



**SUPERIOR**  
Hays,  
Kansas

**SONIC**  
LOG

Company VINCENT OIL CORPORATION  
Well ELLIS #2-20  
Field WILDCAT  
County FORD  
State KANSAS

Company VINCENT OIL CORPORATION  
Well ELLIS #2-20  
Field WILDCAT  
County FORD State KANSAS

Location: 600' FSL & 165' FWL  
API # : 15-057-20799-0000  
SEC 20 TWP 29S RGE 22W  
Permanent Datum GROUND LEVEL Elevation 2481  
Log Measured From KELLY BUSHING 10' A.G.L.  
Drilling Measured From KELLY BUSHING  
Elevation  
K.B. 2491  
D.F. 2489  
G.L. 2481

Date	5/4/12
Run Number	TWO
Depth Driller	5354
Depth Logger	5356
Bottom Logged Interval	5346
Top Log Interval	580
Casing Driller	8 5/8" @ 610
Casing Logger	608
Bit Size	7 7/8
Type Fluid in Hole	CHEMICAL MUD
Density / Viscosity	9.1/61
pH / Fluid Loss	9.5/10.8
Source of Sample	FLOWLINE
Rim @ Meas. Temp	.36 @ 83F
Rmf @ Meas. Temp	.27 @ 83F
Rmc @ Meas. Temp	.43 @ 83F
