

SCHLUMBERGER

BOREHOLE COMPENSATED SONIC LOG

SCHLUMBERGER OF CANADA Calgary Alberta

PROVINCE YUKON TERRITORIES
 FIELD WILDCAT
 WELL SCURRY NV WATSON LAKE
 YTG-79
 COMPANY SCURRY RAINBOW OIL LIMITED

COMPANY SCURRY RAINBOW OIL LIMITED

WELL SCURRY NV ^{EAST} WATSON LAKE

YTG-79

FIELD WILDCAT

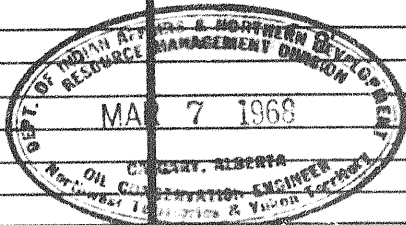
PROVINCE YUKON TERRITORIES

LOCATION YTG-79

Other Services: IES, FDC

Permanent Datum GL Elev. 2474 ELEV: KB 2490.7
 Log Measured From KB 16.7 Ft. Above Perm. Datum GL 2474.0
 CBF

Date	27 JAN 68	
Run No.	ONE	
First Reading	3744	
Last Reading	668	
Feet Measured	3076	
Depth Reached	3746	
Bottom Driller	3750	
Csg. SOC	668	
Csg. Driller	670	
Mud Nature	GEL	
Dens.	9.1	58
Visc.		
Mud pH	8.5	
Water Loss	10.2	
Res.	4.00 @ 56	°F
@ BHT	1.78 @ 128	°F
Rmf	3.89 @ 56	°F
Rmc	4.38 @ 58	°F
Bit Size	8 3/4"	
Span	2'	2'
Opr. Rig Time	3 HRS.	
Truck No.	3702 DC	
Recorded By	BERRY	
Witness	GRIGGS	



EMAR68 CAL MP 38011
 1st Run Service Order # 0400 / 27 th
 26 th : Tool on Bottom 2100 : Circulation Stopped 1200 / 26 th
 Drilling Stopped

B.M.T. 128 of

Caliper No. B 68
 Cartridge No. 28
 Panel No. A 89
 Sonda No. A 40
 BUMPERS

Carrage No. 20

Panel No. A 89

Sonde No. A 40

Centralizer Type BUMPERS

GAMMA RAY CALIBRATION:

Background CPS. _____

Test Source CPS. _____

Galv. Increase Divisions _____

Panel Sens. Tap for Cal. _____

GAMMA RAY API UNITS

Sens. 300 I.C. 2

Zero 0 div. to left

120
240

↑ Speed in FPM ↓

CALIPER
hole diameter in inches

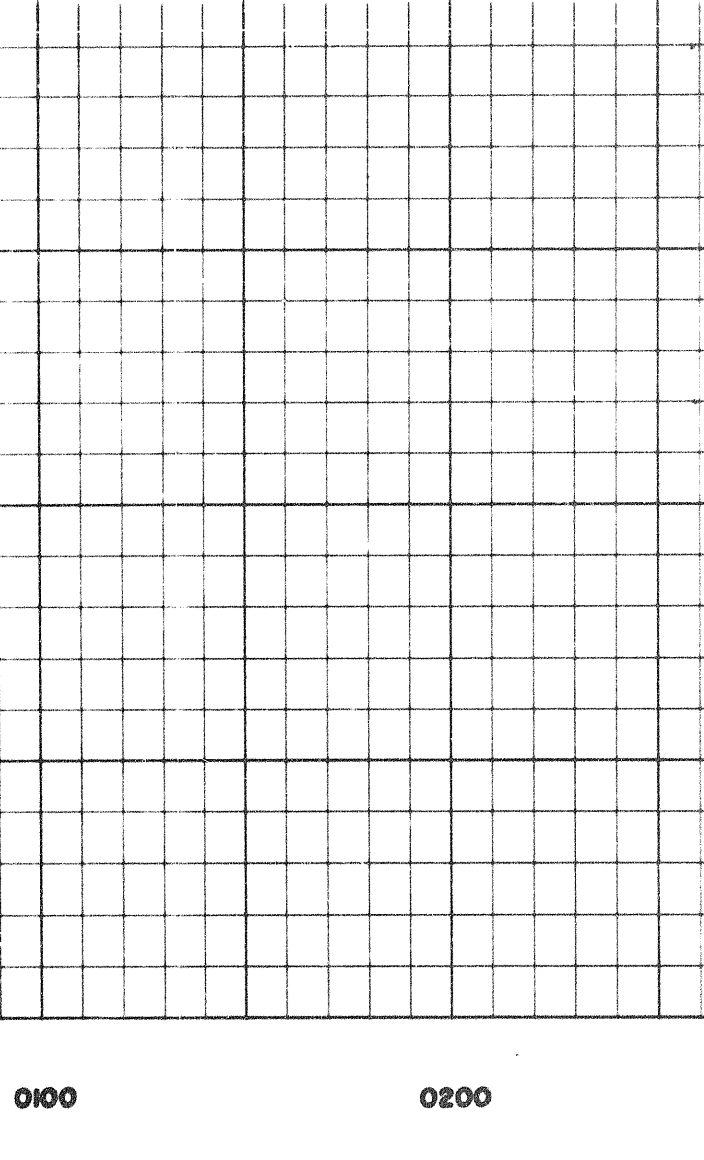
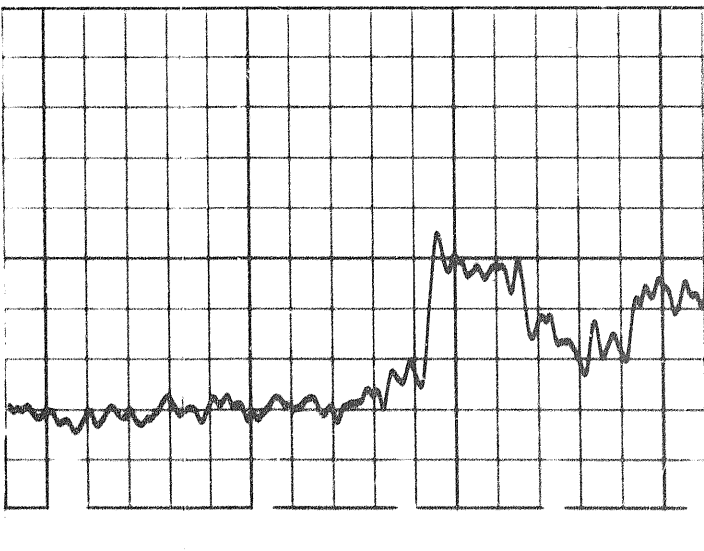
6 7 8 9 10 11 12 13 14

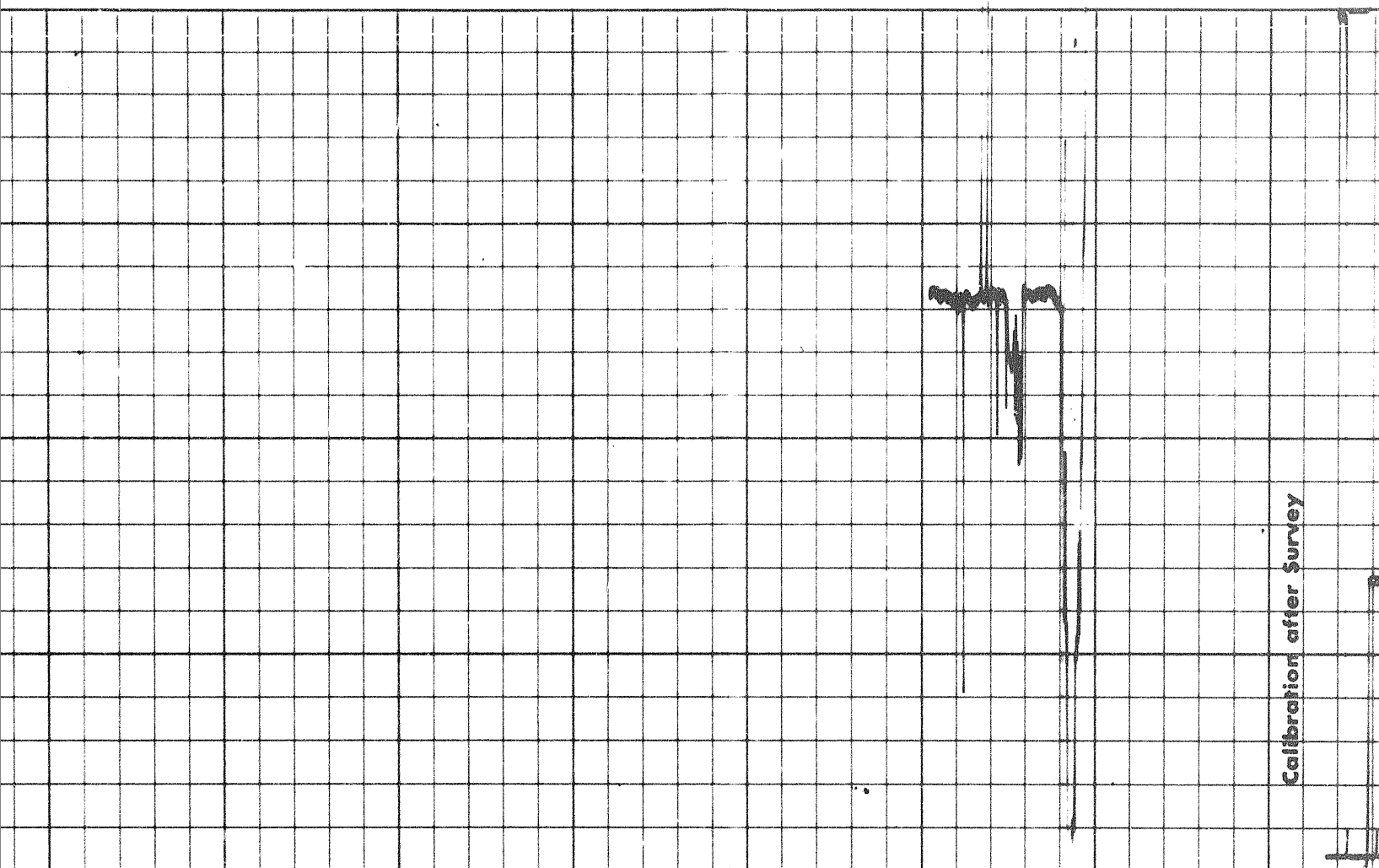
DEPTHS

SONIC INTERVAL TRANSIT TIME
microseconds per foot

100 70 40

160 130 100





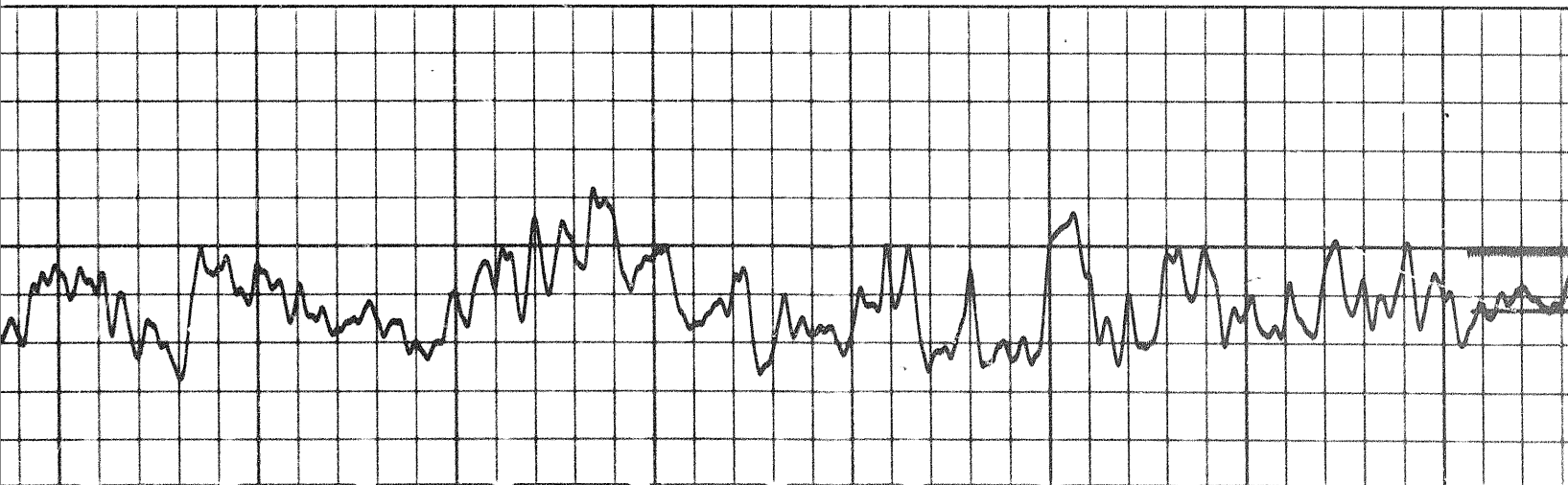
Calibration after Survey

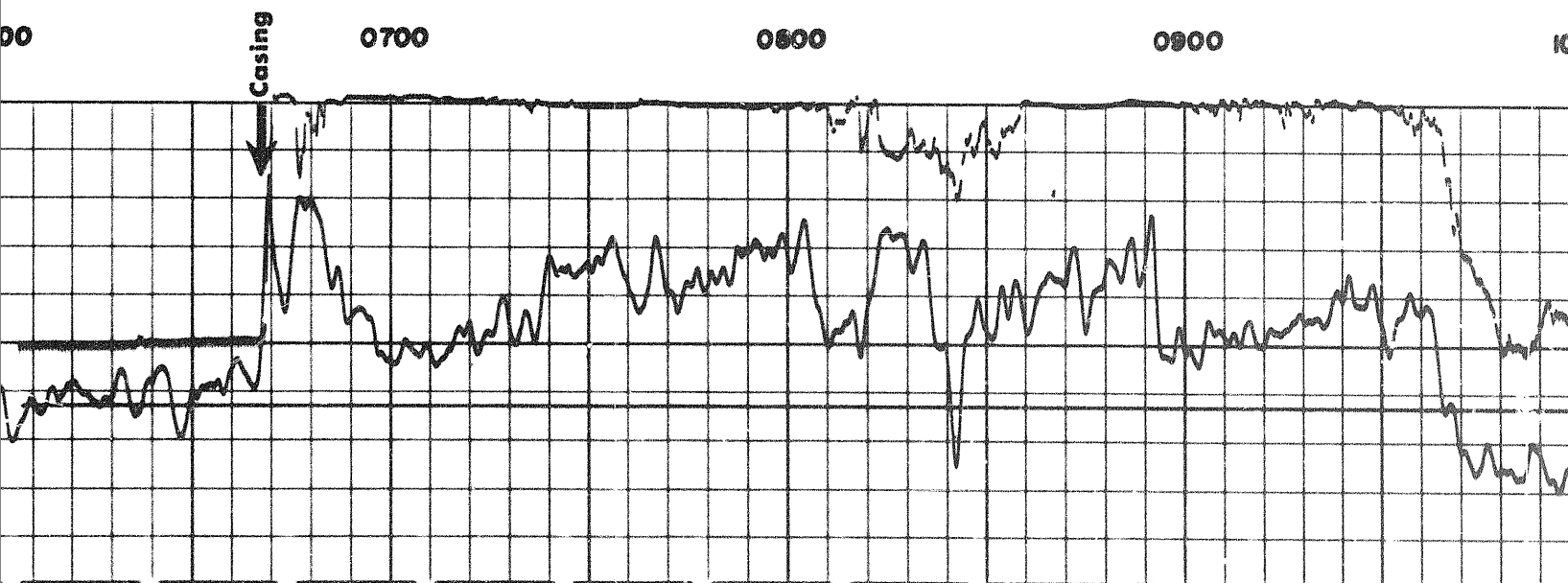
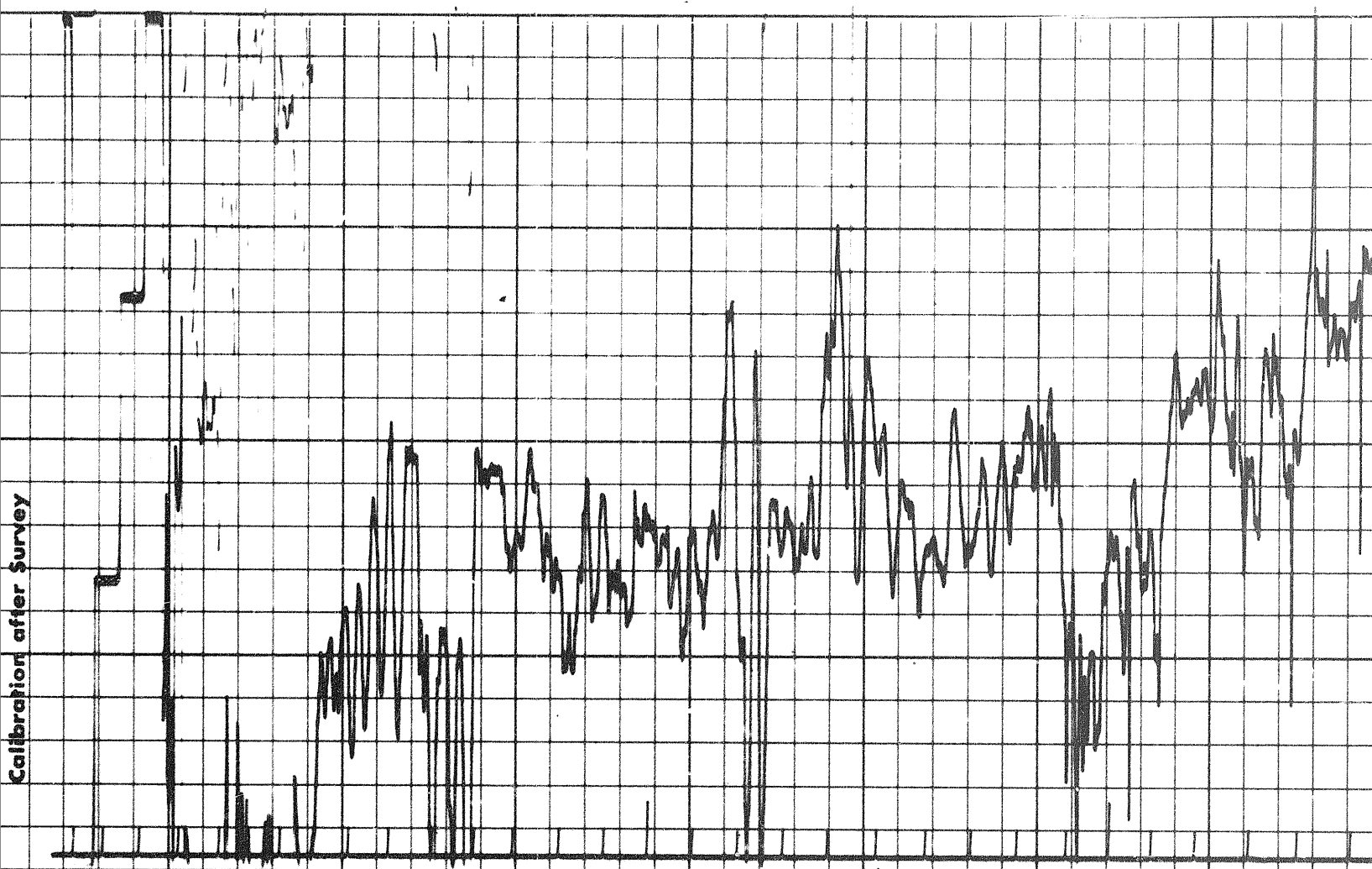
0300

