



SONIC LOG

Company DARRAH OIL COMPANY, LLC
Well YOUNKIN #1-12
Field UNNAMED
County LOGAN State KANSAS

Location: API #: 15-109-21672-0000

2219' FSL & 1294' FWL
SE - NE - NW - SW

SEC 12 TWP 14S RGE 34W

Permanent Datum GROUND LEVEL Elevation 2868
Log Measured From KELLY BUSHING 11' A.G.L.
Drilling Measured From KELLY BUSHING

Other Services
CDL/CNL/PE
DIL/MEL

Elevation

K.B. 2879
D.F. 2877
G.L. 2868

Date	4/12/24		
Run Number	TWO		
Depth Driller	4540		
Depth Logger	4541		
Bottom Logged Interval	4533		
Top Log Interval	200		
Casing Driller	8.625@222		
Casing Logger	222		
Bit Size	7.785		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 7.000 PPM	
Density / Viscosity	9.2/50		
pH / Fluid Loss	10.5/8.8		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.850@65F		
Rmf @ Meas. Temp	.638@65F		
Rmc @ Meas. Temp	1.02@65F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.457@121F		
Time Circulation Stopped	3.5 HOURS		
Time Logger on Bottom	2.15 A.M.		
Maximum Recorded Temperature	121F		
Equipment Number	922339		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS	JEREMEY PASEK	
Witnessed By	JARRED LEIS		

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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.

15-109-21672-0000

Comments

THANK YOU FOR USING ELI WIRELINE HAYS. KANSAS (785) 628-6395
DIRECTIONS

MONUMENT, KS. & OLD 40, W. SIDE, TAKE "RD. 350" 17S. TO "LARIAT RD.", 1W. TO CURVE, S.
ACROSS CATTLE GUARD, W. ON TRAIL ACROSS SECOND CATTLE GUARD THEN S. ALONG
FENCELINE AND BACK WEST

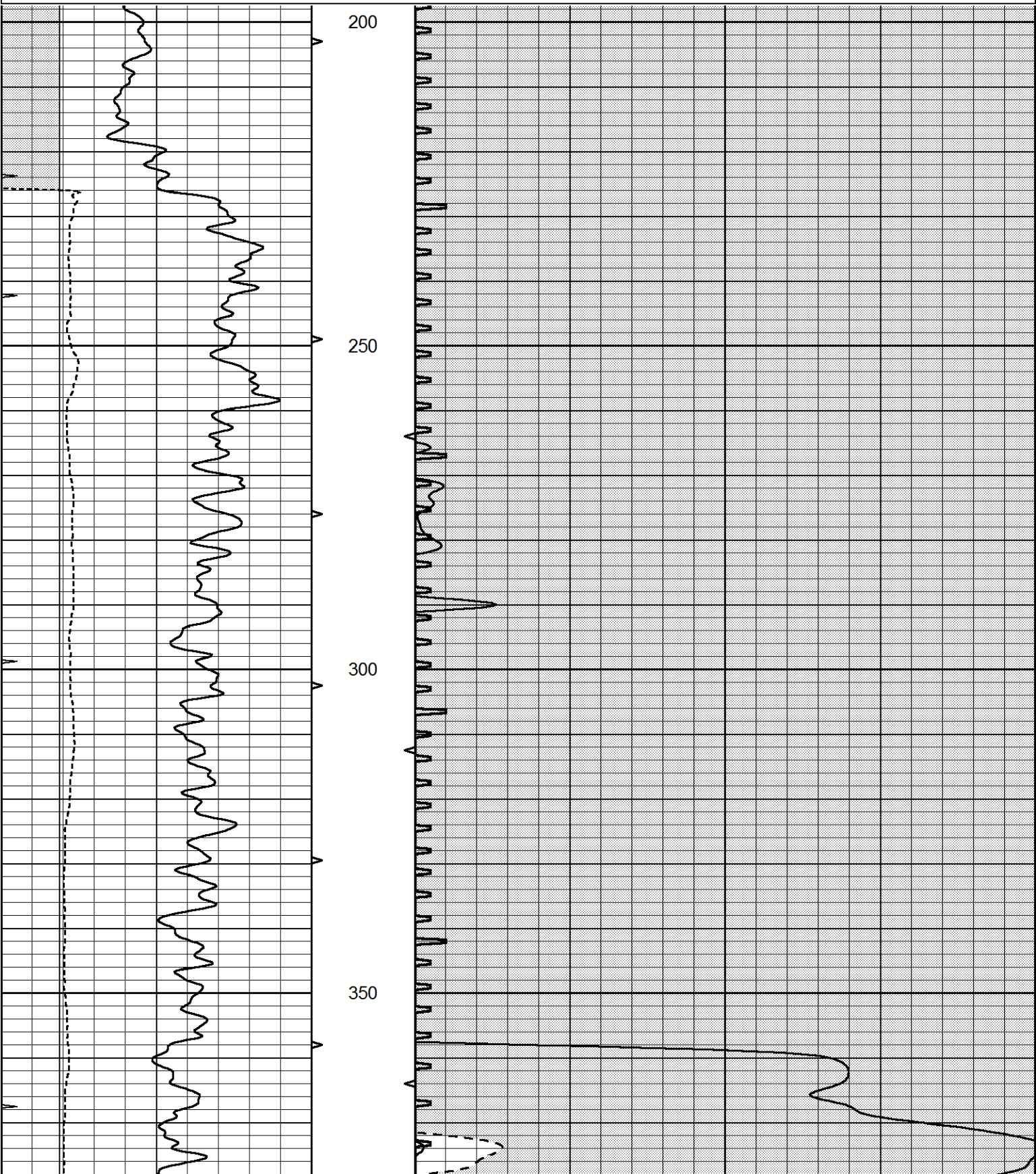


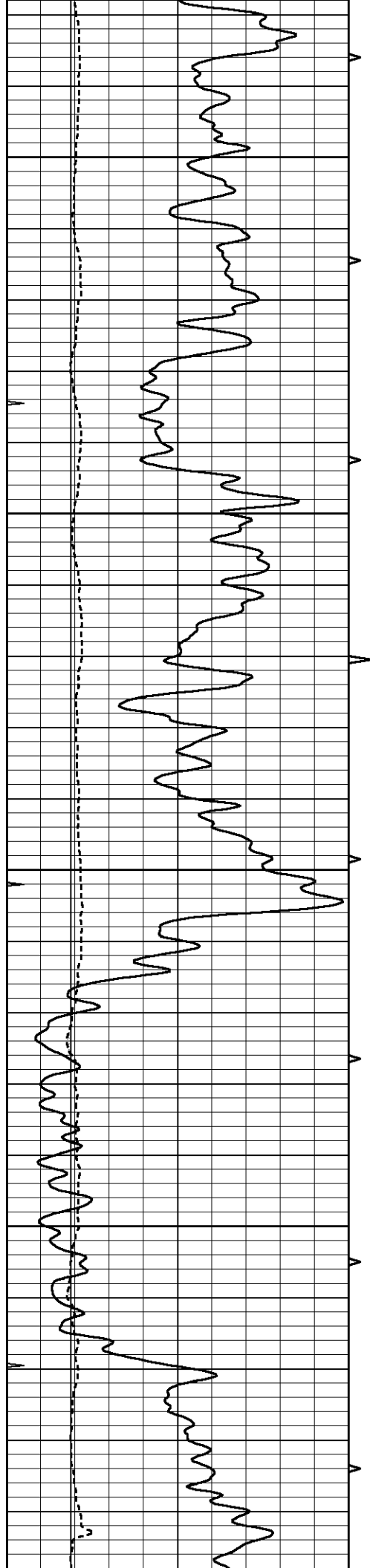
MAIN SECTION

Database File	8485pe.db
Dataset Pathname	pass7.2
Presentation Format	slt
Dataset Creation	Fri Apr 12 04:28:50 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				



