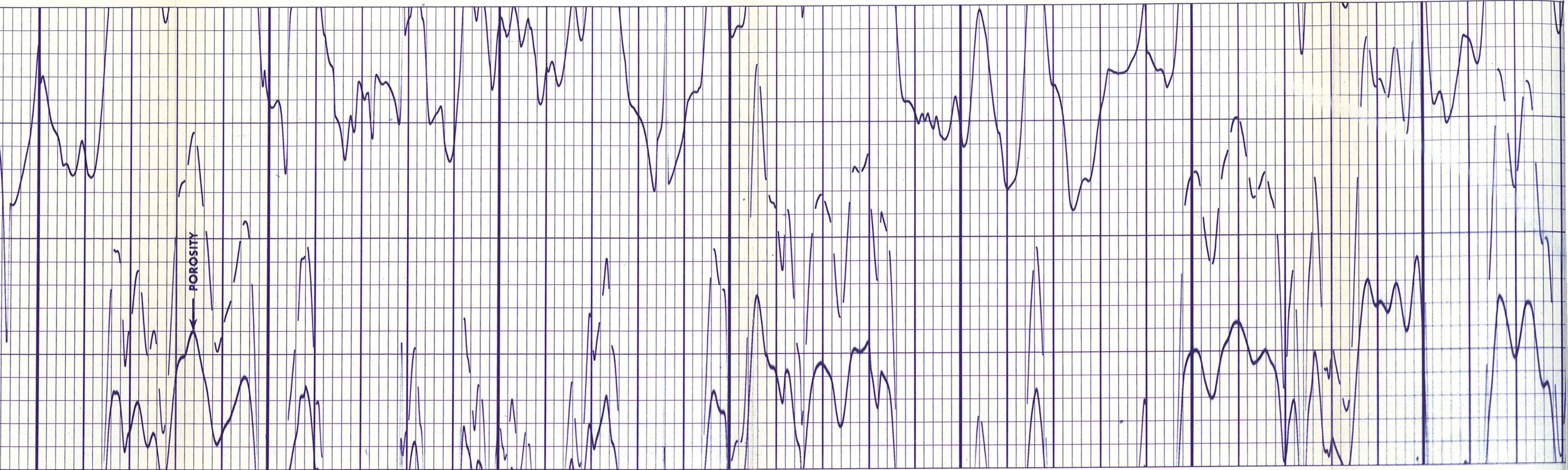
0400

0500

0600

↑ POROSITY

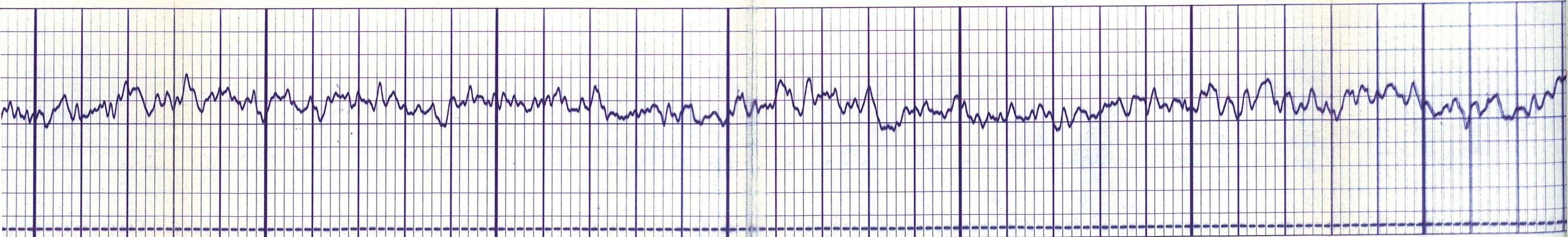


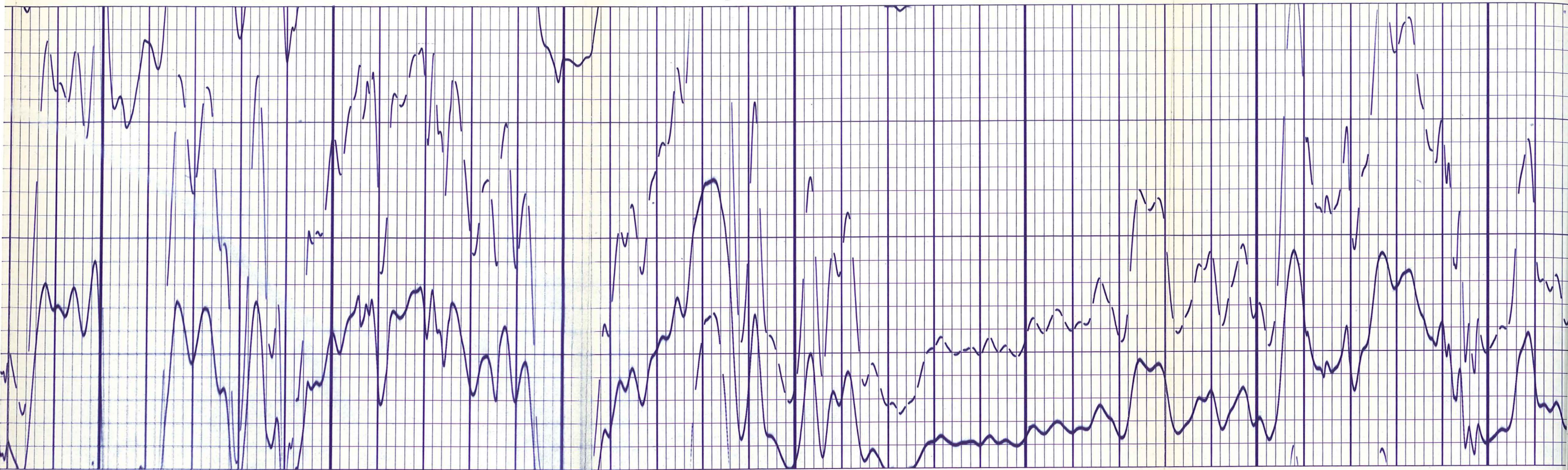


0700

0800

0900

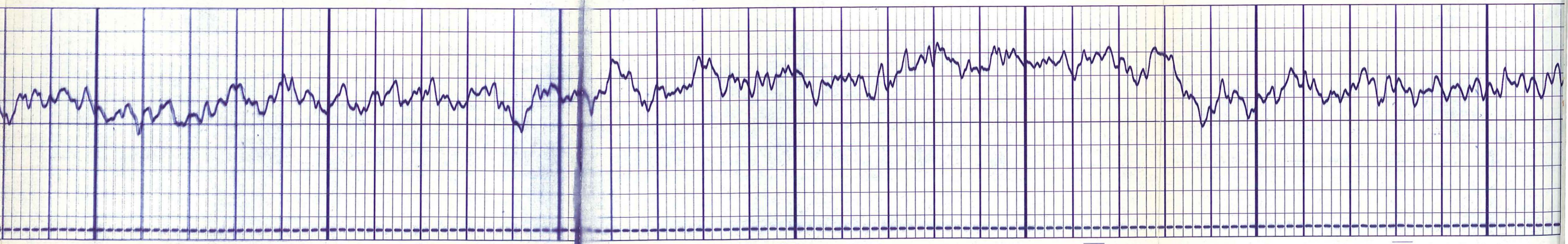


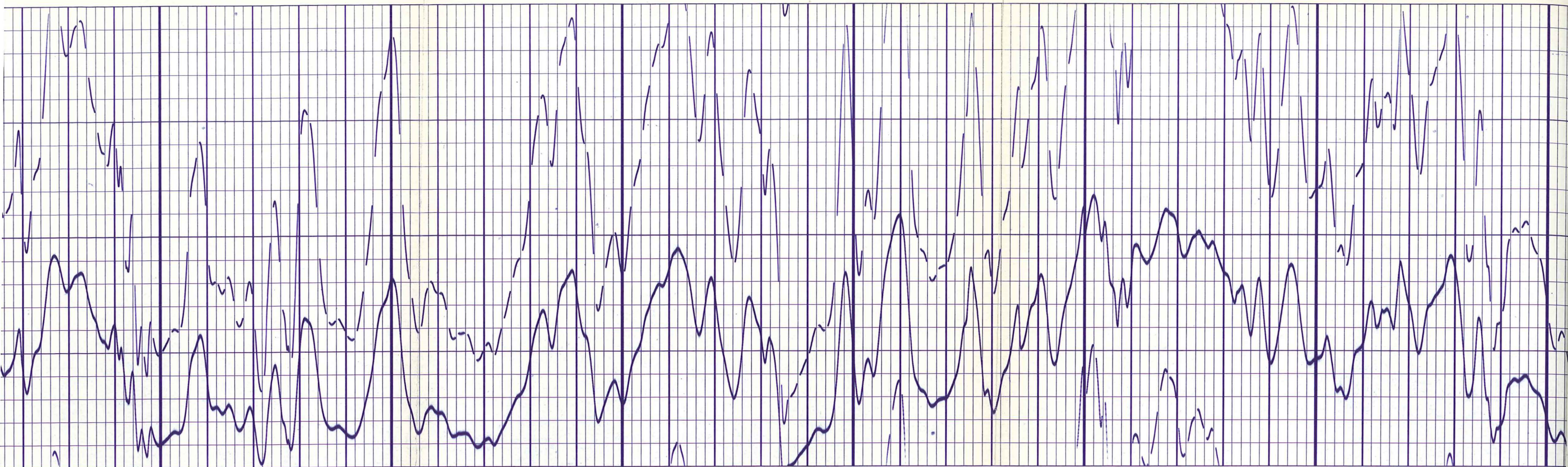


1000

1100

1200

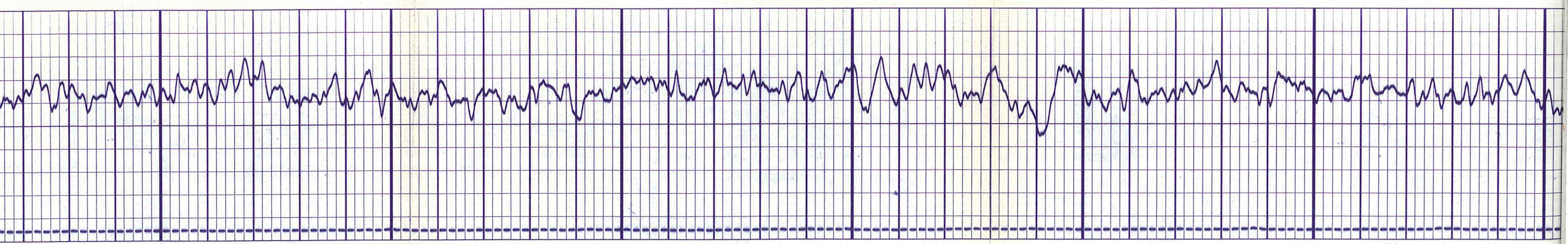


