



**COMPLETION
& PRODUCTION
SERVICES CO.**

**SONIC
LOG**

Company	VINCENT OIL CORP.		
Well	HAWES RANCH #1-22		
Field	GREAT MOGUL CANYON		
County	FORD	State	KANSAS
Location:	API # : 15-057-20905-0000 1788' FNL & 1300' FEL SW - NW - SE - NE		Other Services CDL/CNL/PE DIL/MEL
Permanent Datum Log Measured From Drilling Measured From	SEC 22 TWP 28S RGE 23W GROUND LEVEL KELLY BUSHING 12' A.G.L. KELLY BUSHING	Elevation K.B. 2478 D.F. 2476 G.L. 2466	
Date	8/3/13		
Run Number	TWO		
Depth Driller	5350		
Depth Logger	5350		
Bottom Logged Interval	5340		
Top Log Interval	600		
Casing Driller	8 5/8" @ 646'		
Casing Logger	640'		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 8,800 PPM	
Density / Viscosity	9.3/56		
pH / Fluid Loss	10.0/9.2		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	0.40 @ 89F		
Rmf @ Meas. Temp	0.30 @ 89F		
Rmc @ Meas. Temp	0.48 @ 89F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	0.28 @ 128F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom			
Maximum Recorded Temperature	128F		
Equipment Number	4010		
Location	HAYS, KANSAS		
Recorded By	JEFF GRONEWEG		
Witnessed By	JIM HALL		

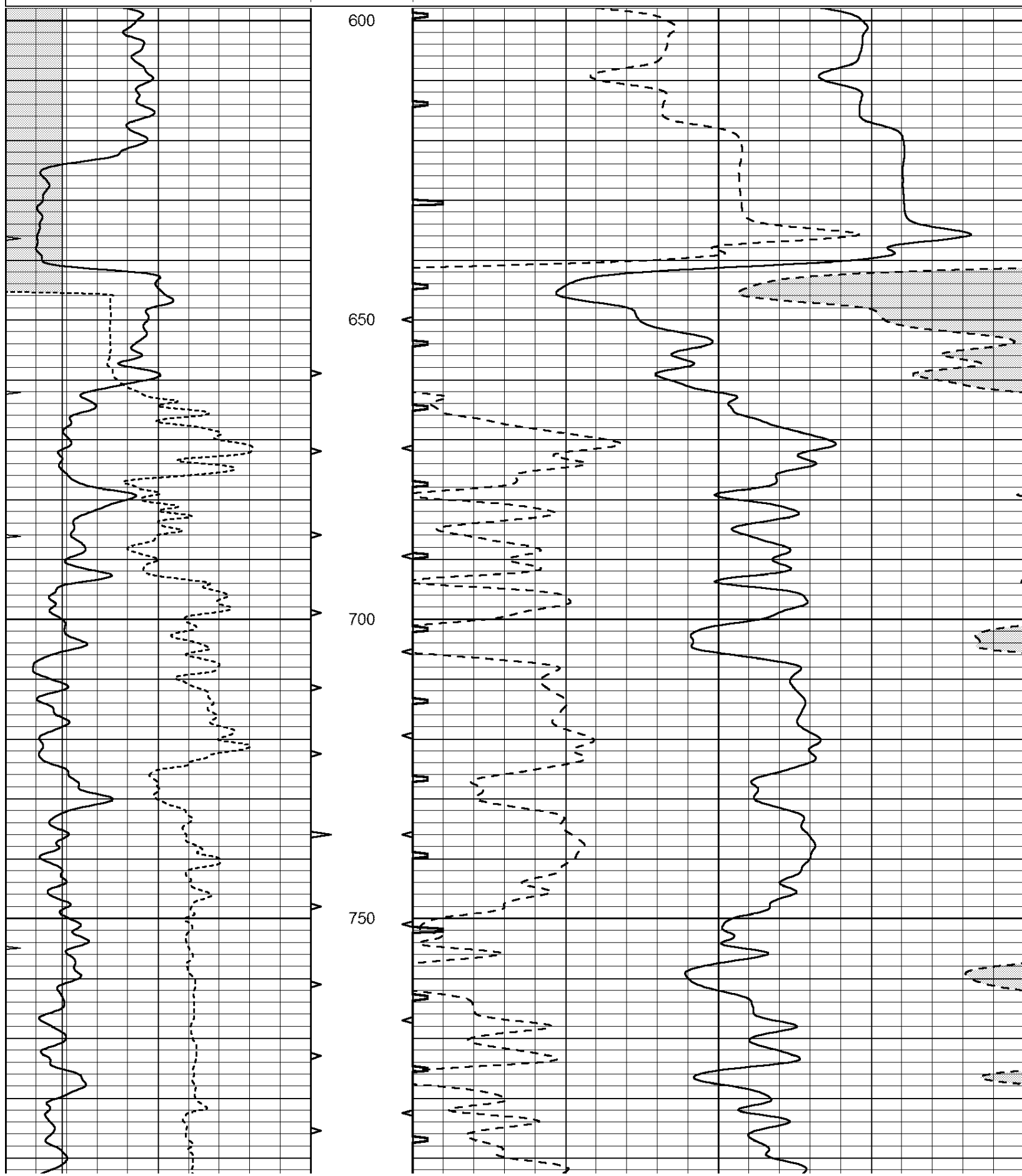
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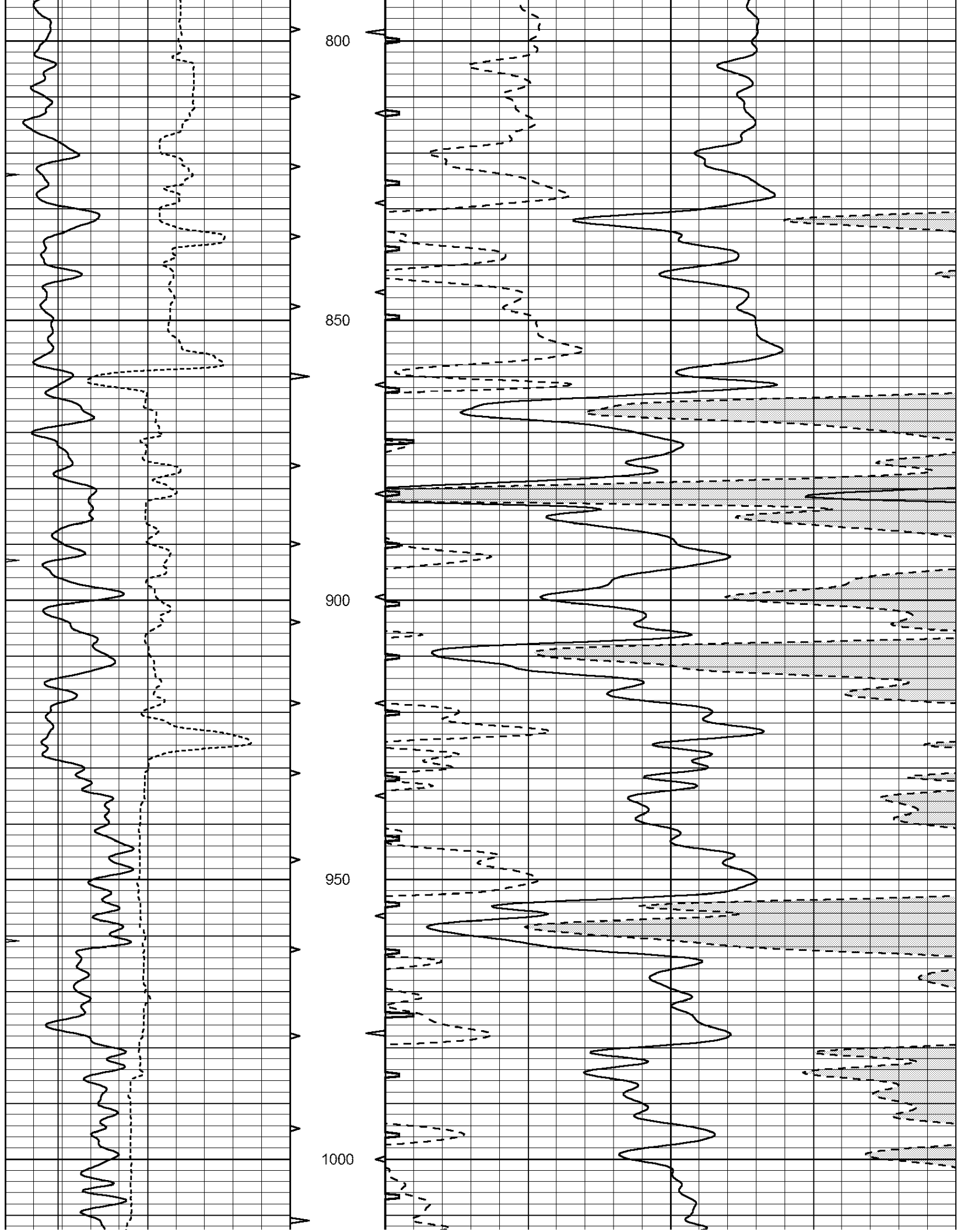
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

