



SONIC LOG

Company	SECURE EXPL. & PRODUCTION
Well	HATFIELD / MERRITT #1
Field	STEWART
County	FINNEY
State	KANSAS
Company	SECURE EXPLORATION & PRODUCTION, LLC.
Well	HATFIELD / MERRITT #1
Field	STEWART
County	FINNEY
State	KANSAS
Location:	API #: 15-055-22606-0000
	2310' FSL & 2300' FEL E/2 - NW - NW - SE
	SEC 11 TWP 23S RGE 31W
Permanent Datum	GROUND LEVEL Elevation 2878
Log Measured From	KELLY BUSHING 11' A.G.L
Drilling Measured From	KELLY BUSHING
Other Services	CDL/CNL/PE DIL/MEL
Elevation	K.B. 2889 D.F. 2887 G.L. 2878
Date	2/17/24
Run Number	TWO
Depth Driller	4930
Depth Logger	4932
Bottom Logged Interval	4924
Top Log Interval	400
Casing Driller	8.675@465
Casing Logger	465
Bit Size	7.785
Type Fluid in Hole	CHEMICAL MUD CHLORIDES 3,000 PPM
Density / Viscosity	9.5/60
pH / Fluid Loss	11.0/6.4
Source of Sample	FLOWLINE
Rm @ Meas. Temp	1.50@52F
Rmf @ Meas. Temp	1.13@52F
Rmc @ Meas. Temp	1.80@52F
Source of Rmf / Rmc	MEASUREMENT
Rm @ BHT	.629@124F
Time Circulation Stopped	4 HOURS
Time Logger on Bottom	1:15 A.M.
Maximum Recorded Temperature	124F
Equipment Number	922339
Location	HAYS, KANSAS
Recorded By	JEFF LUEBBERS JEREMEY PASEK
Witnessed By	WES HANSEN

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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.

15-055-22606-0000

Comments

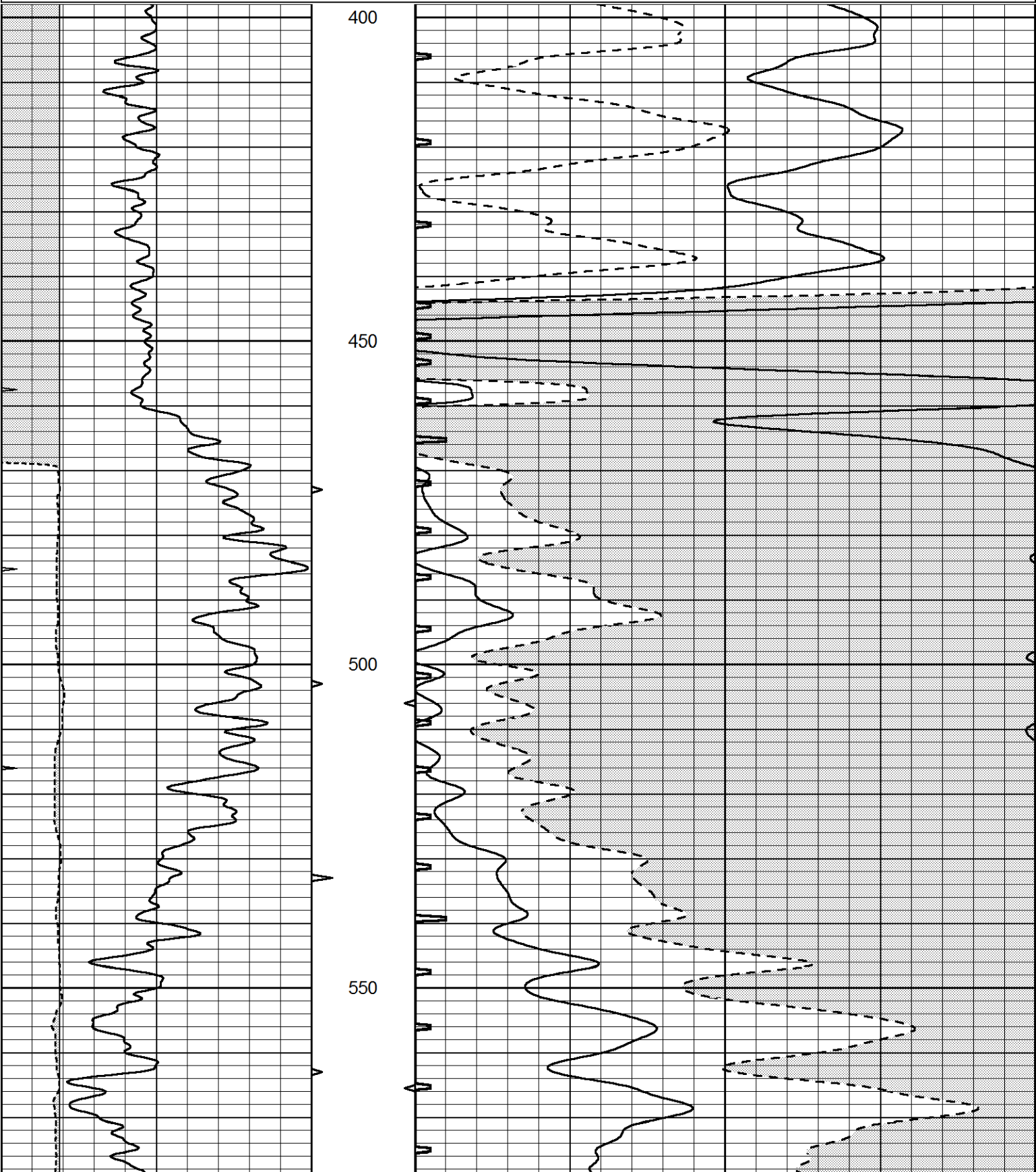
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
GARDEN CITY, KS., 9E. ON HWY 156 TO "N. SHERMAN RD.", 3/4N., E. INTO

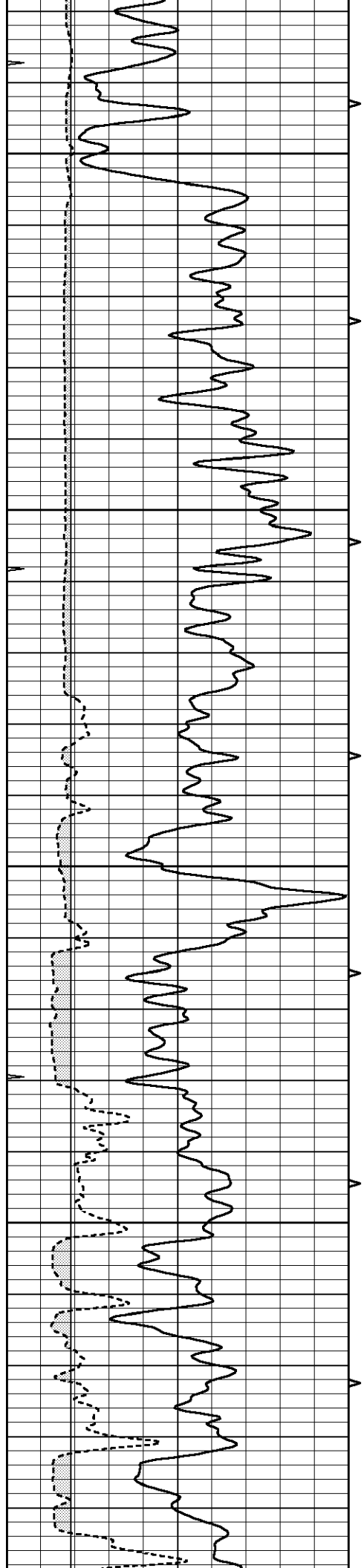


MAIN SECTION

Database File	8412pe.db
Dataset Pathname	pass7.5
Presentation Format	slt
Dataset Creation	Sat Feb 17 03:27:54 2024
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			



