

**SCHLUMBERGER**

**FORMATION DENSITY LOG**  
 SCHLUMBERGER OF CANADA  
 Calgary, Alberta

PROVINCE YUKON TERRITORY  
 FIELD WILDCAT  
 WELL SHELL PEEL R. YT J-21  
 COMPANY SHELL CANADA LIMITED

COMPANY SHELL CANADA LIMITED  
 WELL SHELL PEEL R. YT J-21  
 FIELD WILDCAT  
 PROVINCE YUKON TERRITORY  
 LOCATION 66° 30' 13.9" N  
 134° 04' 32.3" W  
 Permanent Datum G.L. Elev. 137  
 Log Measured From K.B. H. Above Perm Datum  
 Other Services: I-F-S, SUR-C, ML, CS, CBE  
 ELEV KB 152  
 GL 137  
 CBE

Date	28 AUG 65
Run No	ONE
First Reading	3979
Last Reading	800
Feet Measured	3179
Depth Reached	3980
Bottom Driller	4000
Cig SOC	497
Cig Driller	499
Mud Nature	GEL-CHEM
Dens Visc	9.4
Mud pH	9.5
Water Loss	10.8
Res	RMKS
BHT	RMKS F
Rmf	2.18
Rmc	2.57
ppm	63
Cl	F
Bit Size	6 3/4"
Spacing	PGI-C
Equipment Type	2.5 HRS.
Op. Rig Time	SKW-M-1576
Truck No	MILES
Recorded By	NEDHAM
Witness	

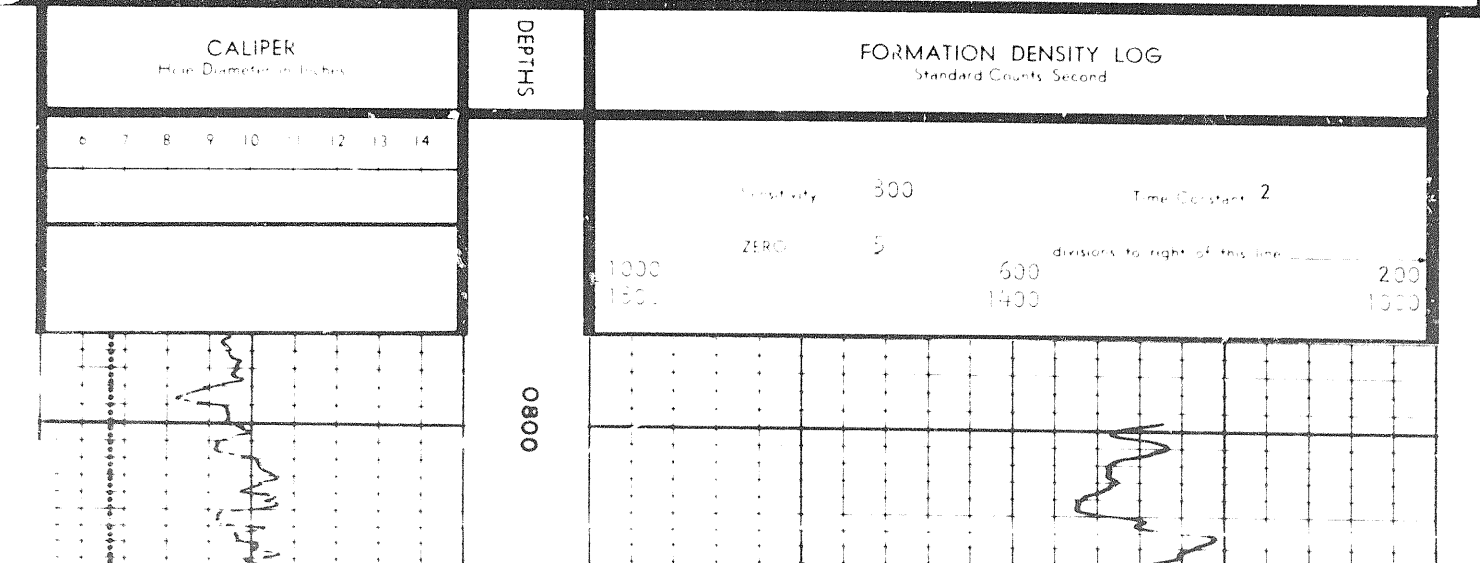
REMARKS: /SEP 65 CAL MB

Drilling Stopped 1000 Hrs 27:00 Circulation Stopped 1530 Hrs 27:00 Tool on Bottom 1430 Hrs 28:00 BHT 132  
 1st Run Service Order #: 27082

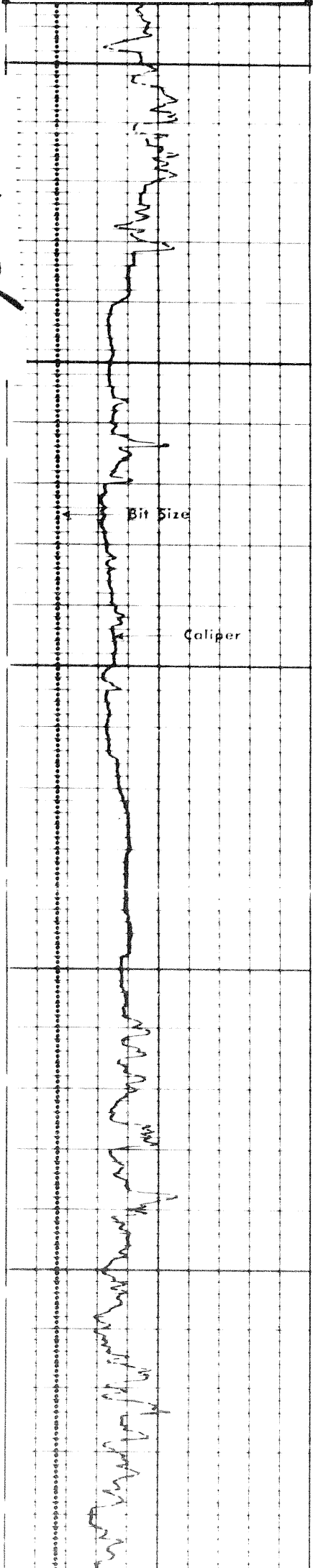
Panel No. D-63F  
 Cartridge No.  
 Sonde No.  
 Detector No.

MUD SAMPLES:  
 RM#1 = (11:20) = 2.49 @ 64°F = 1.21 @ 132°F (BHT)  
 RM#2 = (11:35) = 2.42 @ 64°F = 1.17 @ 132°F (BHT)  
 RM#3 = (11:50) = 2.45 @ 64°F = 1.19 @ 132°F (BHT)

CALIBRATION Background CPS Test Source CPS Galvanometer Reflection Div. Panel Sens. Tap for Cal  
 Gamma Ray  
 Density 0 Before Survey 1580 Near Posn 480 Far Posn 27.0 8.0 500  
 After Survey



