



SONIC LOG

Company		MAI OIL OPERATIONS, INC.	
Well		F.V. RIEDEL "A" #4	
Field		BOYD	
County		BARTON	
State		KANSAS	
Location:		API # : 15-009-26302-0000	
Permanent Datum		GROUND LEVEL	
Log Measured From		KELLY BUSHING	
Drilling Measured From		KELLY BUSHING	
SEC 4		TWP 18S RGE 14W	
455' FNL & 1035' FWL		SE - NE - NW - NW	
Elevation		1936	
Other Services		CDL/CNL DIL/MEL	
K.B. 1946		D.F. 1944	
G.L. 1936			
Date	5/12/21		
Run Number	TWO		
Depth Driller	3515		
Depth Logger	3520		
Bottom Logged Interval	3512		
Top Log Interval	900		
Casing Driller	8 5/8"@930'		
Casing Logger	934		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 3,500 PPM	
Density / Viscosity	9.1/42		
pH / Fluid Loss	9.5/8.8		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.570@85F		
Rmf @ Meas. Temp	.428@85F		
Rmc @ Meas. Temp	.684@85F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.433@112F		
Time Circulation Stopped	4 HOURS		
Time Logger on Bottom	4:00 P.M.		
Maximum Recorded Temperature	112F		
Equipment Number	922339		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	JIM MUSGROVE		

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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.

15-009-26302-0000

Comments

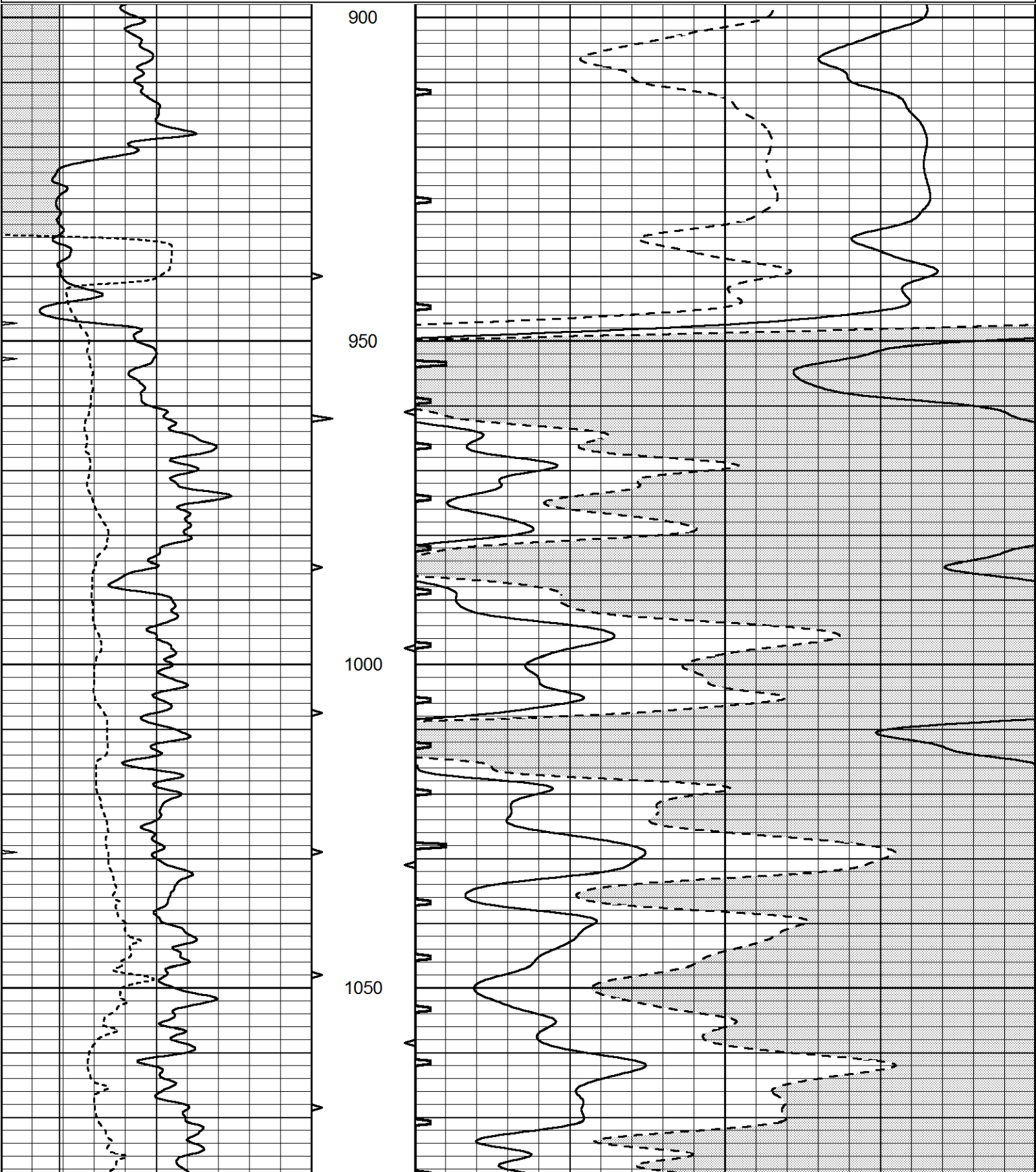
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
W. OF HOISINGTON, KS. TO (HWY 281 & 4 JUNCTION) 1S., 1 3/4W., S. INTO

