

## FRAC - FINDER LOG

|                              |                                |                     |                                            |
|------------------------------|--------------------------------|---------------------|--------------------------------------------|
| Company                      | DOWNING - NELSON OIL CO., INC. |                     |                                            |
| Well                         | HFI #1-27                      |                     |                                            |
| Field                        | UNNAMED                        |                     |                                            |
| County                       | RAWLINS                        | State               | KANSAS                                     |
| Location:                    | API # : 15-153-21324-0000      |                     | Other Services<br>CDL/CNL/DIL<br>MEL/SONIC |
| Permanent Datum              | GROUND LEVEL                   | Elevation           | 3358                                       |
| Log Measured From            | KELLY BUSHING 11' A.G.L        |                     |                                            |
| Drilling Measured From       | KELLY BUSHING                  |                     |                                            |
| SEC 27 TWP 4S RGE 36W        |                                |                     |                                            |
| Elevation                    |                                |                     |                                            |
| K.B. 3369                    |                                |                     |                                            |
| D.F. 3367                    |                                |                     |                                            |
| G.L. 3358                    |                                |                     |                                            |
| Date                         | 3/8/24                         |                     |                                            |
| Run Number                   | TWO                            |                     |                                            |
| Depth Driller                | 4989                           |                     |                                            |
| Depth Logger                 | 4988                           |                     |                                            |
| Bottom Logged Interval       | 4980                           |                     |                                            |
| Top Log Interval             | 3600                           |                     |                                            |
| Casing Driller               | 8.625@485                      |                     |                                            |
| Casing Logger                | 478                            |                     |                                            |
| Bit Size                     | 7.785                          |                     |                                            |
| Type Fluid in Hole           | CHEMICAL MUD                   | CHLORIDES 1,200 PPM |                                            |
| Density / Viscosity          | 9.3/63                         |                     |                                            |
| pH / Fluid Loss              | 9.5/7.8                        |                     |                                            |
| Source of Sample             | FLOWLINE                       |                     |                                            |
| Rm @ Meas. Temp              | 2.00@68F                       |                     |                                            |
| Rmf @ Meas. Temp             | 1.50@68F                       |                     |                                            |
| Rmc @ Meas. Temp             | 2.40@68F                       |                     |                                            |
| Source of Rmf / Rmc          | MEASUREMENT                    |                     |                                            |
| Rm @ BHT                     | 1.09@125F                      |                     |                                            |
| Time Circulation Stopped     | 4 HOURS                        |                     |                                            |
| Time Logger on Bottom        | 7:00 A.M.                      |                     |                                            |
| Maximum Recorded Temperature | 125F                           |                     |                                            |
| Equipment Number             | 922339                         |                     |                                            |
| Location                     | HAYS, KANSAS                   |                     |                                            |
| Recorded By                  | JEFF LUEBBERS                  | JEREMEY PASEK       |                                            |
| Witnessed By                 | MARC DOWNING                   |                     |                                            |

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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