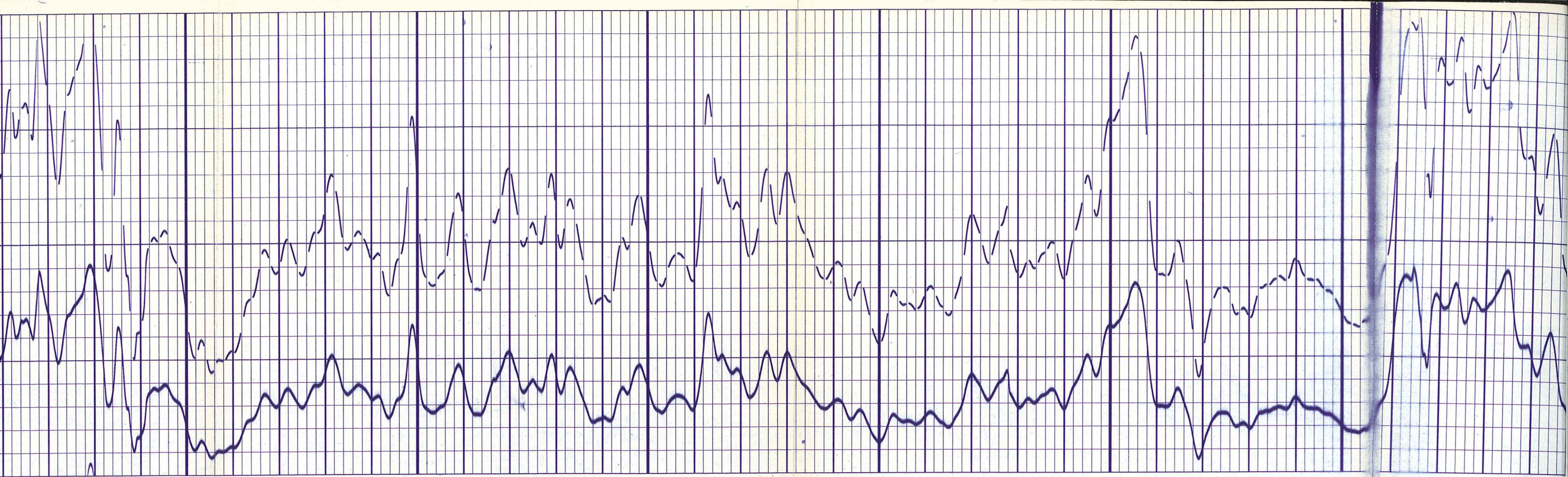


1300

1400

1500

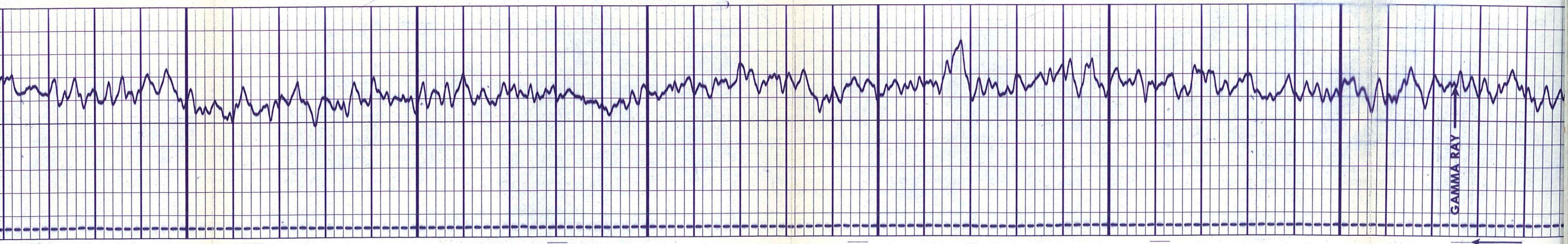




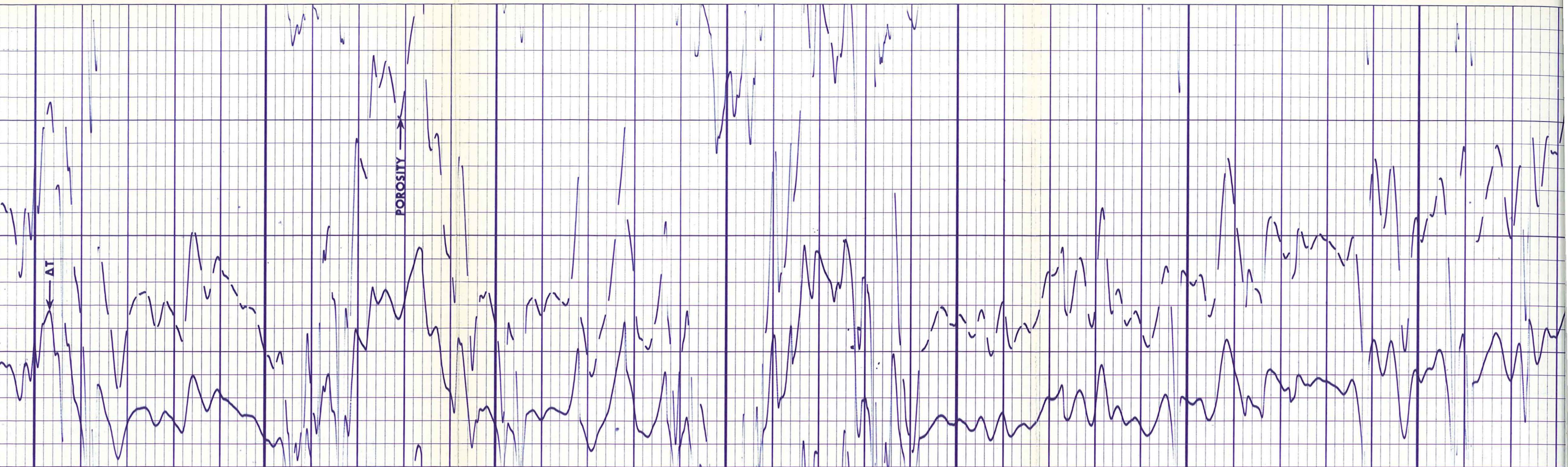
1600

1700

1800



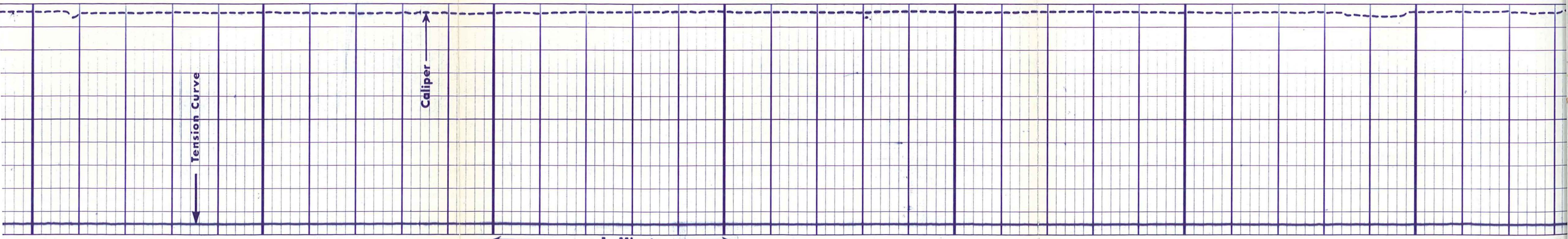
GAMMA RAY



1800

1900

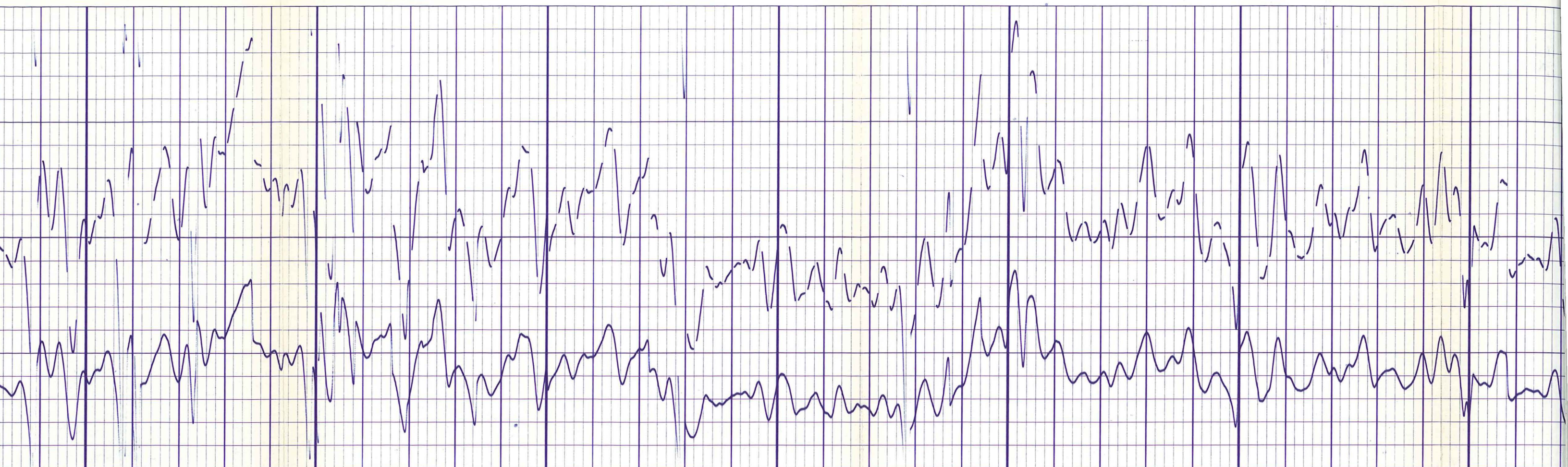
2000



Tension Curve

Caliper

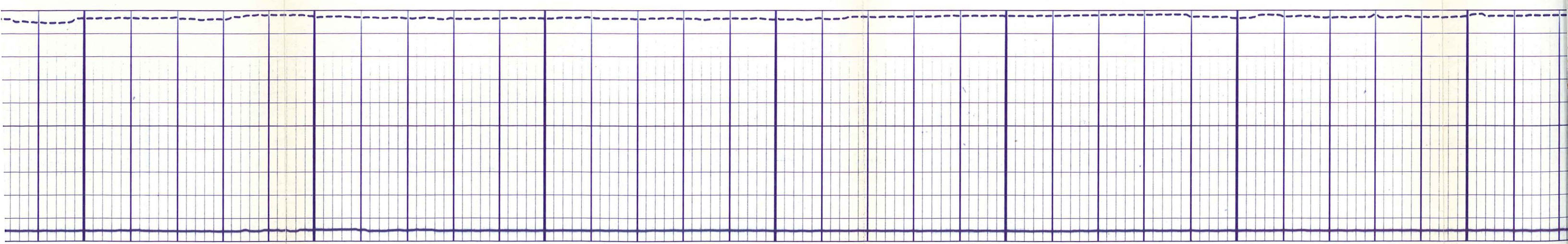
1 Minute.

