



SONIC LOG

Company HAYES OIL & GAS, LLC.
Well HUCK #2-5
Field COLDWATER TOWNSITE NORTHEAST FIELD
County COMANCHE State KANSAS

Location: API #: 15-033-21797-0000
1980' FNL & 1512' FEL
E2 - E2 - SW - NE
SEC 5 TWP 32S RGE 18W
Permanent Datum GROUND LEVEL Elevation 2168
Log Measured From KELLY BUSHING 12' A.G.L.
Drilling Measured From KELLY BUSHING
Other Services
CDL/CNL/PE
DIL/MEL
Elevation
K.B. 2180
D.F. 2178
G.L. 2168

Date	4/22/23		
Run Number	TWO		
Depth Driller	6050		
Depth Logger	6051		
Bottom Logged Interval	6043		
Top Log Interval	800		
Casing Driller	8 5/8" @ 813		
Casing Logger	813		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 8,600 PPM	28# LCM
Density / Viscosity	9.2/63		
pH / Fluid Loss	9.5/10.0		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.10 @ 65F		
Rmf @ Meas. Temp	.825 @ 65F		
Rmc @ Meas. Temp	1.32 @ 65F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.534 @ 134F		
Time Circulation Stopped	4 HOURS		
Time Logger on Bottom	7:30 P.M.		
Maximum Recorded Temperature	134F		
Equipment Number	3802		
Location	HAYS, KANSAS		
Recorded By	COLE ROBBEN		
Witnessed By	ED GRIEVES	TIM HEDRICK	SHAYNE HAYES

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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 ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395

DIRECTIONS:

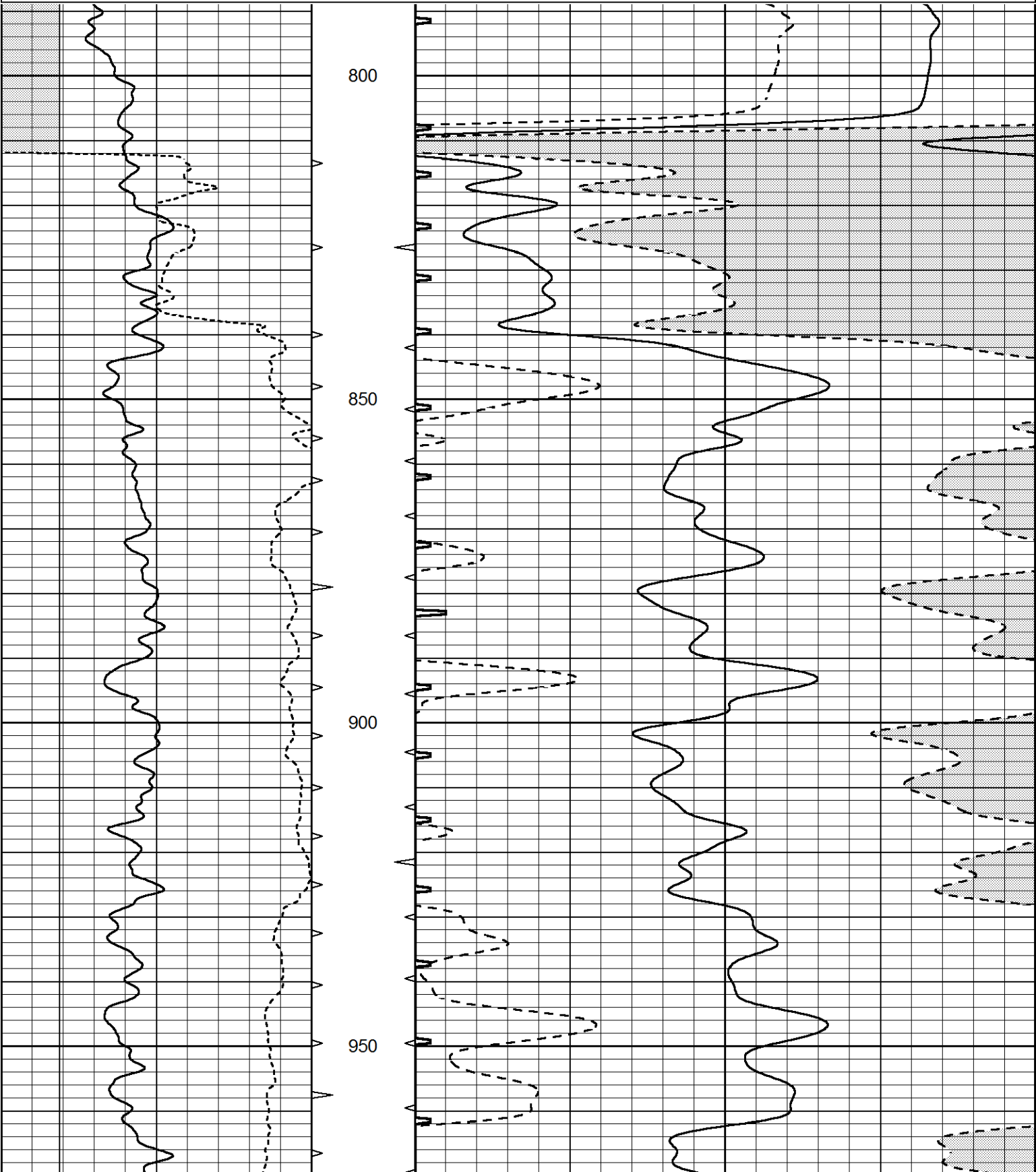
FROM HIGHWAY 183/160 JUNCTION NORTH OF COLDWATER, GO EAST ON HIGHWAY 160 FOR 2 M
NORTH ON ROAD 15 FOR A MILE, WEST INTO NORTH OF RED SHED

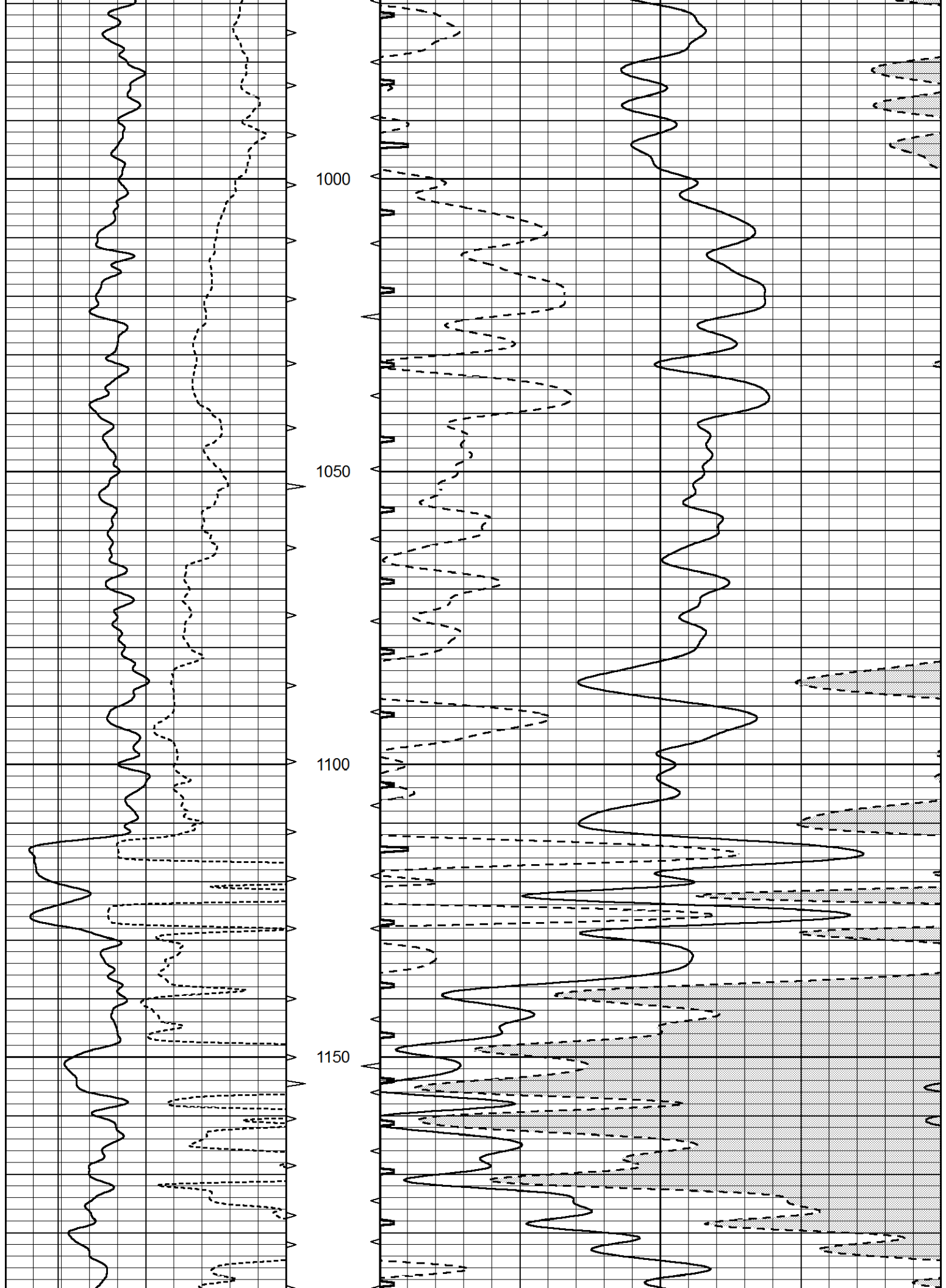


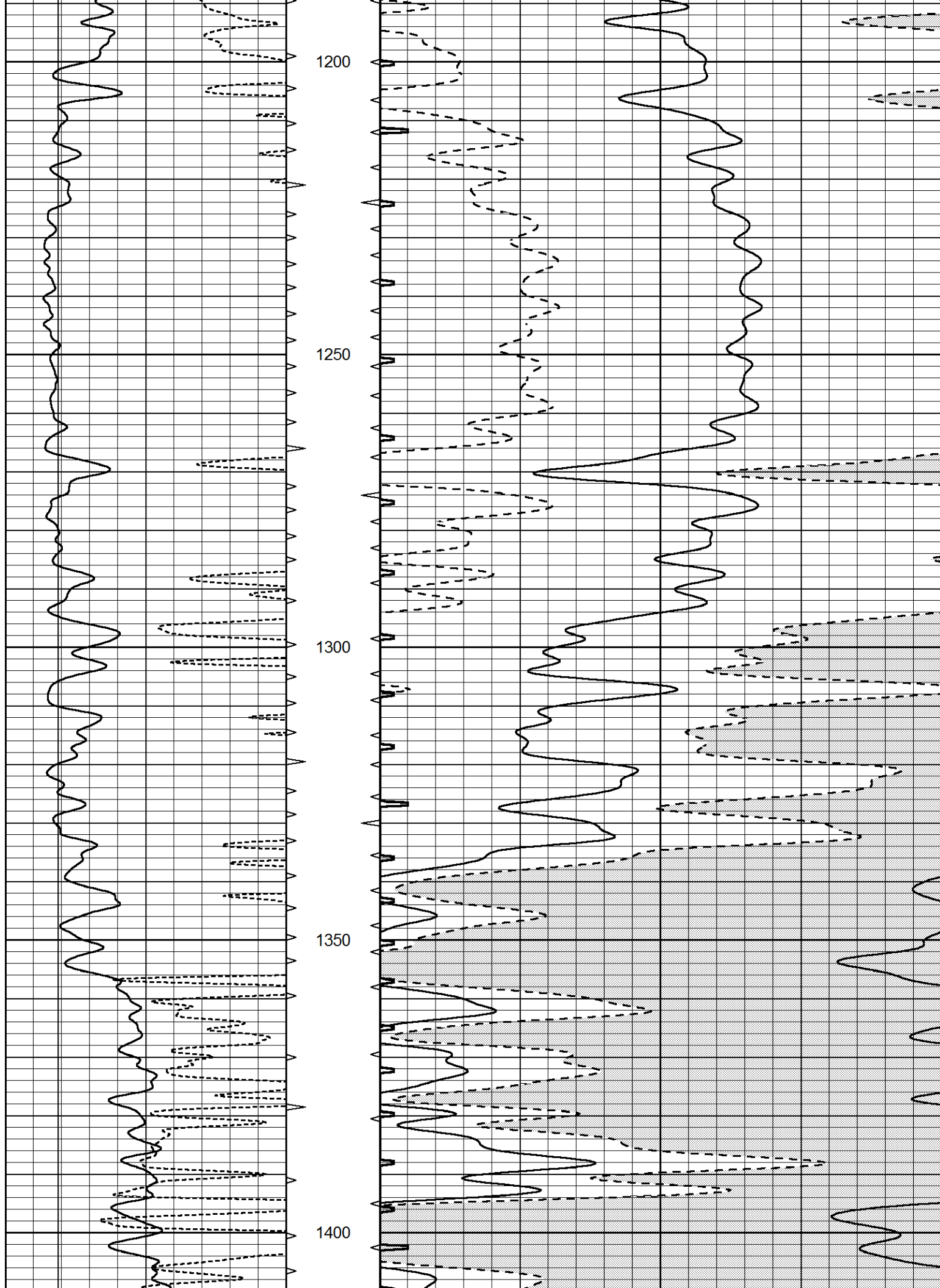
MAIN SECTION

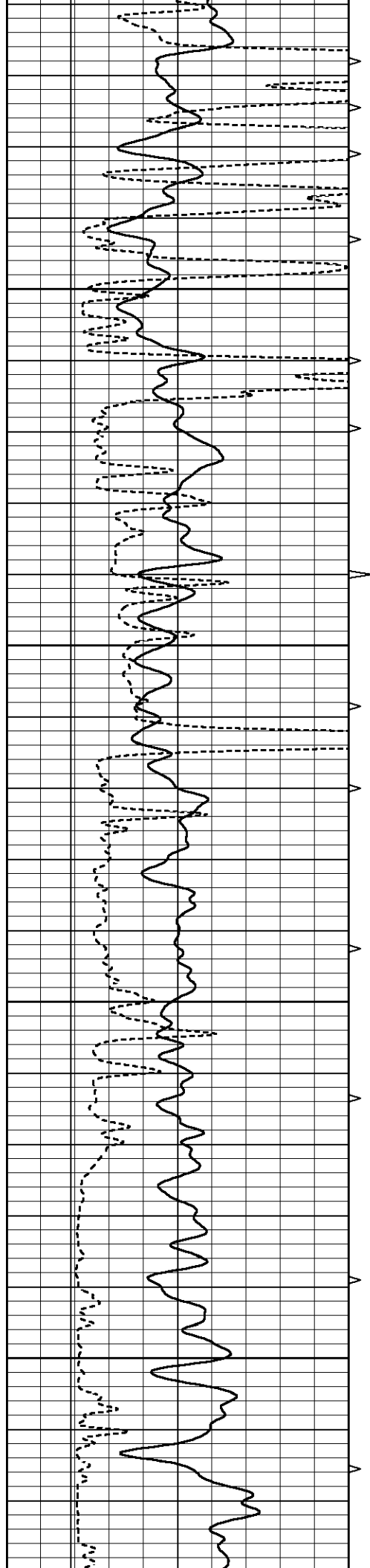
Database File	7673pe.db
Dataset Pathname	pass6.7
Presentation Format	_slt
Dataset Creation	Sat Apr 22 21:57:51 2023
Charted by	Depth in Feet scaled 1:240