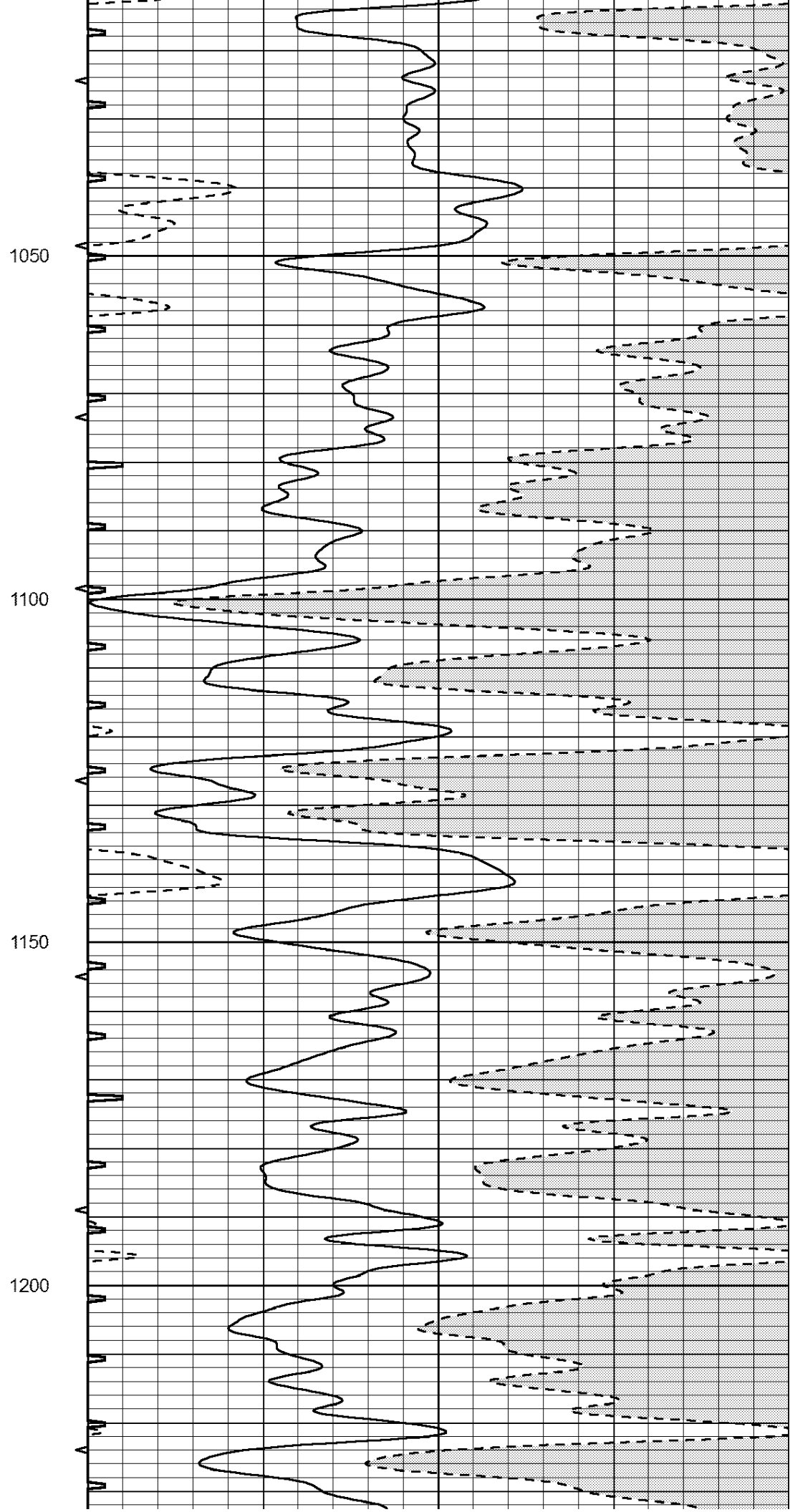
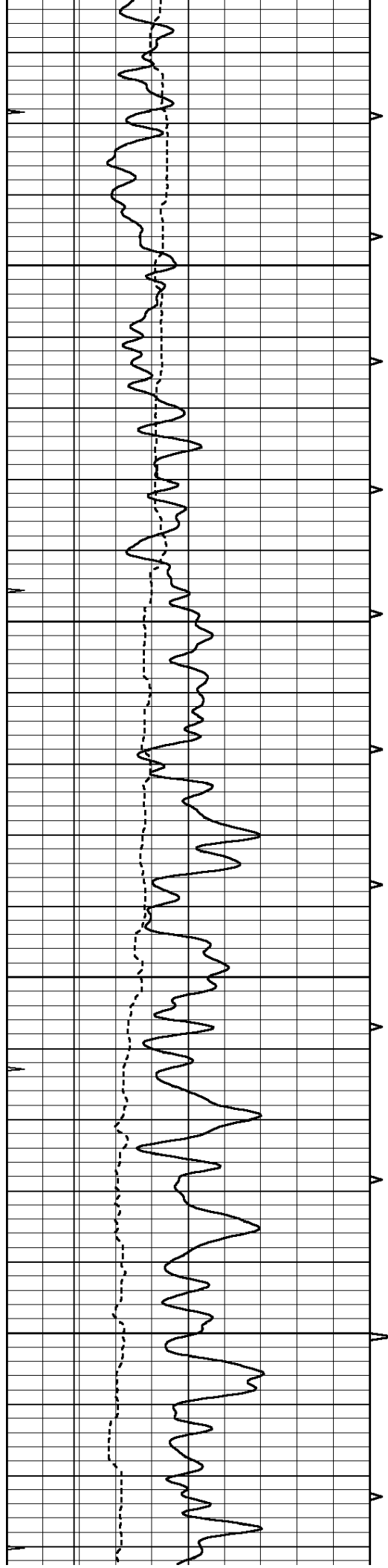
Comments