Source of Rmf / Rmc	MEASURED
Rim @ BHT	.23 @ 128F
Time Circulation Stopped	2 HOURS
Time Logger on Bottom	
Maximum Recorded Temperature	128F
Equipment Number	680
Location	HAYS, KS.
Recorded By	JASON CAPPELLUCCI
Witnessed By	BRAD RINE

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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 SUPERIOR WELL SERVICE (785) 628-6395  
DIRECTIONS  
KINGSDOWN, KS - 2 S. - E. INTO

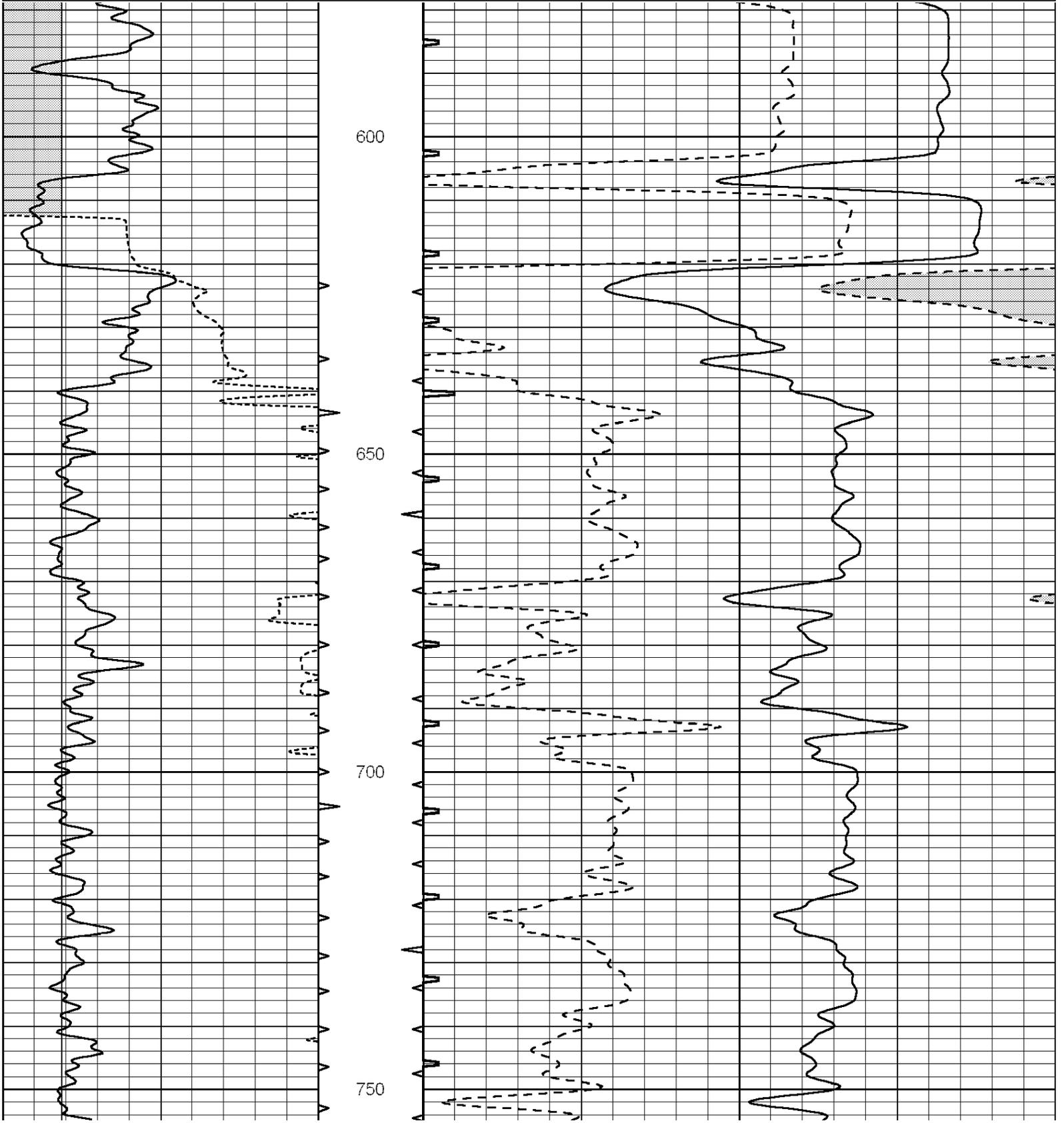


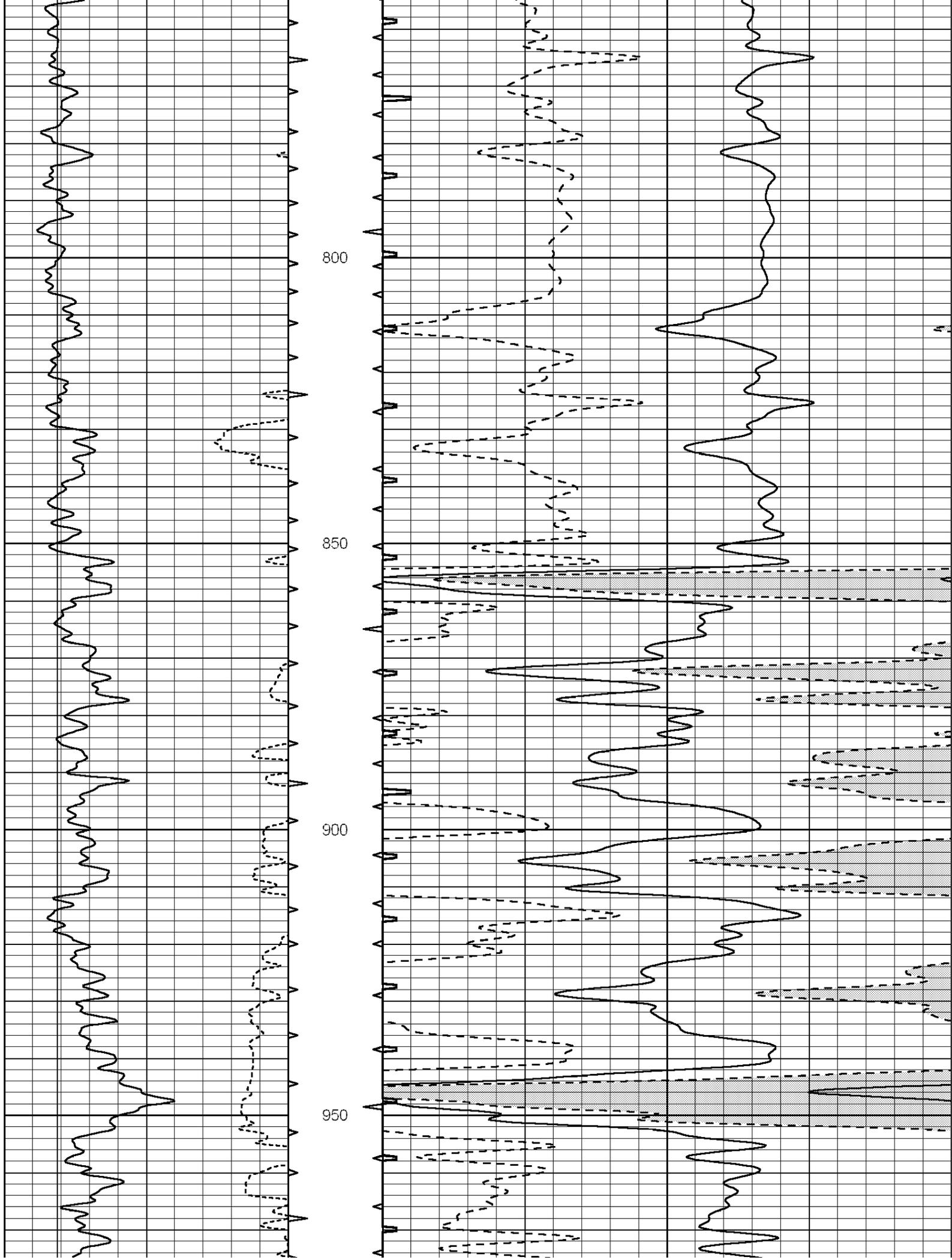
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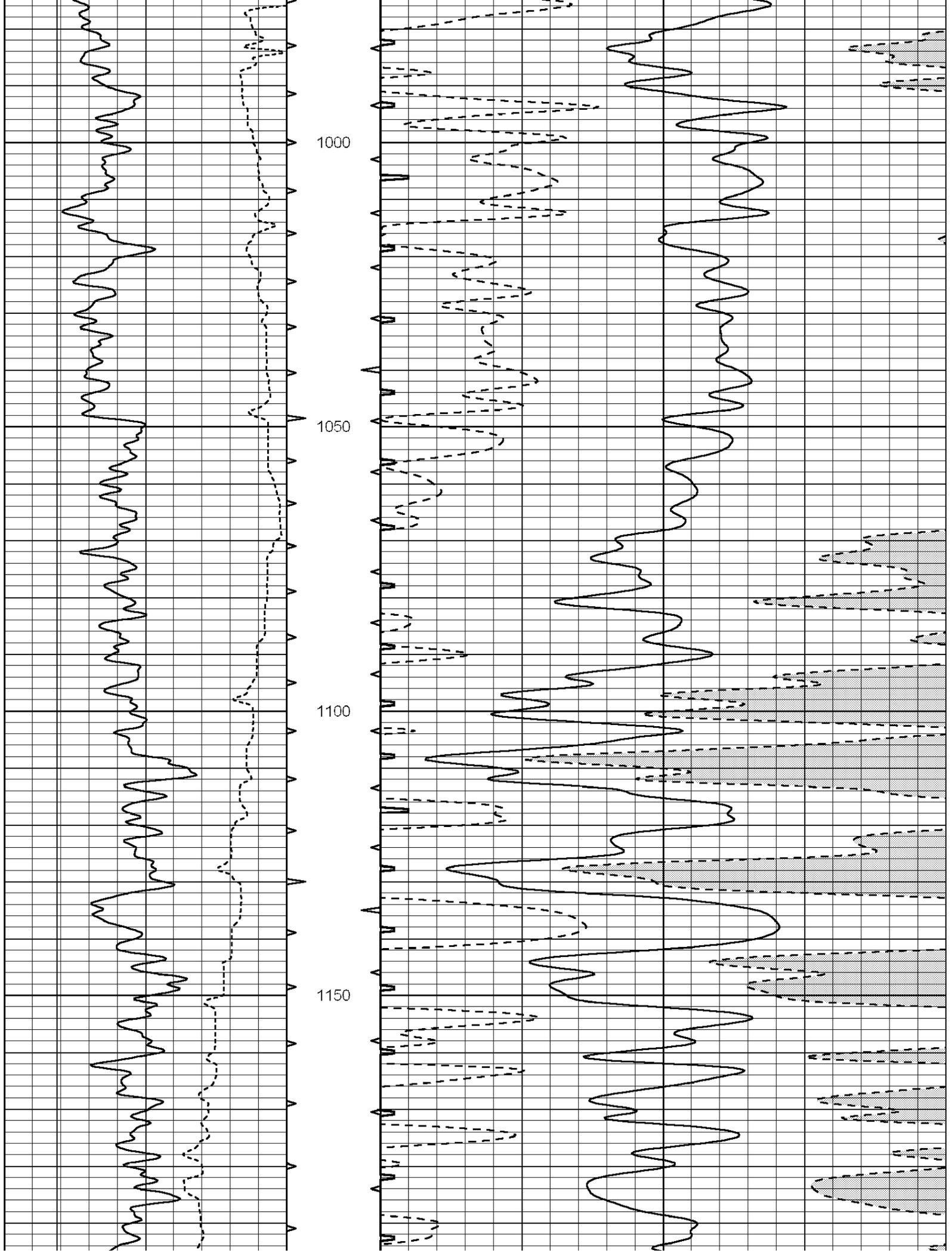
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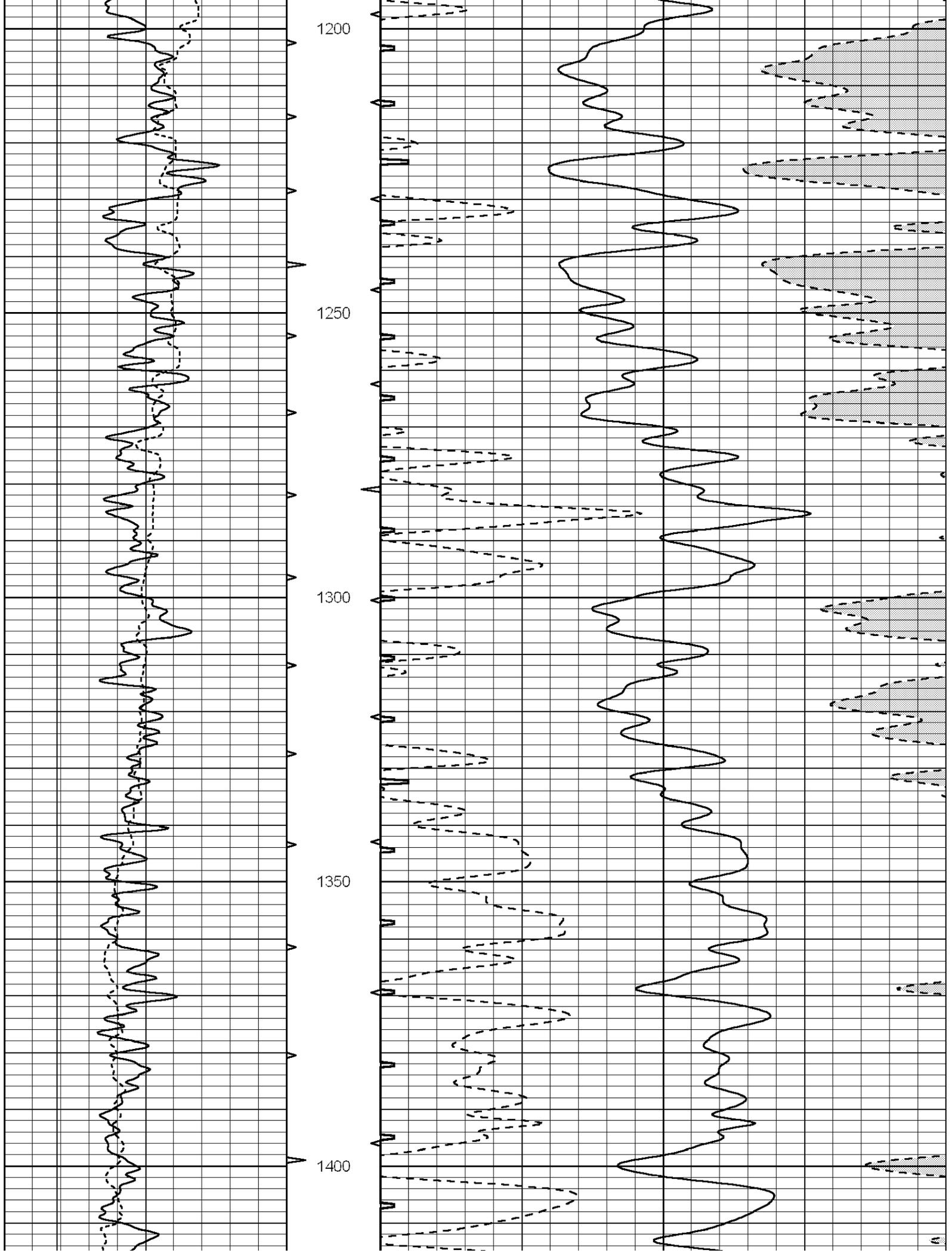
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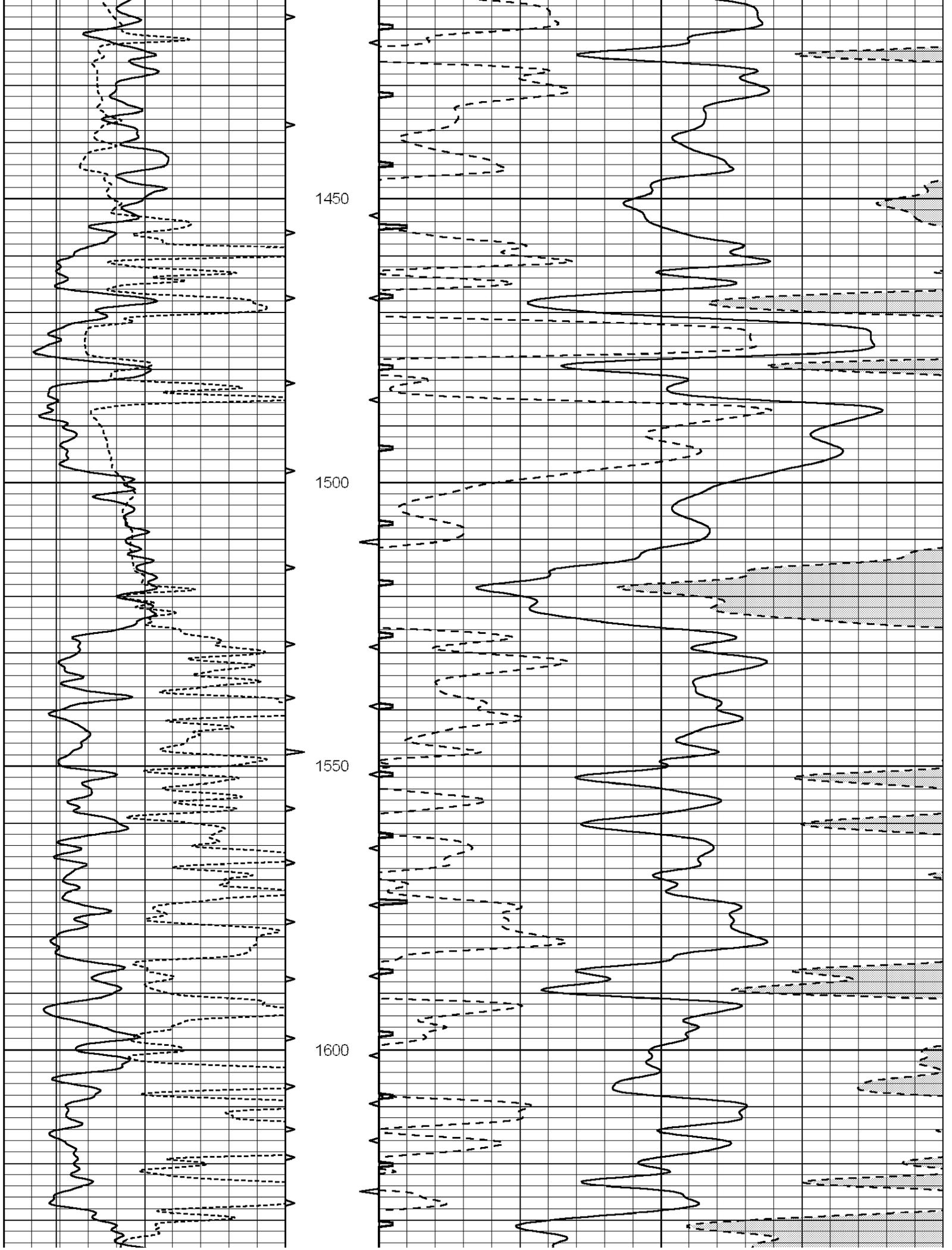
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-----			TBHV	0	ITT (msec)	20
-----			0 (ft3)	10	-----	