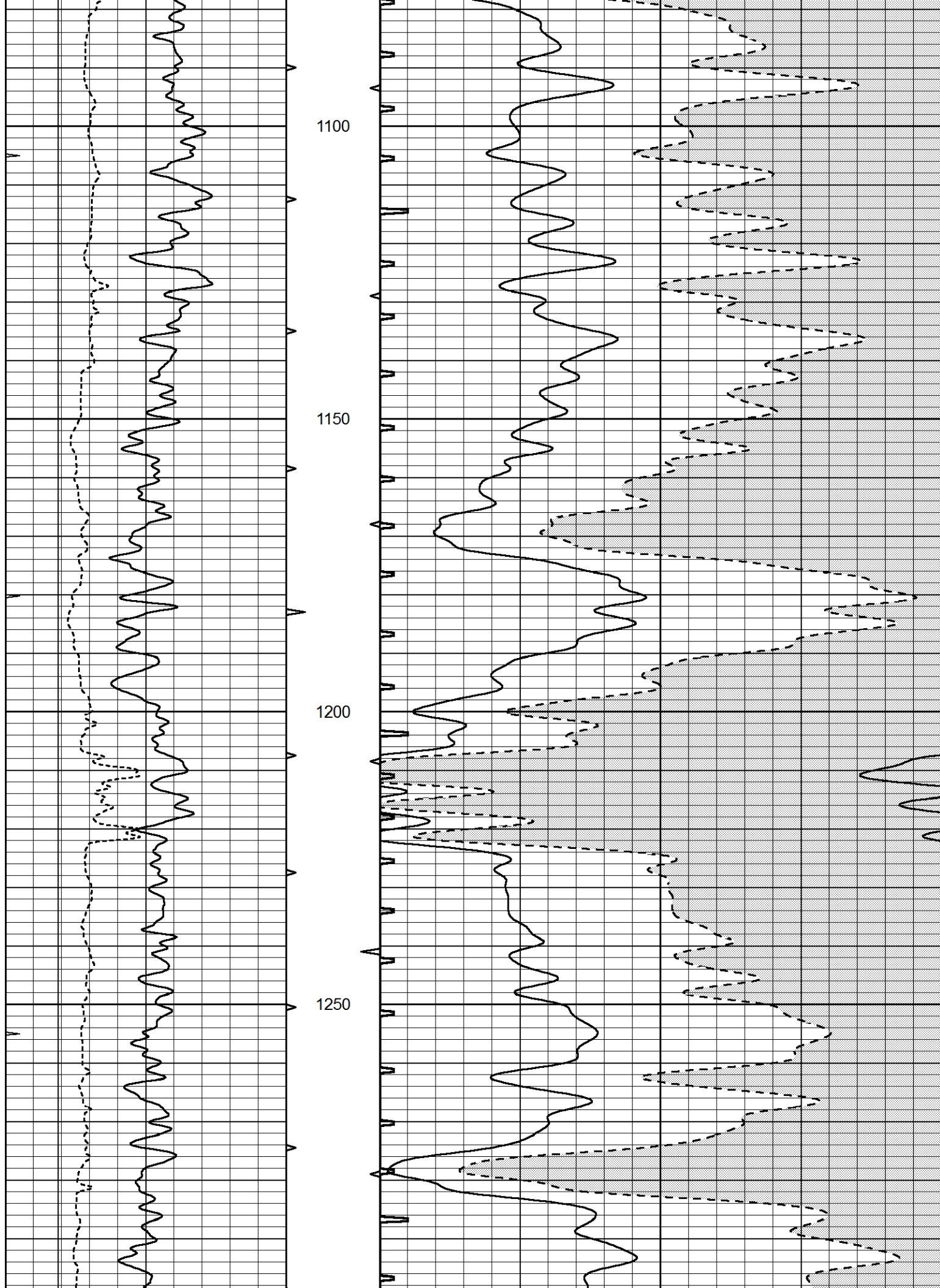


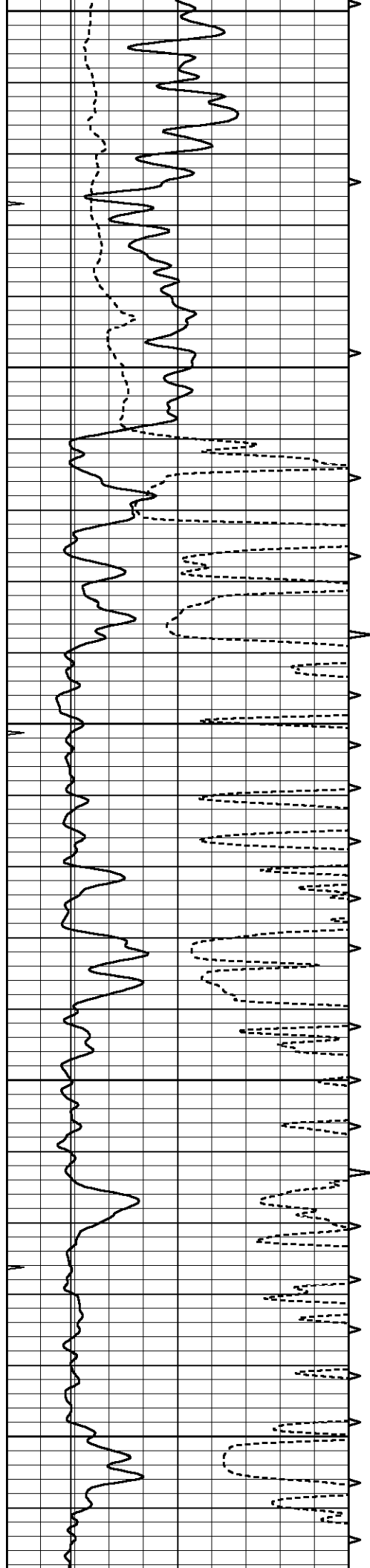
MAIN SECTION

Database File	5270ddn.db
Dataset Pathname	pass6.5
Presentation Format	slt
Dataset Creation	Wed May 12 16:51:03 2021
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			