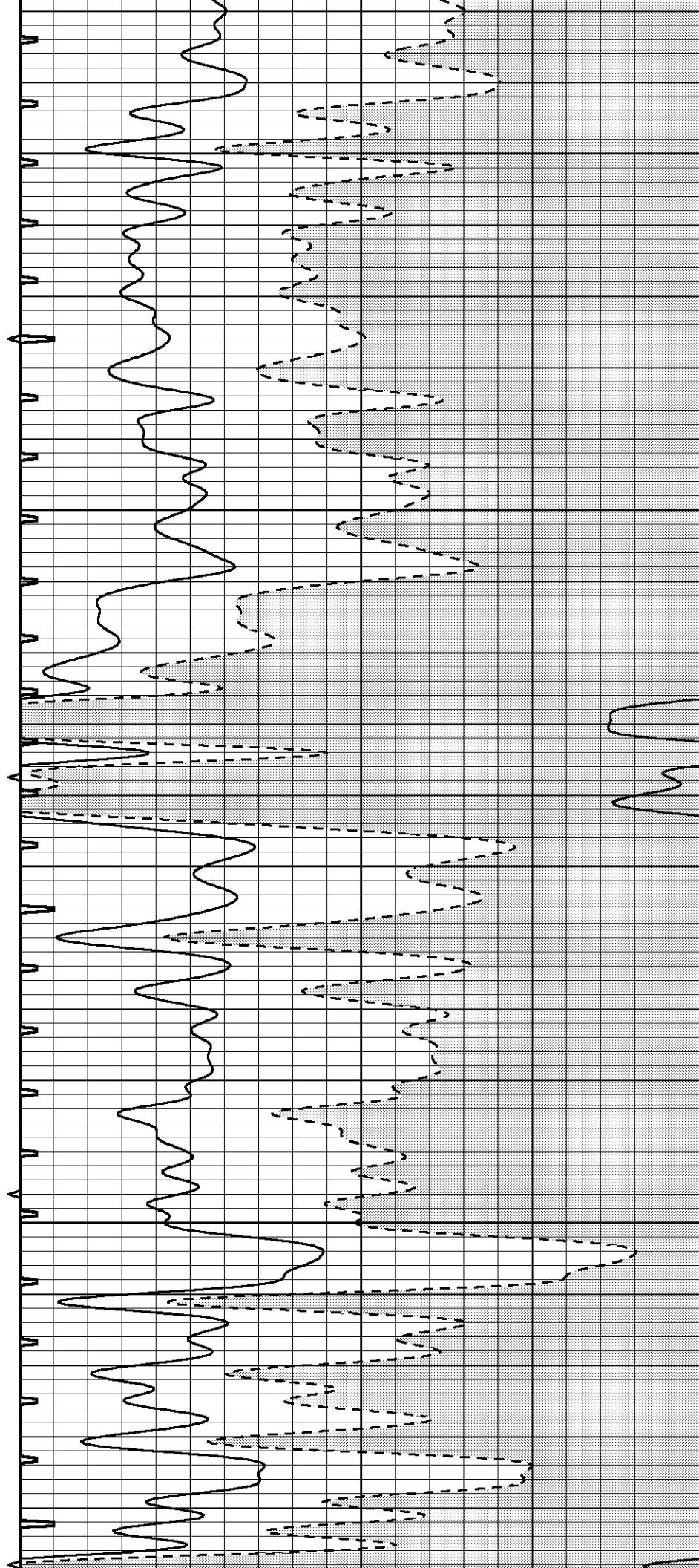


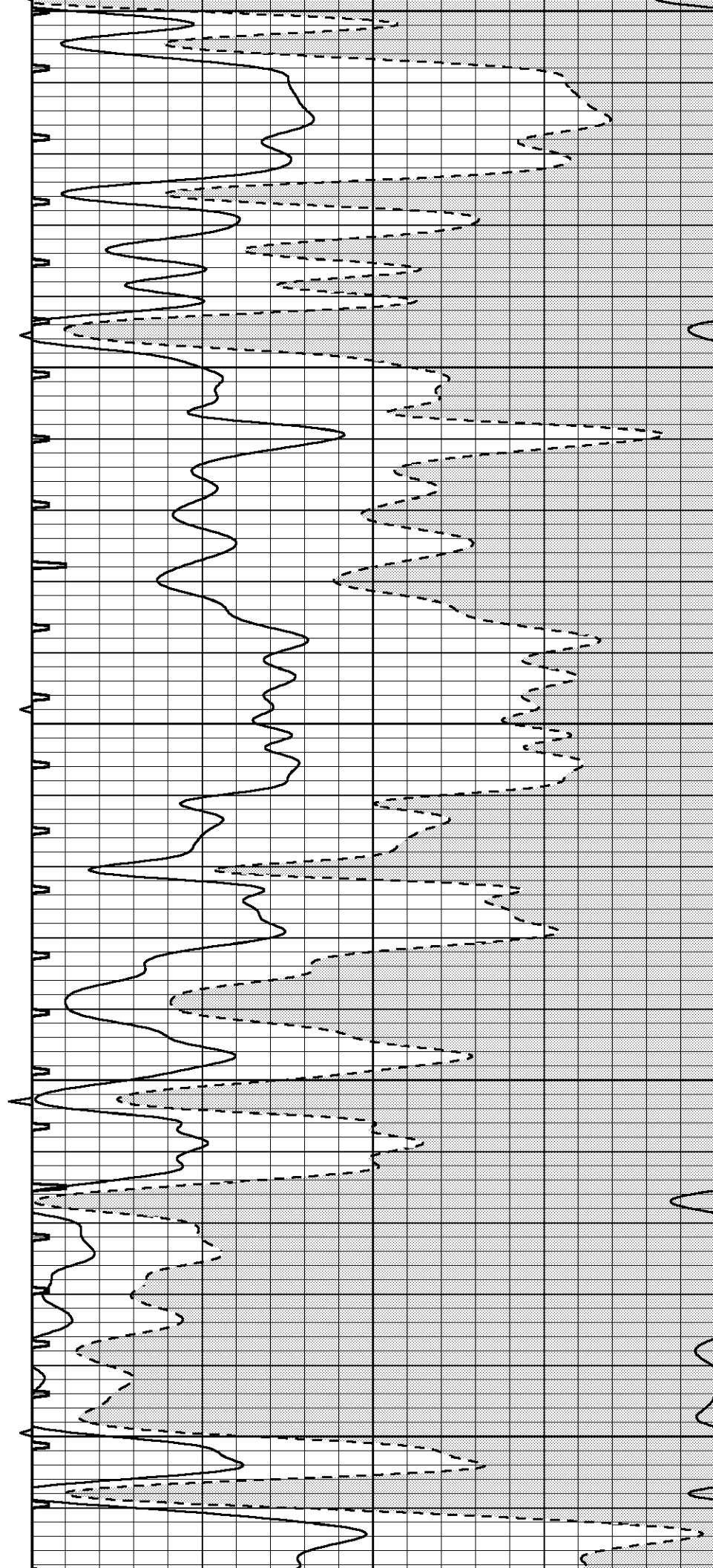
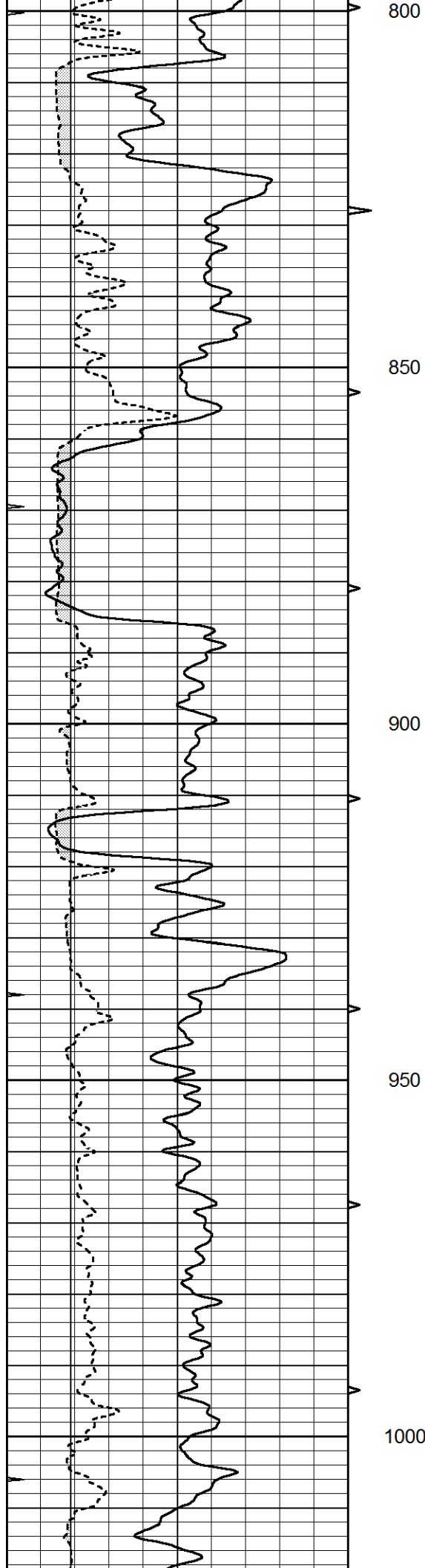
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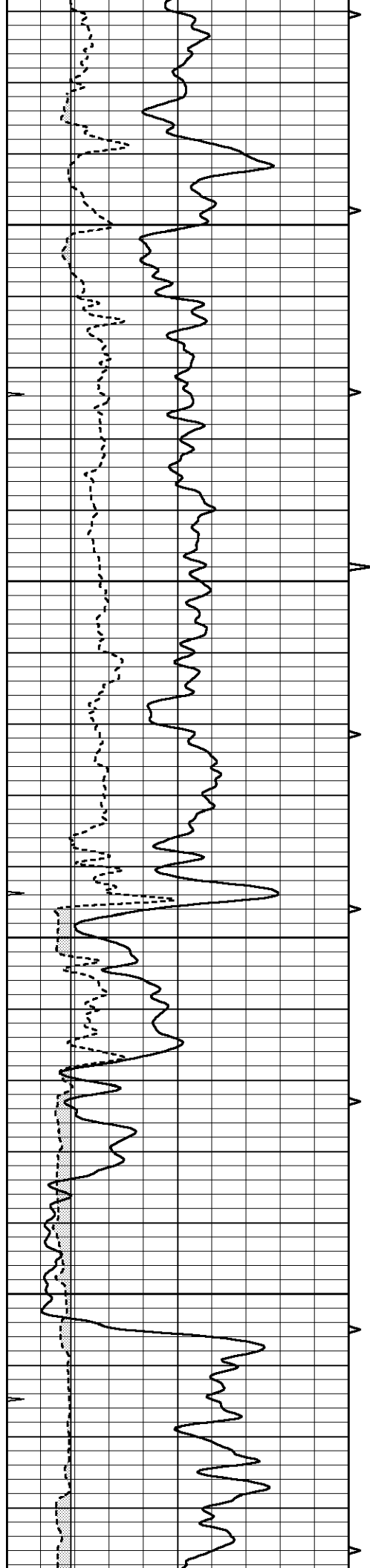
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700