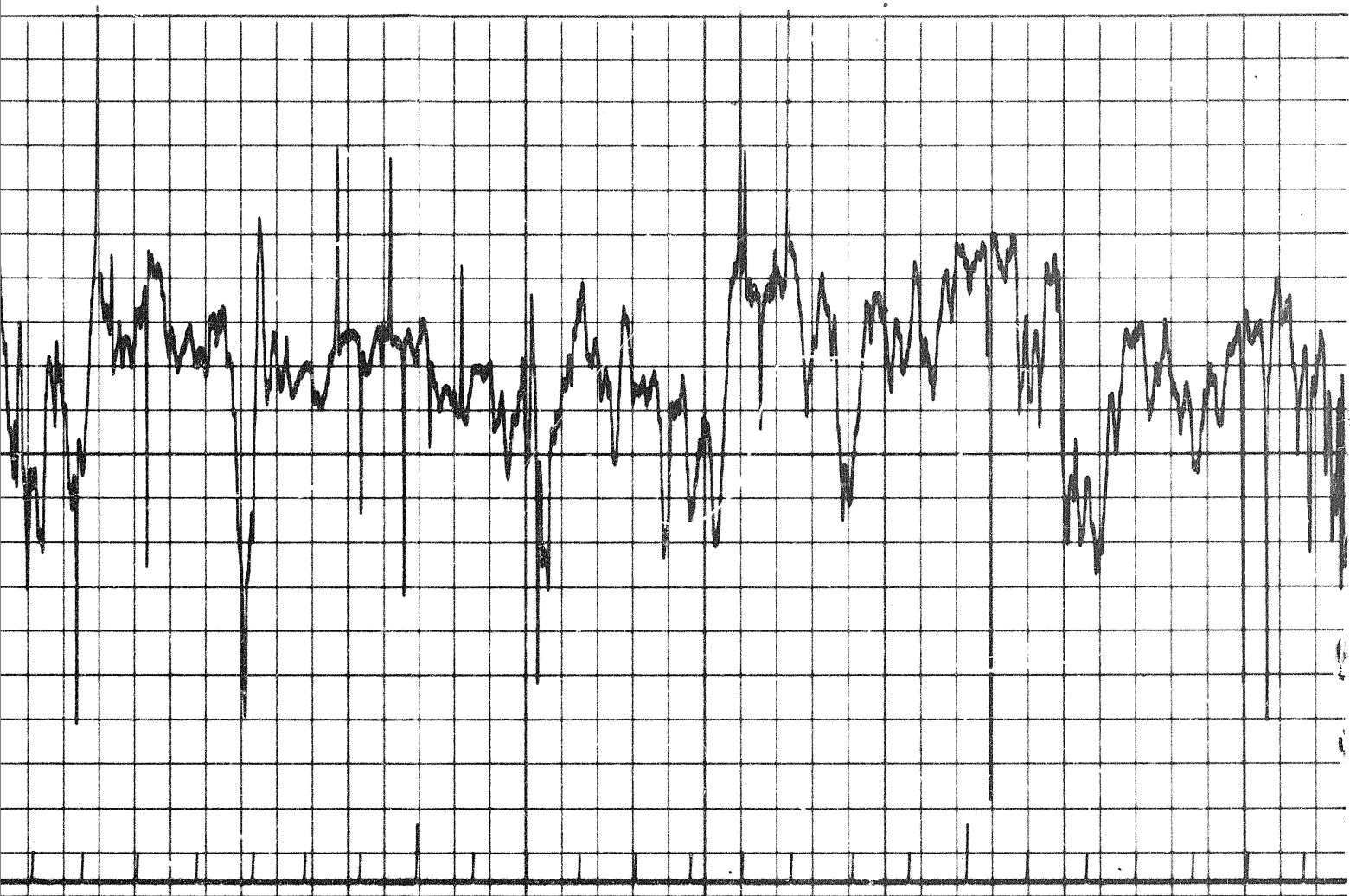
0400

0500

0600





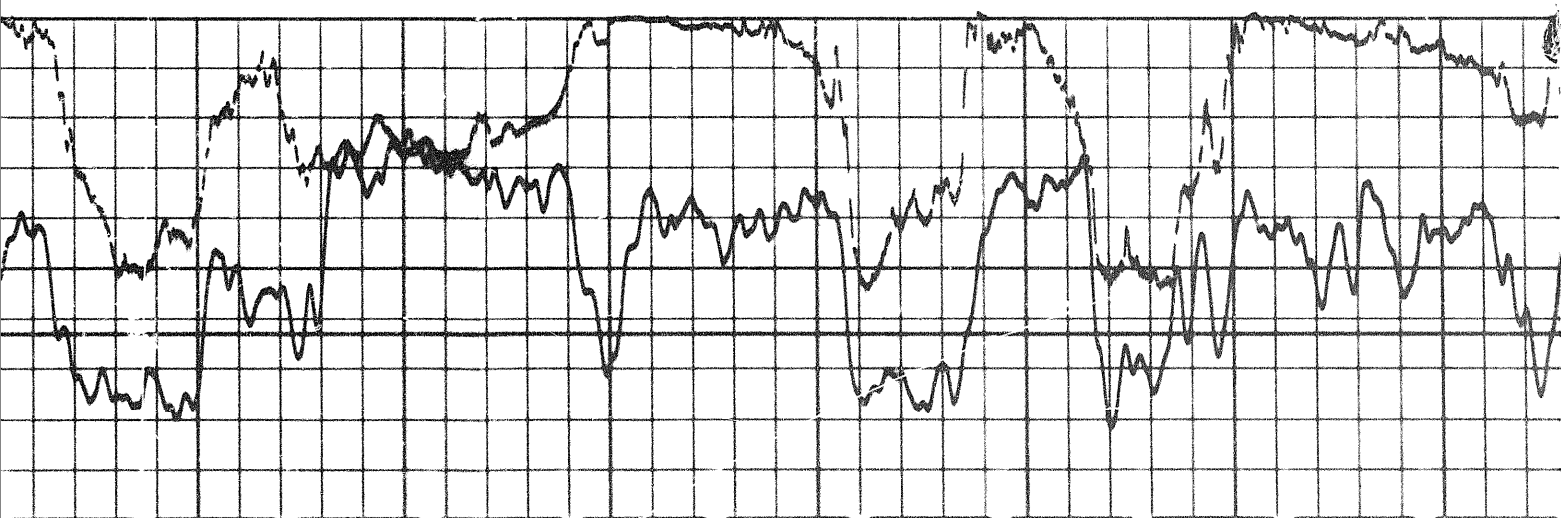


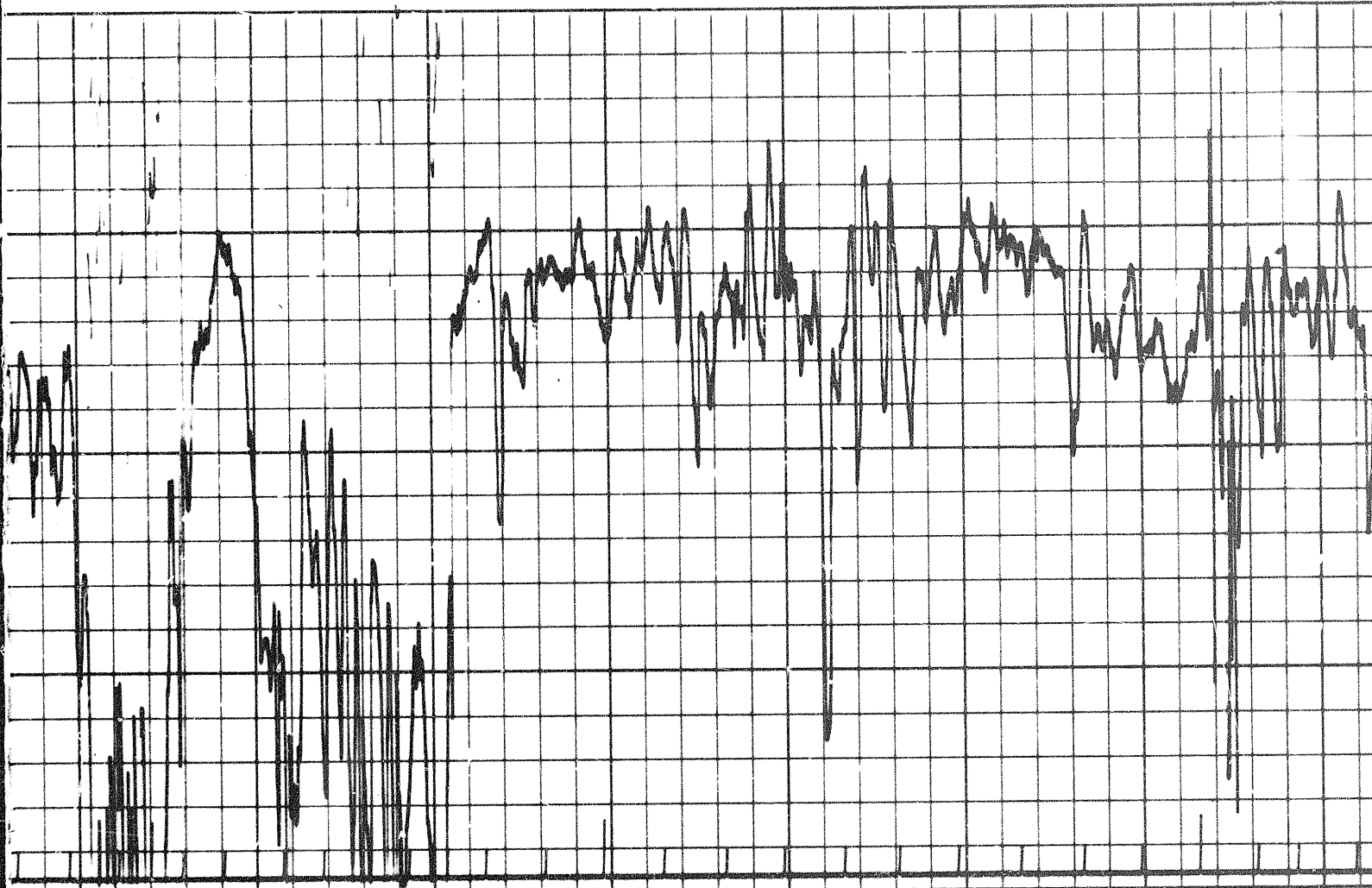
1000

1100

1200

1300



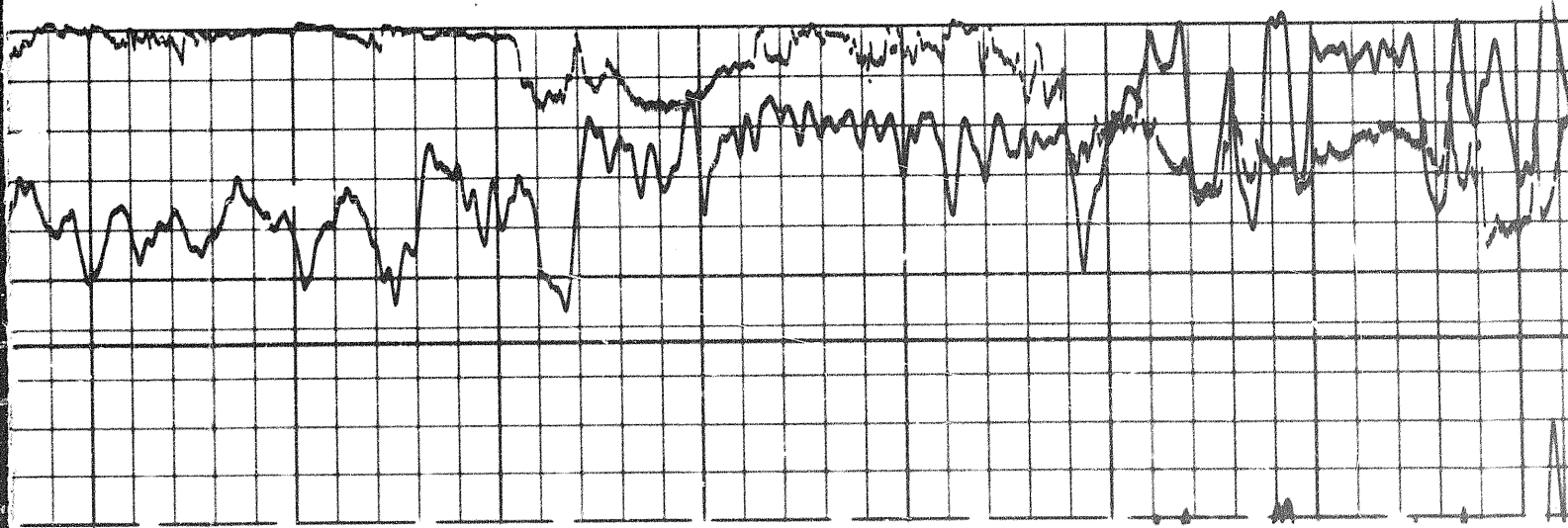


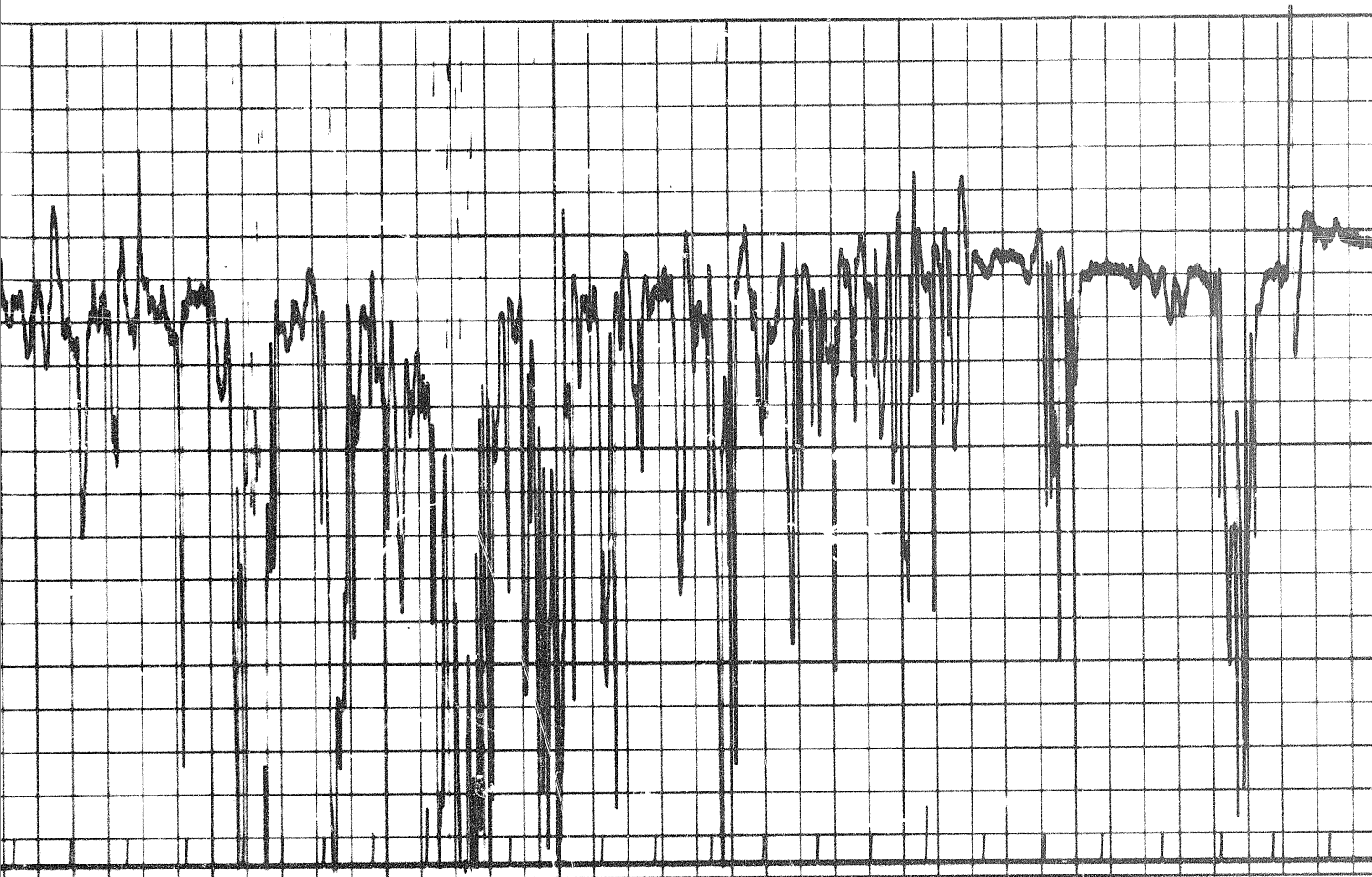
1400

1500

1600

1700



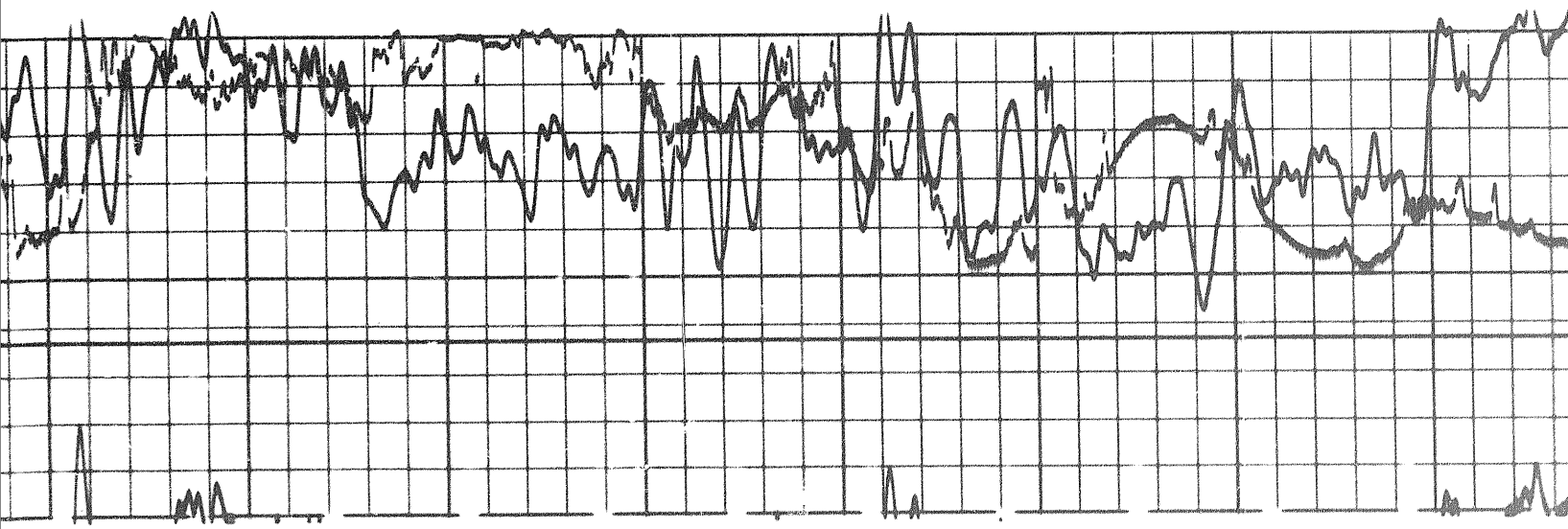


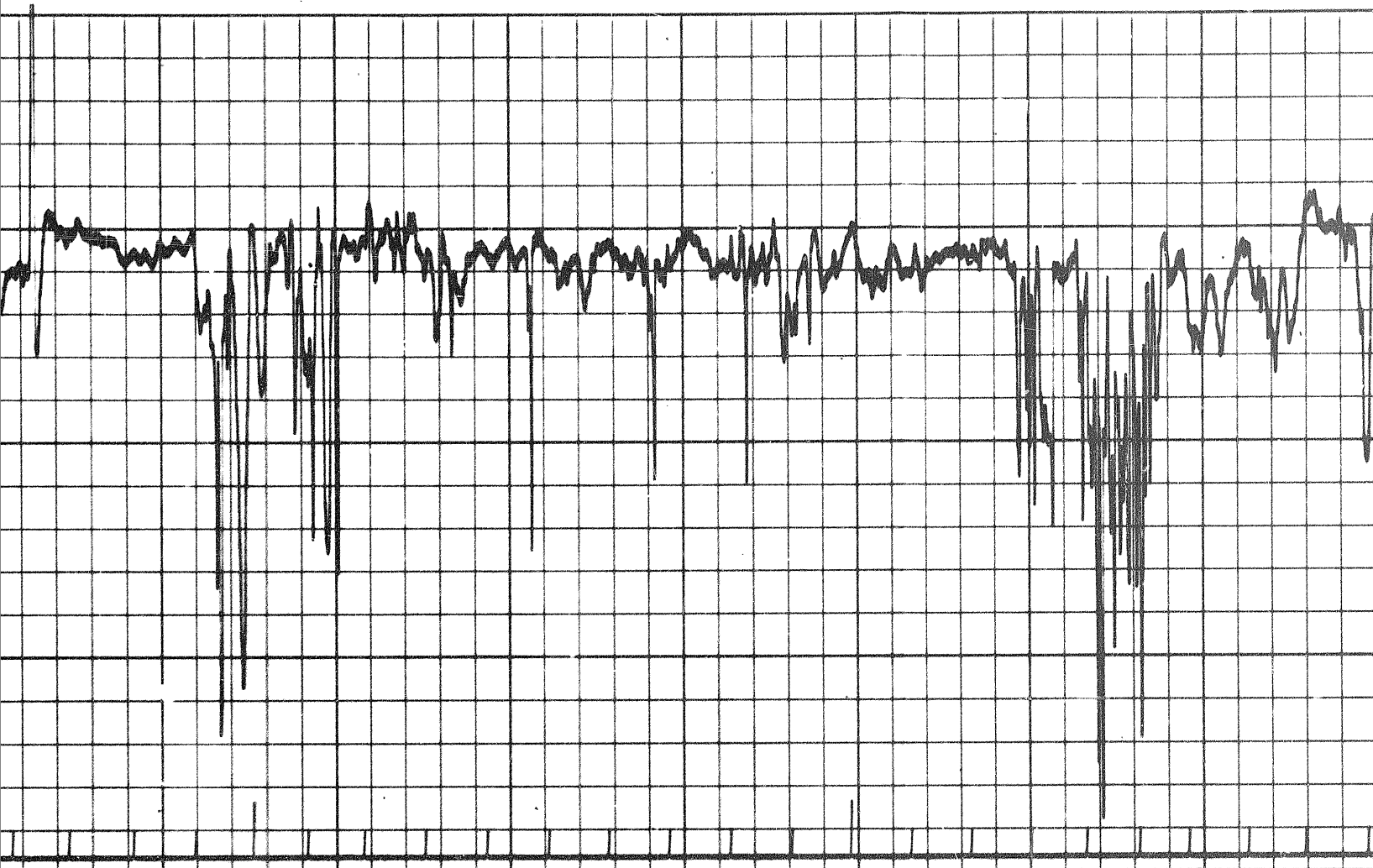
1700

1800

1900

2000



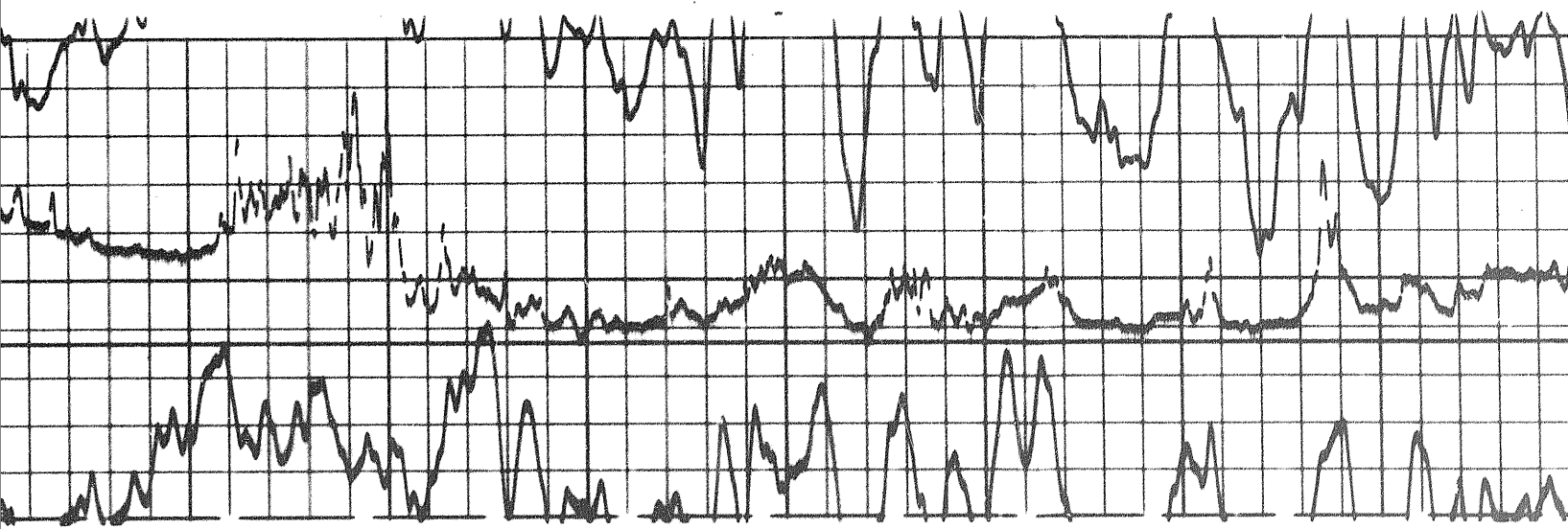


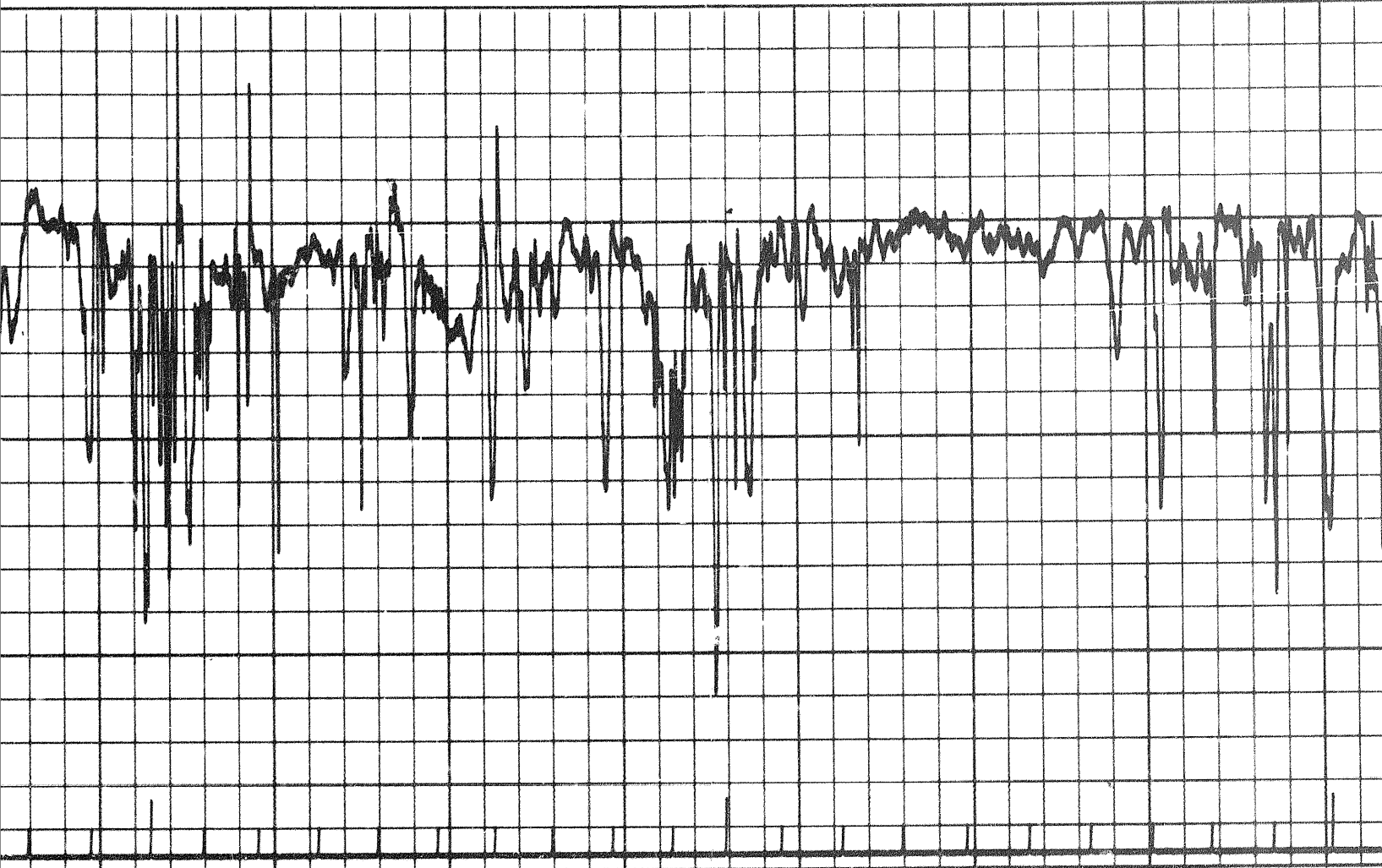
2100

2200

2300

2400



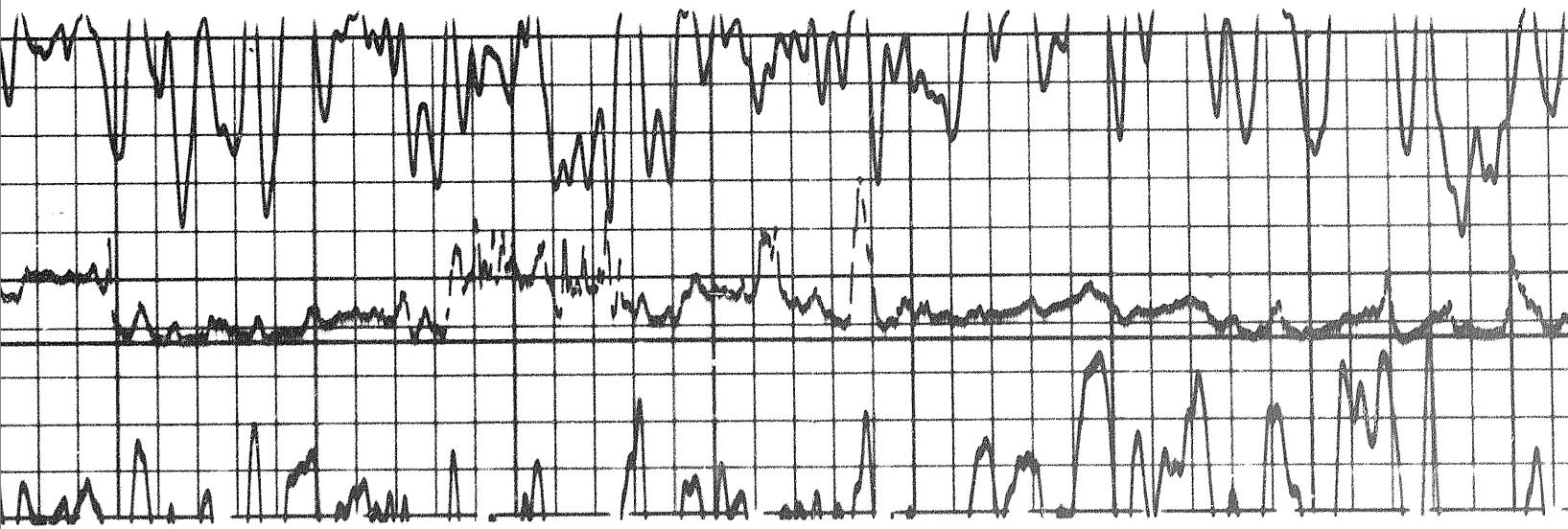


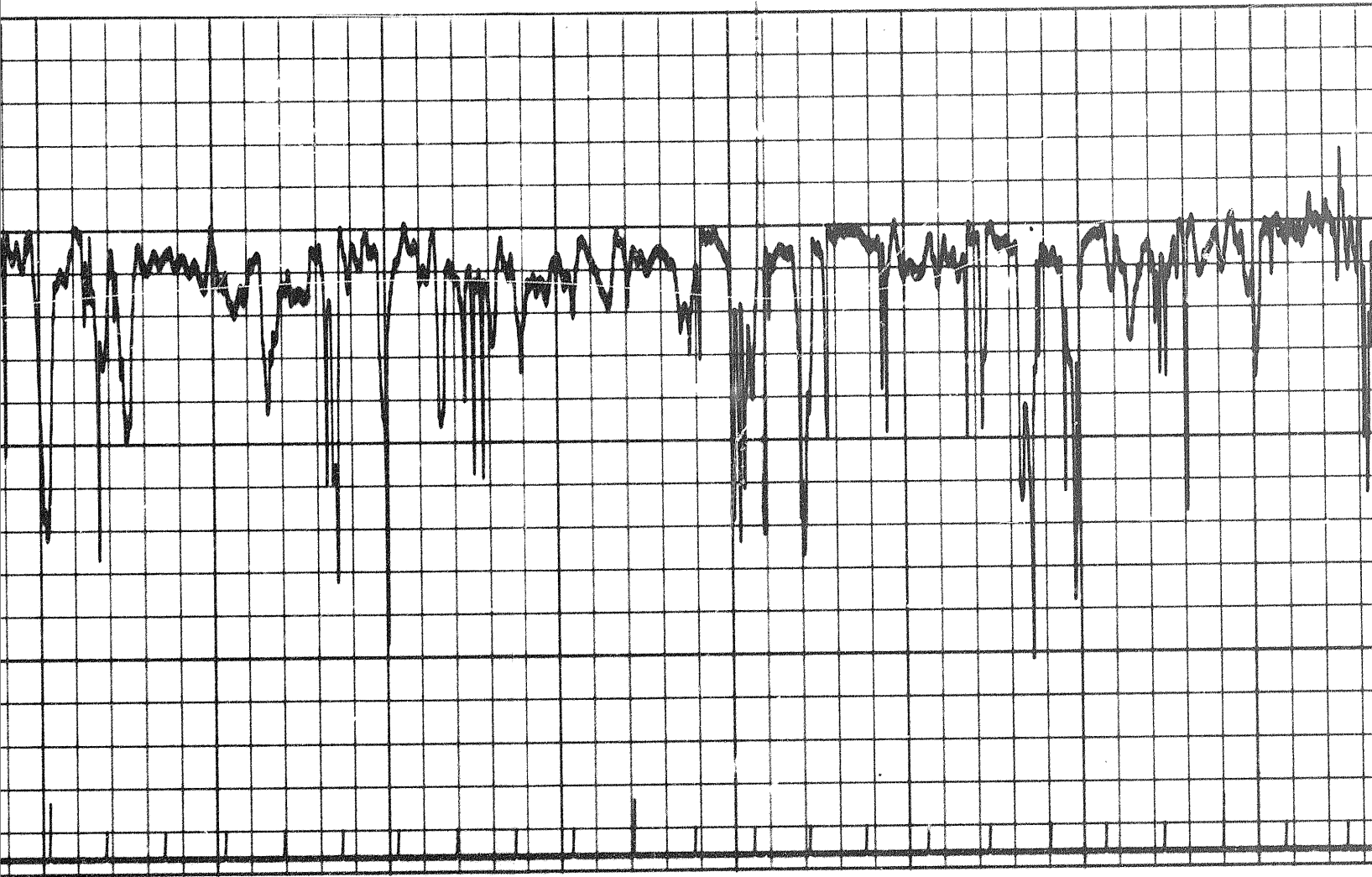
2500

2600

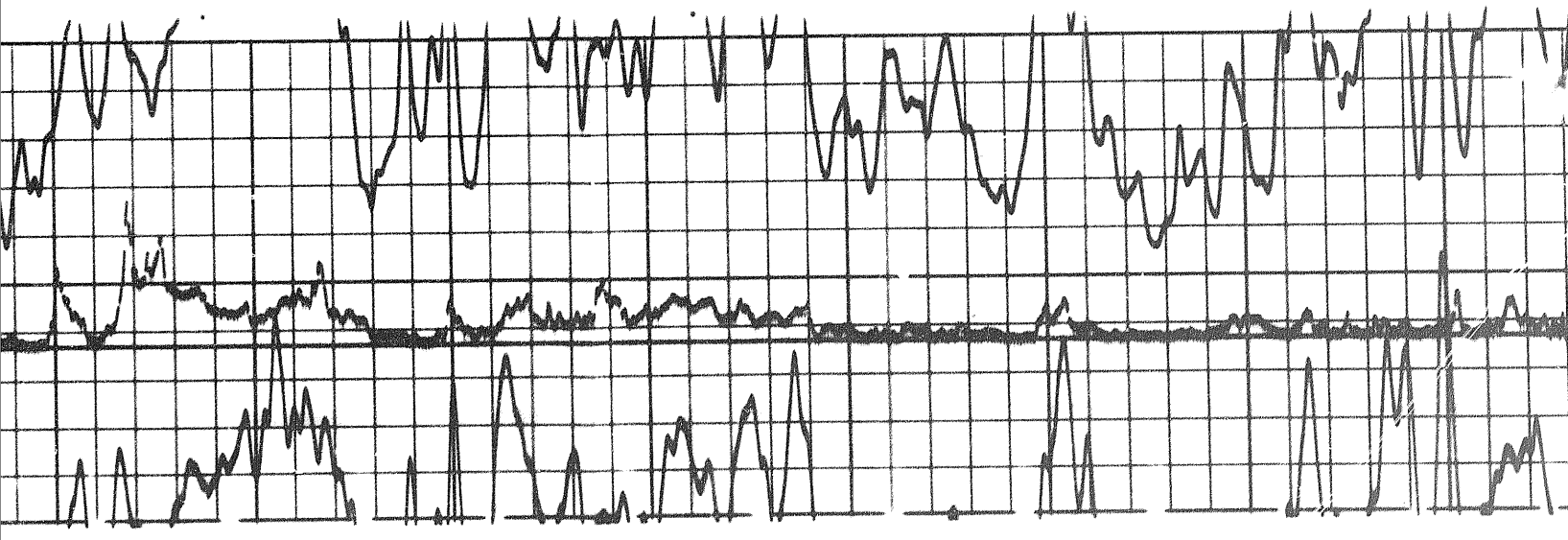
2700

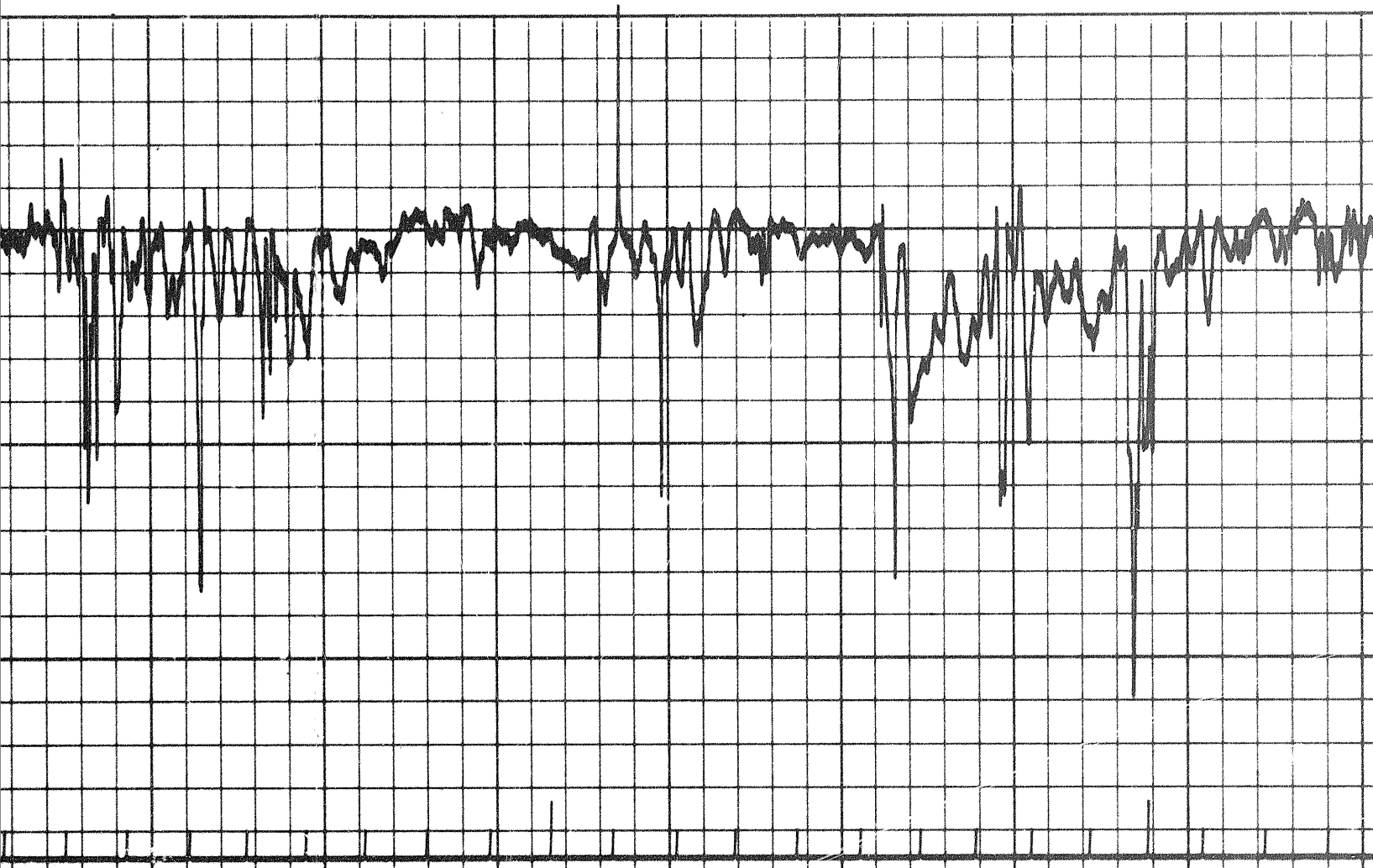
2800





2800 2900 3000 3100



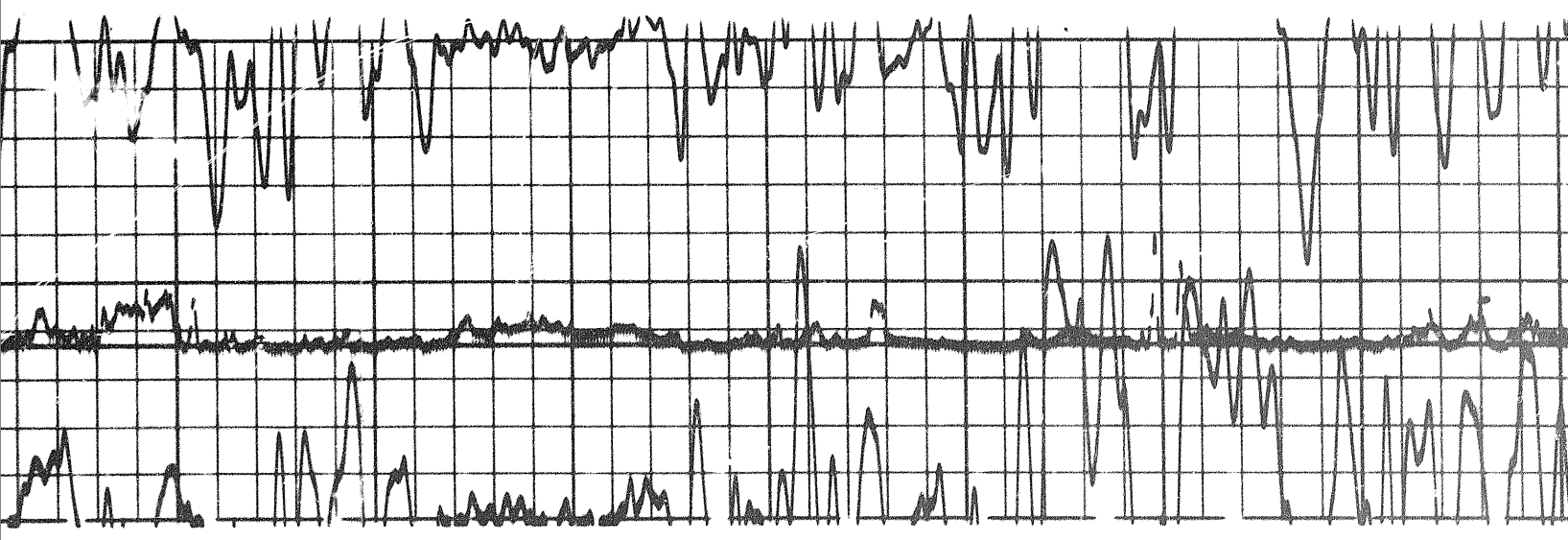


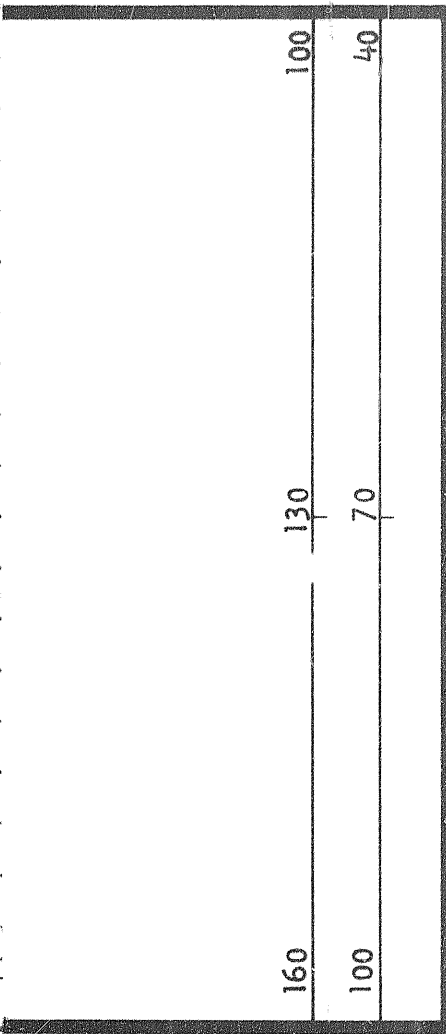