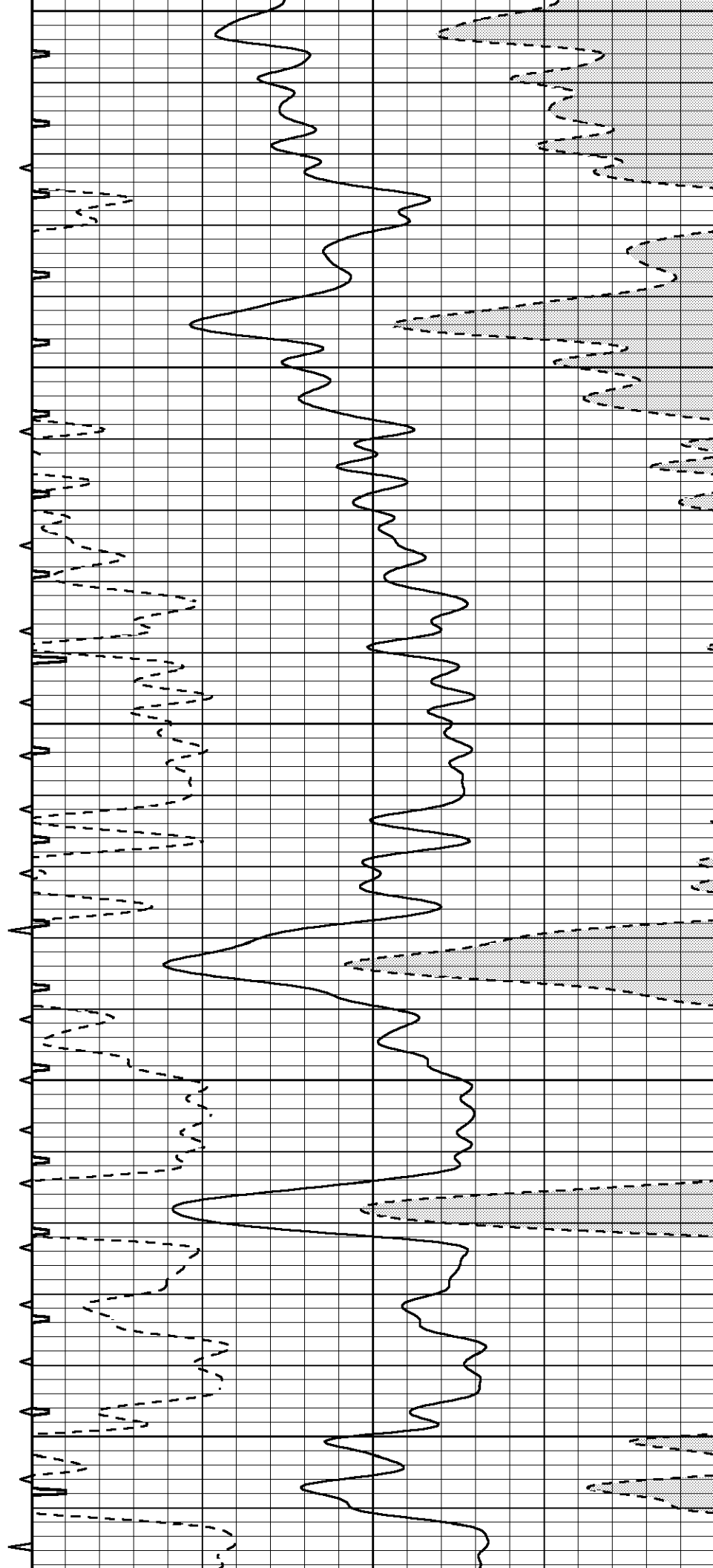
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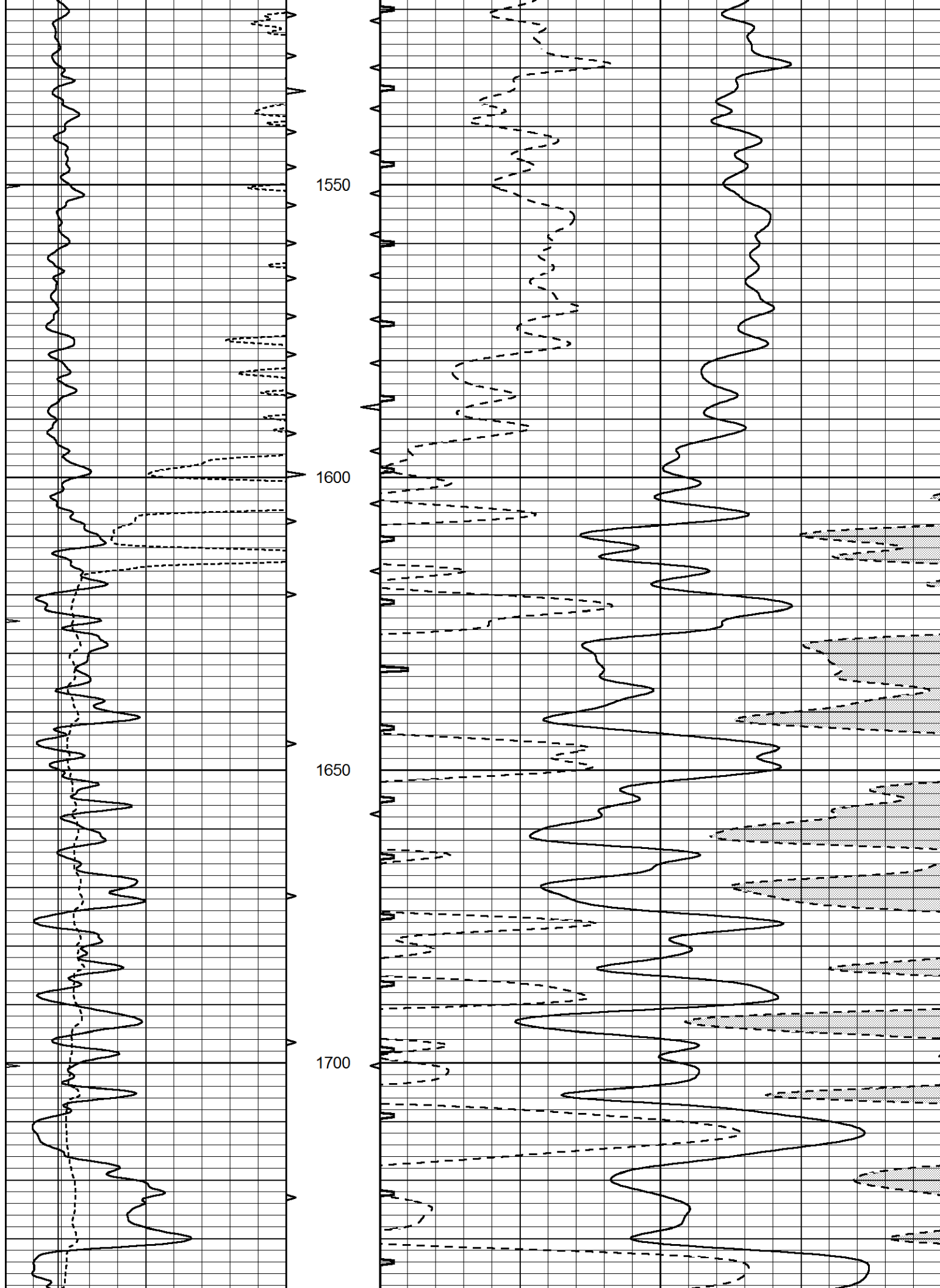
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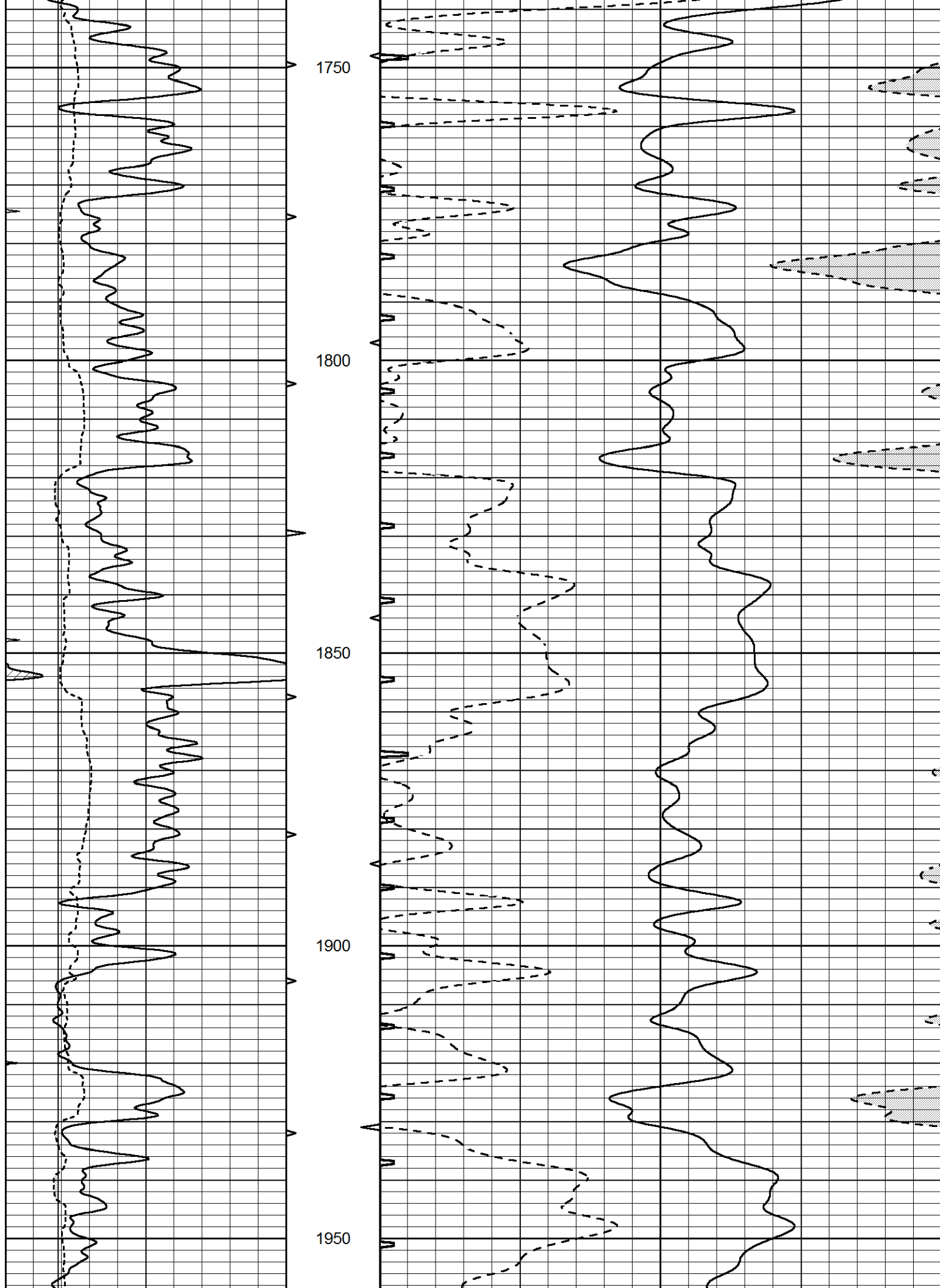
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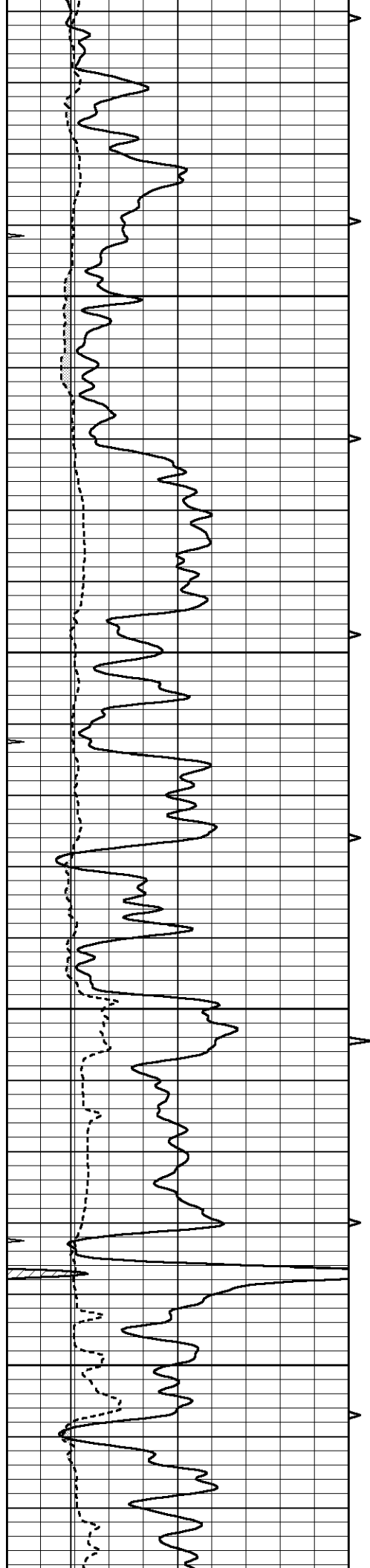
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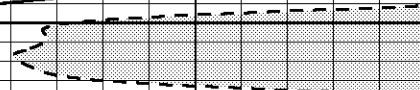
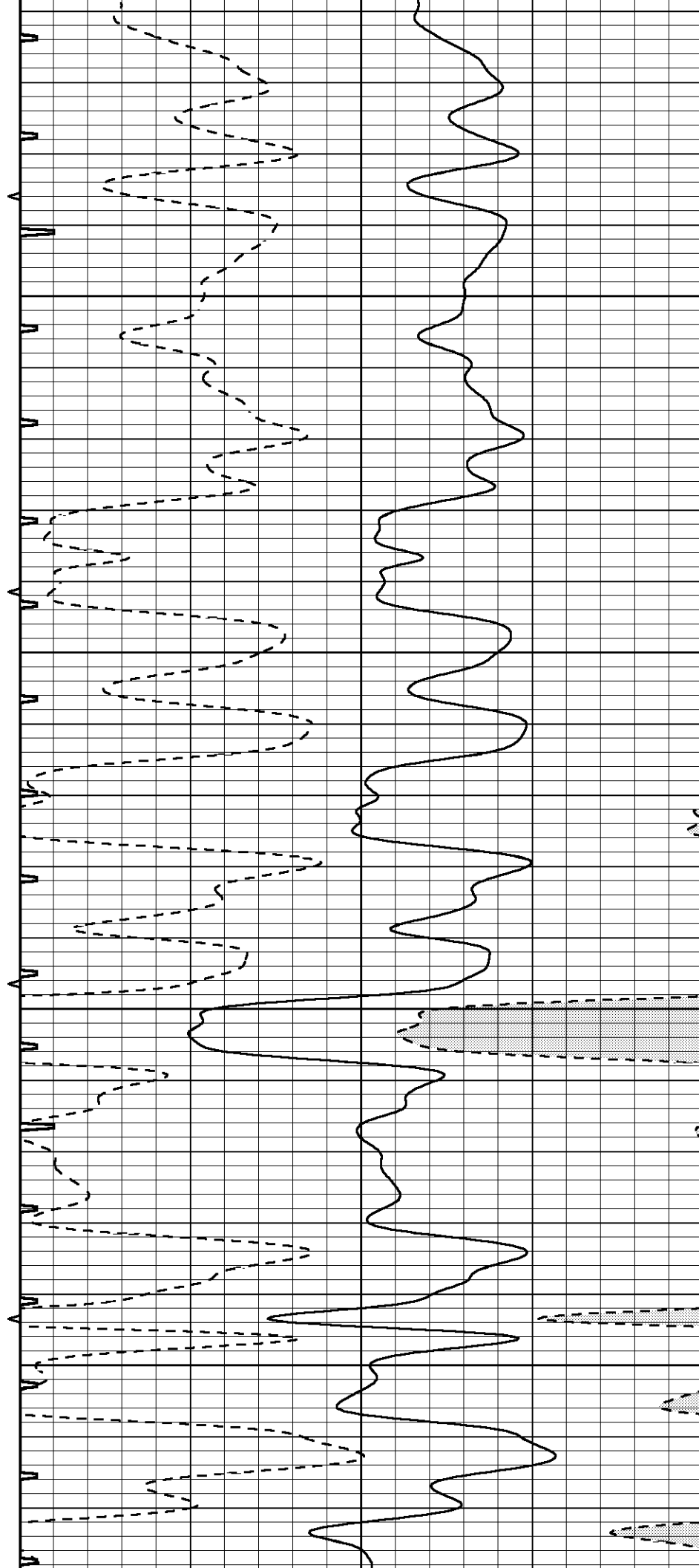