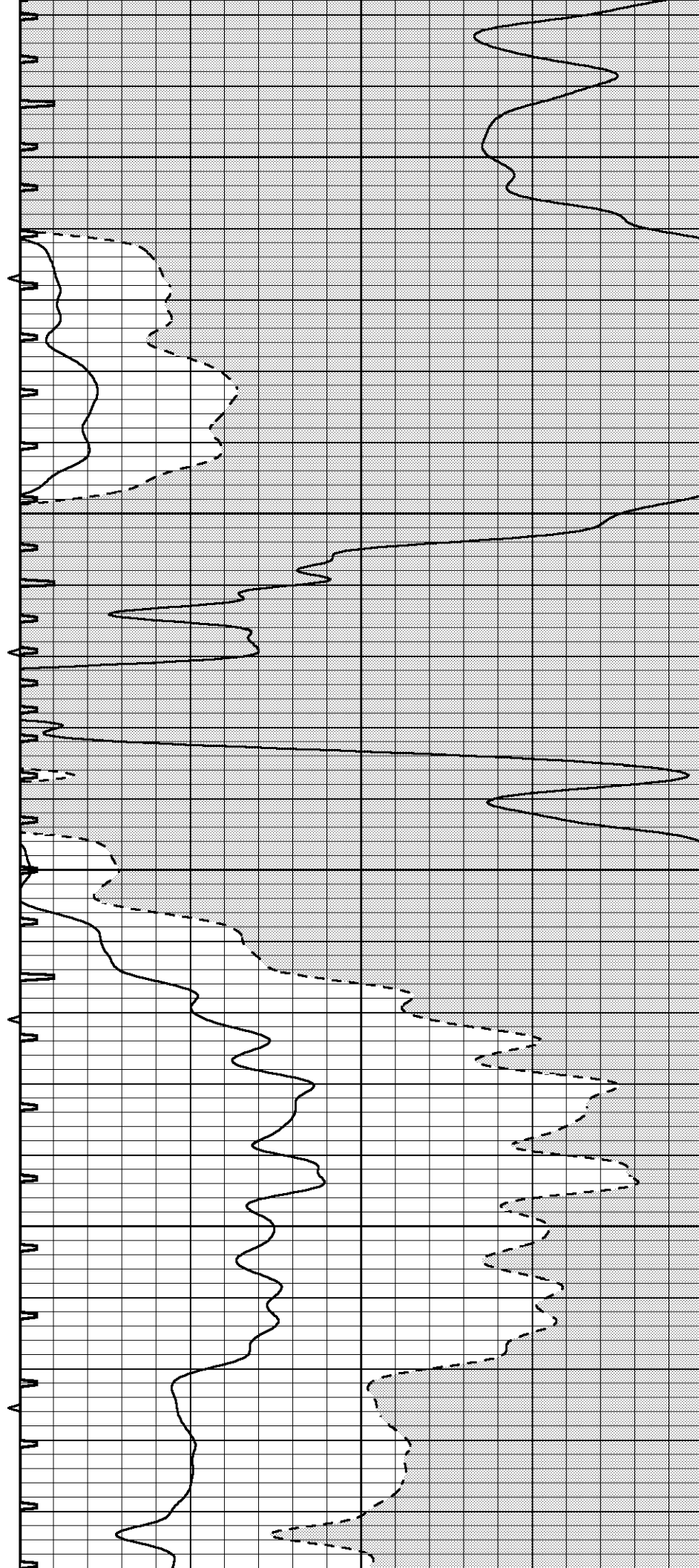


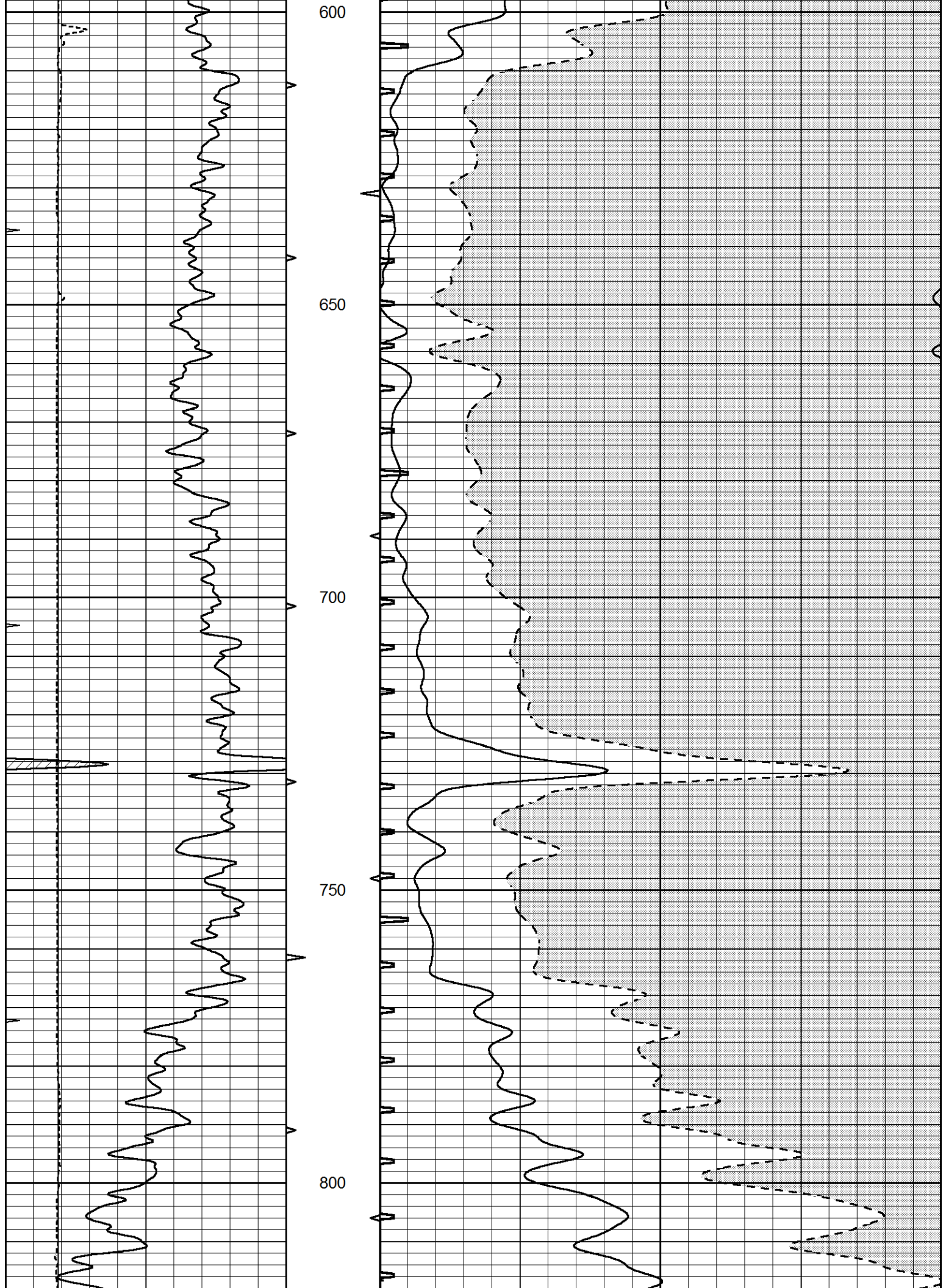
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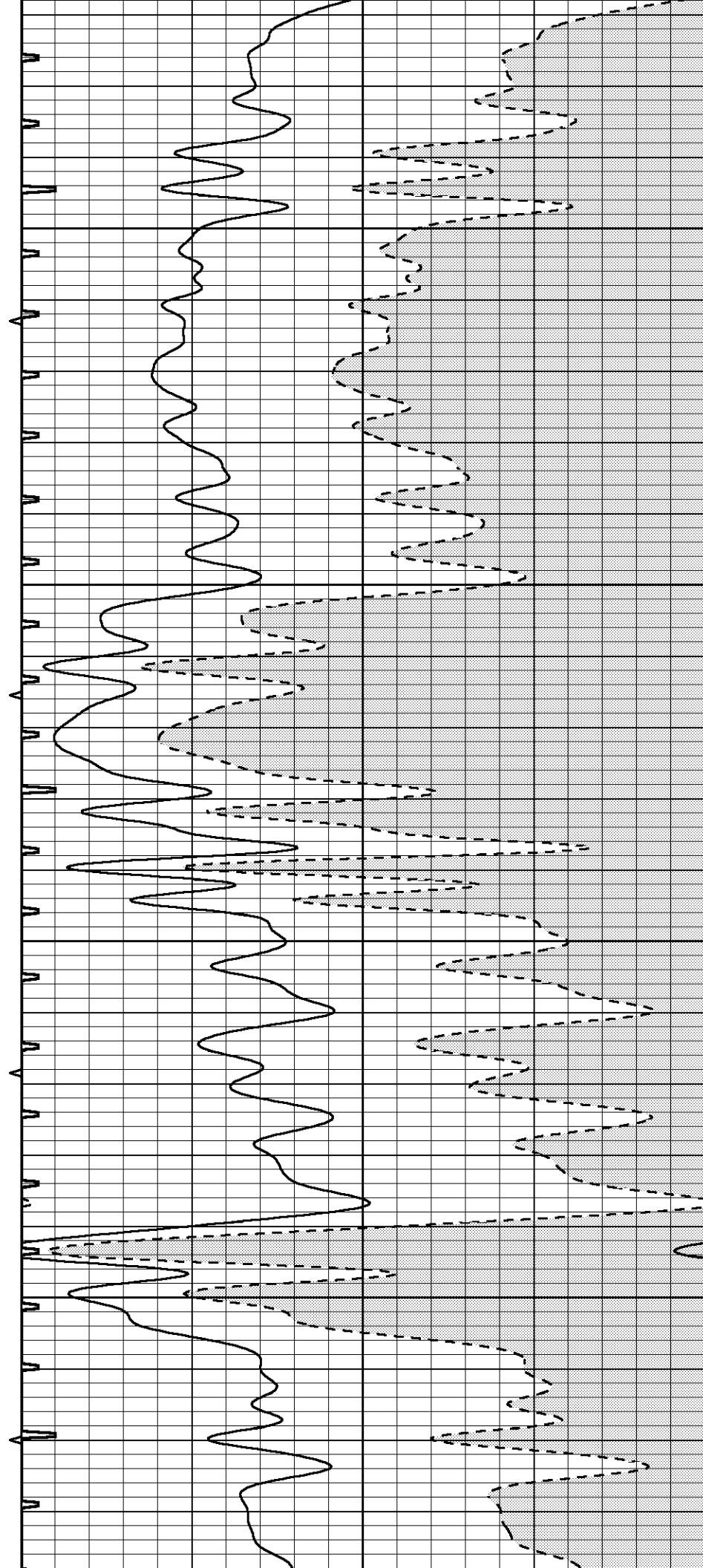
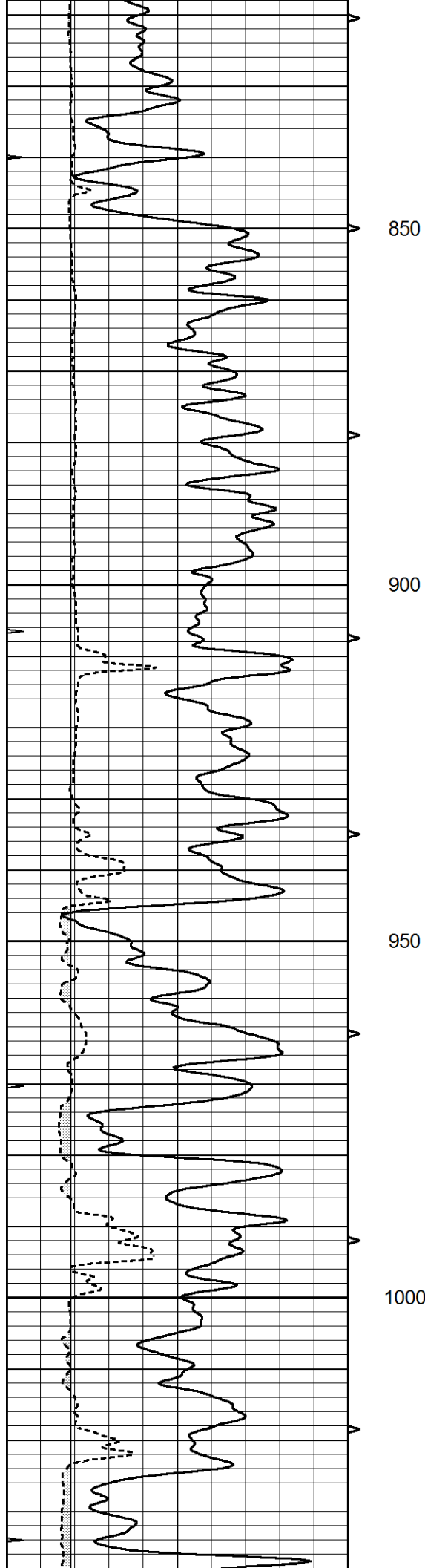
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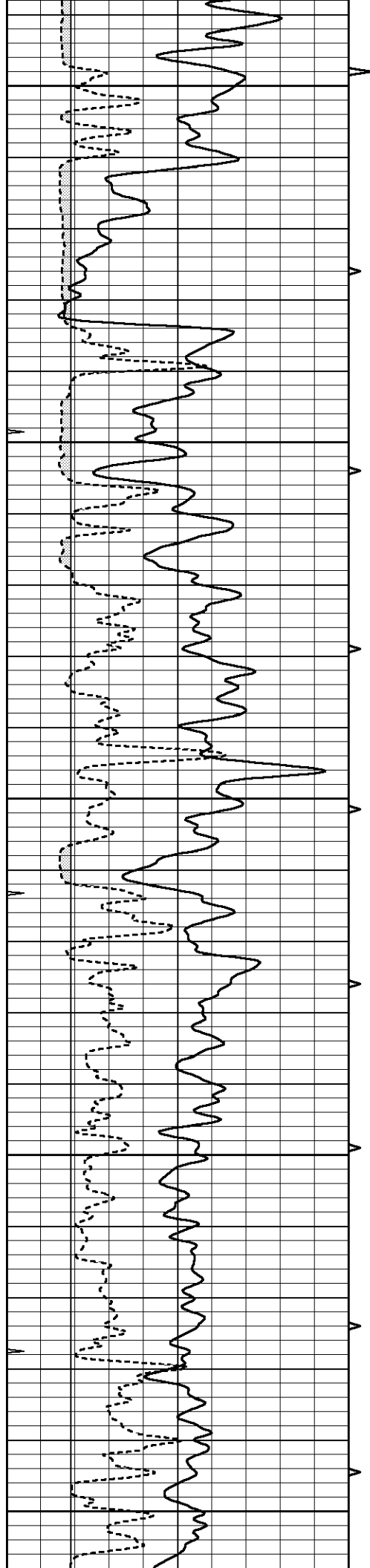
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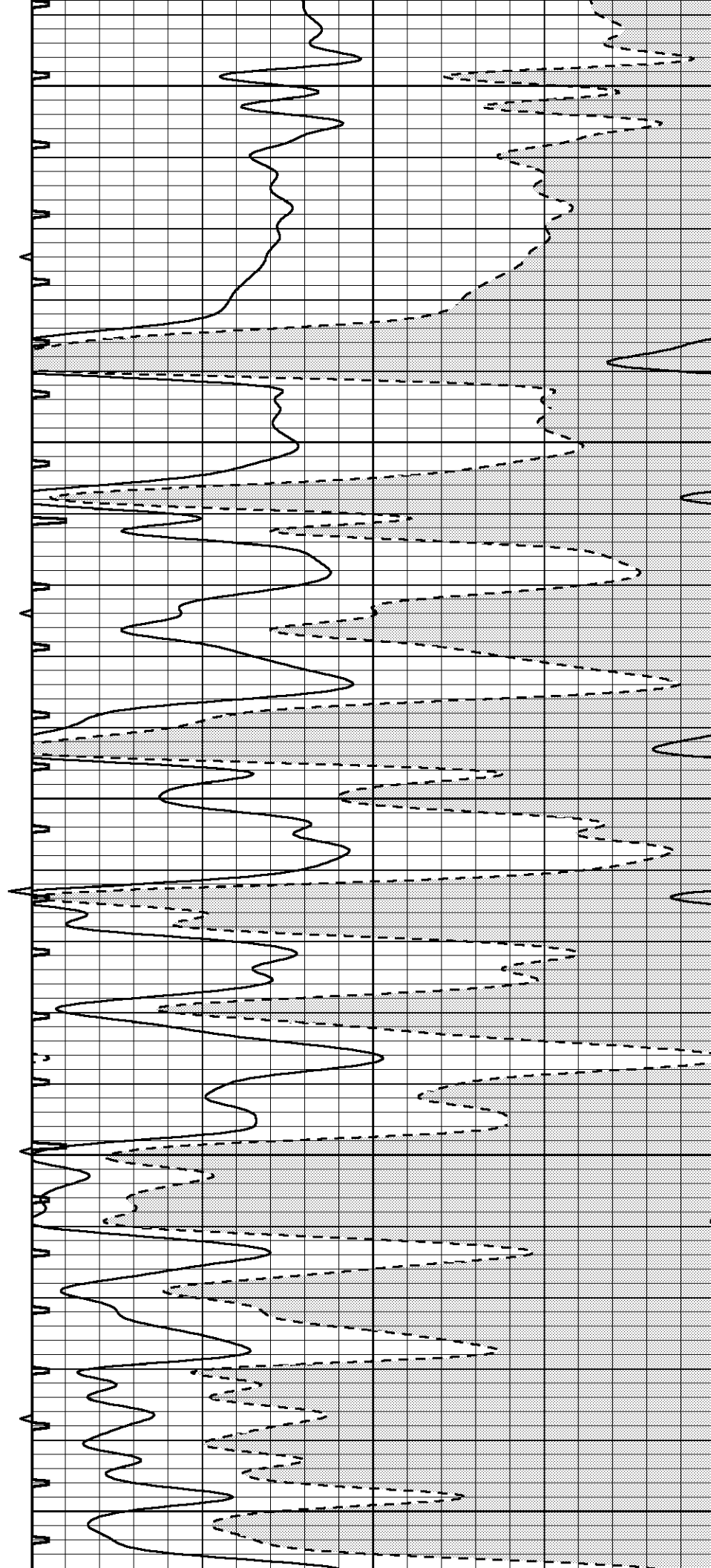
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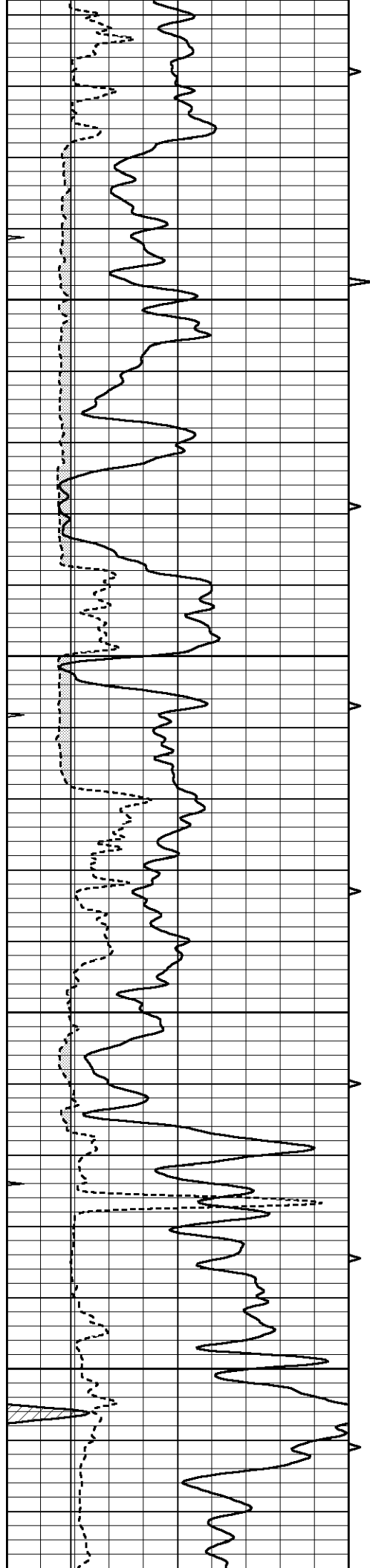
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1150