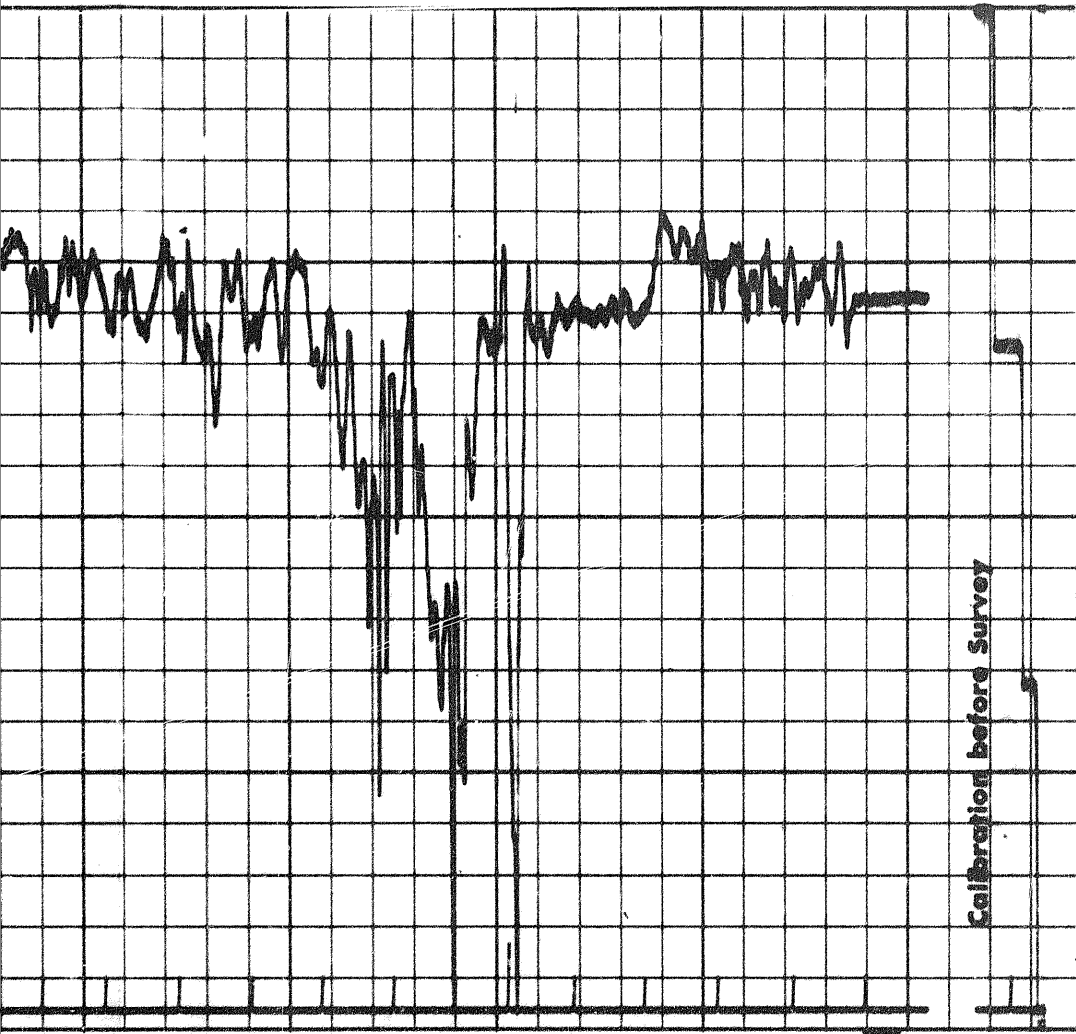
3200

3300

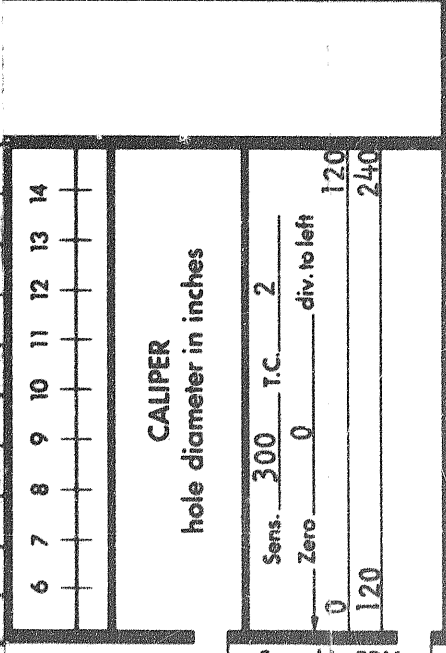
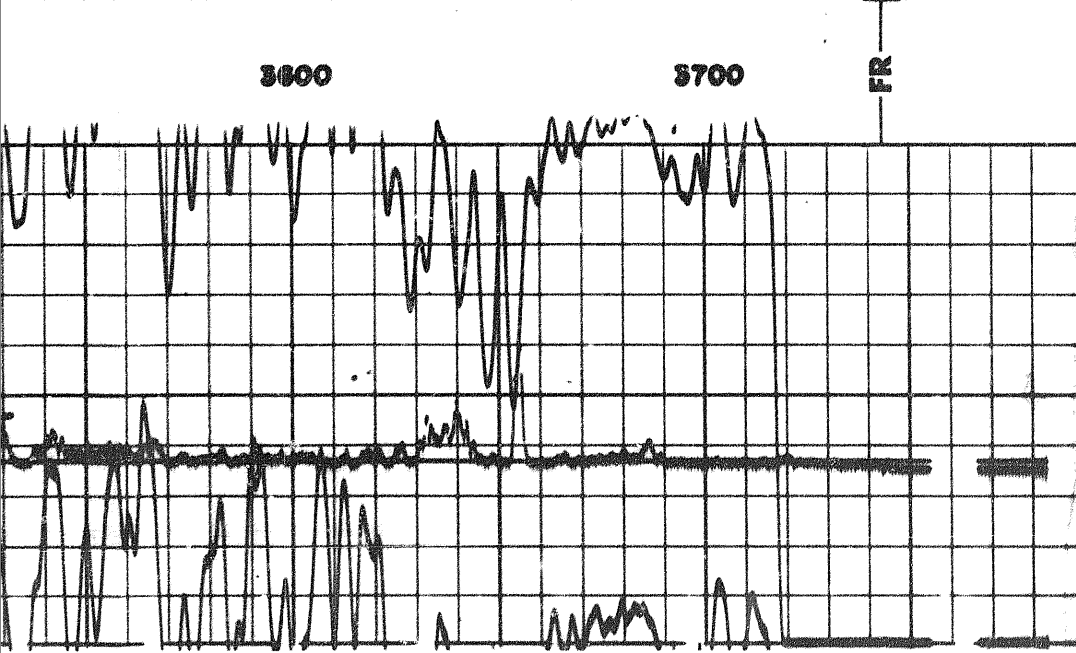
3400

3500





SONIC
INTERVAL TRANSIT TIME
microseconds per foot

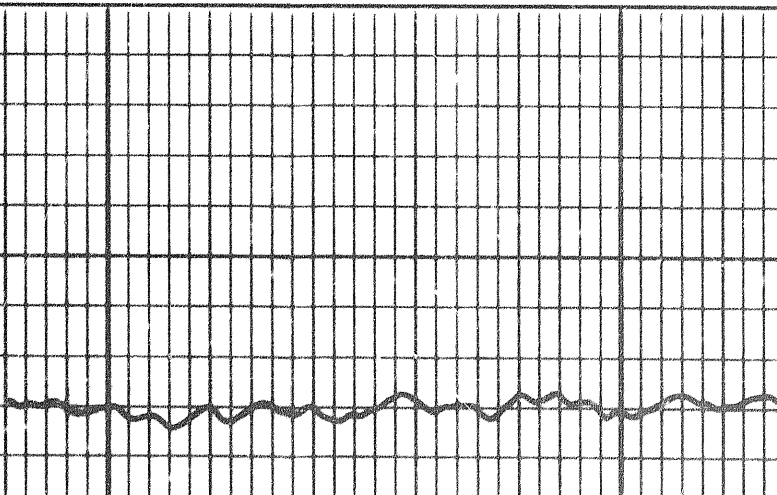
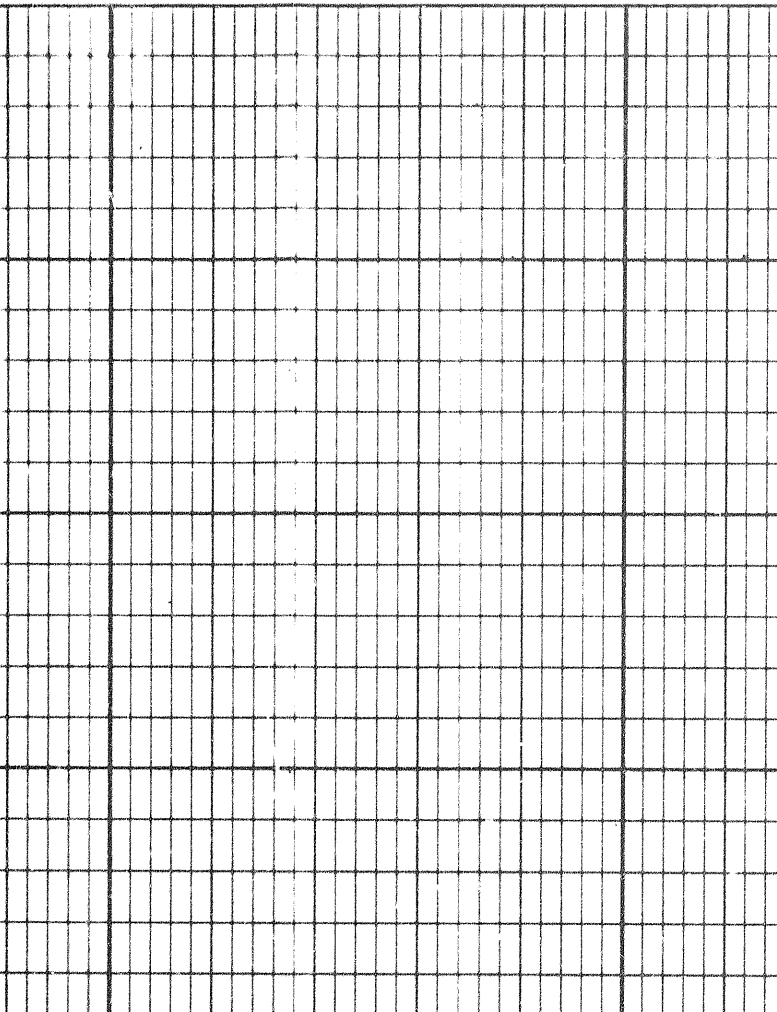


DEPTHS
GAMMA RAY
API UNITS

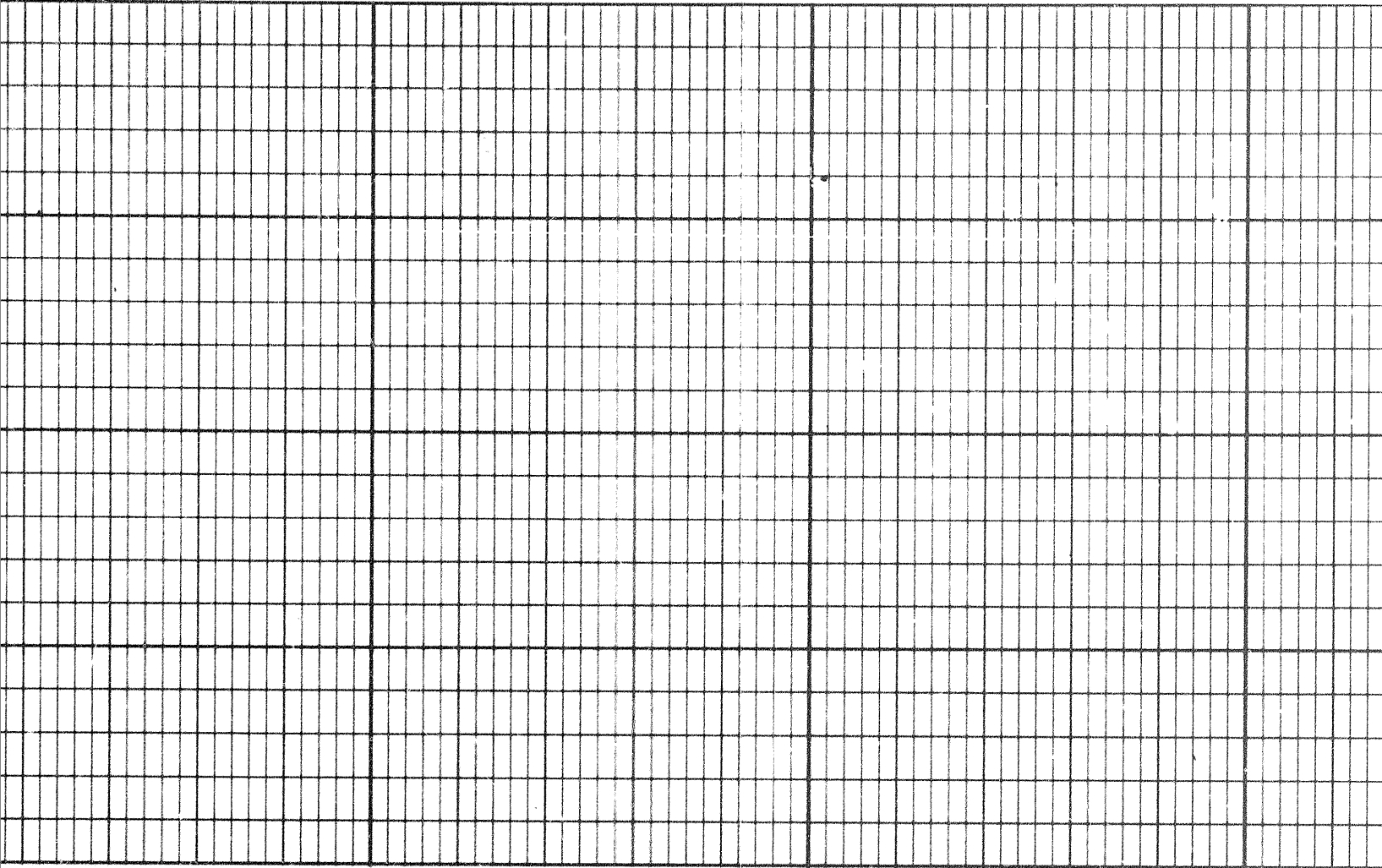
Speed in FPM

CALIPER
hole diameter in inches

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

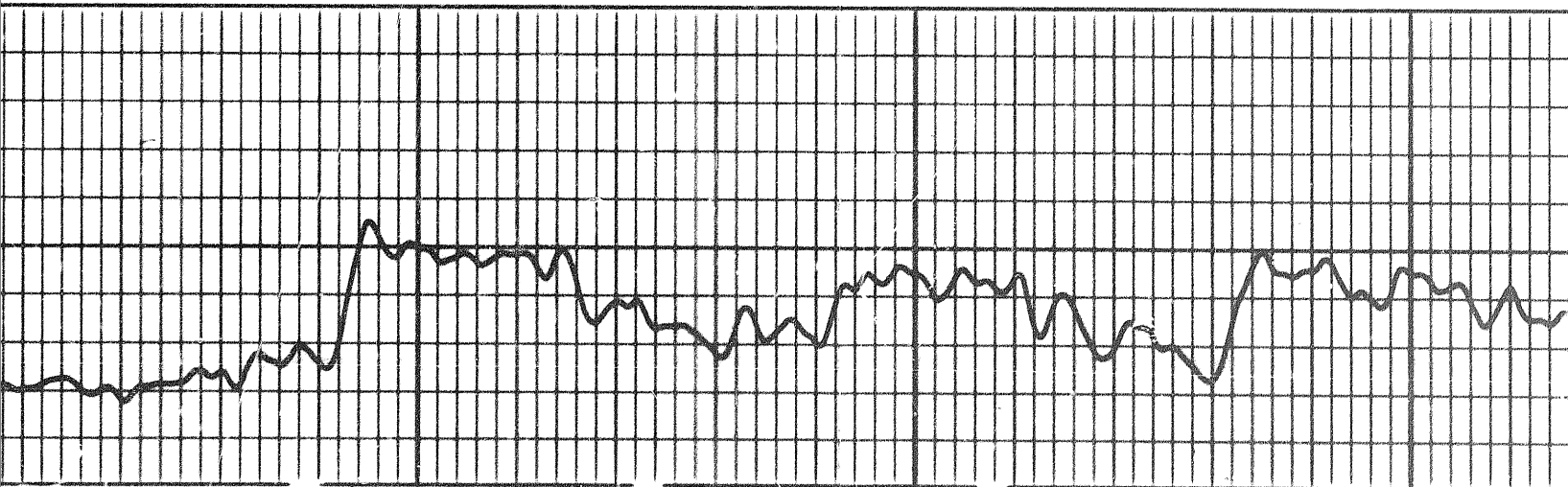
GAMMA RAY API UNITS	DEPTHS	SONIC INTERVAL TRANSIT TIME microseconds per foot
DETAIL LOG 5' = 100'		
GAMMA RAY API UNITS	DEPTHS	SONIC INTERVAL TRANSIT TIME microseconds per foot
Sens. 300 I.C. 2 Zero 0 div. to left 0 120 240		100 70 40 160 130 100
CALIPER hole diameter in inches 6 7 8 9 10 11 12 13 14		
	000	