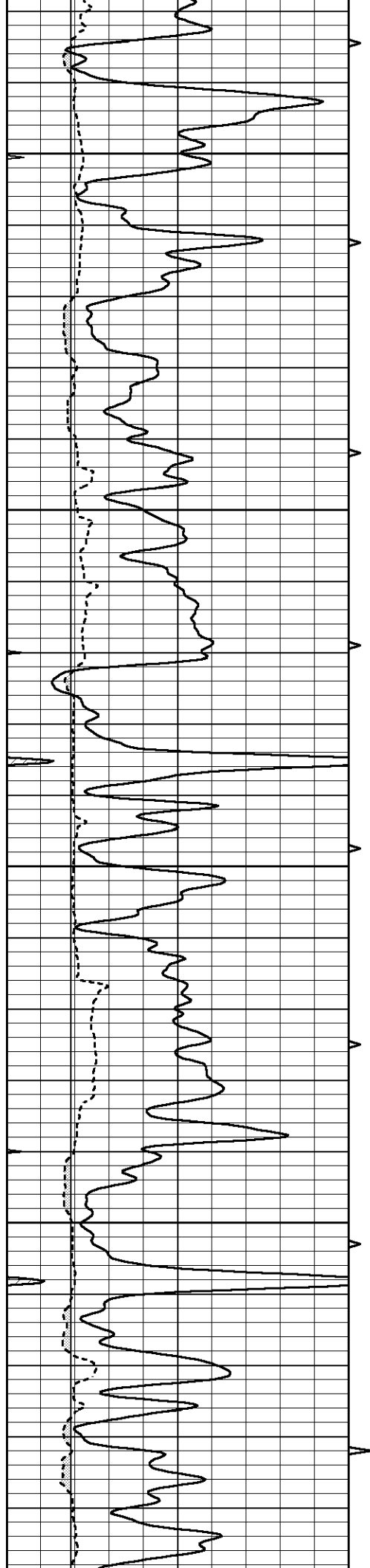
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2100