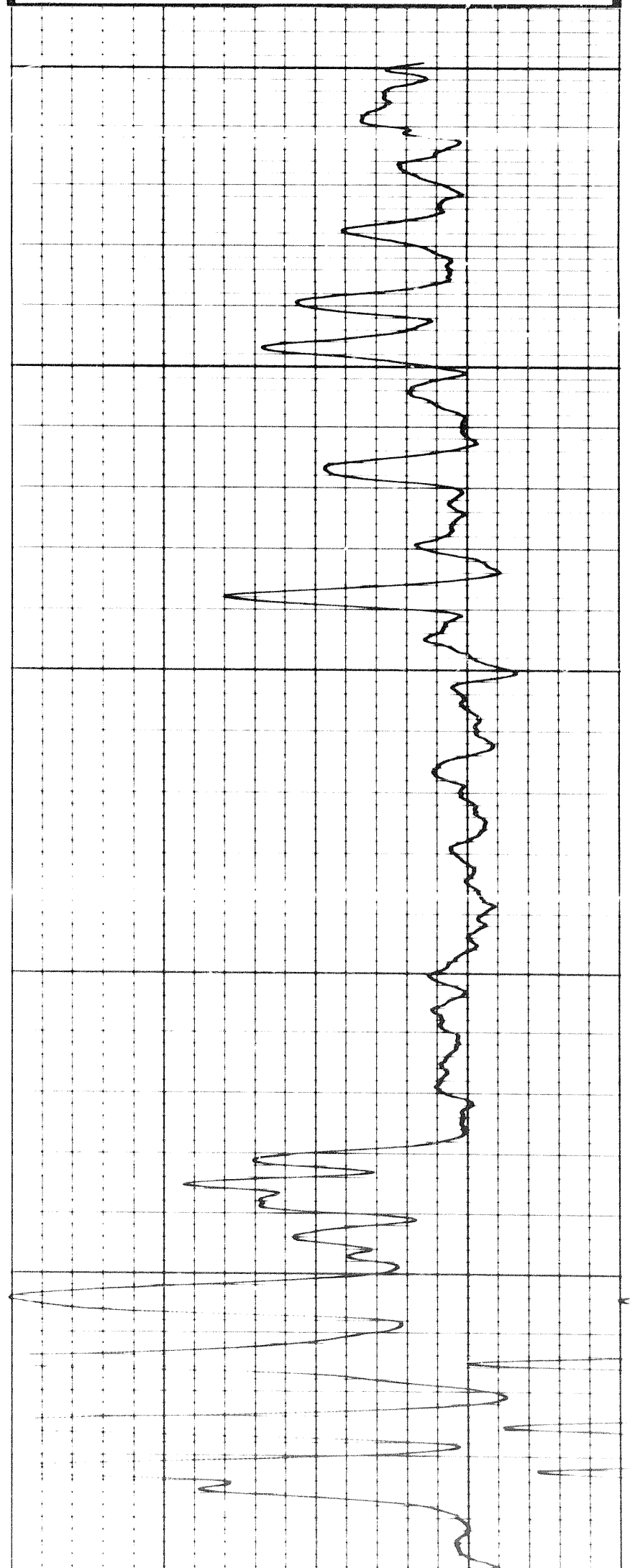
1 of



0080

0060

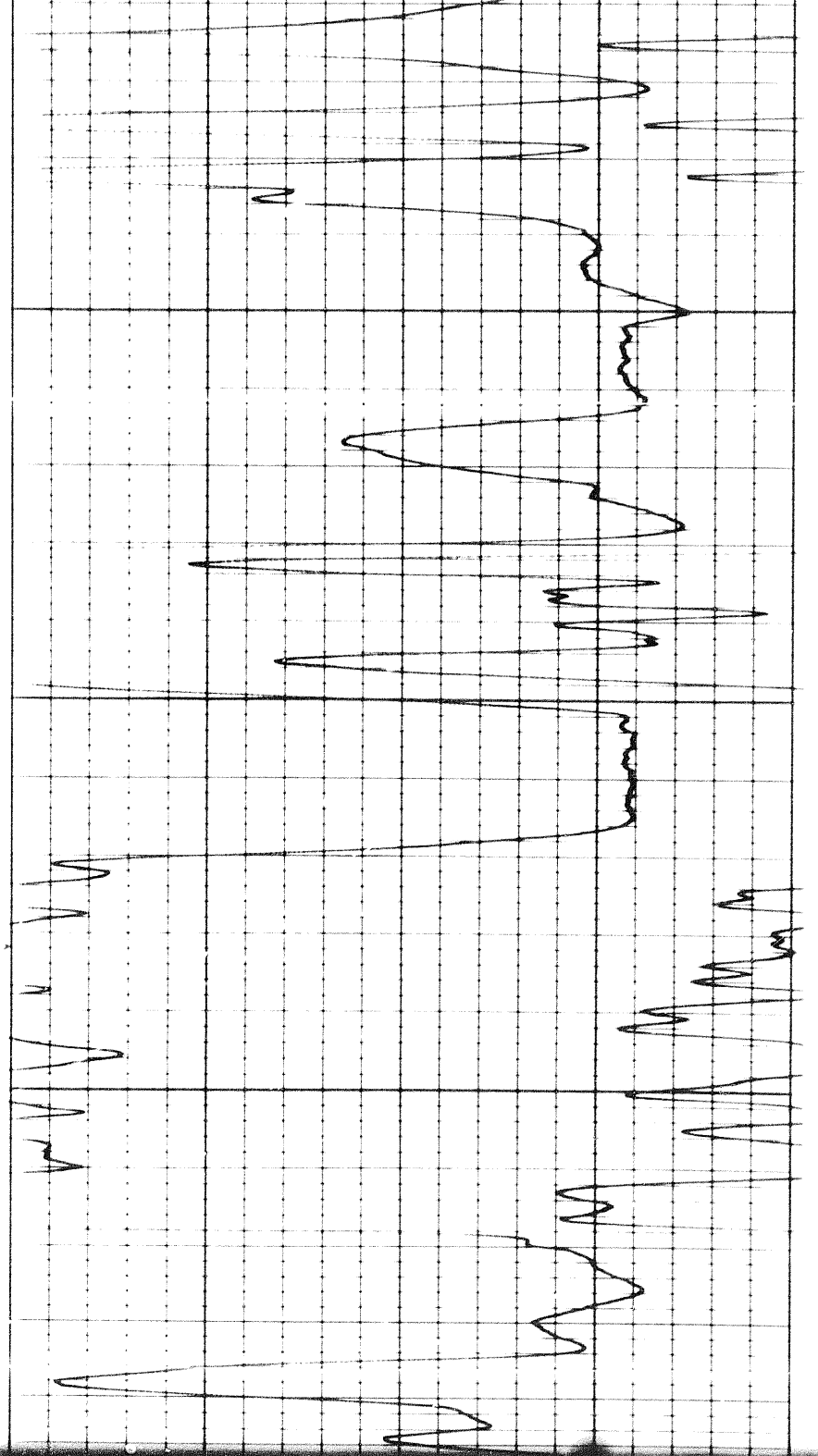
0001



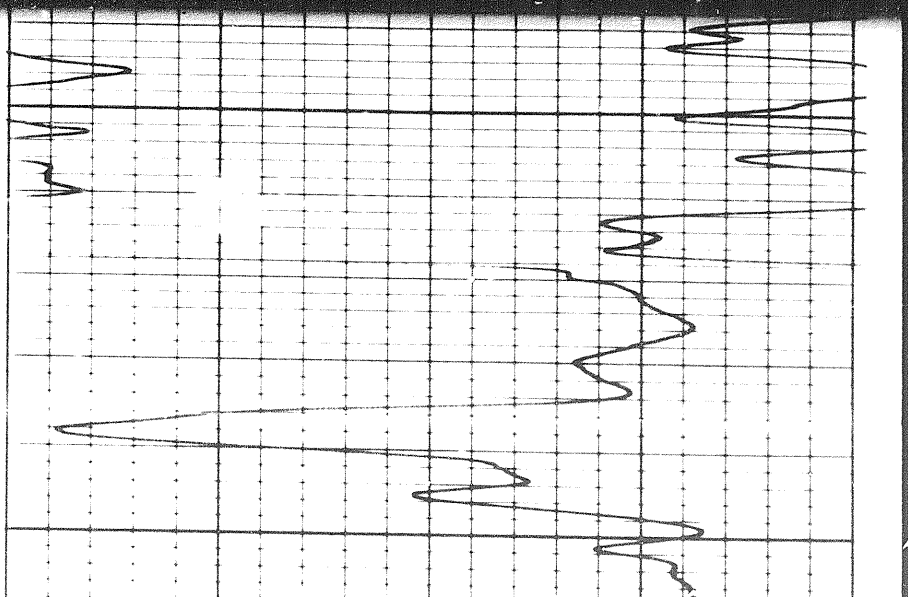
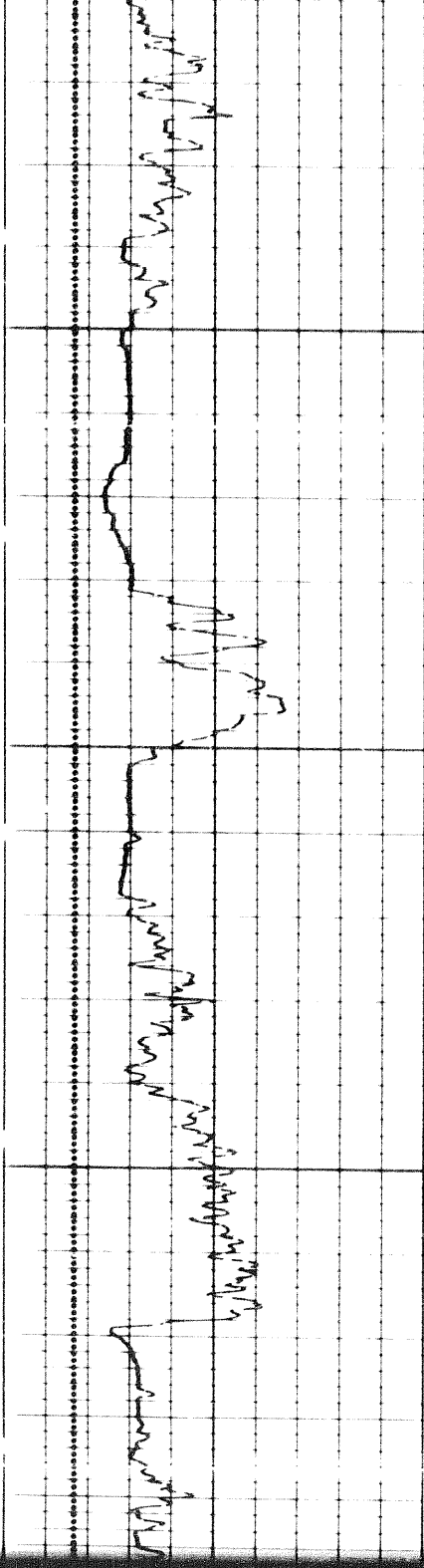
1000  
1300

