

**INSERT**

**LARGE FORMAT**

**HERE**

# SCHLUMBERGER WELL SURVEYING CORPORATION

HOTSTON, TEXAS



## MicroLogging®

COUNTY MC KINLEY, N.M.  
 FIELD or LOCATION WILDCAT  
 WELL SANTA FE 82  
CHACO WASH #1  
 COMPANY SINCLAIR OIL & GAS COMPANY

COMPANY SINCLAIR OIL  
GAS COMPANY  
 WELL SANTA FE 82  
CHACO WASH #1  
 FIELD WILDCAT  
 LOCATION SEC. 25-19N-10W  
 COUNTY MC KINLEY  
 STATE NEW MEXICO

### Other Surveys

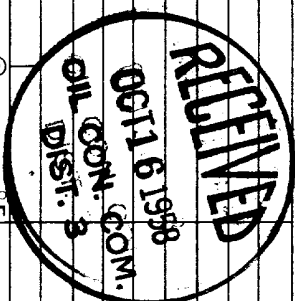
I-ES

Location of Well  
760' FR N/L  
560' FR E/L  
SEC. 25-19N-10W

Elevation: D.F.:  
 K.B.: 6537'  
 or G.L.:

Log Depths Measured From GL Ft. above

| RUN No.        | ONE             |
|----------------|-----------------|
| Date           | 9-28-58         |
| First Reading  | 3383            |
| Last Reading   | 700             |
| Feet Measured  | 1383            |
| Depth Reached  | 3384            |
| Bottom Driller | 3380            |
| Mud Nat.       | GEL             |
| Dens. Visc.    | 10.1 44         |
| Mud Resist.    | 2.8 @ 66 °F     |
| Res. BHT       | 1.9 @ 102 °F    |
| pH             | -- @ °F         |
| Wtr. Loss      | -- CC 30 min    |
| Rmf            | 1.4 @ 102 °F    |
| Rmc            | 1.7 @ 102 °F    |
| Mud Log: Rm    | 1.8             |
| Depth          | 3170            |
| Bit Size       | 7 7/8"          |
| Sonde Type     | PMS-A           |
| Pod Type       |                 |
| Opr. Rig Time  | 1 HR            |
| Truck No.      | 2516 FARM       |
| Recorded By    | HAMILTON        |
| Witness        | FLYNN & GARRETT |



FOLD HERE

REMARKS MUD FROM FLOW LINE

RMF - 1.9 @ 72 °F

RMC - 2.4 @ 72 °F

MICROCALIPER

DEPTHS

RESISTIVITY  
ohms. m<sup>2</sup>/m

6 7 8 9 10 11 12 13 14 15 16

Hole Diameter in Inches

5" -  
100'

0 Micro Inverse 1" x 1"

20

40

L.R. 0 Micro Normal 2"

20

40

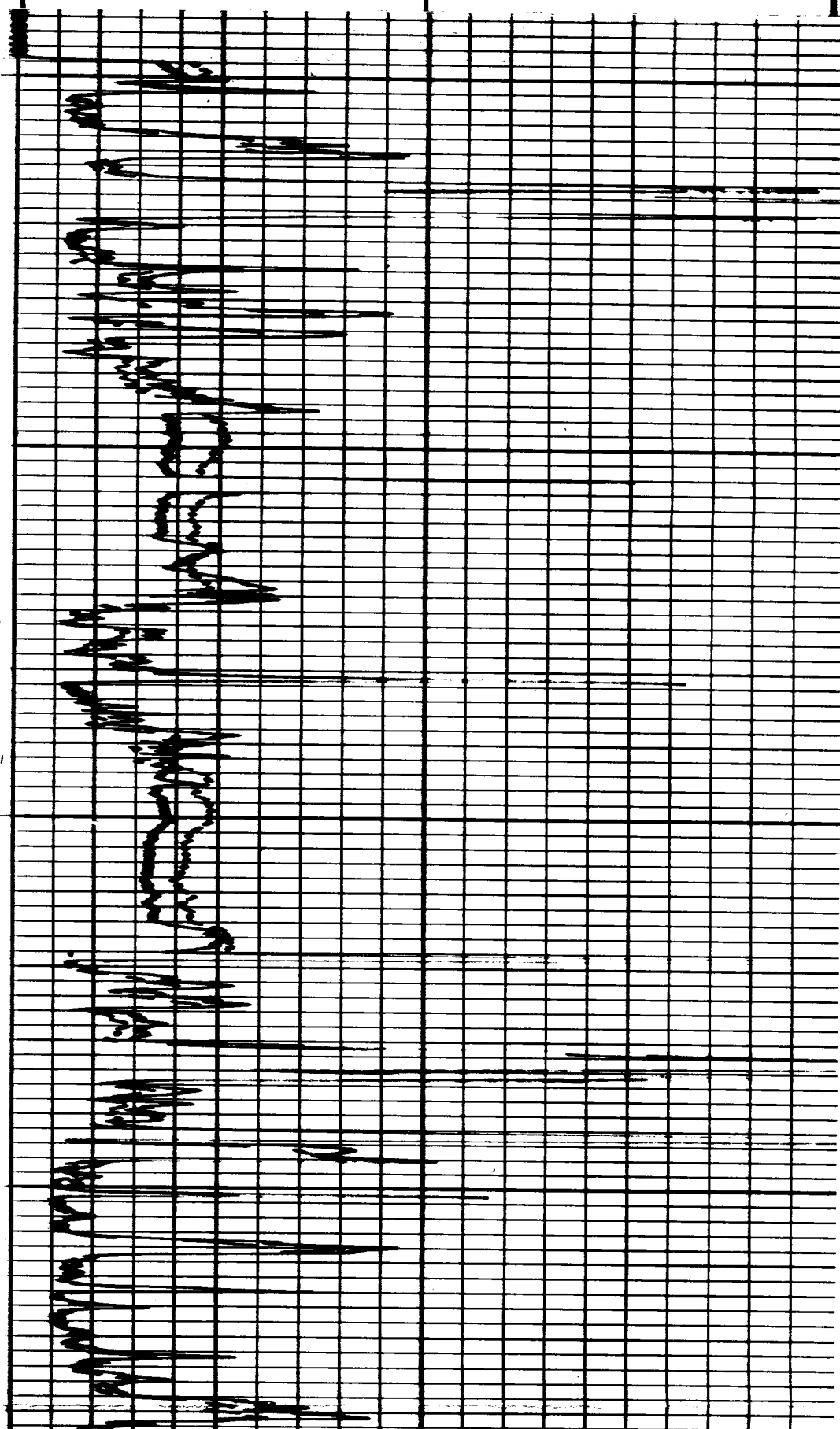
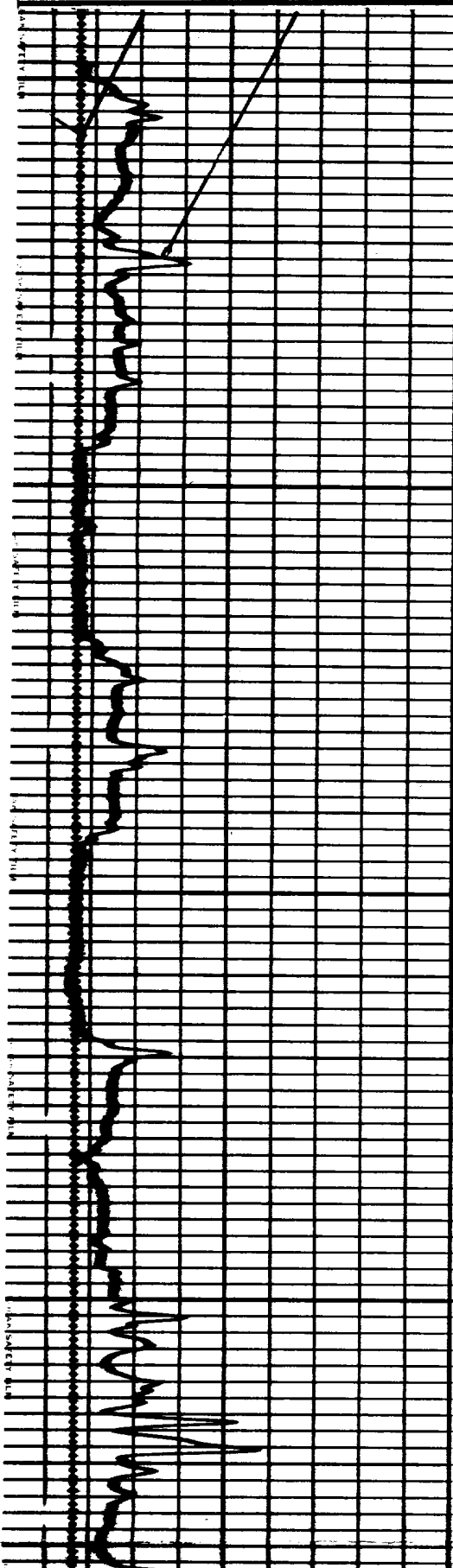
BIT SIZE