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







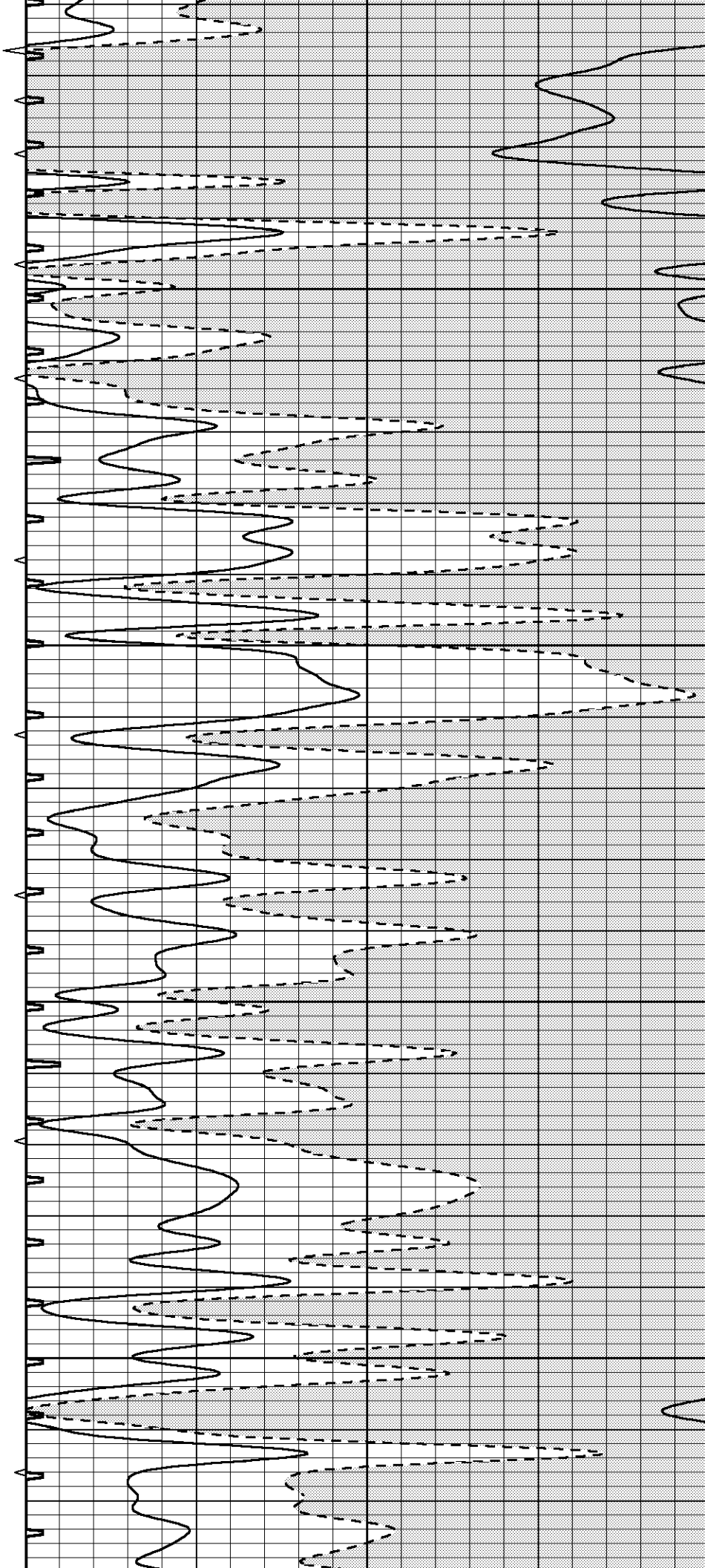


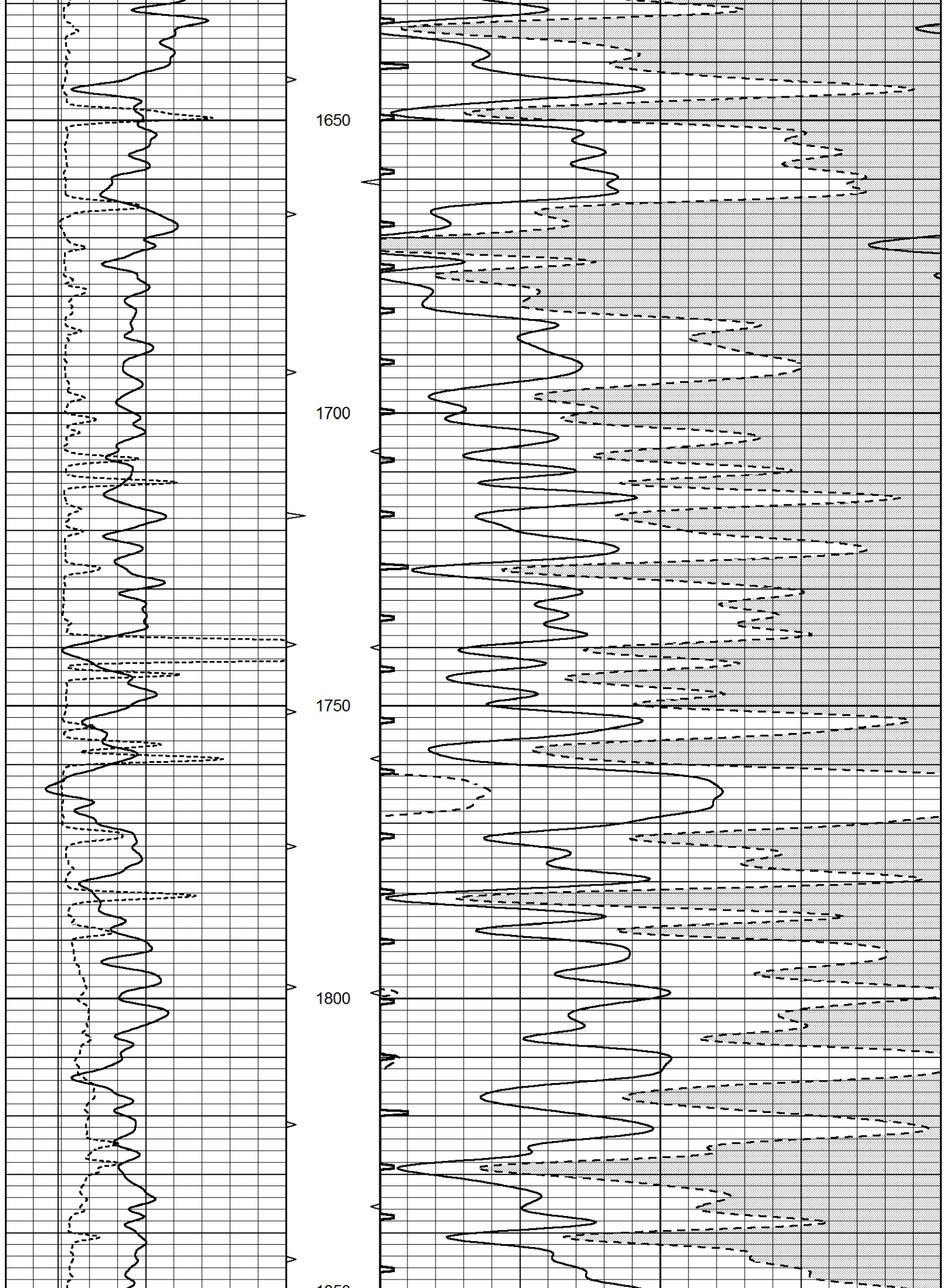
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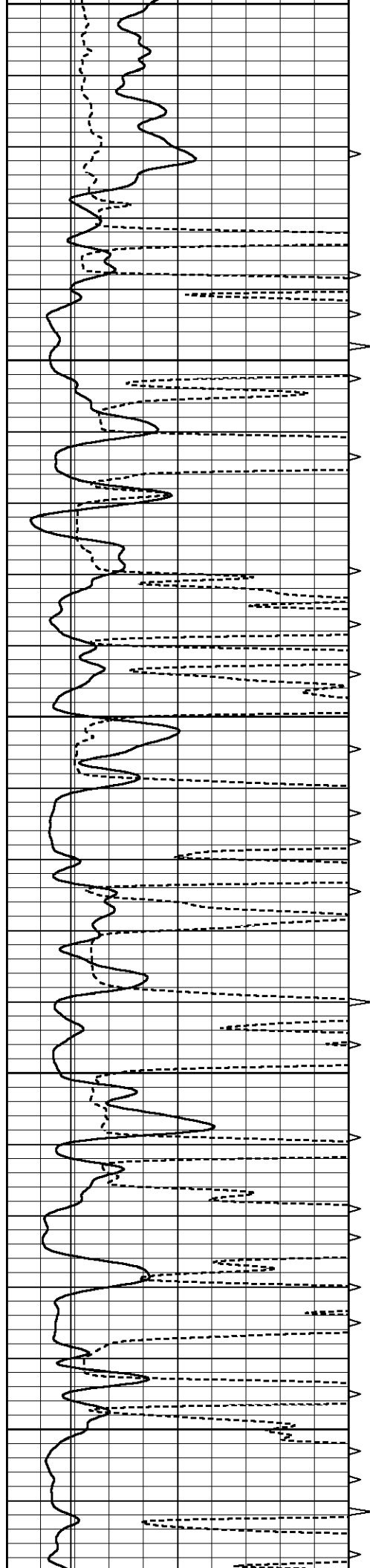
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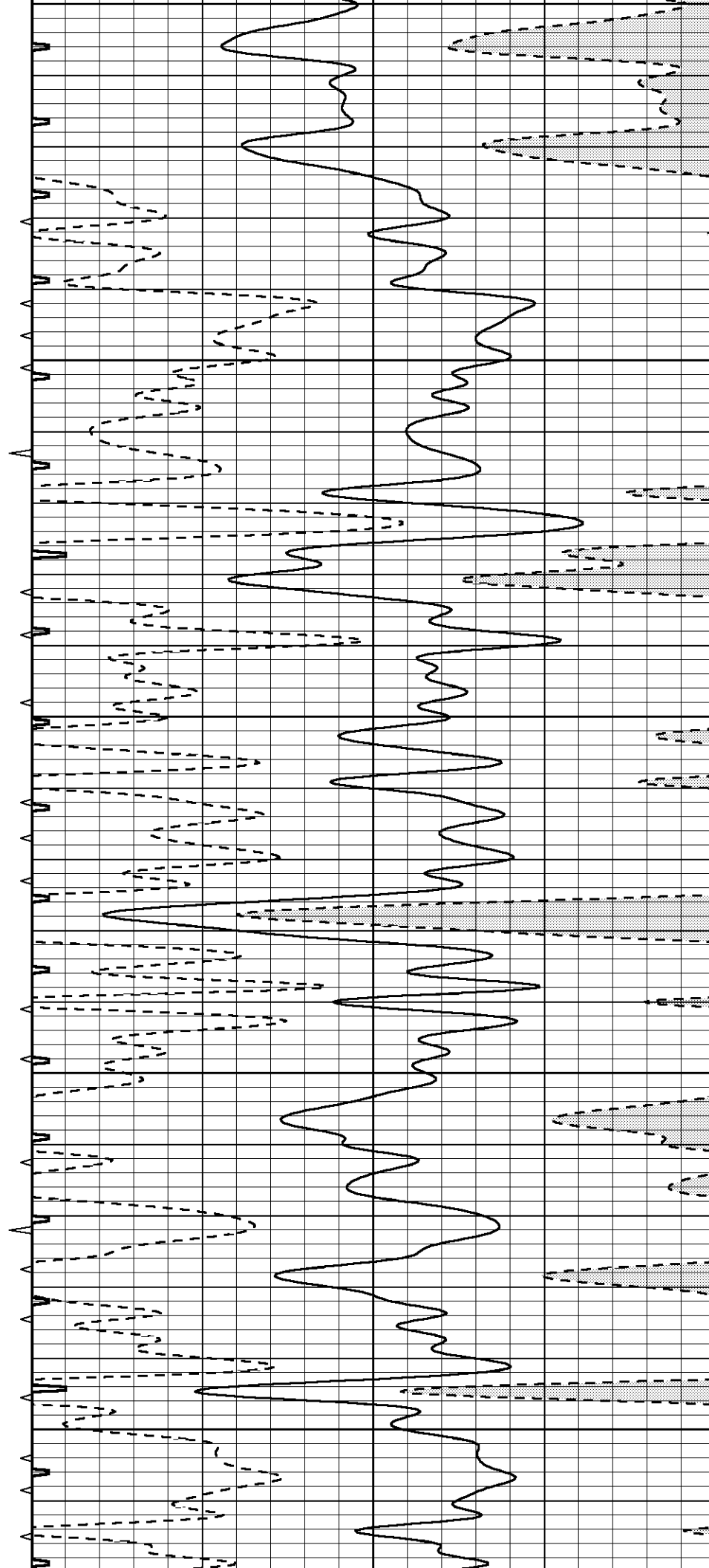
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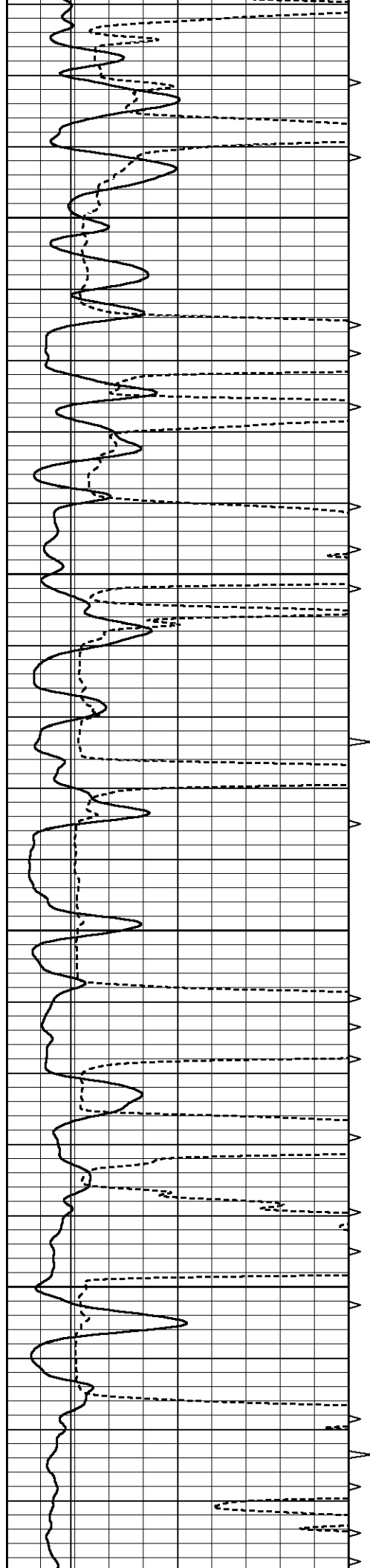
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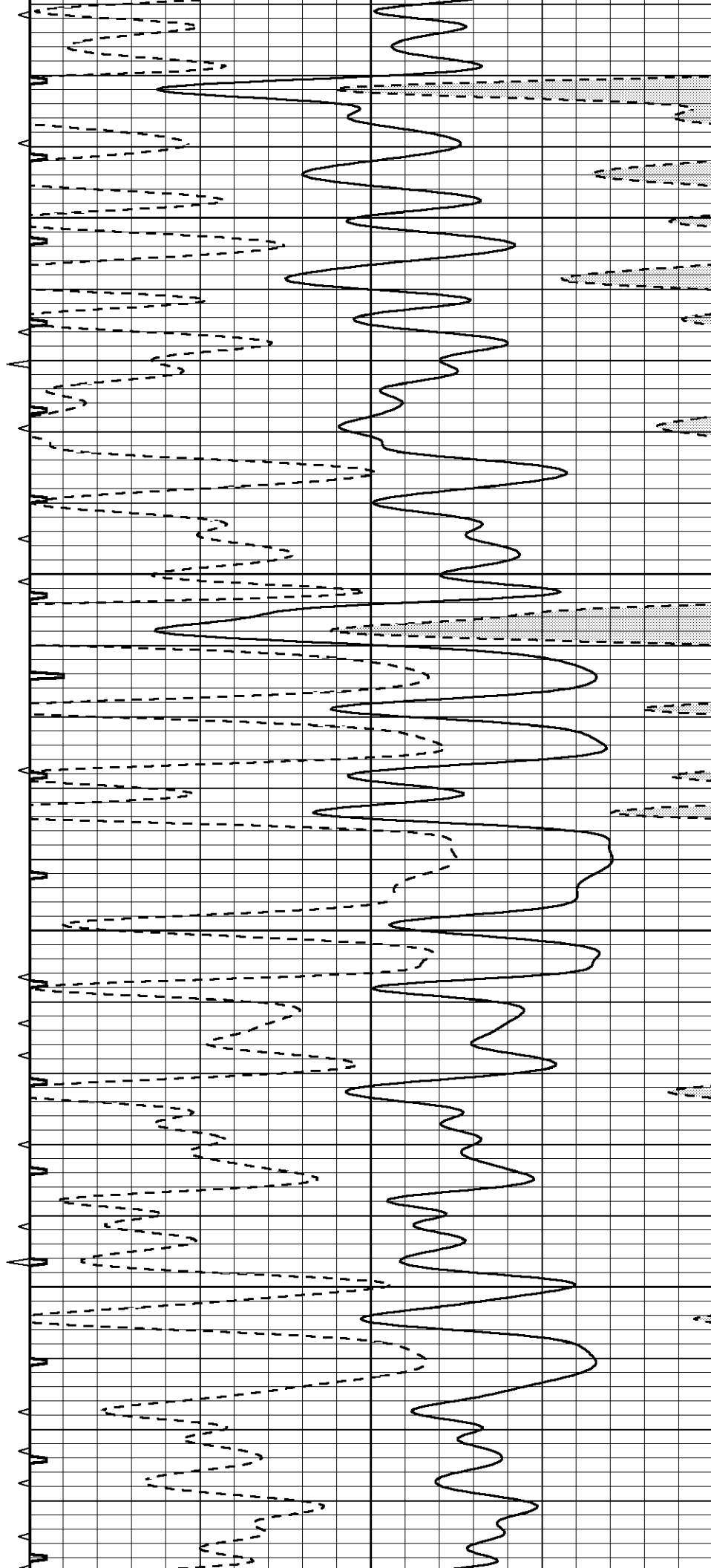