500  
1400

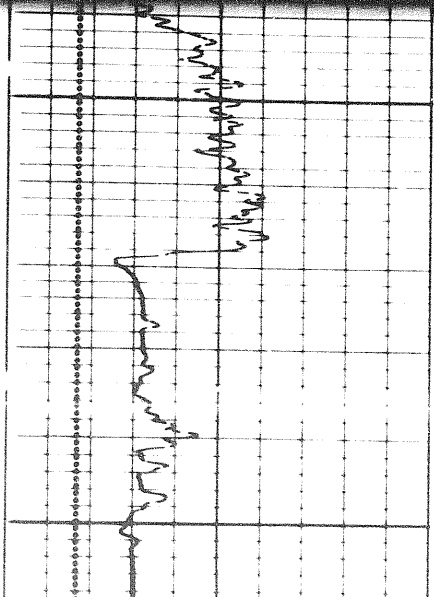
200  
1000

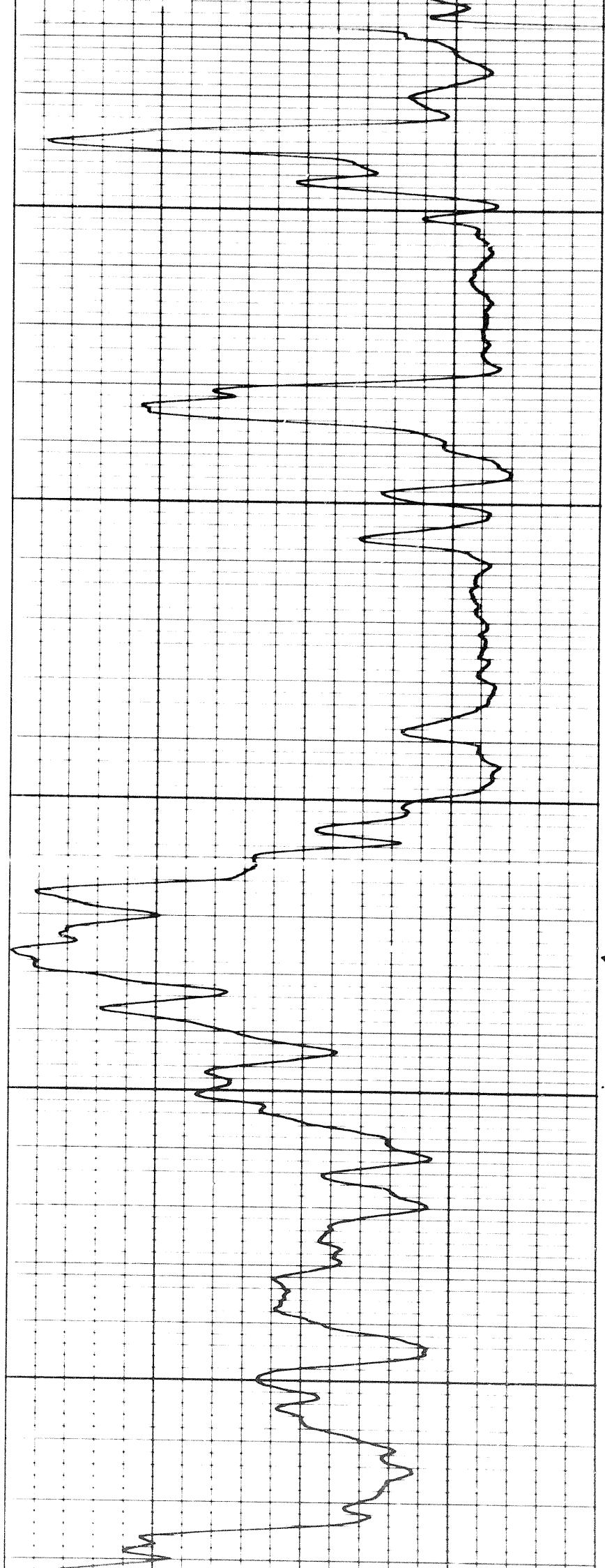


100



100

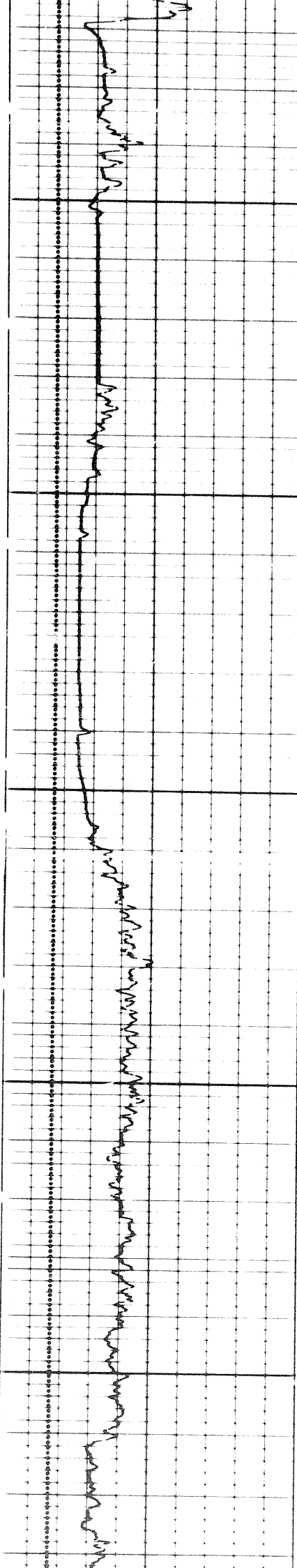




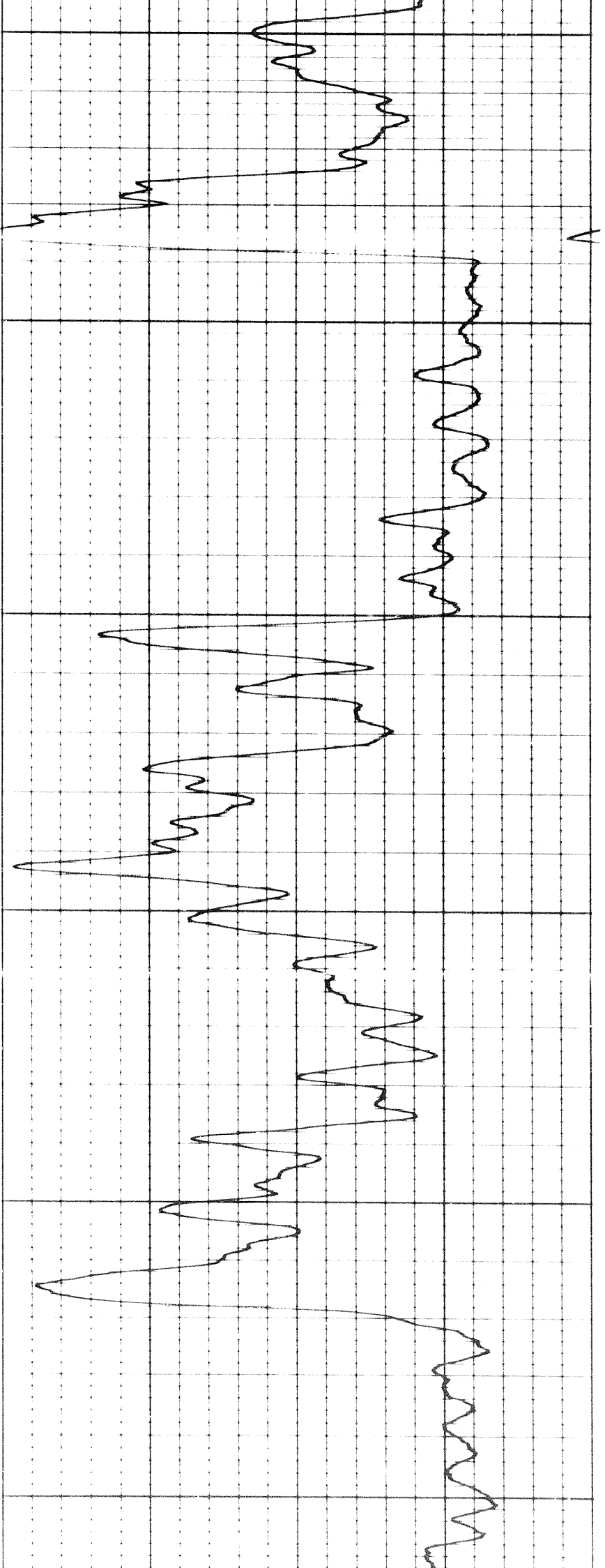
1200

1300

1400



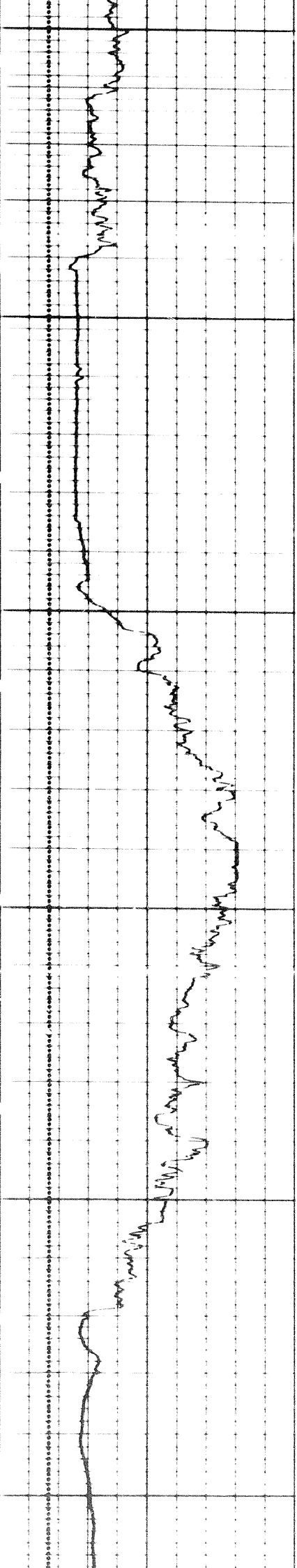
202

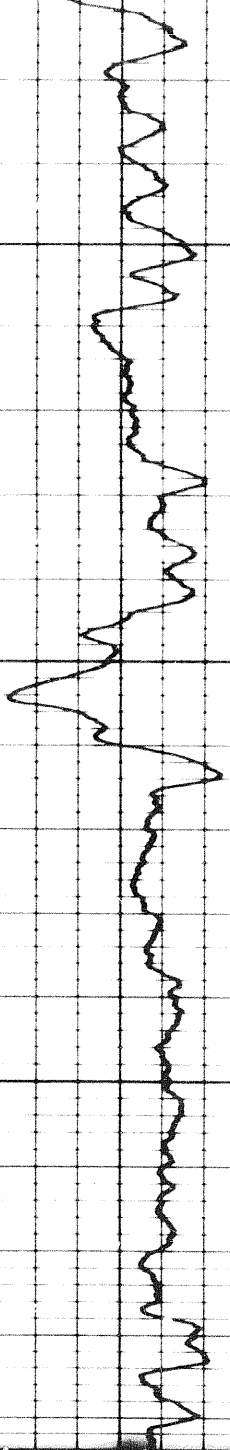


1400

1500

1600

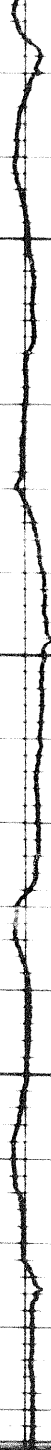