15-153-21324-0000

Comments

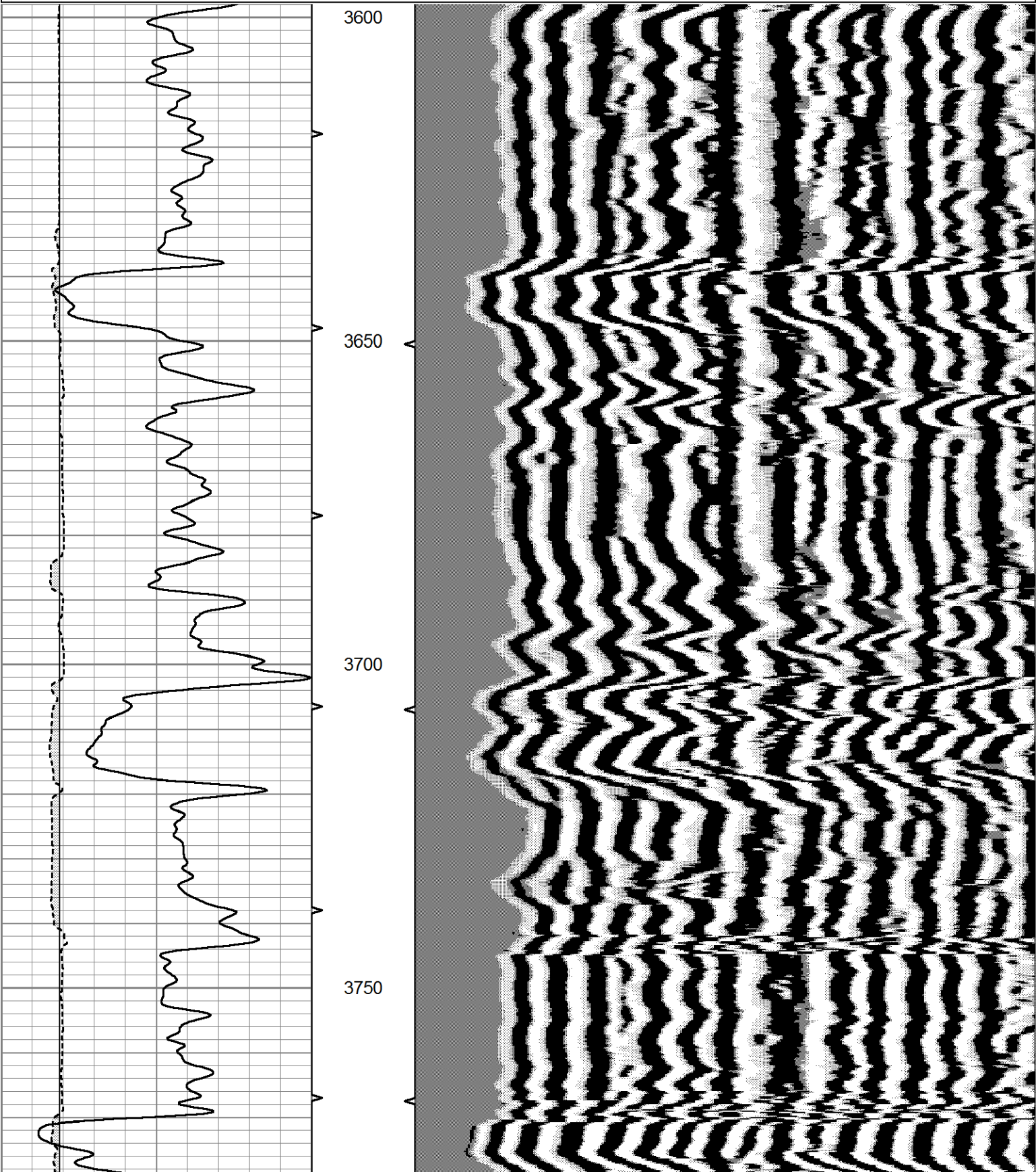
THANK YOU FOR USING ELI WIRELINE HAYS. KANSAS (785) 628-6395  
DIRECTIONS  
BREWSTER, KS., N. TO "RD. H", 1E., 1N., 1/2W., S. INTO

