



**Casedhole
Solutions**

**SONIC
LOG**

Company TYLUKA OPERATING, LLC.		Company TYLUKA OPERATING, LLC.	
Well AXMAN FARMS #1-18		Well AXMAN FARMS #1-18	
Field		Field	
County BARTON		County BARTON	
State KANSAS		State KANSAS	
Location: 1953' FSL & 921' FWL		APL # : 15-009-26132-0000	
Permanent Datum GROUND LEVEL		Elevation 1884	
Log Measured From KELLY BUSHING 8' A.G.L.		Other Services CDL/CNL	
Drilling Measured From KELLY BUSHING		DIL/MEL	
SEC 18 TWP 17S RGE 14W		Elevation	
Date 12/15/15		K.B. 1892	
Run Number TWO		D.F. 1890	
Depth Driller 3500		G.L. 1884	
Depth Logger 3498			
Bottom Logged Interval 3483			
Top Log Interval 00			
Casing Driller 8 5/8" @ 897'			
Casing Logger 894			
Bit Size 7 7/8"			
Type Fluid in Hole CHEMICAL MUD		CHLORIDES 6900 PPM	
Density / Viscosity 9.1/43			
pH / Fluid Loss 10.5/8.8			
Source of Sample FLOWLINE			
Rm @ Meas. Temp .65 @ 60F			
Rmt @ Meas. Temp .48 @ 60F			
Rmc @ Meas. Temp .78 @ 60F			
Source of Rmt / Rmc MEASUREMENT			
Rm @ BHT .34 @ 112F			
Time Circulation Stopped 2 HOURS			
Time Logger on Bottom 112F			
Maximum Recorded Temperature 112F			
Equipment Number 4010			
Location HAYS, KANSAS			
Recorded By JASON CAPPELLUCCI			
Witnessed By JEREMY SCHWARTZ			

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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.

Comments

THANK YOU FOR USING CASEDHOLE SOLUTIONS, HAYS, KS. (785) 628-6395
DIRECTIONS:
AT INTERSECTION OF HWY 4 & HWY 281 - 3 NORTH TO 150 RD.
4 WEST TO 80 RD. - SOUTH INTO

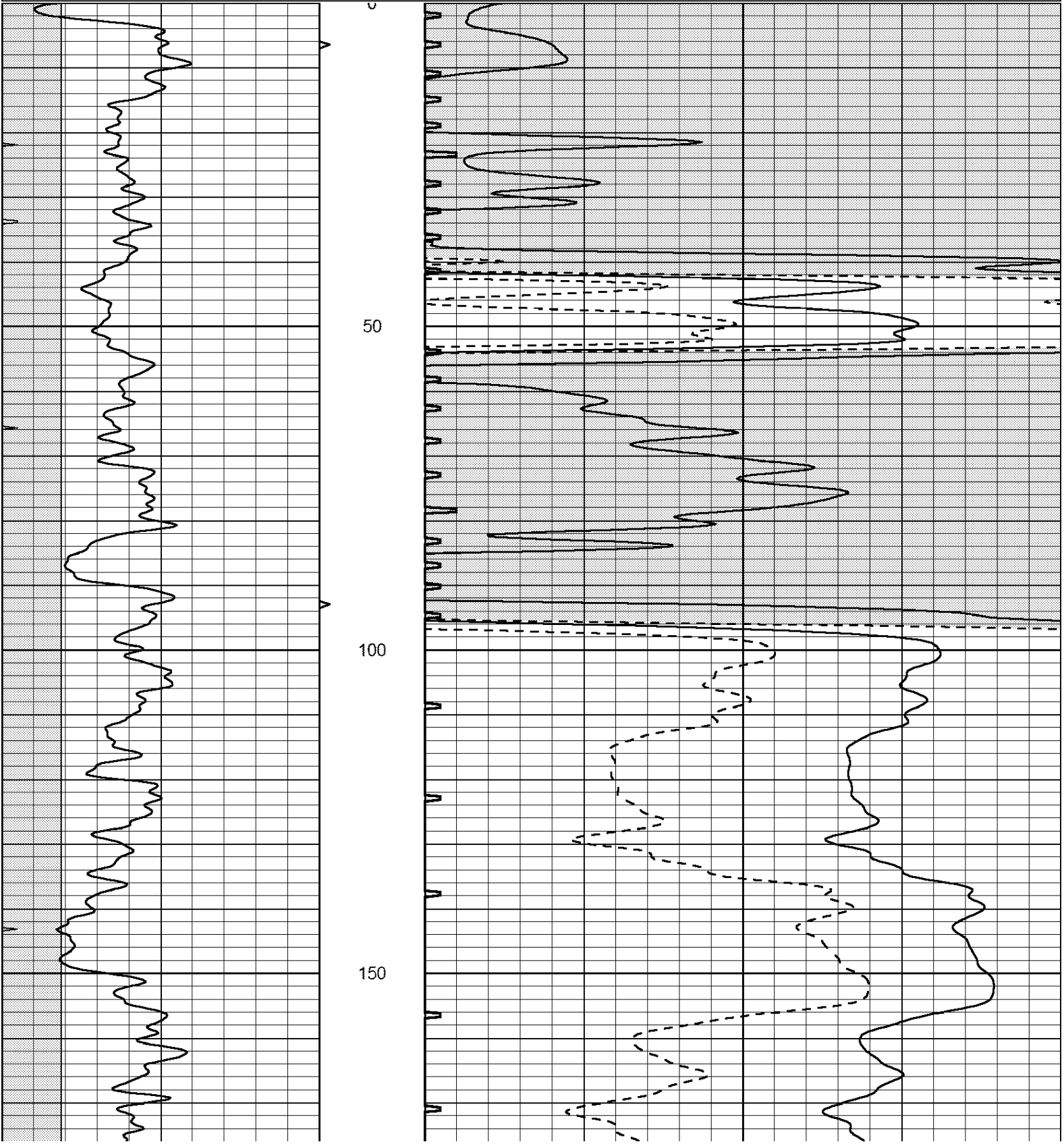


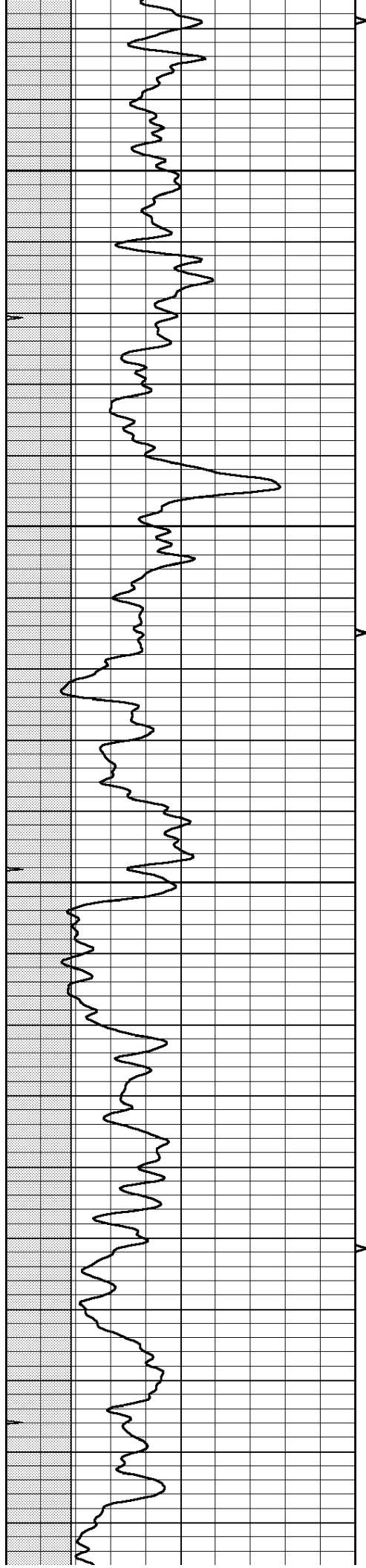
**Casedhole
Solutions**

MAIN SECTION

Database File: 30888ddn.db
Dataset Pathname: pass6.2
Presentation Format: _slt
Dataset Creation: Tue Dec 15 16:20:36 2015
Charted by: Depth in Feet scaled 1:240