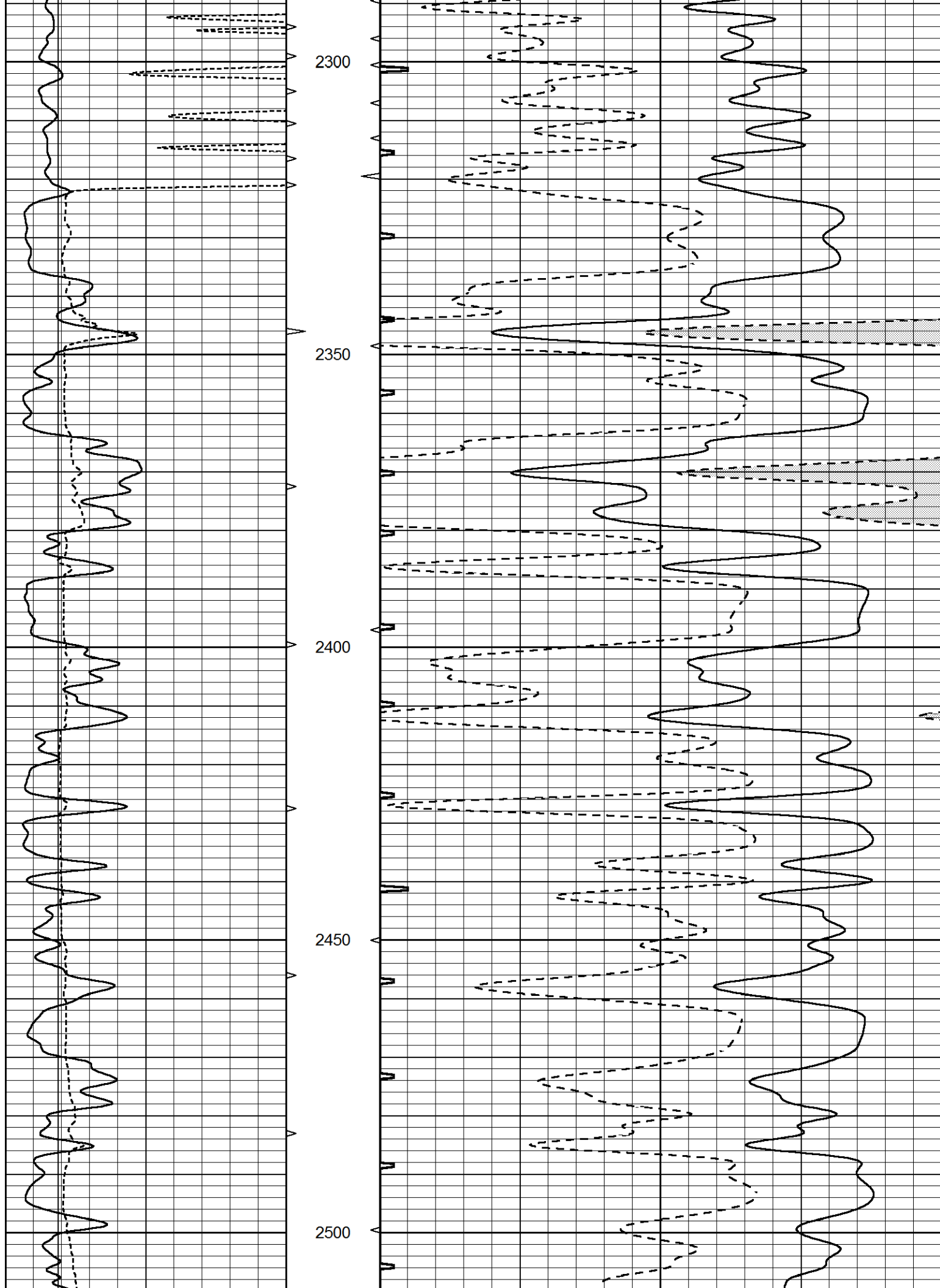
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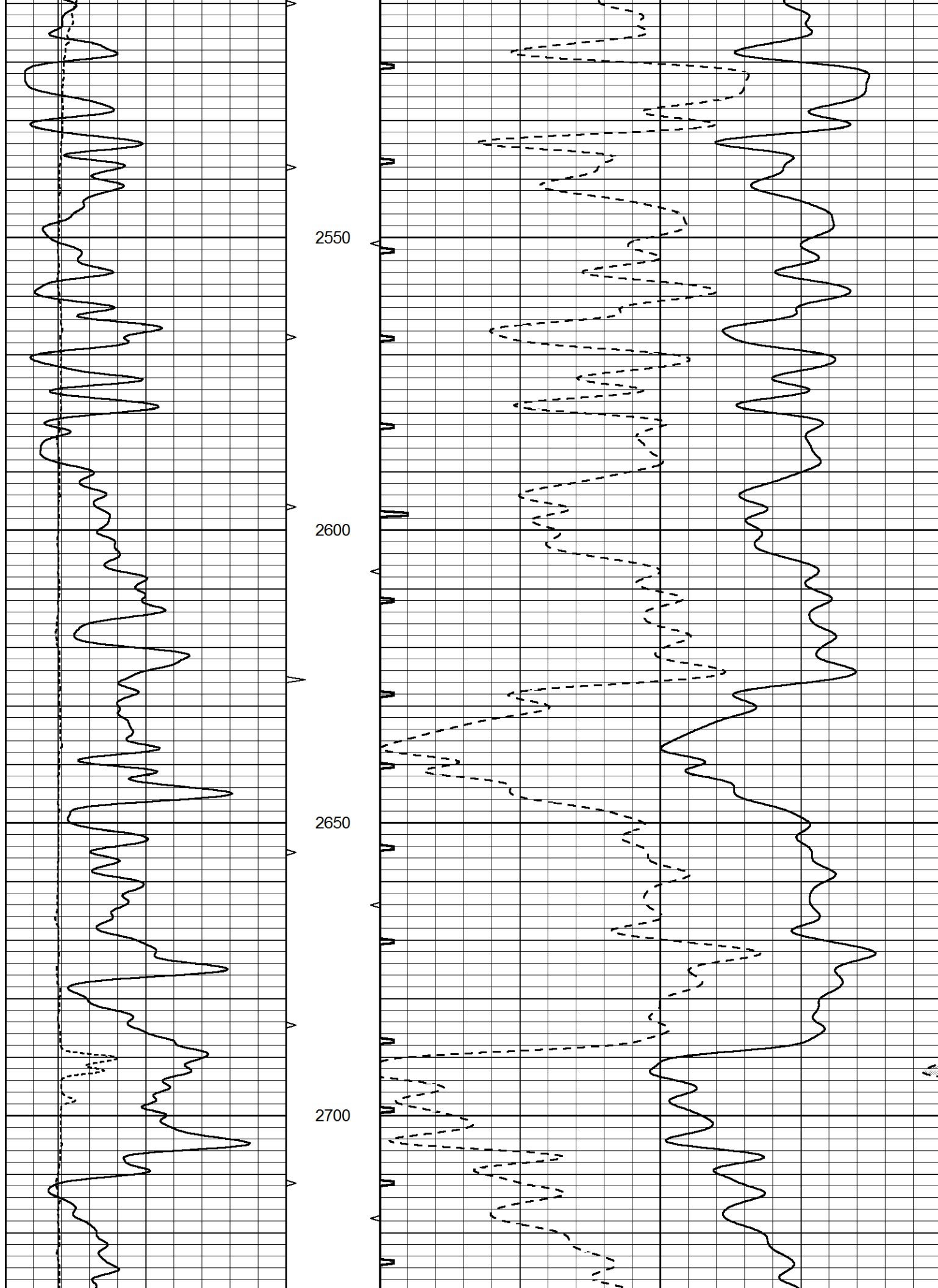
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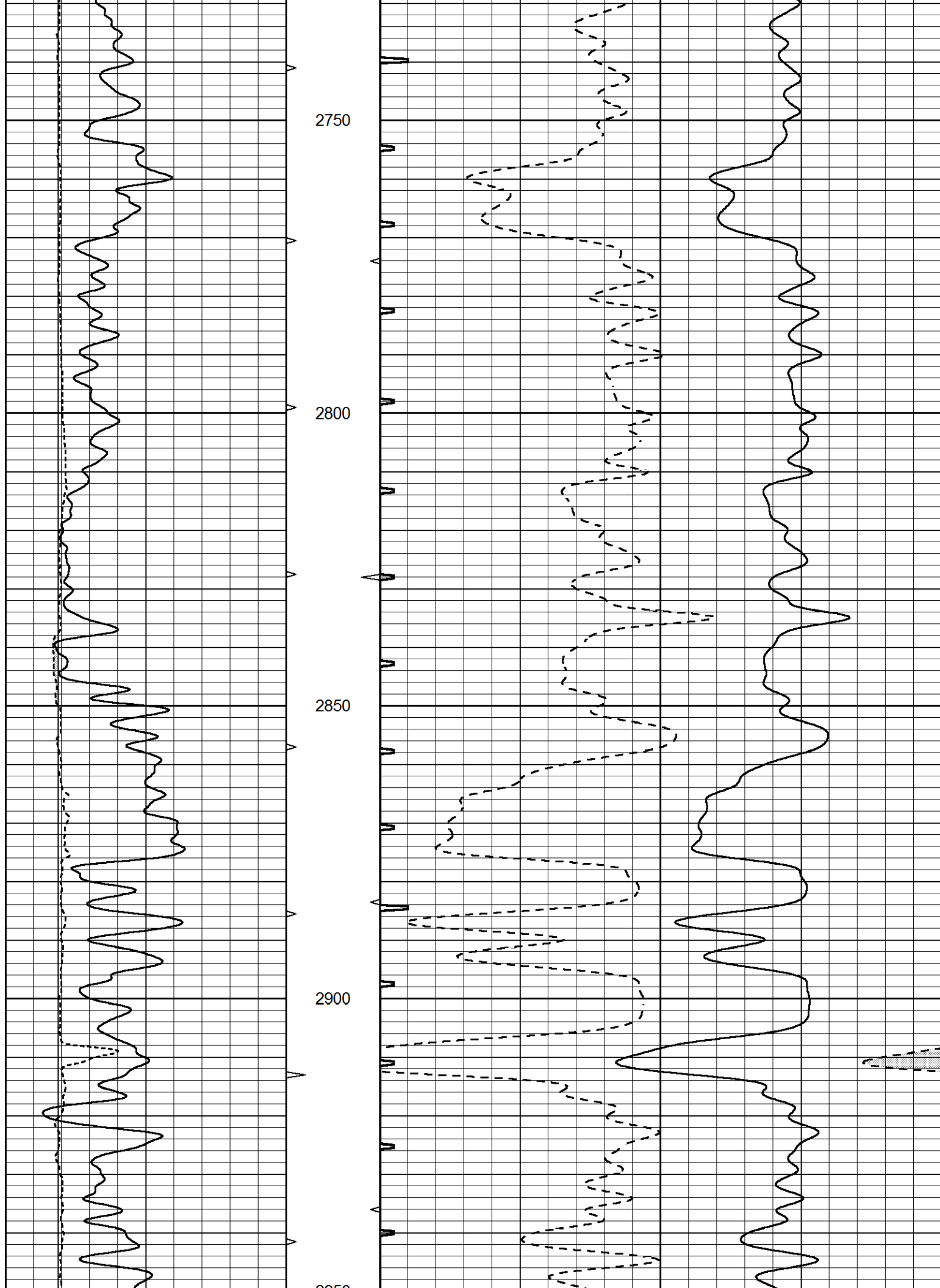
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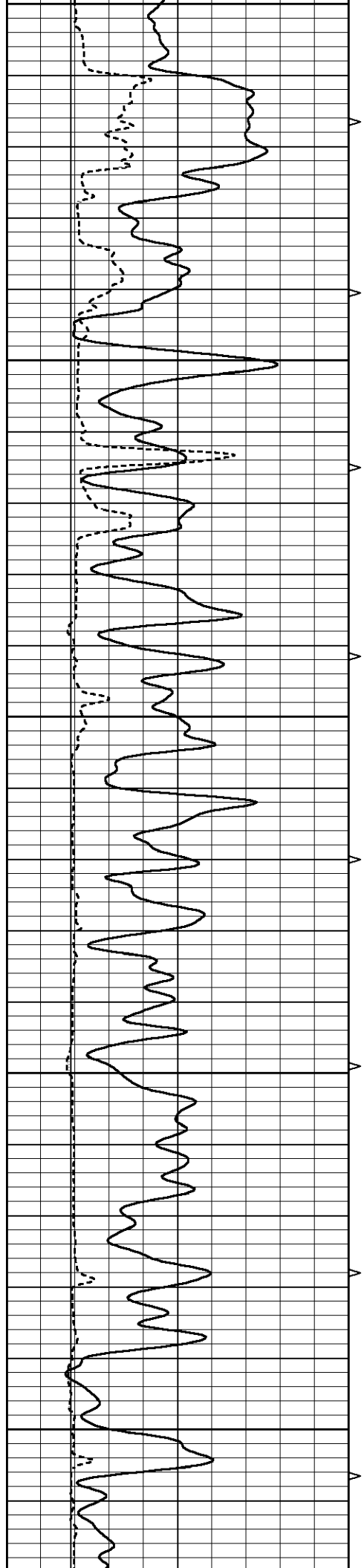