1200

1250



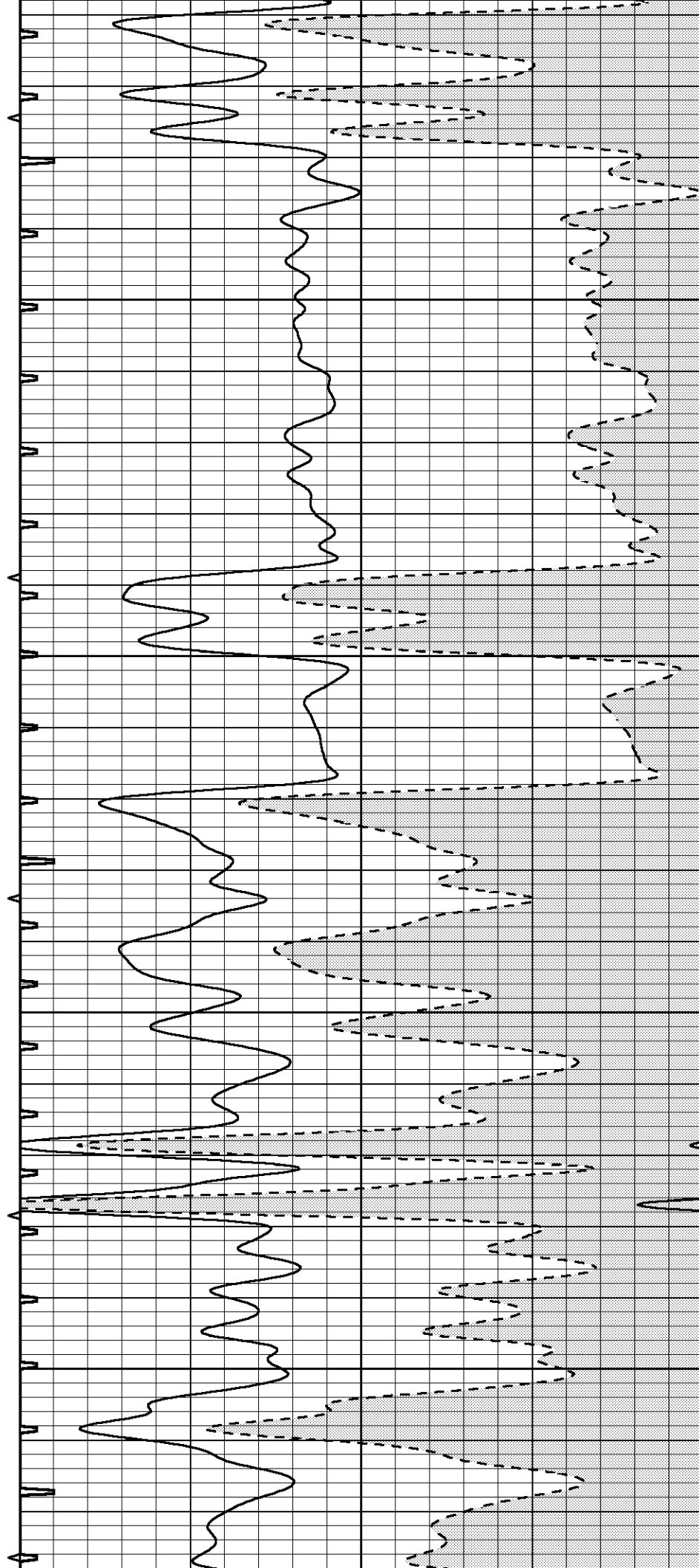


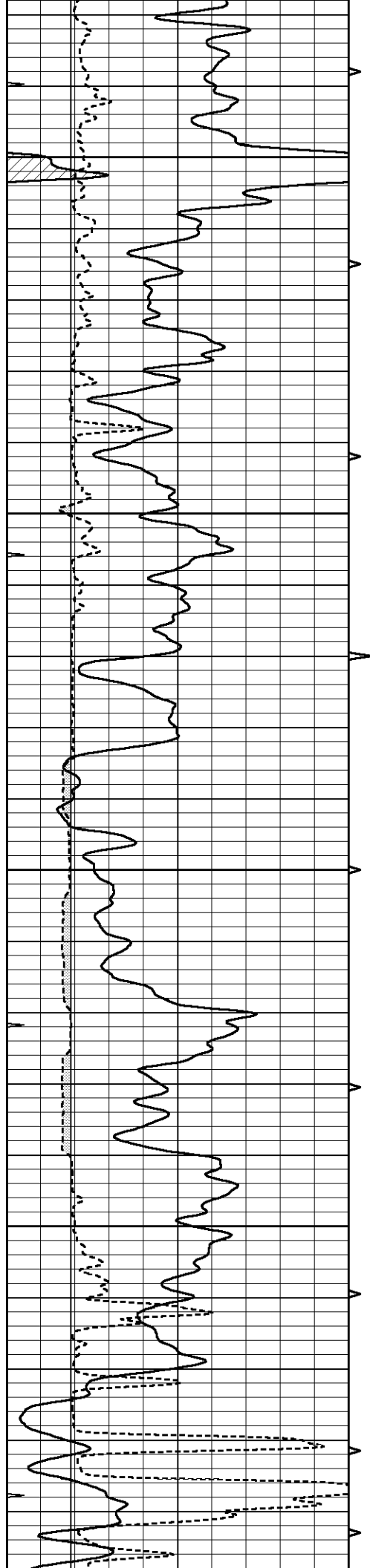
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1400