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			



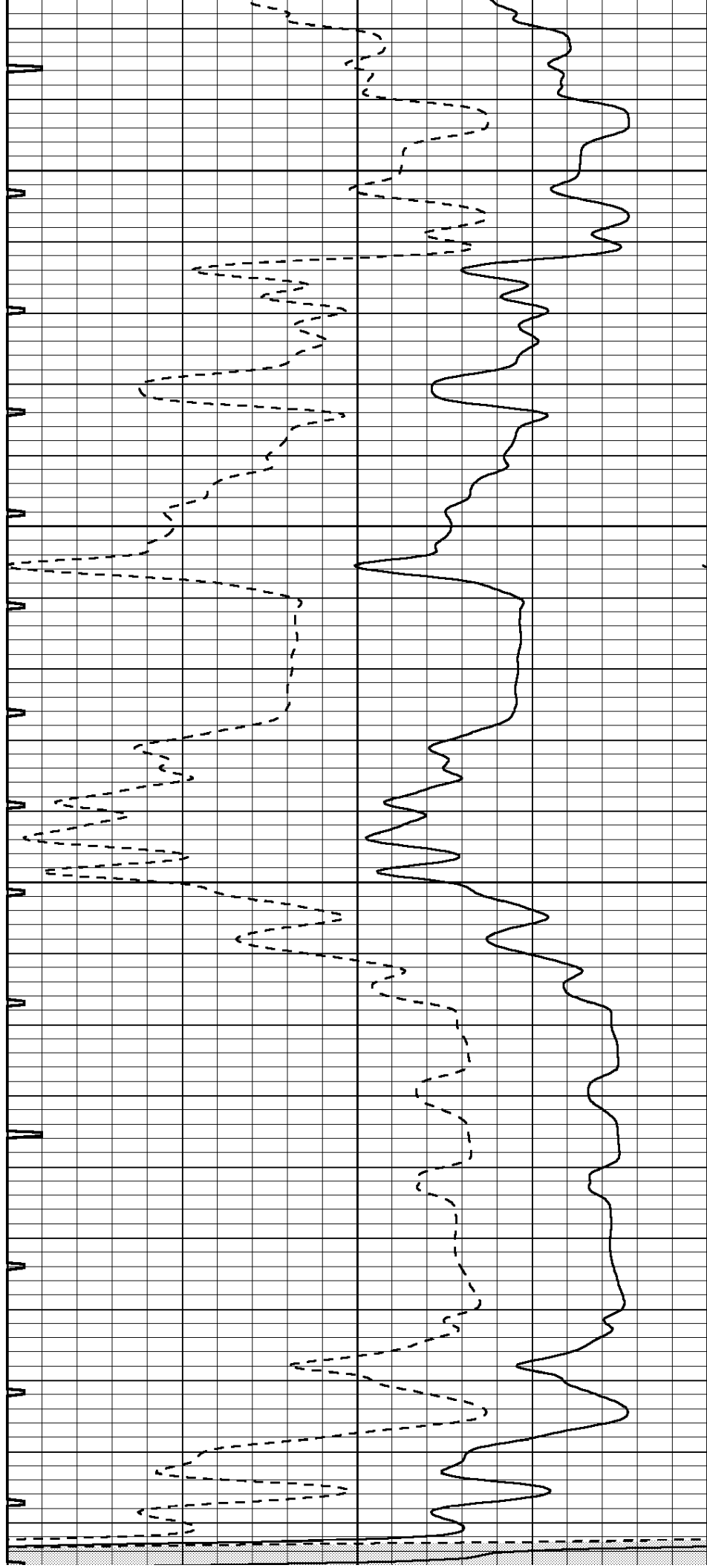


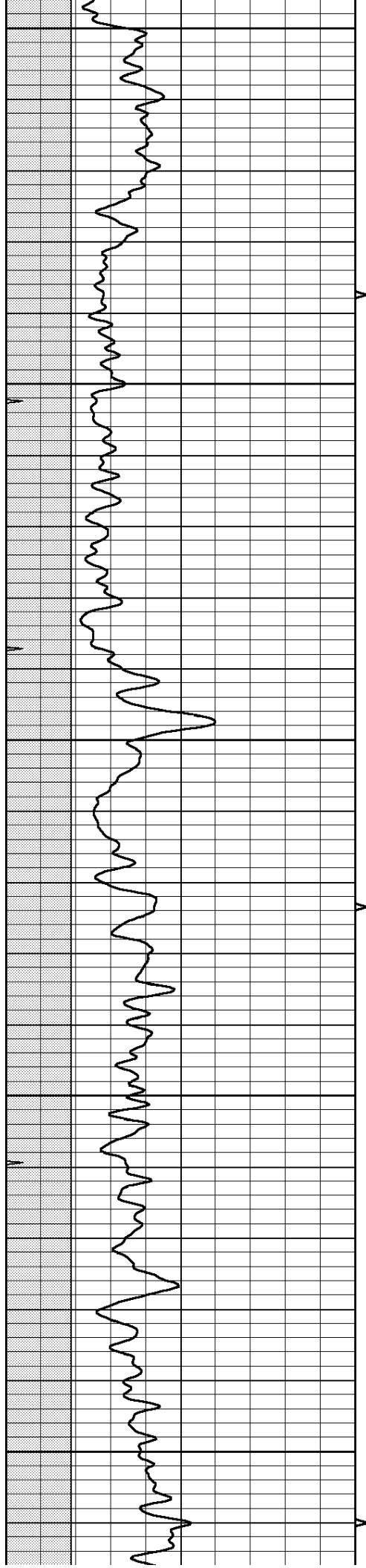
200

250

300

350





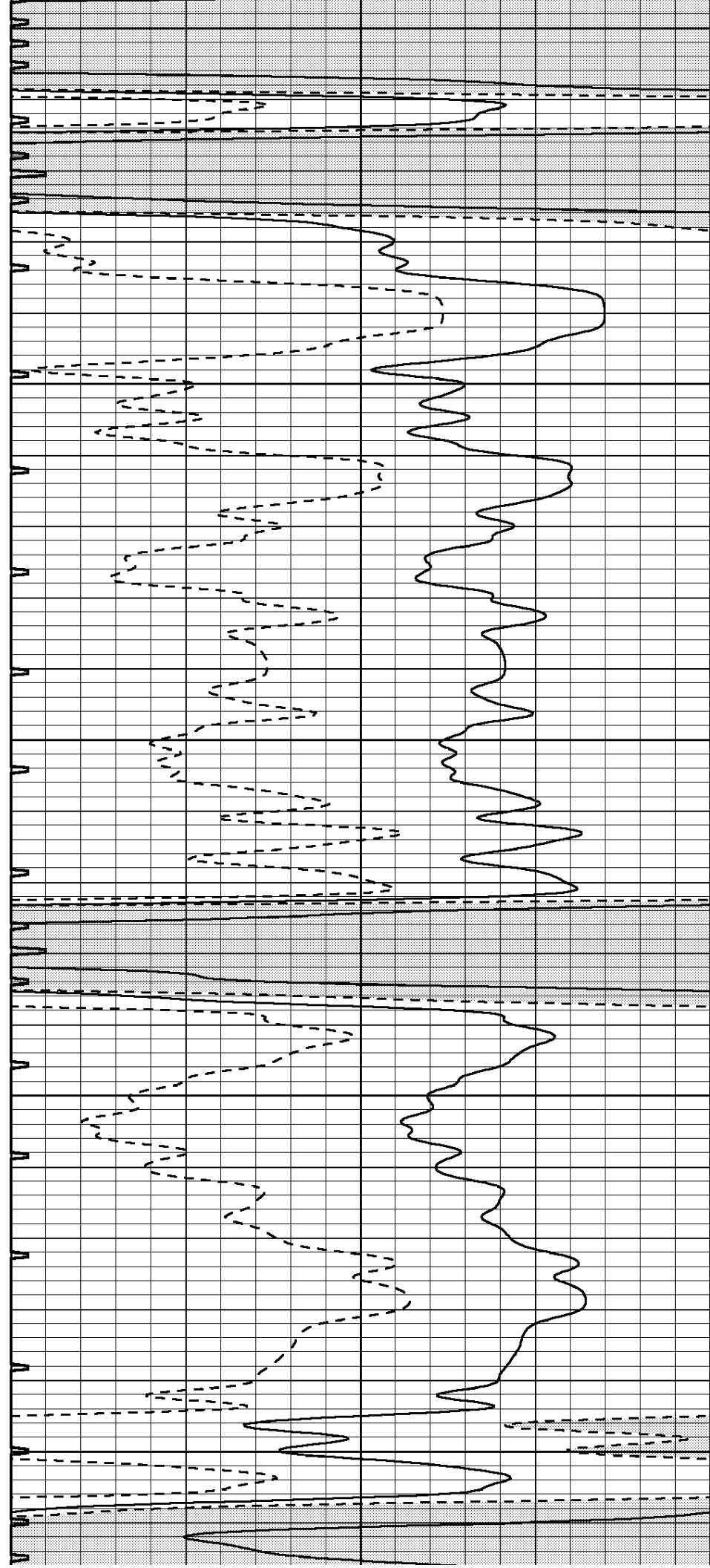
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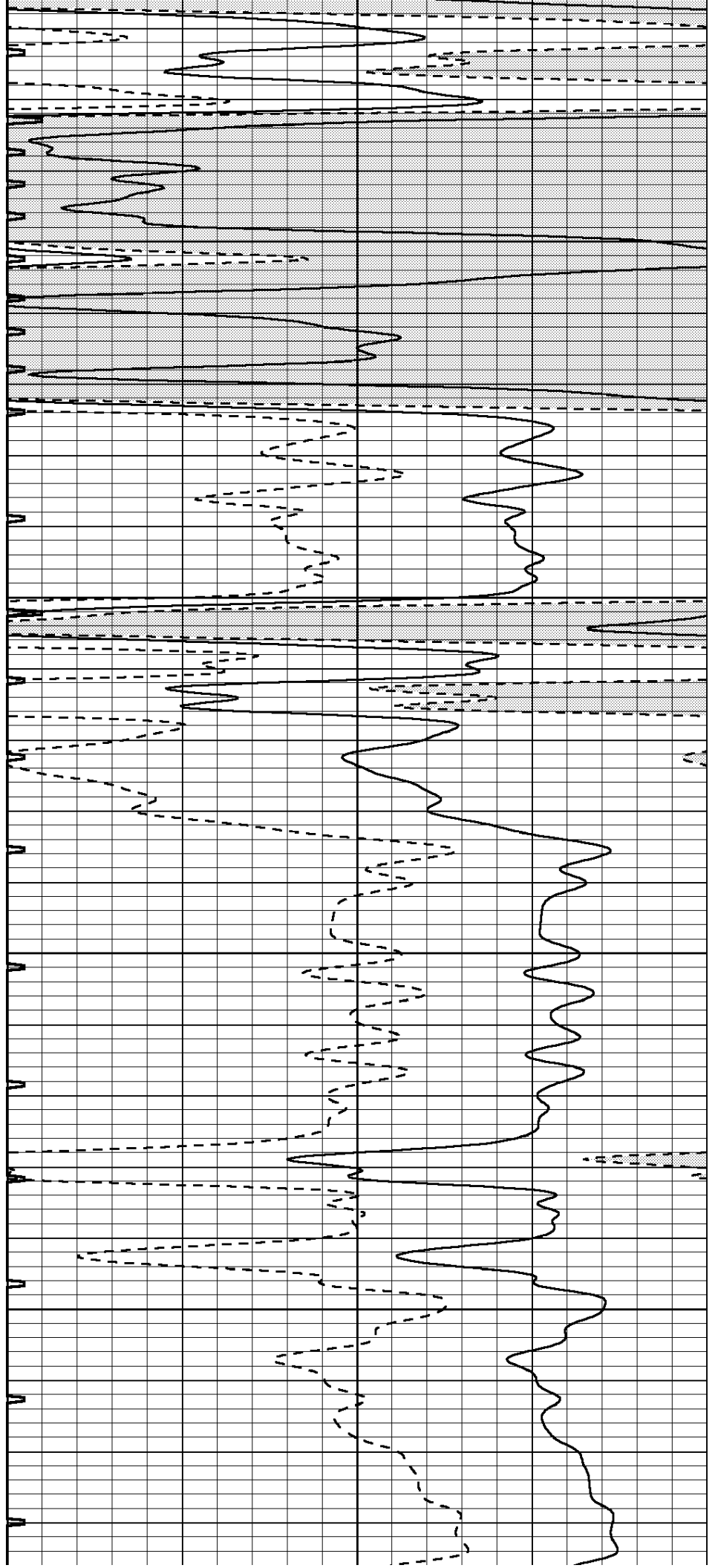
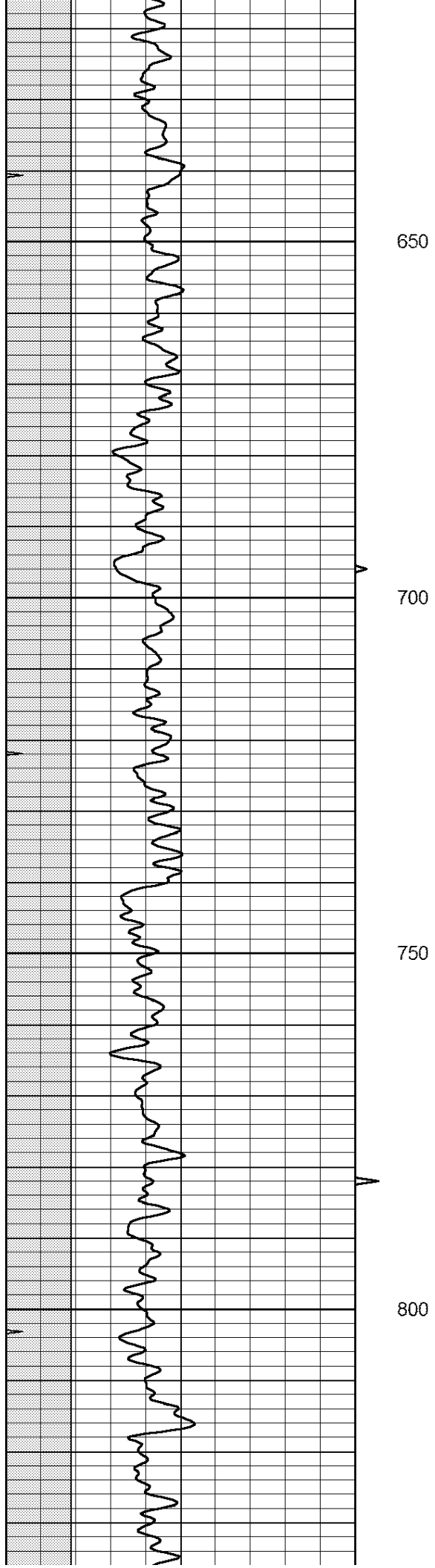
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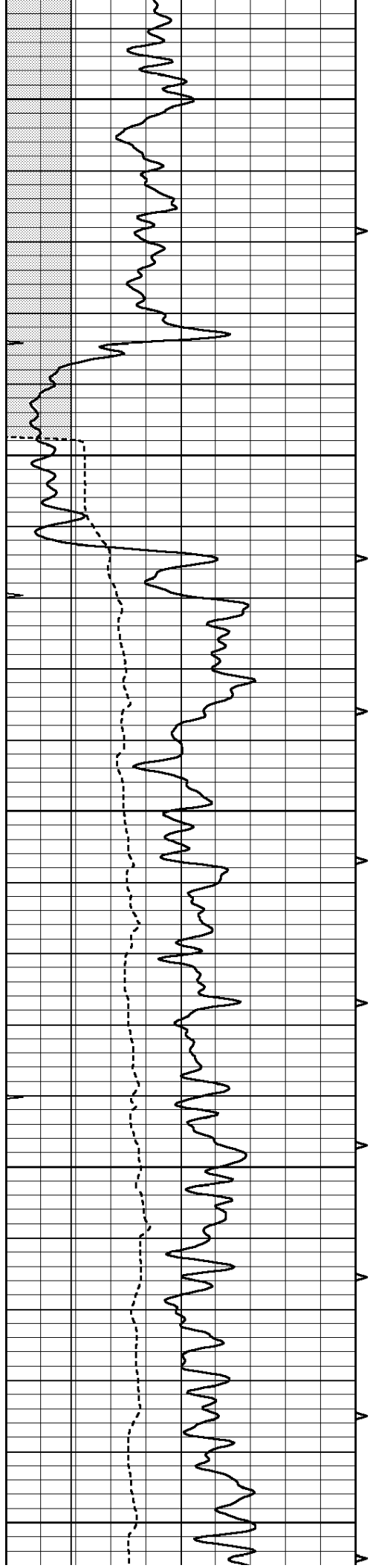
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600