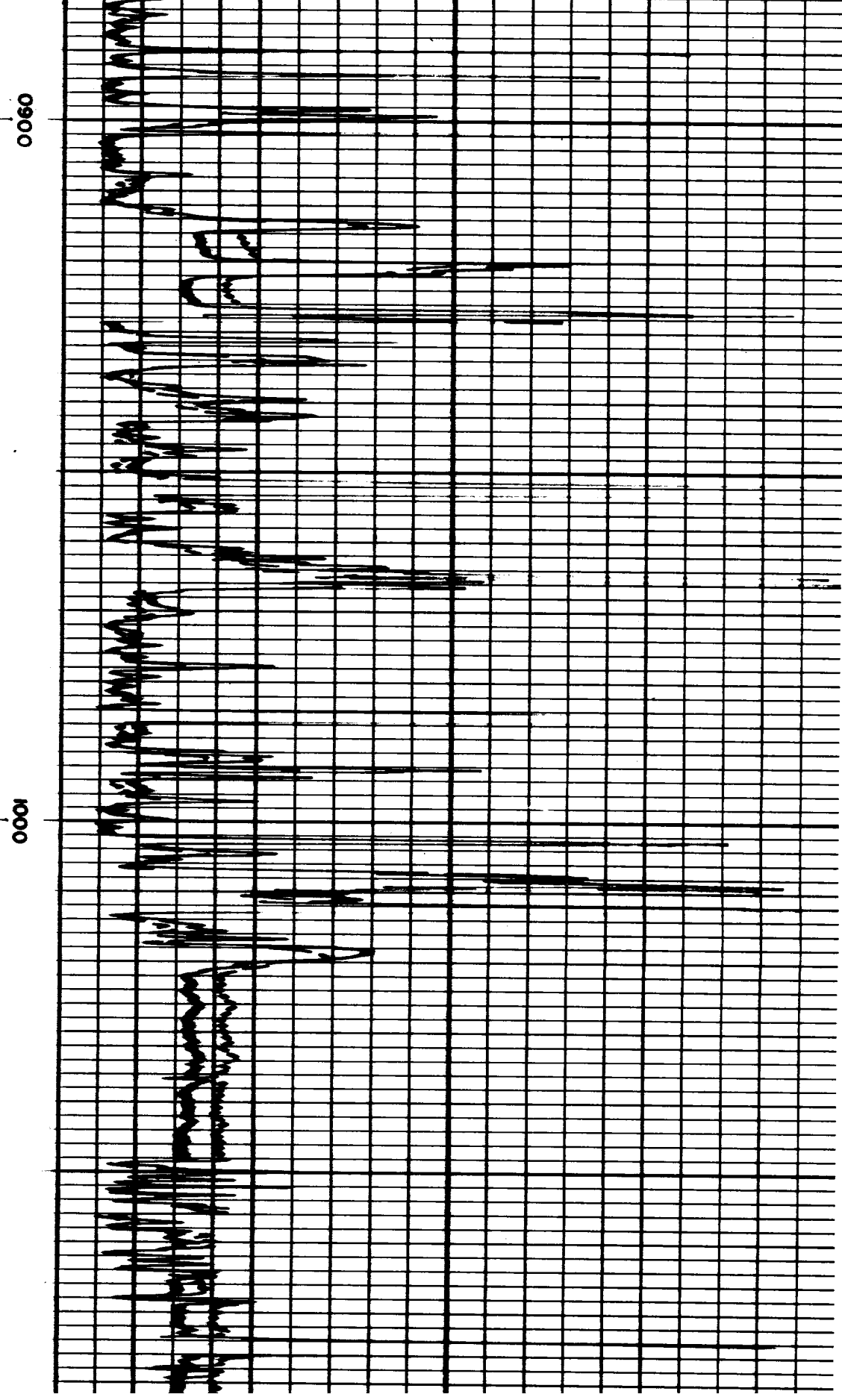
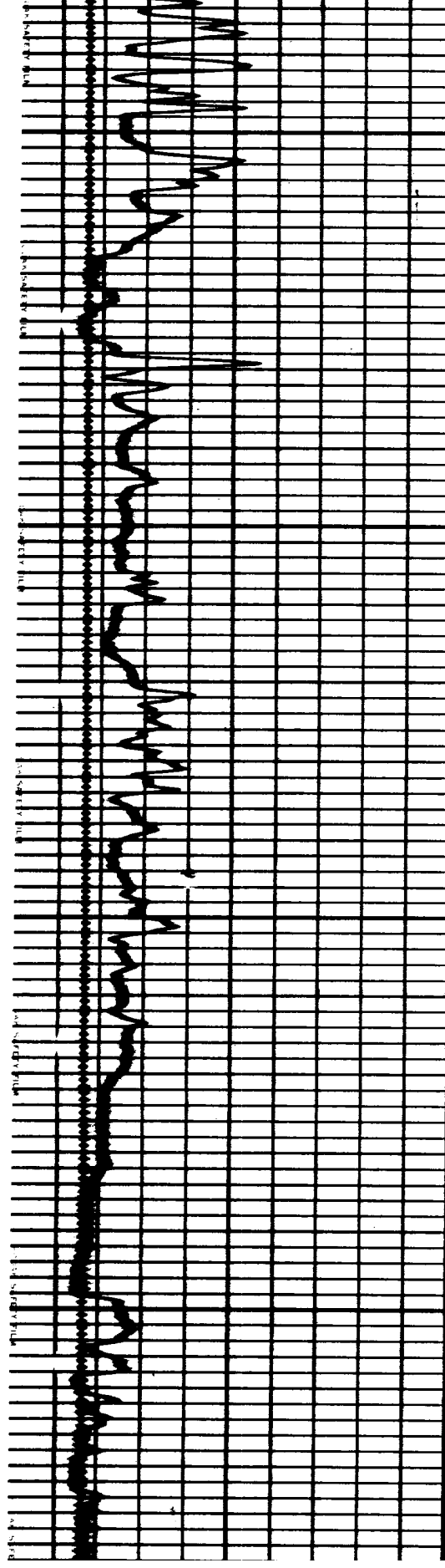
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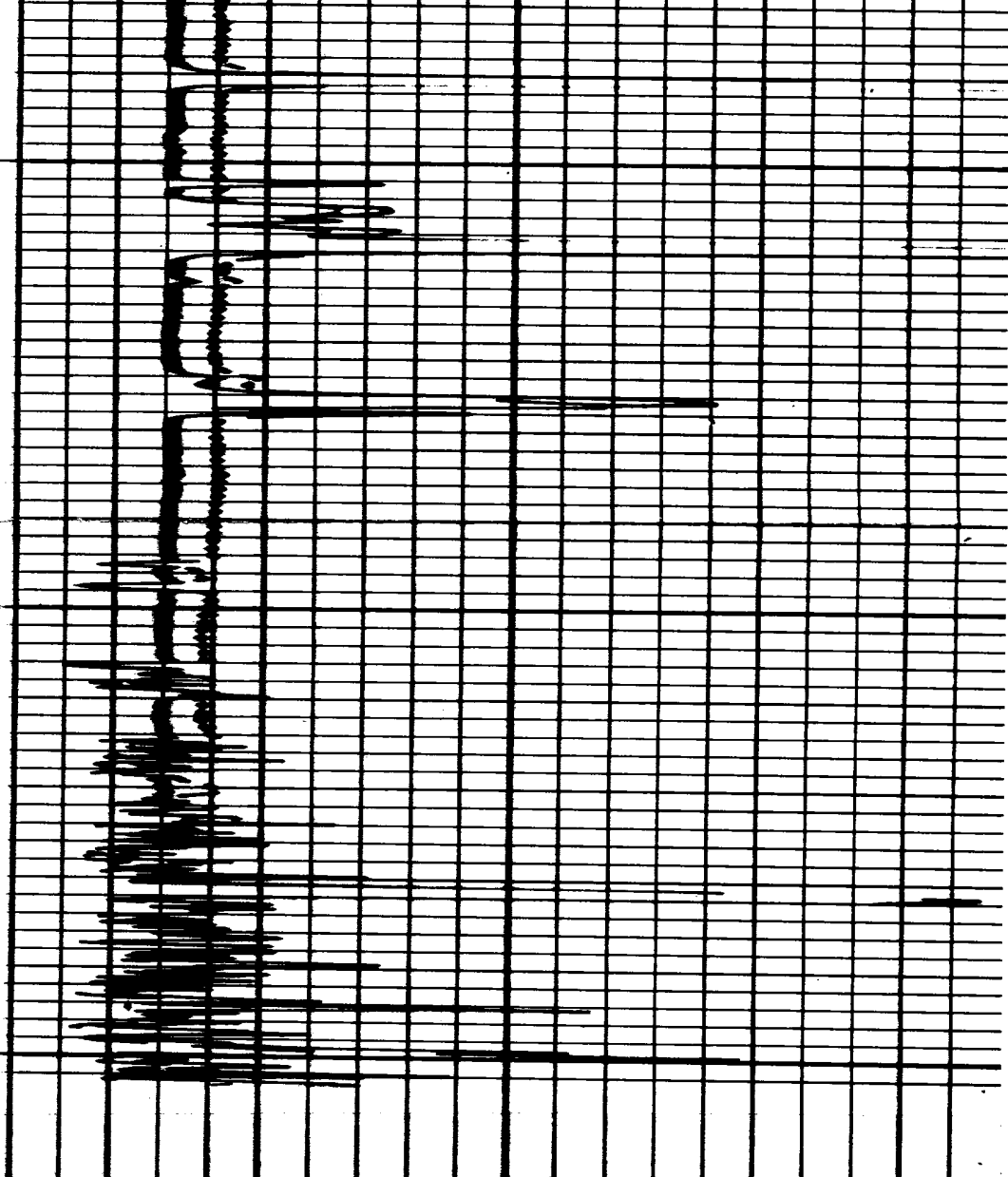
700