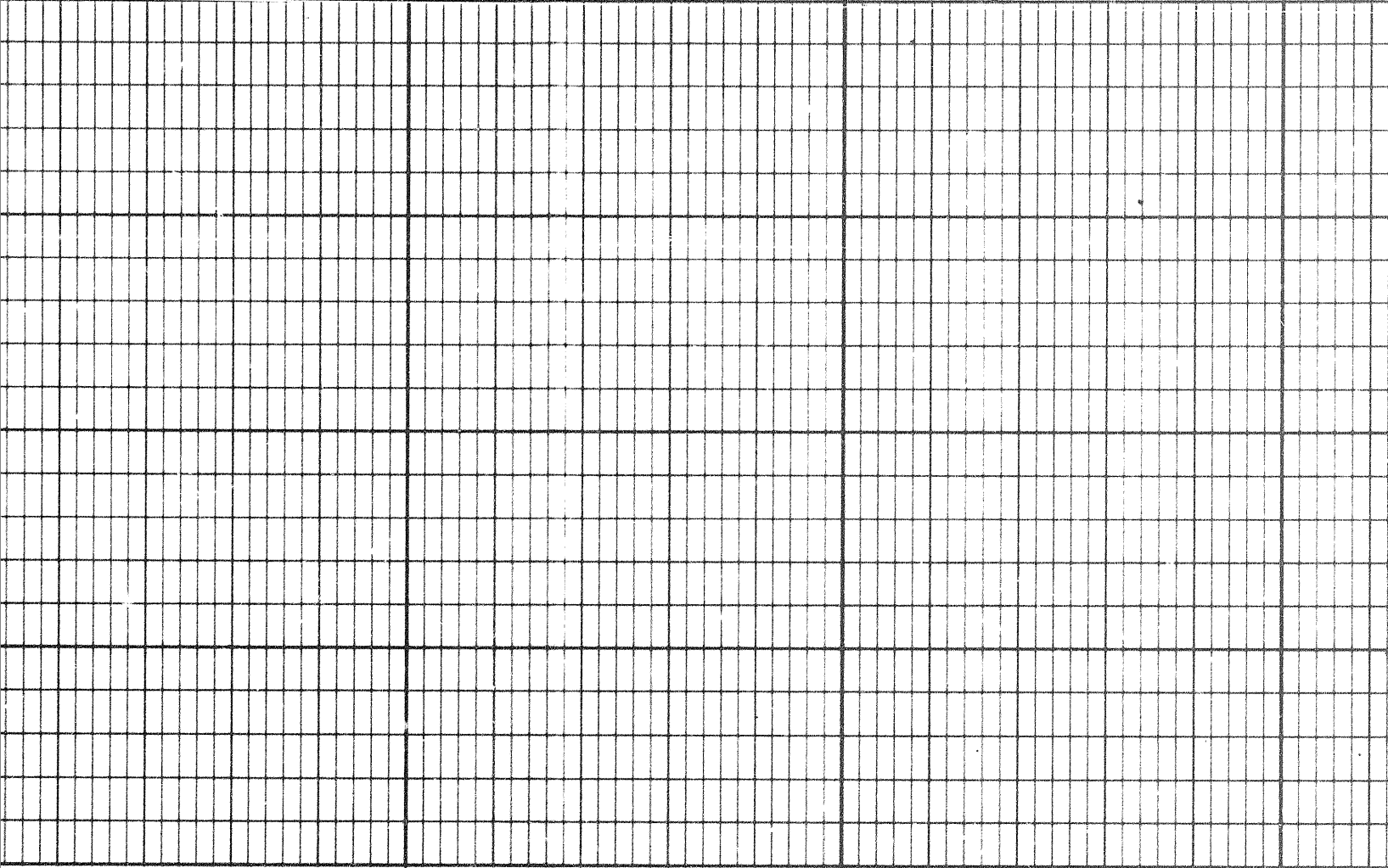
Speed in FPM →



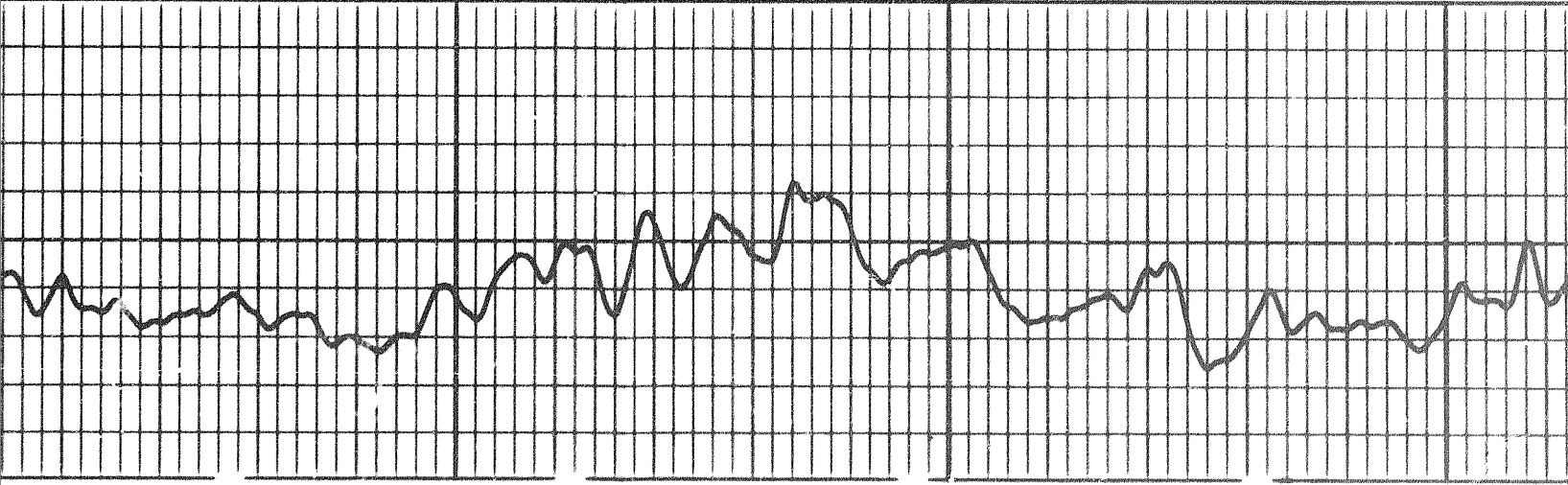
0200

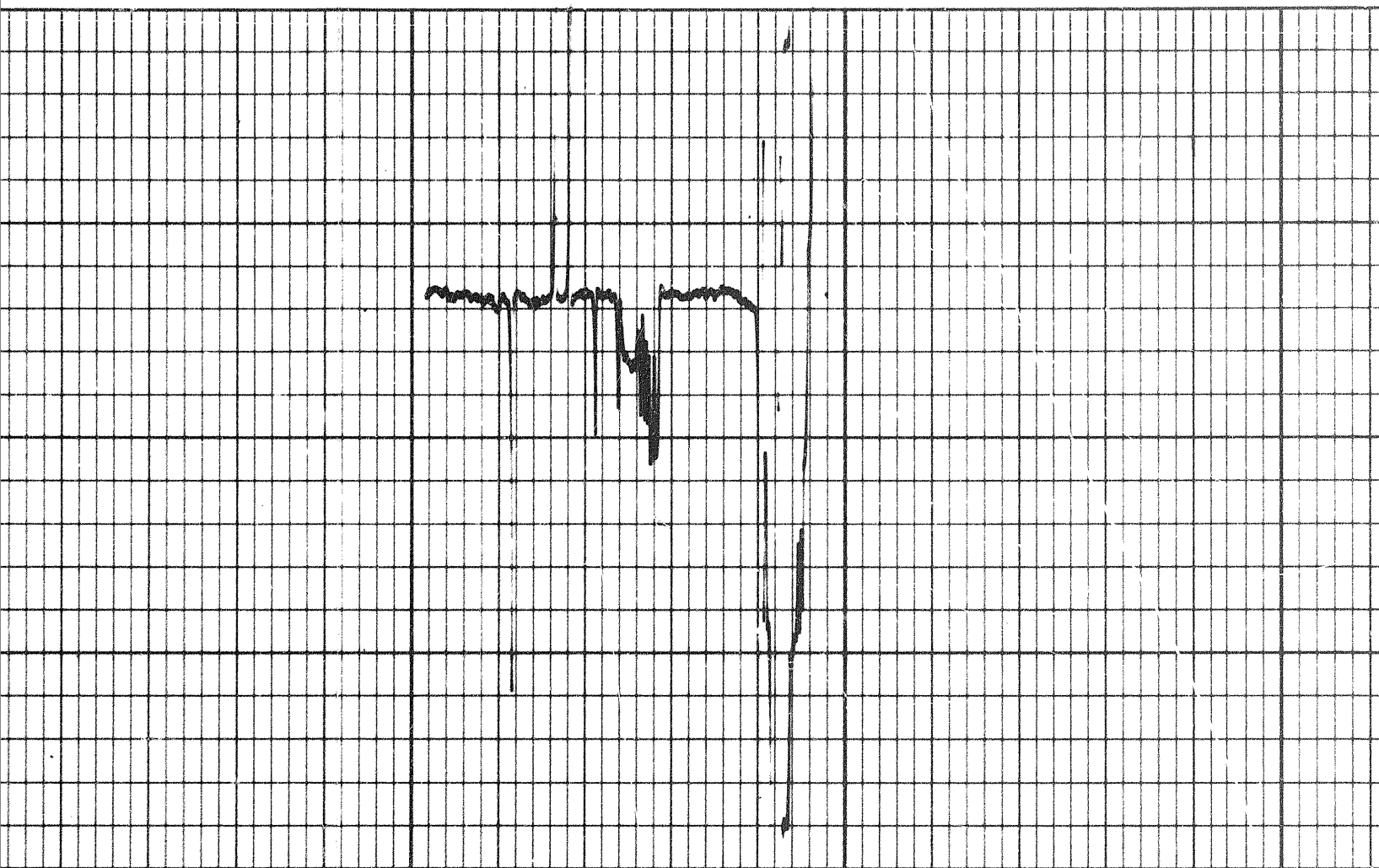
0300





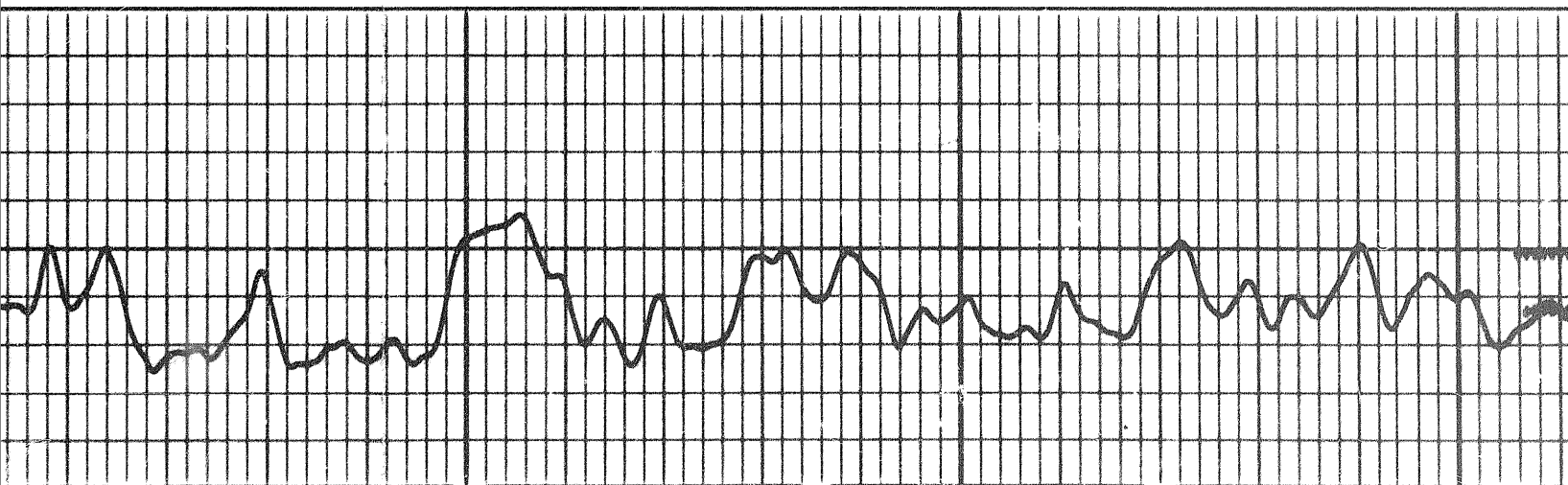
0400



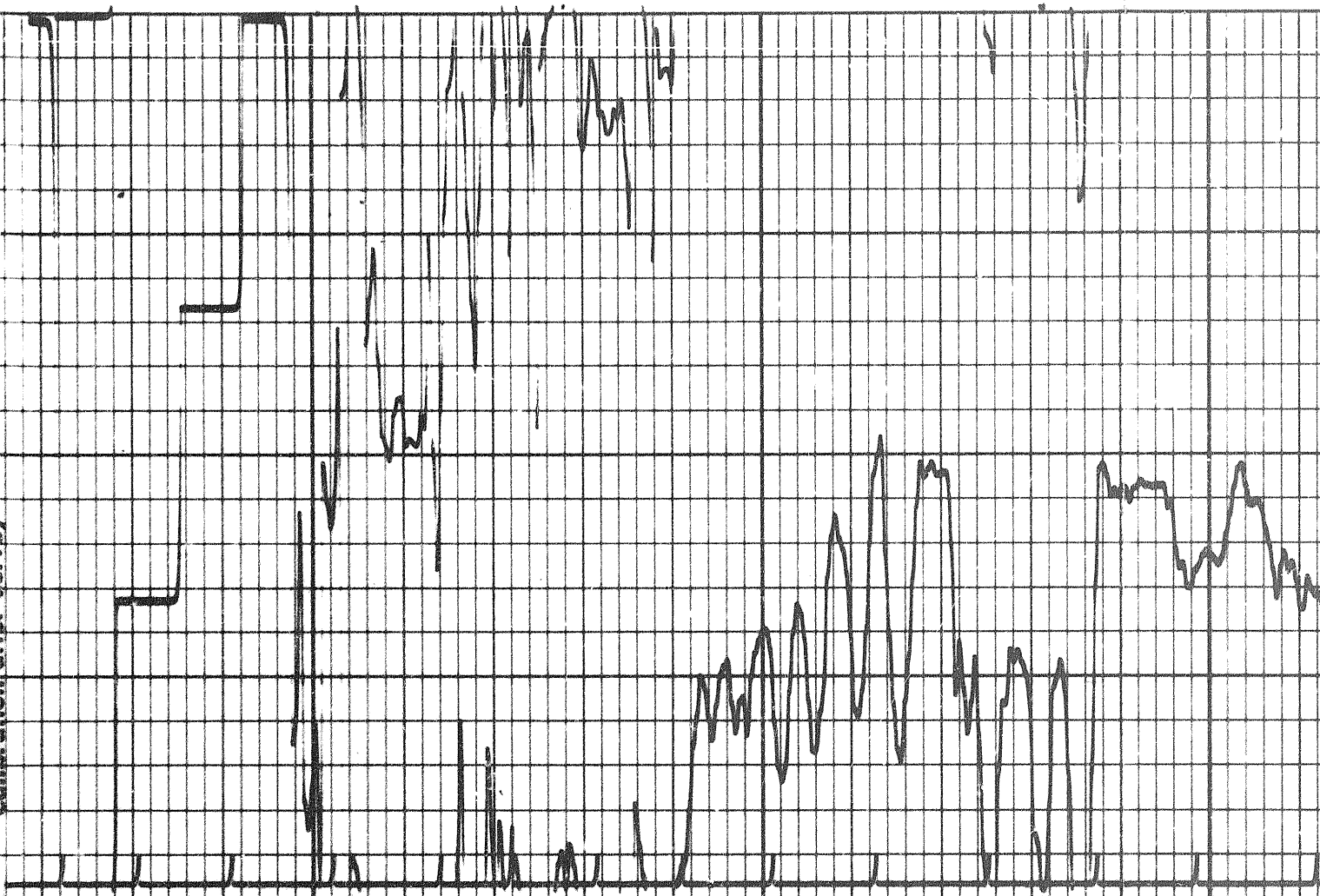


0500

0600

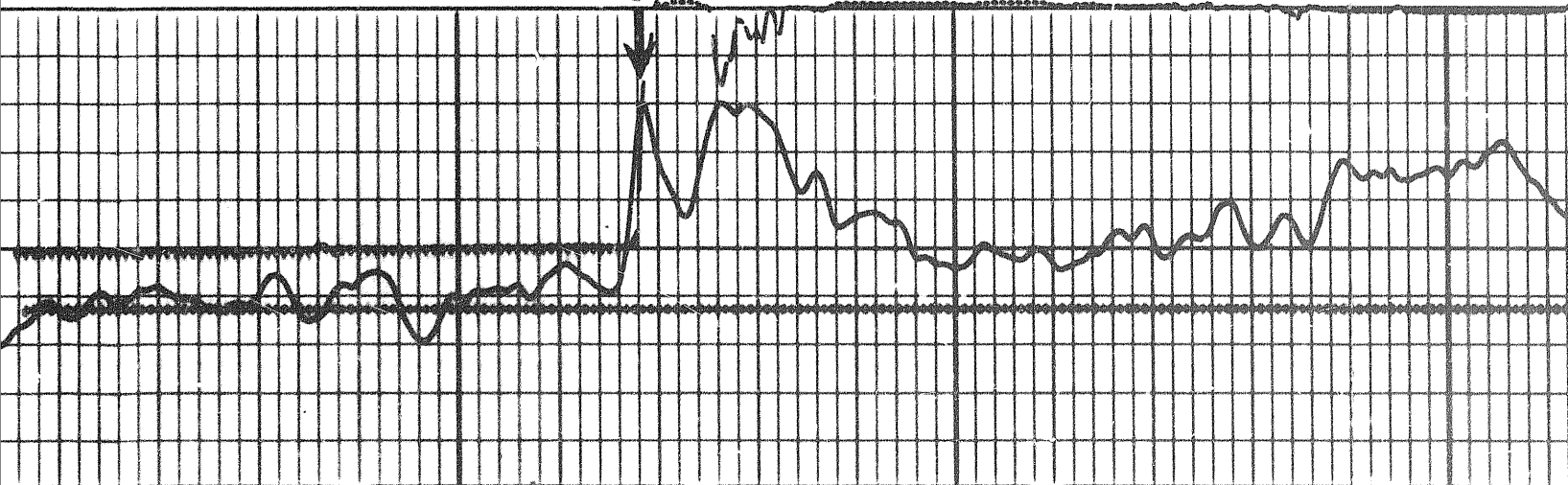


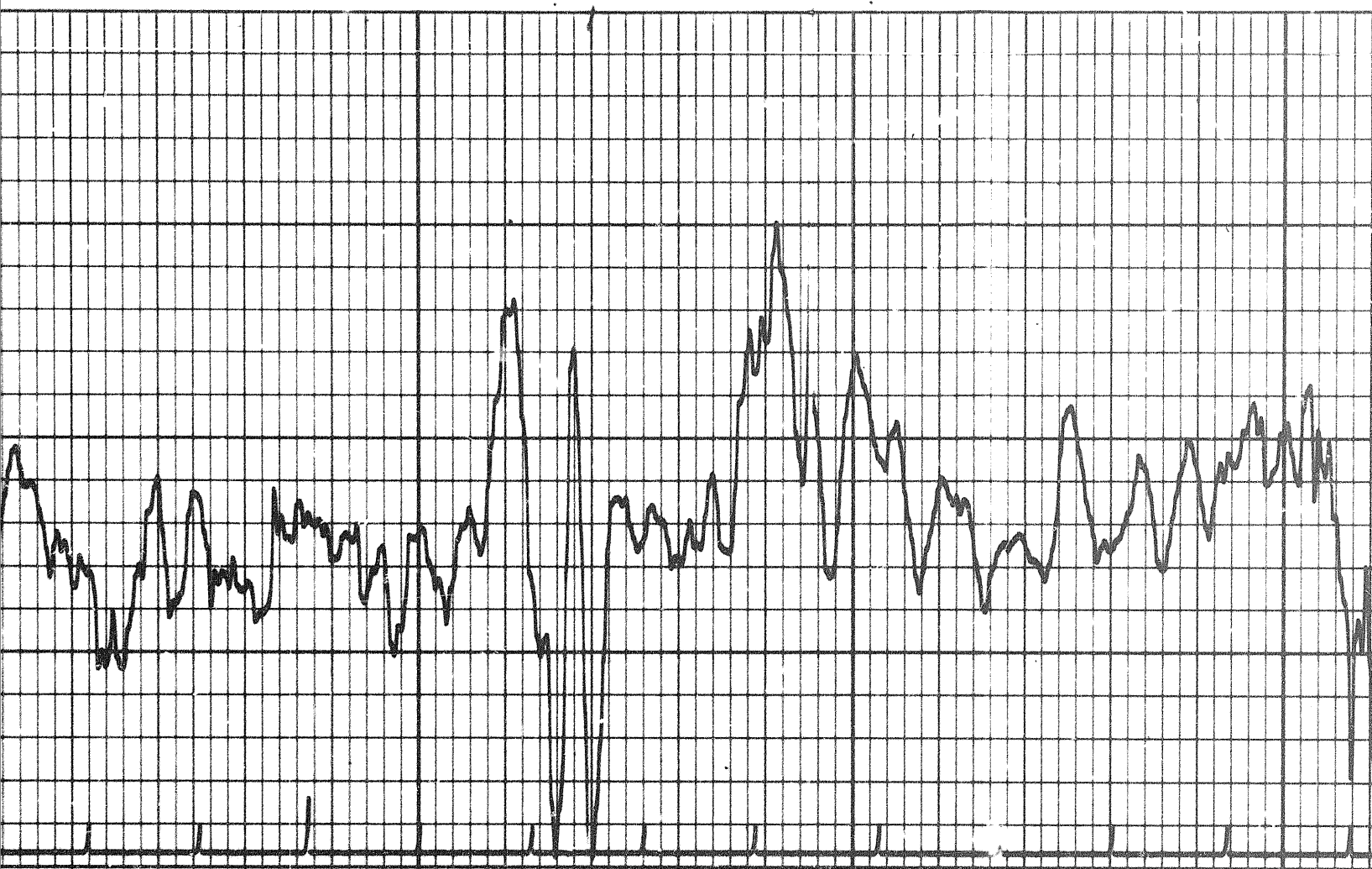
Calibration after survey



Casing

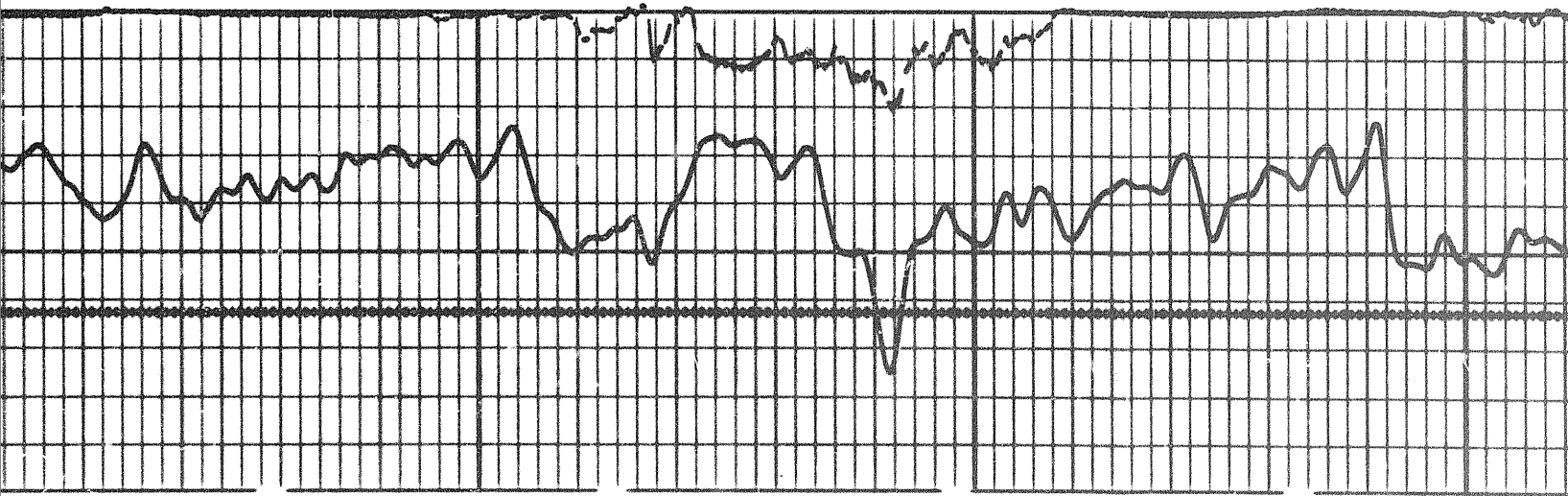
0700

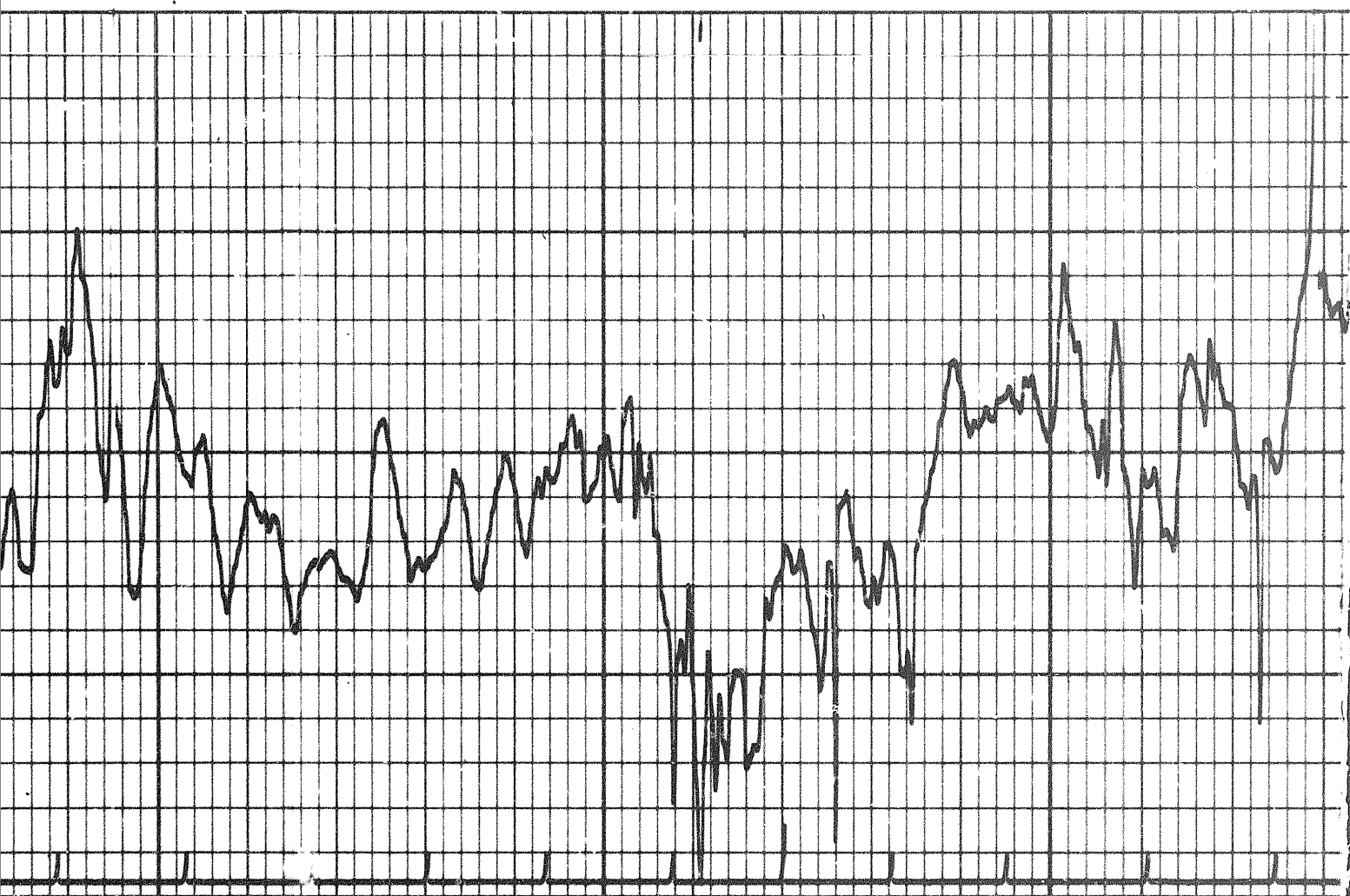




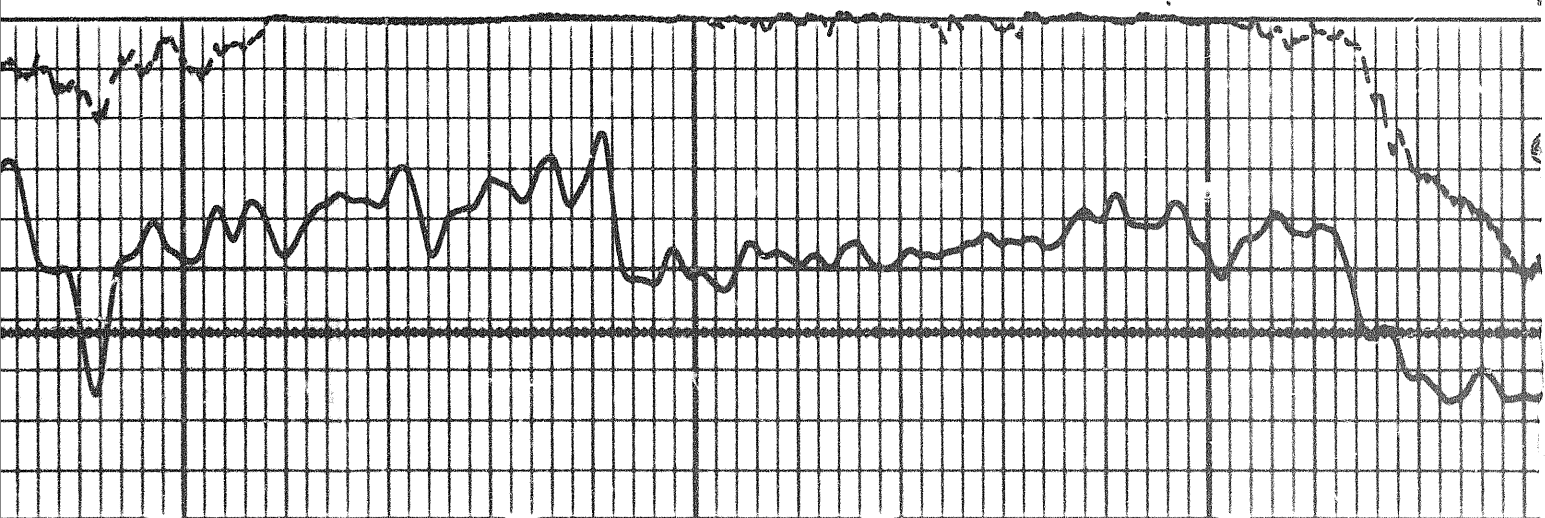
0000

