

SONIC LOG

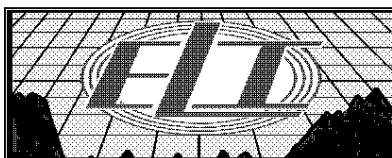
Company	LOTUS OPERATING COMPANY, LLC.		
Well	#1 RON PIESTER		
Field	WILDCAT		
County	KIOWA	State	KANSAS
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Well	#1 RON PIESTER		
Field	WILDCAT		
County	KIOWA	State	KANSAS
Location:	API # : 15-097-21828-0000		Other Services
	1165' FWL & 1610' FSL		CDL/CNL/PE
	SEC 14 TWP 29S RGE 16W		DIL/MEL
Permanent Datum	GROUND LEVEL	Elevation	2027
Log Measured From	KELLY BUSHING 8' A.G.L.		
Drilling Measured From	KELLY BUSHING		
Date	10/16/17		
Run Number	TWO		
Depth Driller	4998		
Depth Logger	4999		
Bottom Logged Interval	4991		
Top Log Interval	200		
Casing Driller	8 5/8"@264'		
Casing Logger	264		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 7,000 PPM	
Density / Viscosity	9.3/51		
pH / Fluid Loss	11.5/10.4		
Source of Sample	FLOWLINE		
Rim @ Meas. Temp	.550@70F		
Rmf @ Meas. Temp	.413@70F		
Rmc @ Meas. Temp	.660@70F		
Source of Rmf / Rmc	MEASUREMENT		
Rim @ BHT	.308@125F		
Time Circulation Stopped	4.5 HOURS		
Time Logger on Bottom	8:15 A.M.		
Maximum Recorded Temperature	125F		
Equipment Number	922339		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	TIM HELLMAN		

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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

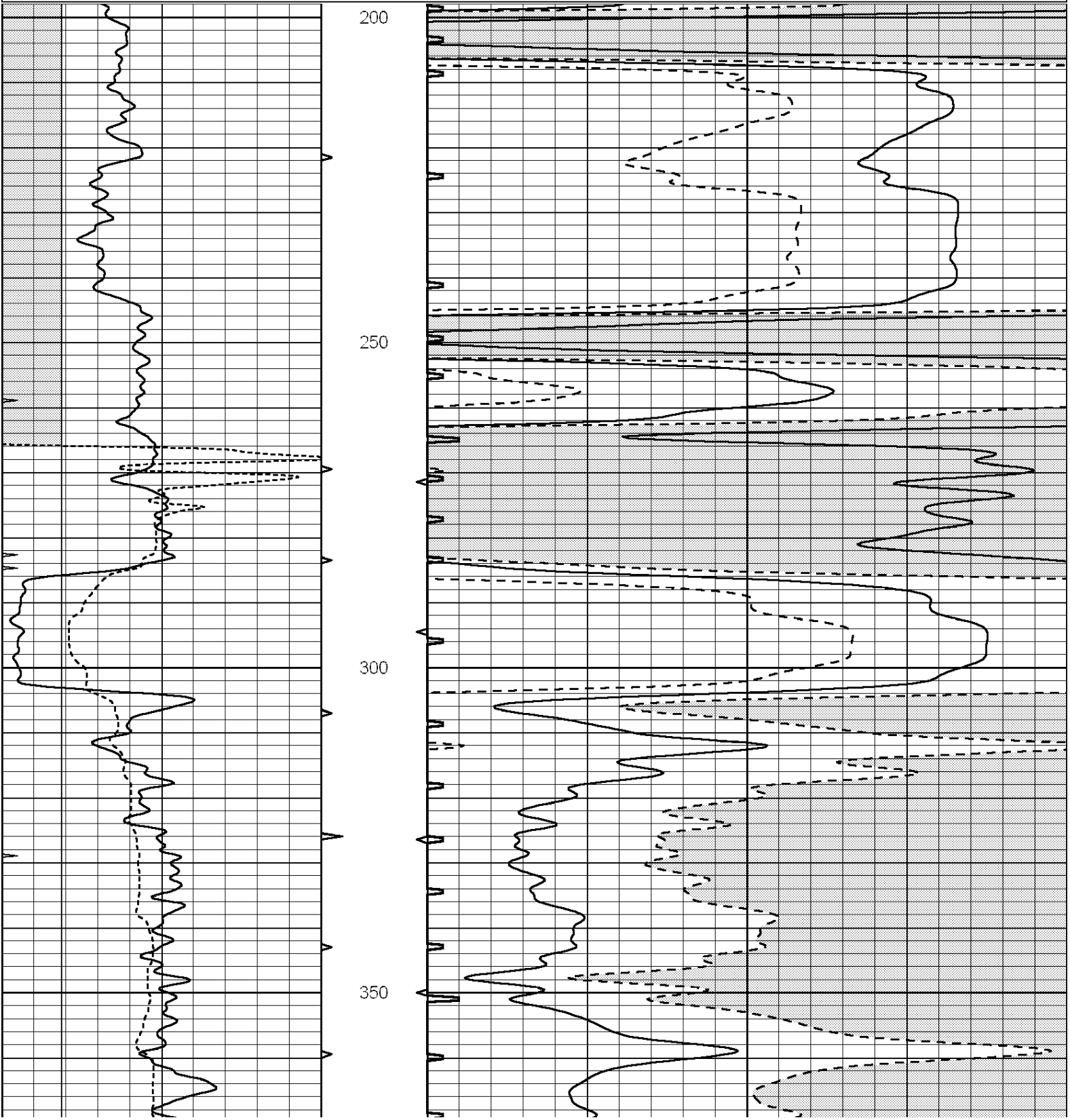
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
HAVILAND, KS. 2E. ON HWY 54 TO "BELVIDERE BLKTOP", 6 1/2S., E. INTO