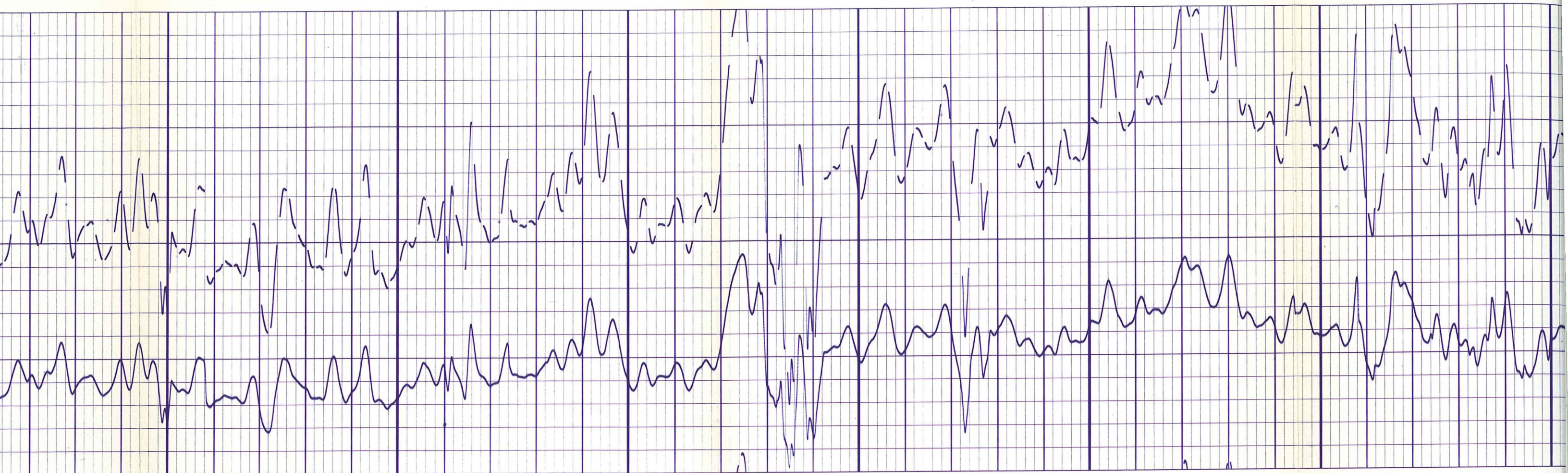


2100

2200

2300

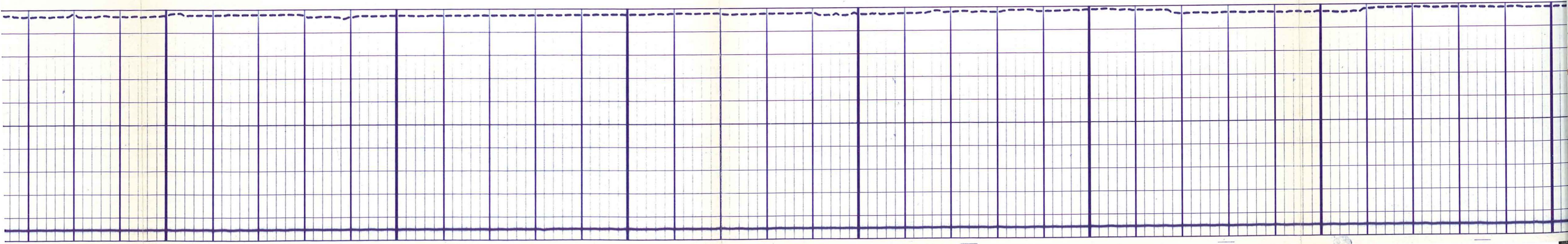


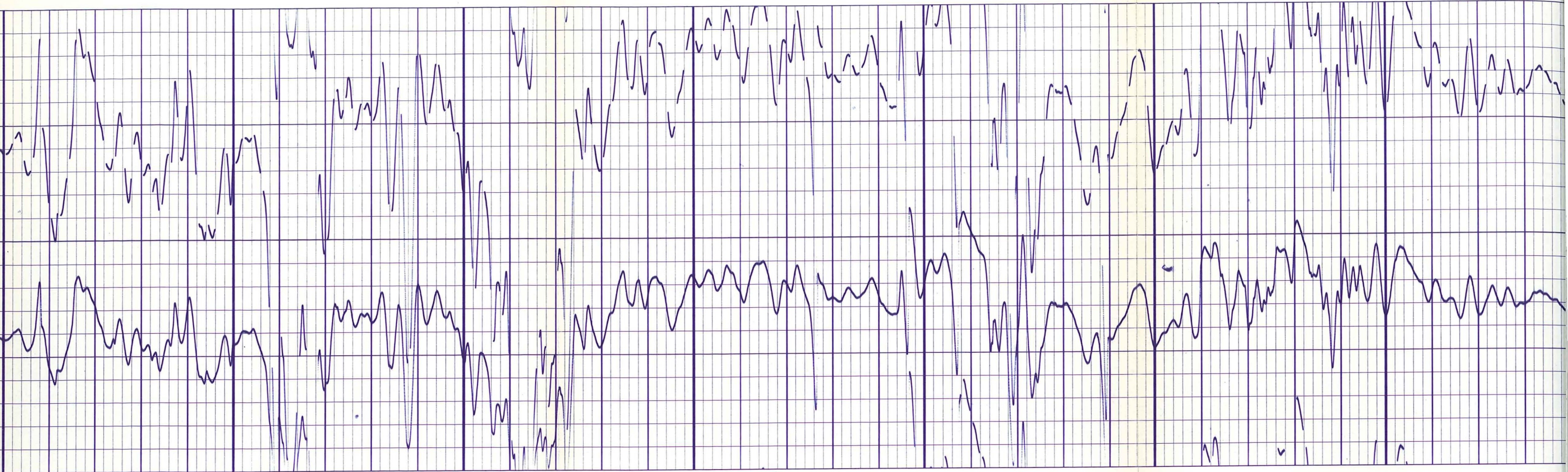


2400

2500

2600



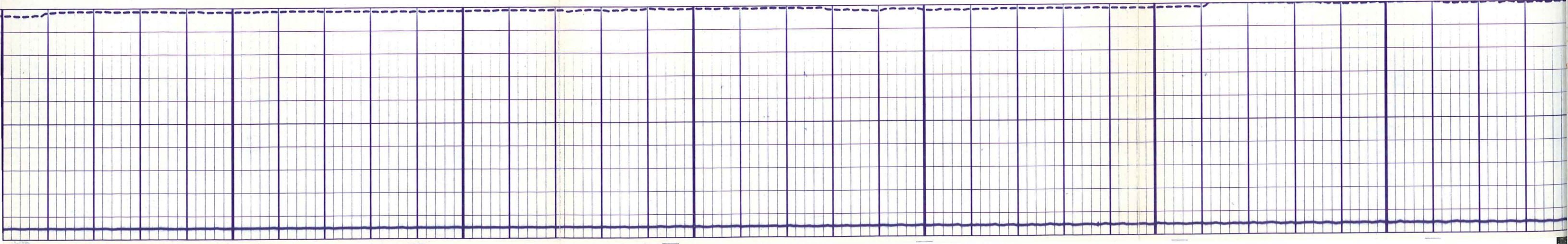


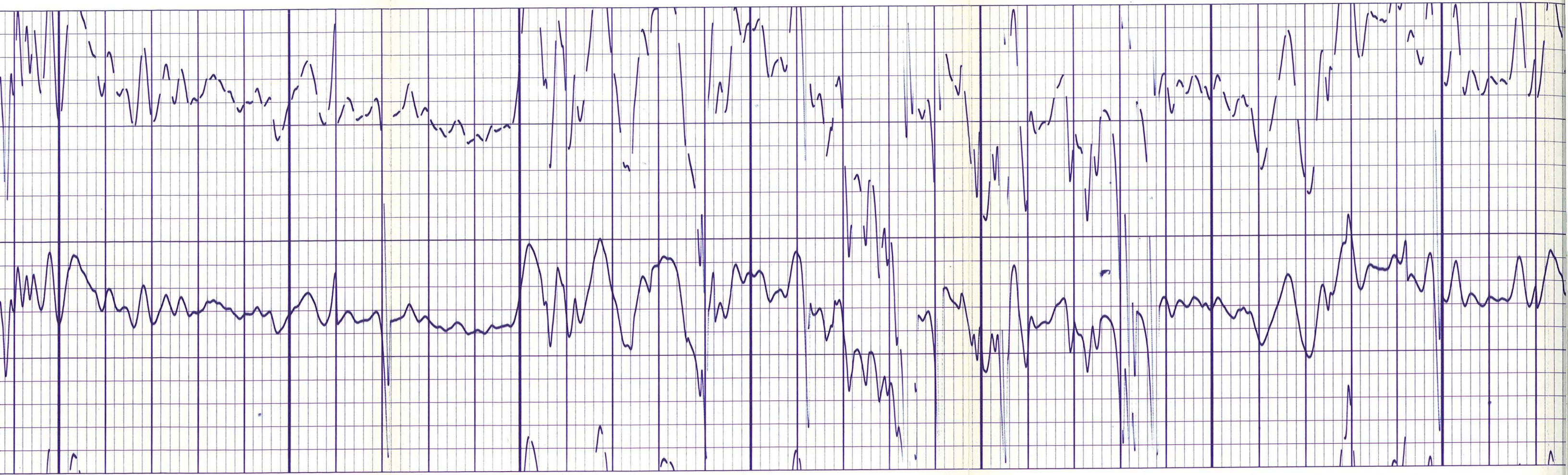
600

2700

2800

2900



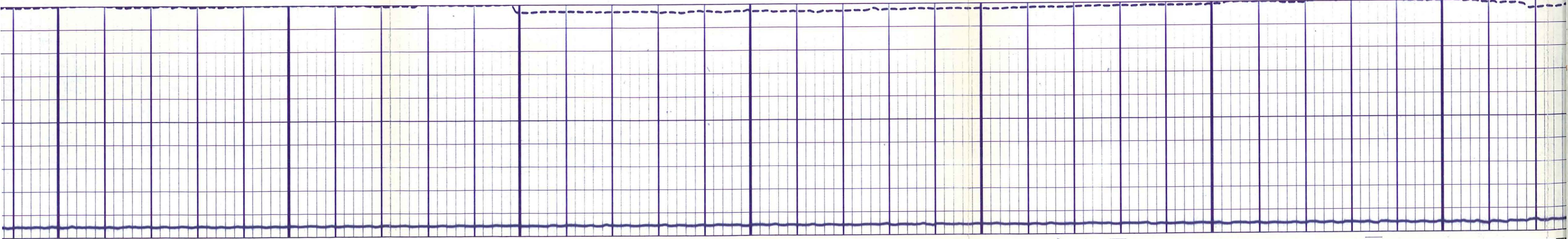


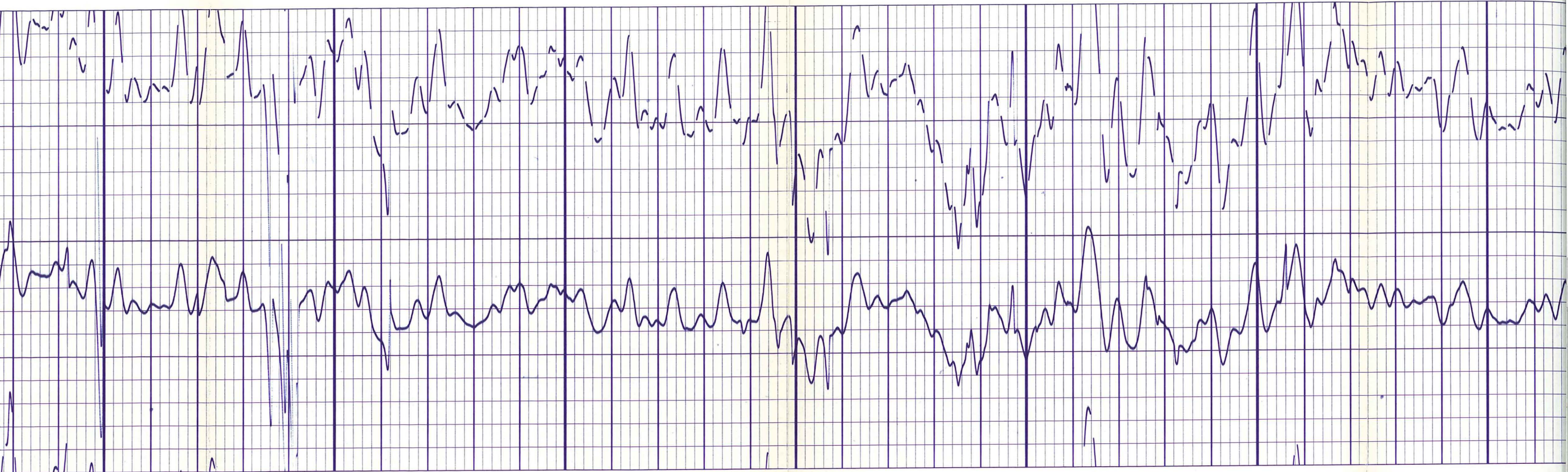
2900

3000

3100

3200



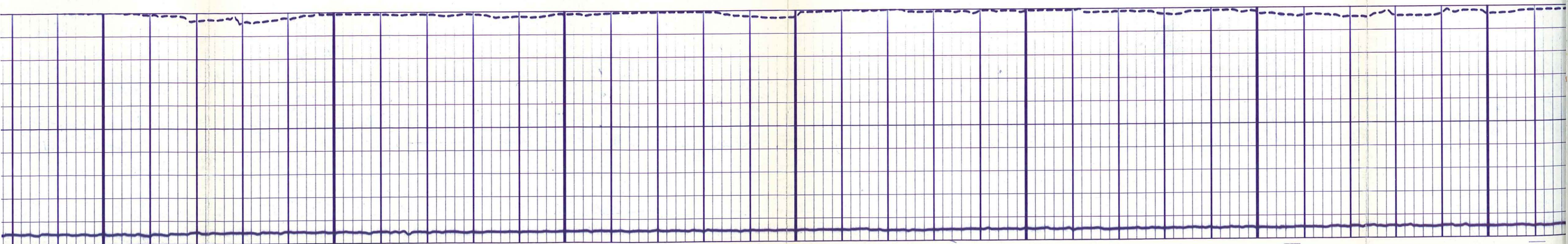


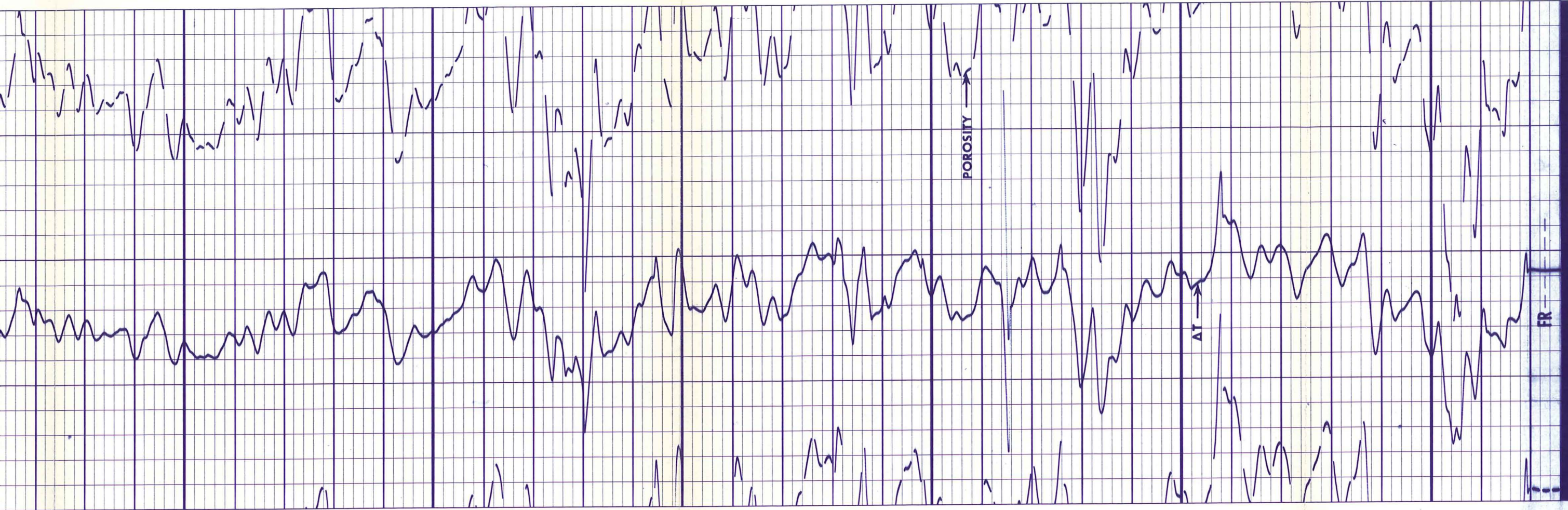
3200

3300

3400

3500



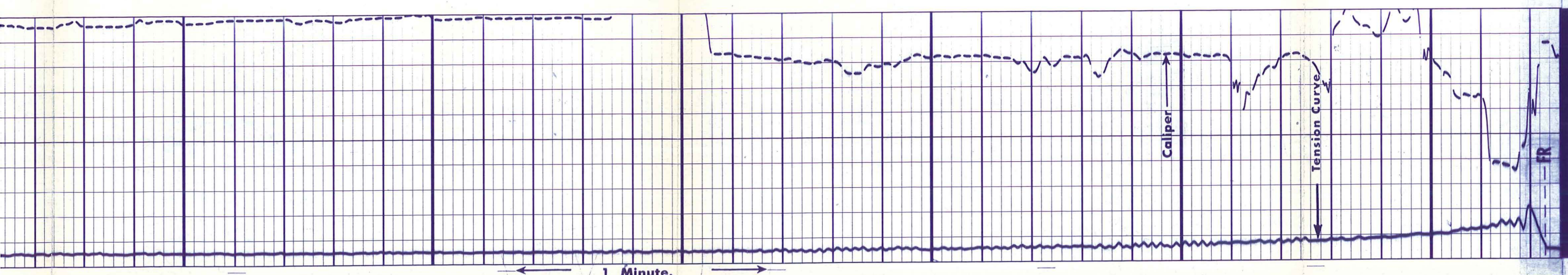