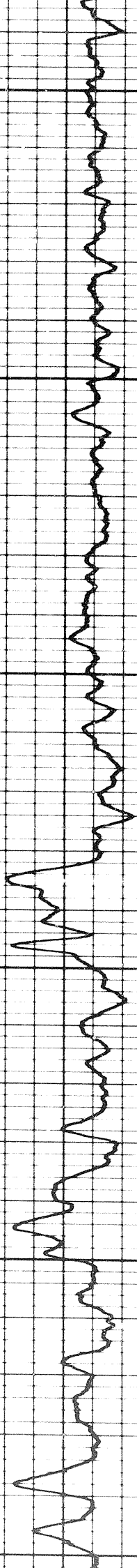


1700



1800

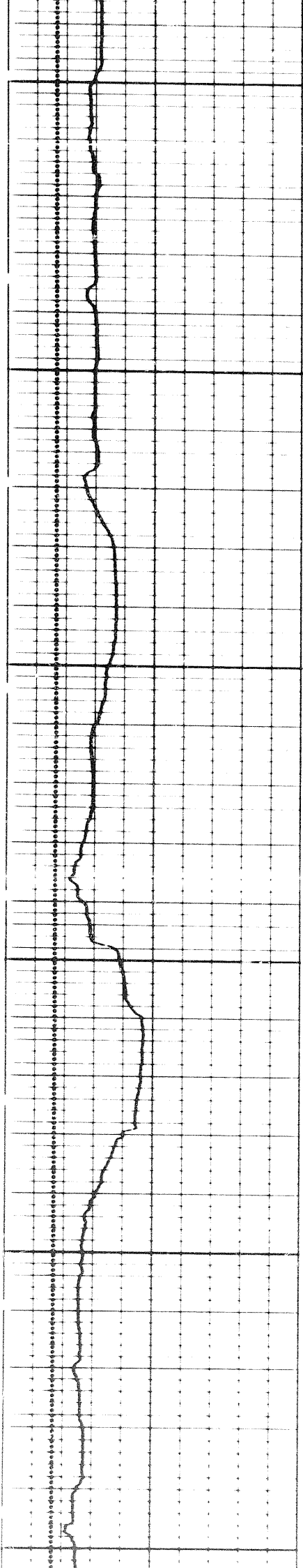




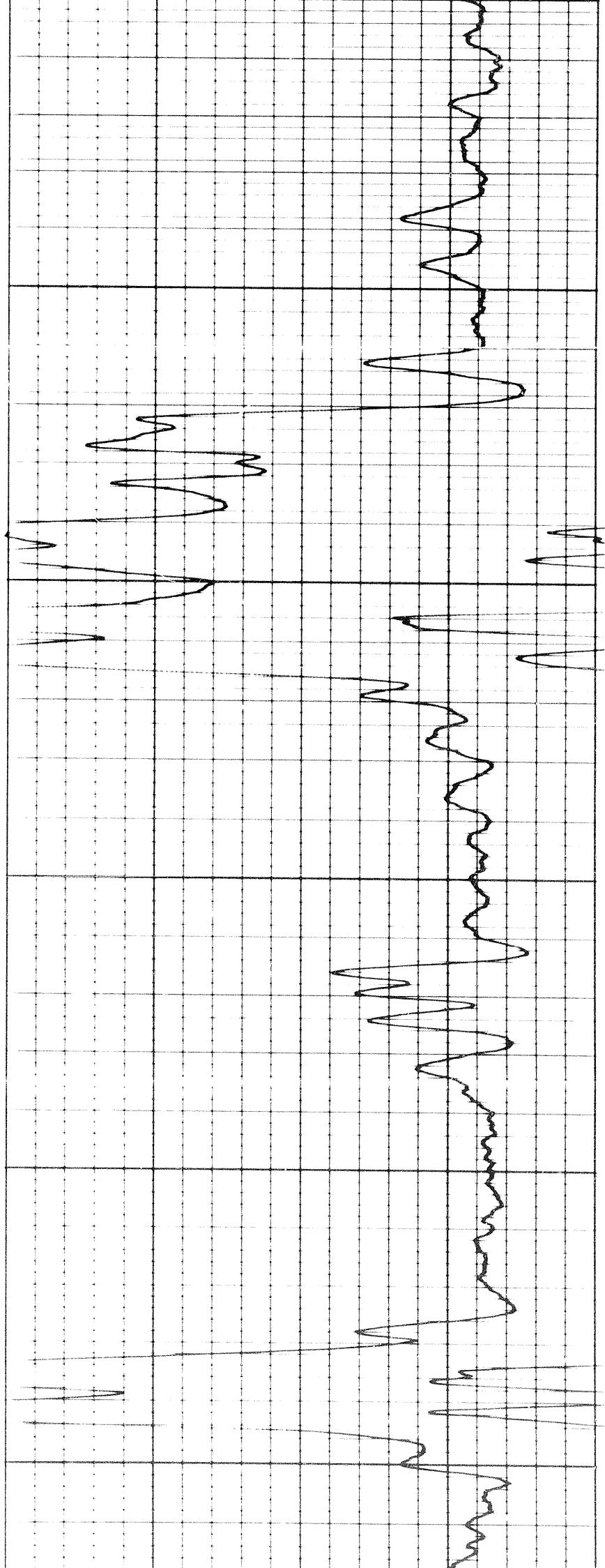
1800

1900

2000

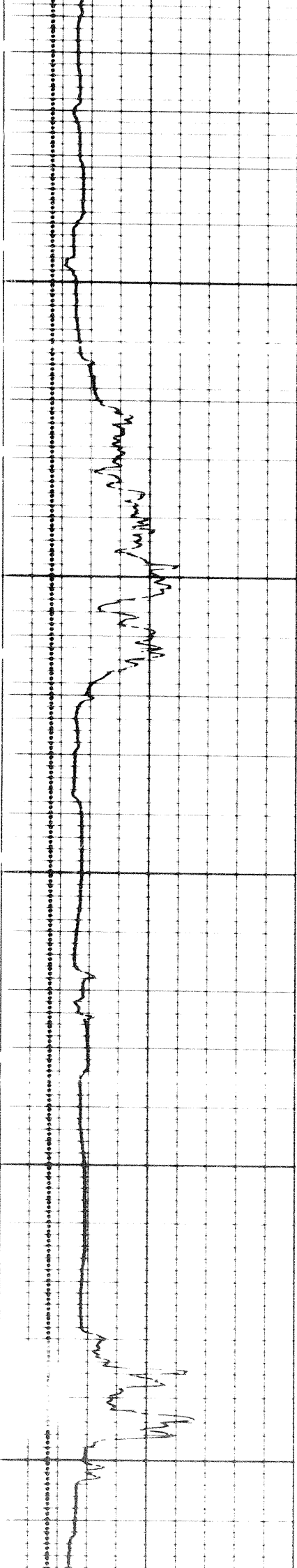


304

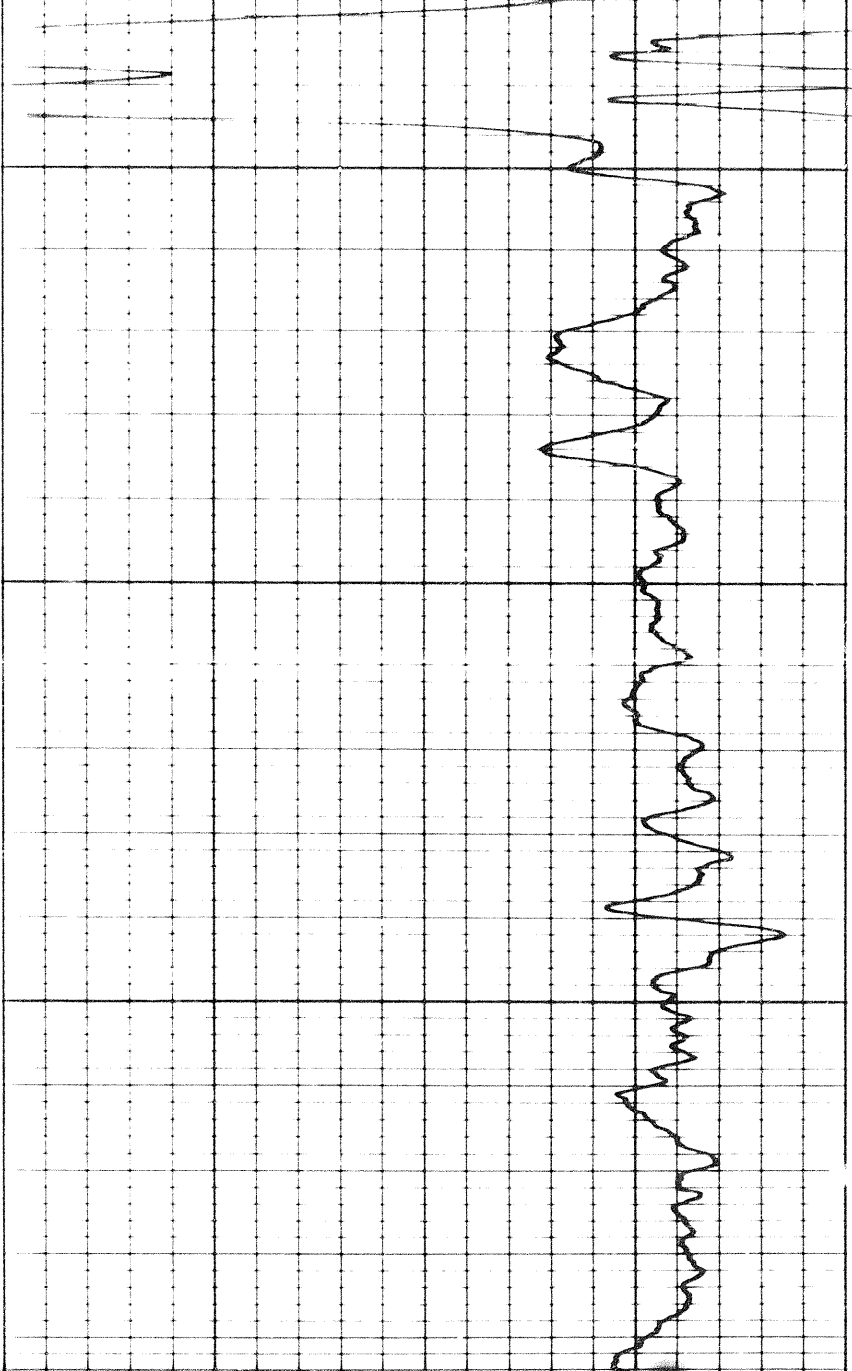


2100

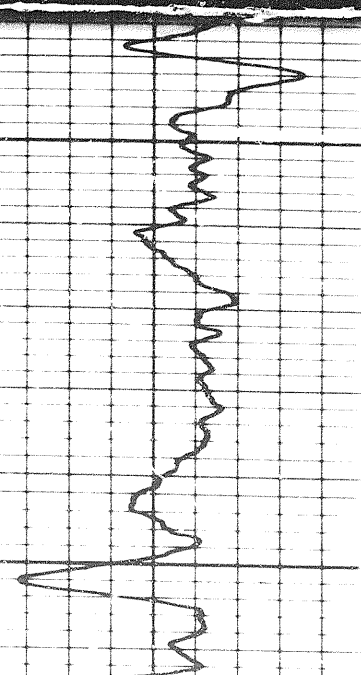
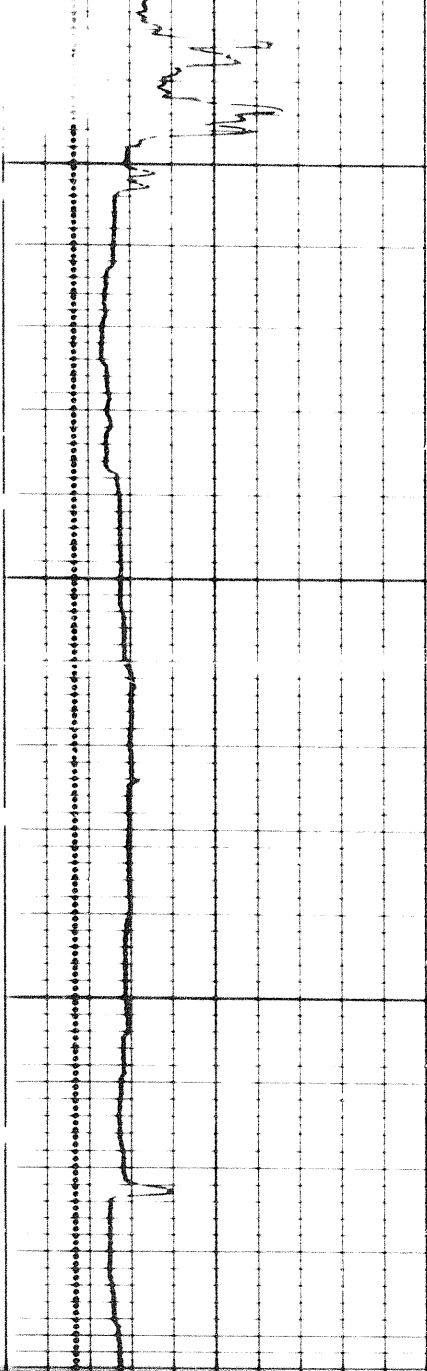
2200



