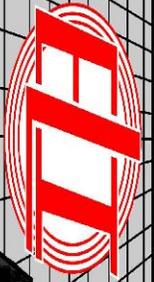


SONIC
LOG



Company PALOMINO PETROLEUM, INC.
Well ARIKAREE BREAKS #1
Field WILDCAT
County CHEYENNE State KANSAS

Location: API #: 15-023-21557-0000
SE - NE - NE - SE
SEC 31 TWP 1S RGE 40W
Permanent Datum GROUND LEVEL Elevation 3311
Log Measured From KELLY BUSHING 5" A.G.L.
Drilling Measured From KELLY BUSHING
Other Services CDL/CNL/PE DIL/MEL
Elevation K.B. 3316 D.F. 3314 G.L. 3311

Date	9/30/21
Run Number	TWO
Depth Driller	5150
Depth Logger	5151
Bottom Logged Interval	5143
Top Log Interval	100
Casing Driller	8 5/8"@201'
Casing Logger	201
Bit Size	7 7/8"
Type Fluid in Hole	CHEMICAL
Density / Viscosity	9.3/59
pH / Fluid Loss	11.0/7.2
Source of Sample	FLOWLINE
Rm @ Meas. Temp	1.30@105F
Rmf @ Meas. Temp	.975@105F
Rmc @ Meas. Temp	1.56@105F
Source of Rmf / Rmc	MEASUREMENT
Rm @ BHT	1.08@126F
Time Circulation Stopped	4:5 HOURS
Time Logger on Bottom	8:30 P.M.
Maximum Recorded Temperature	126F
Equipment Number	922339
Location	HAYS, KANSAS
Recorded By	JEFF LUEBBERS
Witnessed By	RYAN DAVIS

<<< Fold Here >>>

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.

15-023-21557-0000 Comments

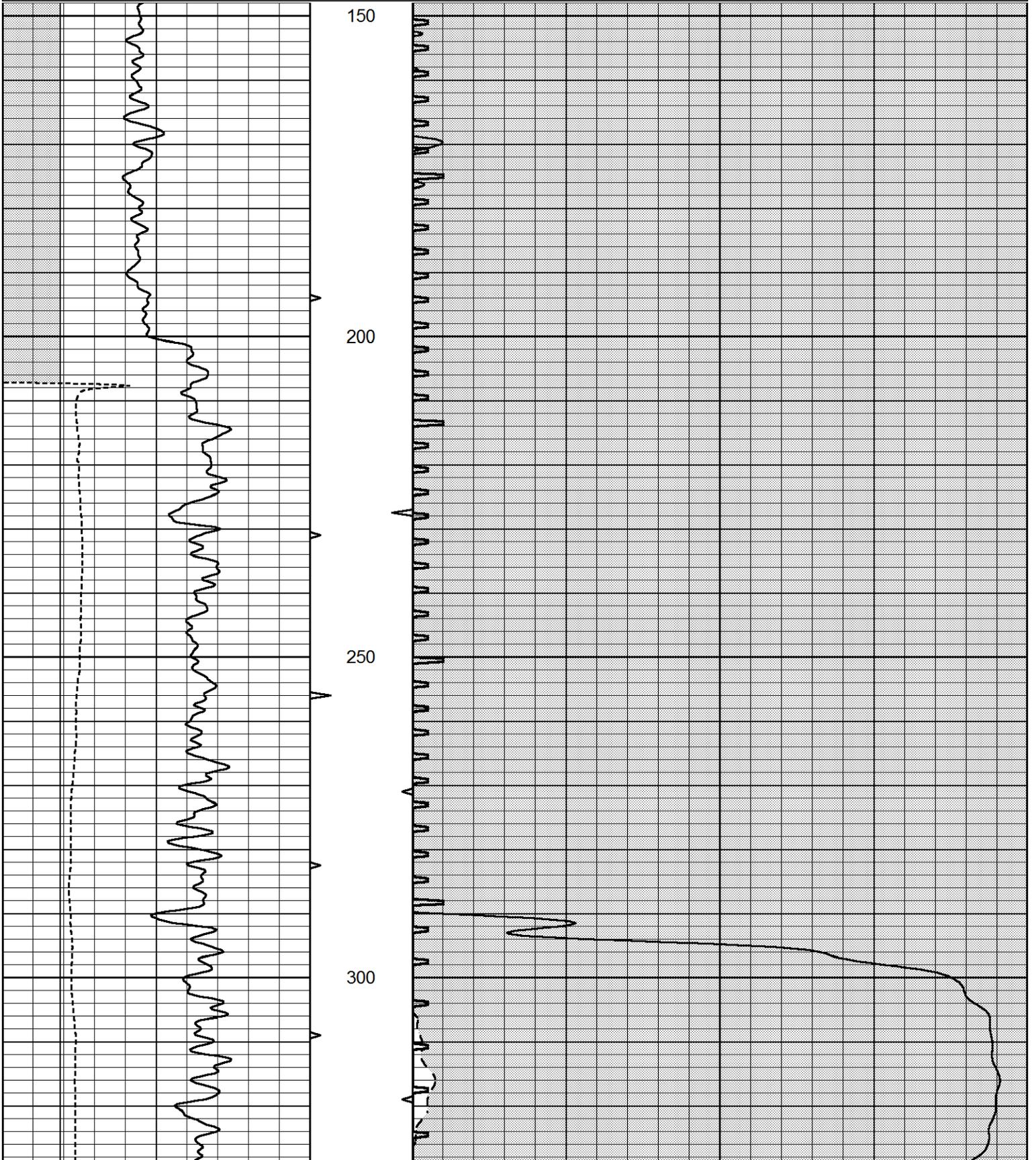
THANK YOU FOR USING E.L.I. WIRELINE SERVICES HAYS, KANSAS (785)628-6395
DIRECTIONS
ST. FRANCIS, KS., (HWY 27 & 36) 6.8 N&W ON HWY 27 TO "RD. 11", 4.8 N. TO "RD. Y", 1.2 E.&S., W. I