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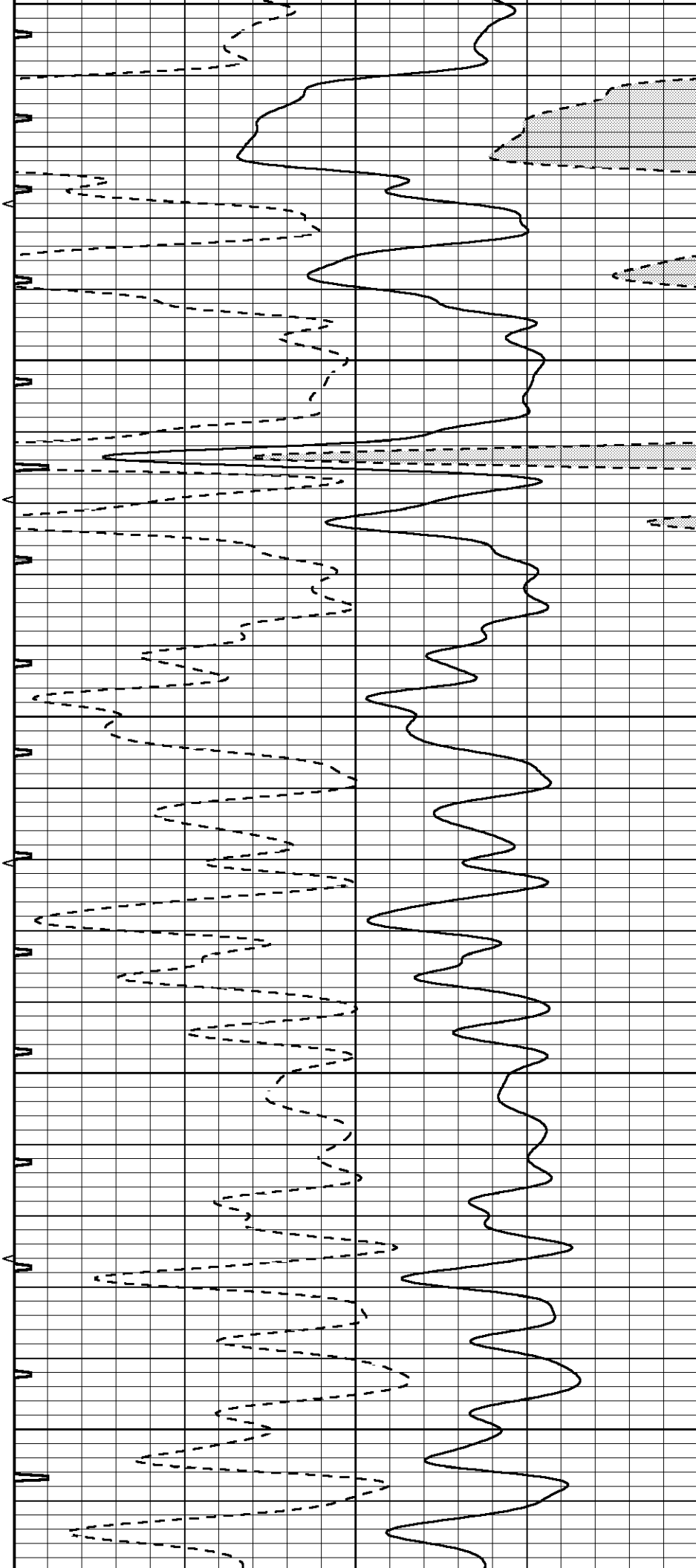
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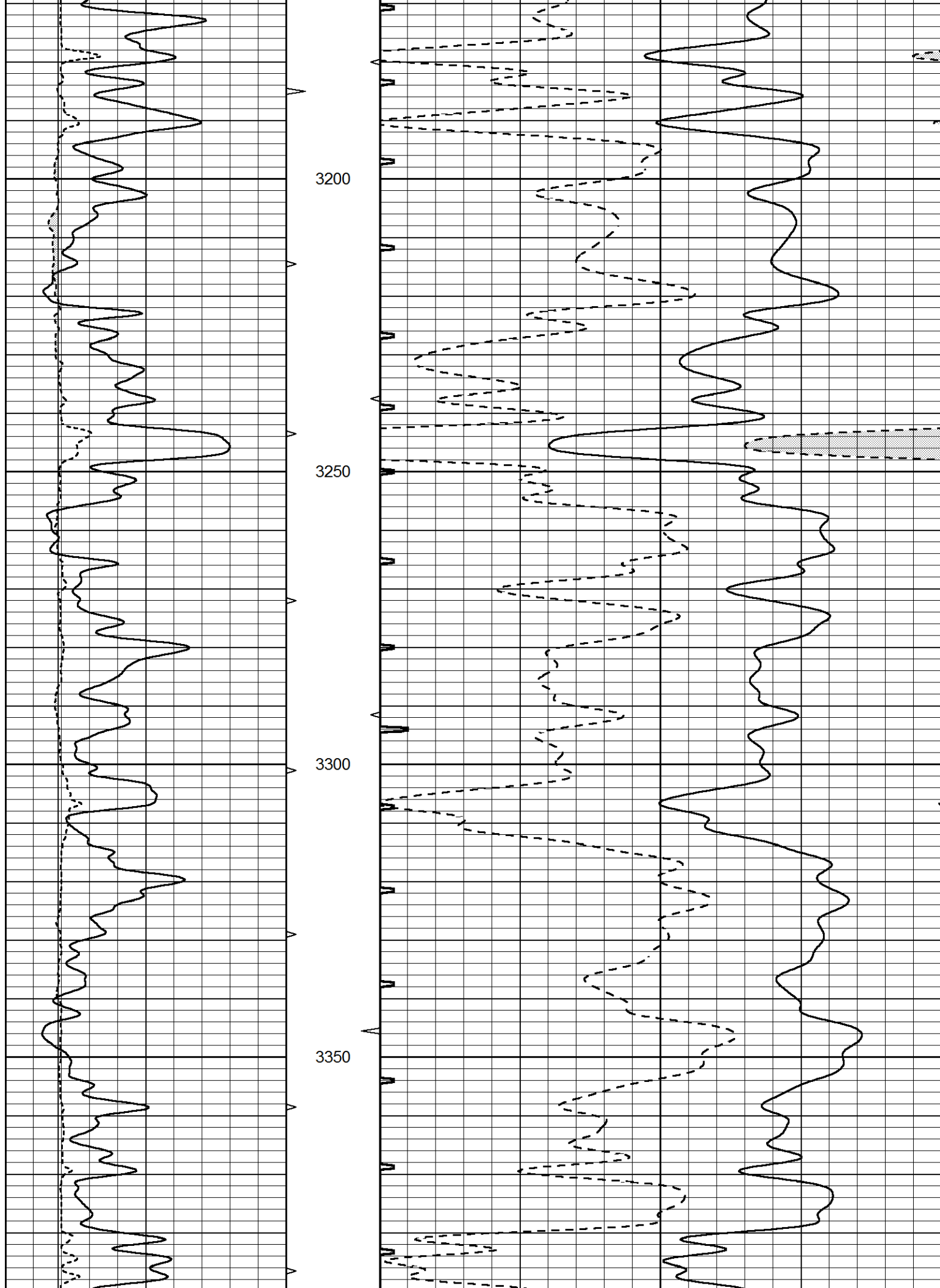
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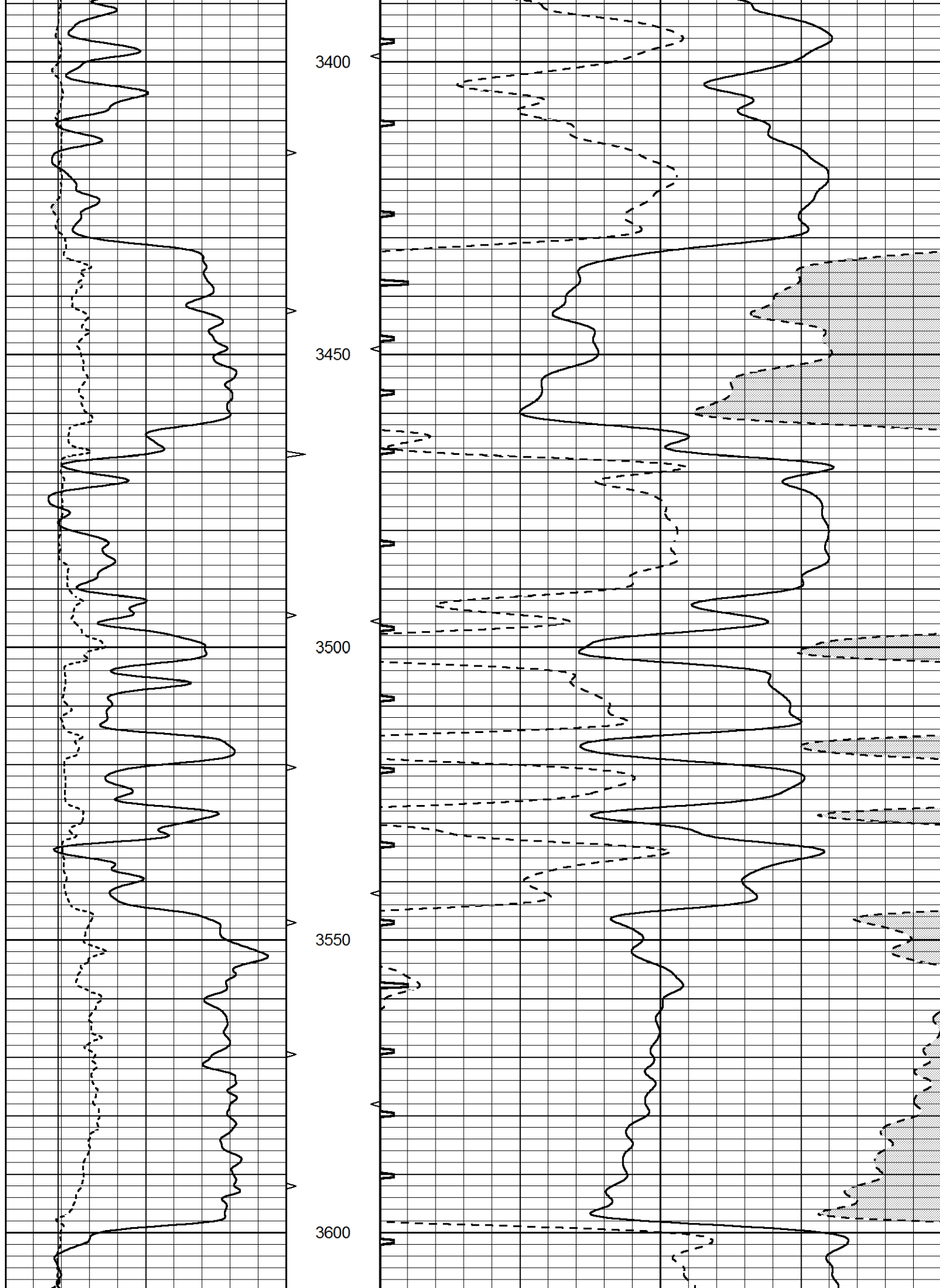