0700

0800

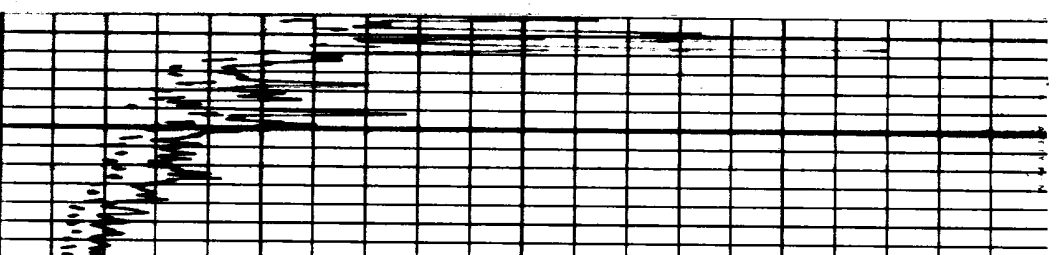
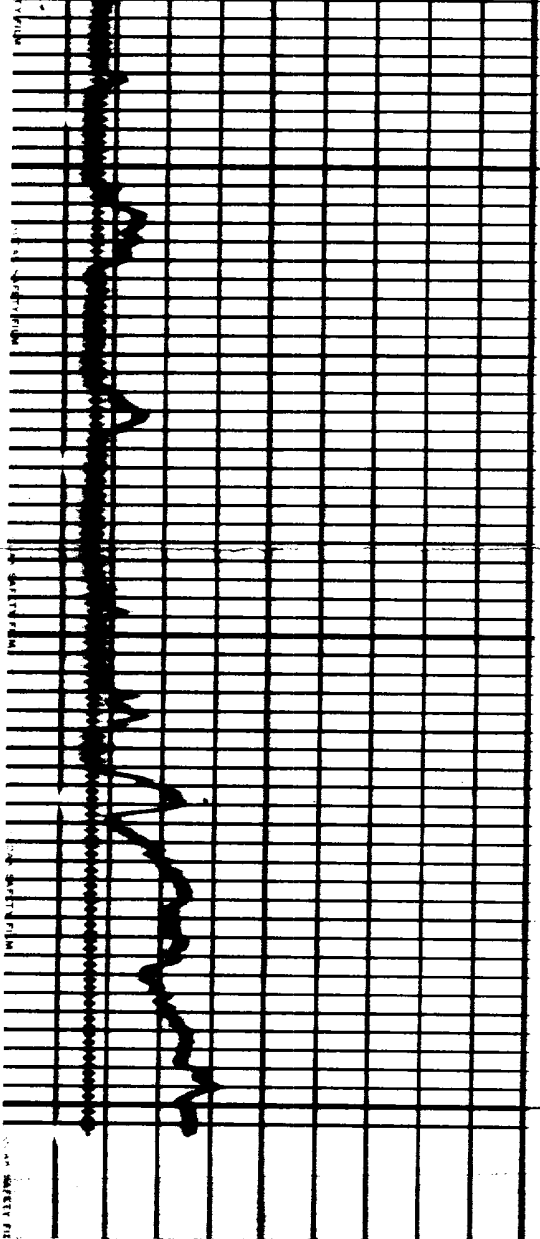