3500

3600

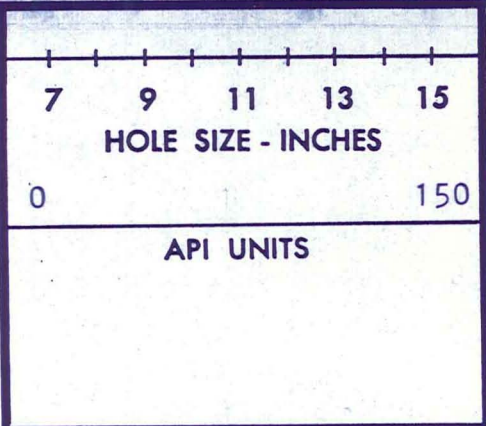
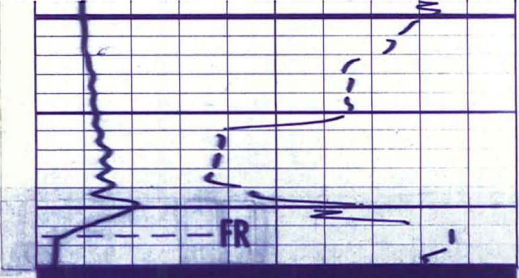
3700

40
90
140
Micro Seconds Per Foot



1 Minute.

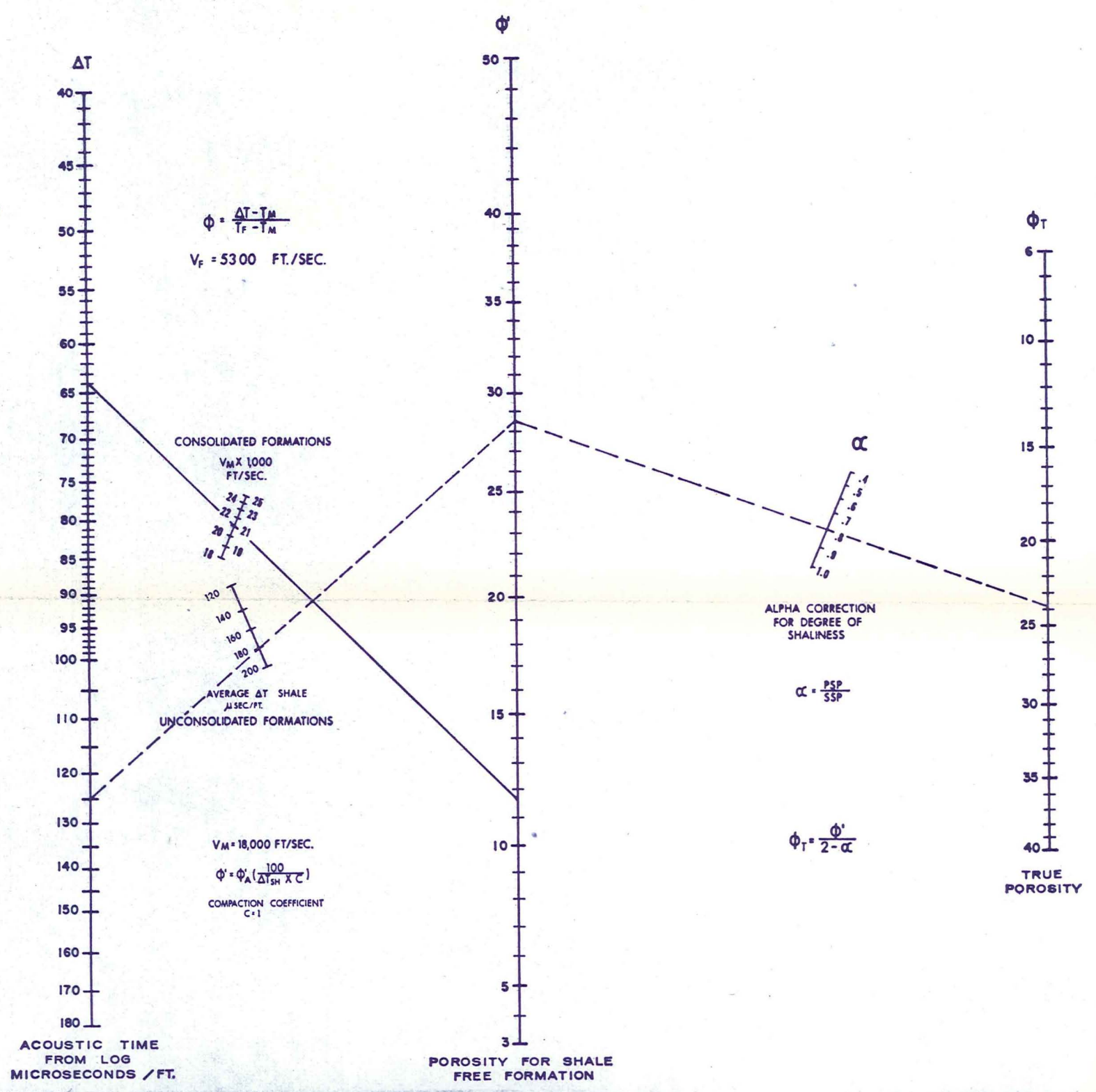
7 9 11 13 15
HOLE SIZE - INCHES
0 150



ACOUSTILOG
 $T_1 \underline{L}_1 R_1 \underline{L}_2 R_2 \underline{L}_3 T_2$

Company	E. G. & G. IDAHO INC.	Drillers T.D.	3889
Well	RRGI-6	Log F.R.	3773
Field	RAFT RIVER GEOTHERMAL	Log T.D.	3782
County	CASSIA	Elevations:	
State	IDAHO	K.B.	4876
		D.F.	4875
		G.L.	4860