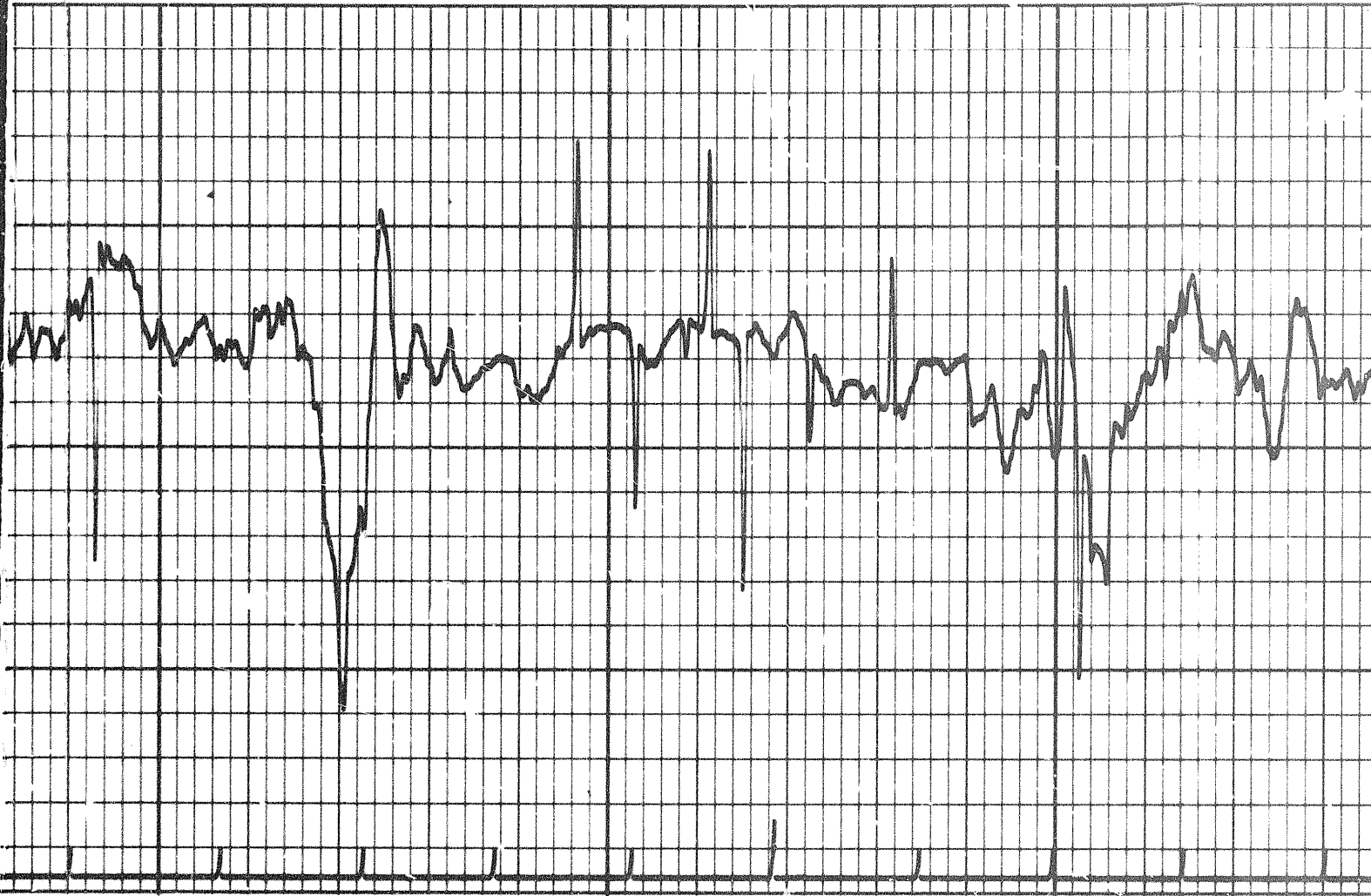
0300





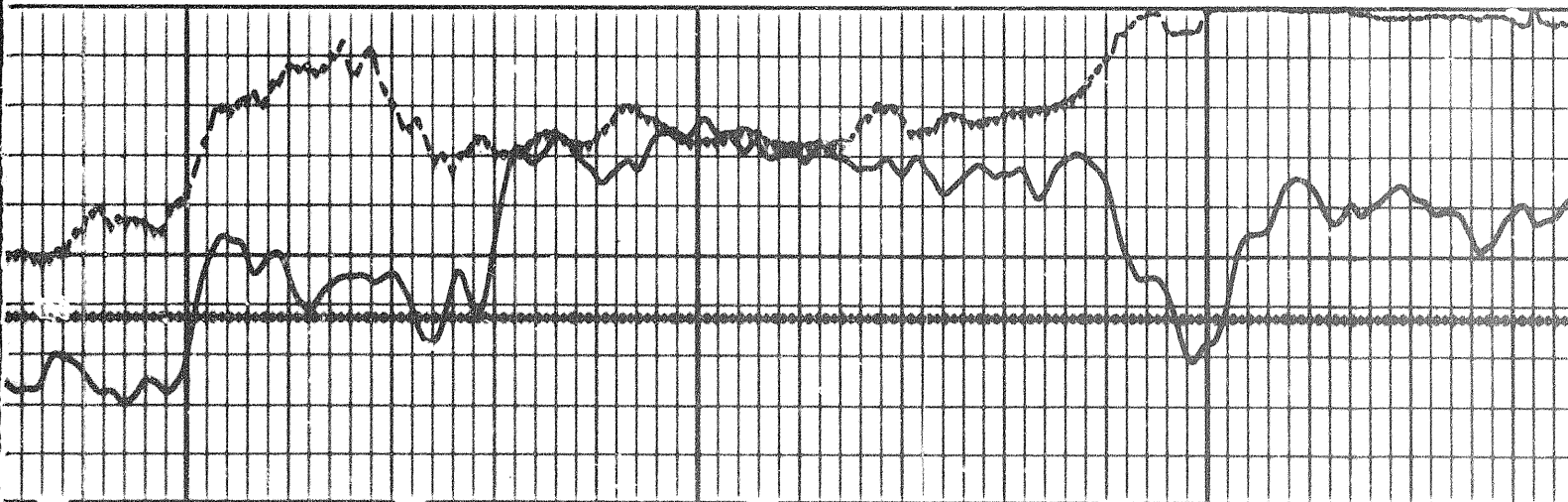
0900

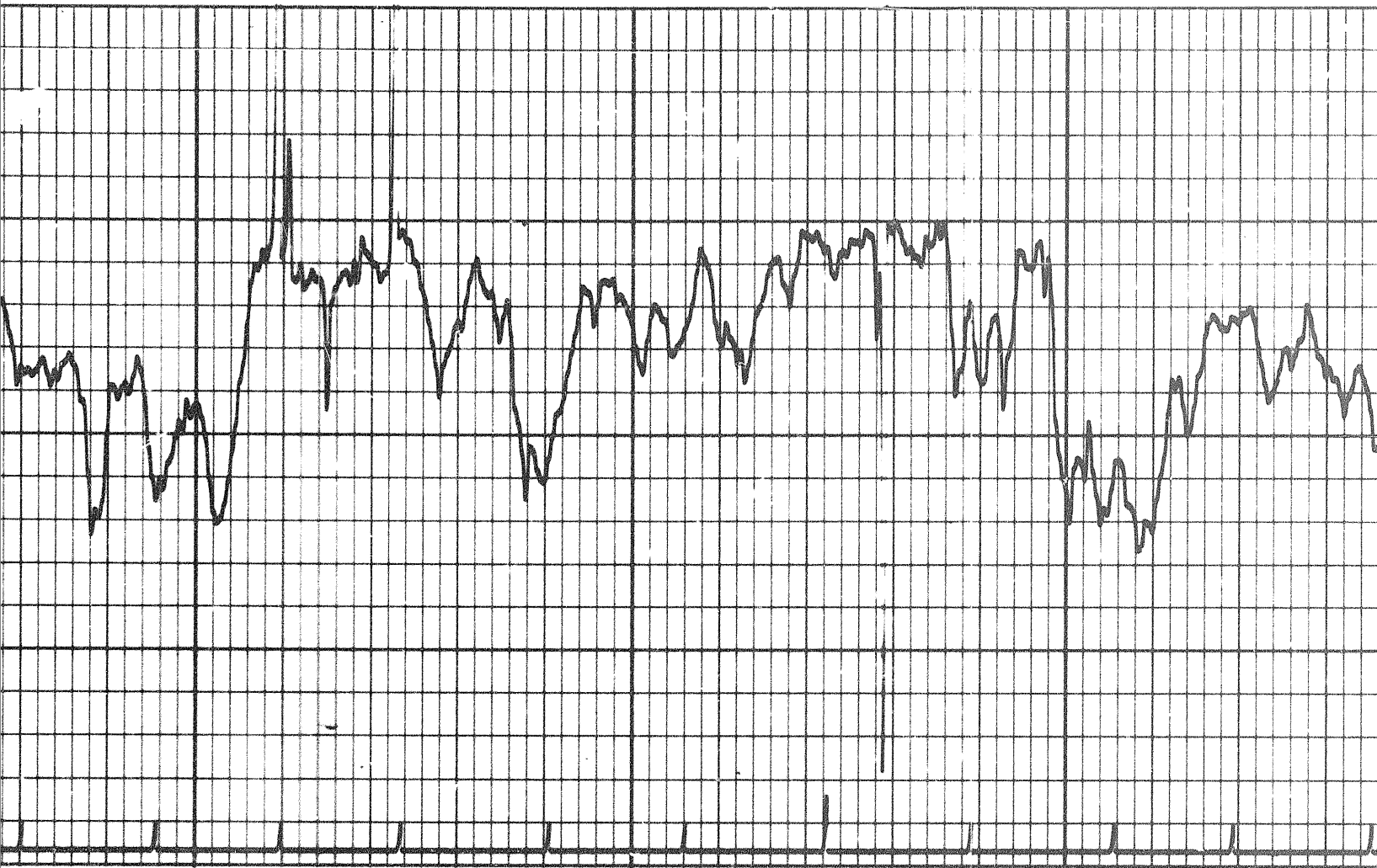




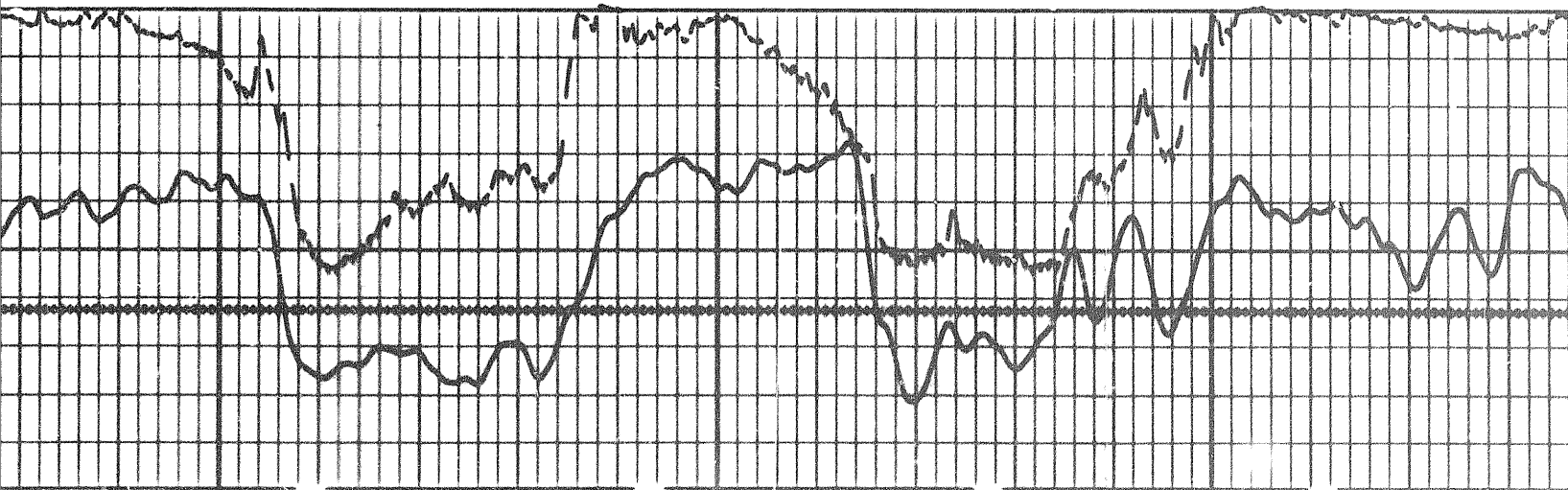
1000

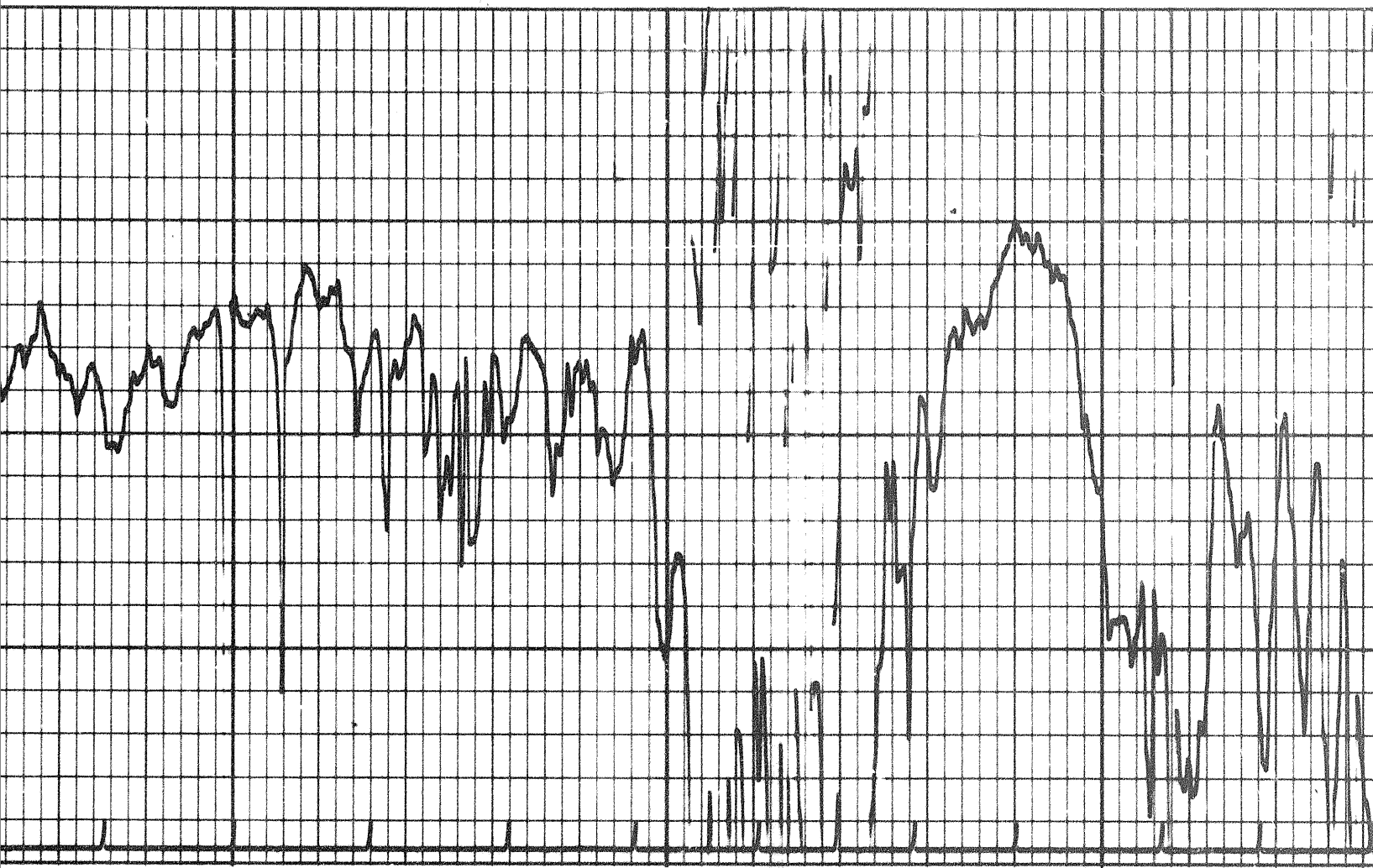
500





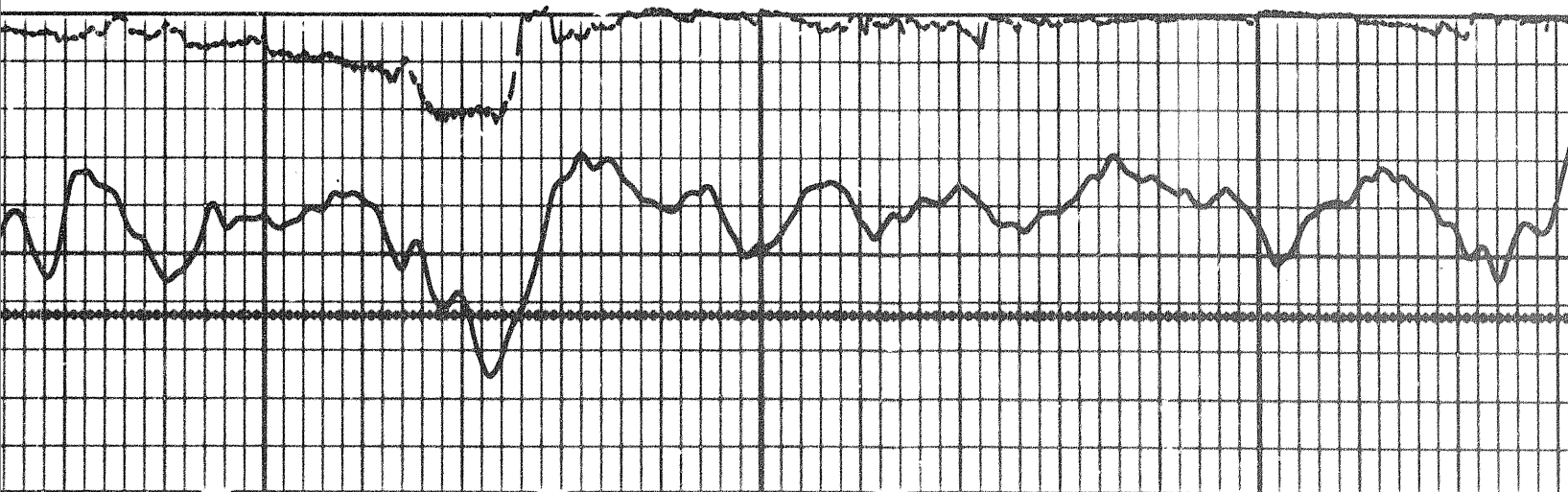
200

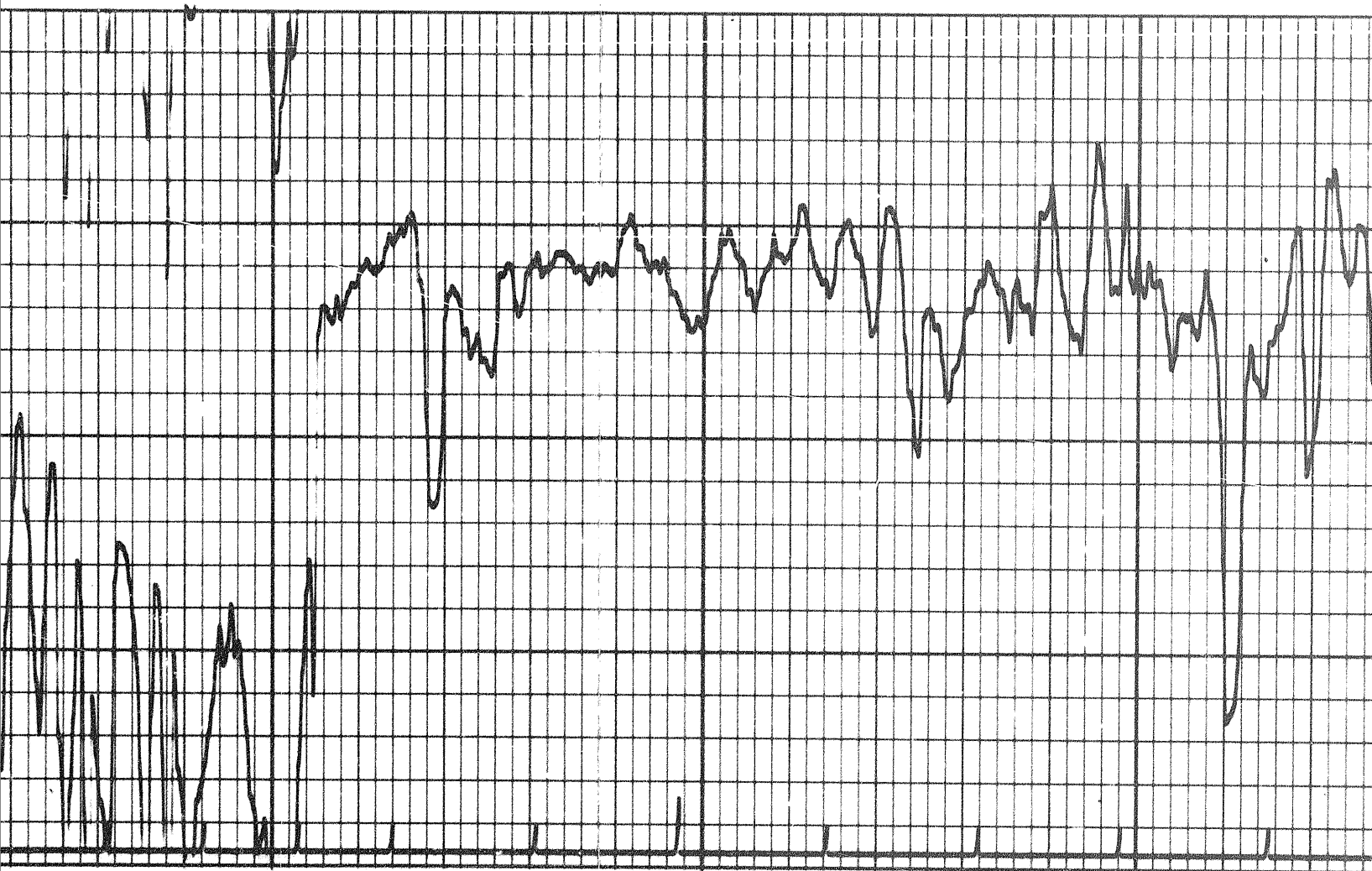




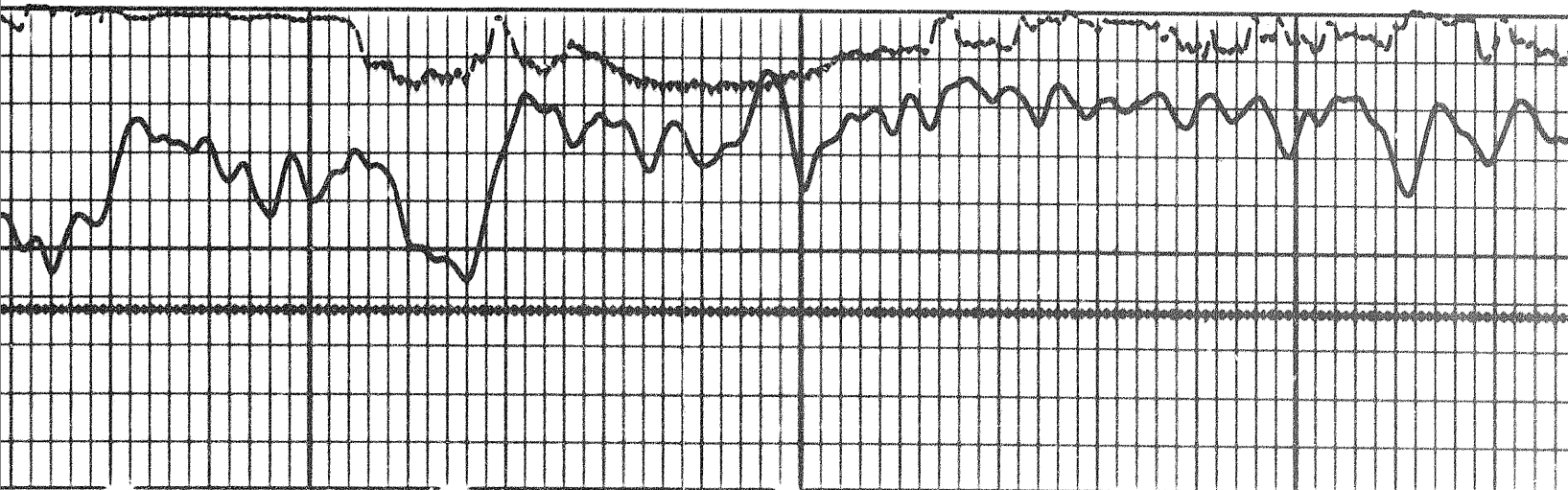
500

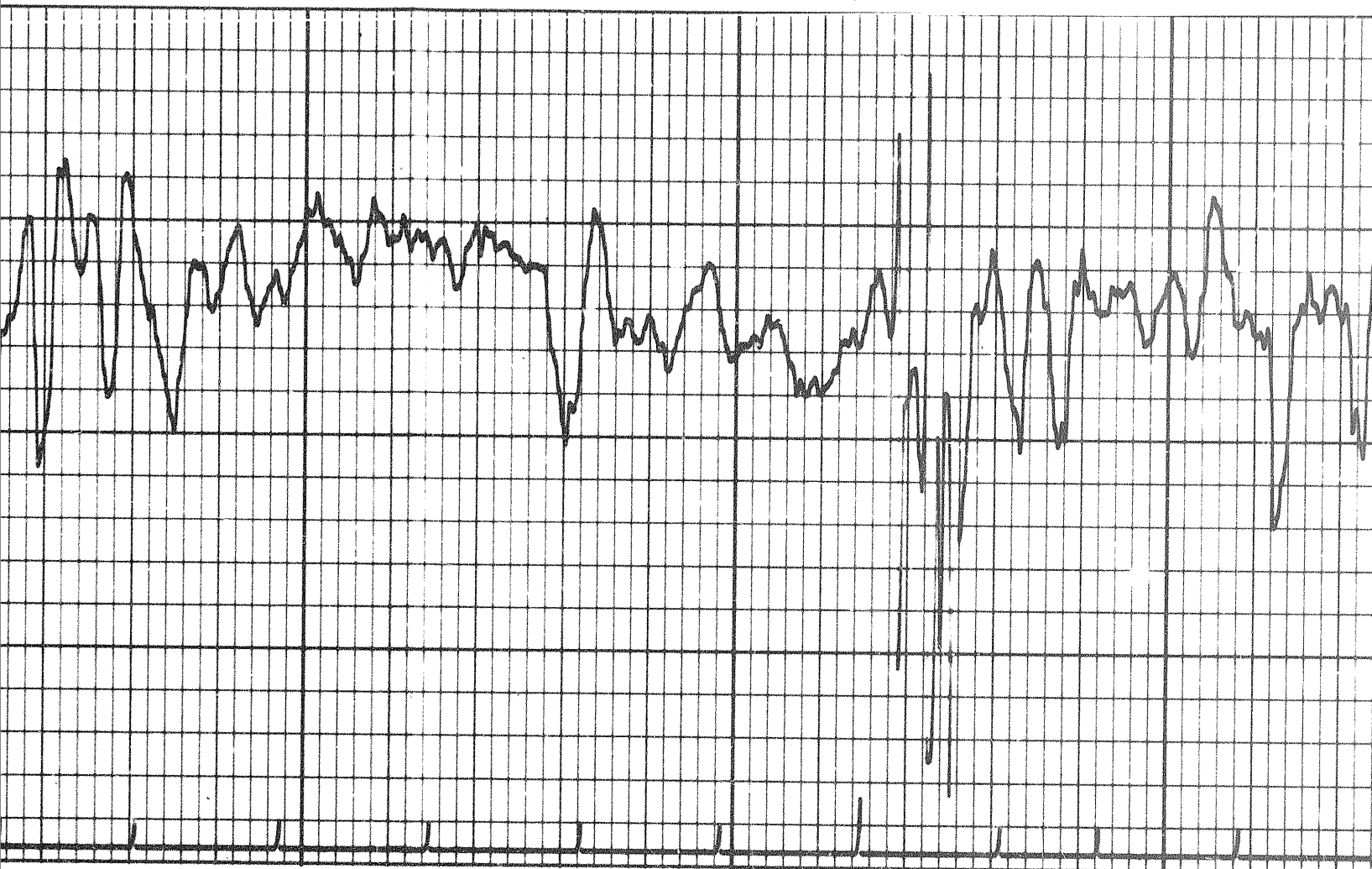
1000





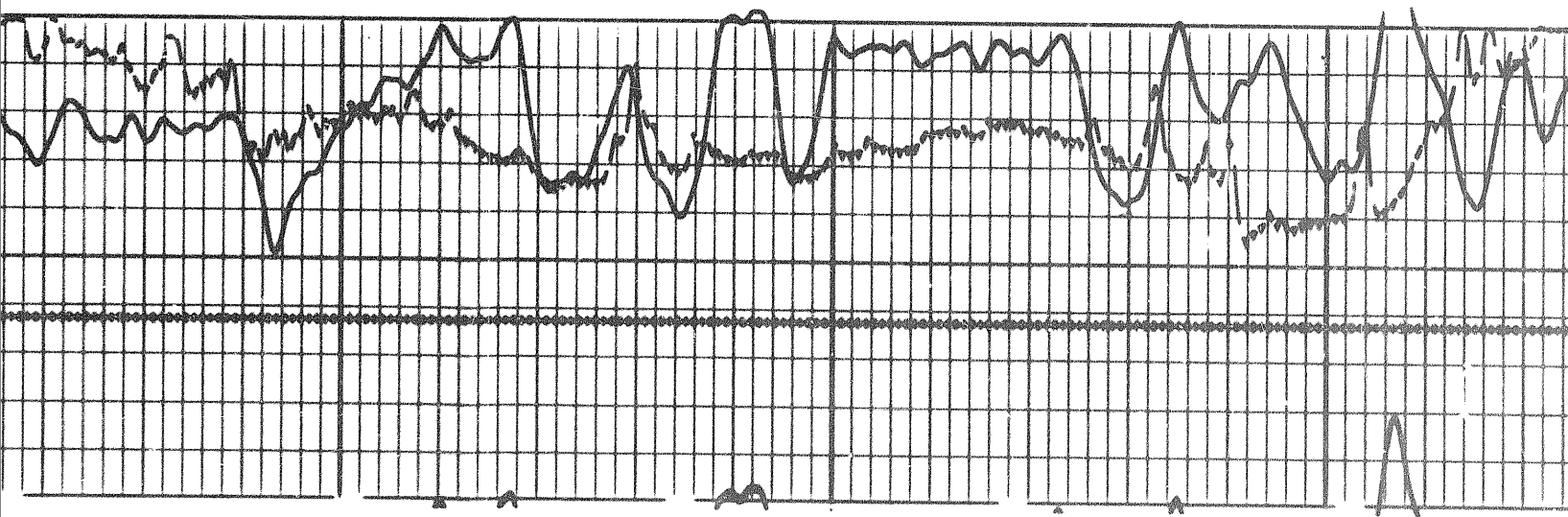
150

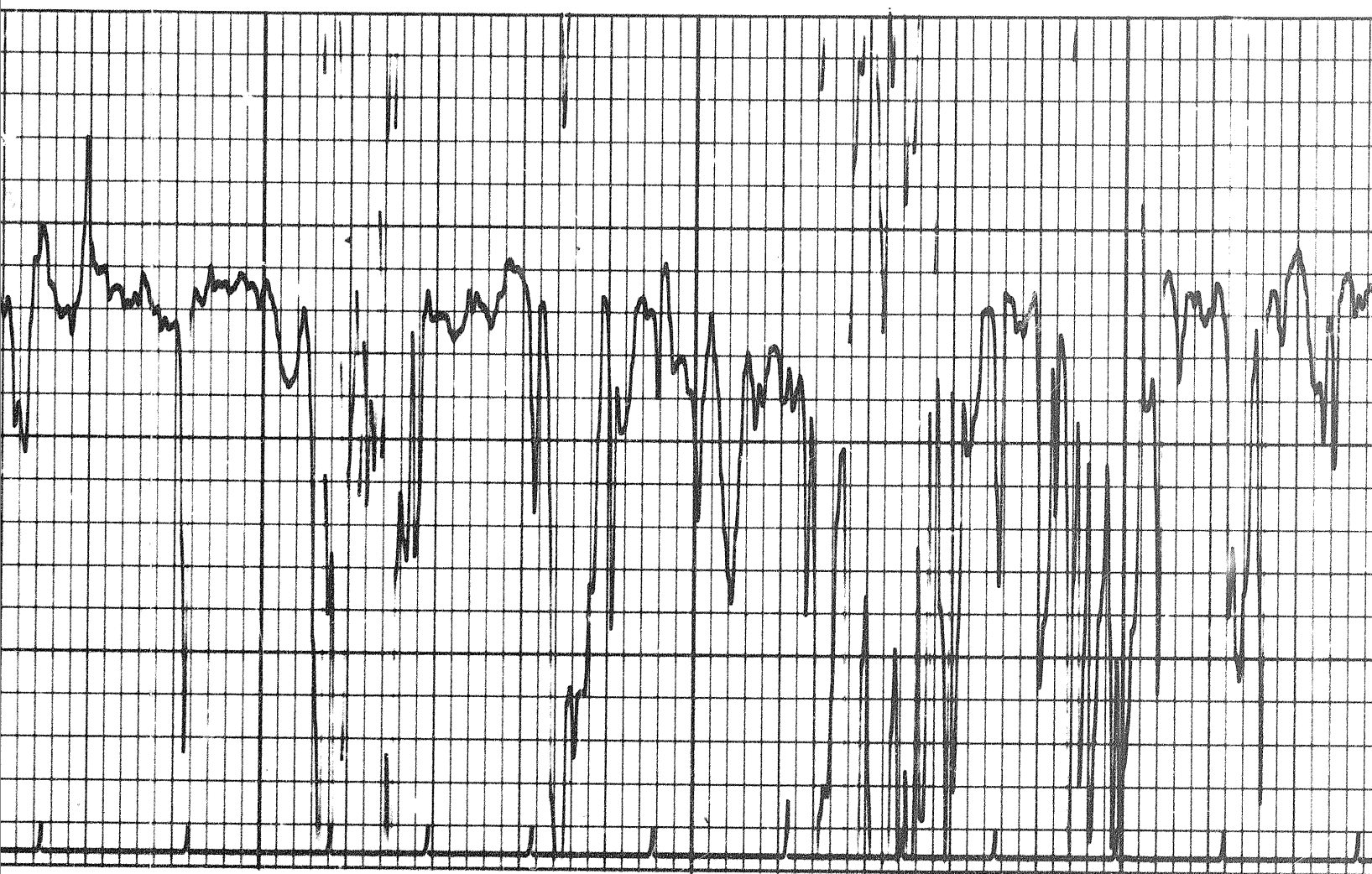




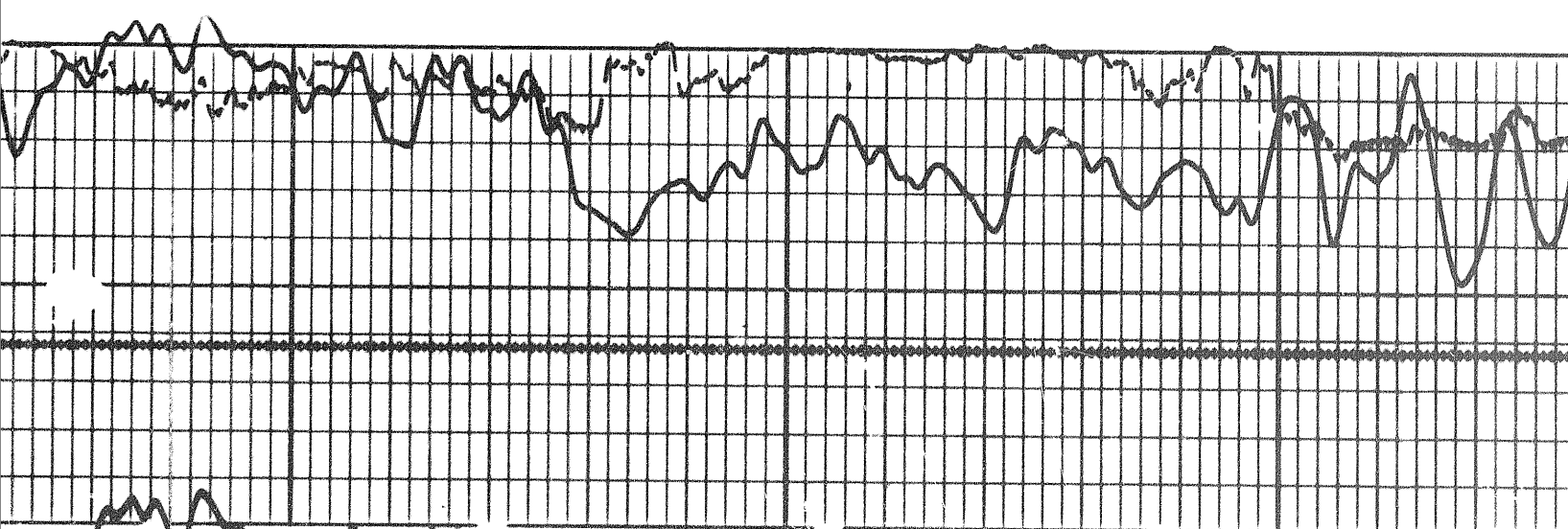
