



**COMPLETION
& PRODUCTION
SERVICES CO.**

**SONIC
LOG**

Company VINCENT OIL CORP.
Well MARFAM #3-32
Field FAGER EAST
County FORD
State KANSAS

Company VINCENT OIL CORPORATION
Well MARFAM #3-32
Field FAGER EAST
County FORD State KANSAS

Location: API # : 15-057-20935-0000
990' FNL & 2080' FWL
W/2 - SE - NE - NW
SEC 32 TWP 29S RGE 24W
Permanent Datum GROUND LEVEL Elevation 2573
Log Measured From KELLY BUSHING 12' A.G.L.
Drilling Measured From KELLY BUSHING
Other Services
CDL/CNL/PE
DIL/MEL
Elevation
K.B. 2585
D.F. 2583
G.L. 2573

| | |
|------------------------------|---------------|
| Date | 7/18/14 |
| Run Number | TWO |
| Depth Driller | 5467 |
| Depth Logger | 5467 |
| Bottom Logged Interval | 5457 |
| Top Log Interval | 600 |
| Casing Driller | 8 5/8" @ 648 |
| Casing Logger | 646 |
| Bit Size | 7 7/8" |
| Type Fluid in Hole | CHEMICAL MUD |
| Density / Viscosity | 9.3/55 |
| pH / Fluid Loss | 10.5/9.6 |
| Source of Sample | FLOWLINE |
| Rin @ Meas. Temp | 0.40 @ 83F |
| Rmf @ Meas. Temp | 0.30 @ 83F |
| Rmc @ Meas. Temp | 0.48 @ 83F |
| Source of Rmf / Rmc | MEASUREMENT |
| Rin @ BHT | 0.26 @ 129F |
| Time Circulation Stopped | 2 HOURS |
| Time Logger on Bottom | |
| Maximum Recorded Temperature | 129F |
| Equipment Number | 4854 |
| Location | HAYS, KANSAS |
| Recorded By | JEFF GRONEMEG |
| Witnessed By | JIM HALL |

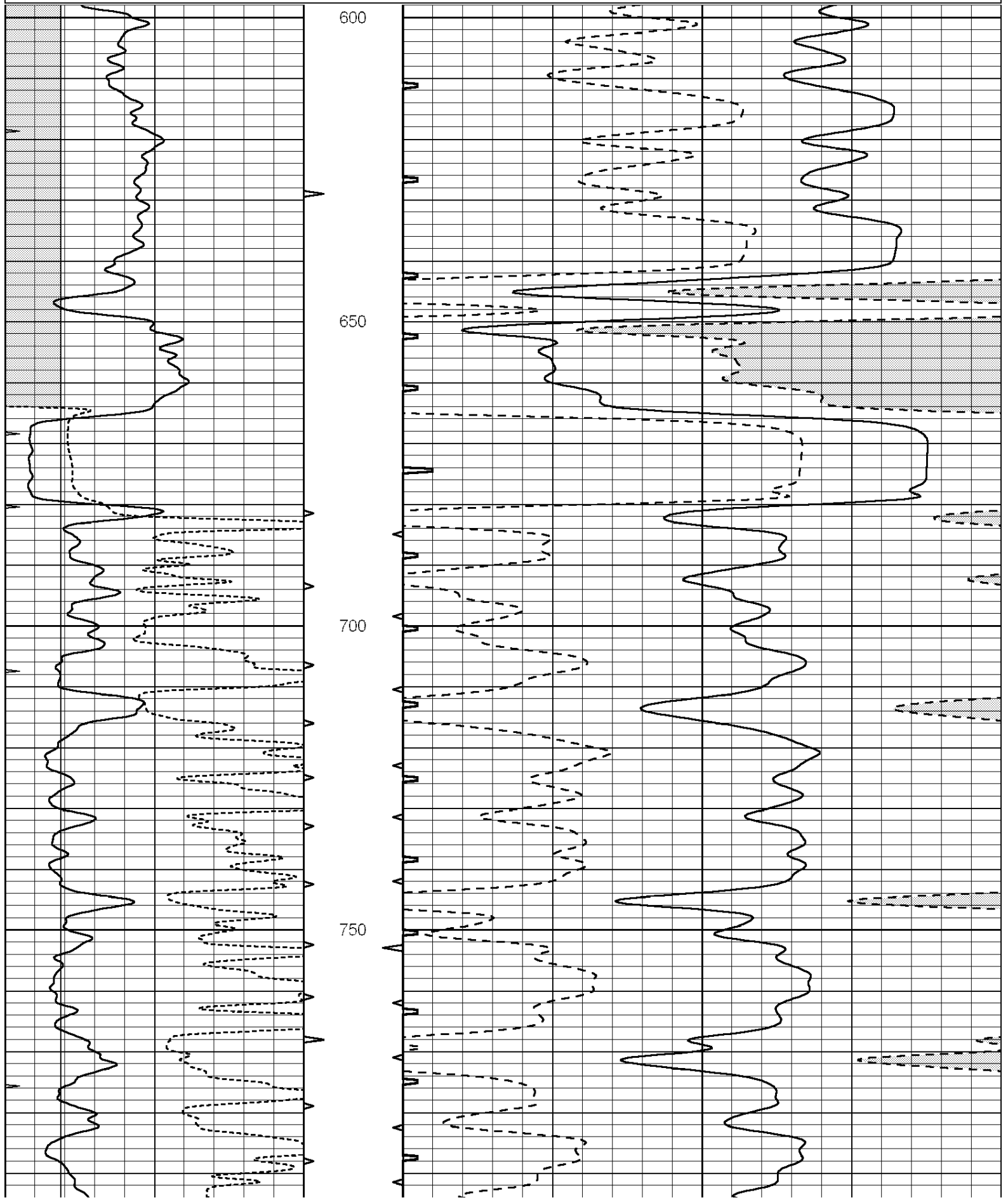
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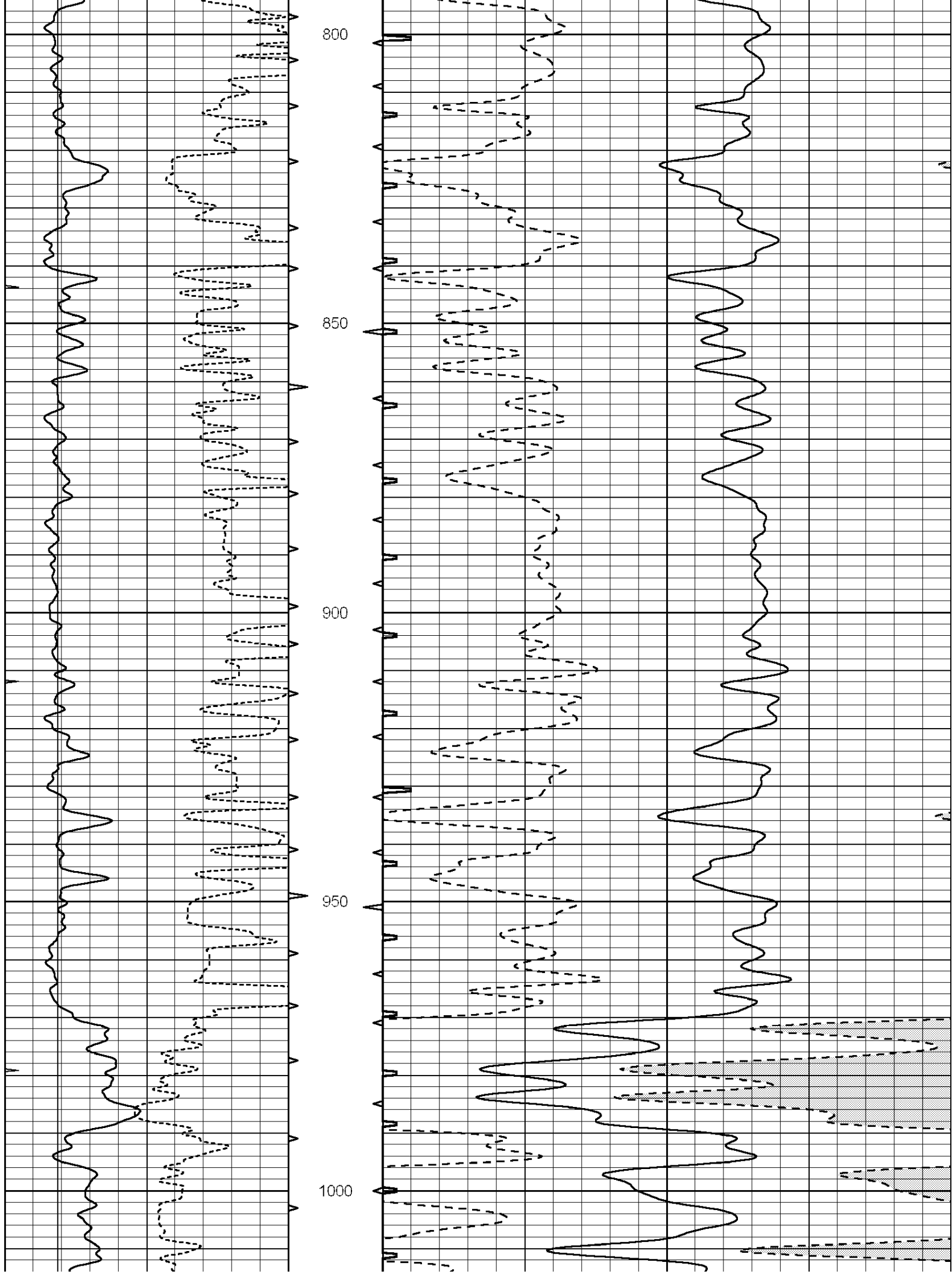
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

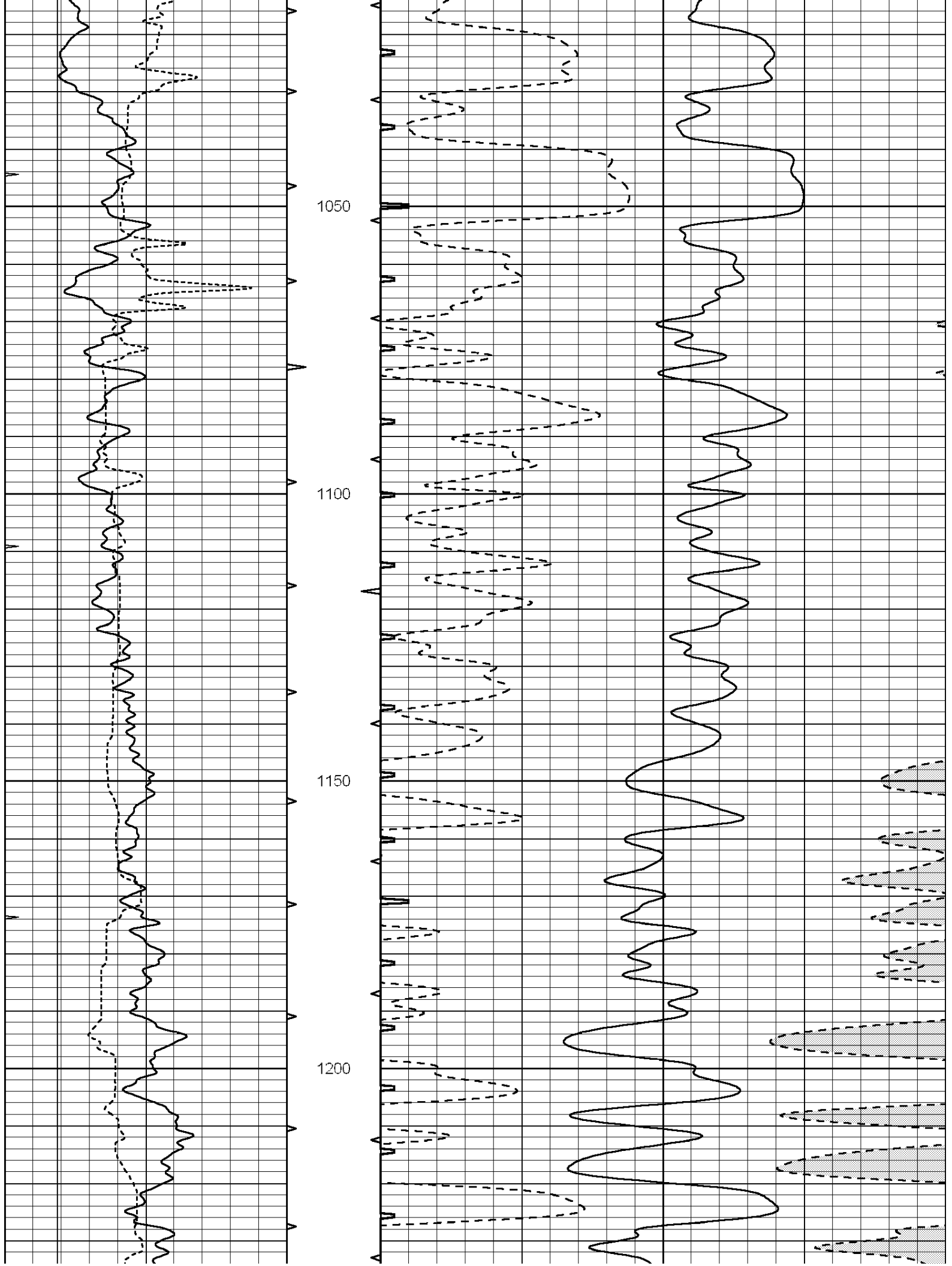
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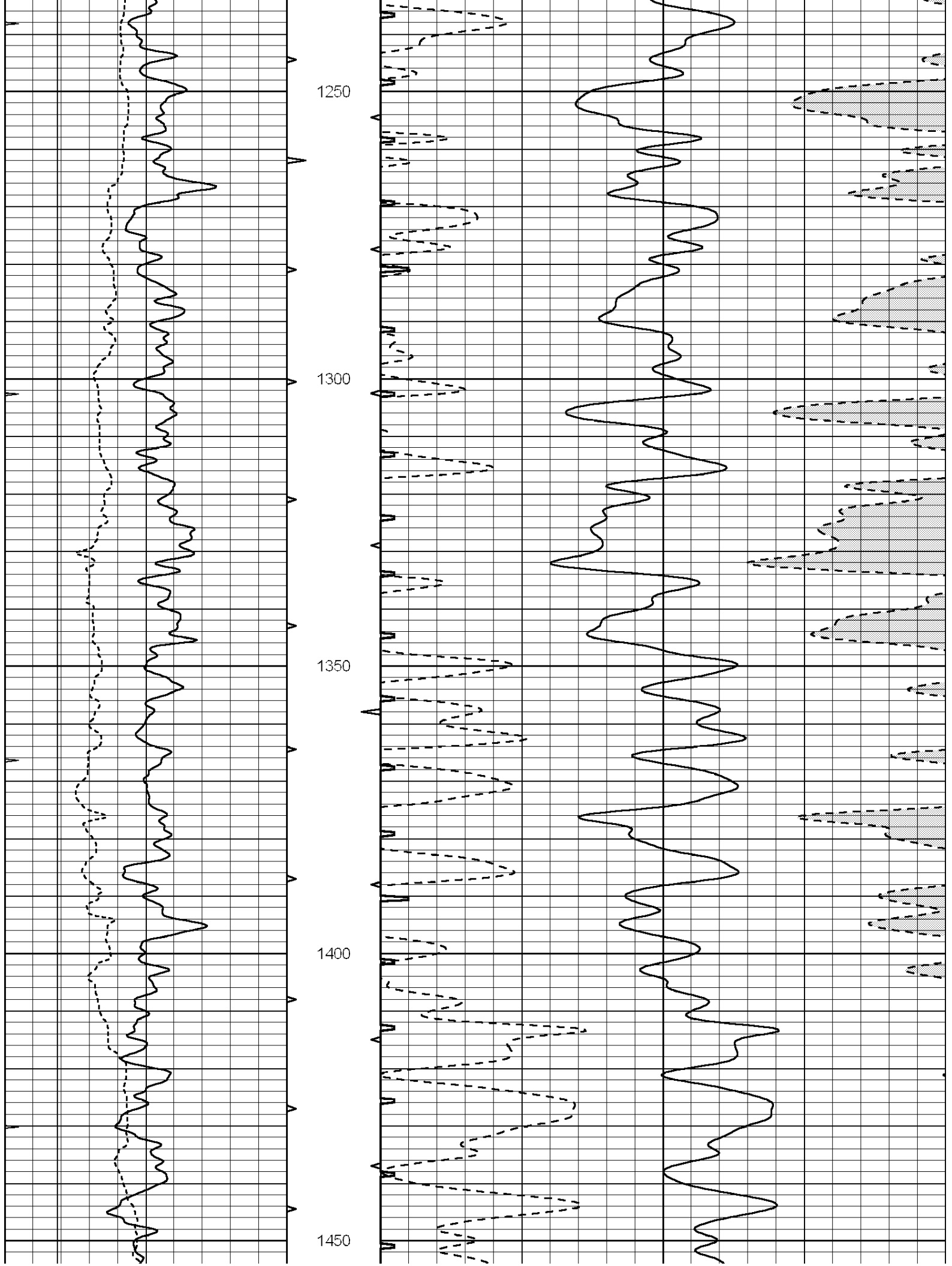
THANK YOU FOR USING "NABORS" HAYS, KANSAS (785) 628-6395
DIRECTIONS
DODGE CITY, KS - SOUTH TO YUCCA RD - 2 1/4 MILES EAST
SOUTH INTO