750





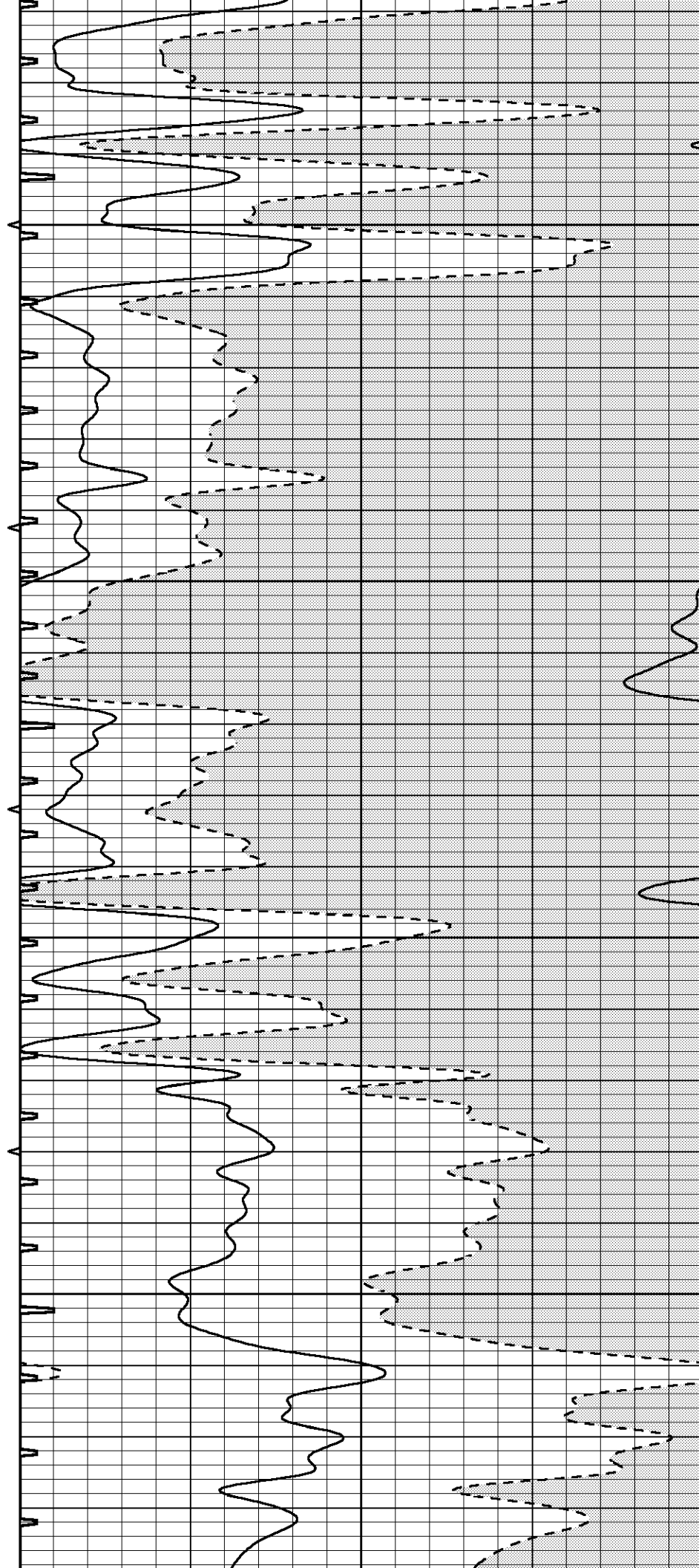


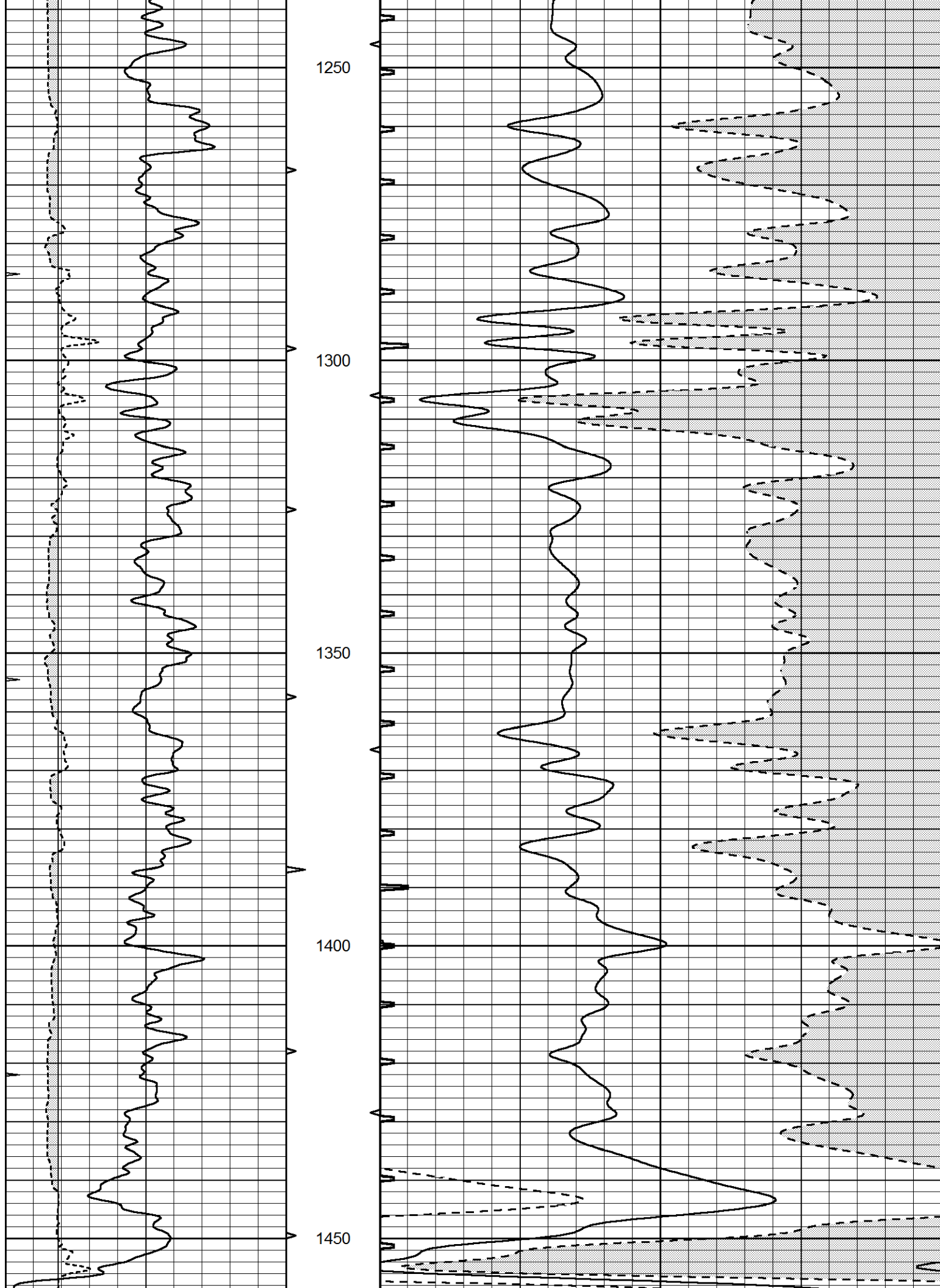
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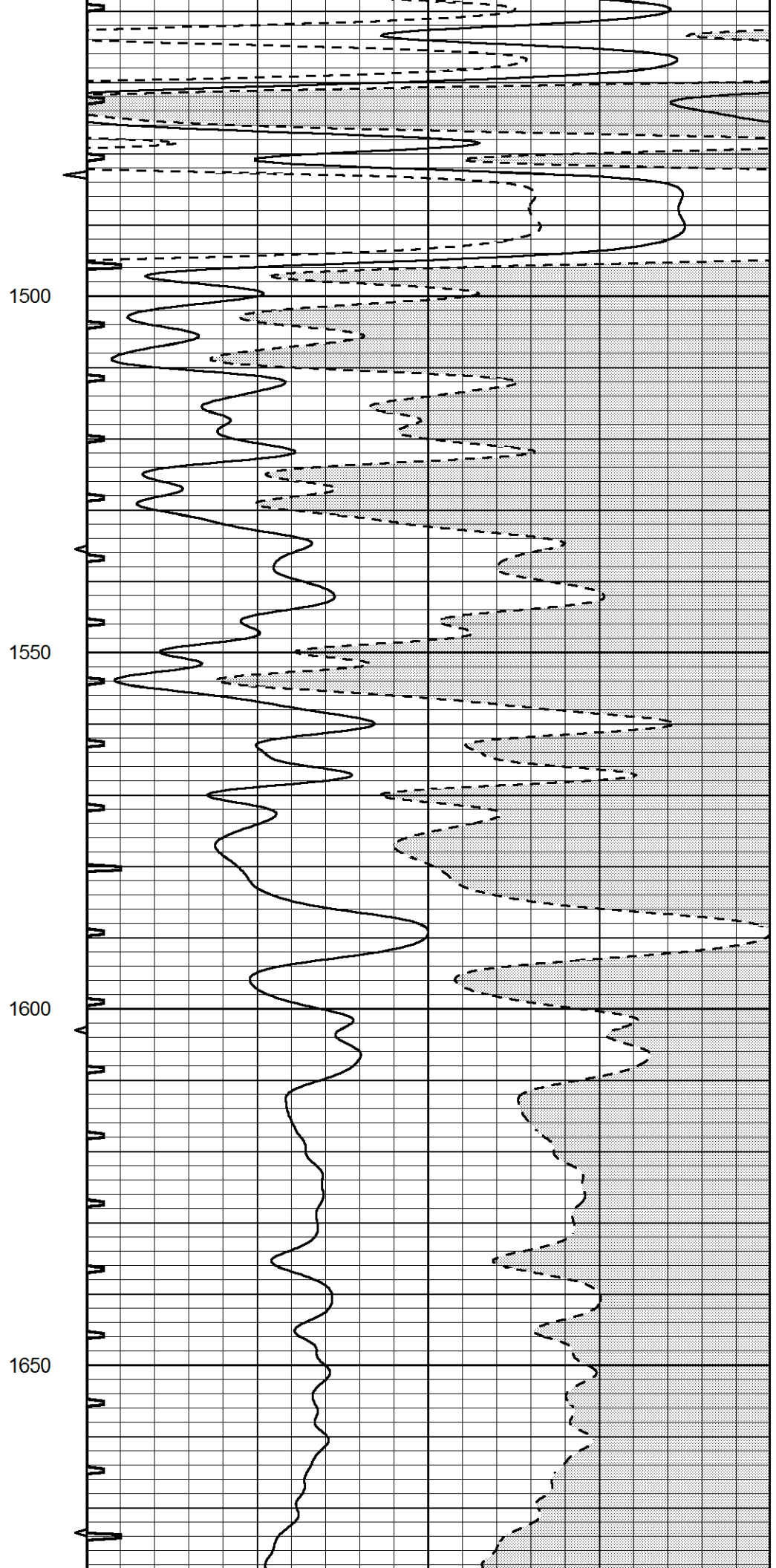
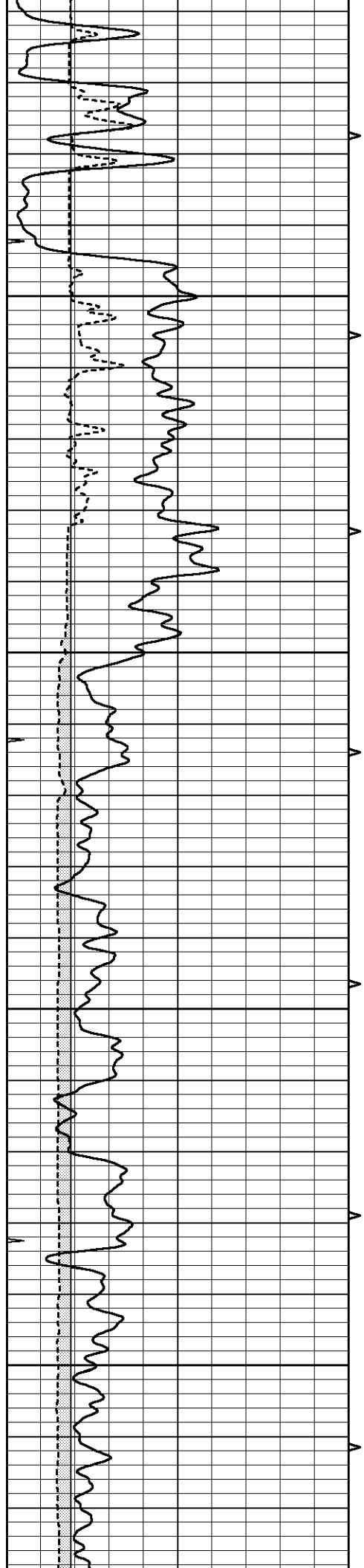
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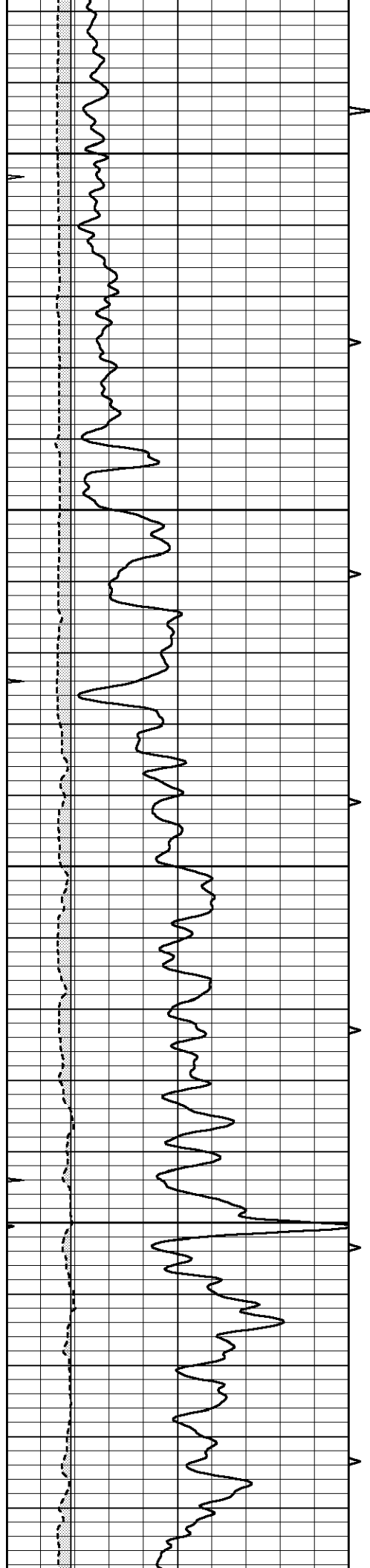
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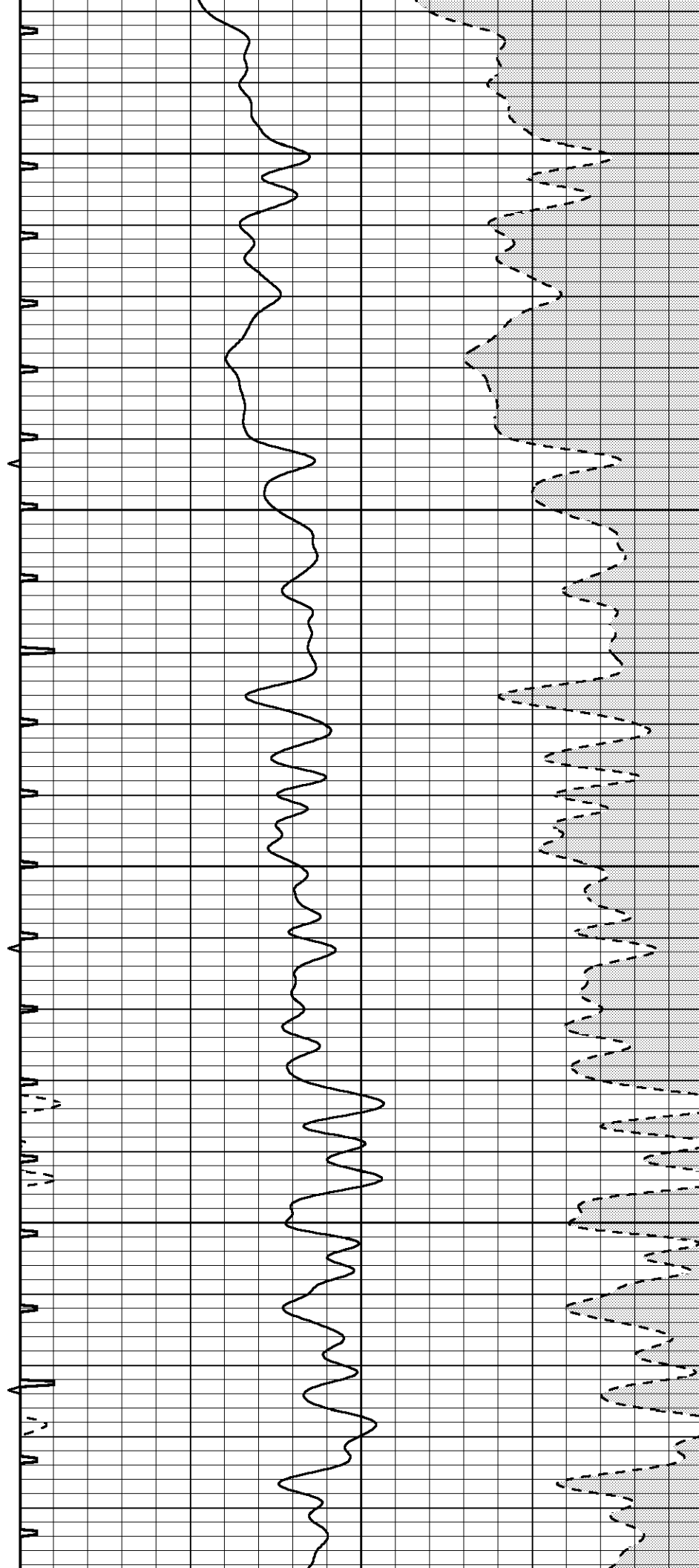


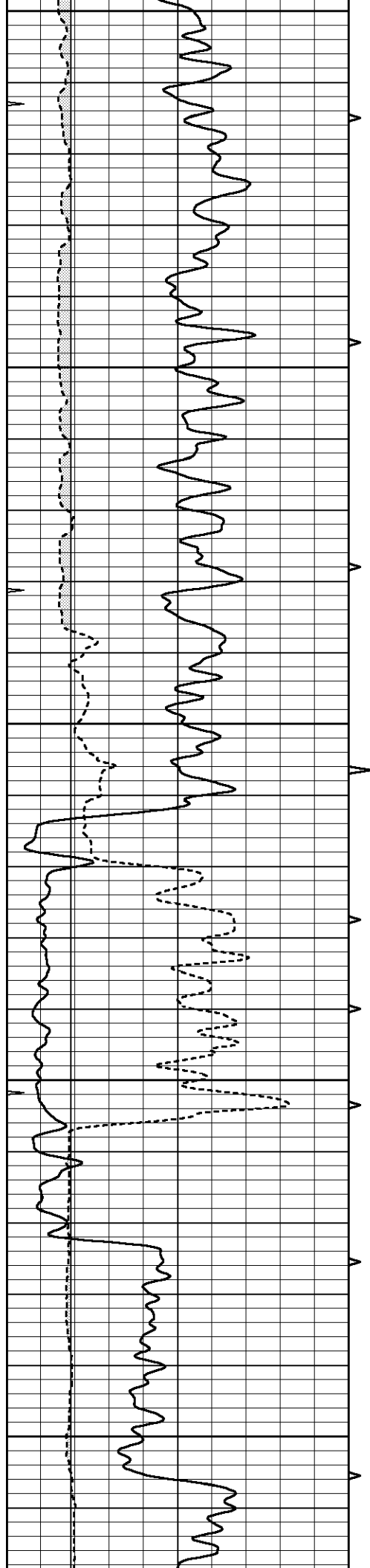
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1850