1450



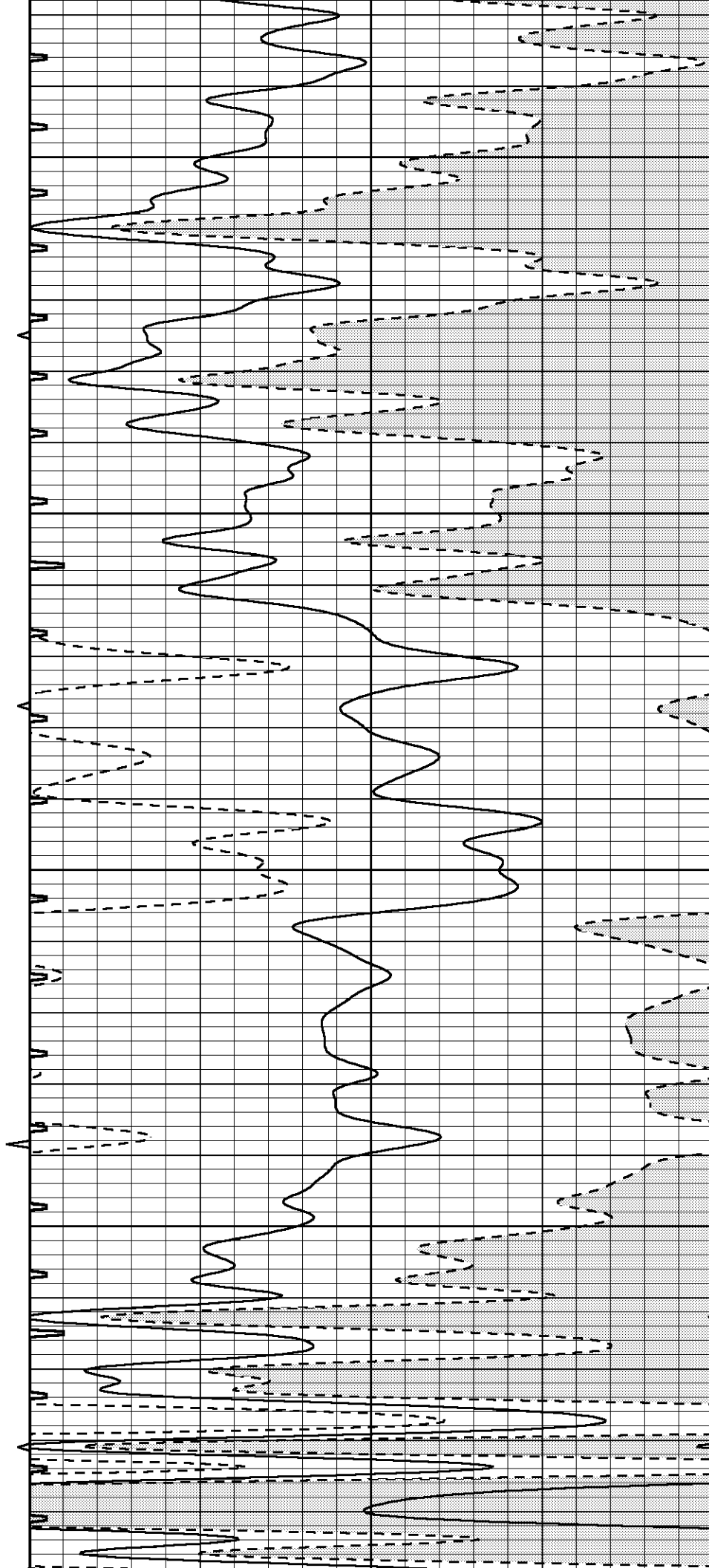


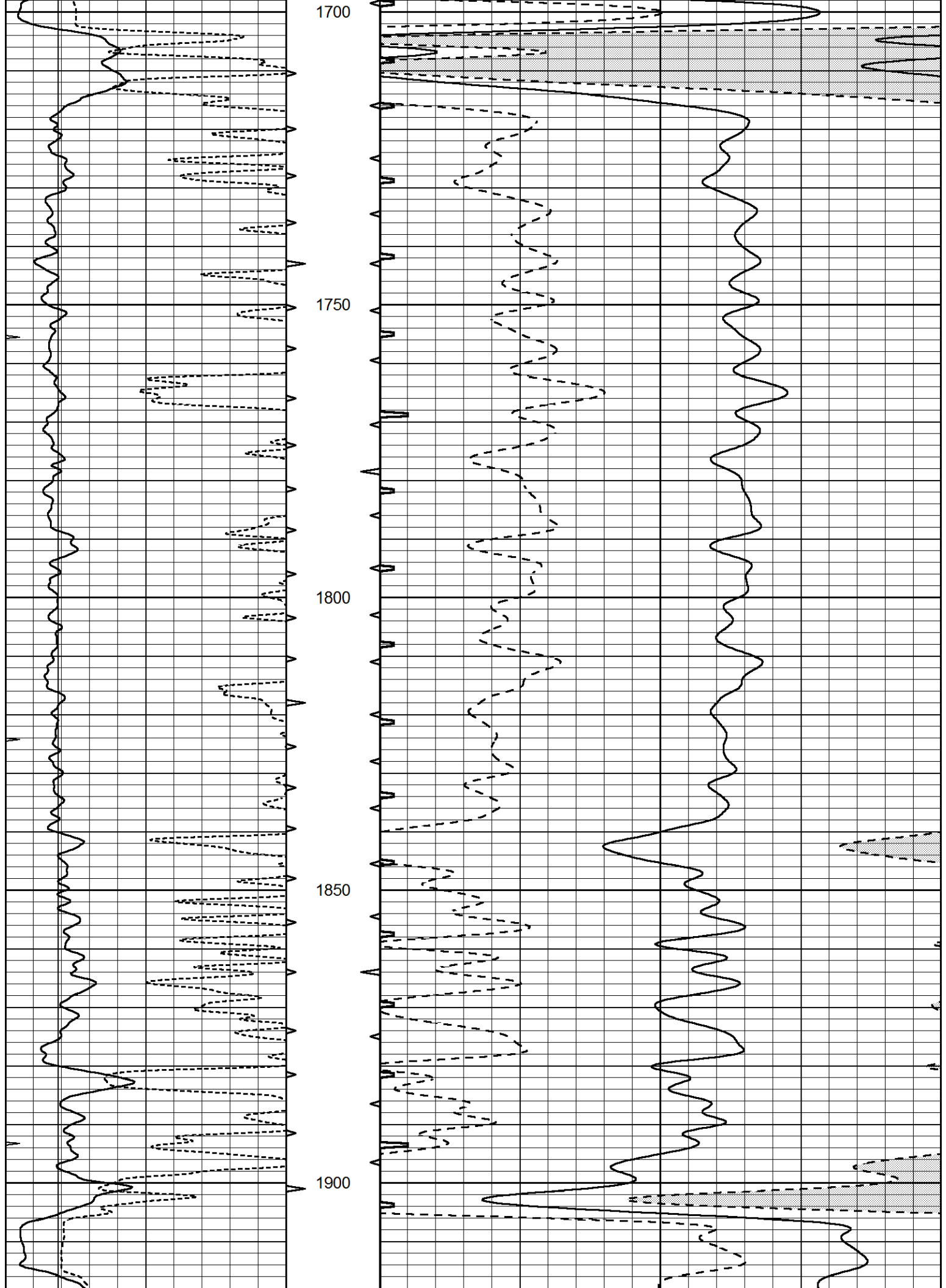
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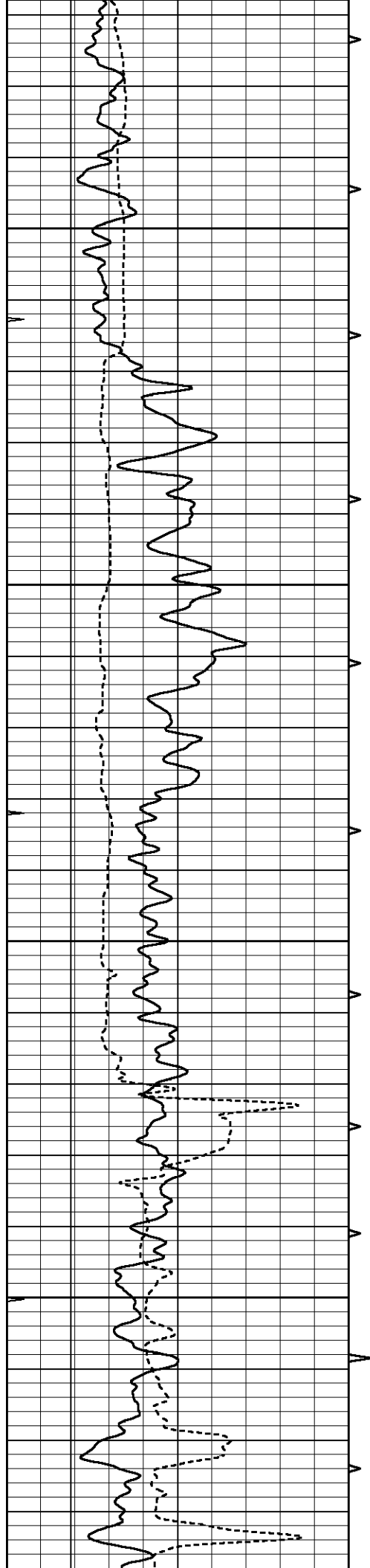
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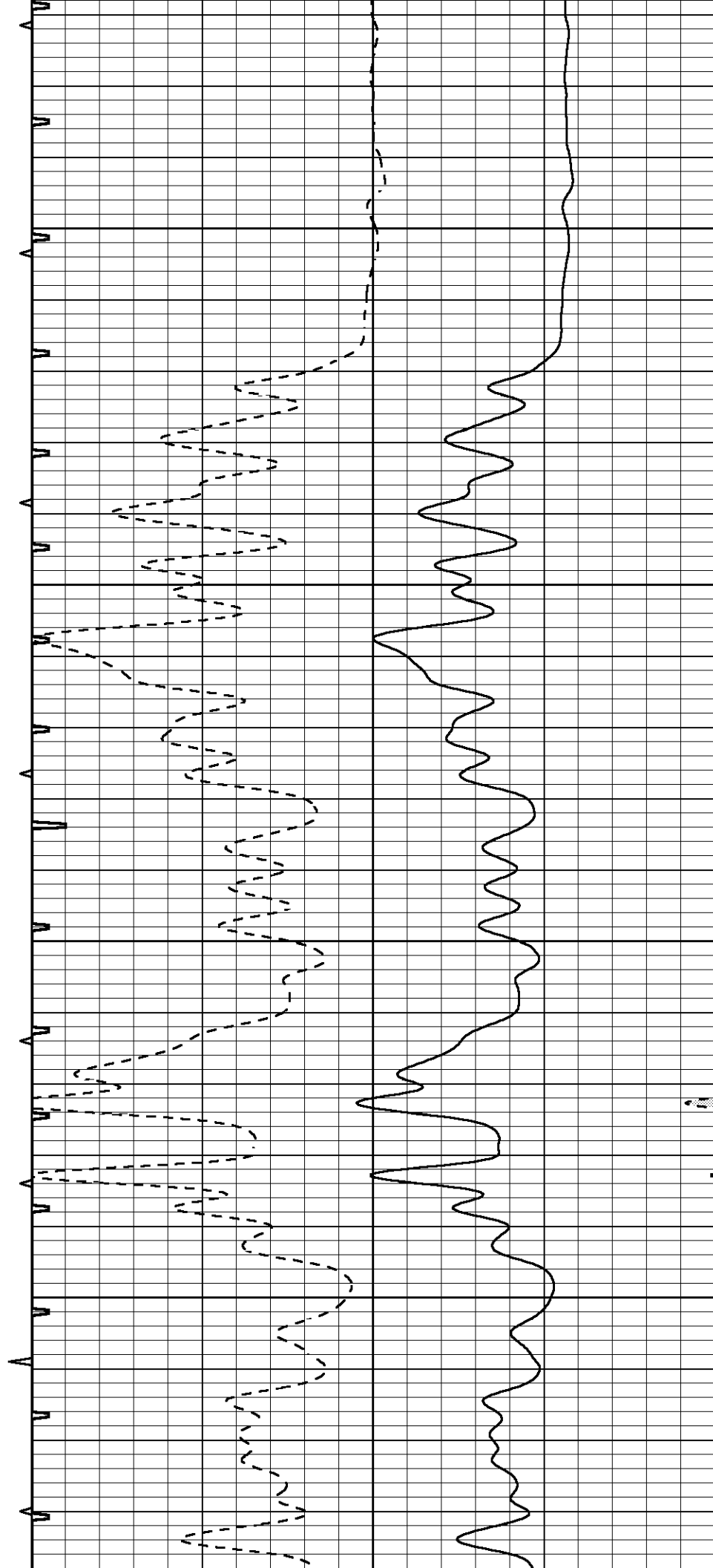