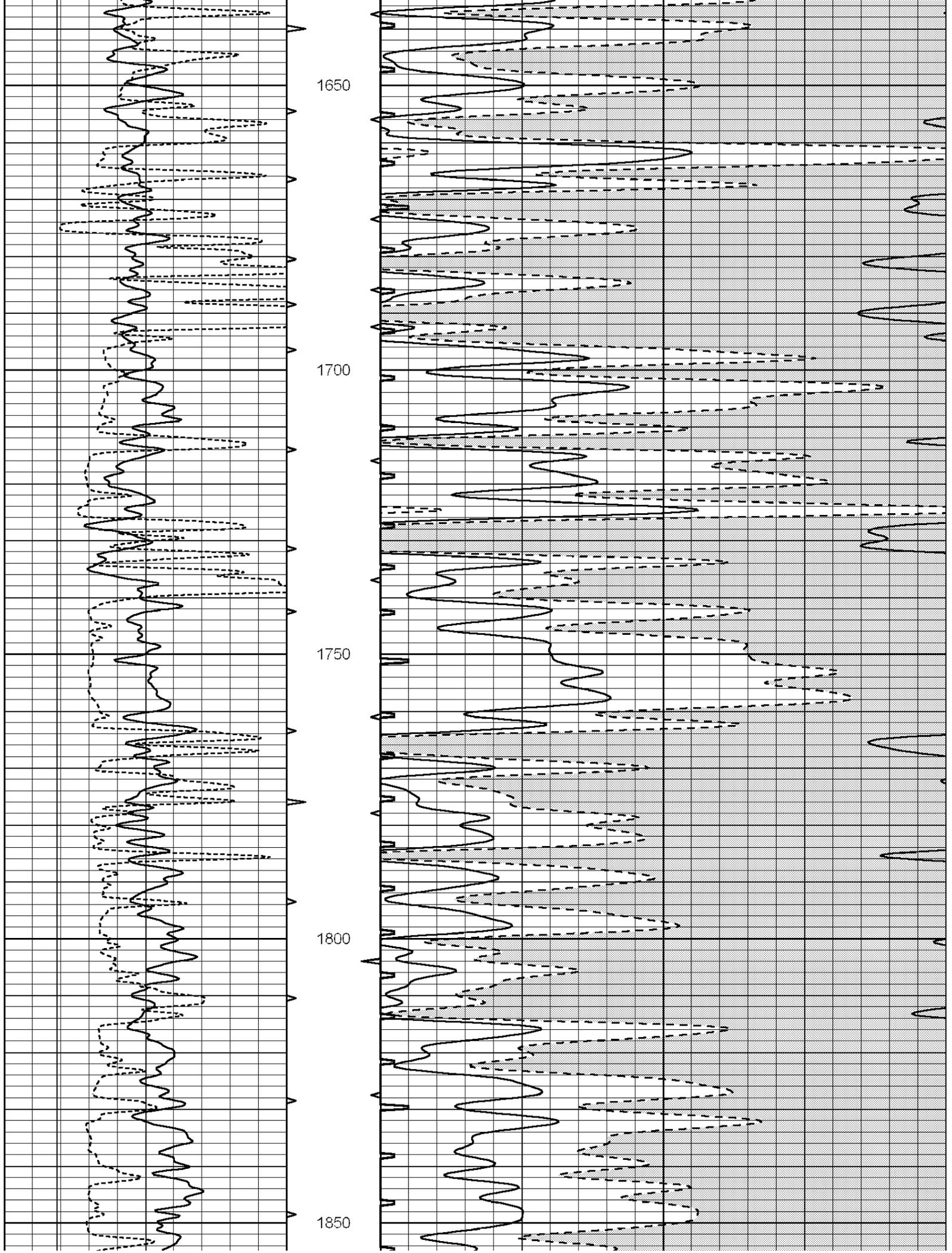


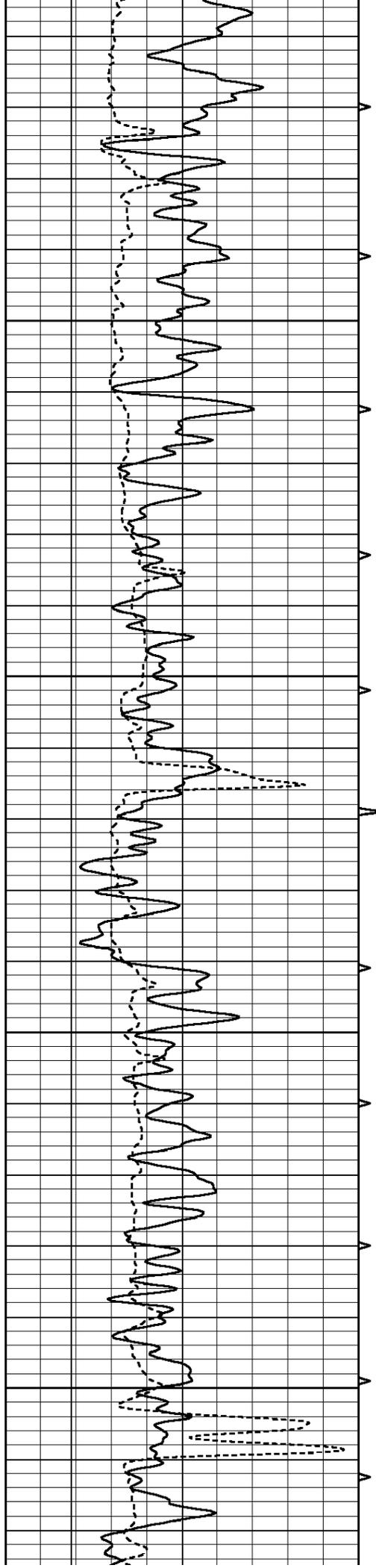










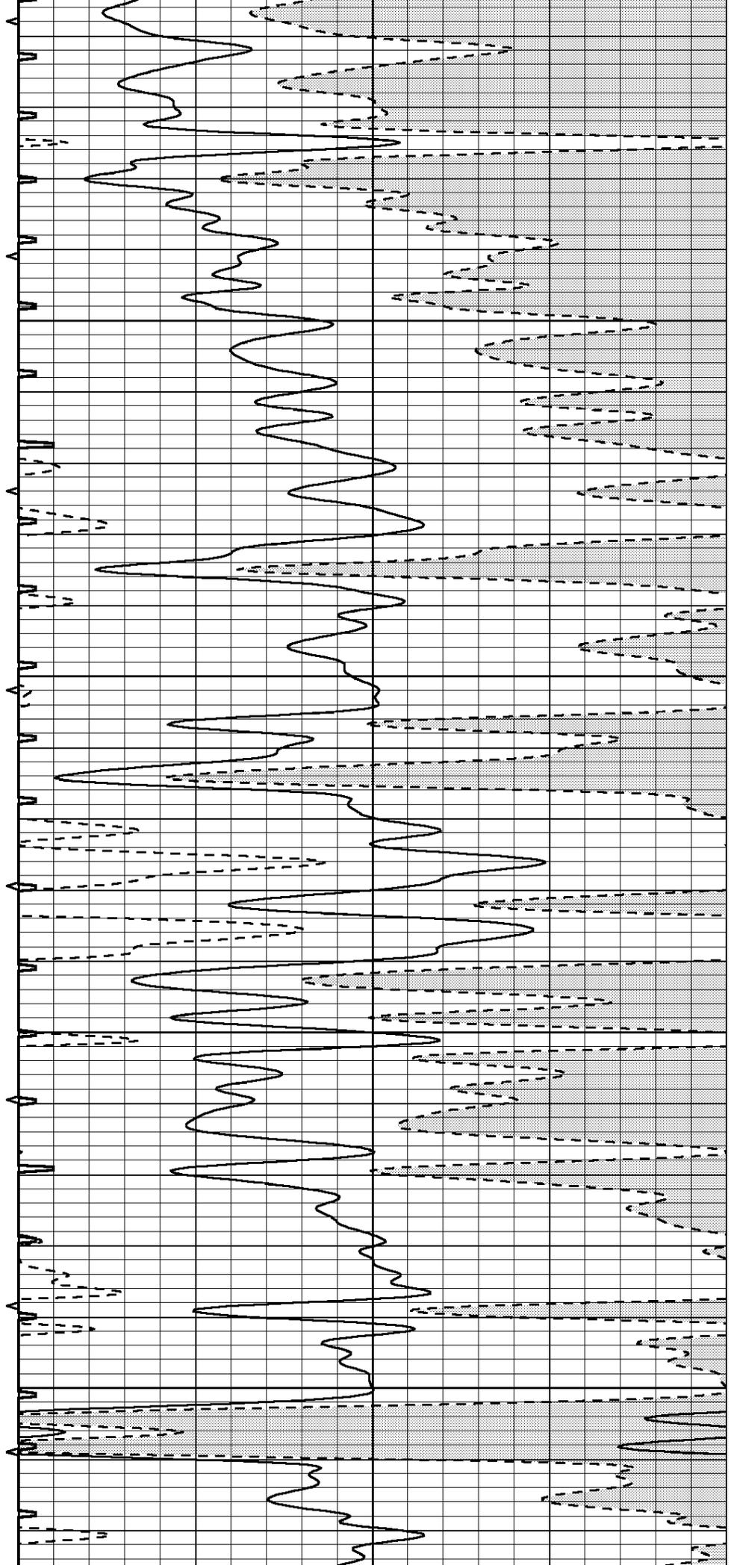


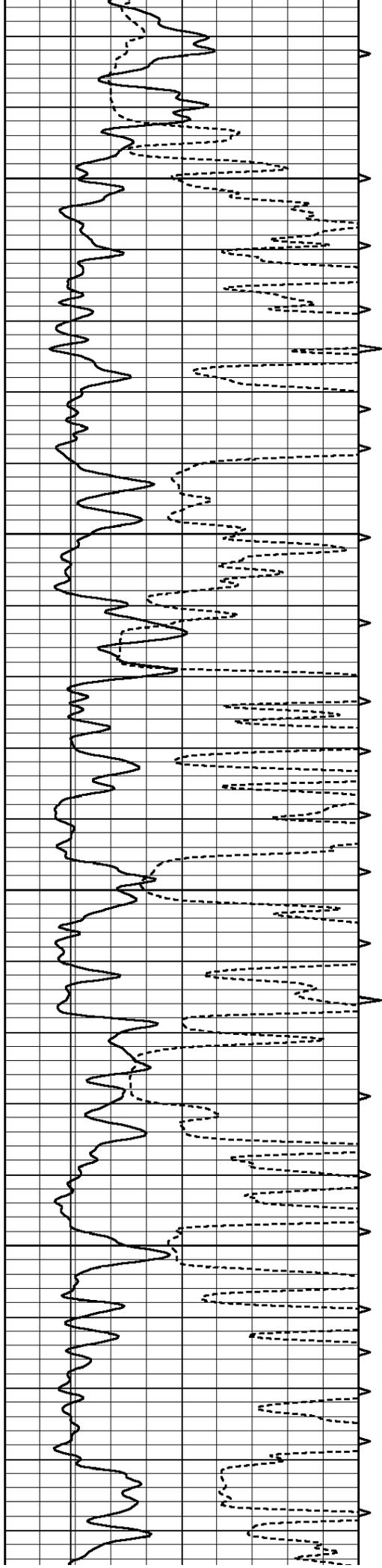
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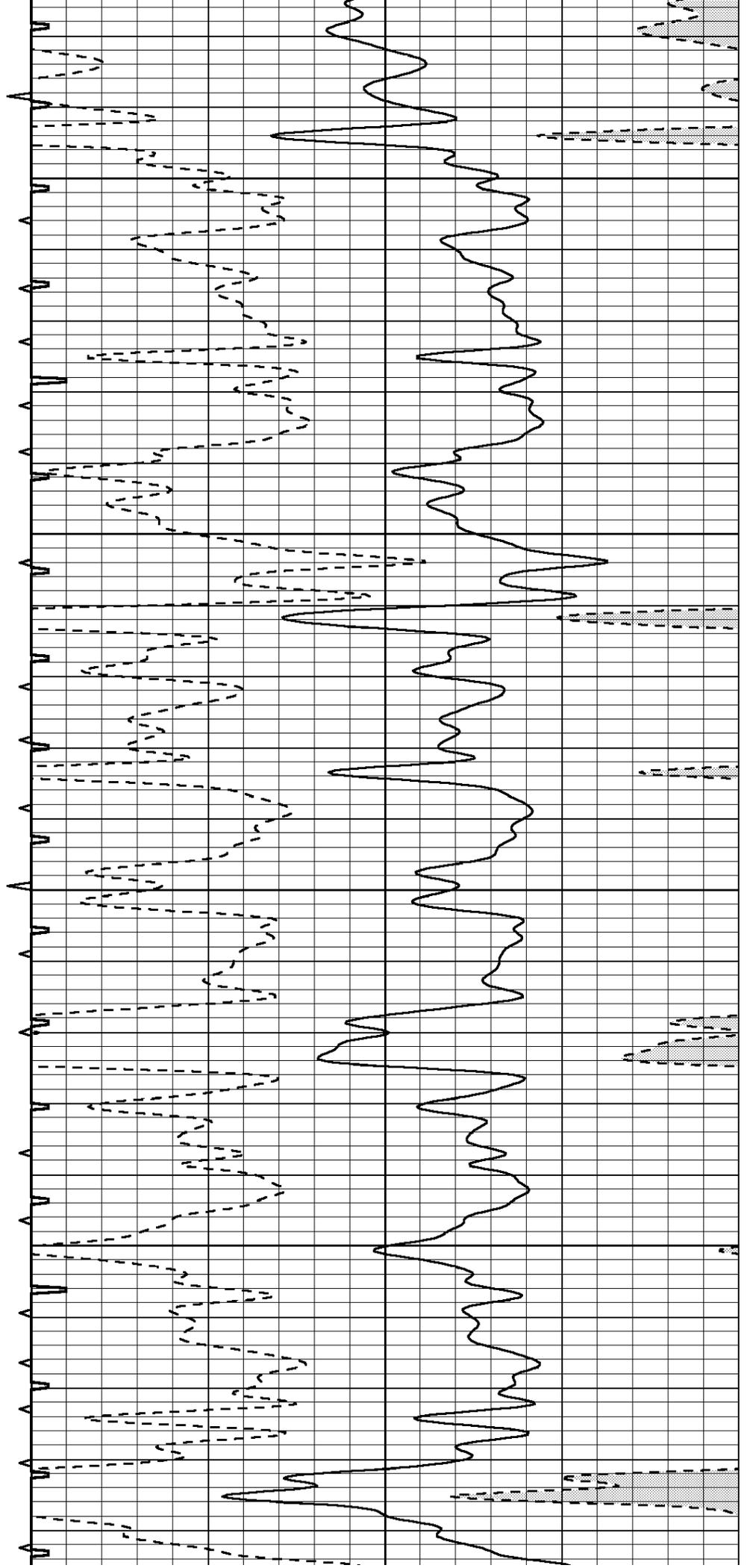


