

SCHLUMBERGER

SCHLUMBERGER OF CANADA Calgary, Alberta

BOREHOLE COMPENSATED SONIC LOG

PROVINCE YUKON TERRITORIES
FIELD WILDCAT
WELL SOCONY MOBIL WESTERN MINERALS ELLEN Y.T. C-24
COMPANY SOCONY MOBIL OIL OF CANADA LIMITED

COMPANY SOCONY MOBIL OIL OF CANADA LIMITED
WELL SOCONY MOBIL WESTERN MINERALS ELLEN Y.T.
FIELD WILDCAT
PROVINCE YUKON TERRITORIES
LOCATION N.A.
Permanent Datum G.L. 1345
Log Measured From K.B. 15 Ft. Above Perm. Datum
ELEV: KB 1360
GL 1345
CBF
Other Services: ML CST SRS IES CDM

Table with columns for Date, Run No., First Reading, Last Reading, Feet Measured, Depth Reached, Bottom Driller, Csg. SOC, Csg. Driller, Mud Nature, Dens., Visc., Water Loss, Res., @ BHT, Rml, Rmc, Bit Size, Spoon, Opt. Rig Time, Truck No., Recorded By, Witness.

13 APR 65 CAL JZ

REMARKS Drilling Stopped: Circulation Stopped: Tool on Bottom: 1st Run Service Order # 26949 B.H.T. °F

Caliper No. C 559
Cartridge No. A 51
Panel No. A 57
Sonde No. A 46
Centralizer Type CME-H & VCD-C

GAMMA RAY CALIBRATION: Background CPS. 35 Test Source CPS. 362 Galv. Increase Divisions 8.25 Panel Sens. Tap for Cal. 500

Table with columns for GAMMA RAY API UNITS, DEPTHS, SONIC INTERVAL TRANSIT TIME microseconds per foot, and CALIPER hole diameter in inches.

Calibration after Survey

CALIPER
hole diameter in inches

6 7 8 9 10 11 12 13 14

Calibration after Survey

Casing

0080

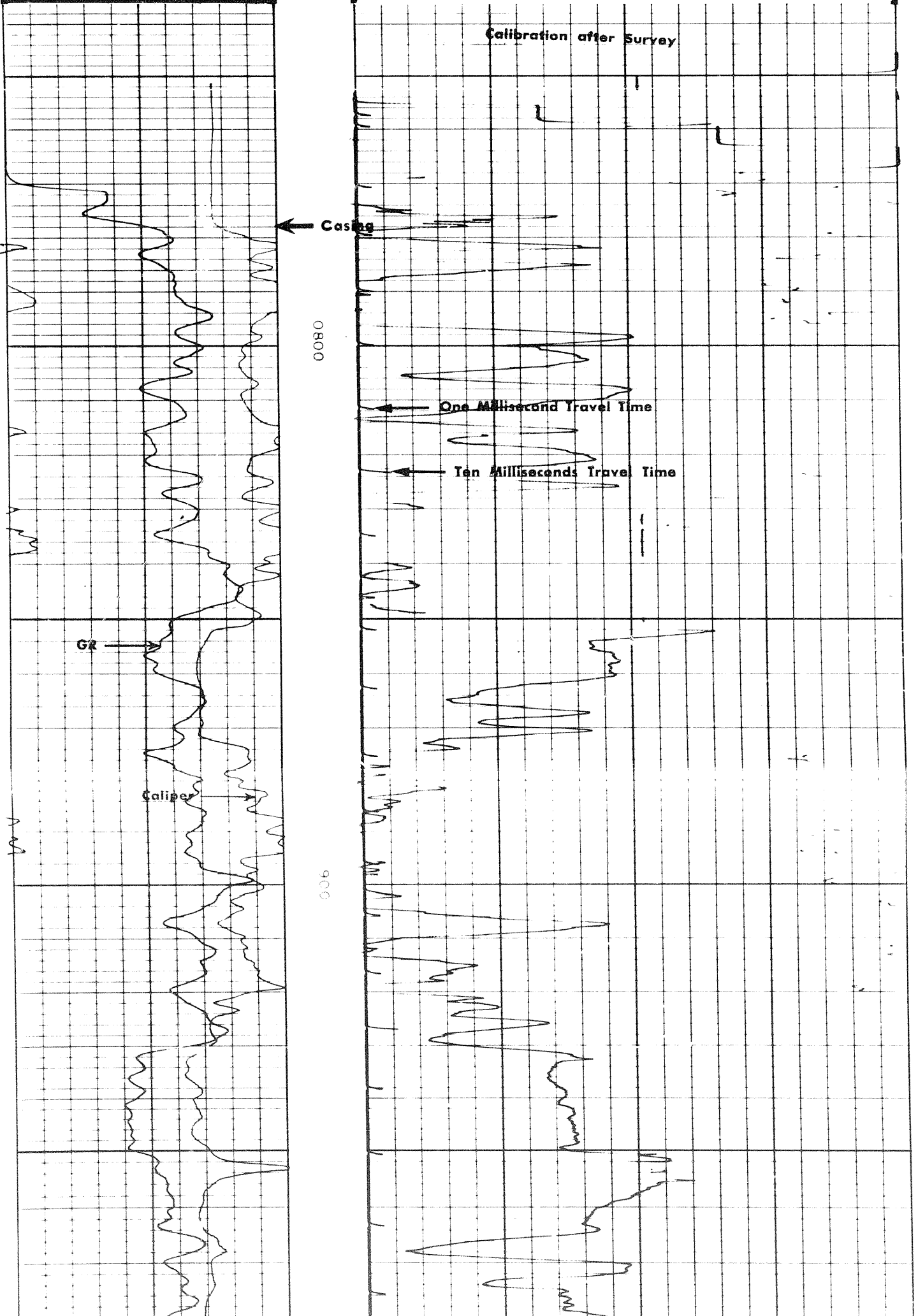
One Millisecond Travel Time

Ten Milliseconds Travel Time

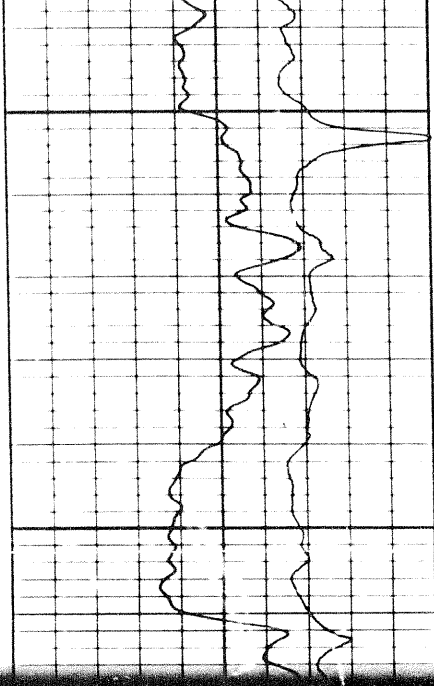
GR

Caliper

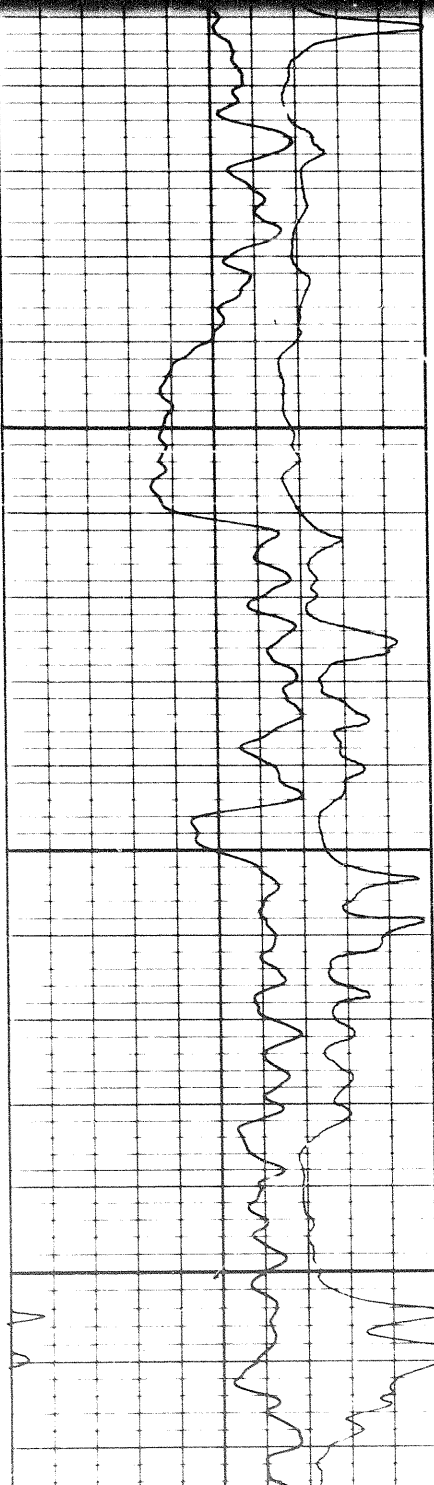
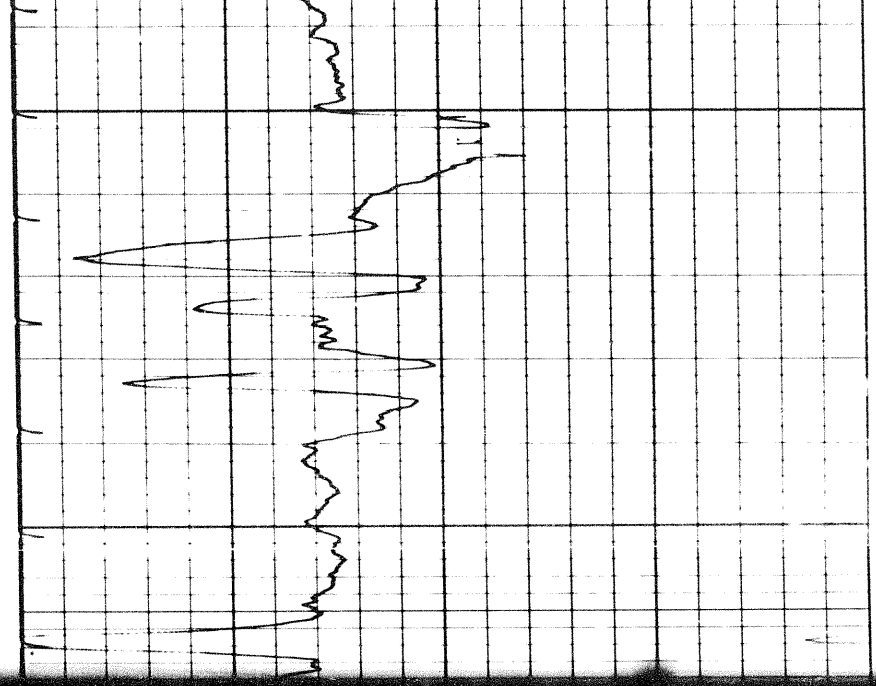
006



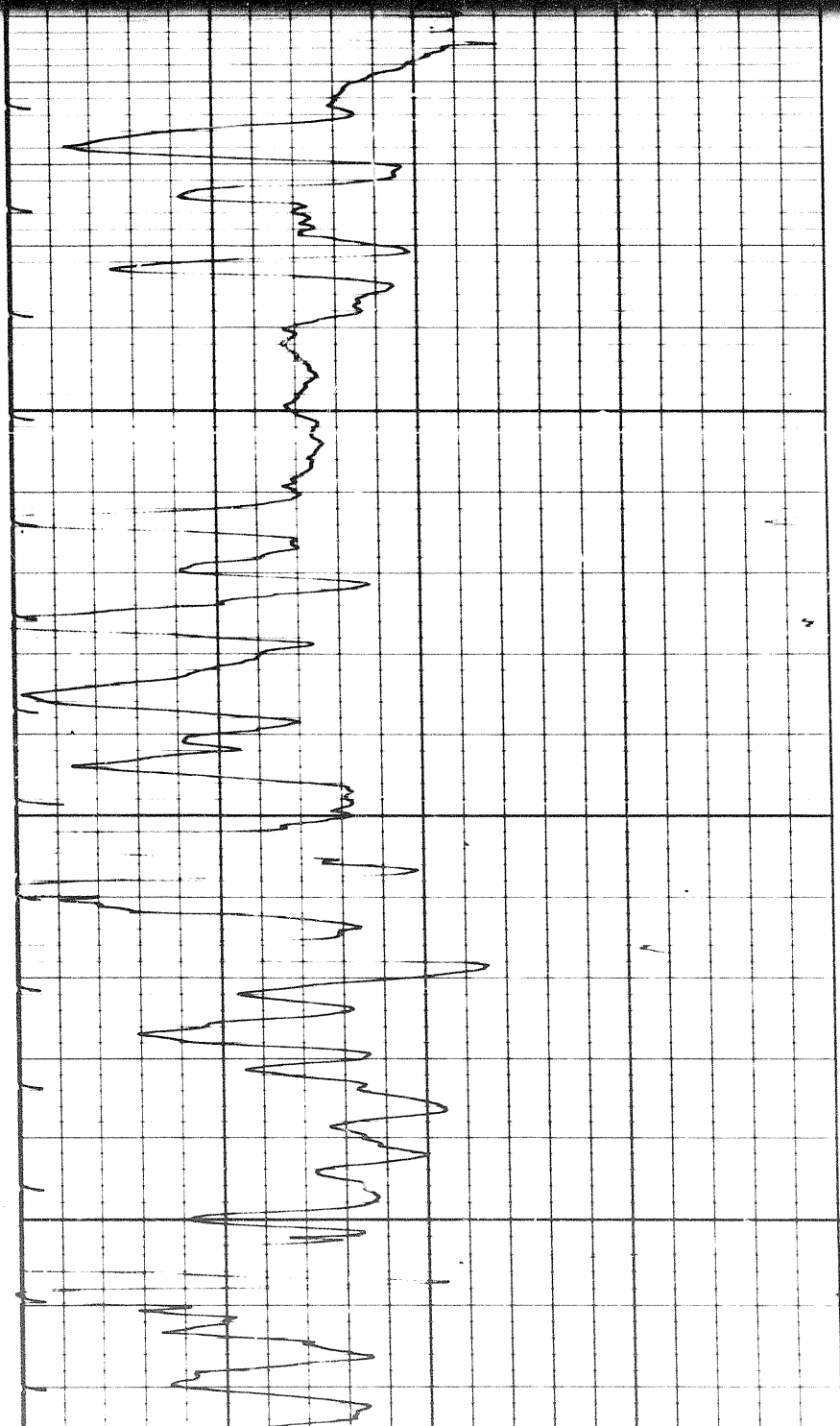
11

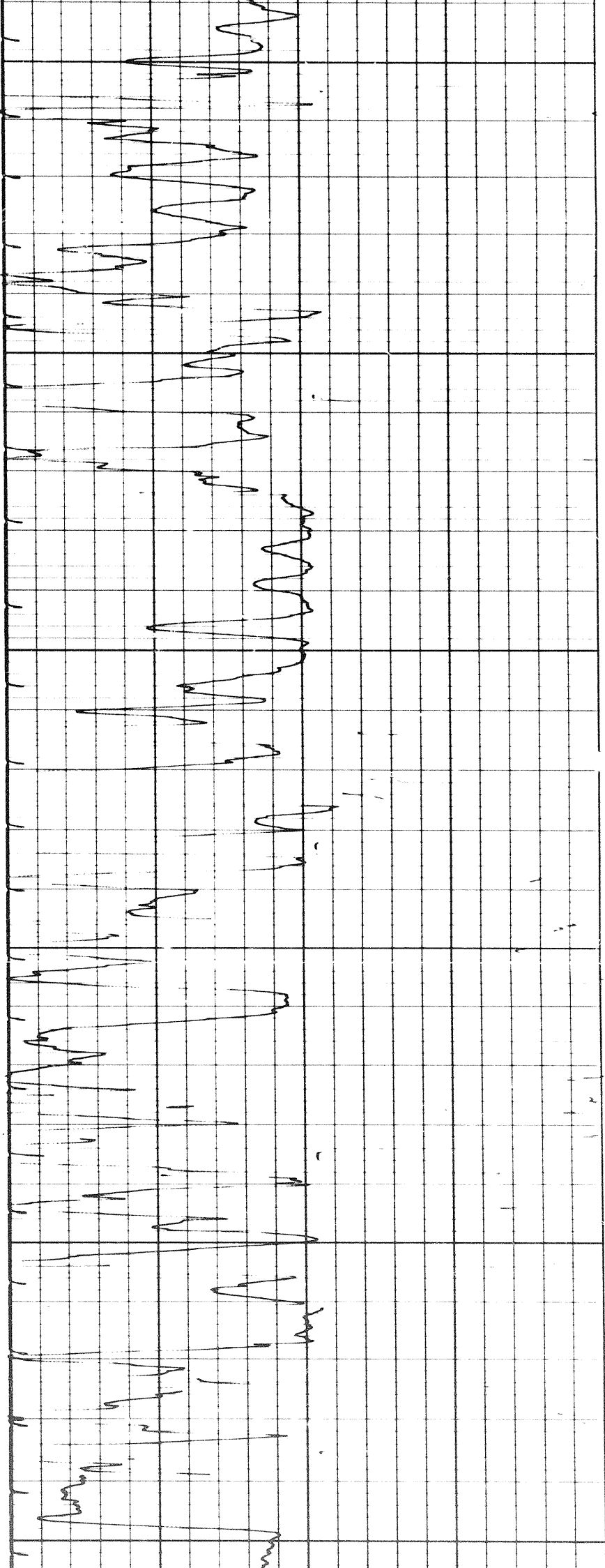


0000



0000

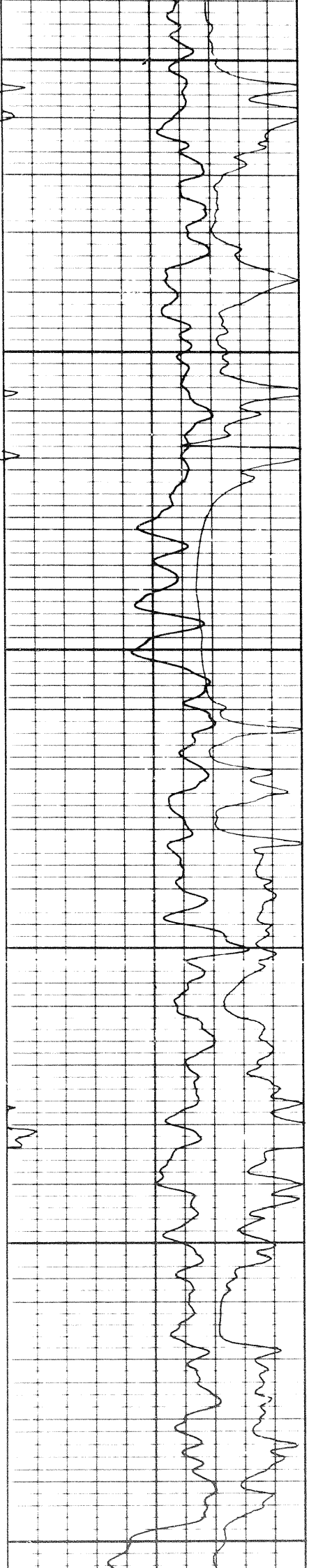


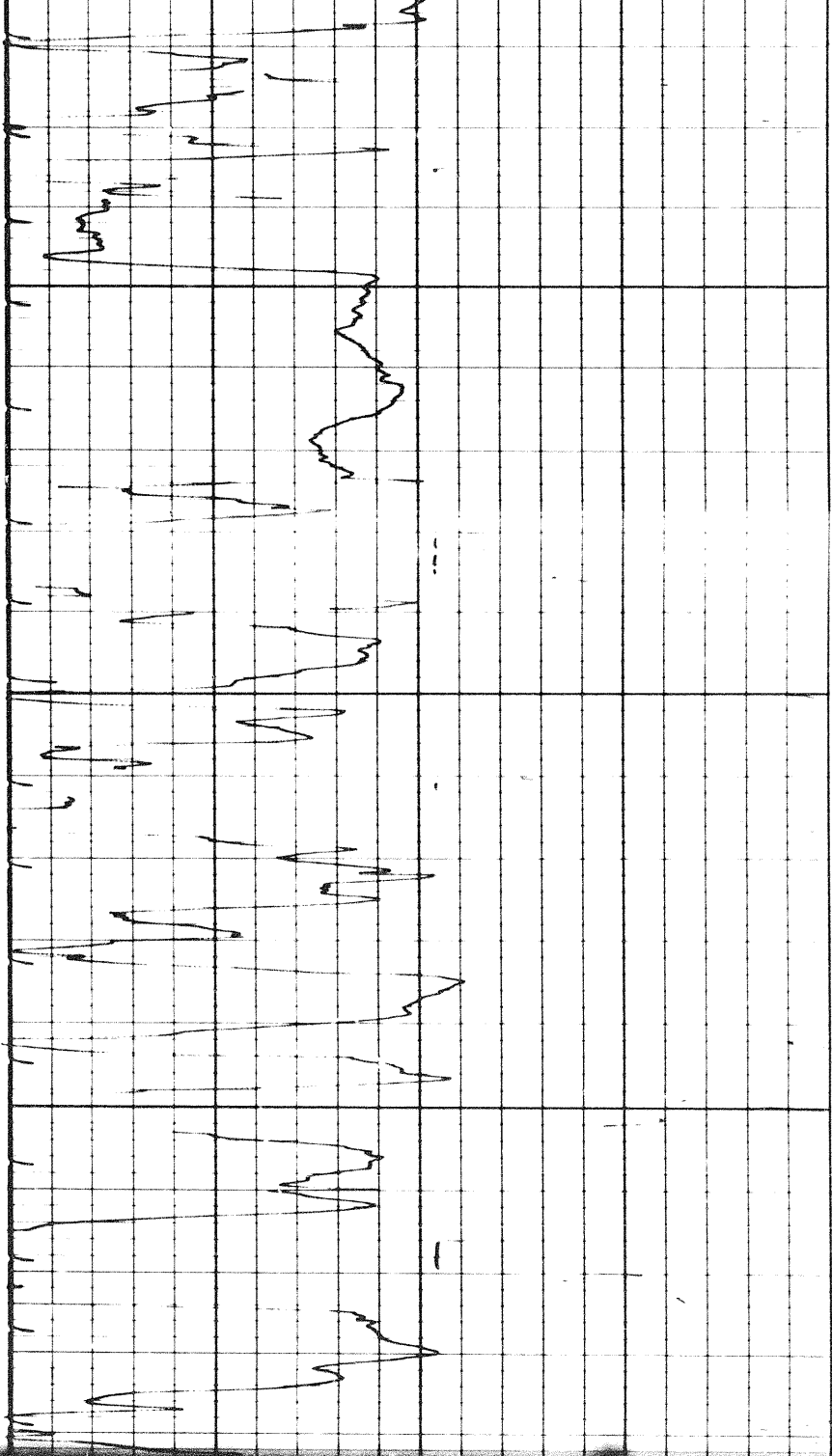


1100

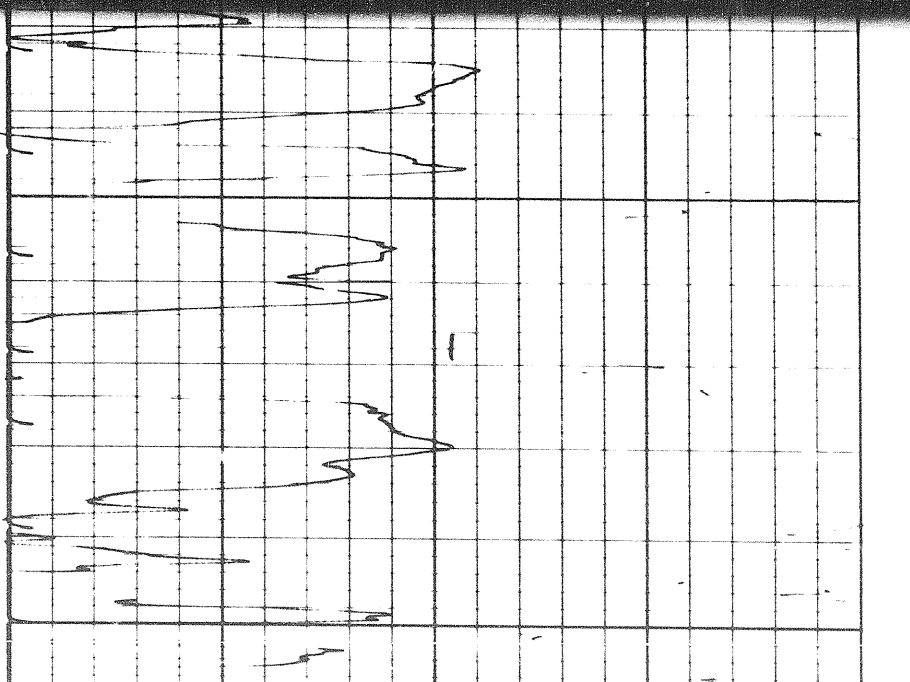
1200

1300

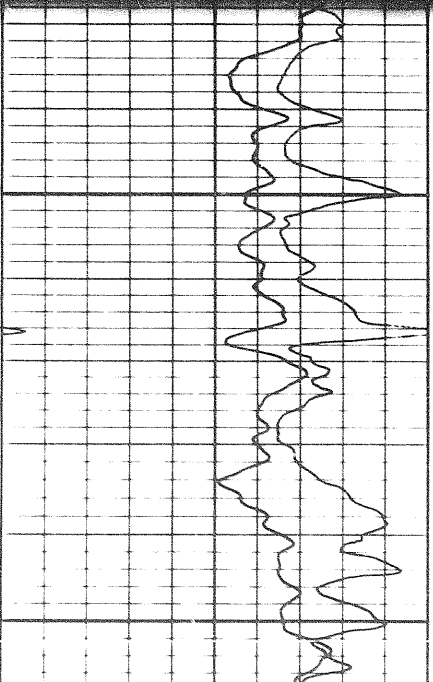
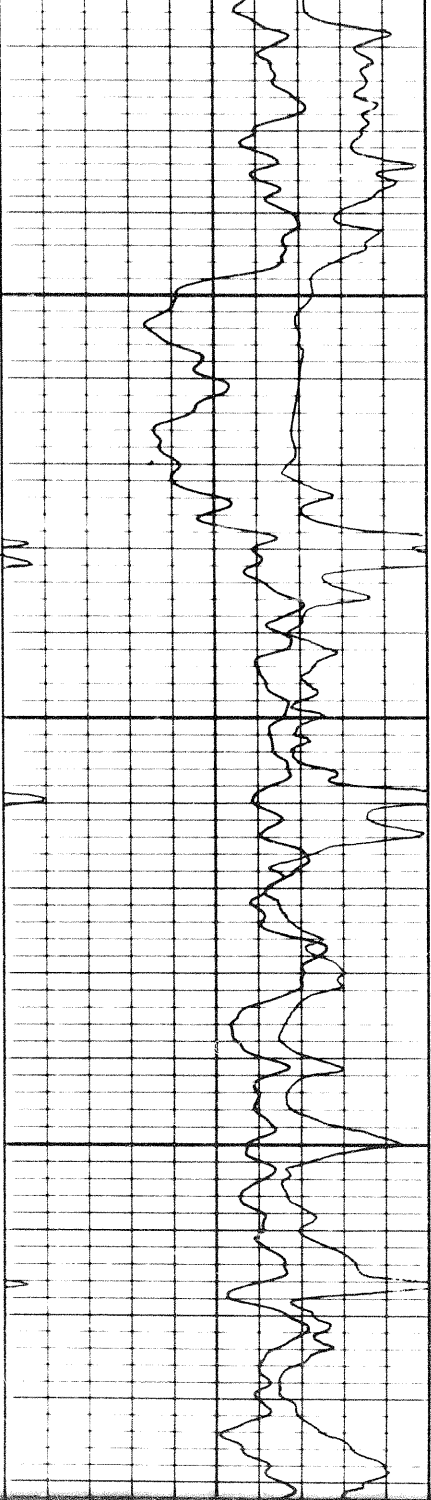