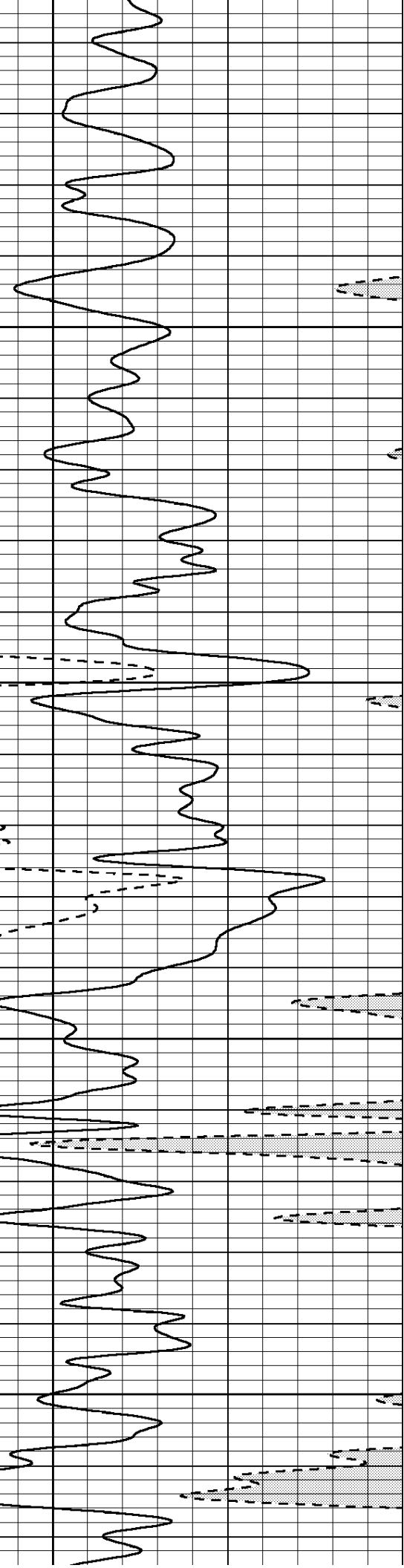
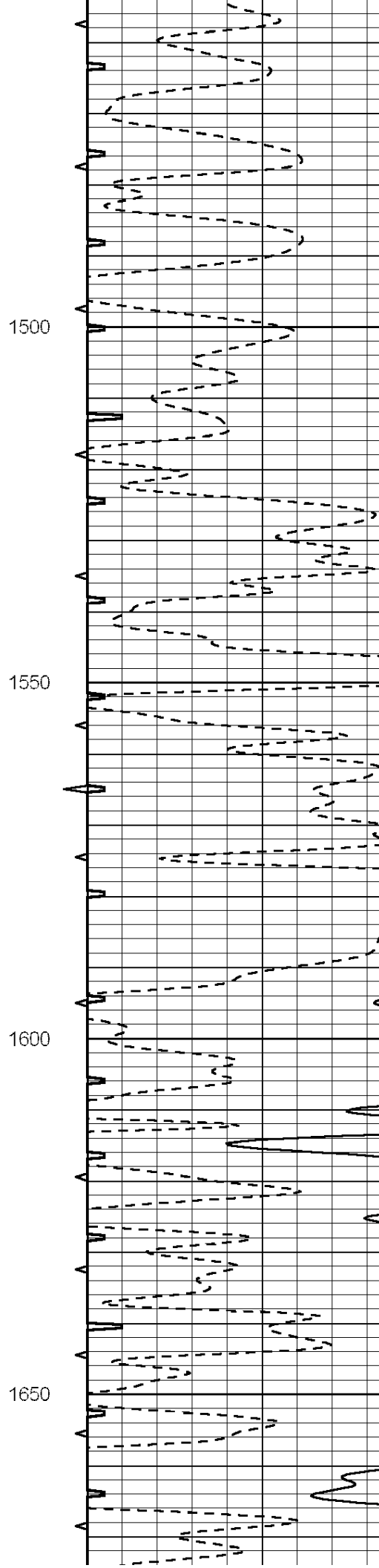
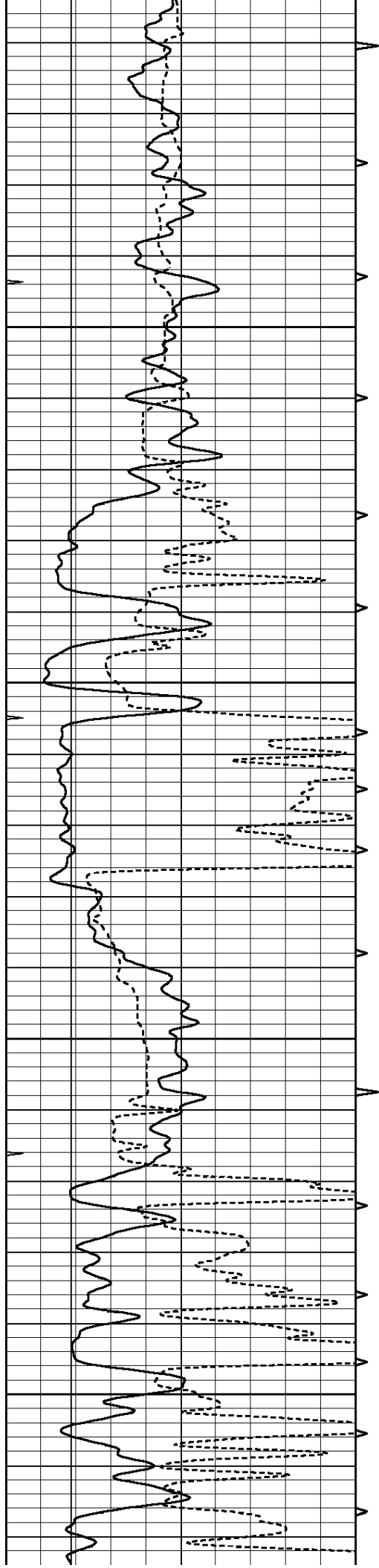
| | | | | | | |
|---|------------------|-----|------------|-----|----------------------|-----|
| 0 | GAMMA RAY (GAPI) | 150 | ABHV | 140 | DELTA TIME (usec/ft) | 40 |
| 6 | CALIPER (in) | 16 | 10 (ft3) 0 | 30 | SONIC POROSITY (pu) | -10 |
| 0 | MINMK | 20 | TBHV | 0 | ITT (msec) | 20 |
| | | | 0 (ft3) 10 | | | |

