



SONIC LOG

Company	DARRAH OIL CO, LLC.	Company	DARRAH OIL CO, LLC.
Well	PANTHER MADDEN UNIT #1	Well	PANTHER MADDEN UNIT #1
Field	UNNAMED	Field	UNNAMED
County	CHASE	County	CHASE
State	KANSAS	State	KANSAS
Location:	API #: 15-017-20930-0000 244' FSL & 2463' FWL SW - SW - SW - SE	Other Services CDL/CNL/DIL PE/MEL	
Permanent Datum	GROUND LEVEL	Elevation	1452
Log Measured From	KELLY BUSHING 6' A.G.L.	K.B. 1458 D.F. 1456 G.L. 1452	
Drilling Measured From	KELLY BUSHING		
Date	4/24/22		
Run Number	TWO		
Depth Driller	2270		
Depth Logger	2267		
Bottom Logged Interval	2259		
Top Log Interval	200		
Casing Driller	8 5/8"@237'		
Casing Logger	246'		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 1,200 PPM	
Density / Viscosity	9.3/45		
pH / Fluid Loss	9.5/8.4		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	2.20@70F		
Rmf @ Meas. Temp	1.65@70F		
Rmc @ Meas. Temp	2.64@70F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	1.54@100F		
Time Circulation Stopped	4.5 HOURS		
Time Logger on Bottom	9.30 A.M.		
Maximum Recorded Temperature	100F		
Equipment Number	922339		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS	COLE ROBBEN	
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.

15-017-20930-0000

Comments

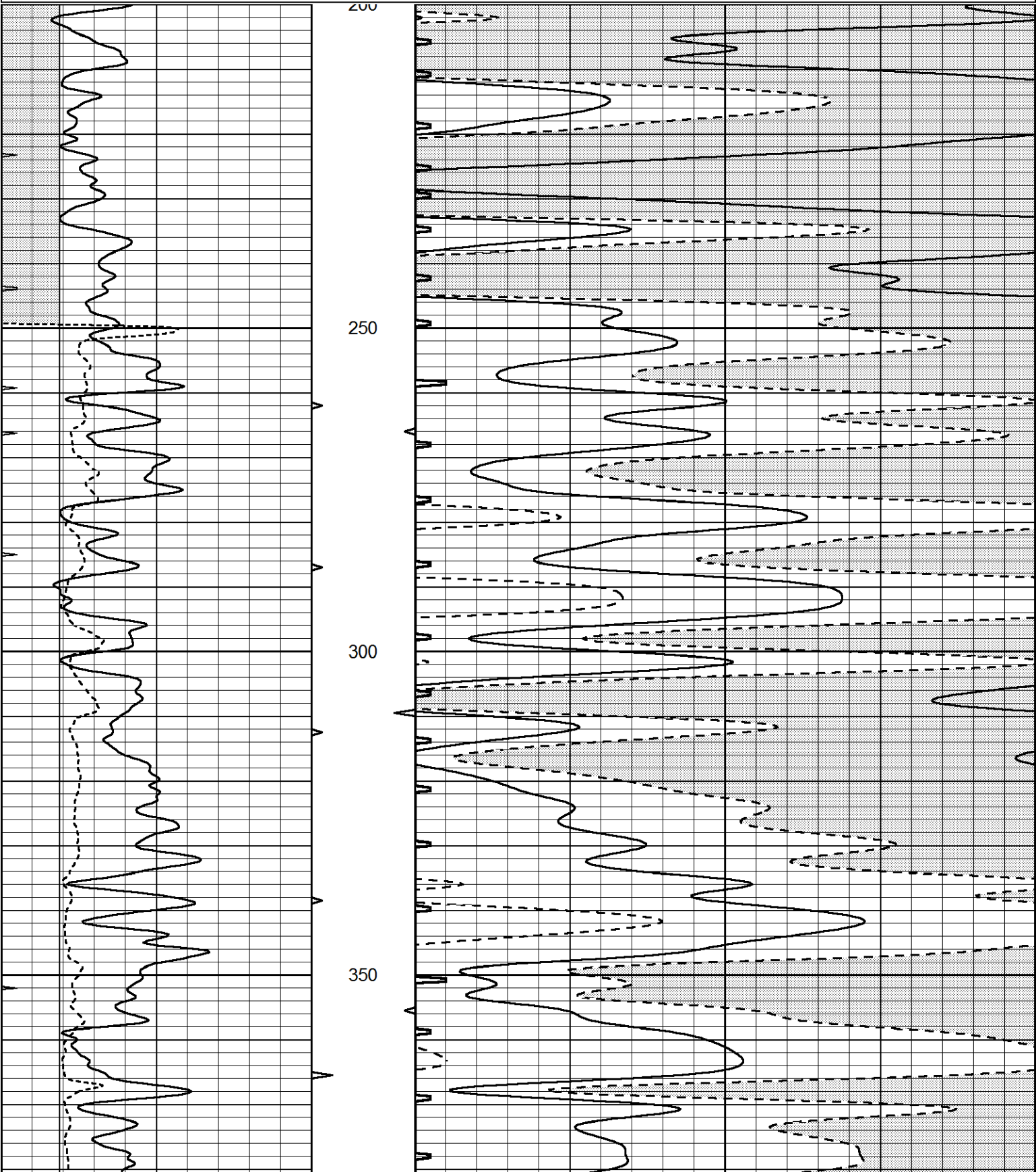
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
MARION, KS. JUNCTION 150&77, 8 E, NORTH INTO

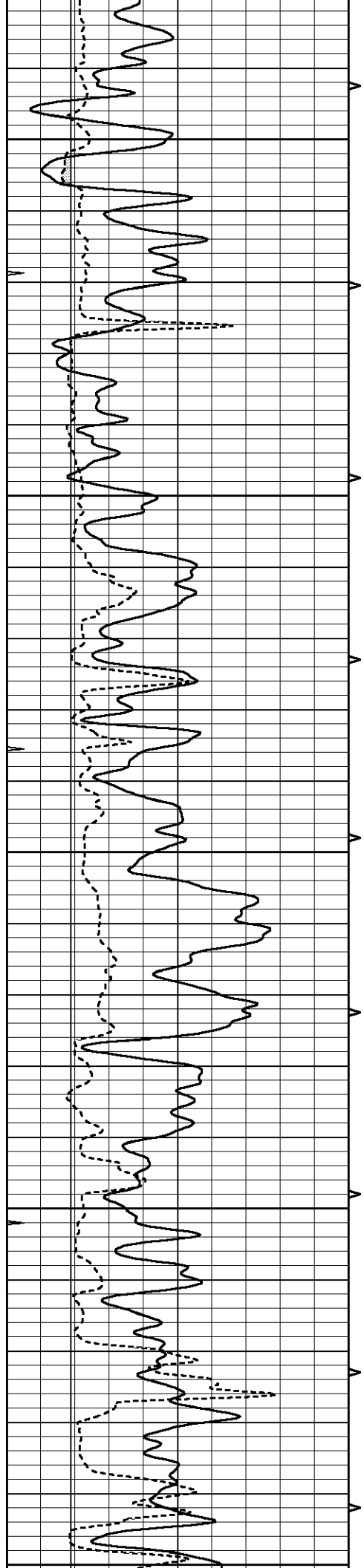


MAIN SECTION

Database File	6335pe.db
Dataset Pathname	pass6.5
Presentation Format	slt
Dataset Creation	Sun Apr 24 11:00:31 2022
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			