THANK YOU FOR USING NABORS, HAYS, KS. (785) 628-6395
DIRECTIONS:
FORD, KS - NORTH TO SADDLE RD - 2 MILES WEST TO RD 123 - 2 MILES SOUTH TO CURVE
1 MILE WEST TO RD 122 - 2 MILES SOUTH TO DEAD END - WEST OVER CATTLE GUARD 50 YRDS
SOUTH INTO

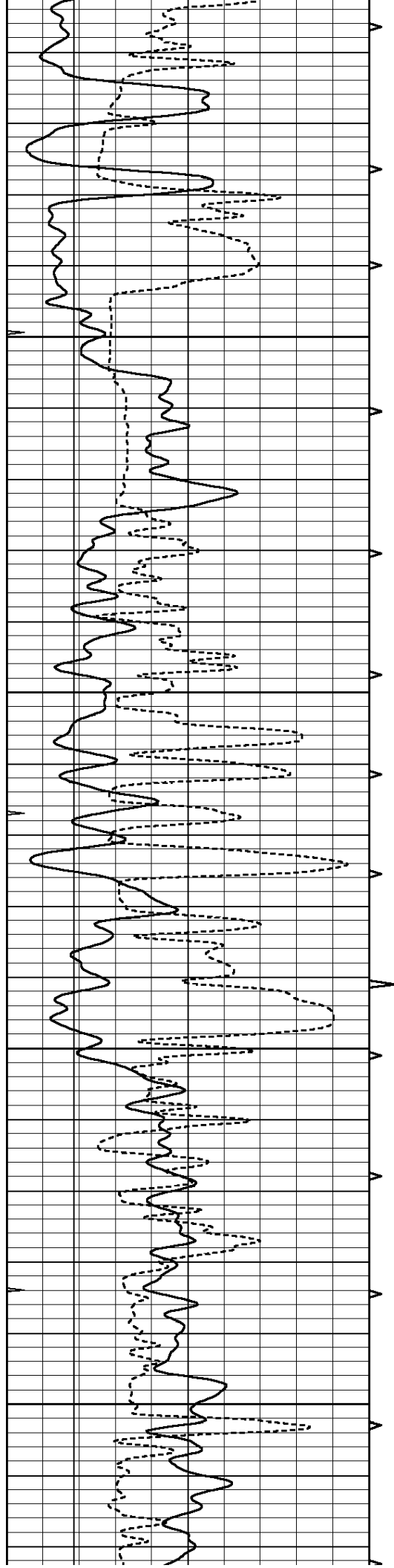
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6	CALIPER (in)	16	10 (ft3) 0	30	SONIC POROSITY (pu)	-10
0	MINMK	20	TBHV	0	ITT (msec)	20
			0 (ft3) 10			