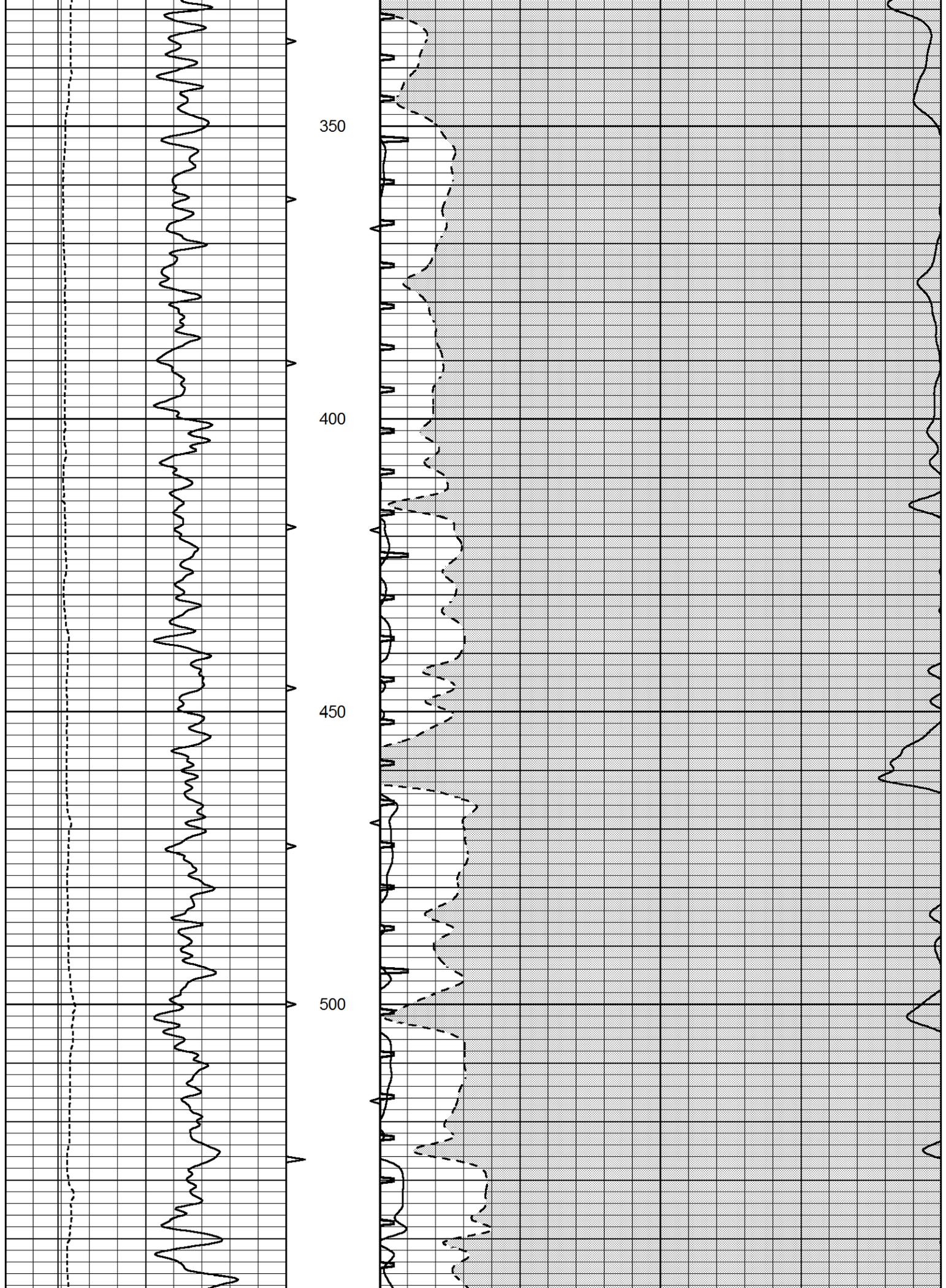


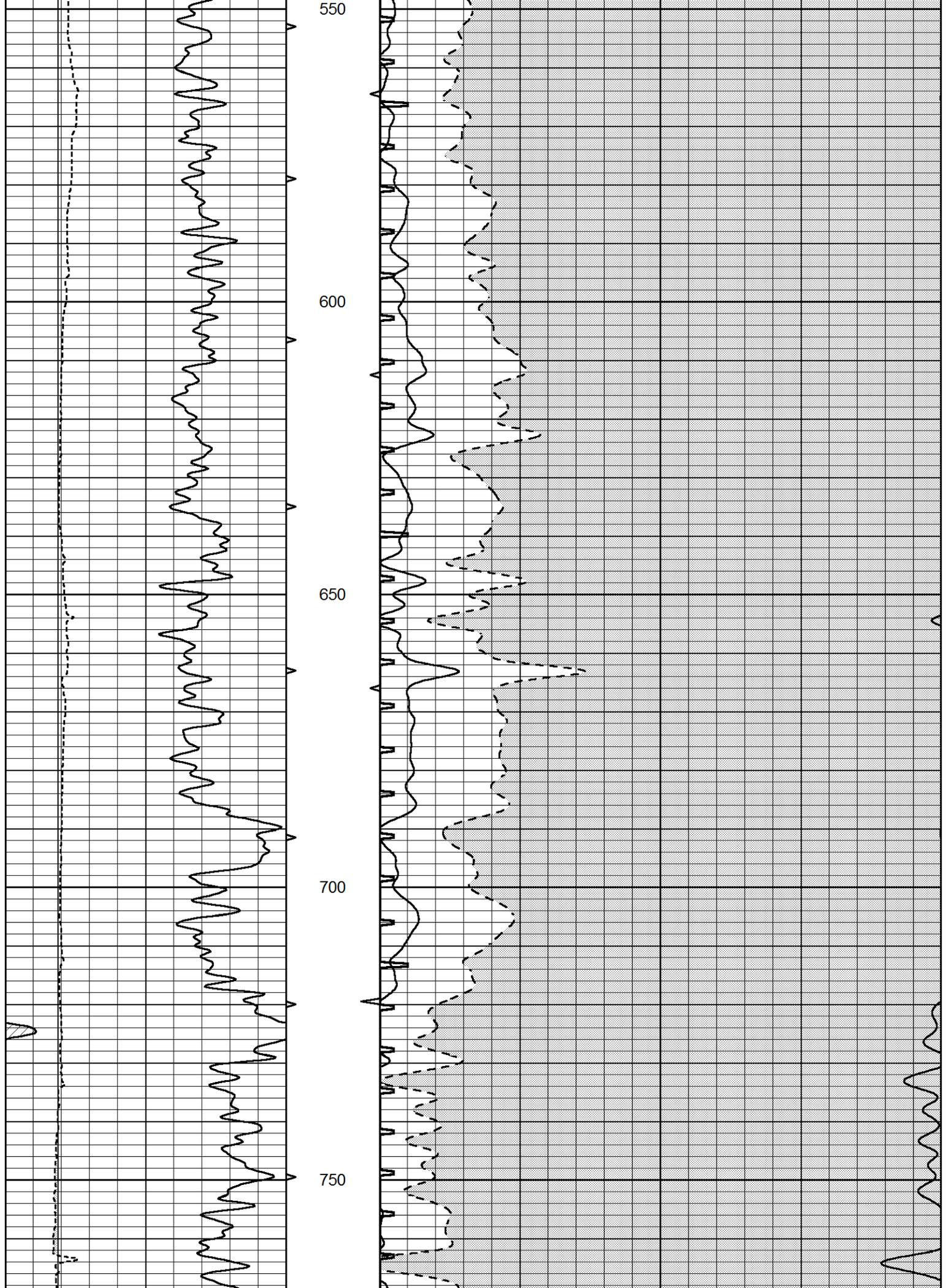
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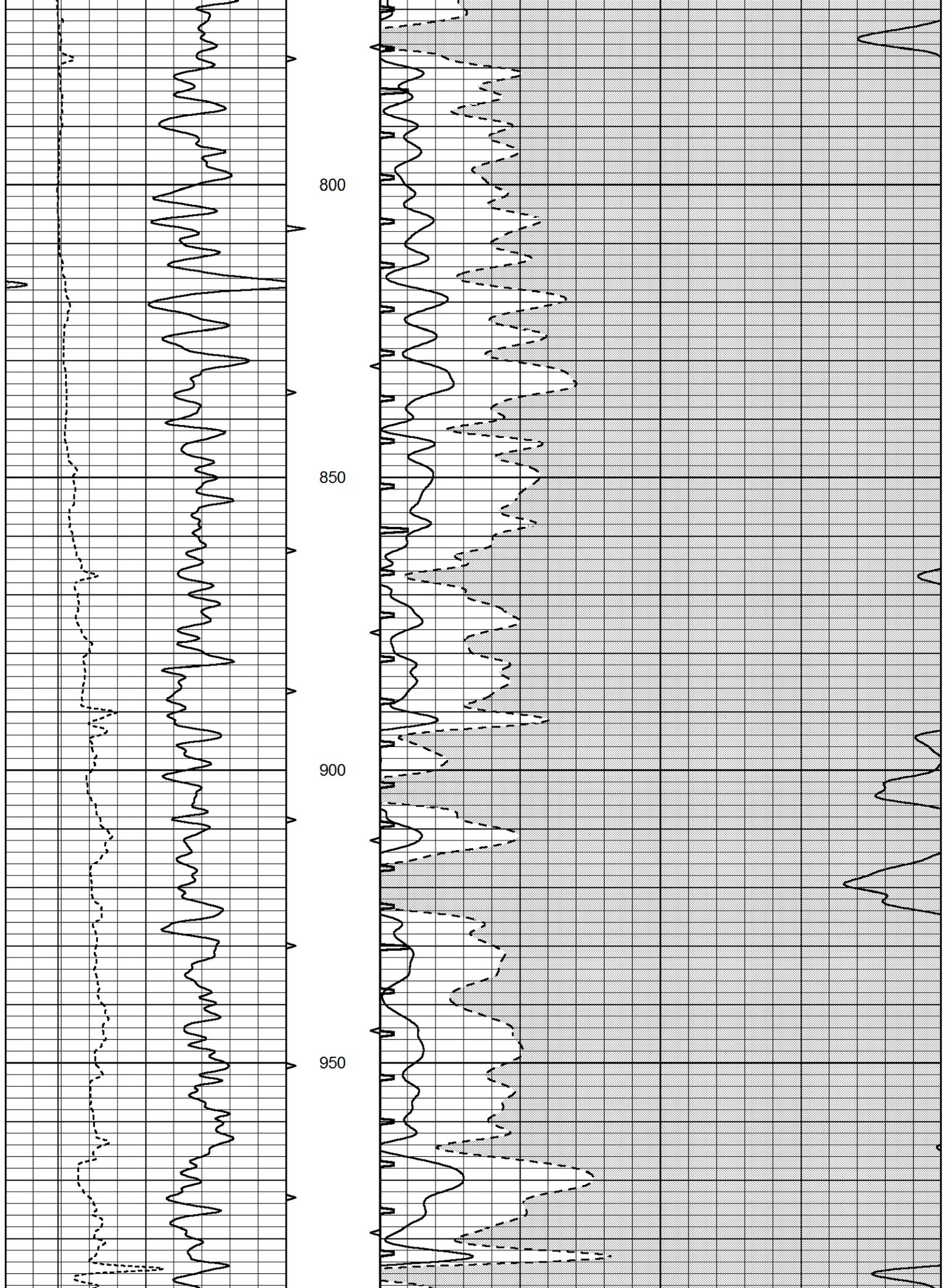
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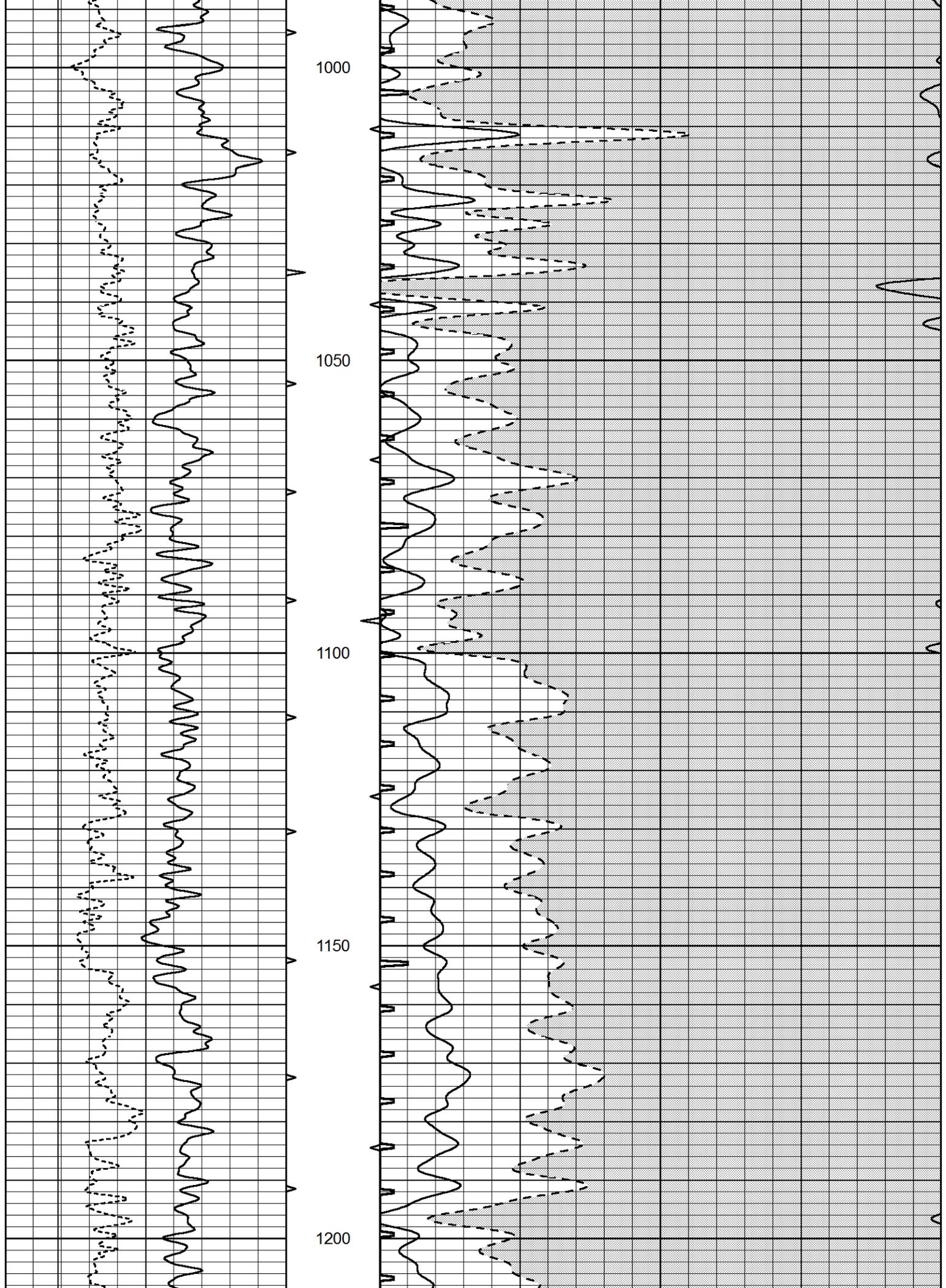
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6	CALIPER (in)	16	10 (ft3)	0	30	SONIC POROSITY (pu)	-10
			TBHV	0	ITT (msec)	20	
			0 (ft3)	10			