2150



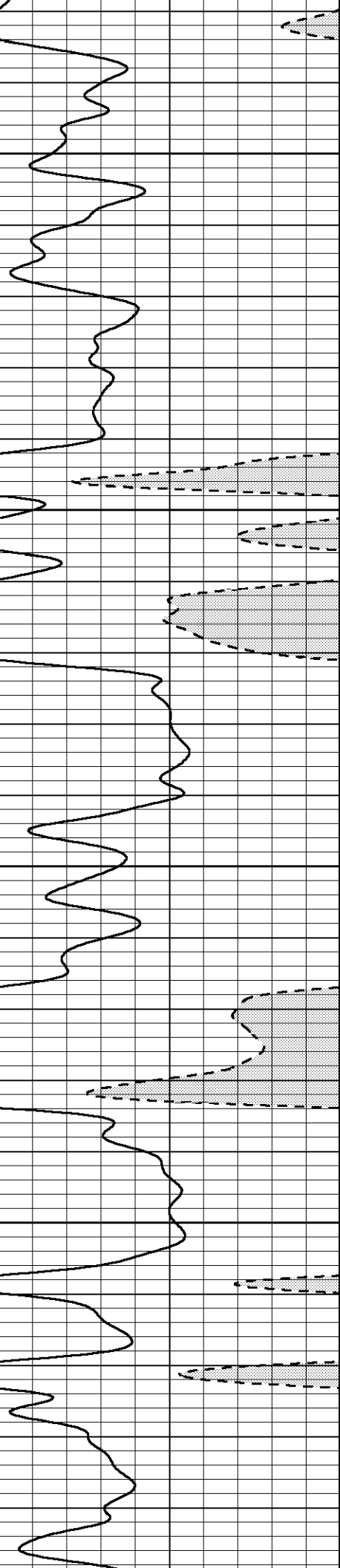
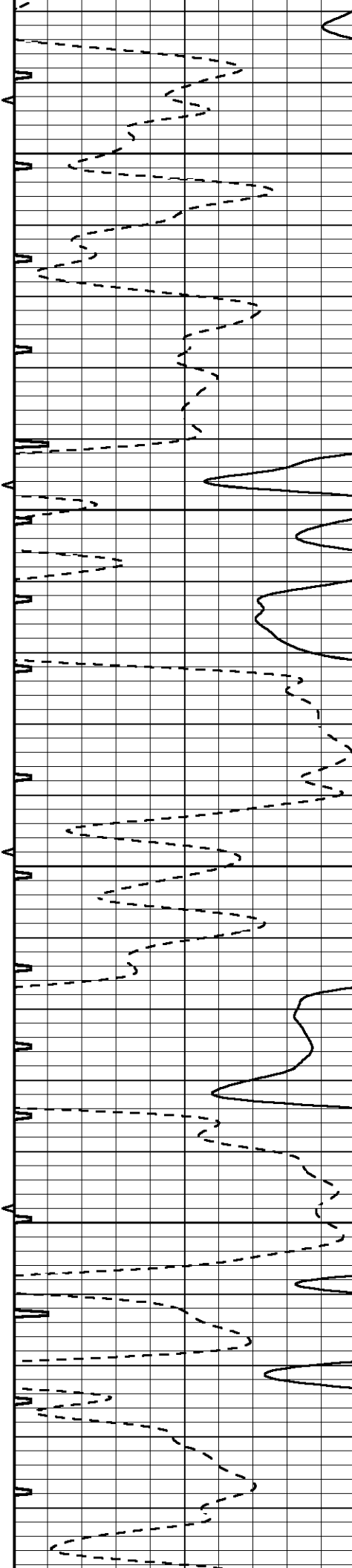