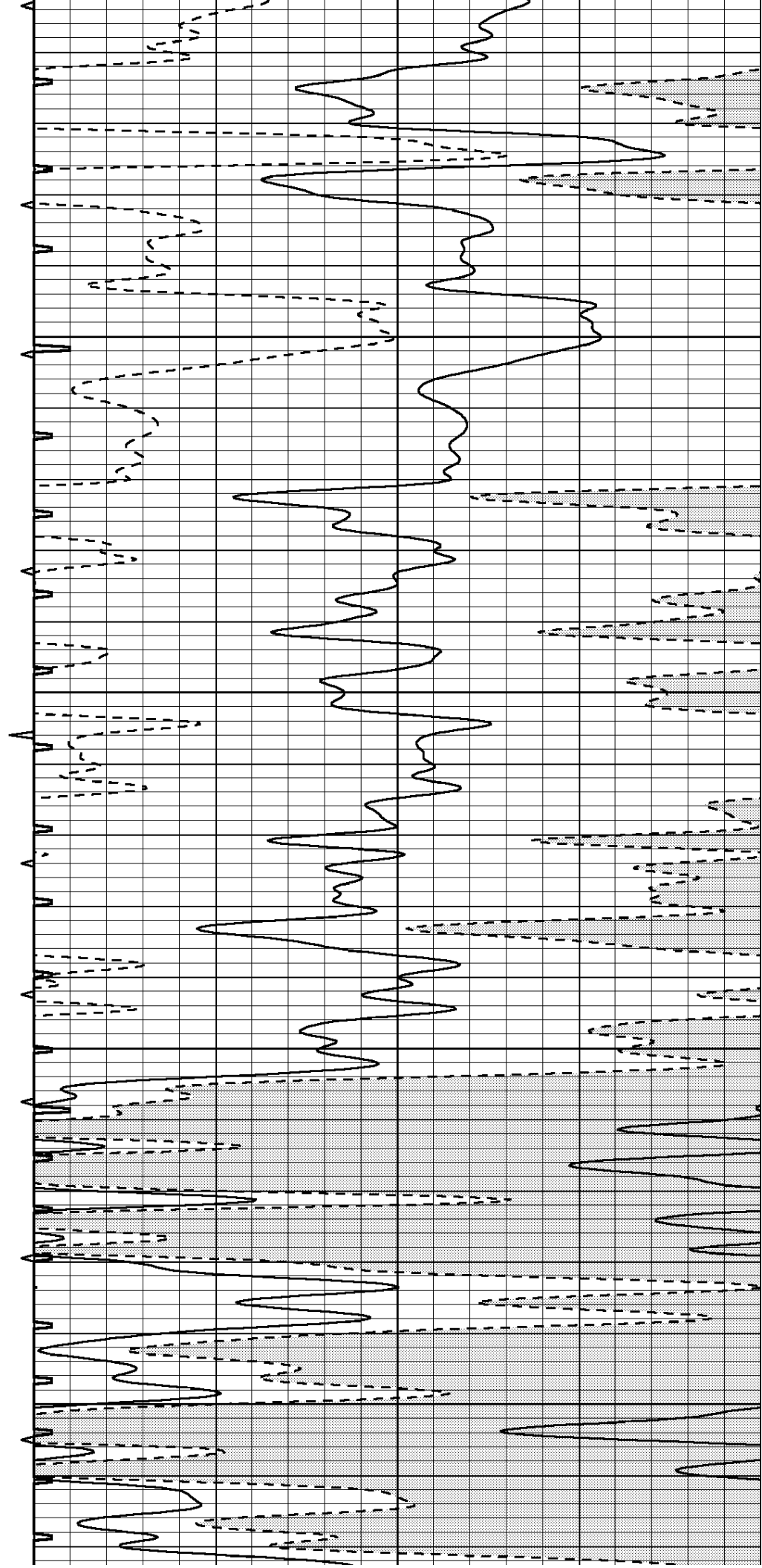


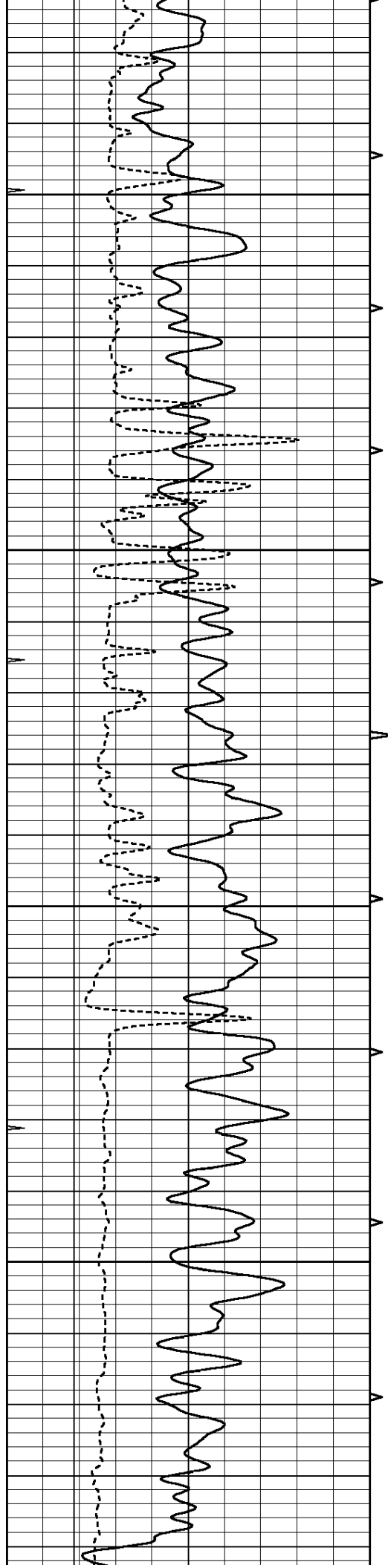
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1550