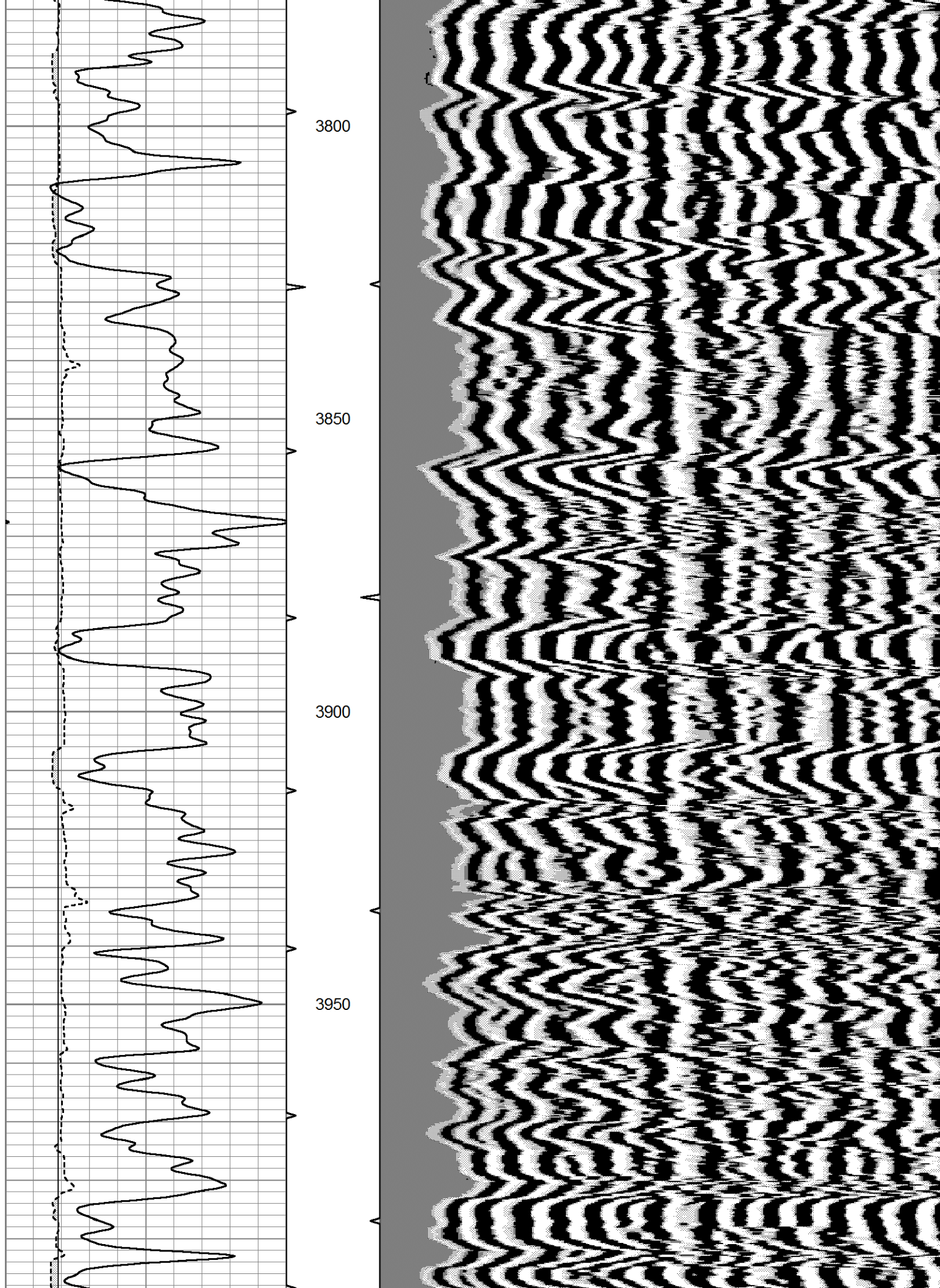


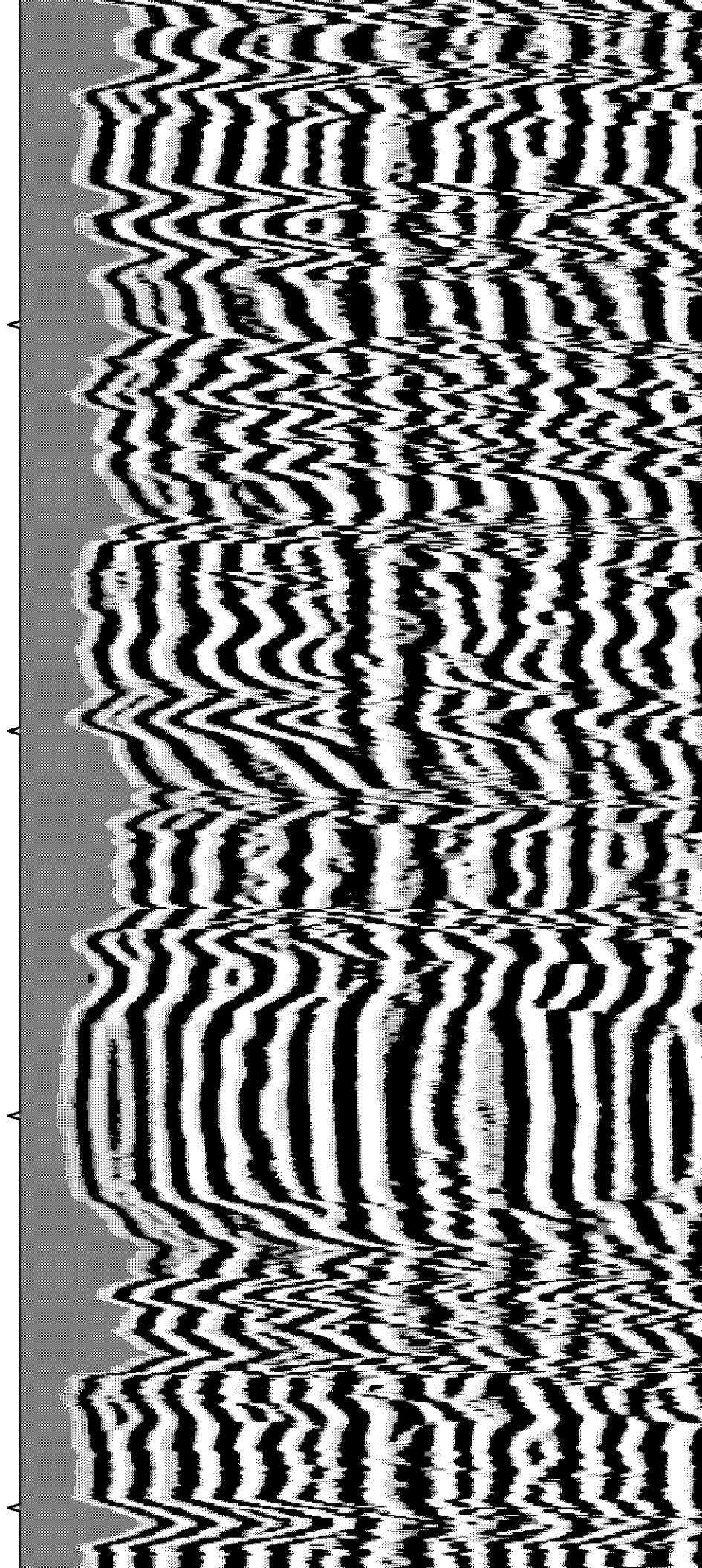