1500

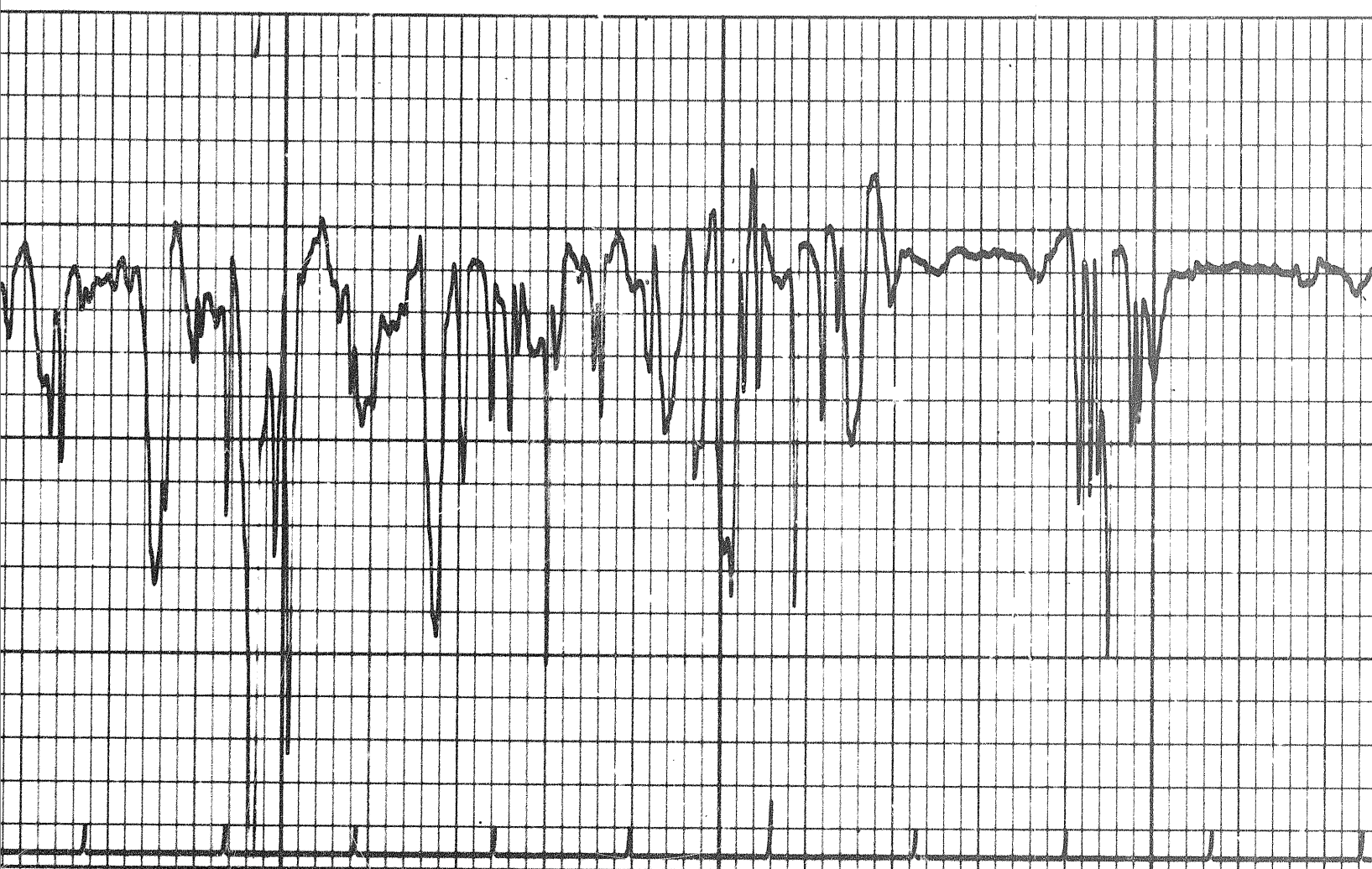
1700





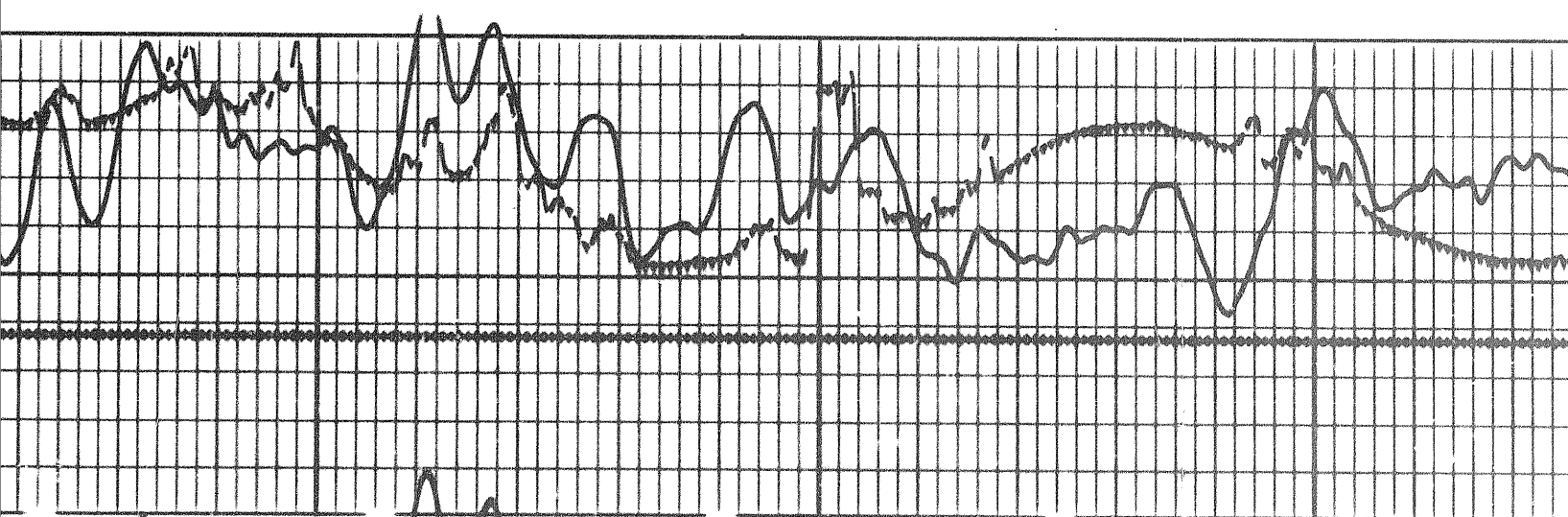
1500

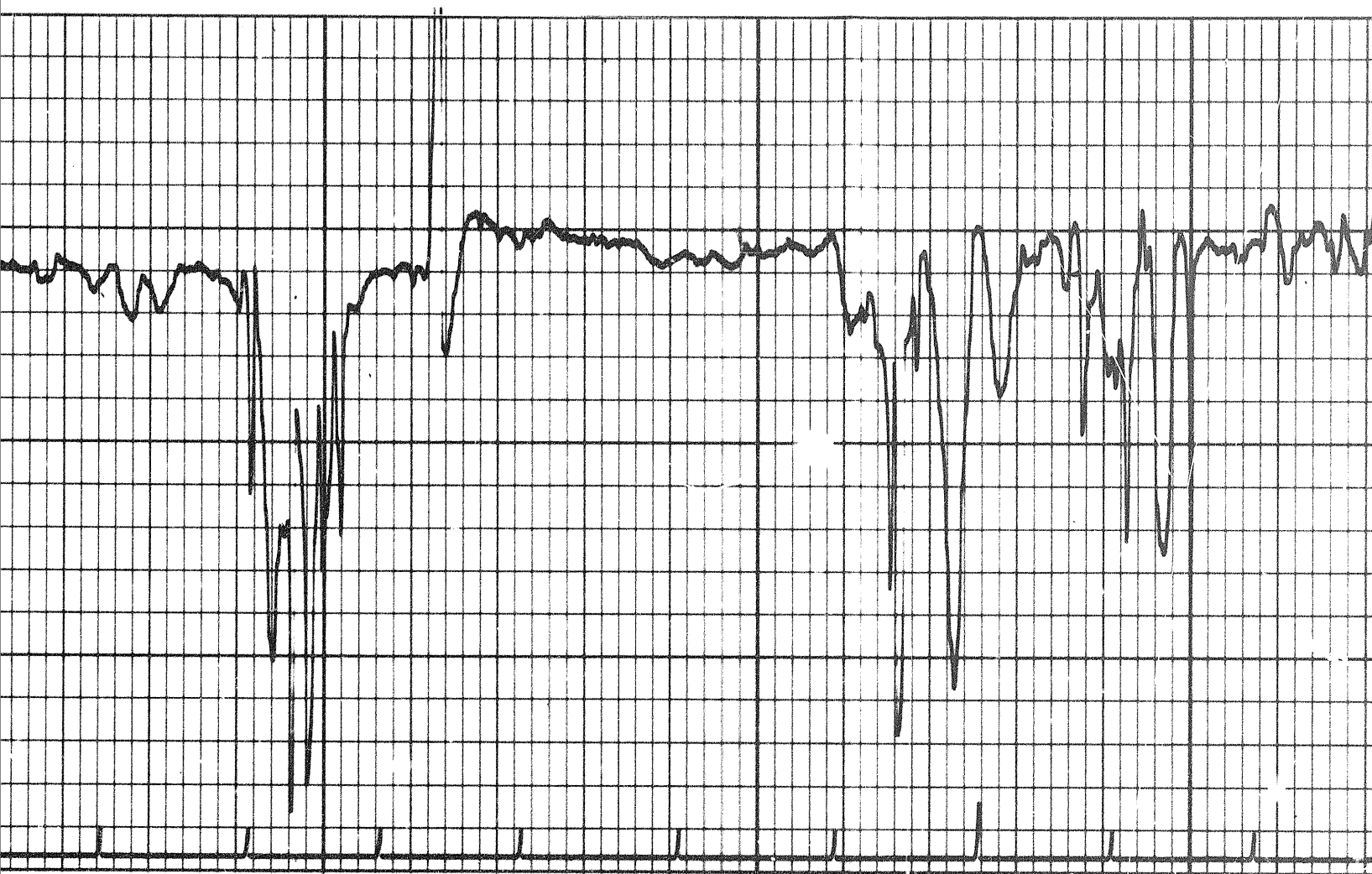




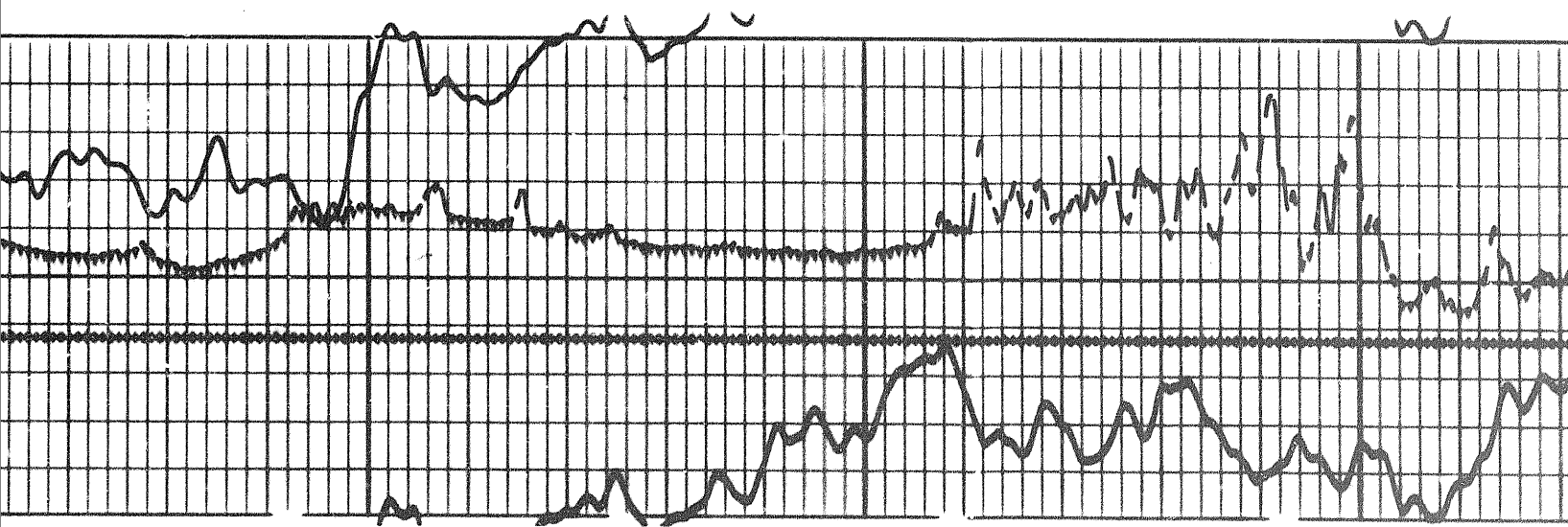
100

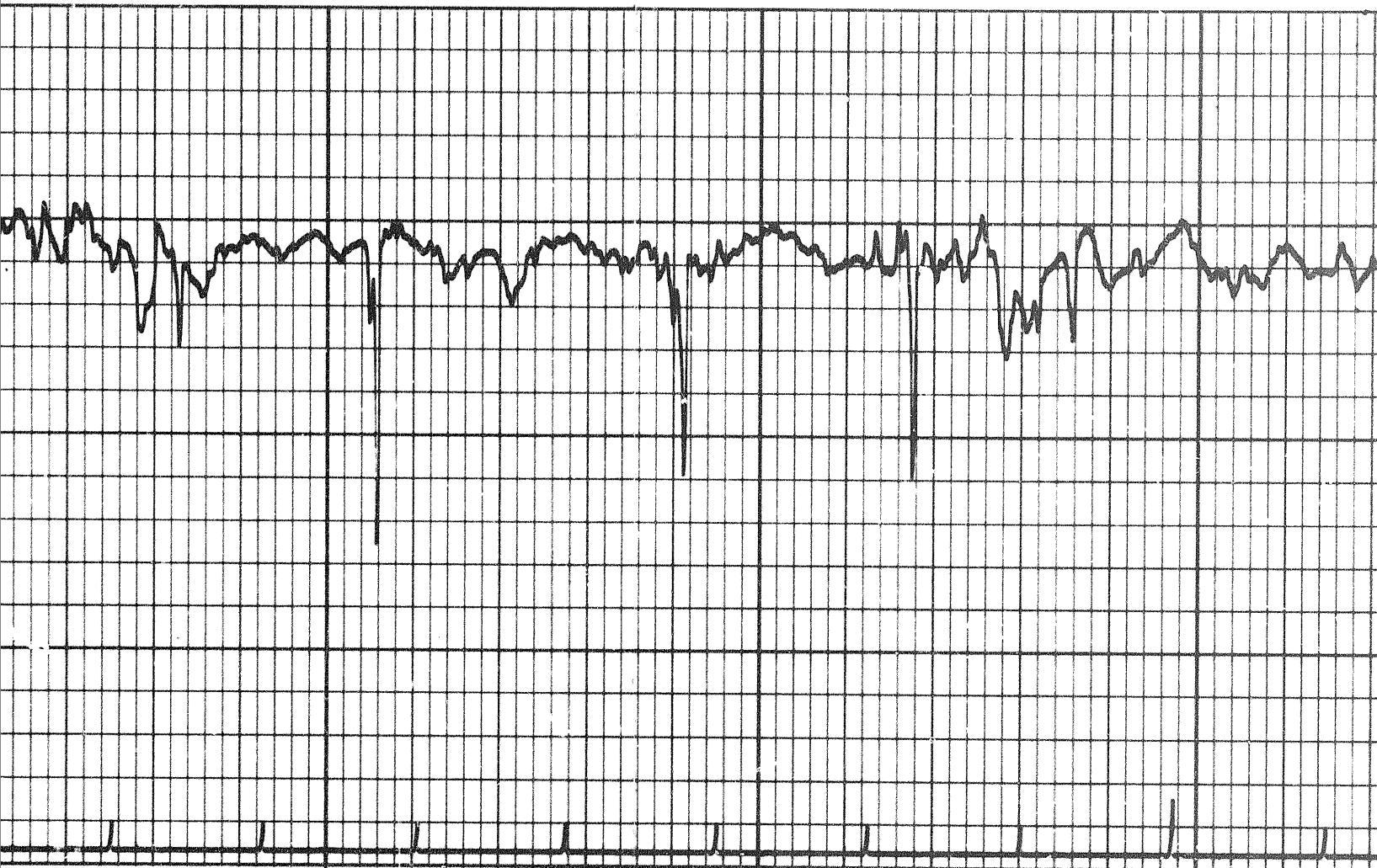
2000





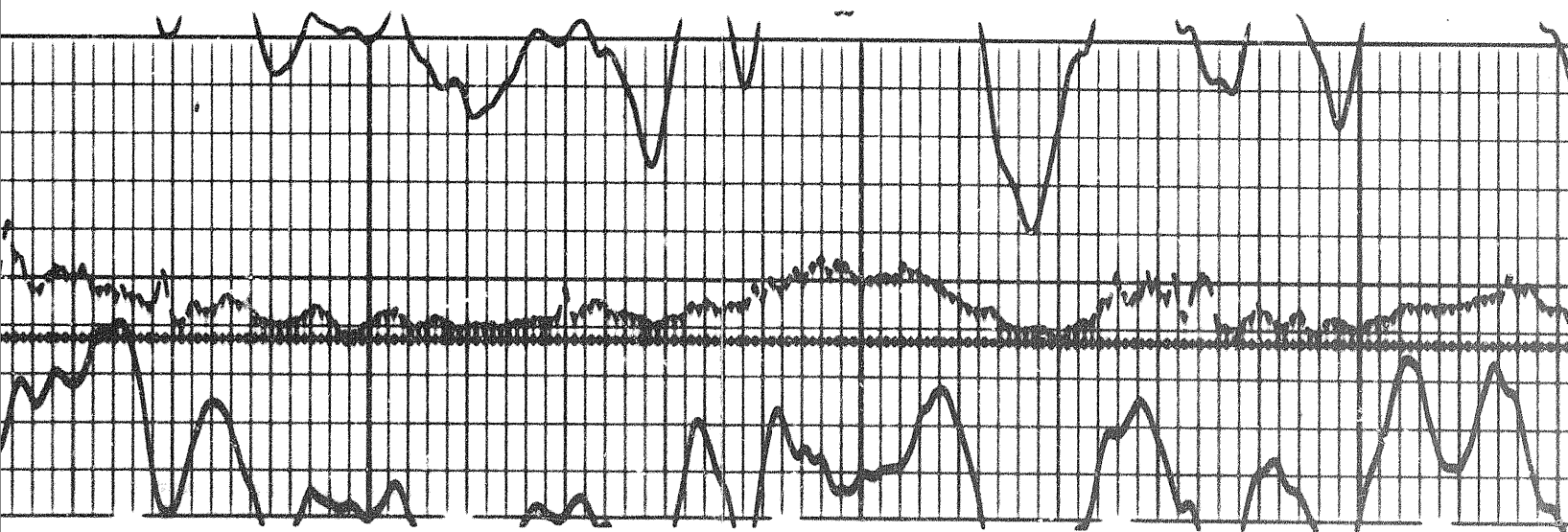
2100

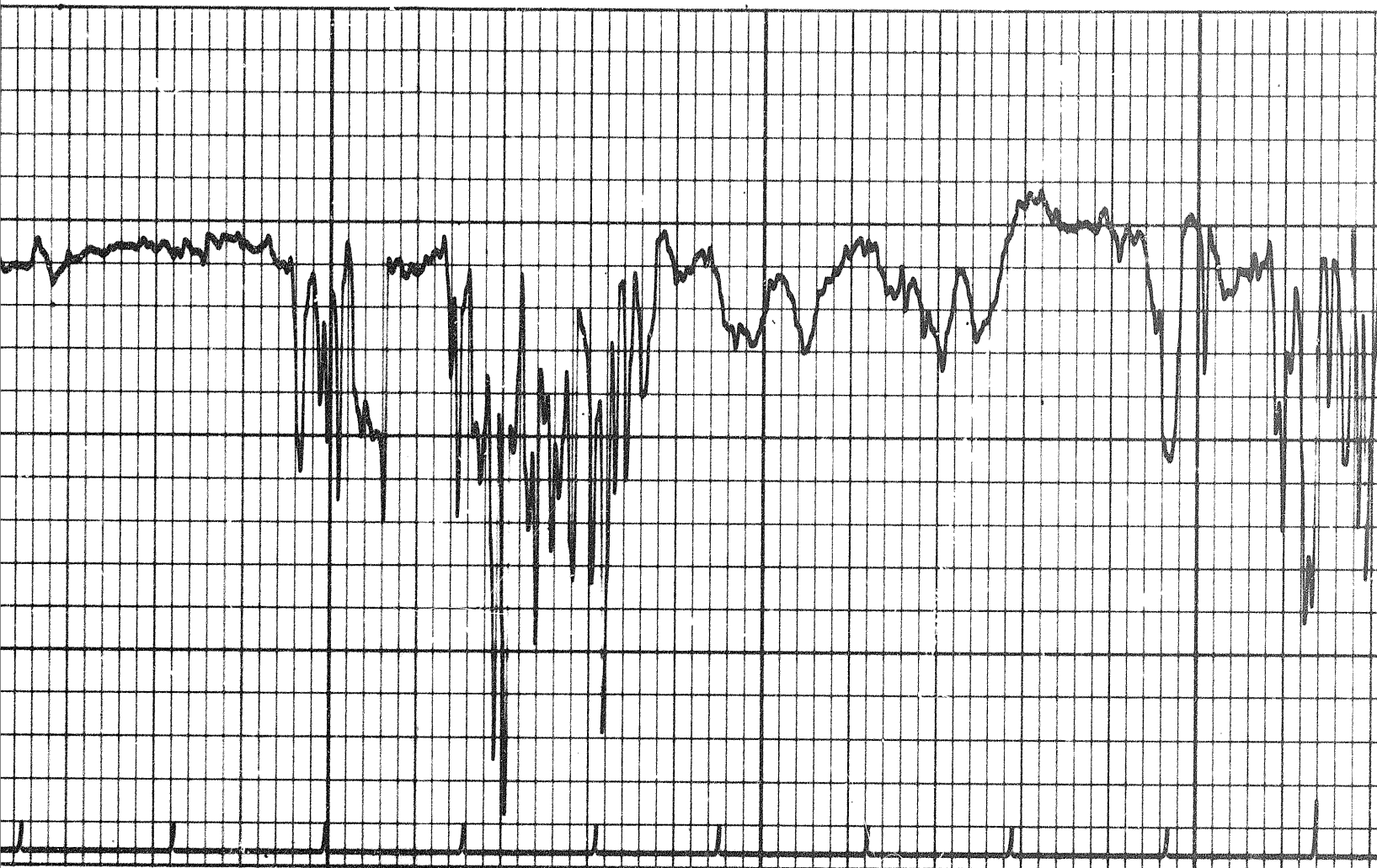




2200

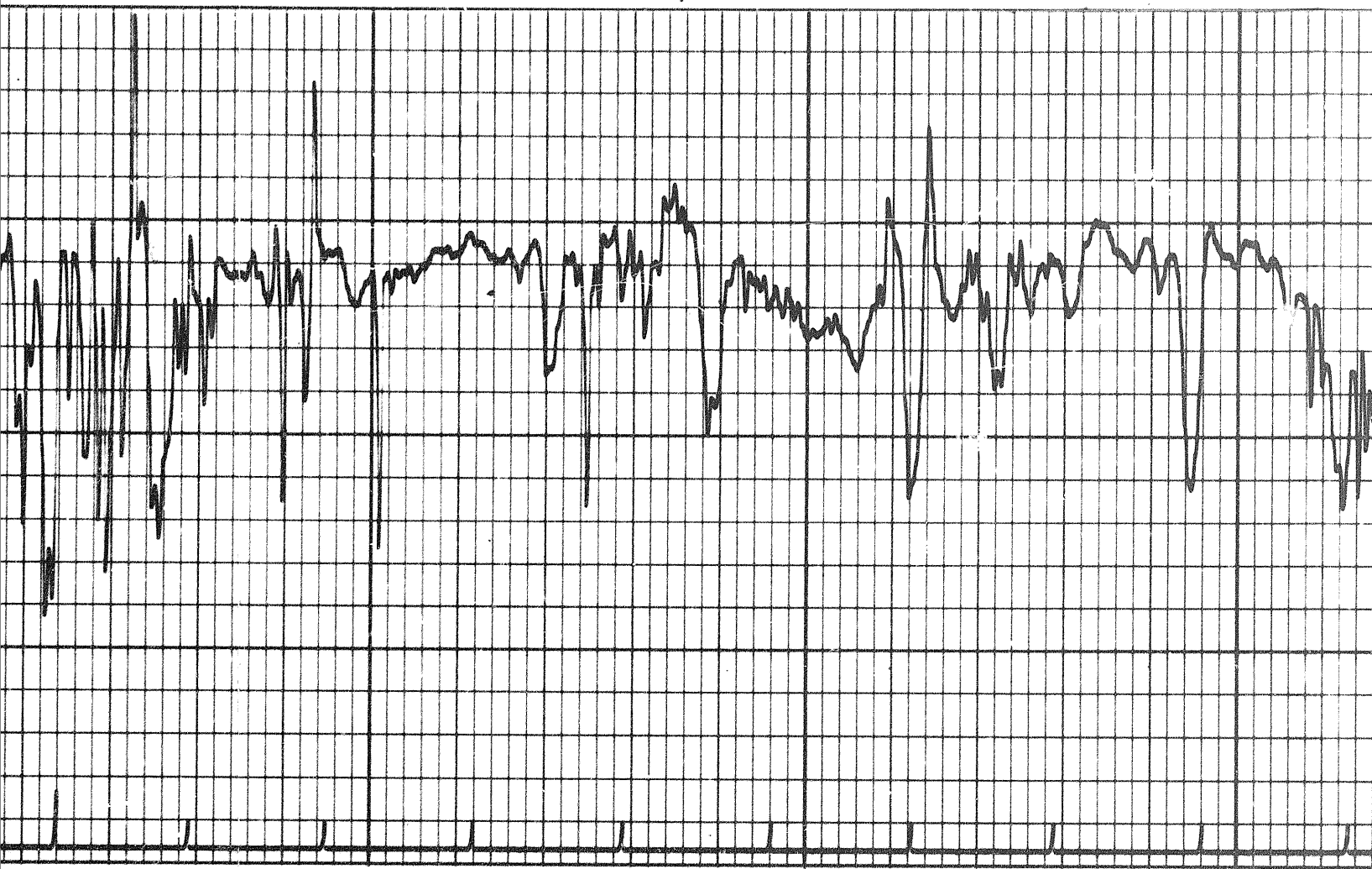
2300





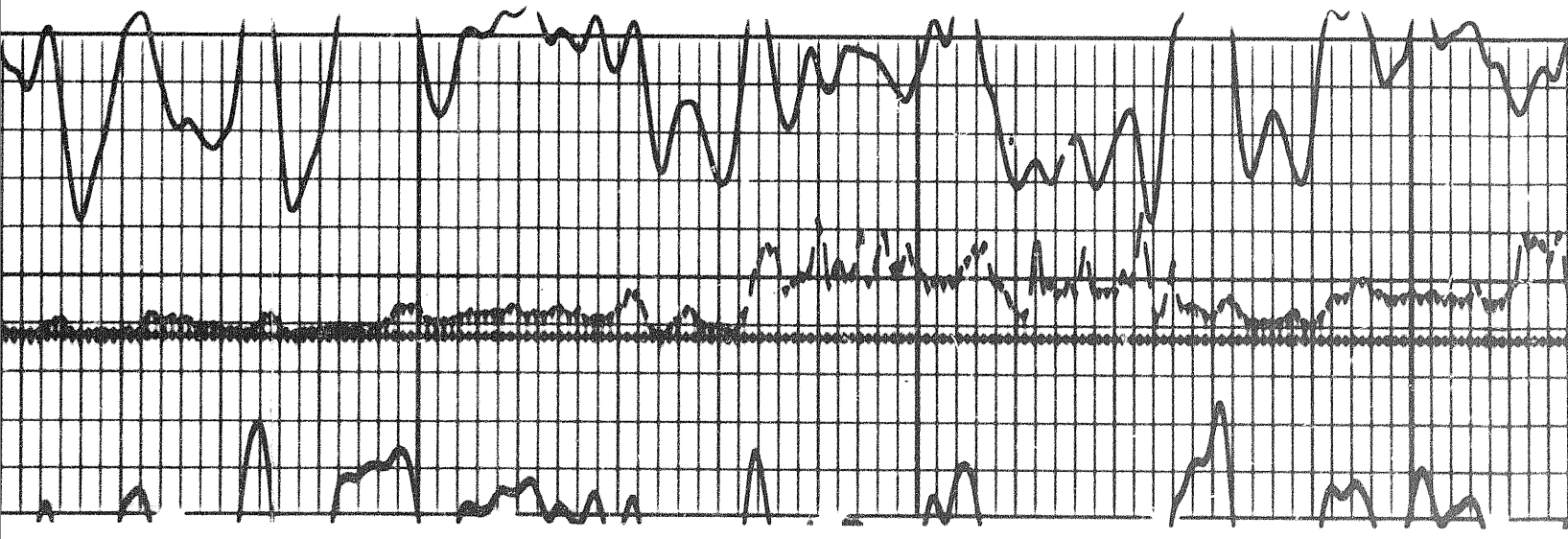
2400

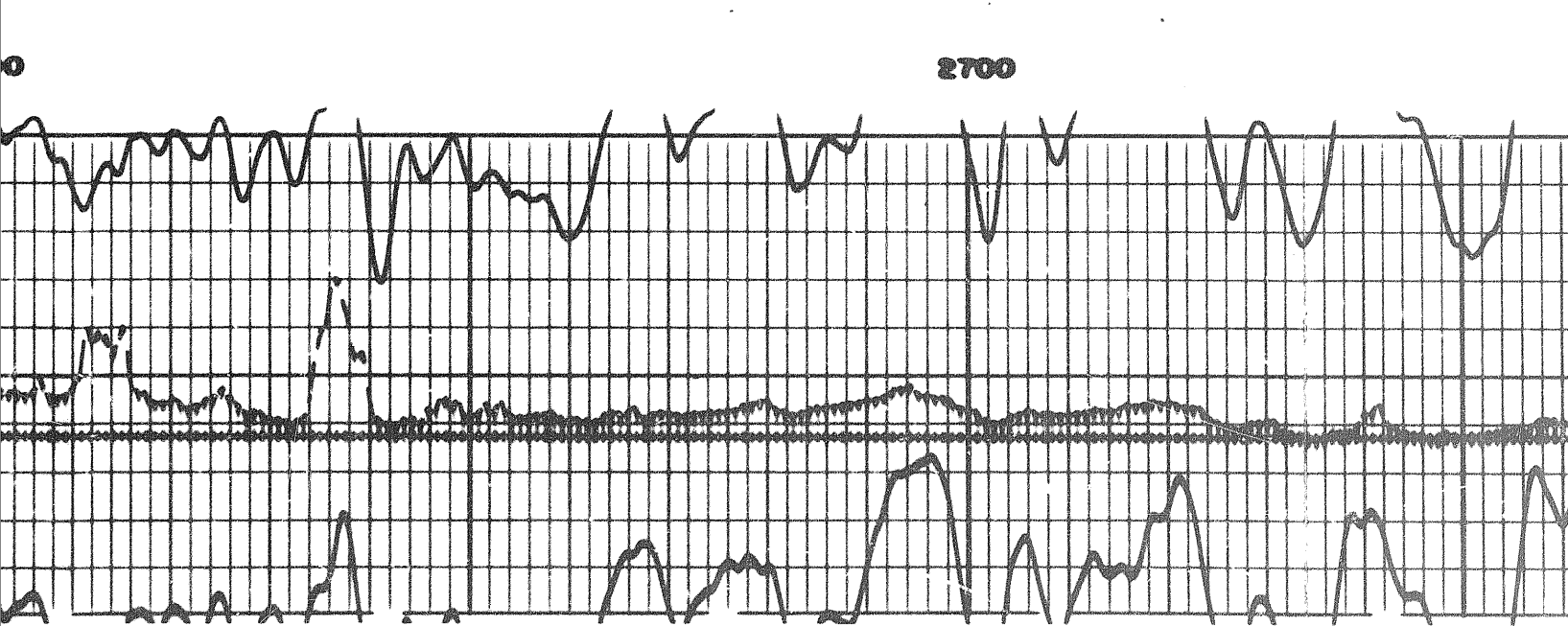
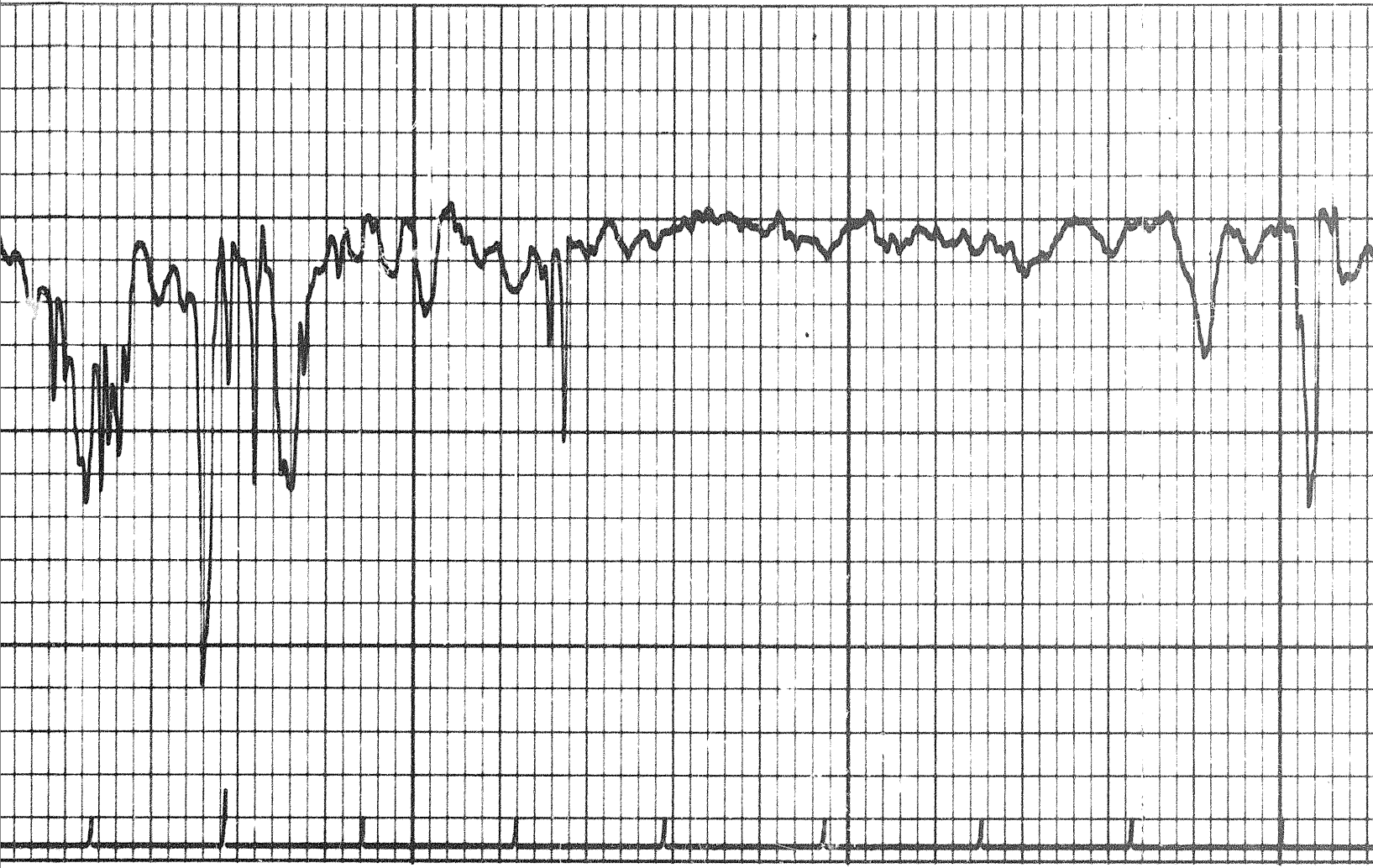