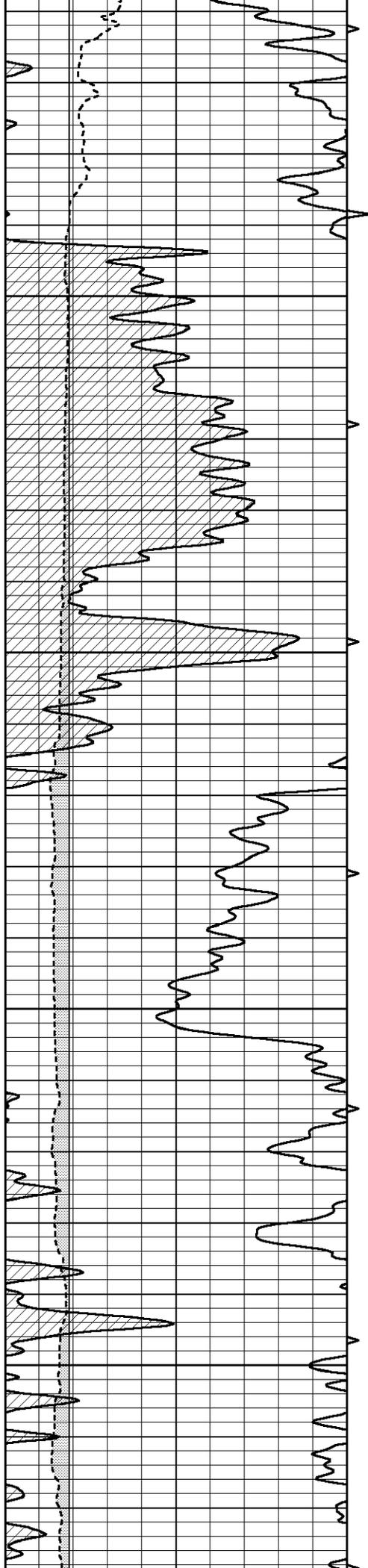










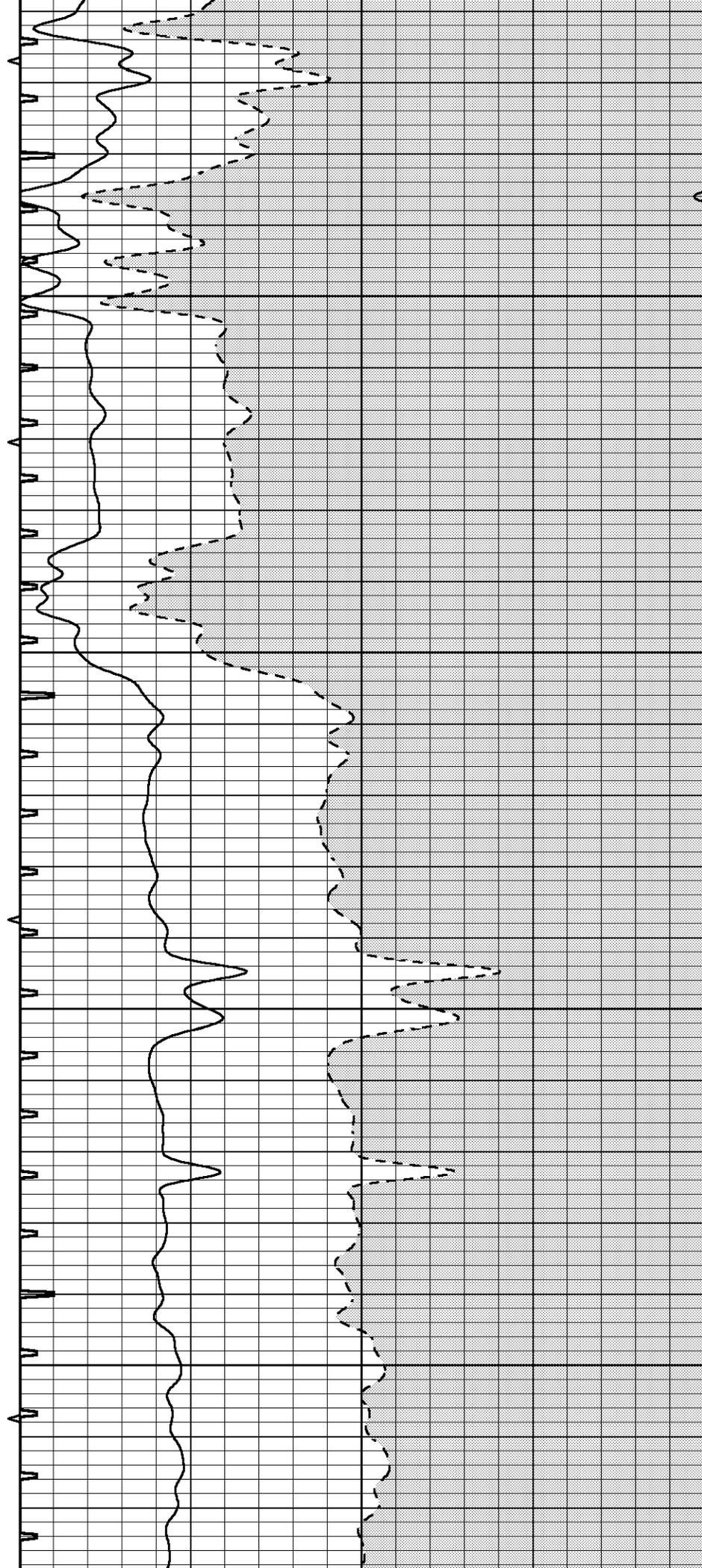


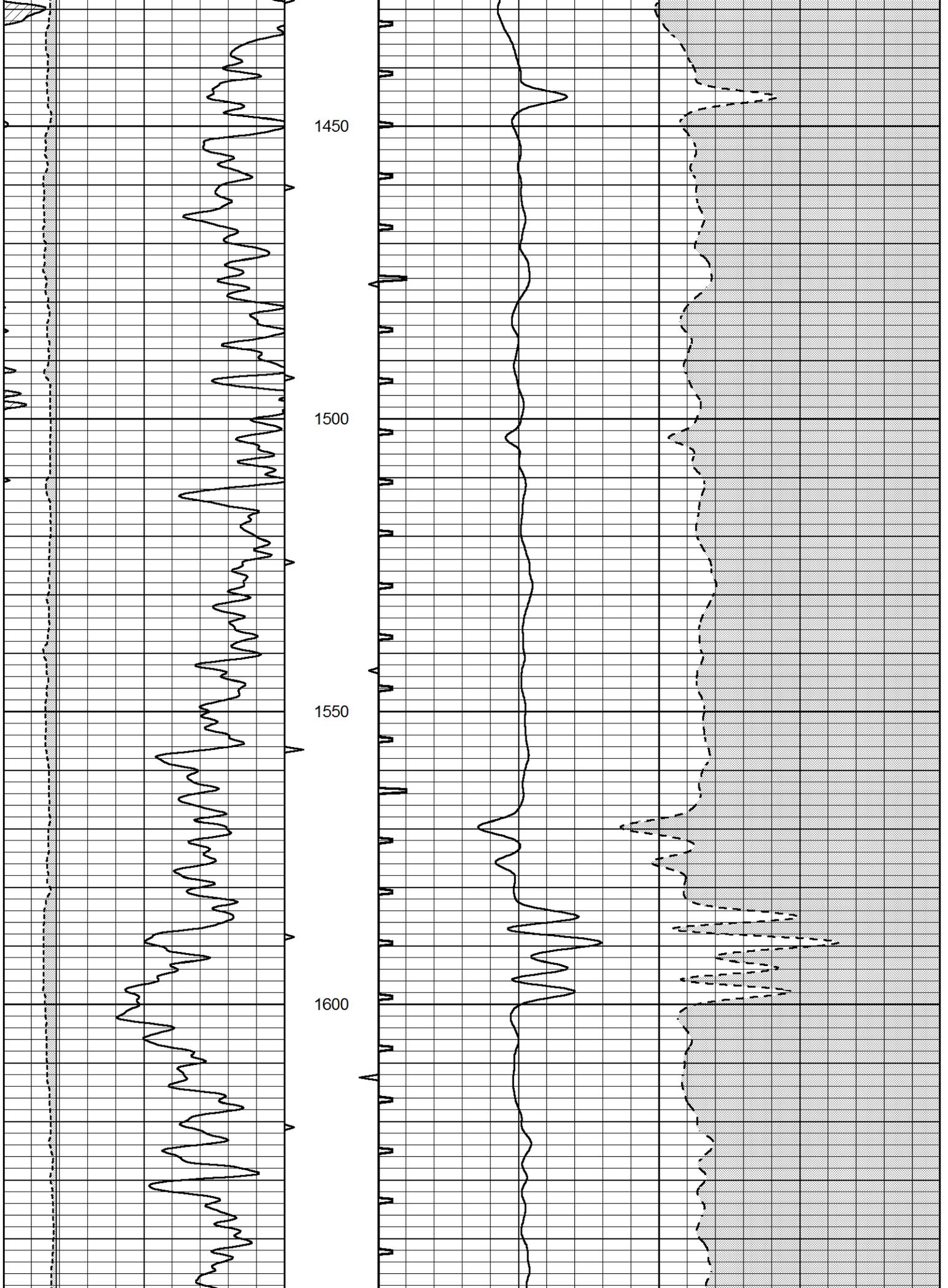
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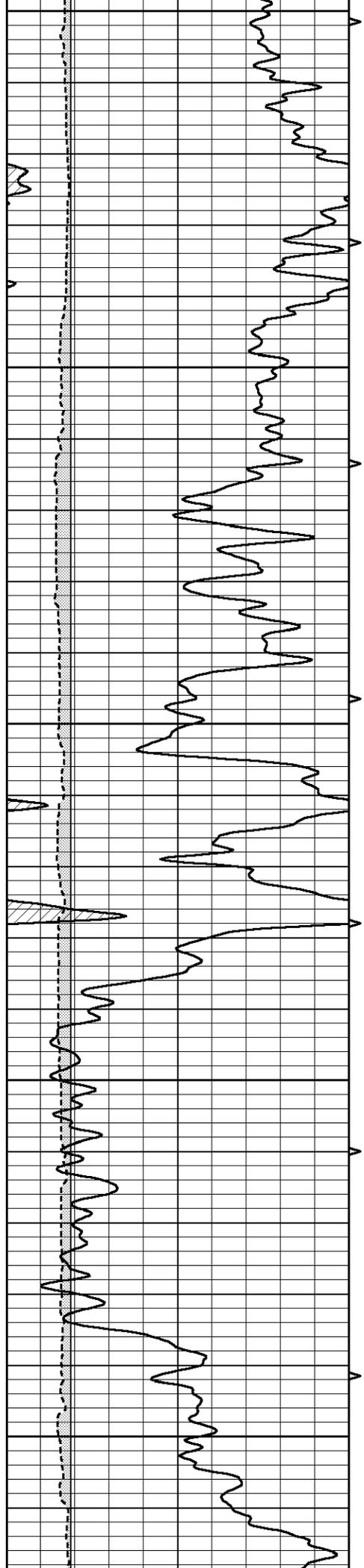
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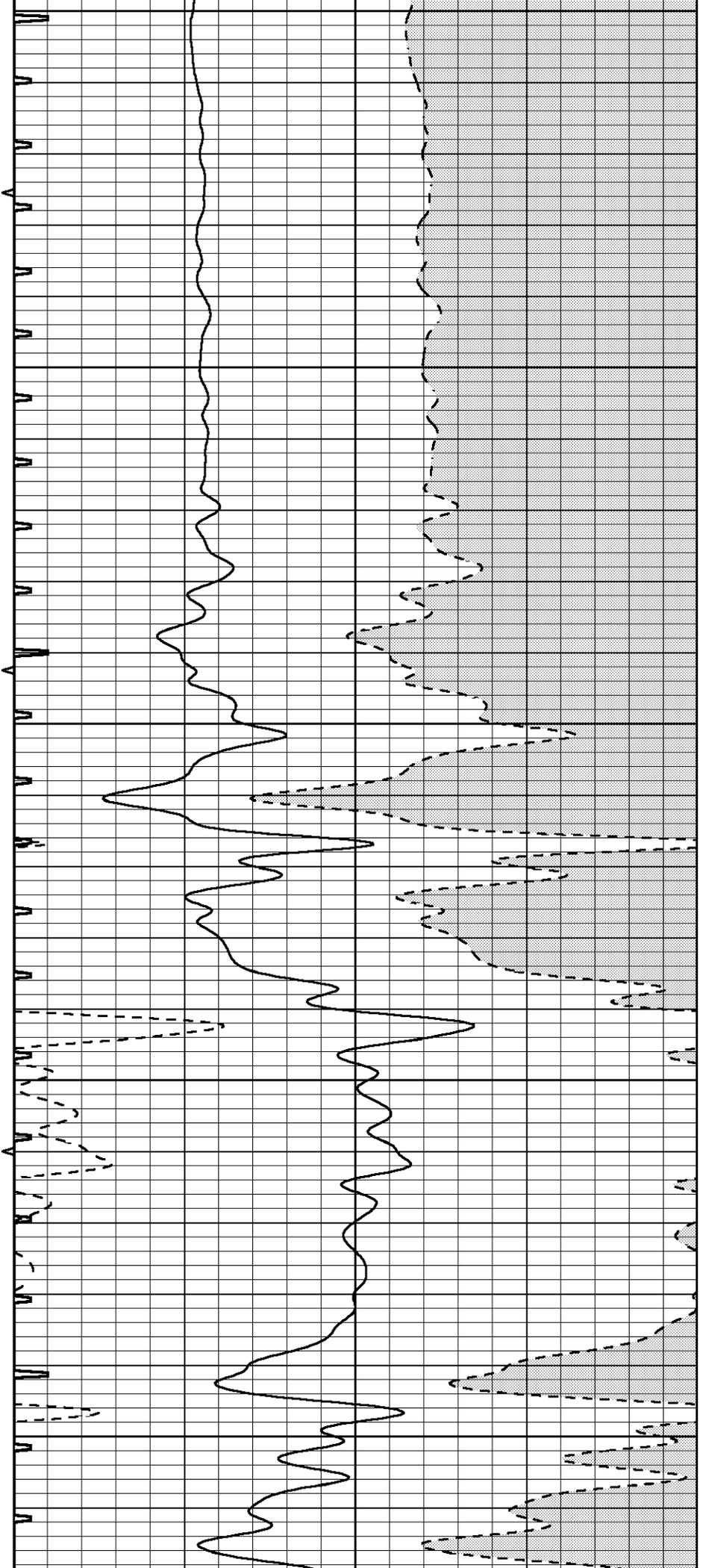
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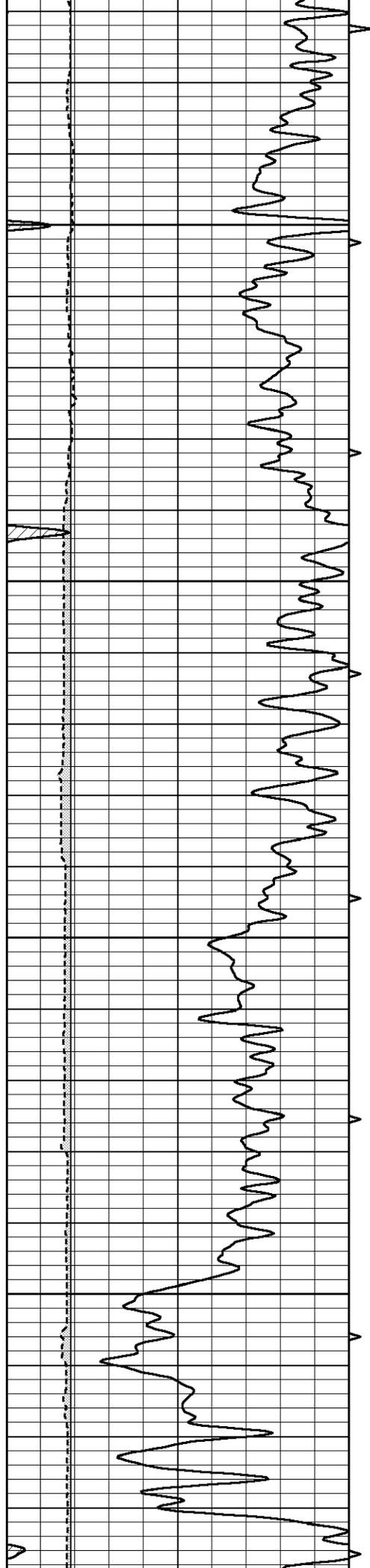
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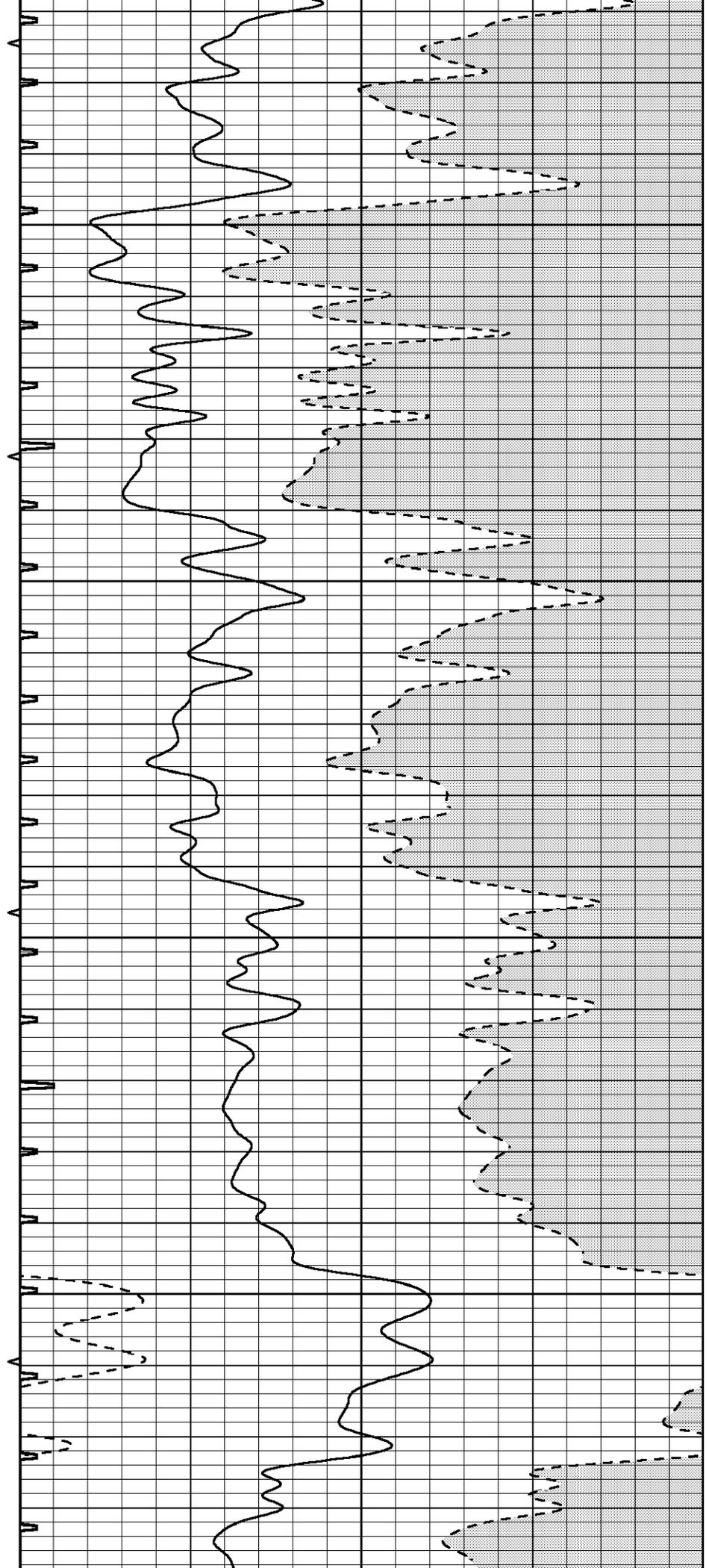