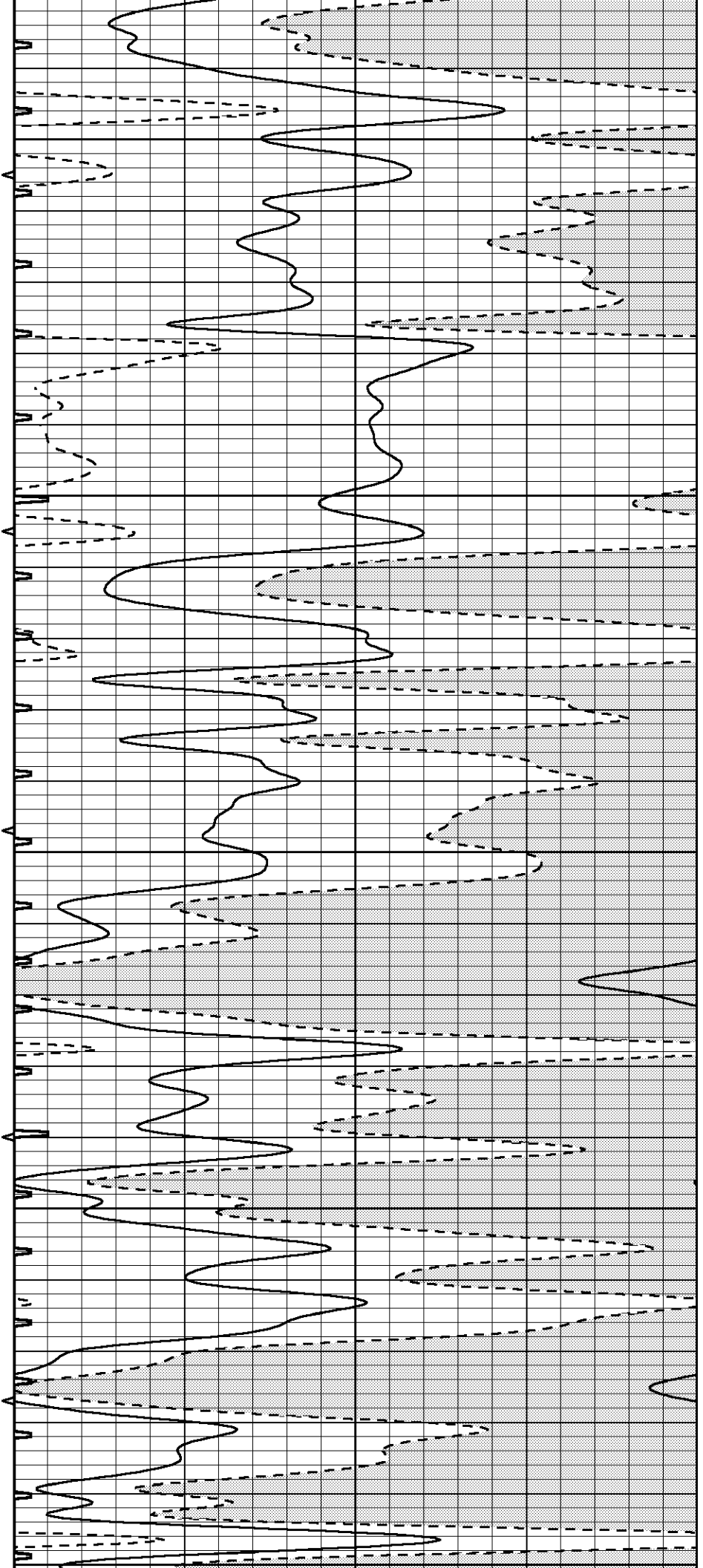
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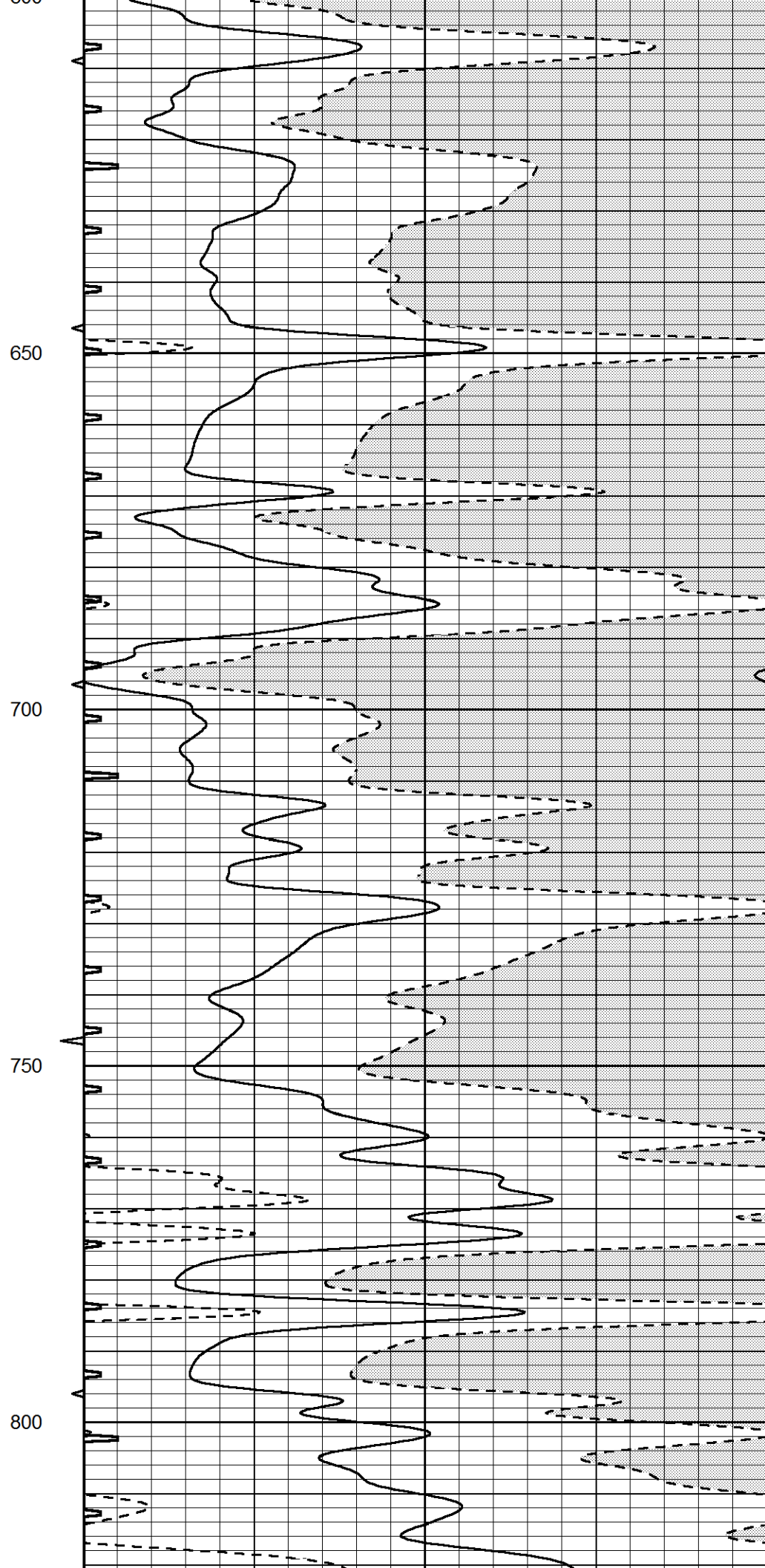
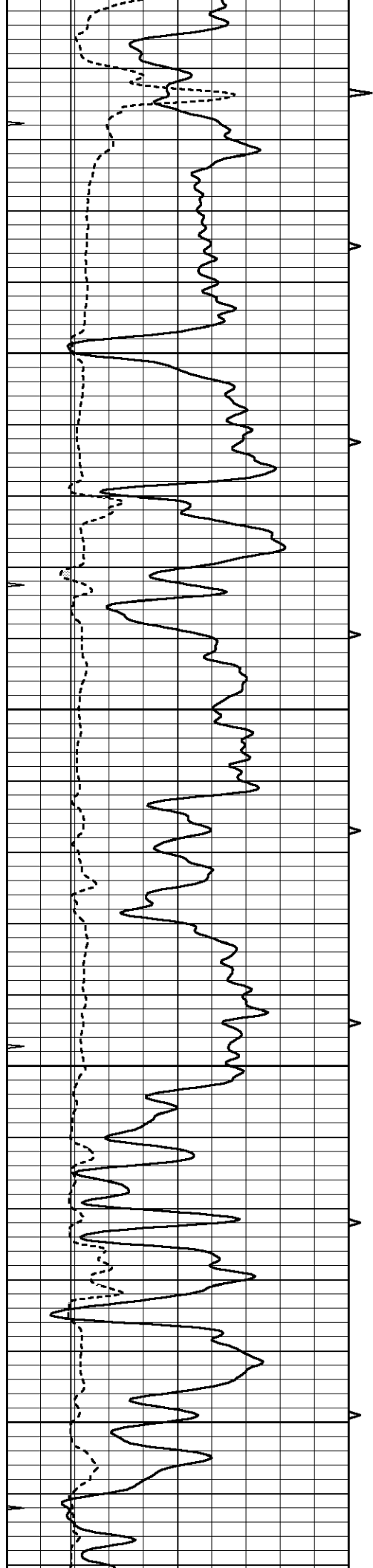