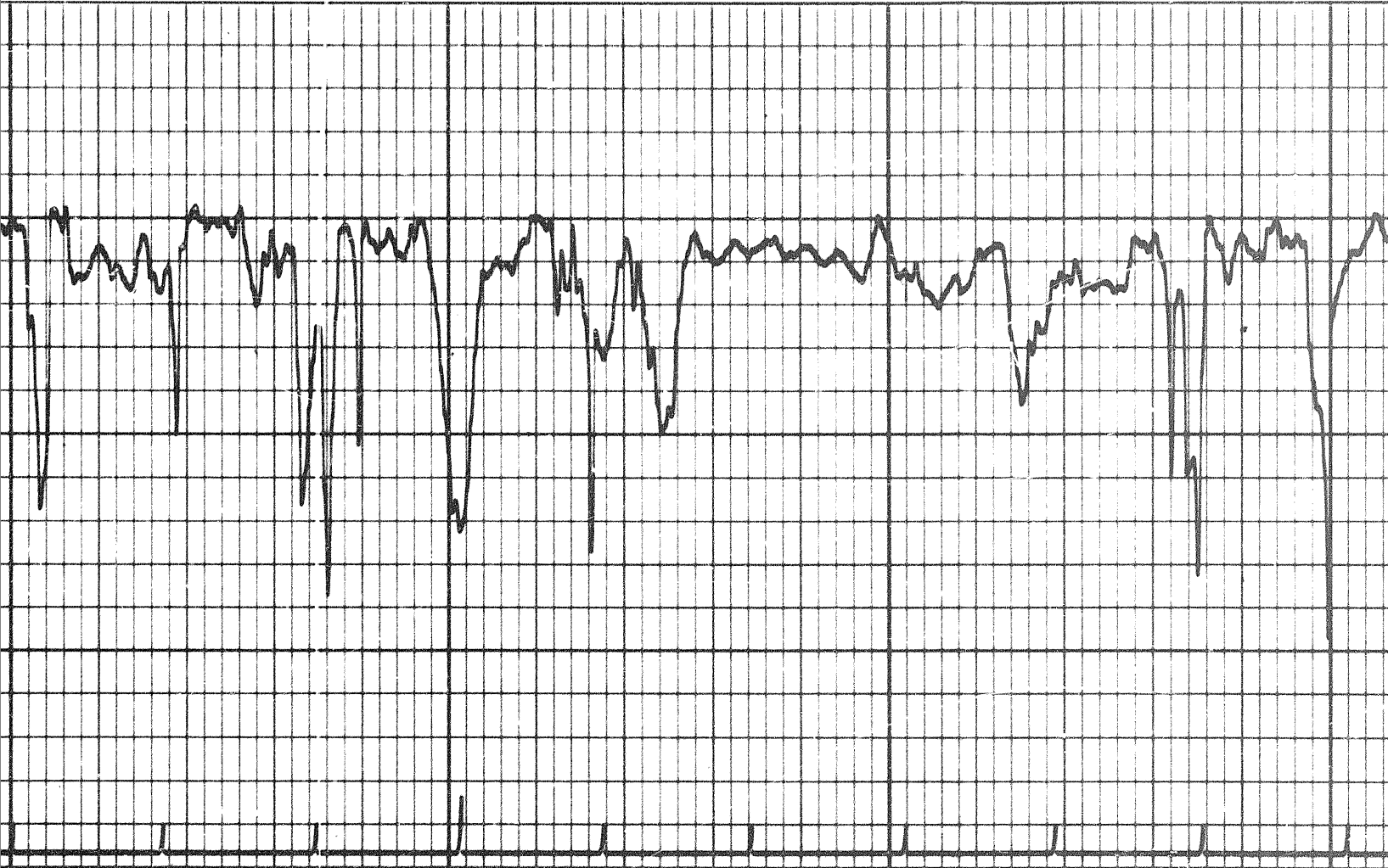


2500

2600

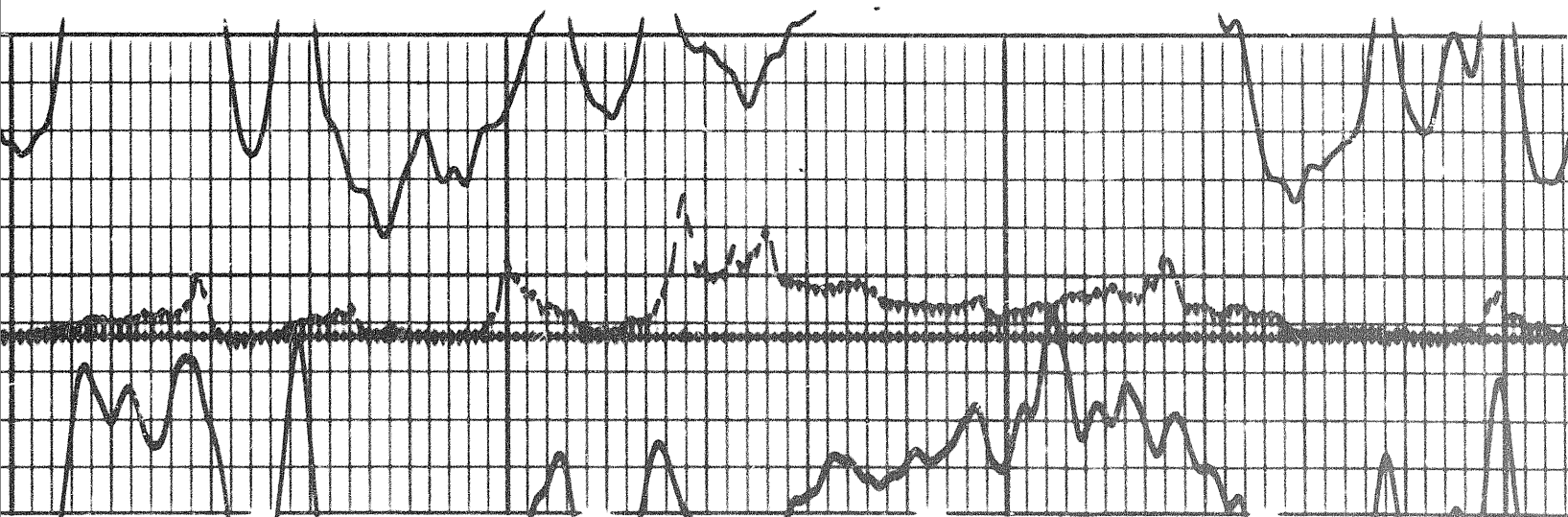


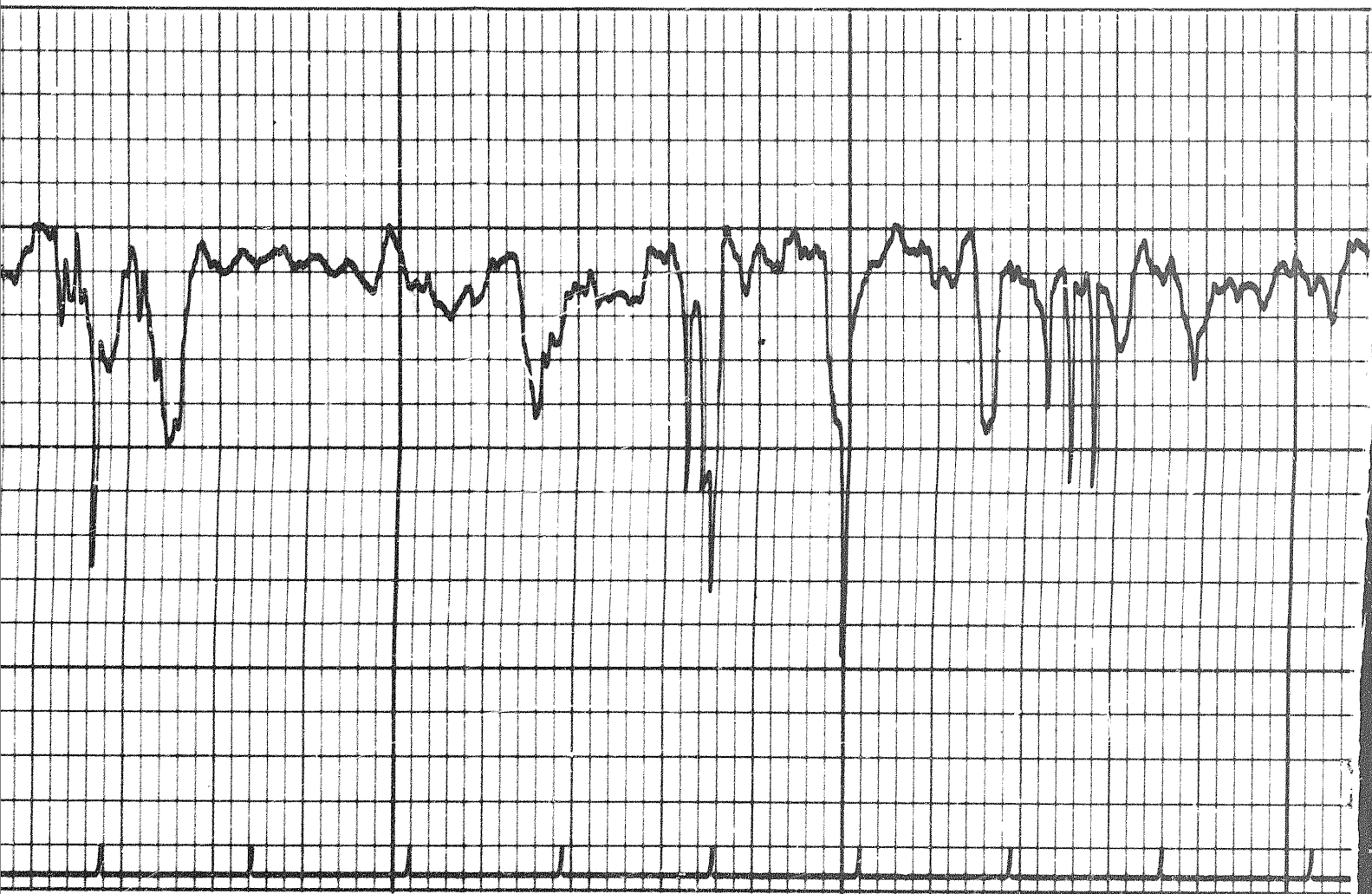




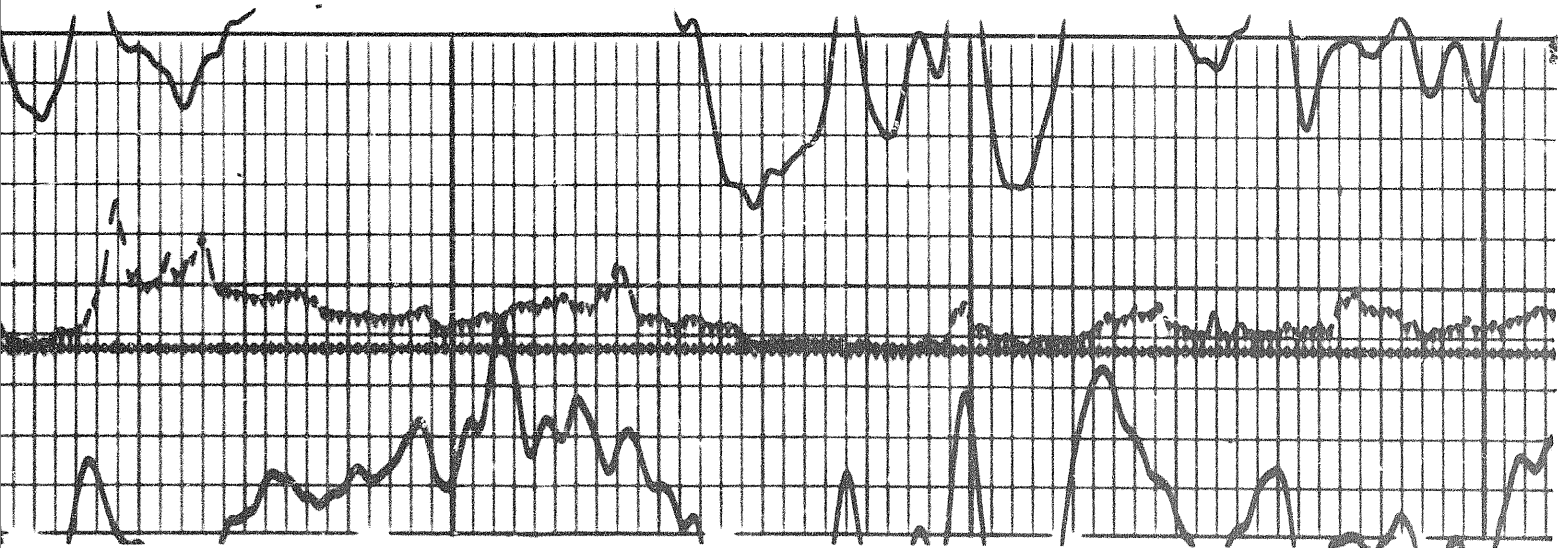
2800

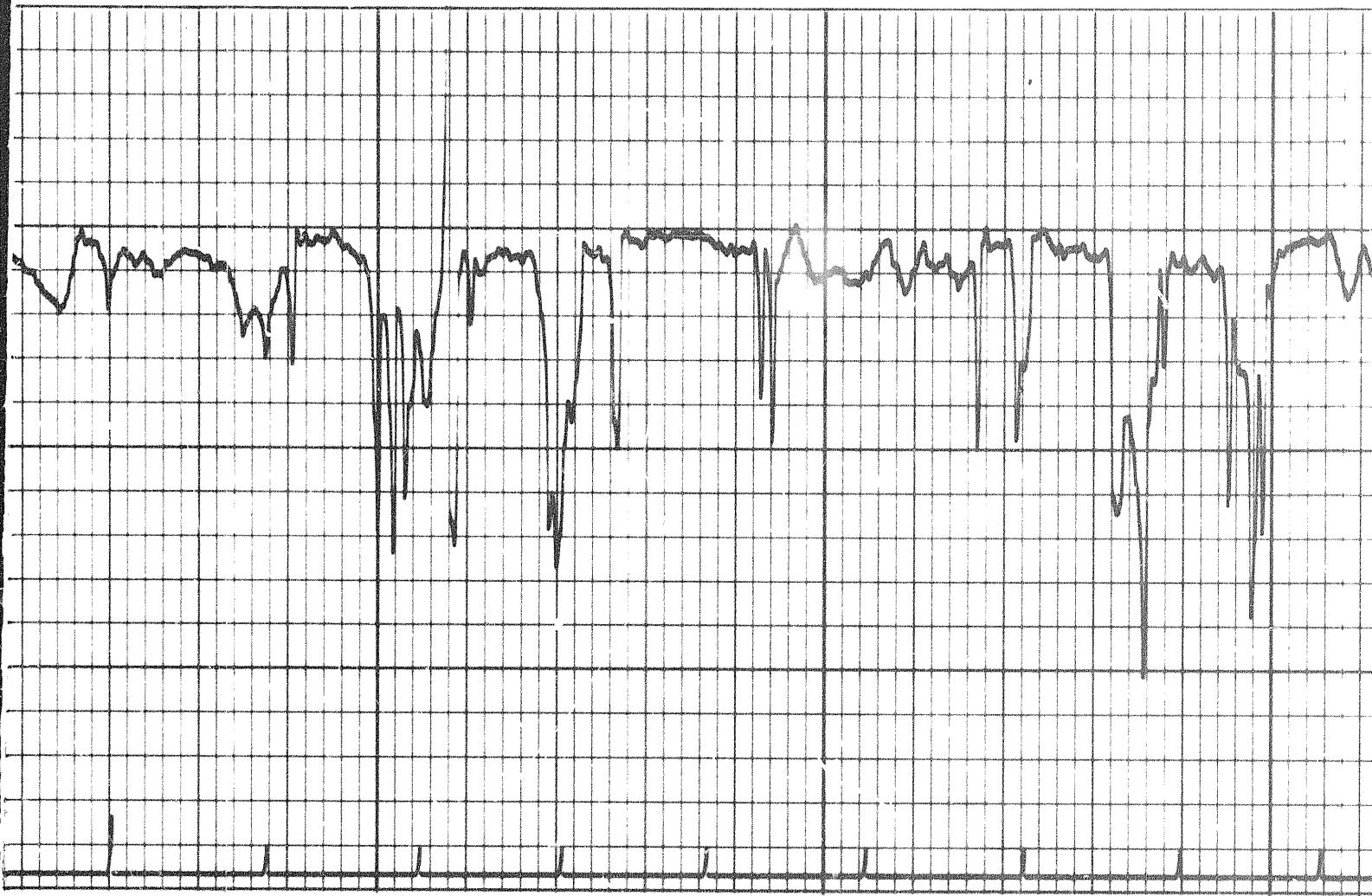
2900





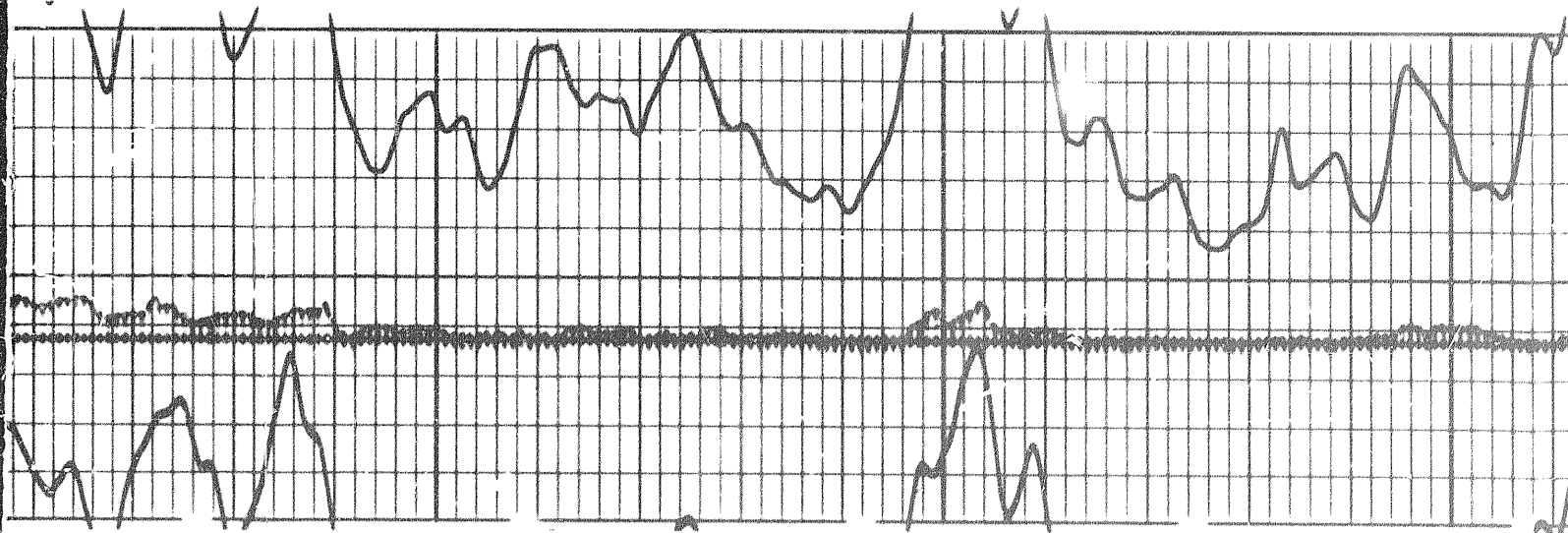
2900

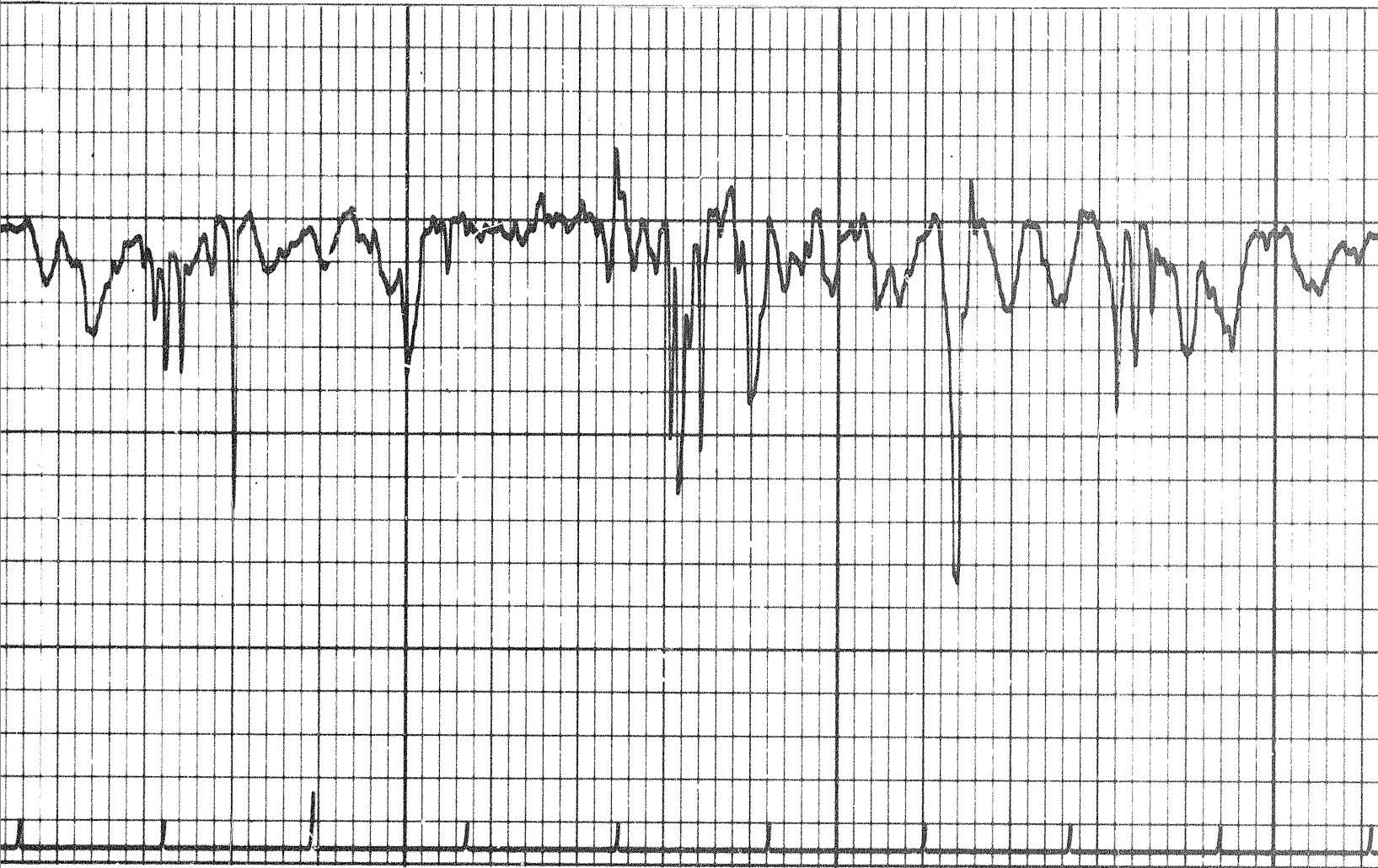




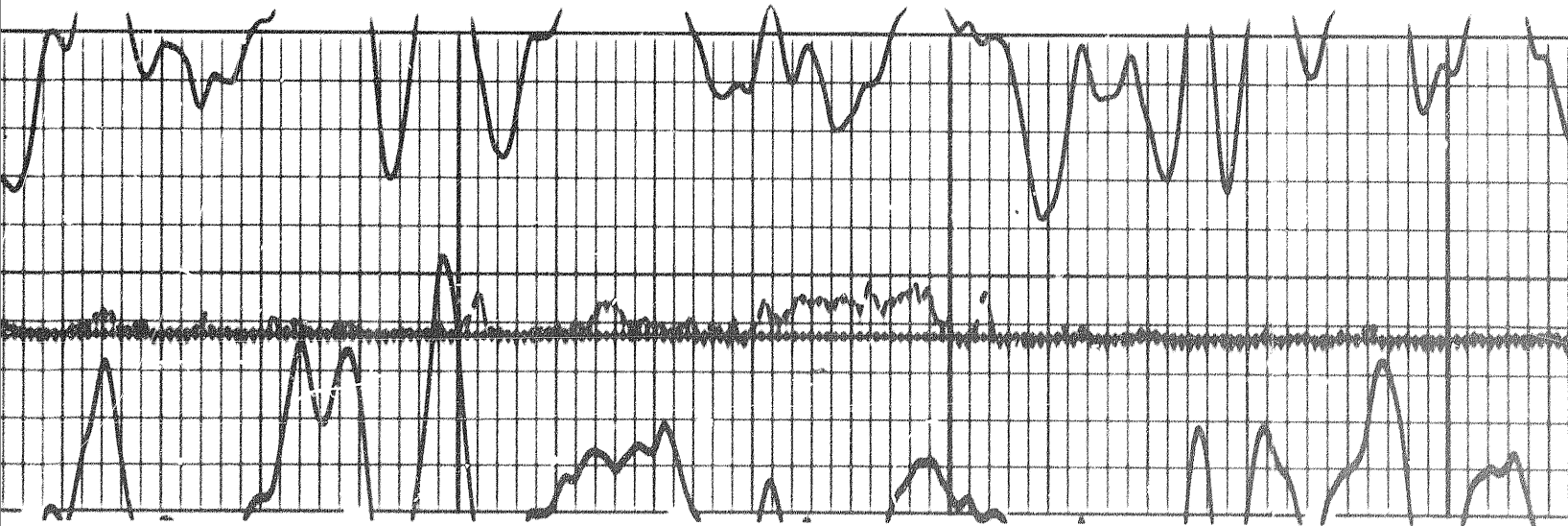
3000

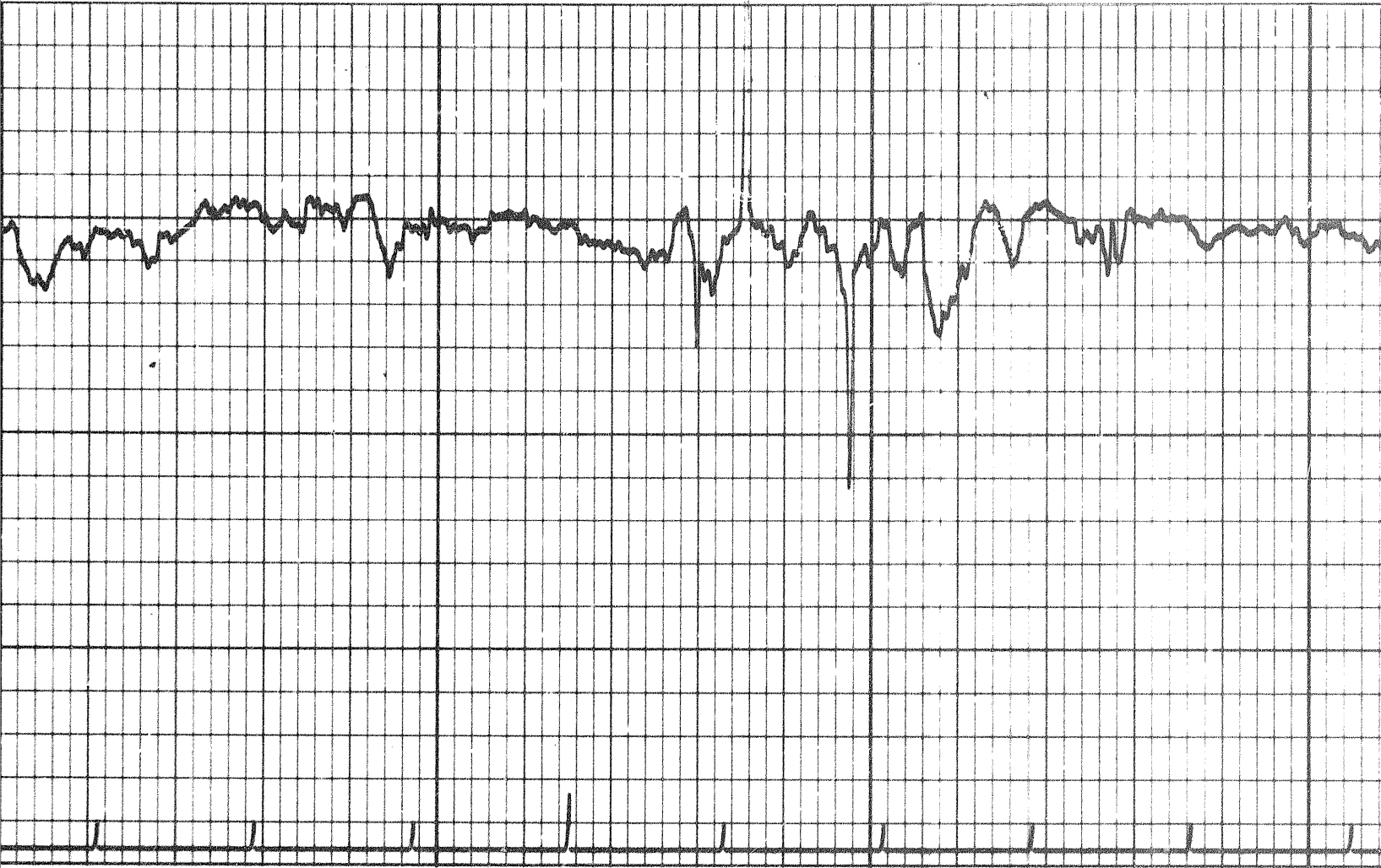
3000





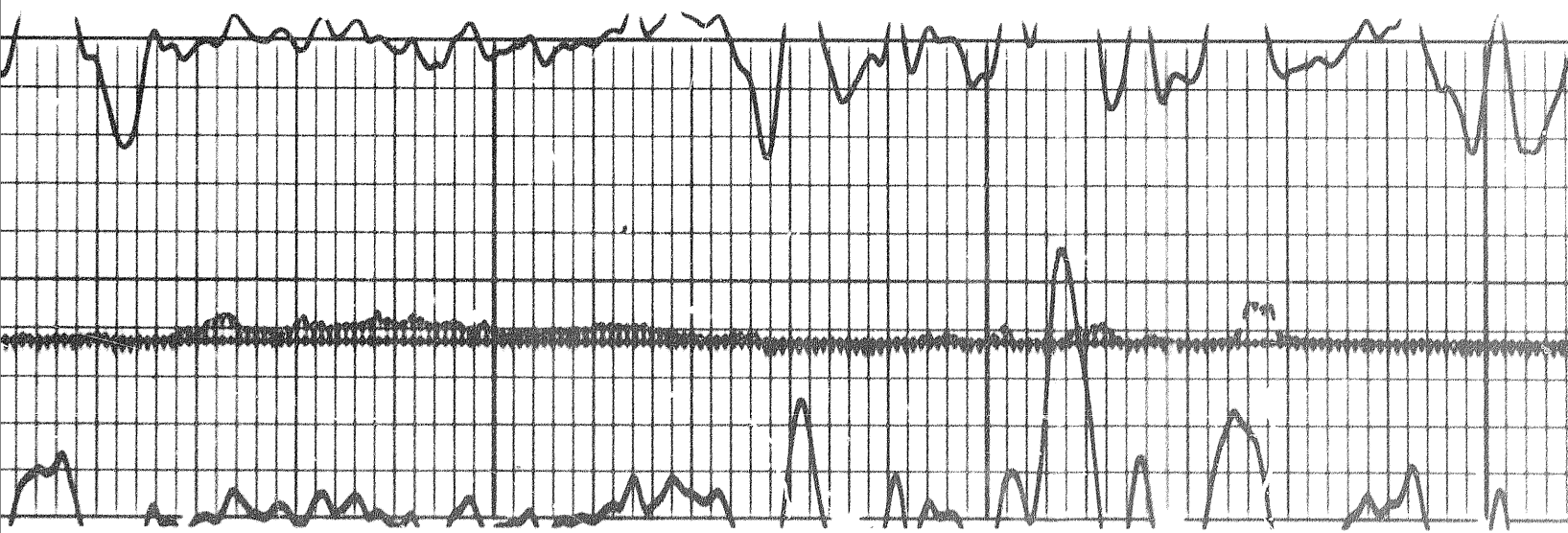
3200

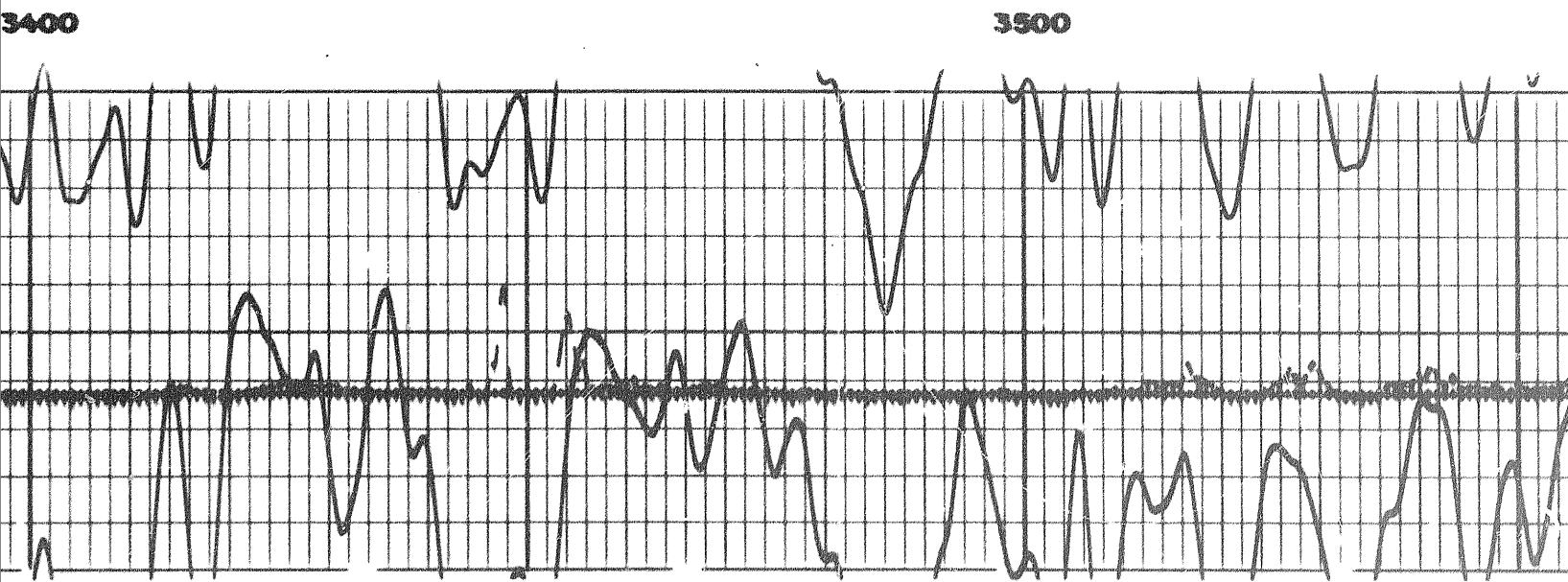
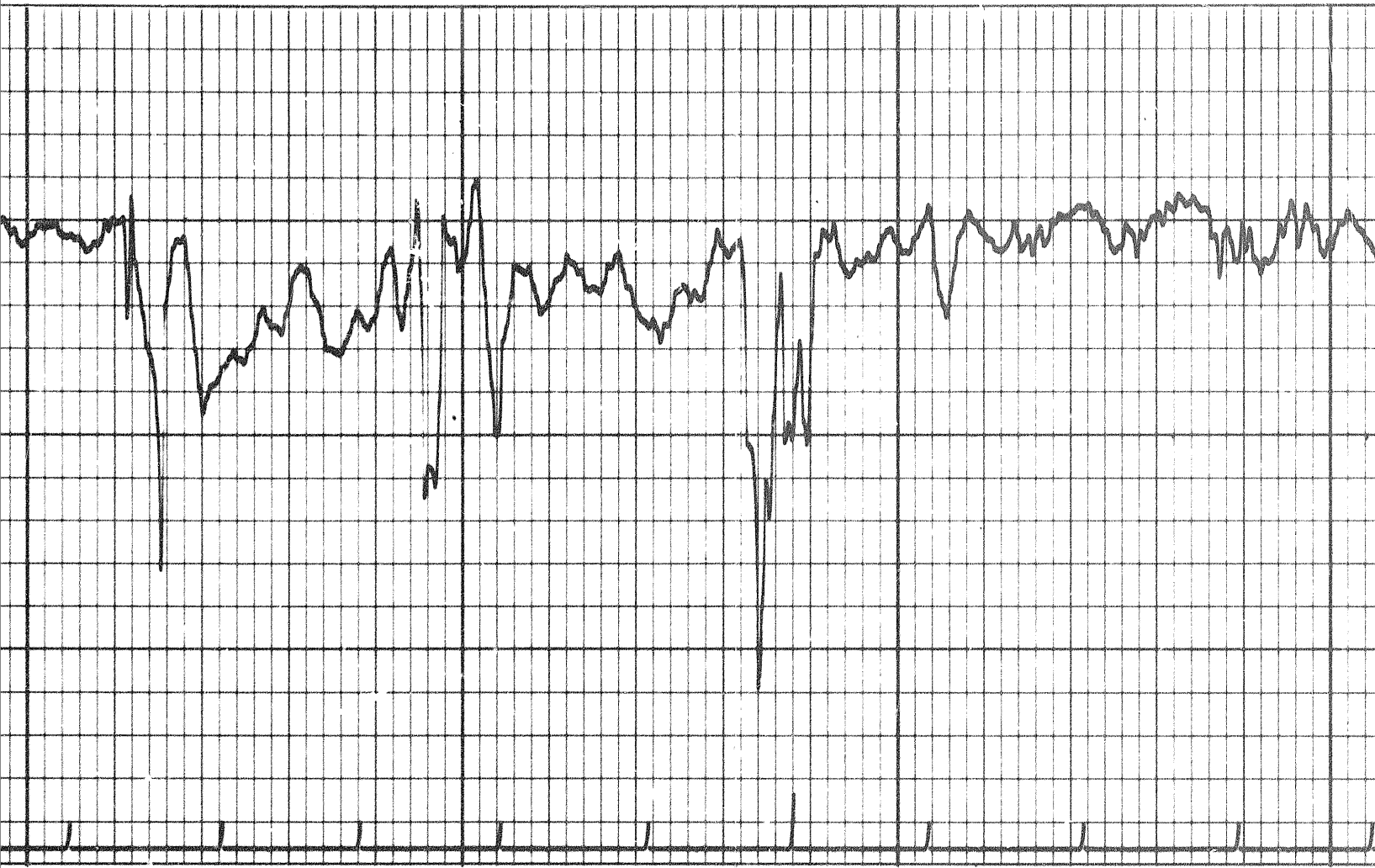