POROSITY DETERMINATION FROM ACOUSTILOG

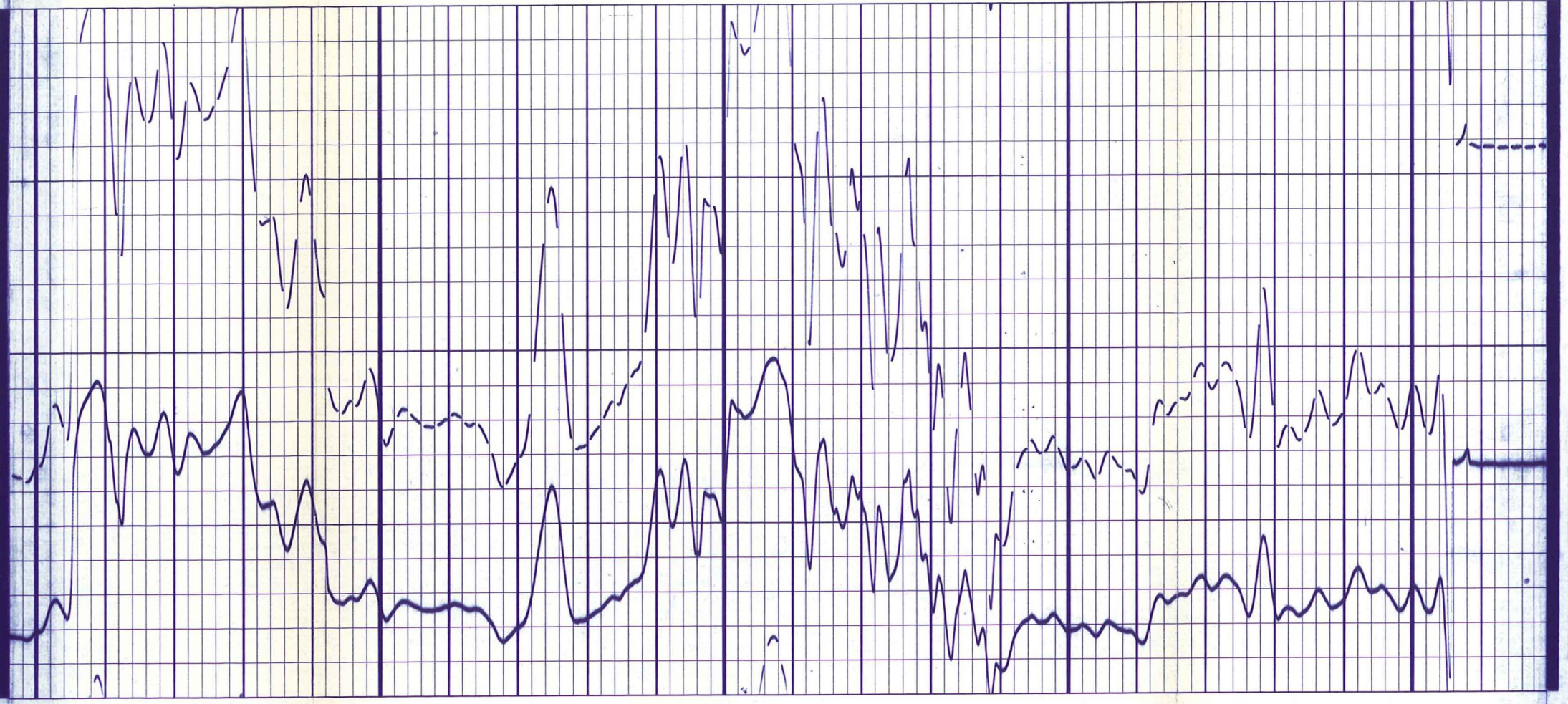


REPEAT SECTION



POROSITY FOR SHALE
FREE FORMATION

REPEAT SECTION



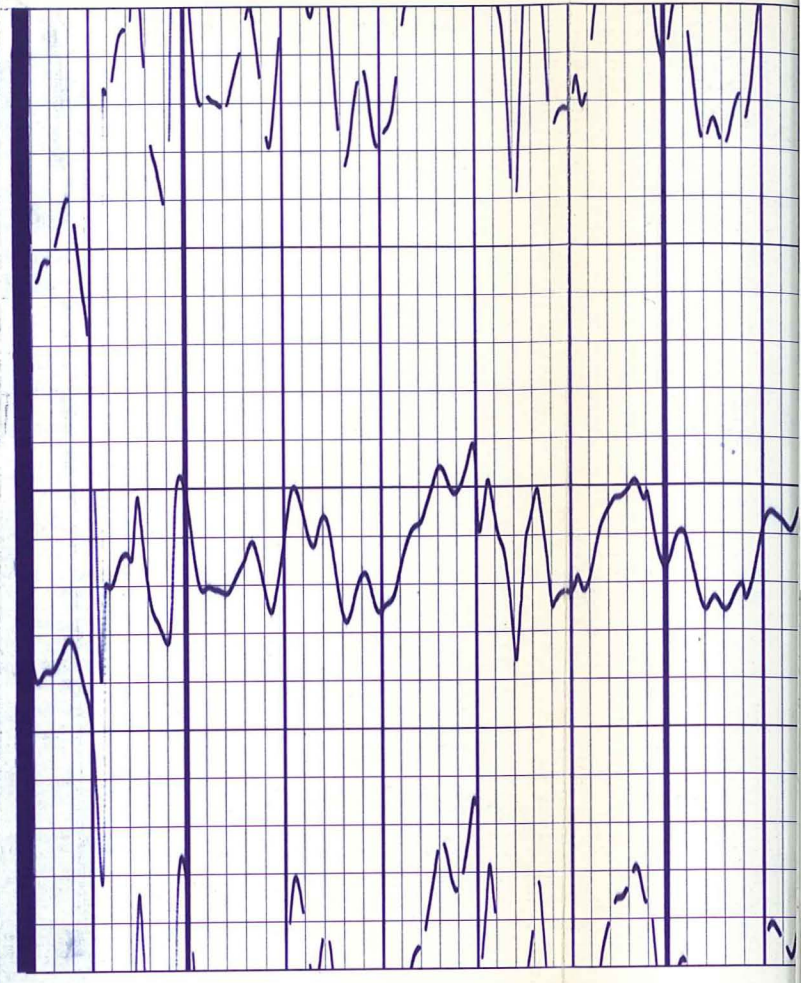
Run 1

1900

2000

Run 1

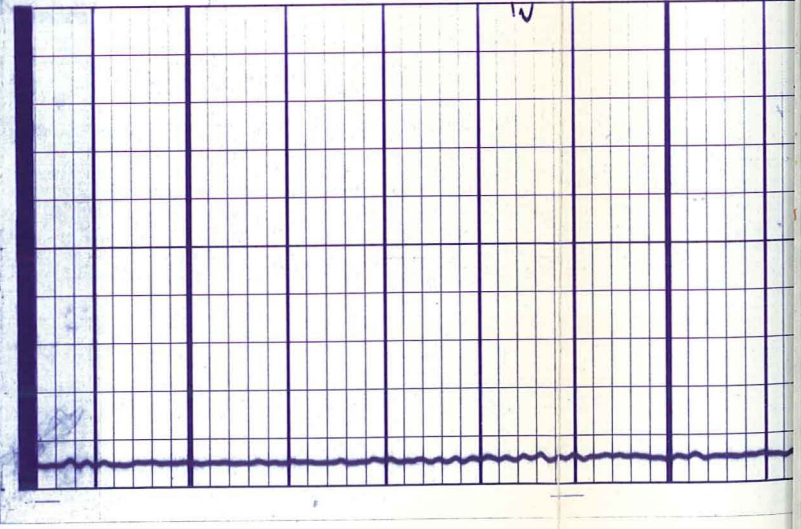
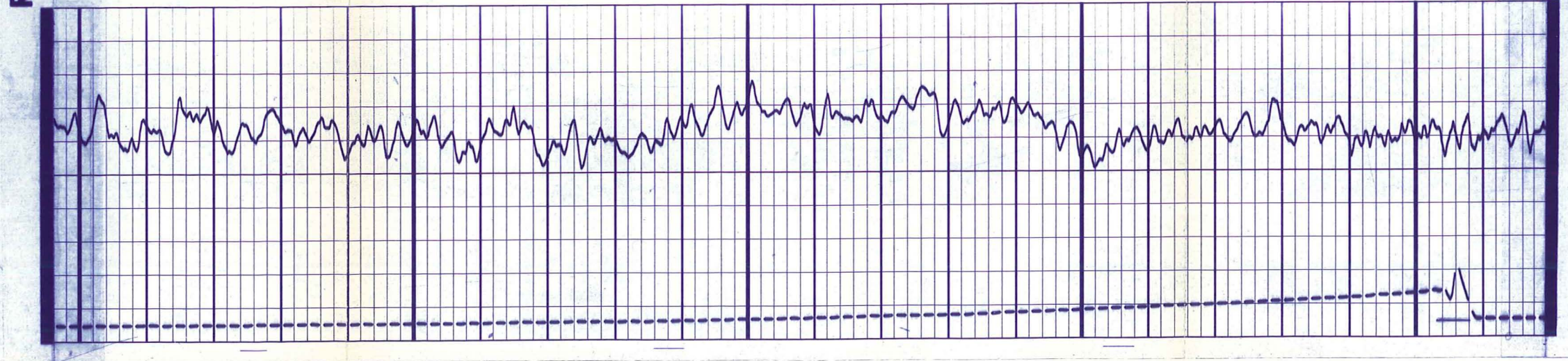
REPEAT SECTION



Run 2

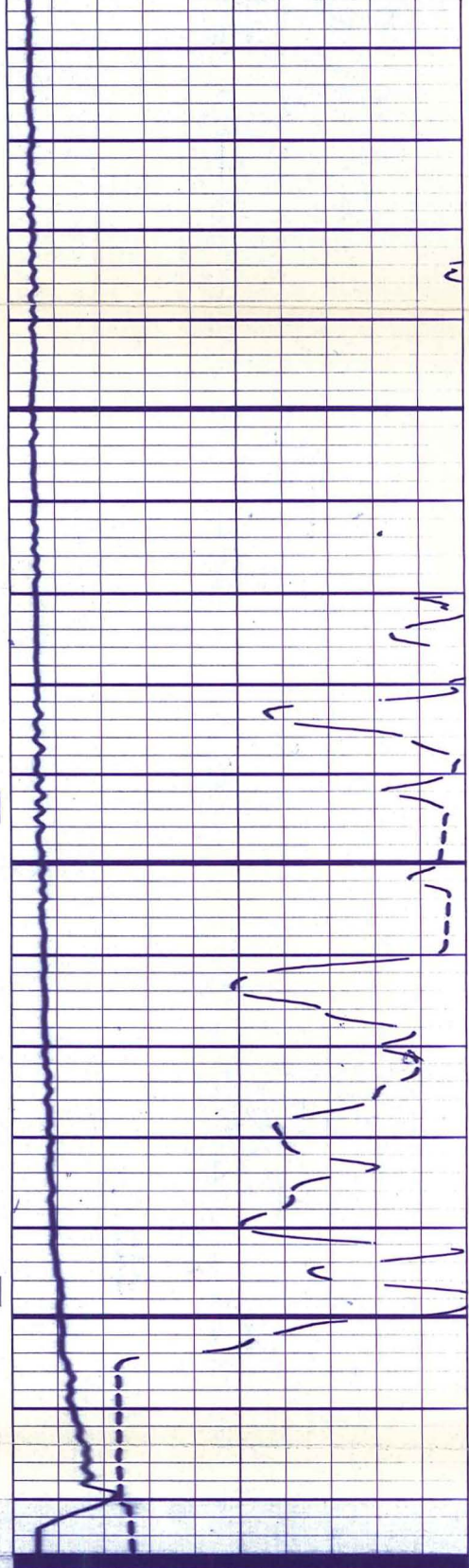
3600

ACOUSTIC TIME
FROM LOG
MICROSECONDS / FT.