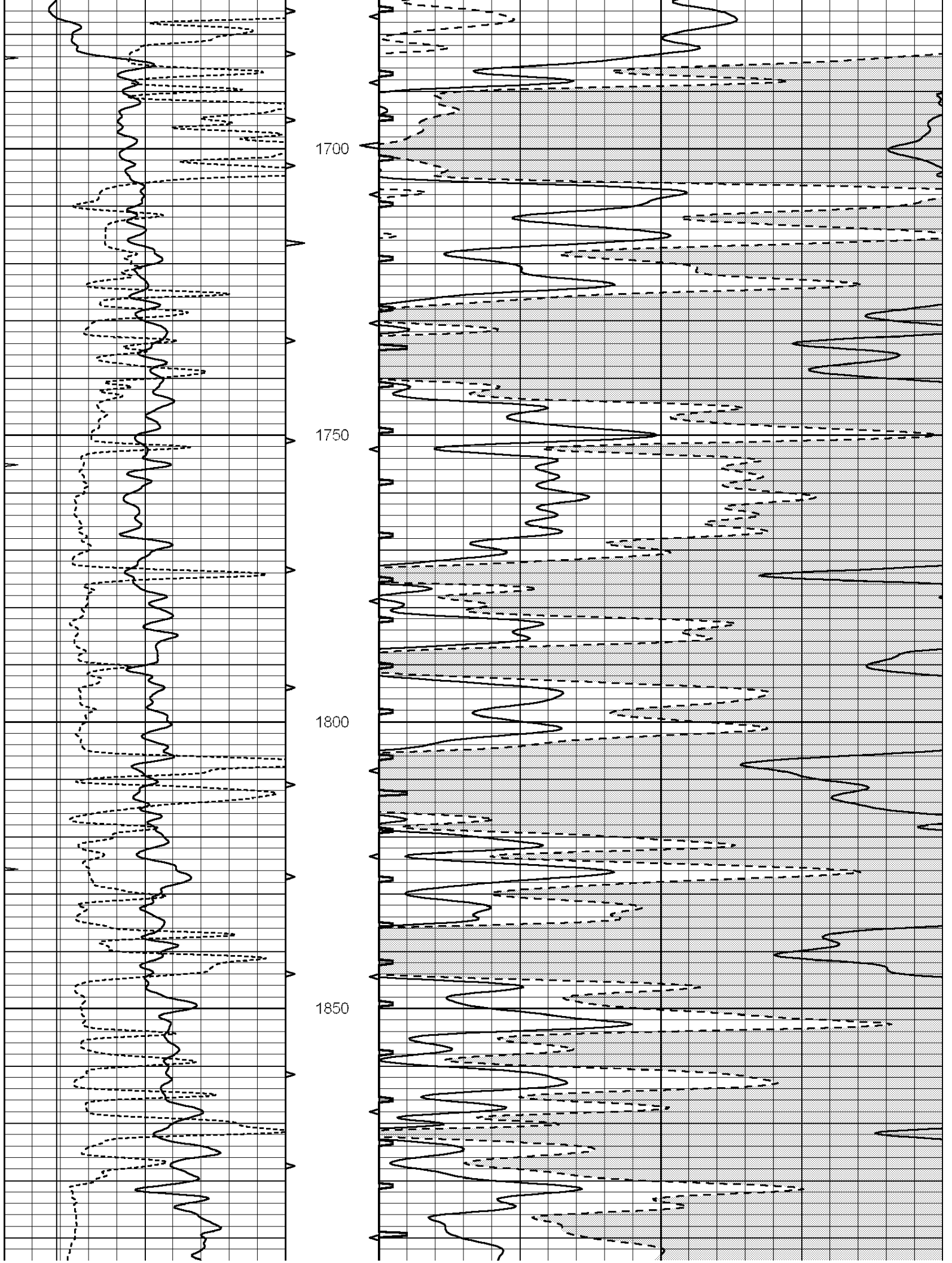


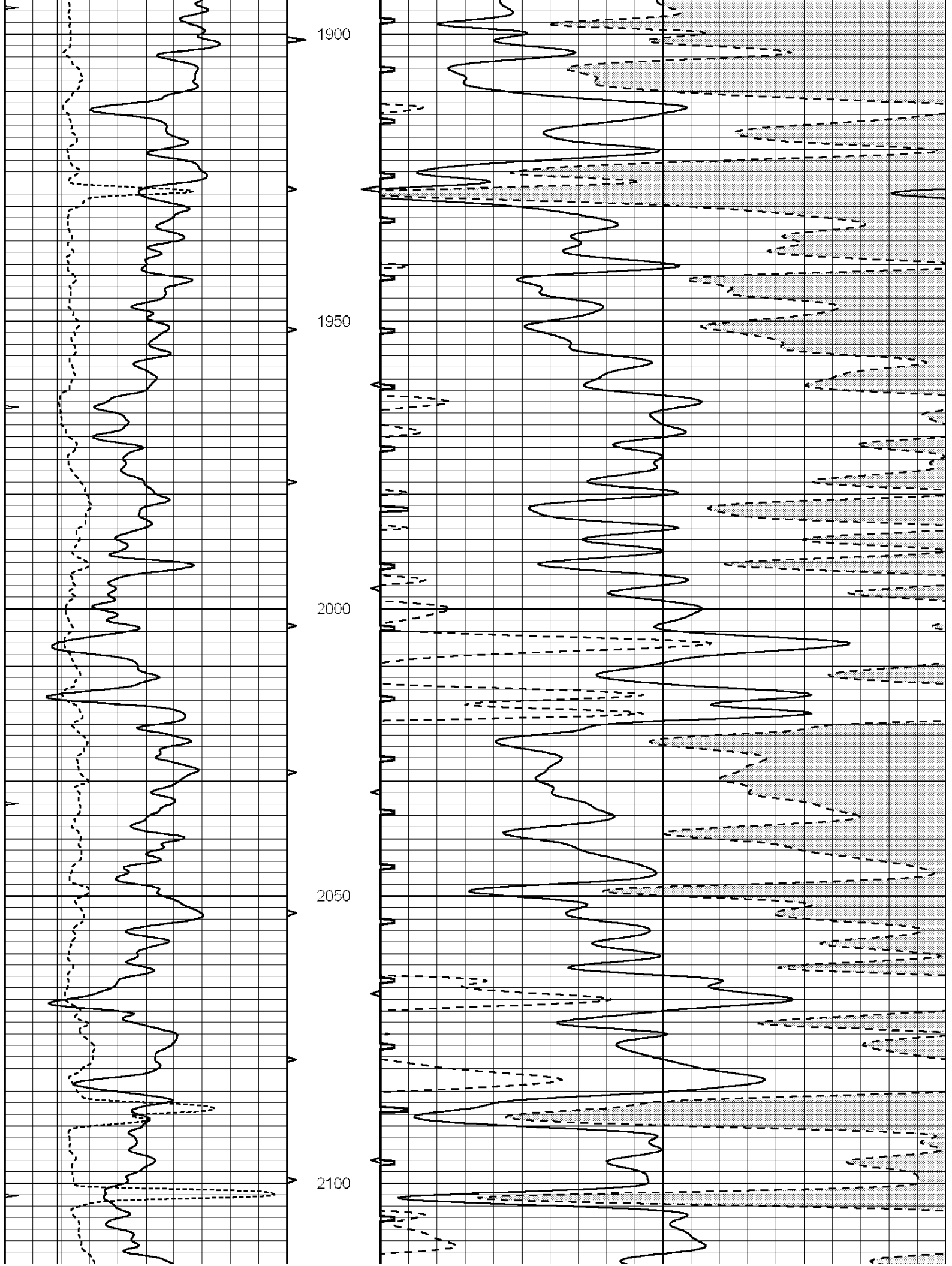


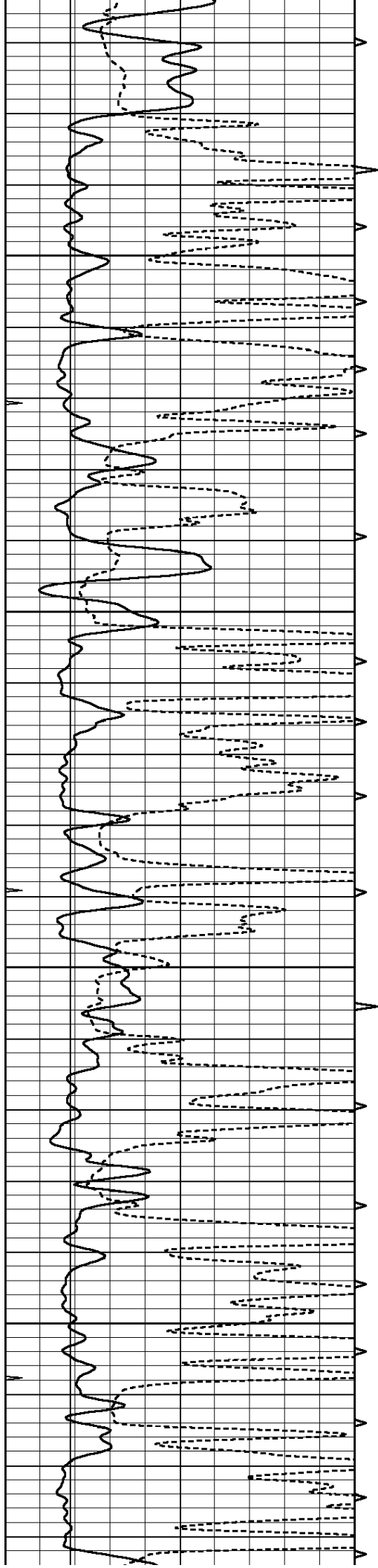










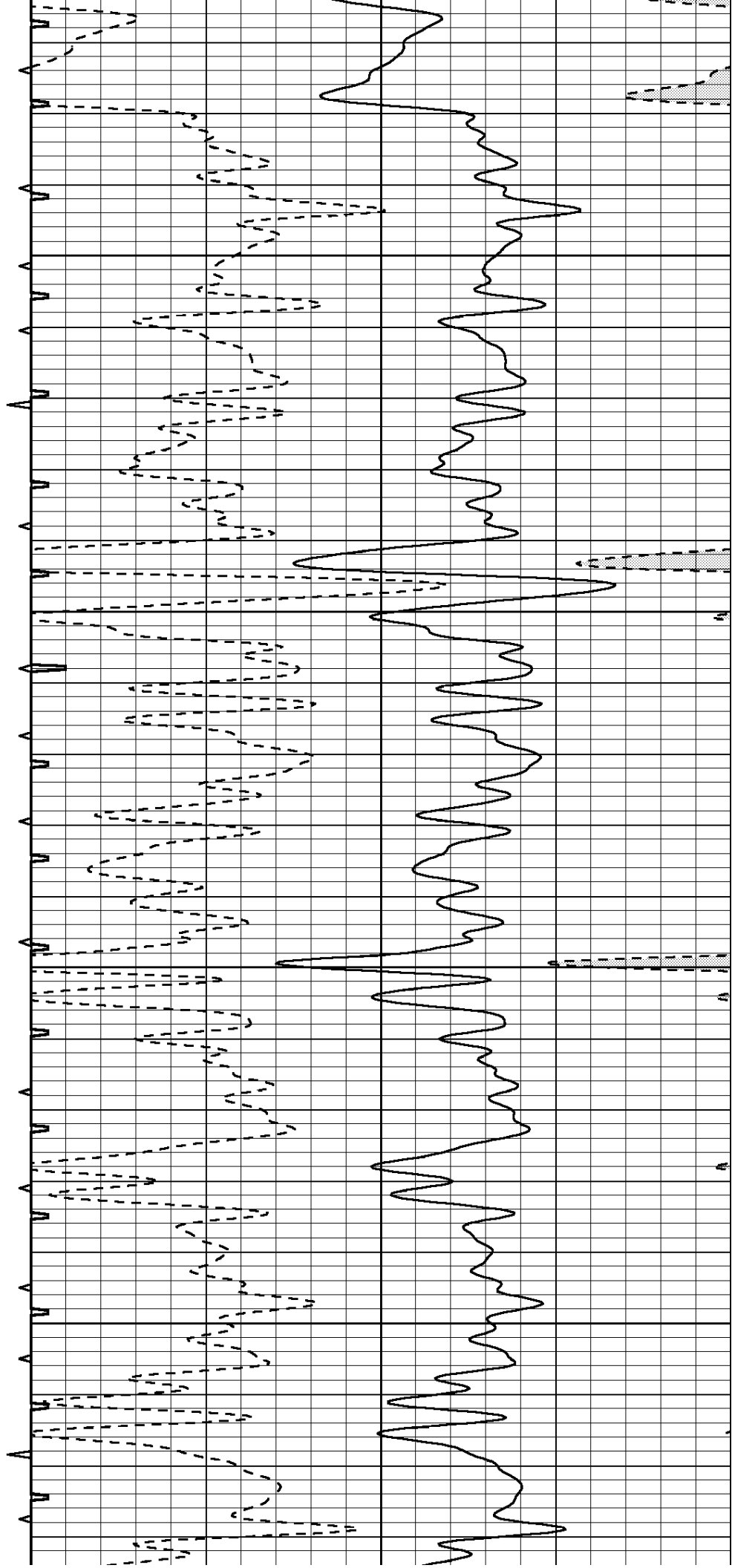


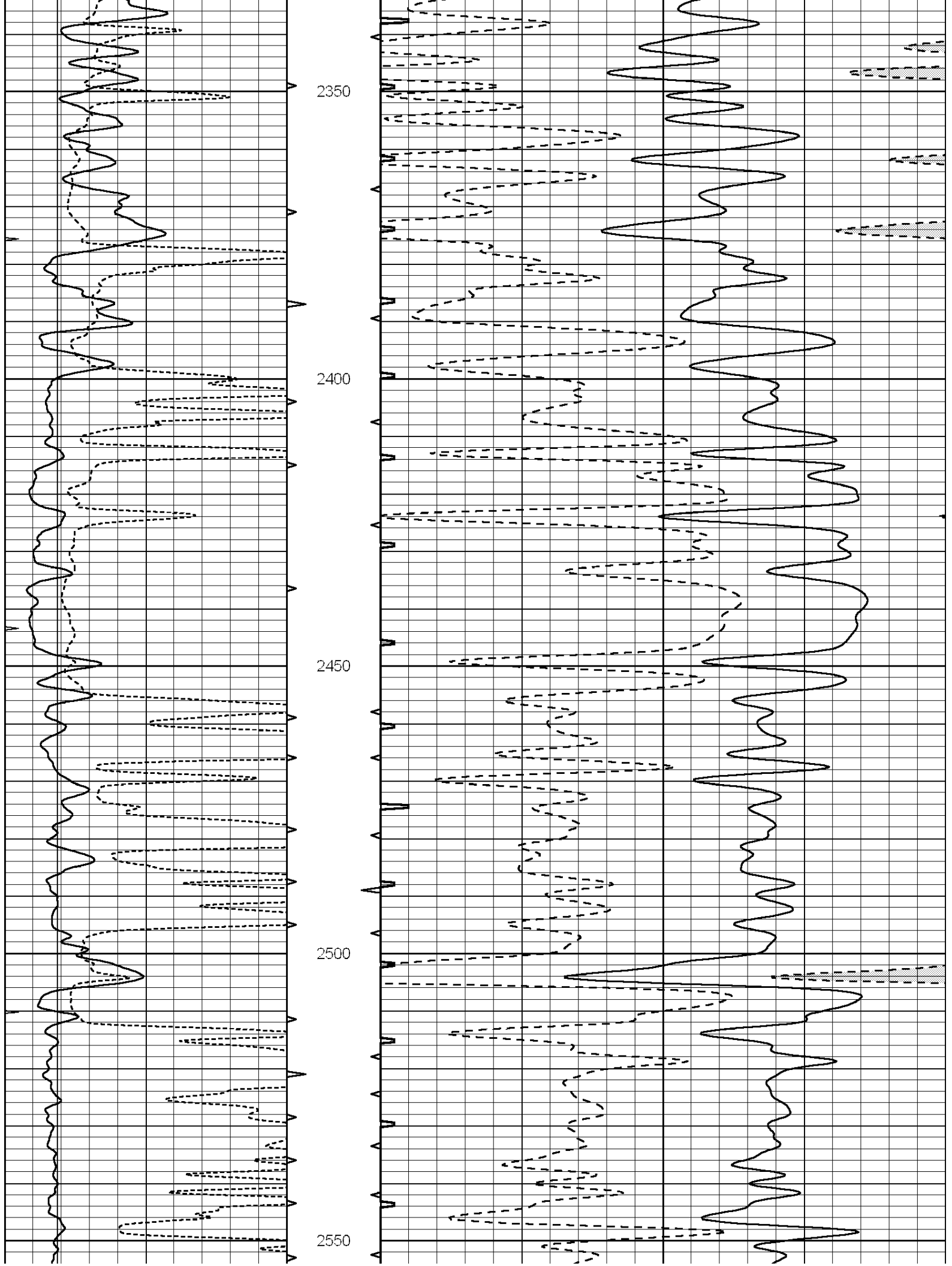
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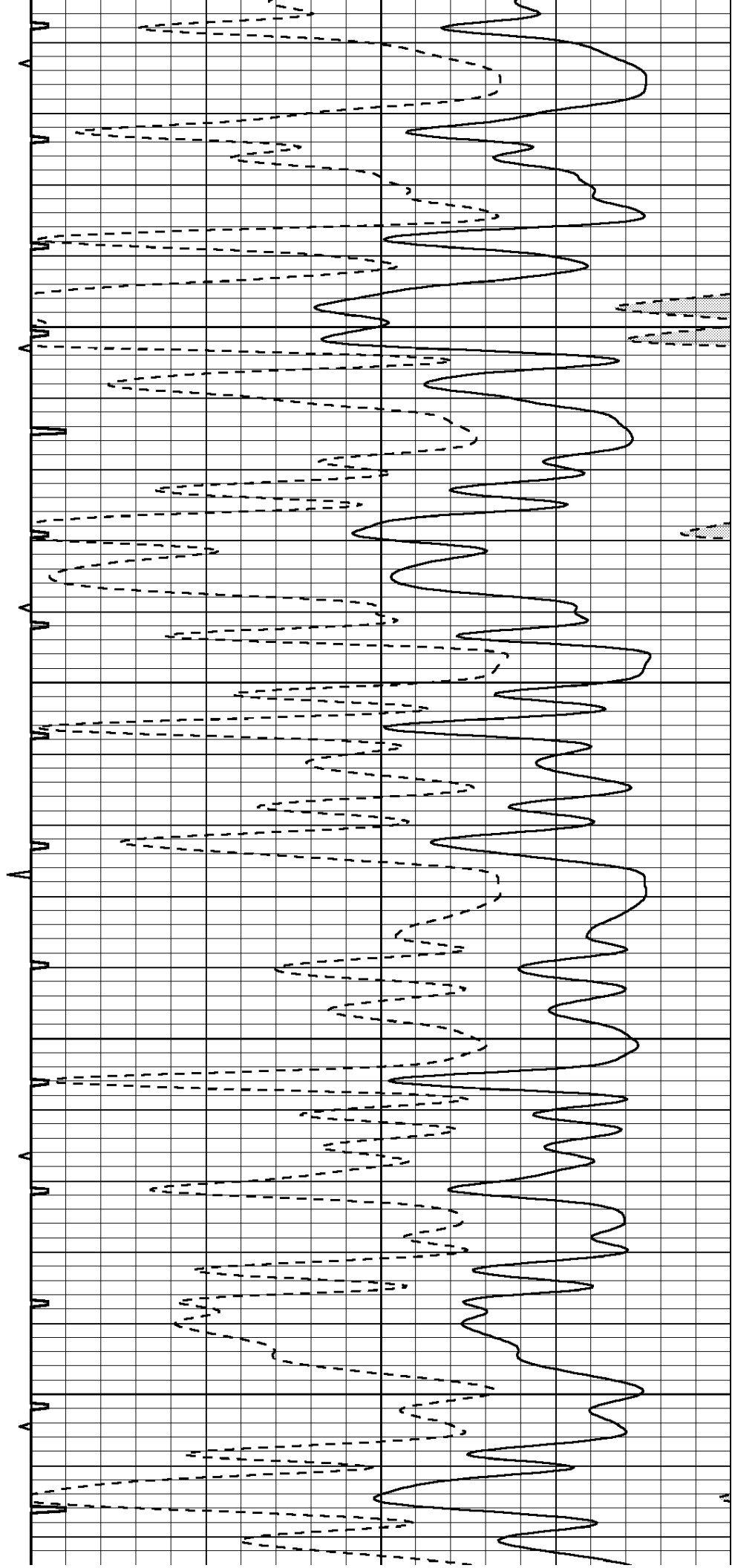
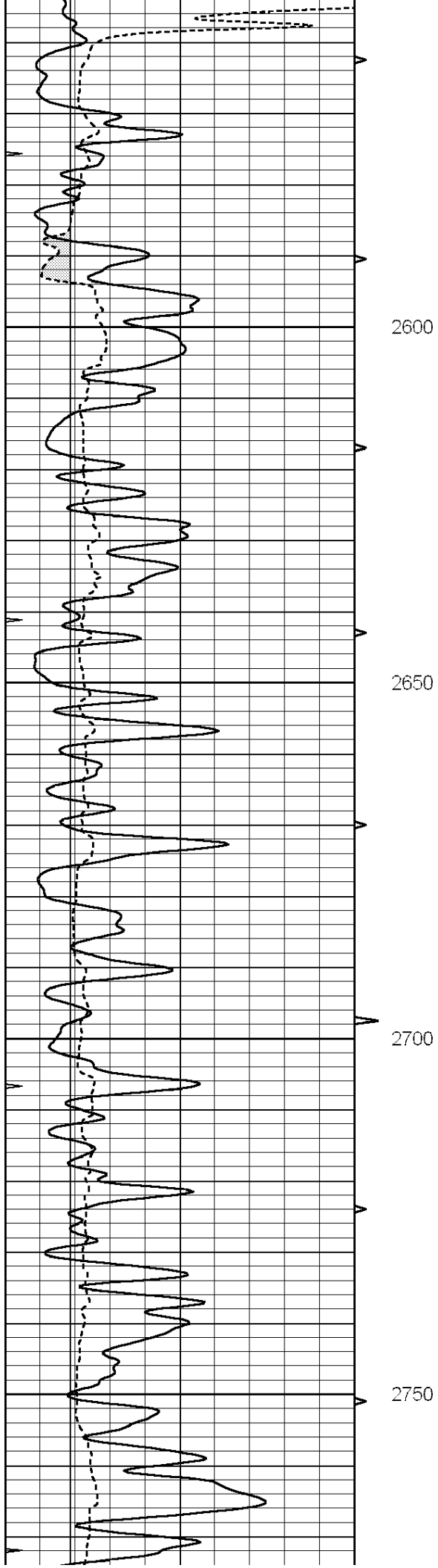
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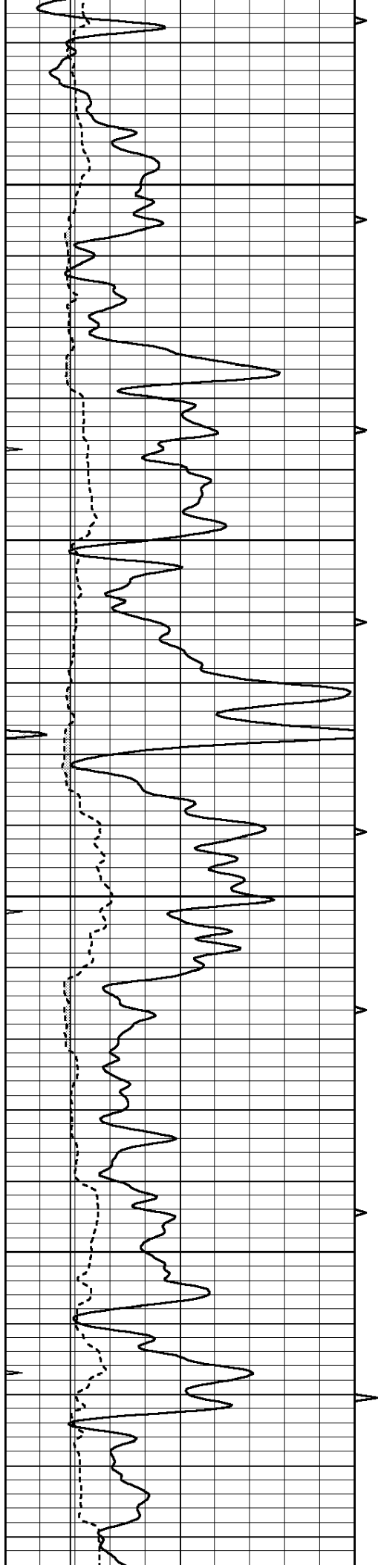
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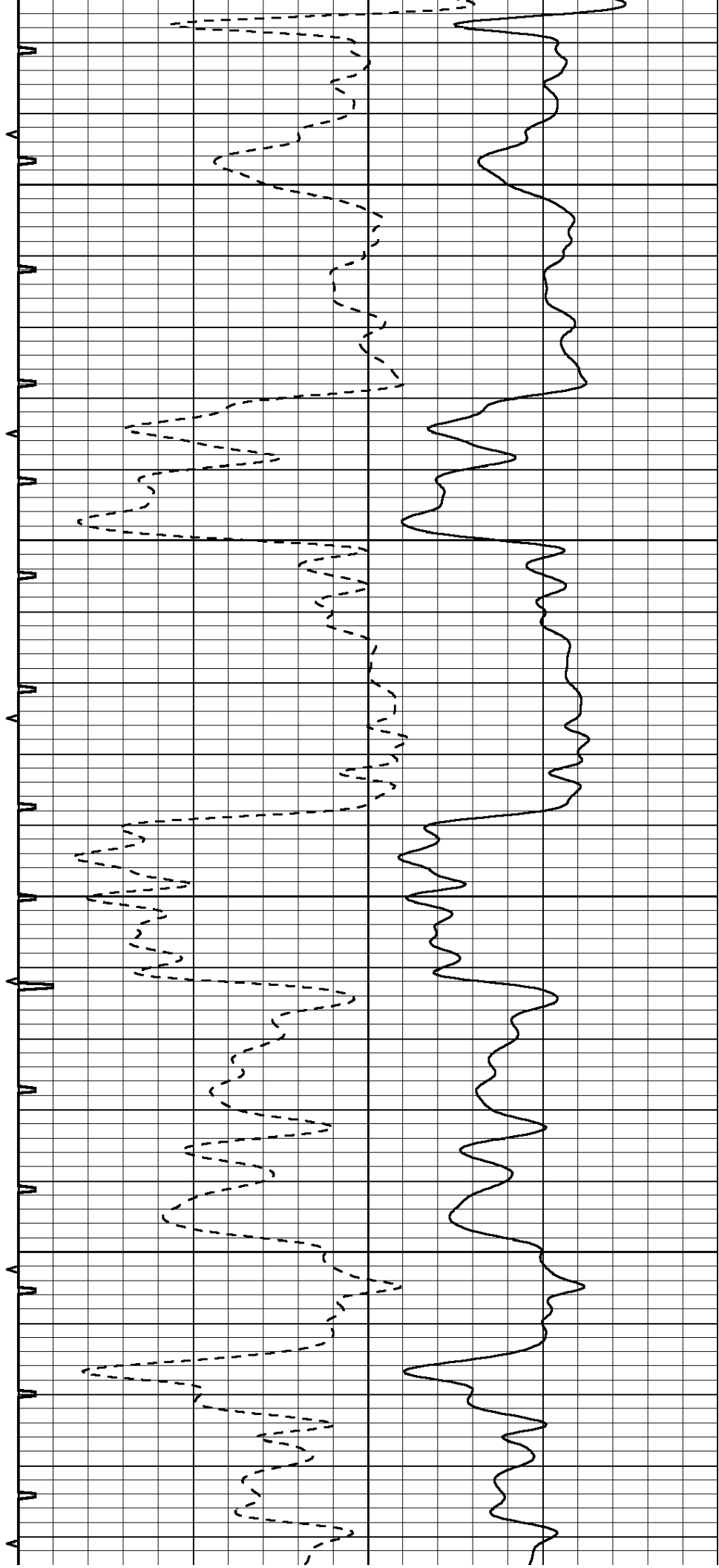