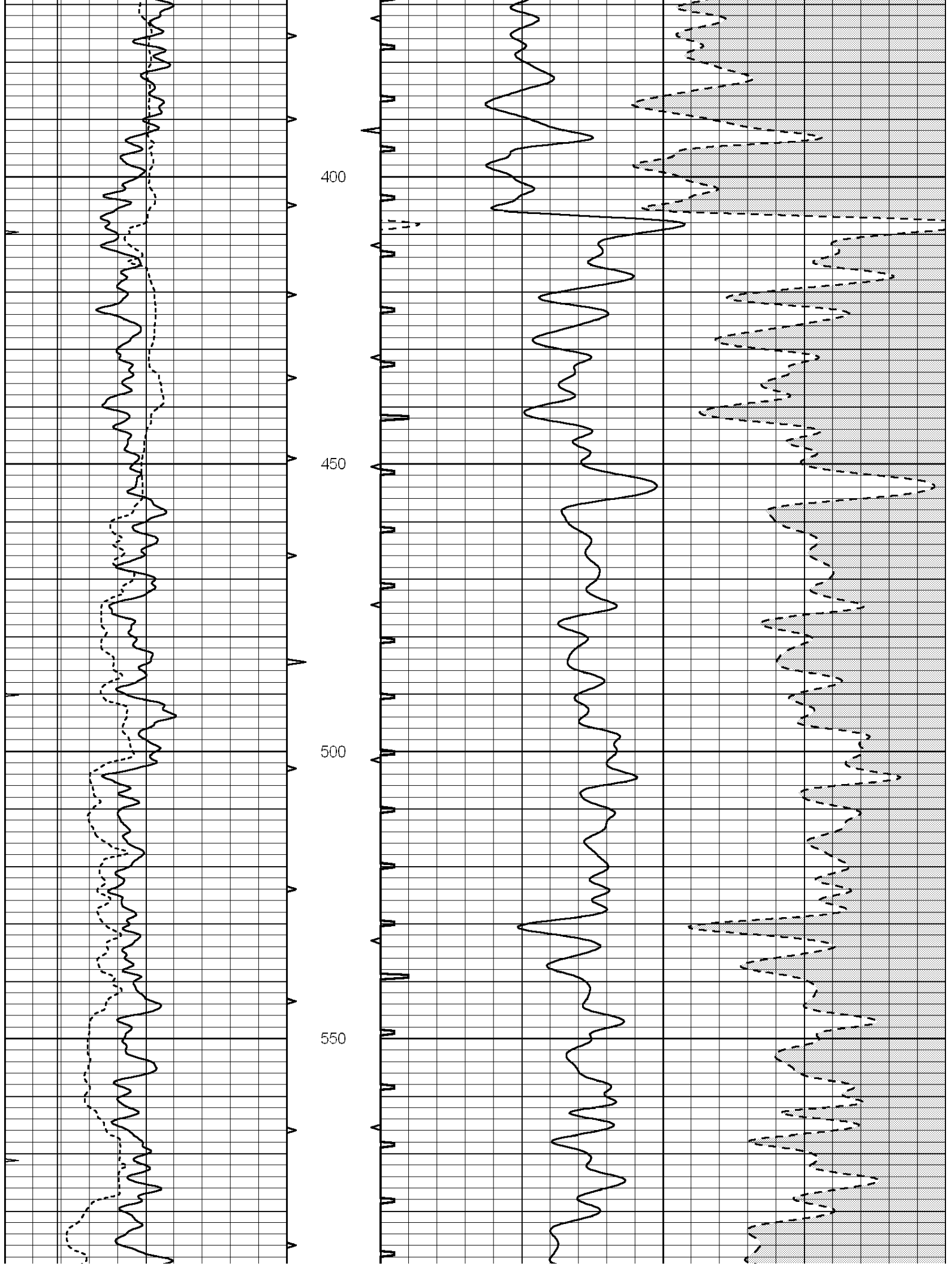


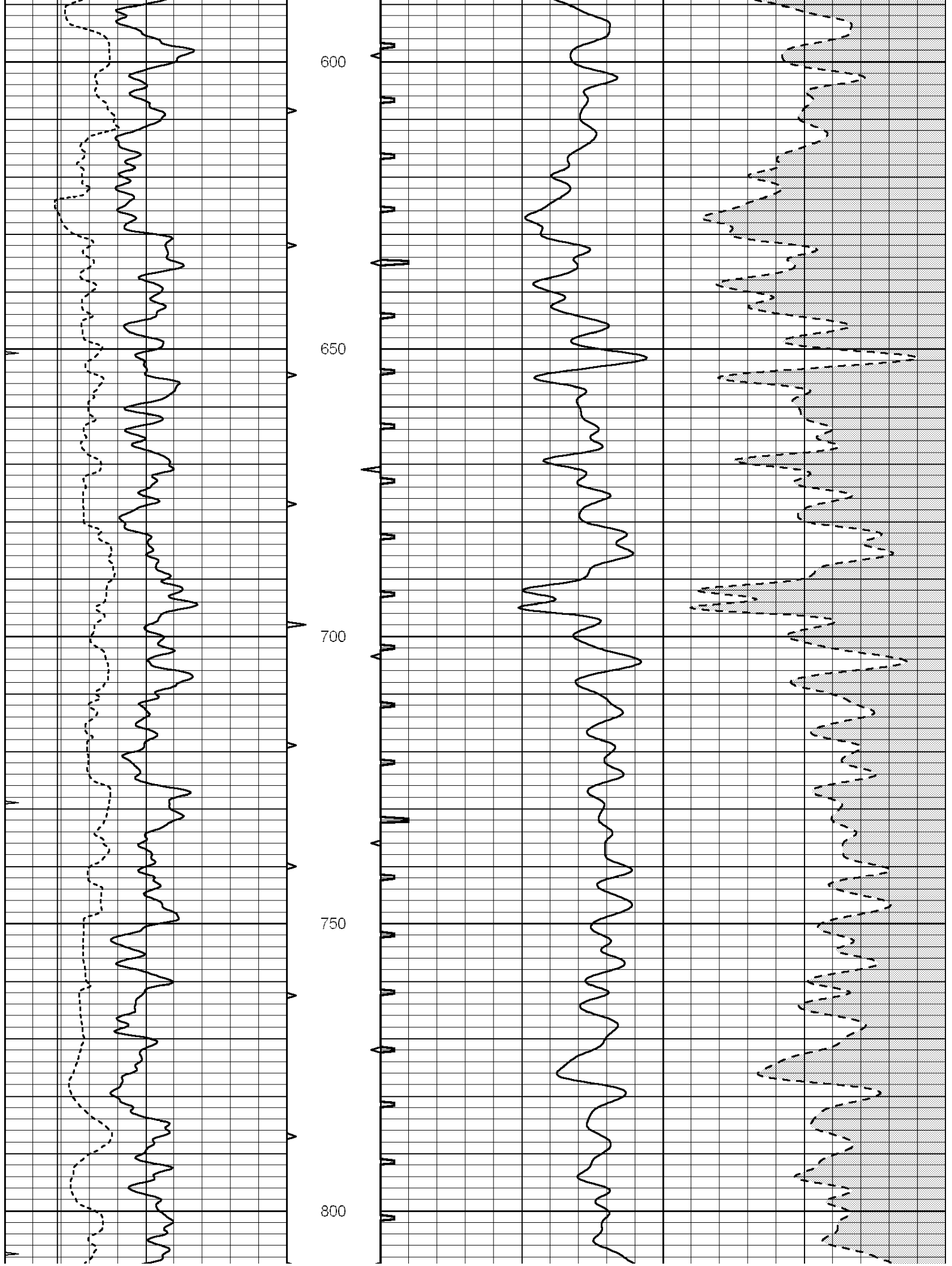
MAIN SECTION

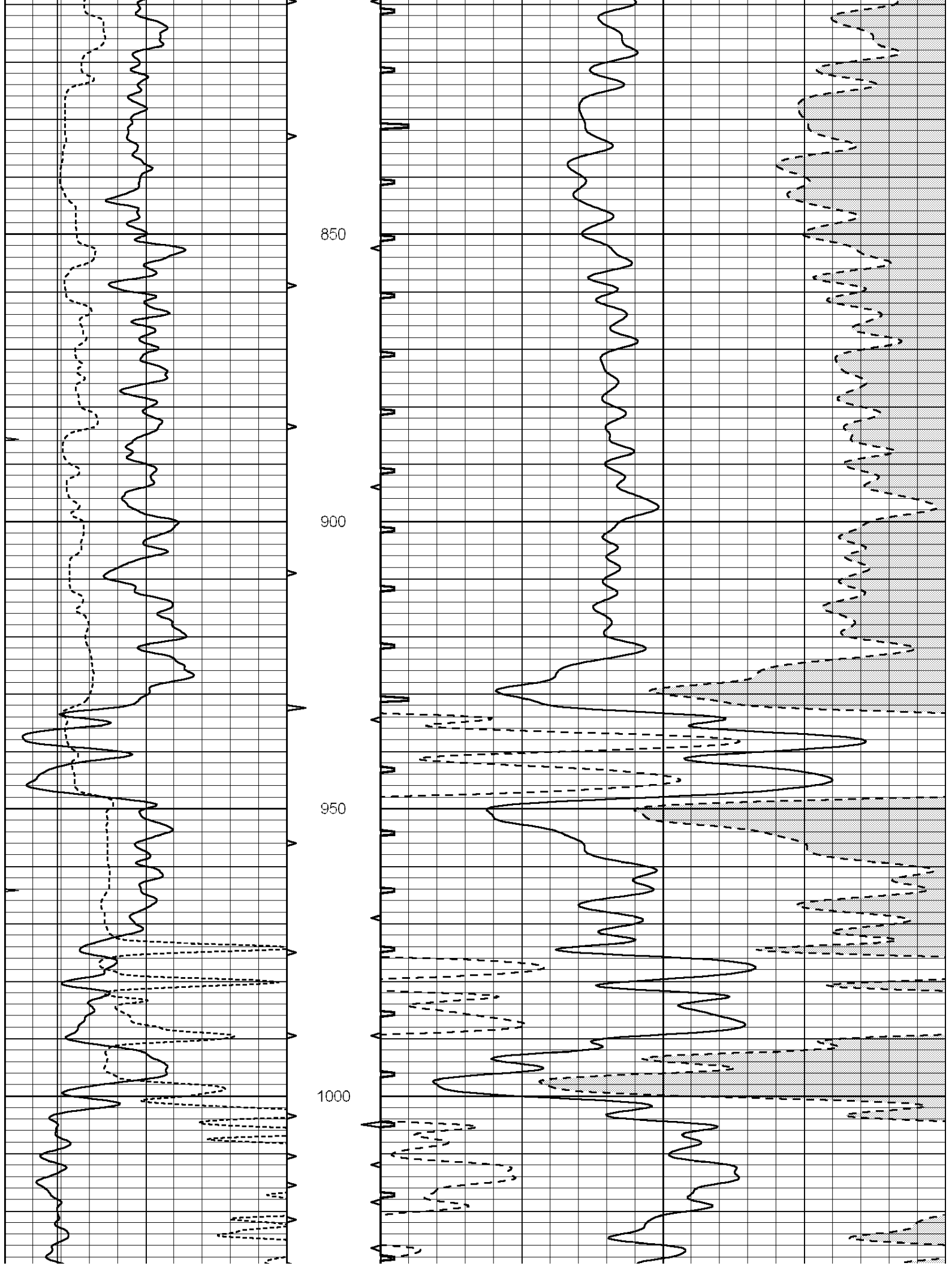
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Dataset Pathname: pass8.2
Presentation Format: slt
Dataset Creation: Mon Oct 16 09:58:26 2017
Charted by: Depth in Feet scaled 1:240

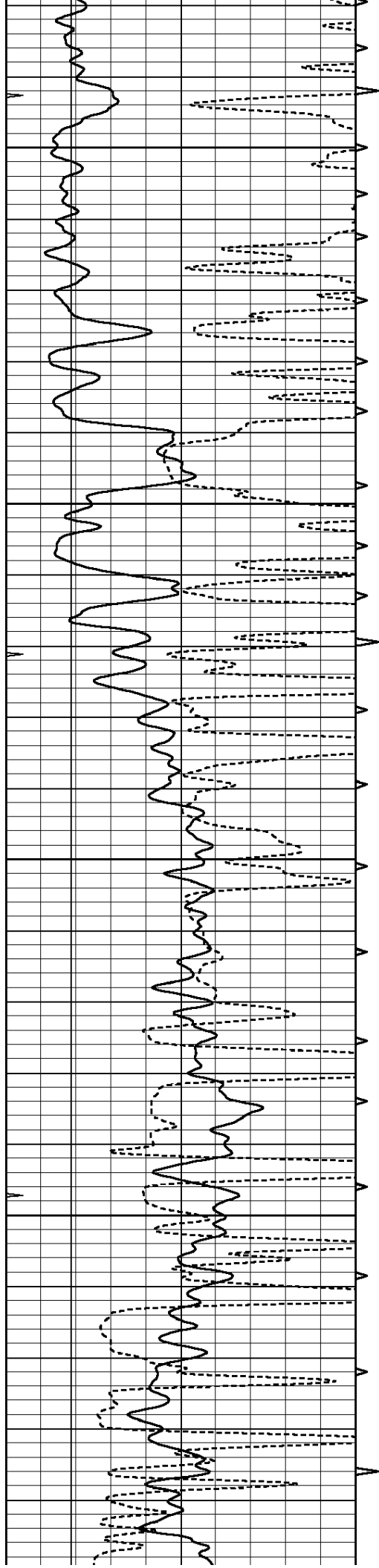
0	GAMMA RAY (GAPI)	150	ABHV	140	DELTA TIME (usec/ft)	40
6	CALIPER (in)	16	10 (ft3) 0	30	SONIC POROSITY (pu)	-10
6	CALIPER (in)	16	TBHV	0	ITT (msec)	20
0	MINMK	20	0 (ft3) 10			