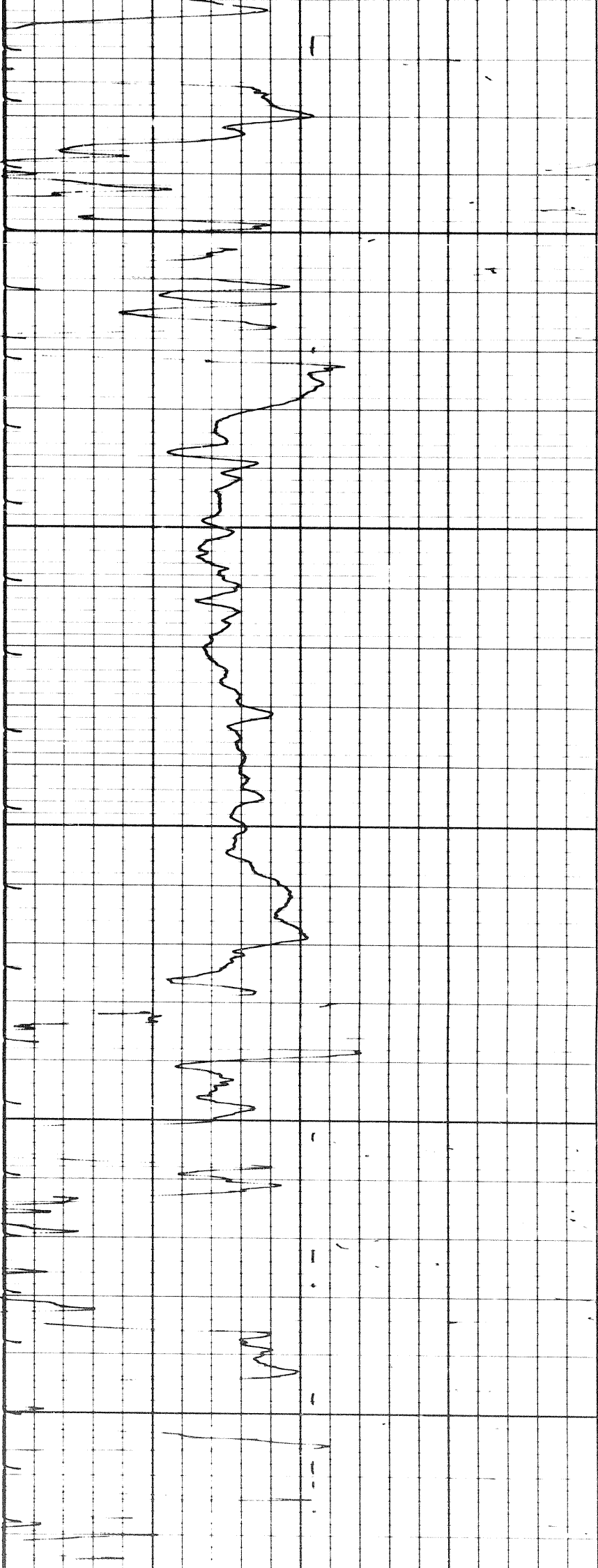


1400



1500

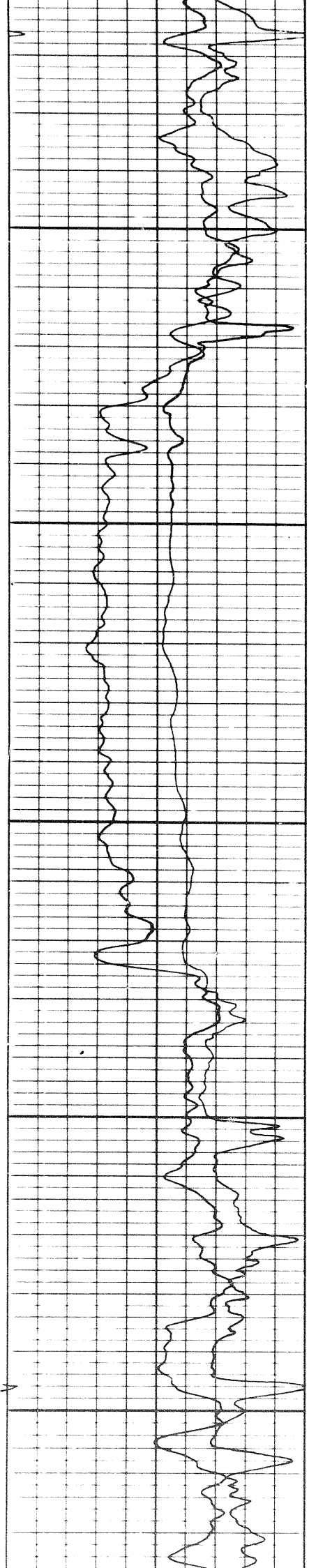


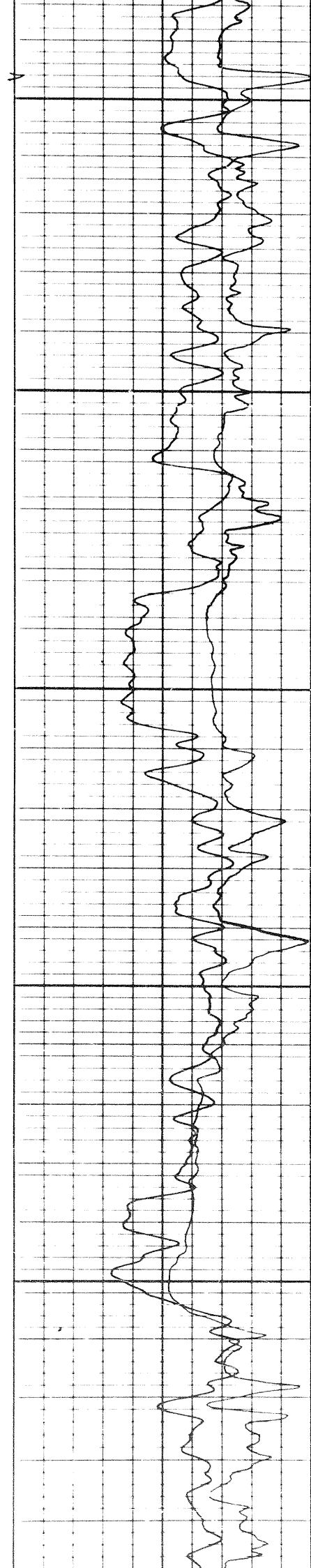


1500

1600

1700

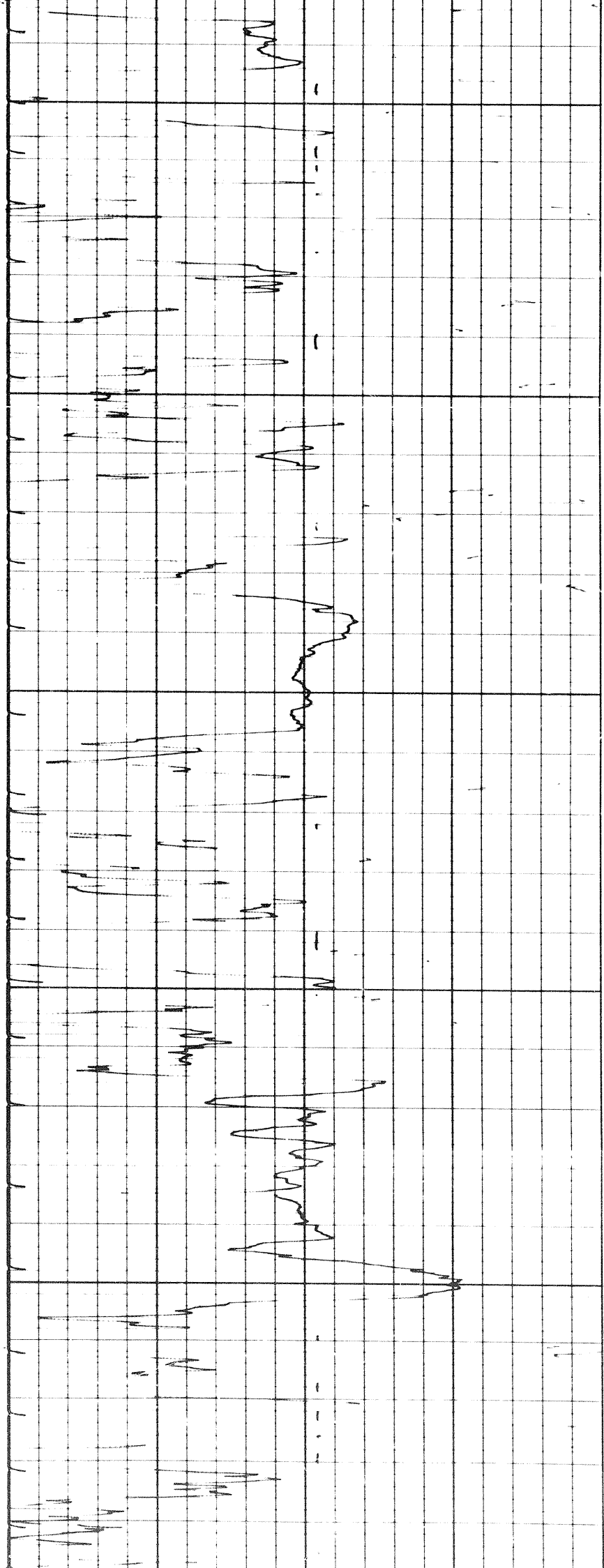


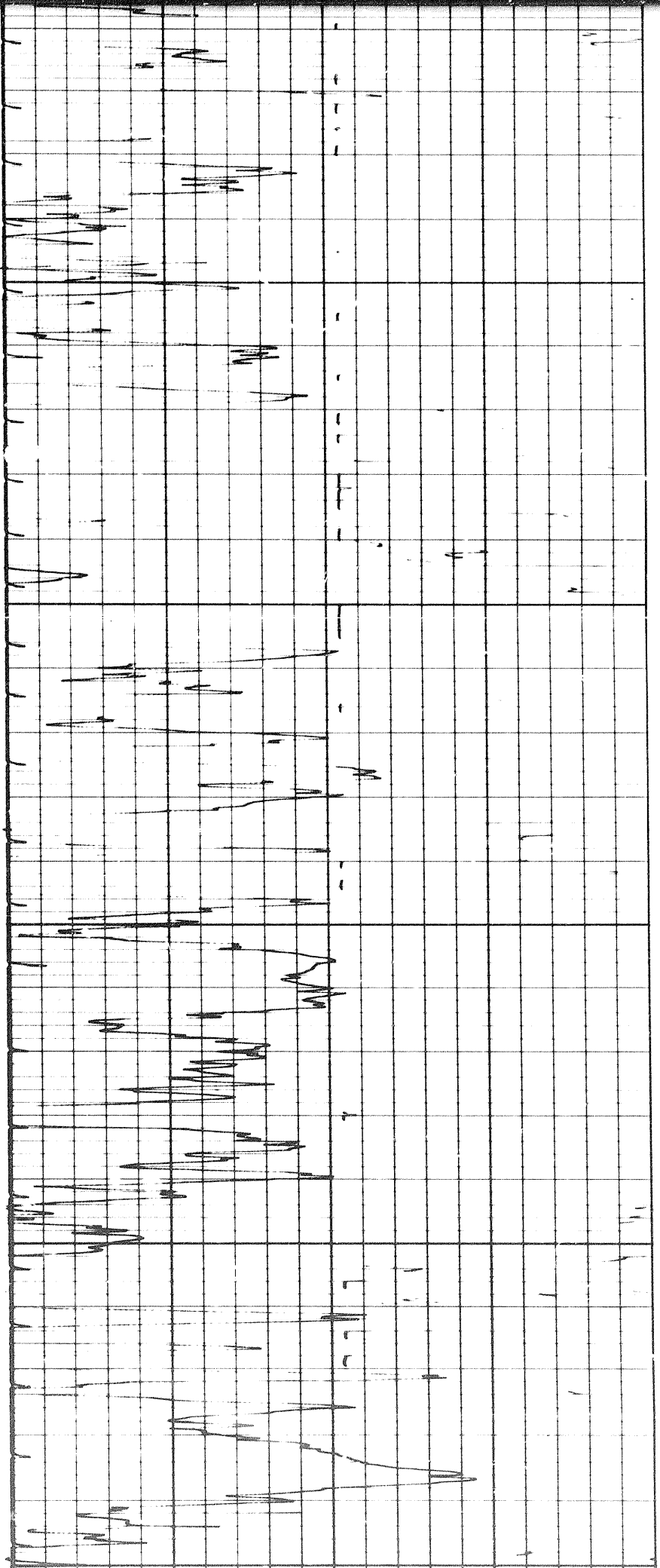


1700

1800

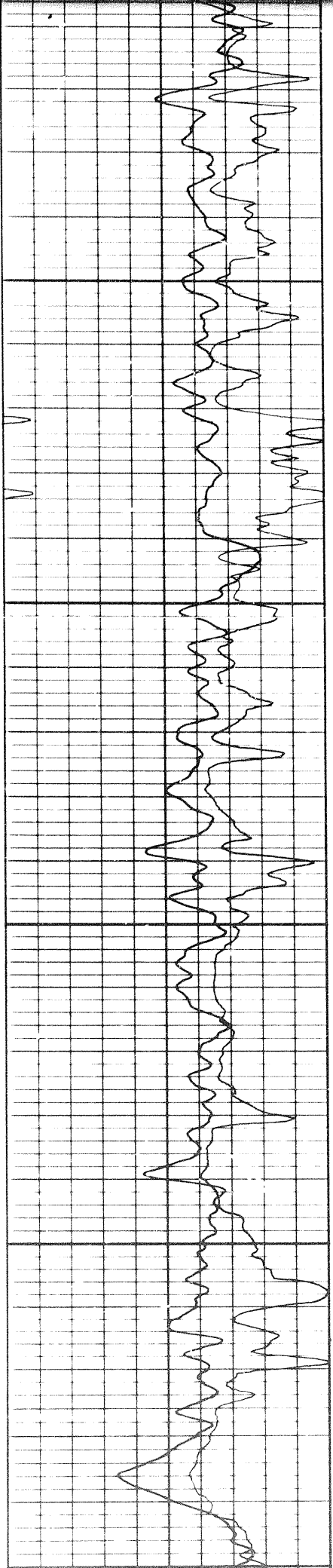
1900

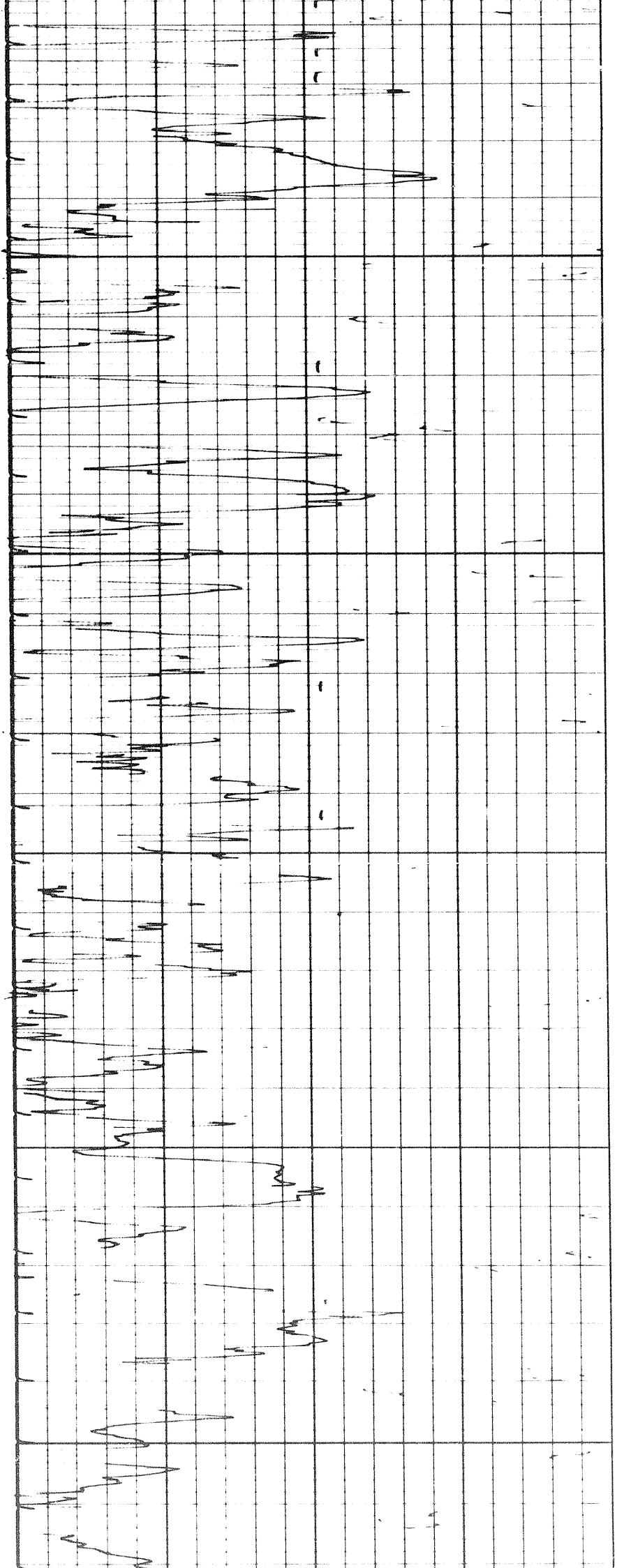




2000

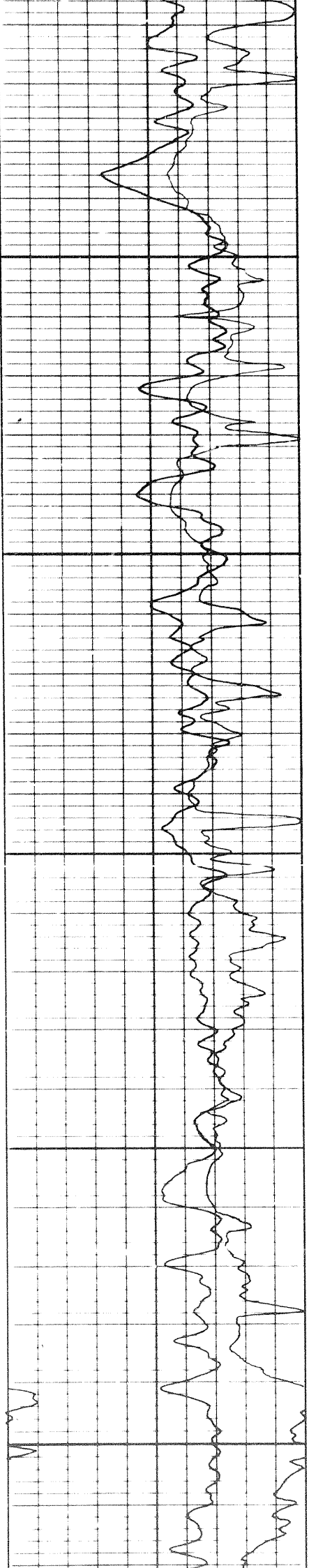
2100



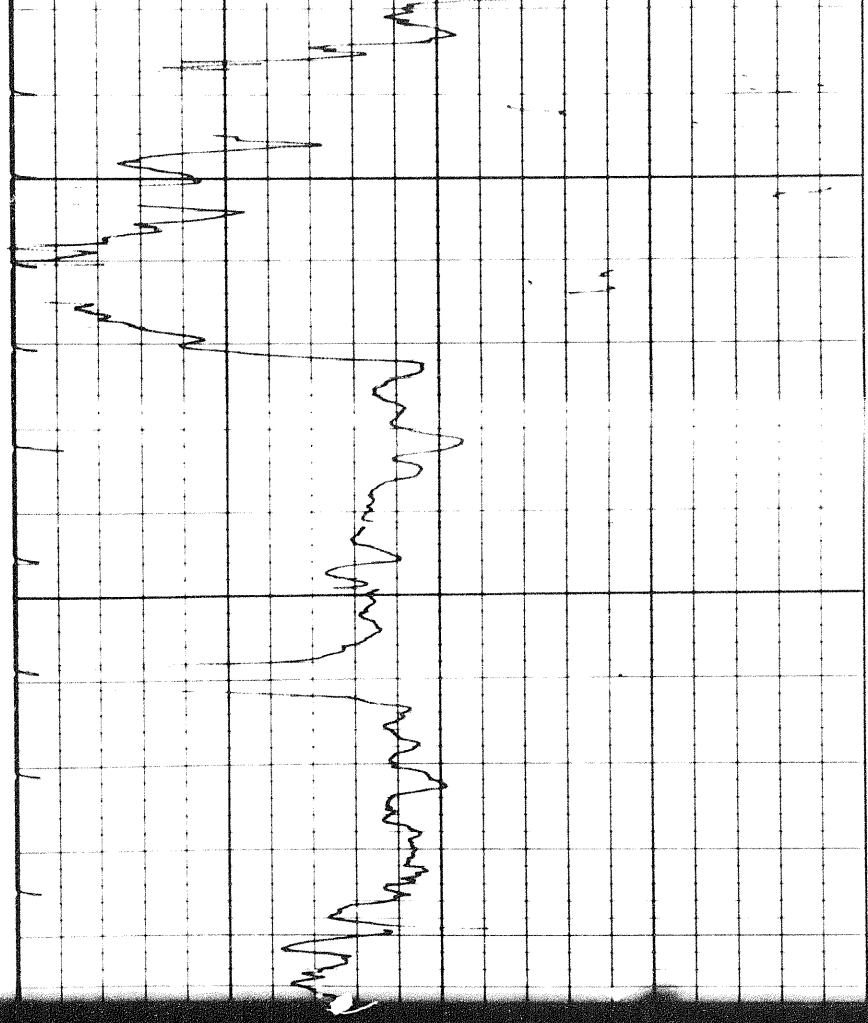


2200

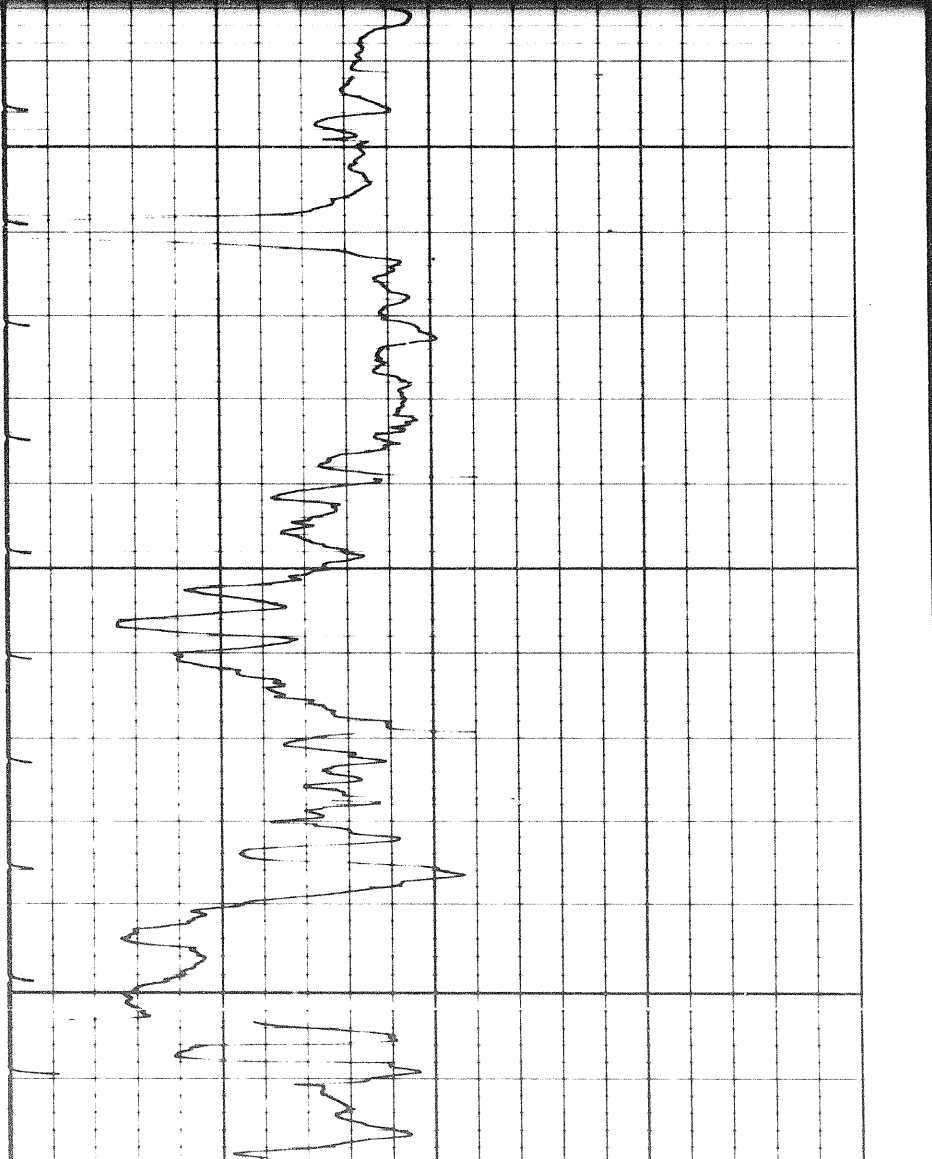
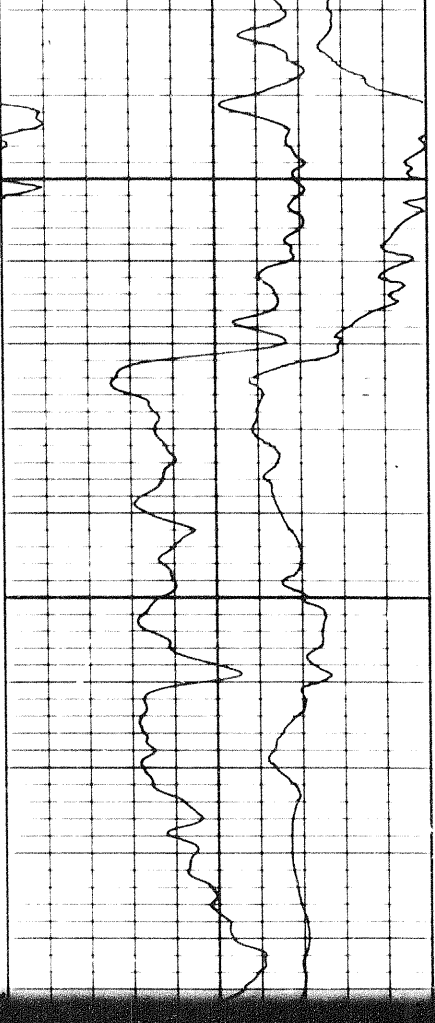
2300