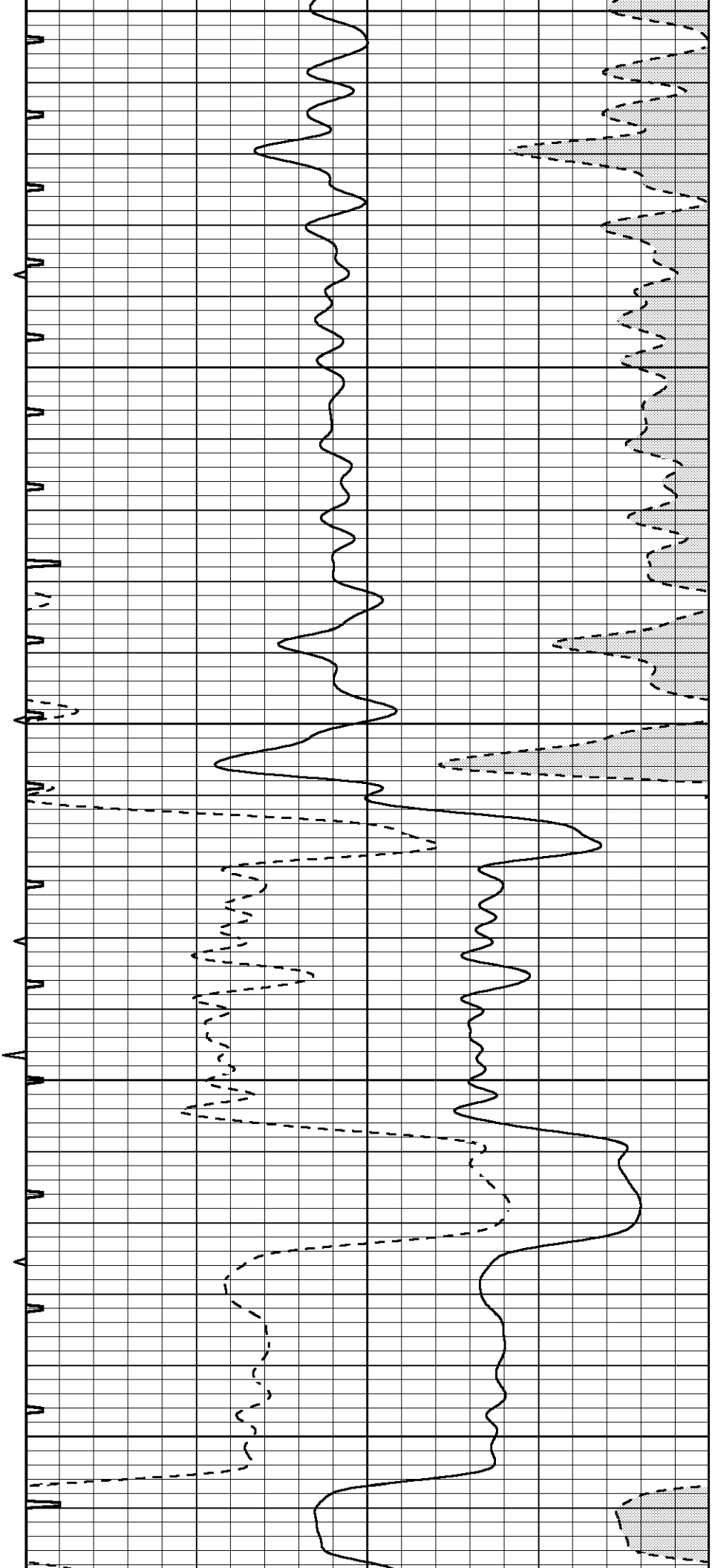
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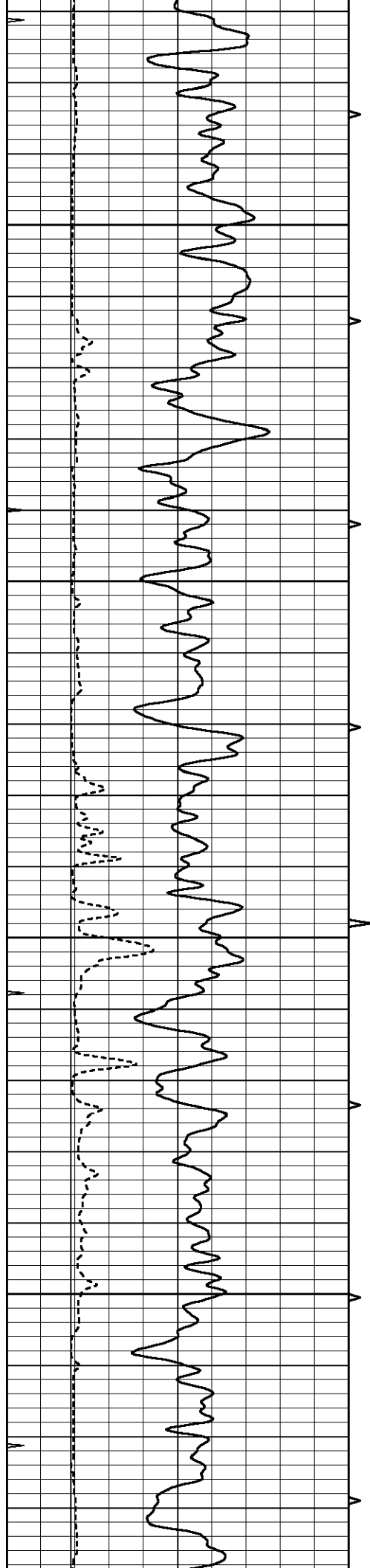
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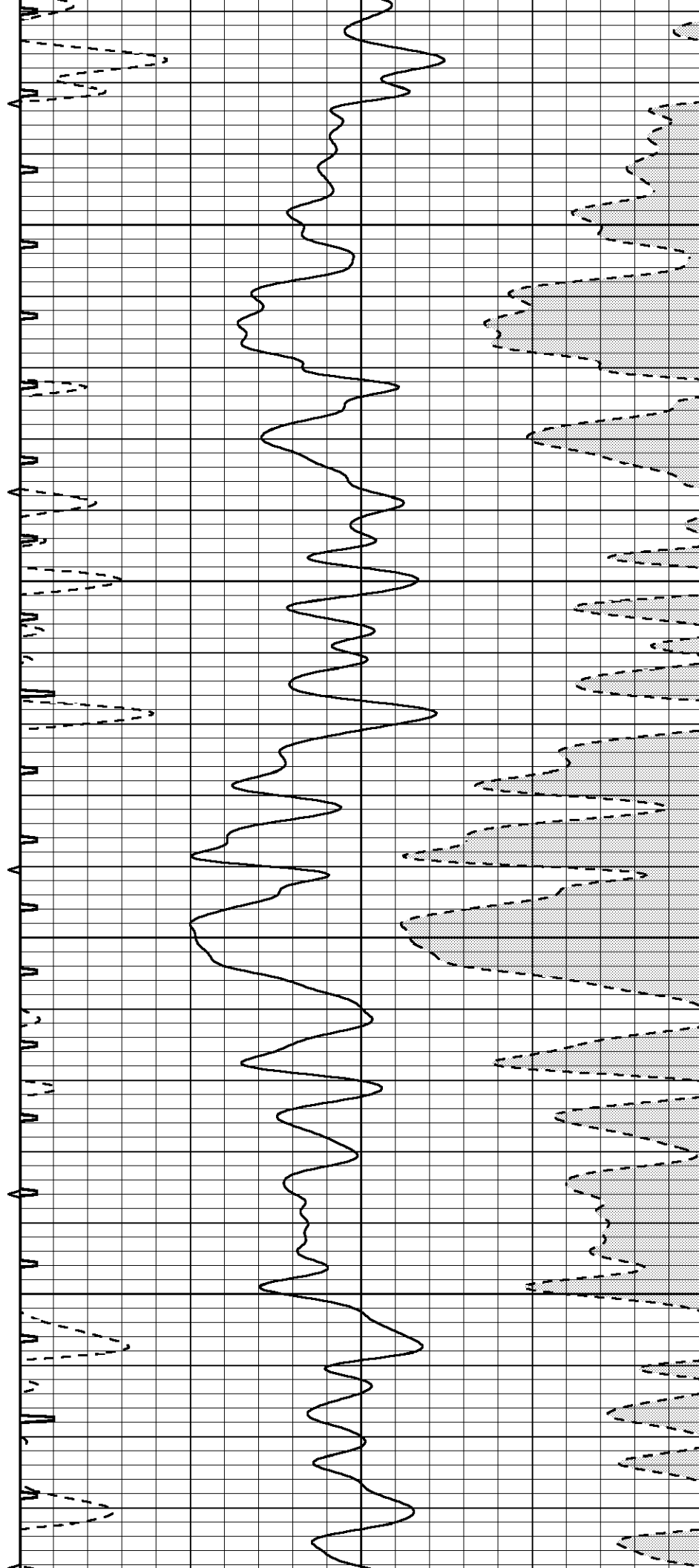


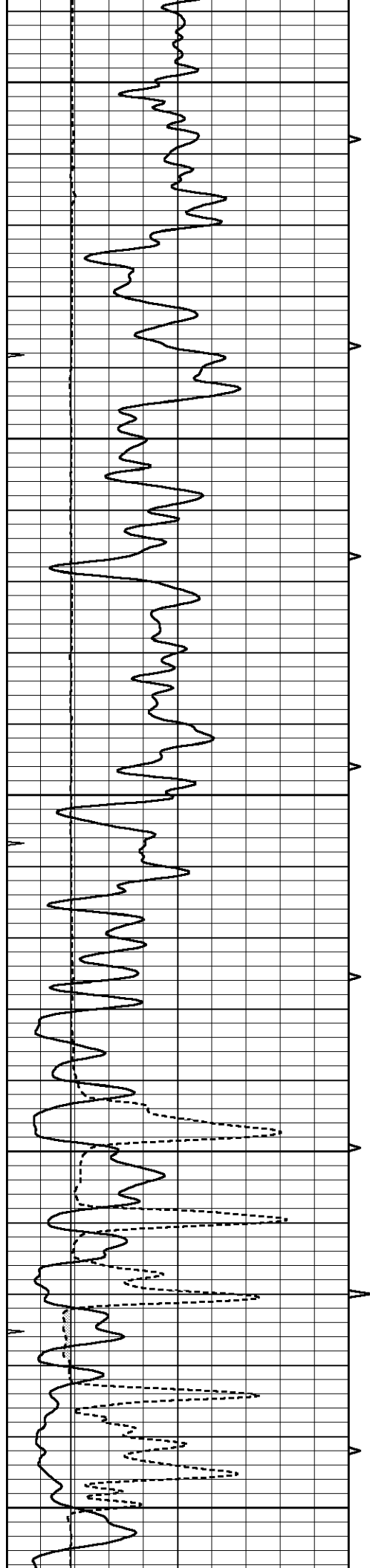
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2300