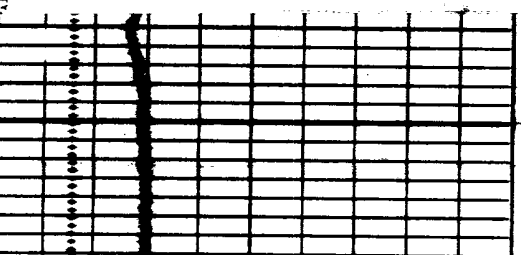


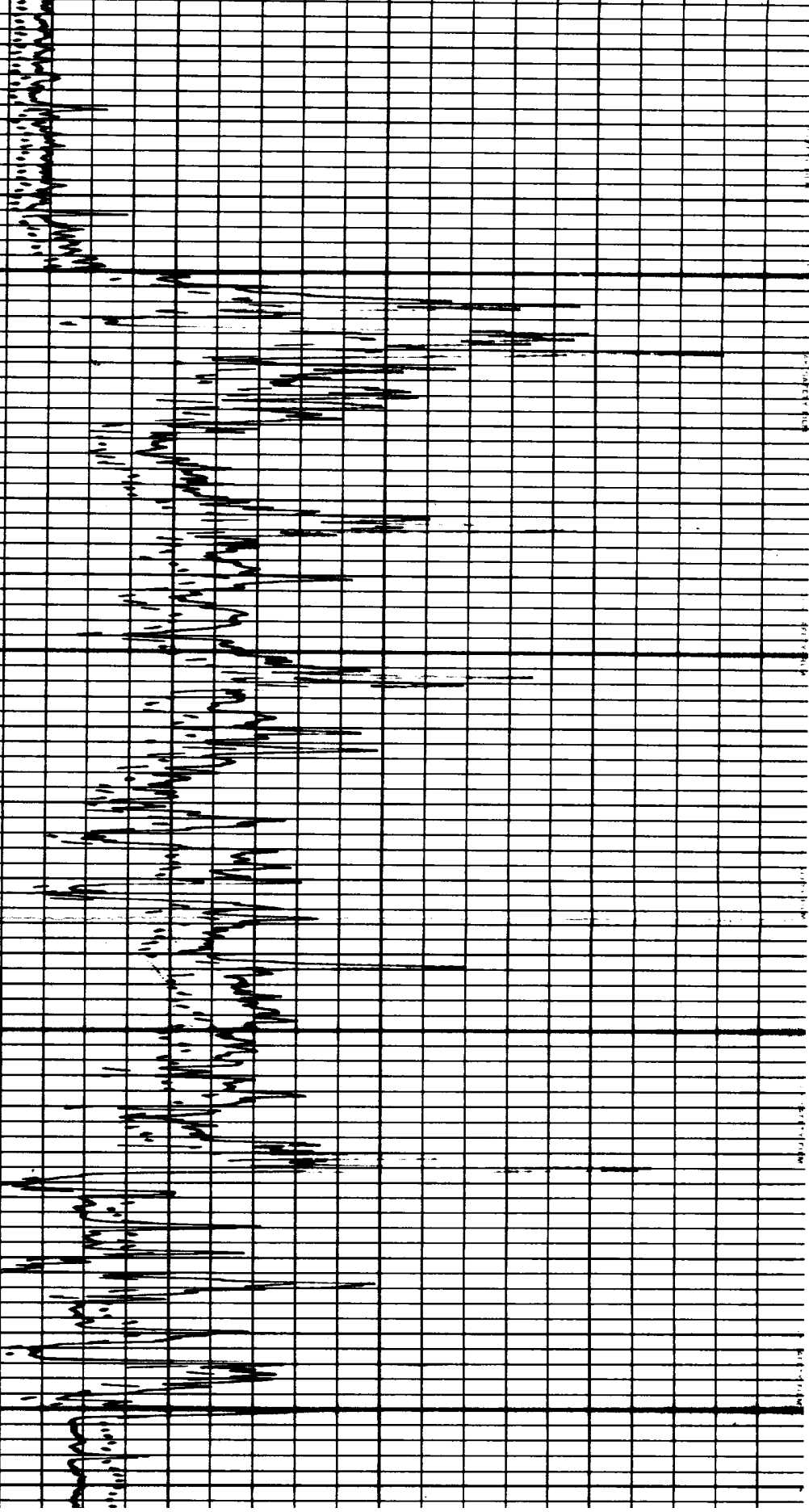
1000

1200



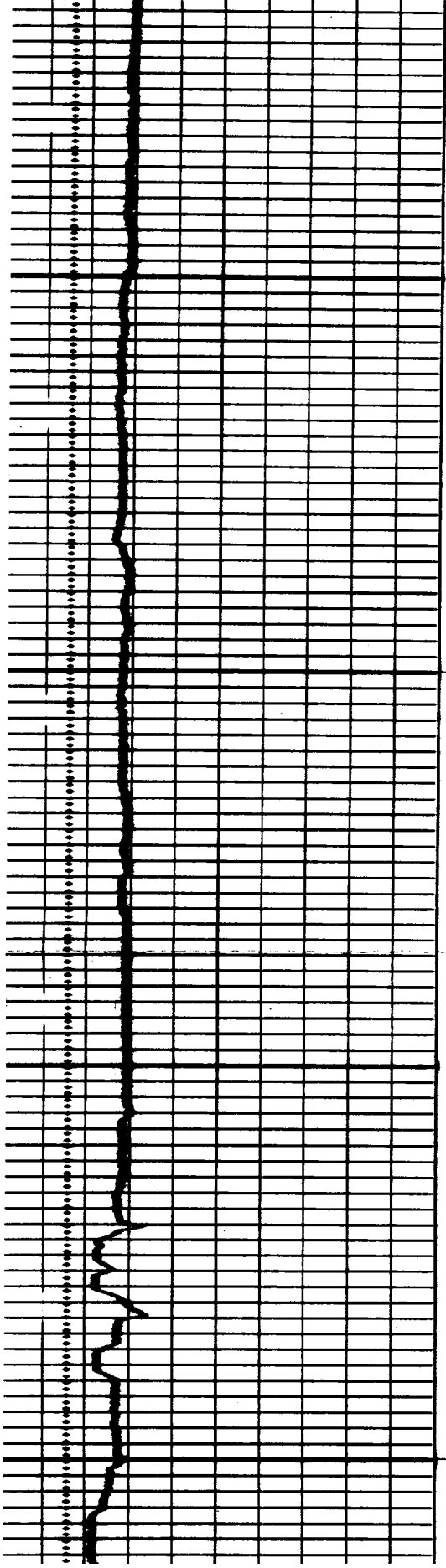