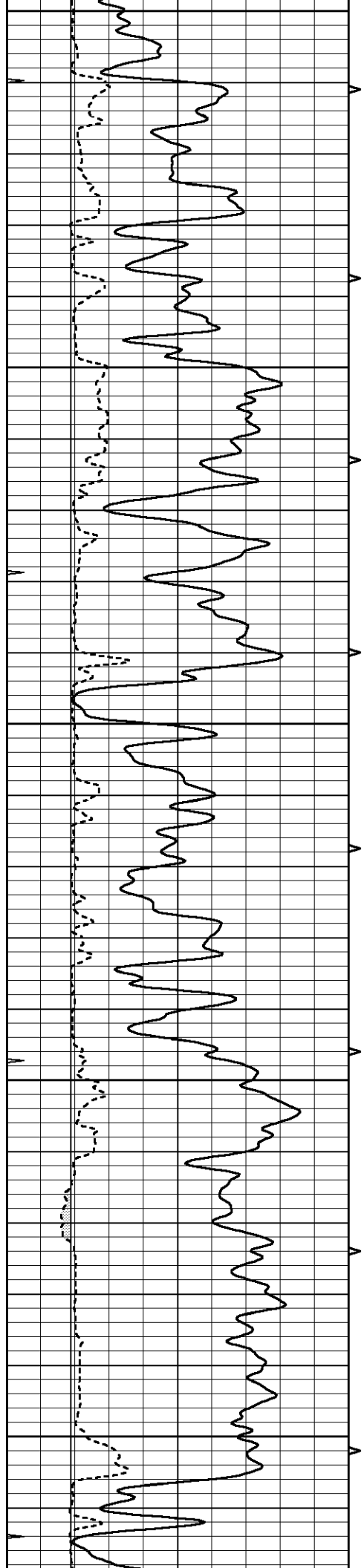
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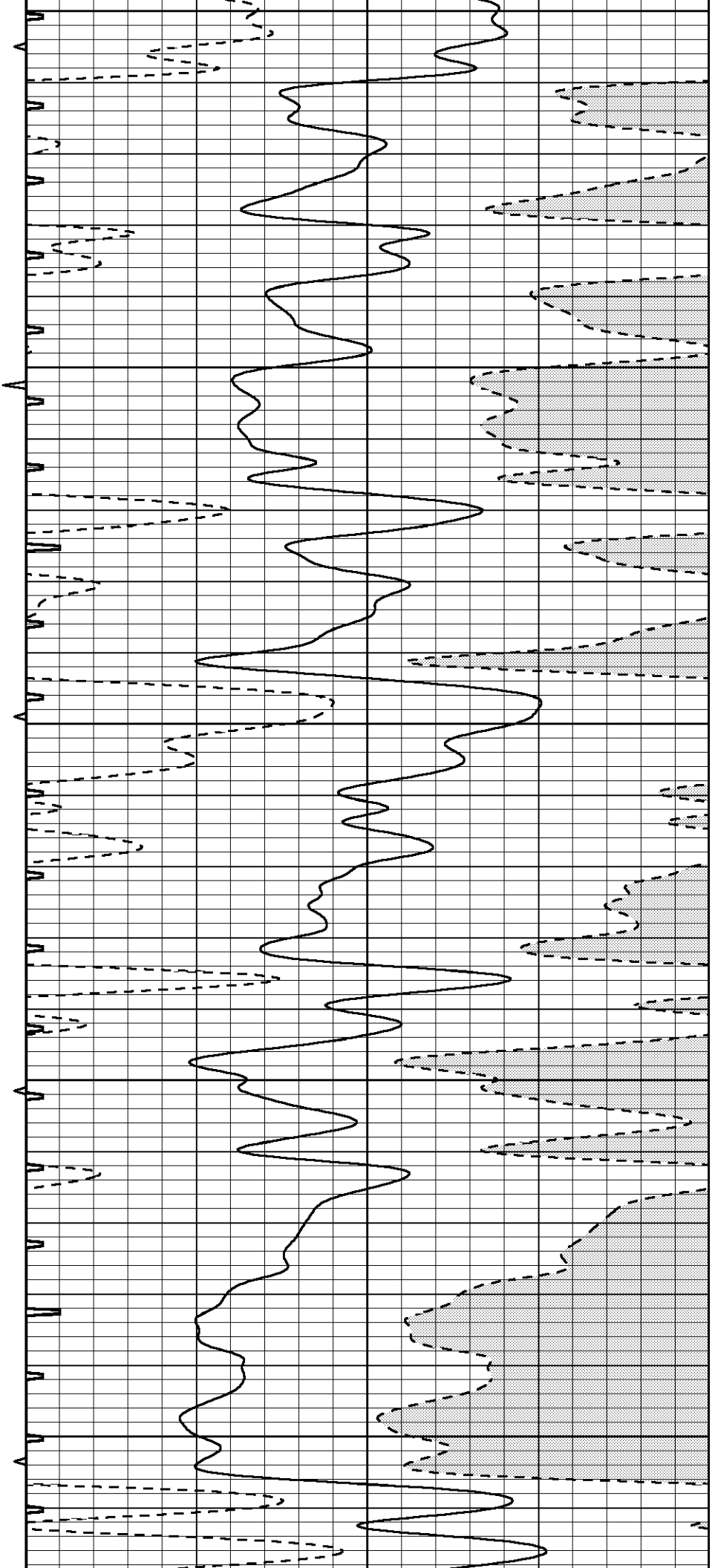
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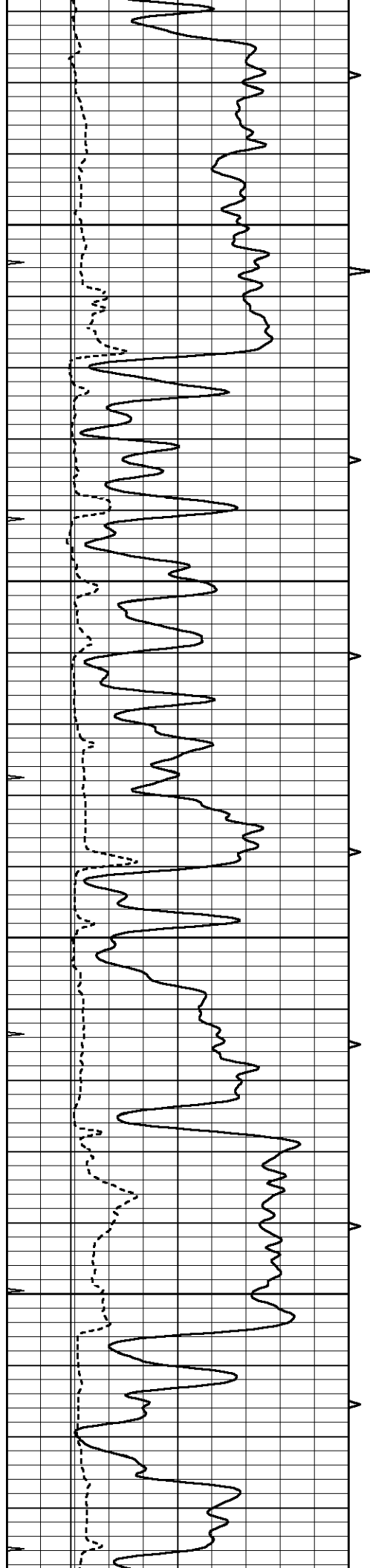
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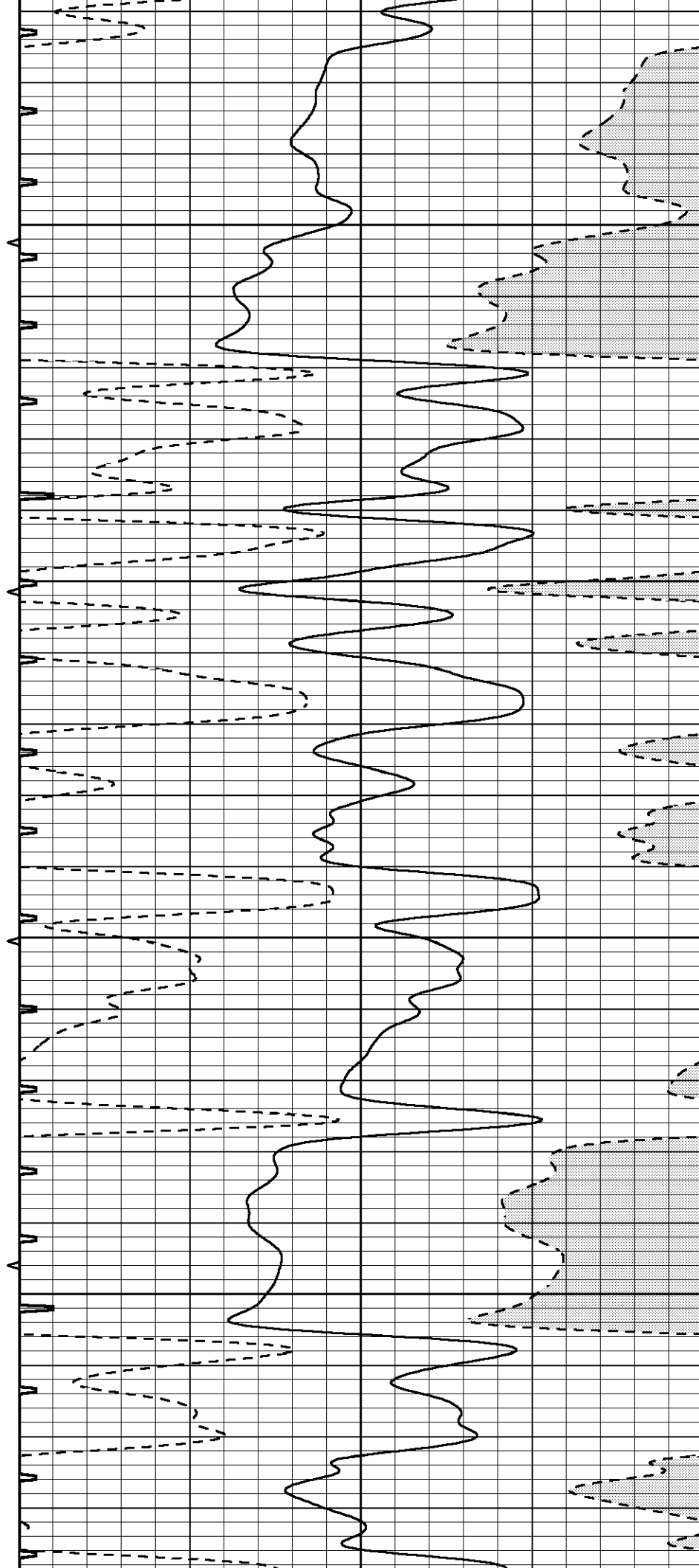