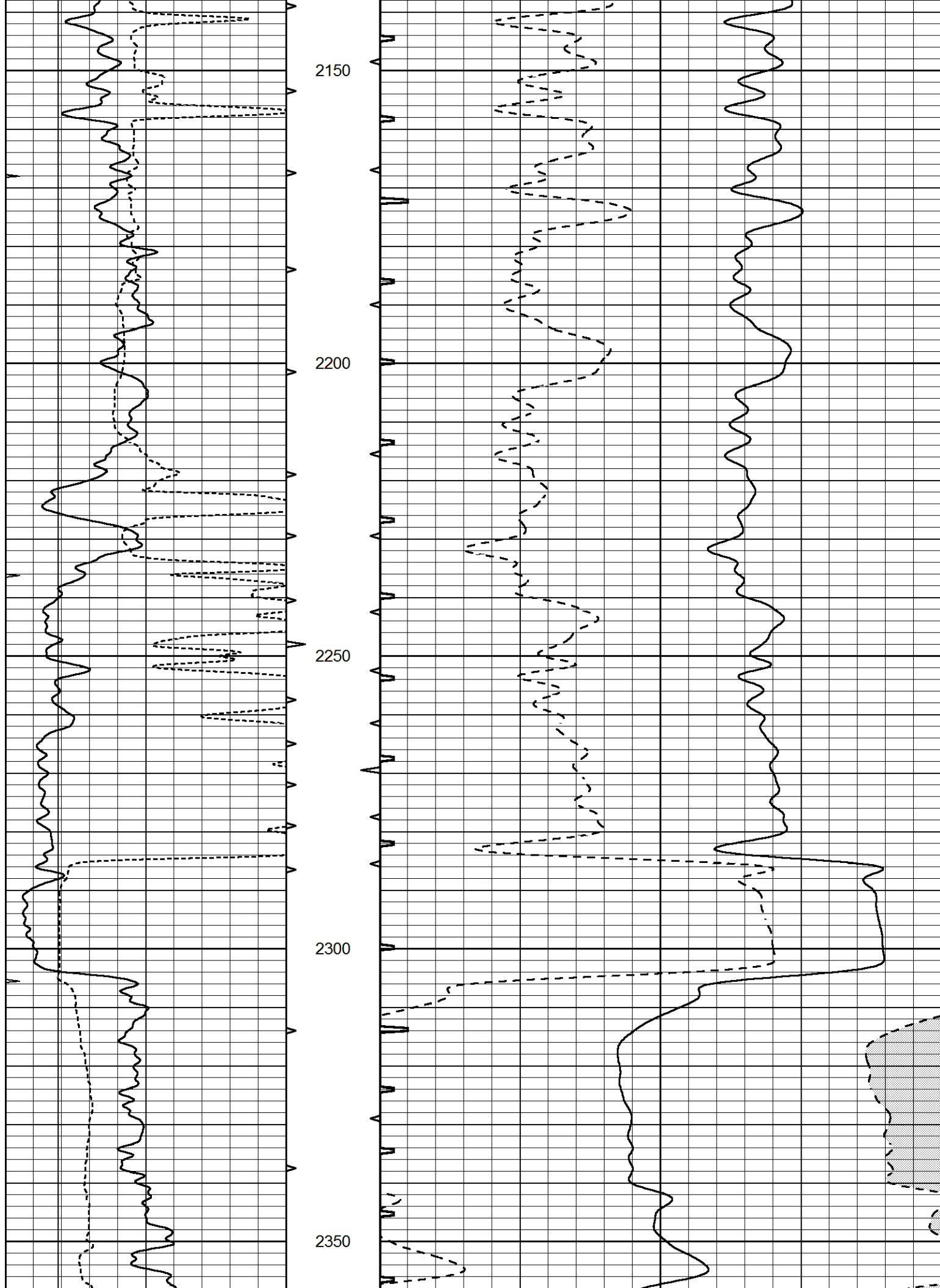
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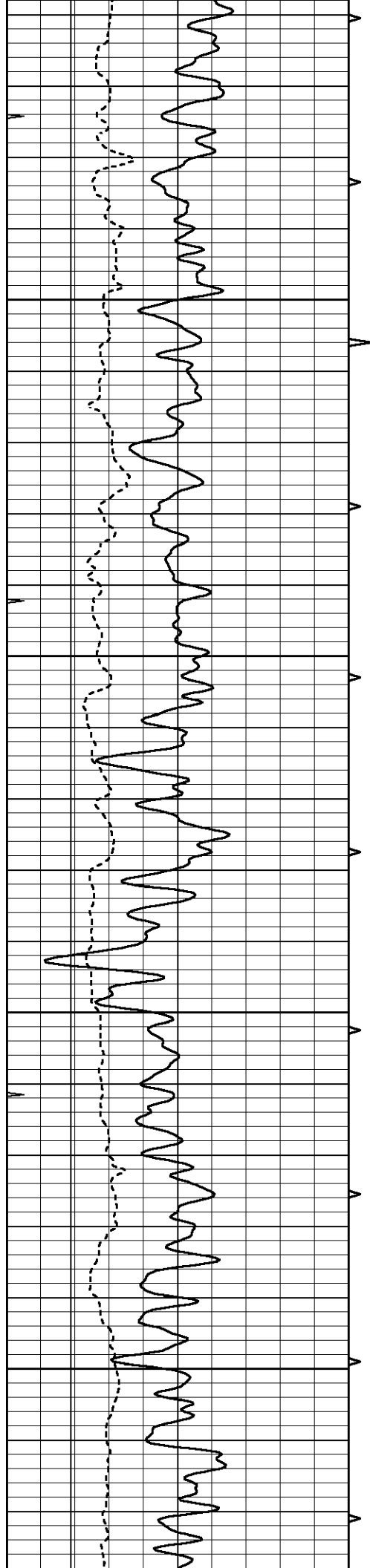
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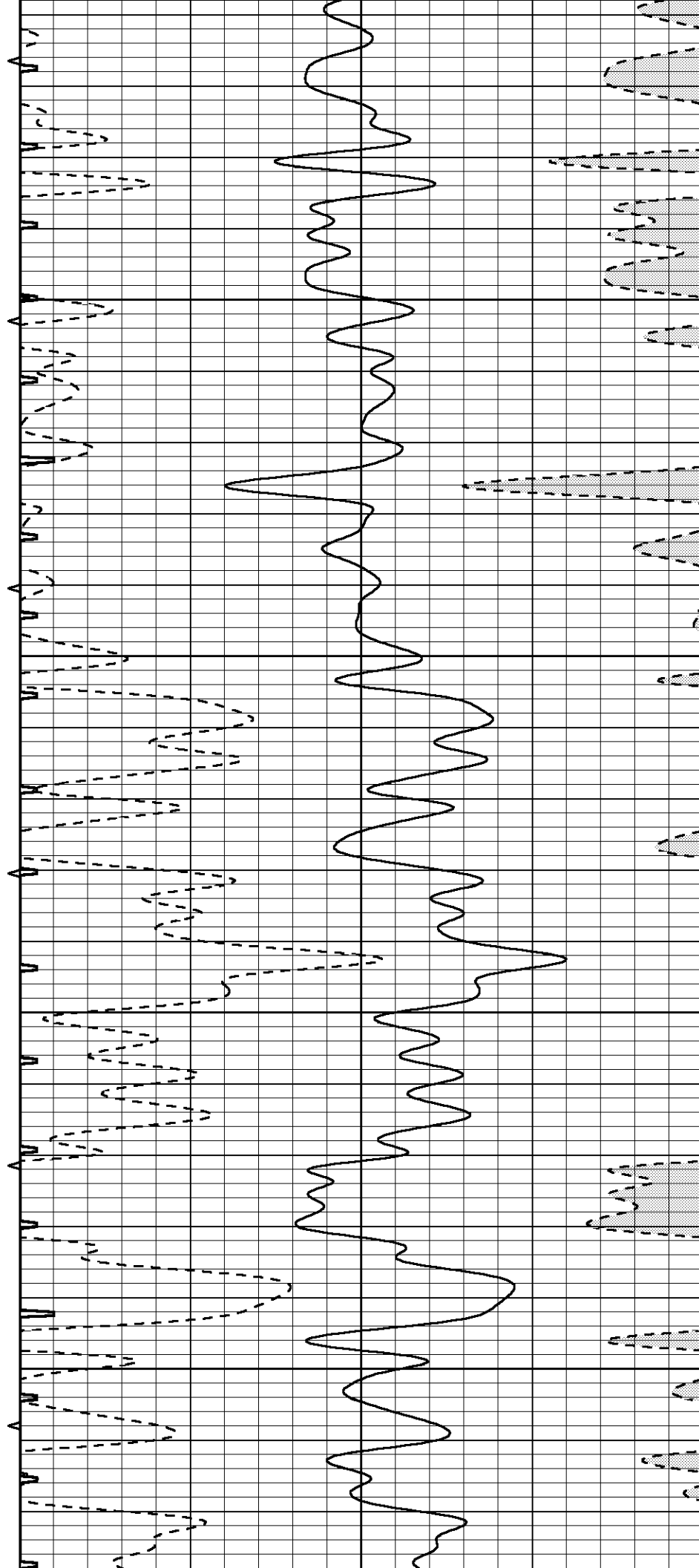