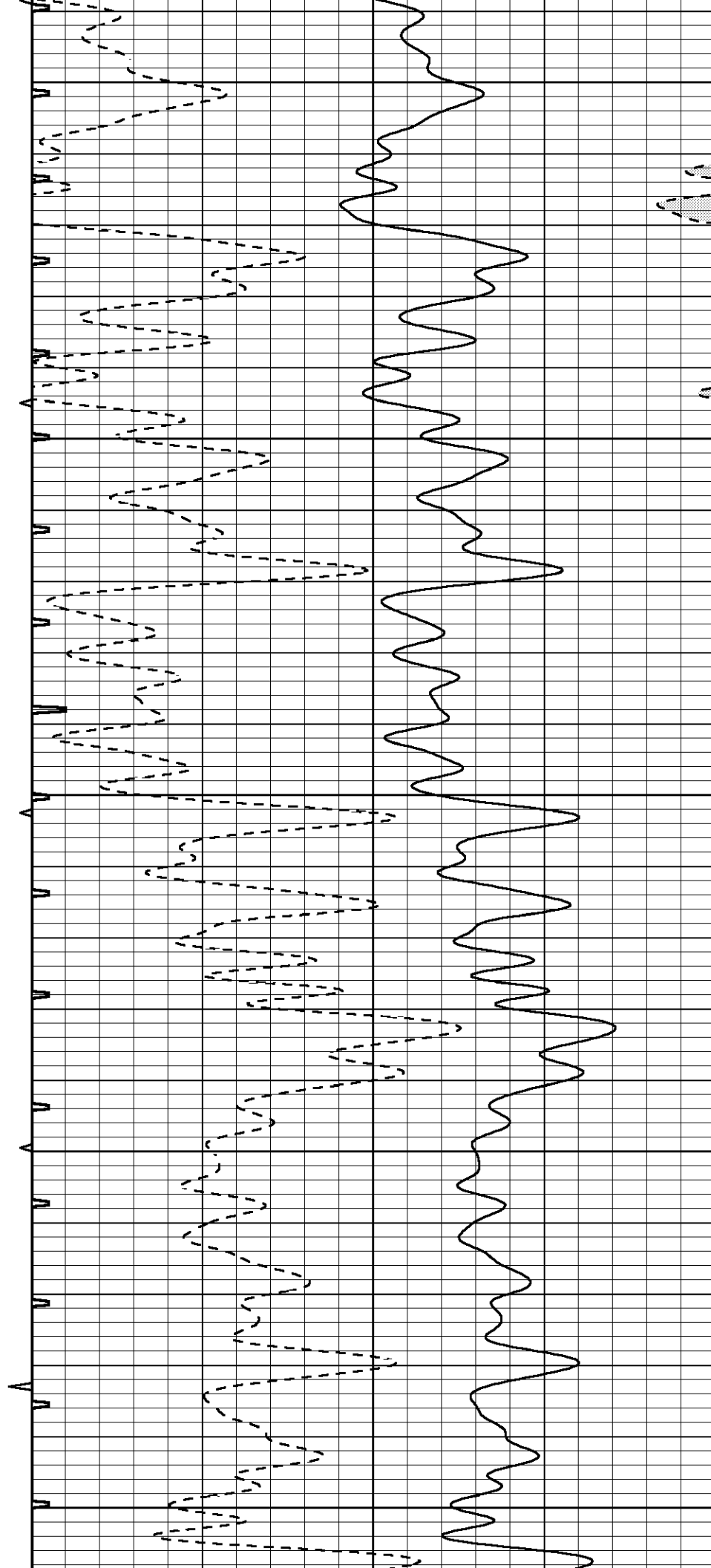
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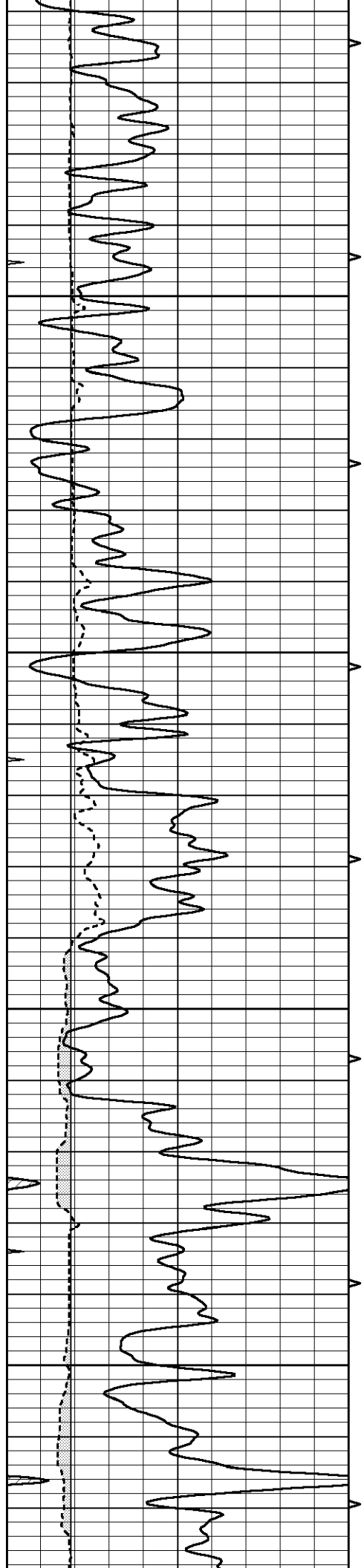
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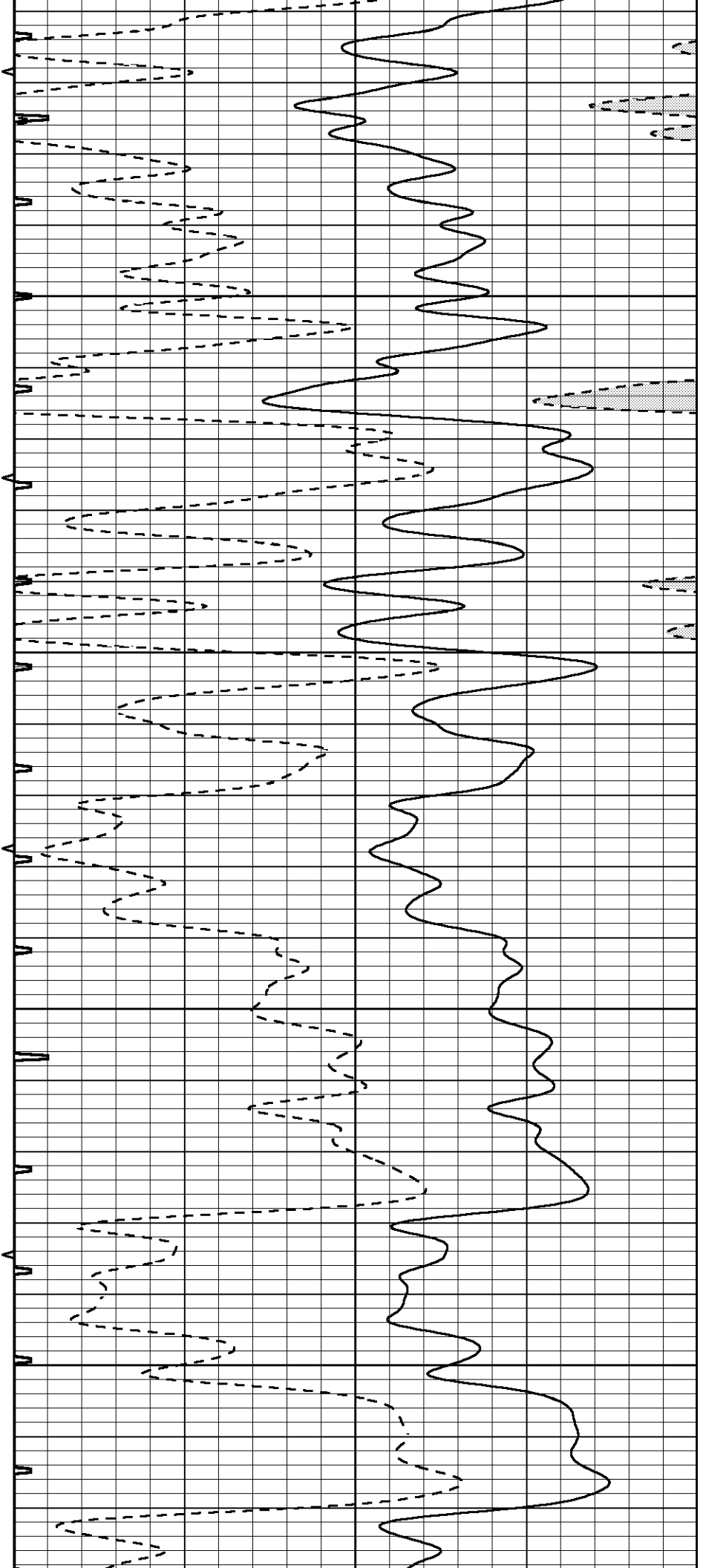