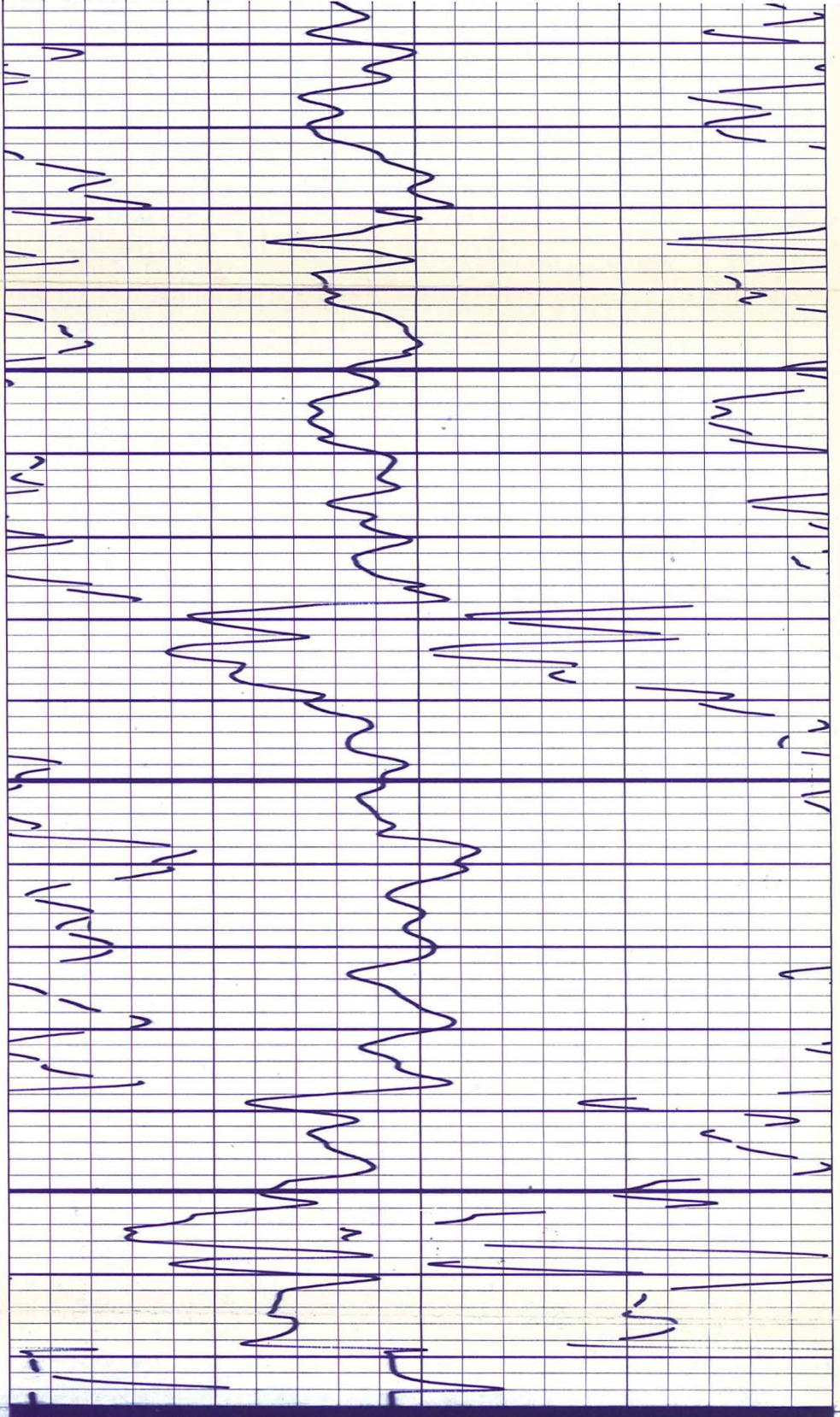


3

180



3700



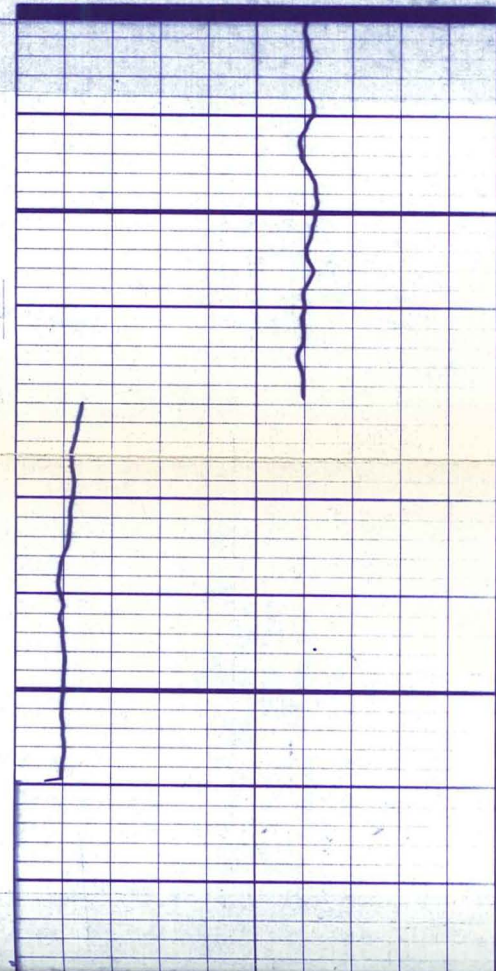
CALIBRATION

GAMMA RAY

- 1. MECHANICAL ZERO
- 2. PANEL—LOW
- 3. PANEL—HIGH
- 4. COUNT RATE METER
- 5. BACKGROUND READING
- 6. GAMMA RAY—HIGH

API UNITS OF CALIB. STD.	185
SENSITIVITY READING	200
MULTIPLIER	1
ZERO SUPPRESSION	0
TIME CONSTANT	2
MEASURED CHART DIVISIONS	5