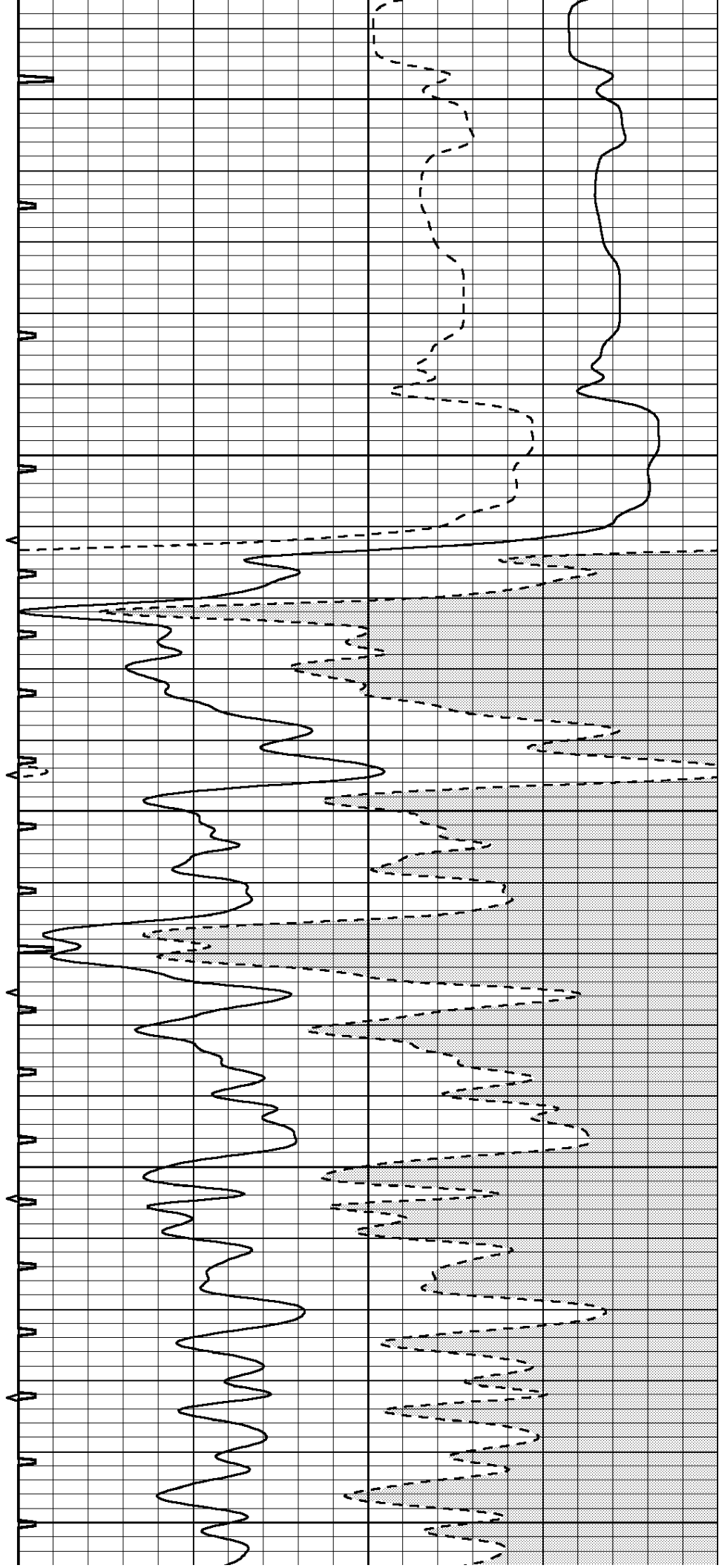
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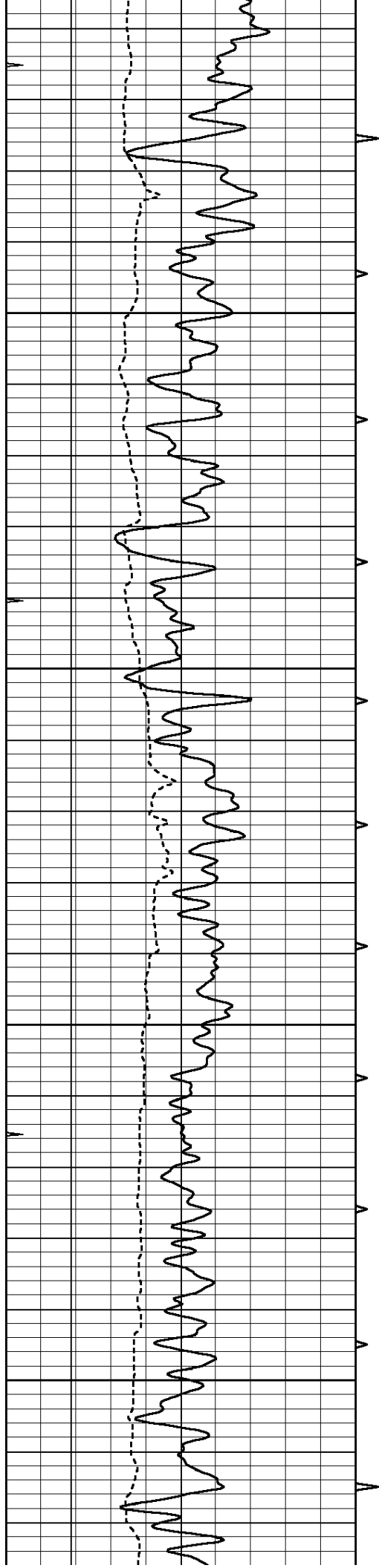
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950