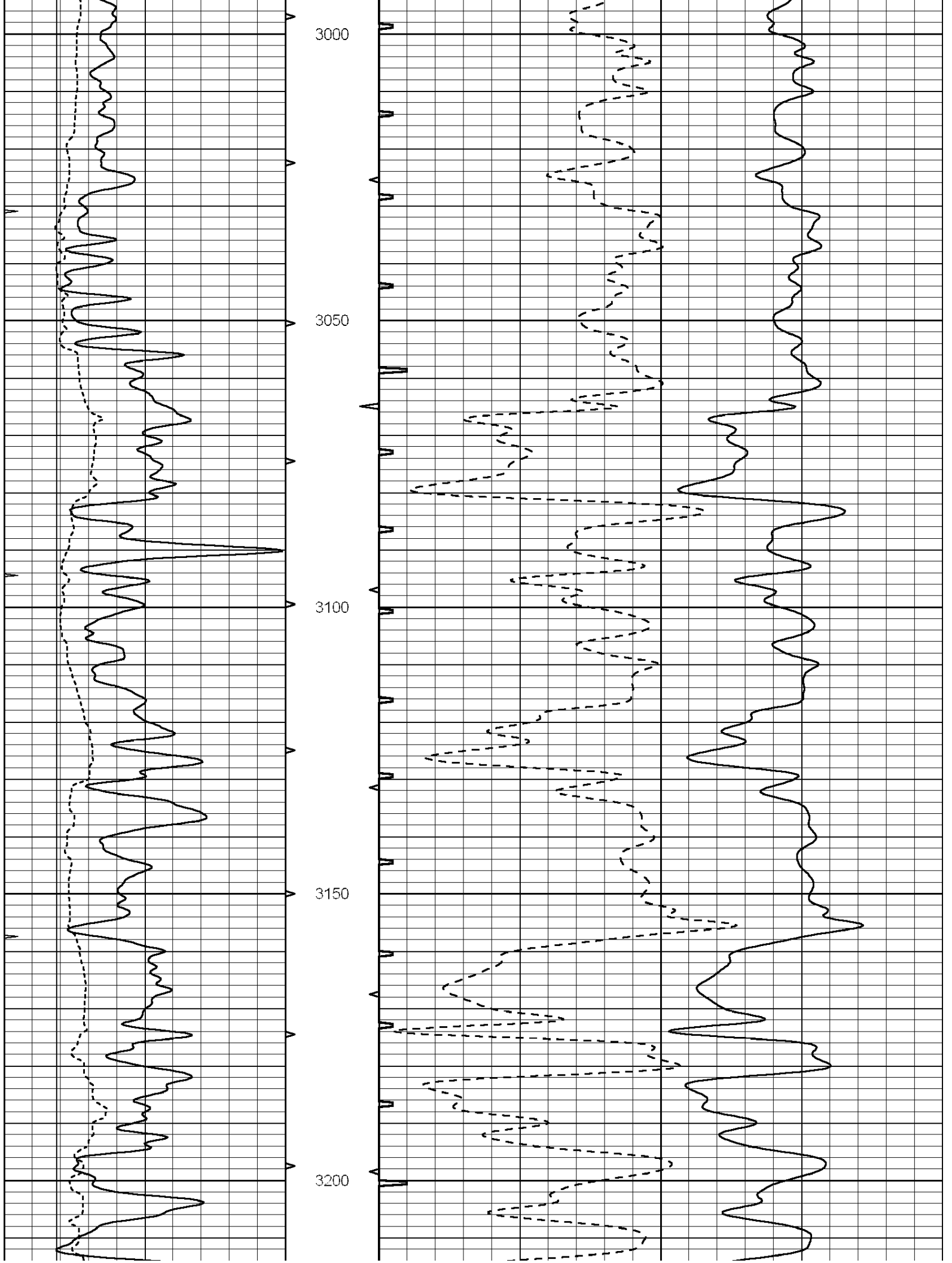
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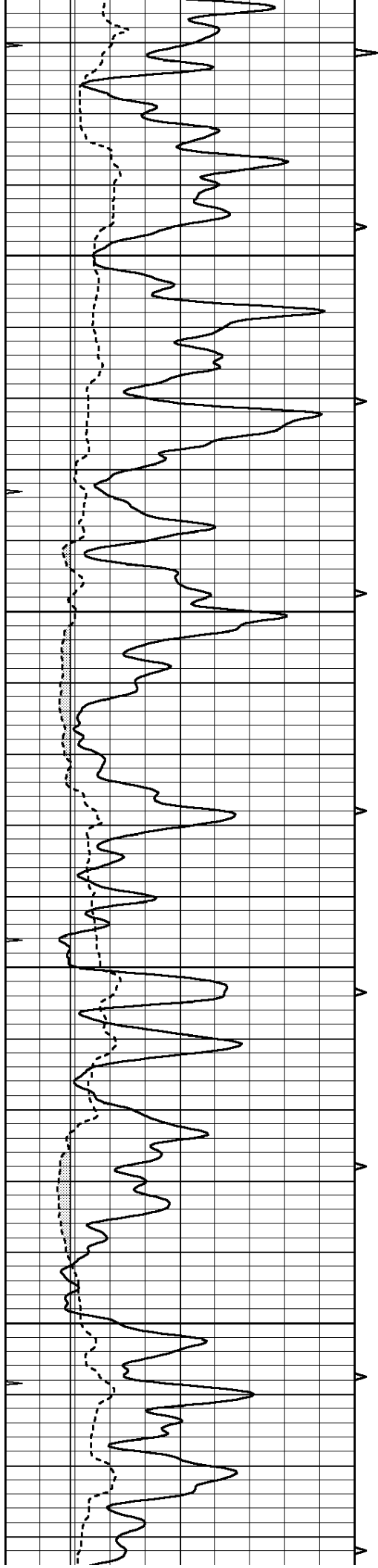
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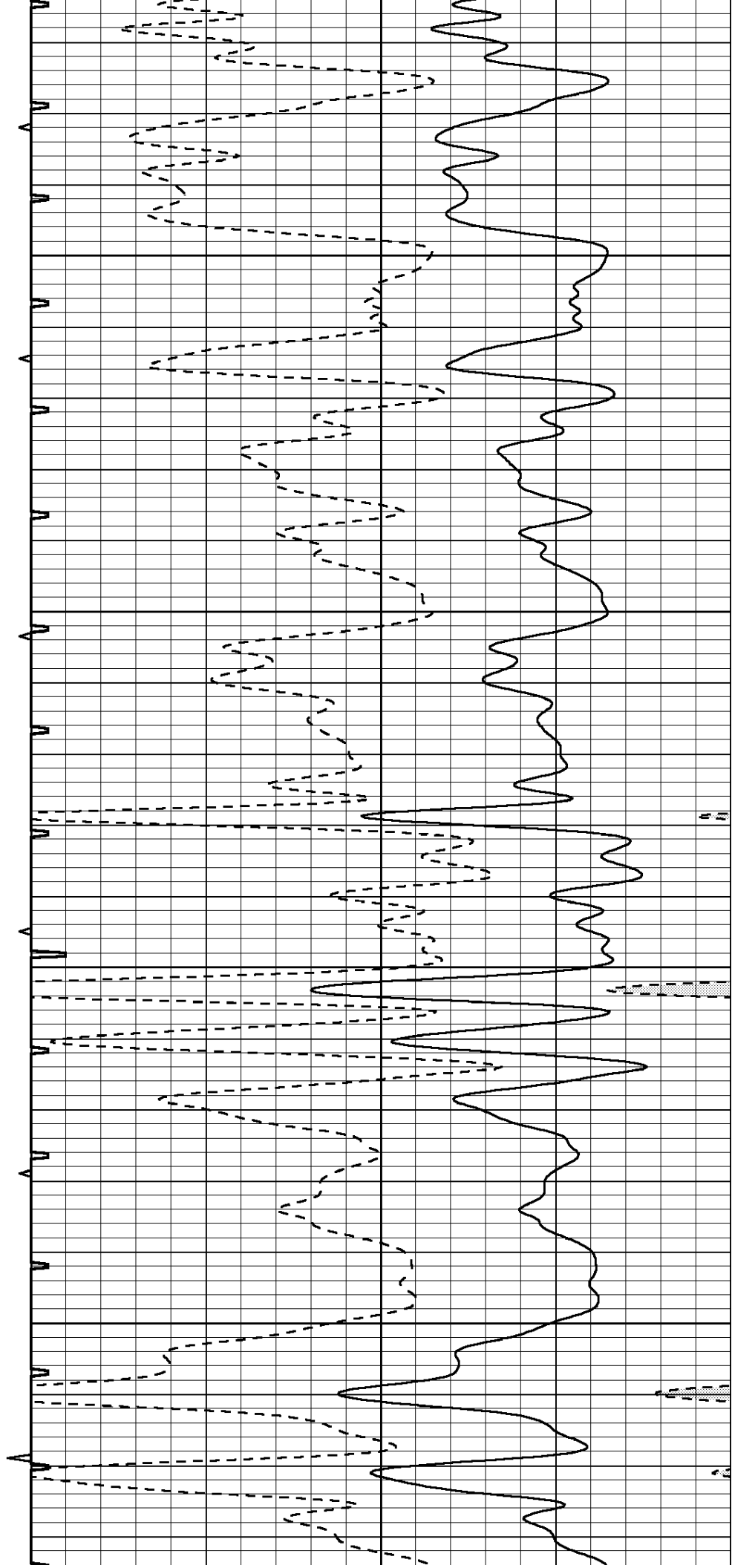