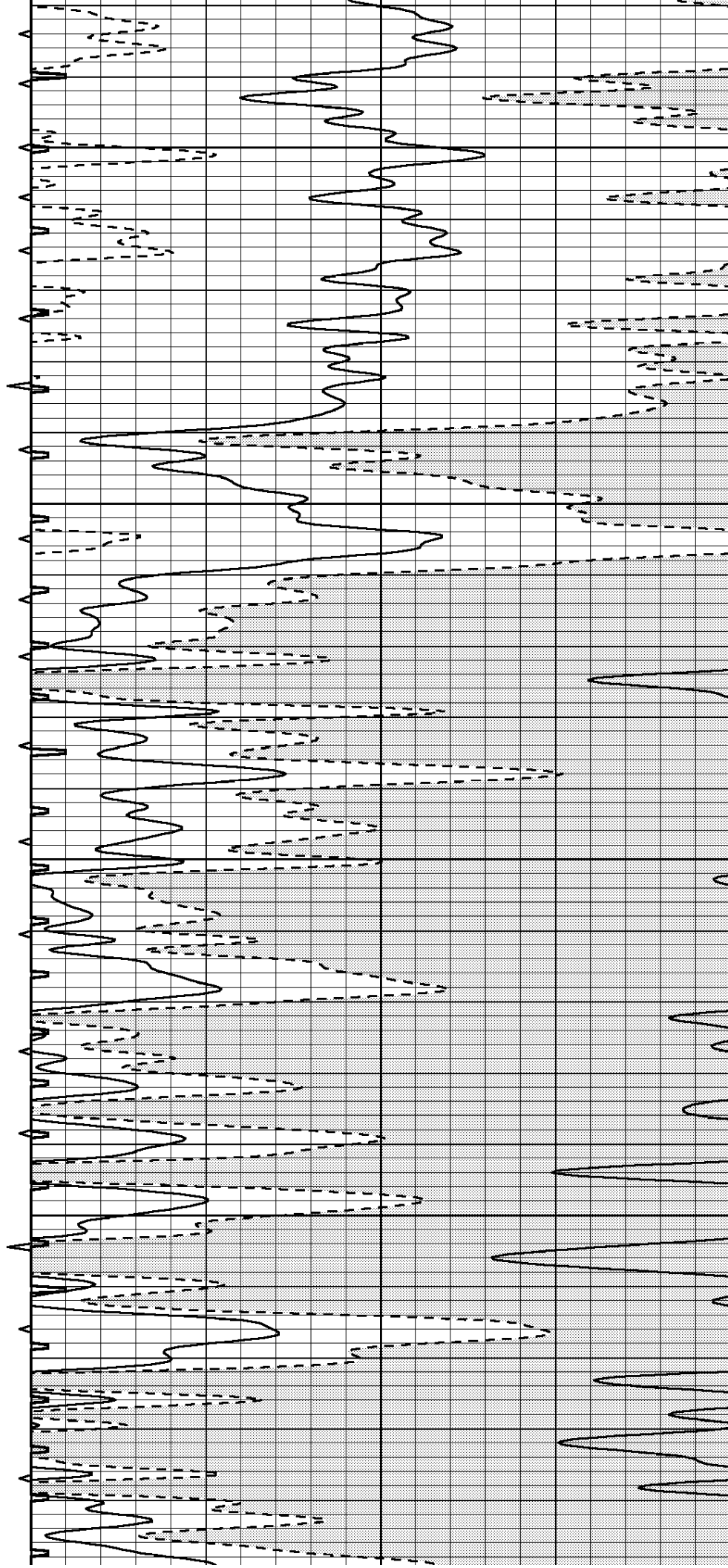


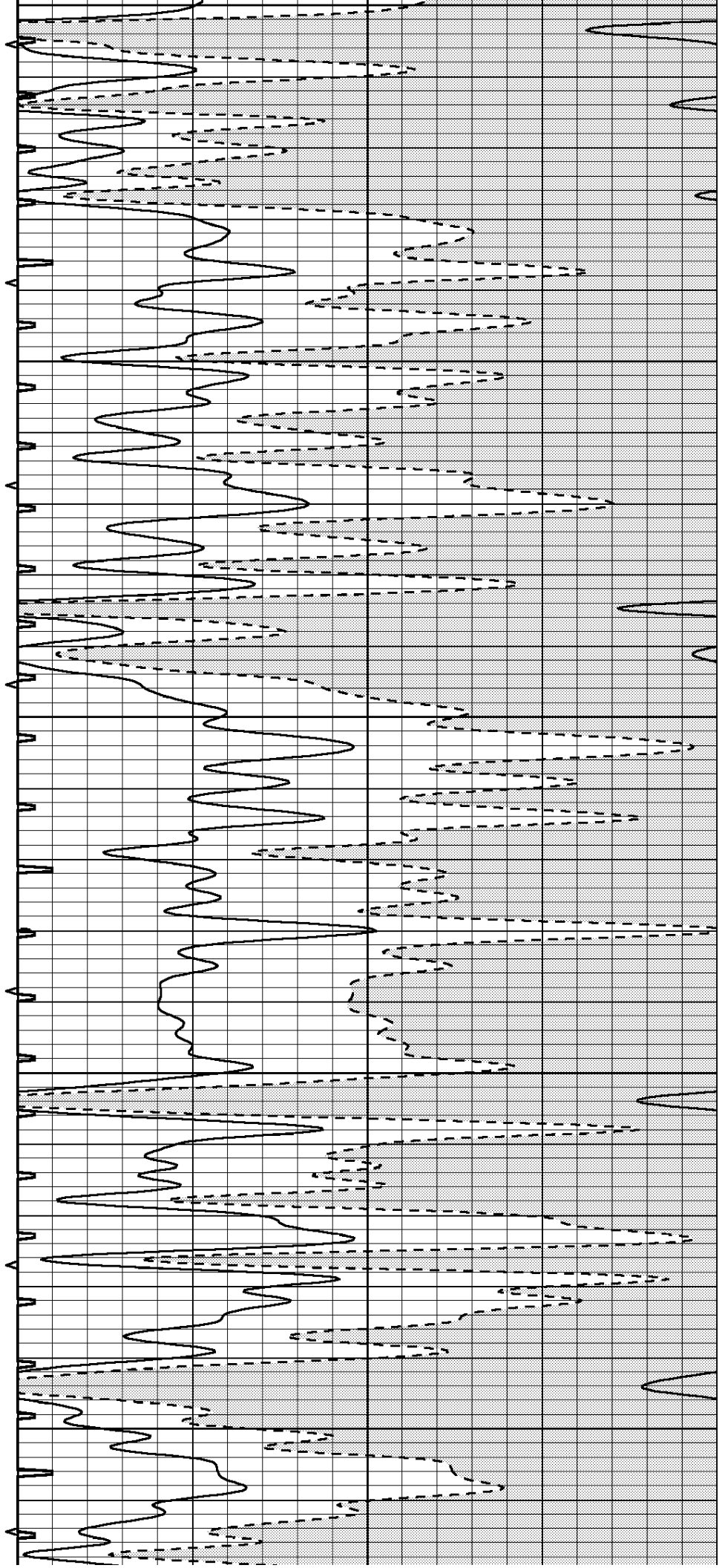
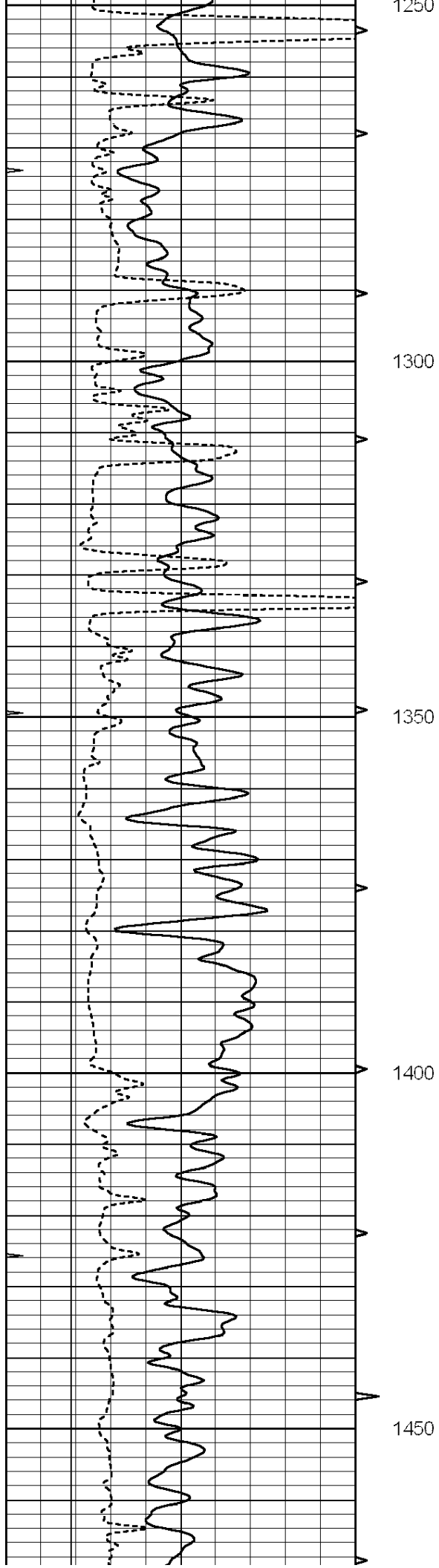
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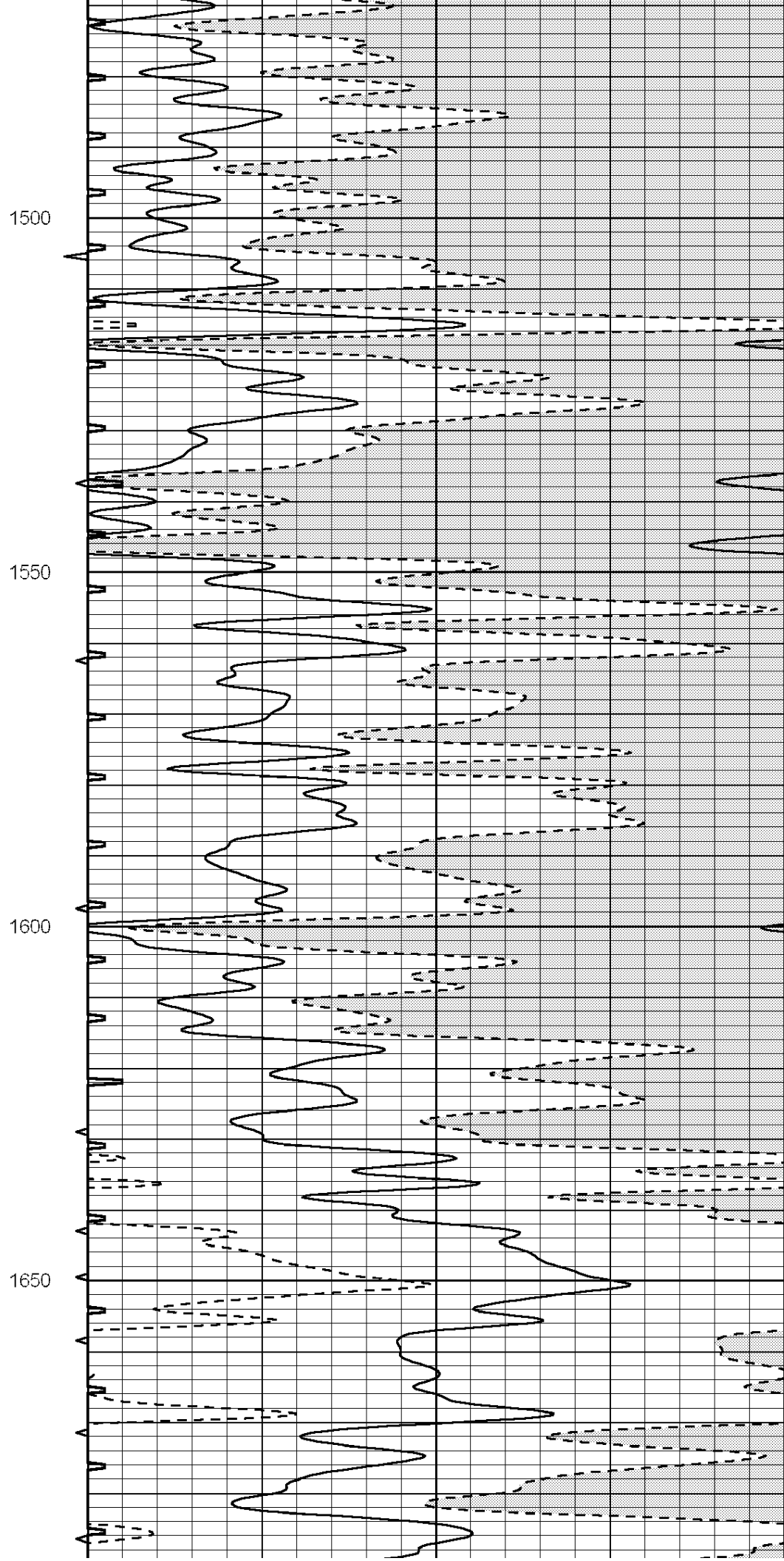
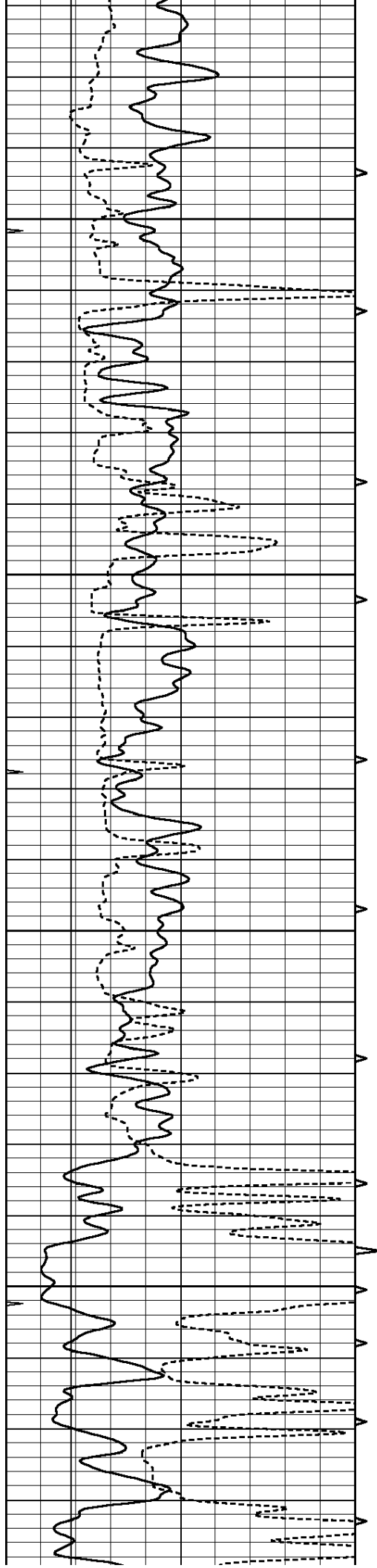
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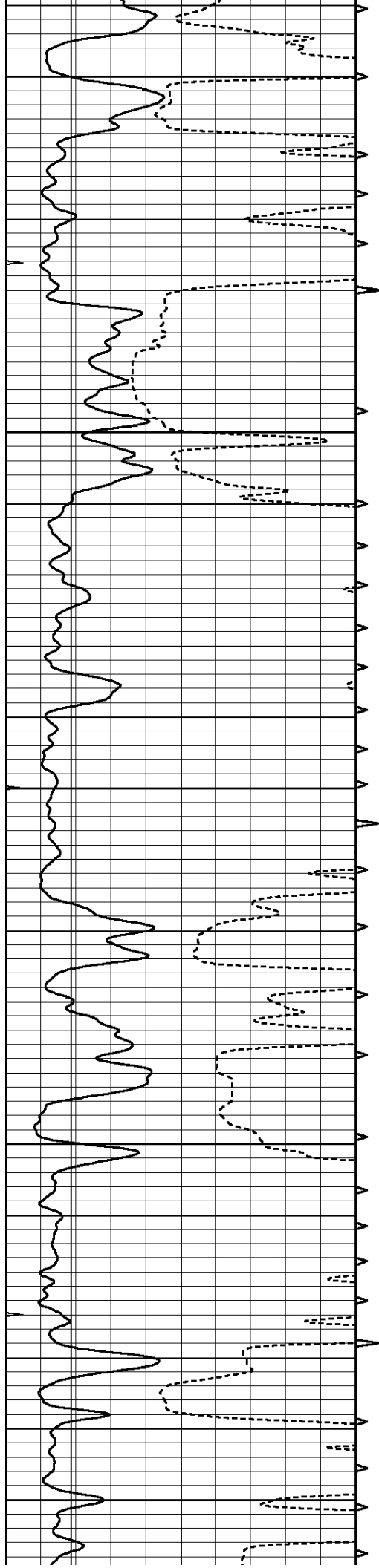
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1200









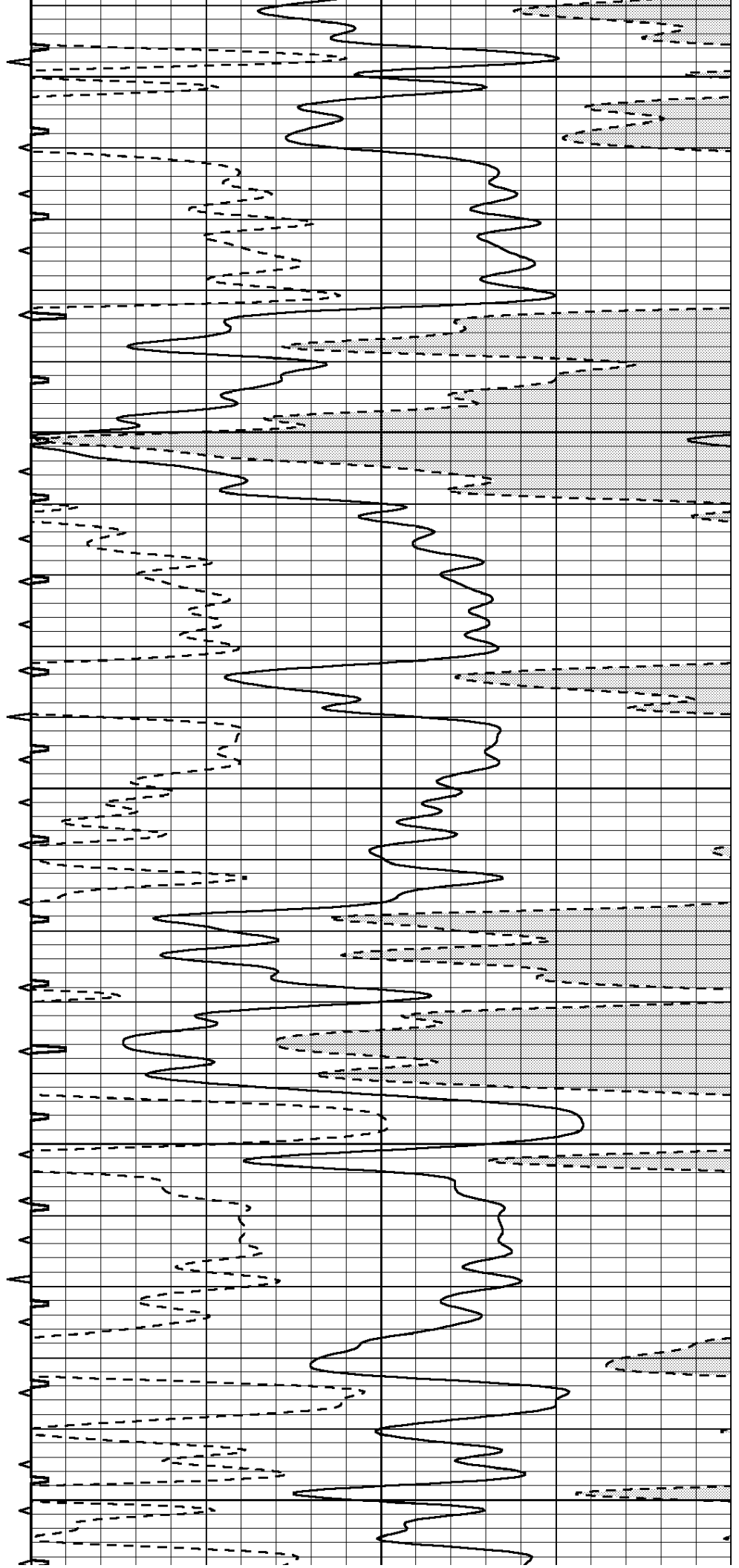
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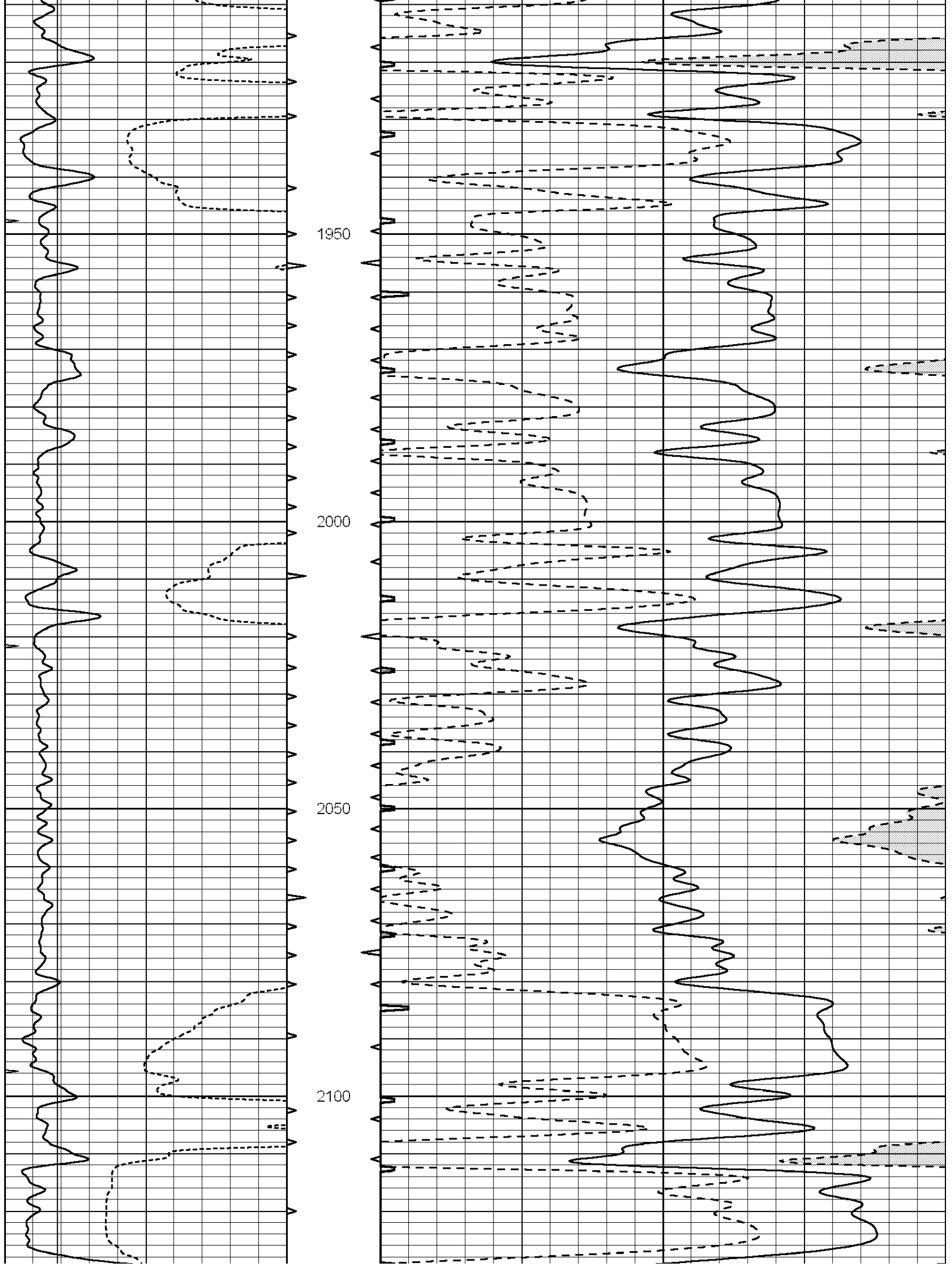
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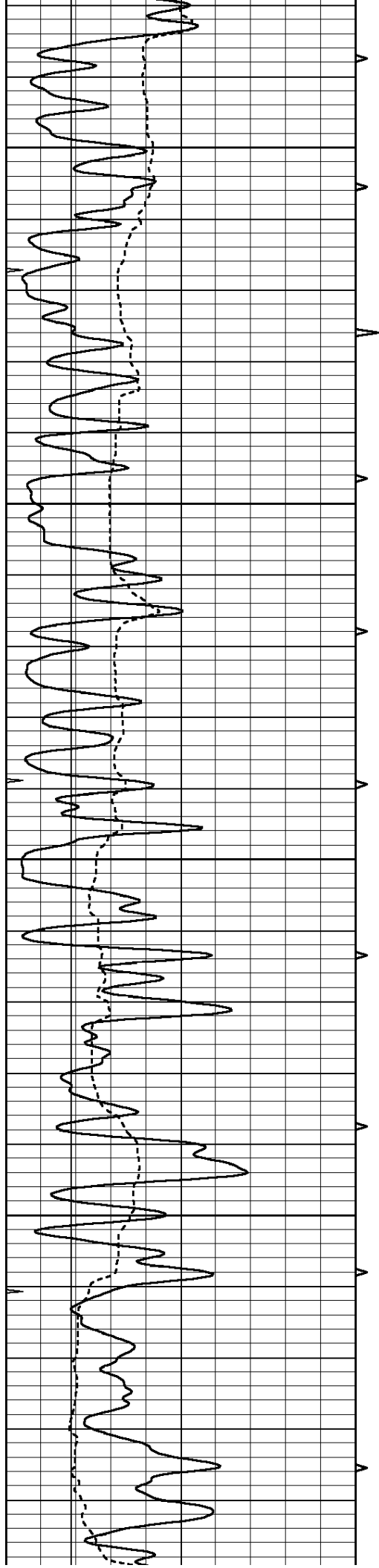
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1850