1000

1050



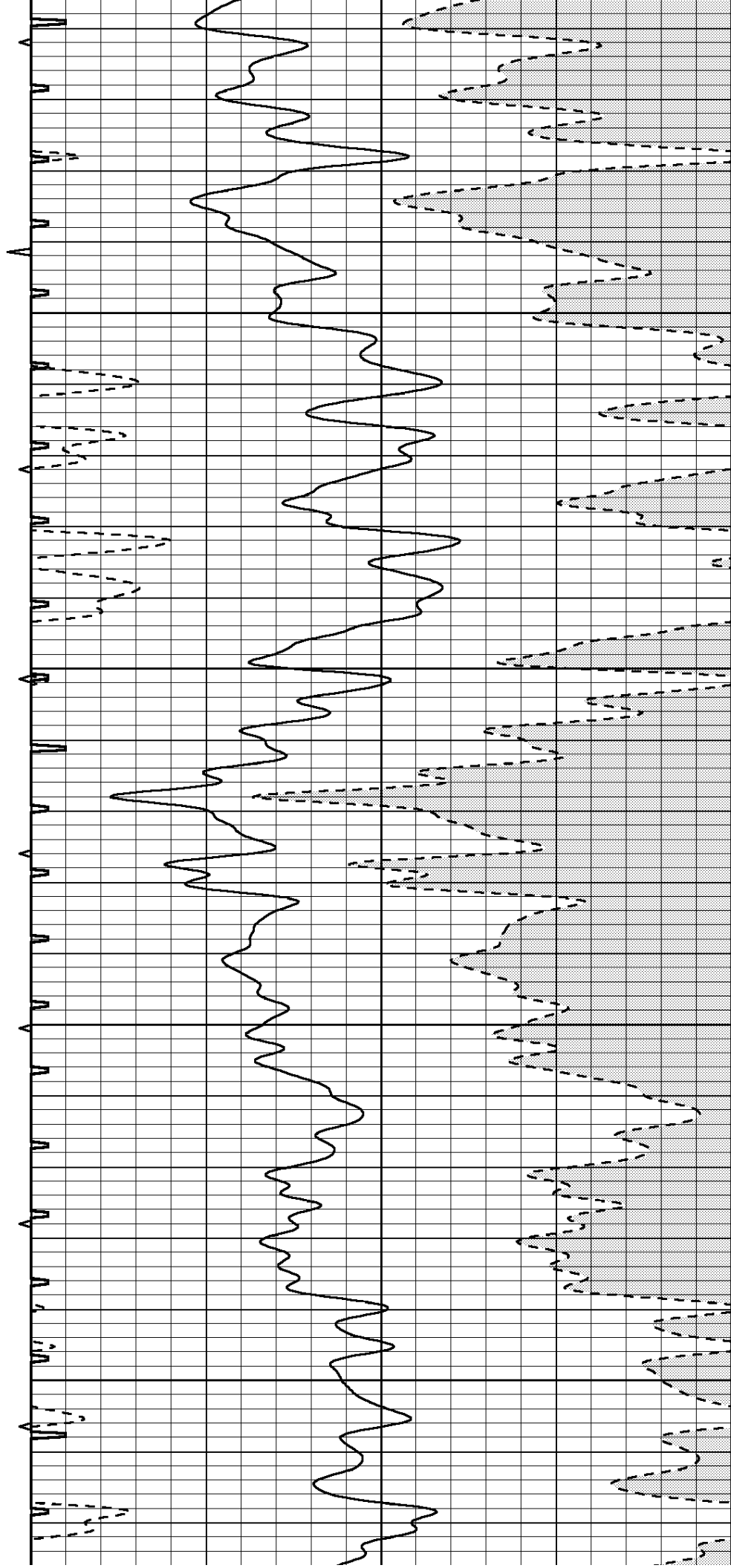


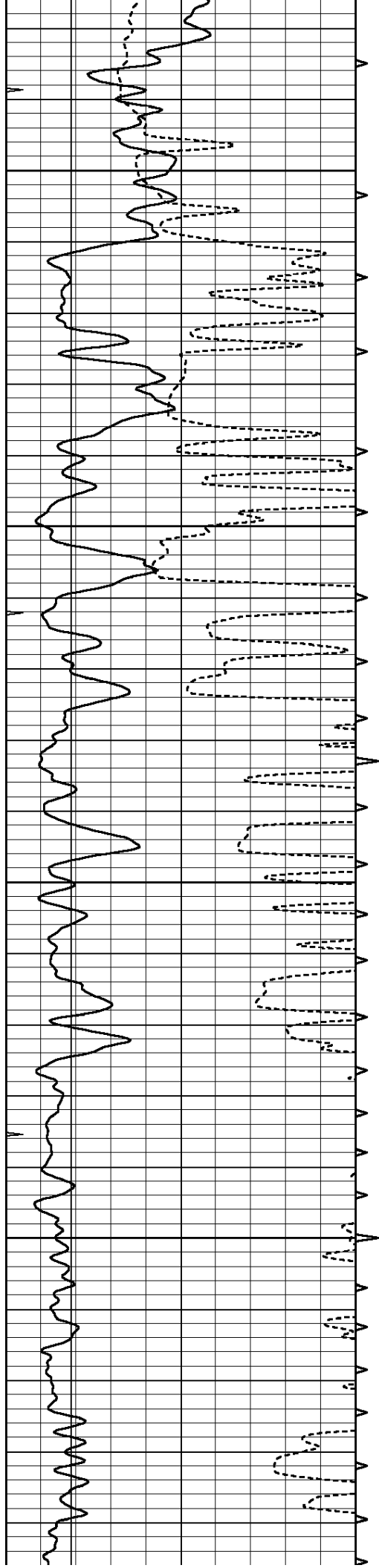
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1150