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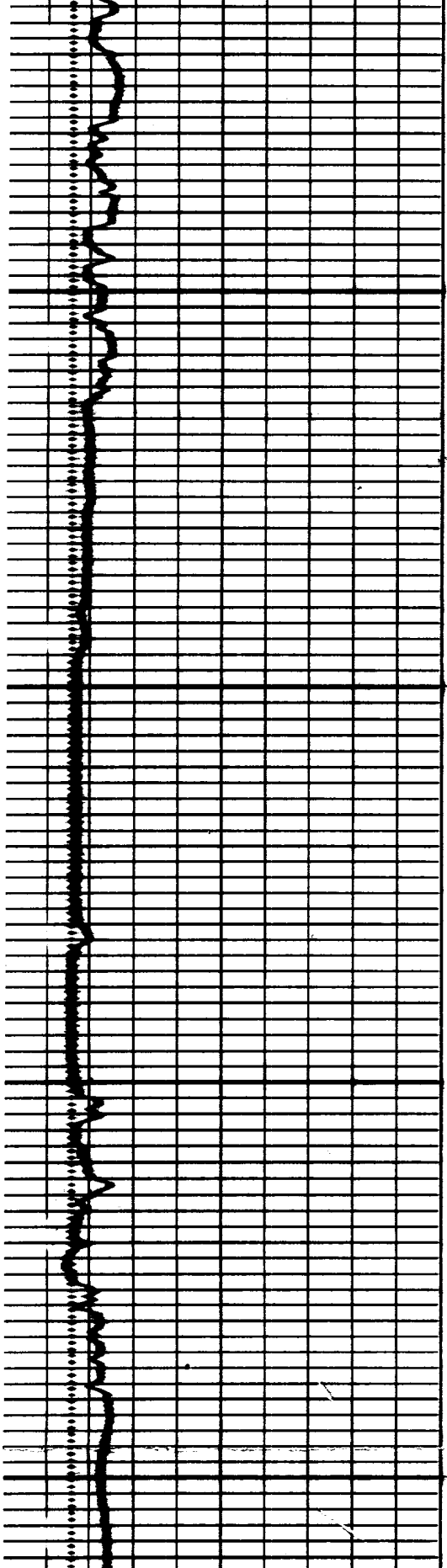
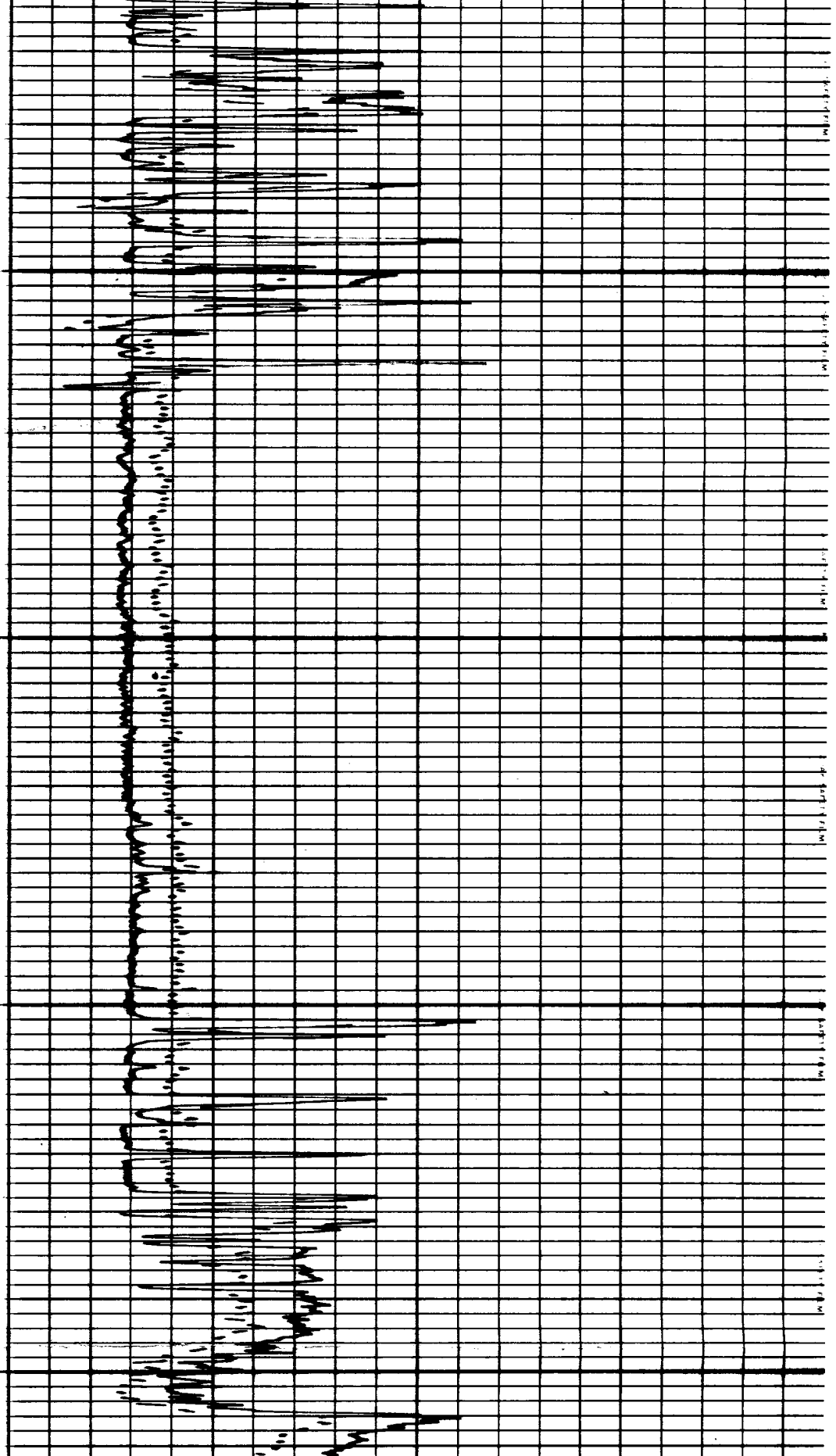