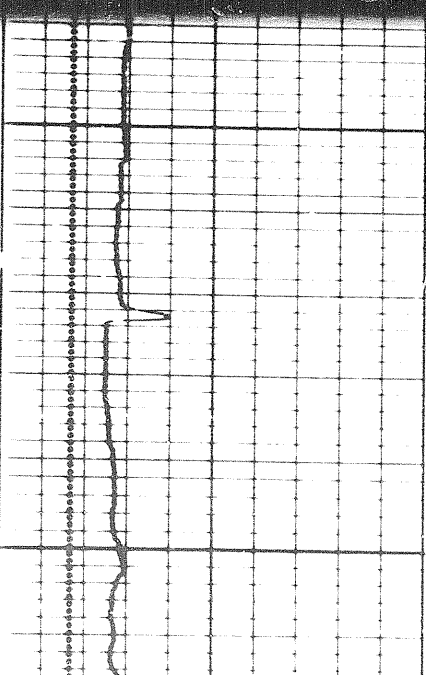


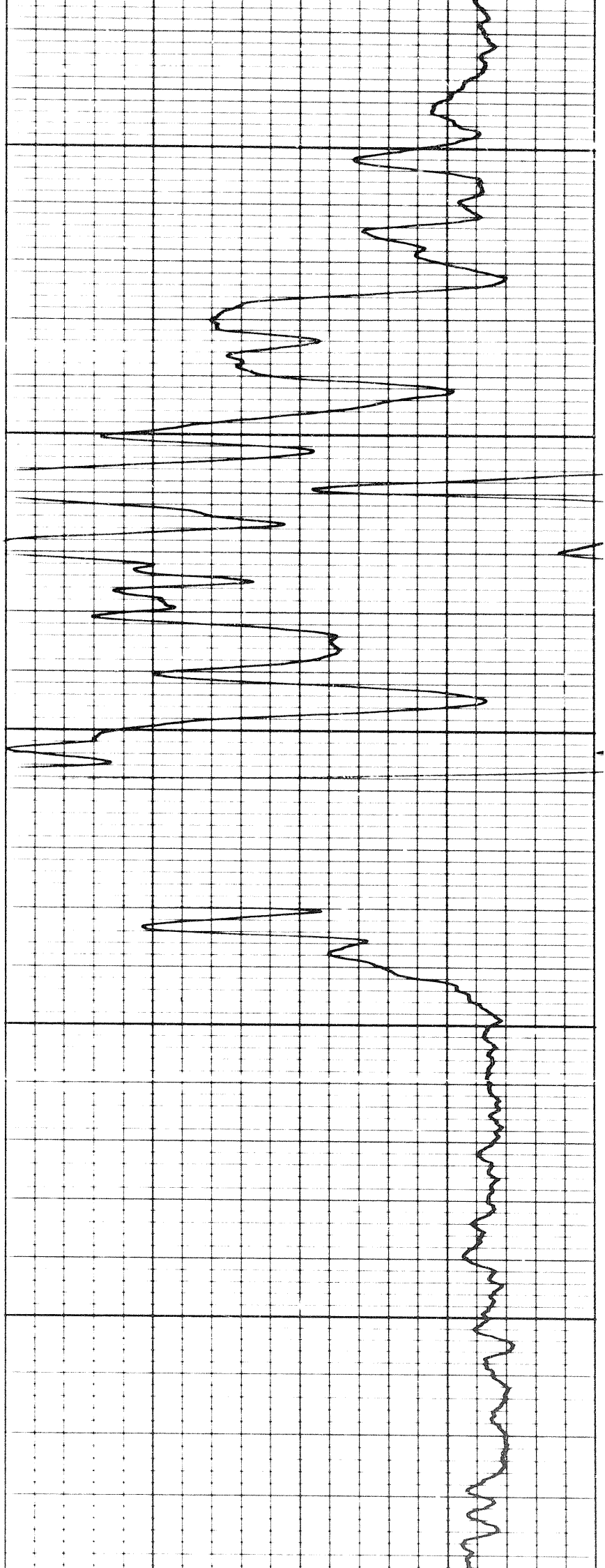


2300



2400

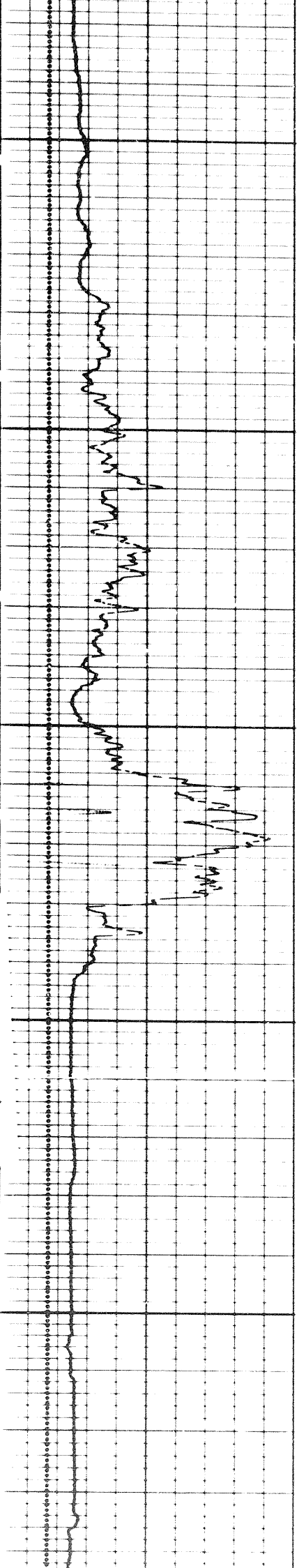




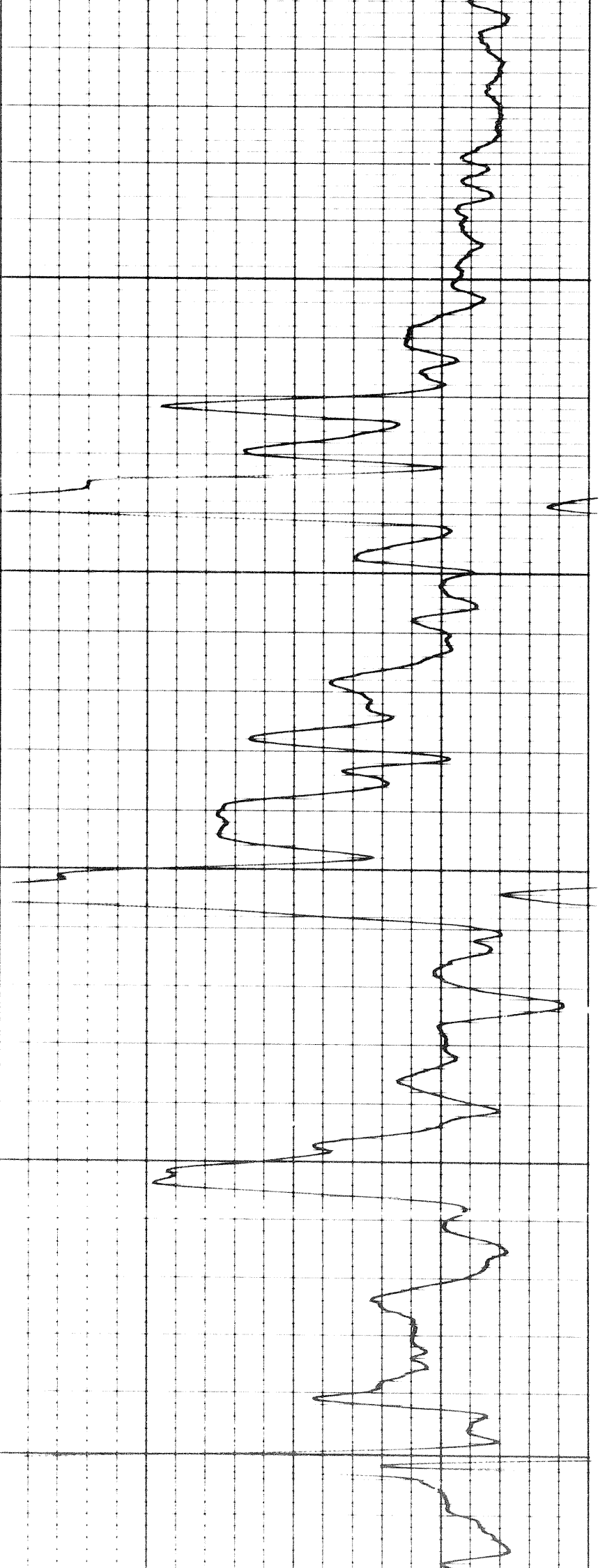
2400

2500

2600

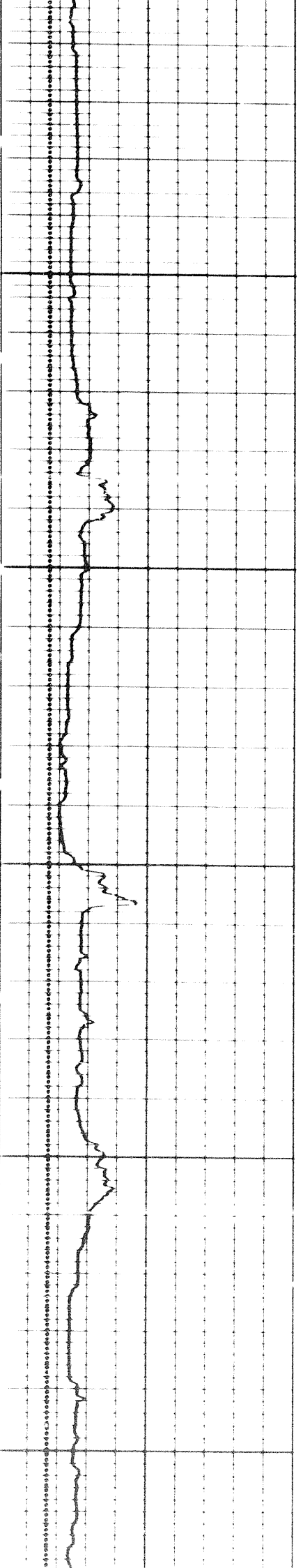


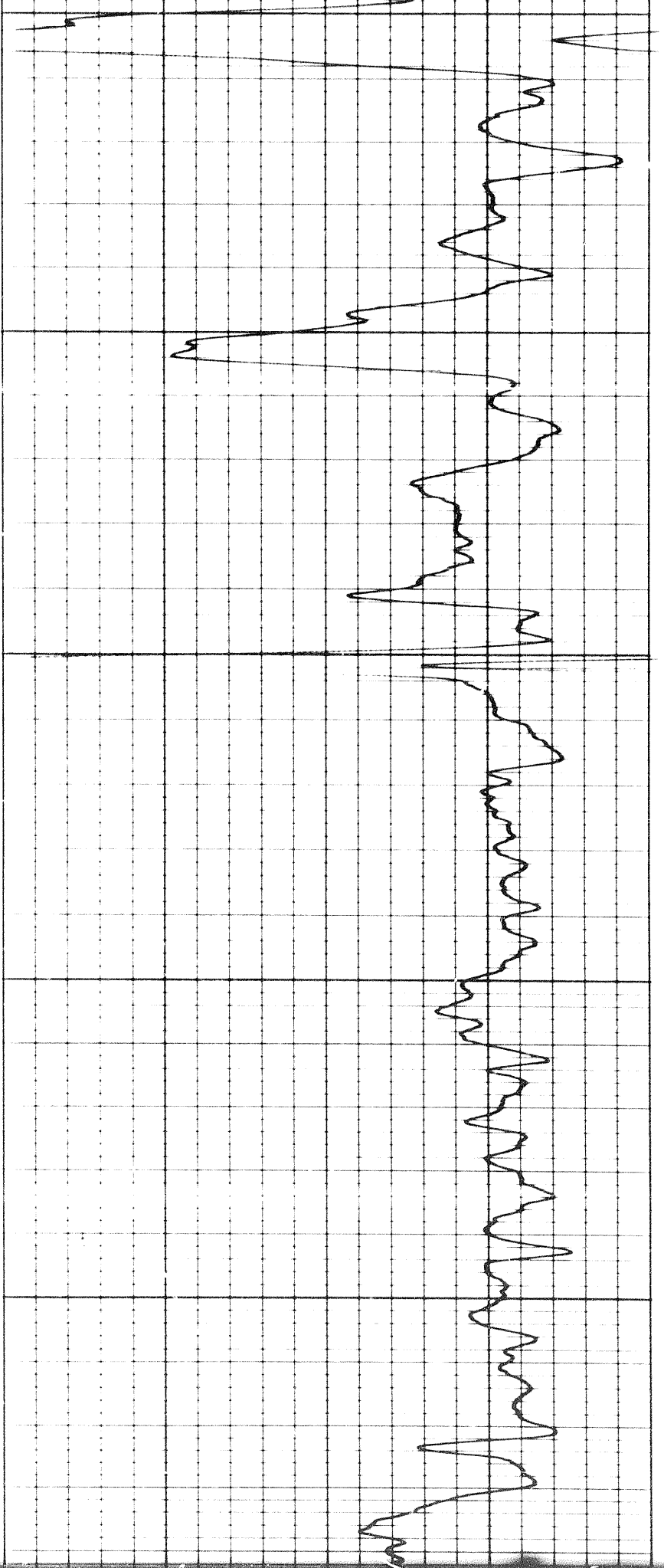