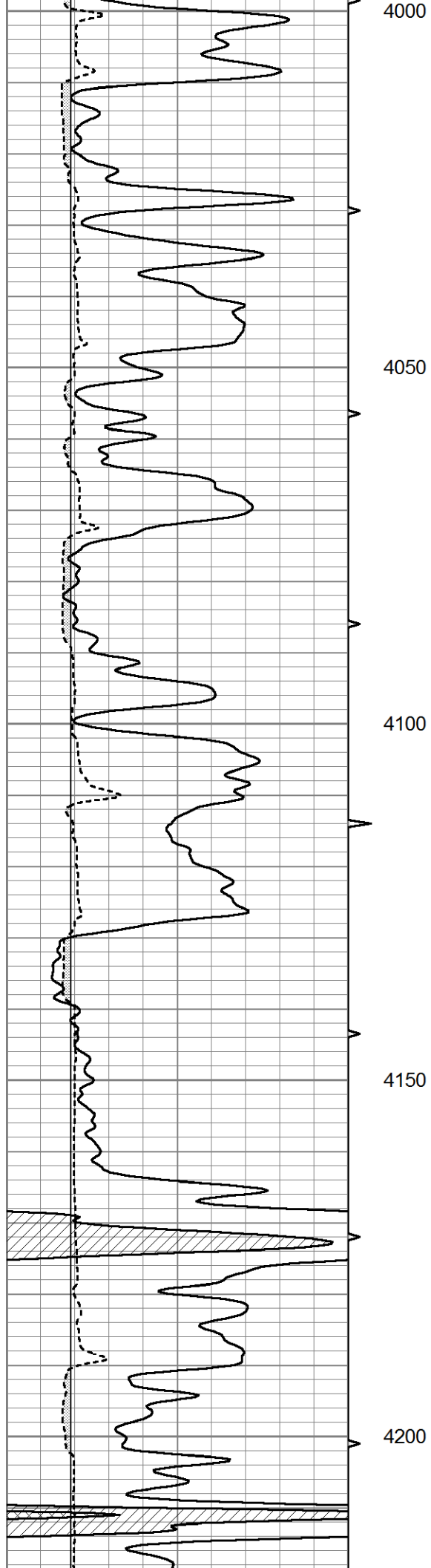
# MAIN SECTION