1600

1650



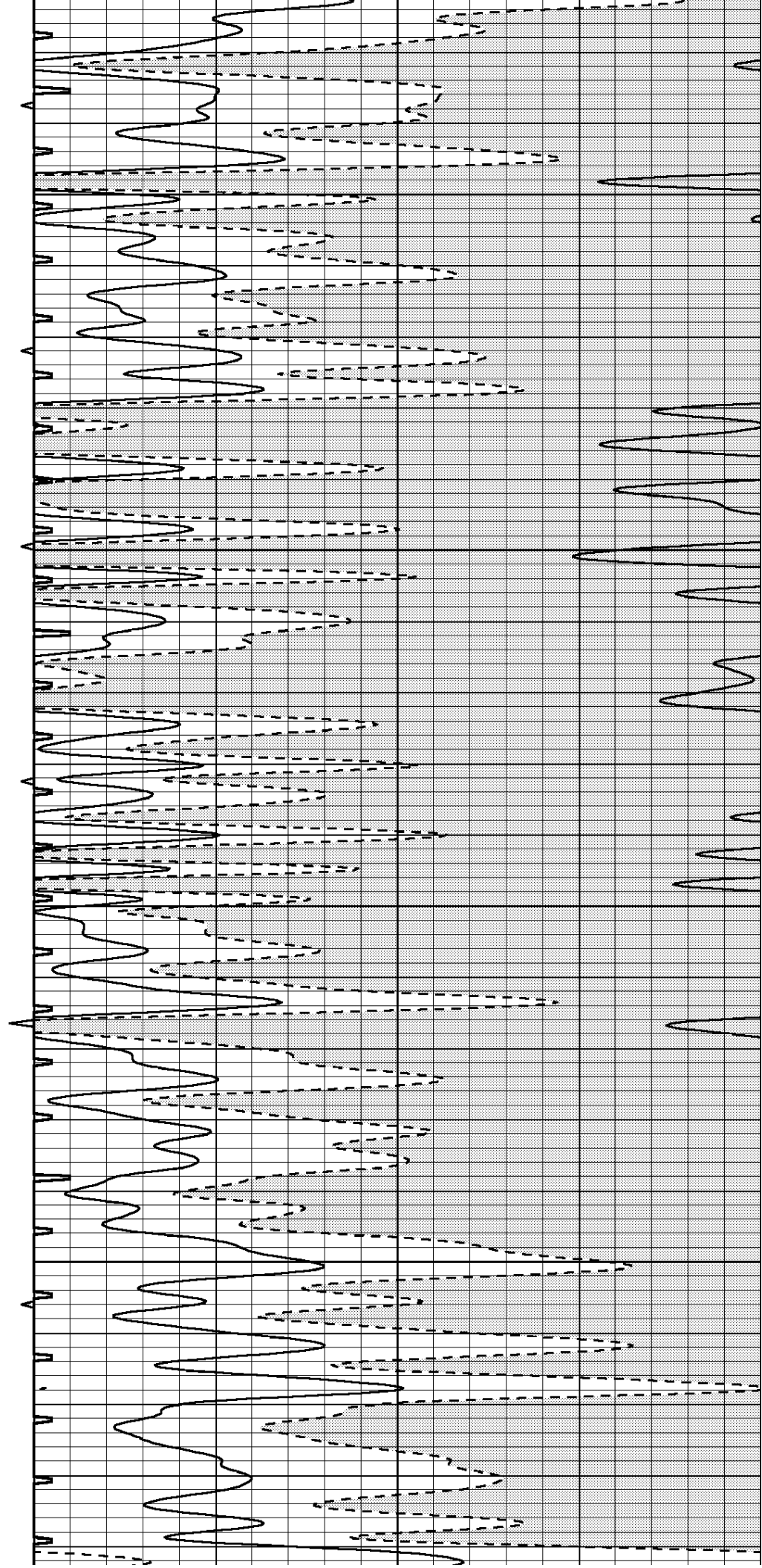


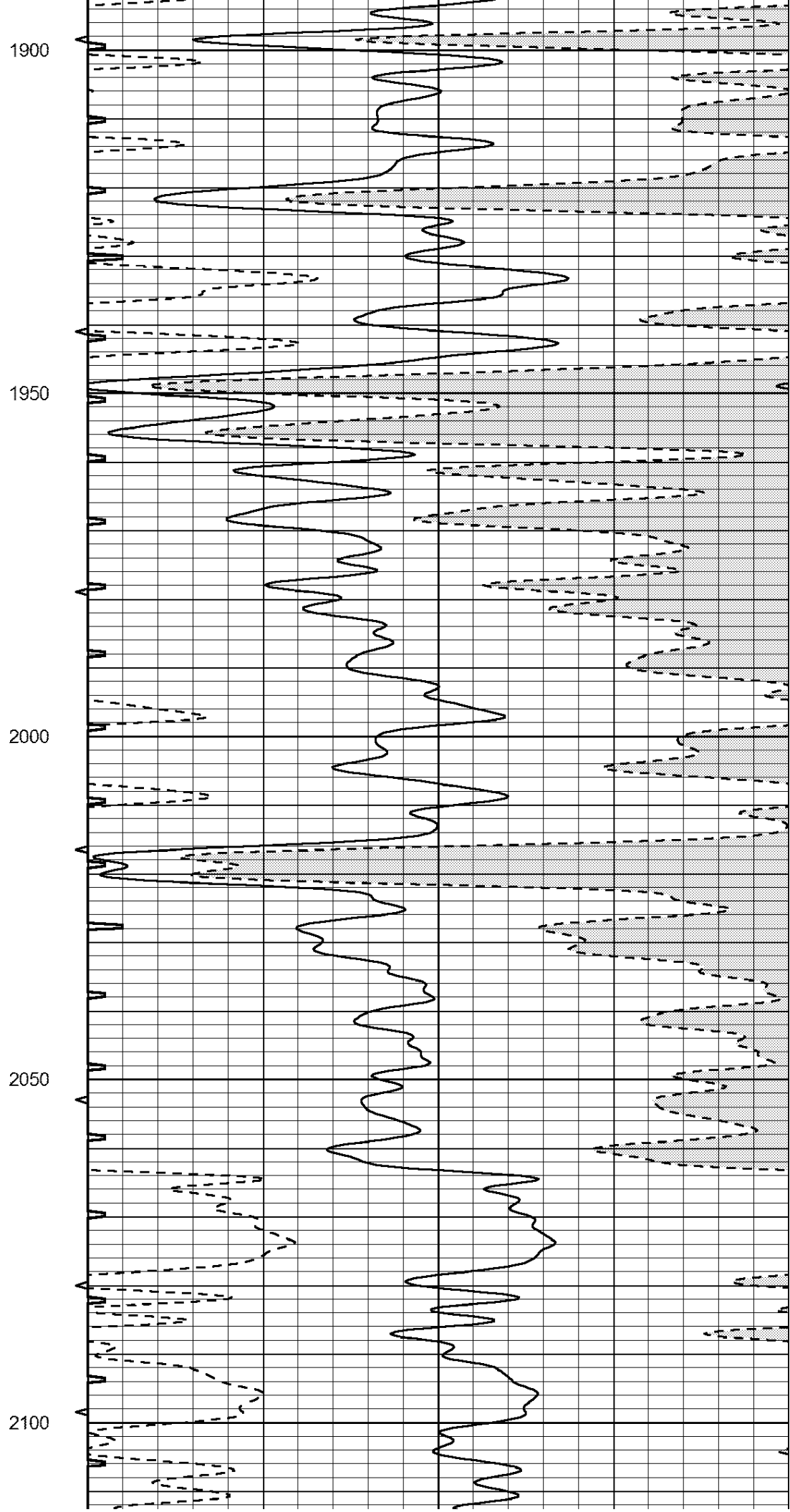
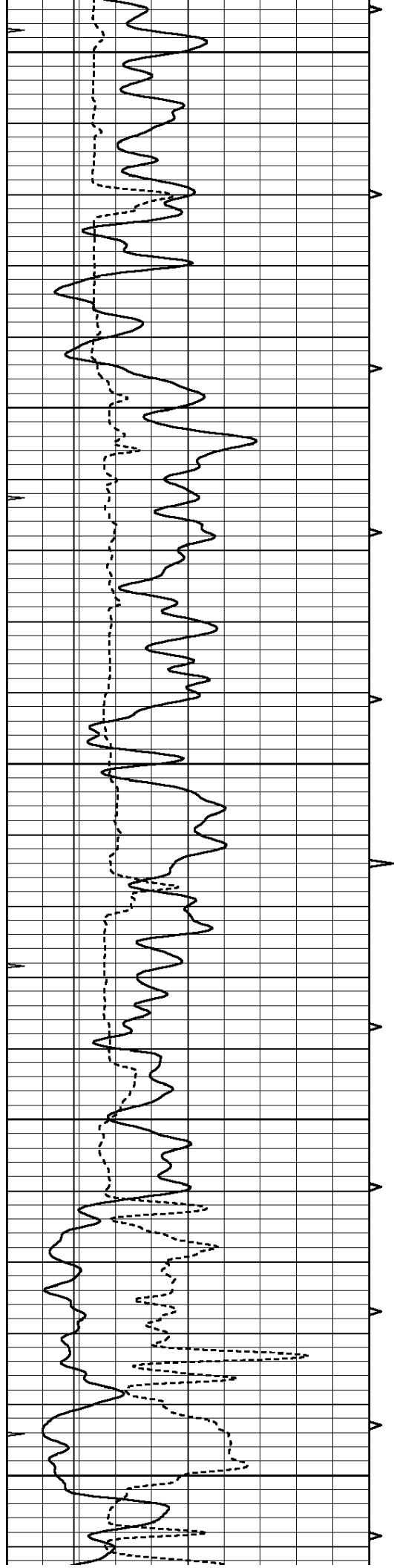