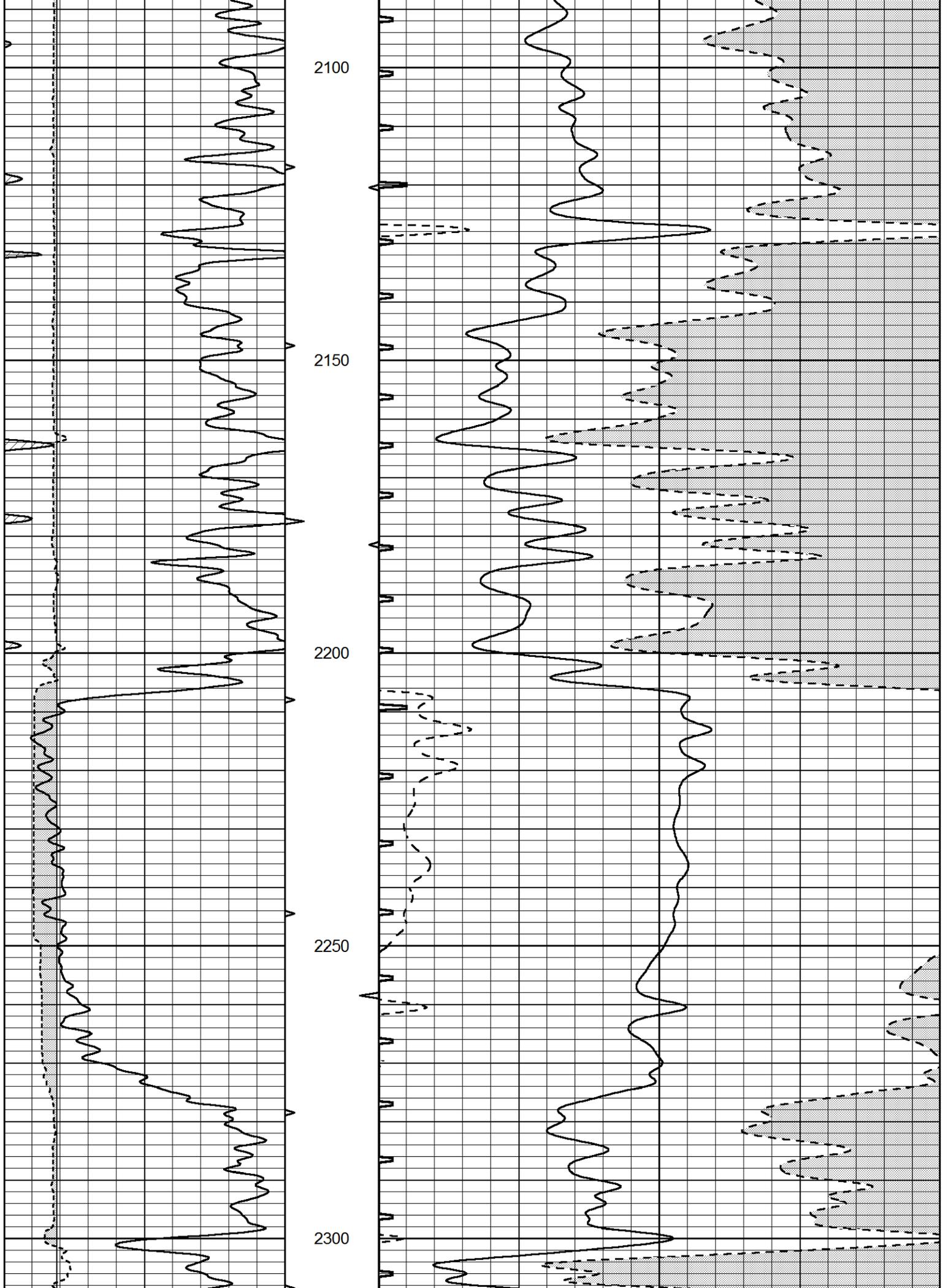
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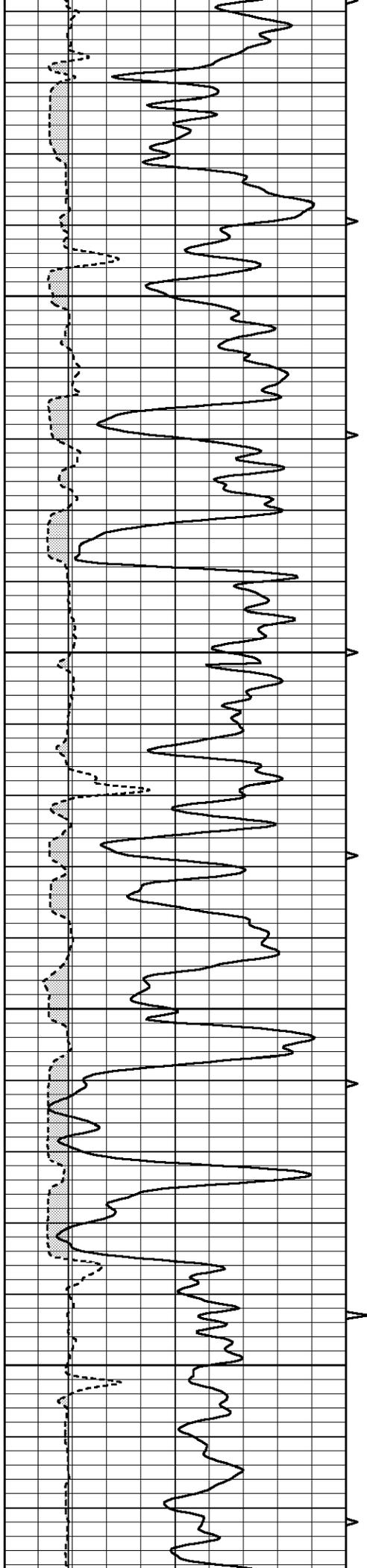
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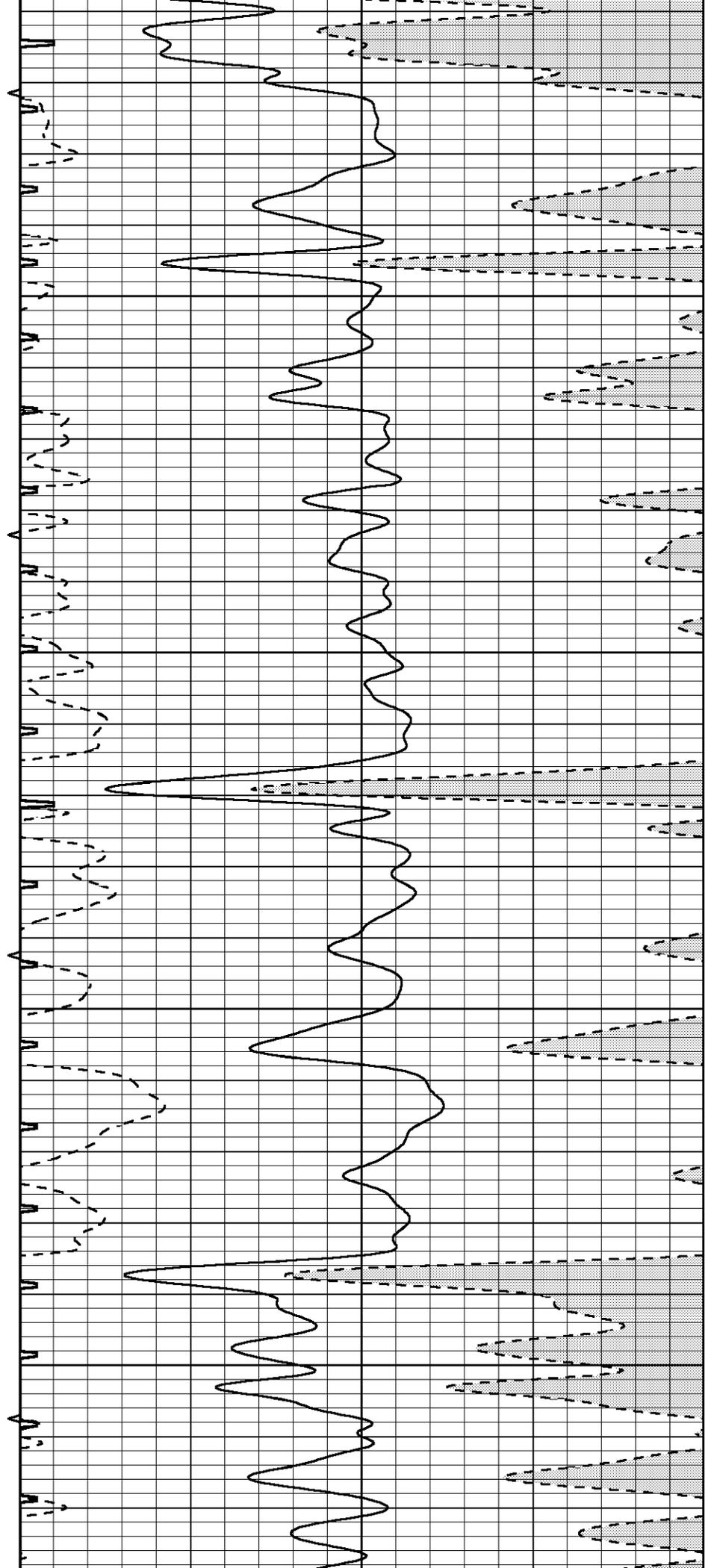


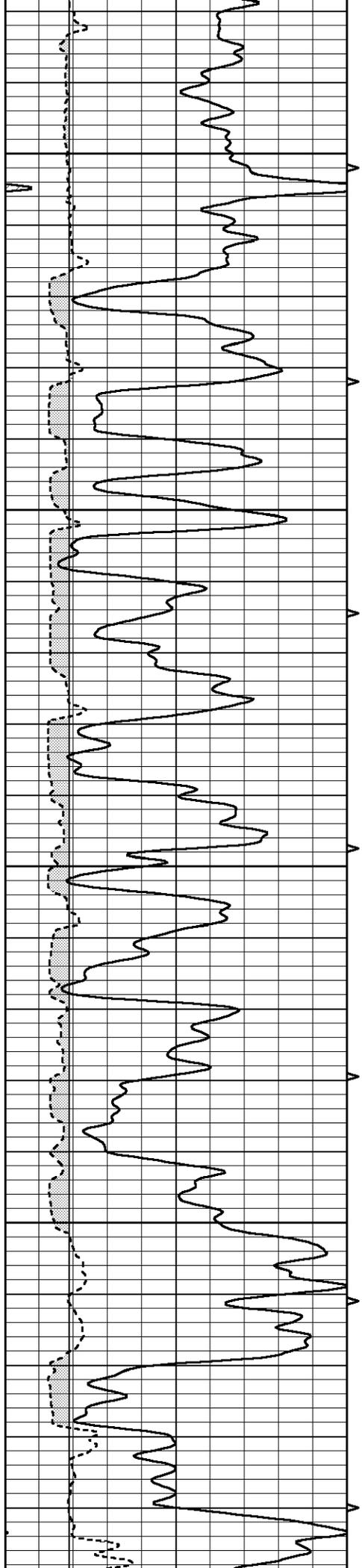
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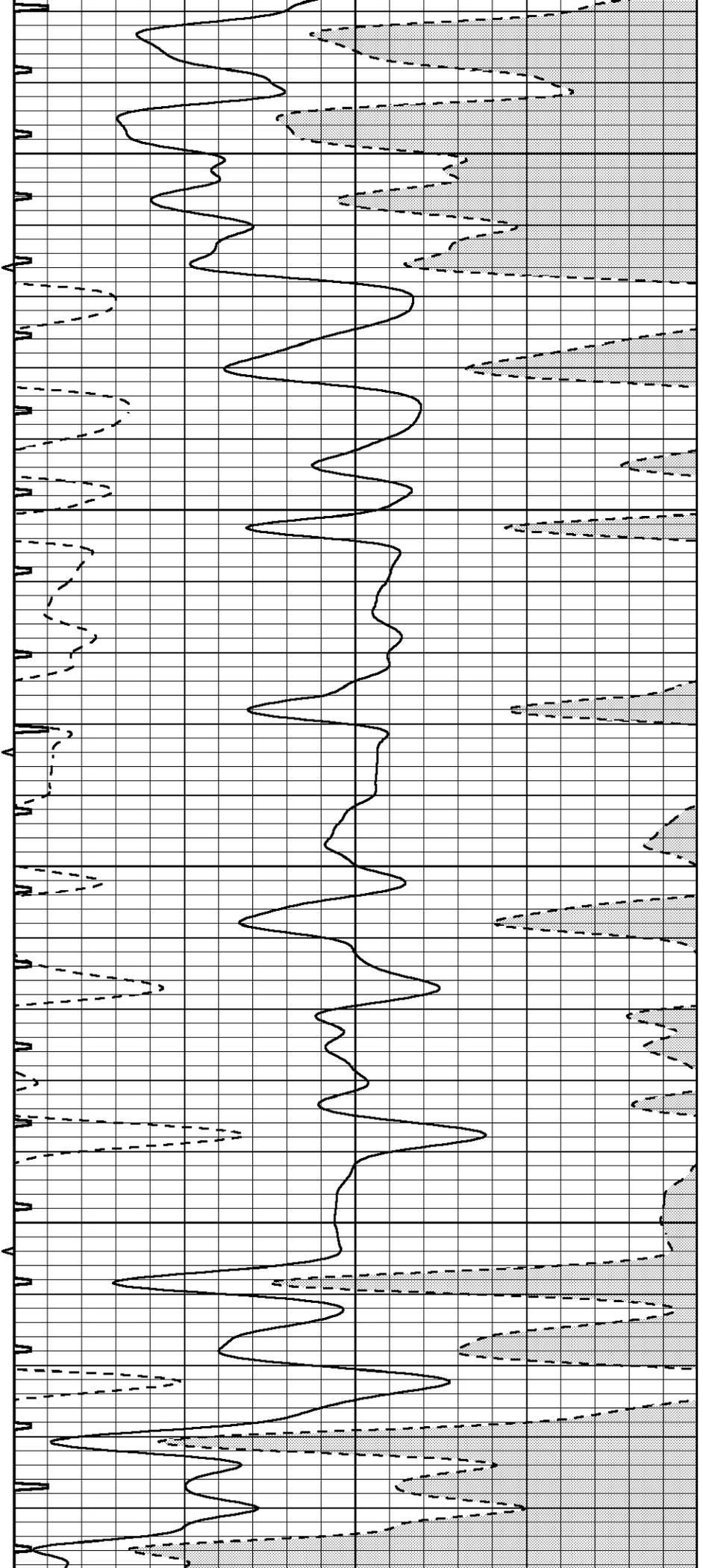