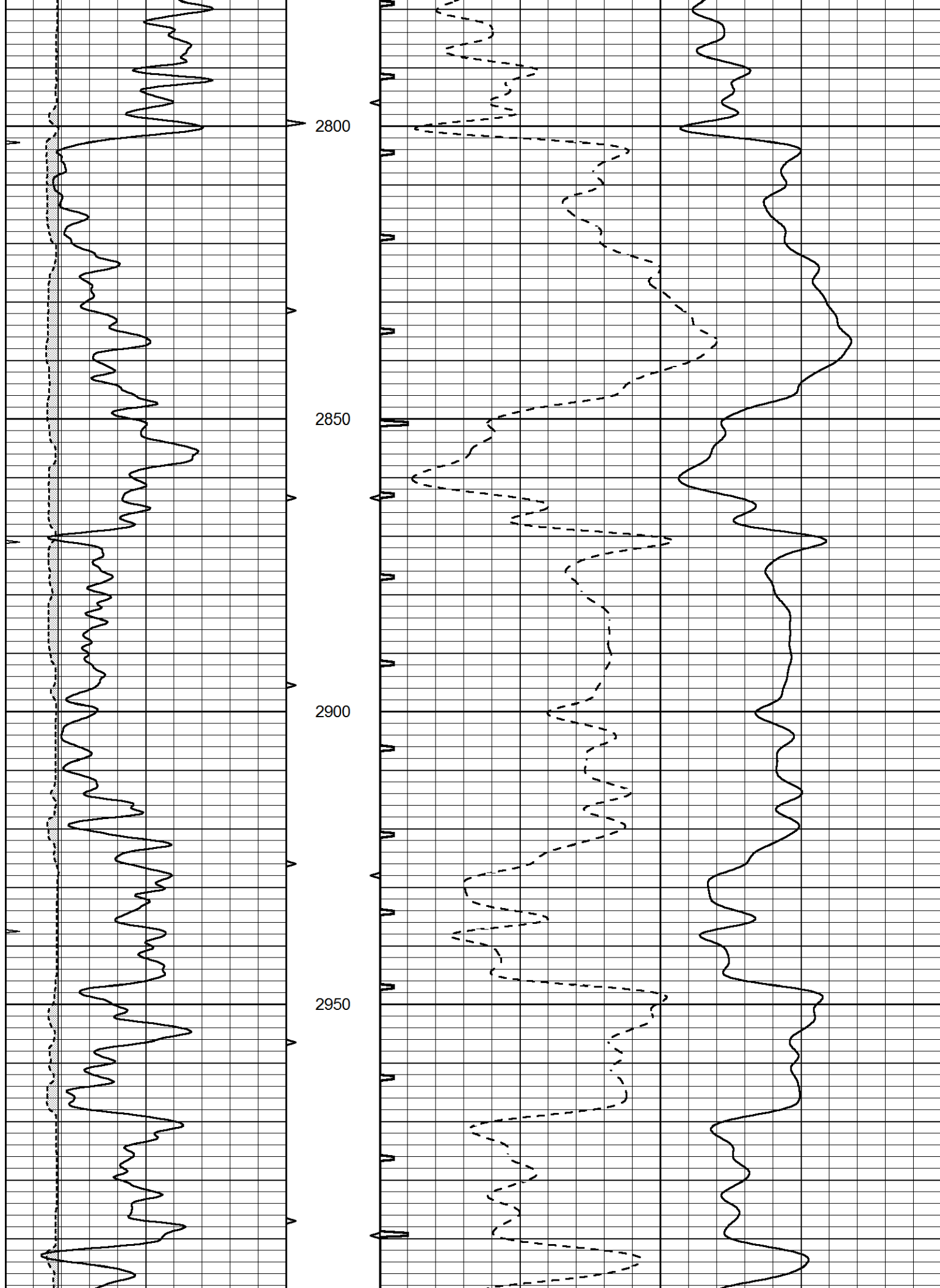
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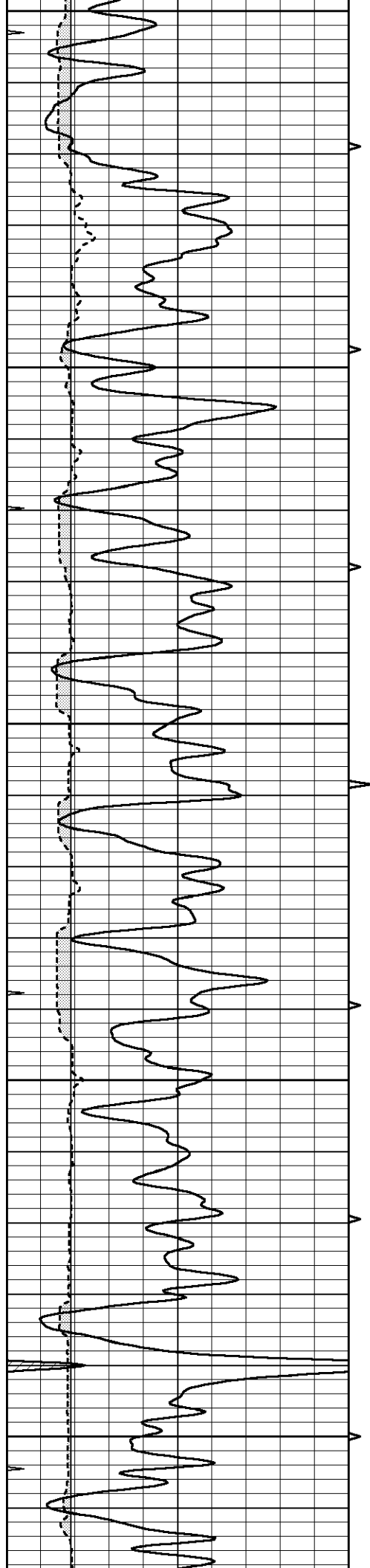
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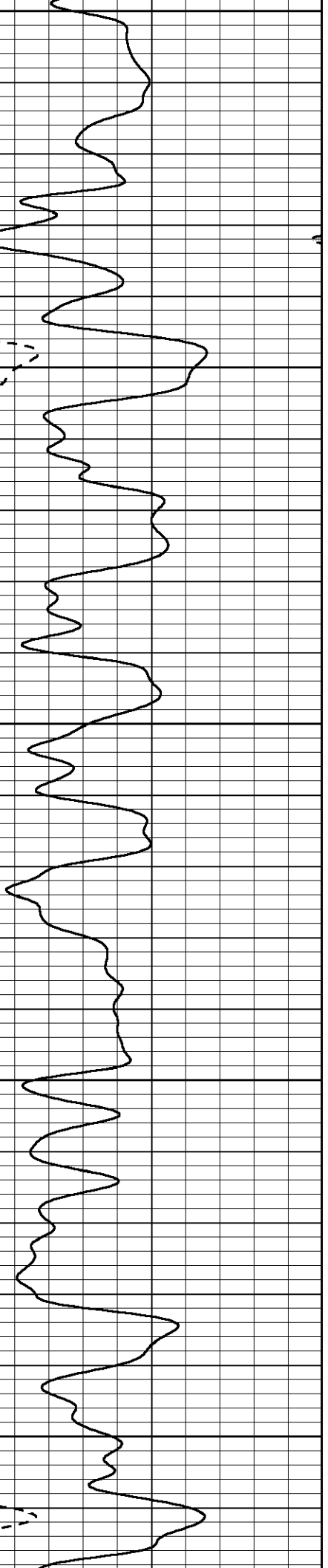
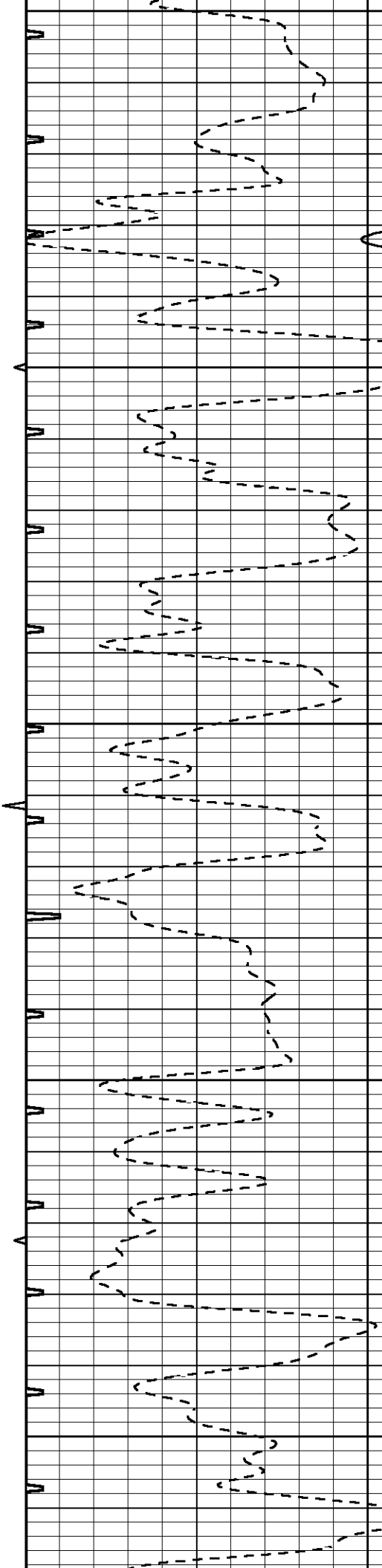
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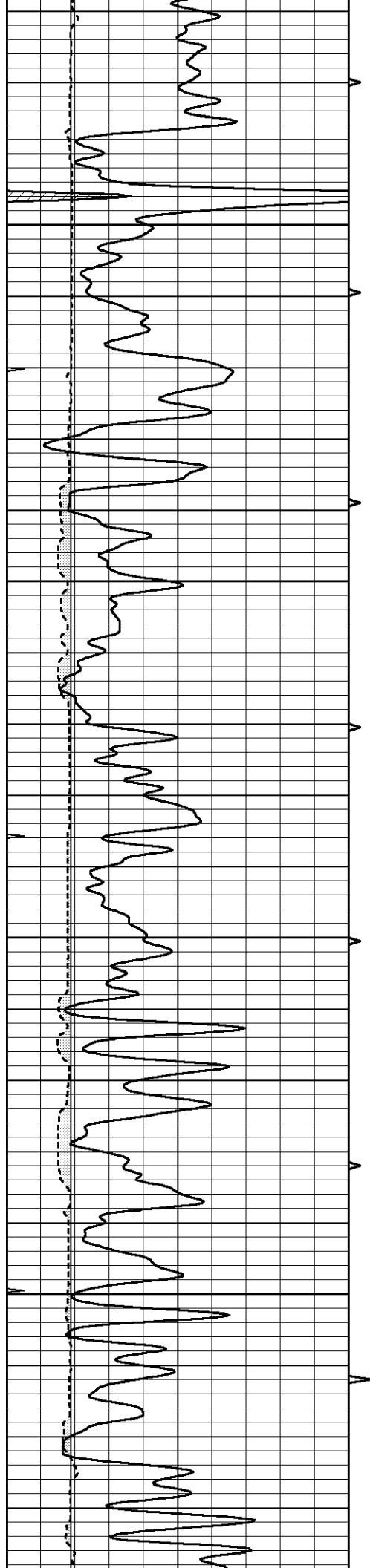
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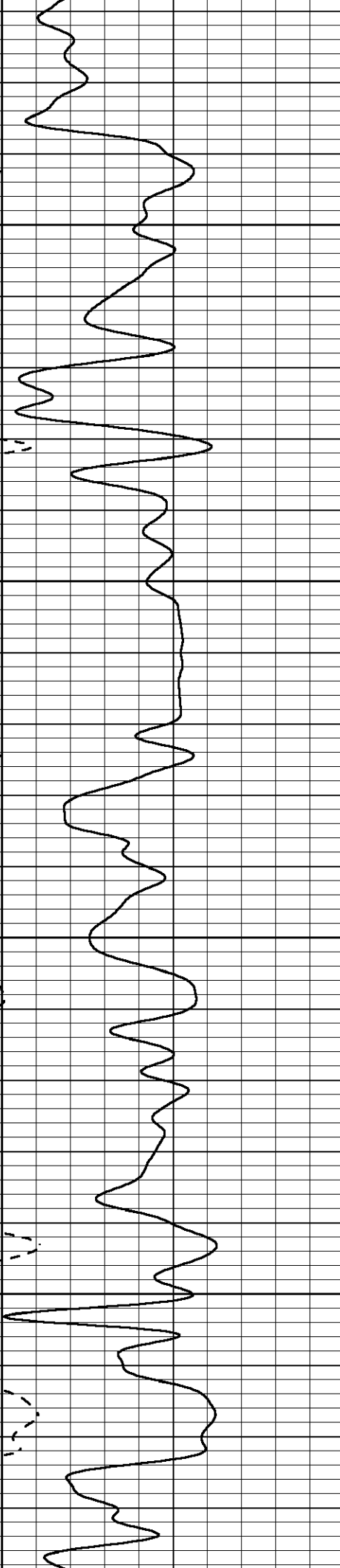
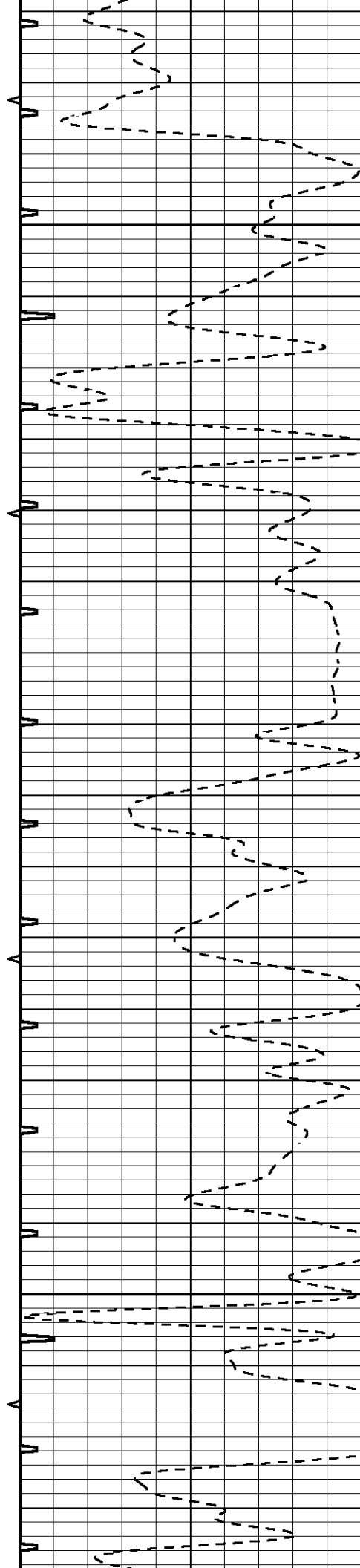