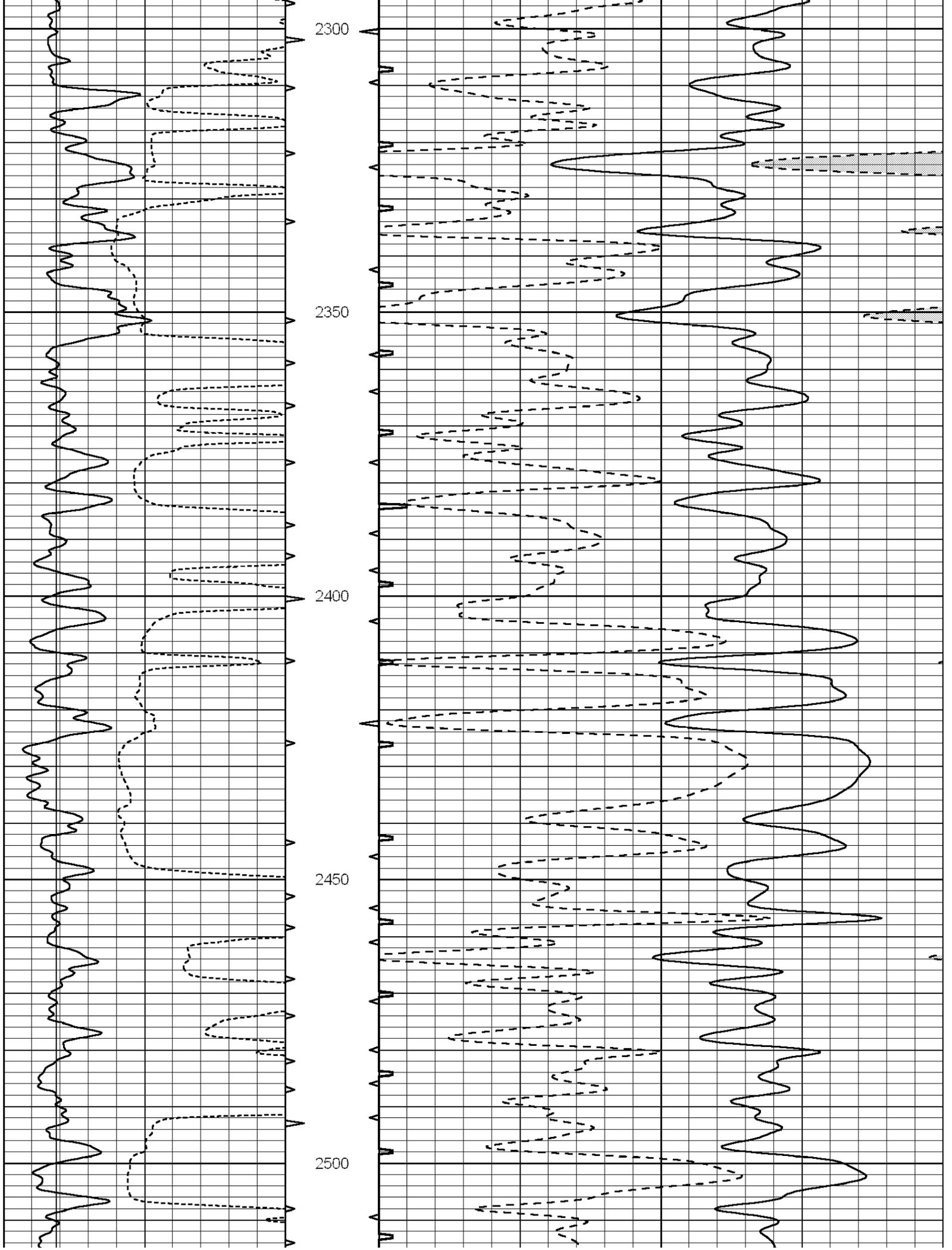
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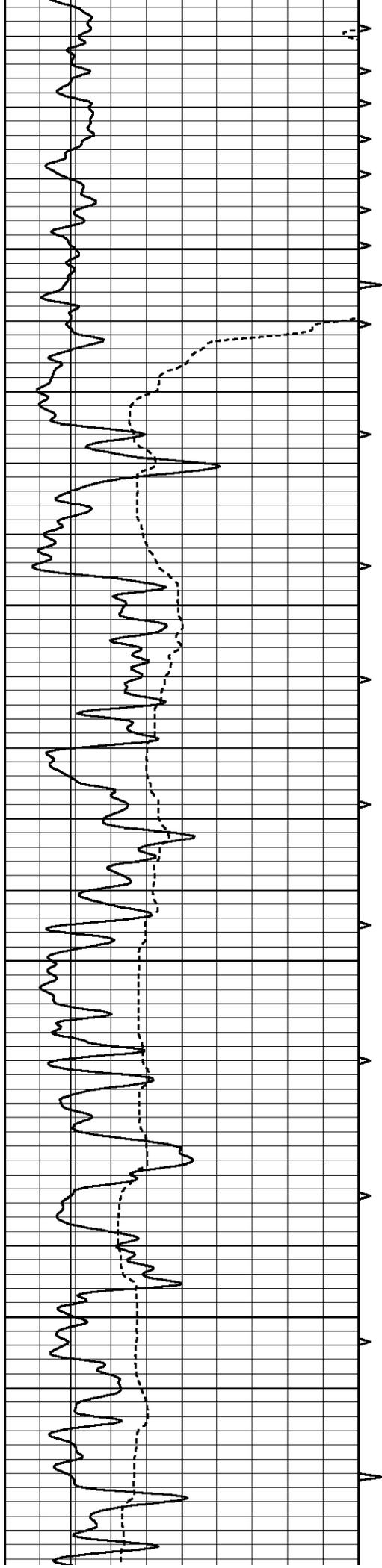
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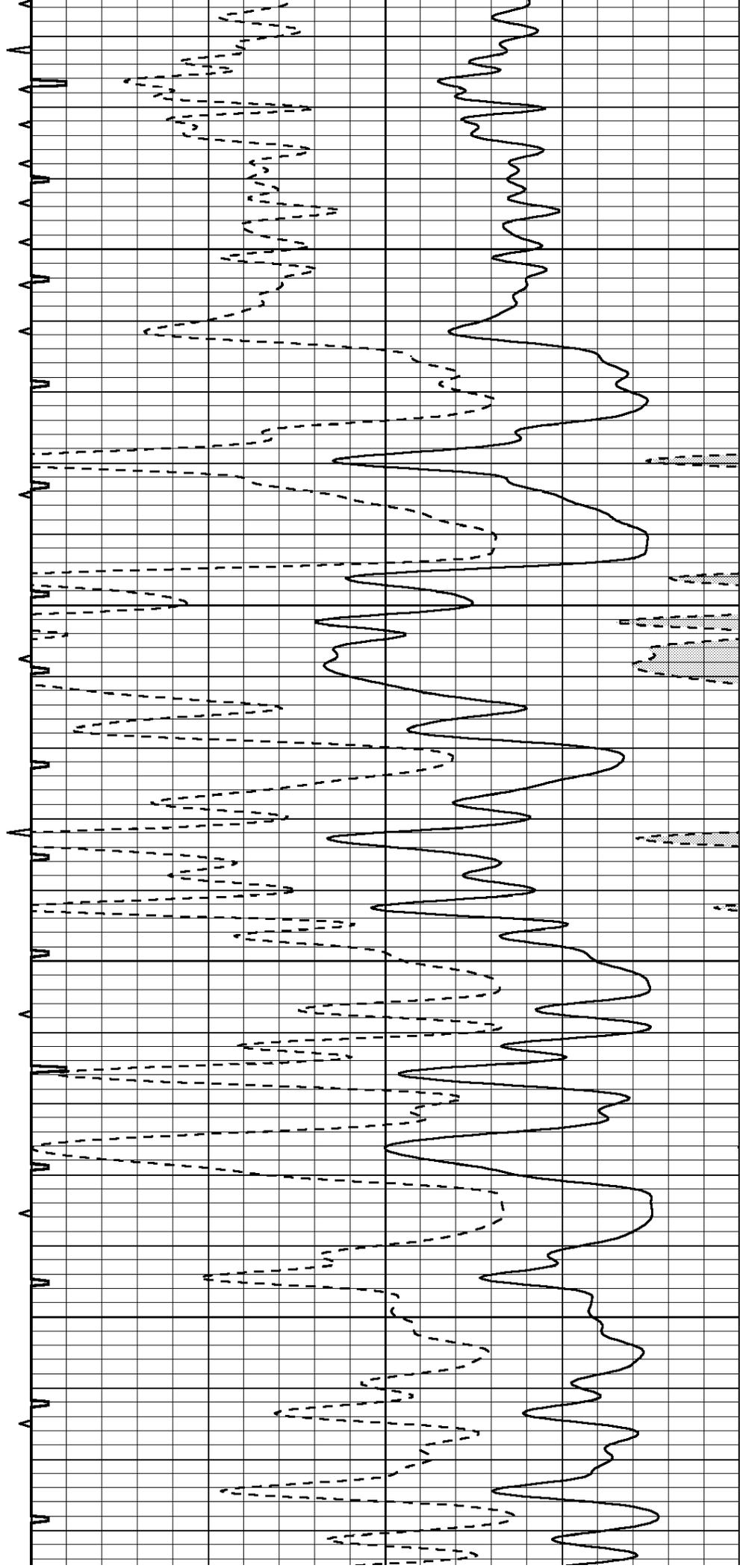