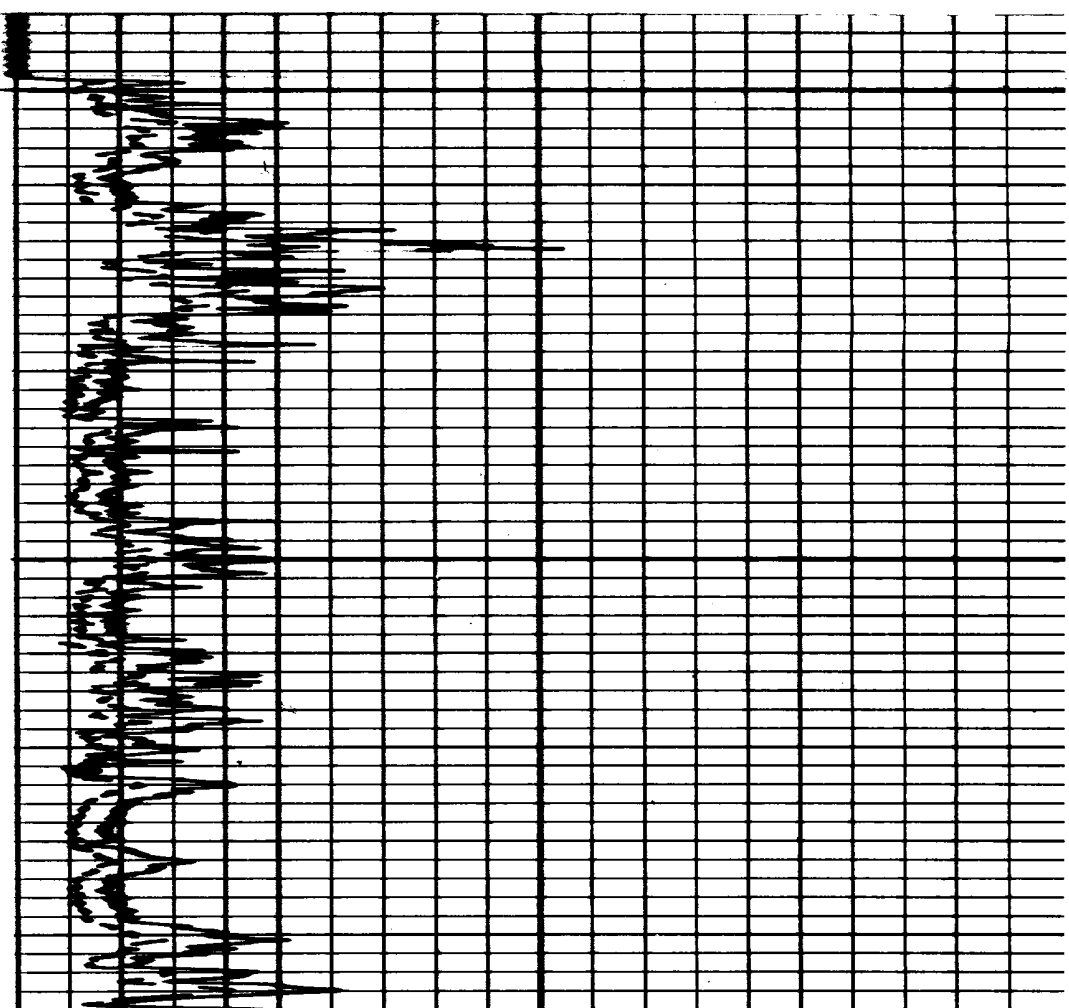
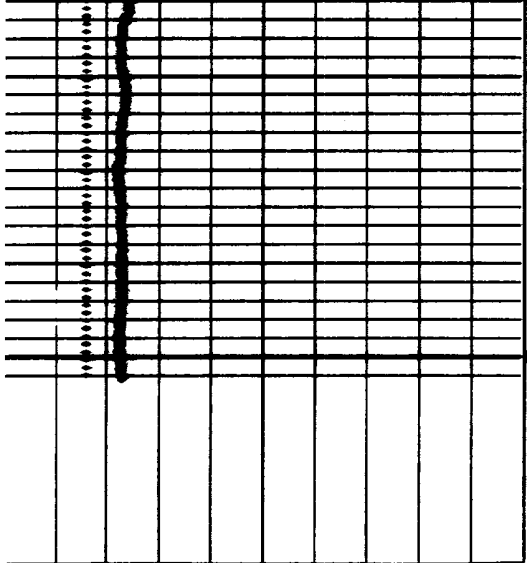
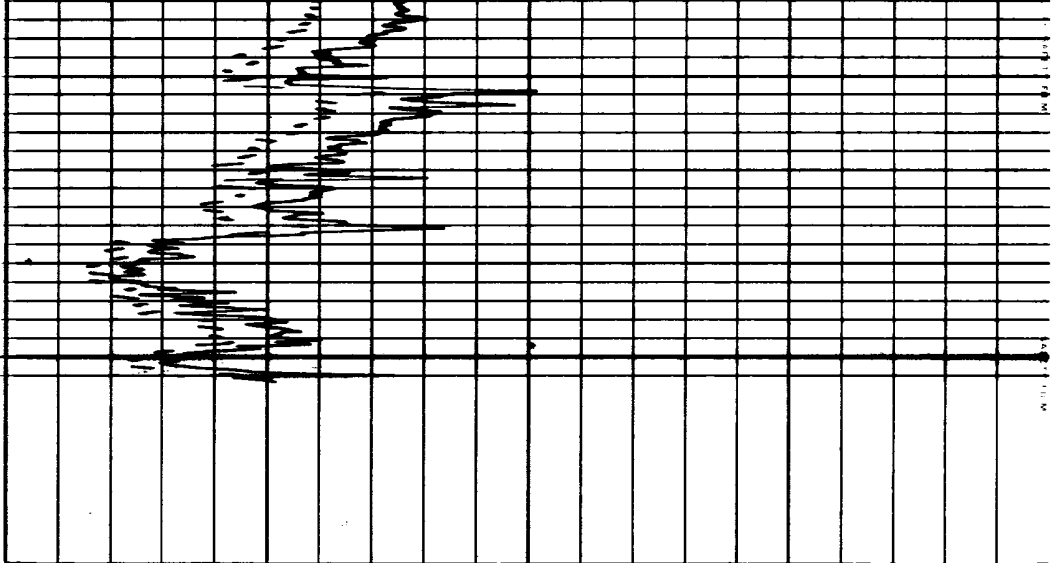