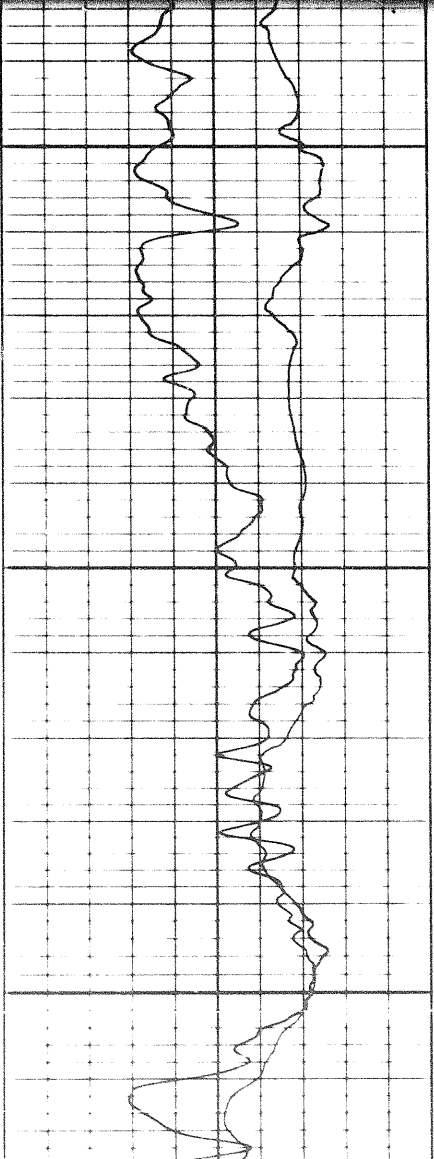
4 of



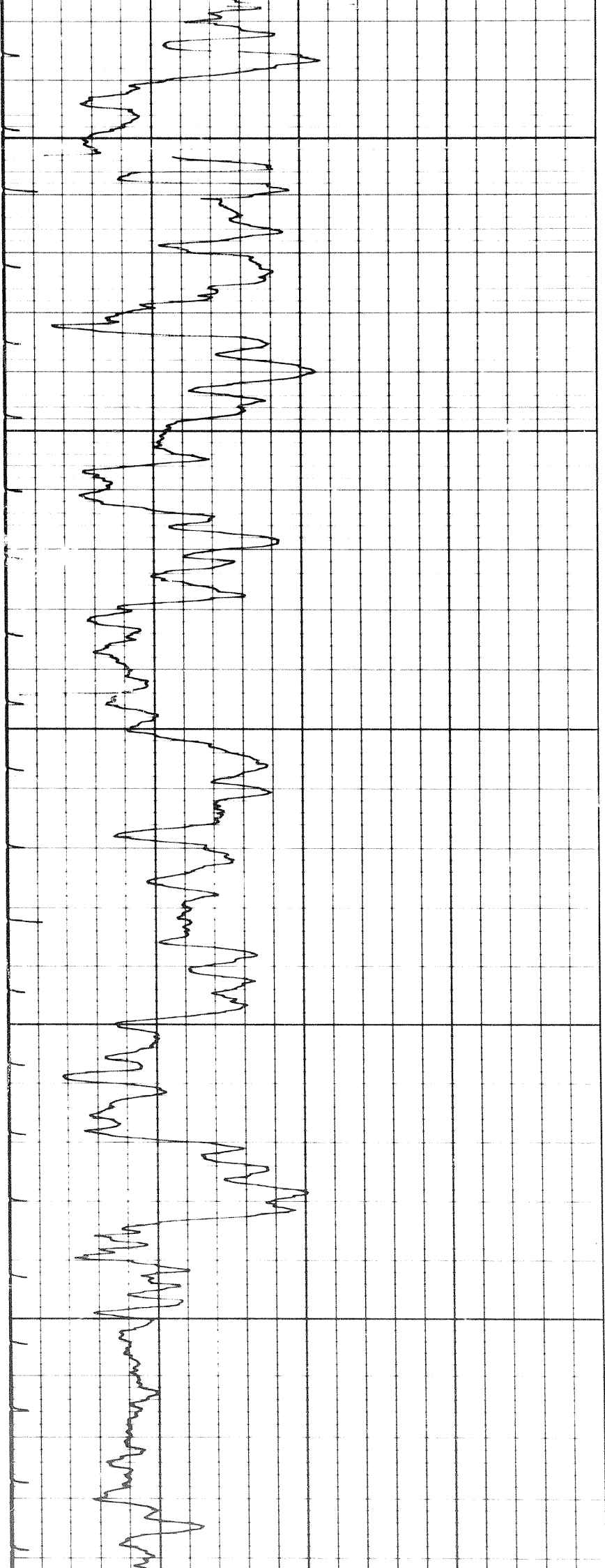
2400



2400



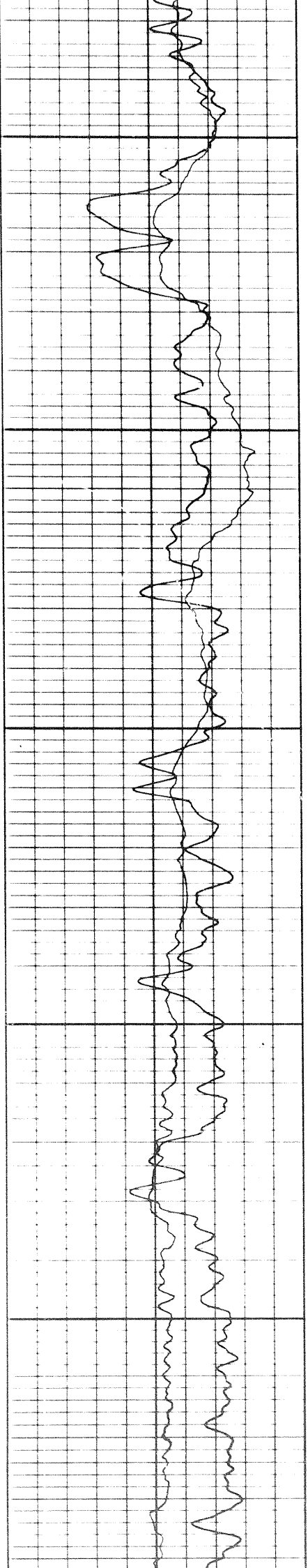
2500

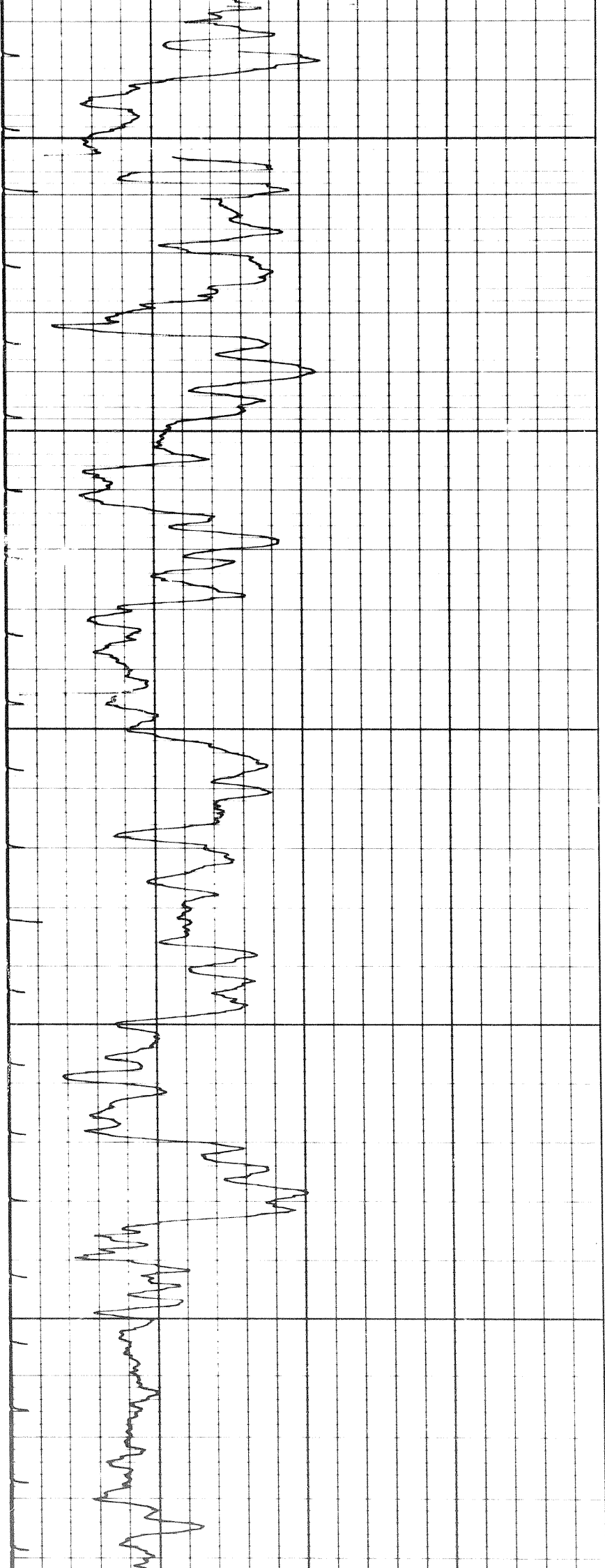


2500

2600

2700

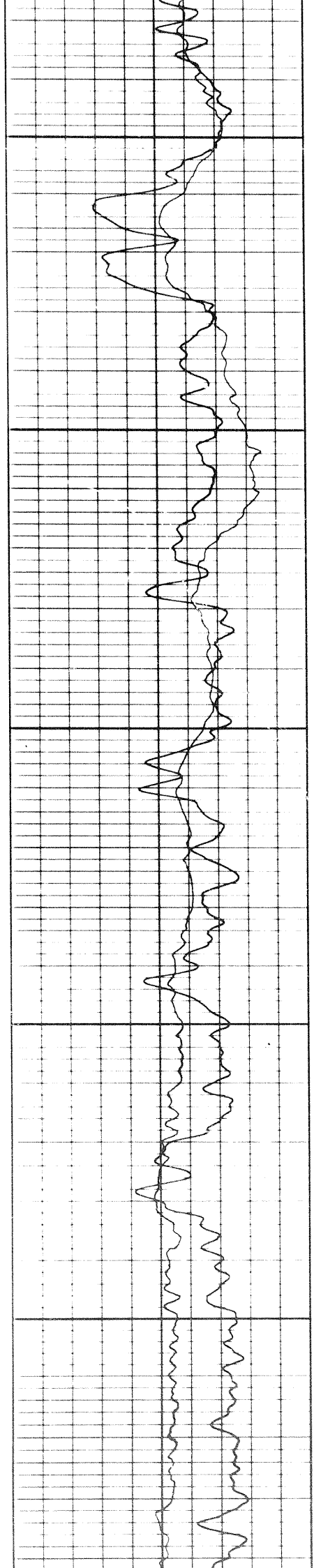


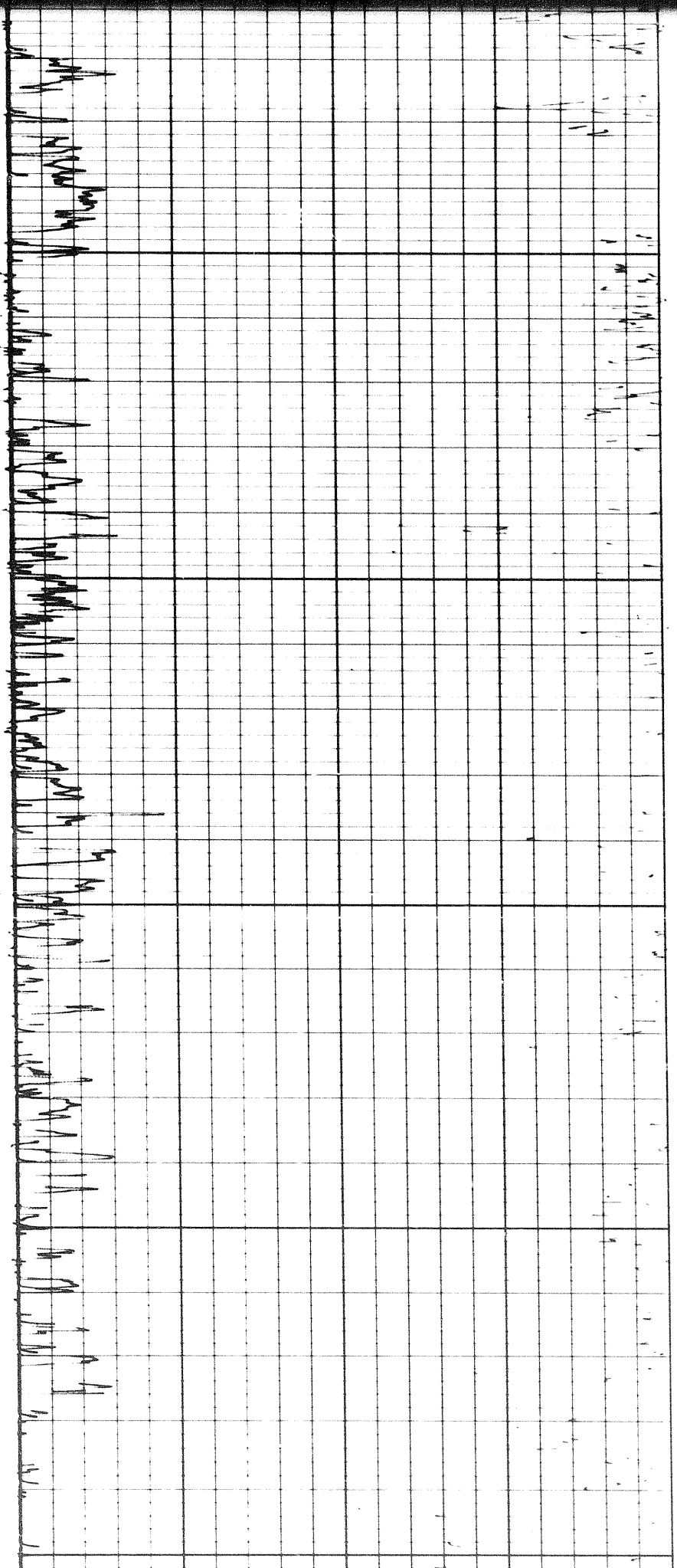


2500

2600

2700

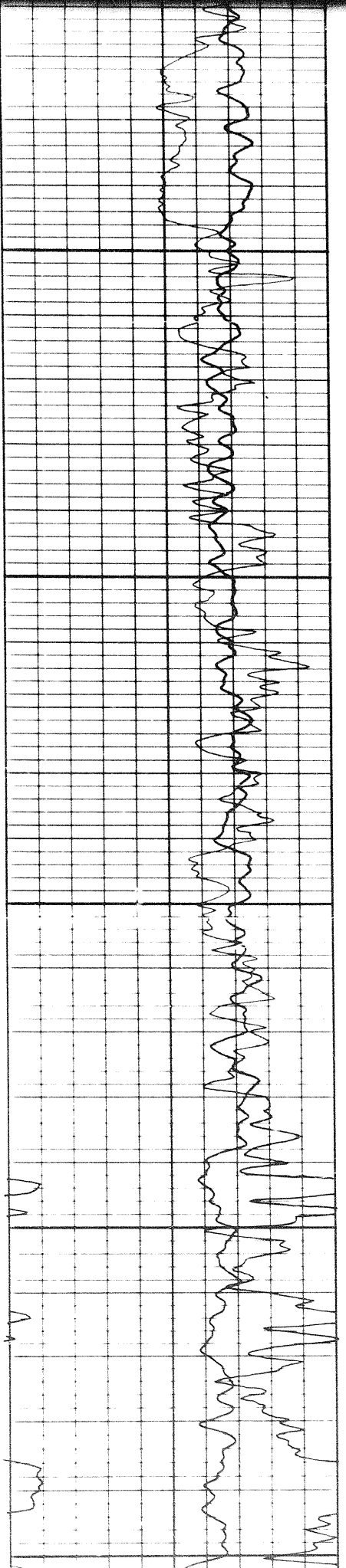


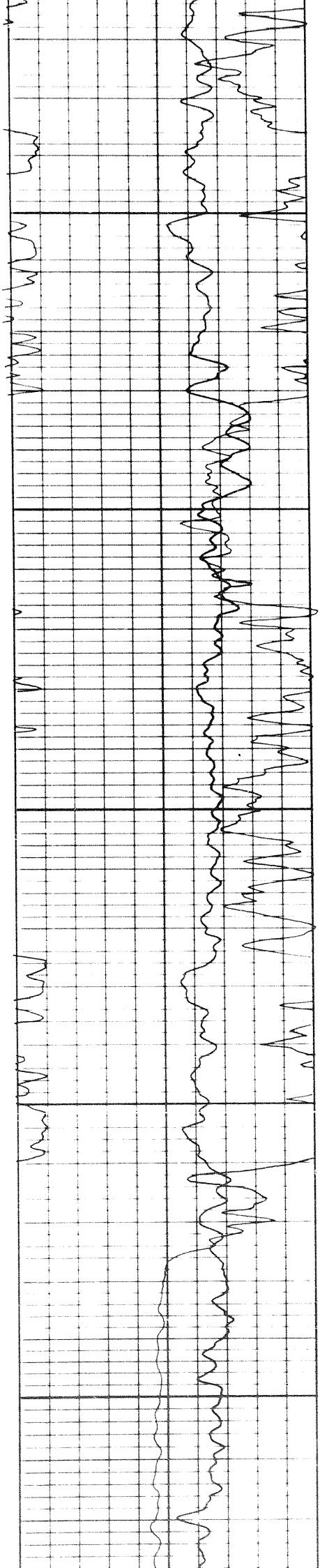


2900

3000

3100

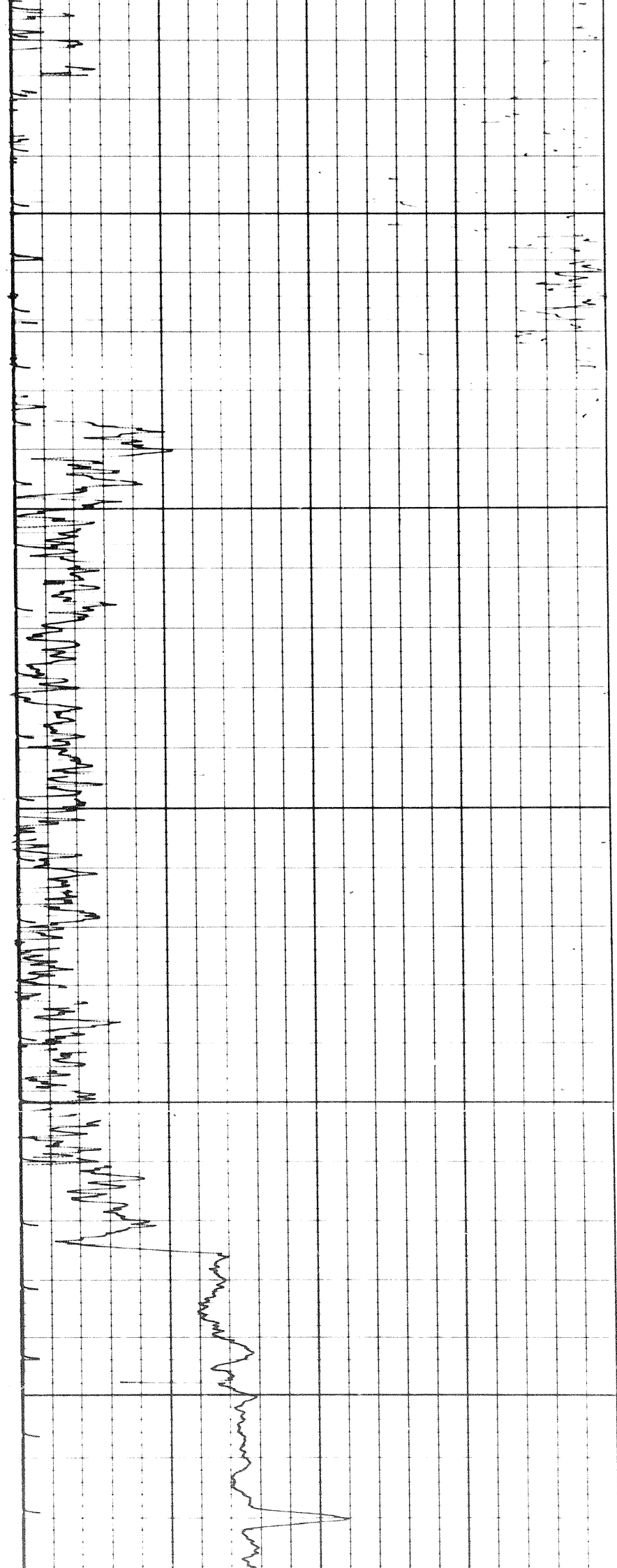




3100