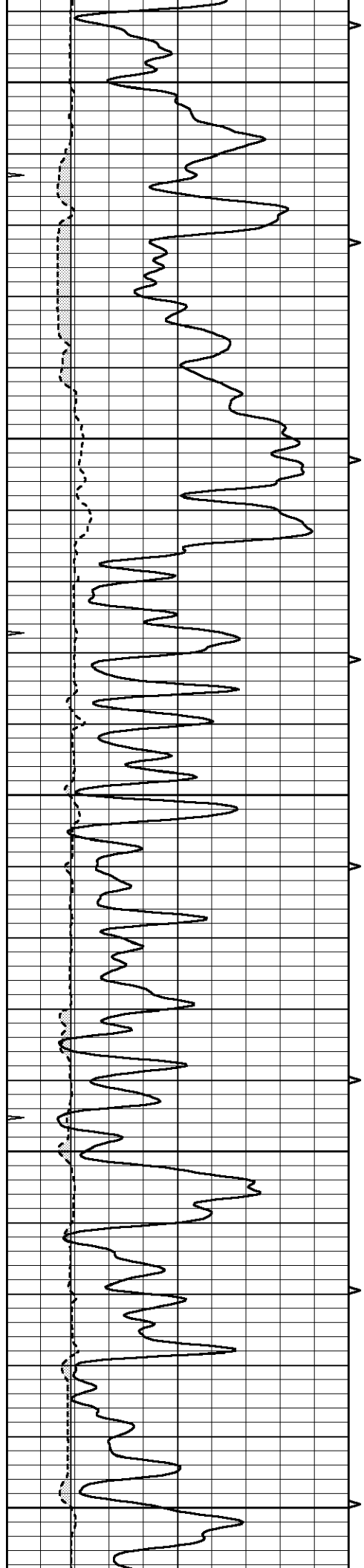
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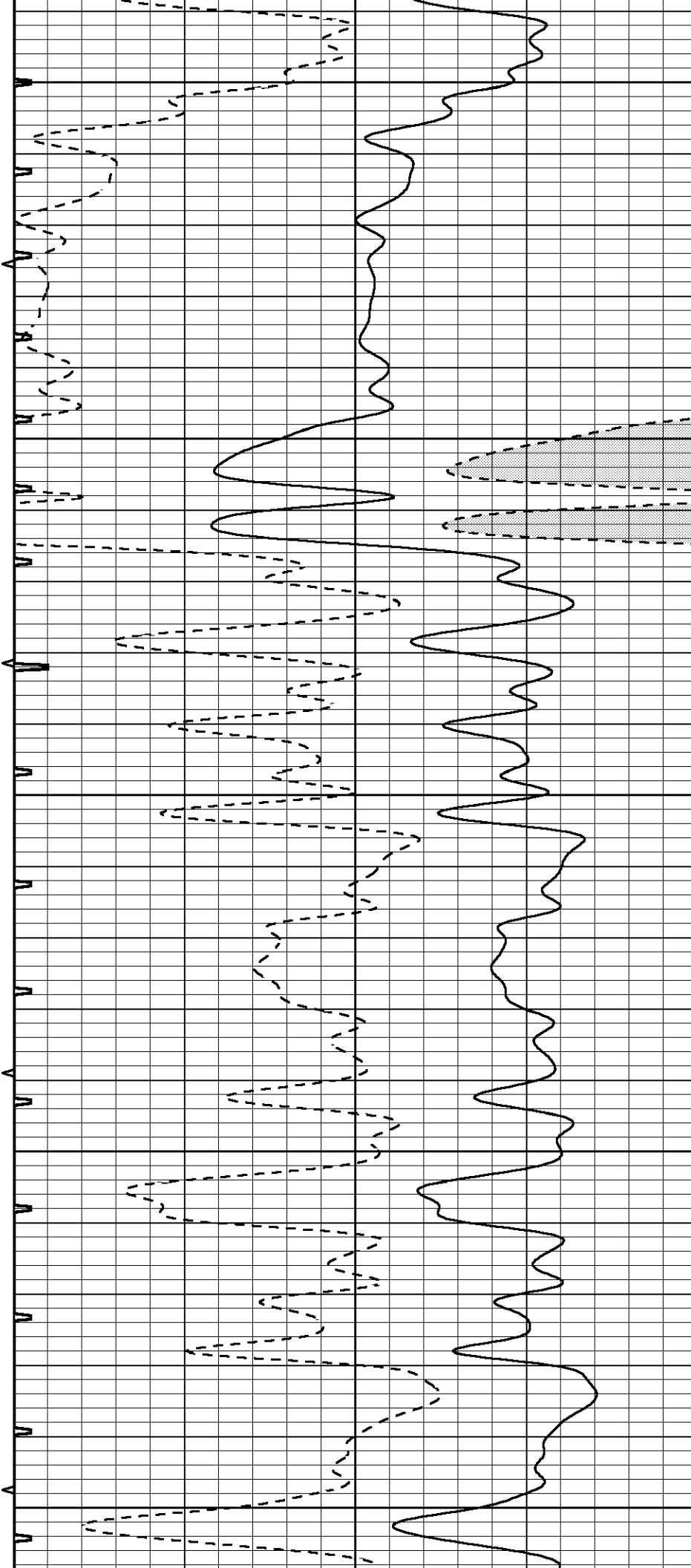
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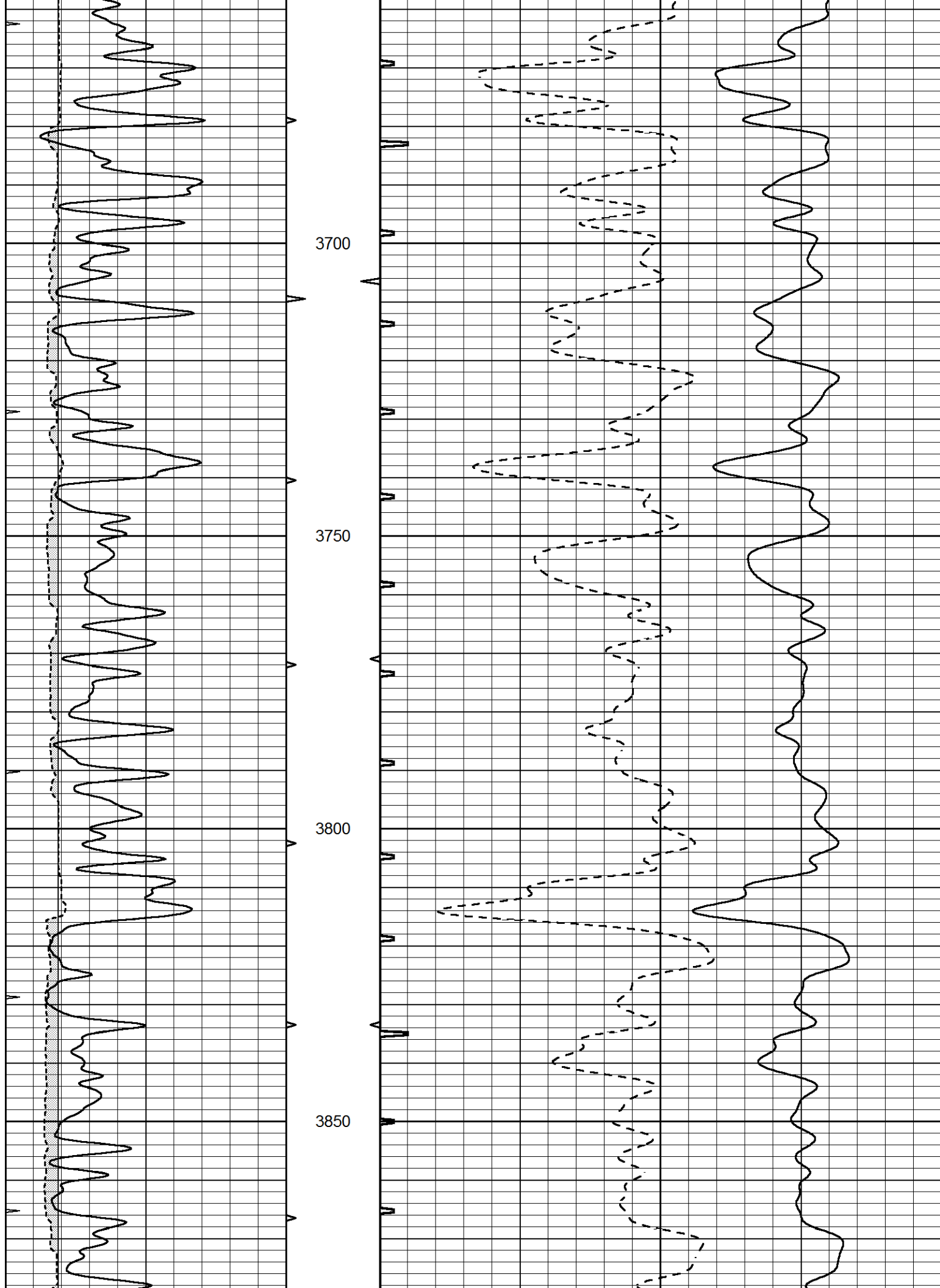
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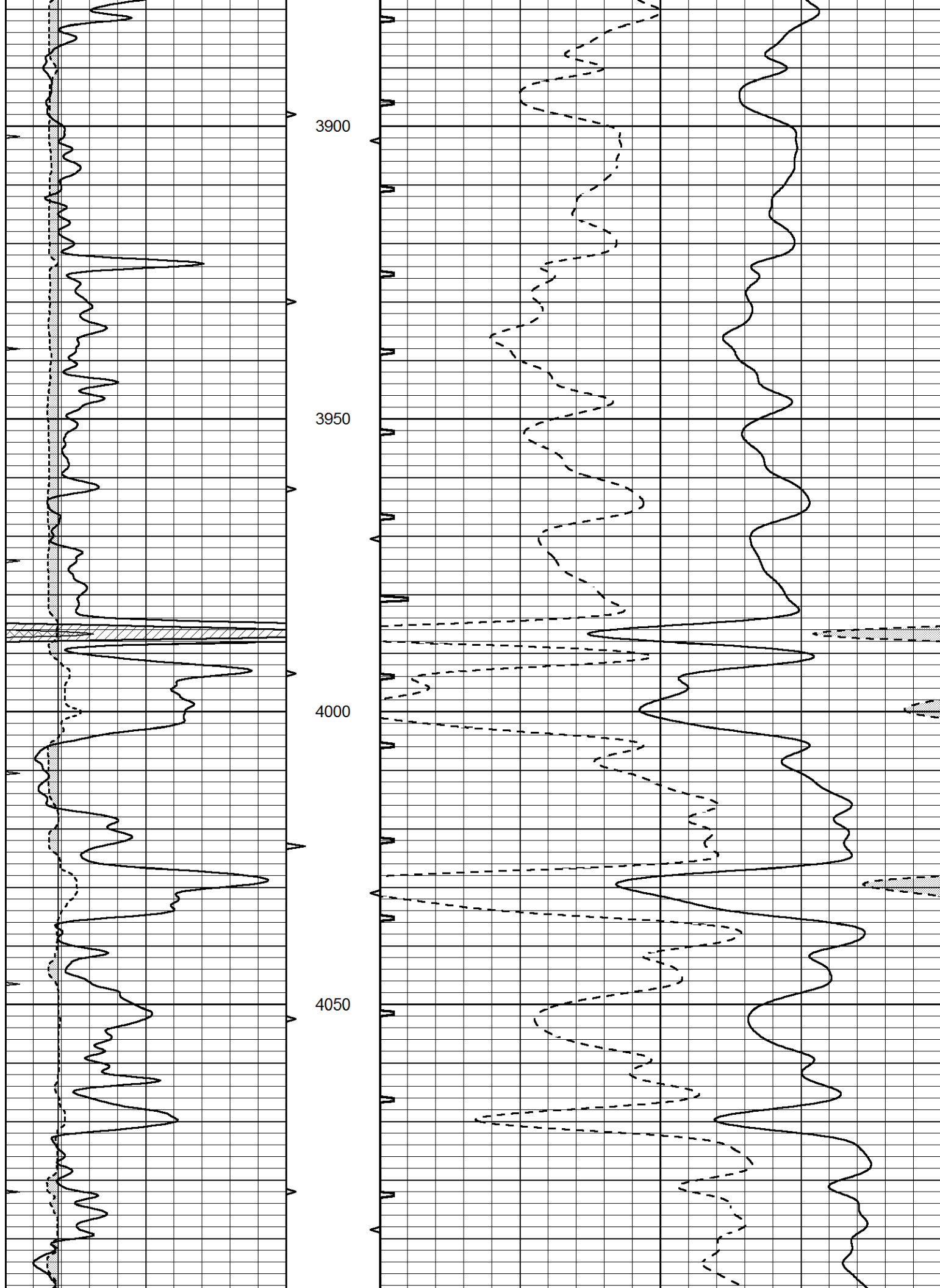
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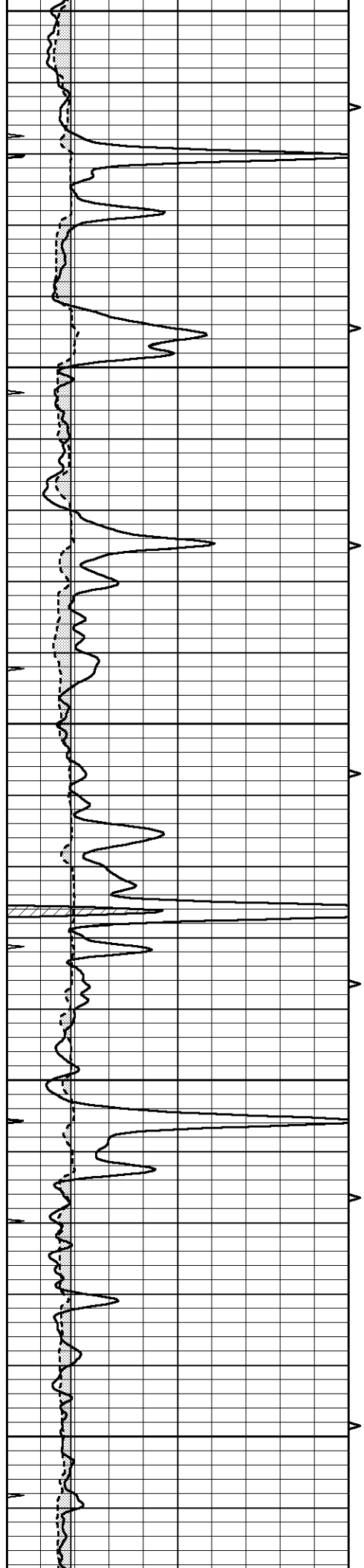
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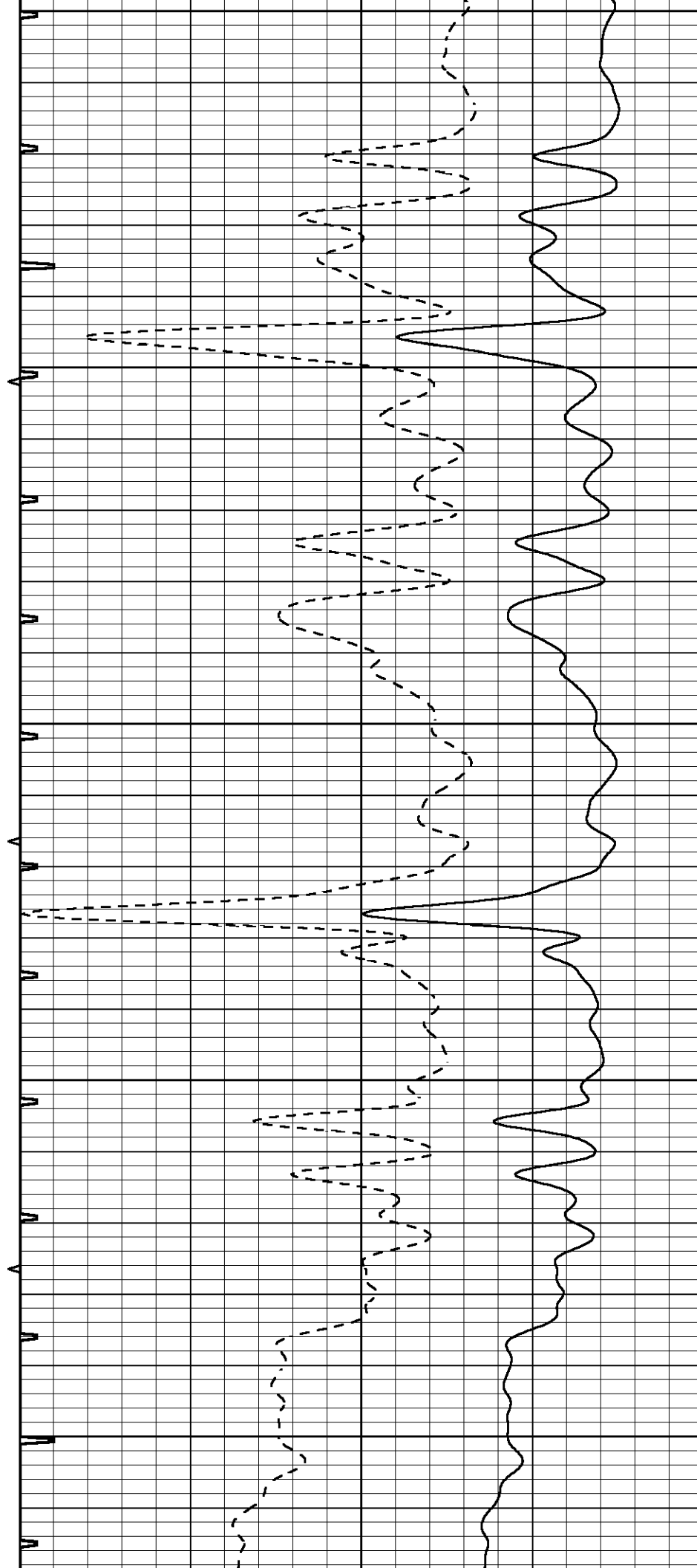
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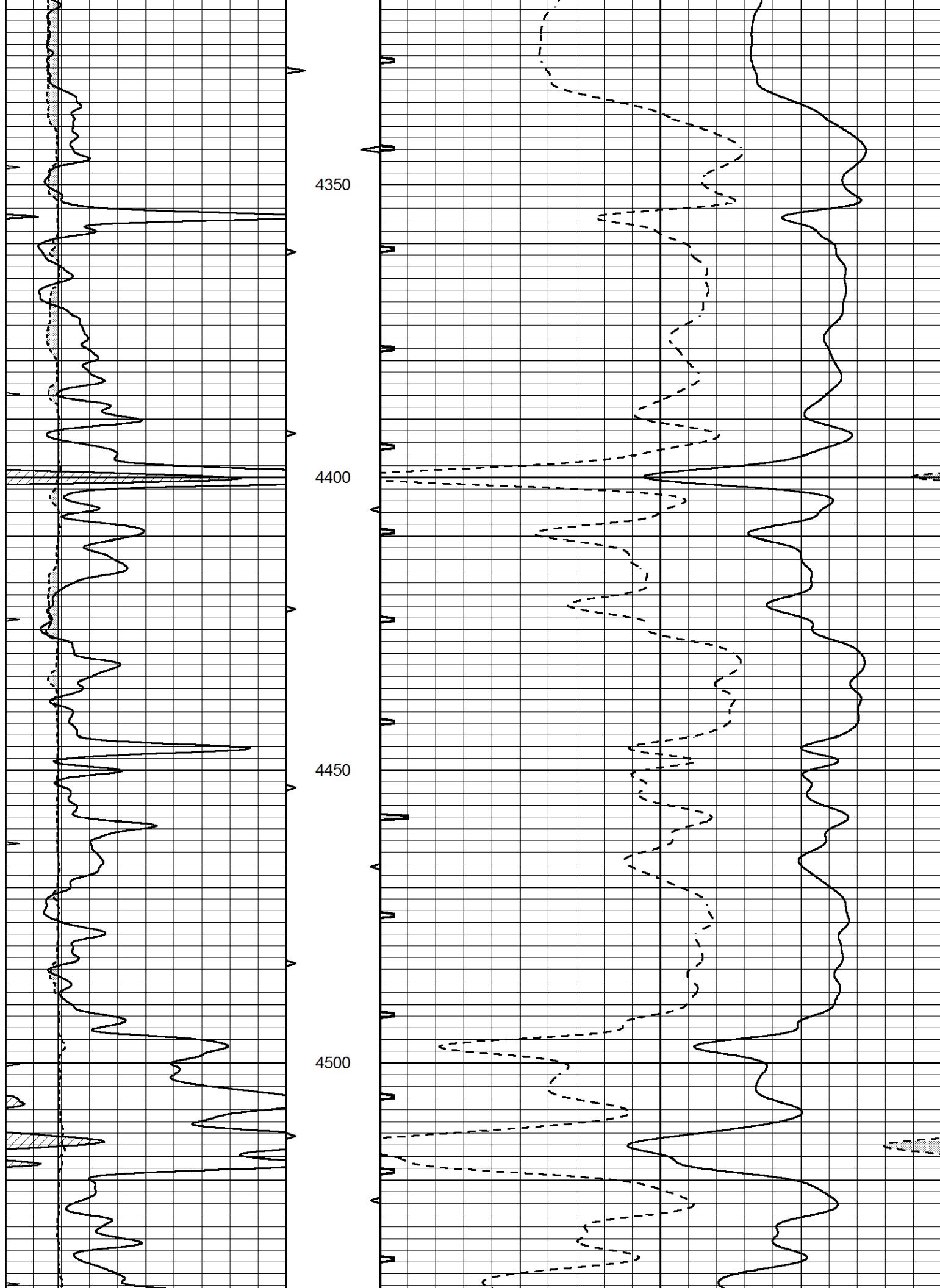