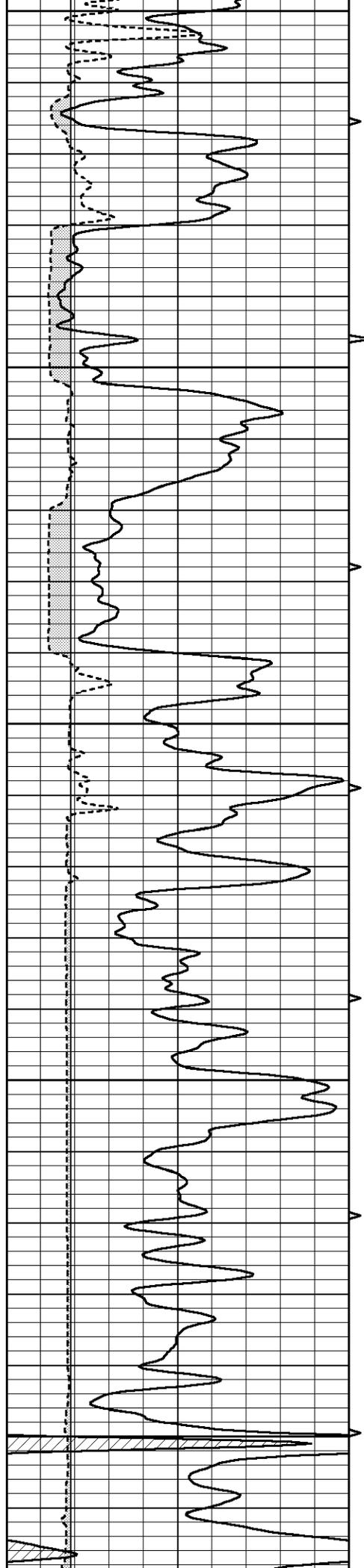
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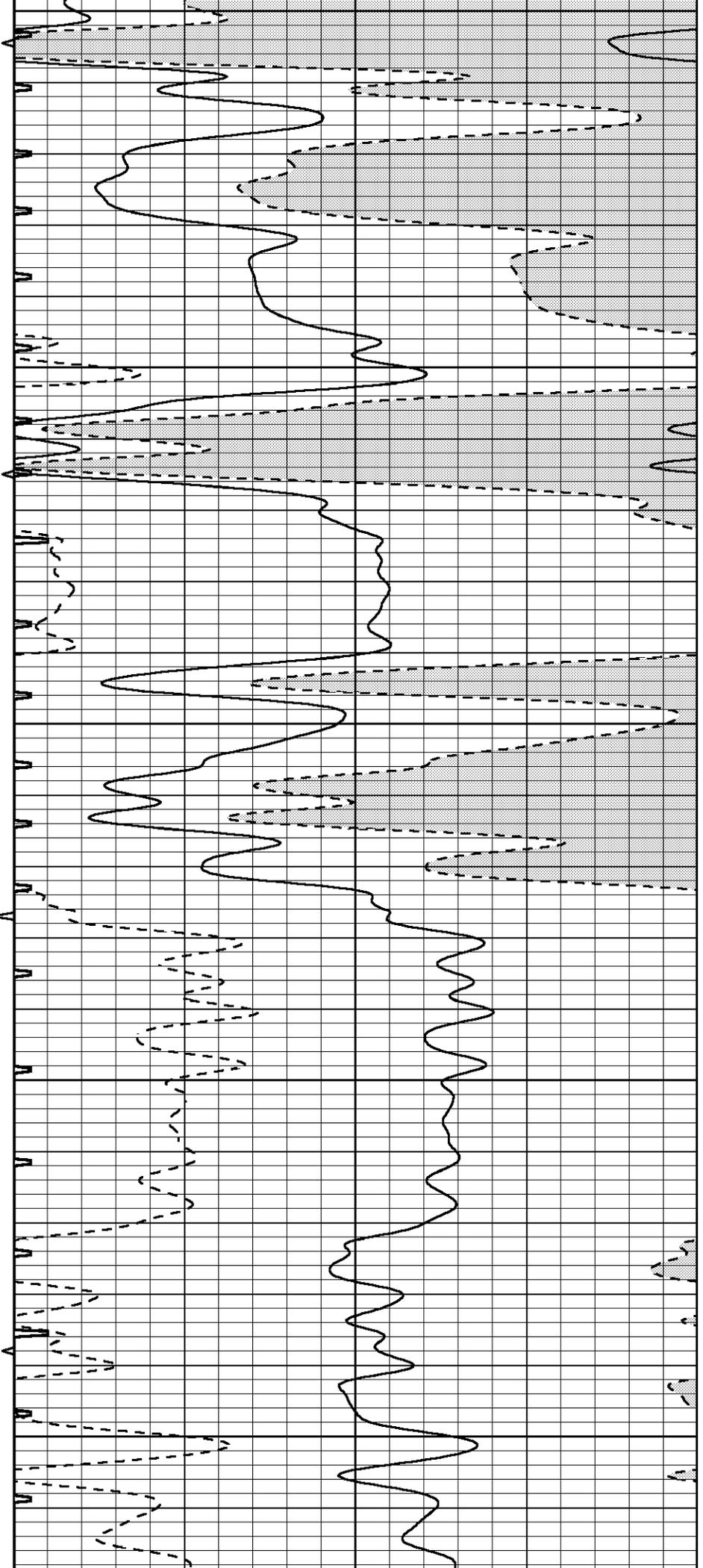
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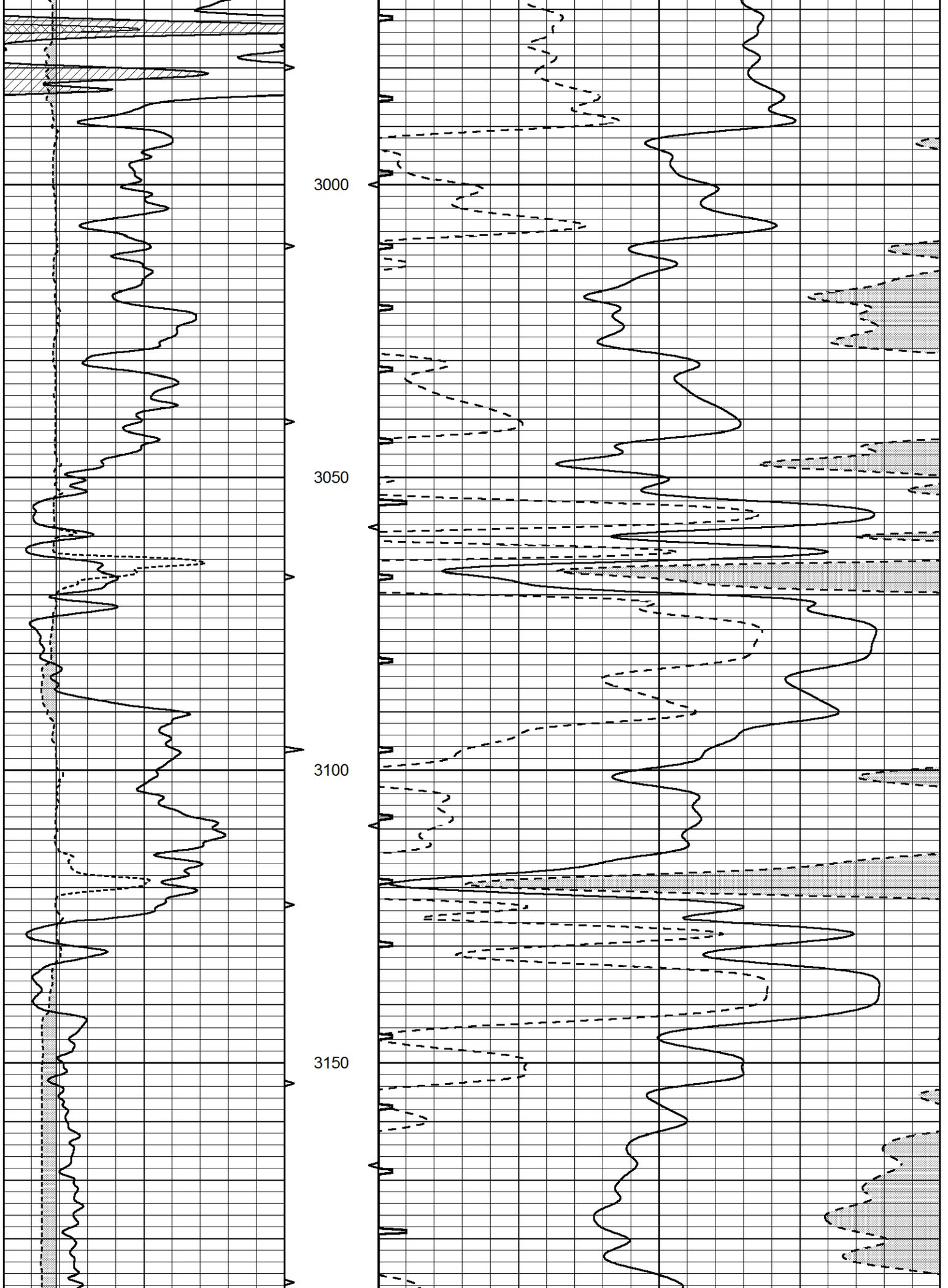
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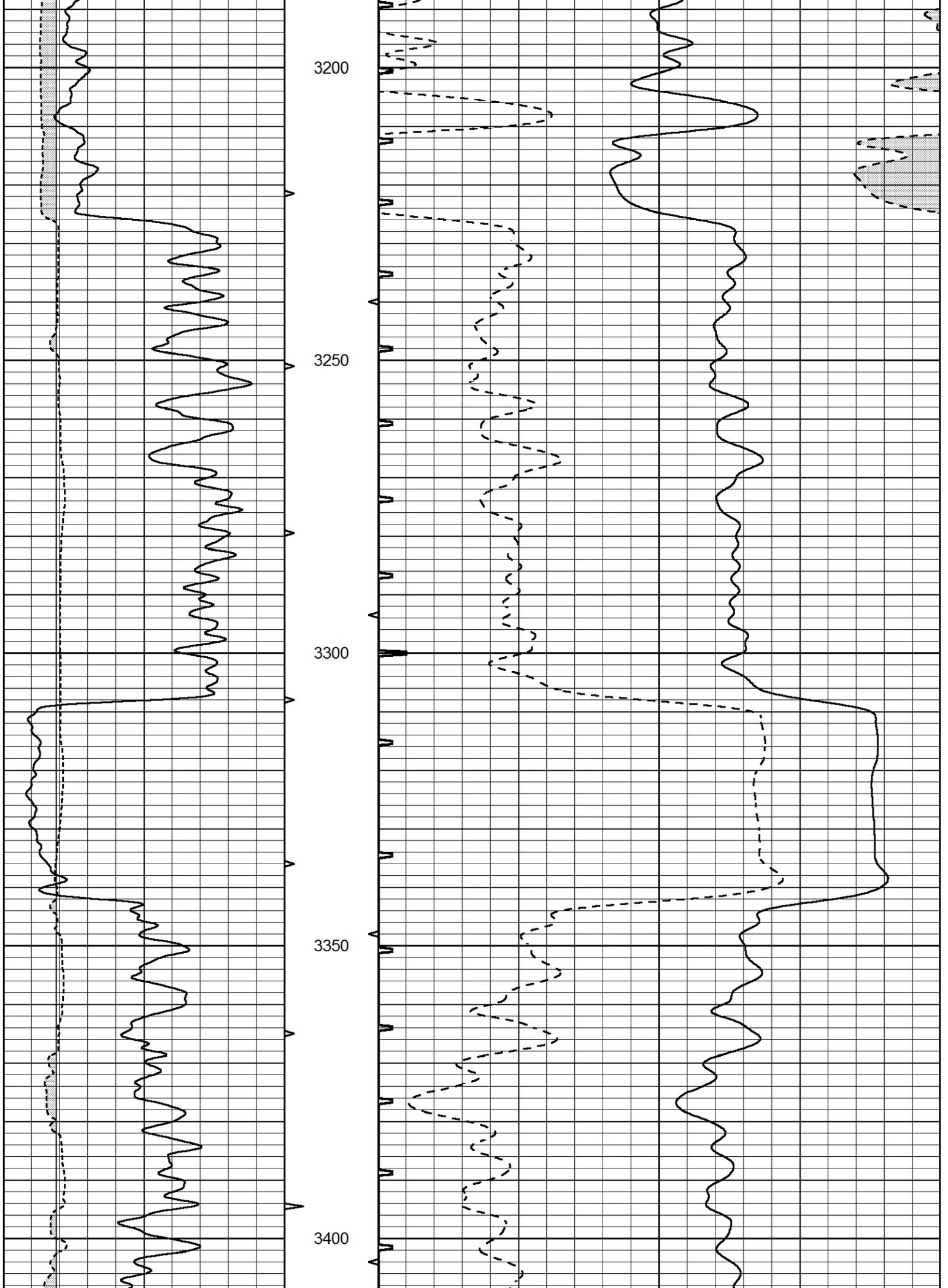
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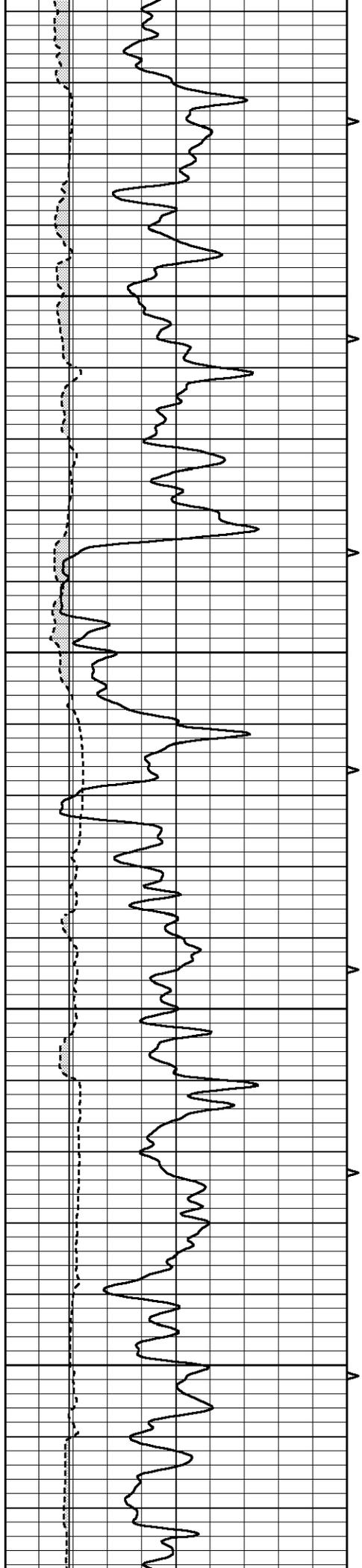
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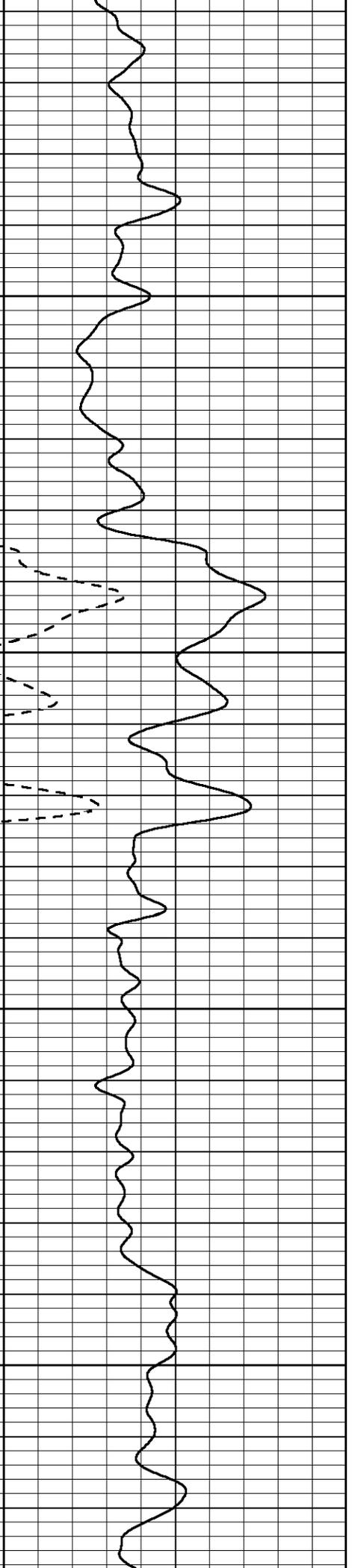
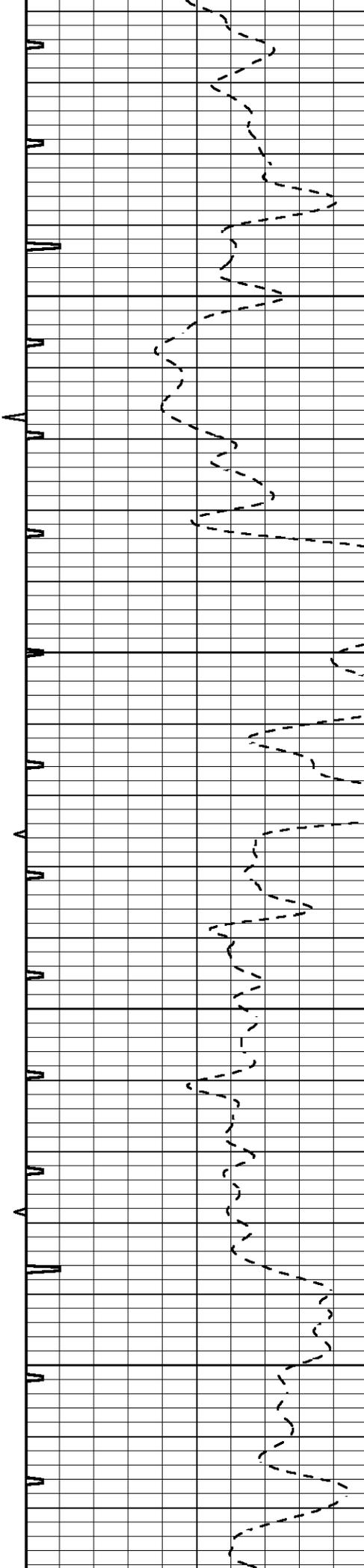