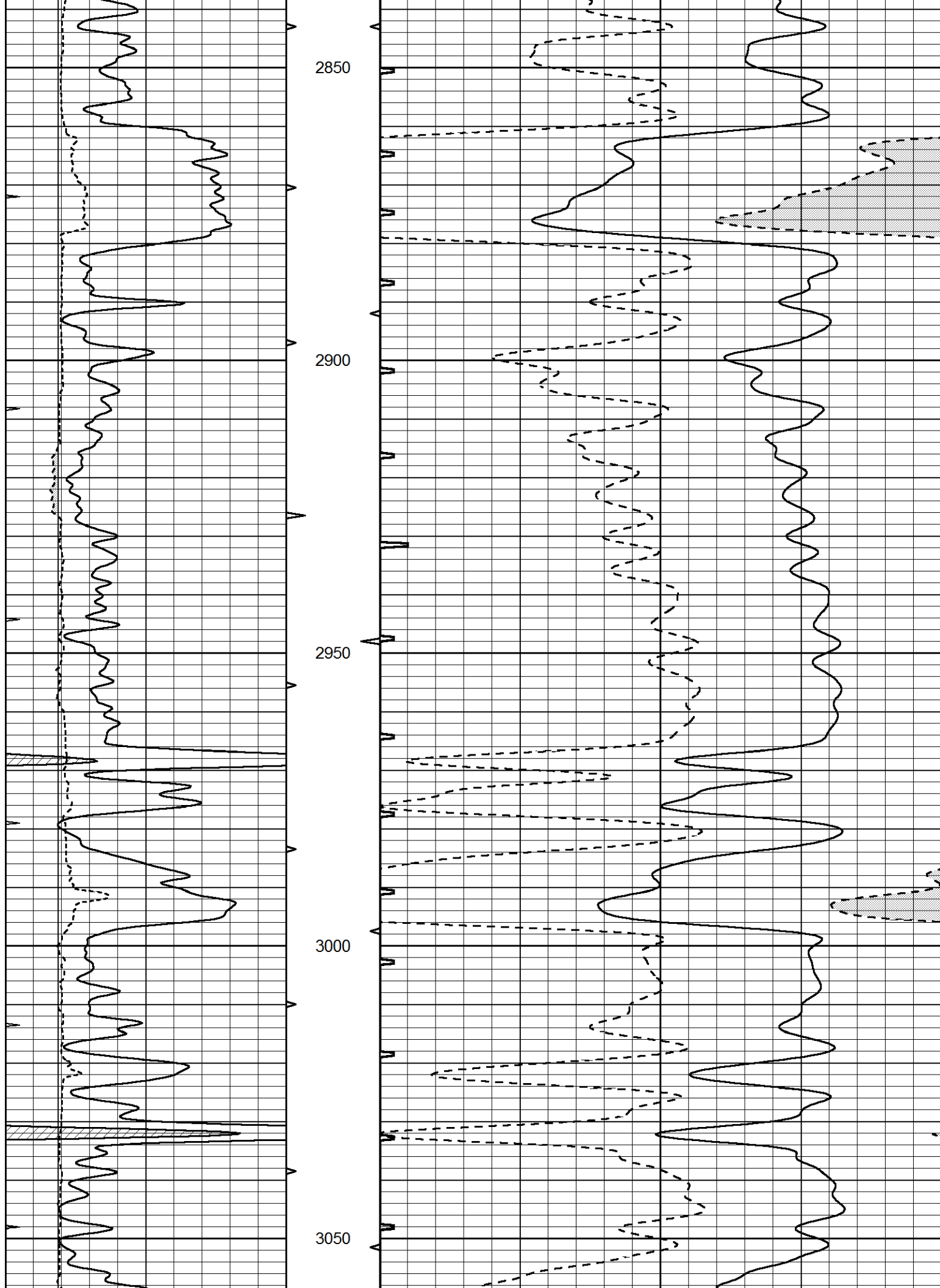
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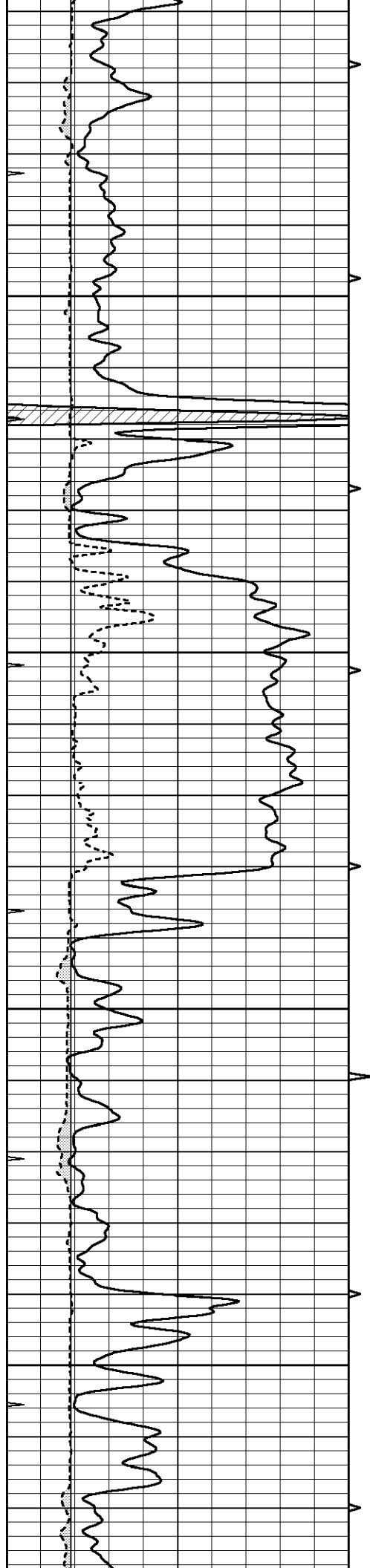
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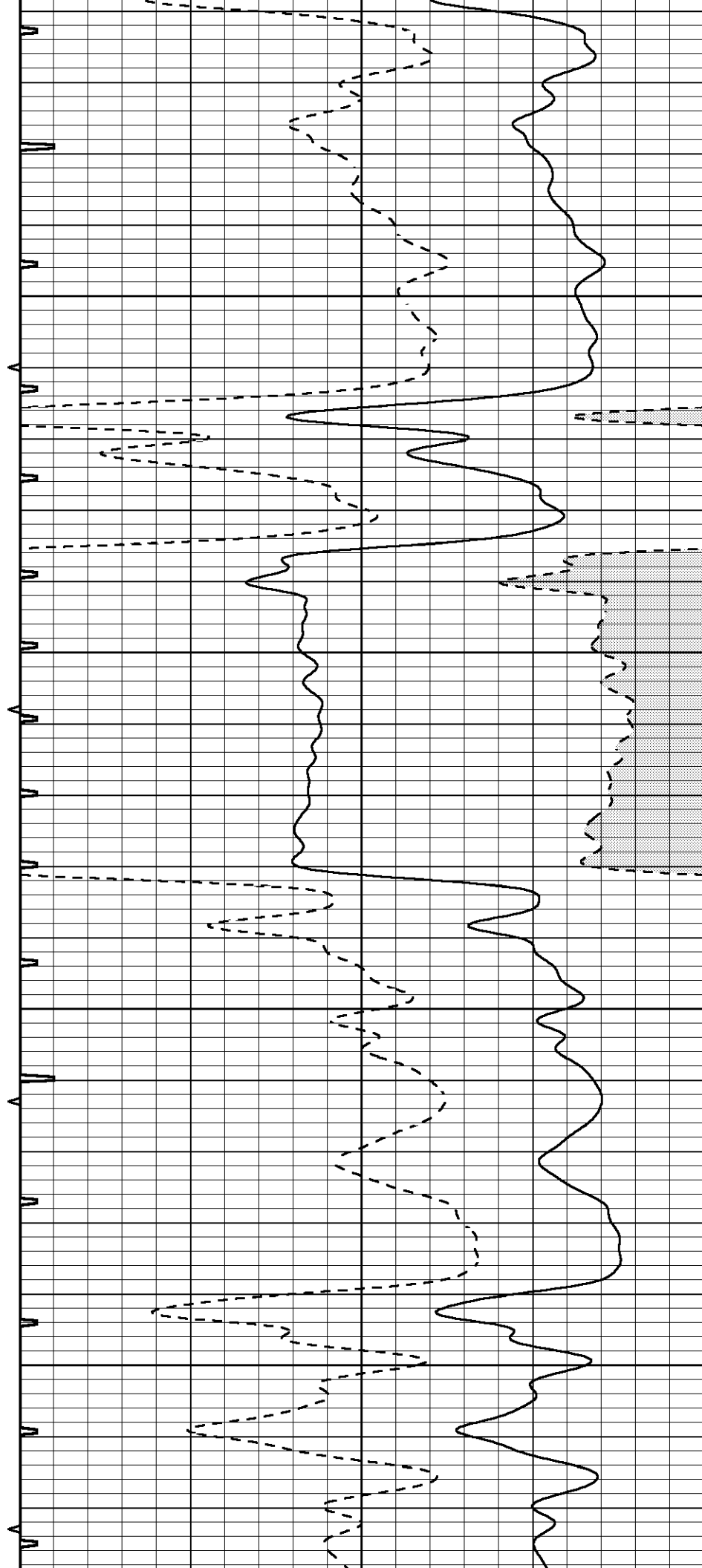