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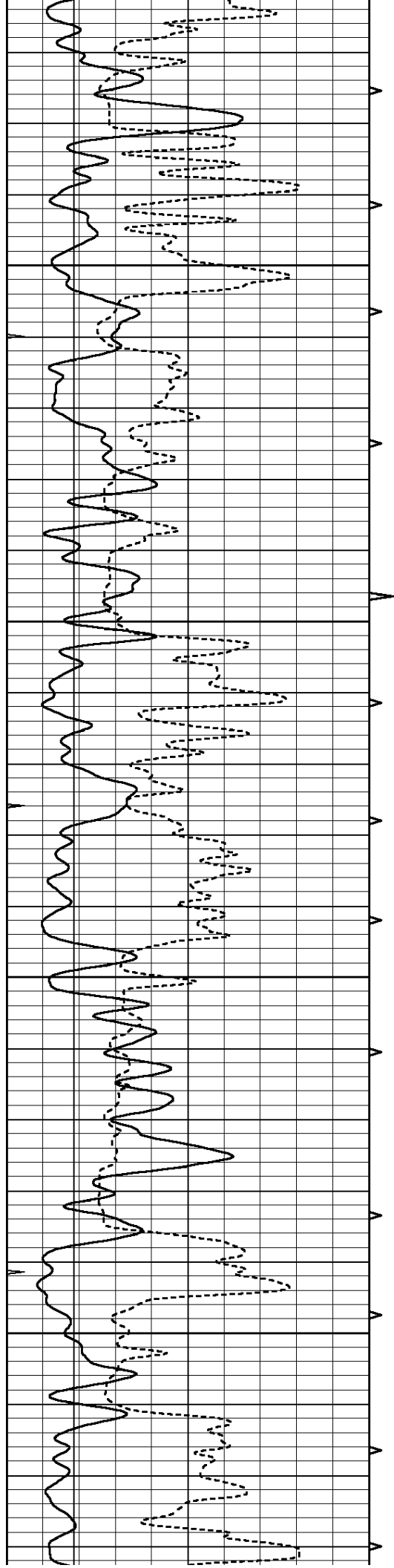
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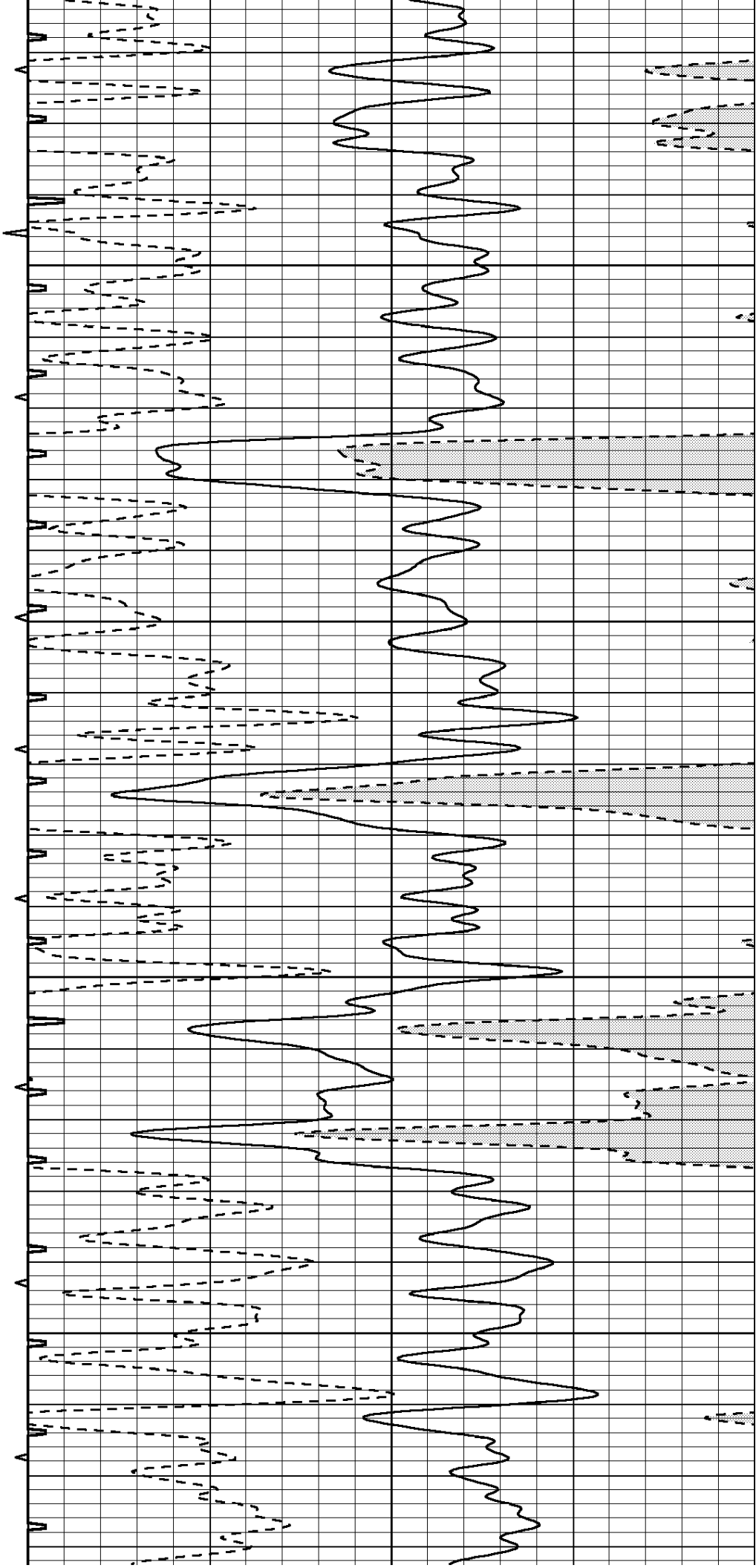