2100

2200

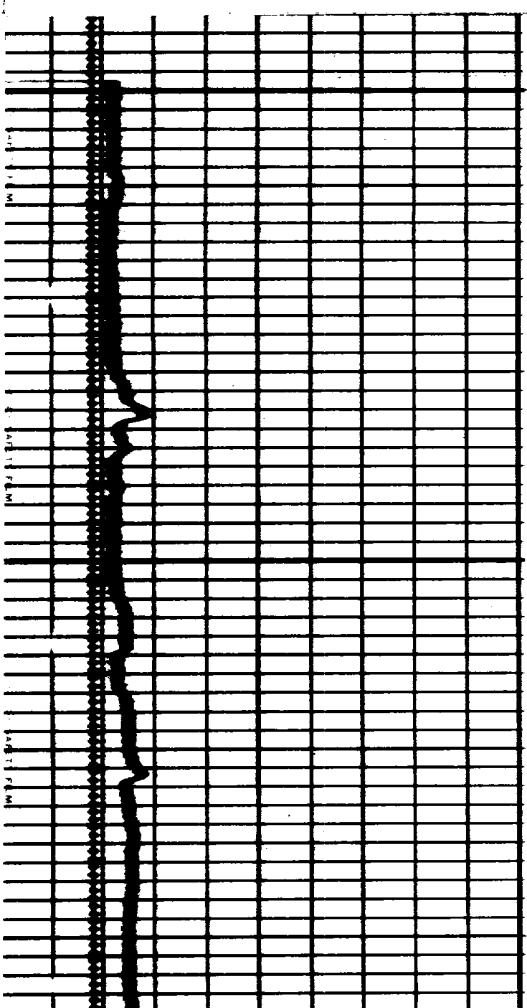


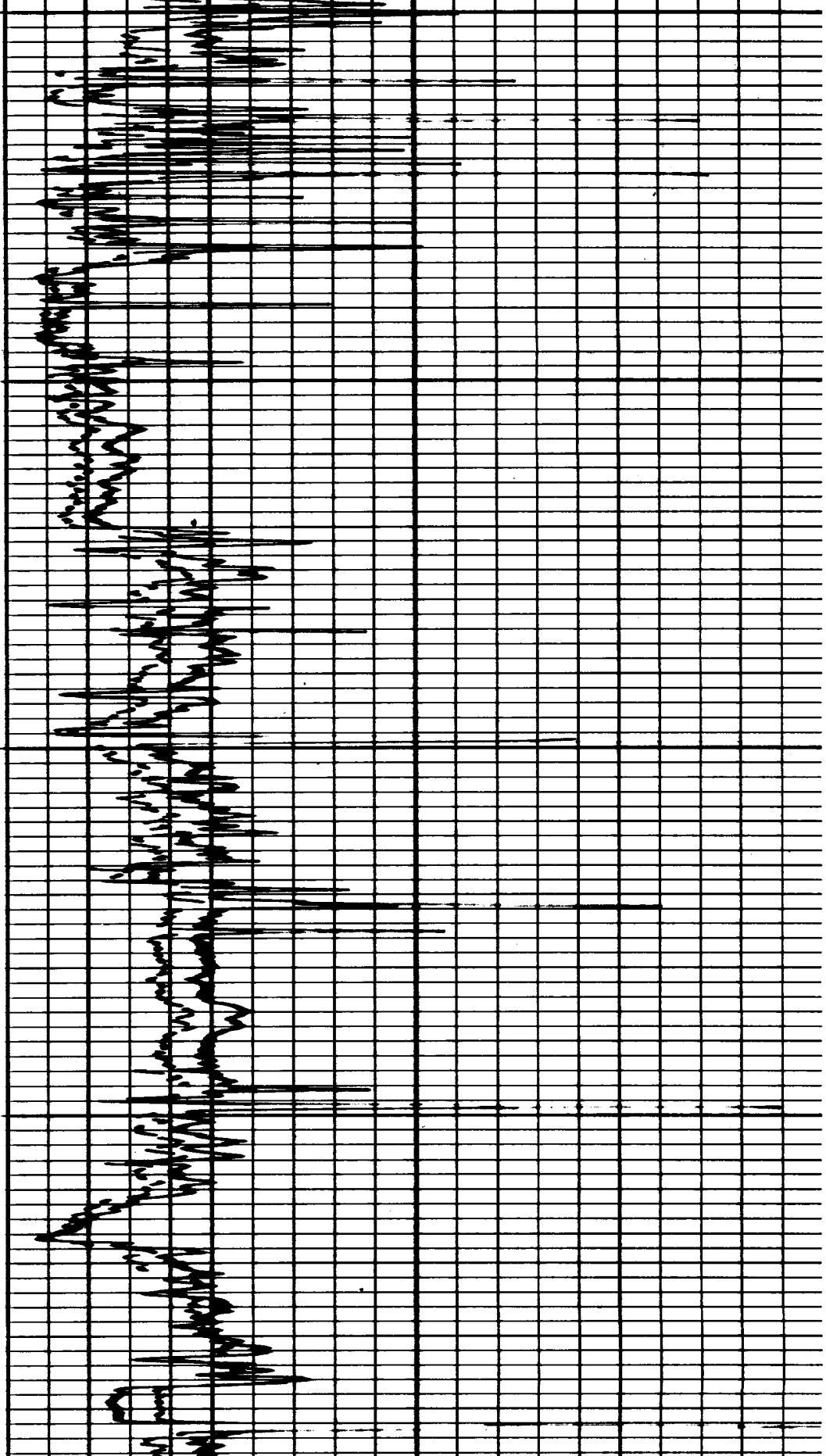




2900

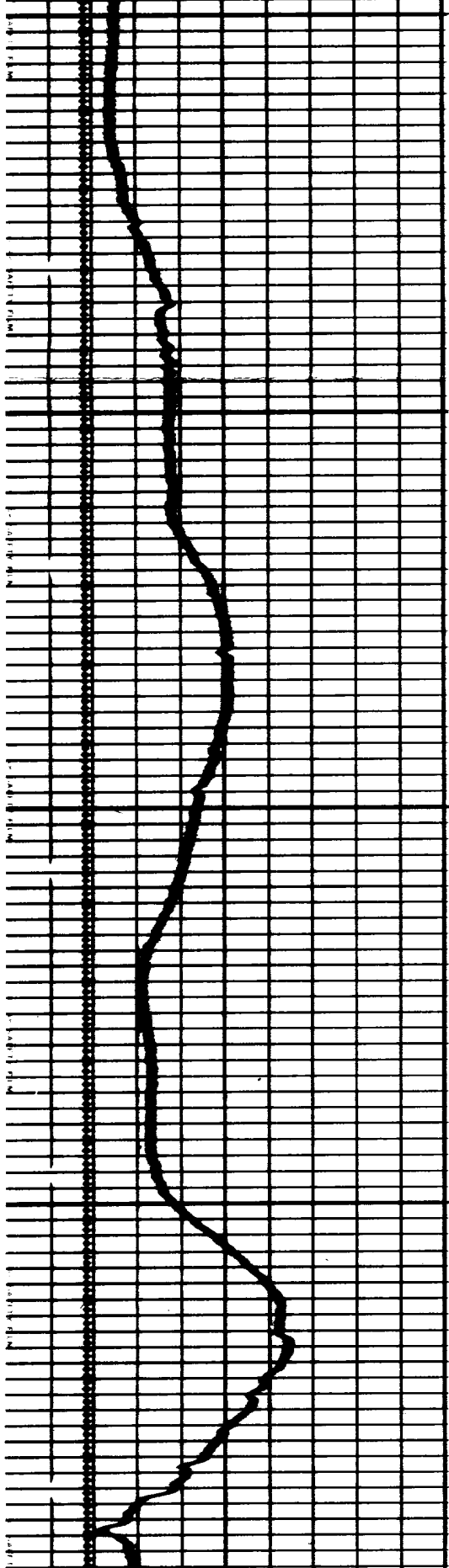
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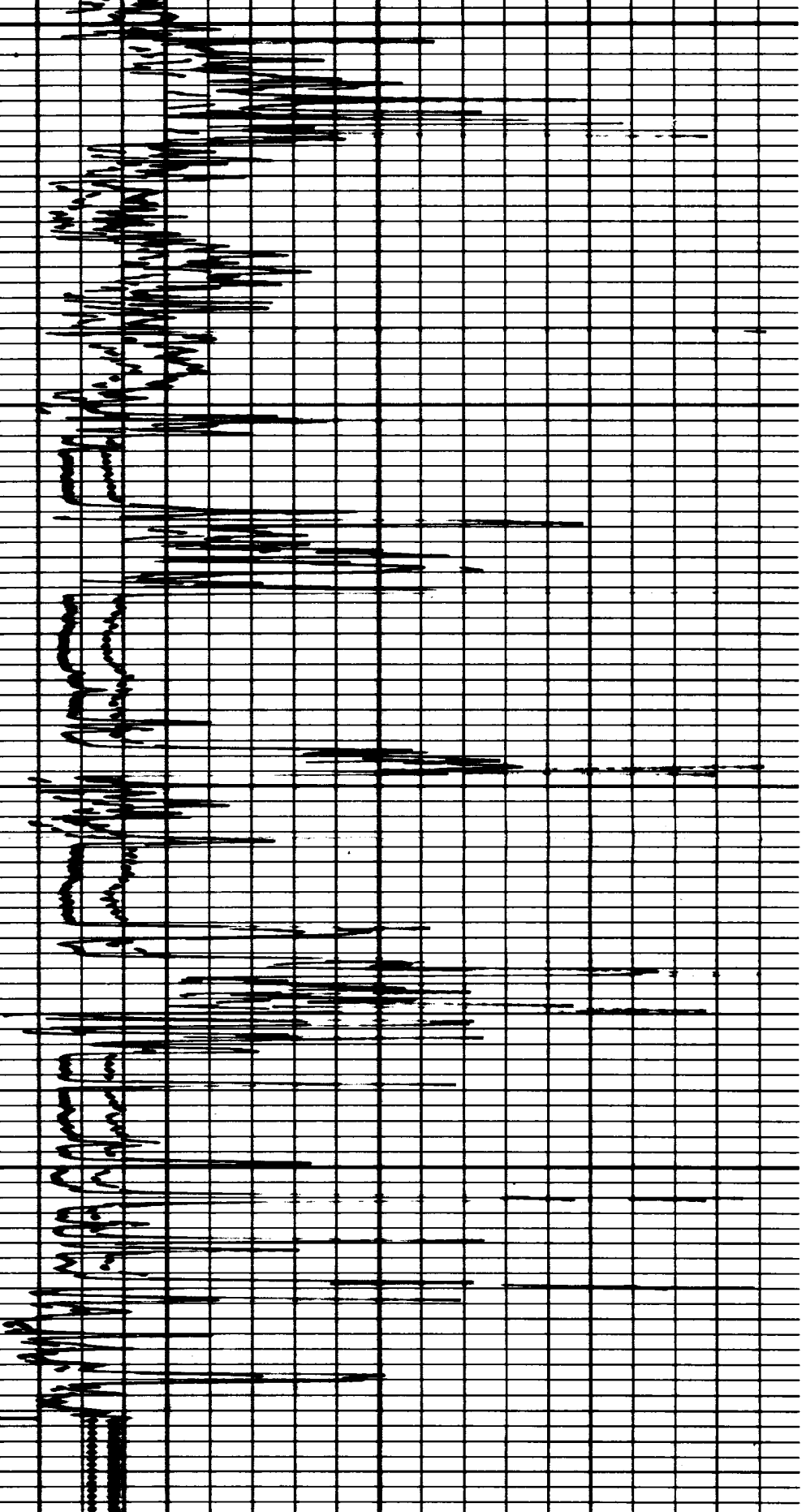