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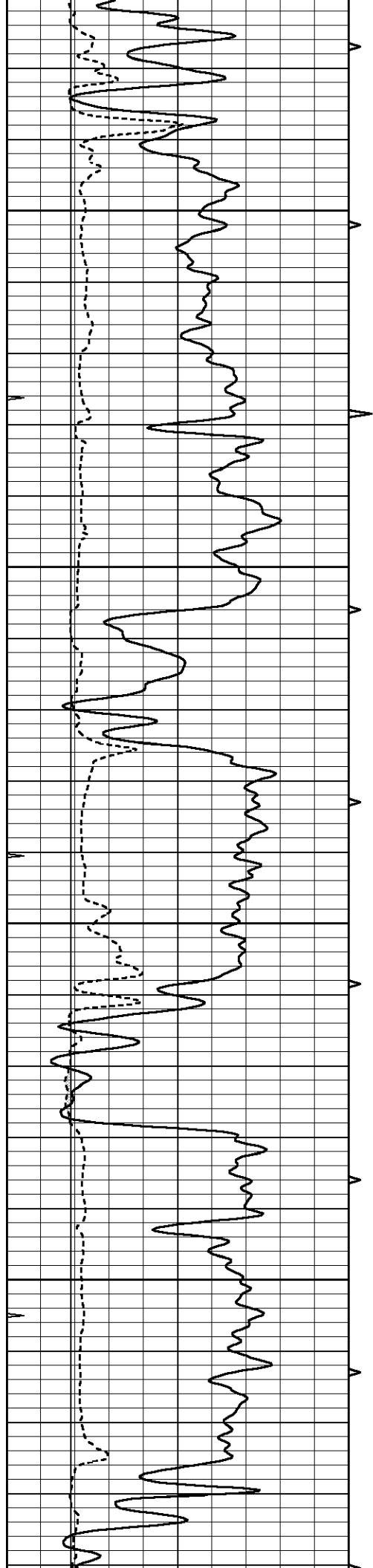
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550