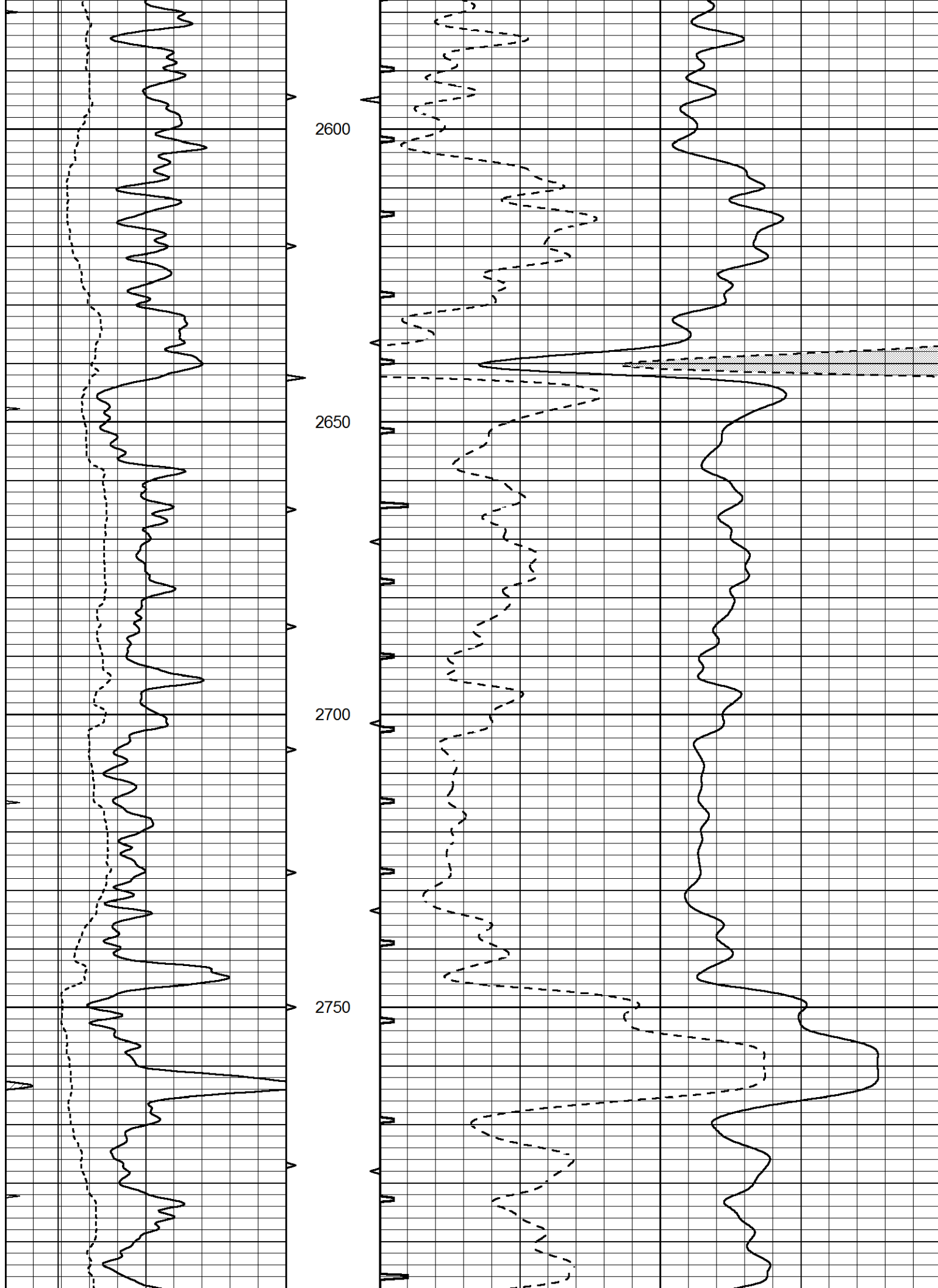
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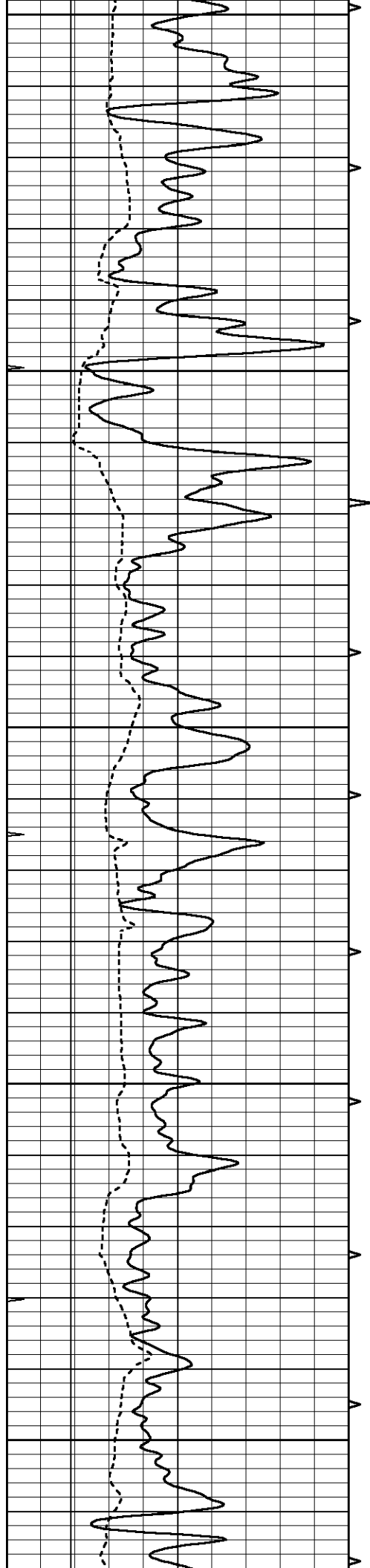
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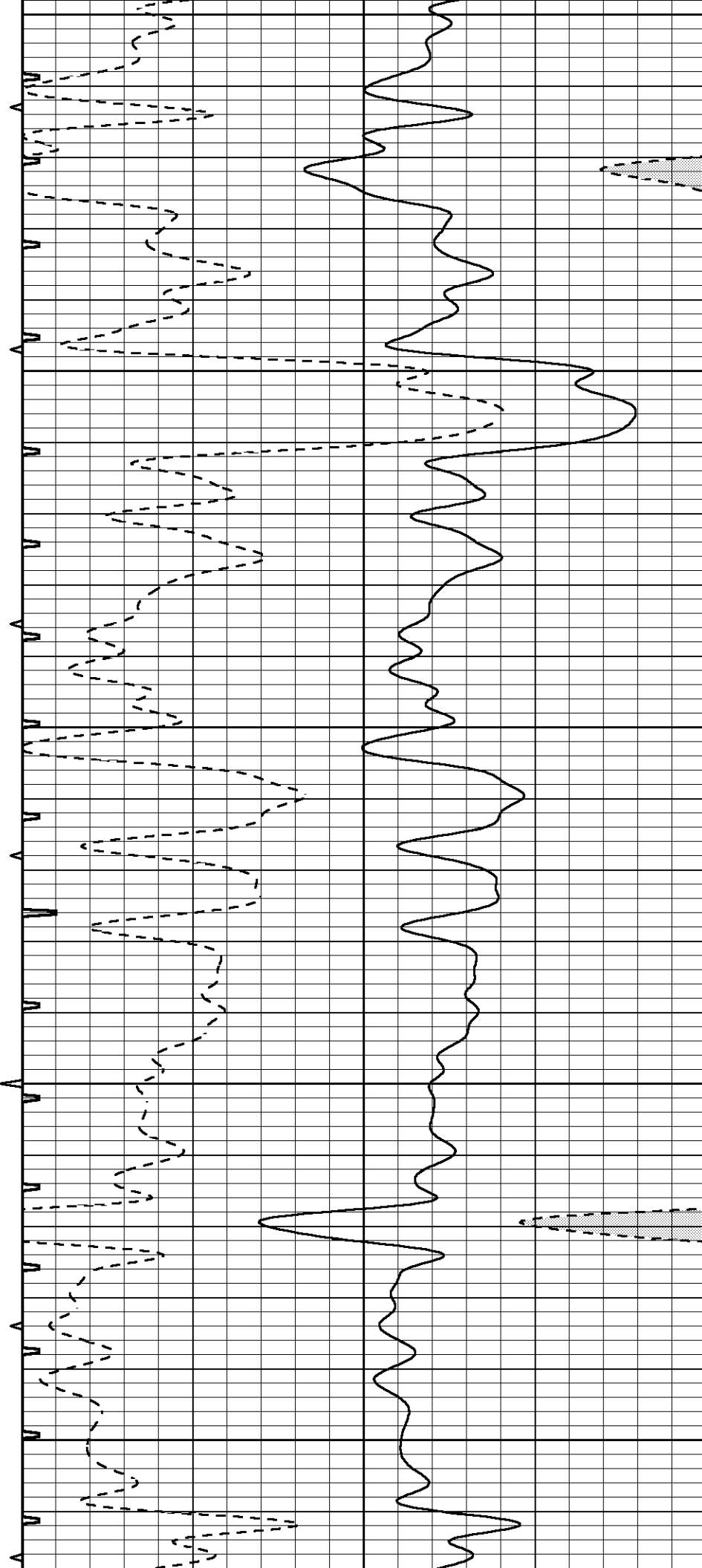
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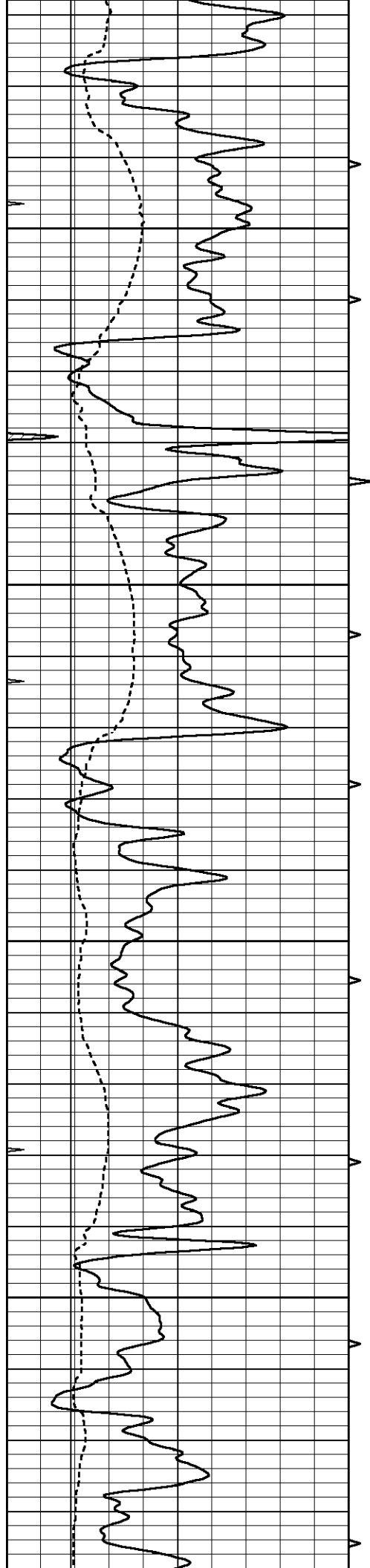
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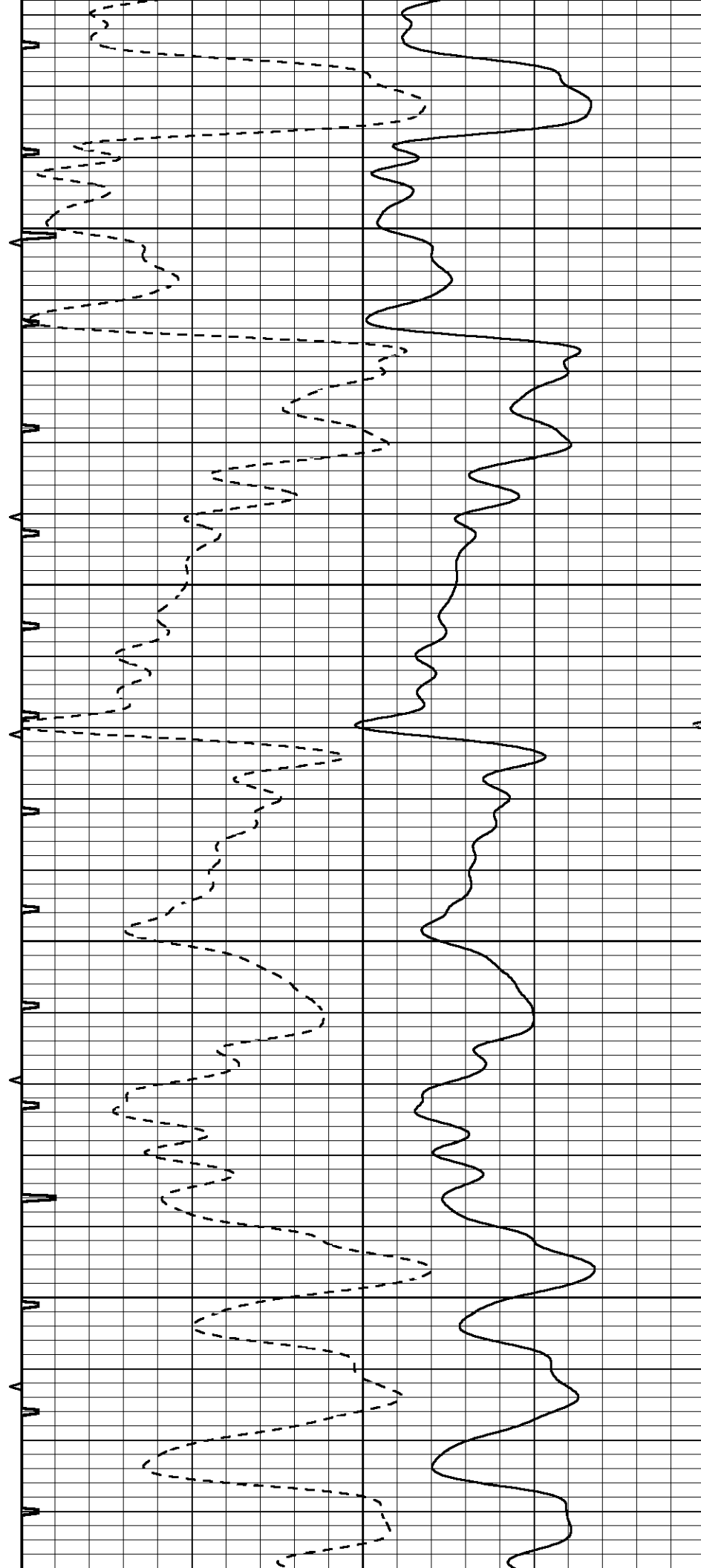


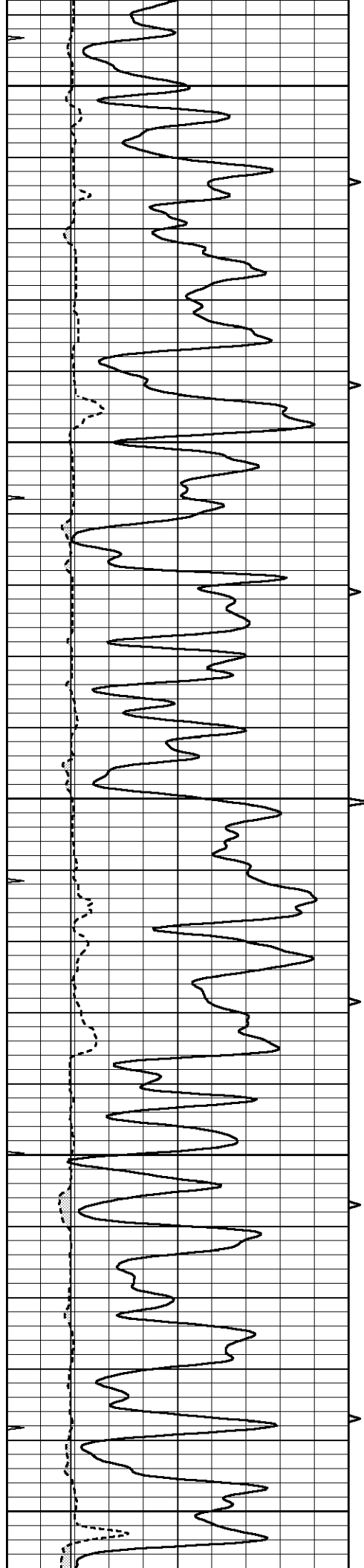
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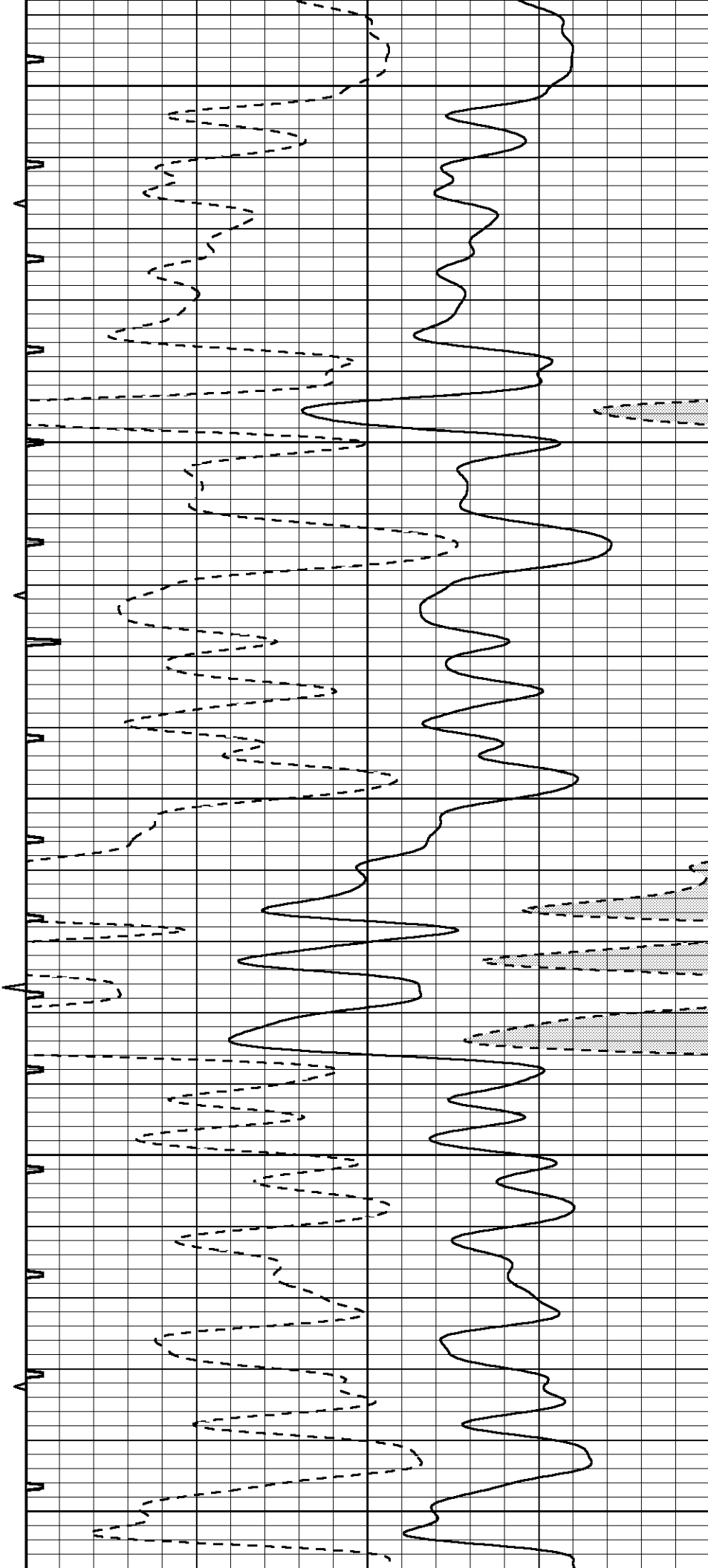
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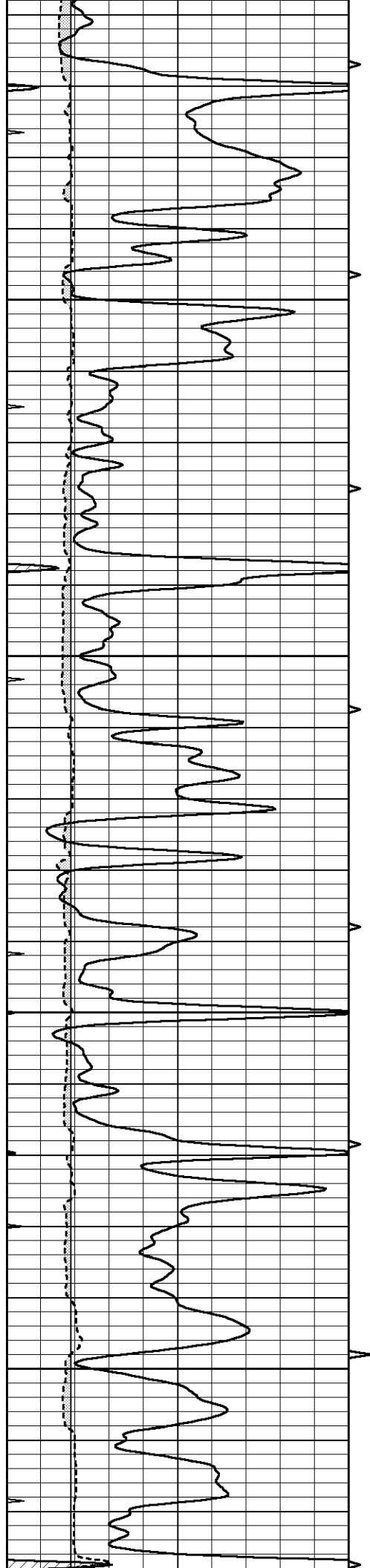
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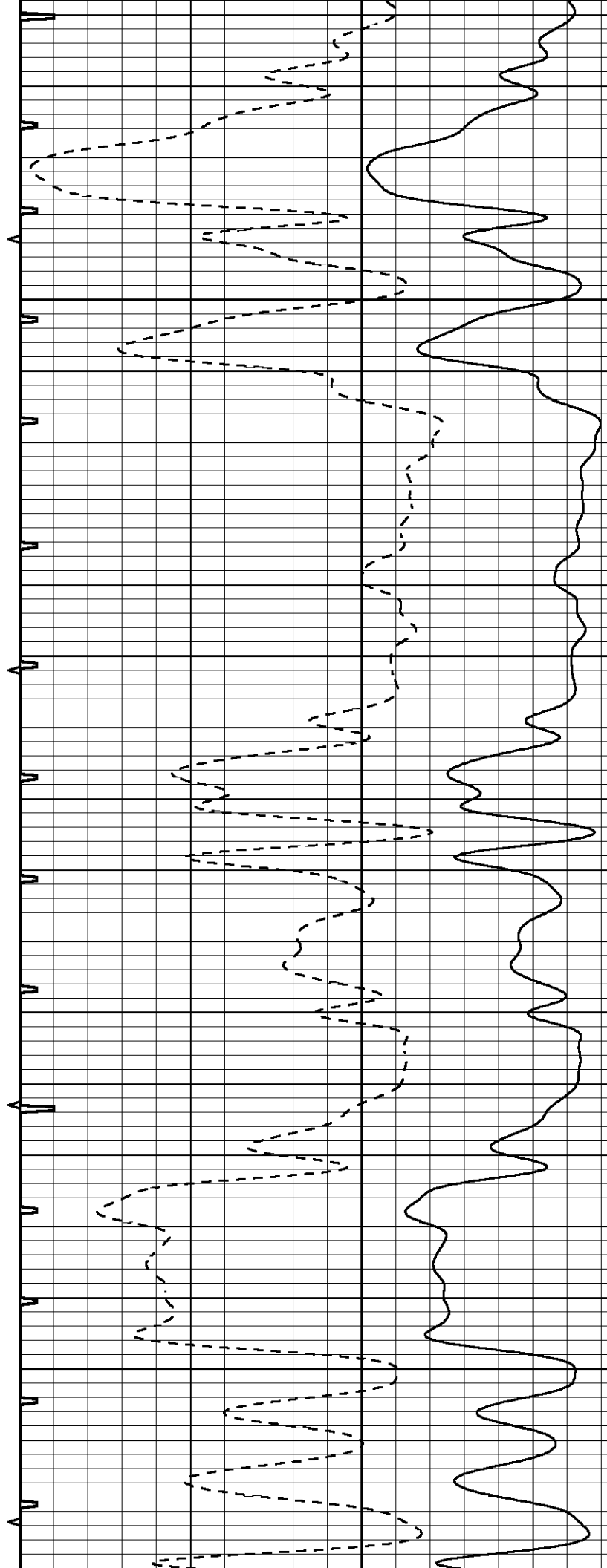