1200

1250



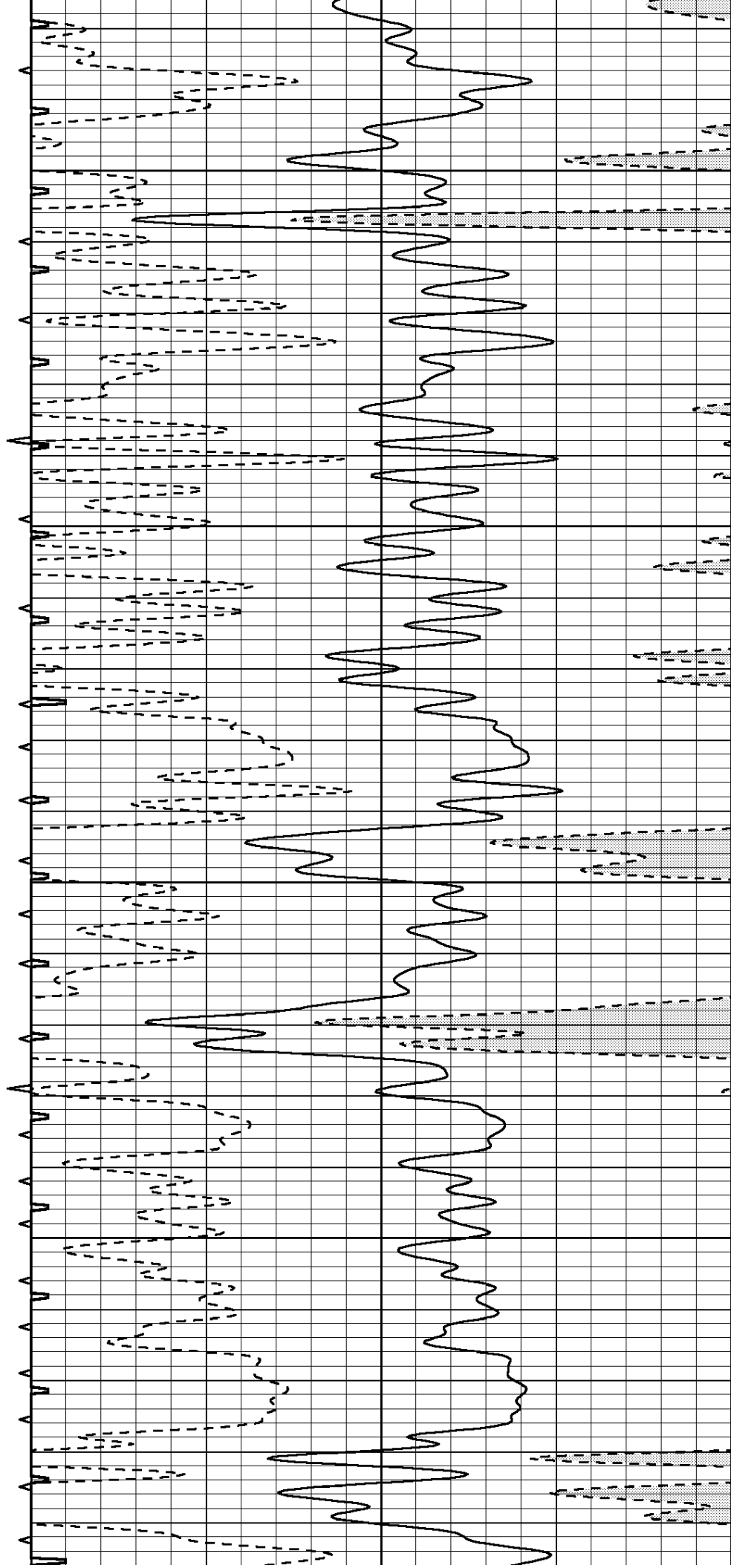


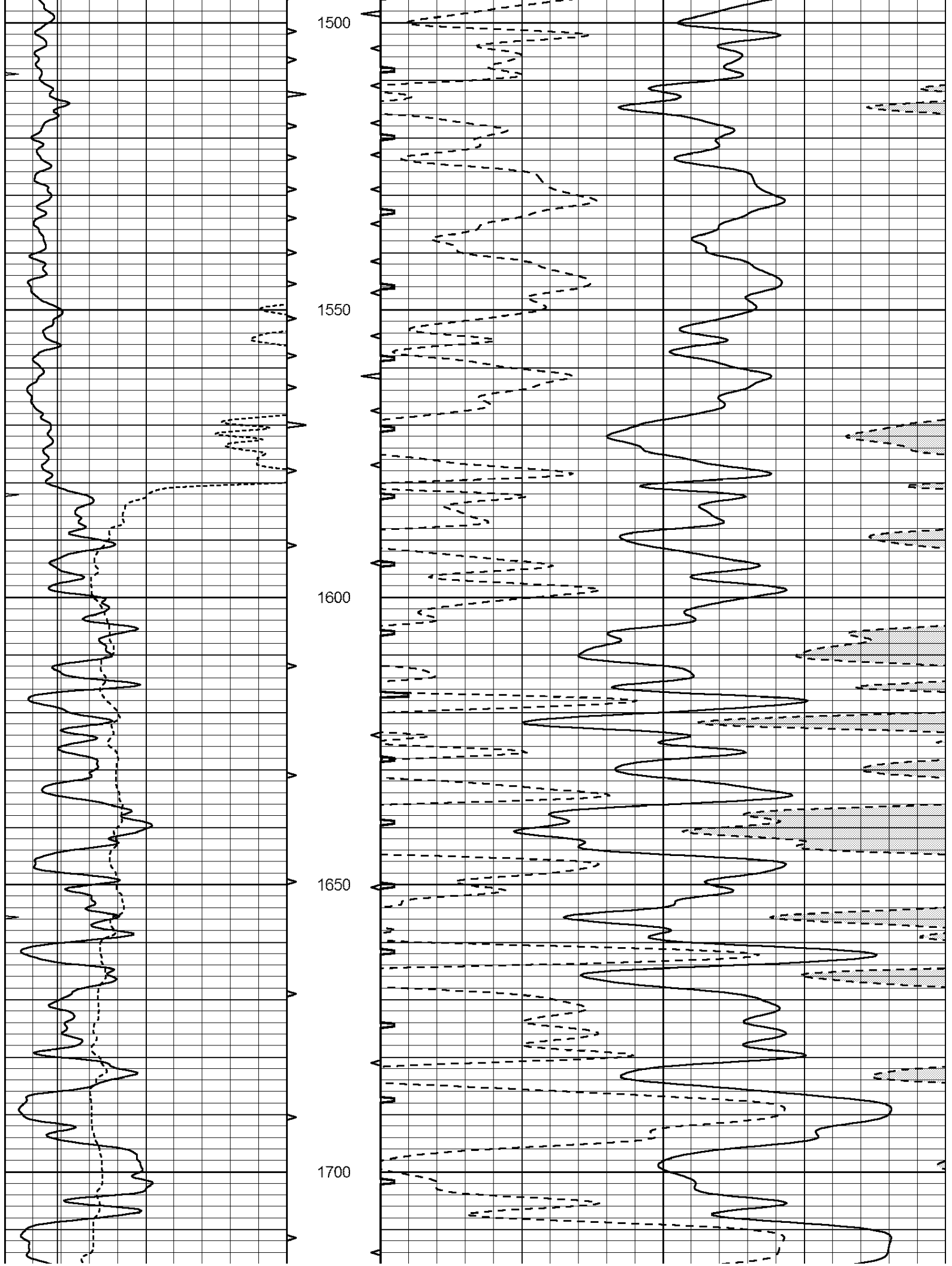
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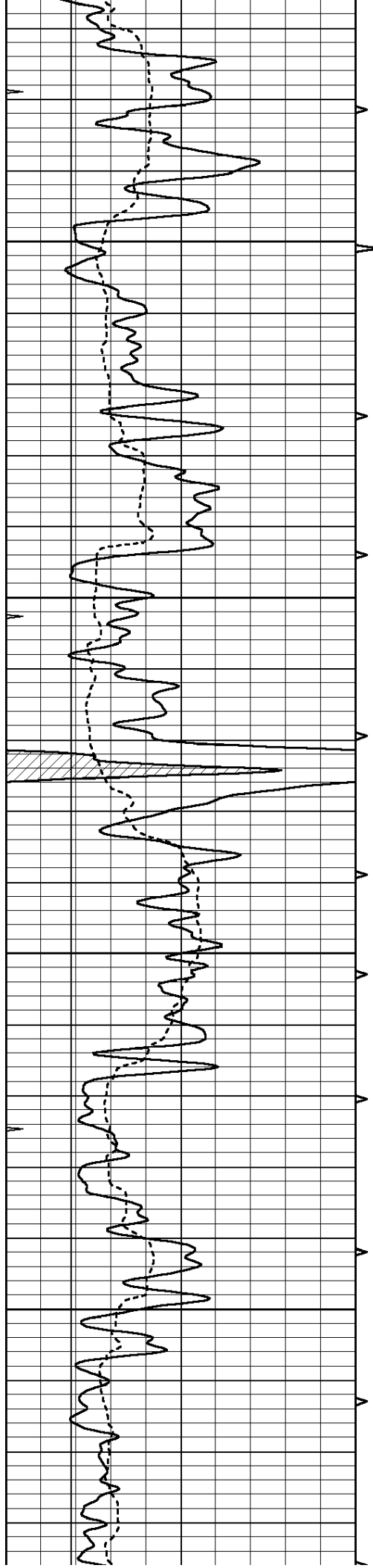
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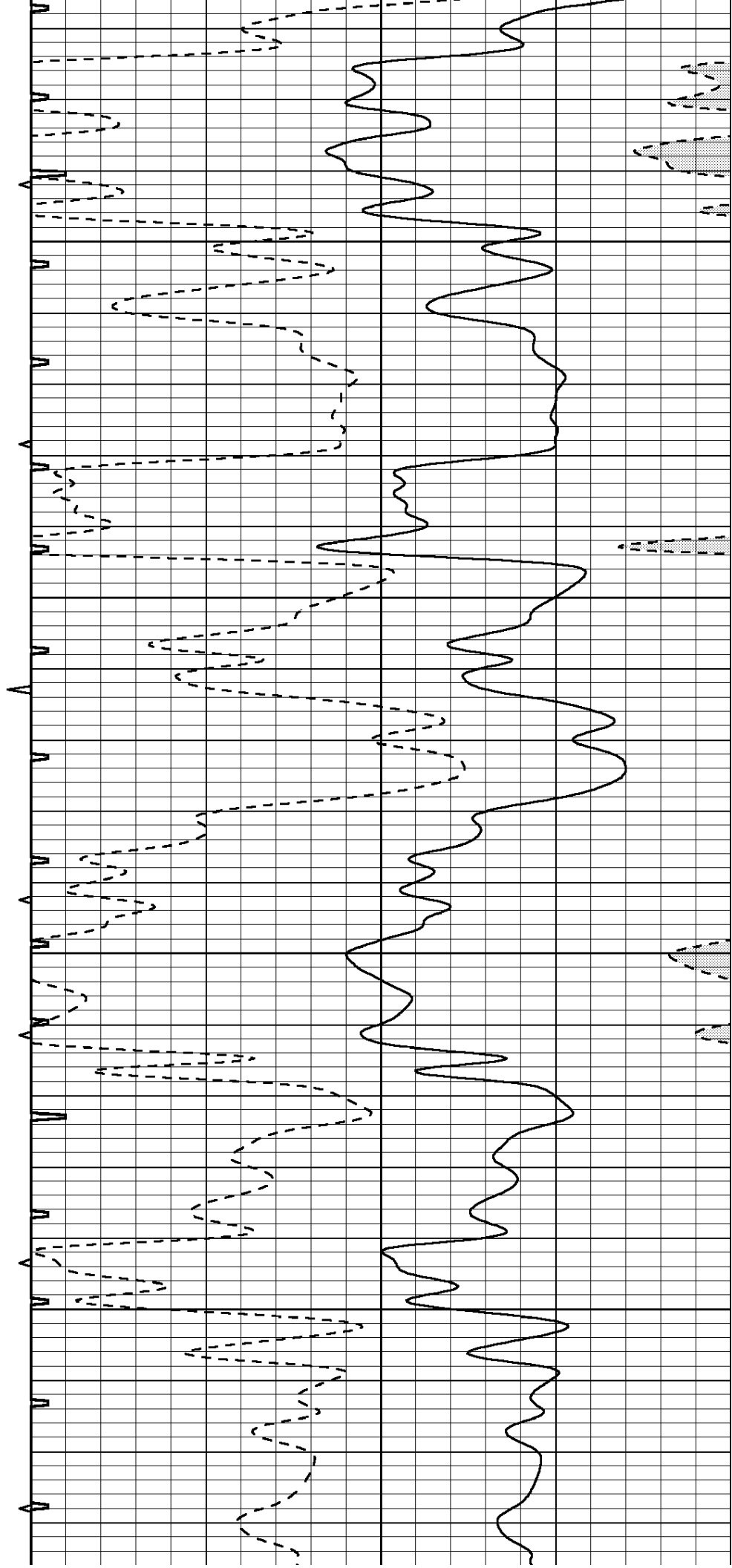