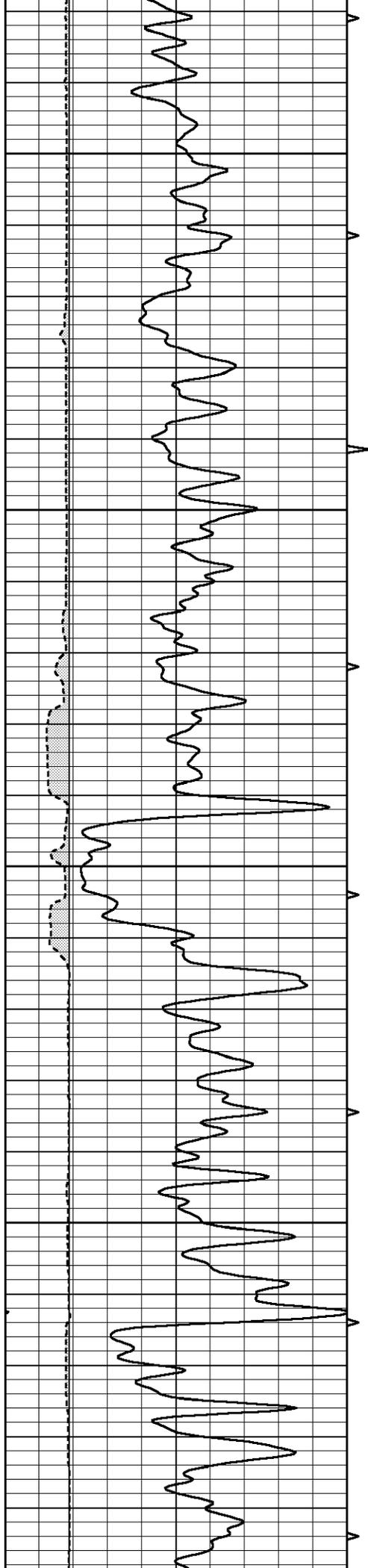
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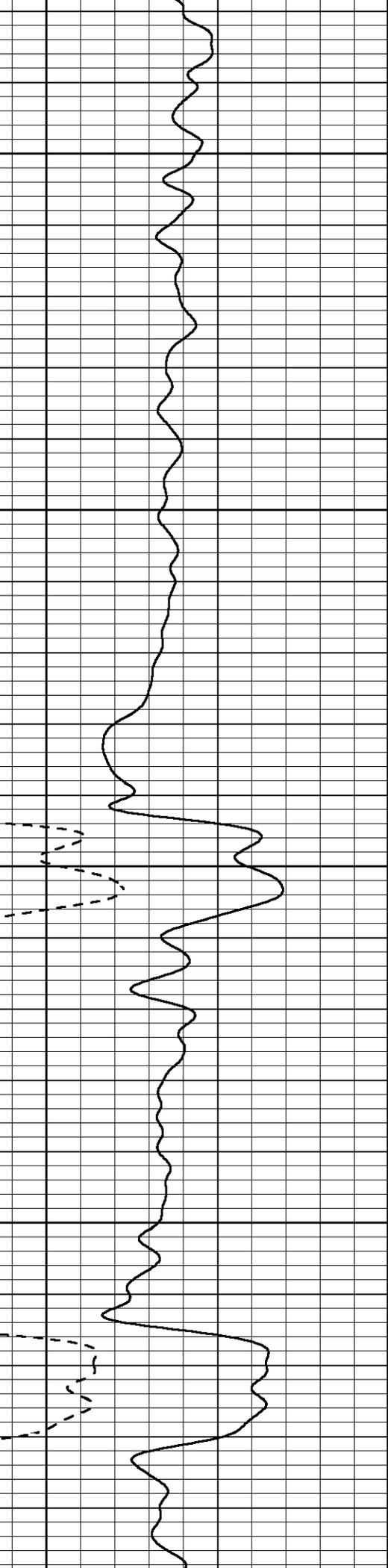
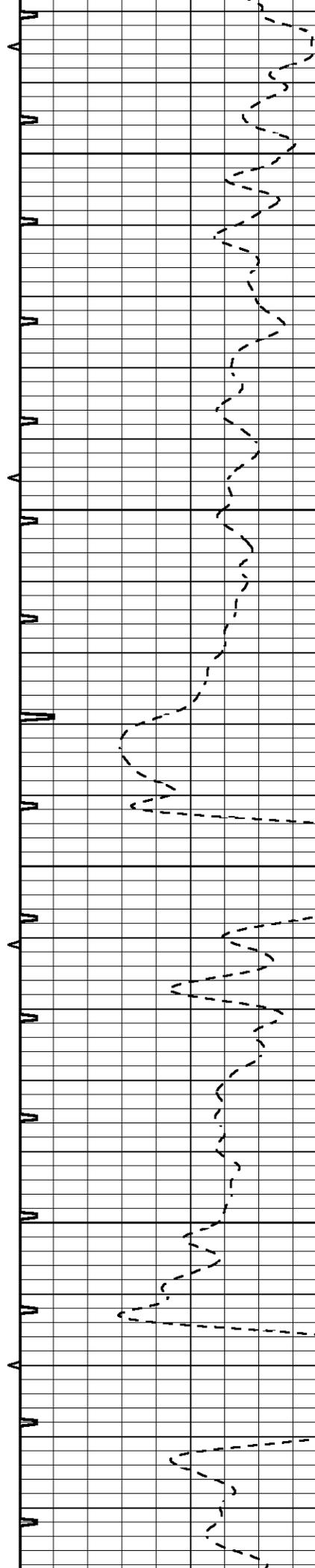