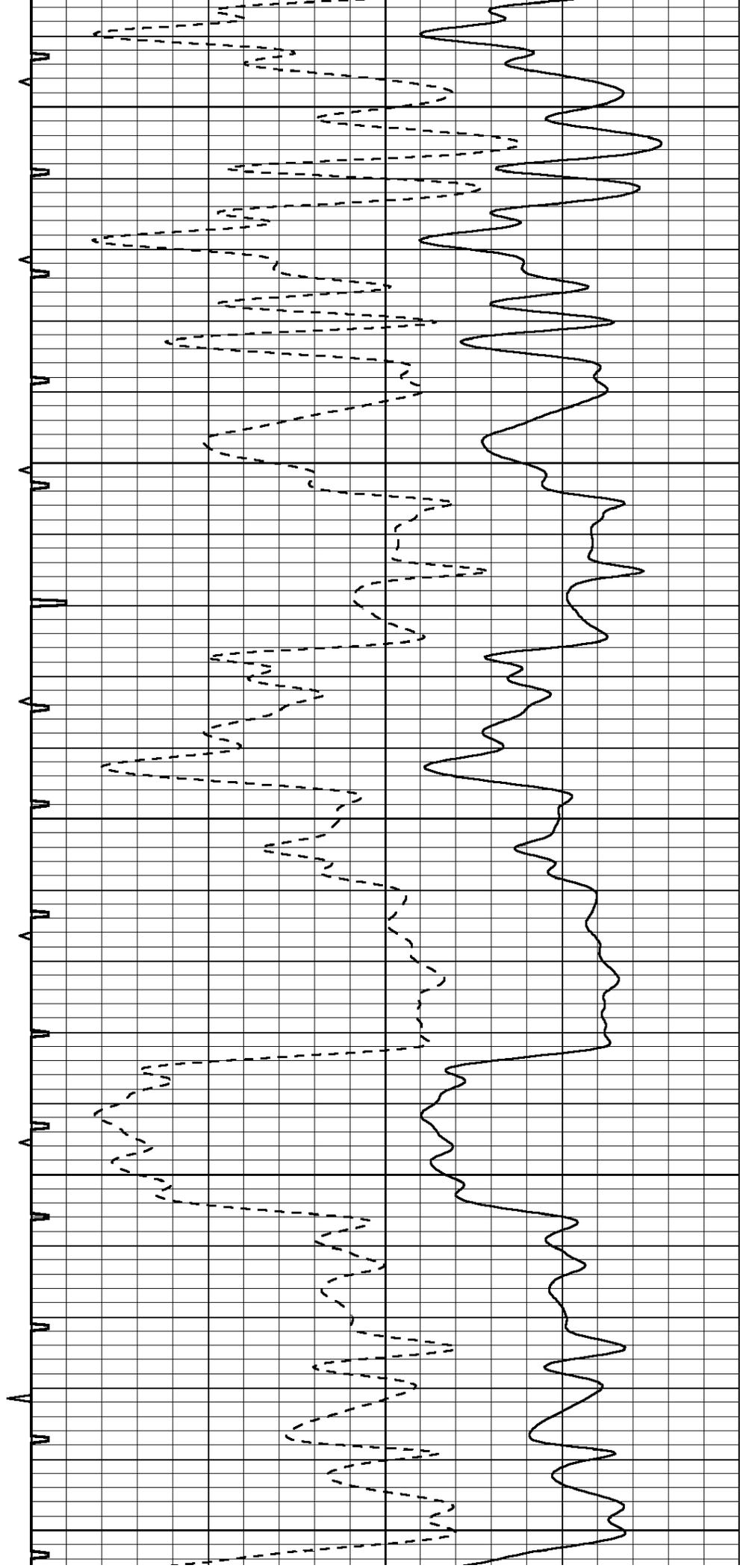
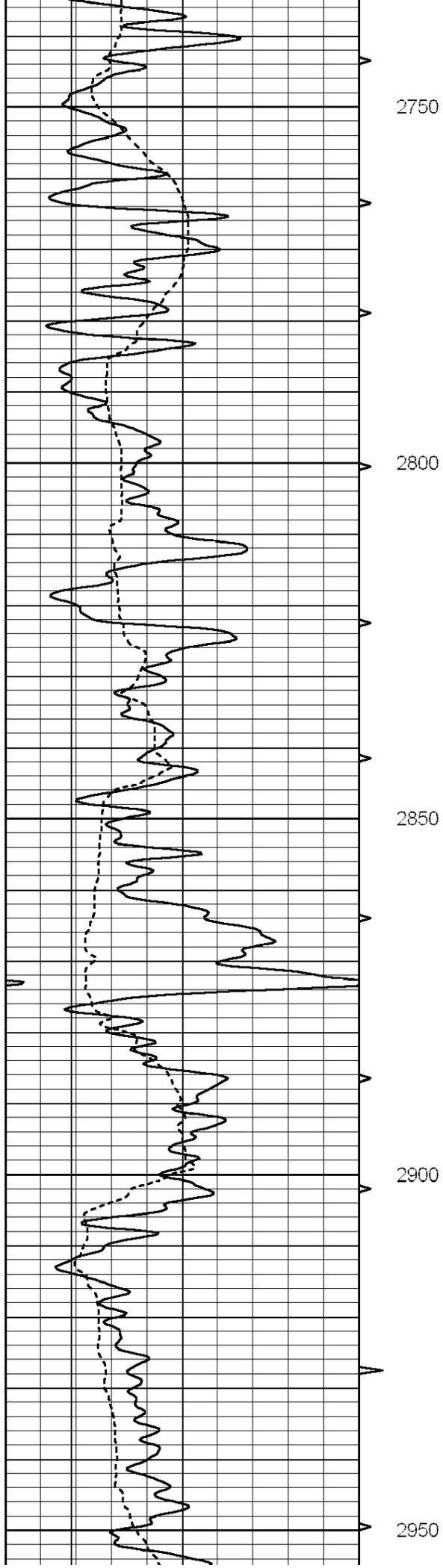
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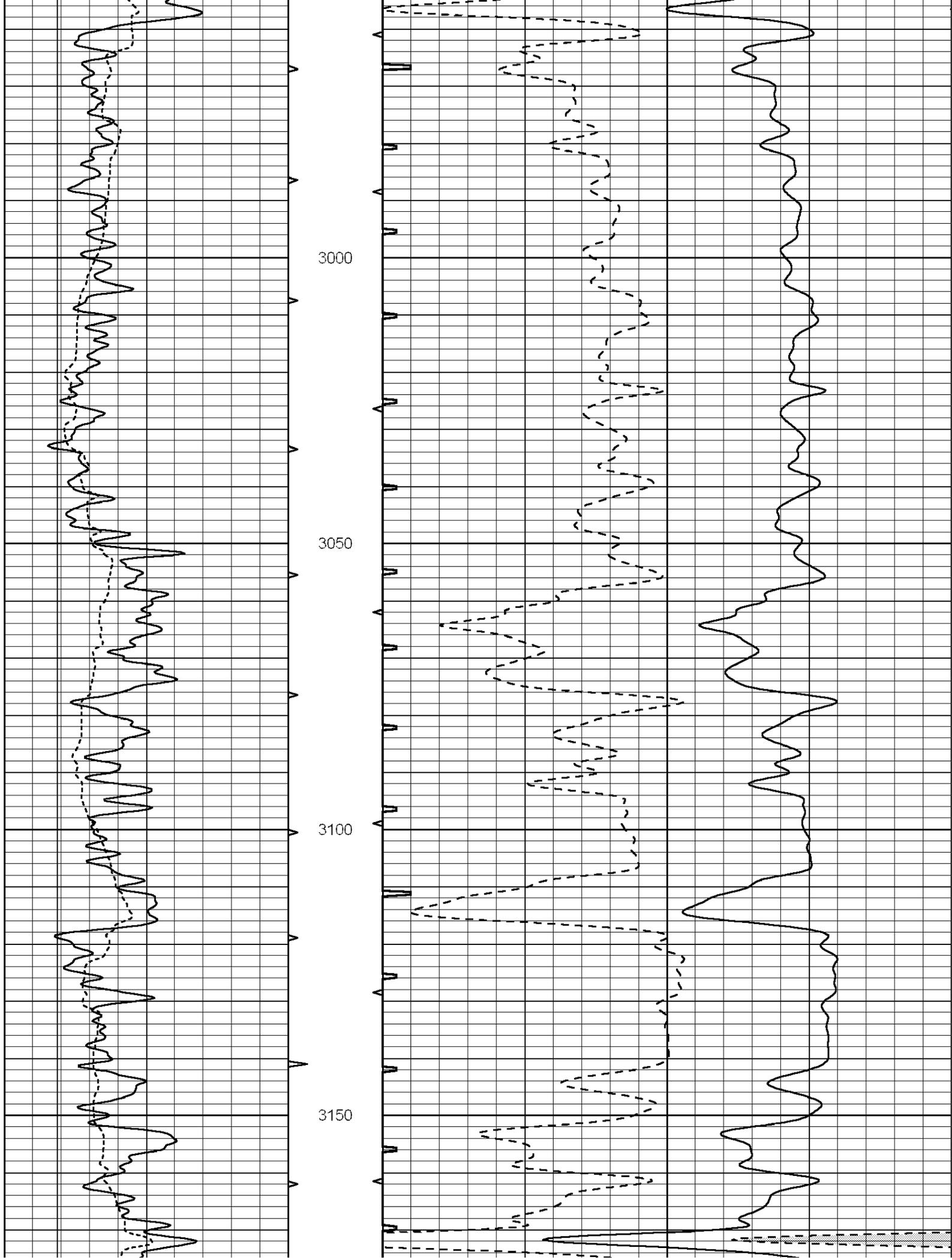
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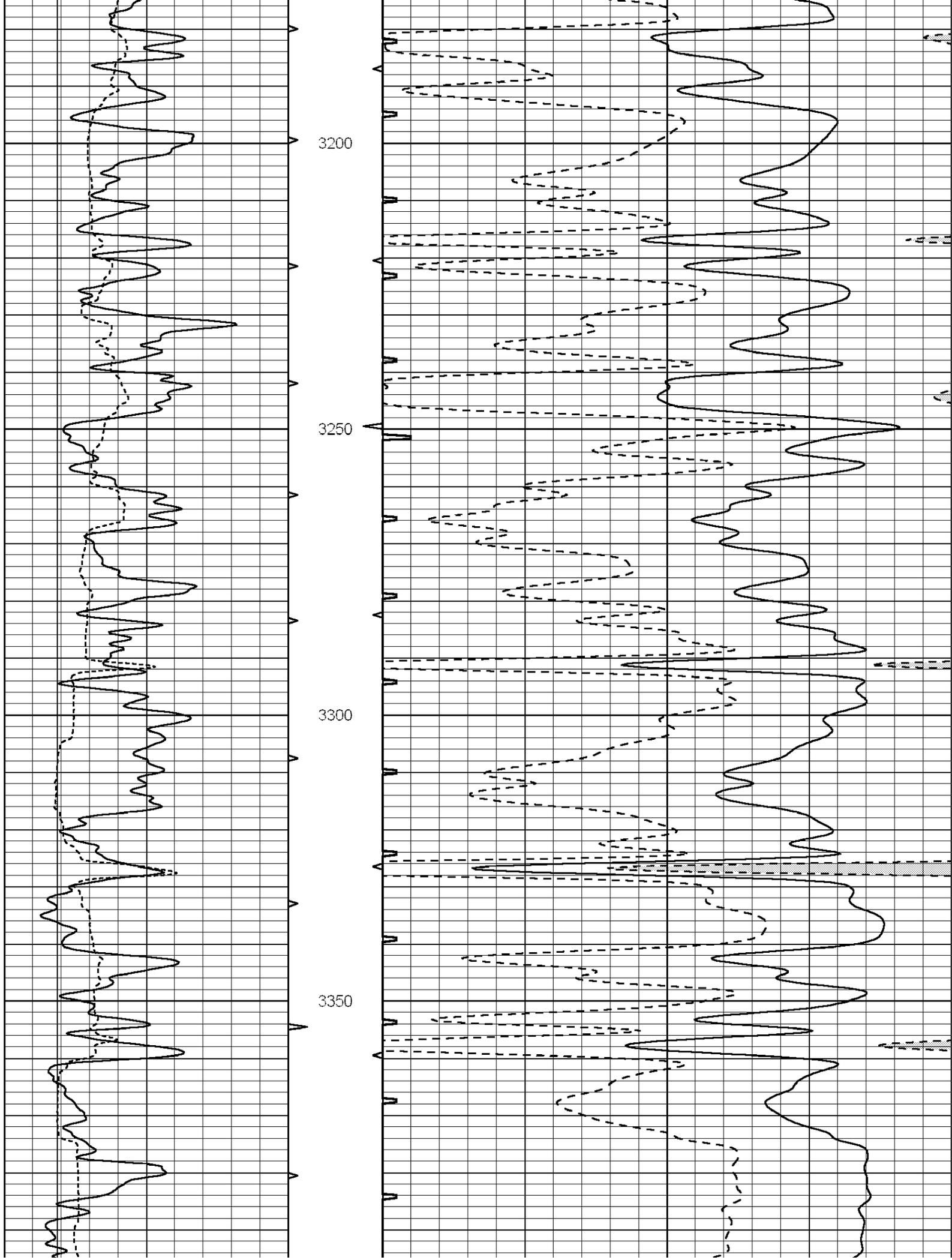
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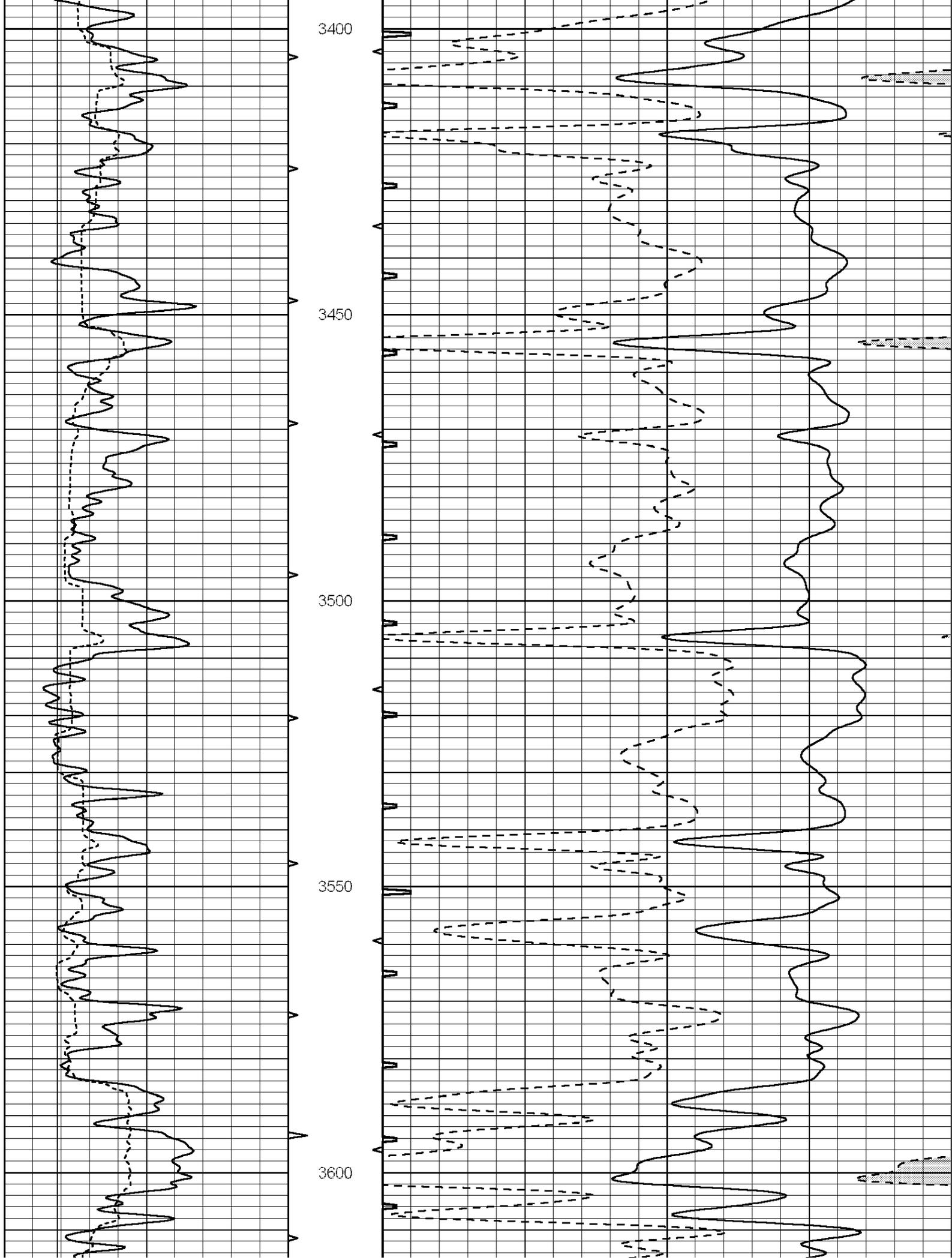
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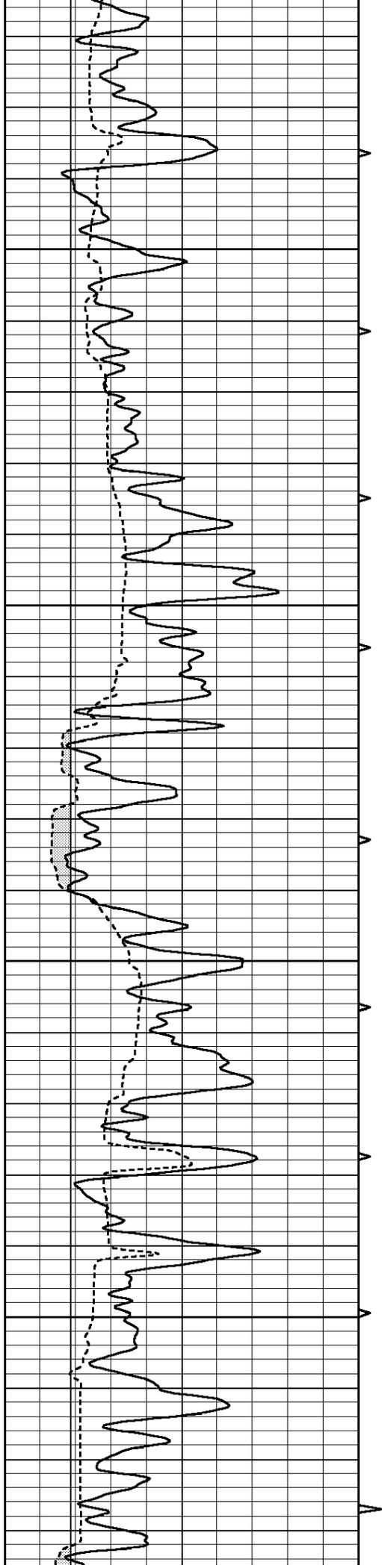