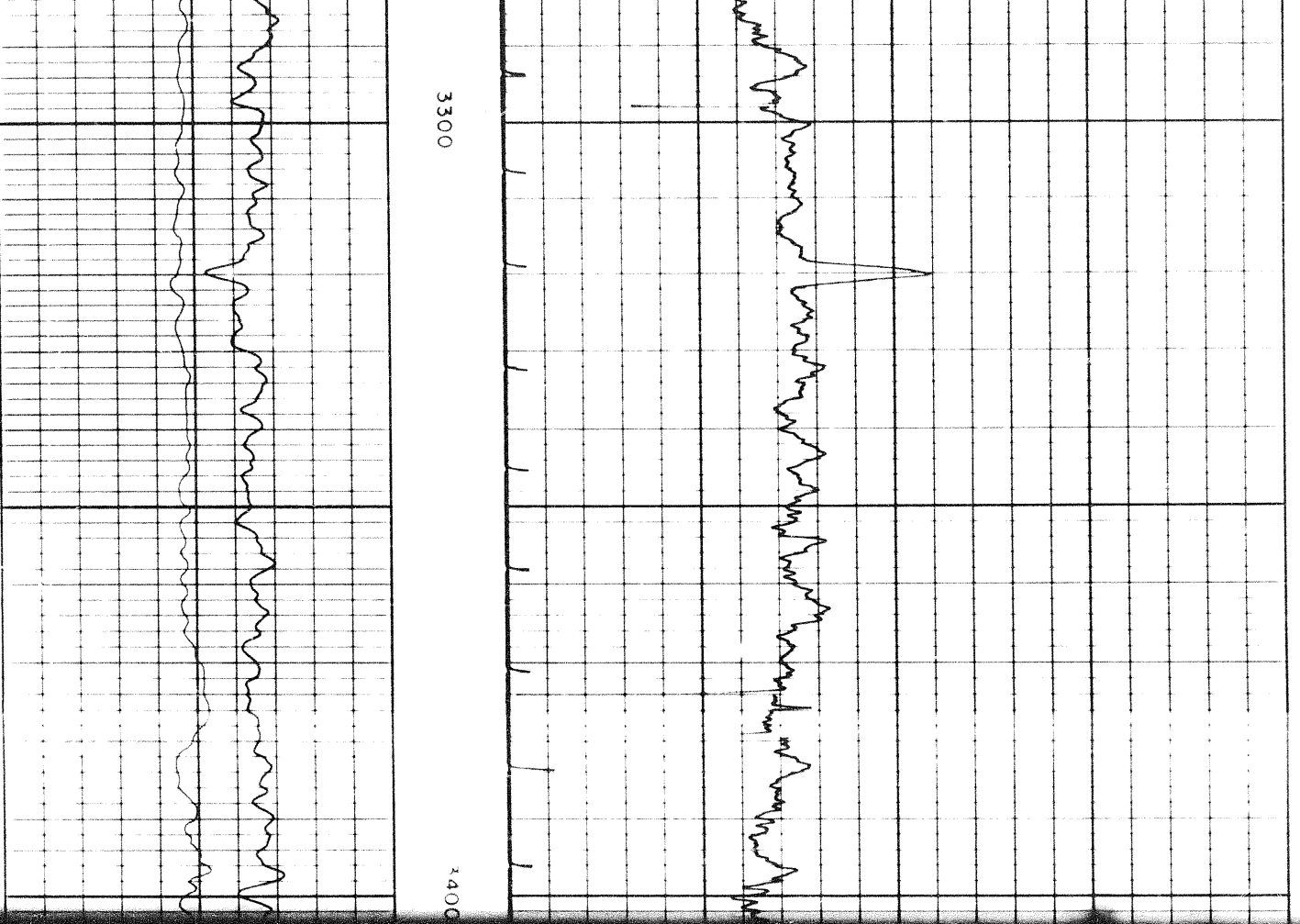
3200

3300

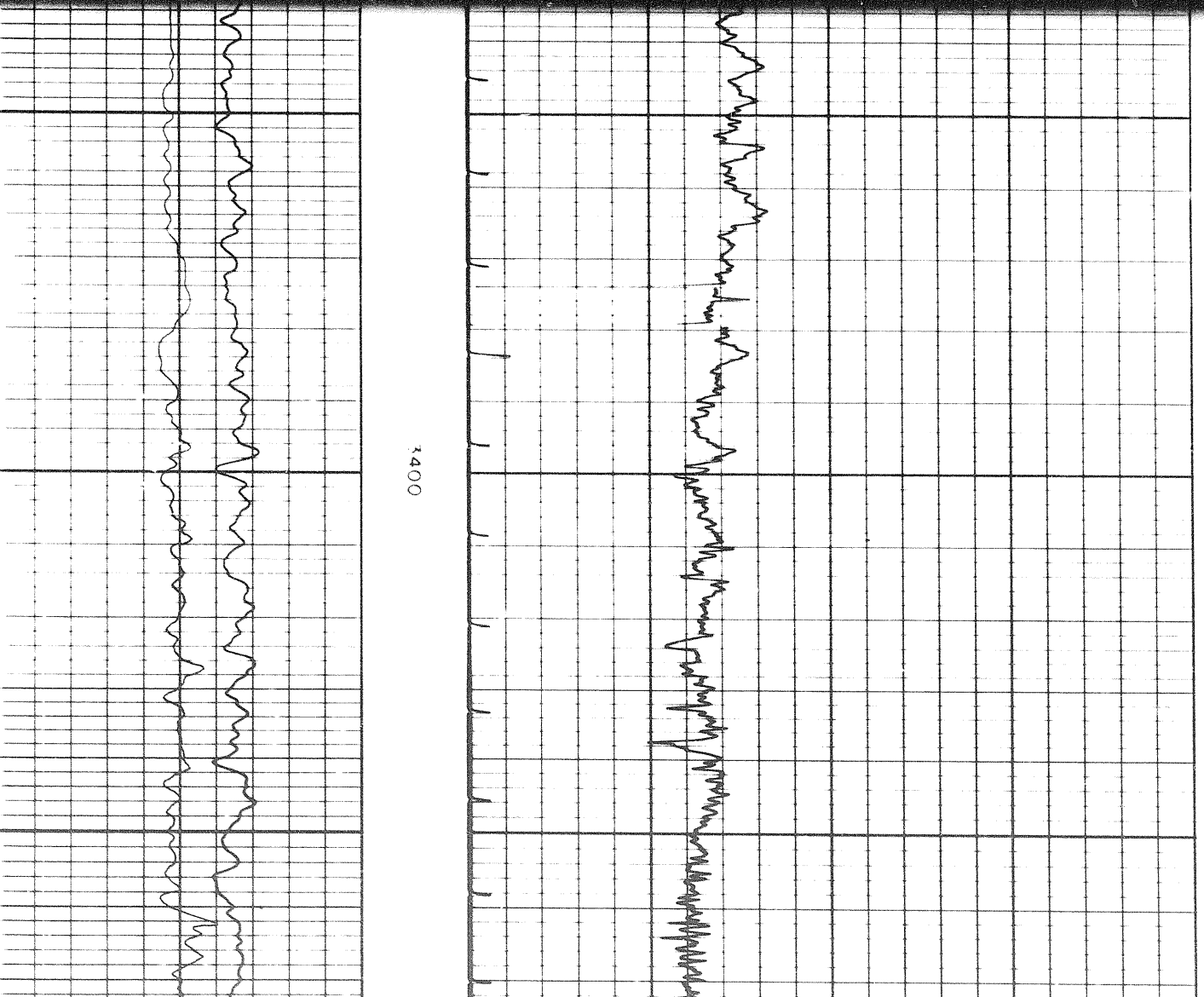


3300

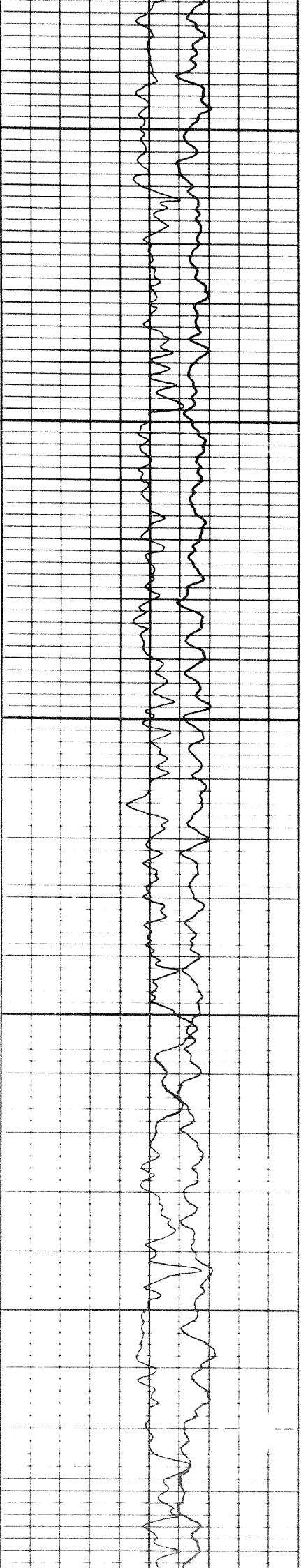
3400



3400

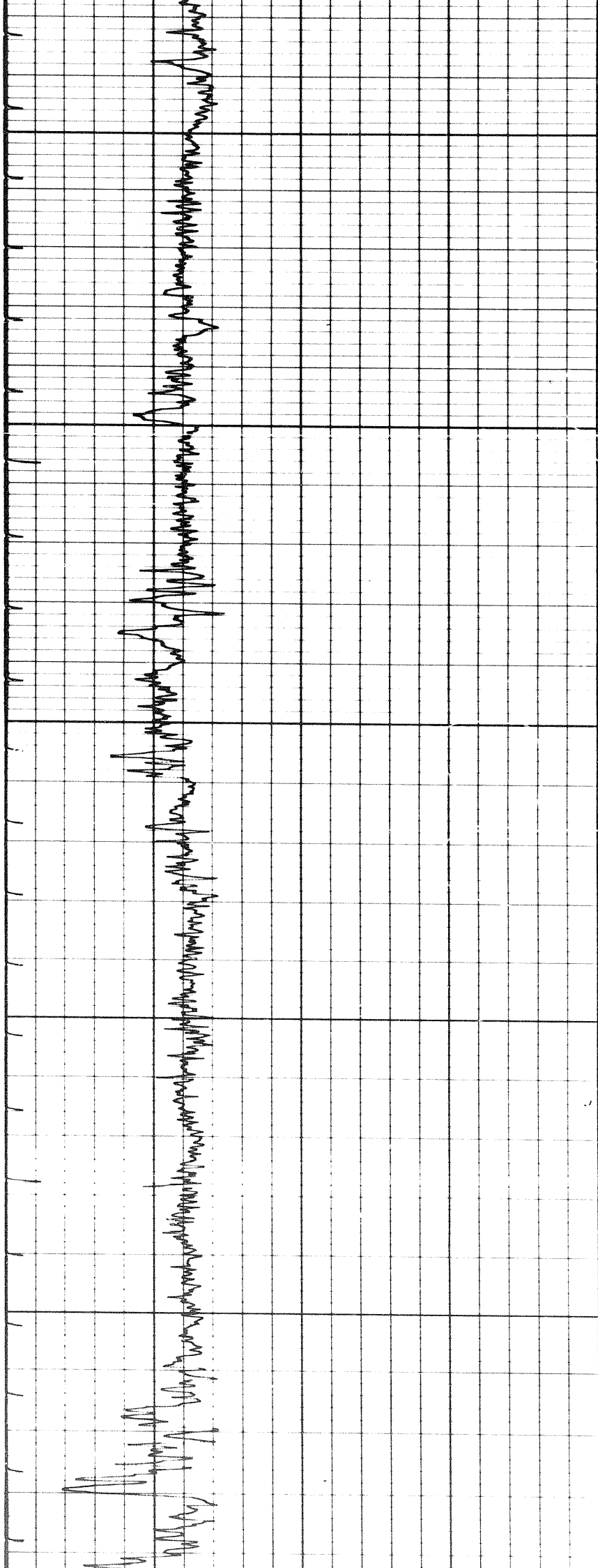


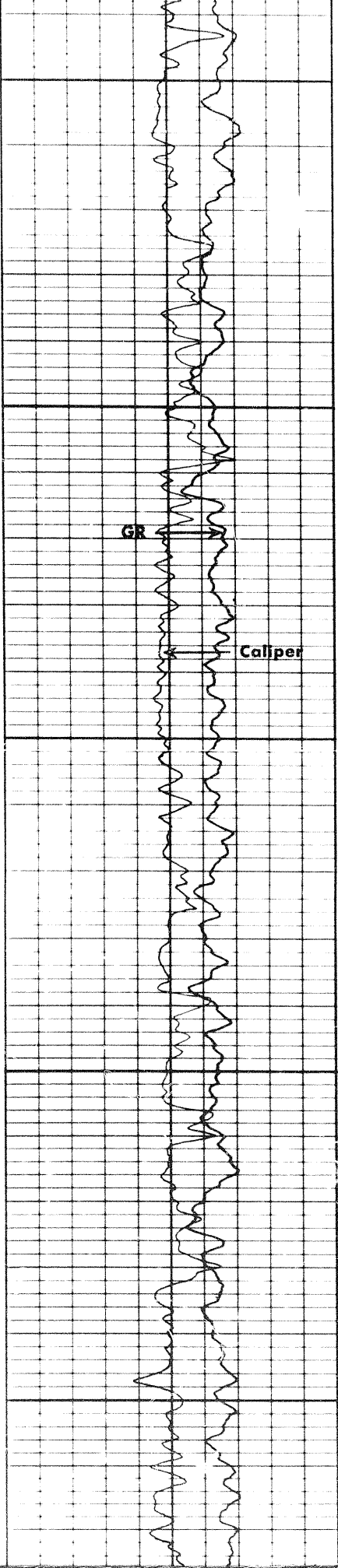
Lead



3500

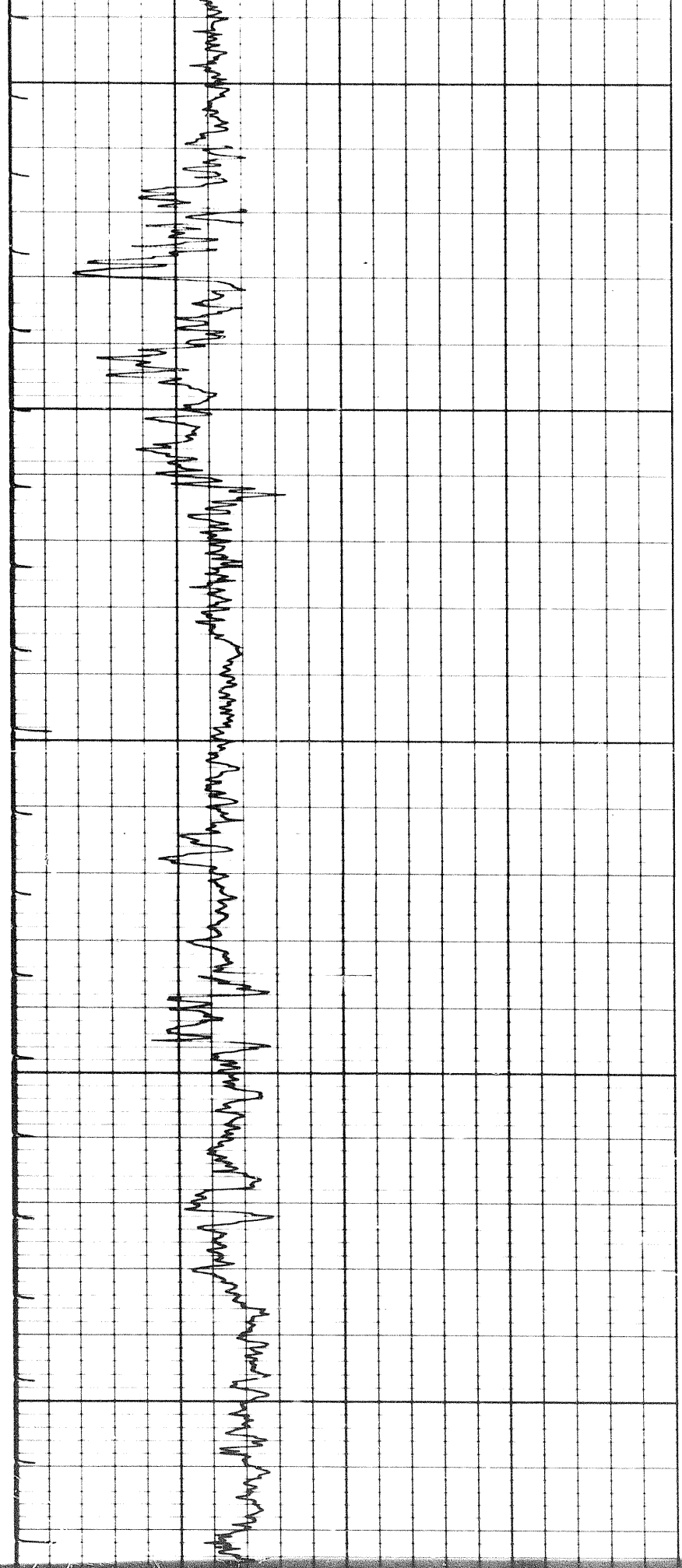
3600

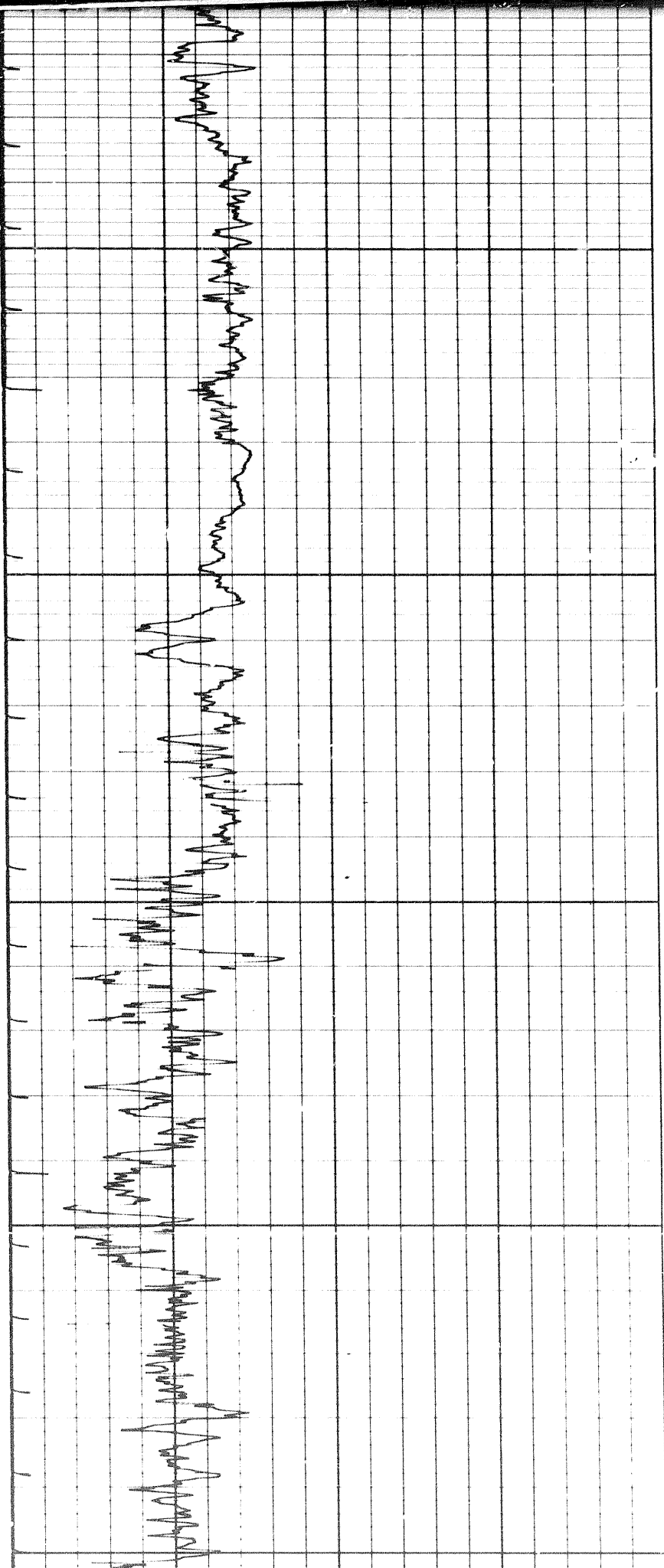




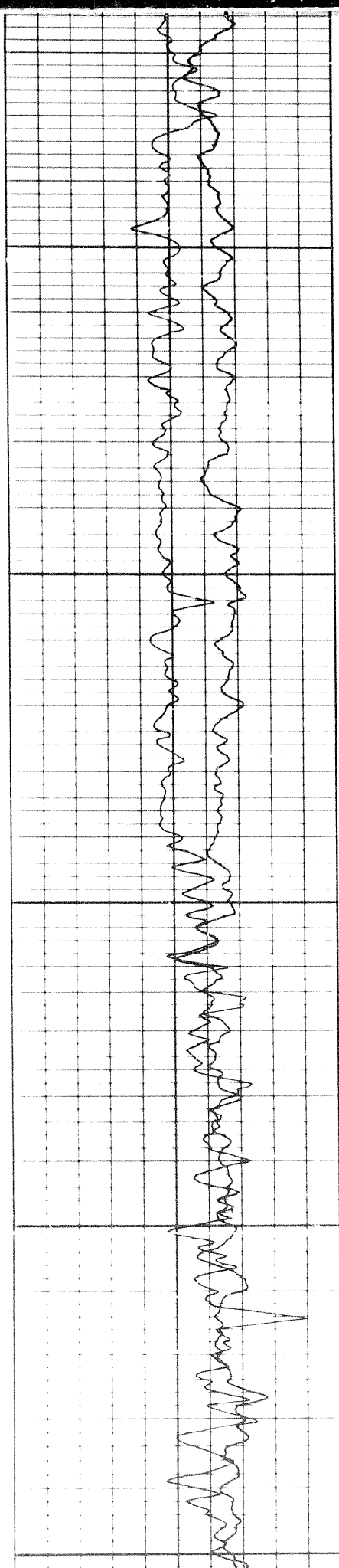
3700

3800

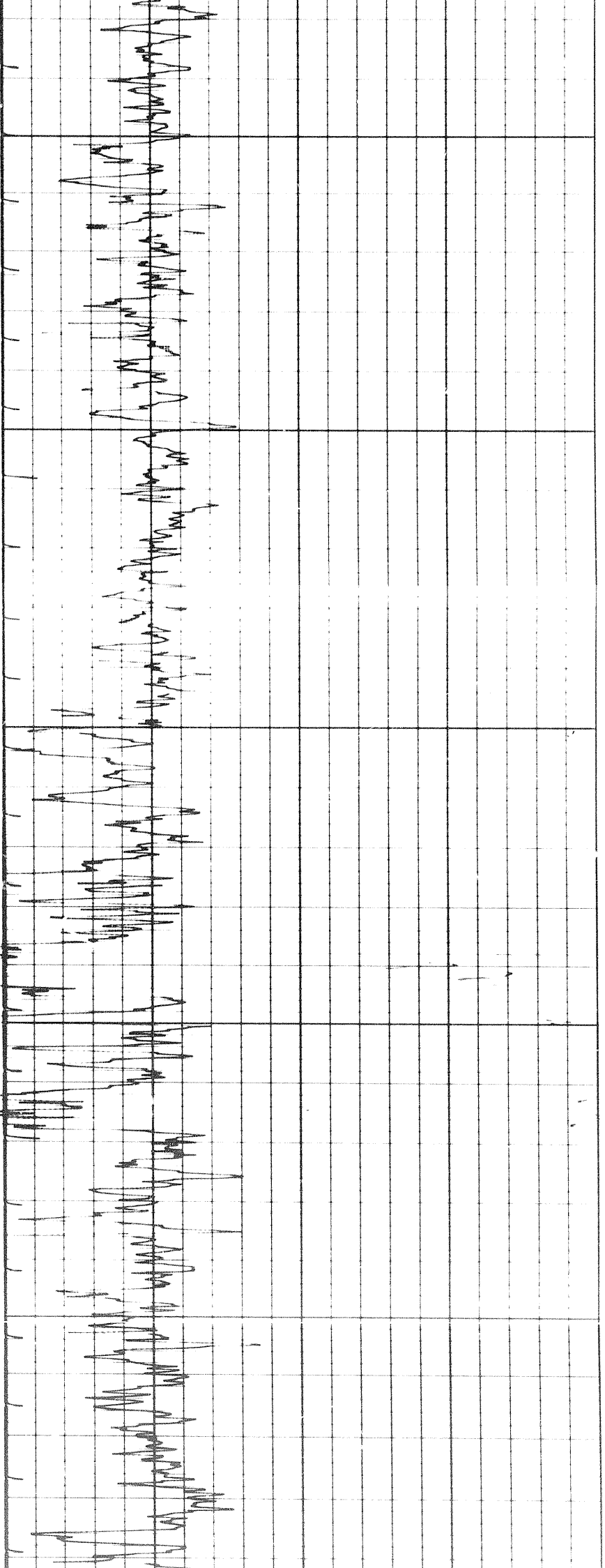




3900

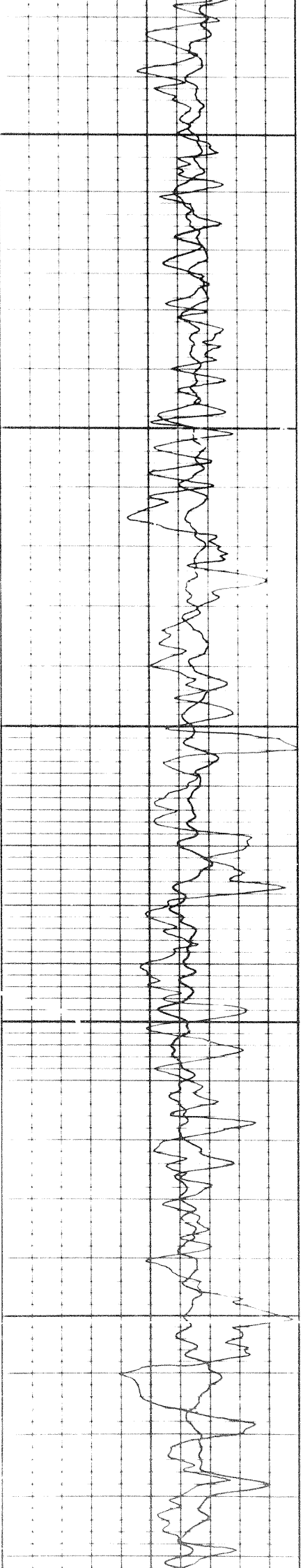