600





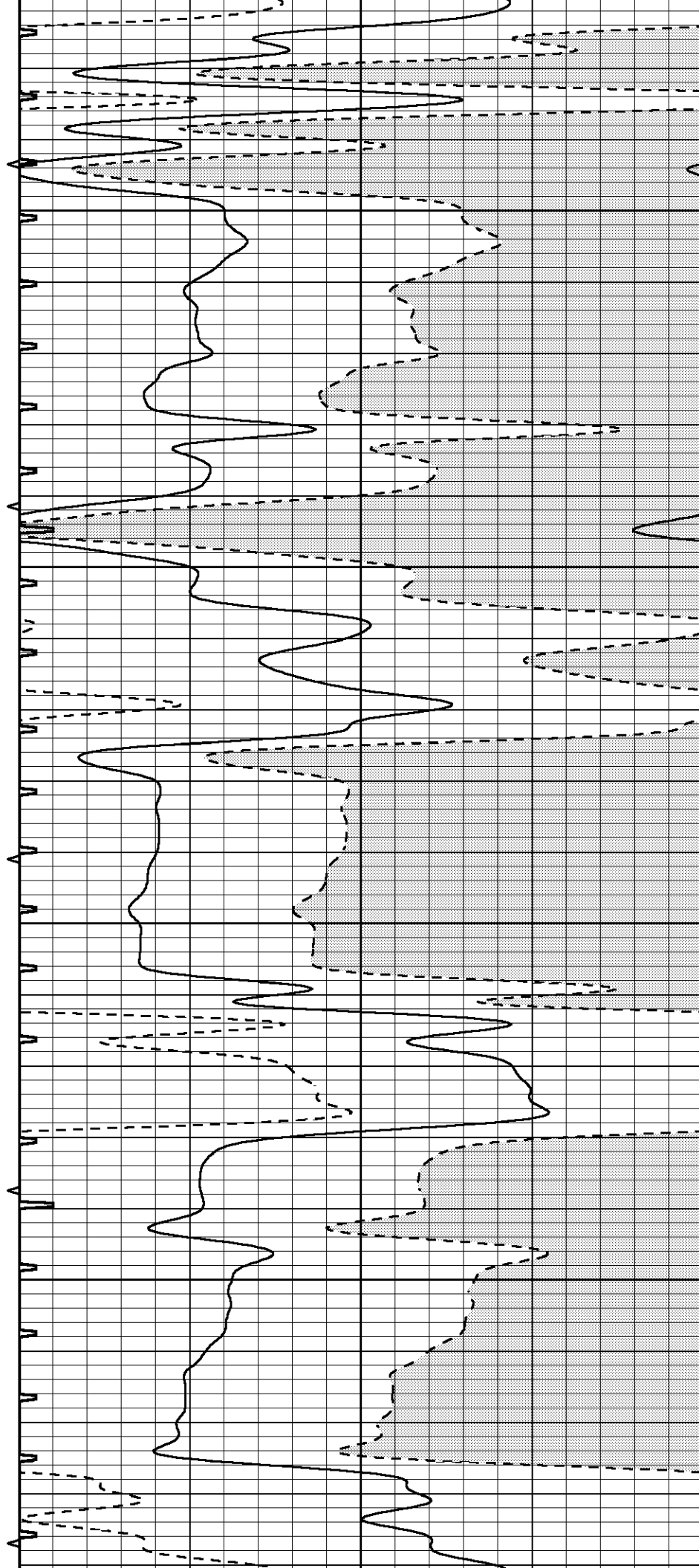


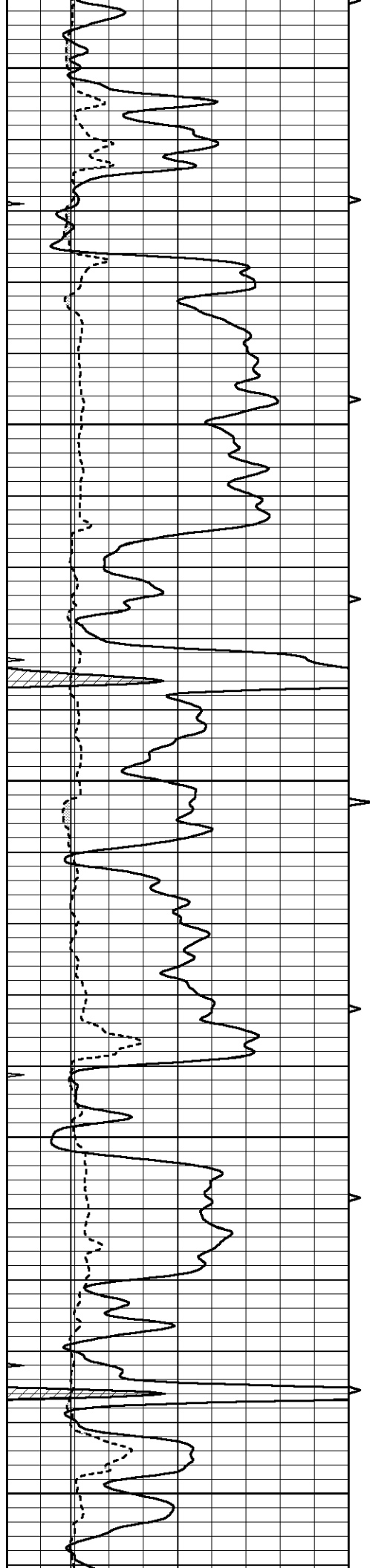
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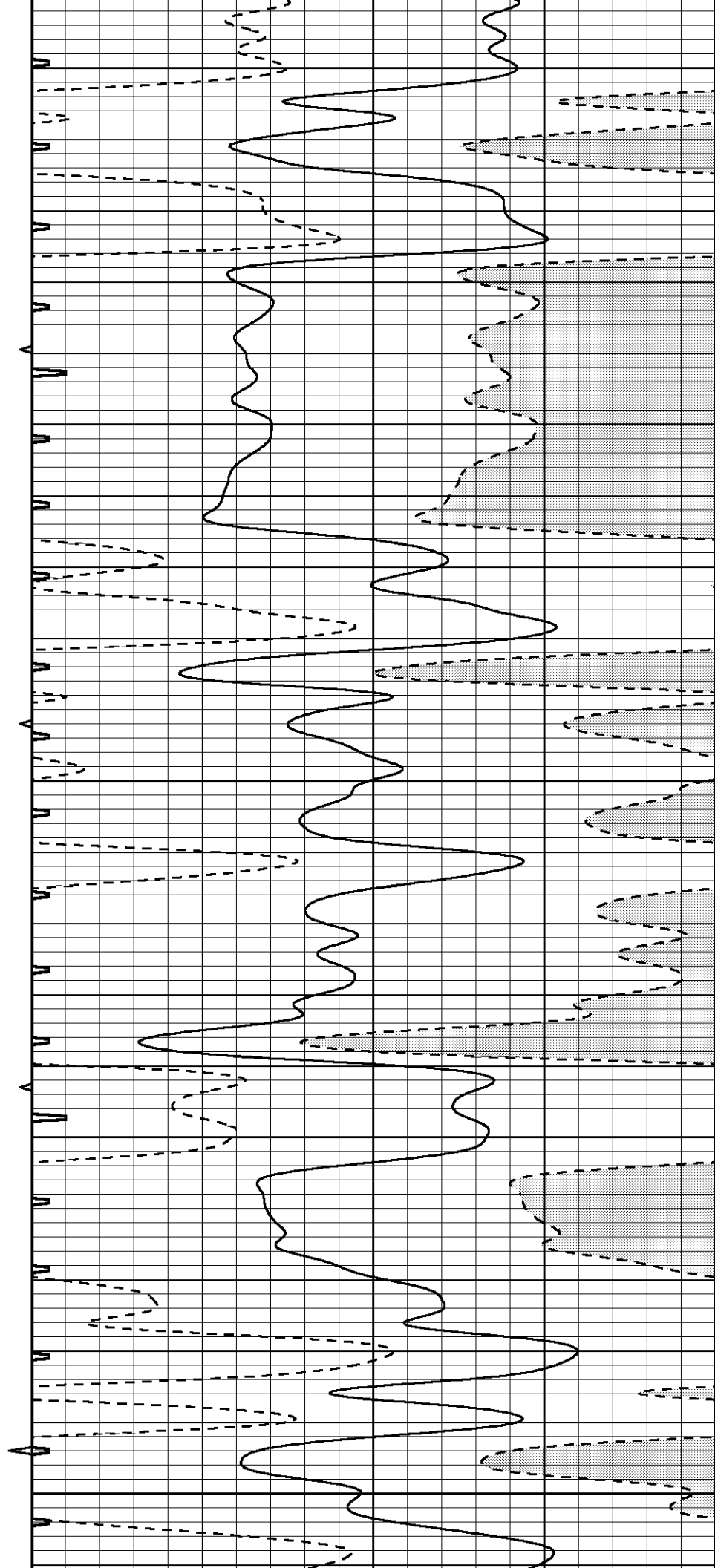
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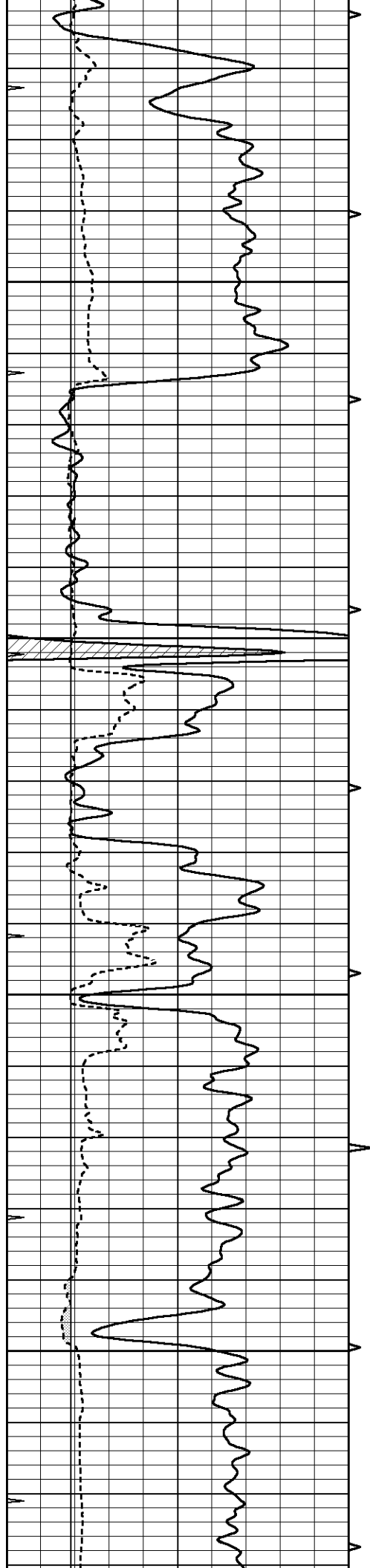
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1200