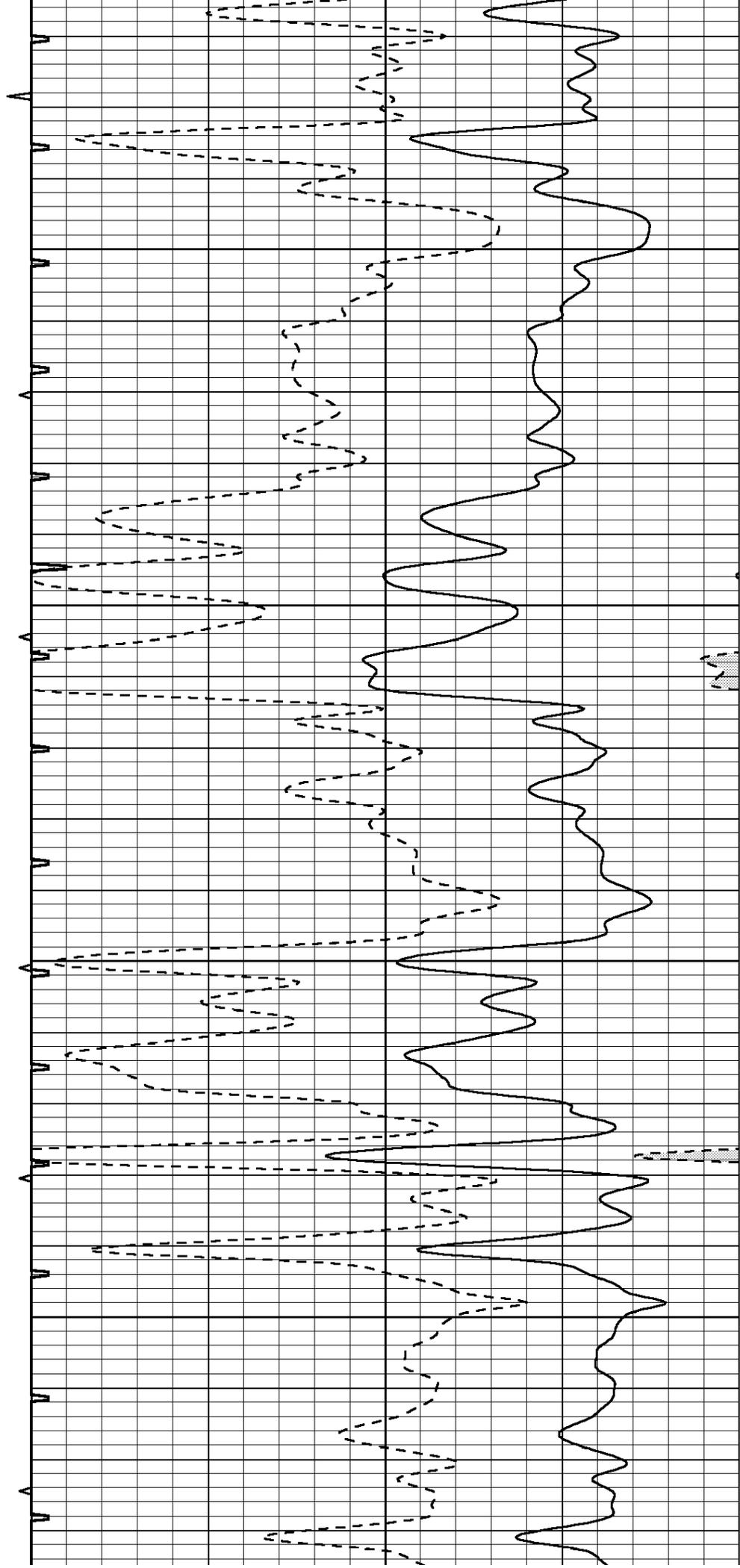


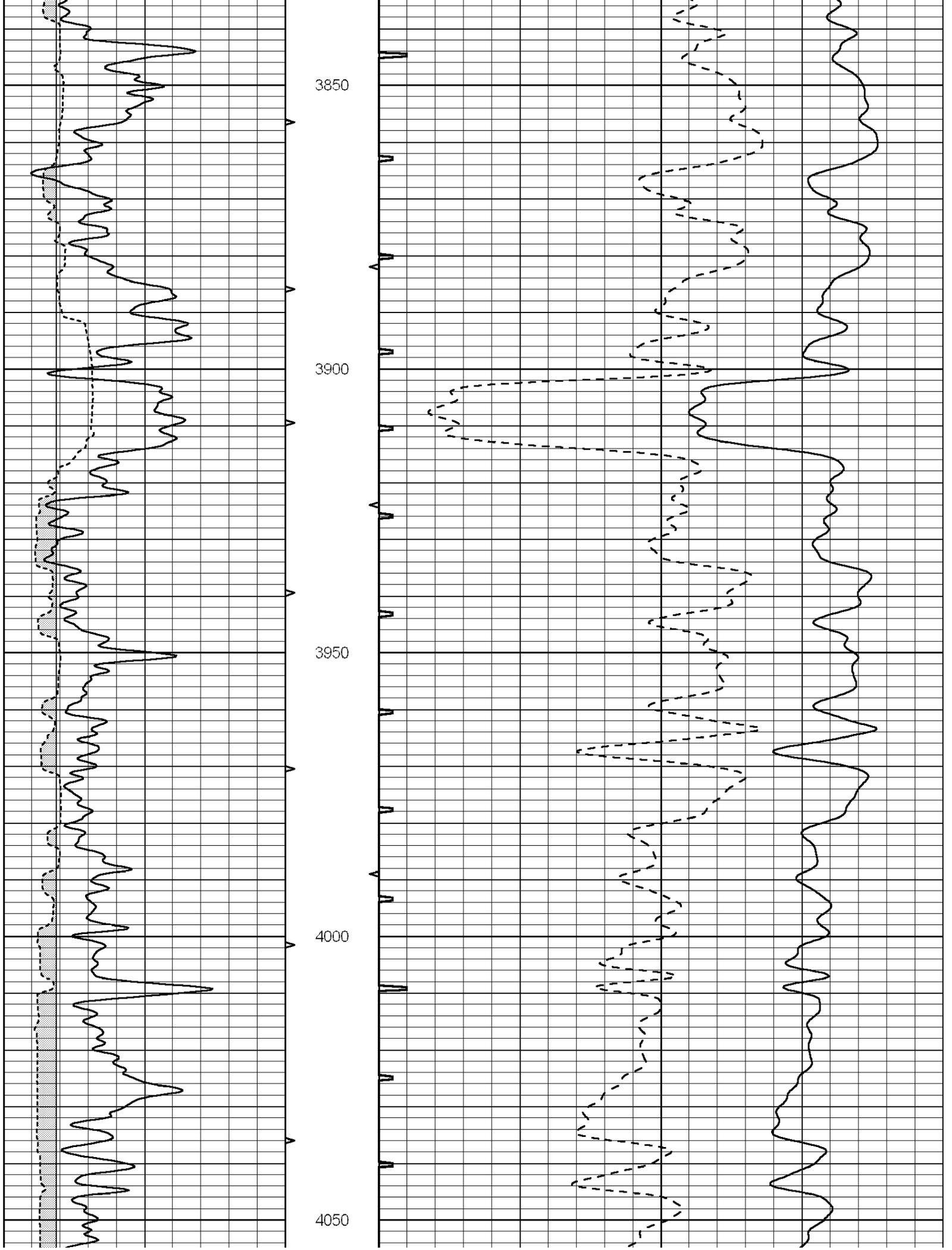
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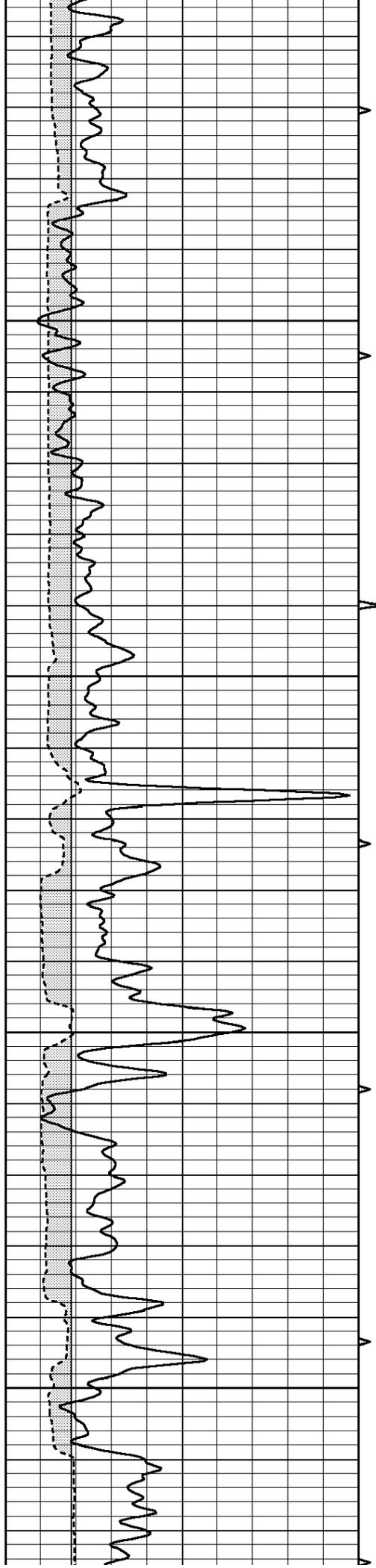
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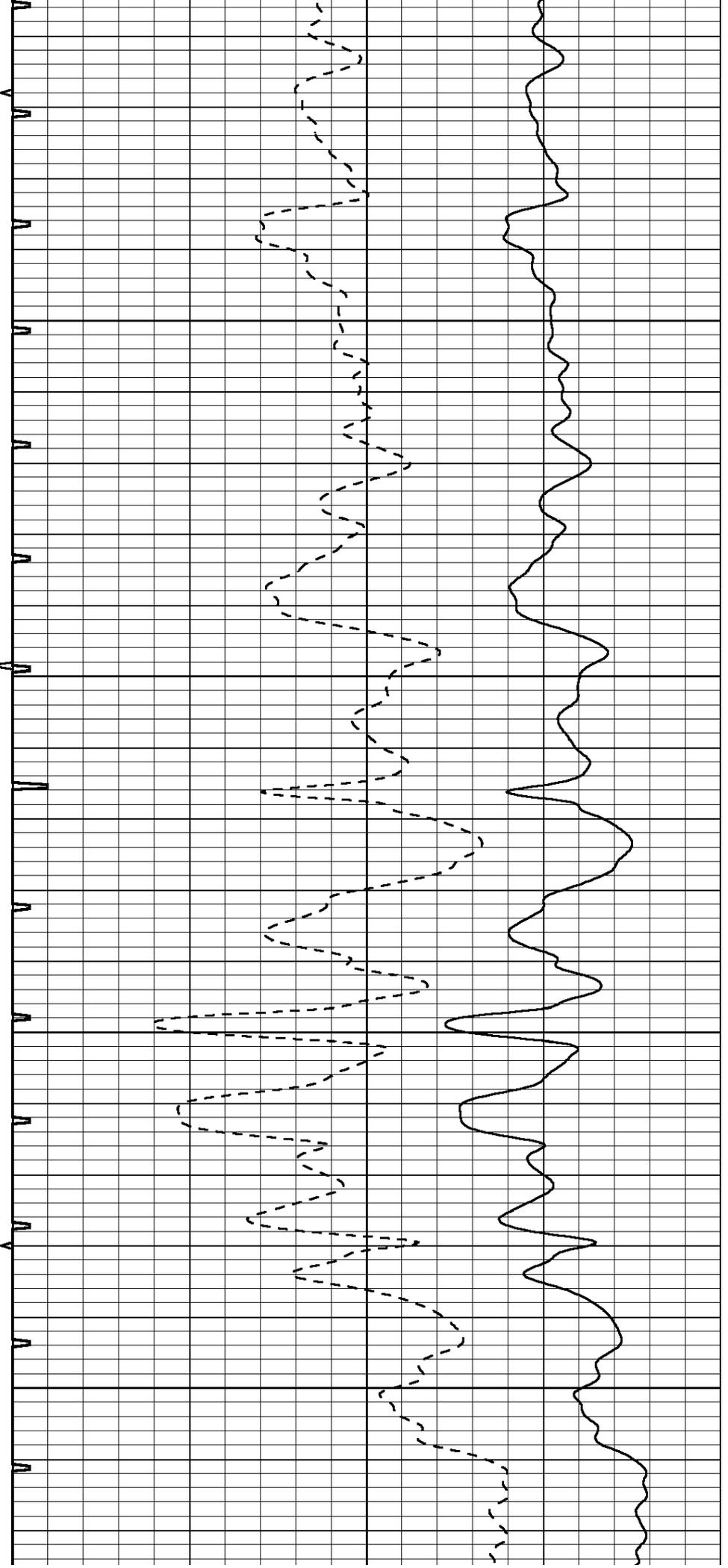


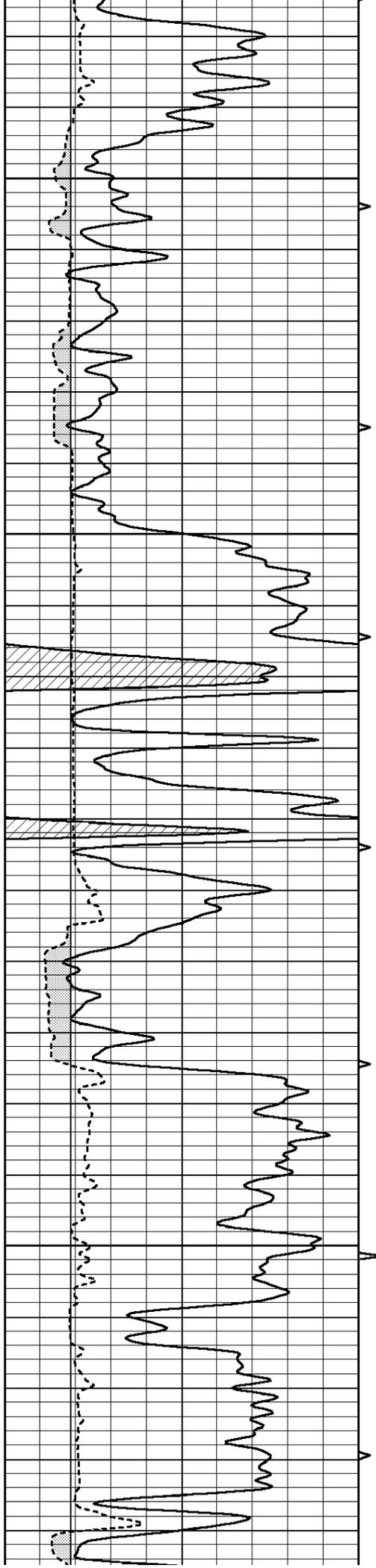
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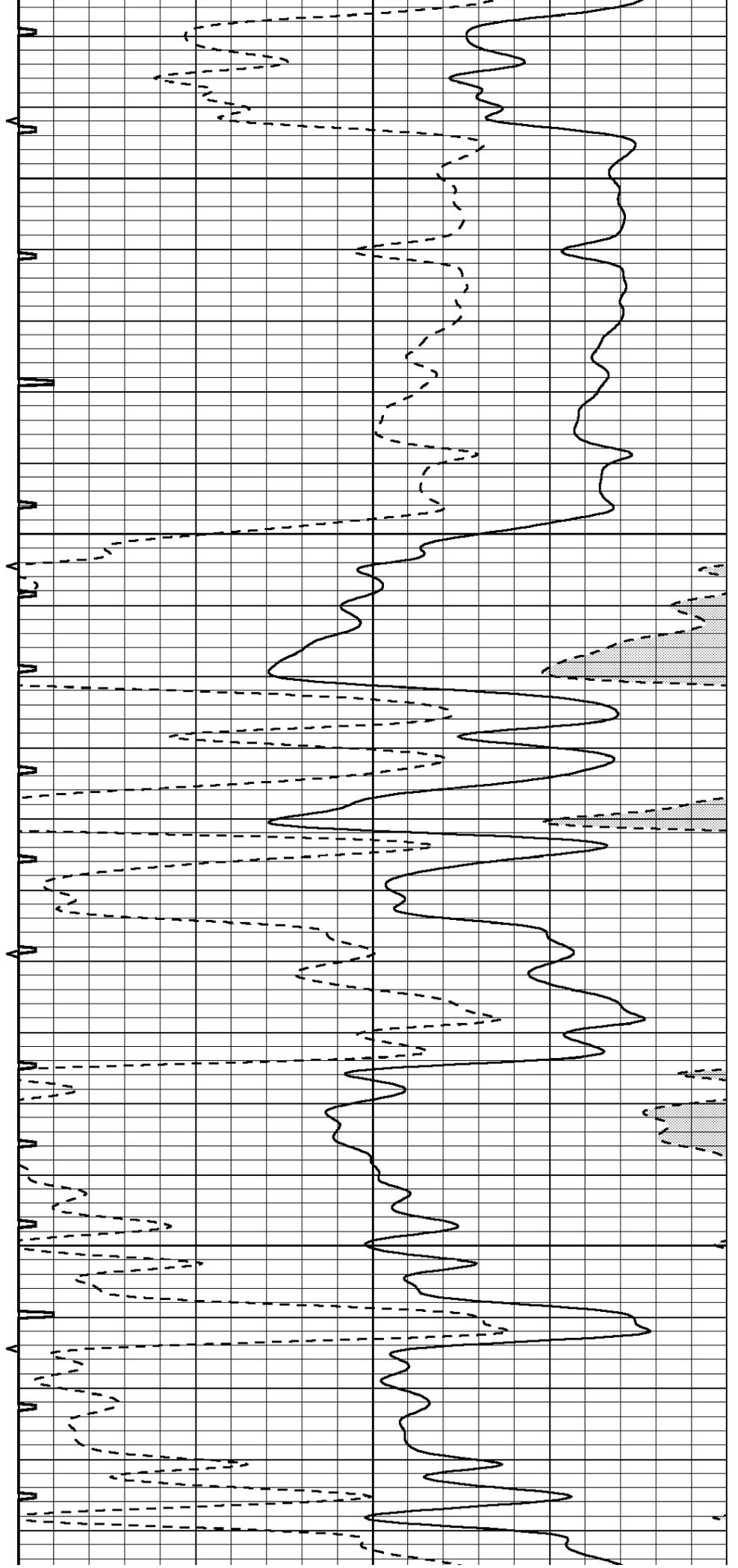