1900





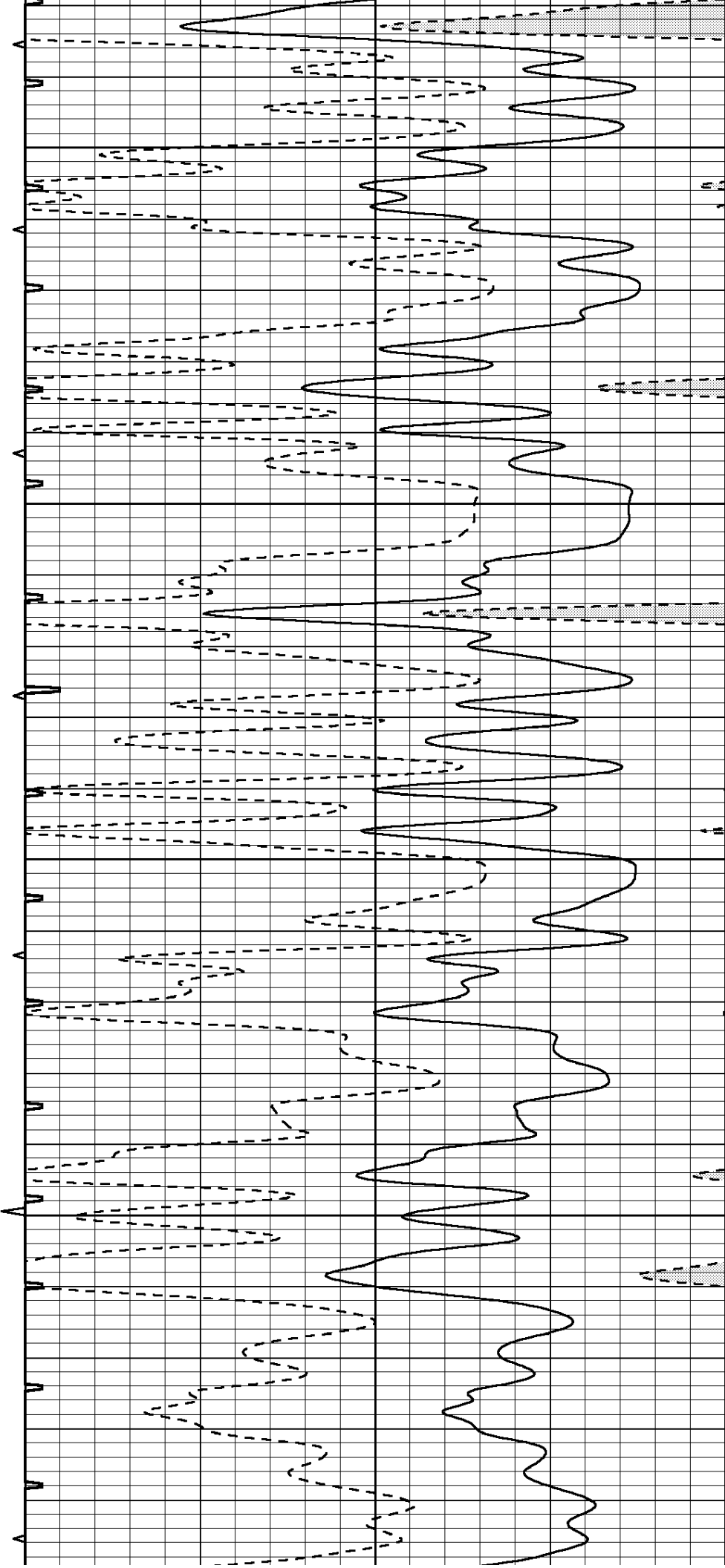


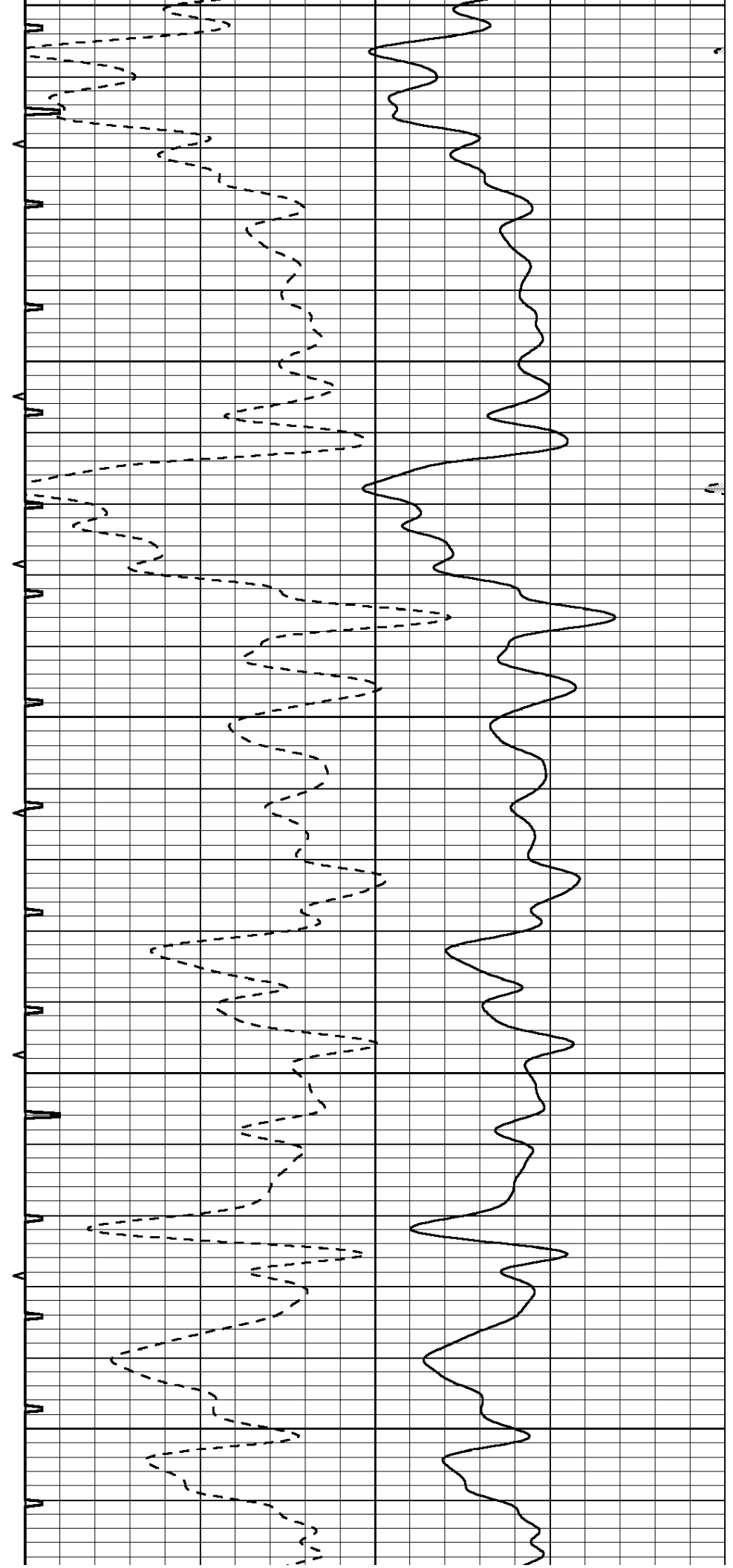
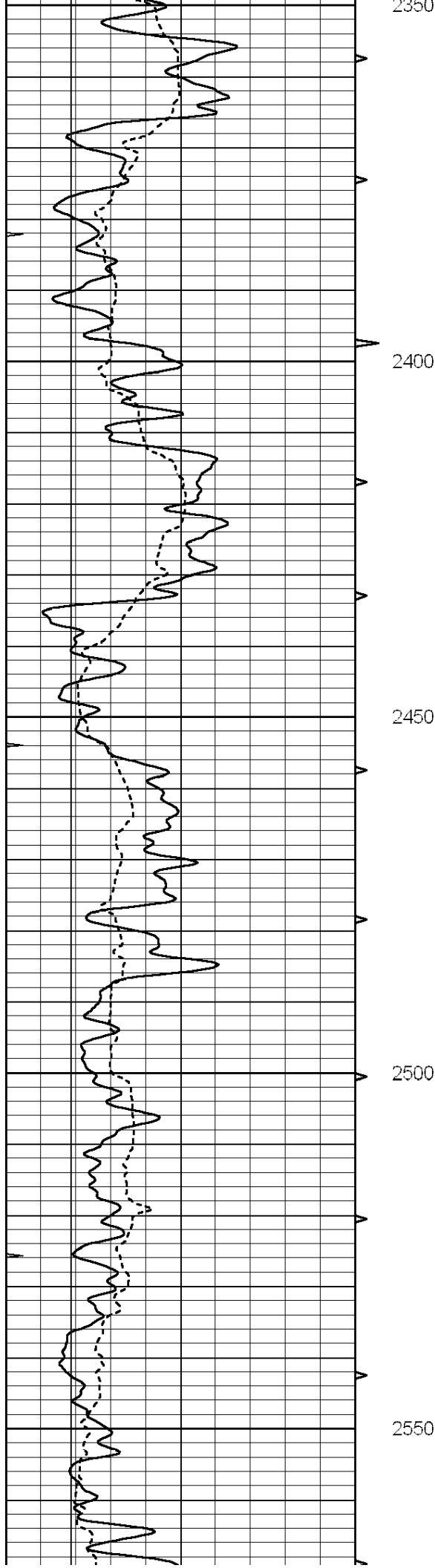
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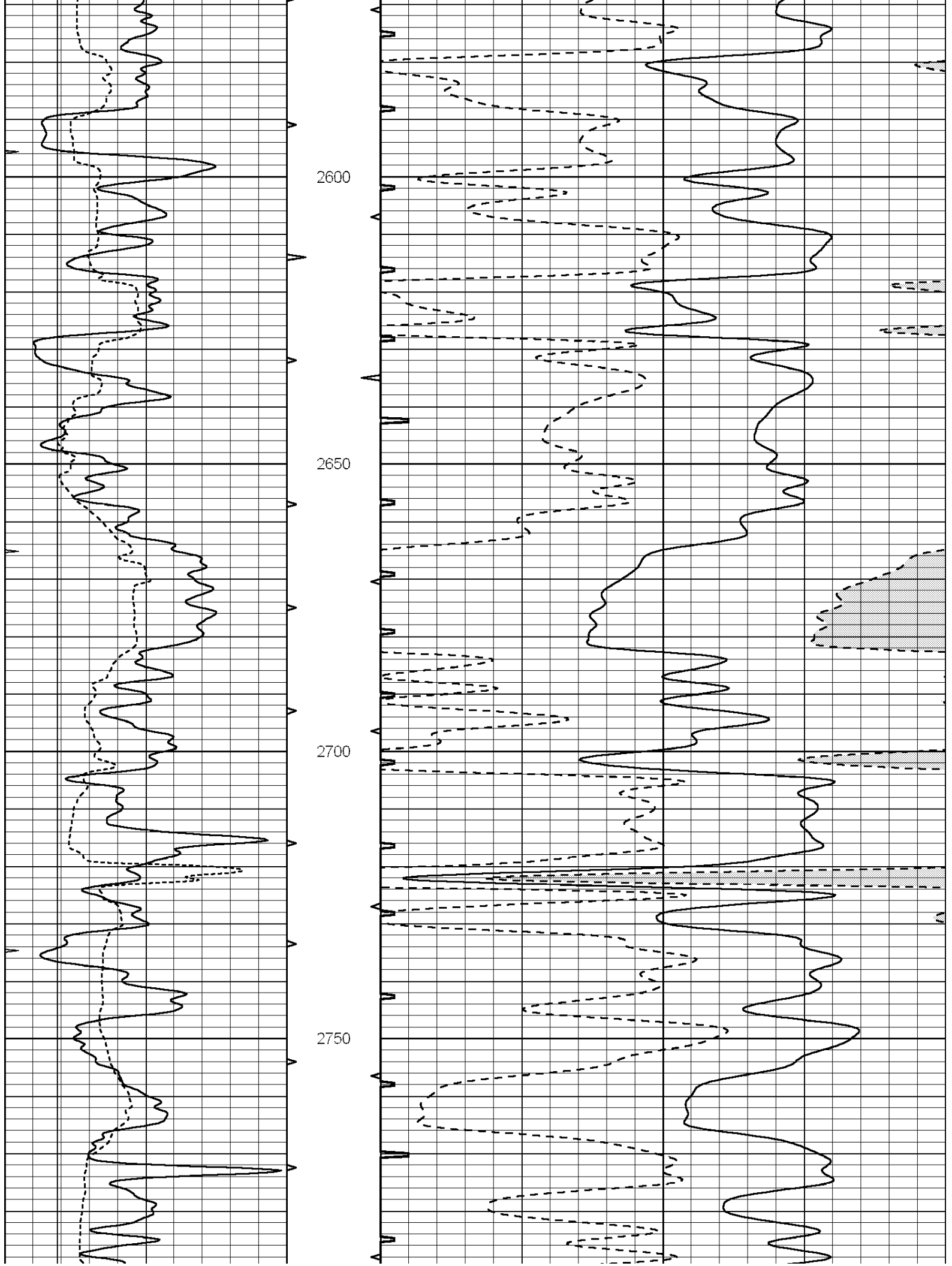
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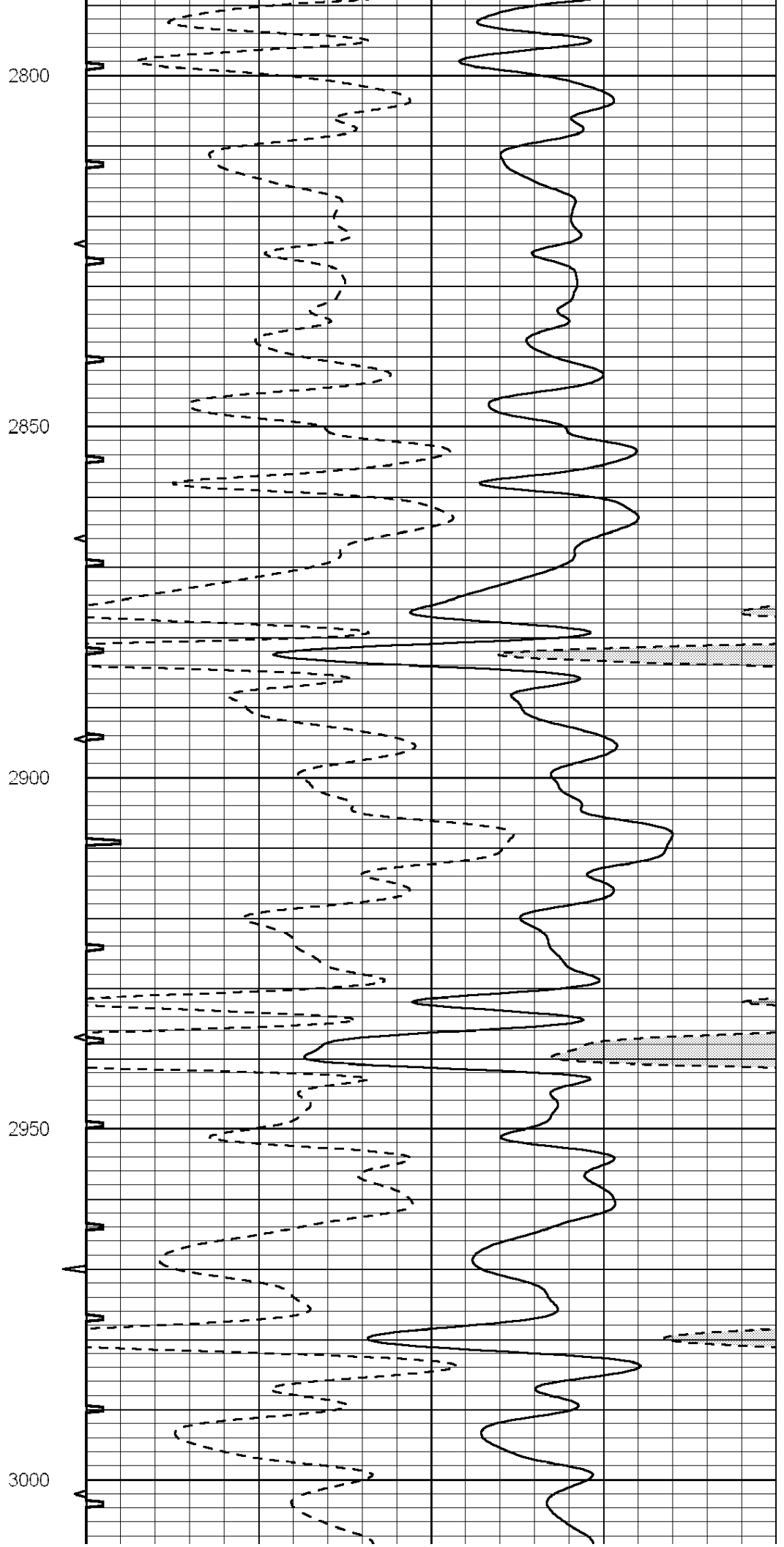