CALIBRATION BEFORE SURVEY



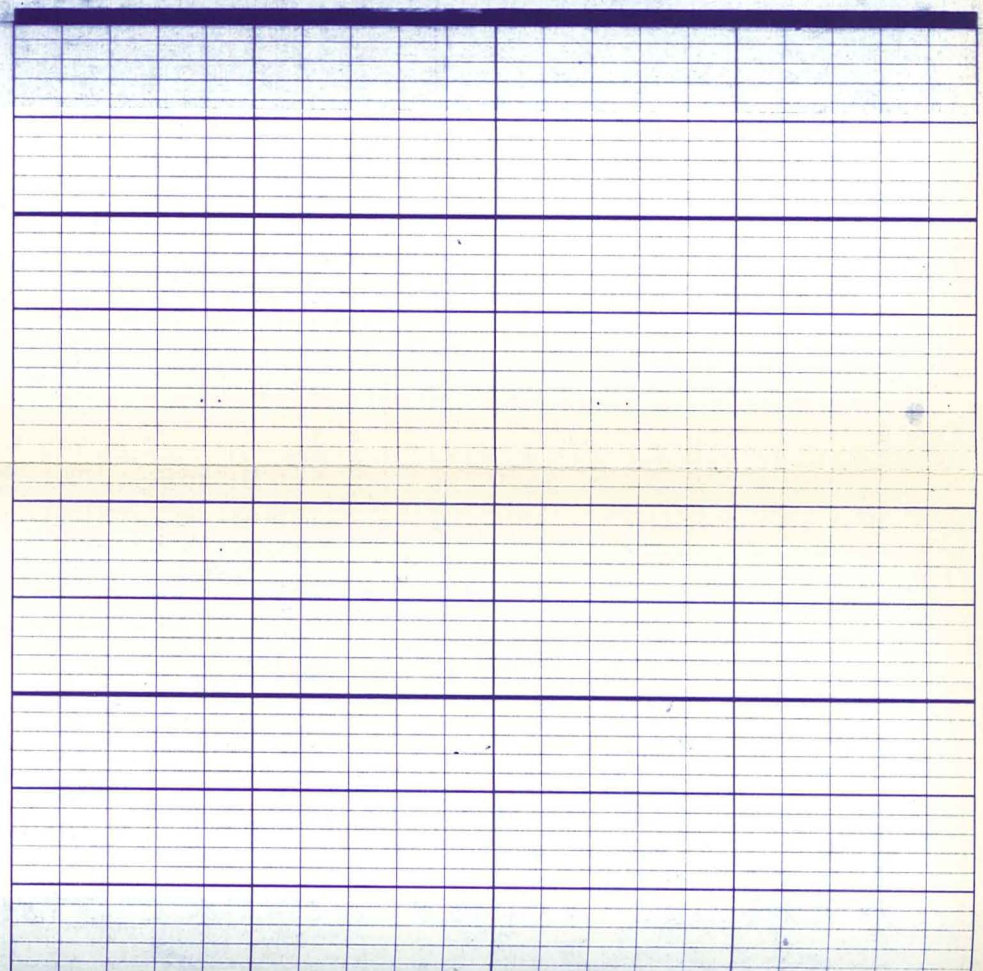
Run 1

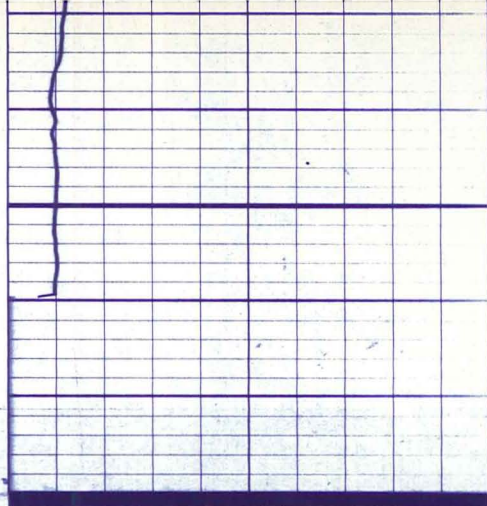
6

5

2

1

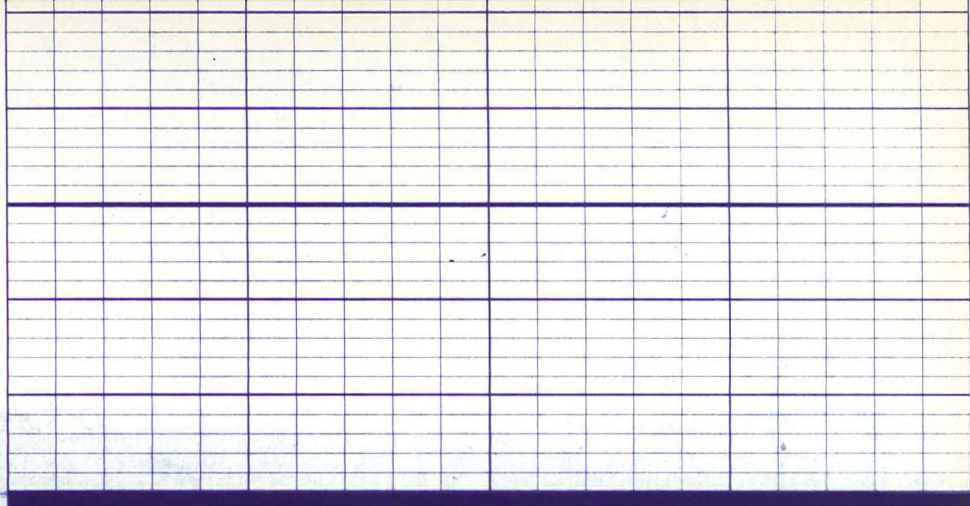




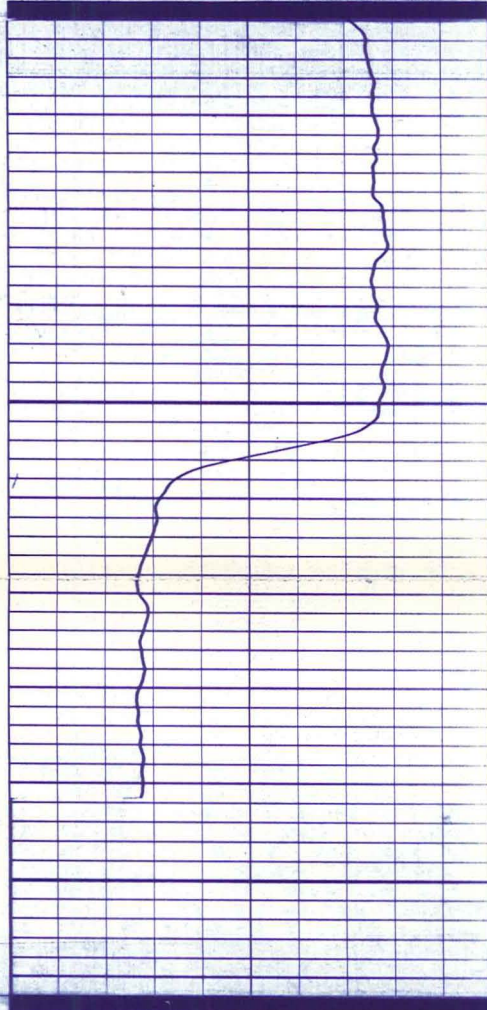
5

2

1



CALIBRATION AFTER SURVEY

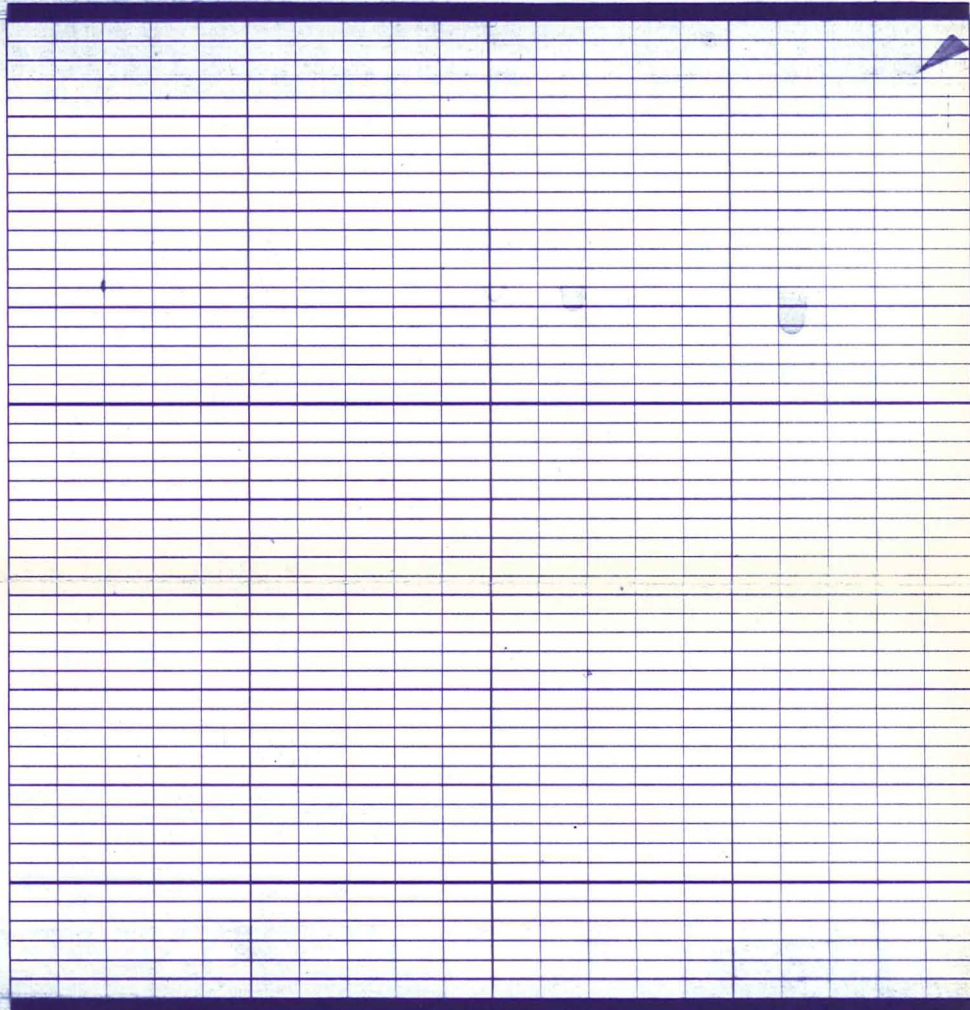


6

5

2

1

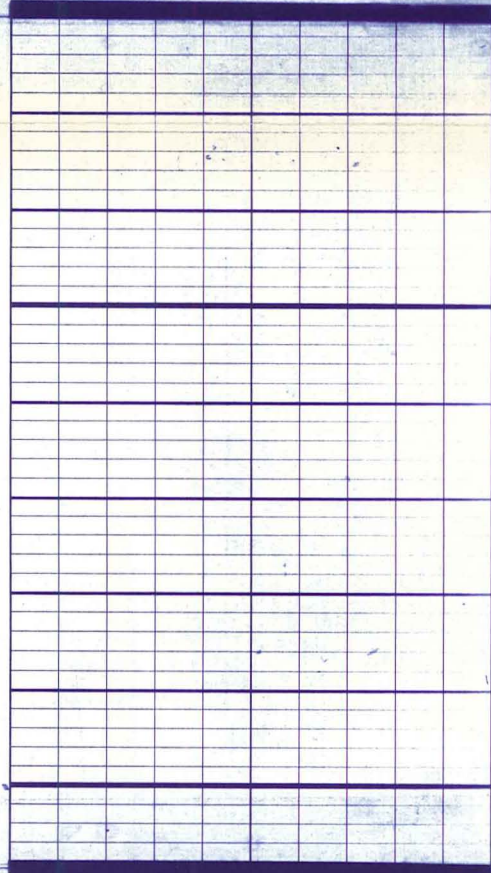


CALIBRATION

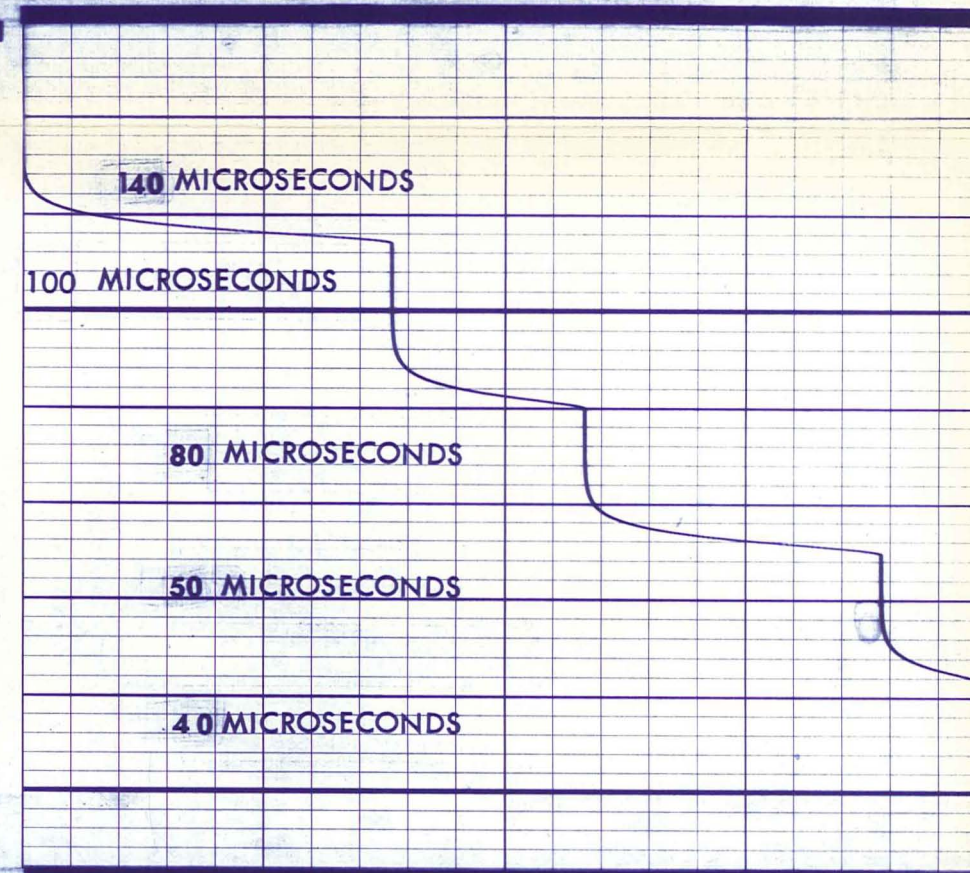
BHC ACOUSTILOG



CALIBRATION BEFORE SURVEY



Run 1

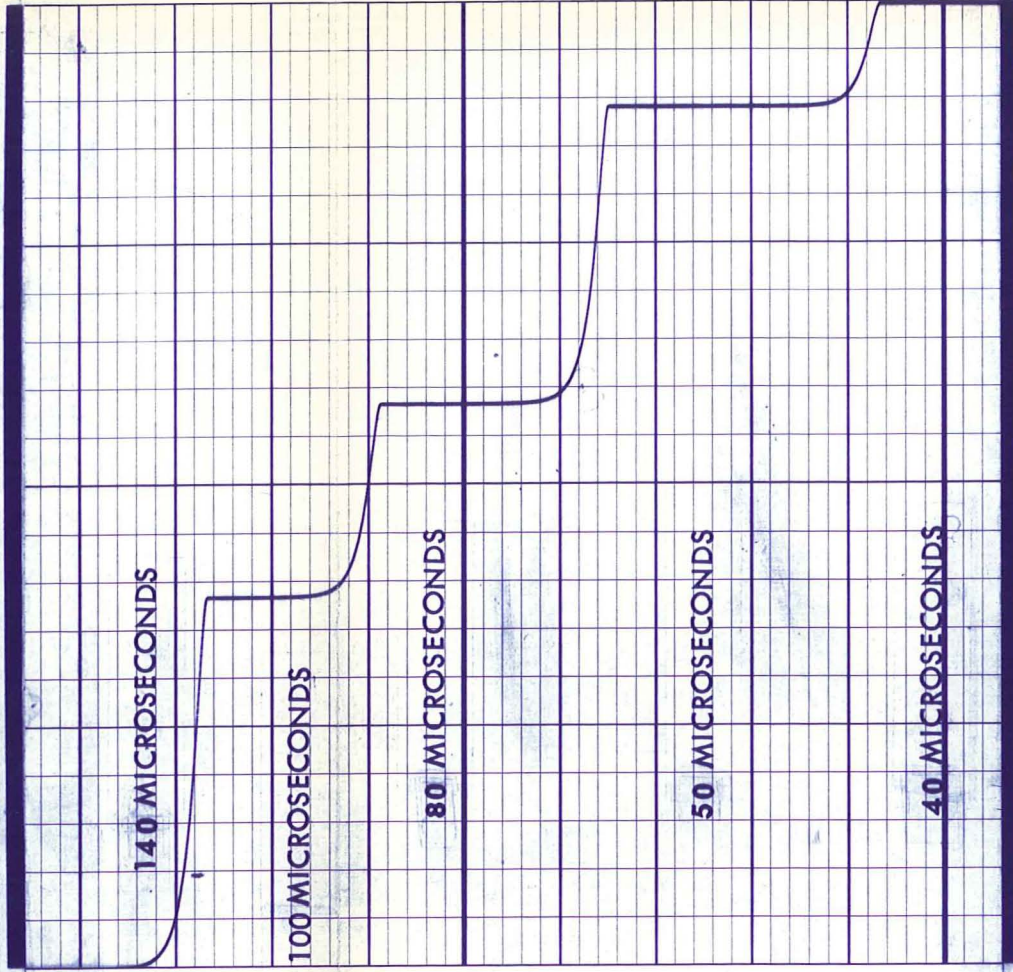


CALIBRATION AFTER SURVEY

50 MICROSECONDS

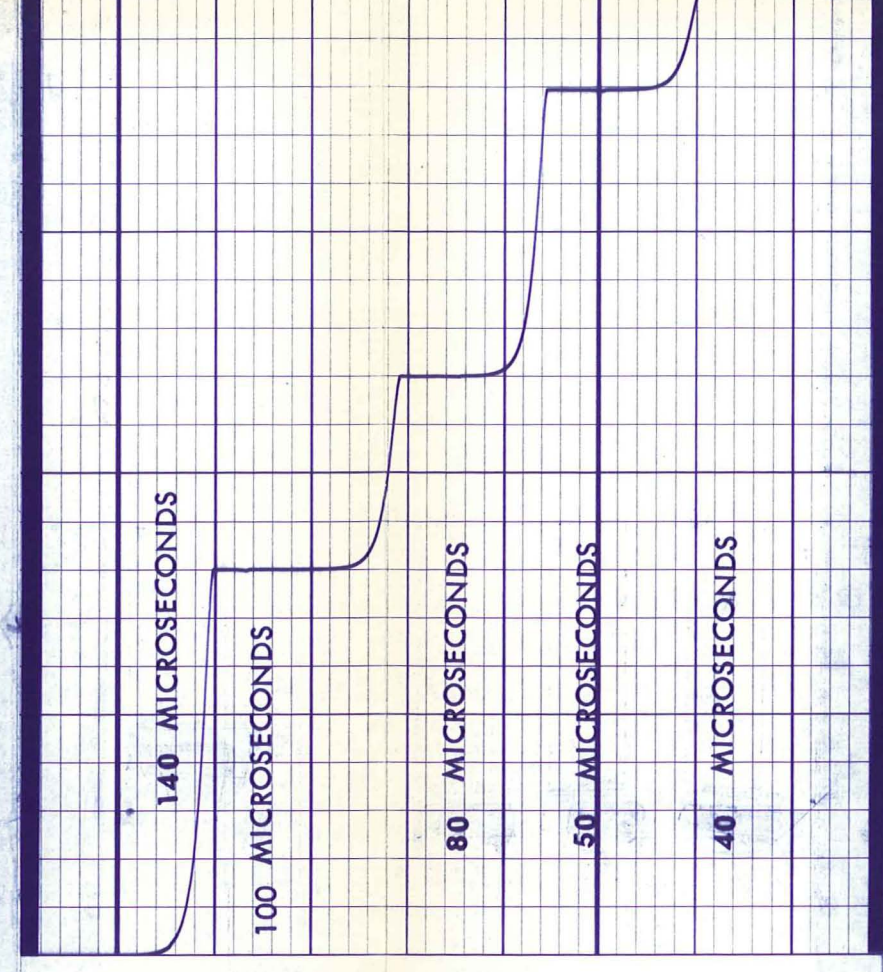
40 MICROSECONDS