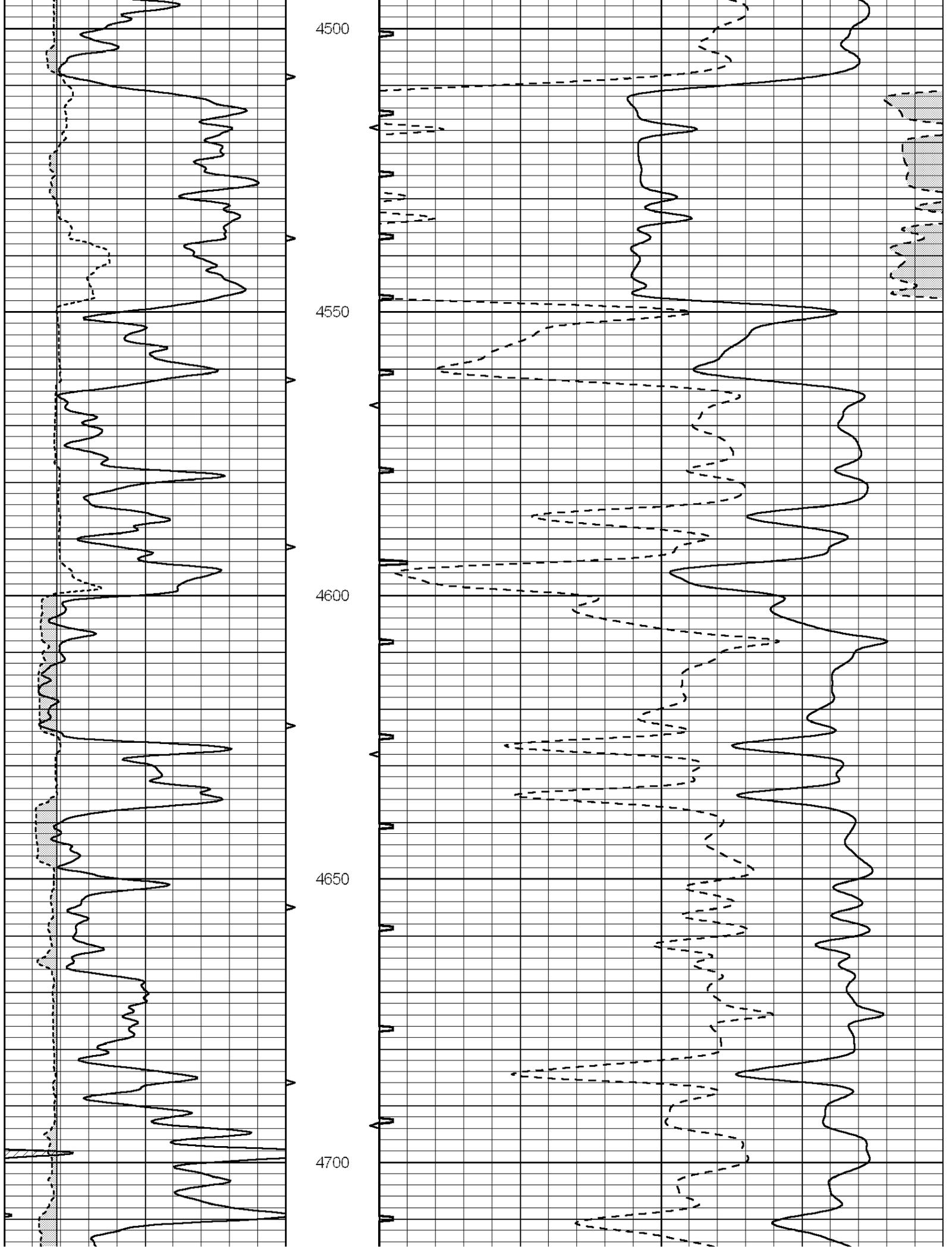
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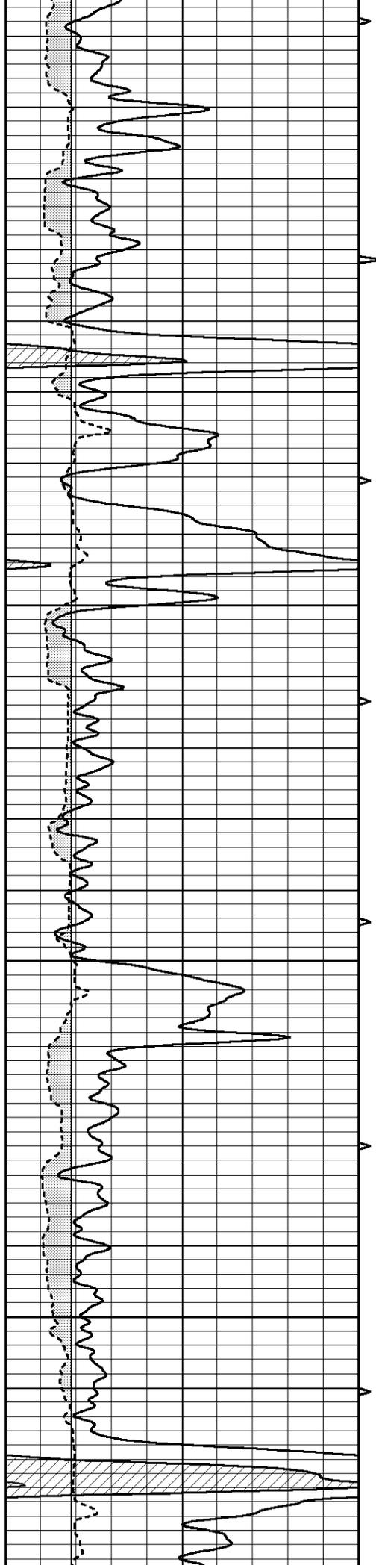
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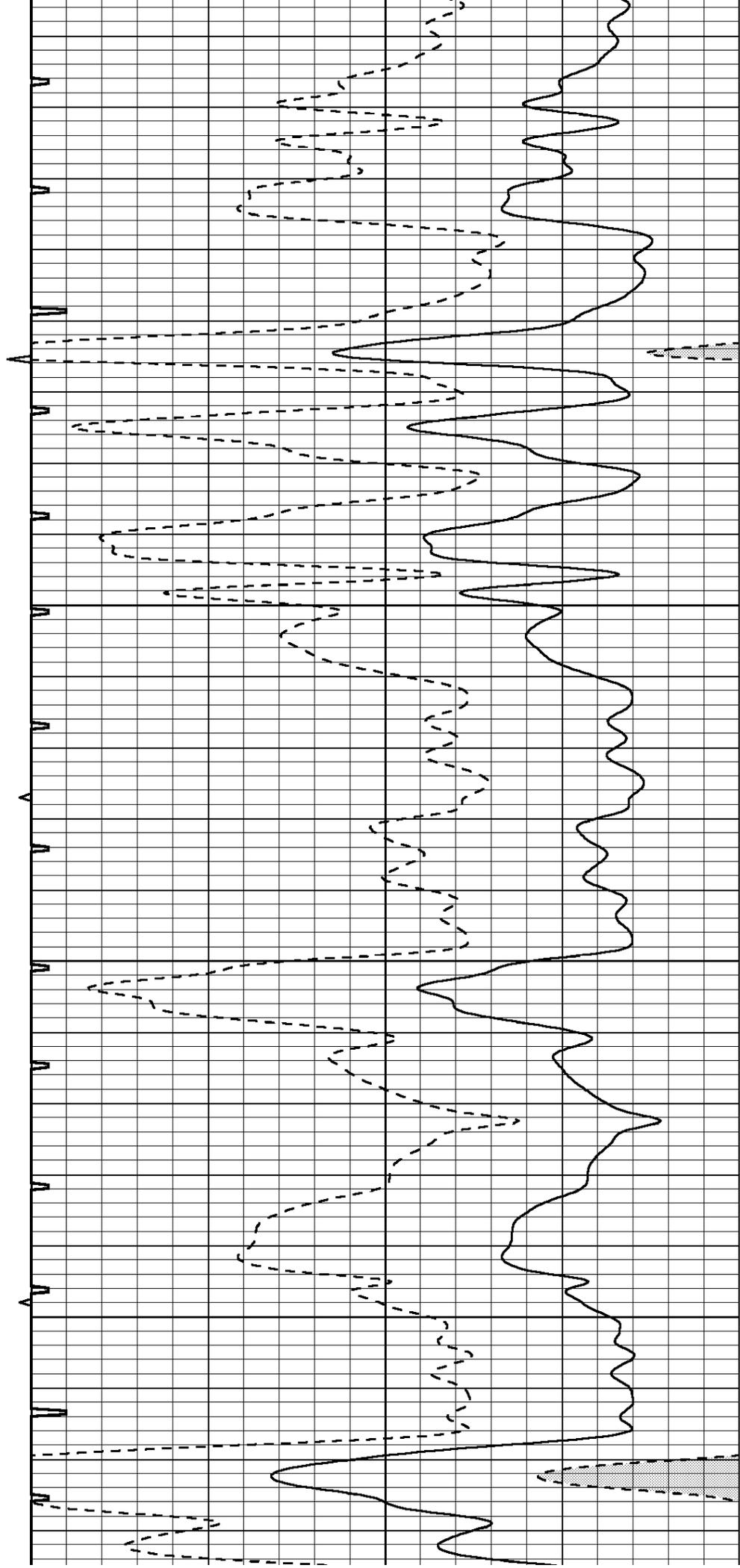