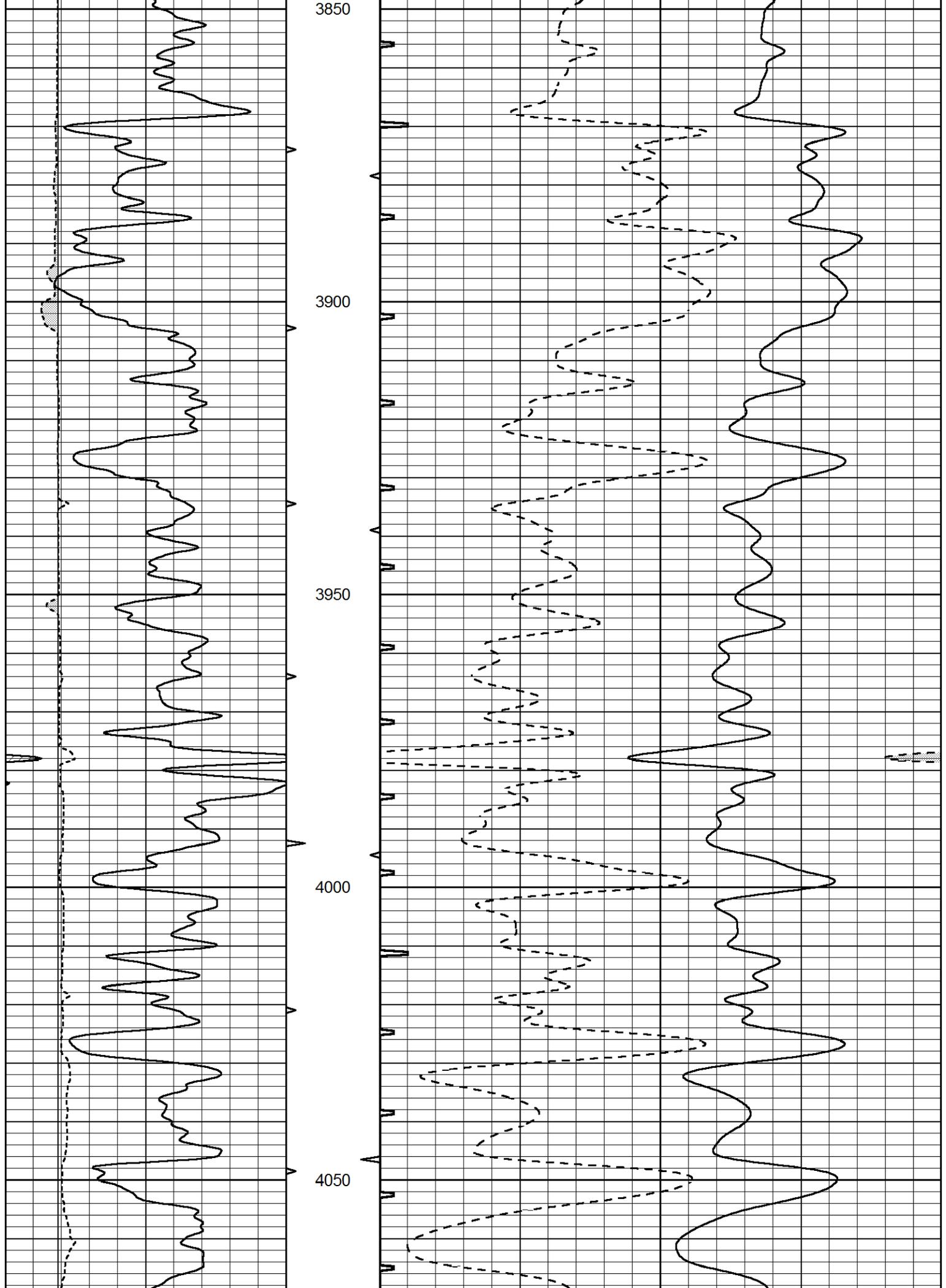
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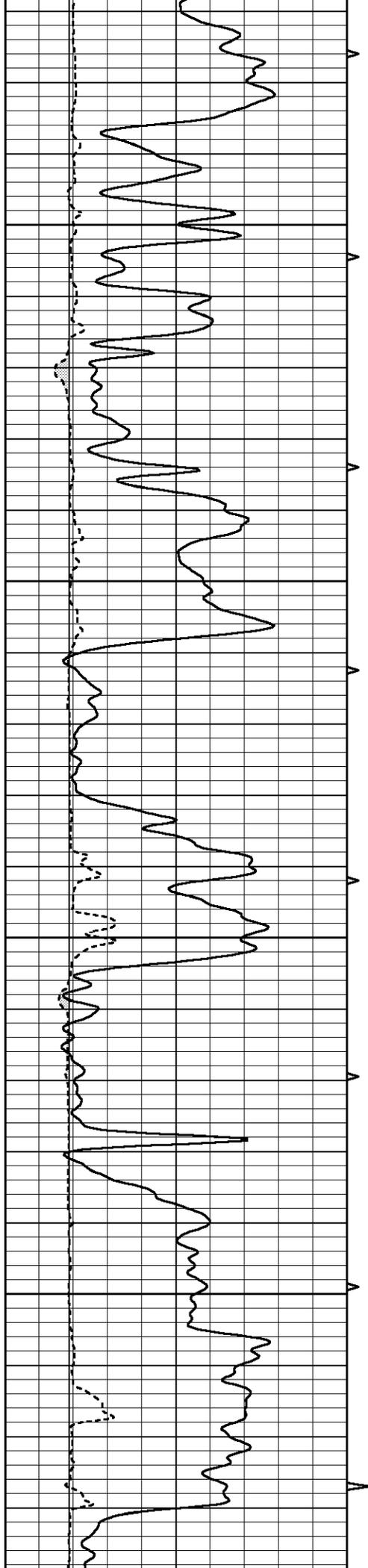
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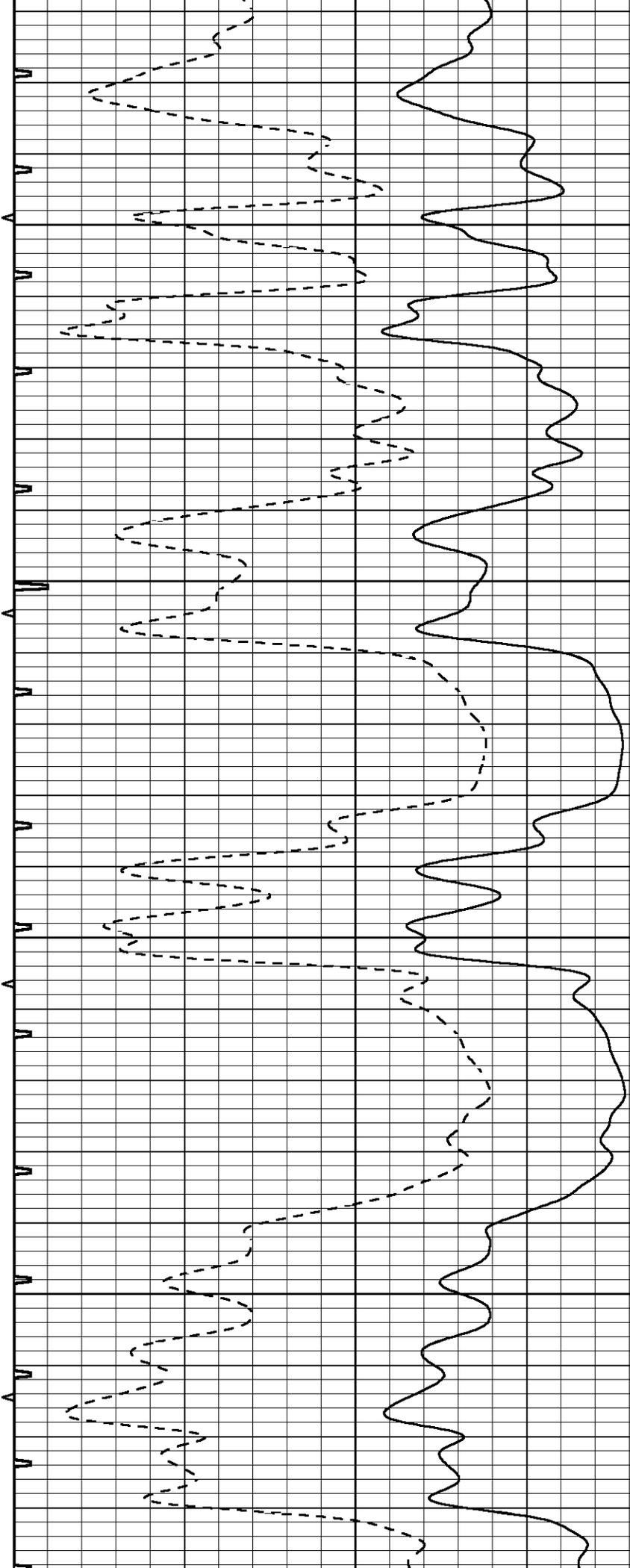