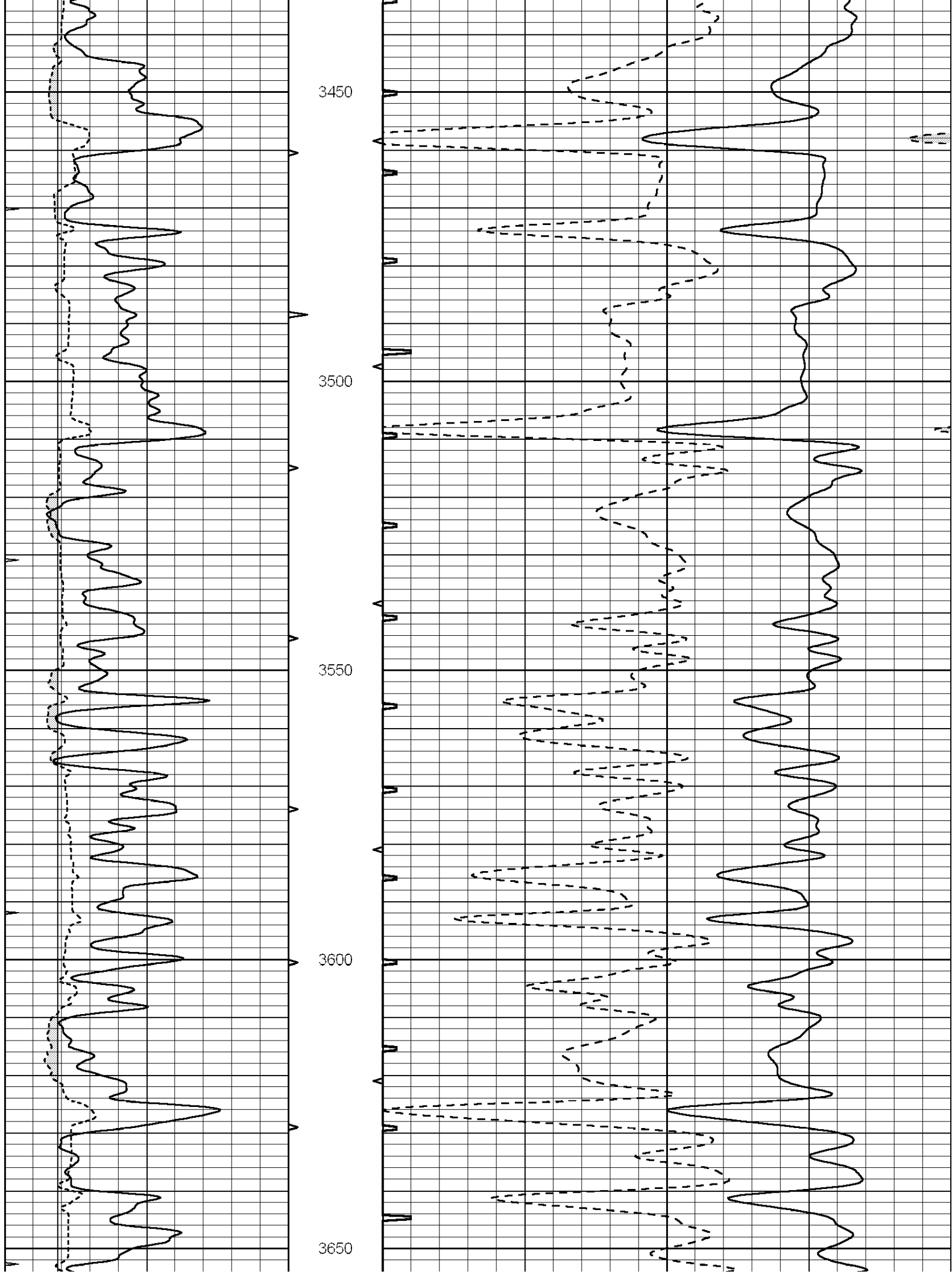
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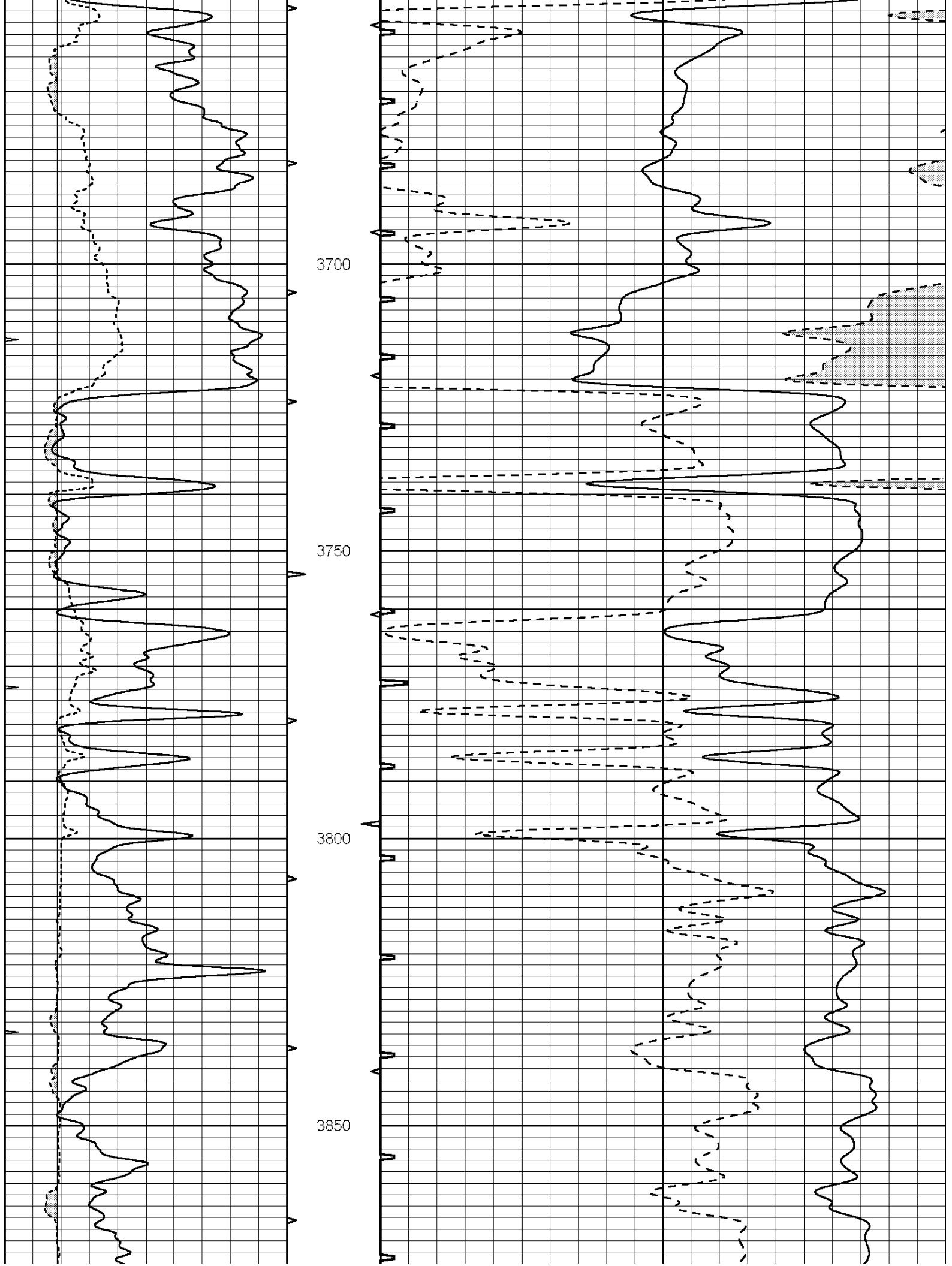
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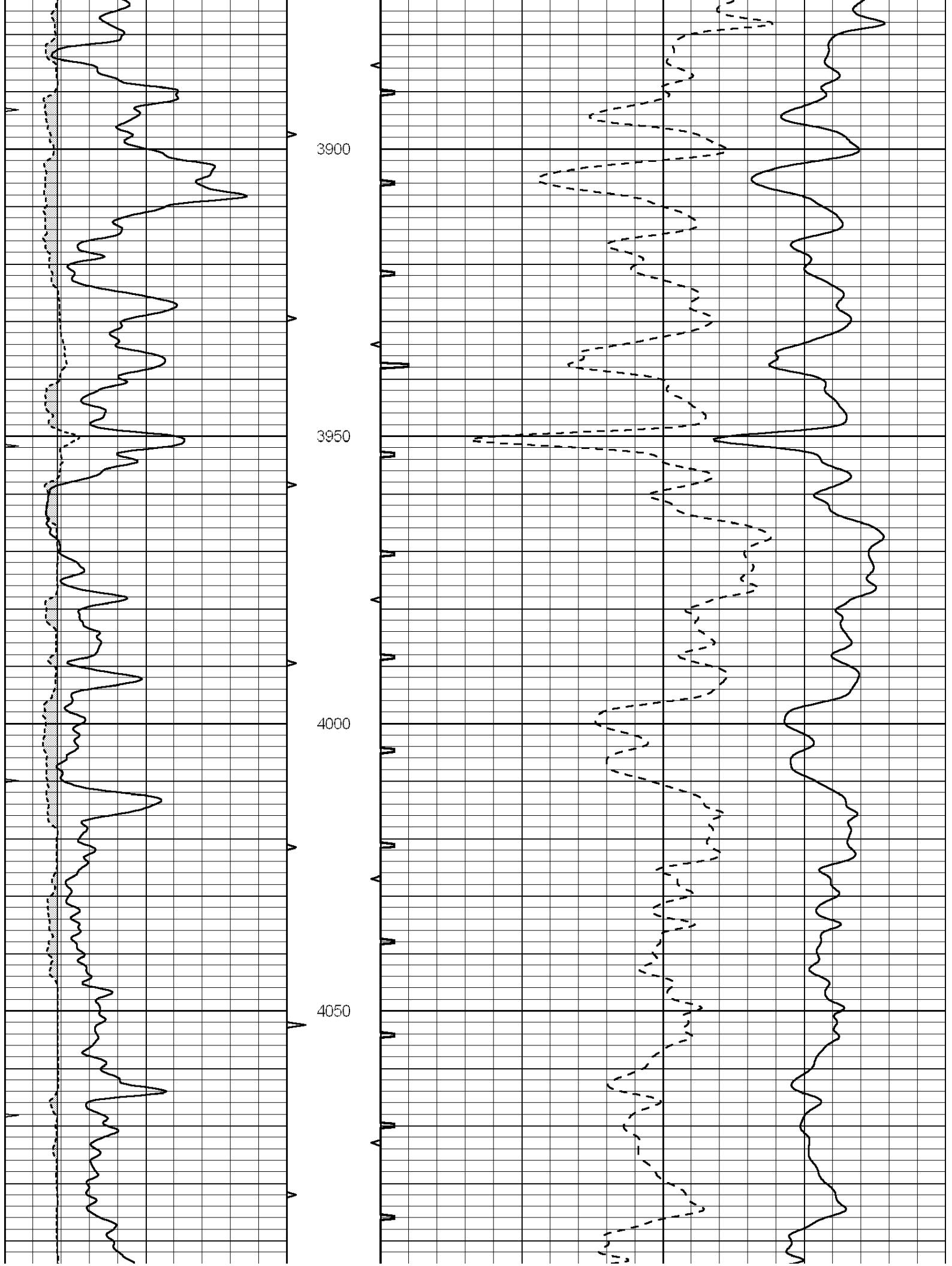
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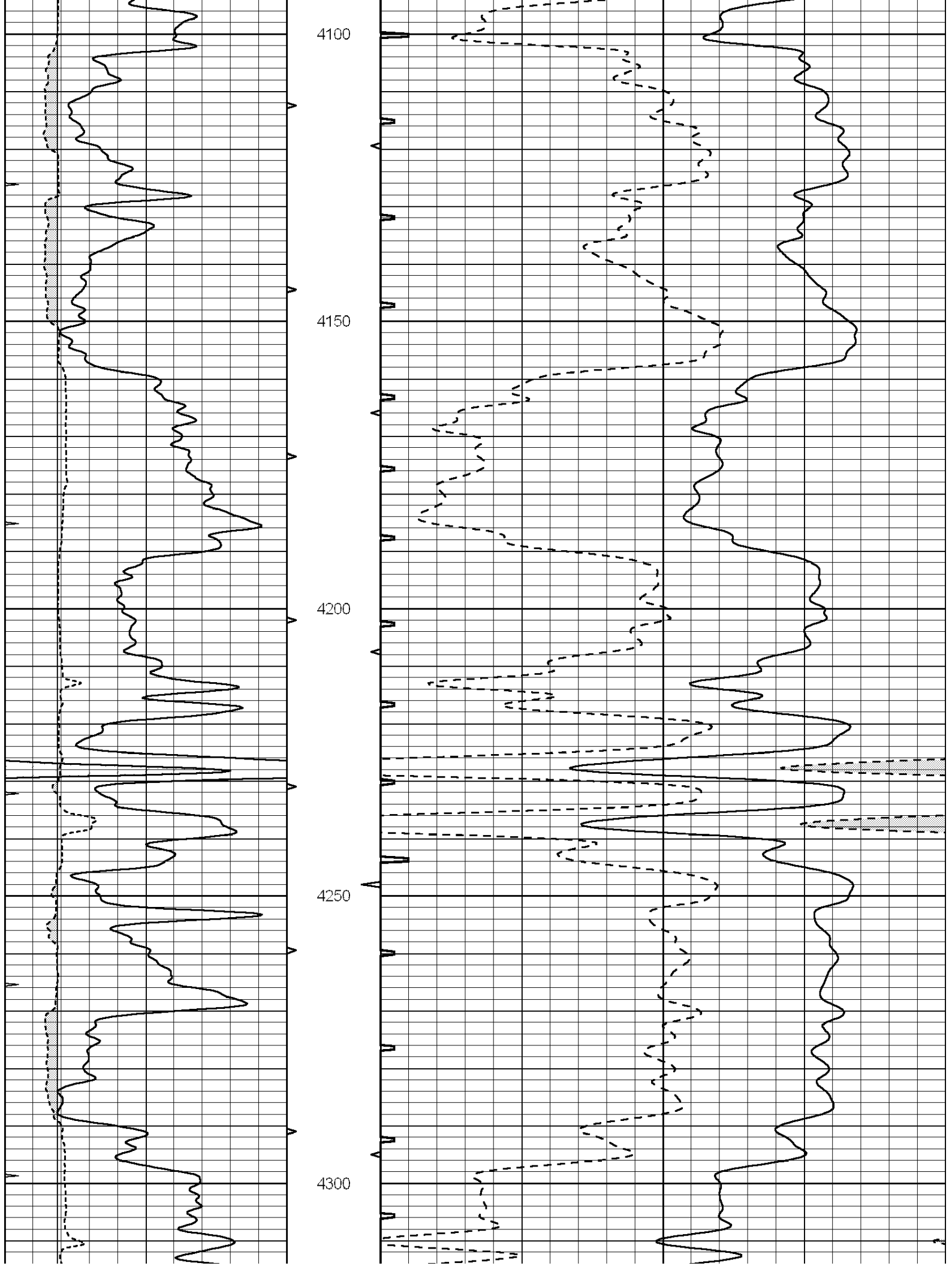
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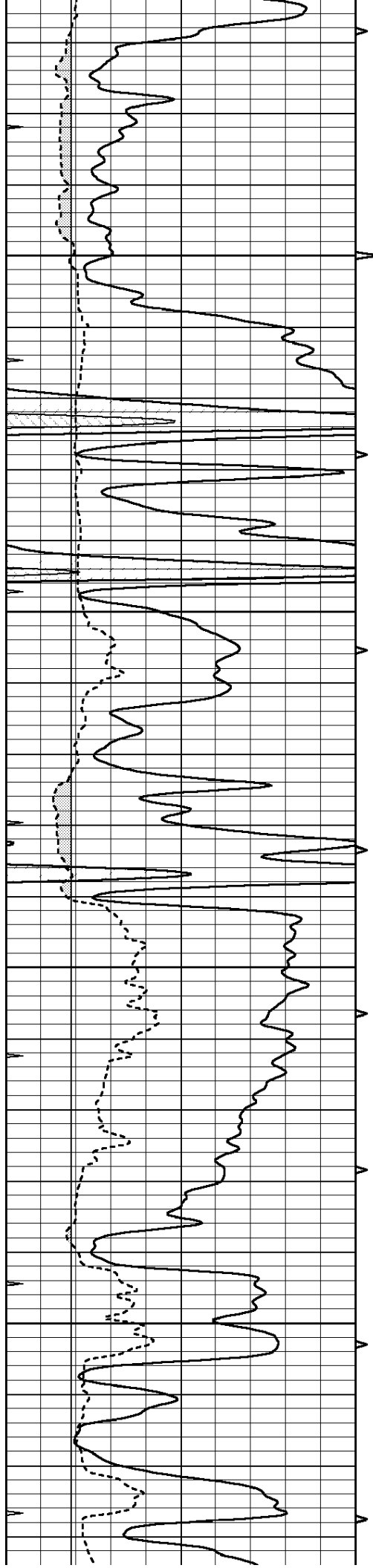