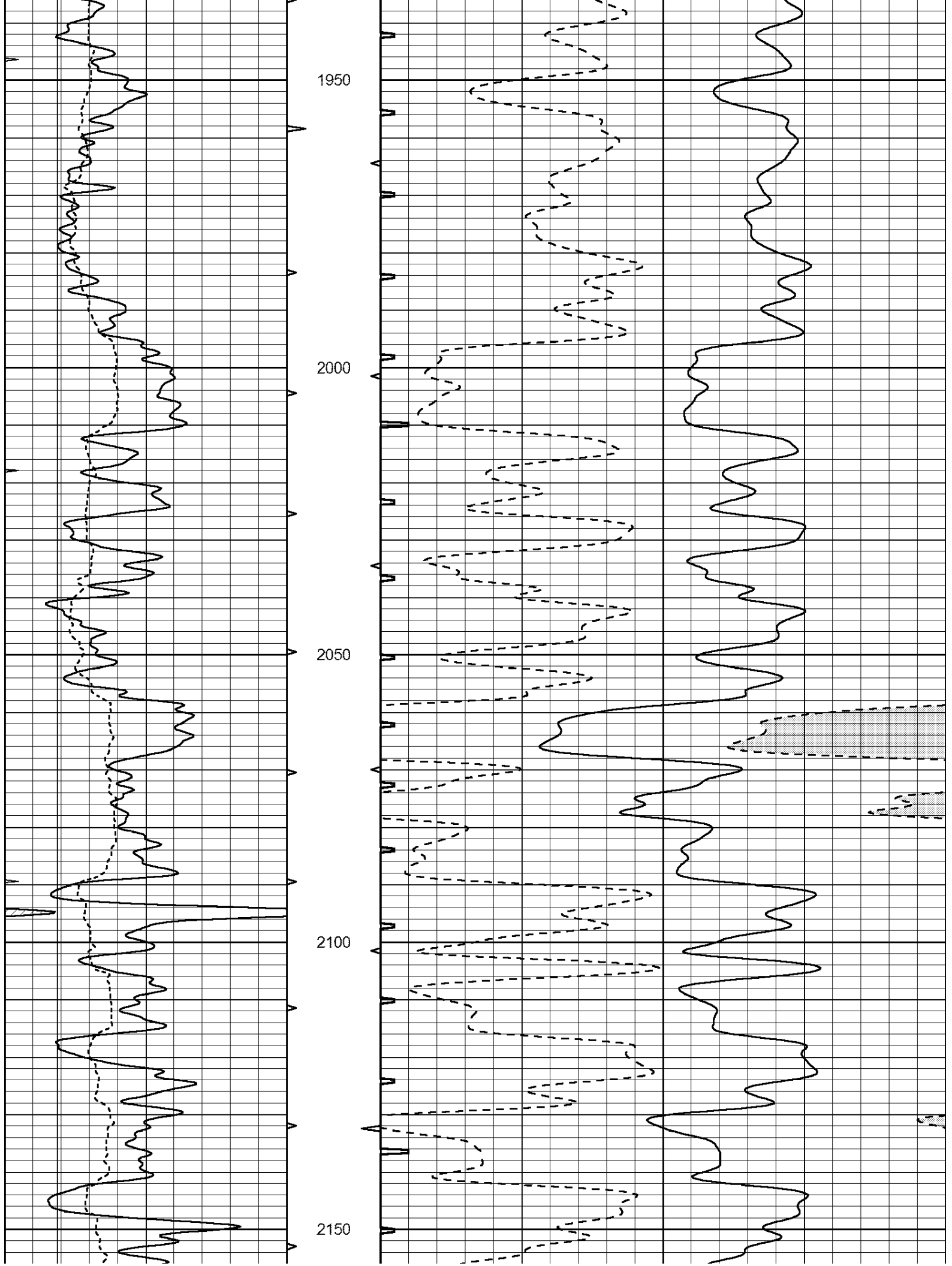
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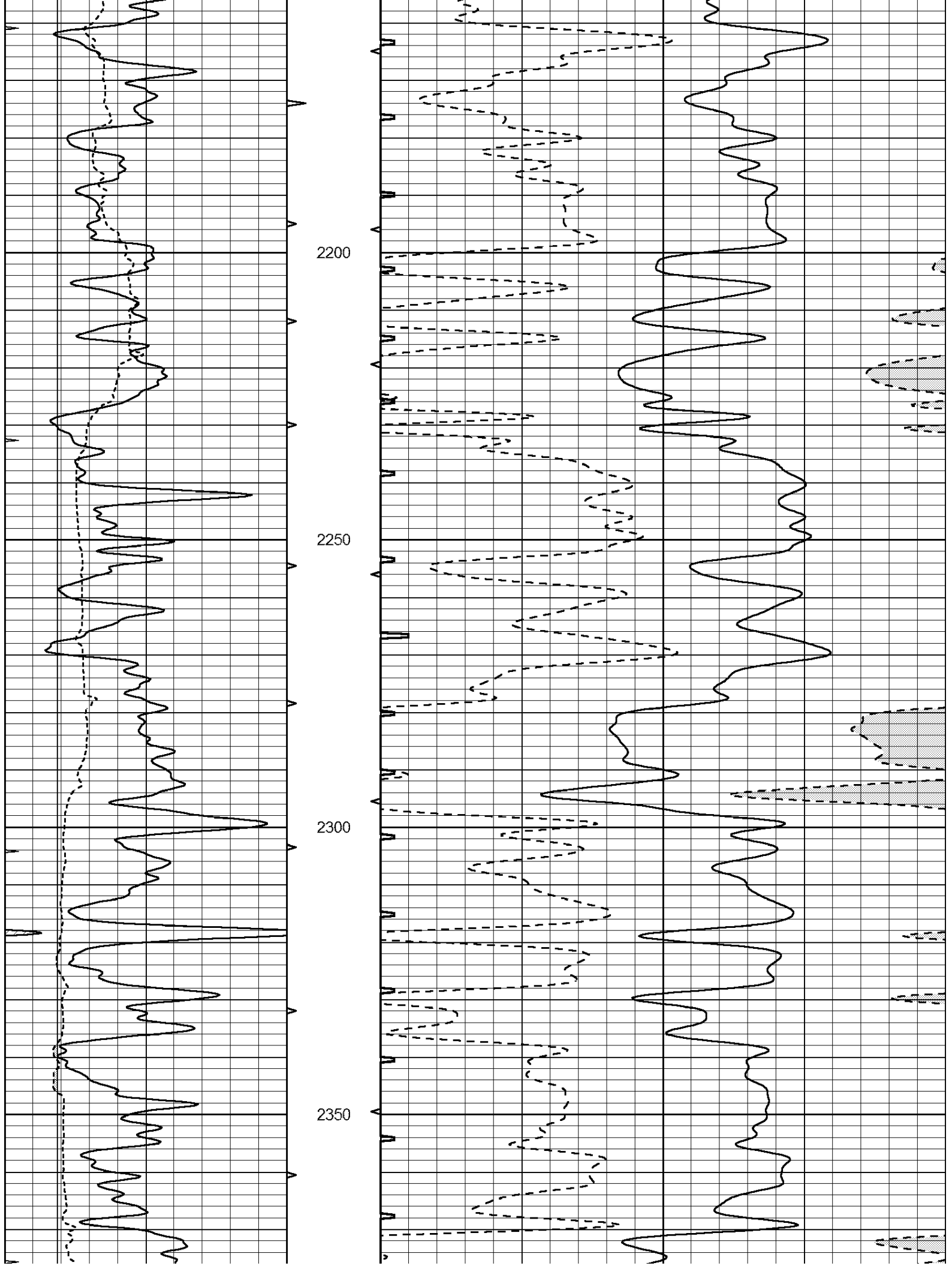
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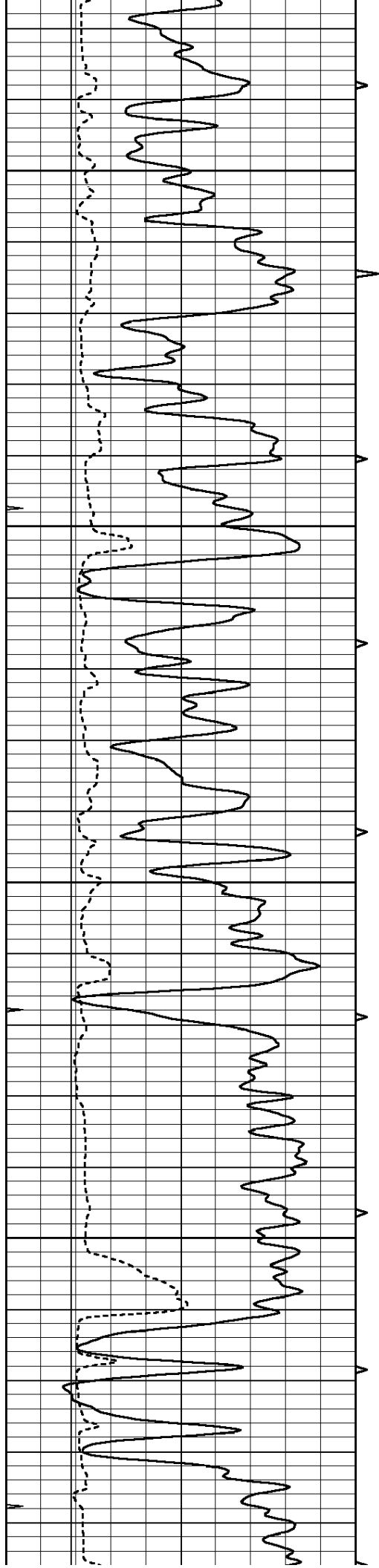
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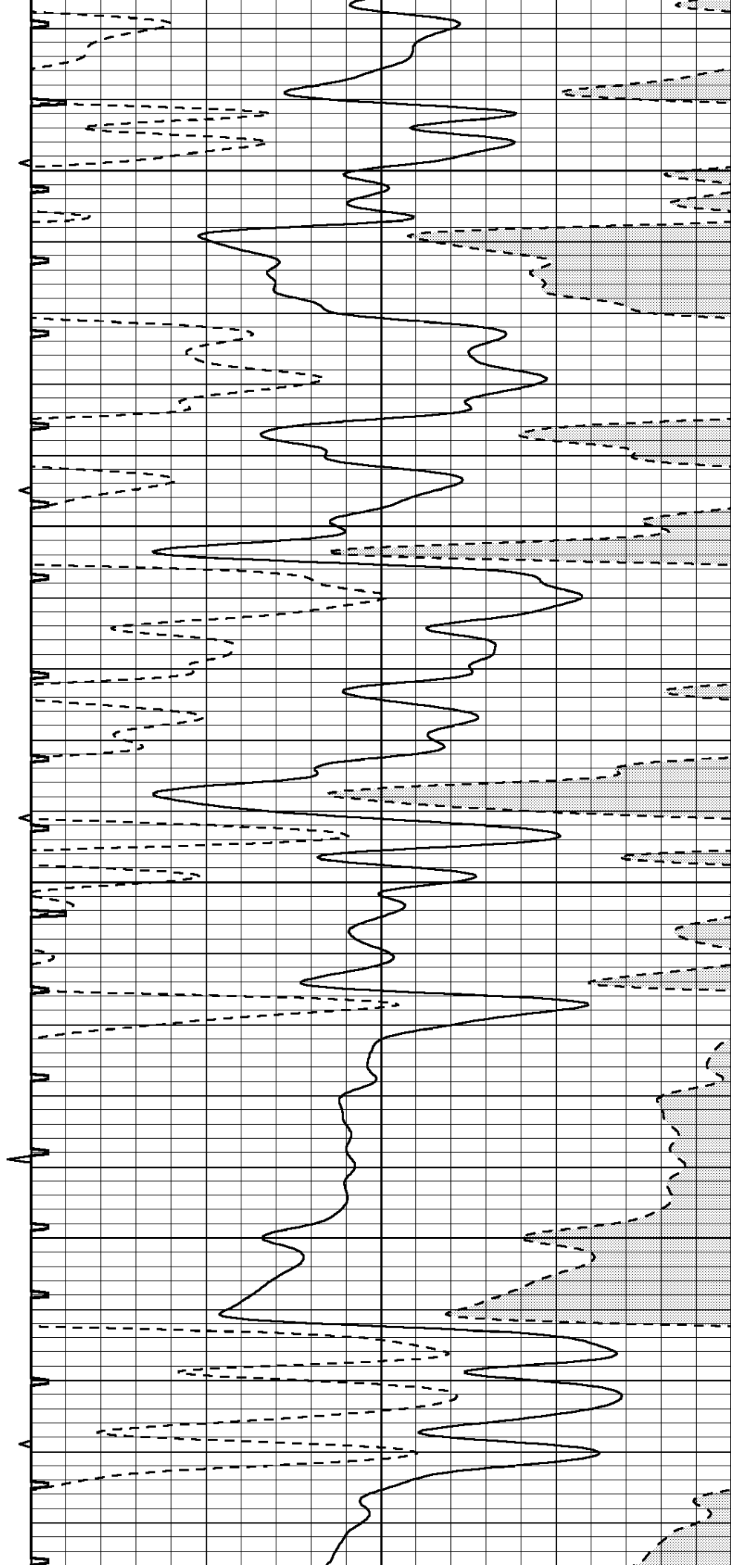