1250



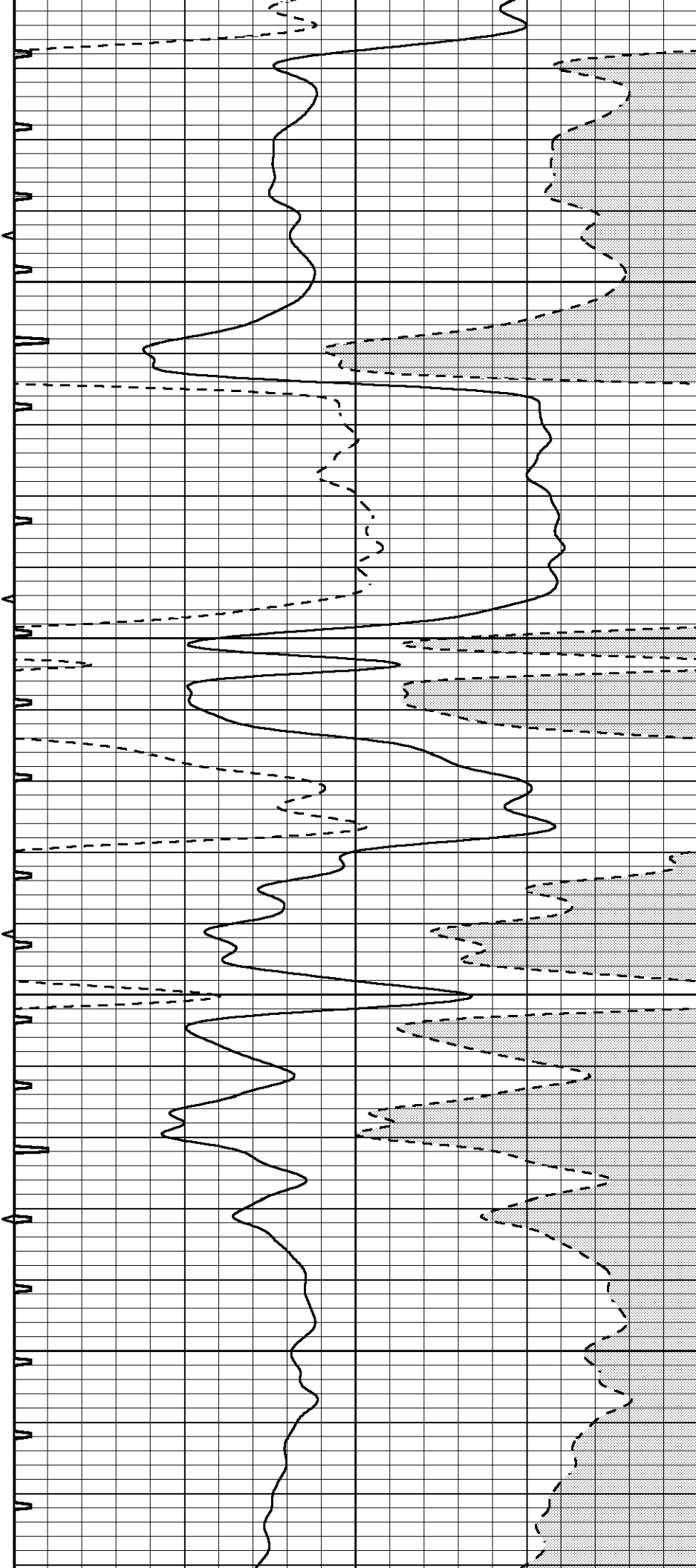


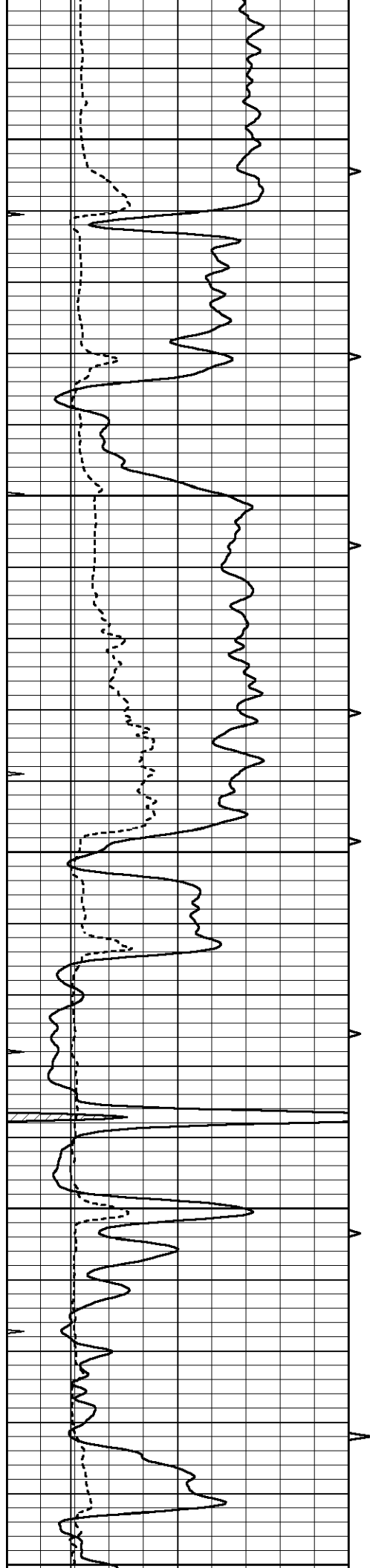
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1400