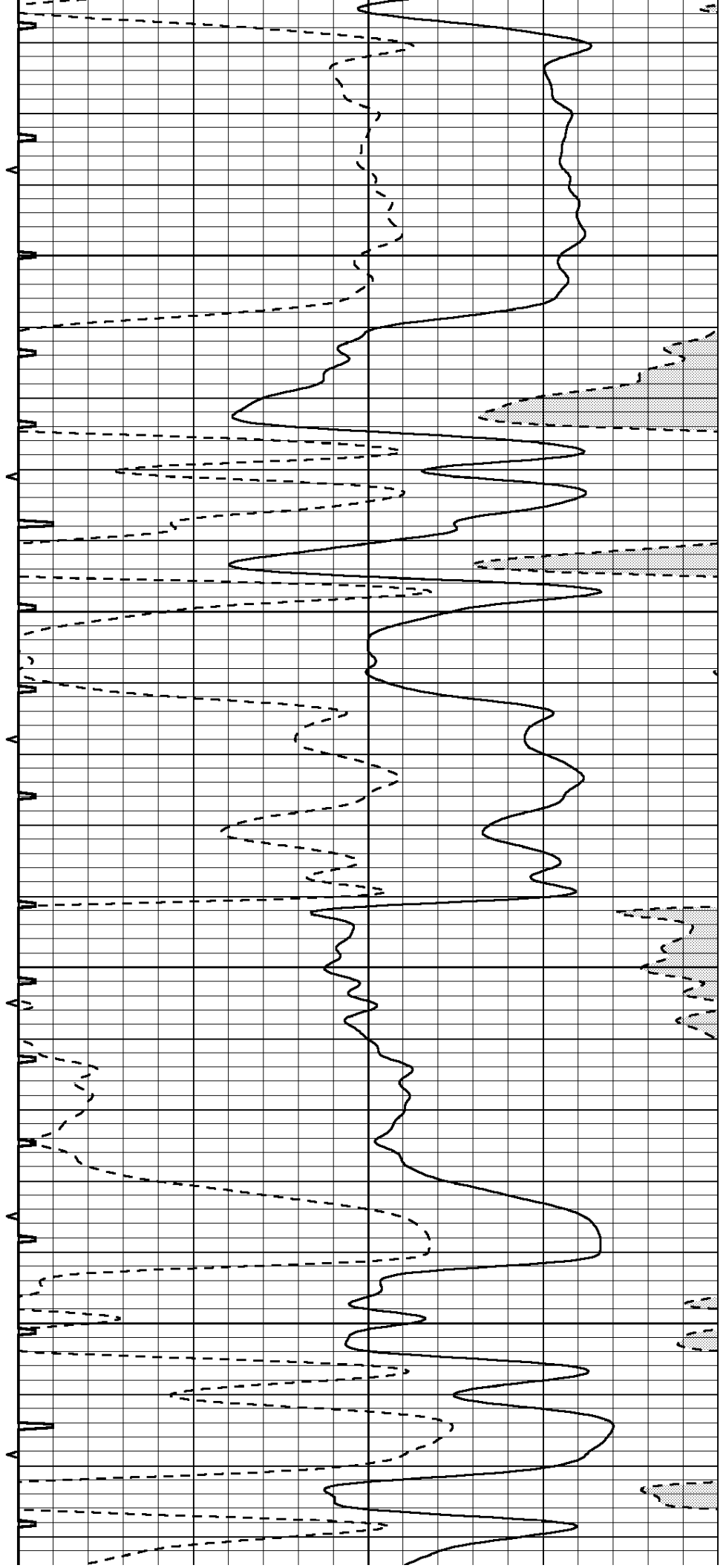


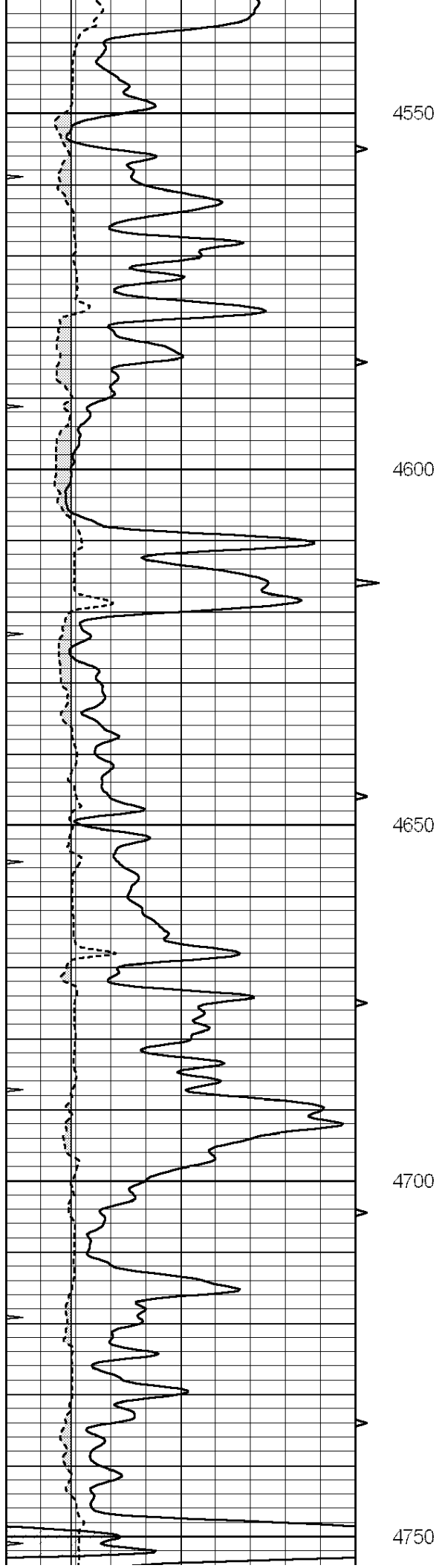
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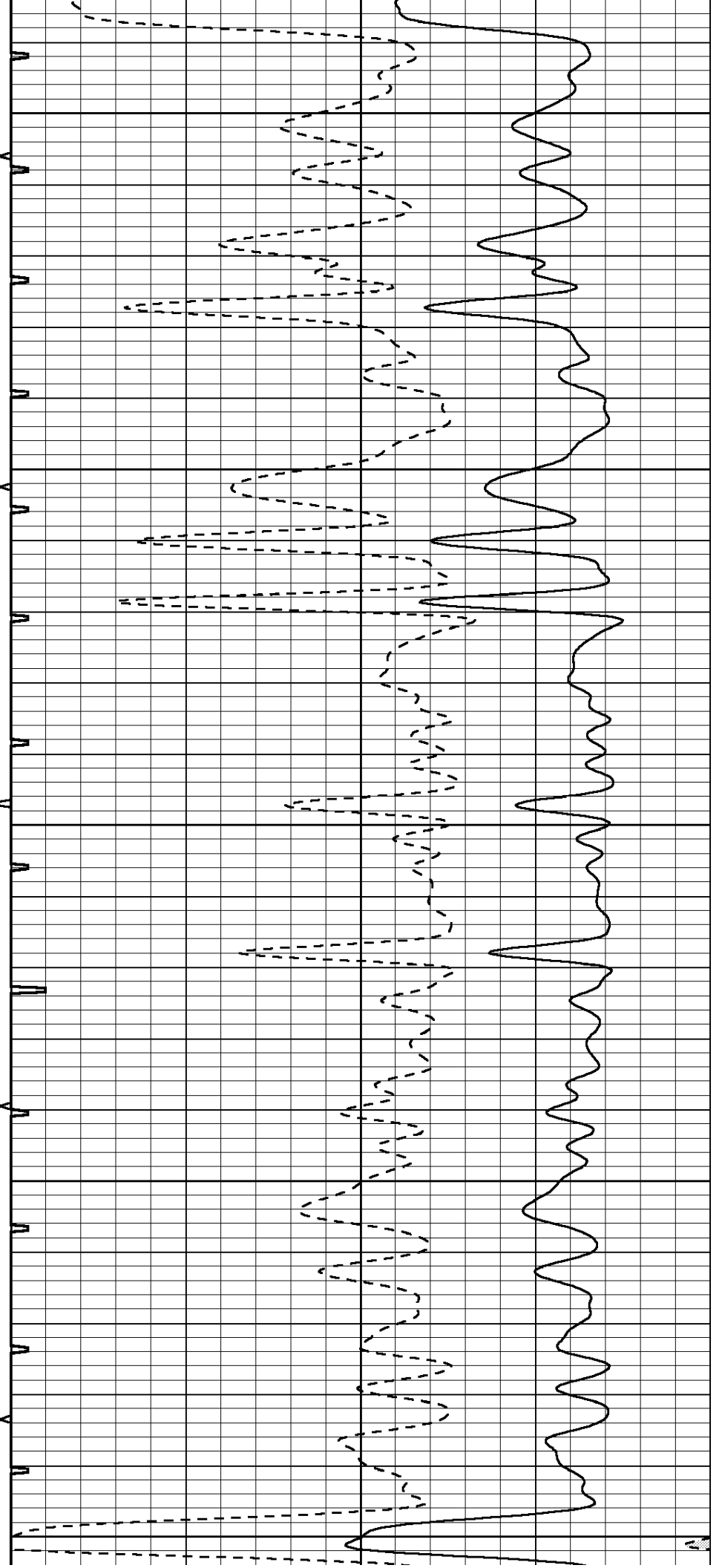
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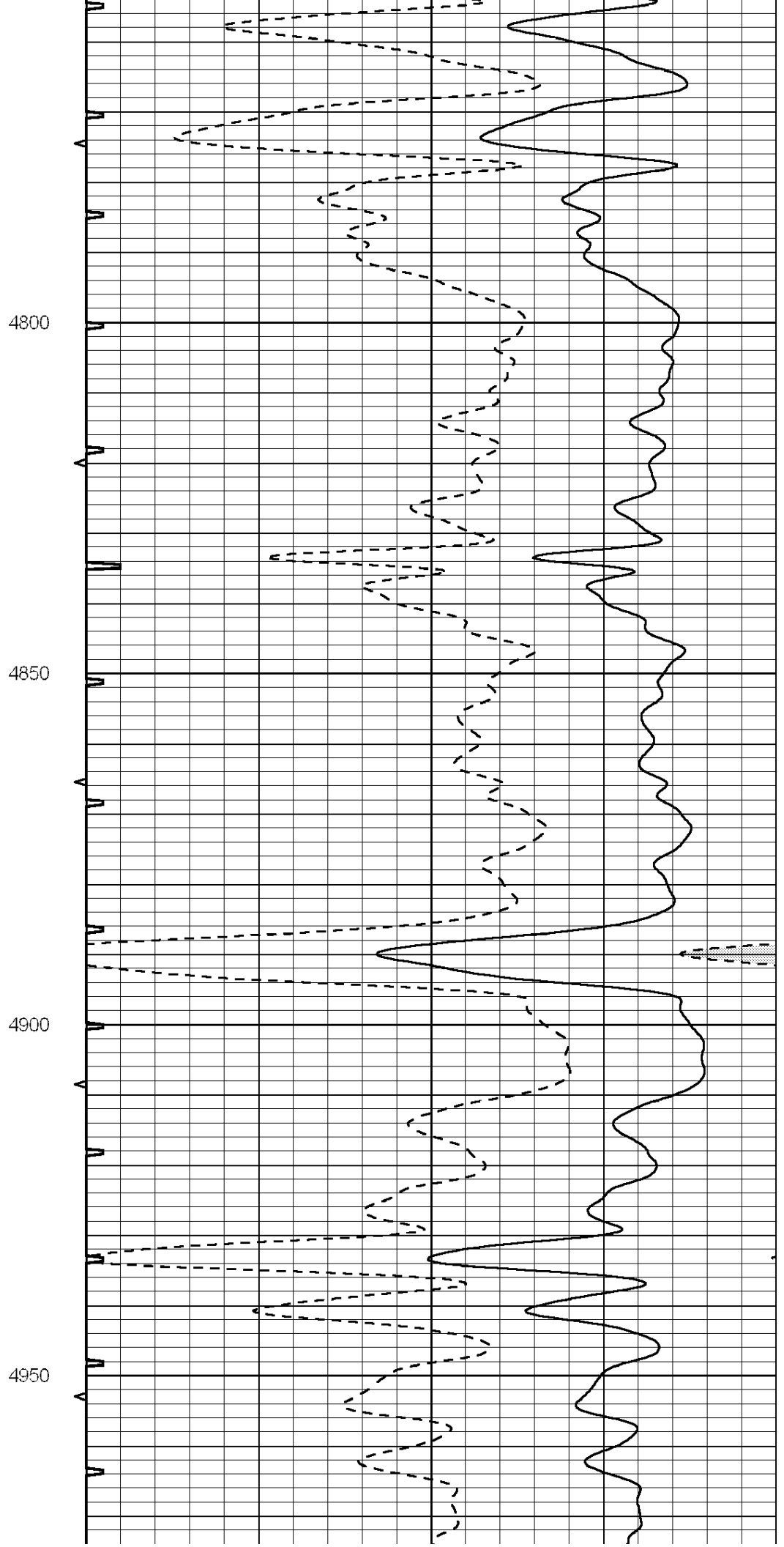
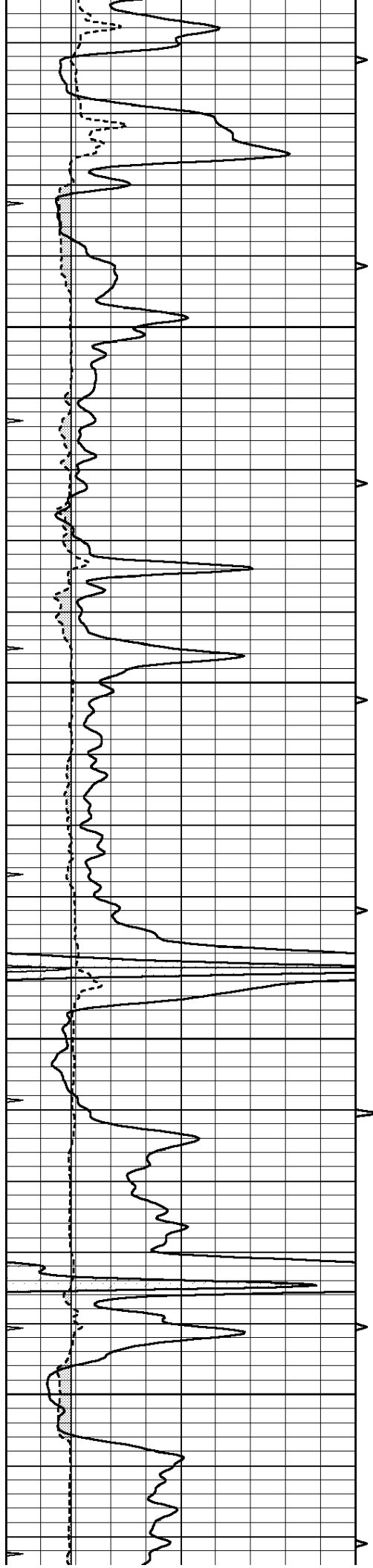
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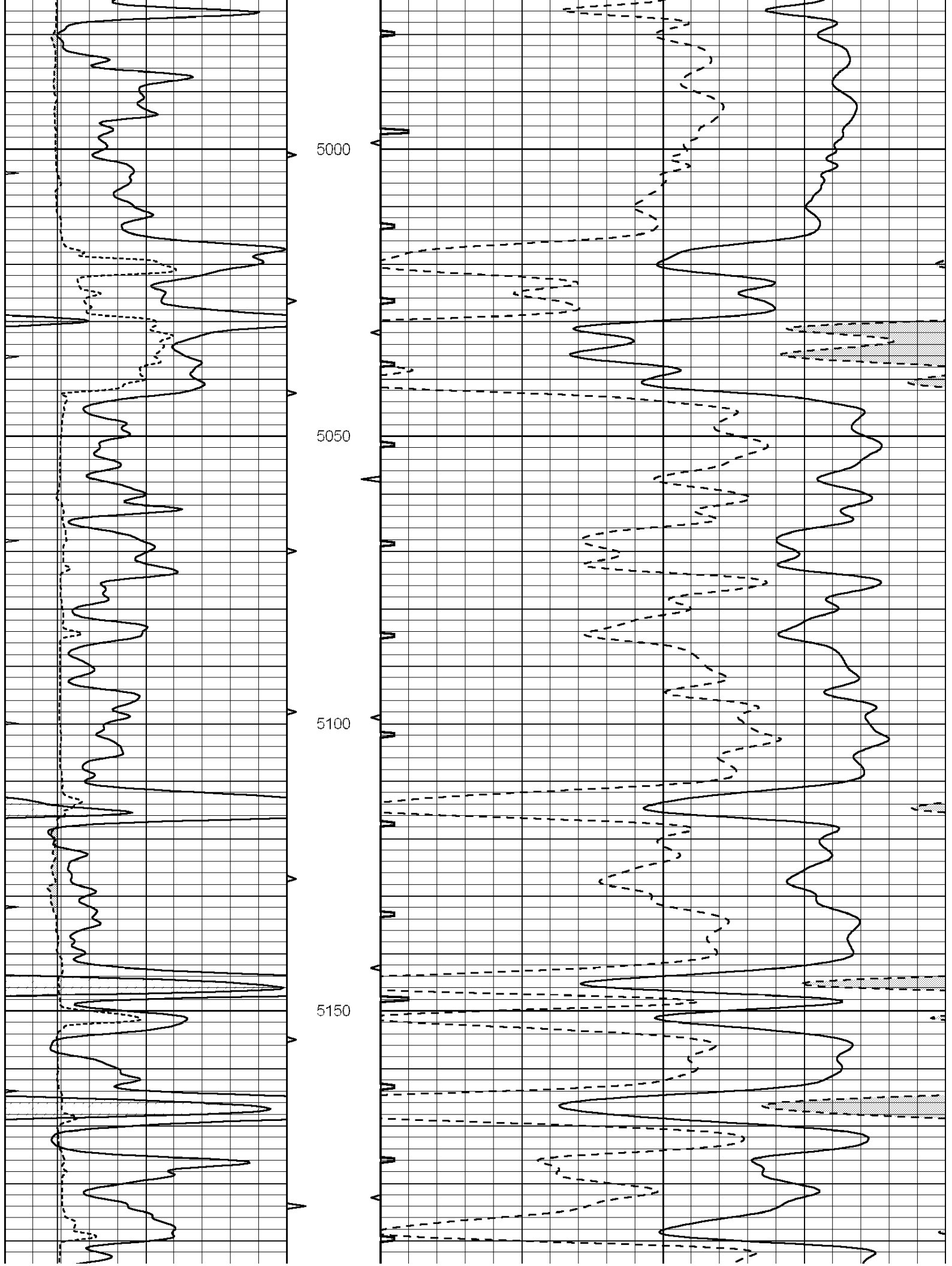