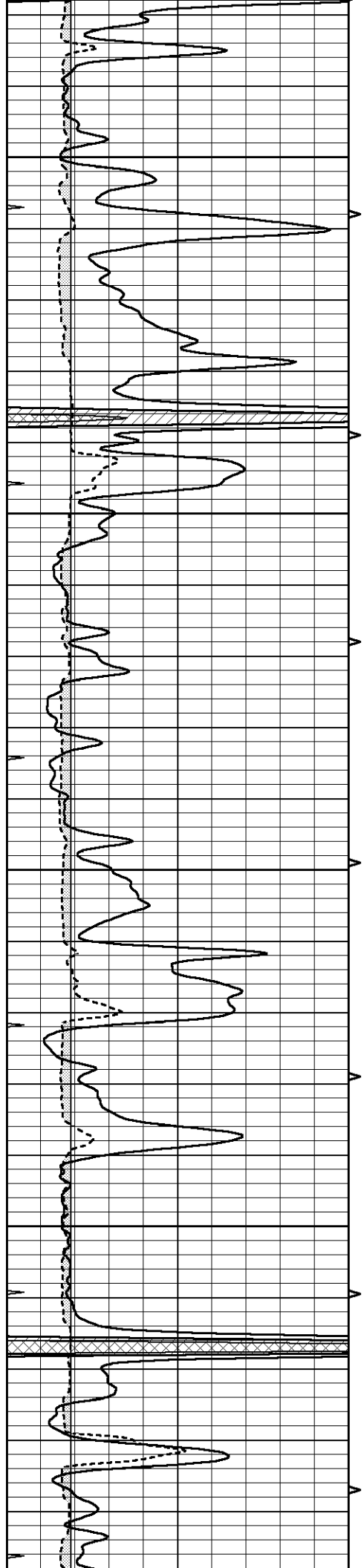
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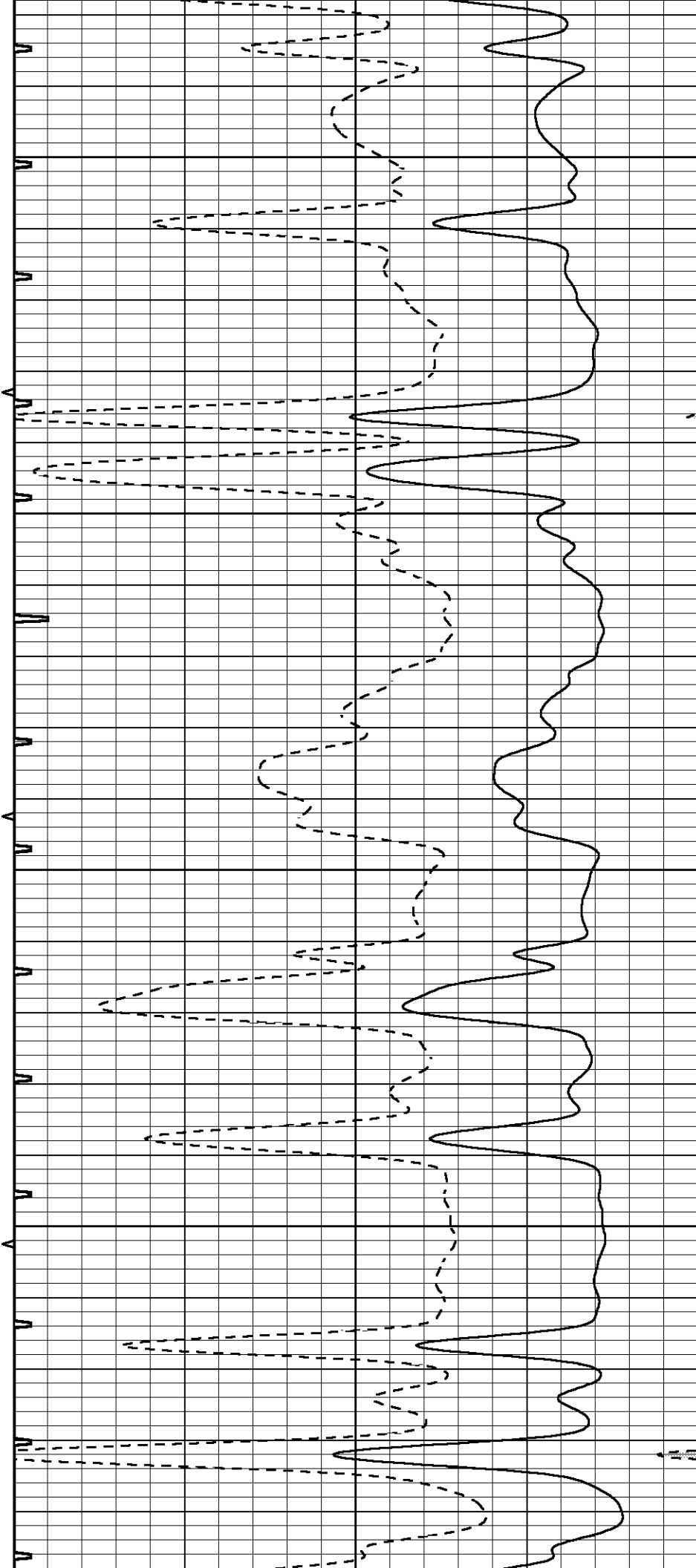