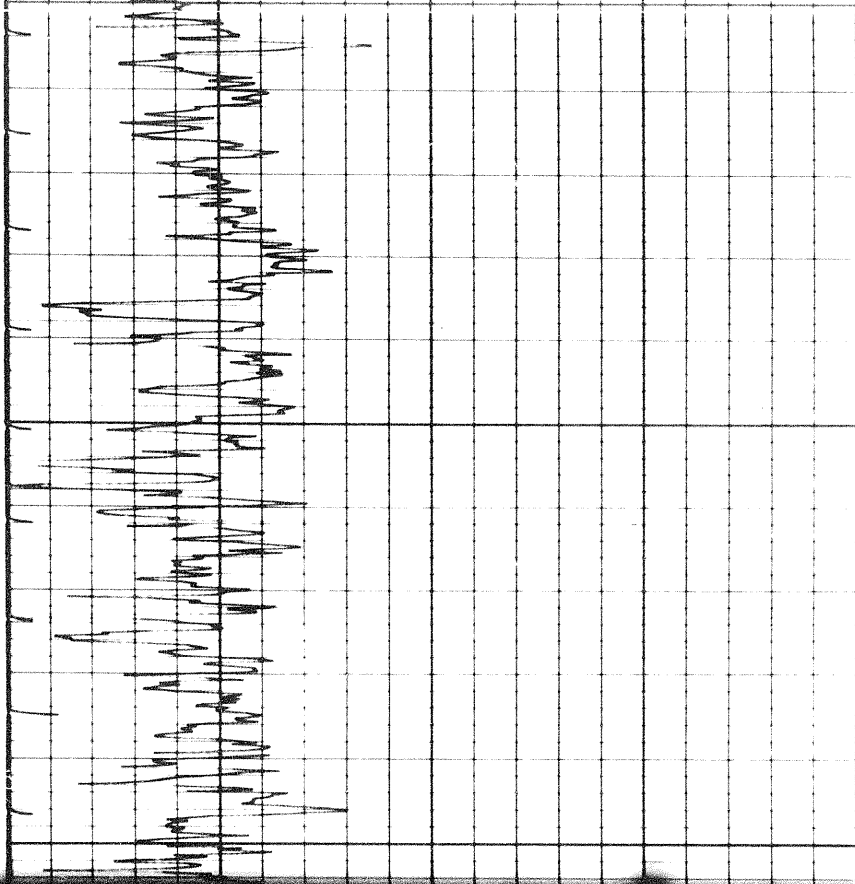
4000



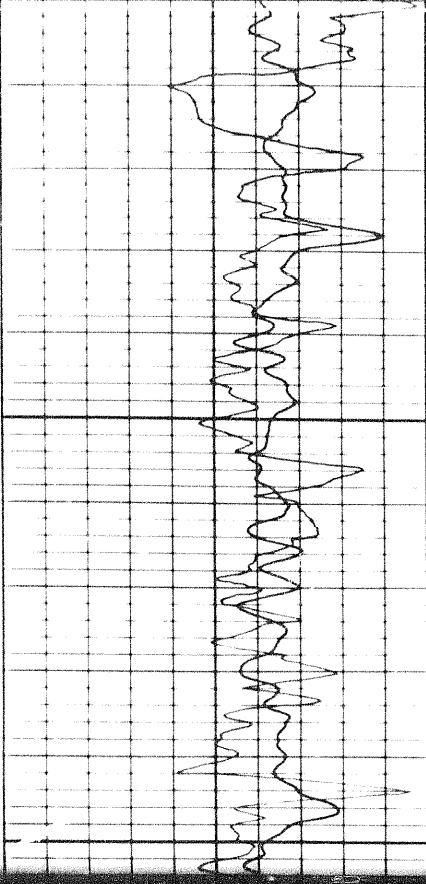
4100

4200

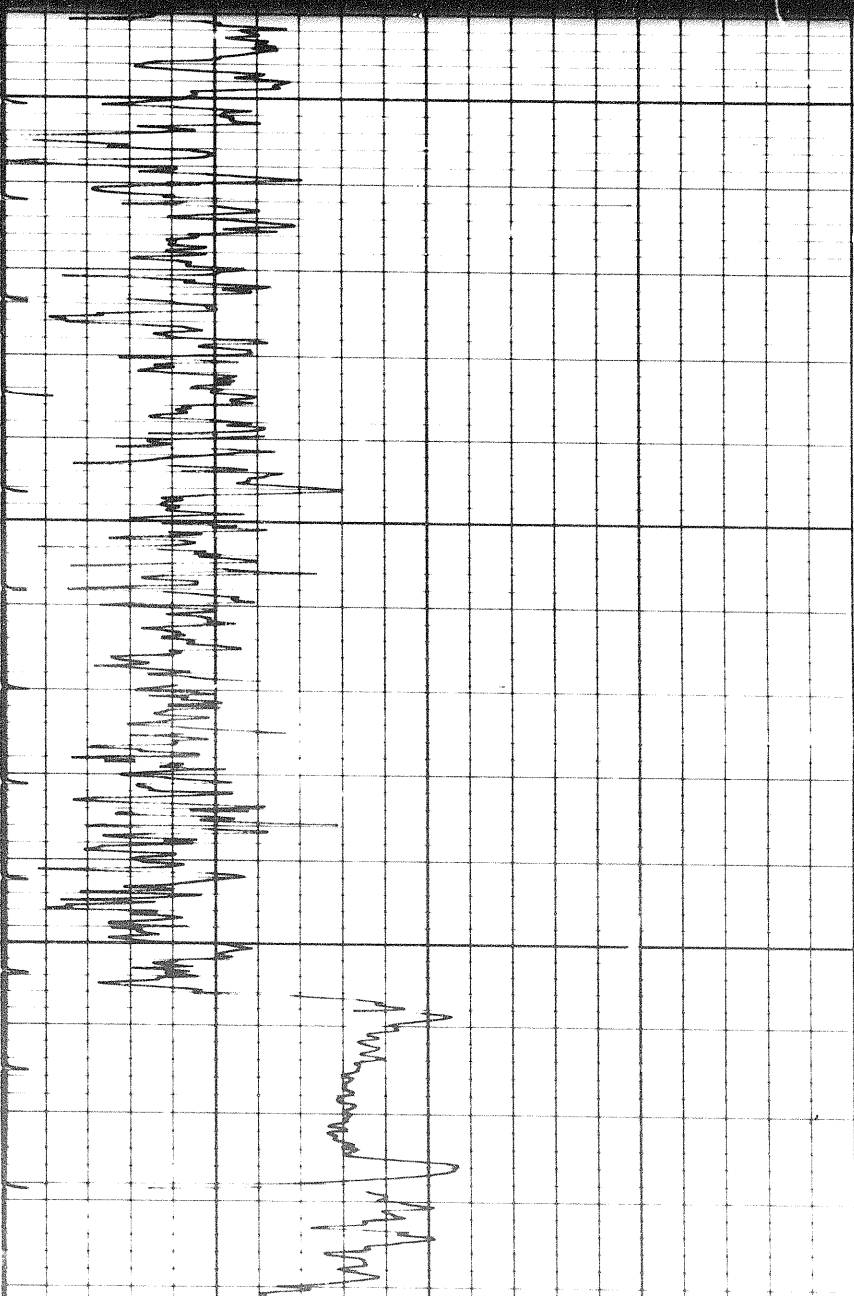




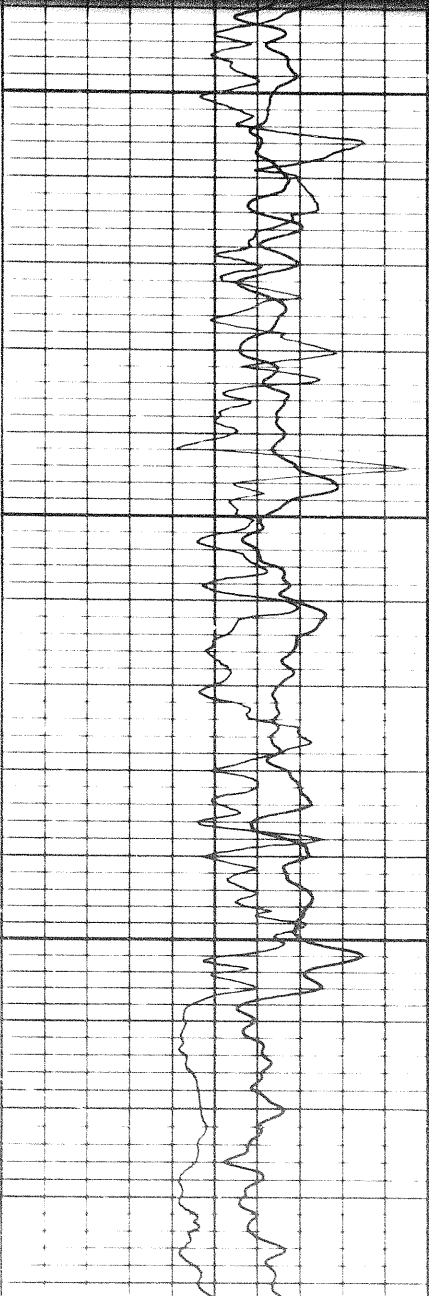
4300



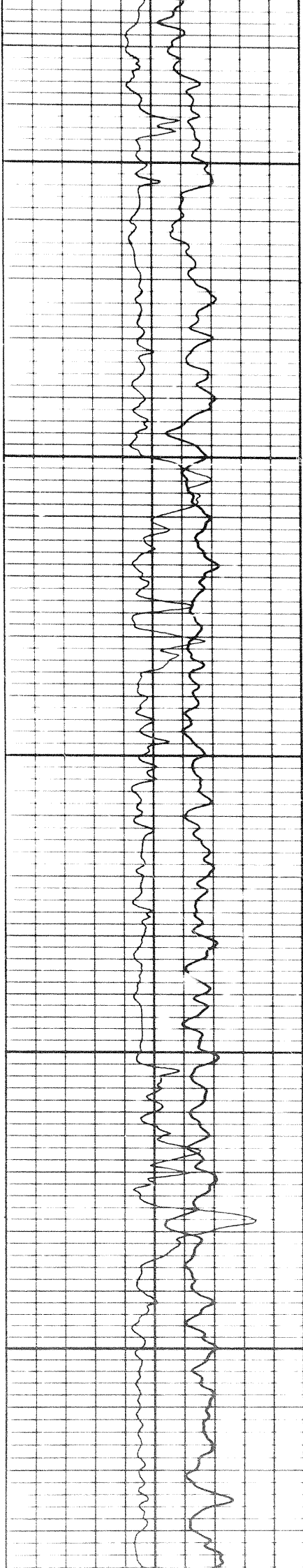
all



4300

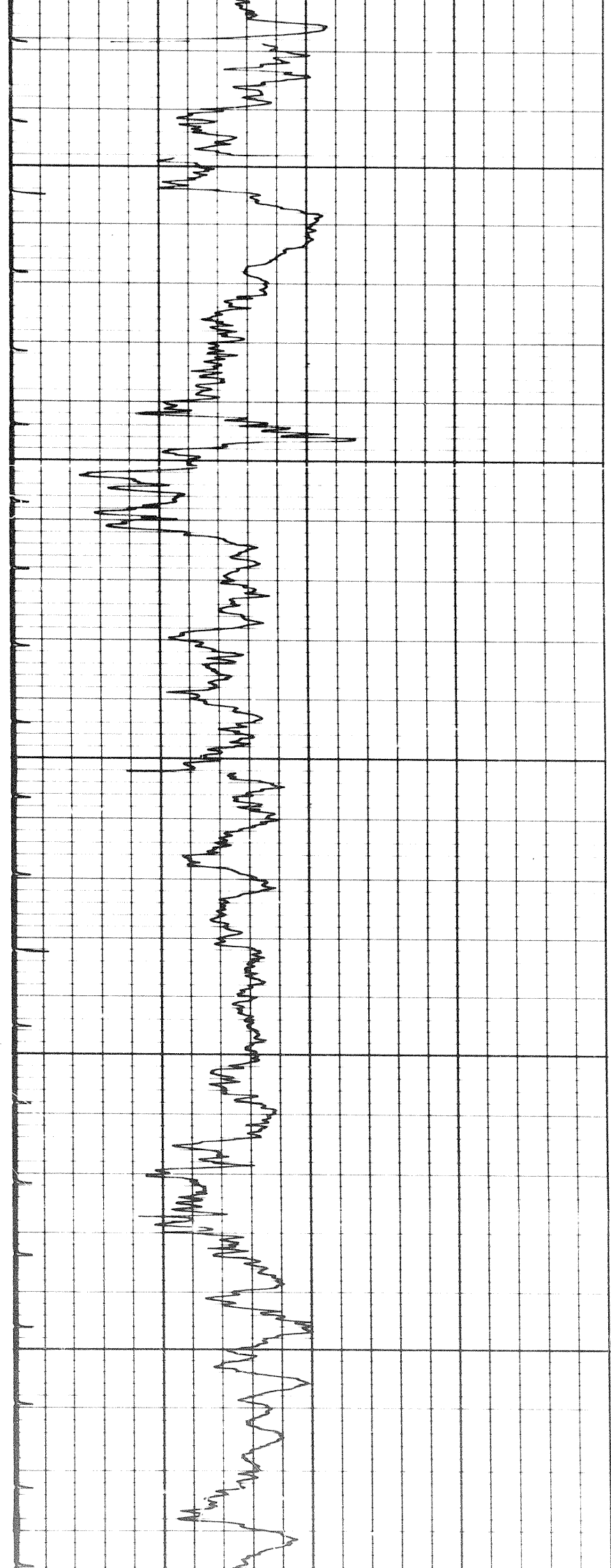


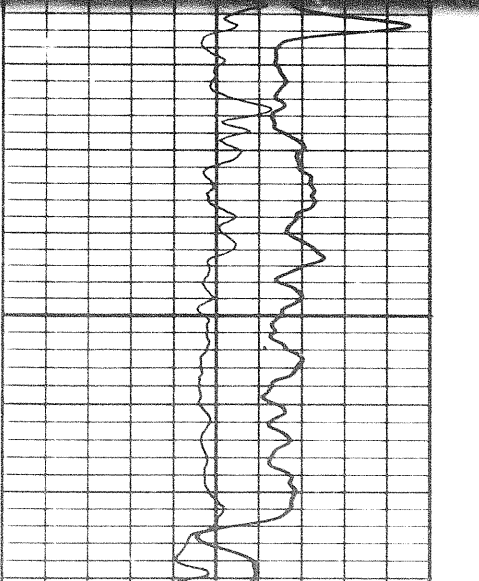
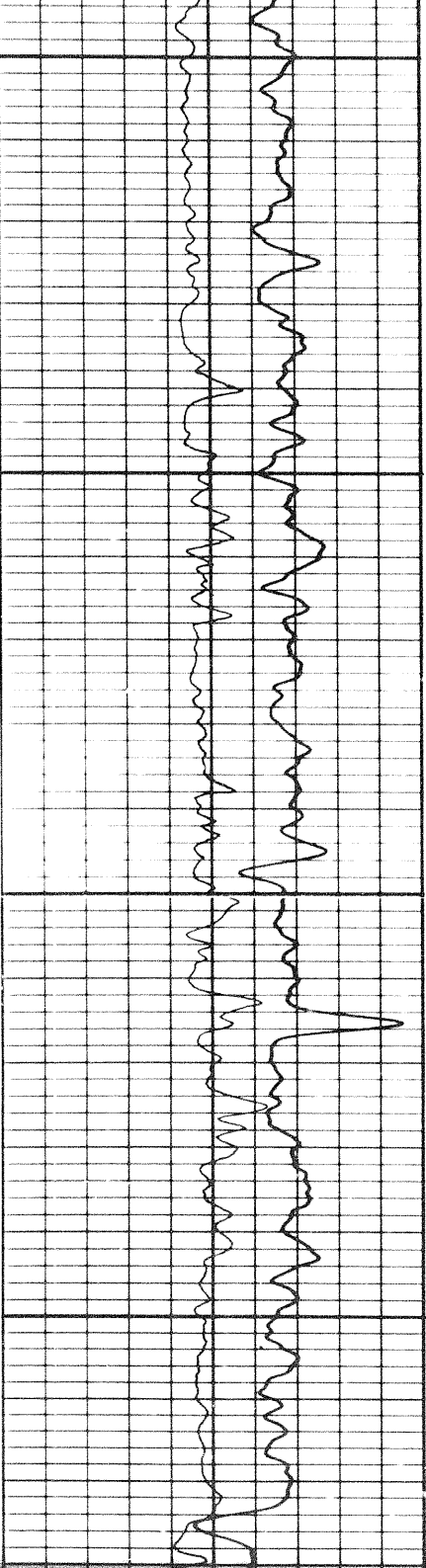
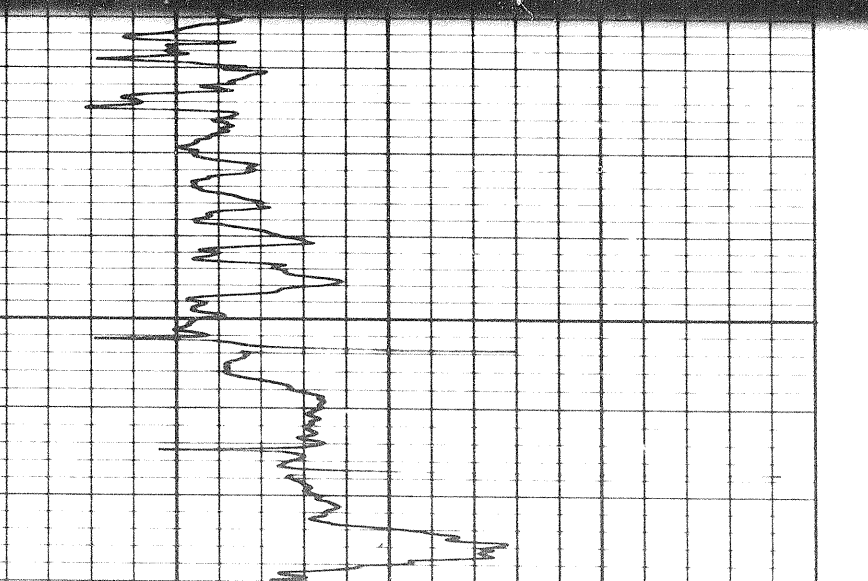
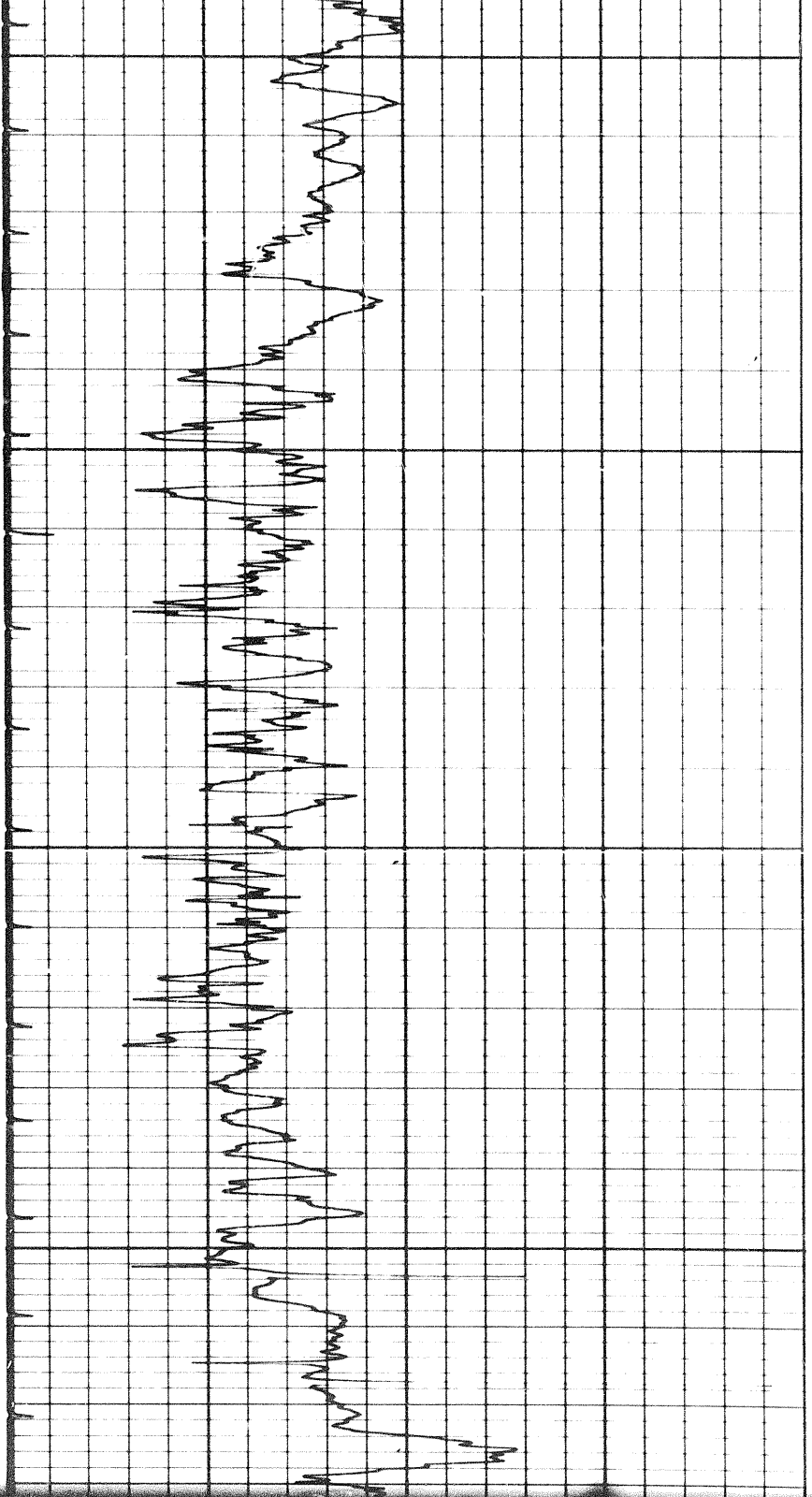
4400