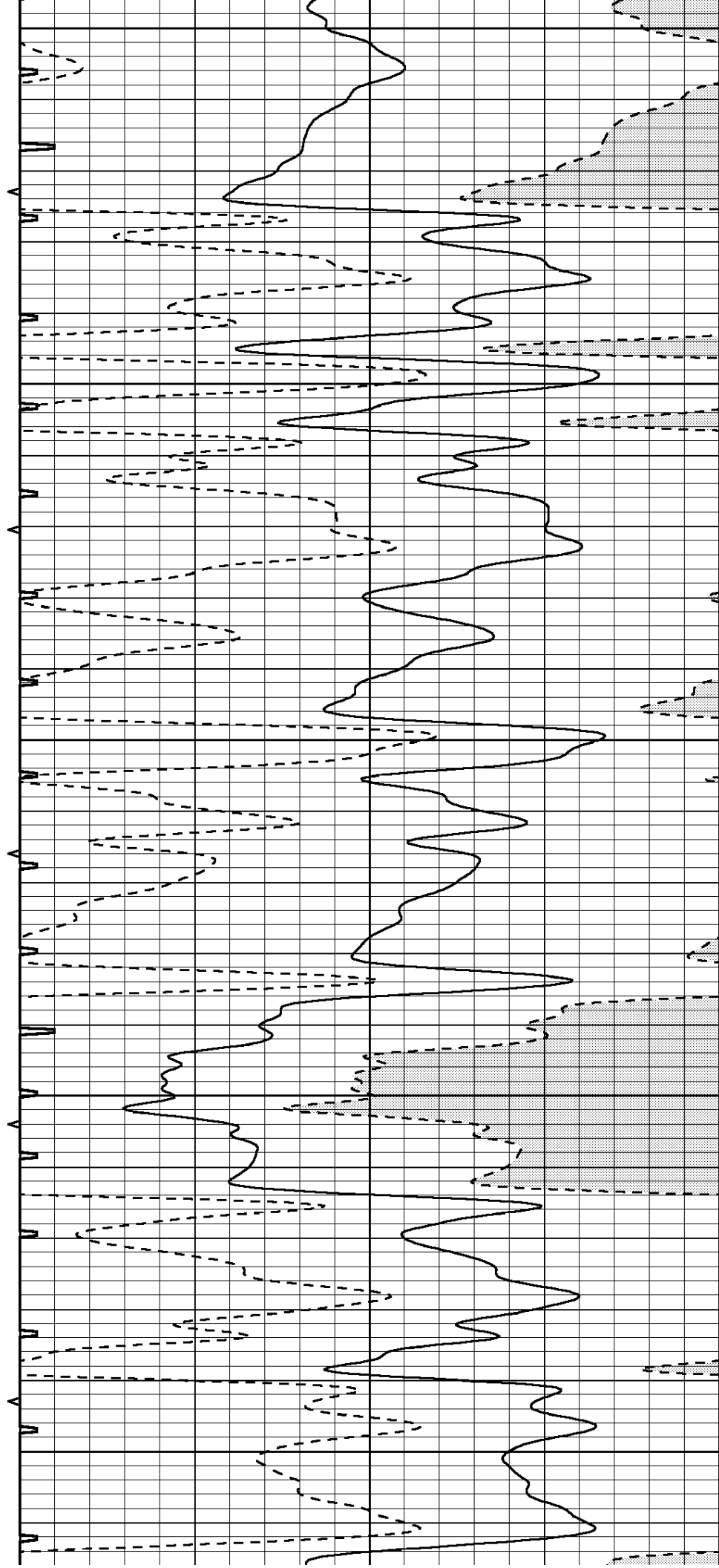
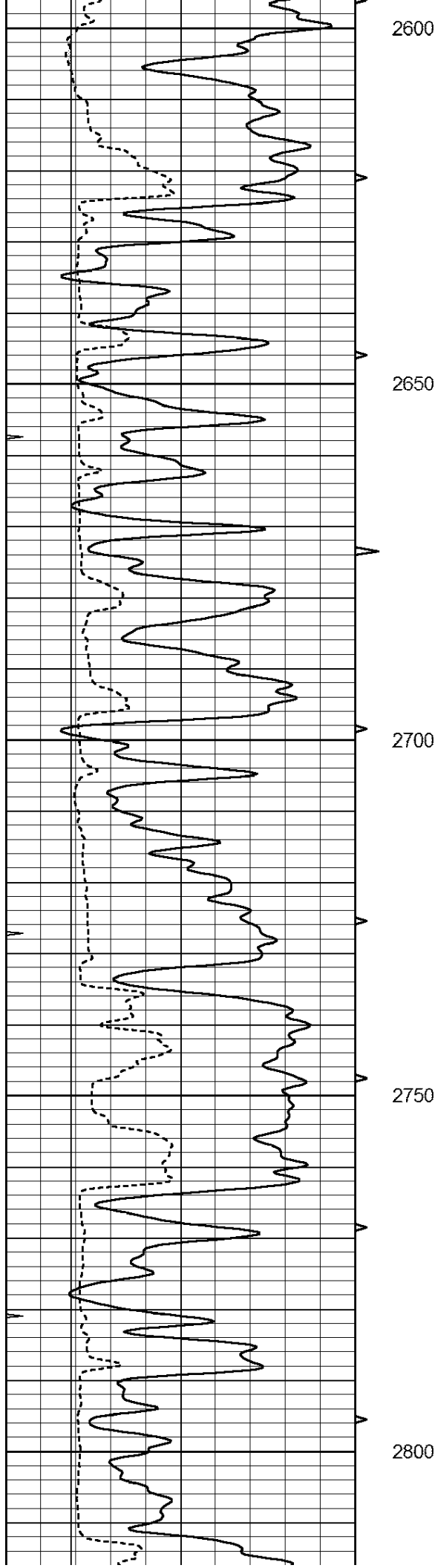
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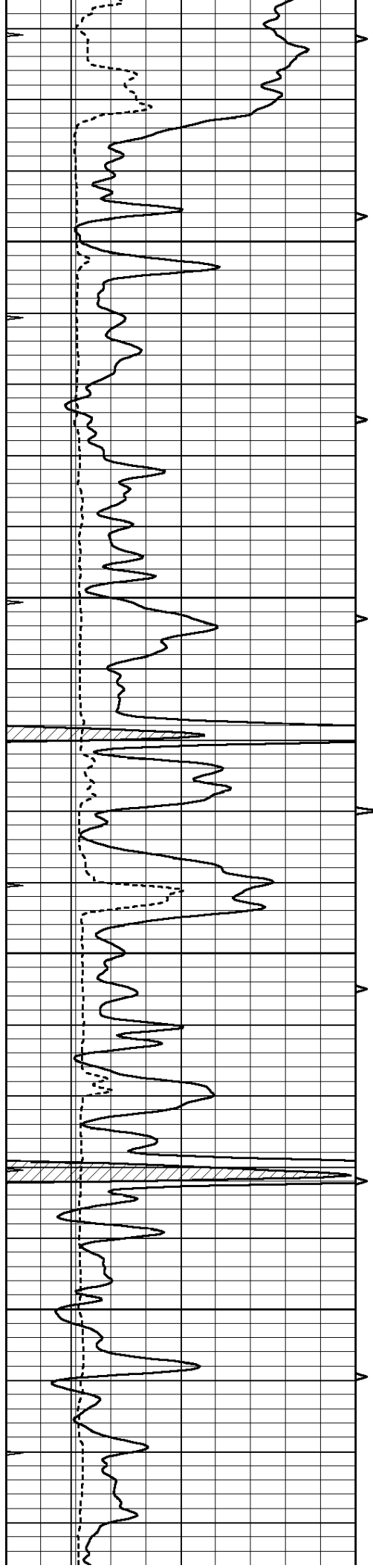
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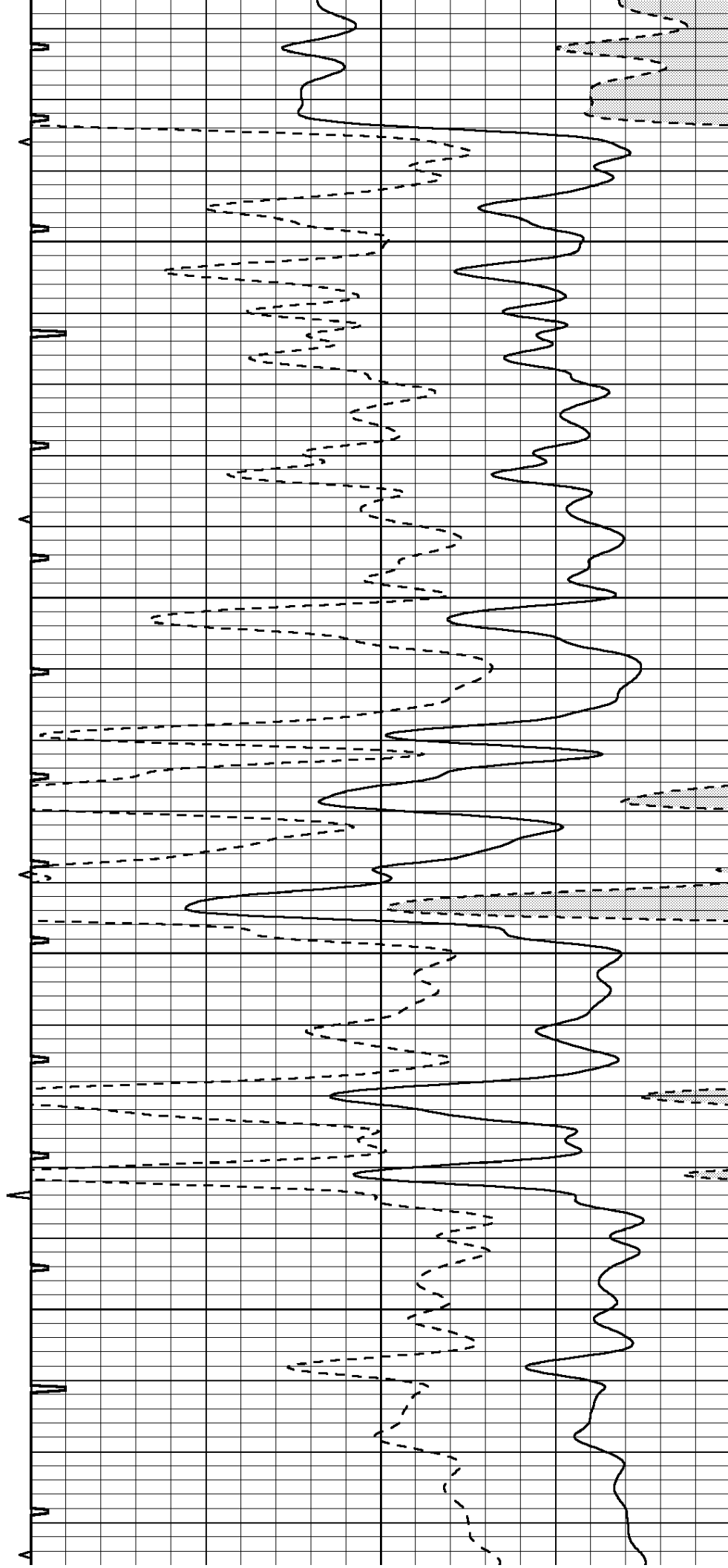