4 of



2700

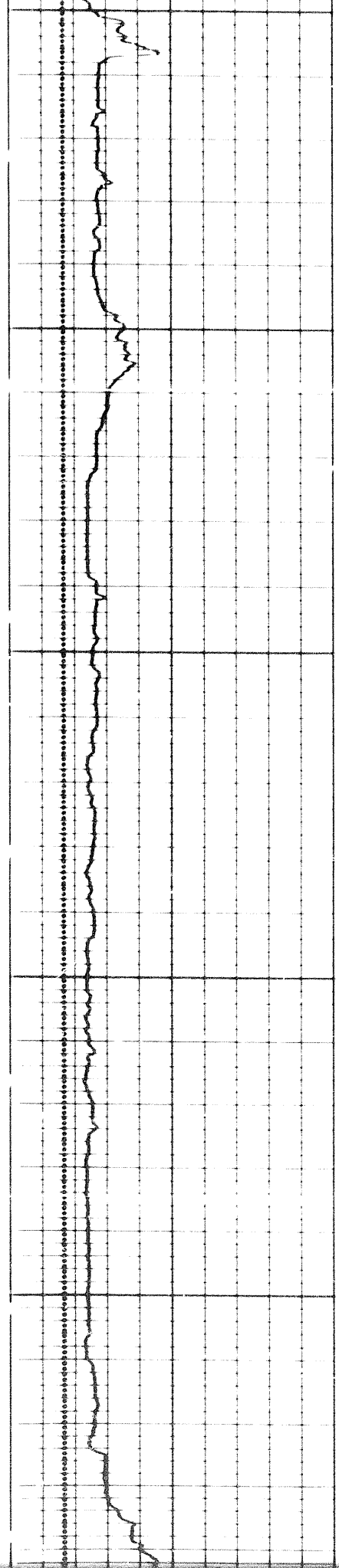
2800



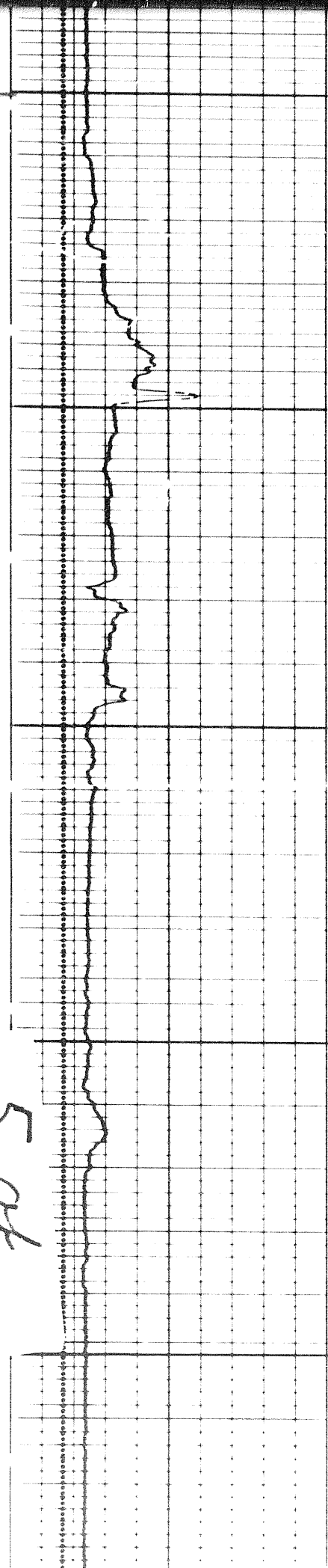


2800

2900

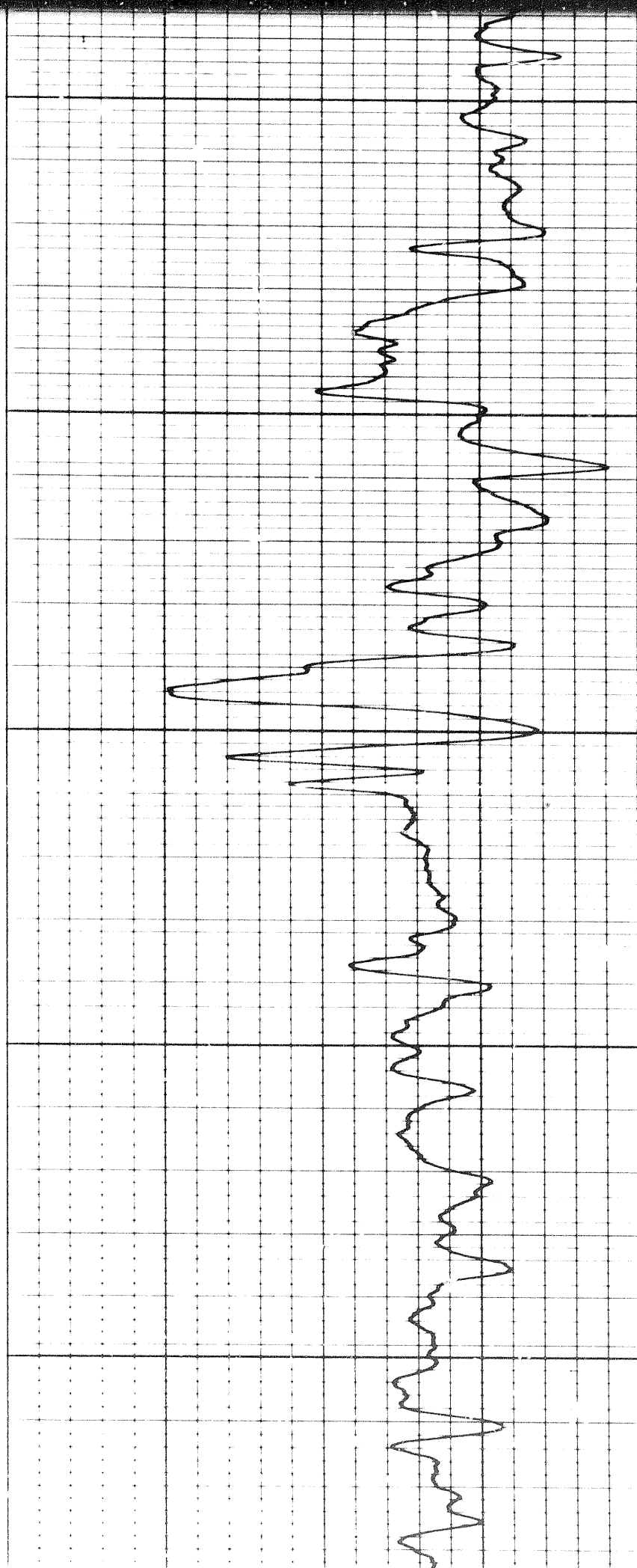


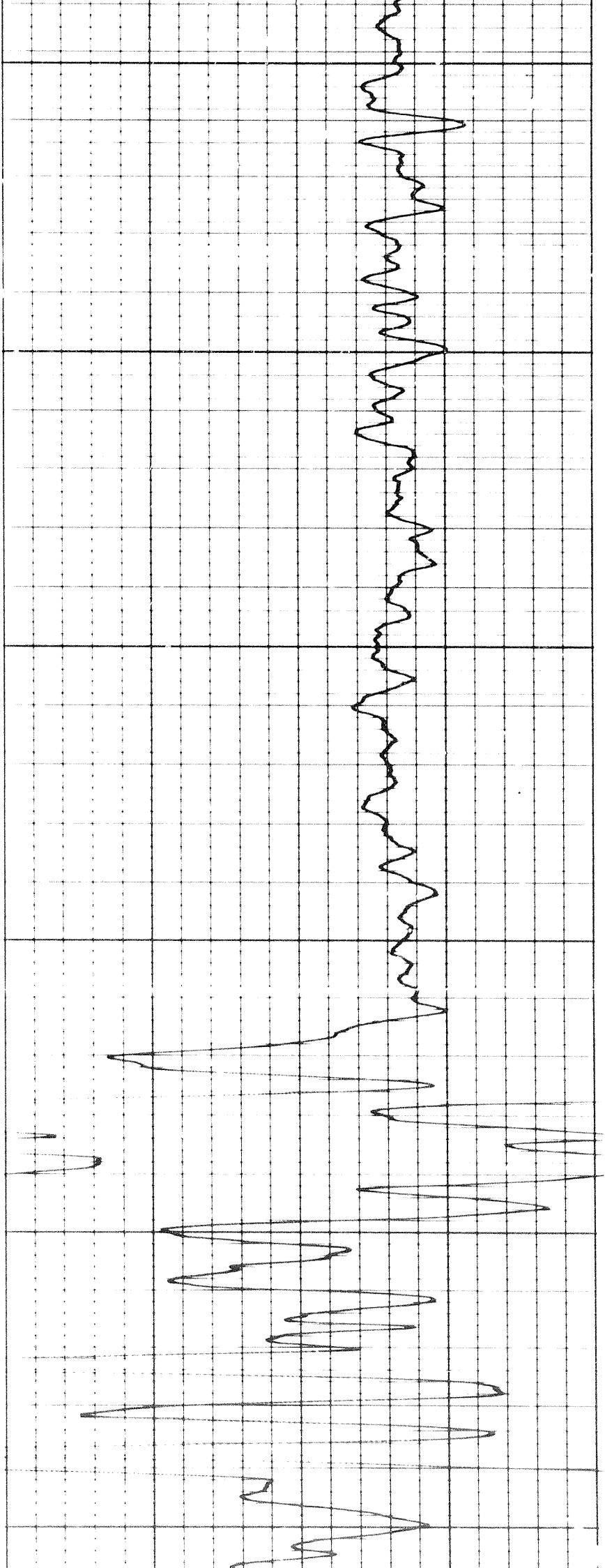
5 of



3000

3100

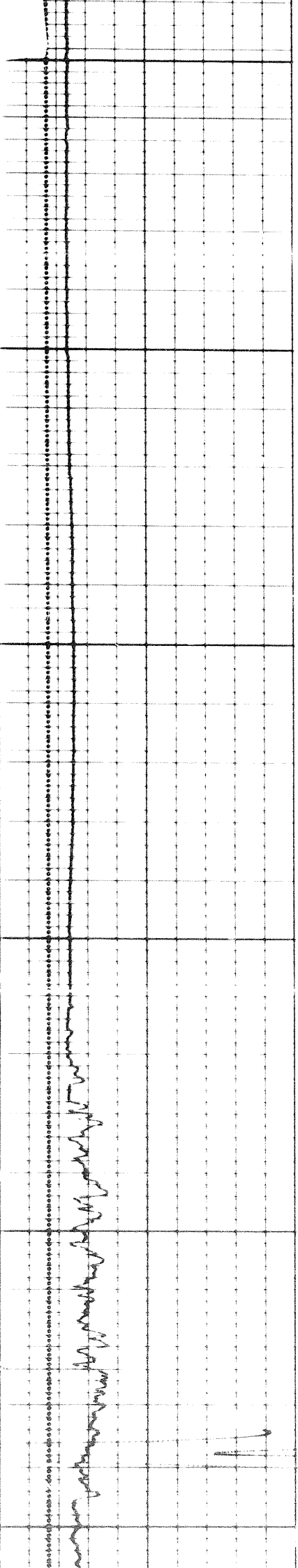