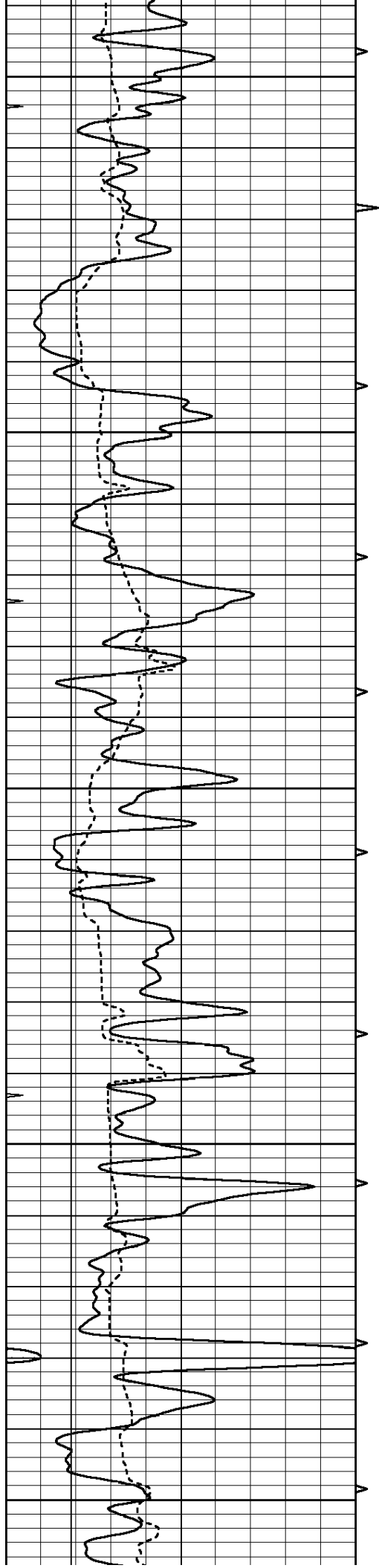
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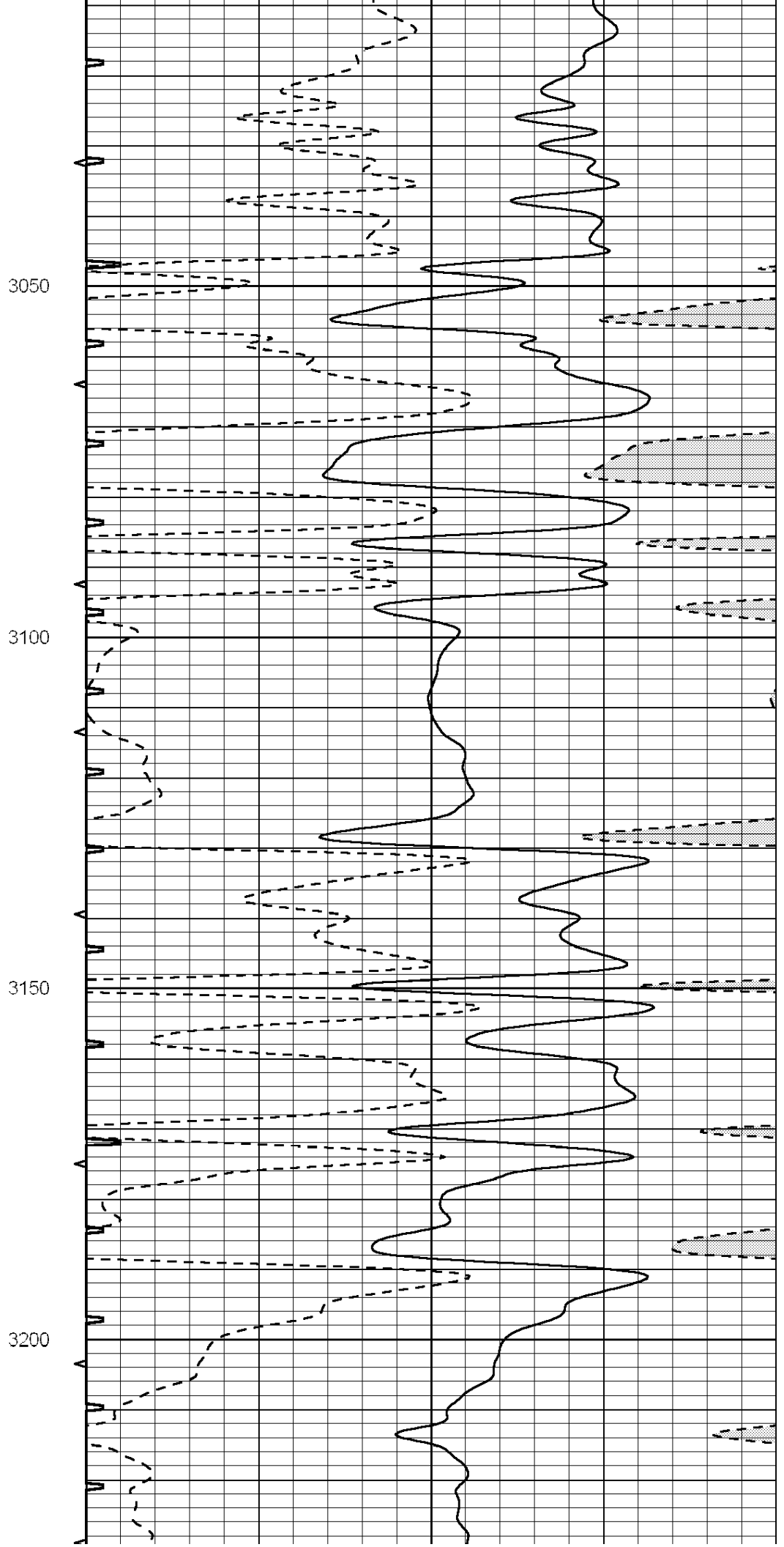
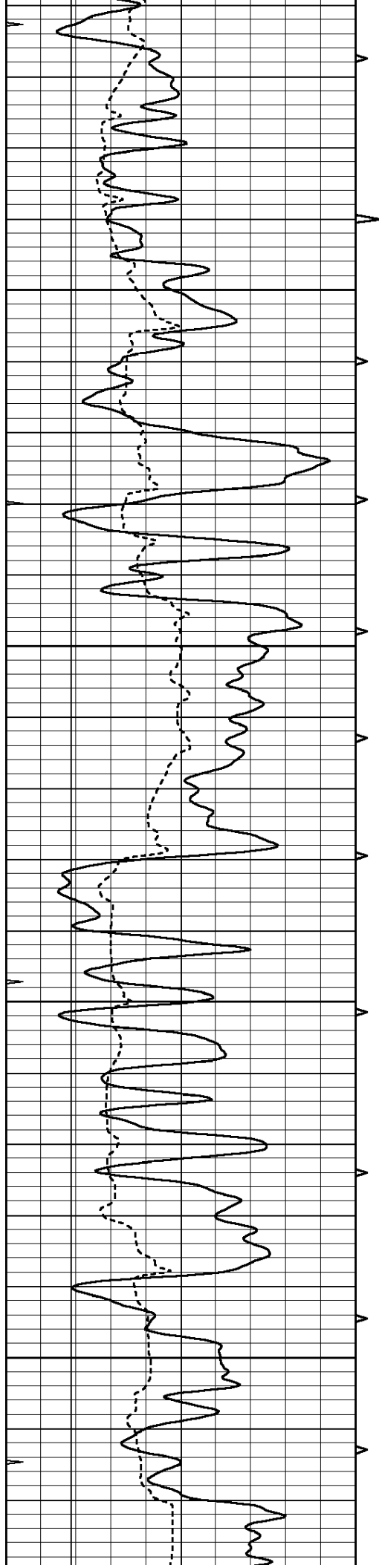
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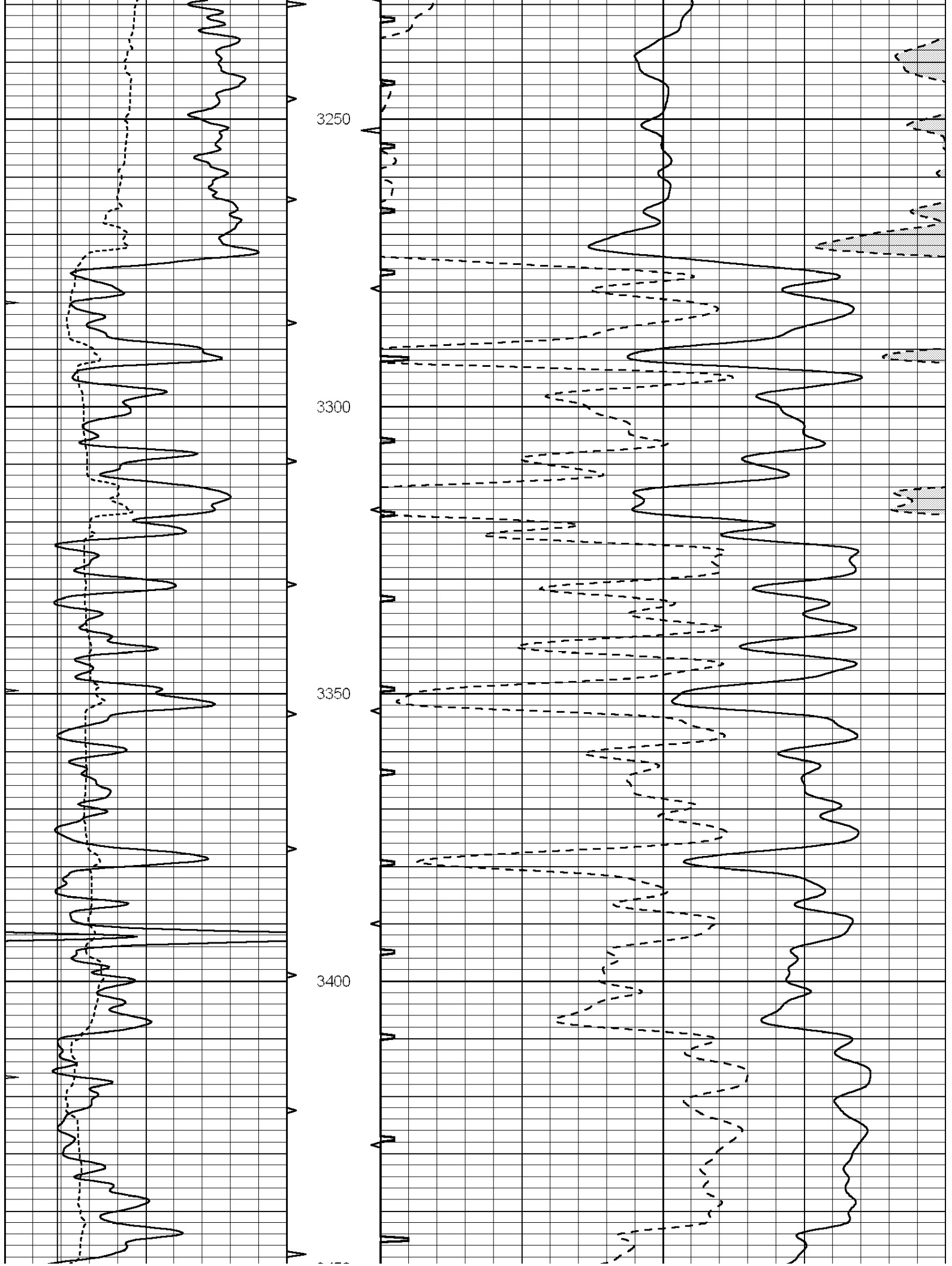