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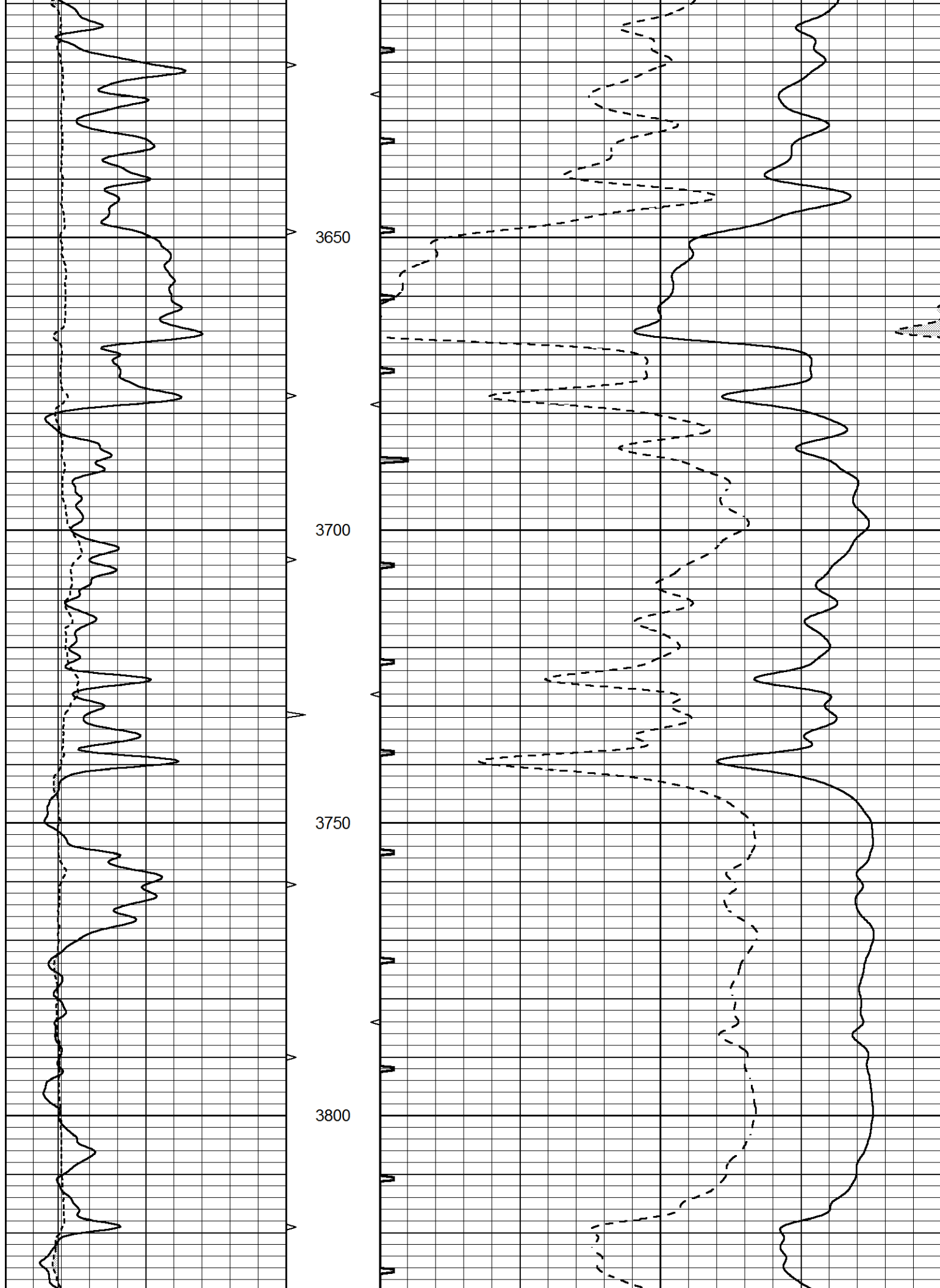
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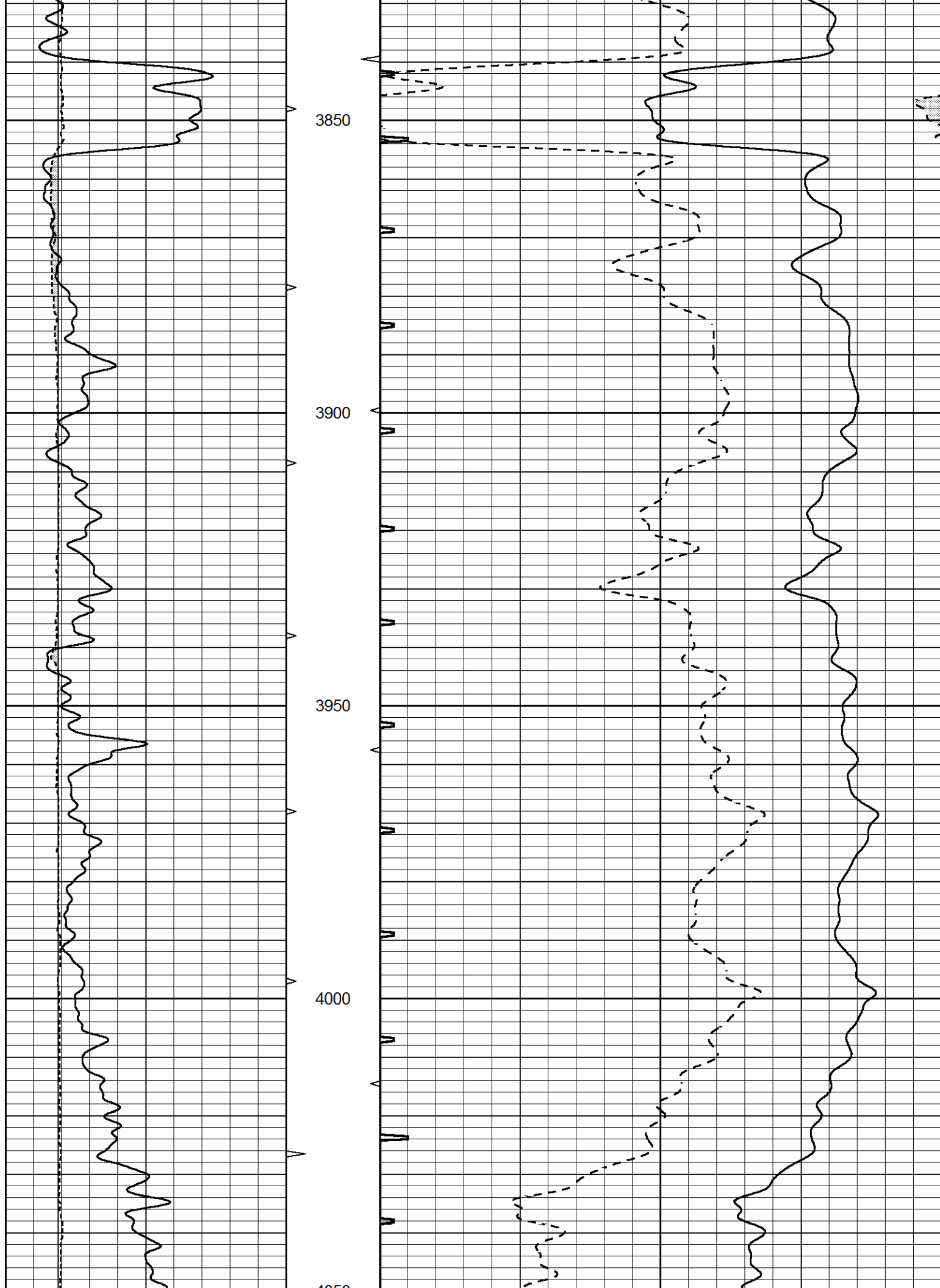
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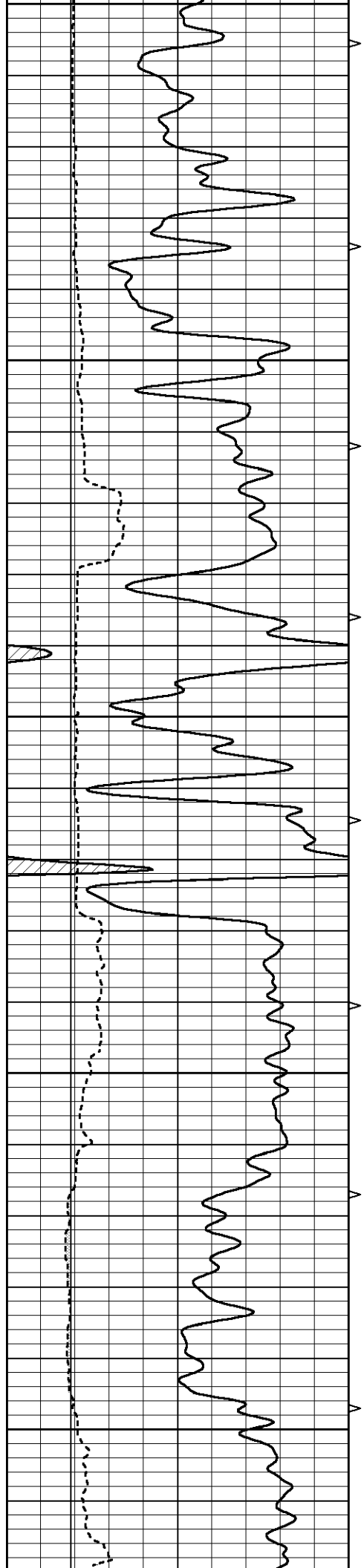