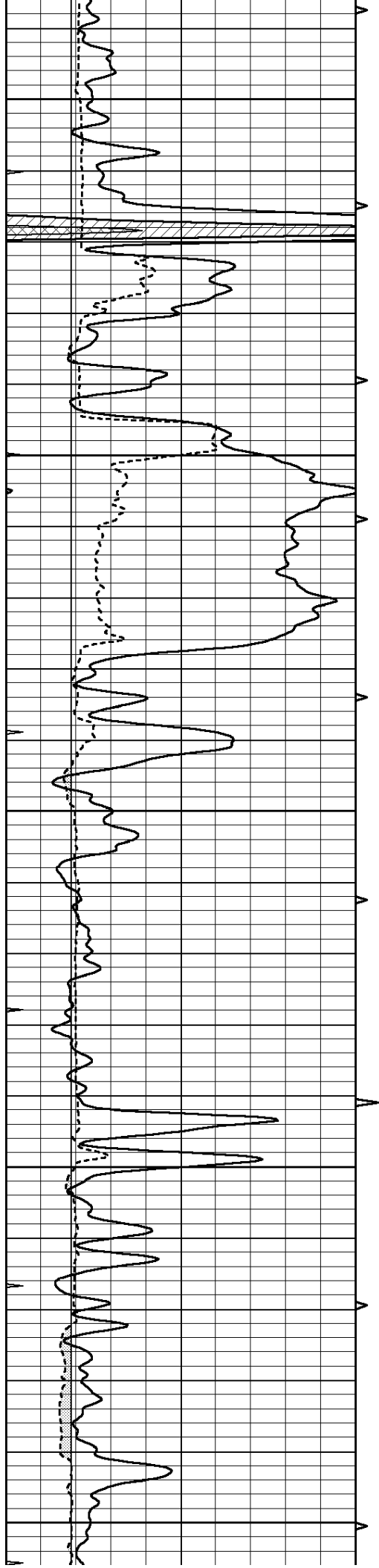
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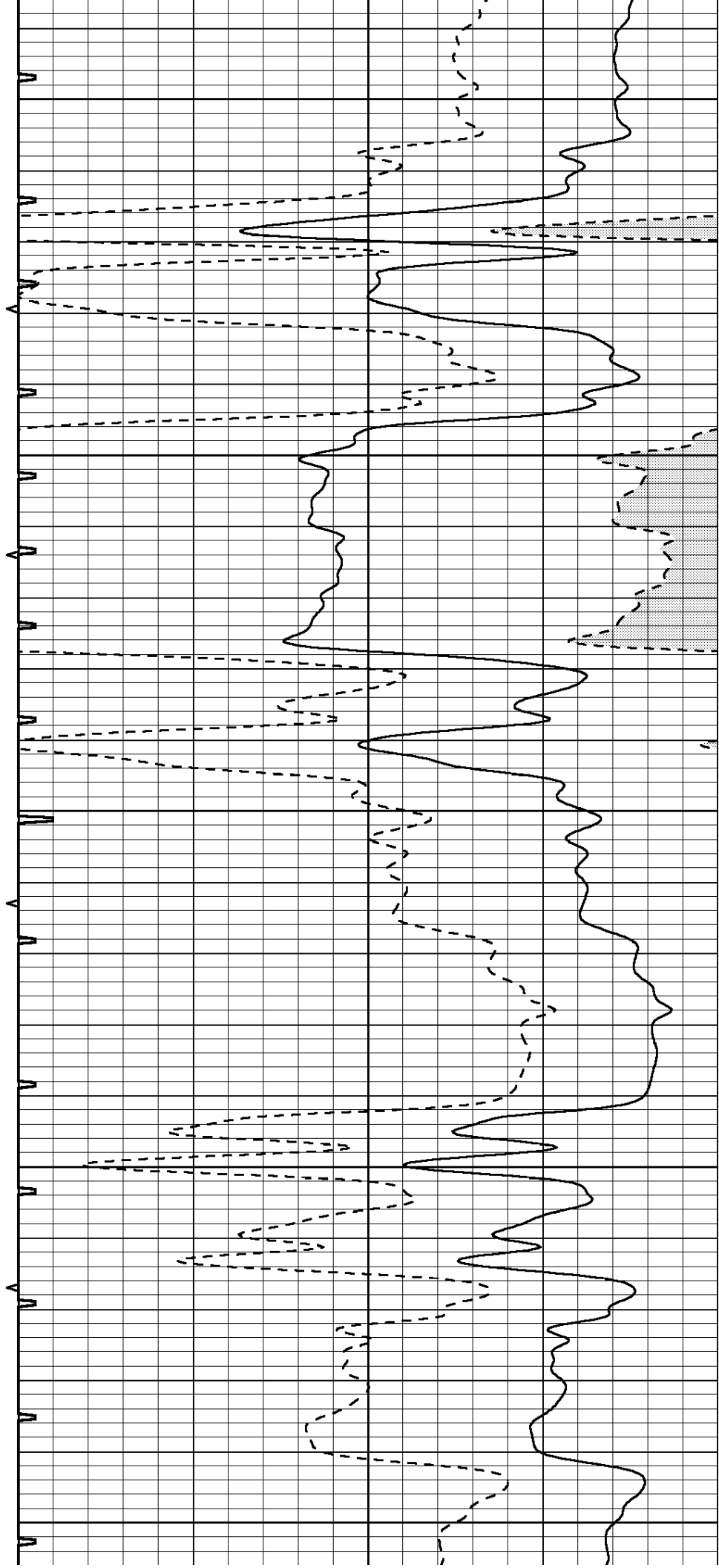
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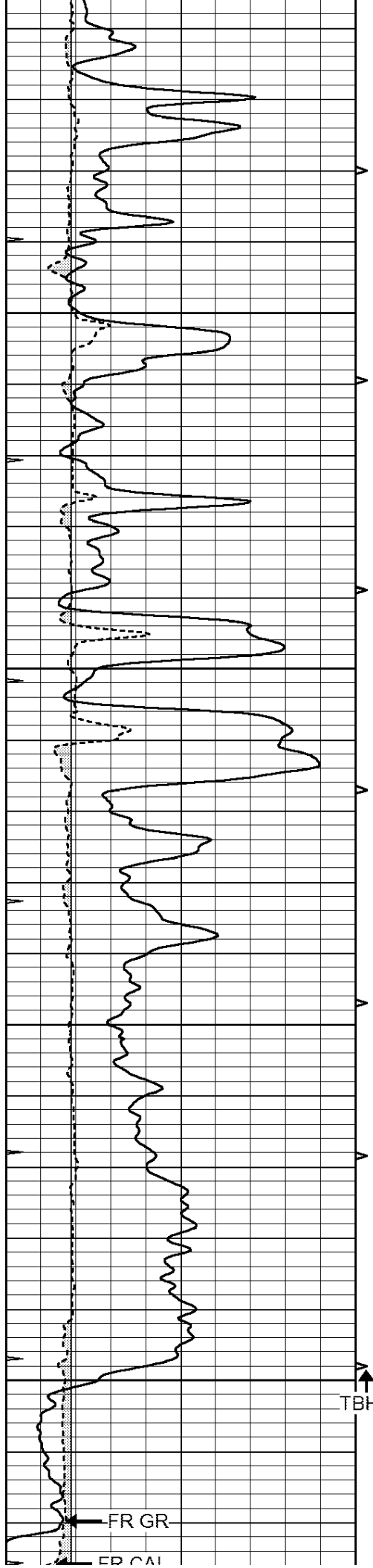
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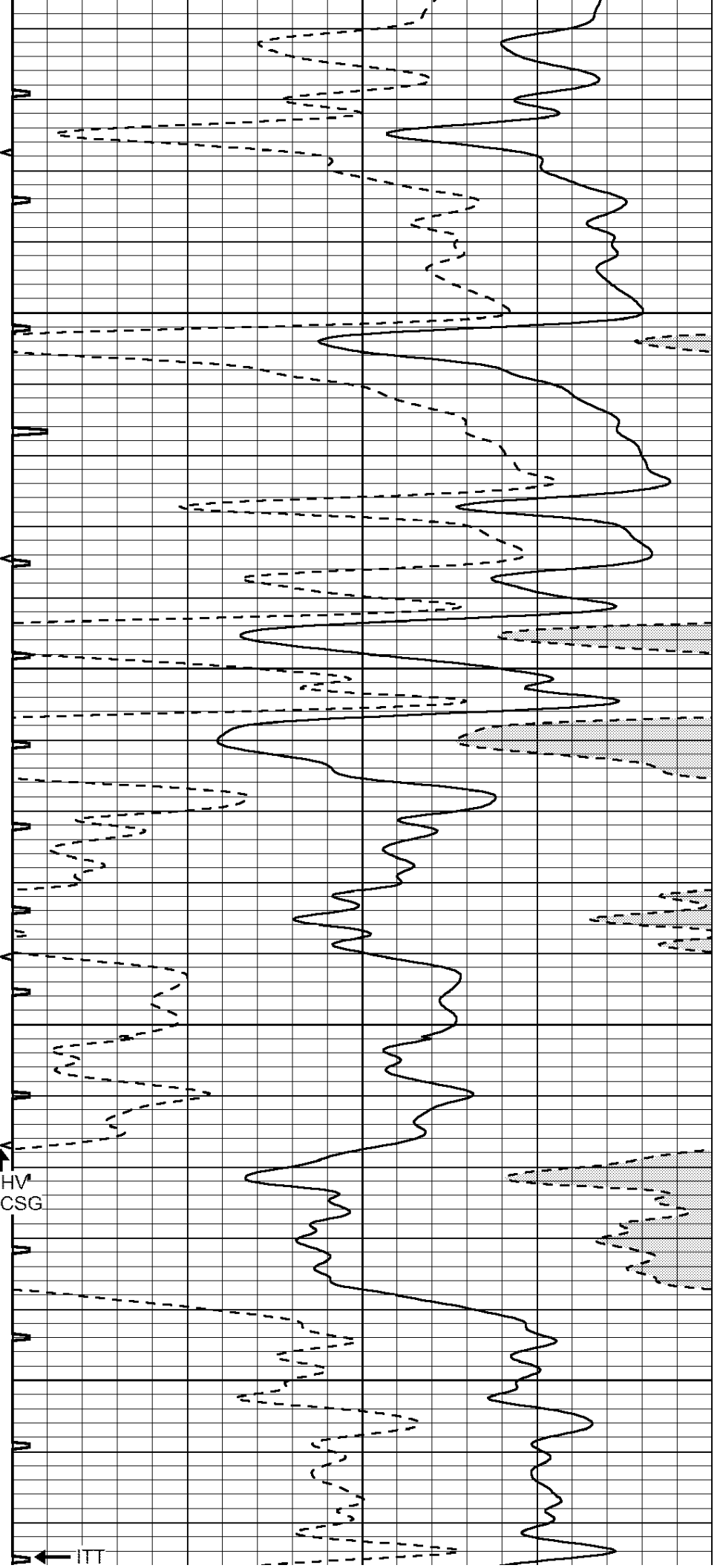
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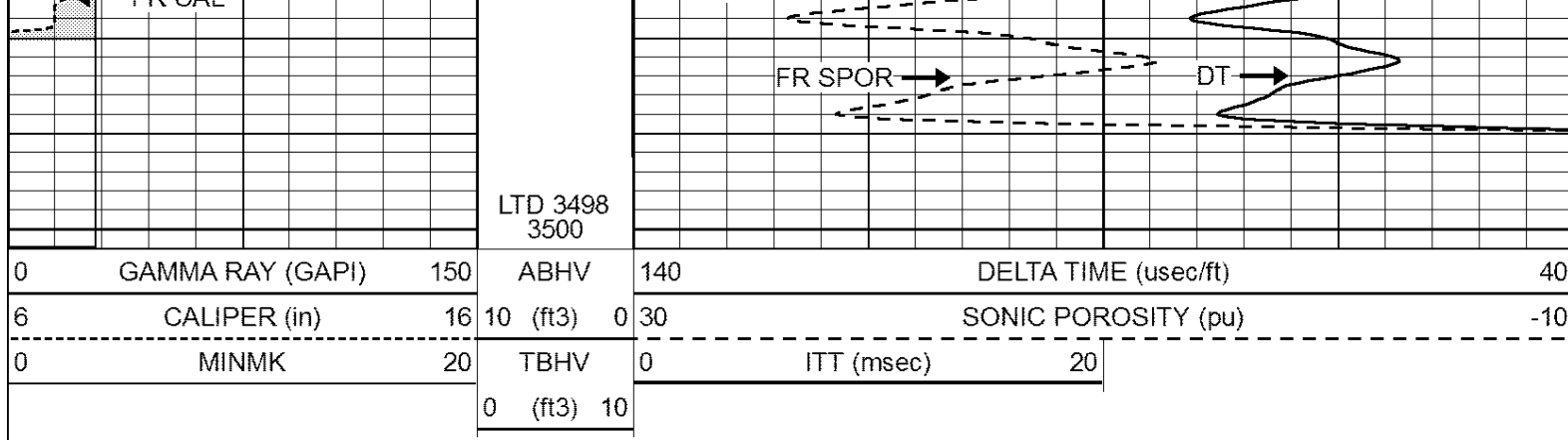
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3400

ABHV
5.5" CSG

3450
TBHV





REPEAT SECTION

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 Presentation Format: _slt
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 Charted by: Depth in Feet scaled 1:240