1450





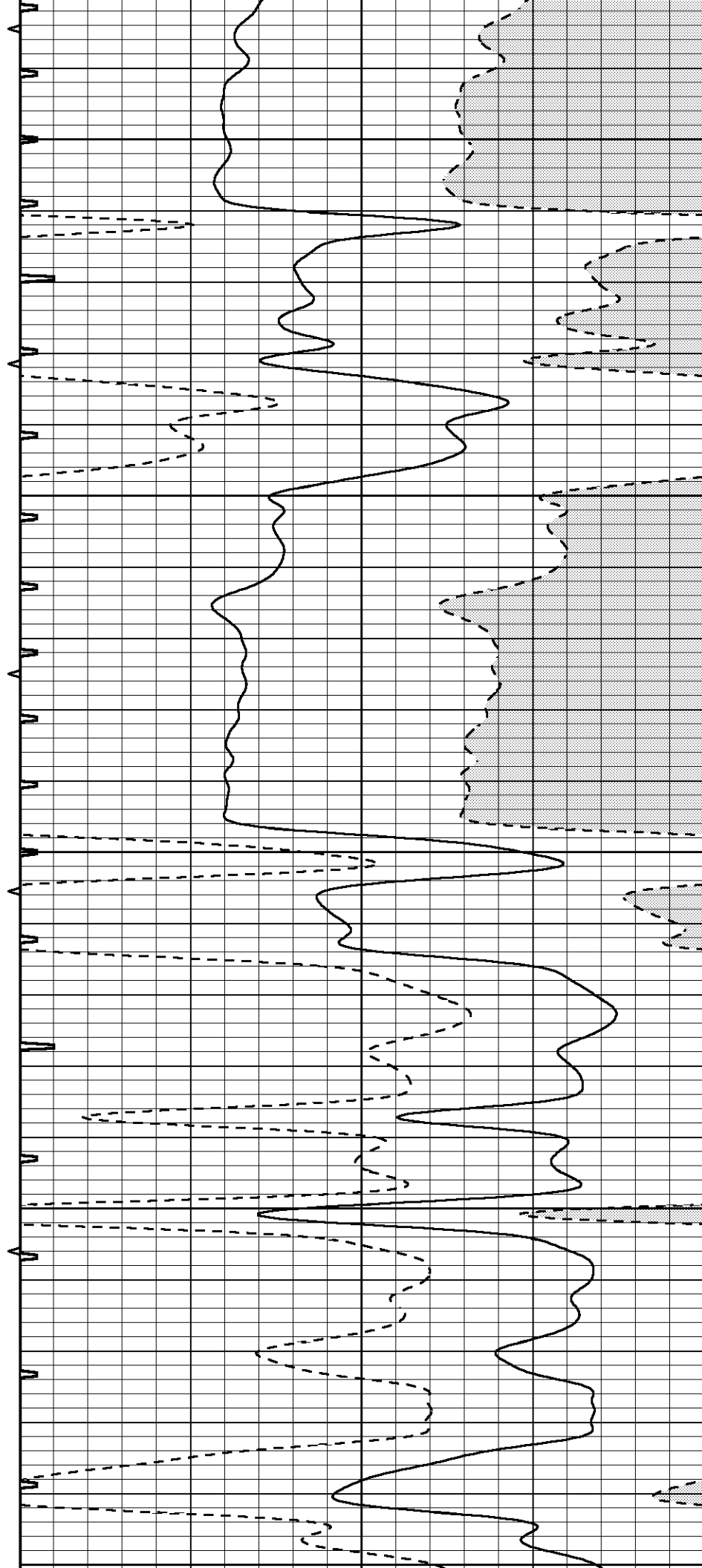
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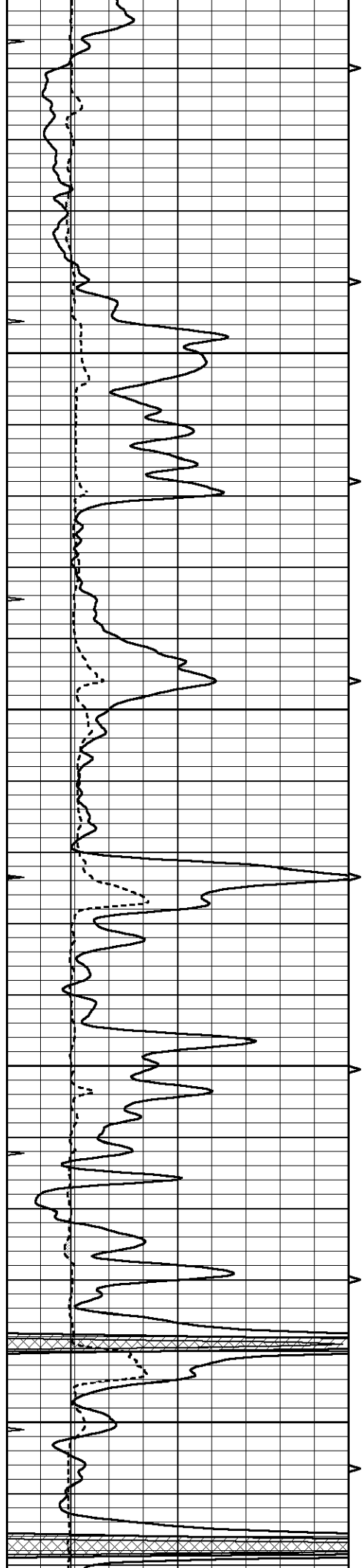
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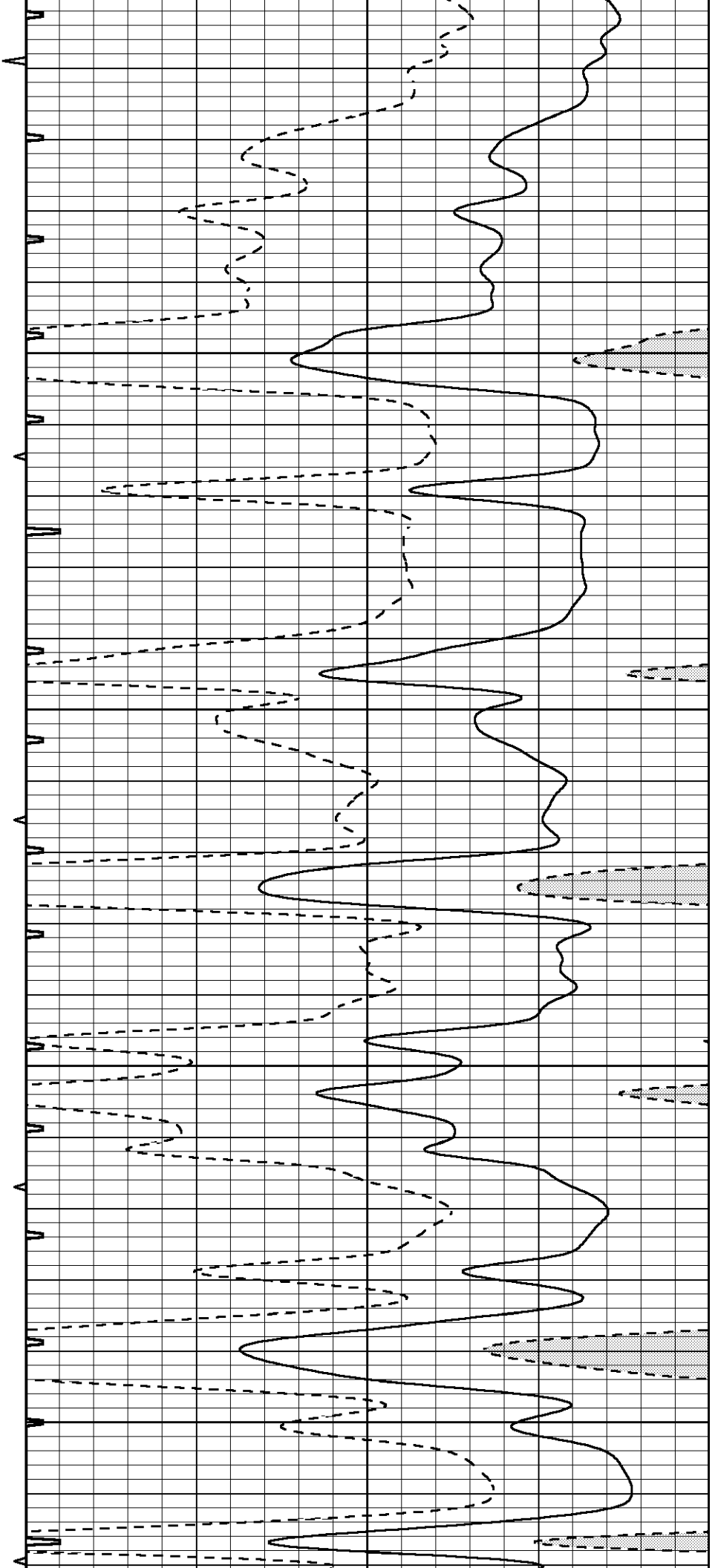
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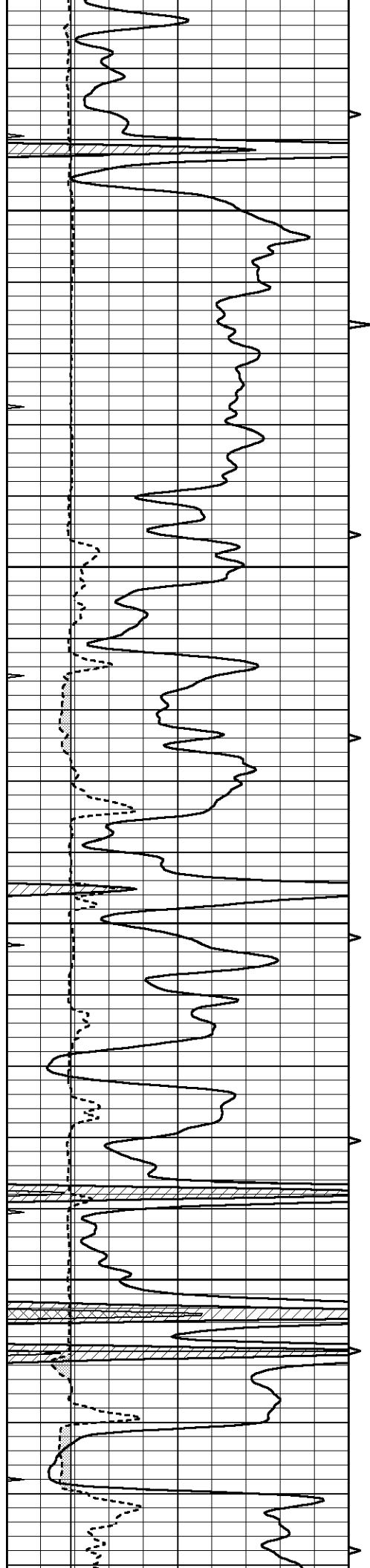
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1700
1750
1800
1850
1900