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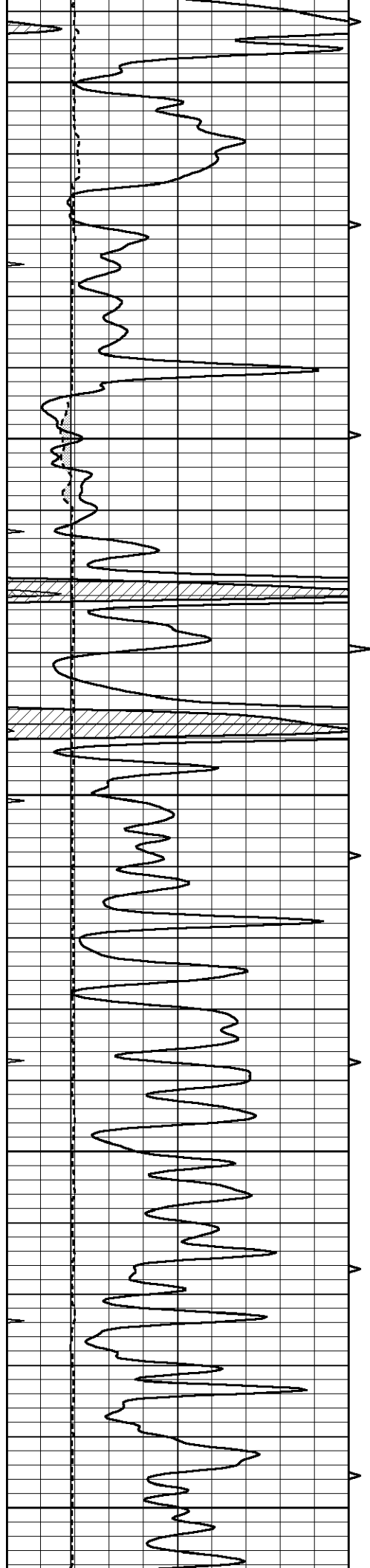
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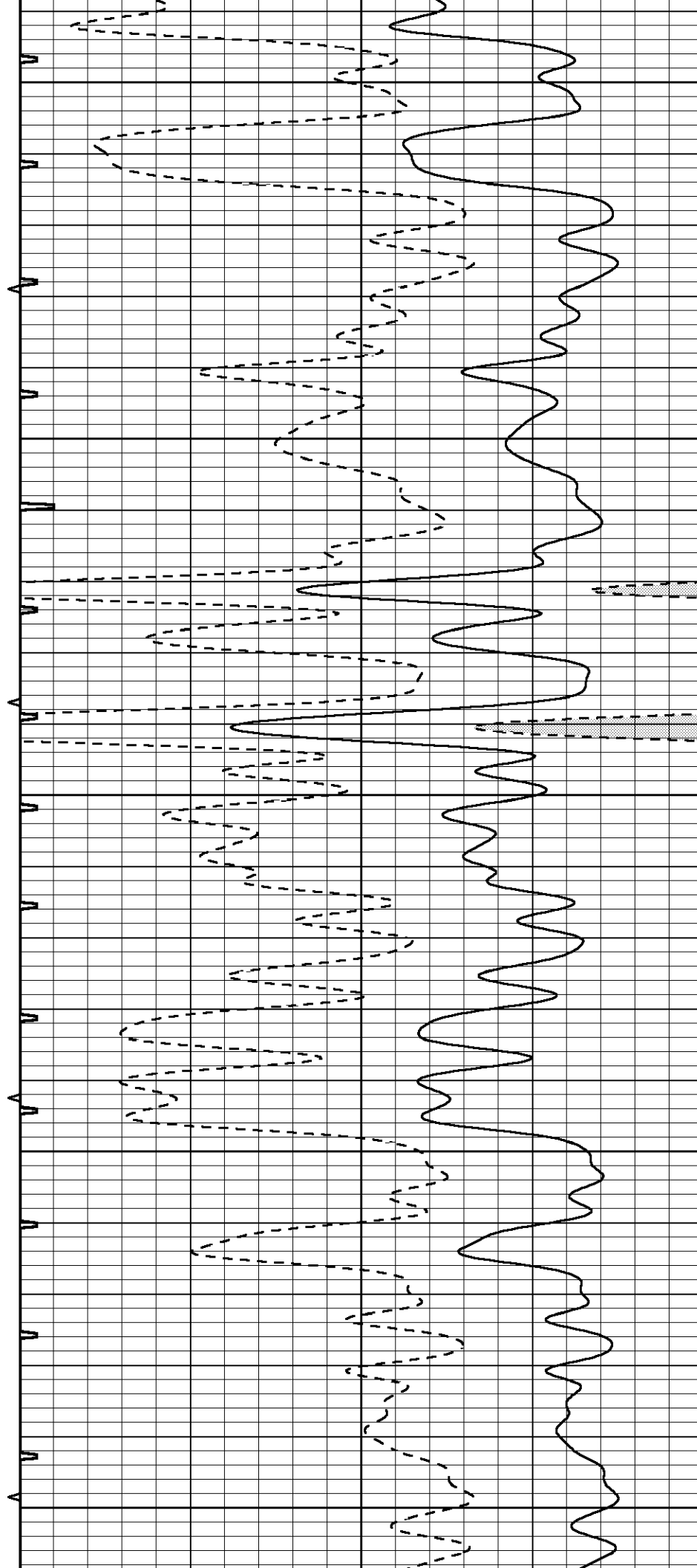
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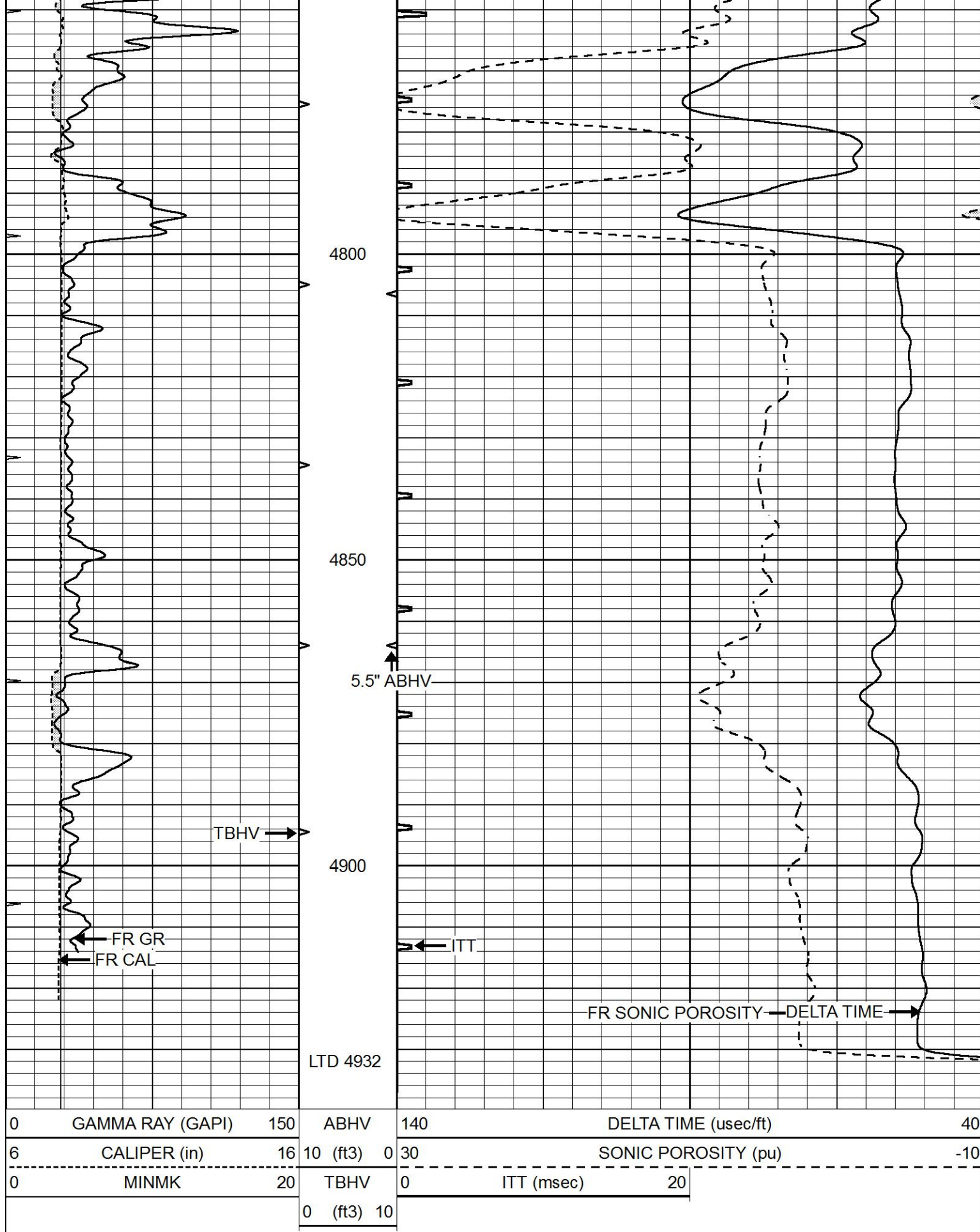
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4700

4750





REPEAT SECTION

REFLECTIVITY

Database File 8412pe.db
Dataset Pathname pass6.1
Presentation Format slt
Dataset Creation Sat Feb 17 01:59:16 2024
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			