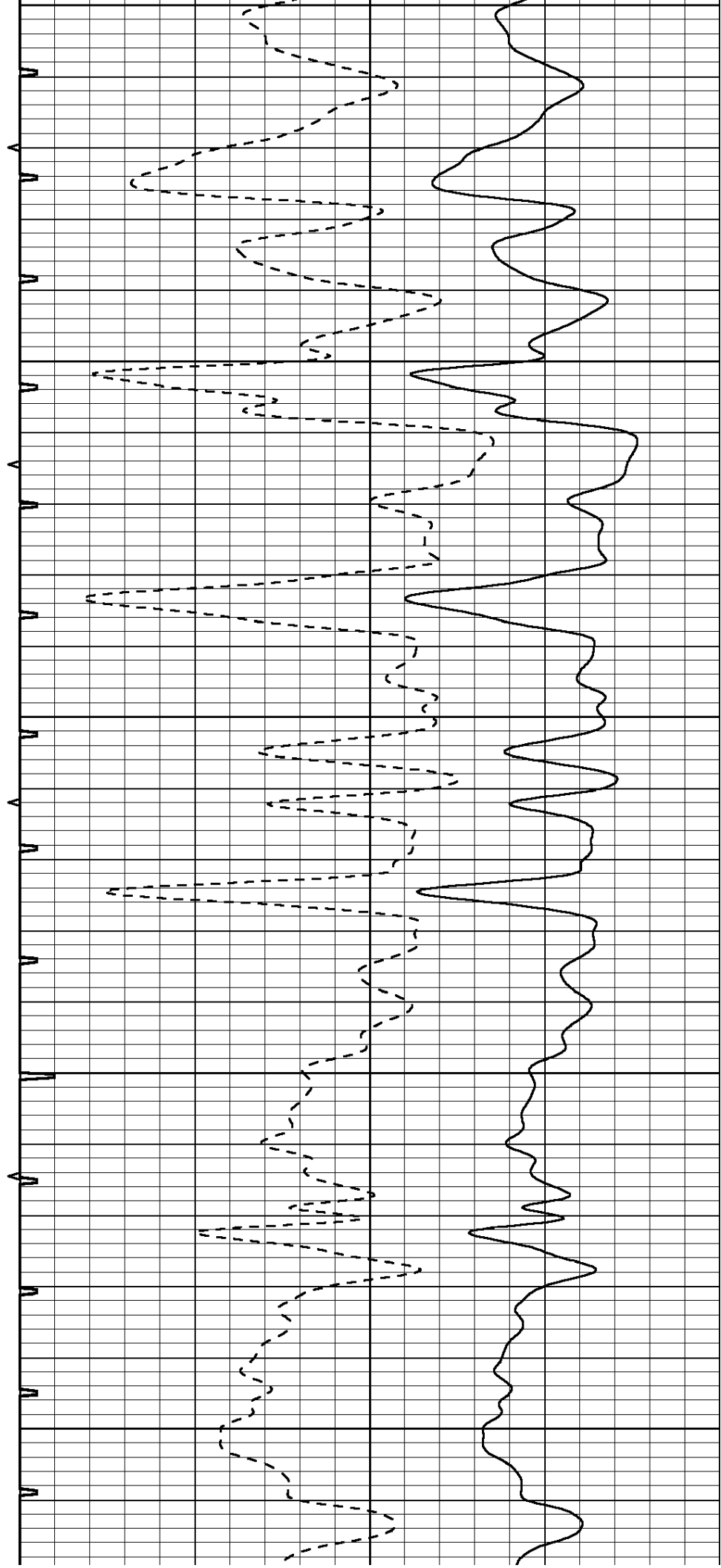
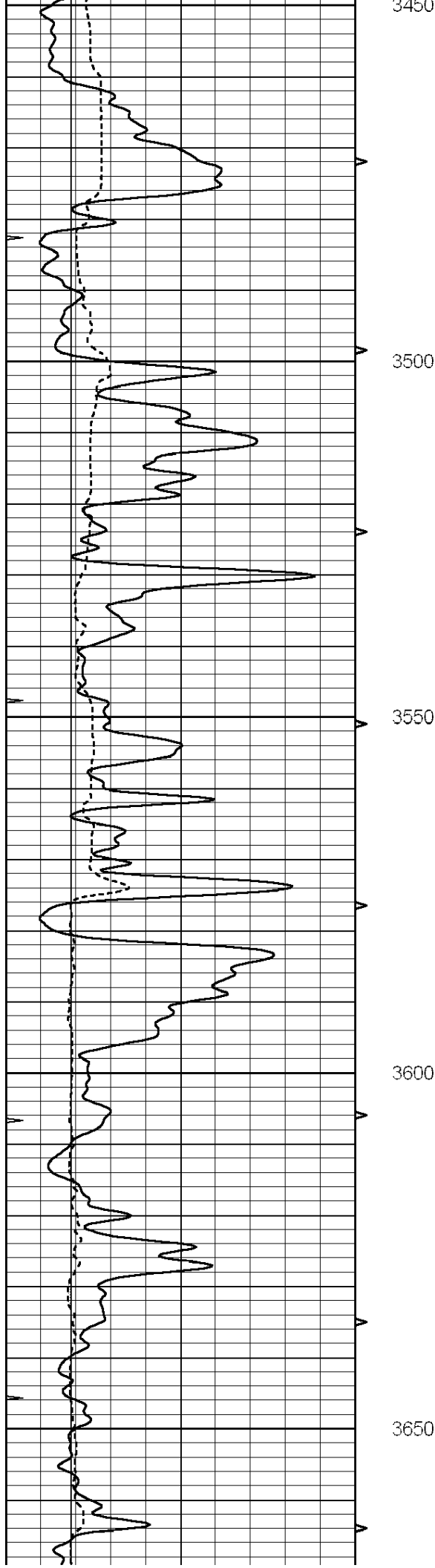


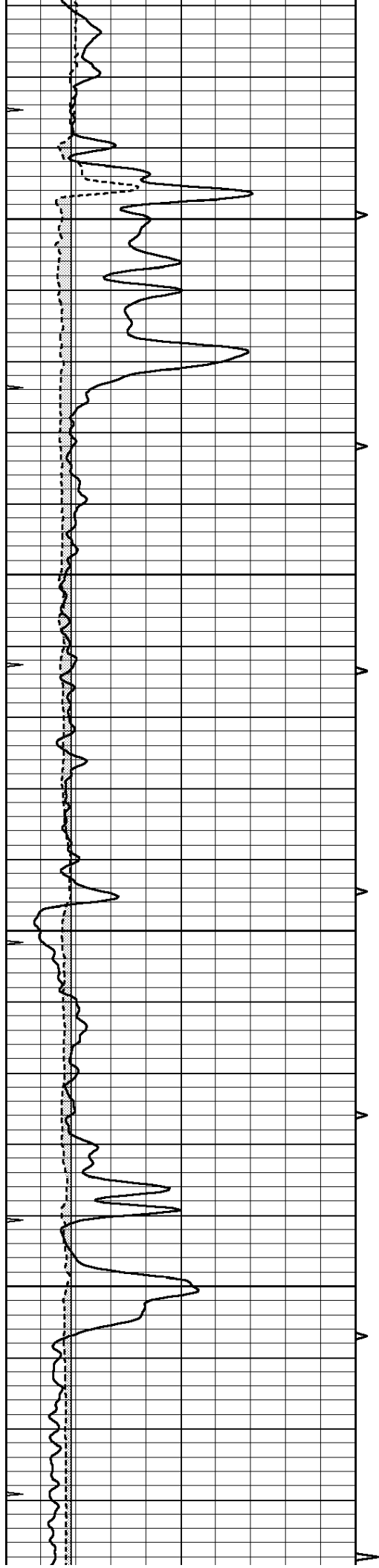










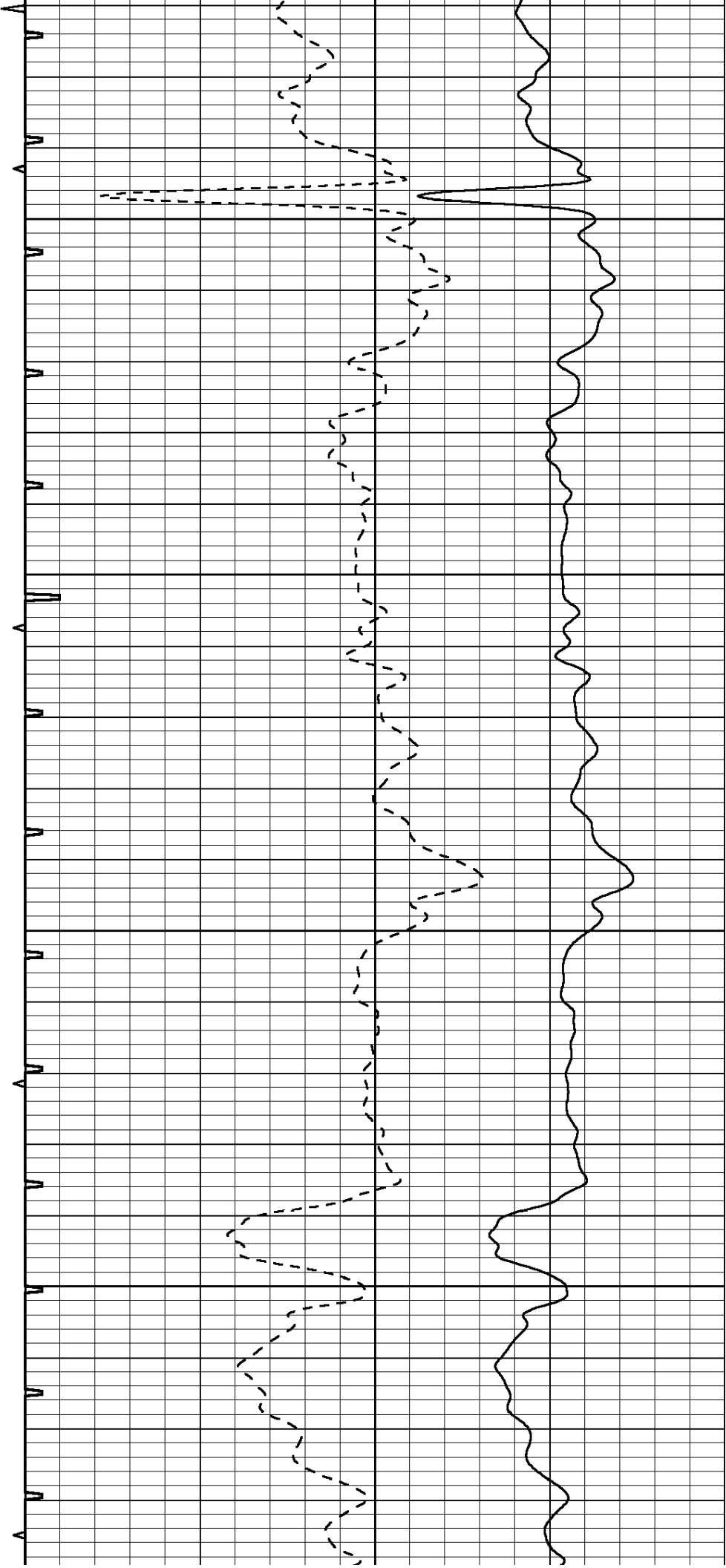


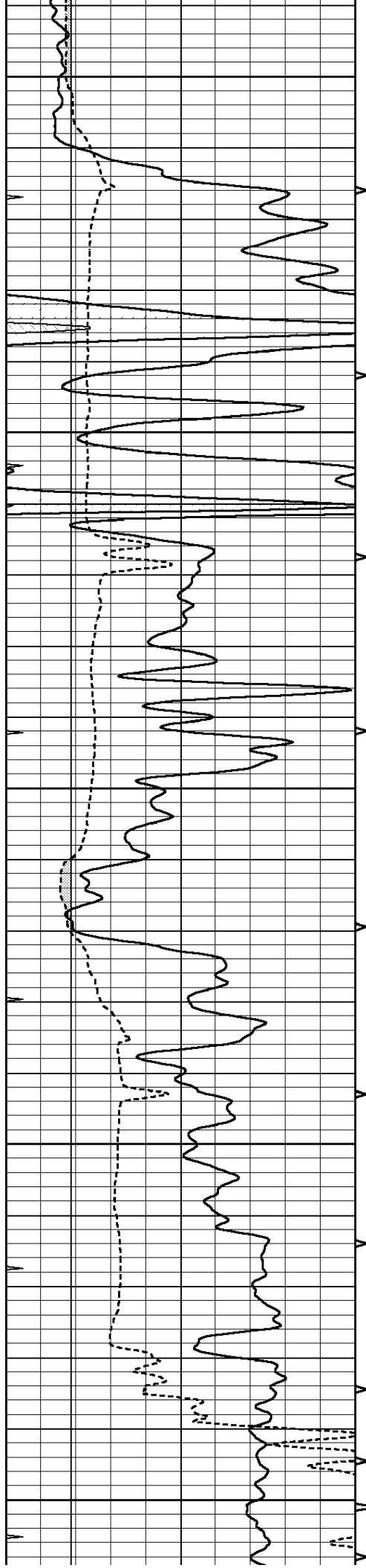
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3750