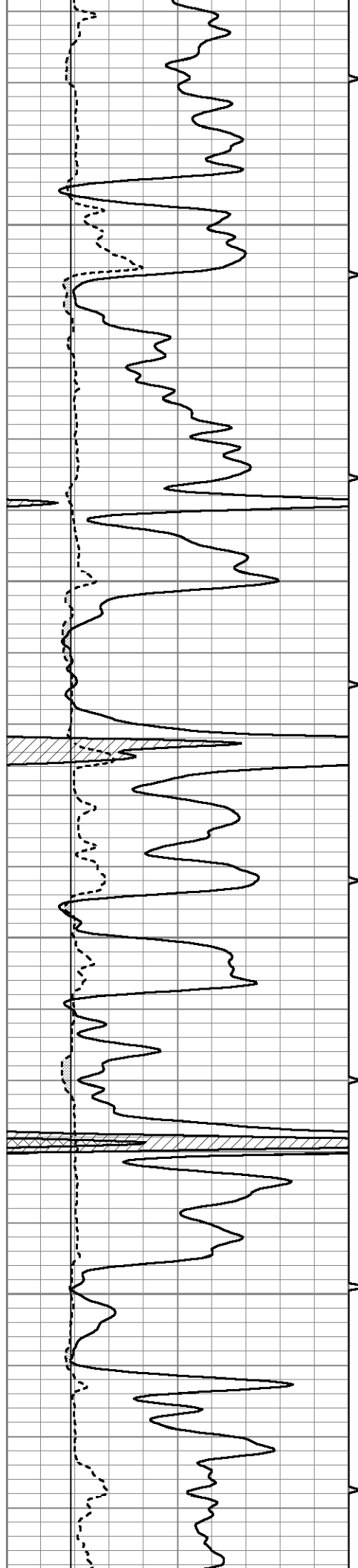
|                     |                            |
|---------------------|----------------------------|
| Database File       | 8418ddn.db                 |
| Dataset Pathname    | pass6.2                    |
| Presentation Format | frac                       |
| Dataset Creation    | Fri Mar 08 08:21:57 2024   |
| Charted by          | Depth in Feet scaled 1:240 |

|   |              |     |          |     |             |      |
|---|--------------|-----|----------|-----|-------------|------|
| 0 | GR (GAPI)    | 150 | ABHV     | 200 | WVF1 (usec) | 1200 |
| 6 | BOREID (in)  | 16  | 10 (ft3) | 0   |             |      |
| 6 | CALIPER (in) | 16  | TBHV     |     |             |      |
|   |              |     | 0 (ft3)  | 10  |             |      |