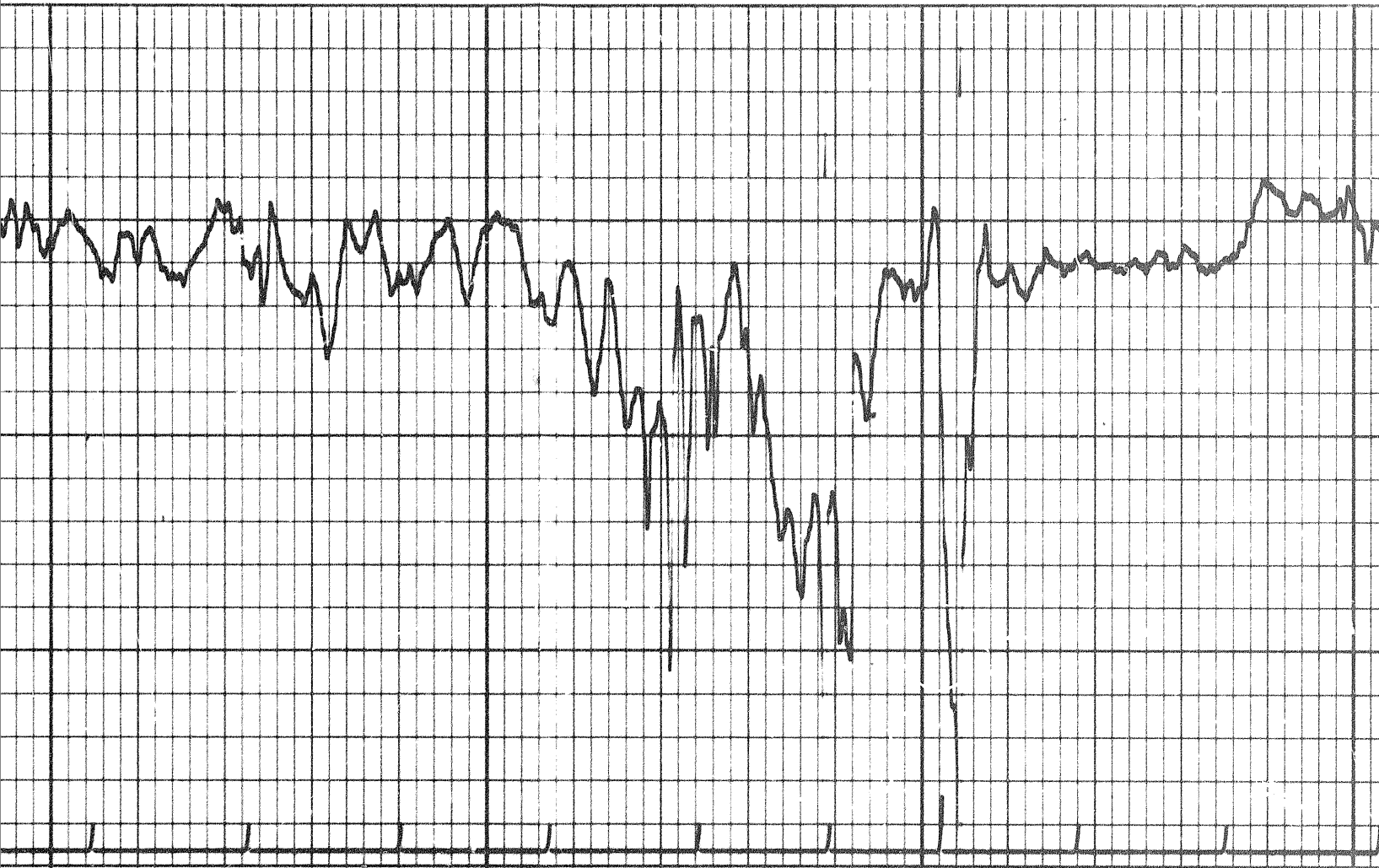


3300

3400

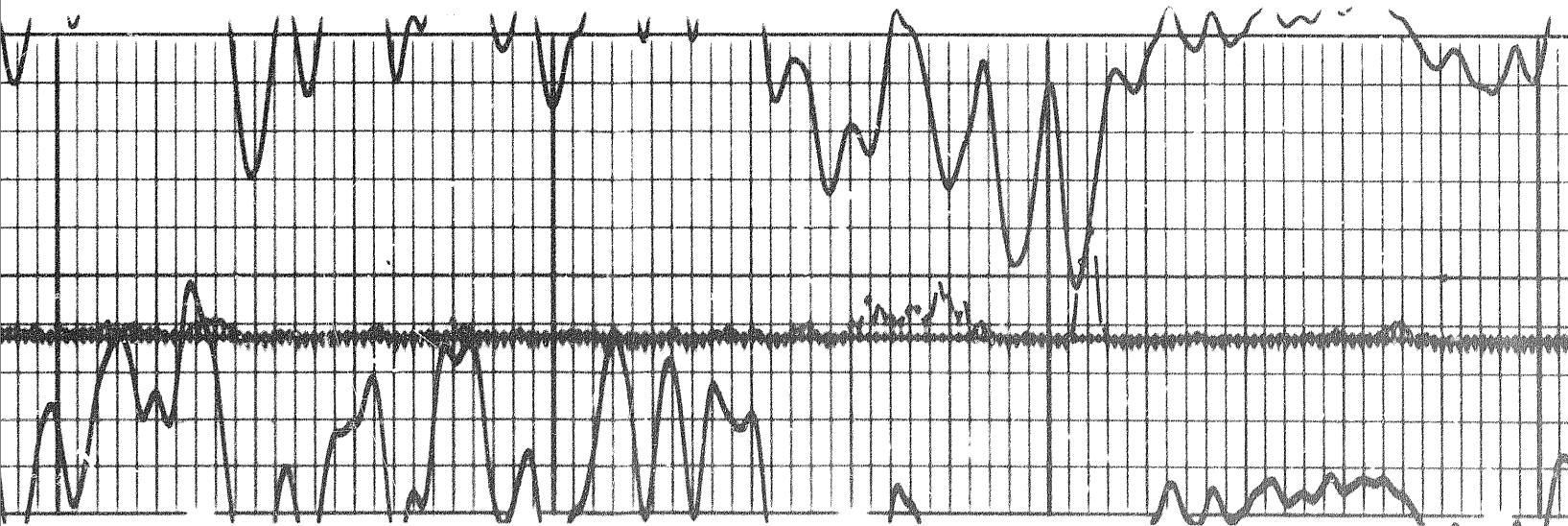


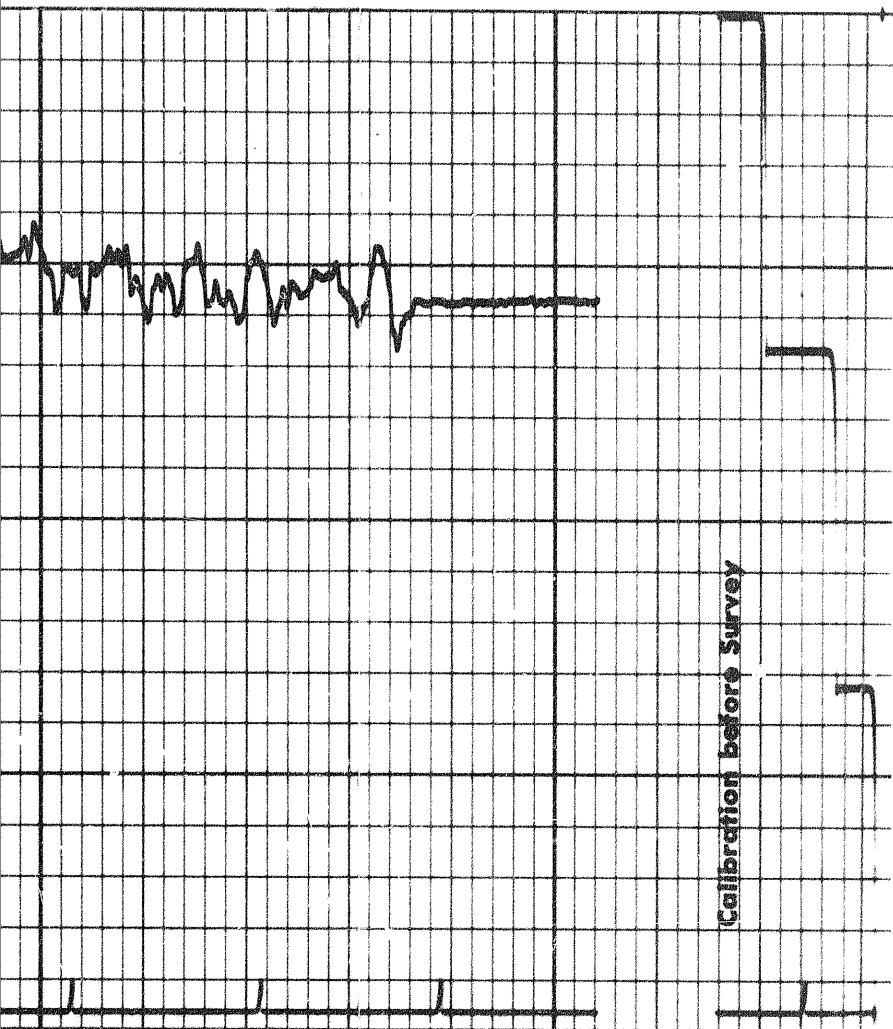




3600

3700

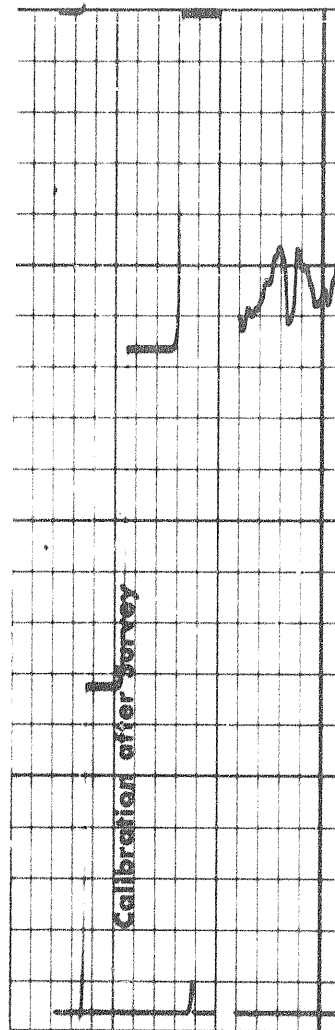
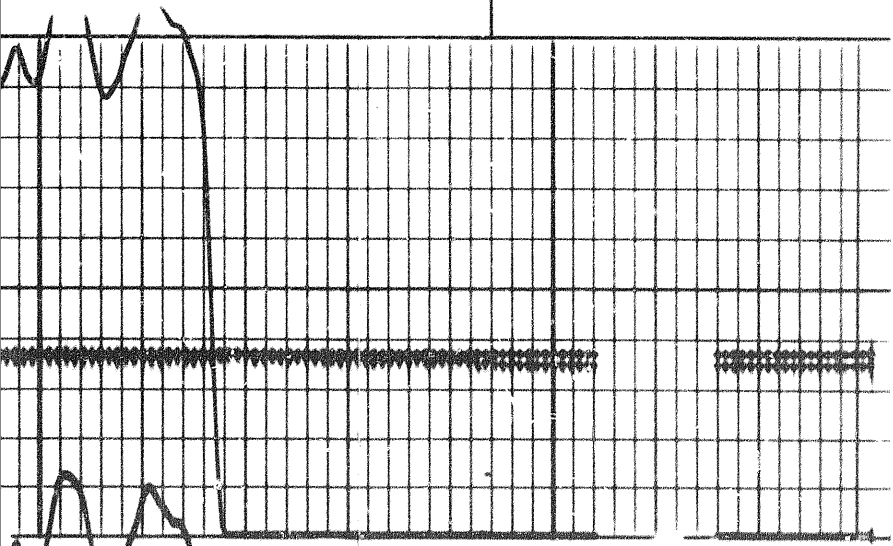




Calibration before Survey

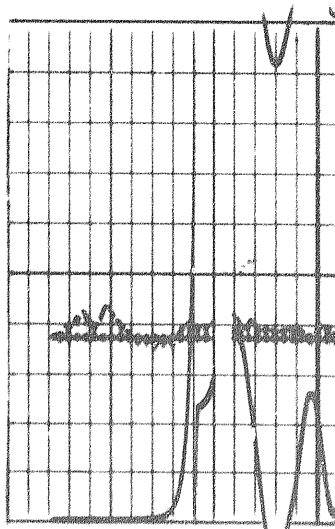
3700

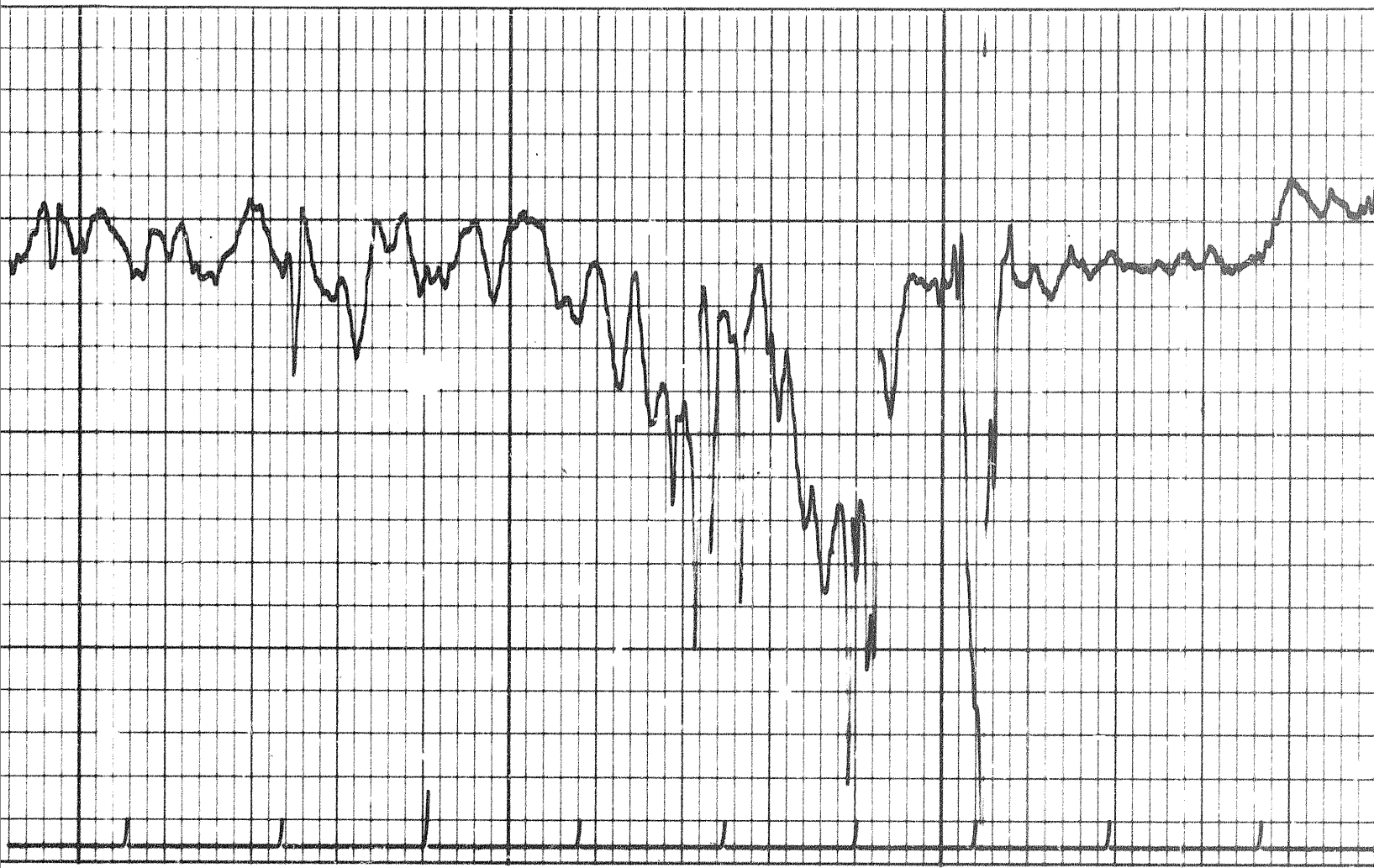
FR



Calibration after Survey

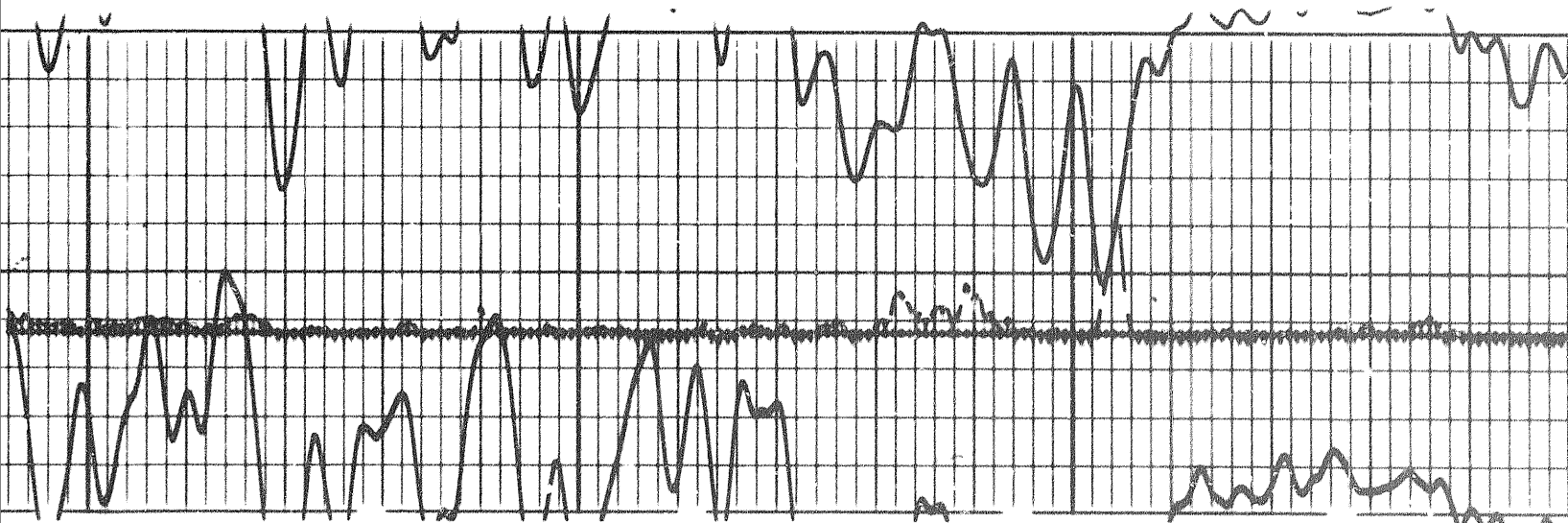
REPEAT SECTION

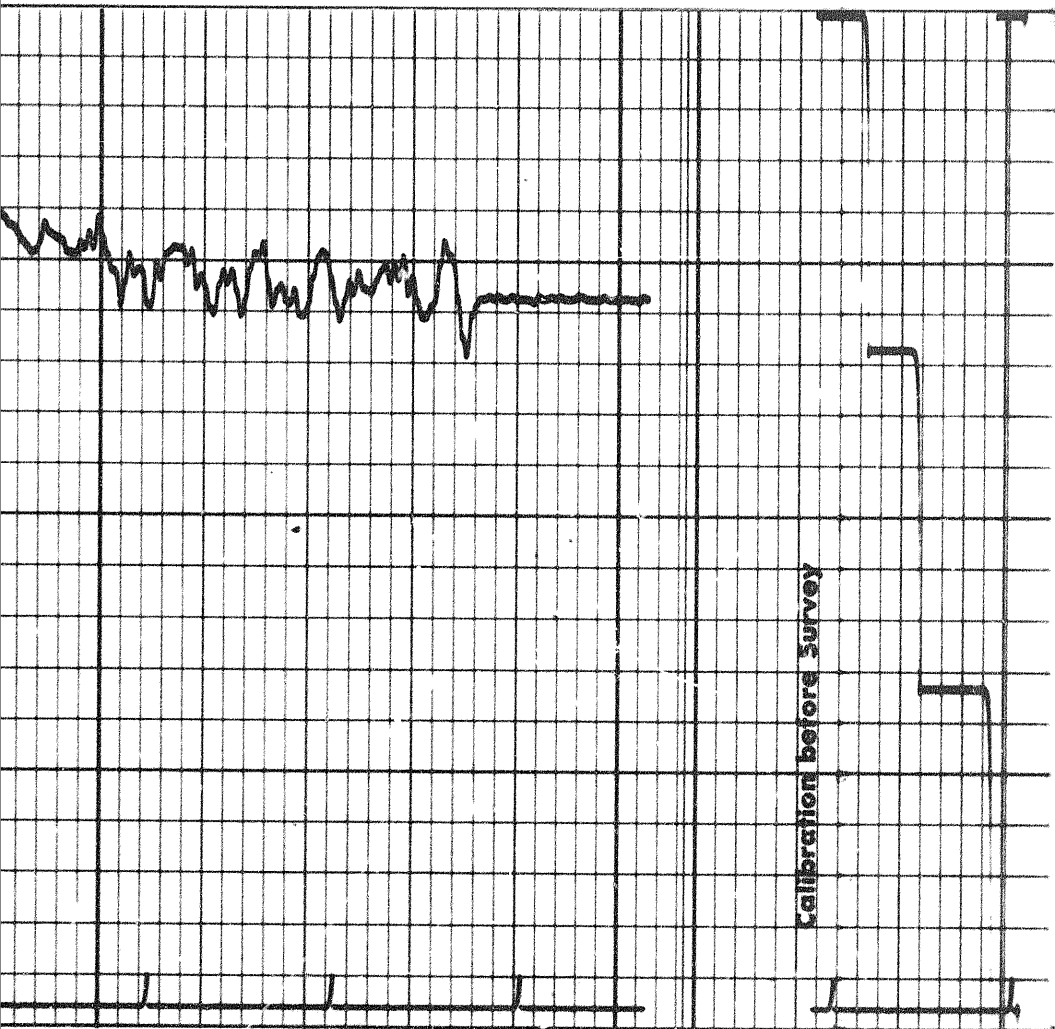




3600

37

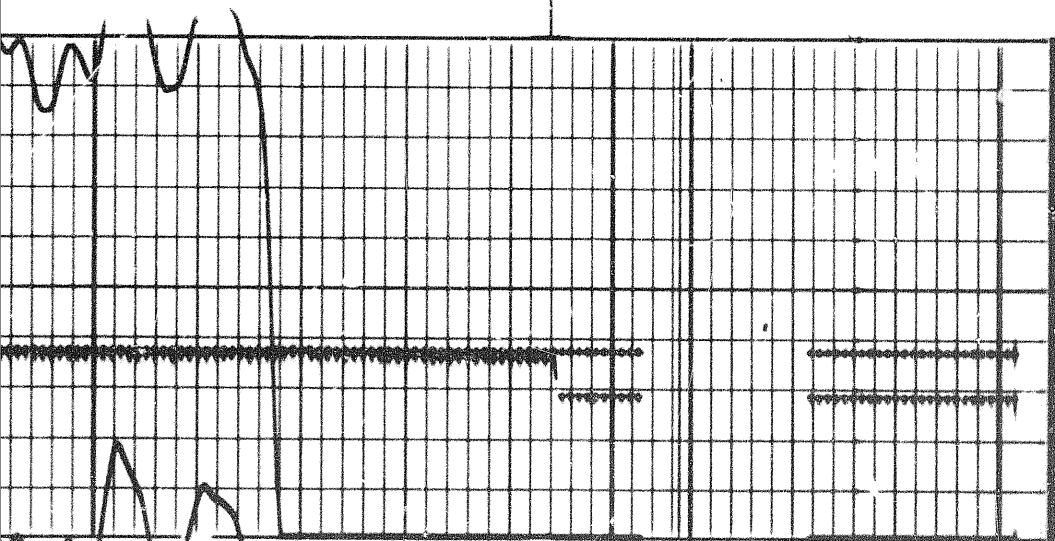




3700

FR

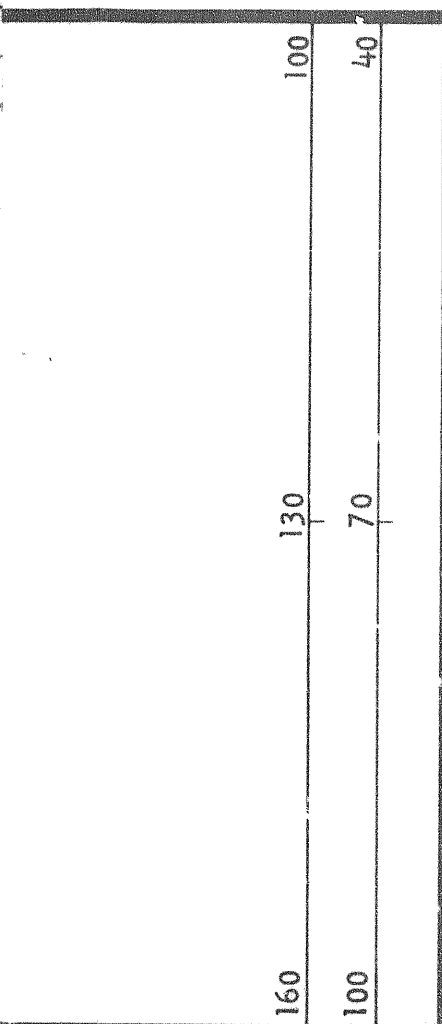
Calibration before Survey



6 7 8 9 10 11 12 13 14

CALIPER
hole diameter in inches

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

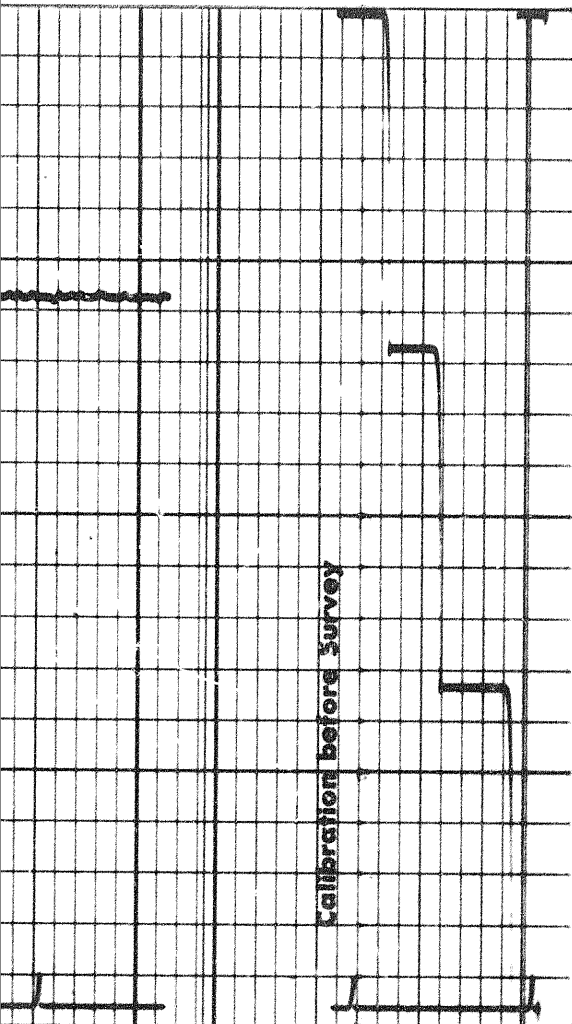


160 130 100
100 70 40

DEPTHS

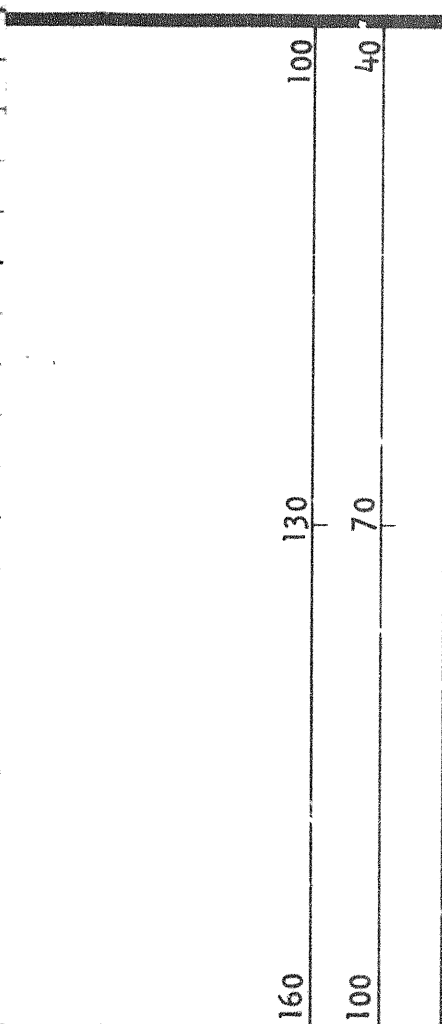
GAMMA RAY
API UNITS

SONIC
INTERVAL TRANSIT TIME
microseconds per foot



FR

Calibration before Survey



FR

Calibration before Survey

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

160 130 100 100 70 40

DEPTHS

SONIC
INTERVAL TRANSIT TIME
microseconds per foot

GAMMA RAY
API UNITS

COMPANY SCURRY RAINBOW OIL LIMITED

WELL SCURRY NV WATSON LAKE YTG-79

FIELD WILDCAT PROVINCE YUKON TERRITORIES