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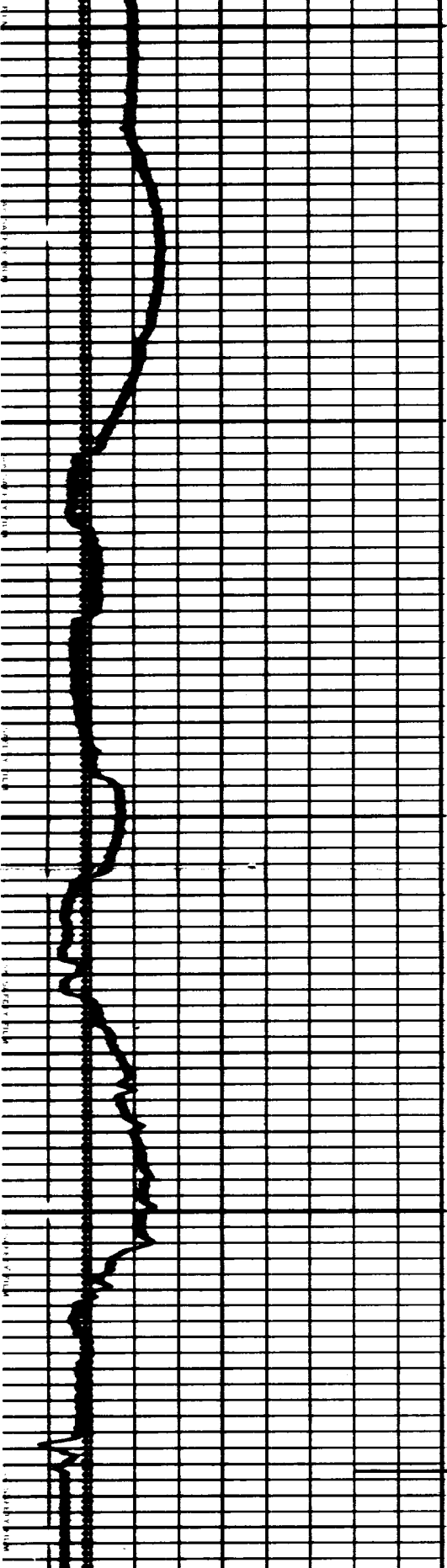
3100





3200

3300



6 7 8 9 10 11 12 13 14 15 16

Hole Diameter in Inches

0 Micro Inverse 1" x 1"

20

40

0 Micro Normal 2"

20

40

MICROCALIPER

RESISTIVITY  
ohms. m<sup>2</sup>/m

COMPANY SINCLAIR OIL &amp; GAS COMPANY

WELL SANTA FE 82 CHACO WASH #1

FIELD WILDCAT

COUNTY MC KINLEY STATE NEW MEXICO

Rm 1.9 @ 102 °F  
Rmf 1.4 @ 102 °F  
Rmc 1.7 @ 102 °F  
BHT 102 °FSWSC FR 3383'  
SWSC TD 3384'  
DRLR TD 3380'  
Elev:KB  
DF  
GL 6537'

SURVEY WITH SONDE COLLAPSED

Apparent Rm 1.8  $\Omega$  m<sup>2</sup>/m

Depth 3170' ft.

0

5

10

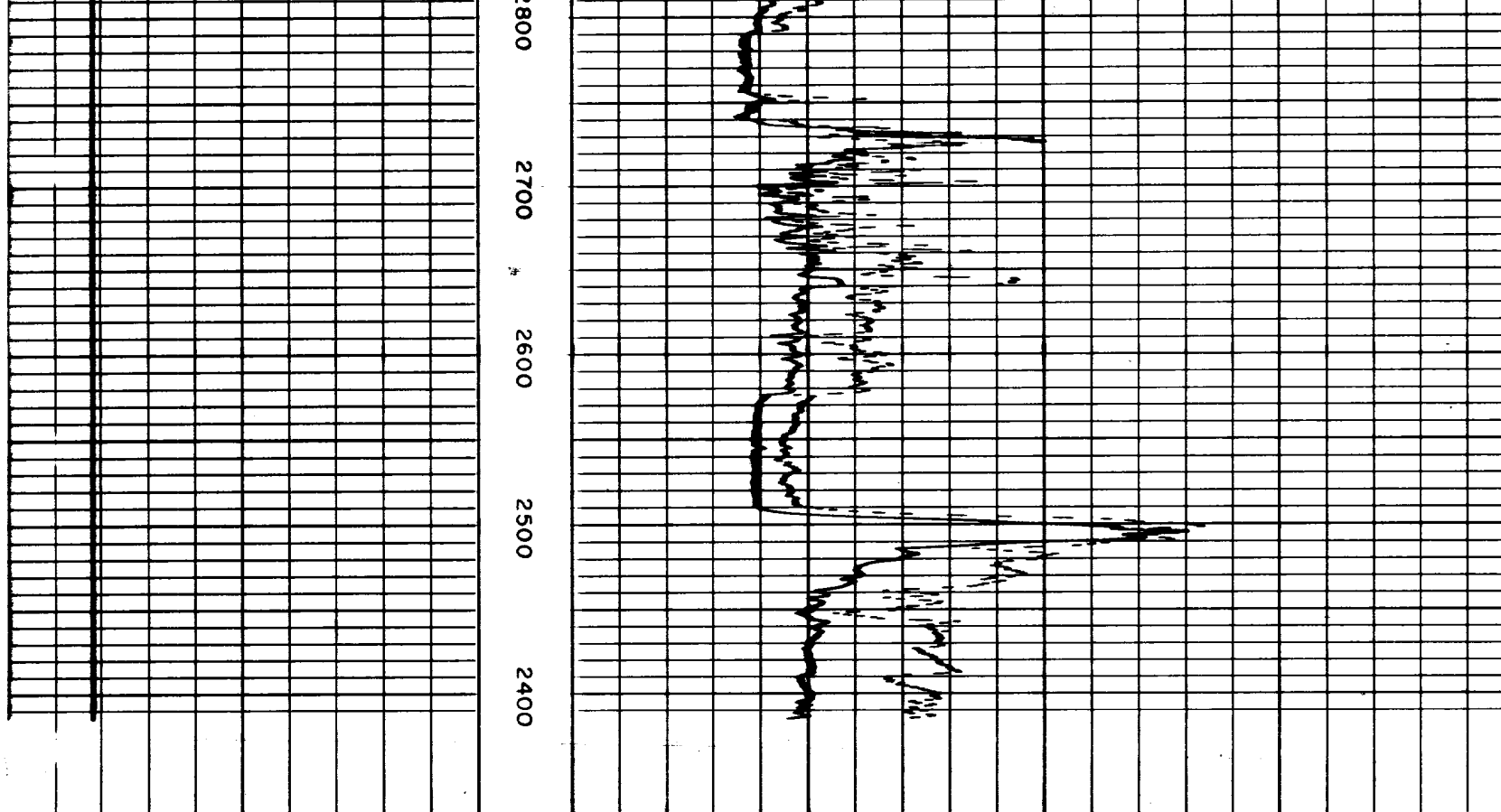
3200

3100

3000

2900

2



COMPANY: SINCLAIR OIL & GAS COMPANY

LOCATION: SEC. 25-13N-10W

WELL: SANTA FE 82 CHACO WASH #1

COUNTY: MC KINLEY

STATE: N.M.

*First in the Field*



*Foremost in Research*