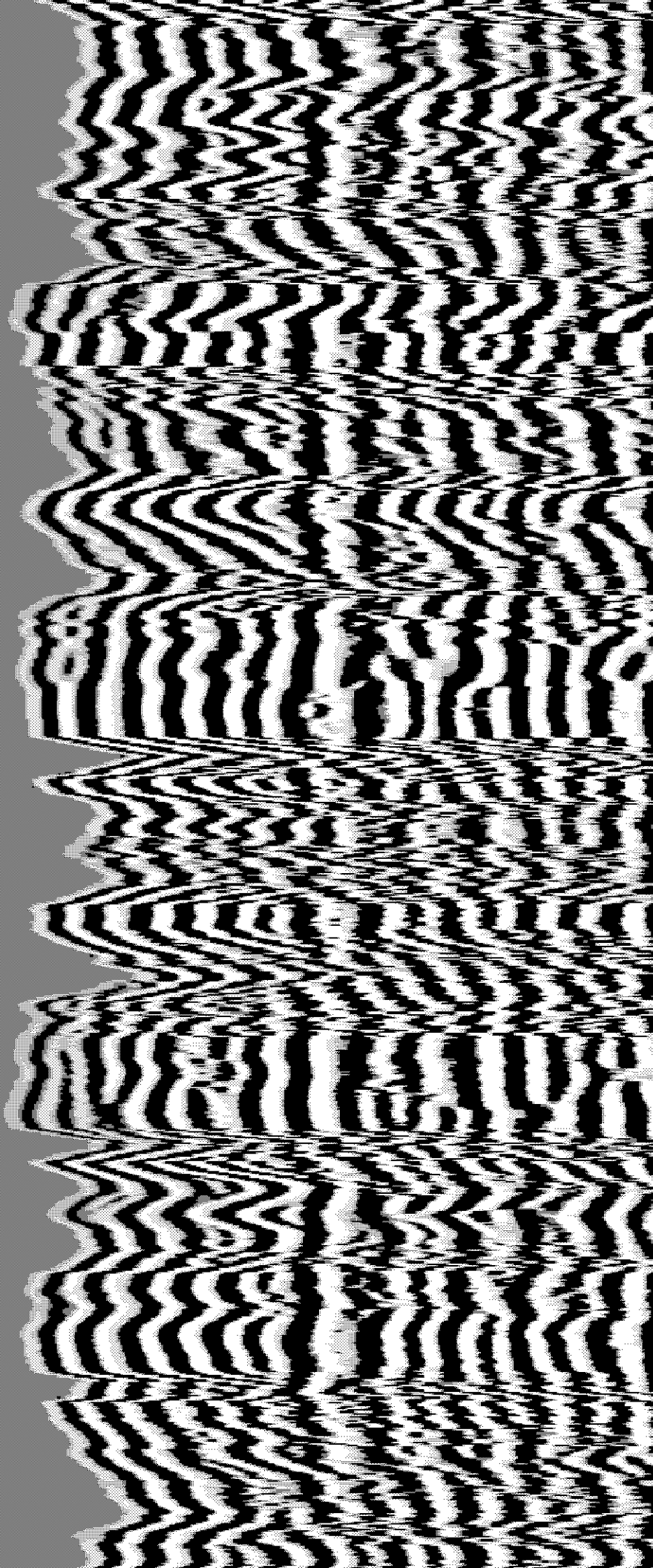


4250

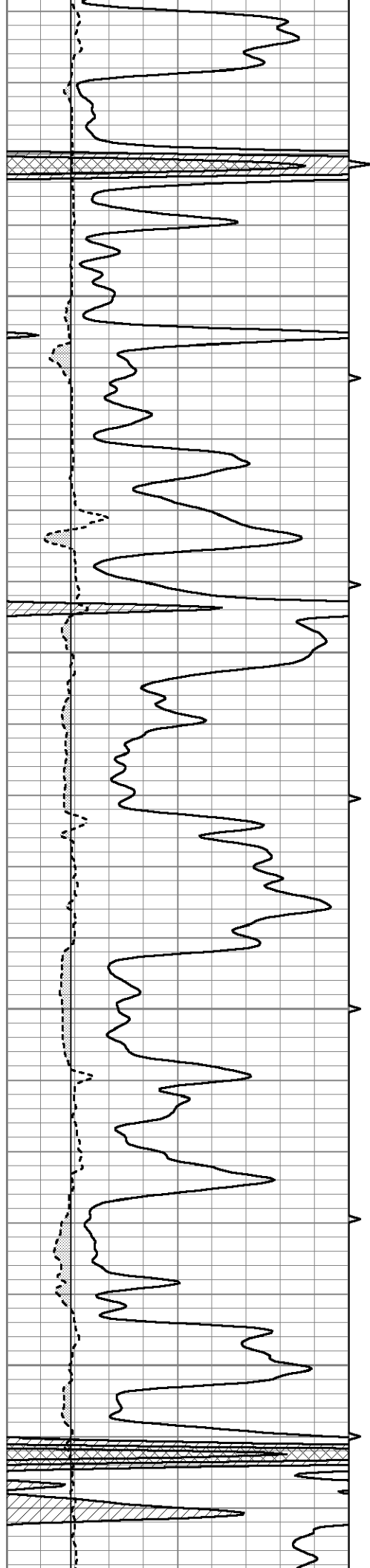
4300

4350

4400







4700

4750

4800

4850