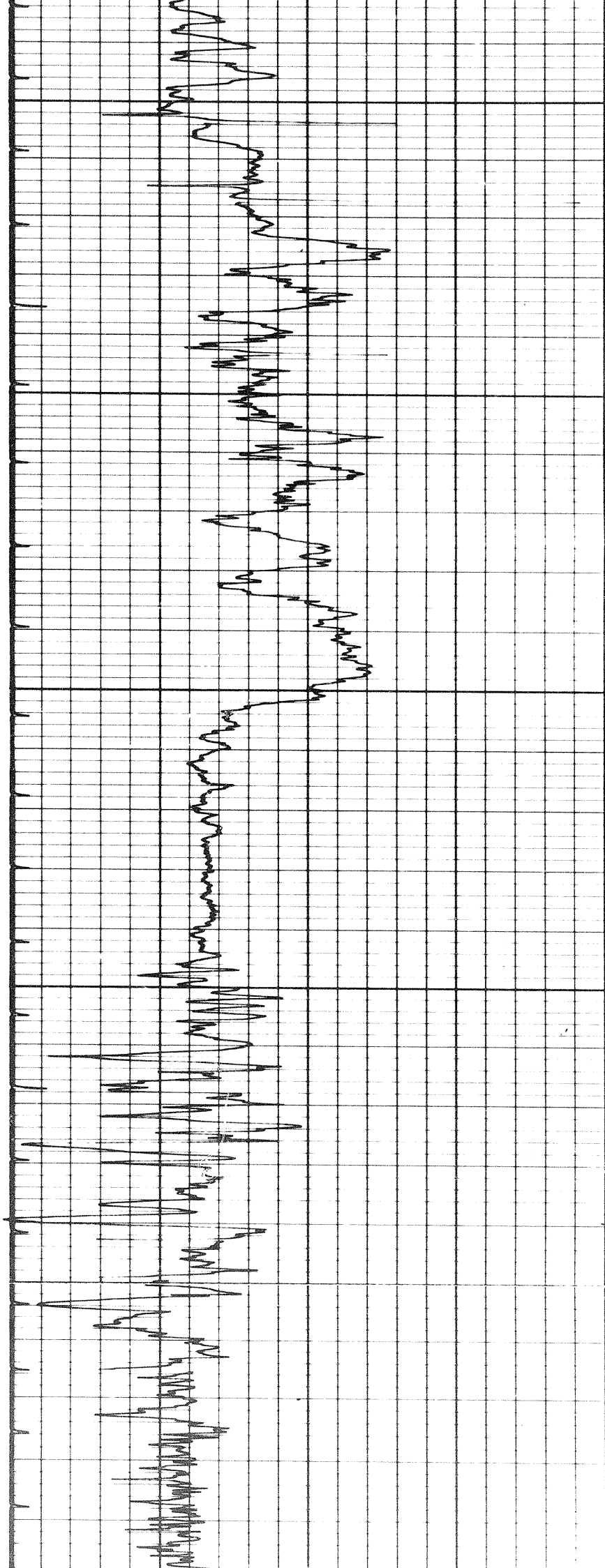
4500

4600





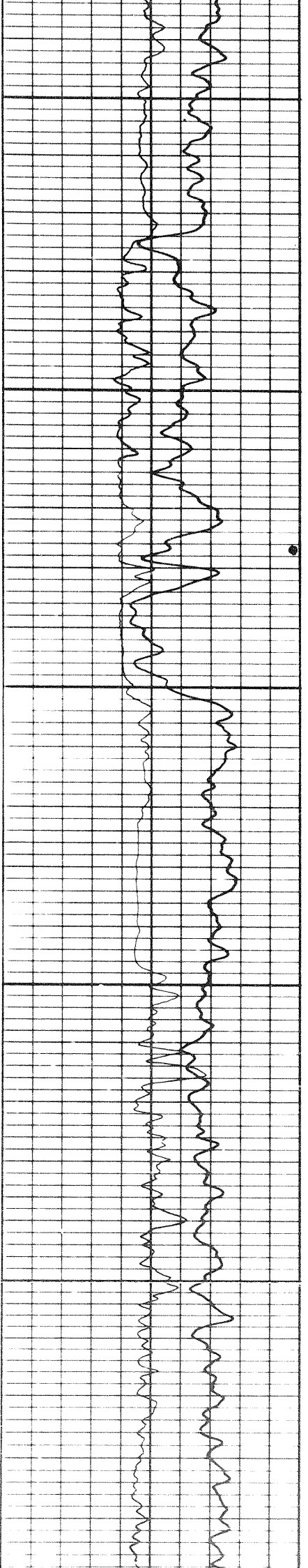
2/1



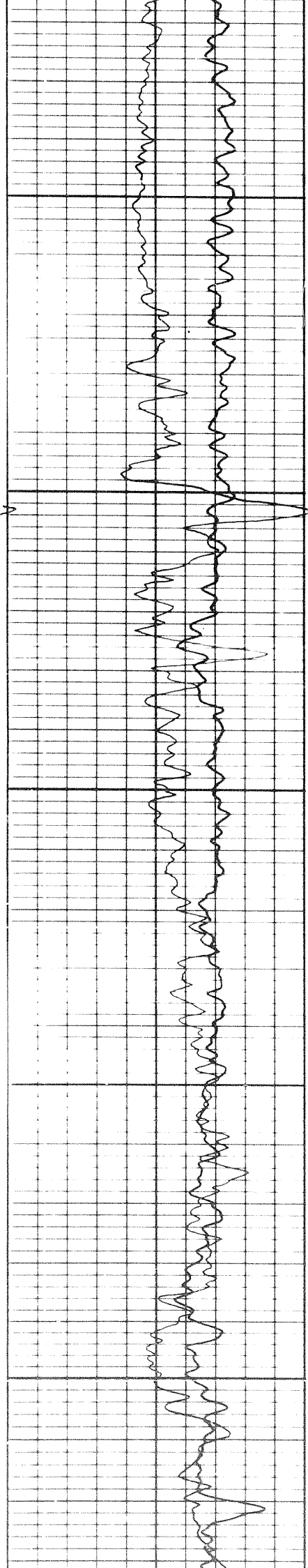
4800

4900

5000

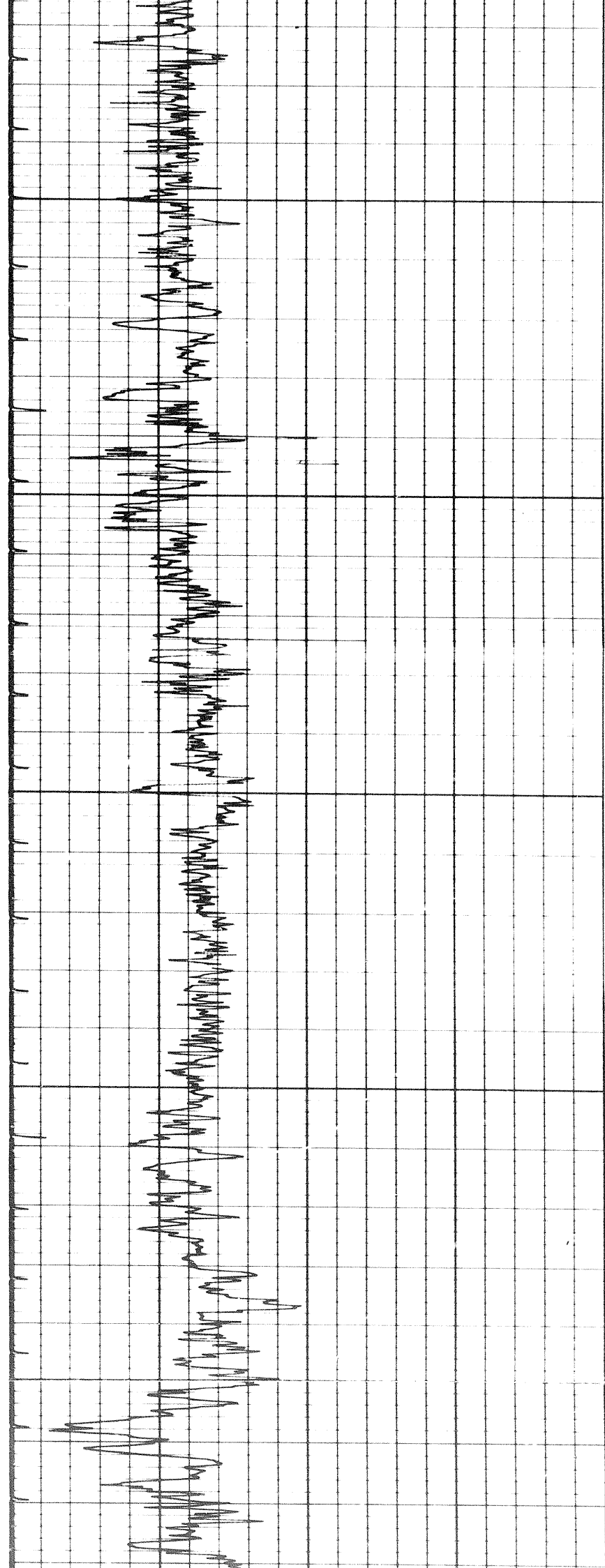


15-1

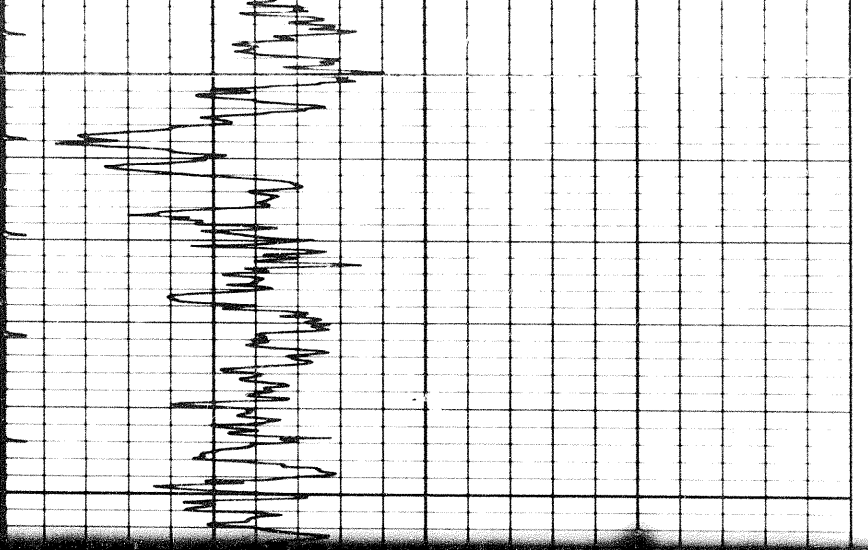


5100

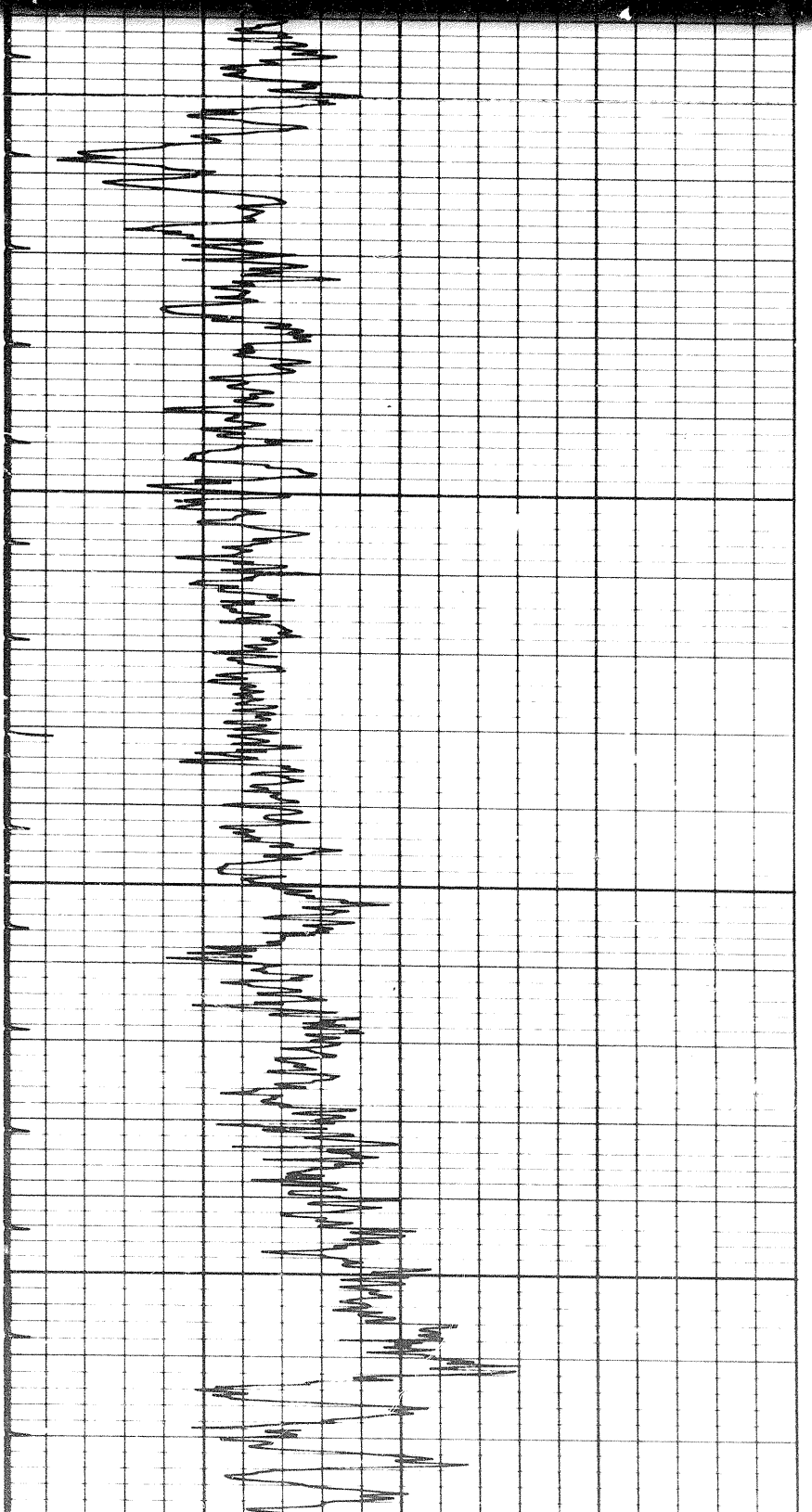
5200



154

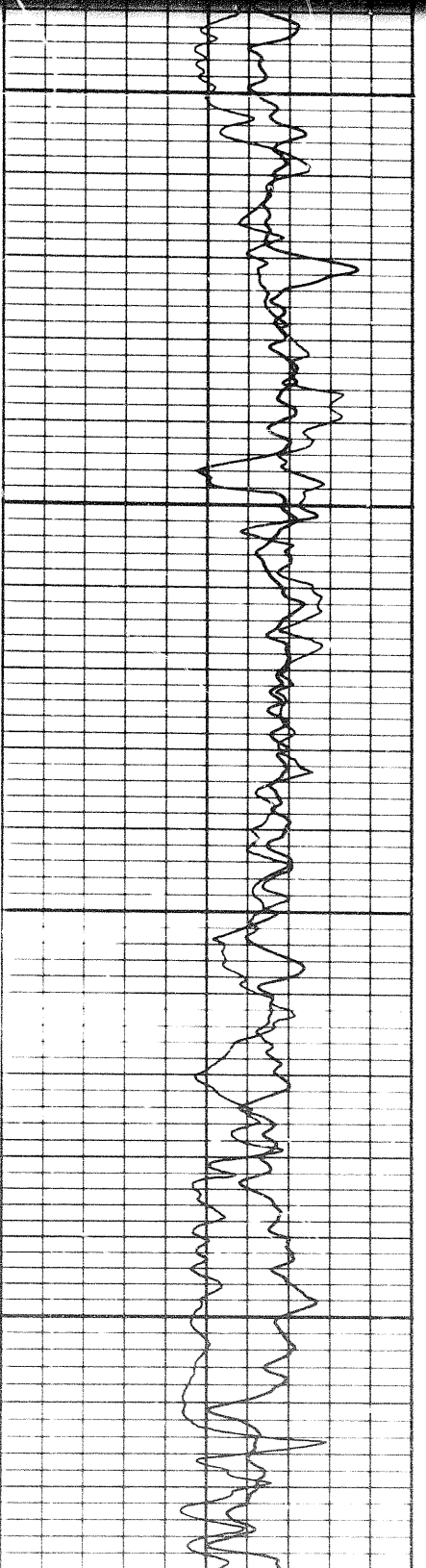
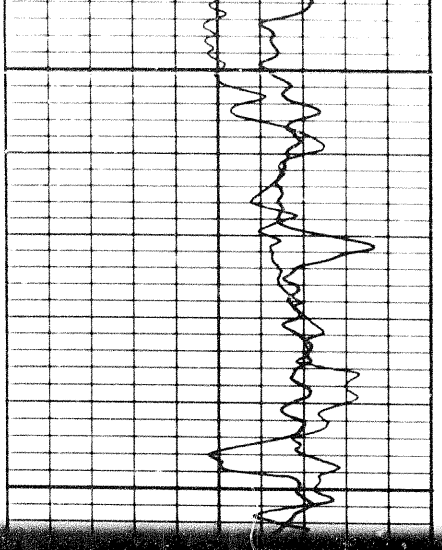