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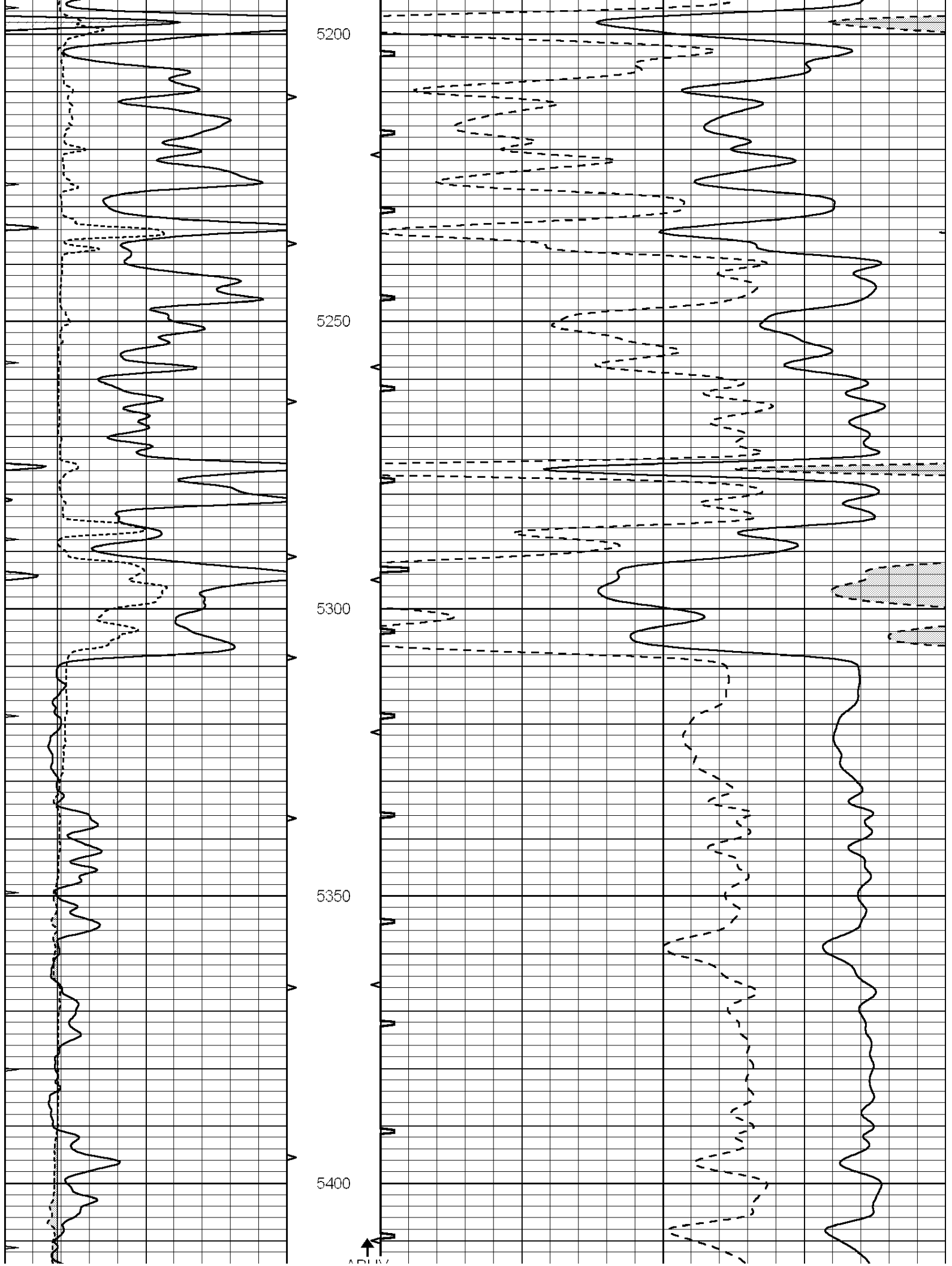
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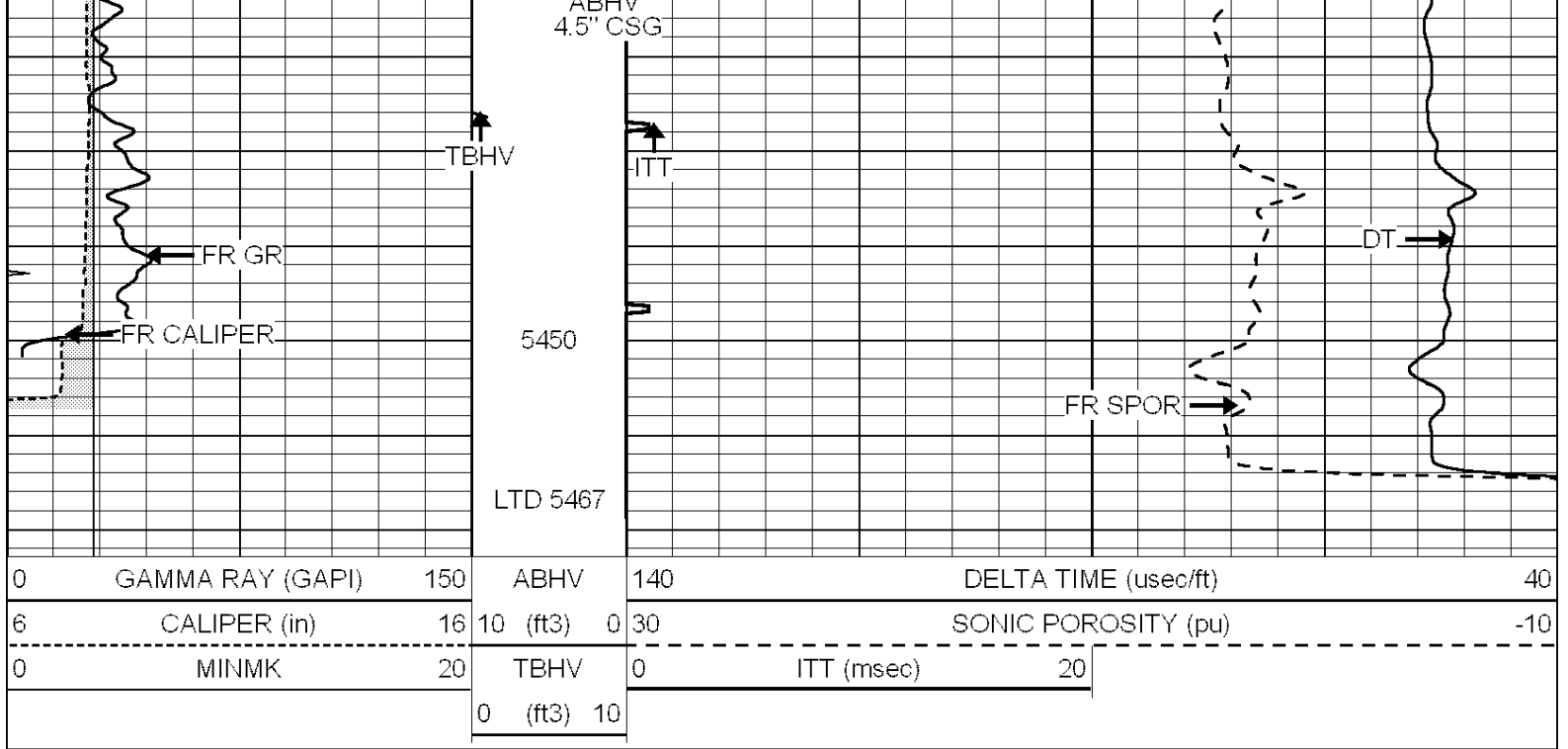
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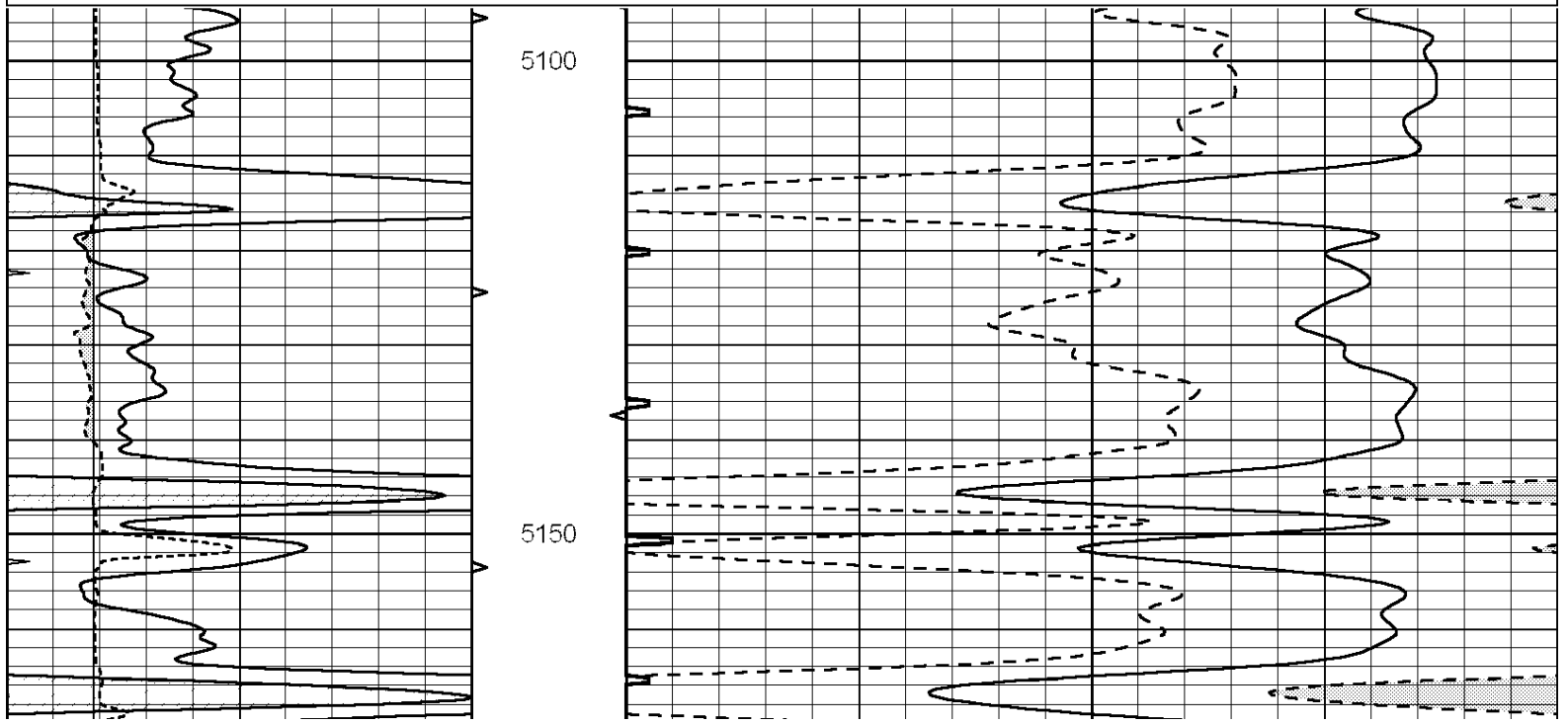
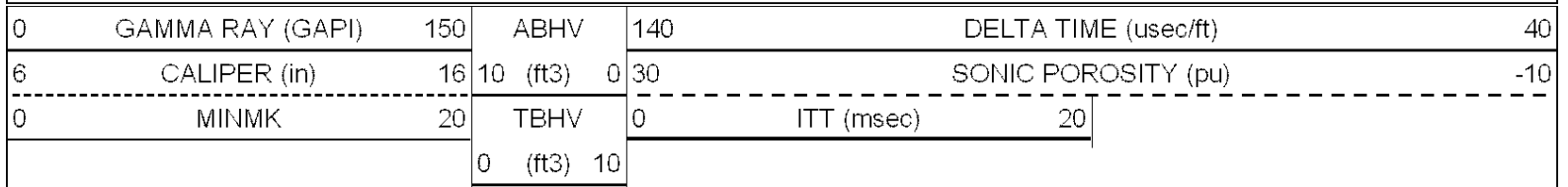