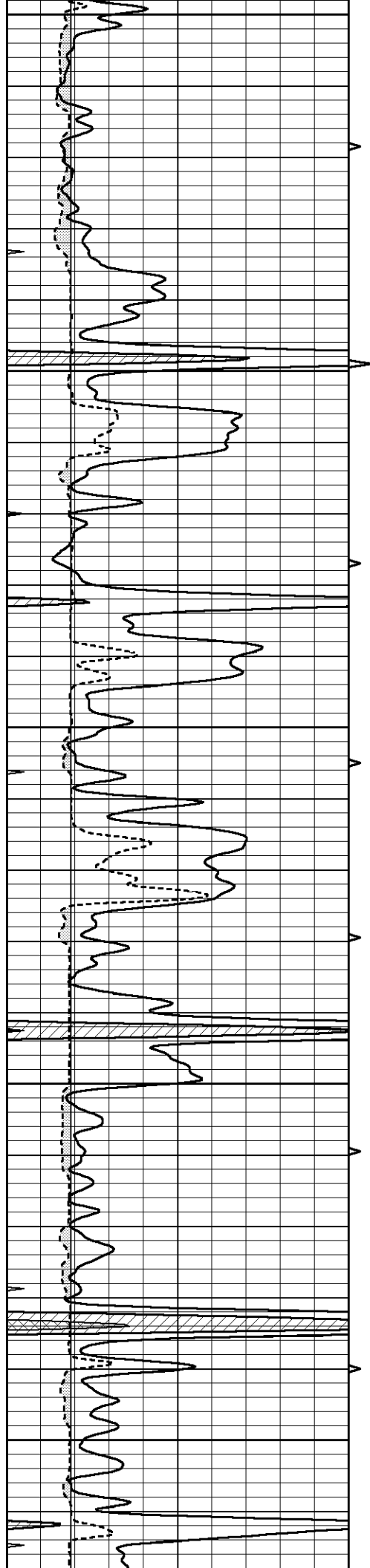
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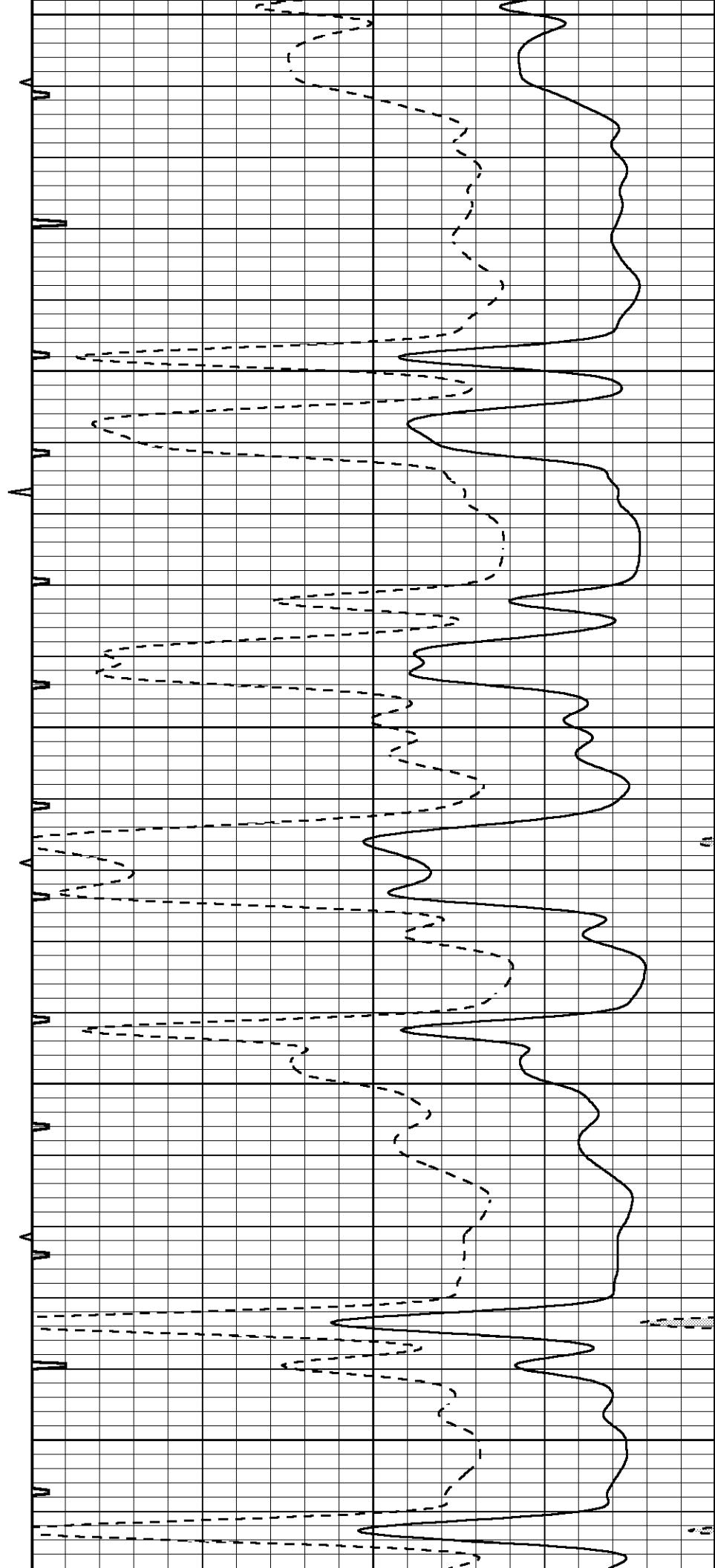
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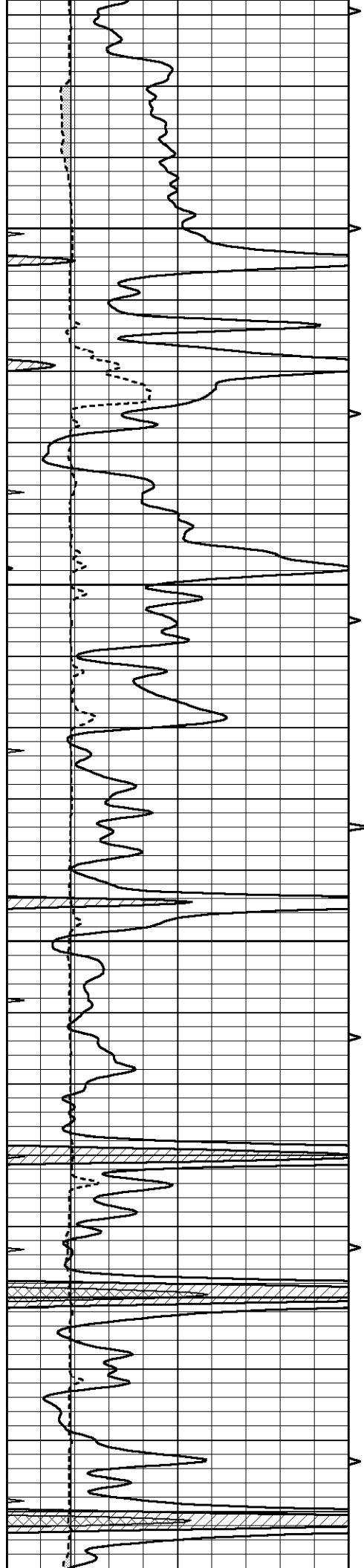
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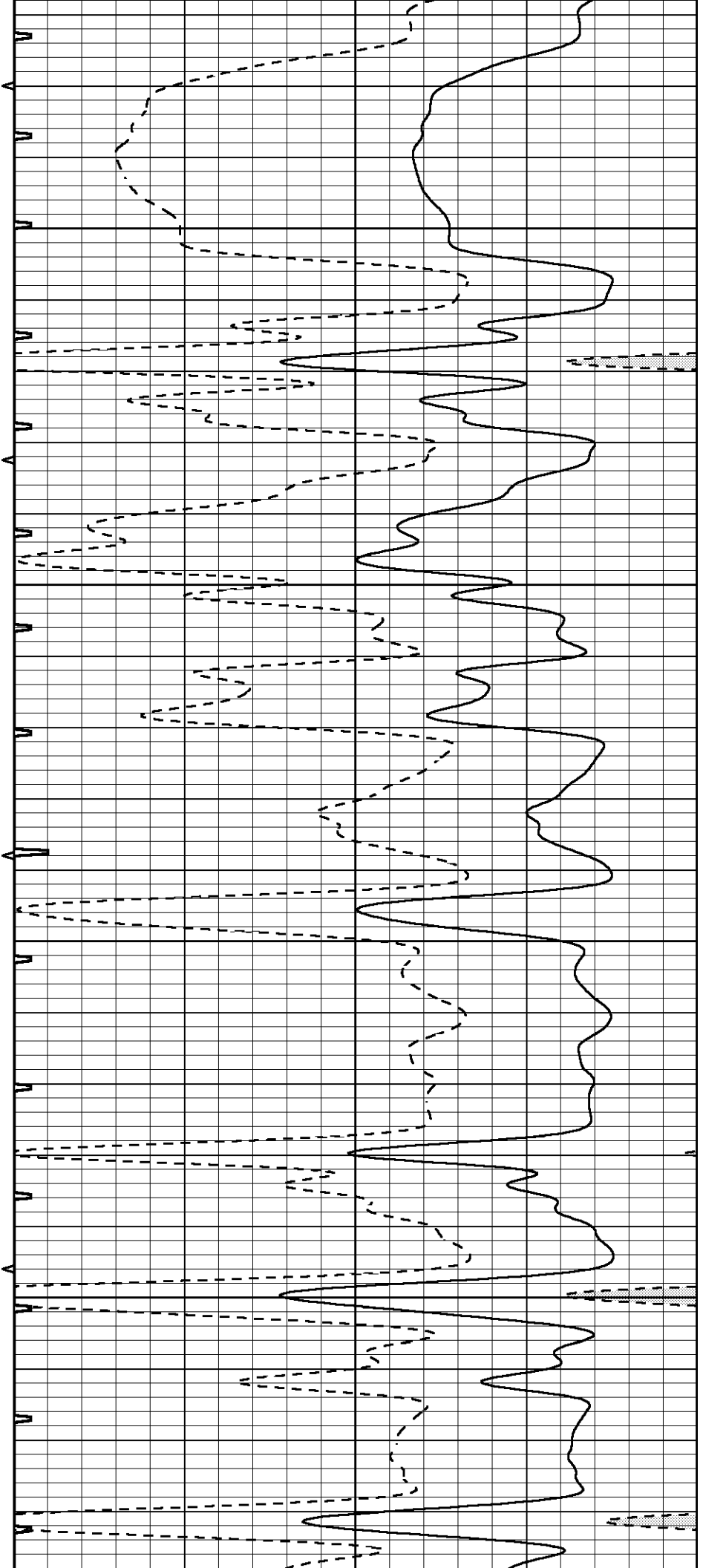


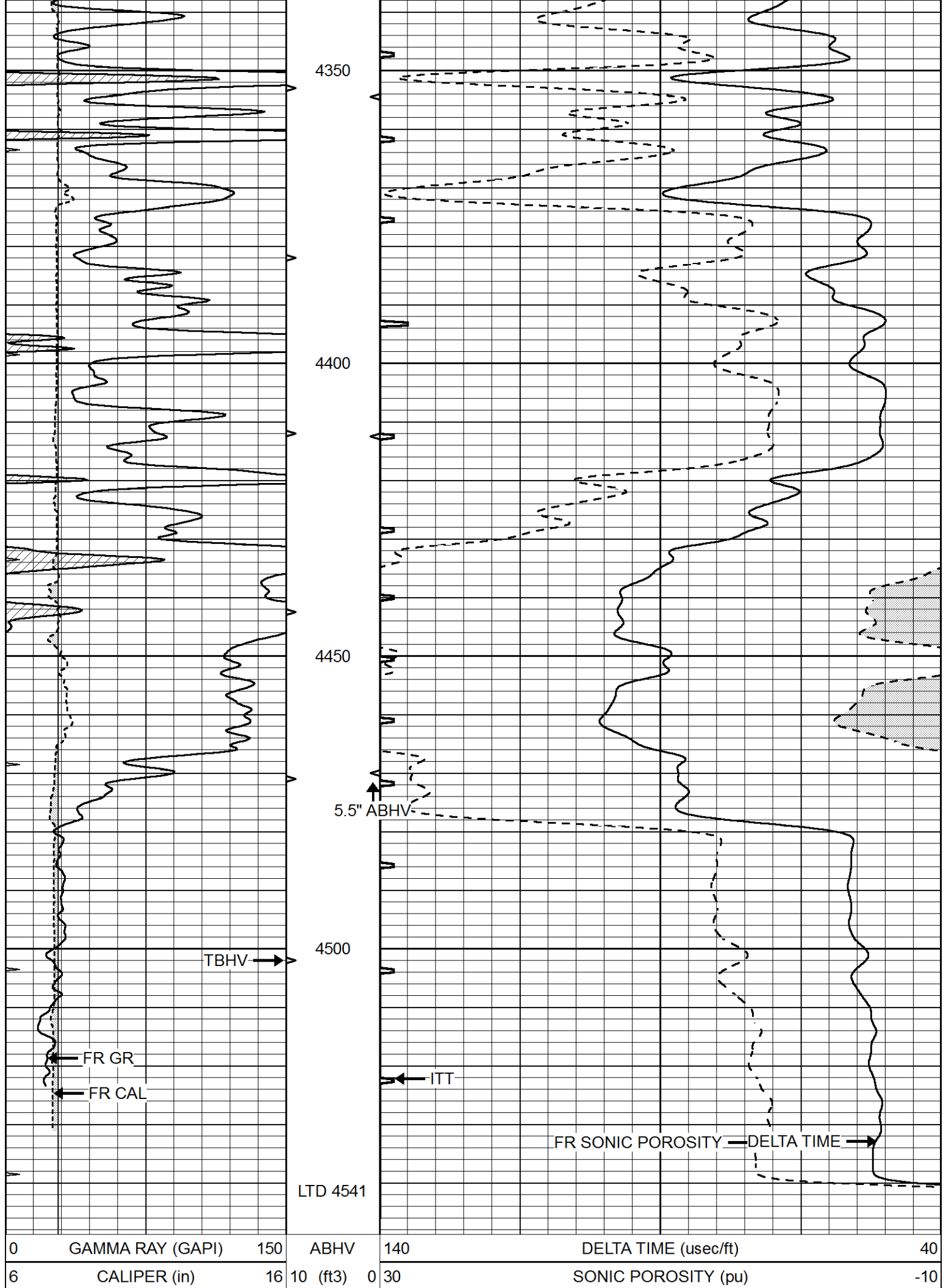
4150

4200

4250

4300





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



REPEAT SECTION

Database File	8485pe.db
Dataset Pathname	pass6.1
Presentation Format	slt
Dataset Creation	Fri Apr 12 03:39:24 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			