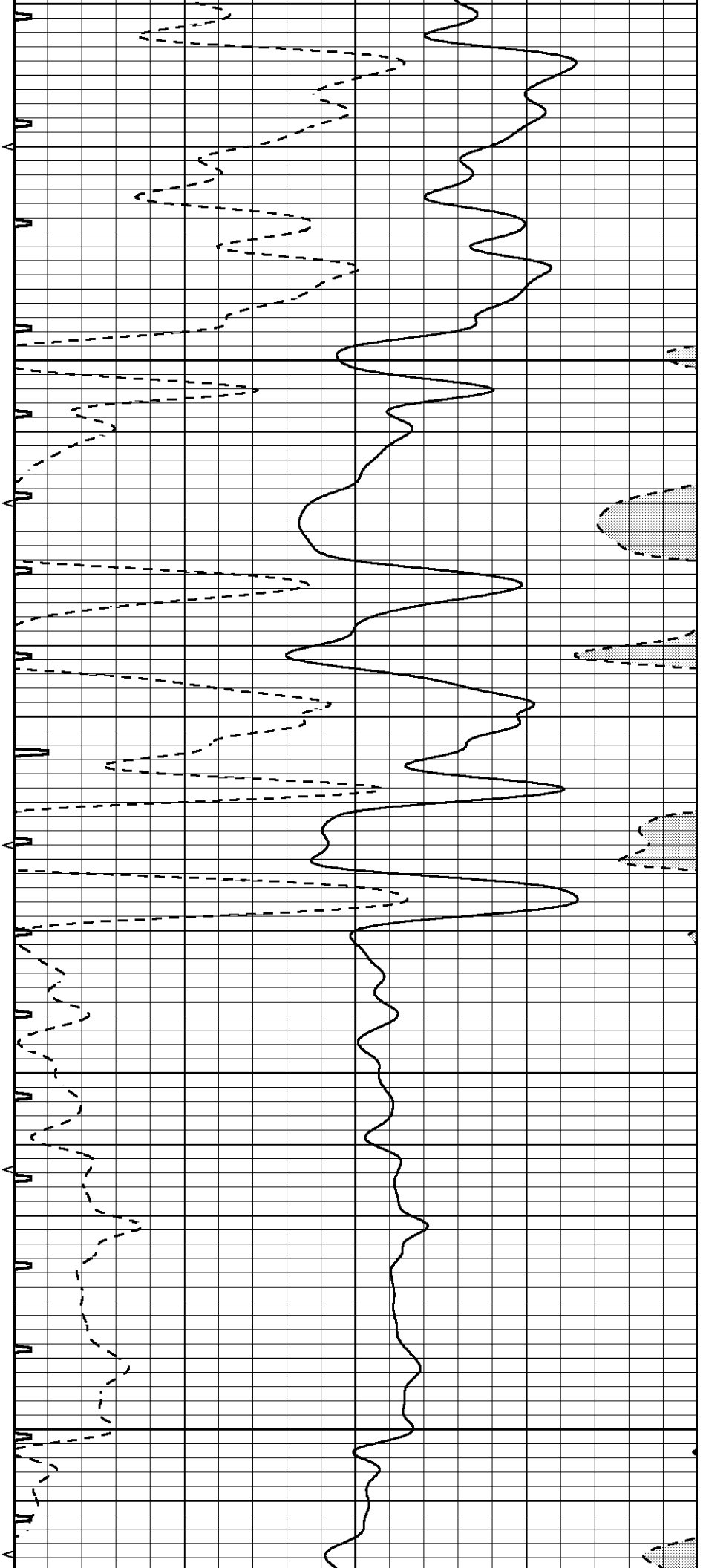
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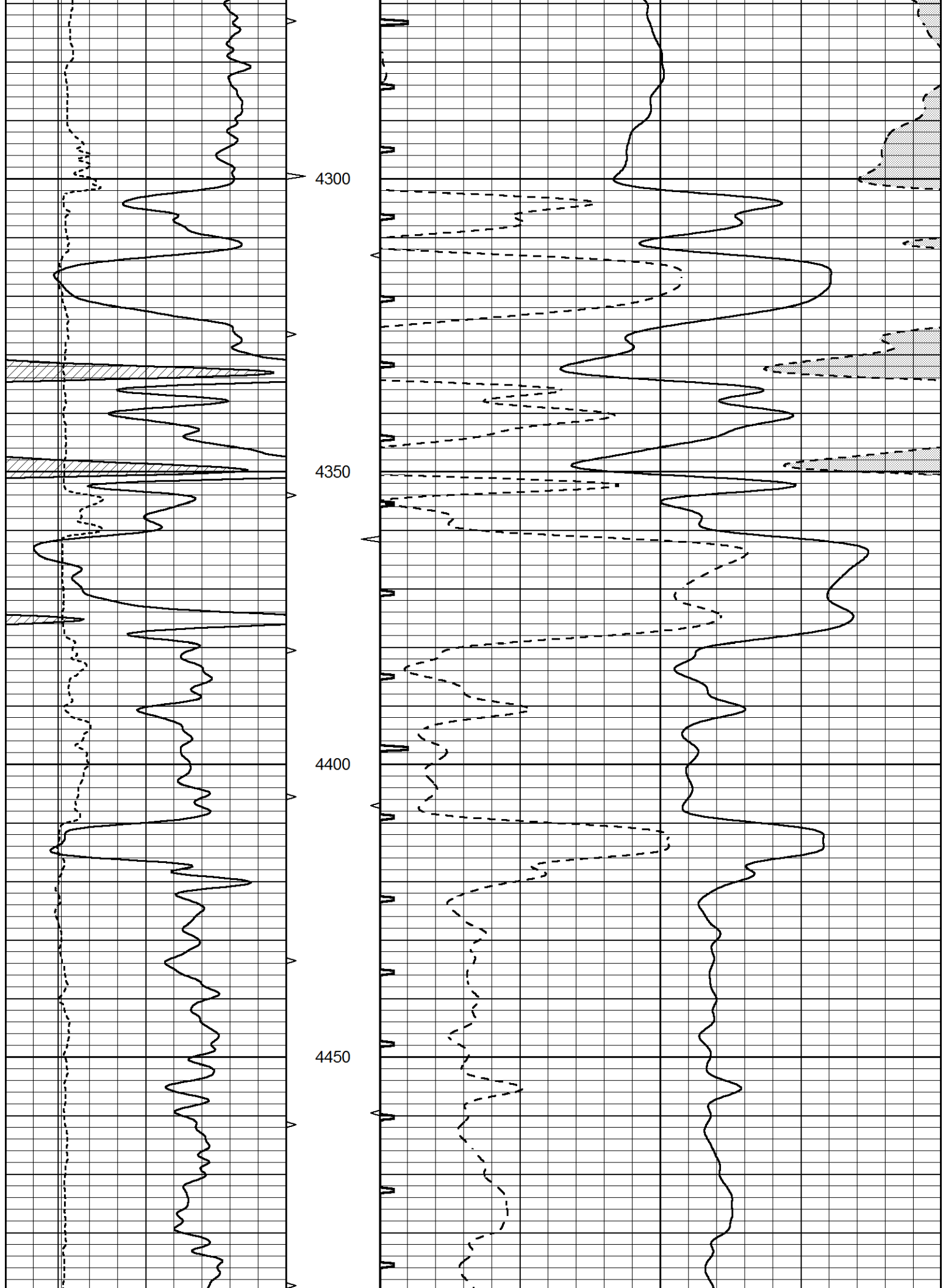
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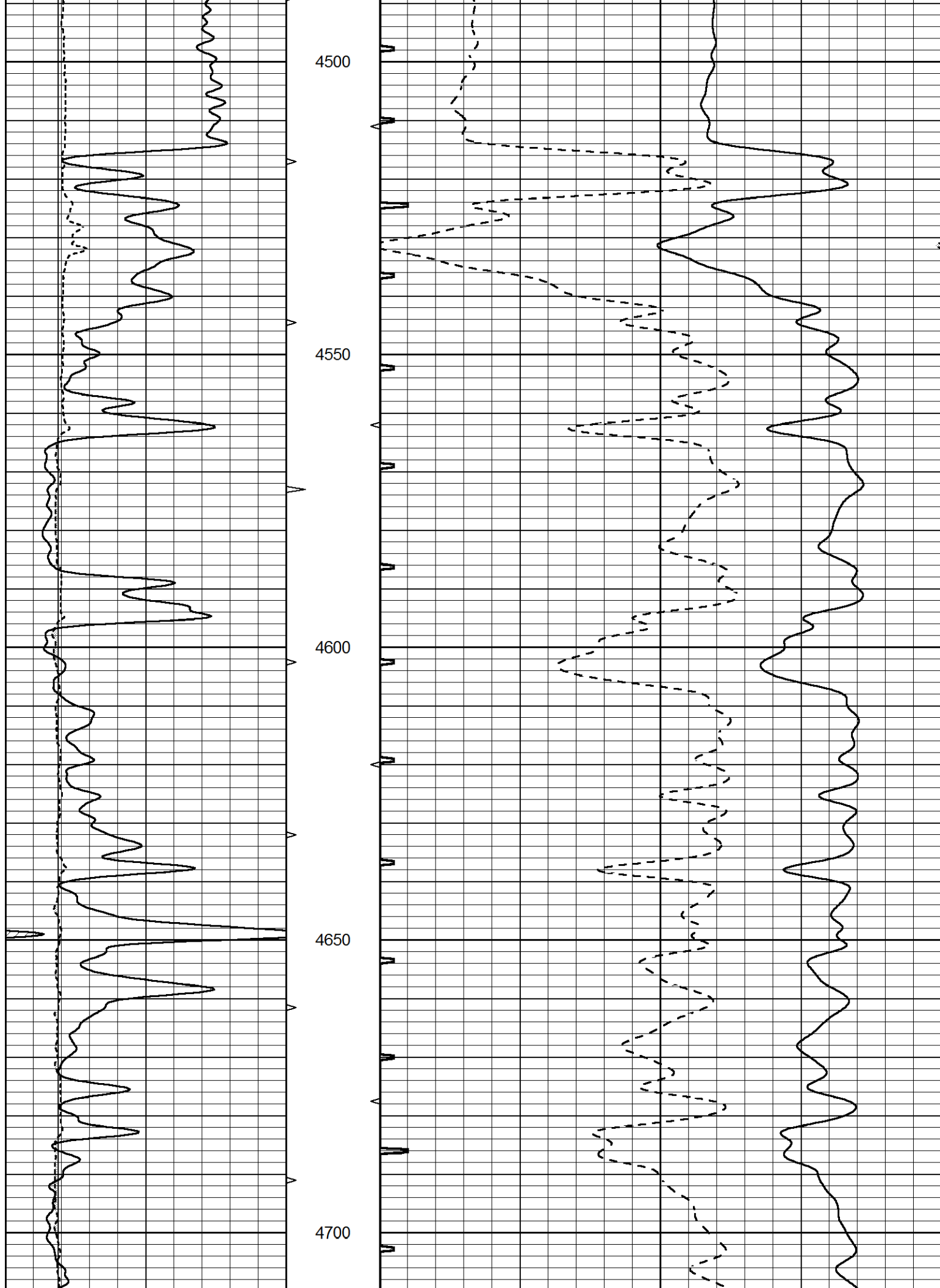
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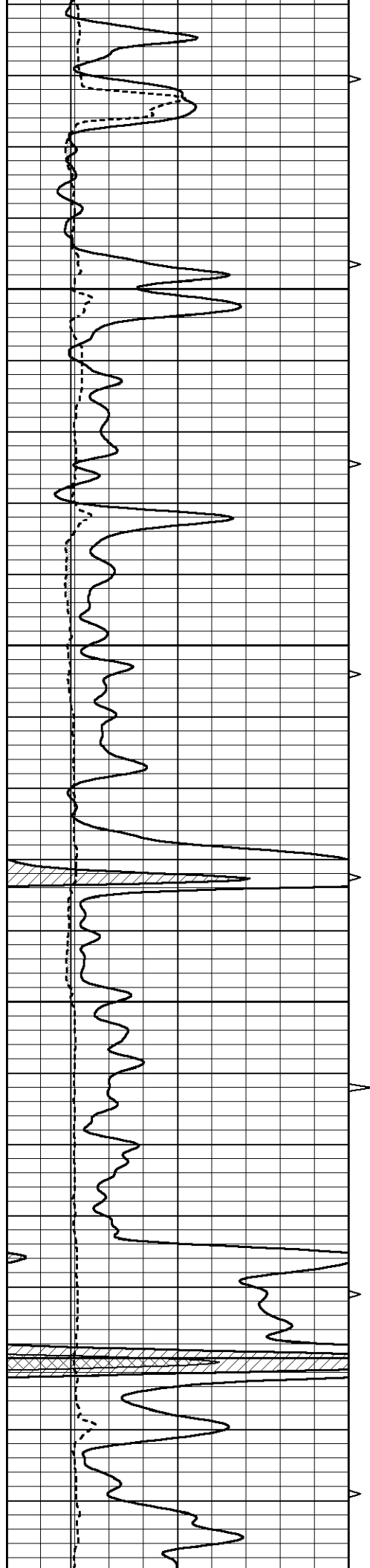
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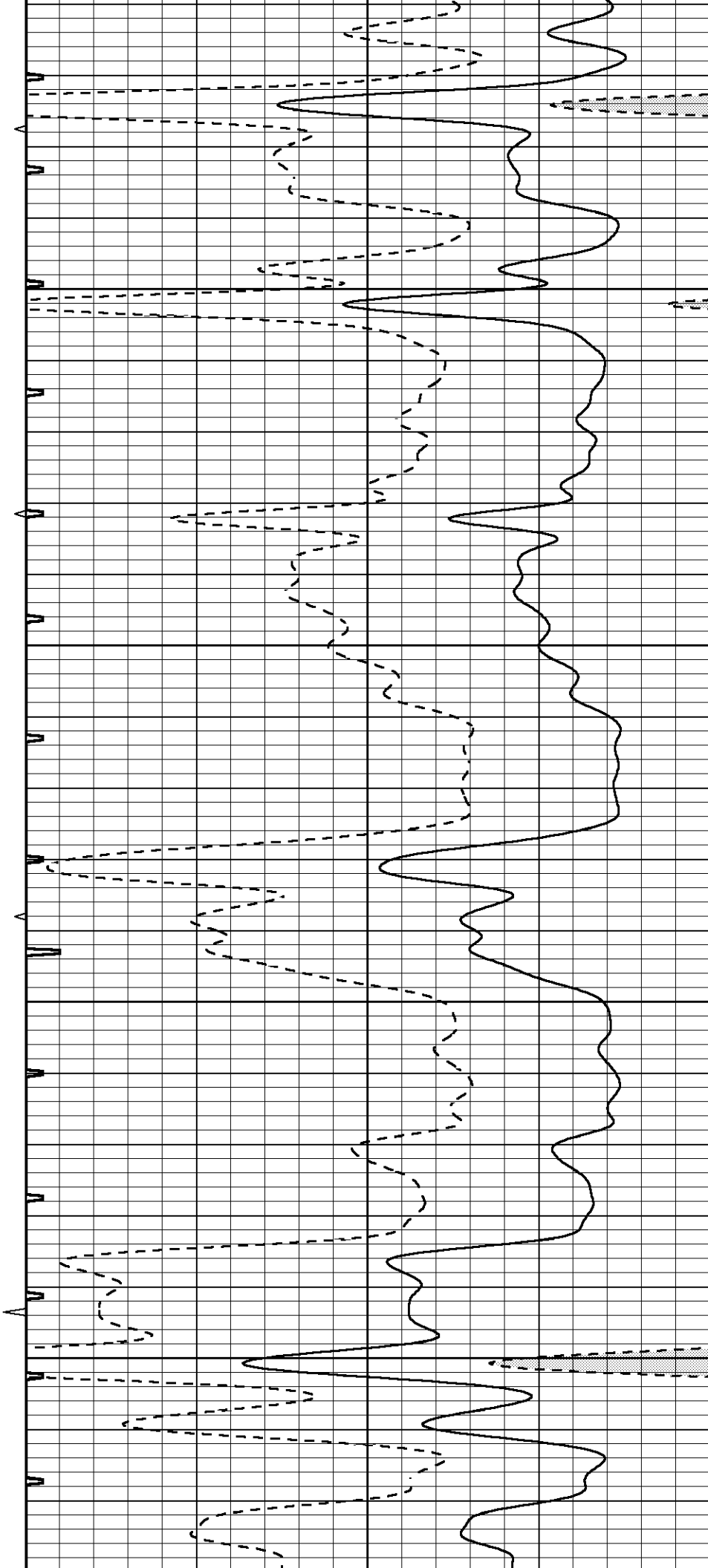