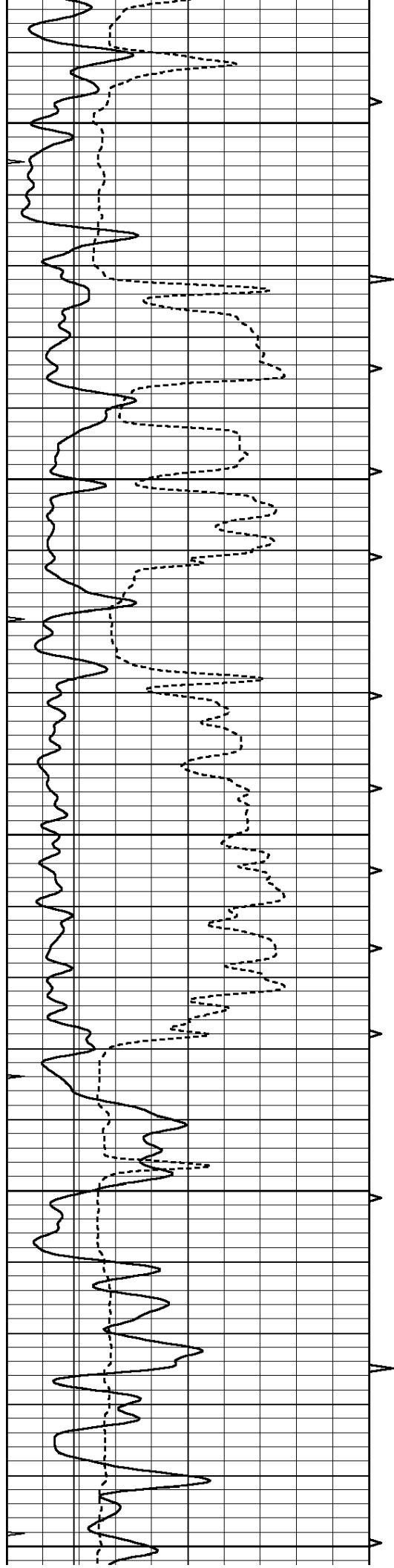
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2200