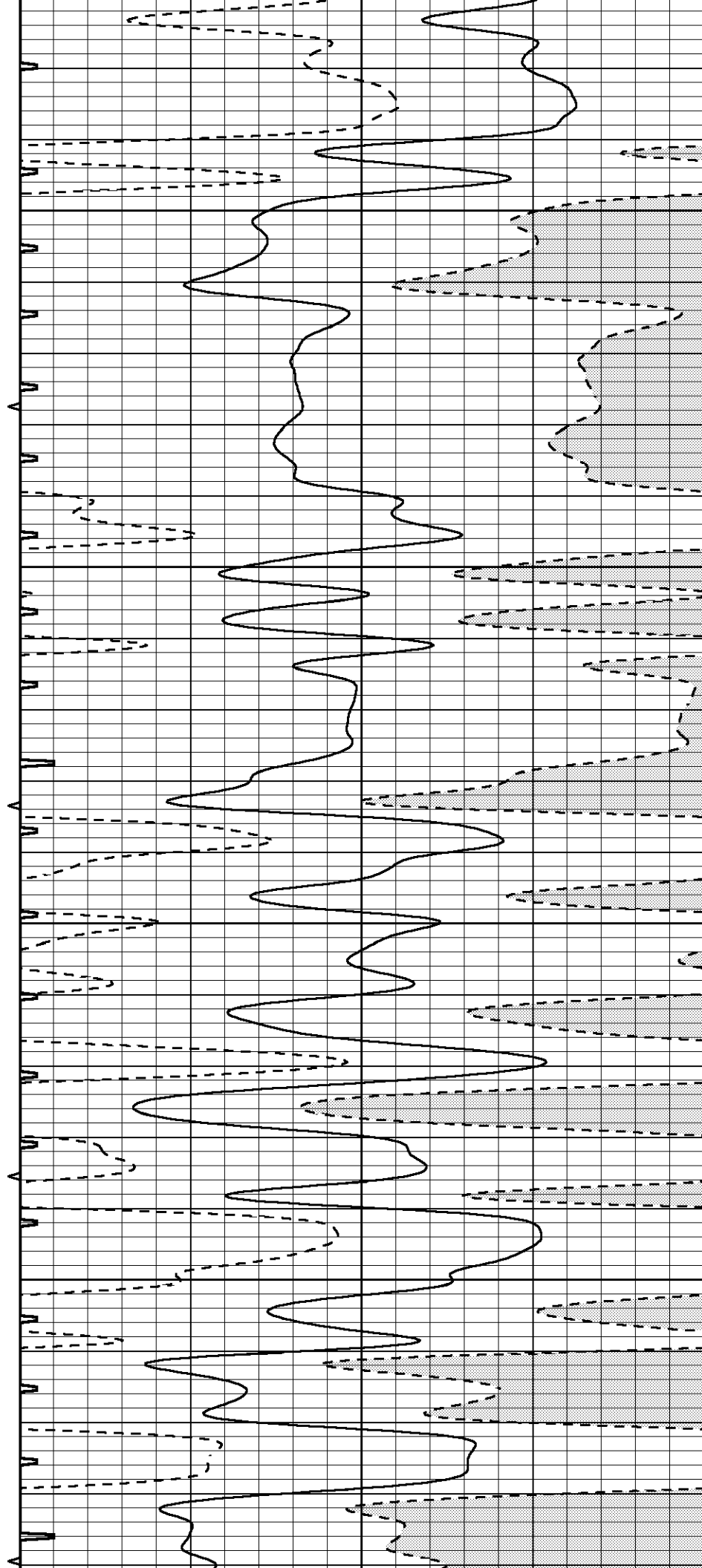


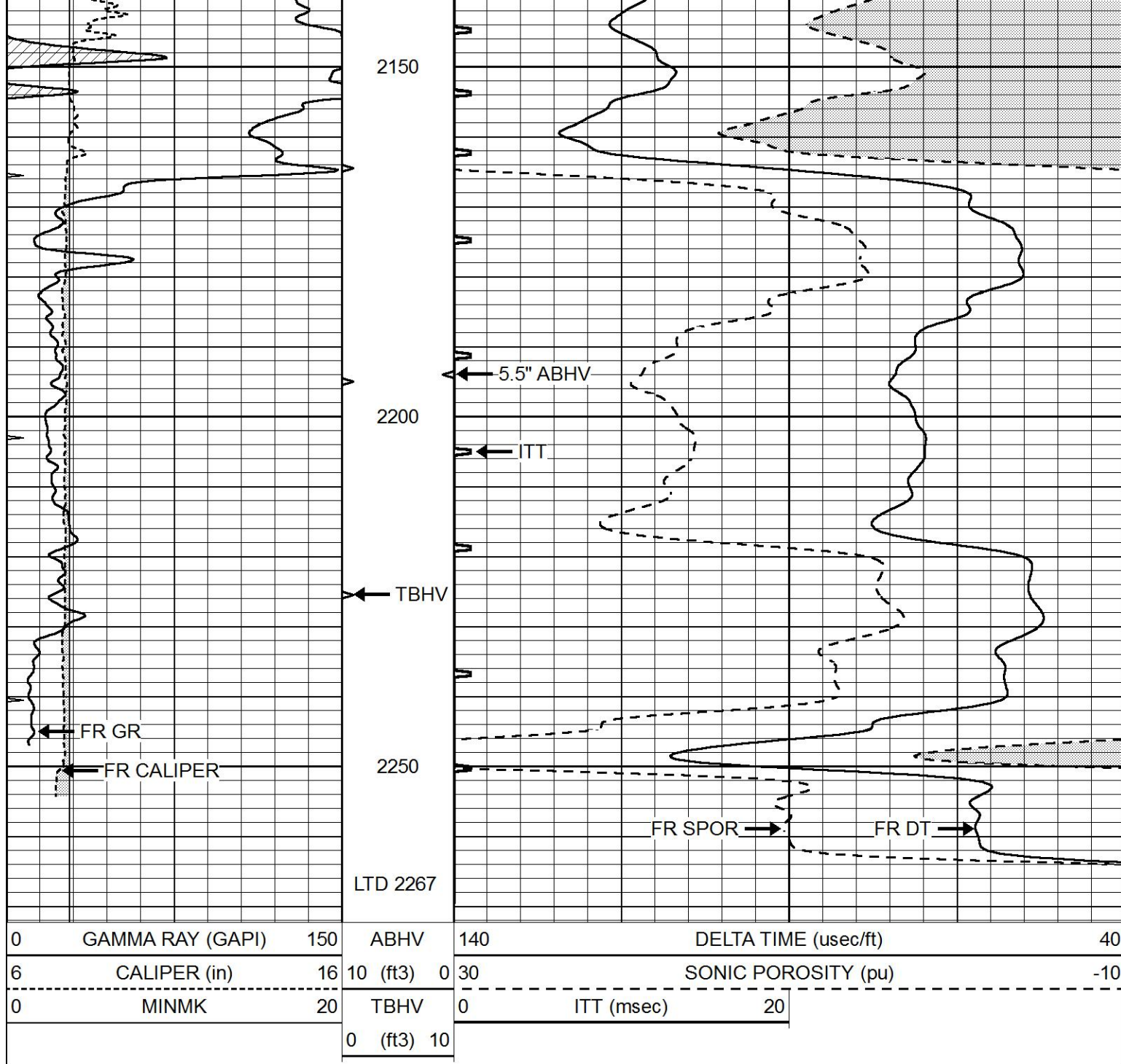
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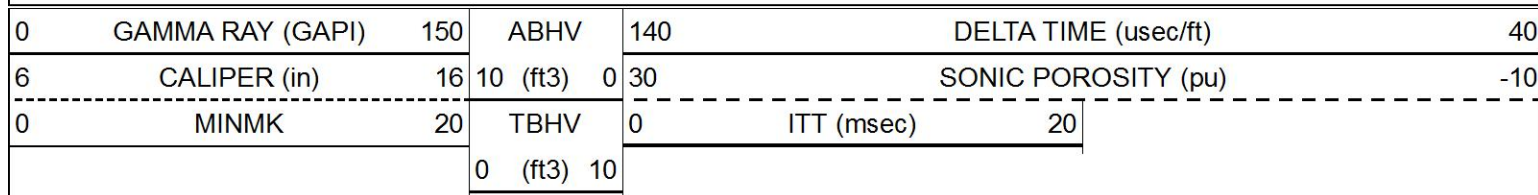
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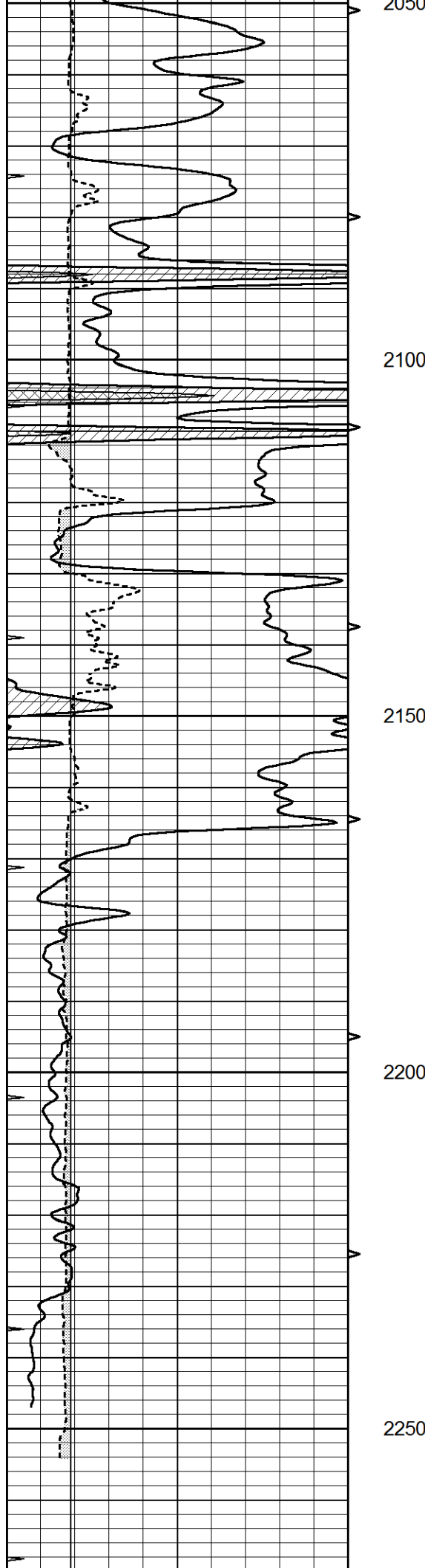




REPEAT SECTION