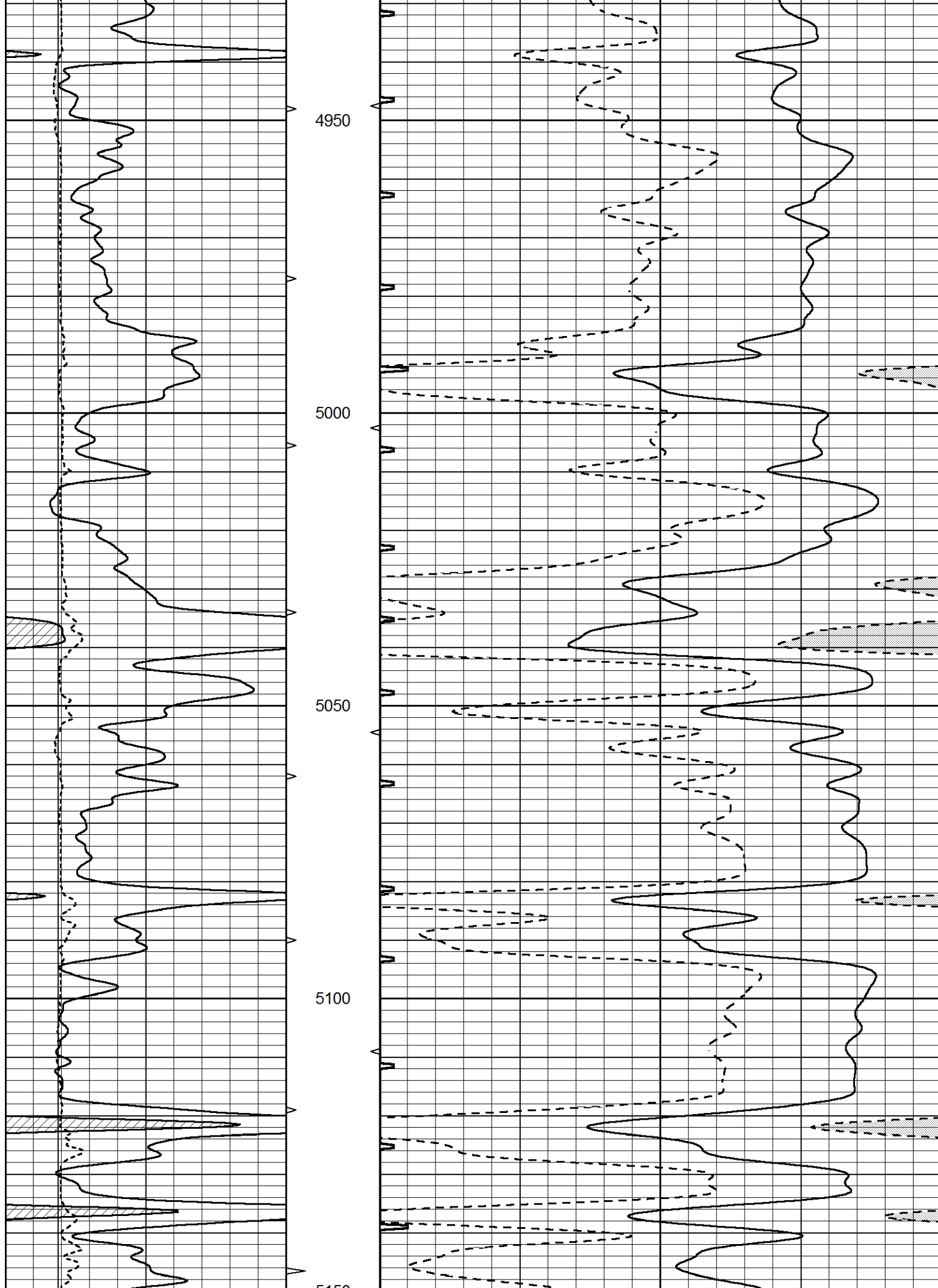
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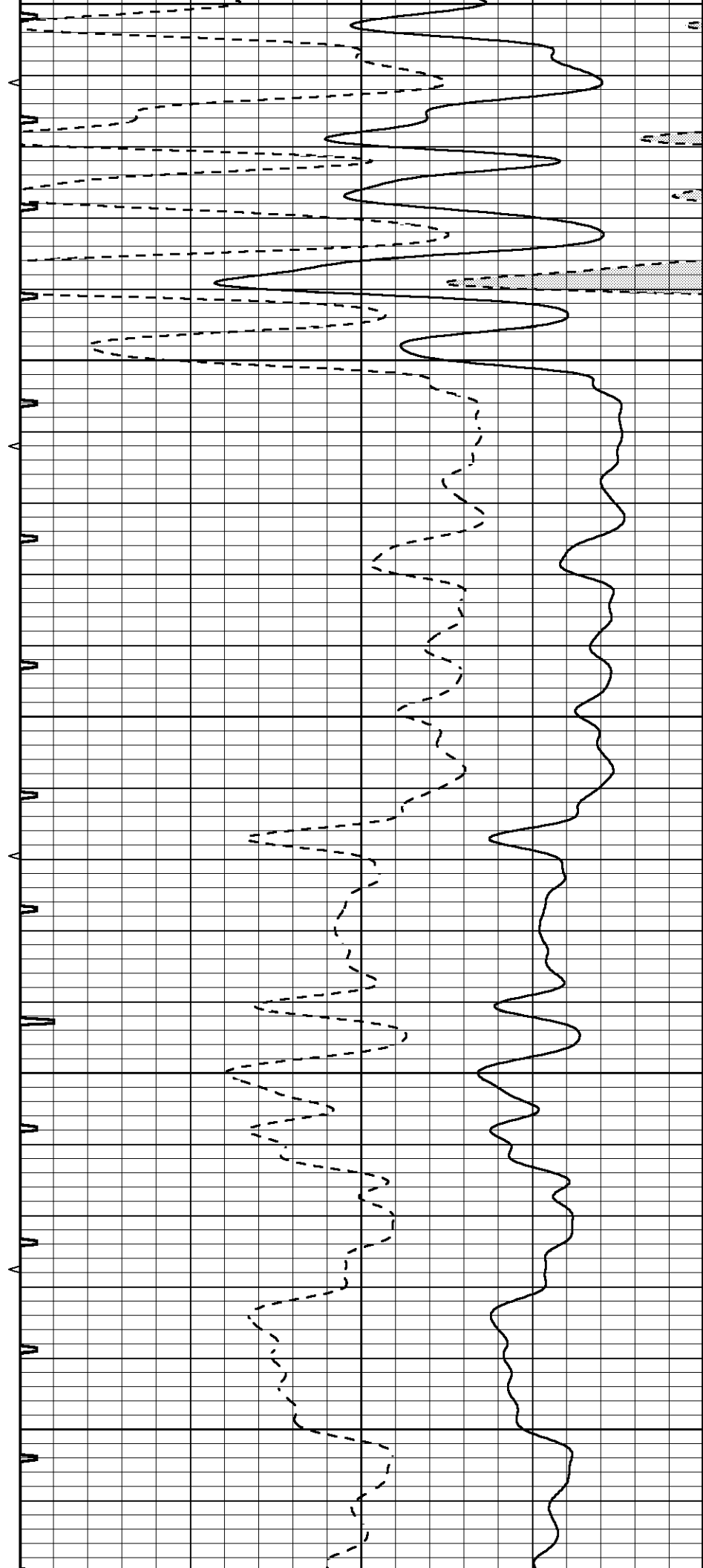
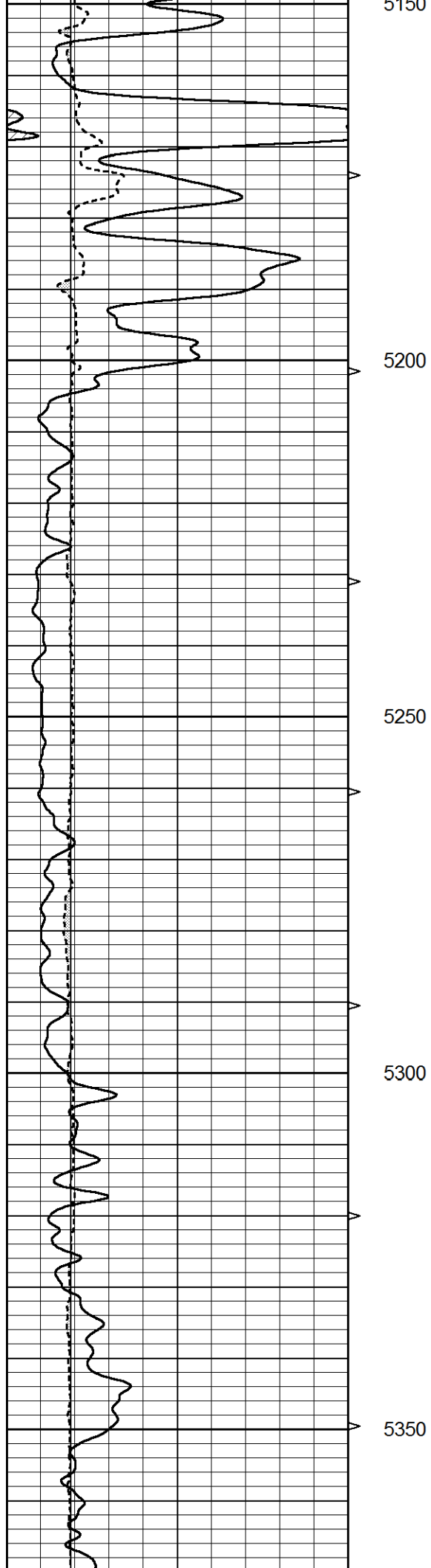
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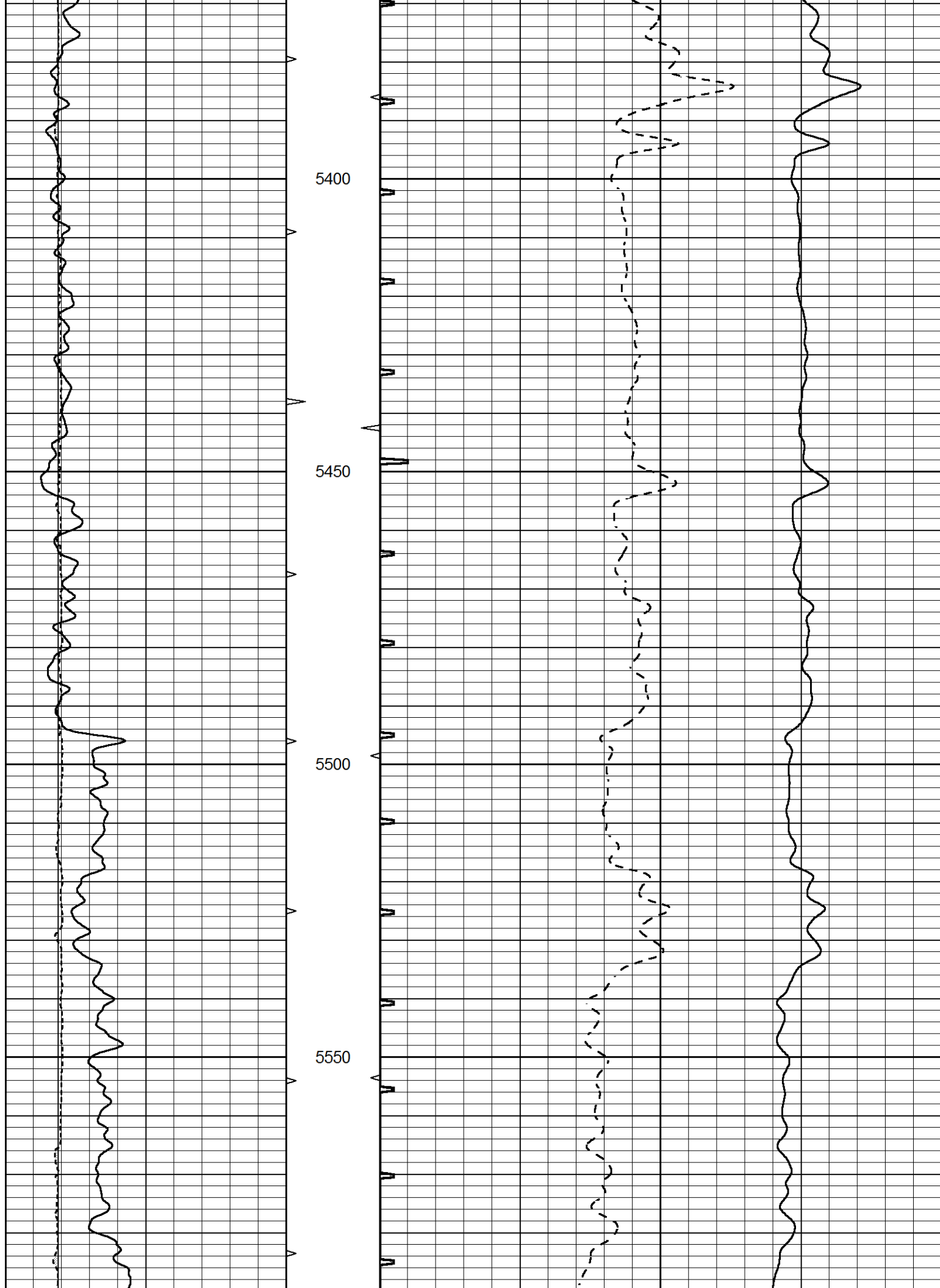
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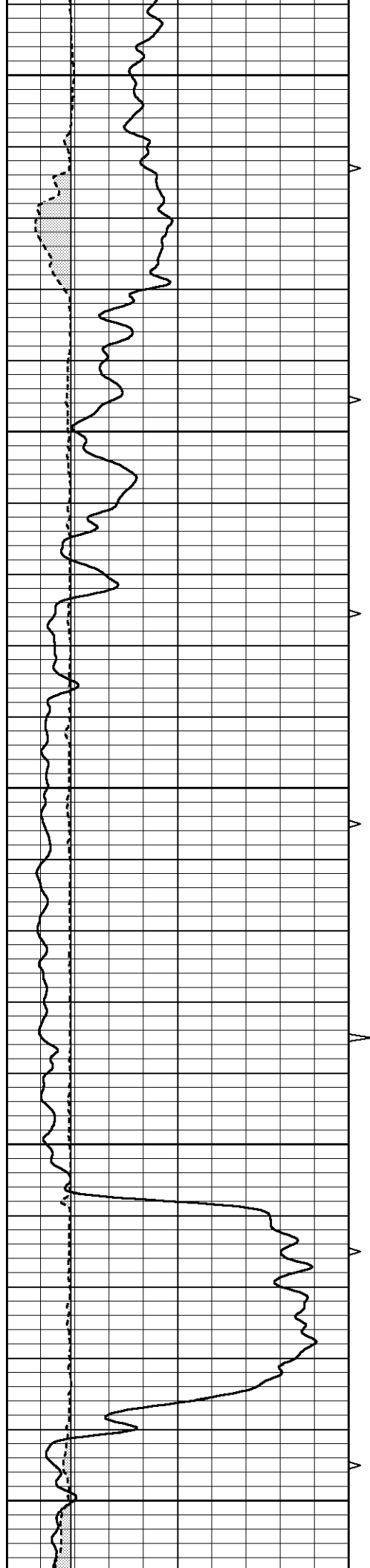
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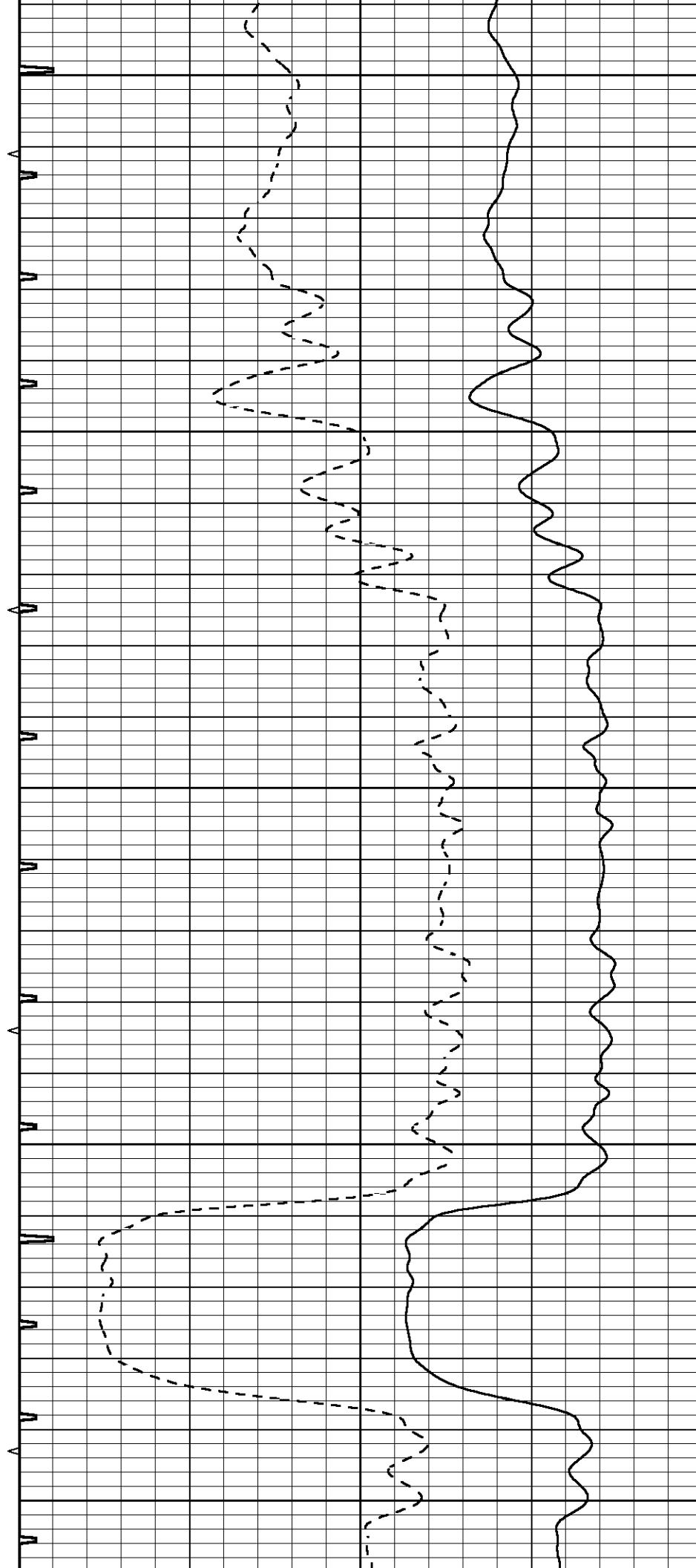