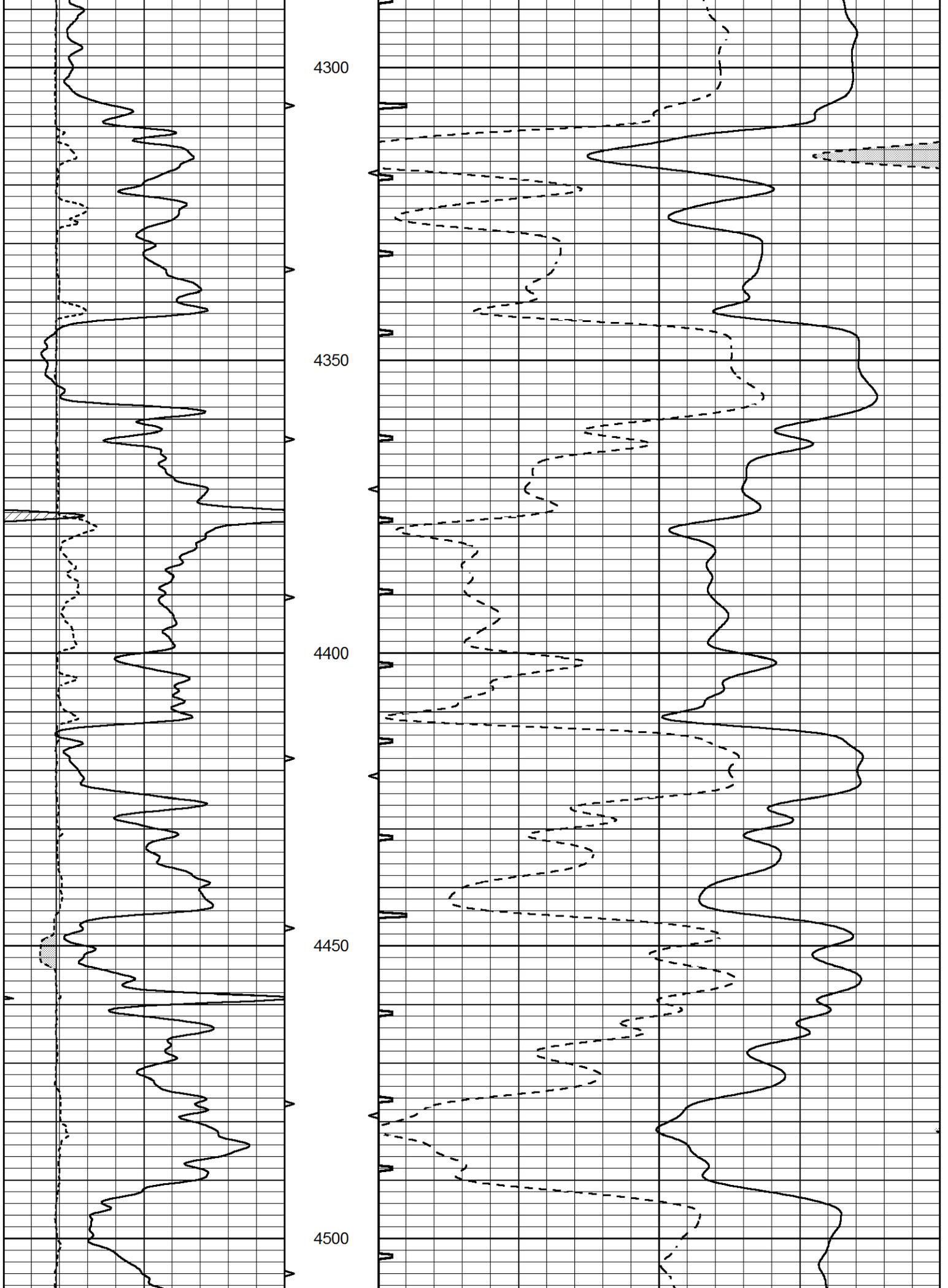
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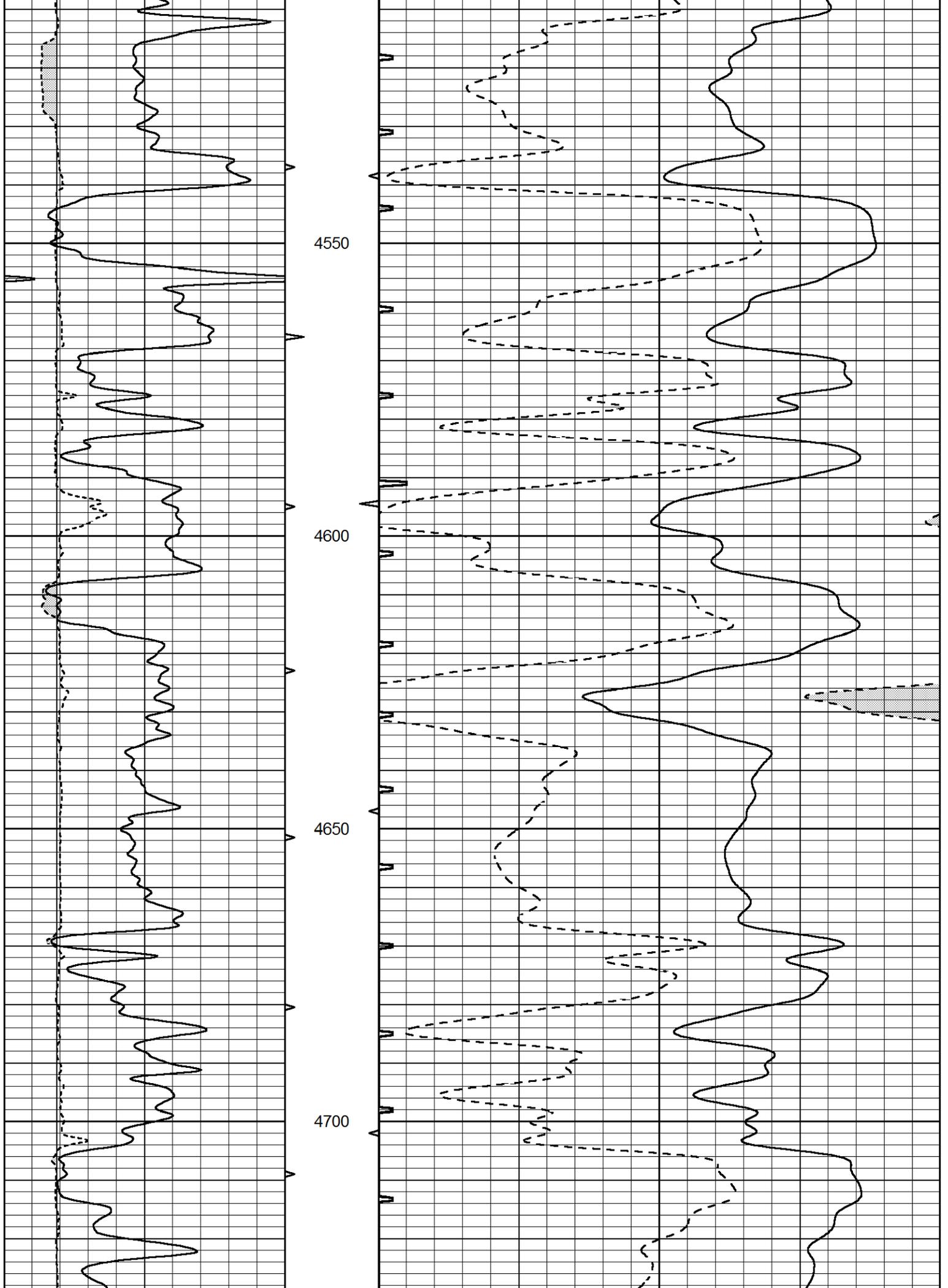
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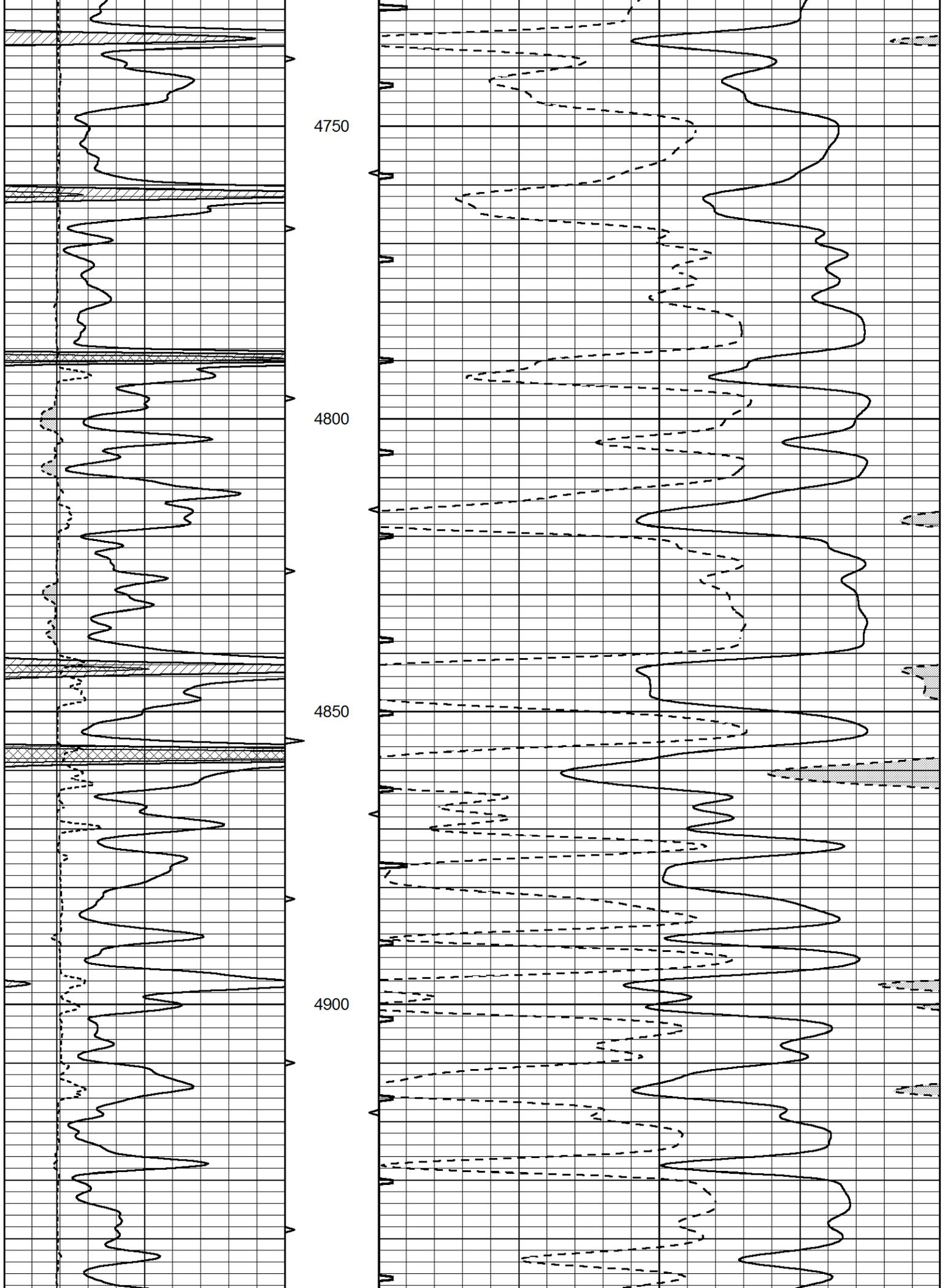
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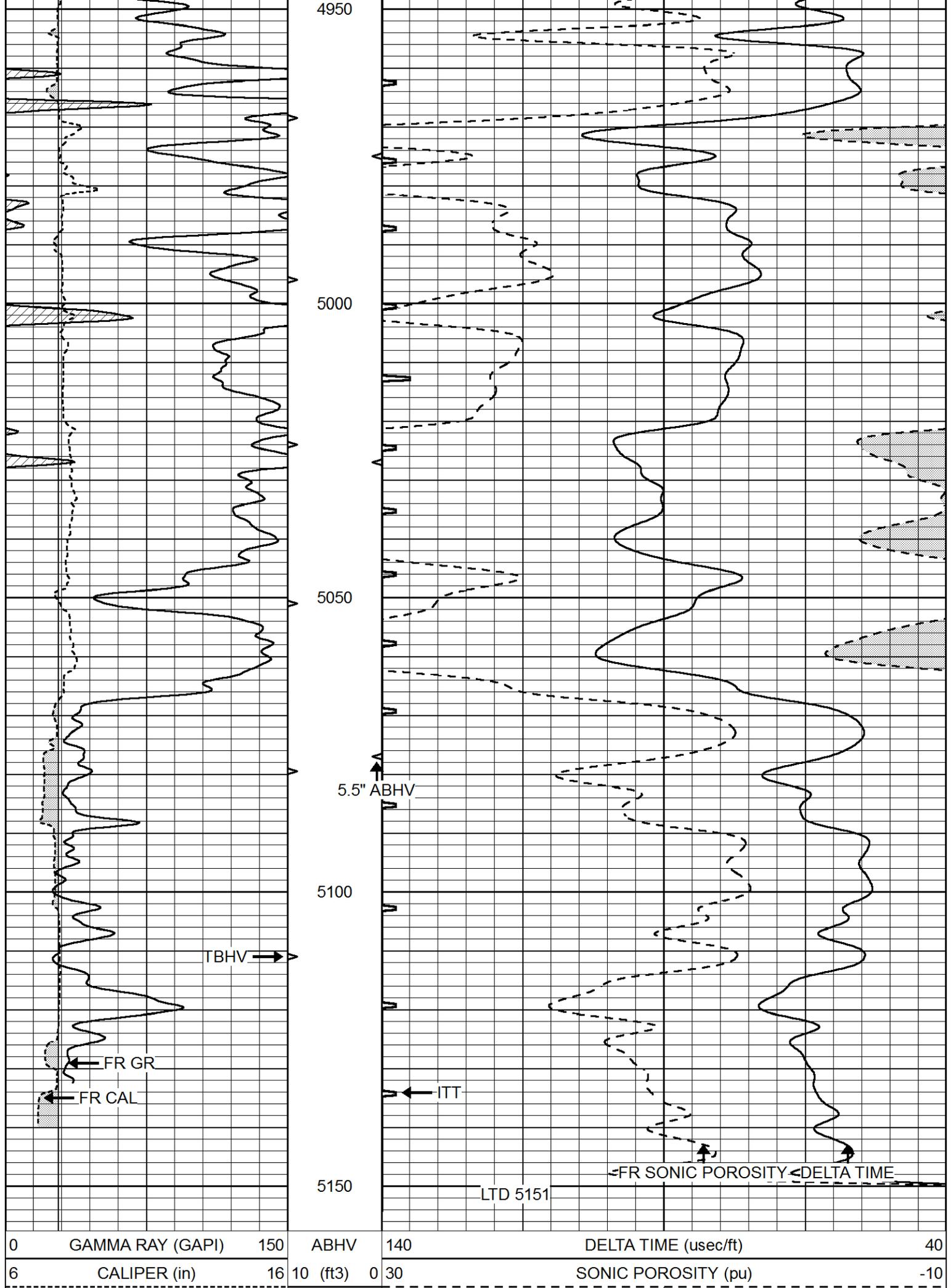
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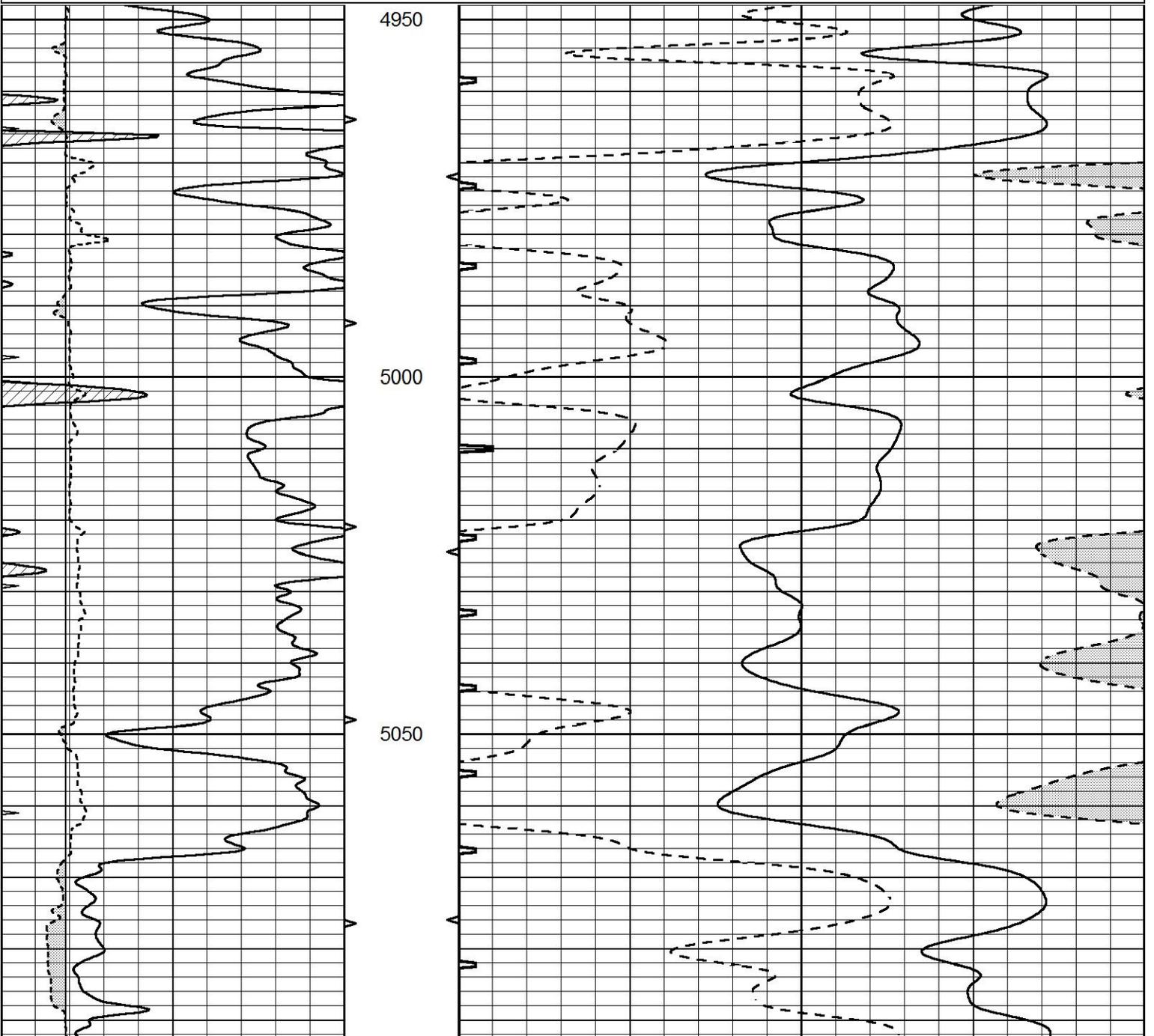
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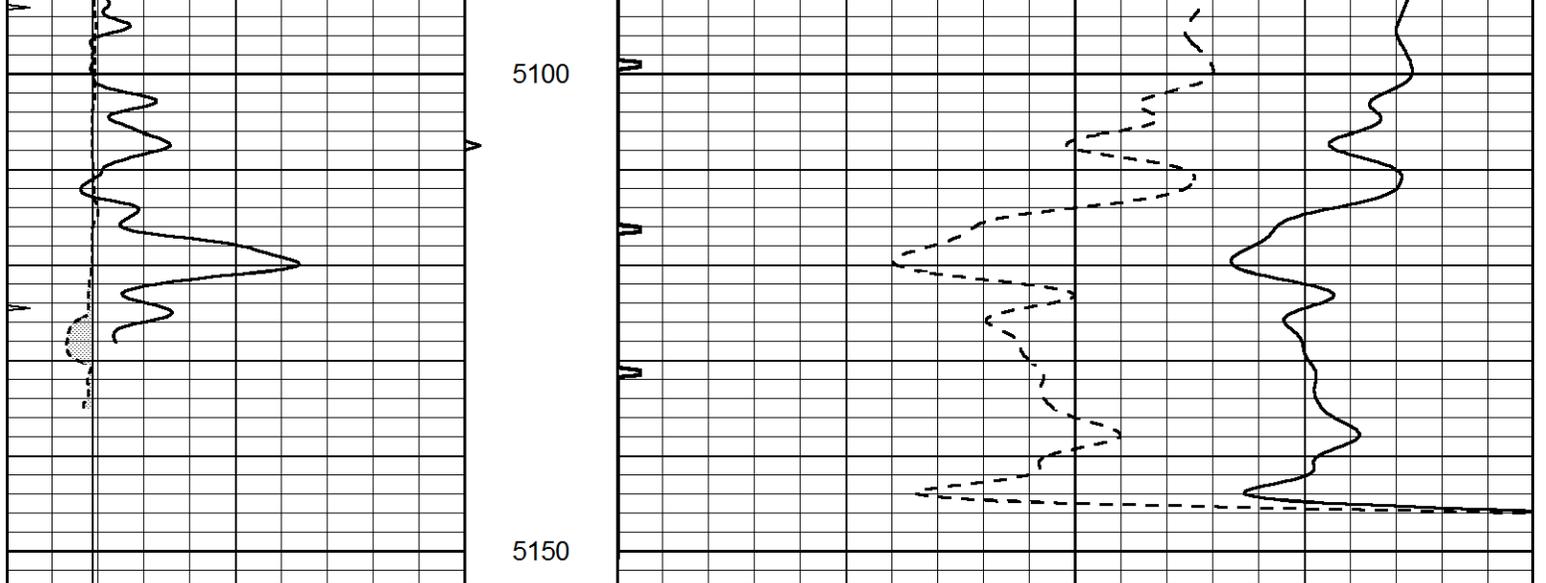


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6	CALIPER (in)	16	10 (ft3)	0	30	SONIC POROSITY (pu)	-10
0	MINMK	20	TBHV	0	ITT (msec)	20	
			0 (ft3)	10			





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