CALIBRATION AFTER SURVEY

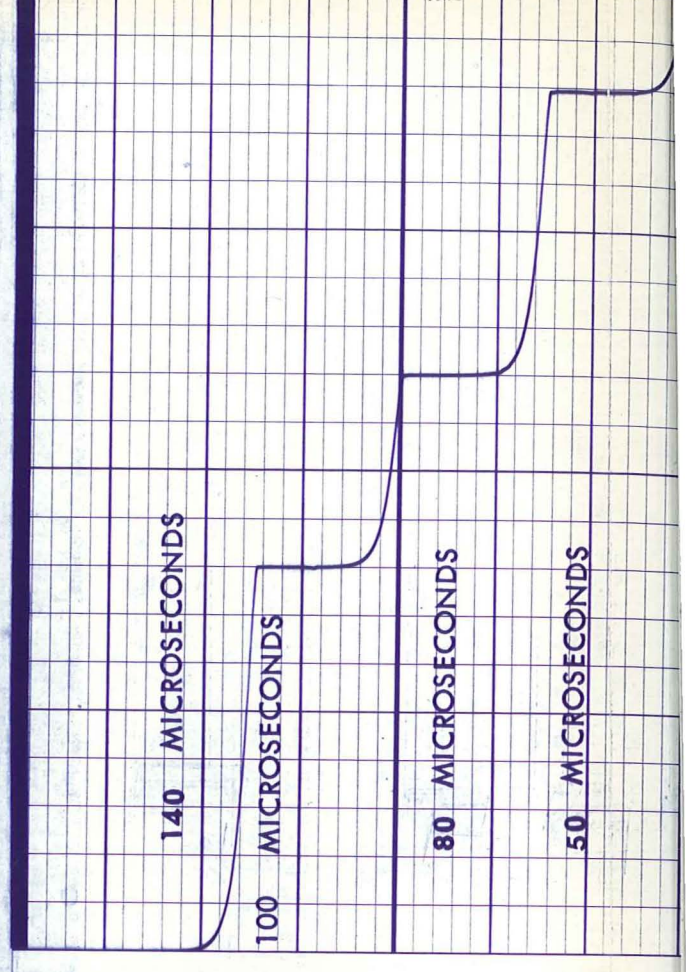


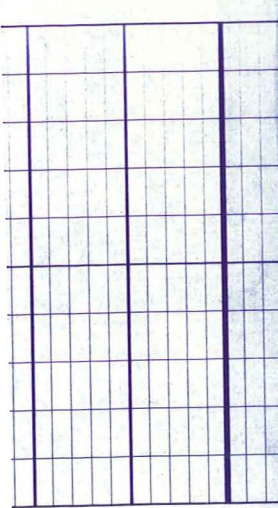
Run 2

CALIBRATION BEFORE SURVEY



CALIBRATION AFTER SURVEY

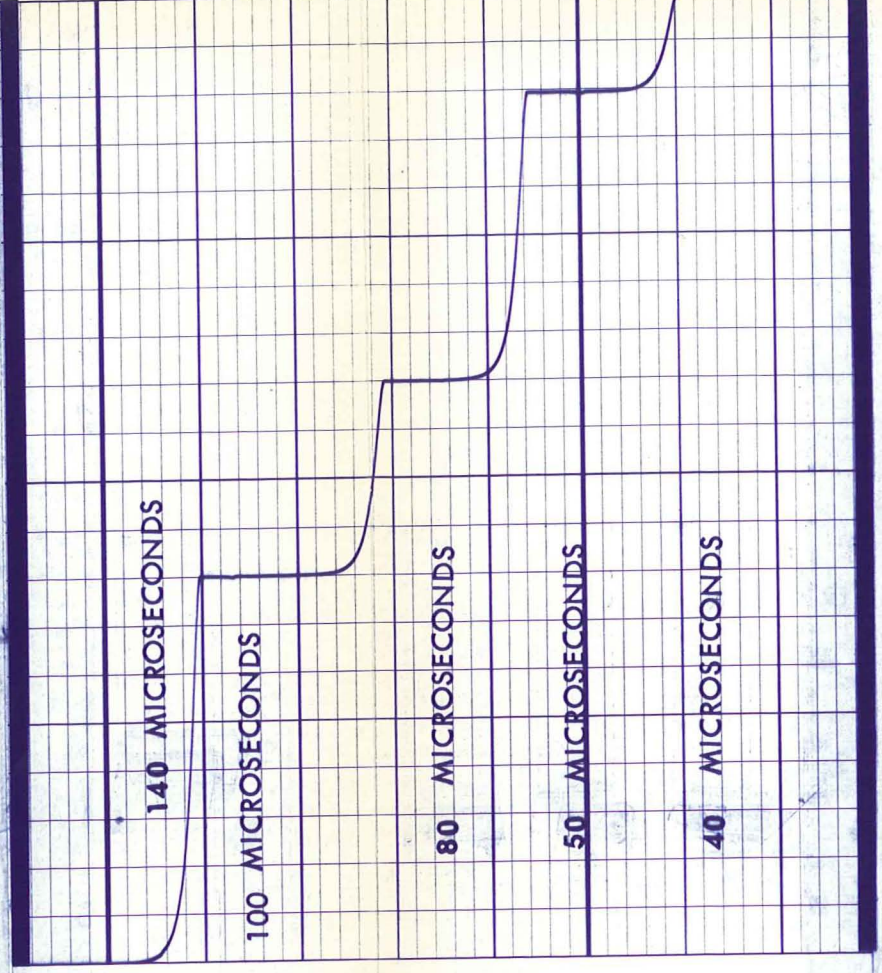
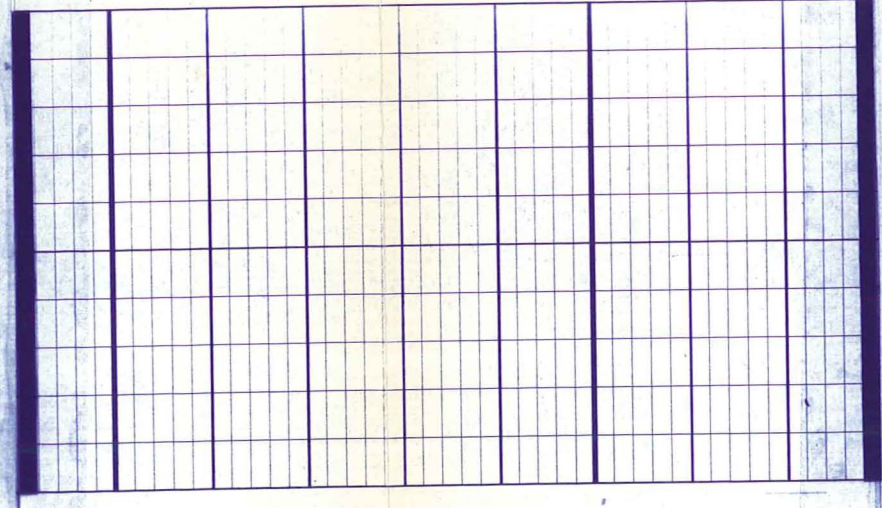




40 MICROSECONDS

Run 2

CALIBRATION BEFORE SURVEY



140 MICROSECONDS

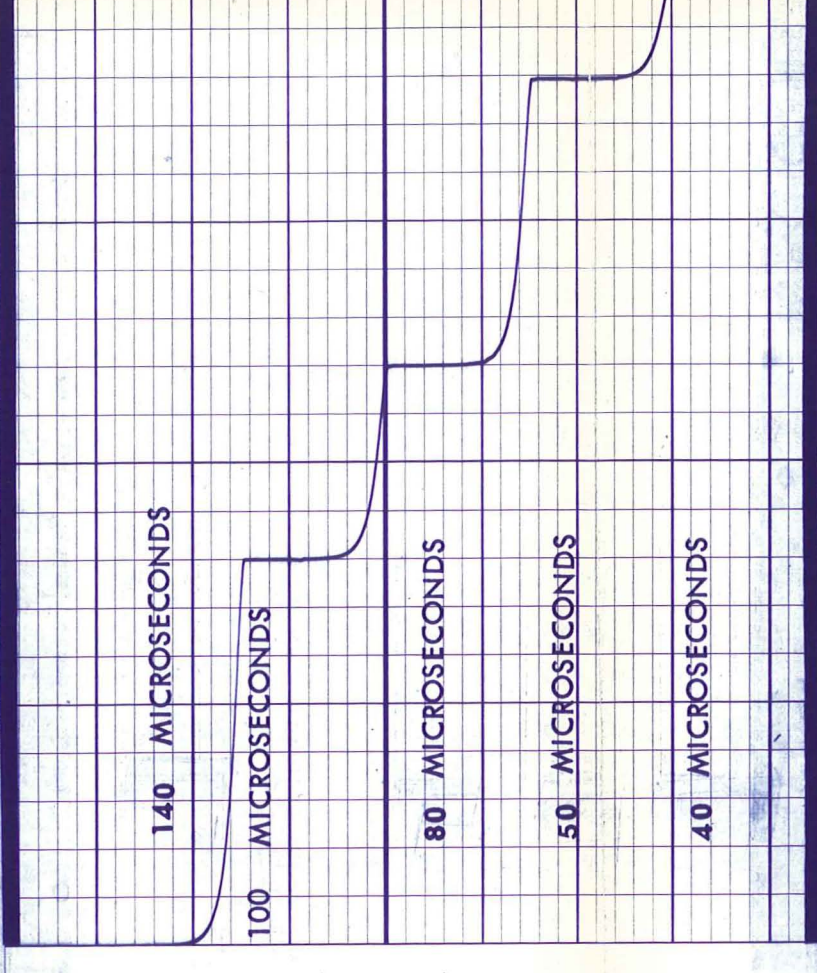
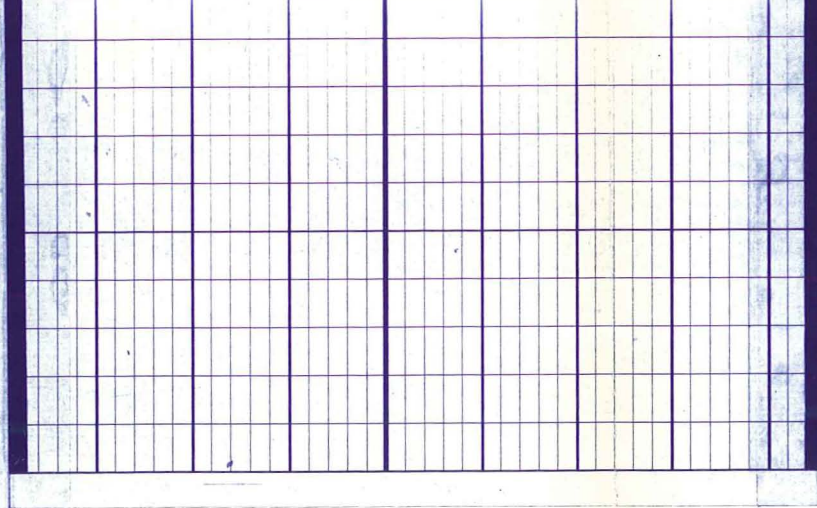
100 MICROSECONDS

80 MICROSECONDS

50 MICROSECONDS

40 MICROSECONDS

CALIBRATION AFTER SURVEY



140 MICROSECONDS

100 MICROSECONDS

80 MICROSECONDS

50 MICROSECONDS

40 MICROSECONDS