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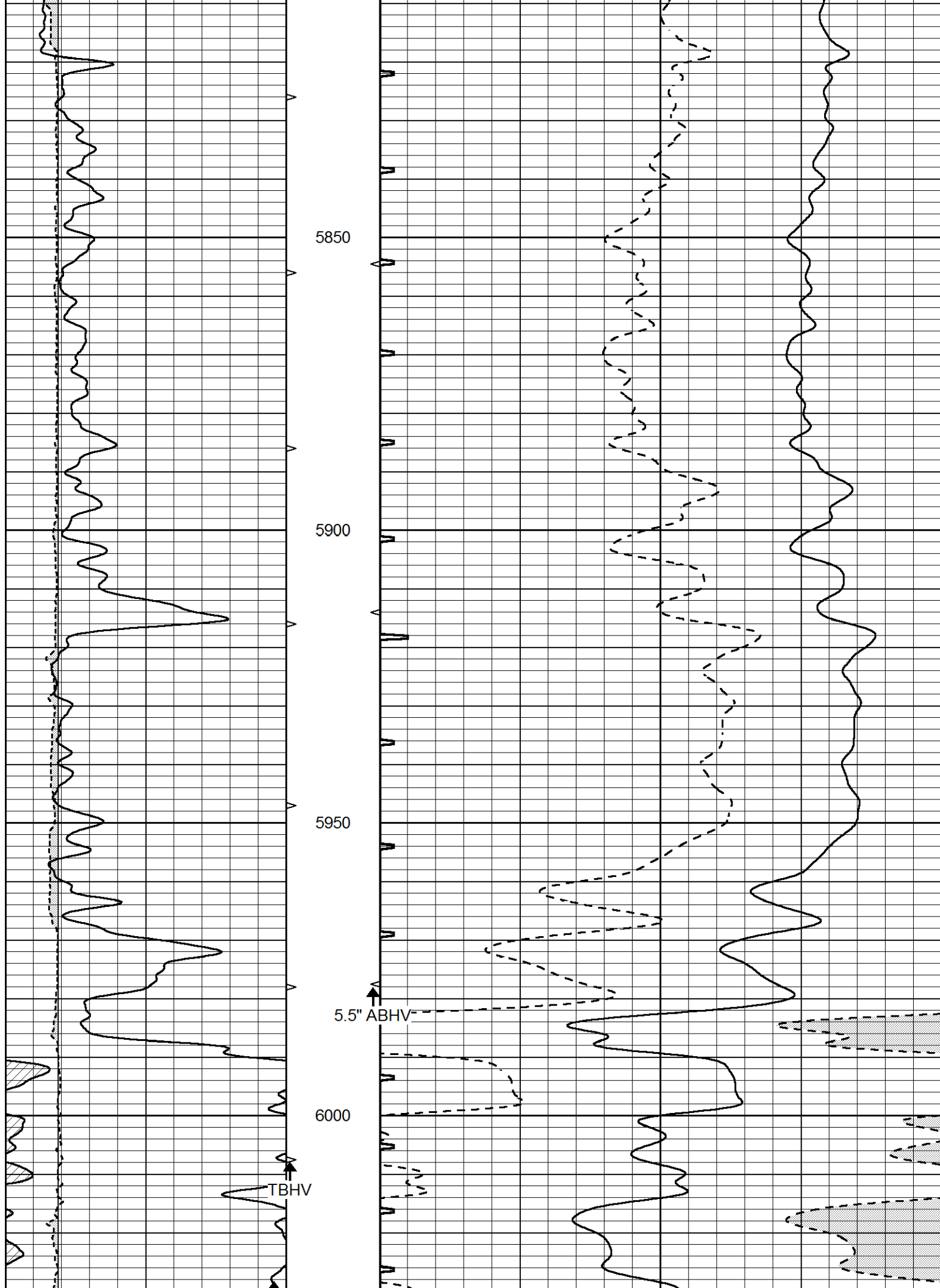
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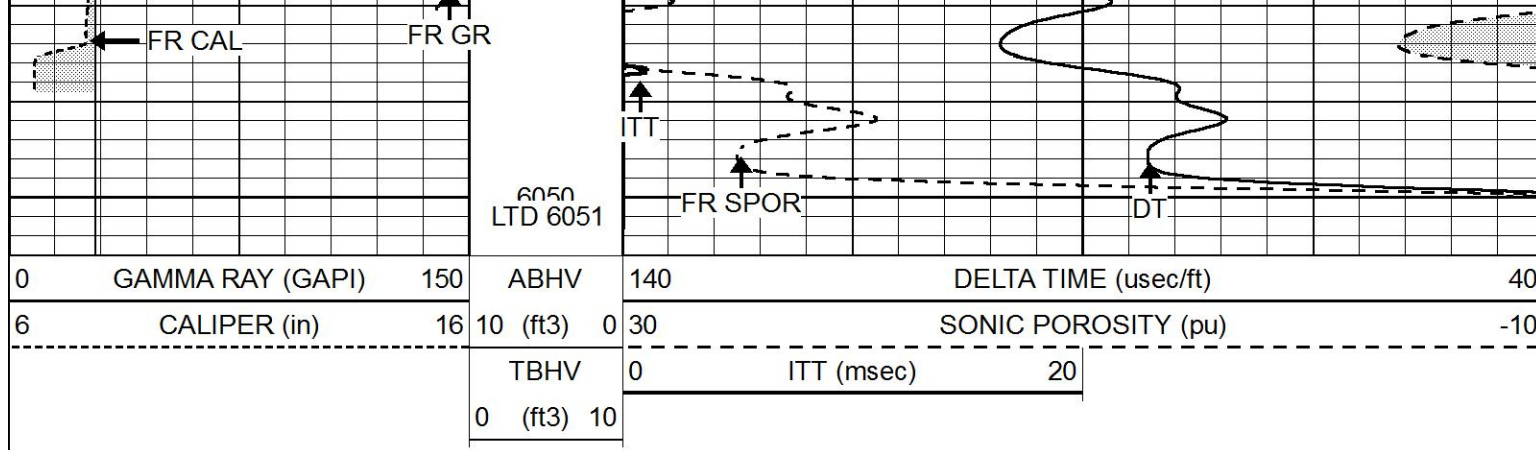
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5800







REPEAT SECTION

Database File 7673pe.db
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Presentation Format _slt
Dataset Creation Sat Apr 22 21:06:22 2023
Charted by Depth in Feet scaled 1:240