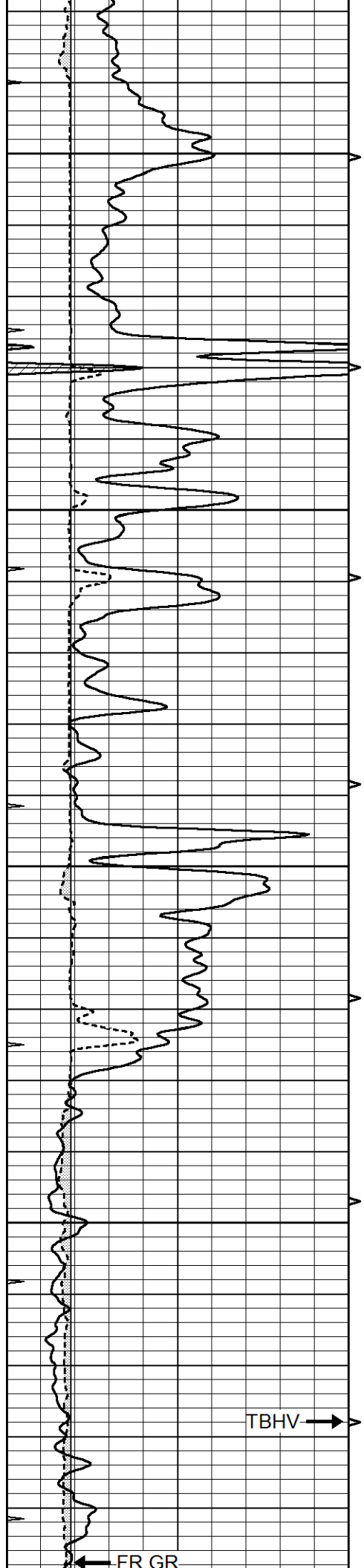
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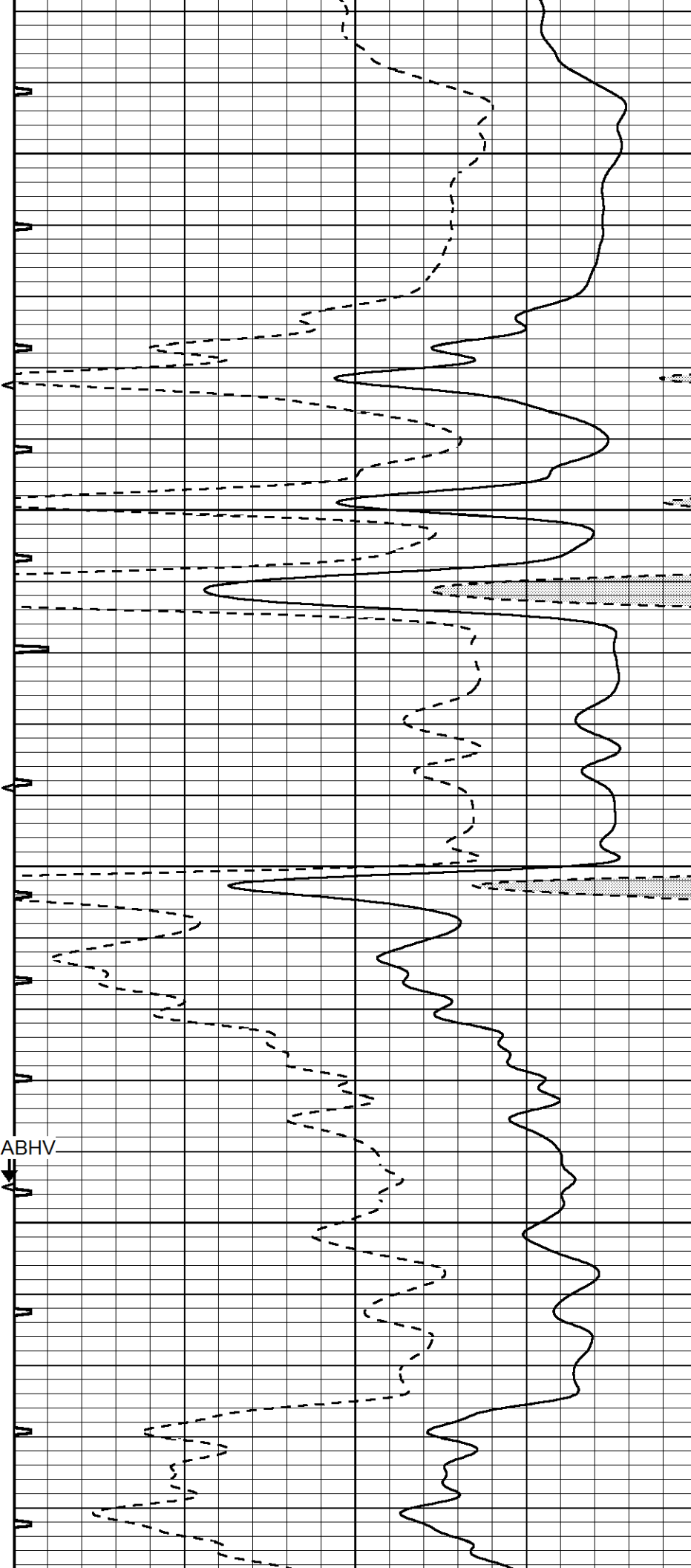
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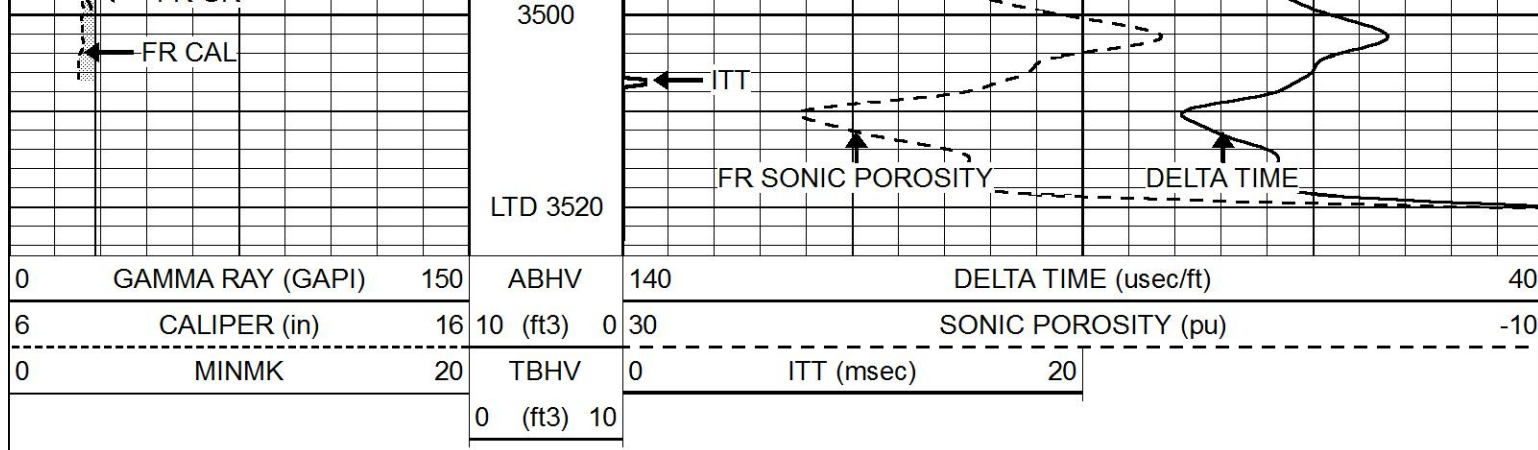
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3400

3450

5.5" ABHV





REPEAT SECTION

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 Presentation Format slt
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 Charted by Depth in Feet scaled 1:240