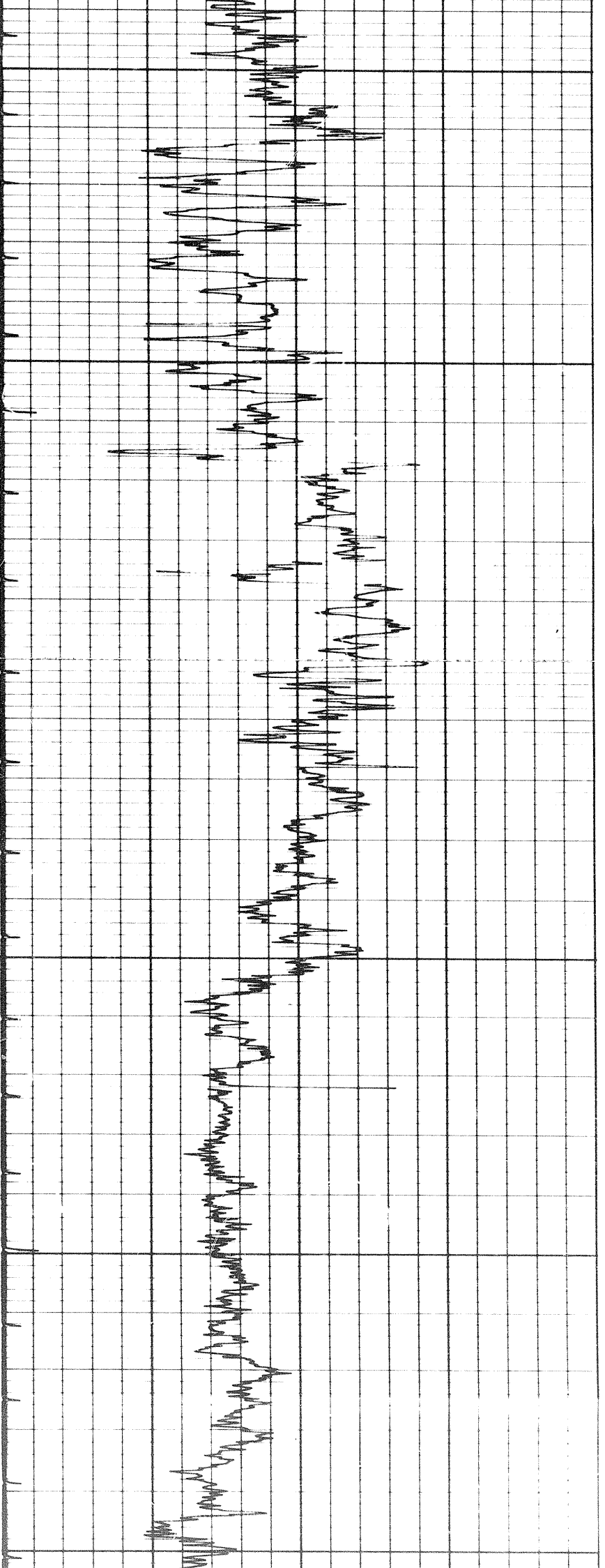
5300



5300

5400

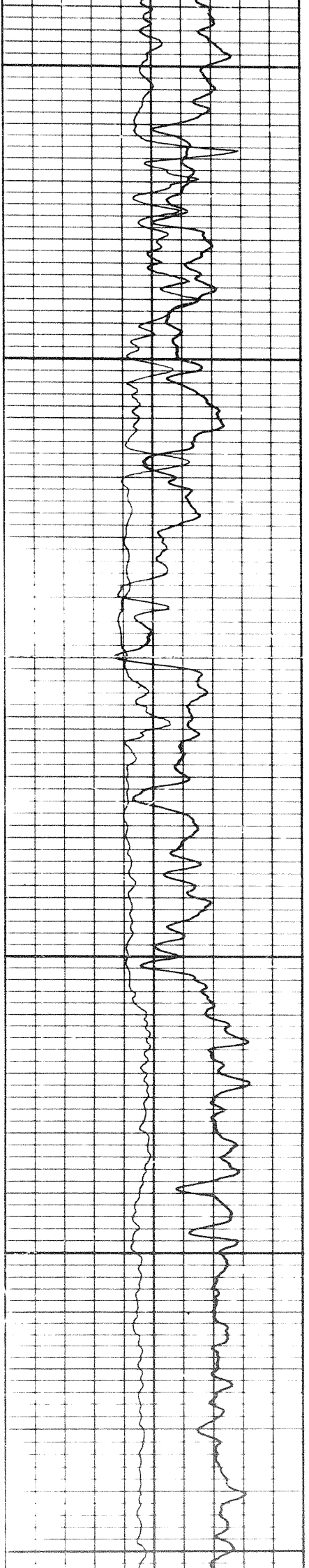


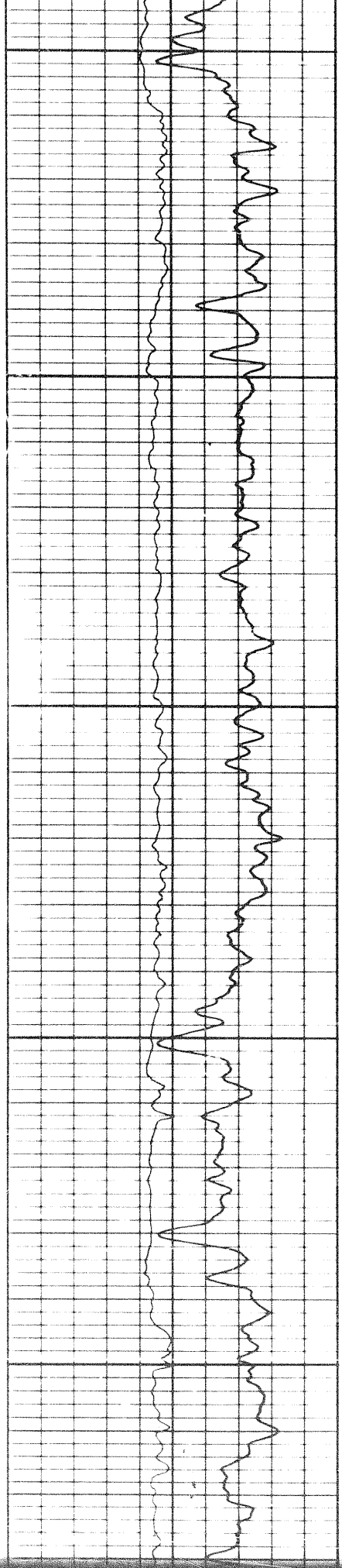


5400

5500

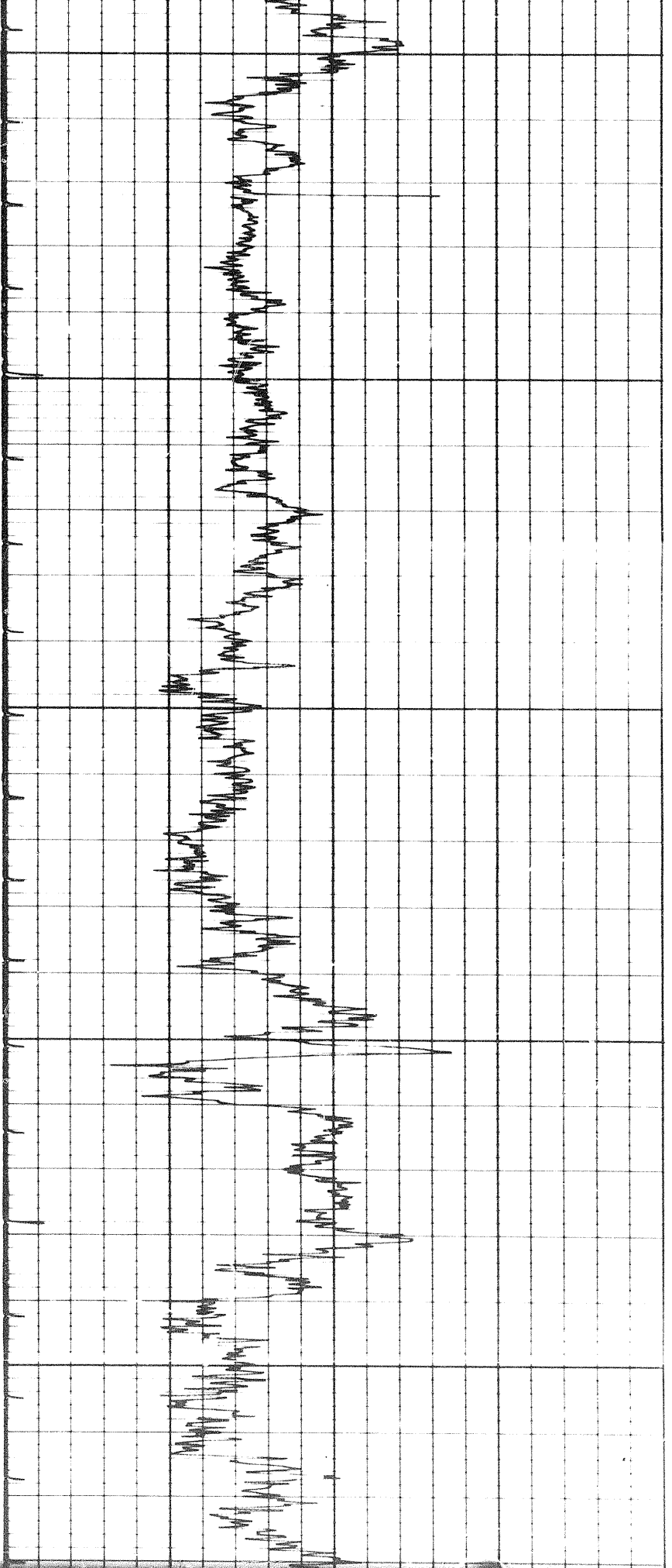
5600

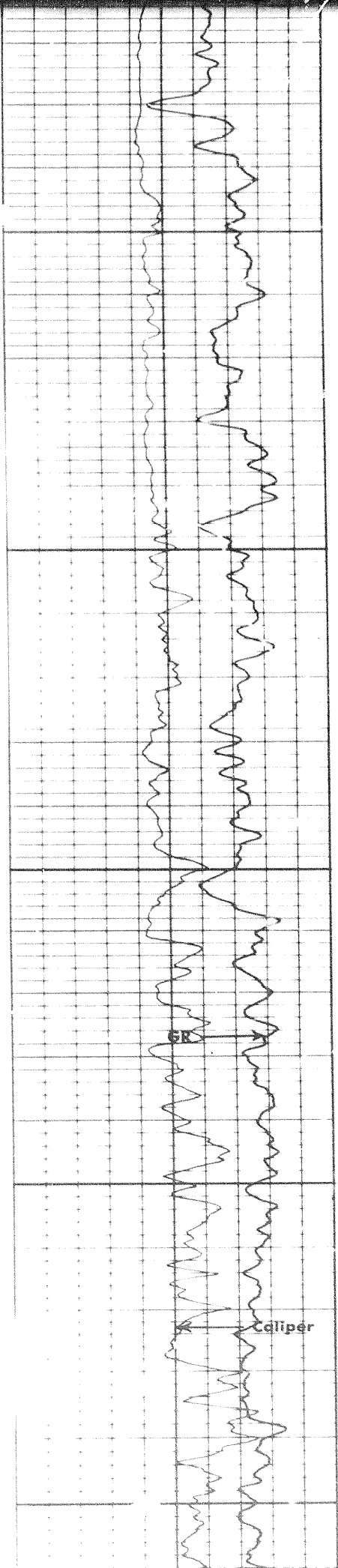




5600

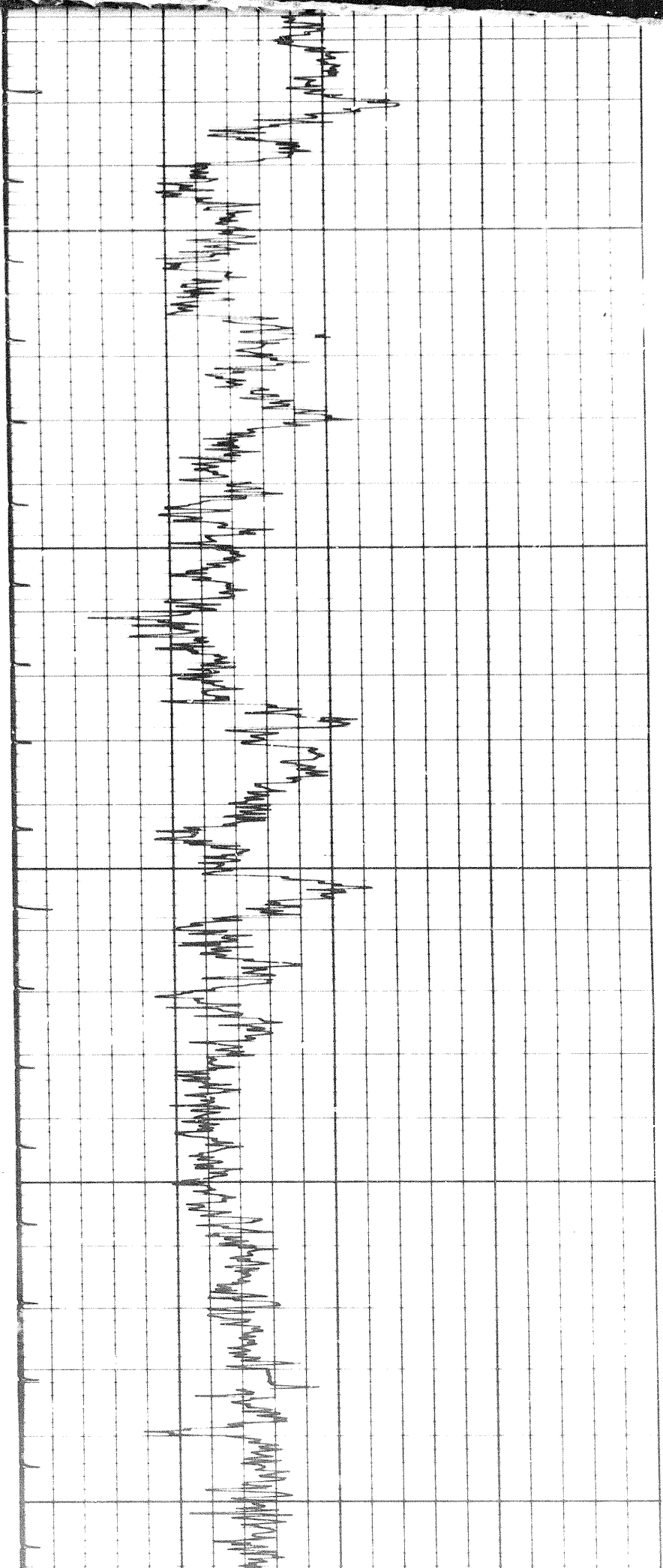
5700

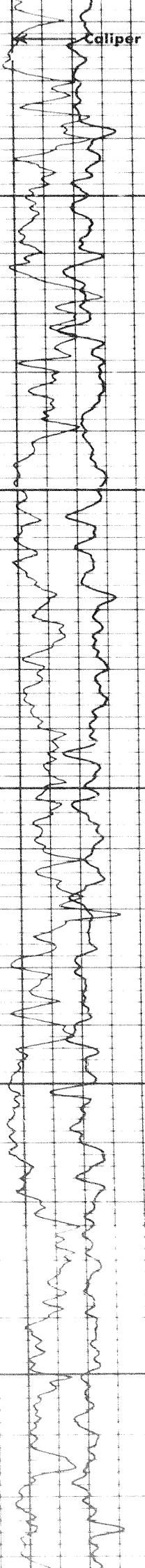




5800

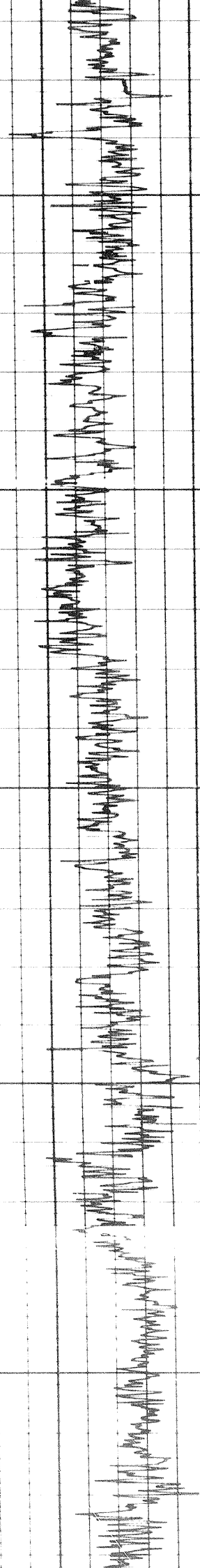
5900

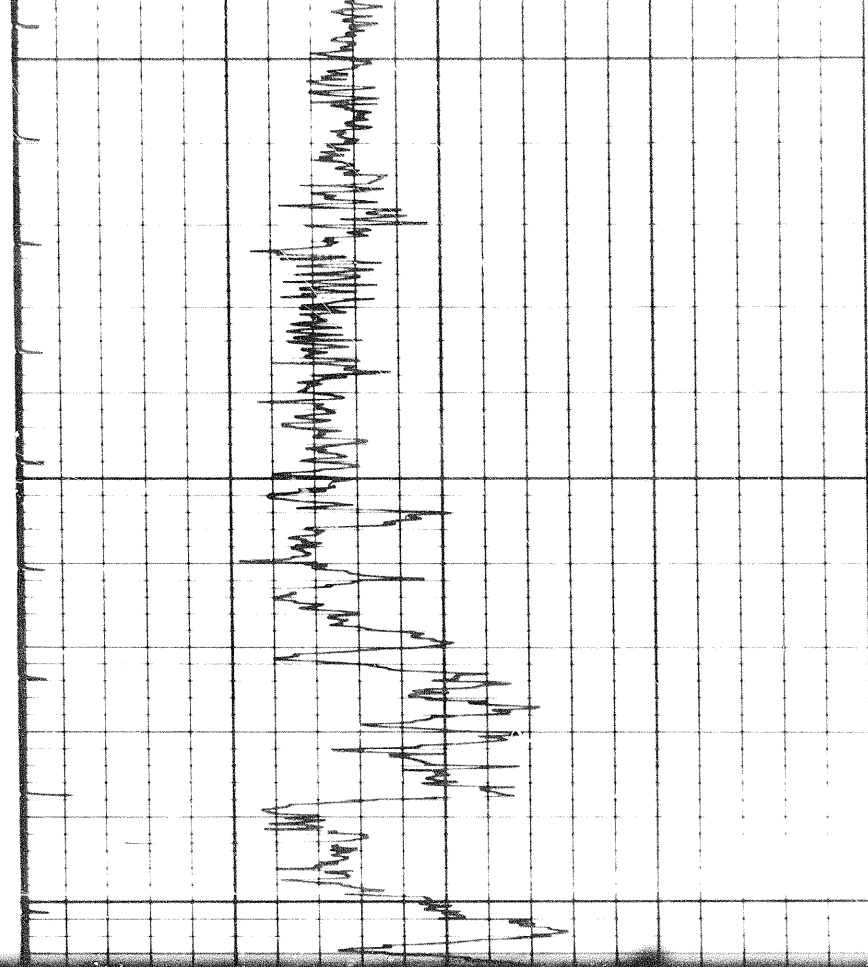




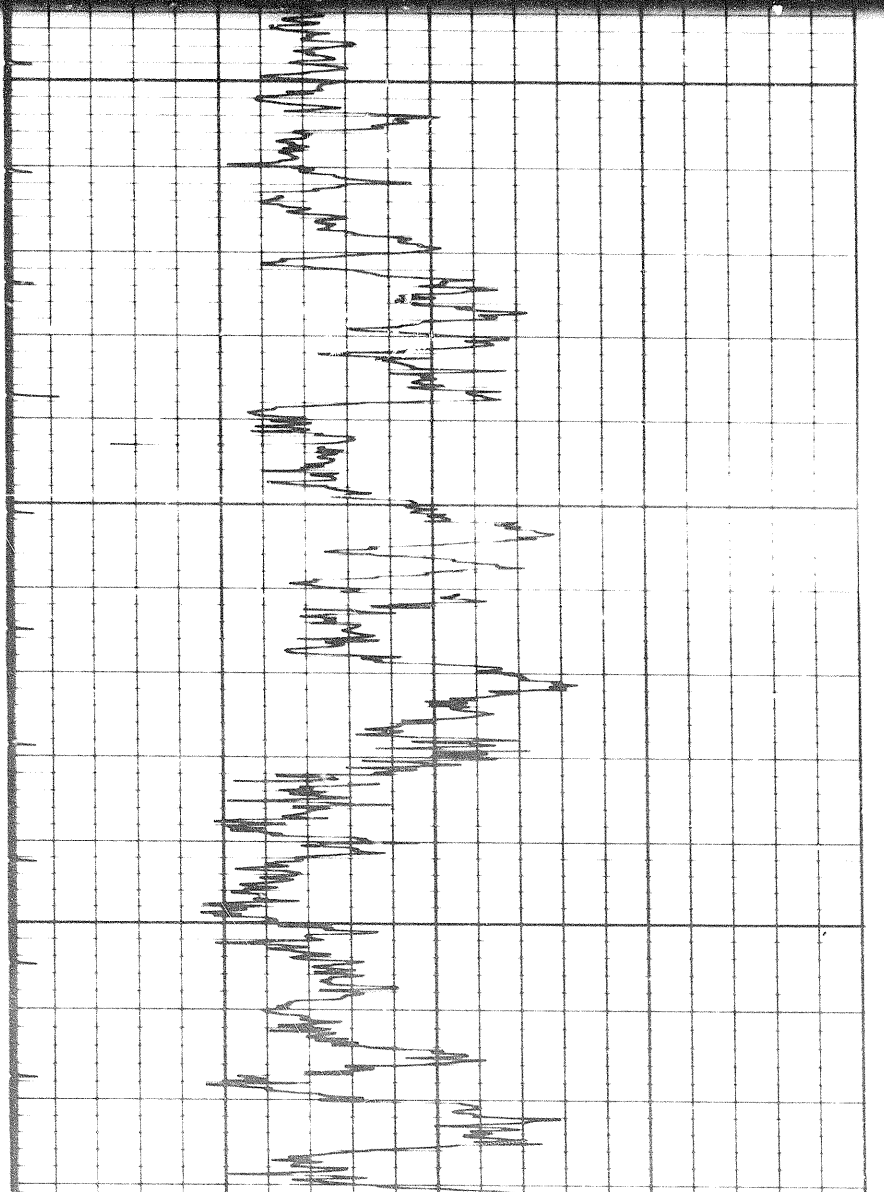
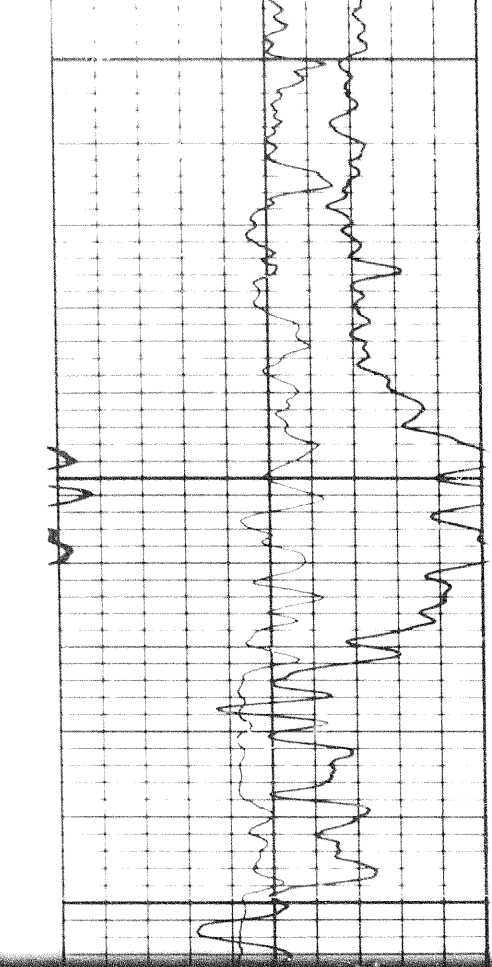
6009