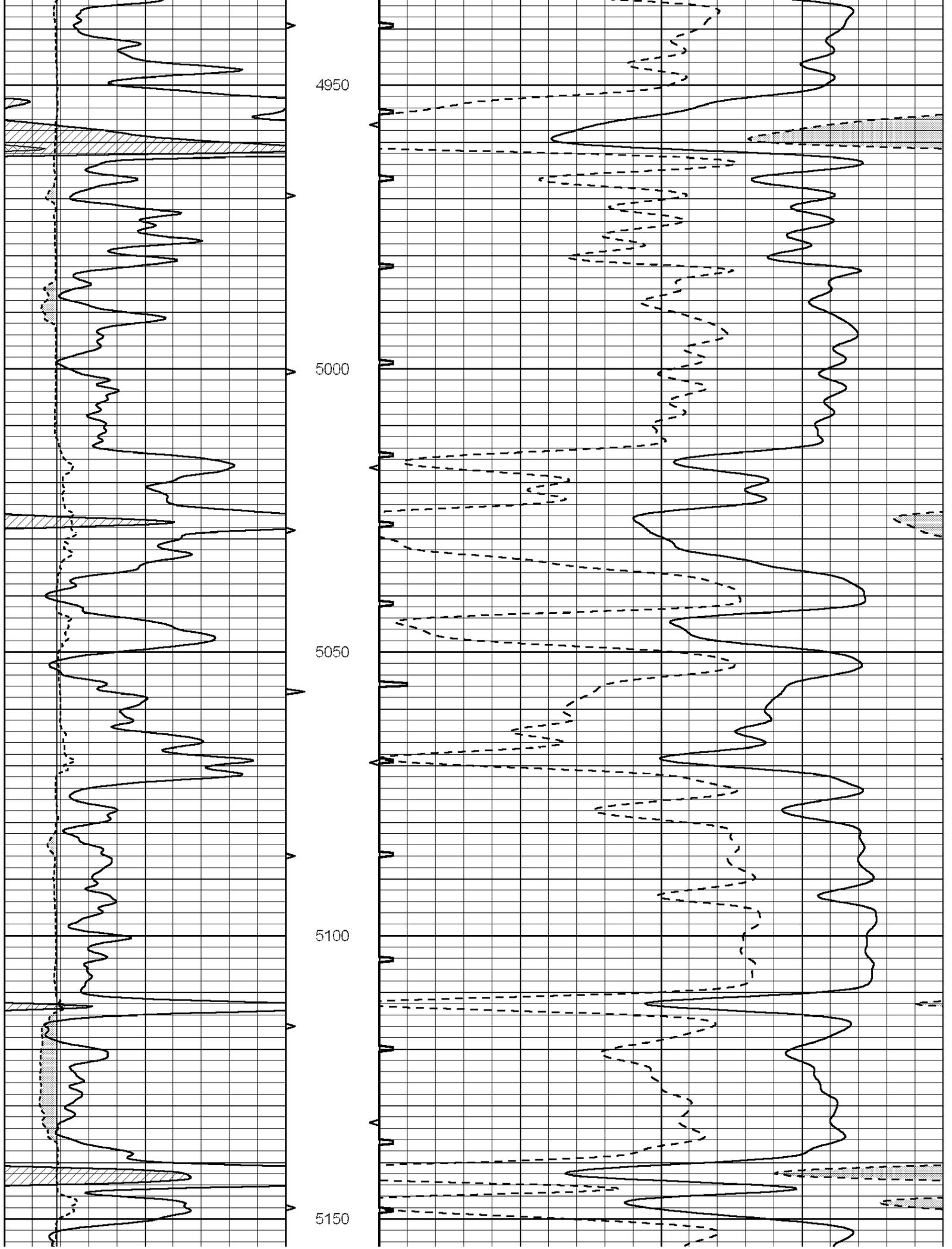
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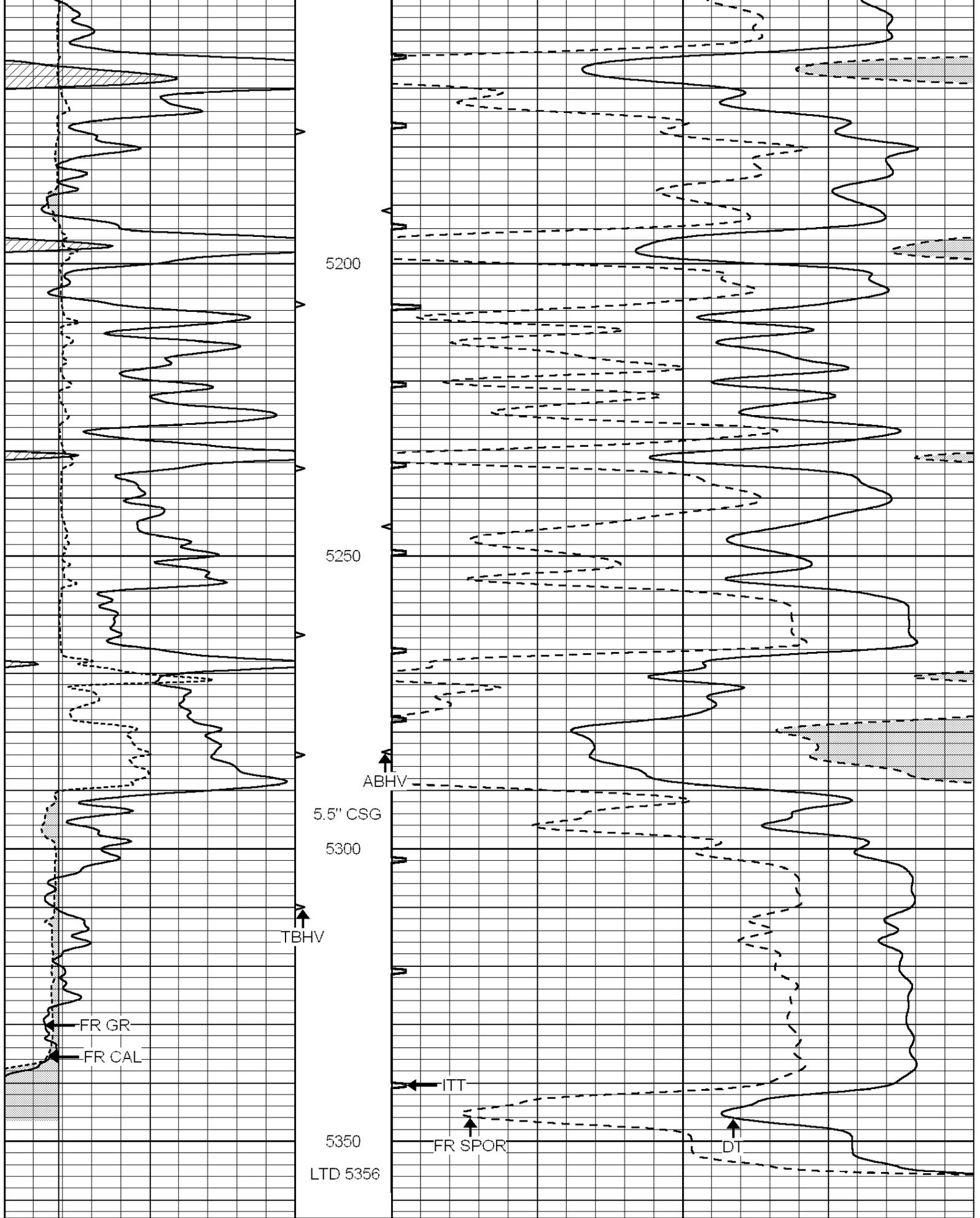
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0	GAMMA RAY (GAPI)	150	ABHV	140	DELTA TIME (usec/ft)	40
6	CALIPER (in)	16	10 (ft3)	0 30	SONIC POROSITY (pu)	-10
			TBLV	0	ITT (min)	20

TBHV 0 ITT (msec) 20  
 0 (ft3) 10

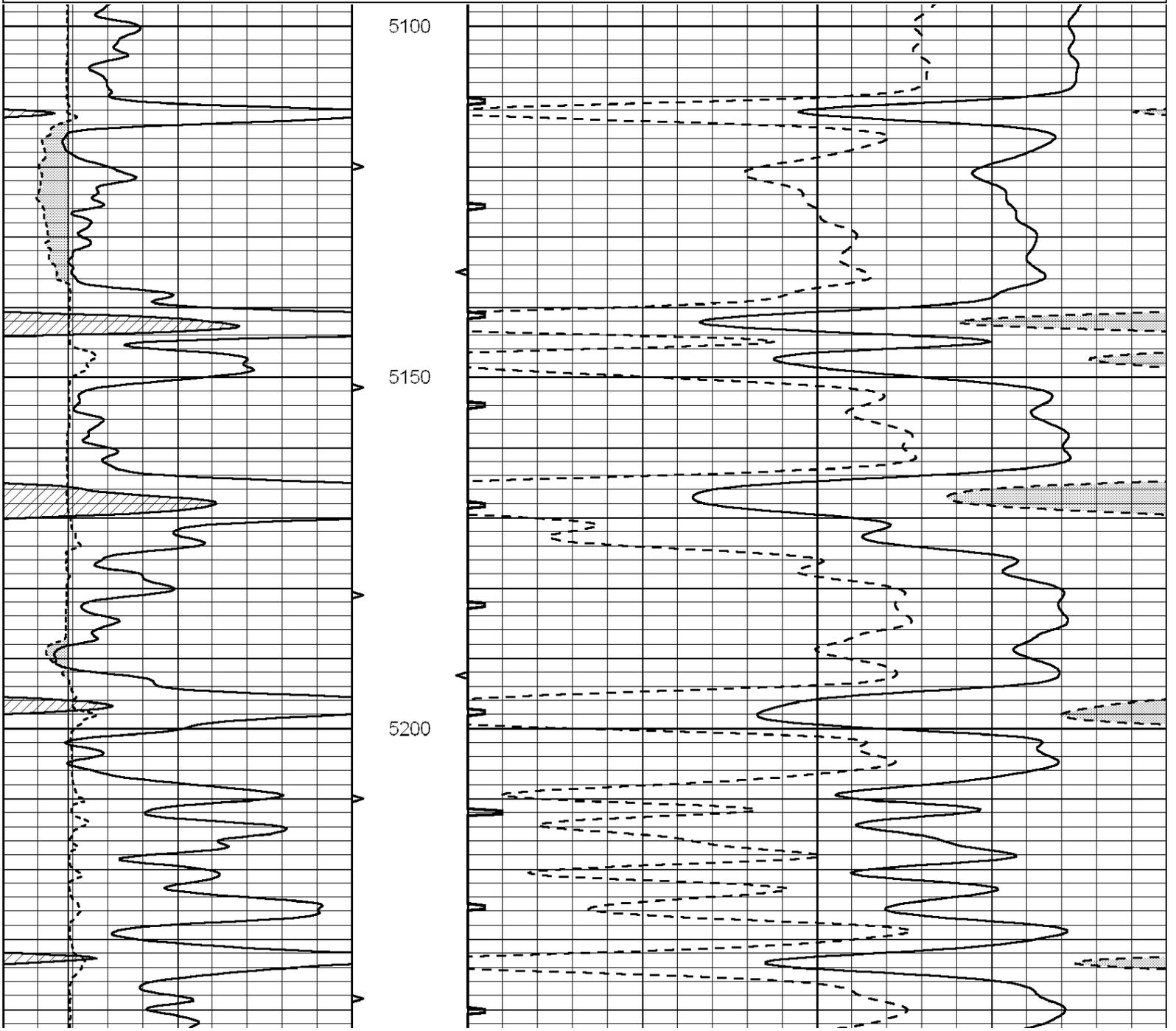


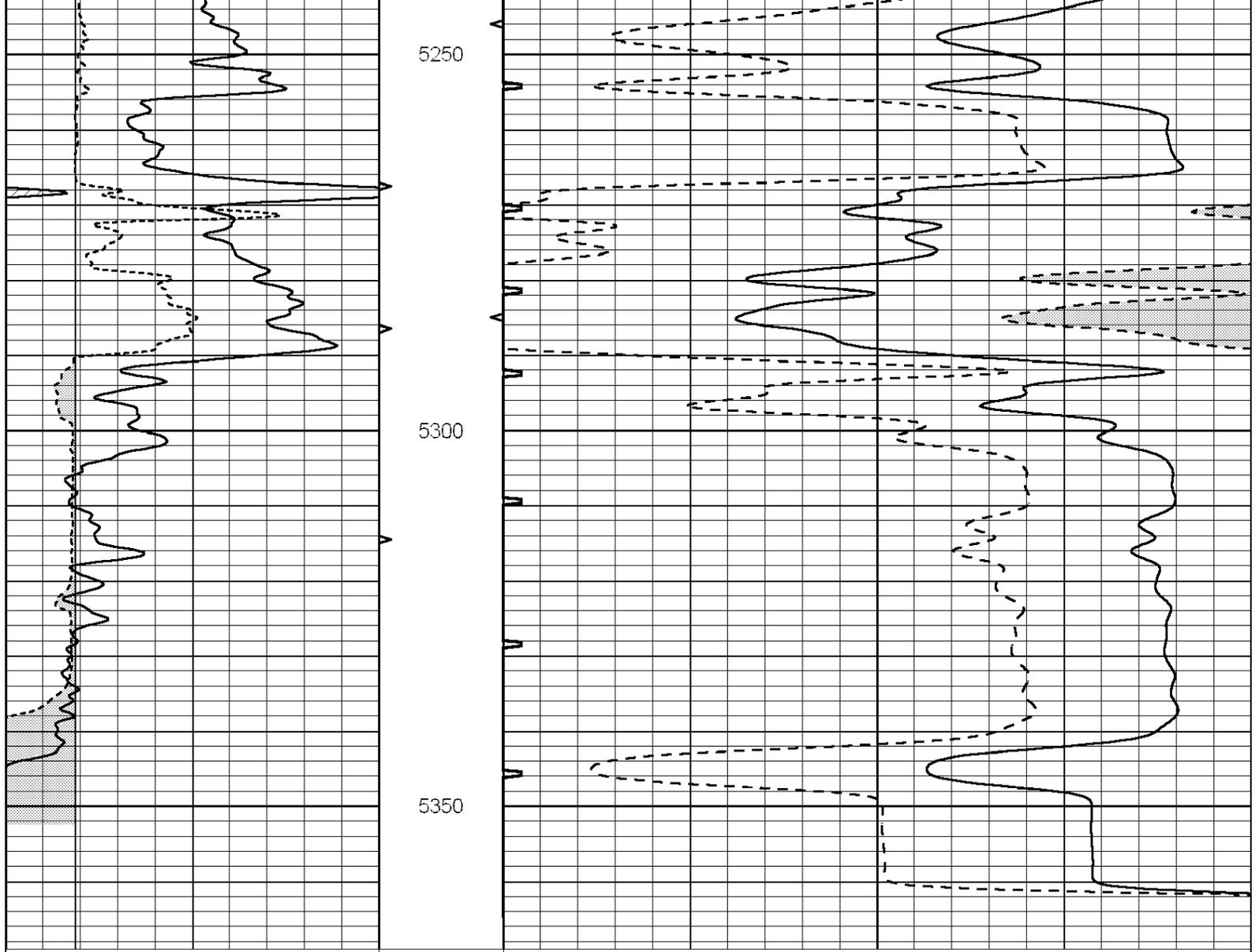
SUPERIOR  
 Hays,  
 Kansas

# REPEAT SECTION

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6	CALIPER (in)	16	10 (ft3) 0	30	SONIC POROSITY (pu)	-10
-----			TBHV	0	ITT (msec)	20
-----			0 (ft3) 10			





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			