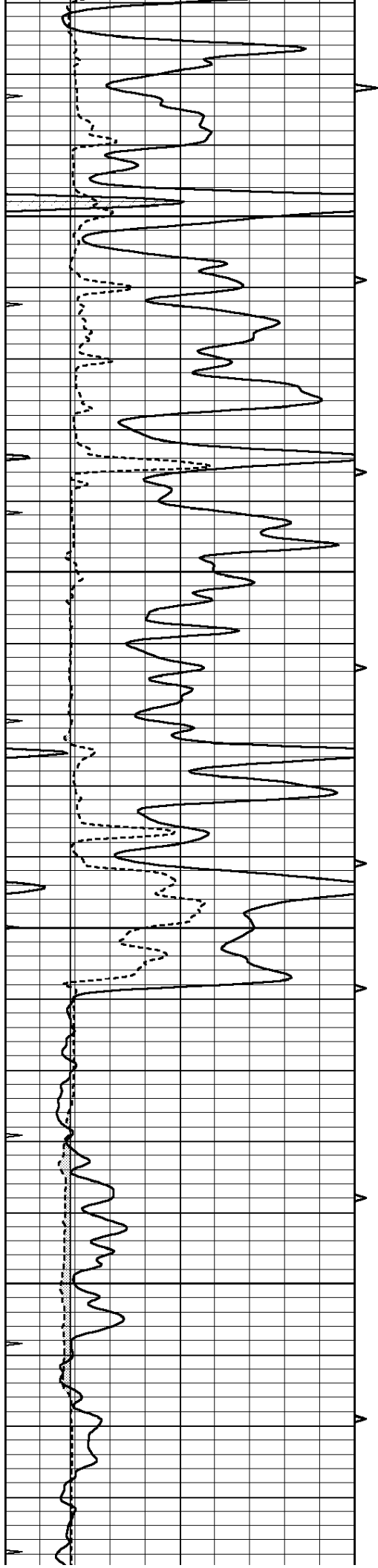




REPEAT SECTION

Database File: 24555pe.db
 Dataset Pathname: pass5.3
 Presentation Format: _slt
 Dataset Creation: Fri Jul 18 13:17:07 2014 by Calc SOC 120430
 Charted by: Depth in Feet scaled 1:240





5200

5250

5300

5350