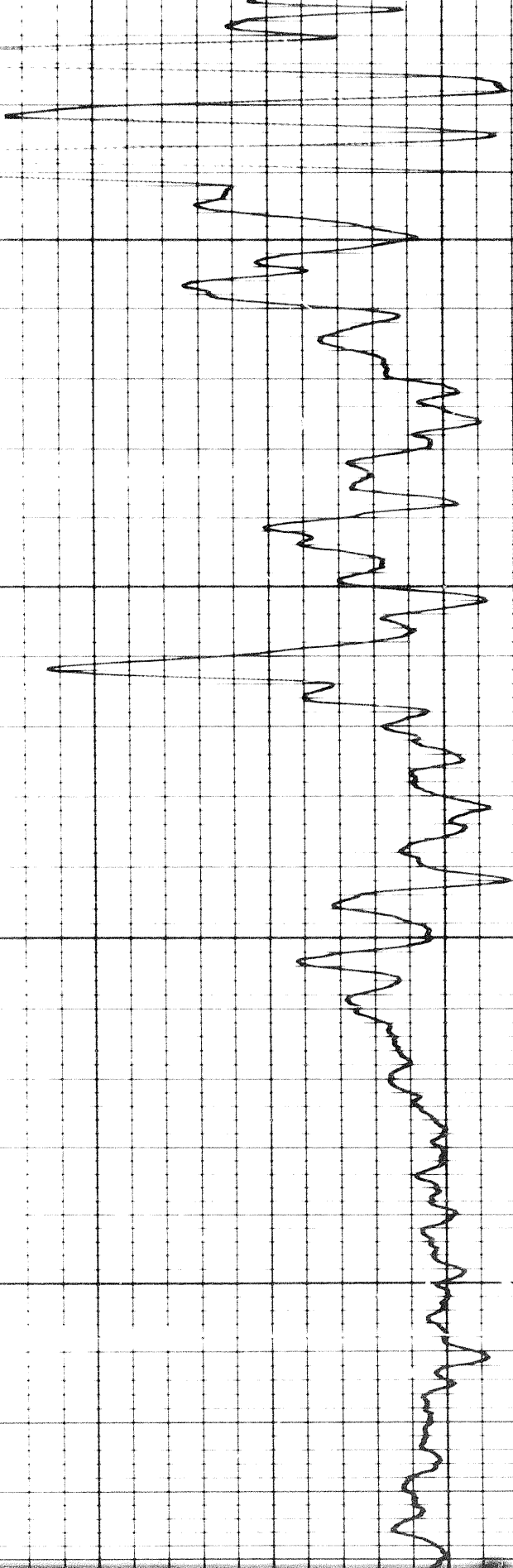


3200

3300

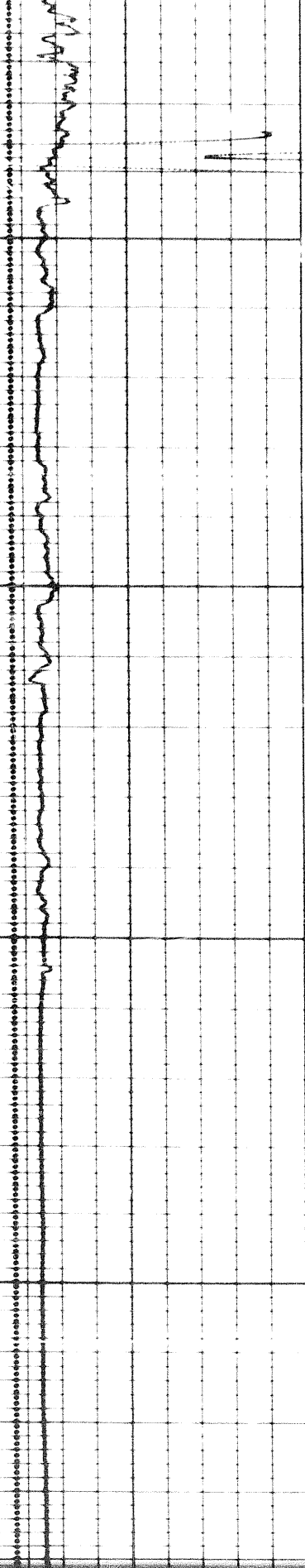
3400



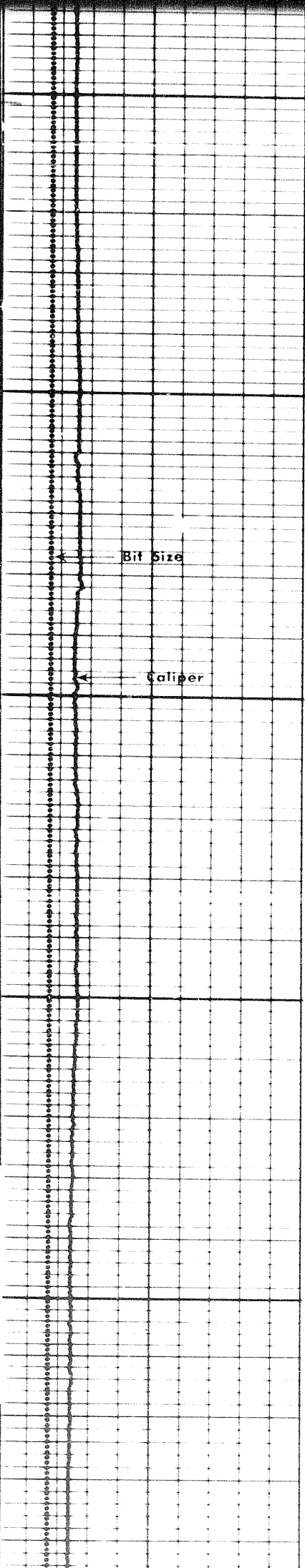


3400

3500

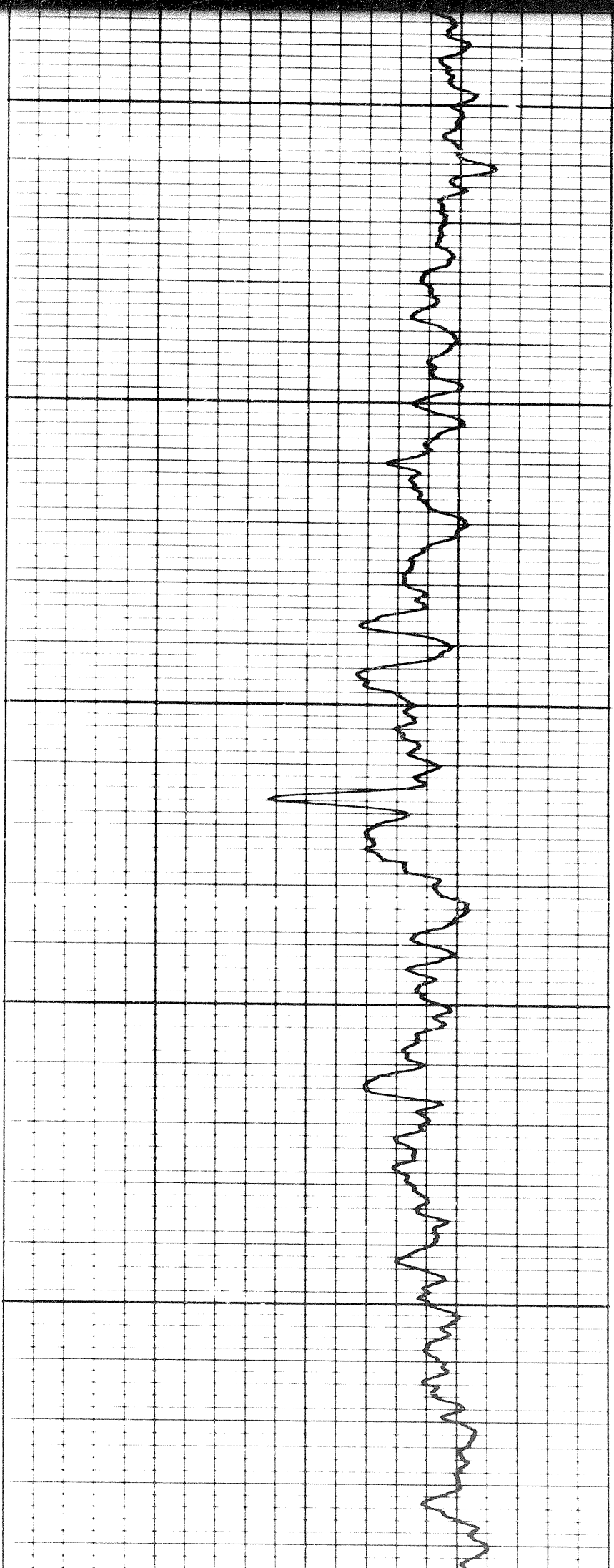


6 of

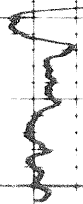
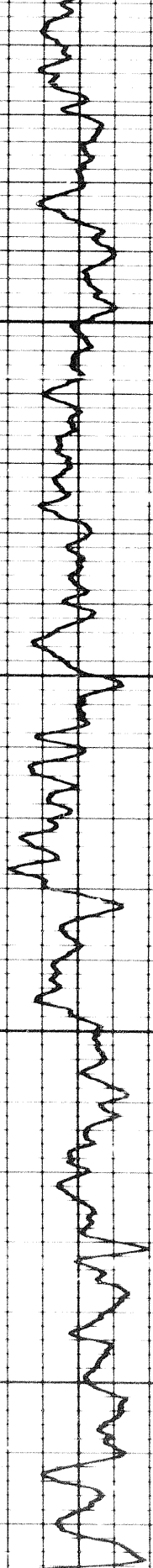