3800

3850





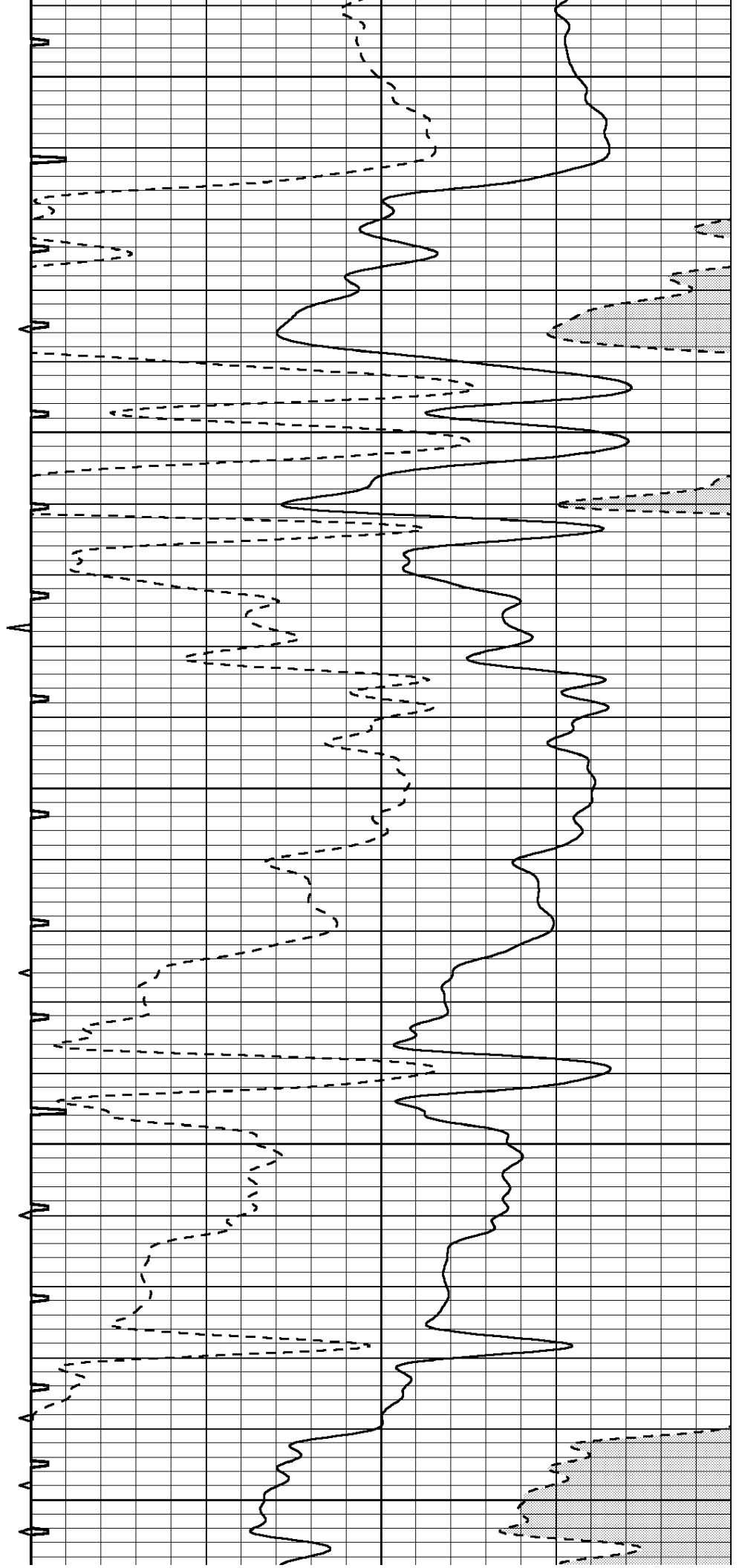
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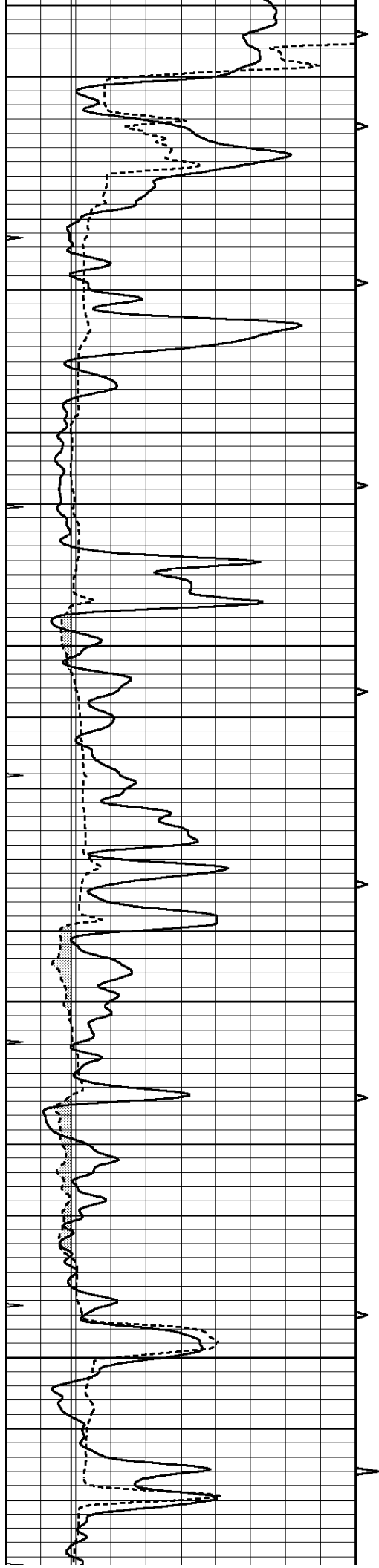
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4100