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 Dataset Pathname pass5.2
 Presentation Format slt
 Dataset Creation Sun Apr 24 10:25:51 2022
 Charted by Depth in Feet scaled 1:240





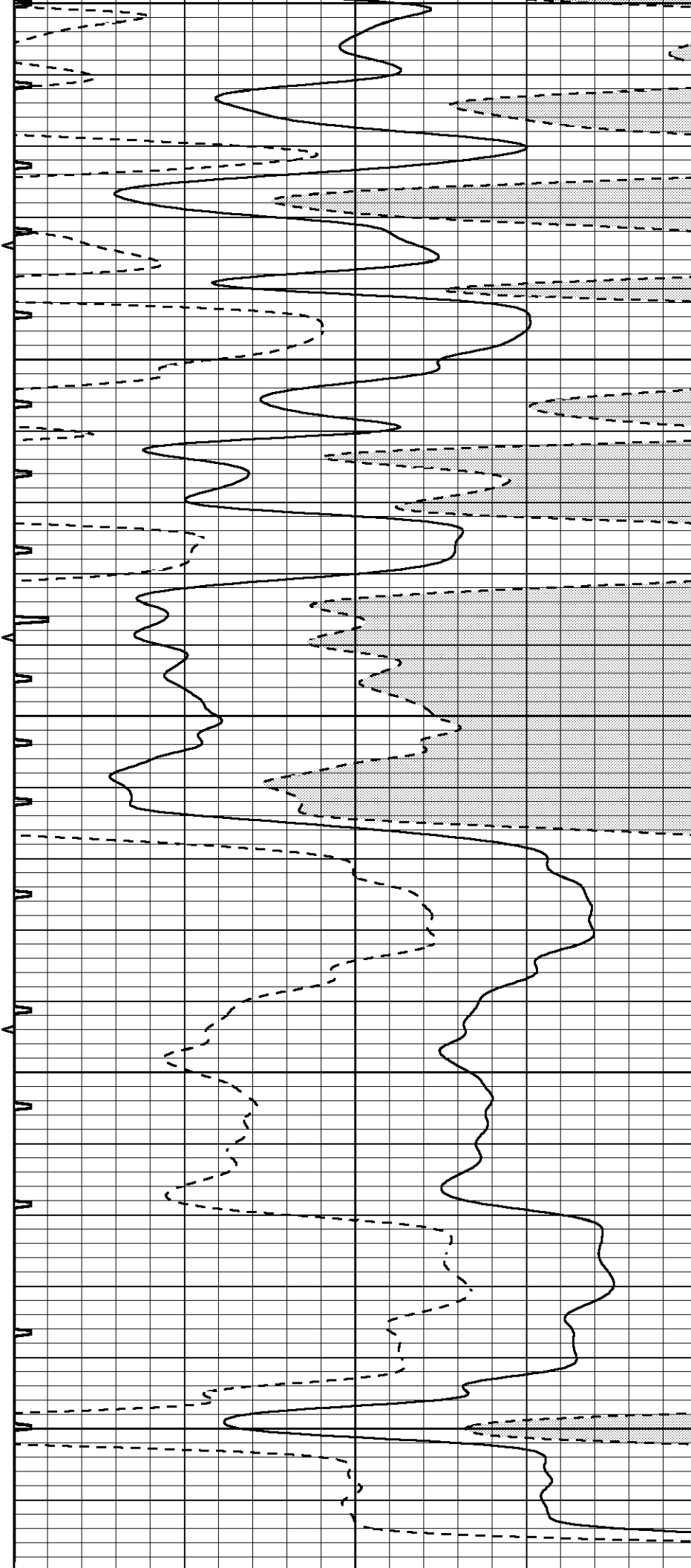
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2150

2200

2250



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