3600

3700







3800

3900

FR

4000



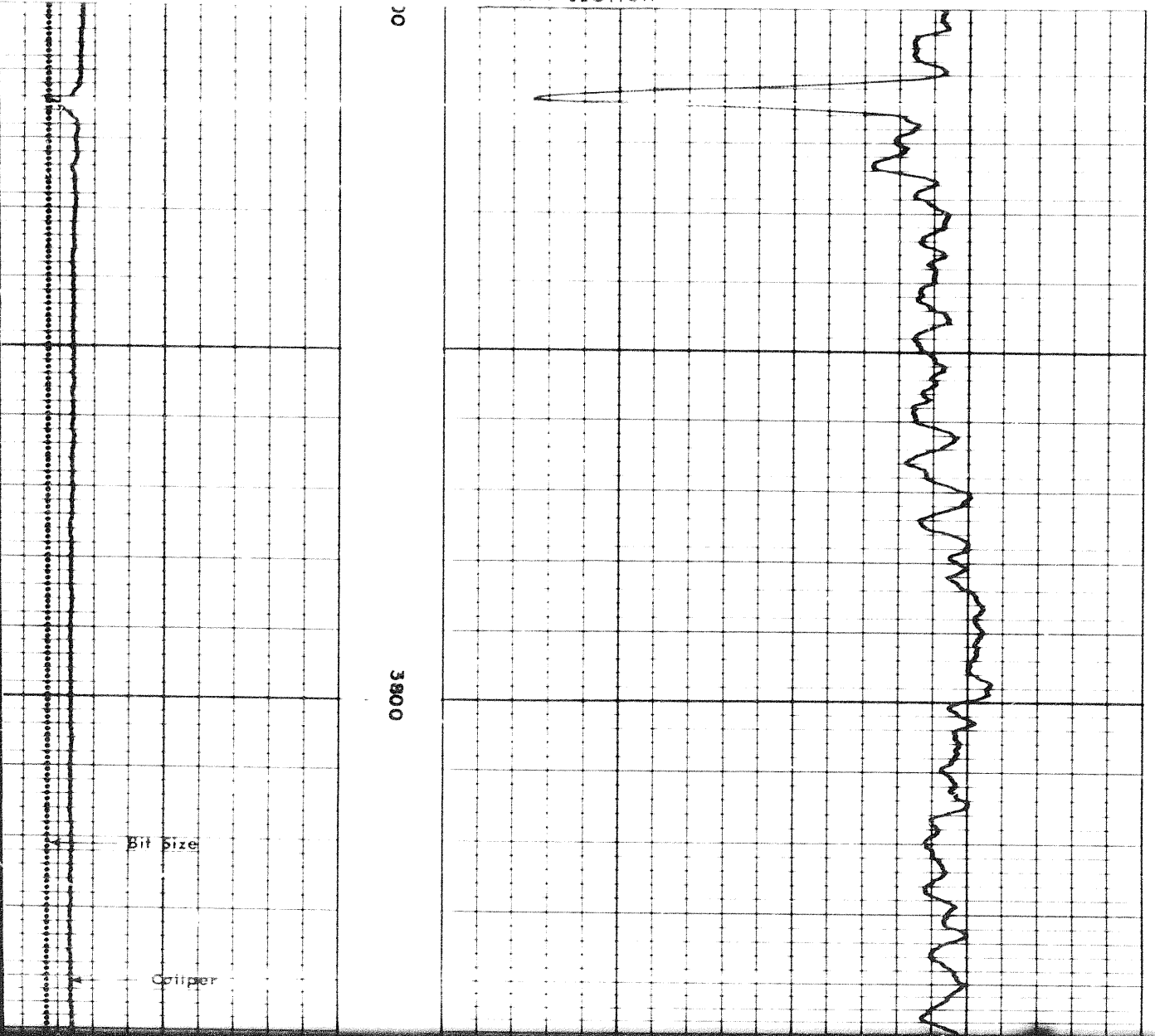
REPEAT SECTION

30

3800

Bit Size

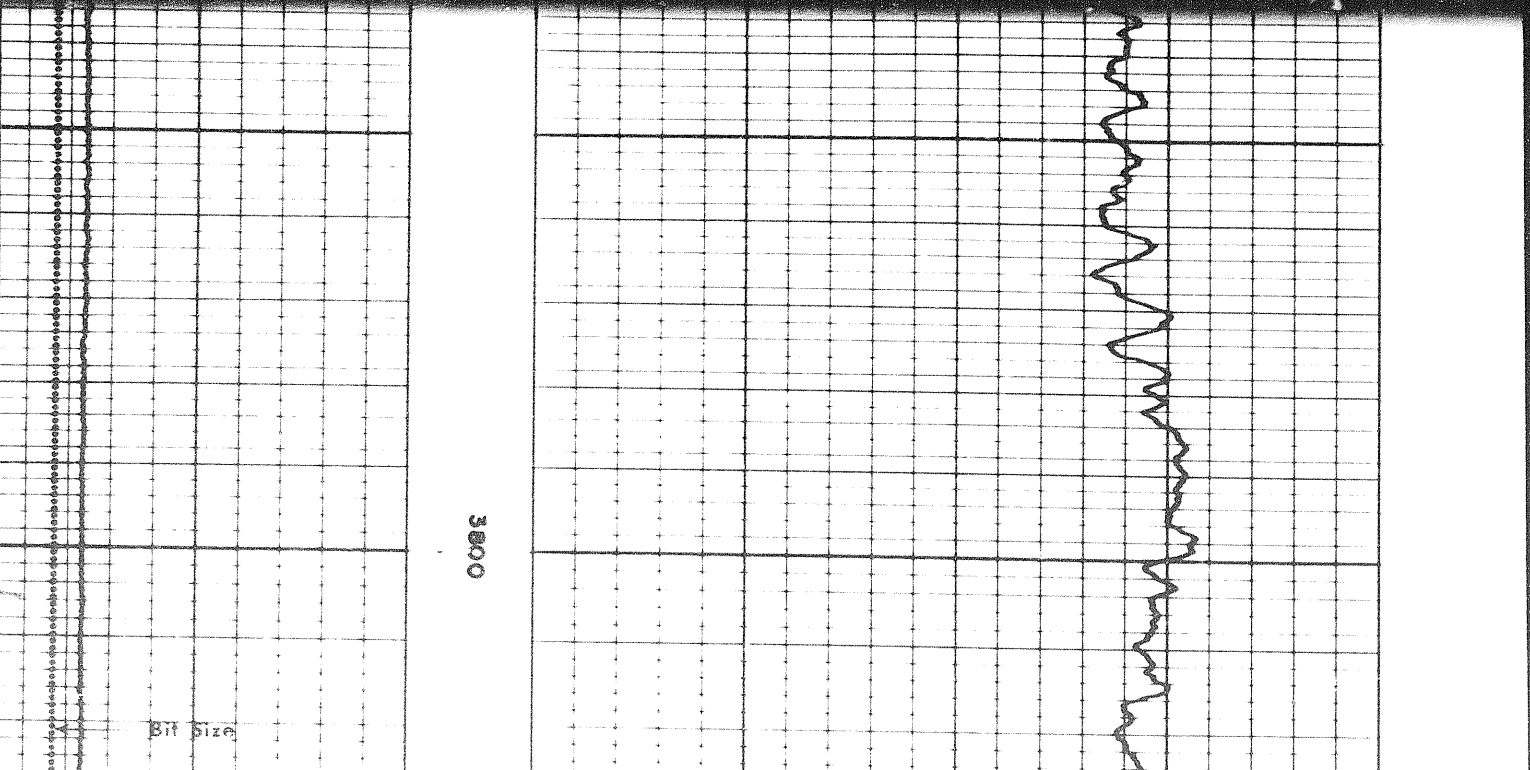
Caliper



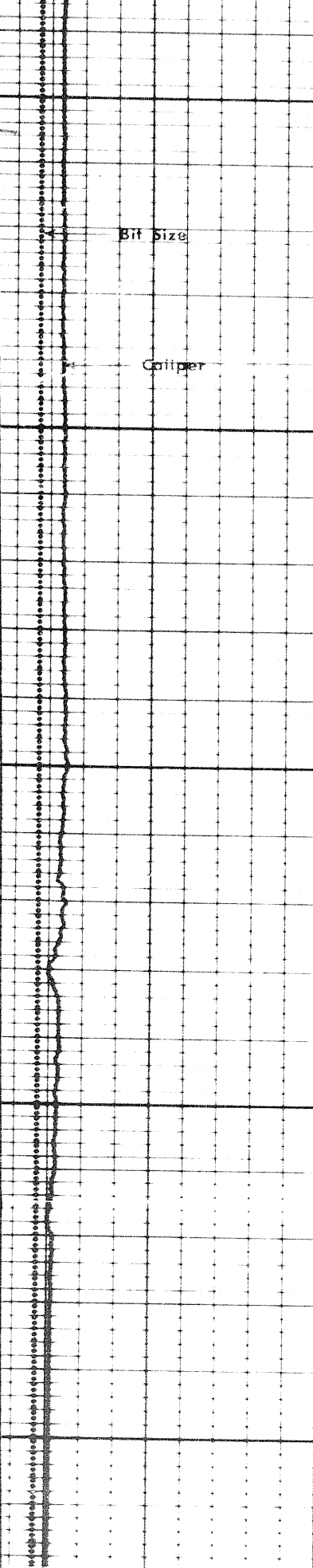
5

3800

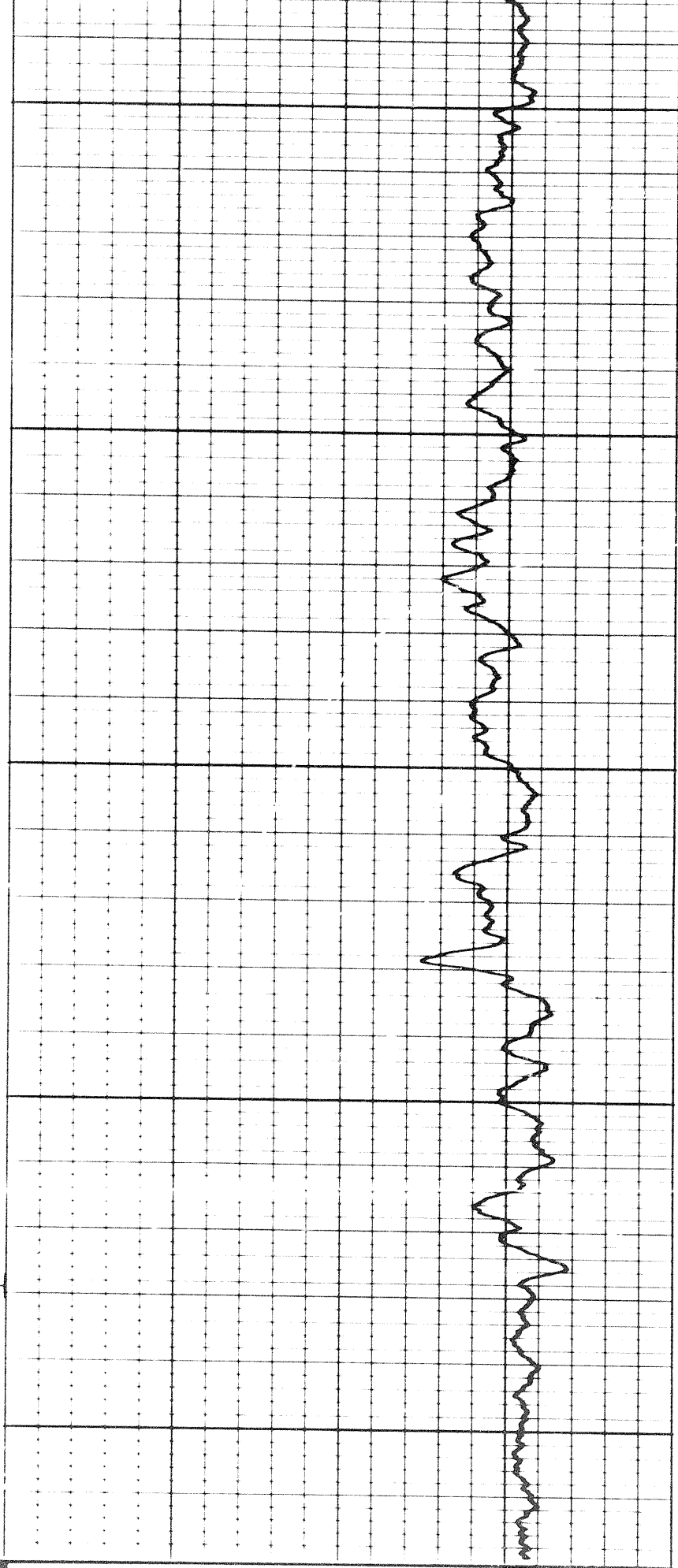
Bit Size



Handwritten scribble



3800  
3900  
FR  
4000




200	500	1000	2000
1500	1400		1000

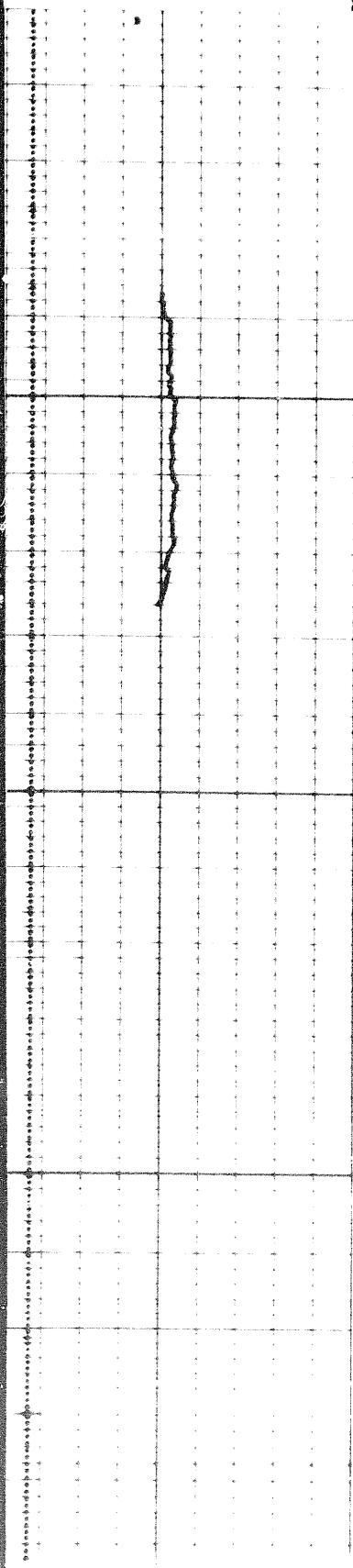
20

0 1 2 3 4

1000  
1200

Sensitivity 500 Line Constant 2  
ZERO 5 divisions to right of this line  
600 200  
1400 1000

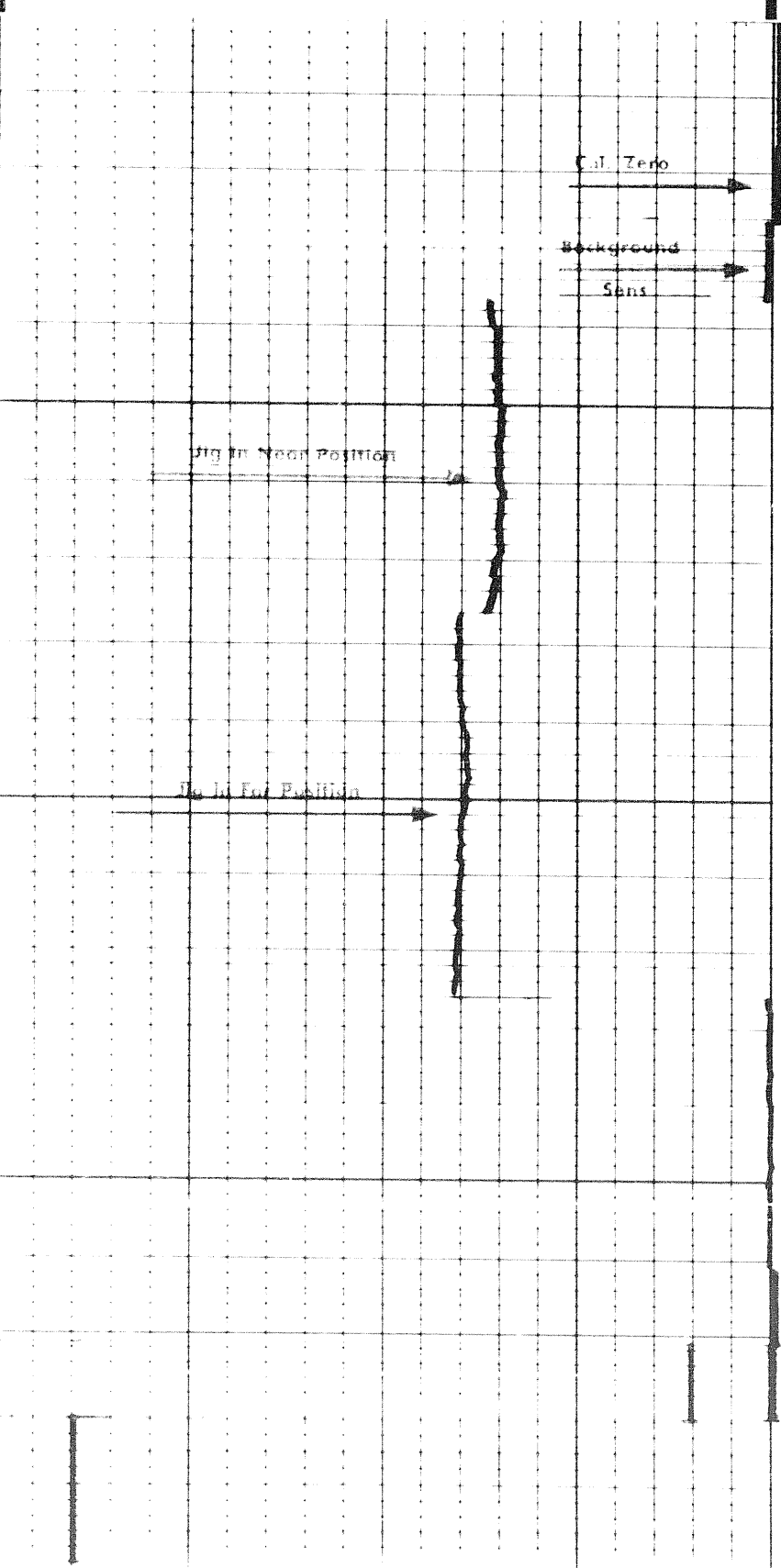
CALIPER  
True Diameter in inches



DEPTHS 10

0000

FORMATION DENSITY LOG  
Reading in g/cm<sup>3</sup>



De la Fo. Estada

0000

COMPANY Shell Canada Limited

WELL Shell PEEL # 710-21

FIELD WILDCR PROVINCE ALBERTA TERRITORY