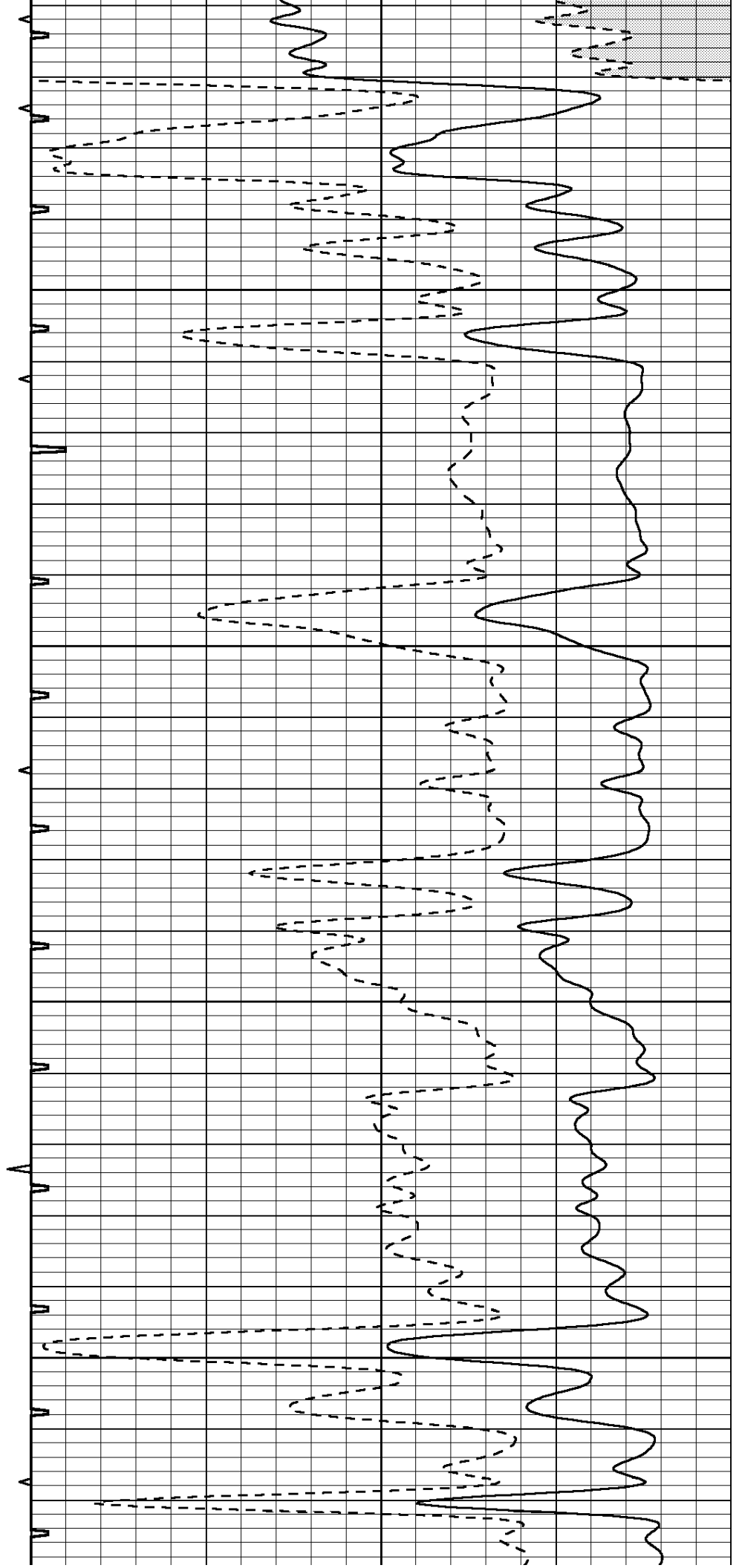


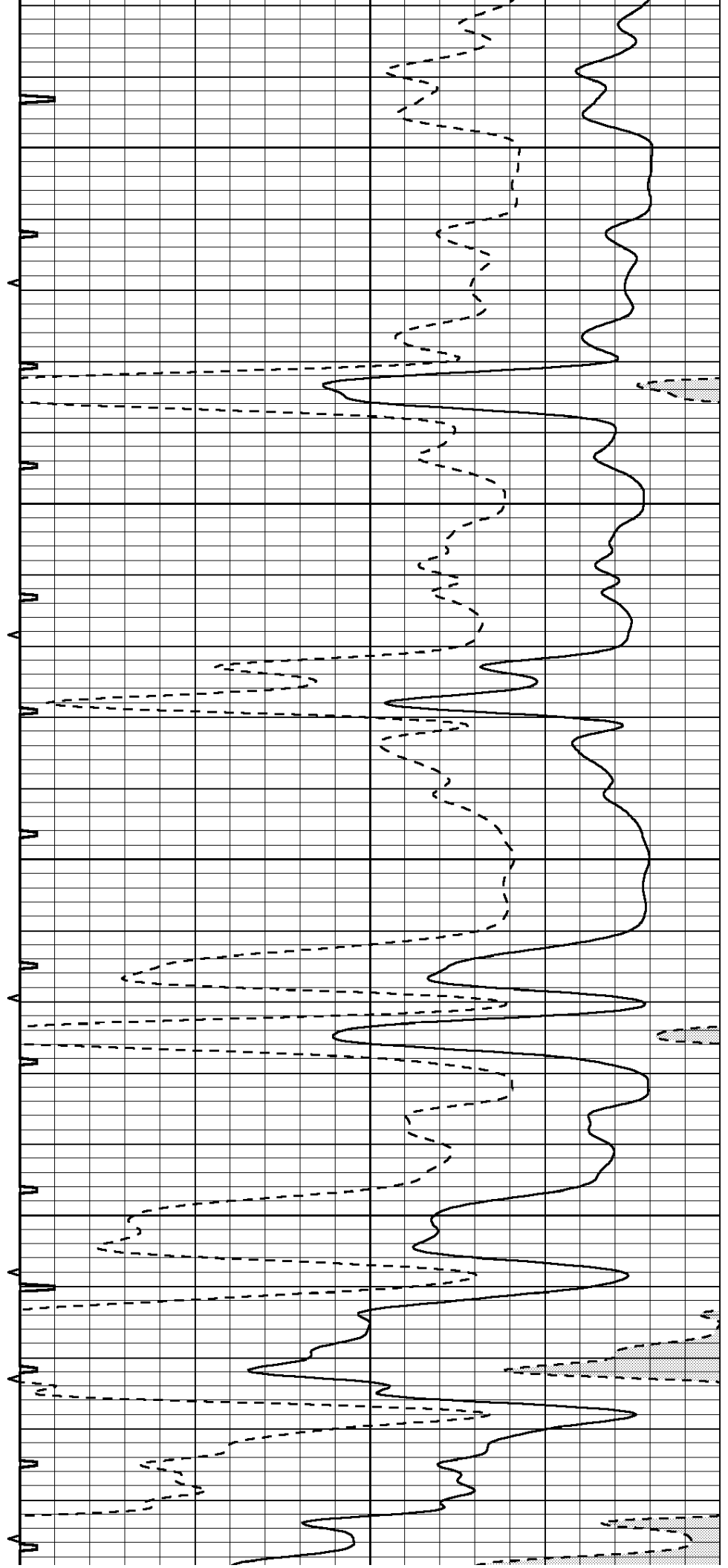
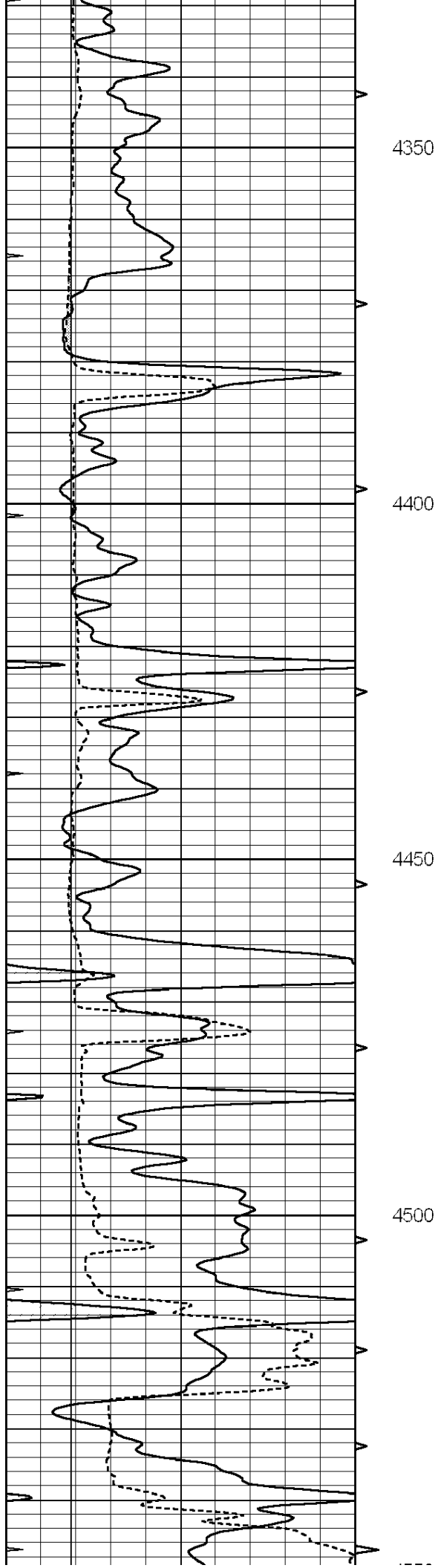
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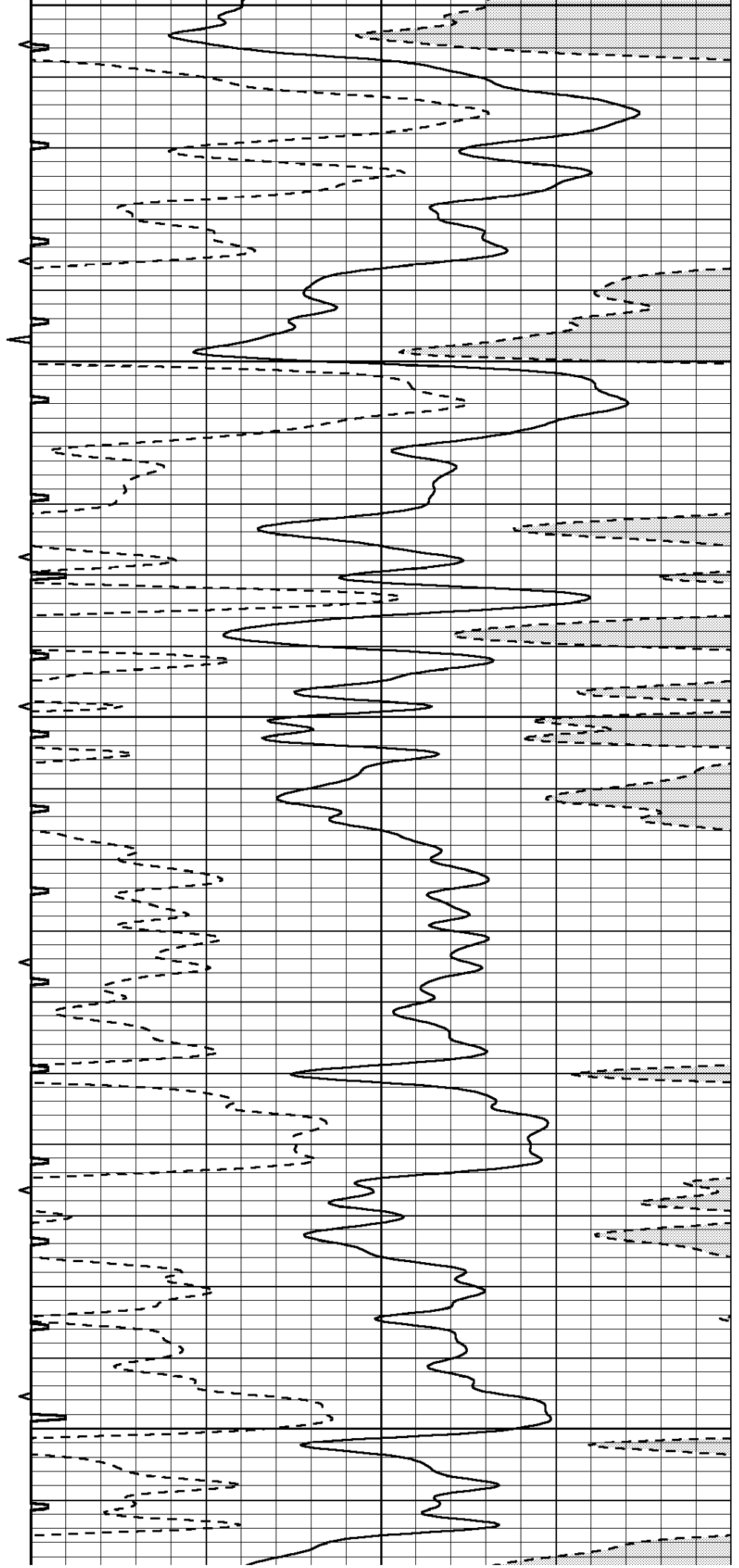
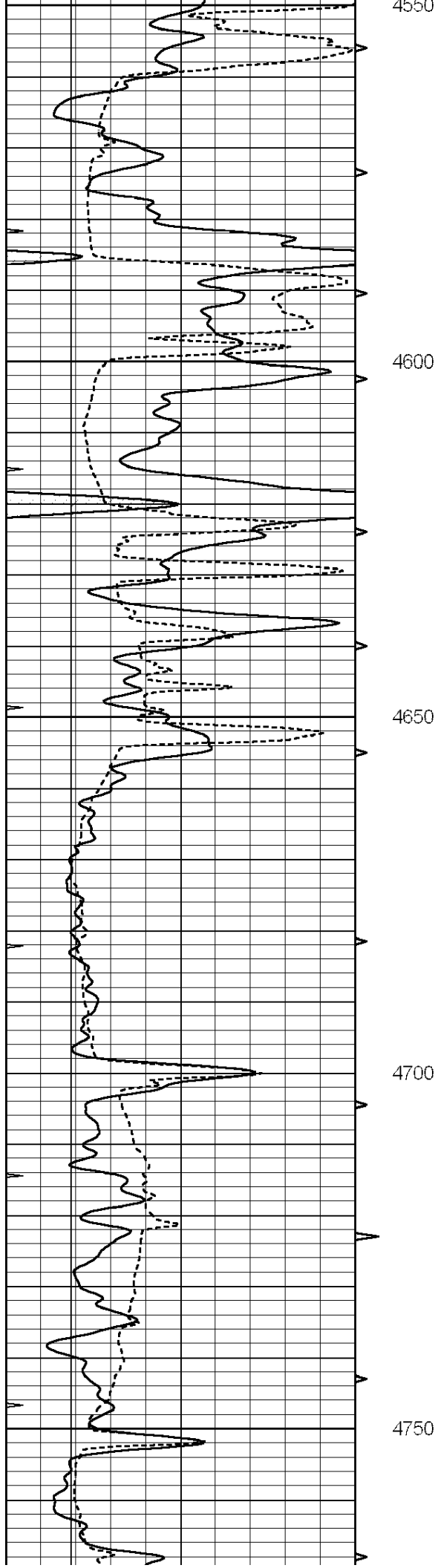
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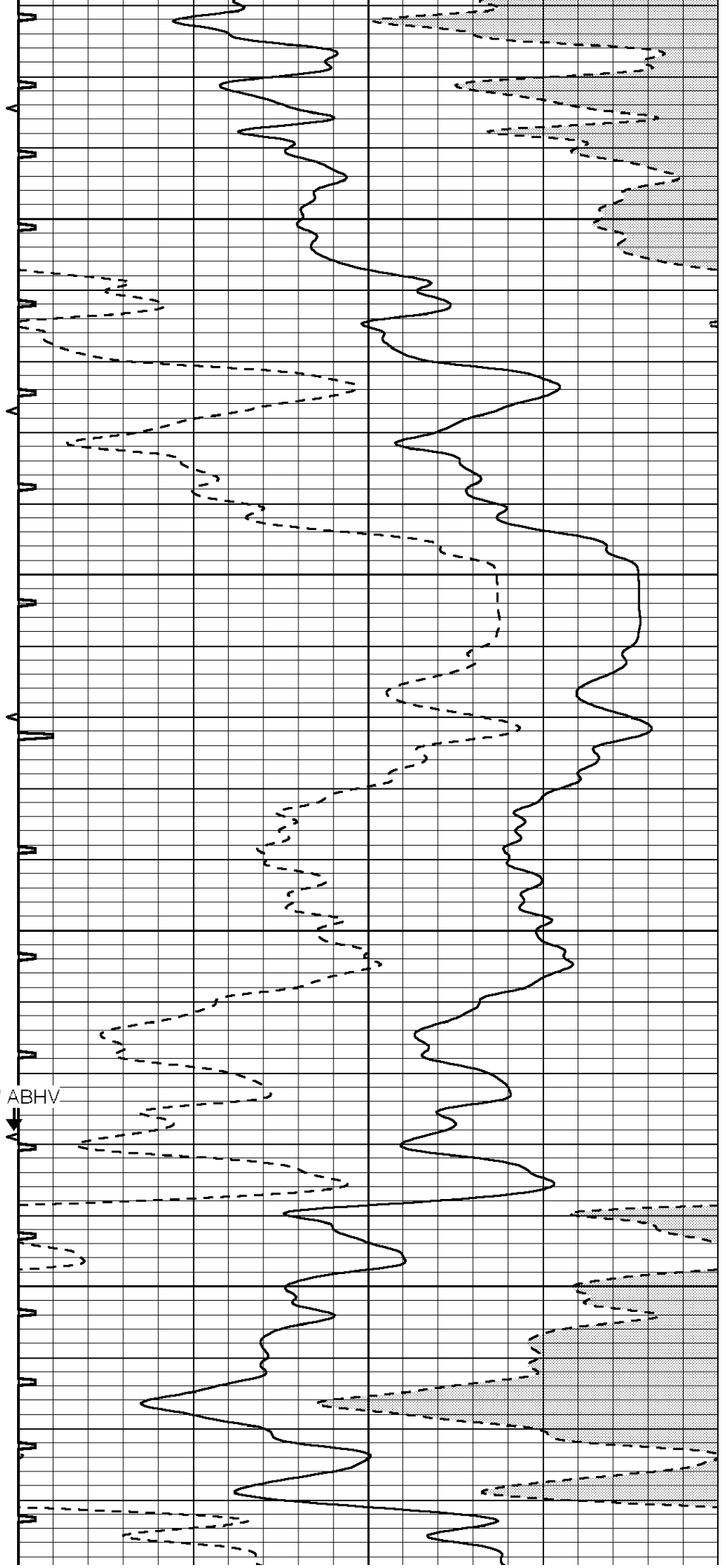
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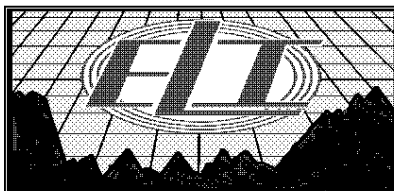
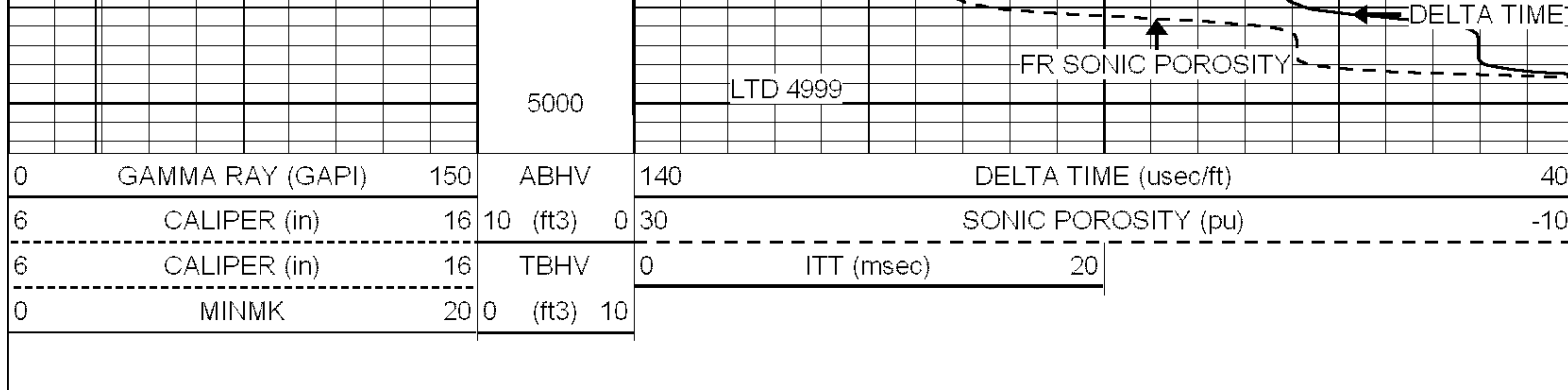
4850

4900

5.5" ABHV

4950





REPEAT SECTION

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 Presentation Format: slt
 Dataset Creation: Mon Oct 16 08:22:21 2017 by Calc SOC 120430
 Charted by: Depth in Feet scaled 1:240