6100



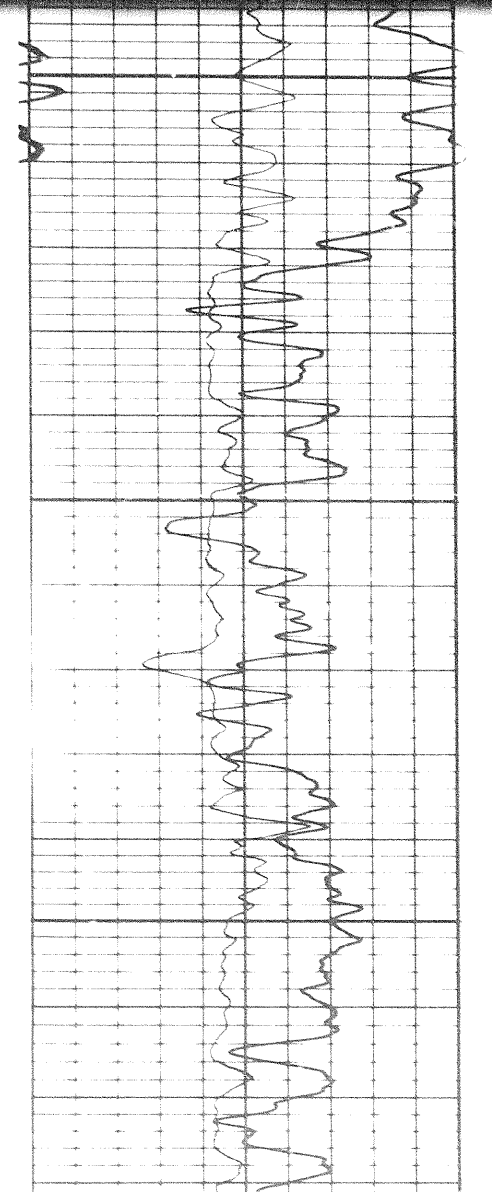


6200

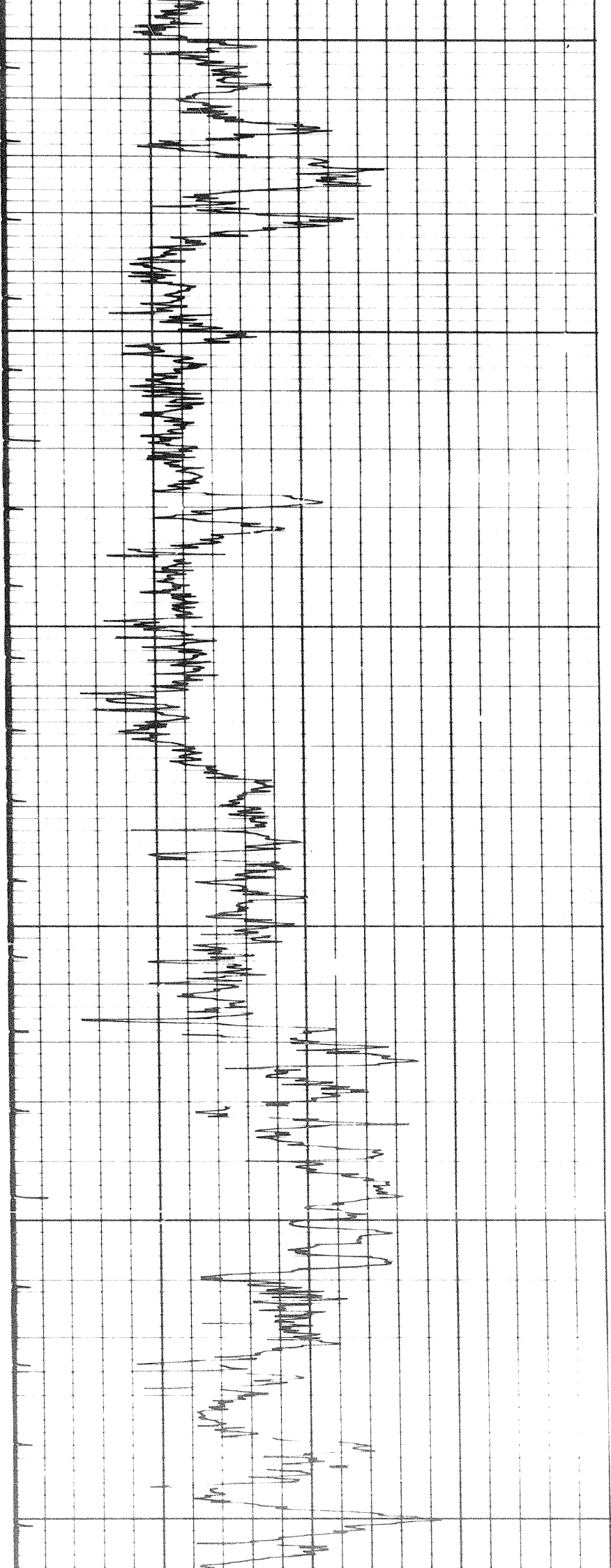


6200

6300



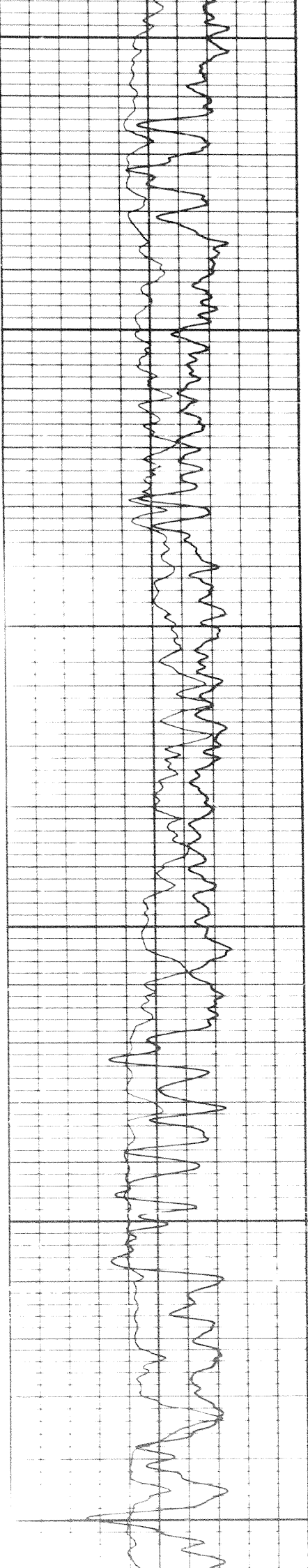
120



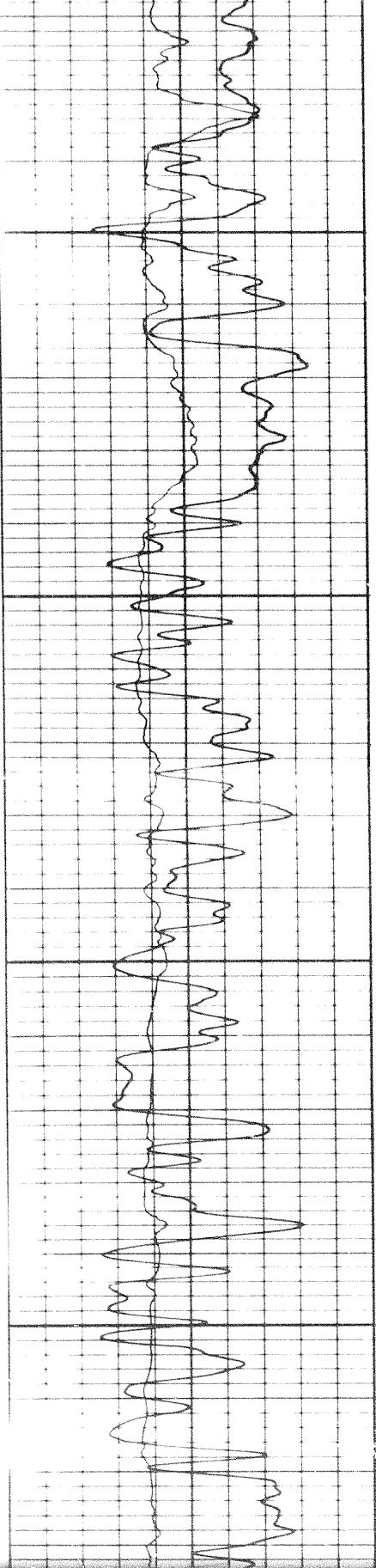
6300

6400

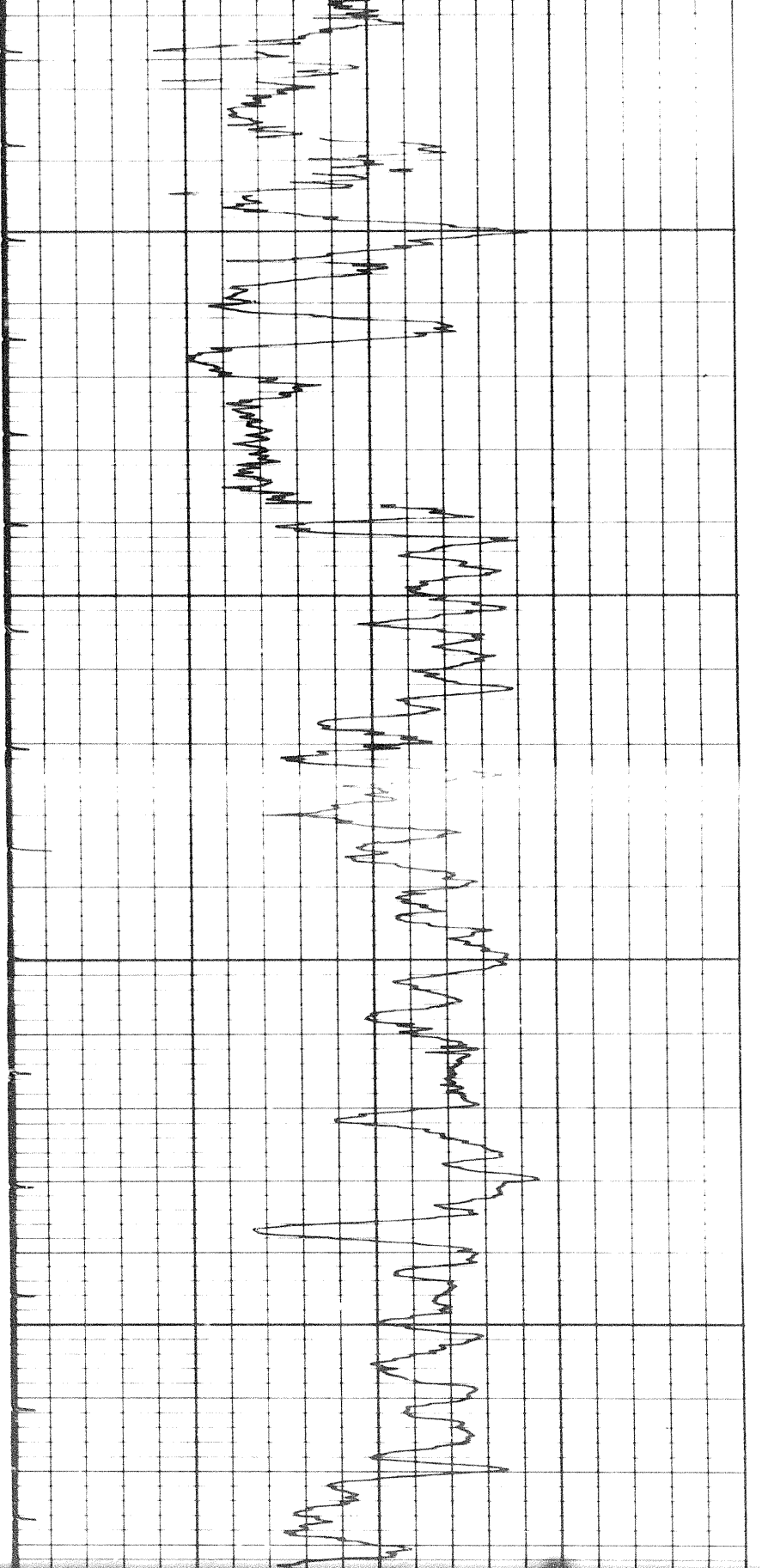
6500



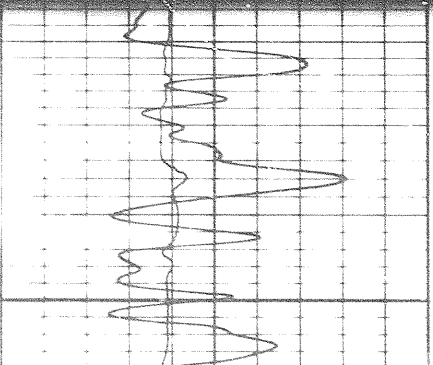
150



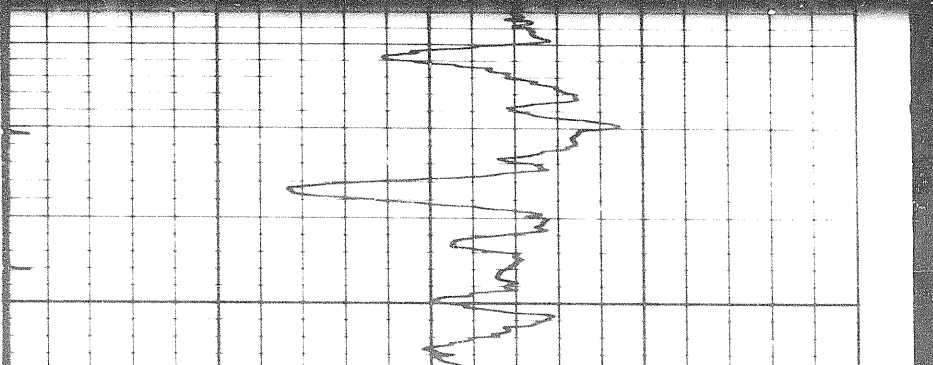
6600



6700



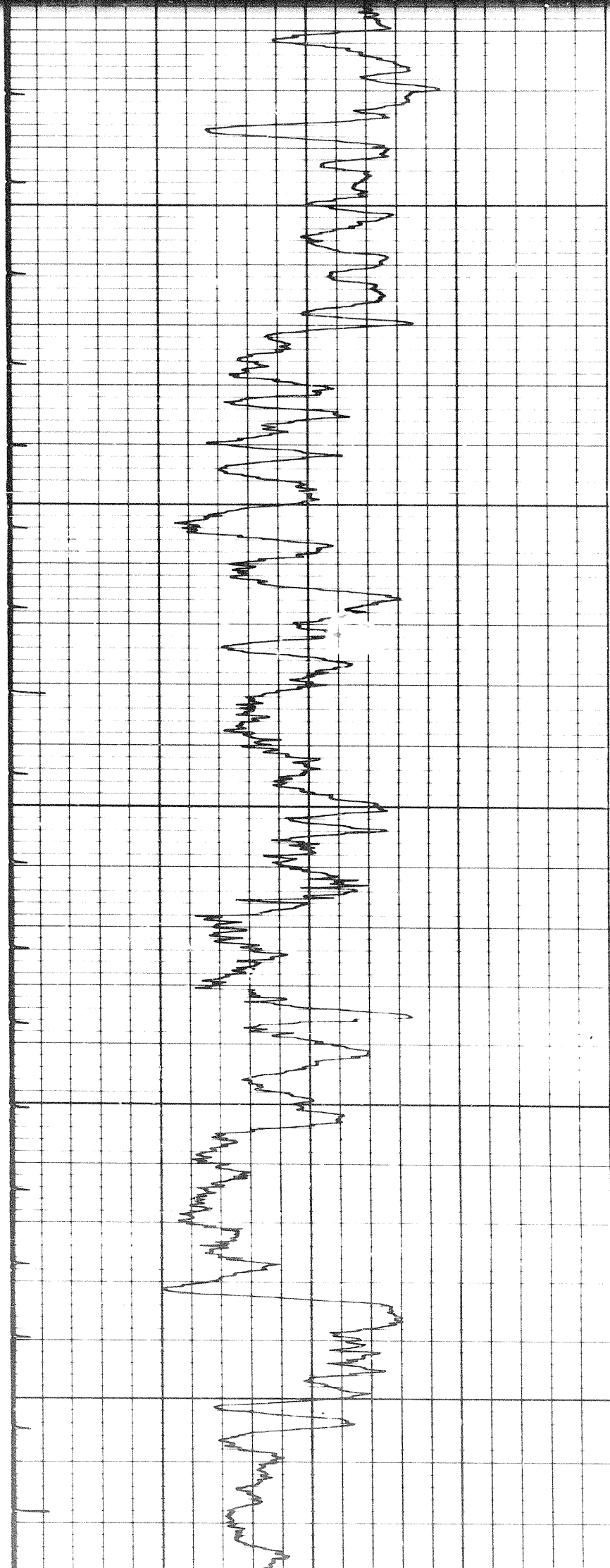
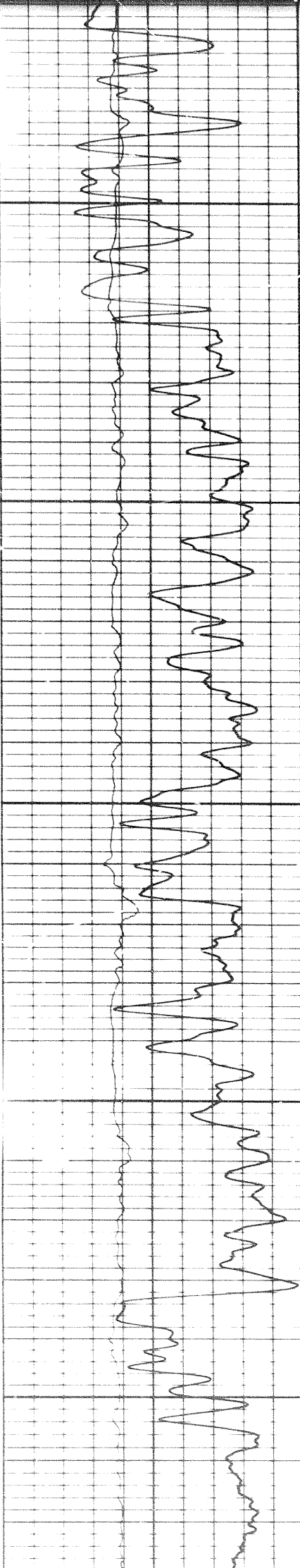
6700



6700

6800

6900

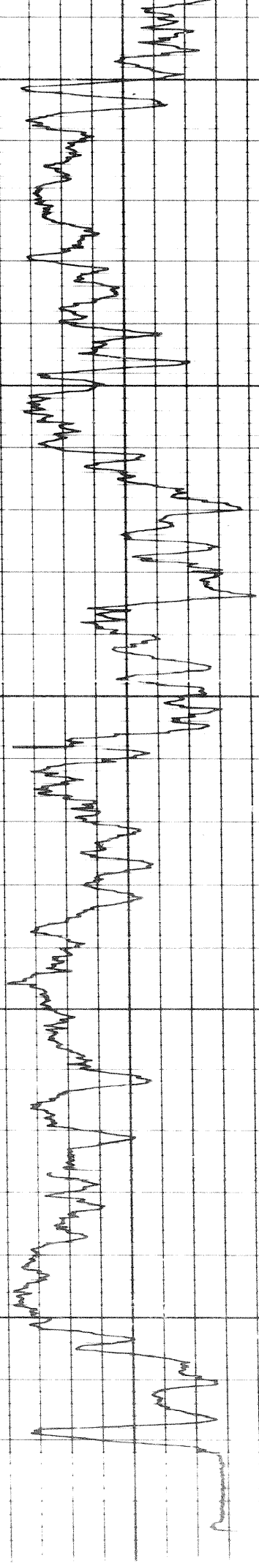
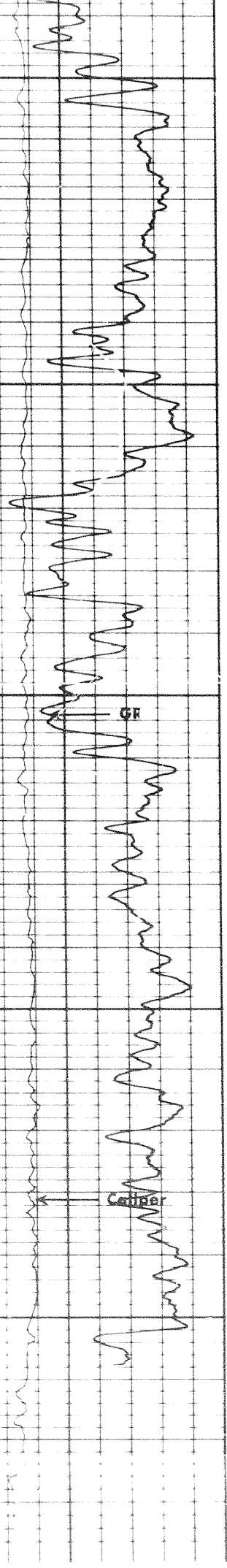


6900

7000

7100

FR



FR

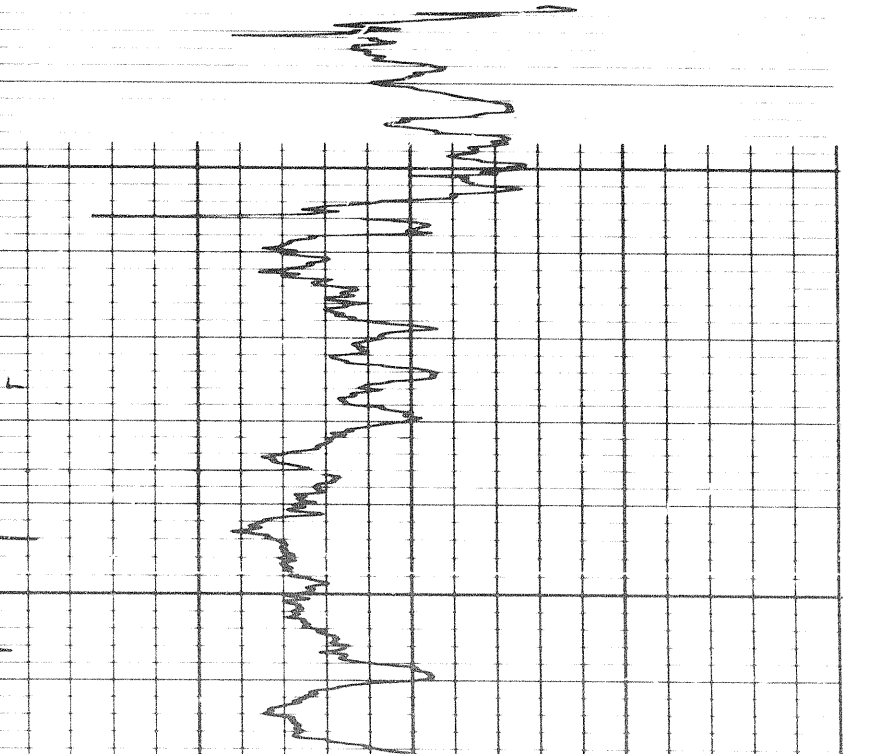
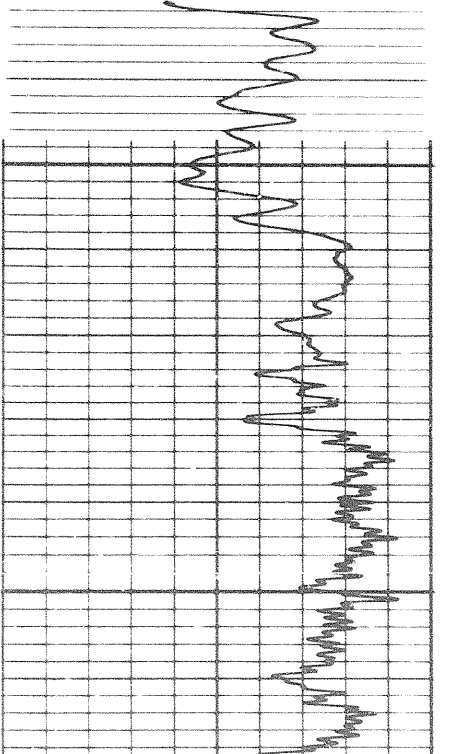
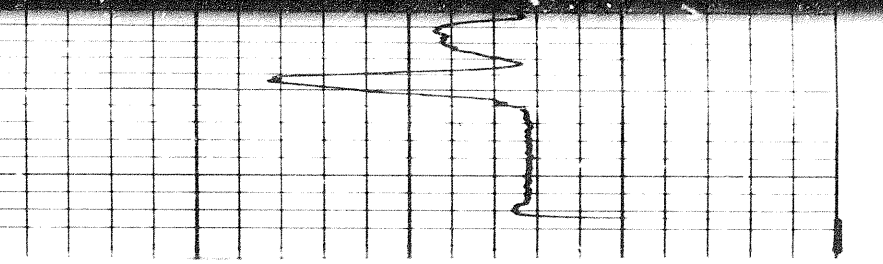
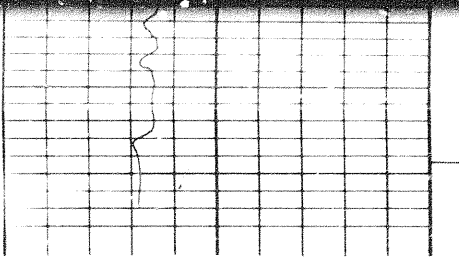
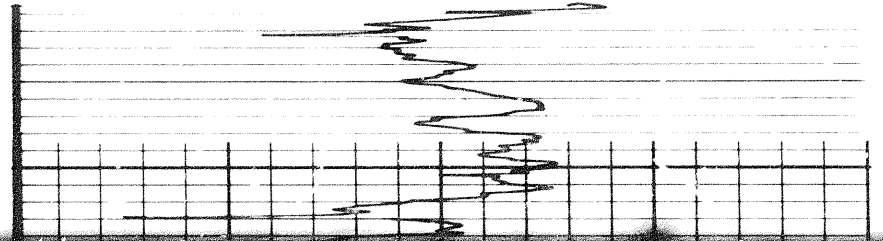
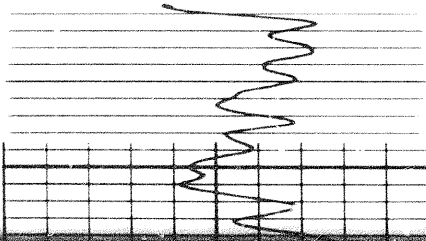
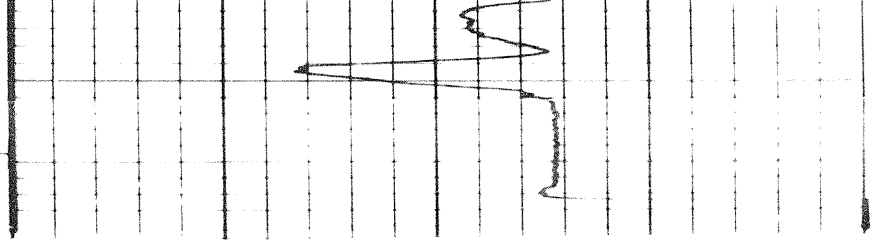
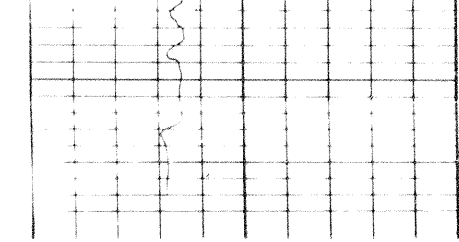
REPEAT SECTION

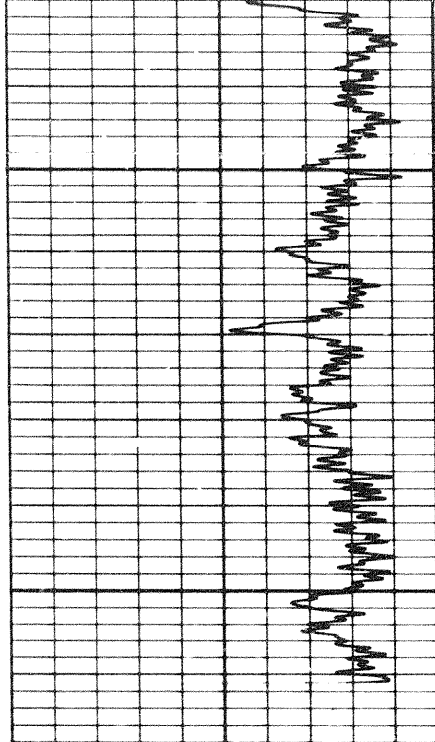
7000

FR

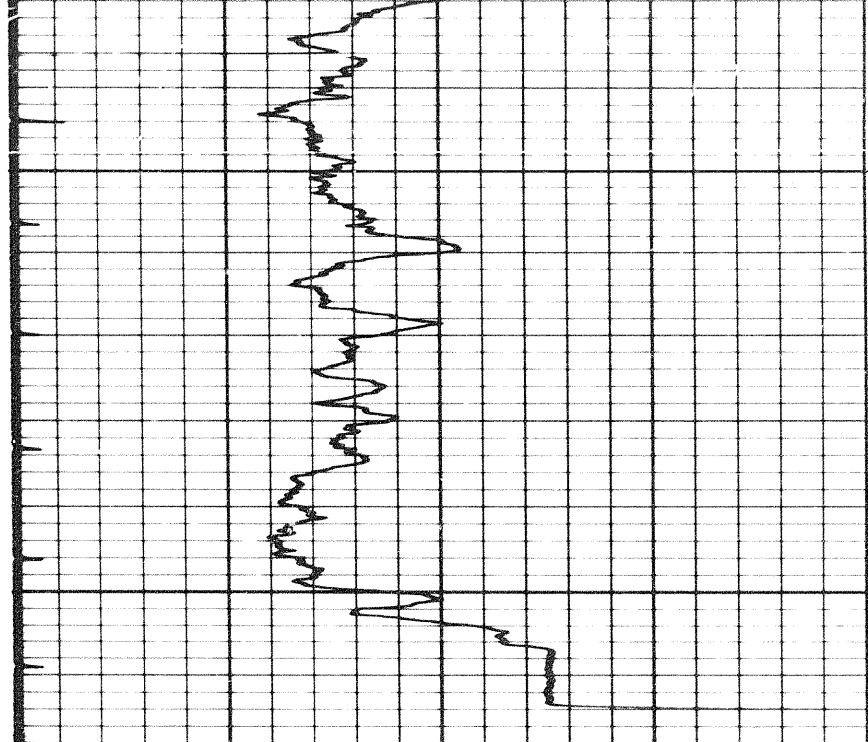
REPEAT SECTION

7000





7100



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
120 240

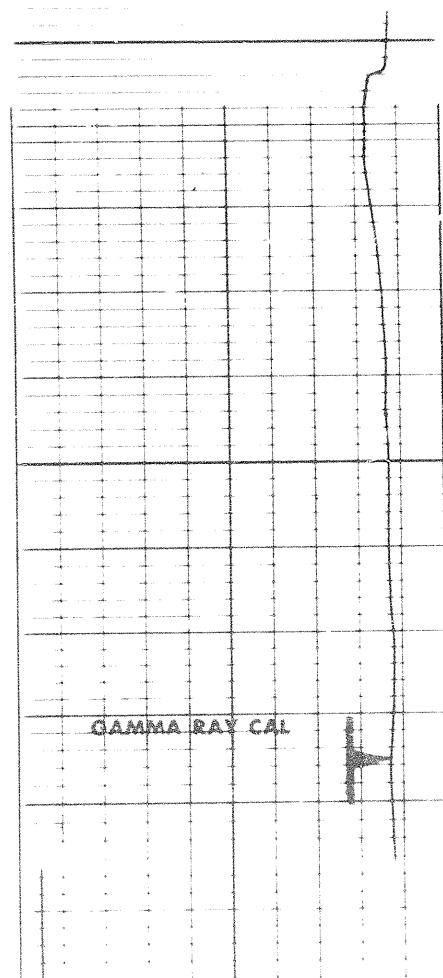
Speed in FPM

160	130	100
100	70	40

GAMMA RAY
API UNITS

DEPTH

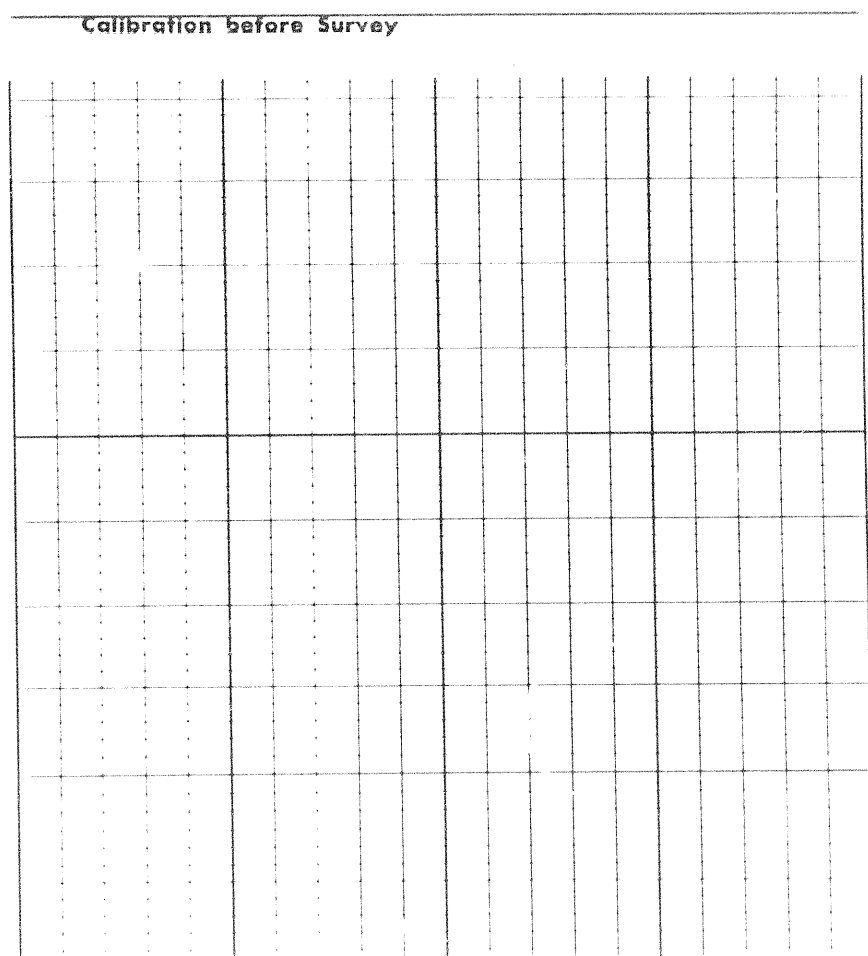
SONIC
INTERVAL TRANSIT TIME
microseconds per foot

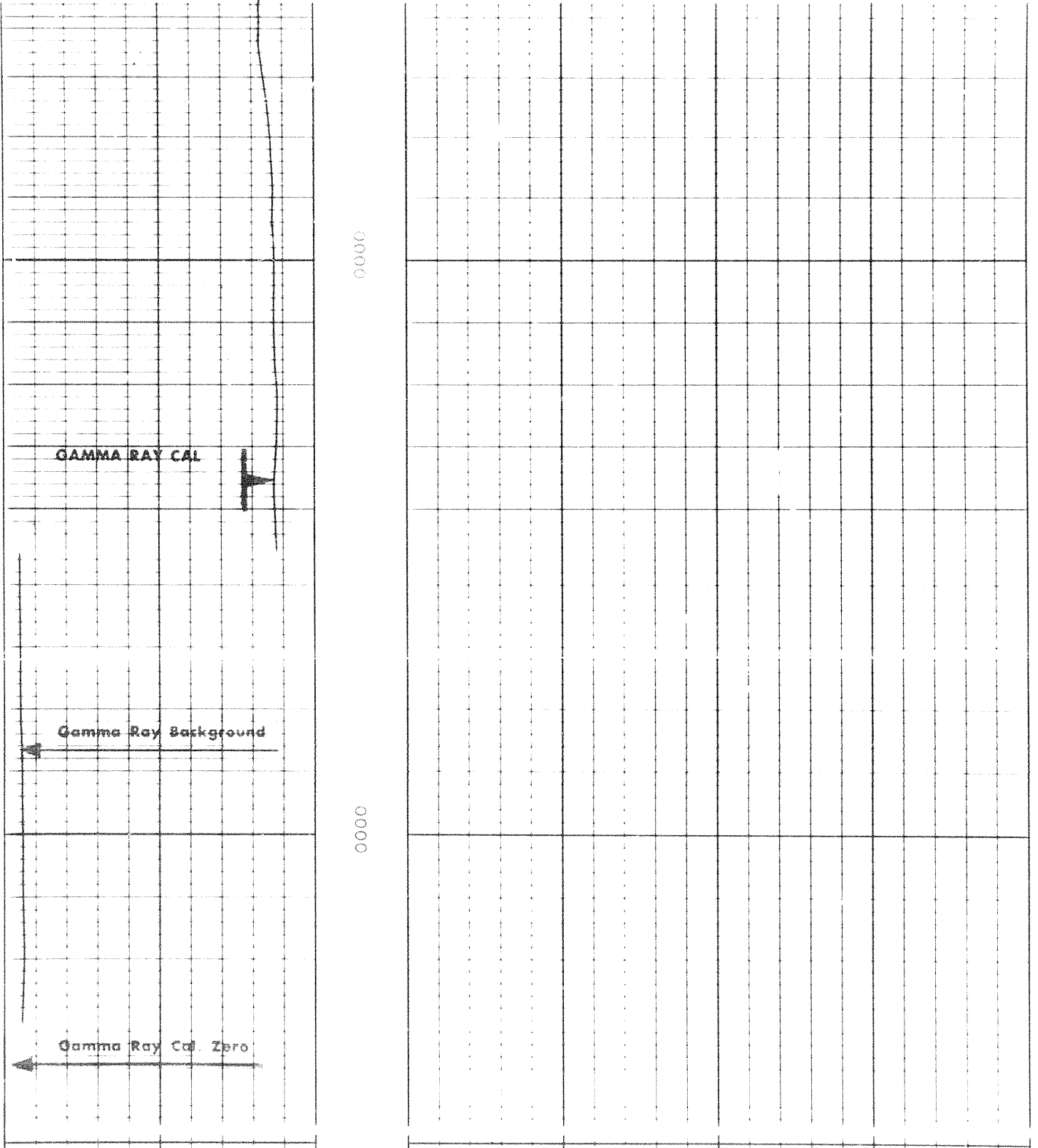


GAMMA RAY CAL

Calibration before Survey

0000





COMPANY SOCONY MOBIL OIL OF CANADA
 LIMITED
 WELL SOCONY MOBIL WESTERN MINERALS ELLEN Y.T. C-24
 FIELD WILDCAT PROVINCE YUKON TERRITORY



159/15