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2300





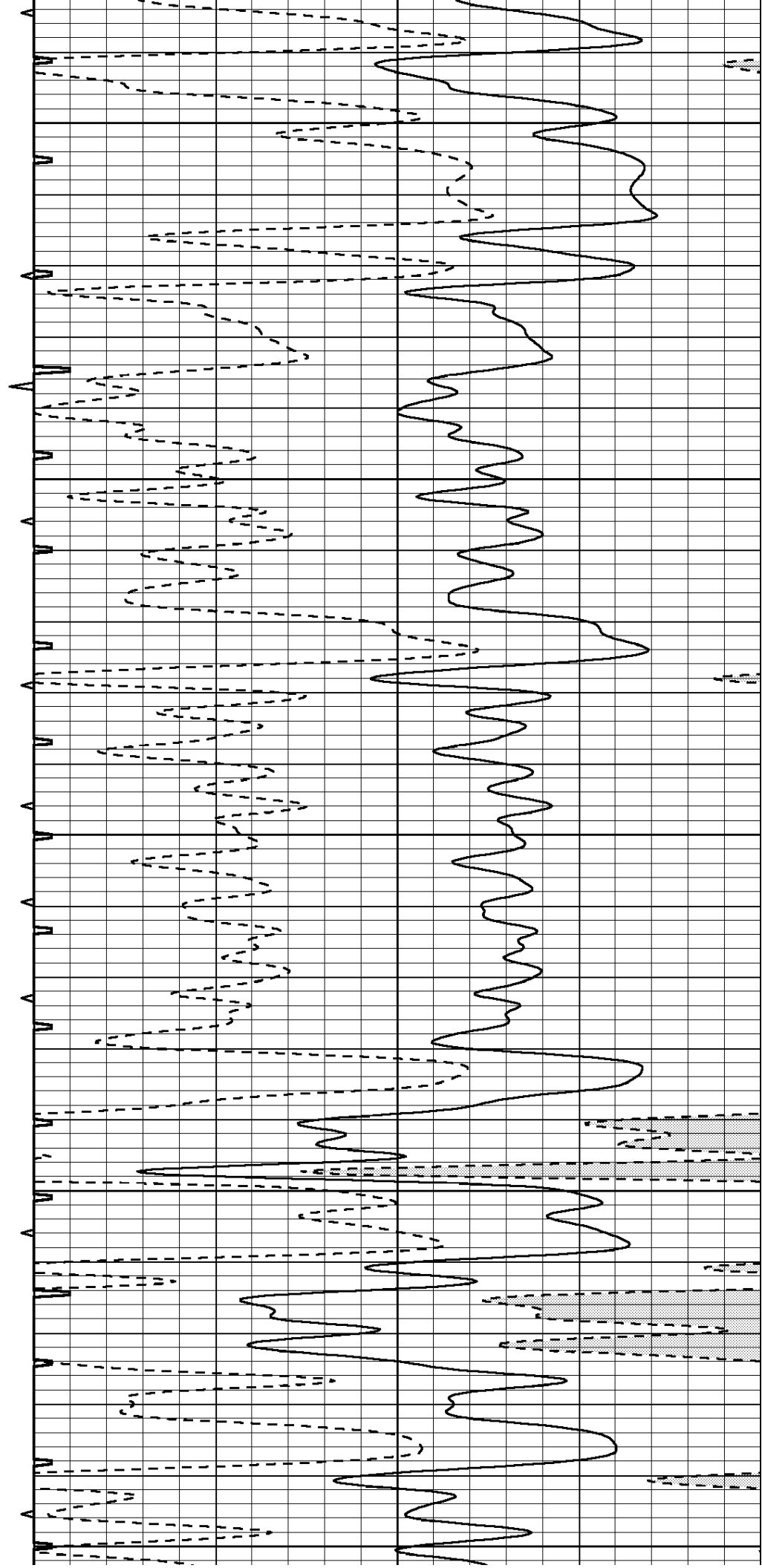
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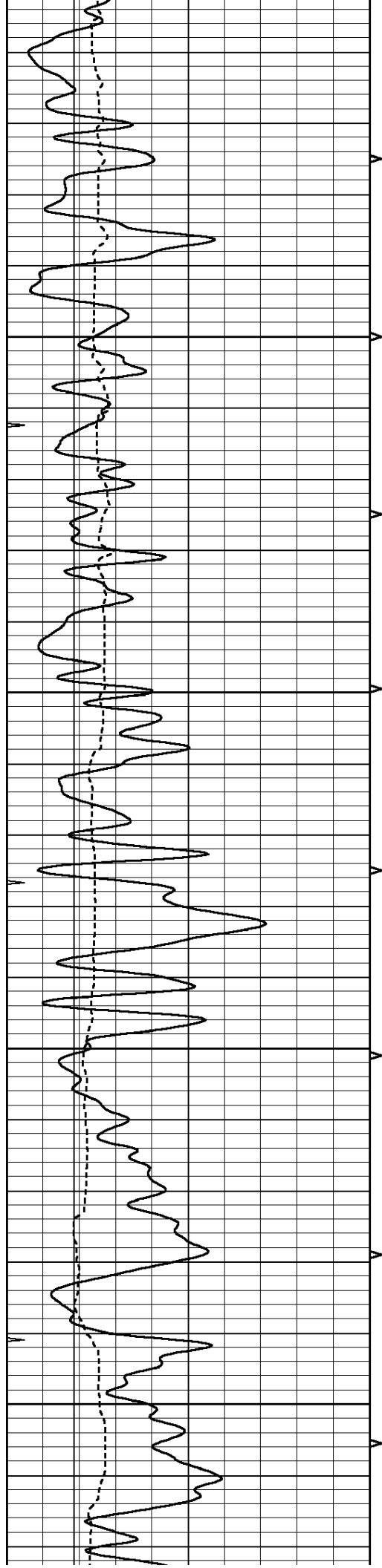
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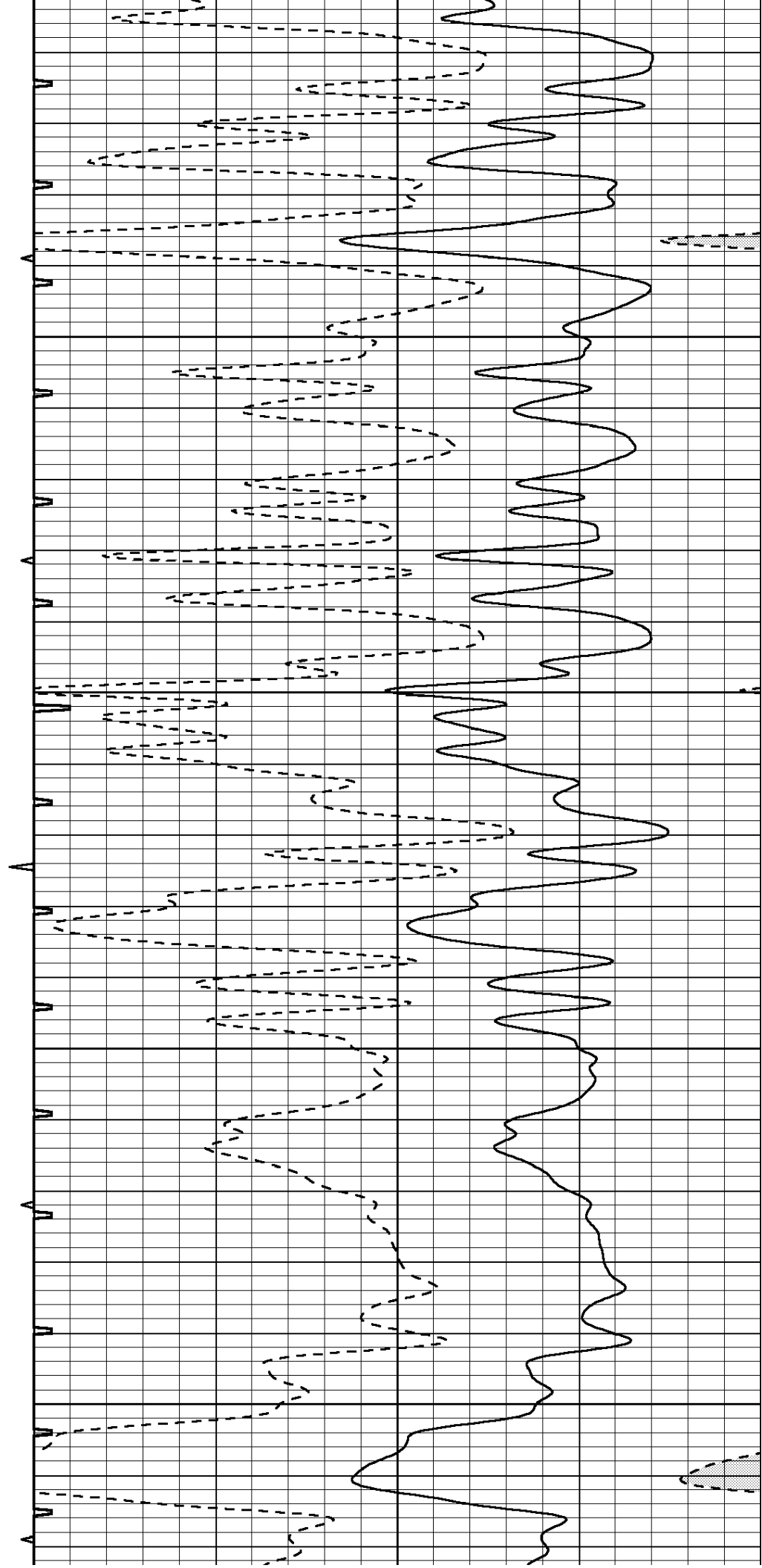


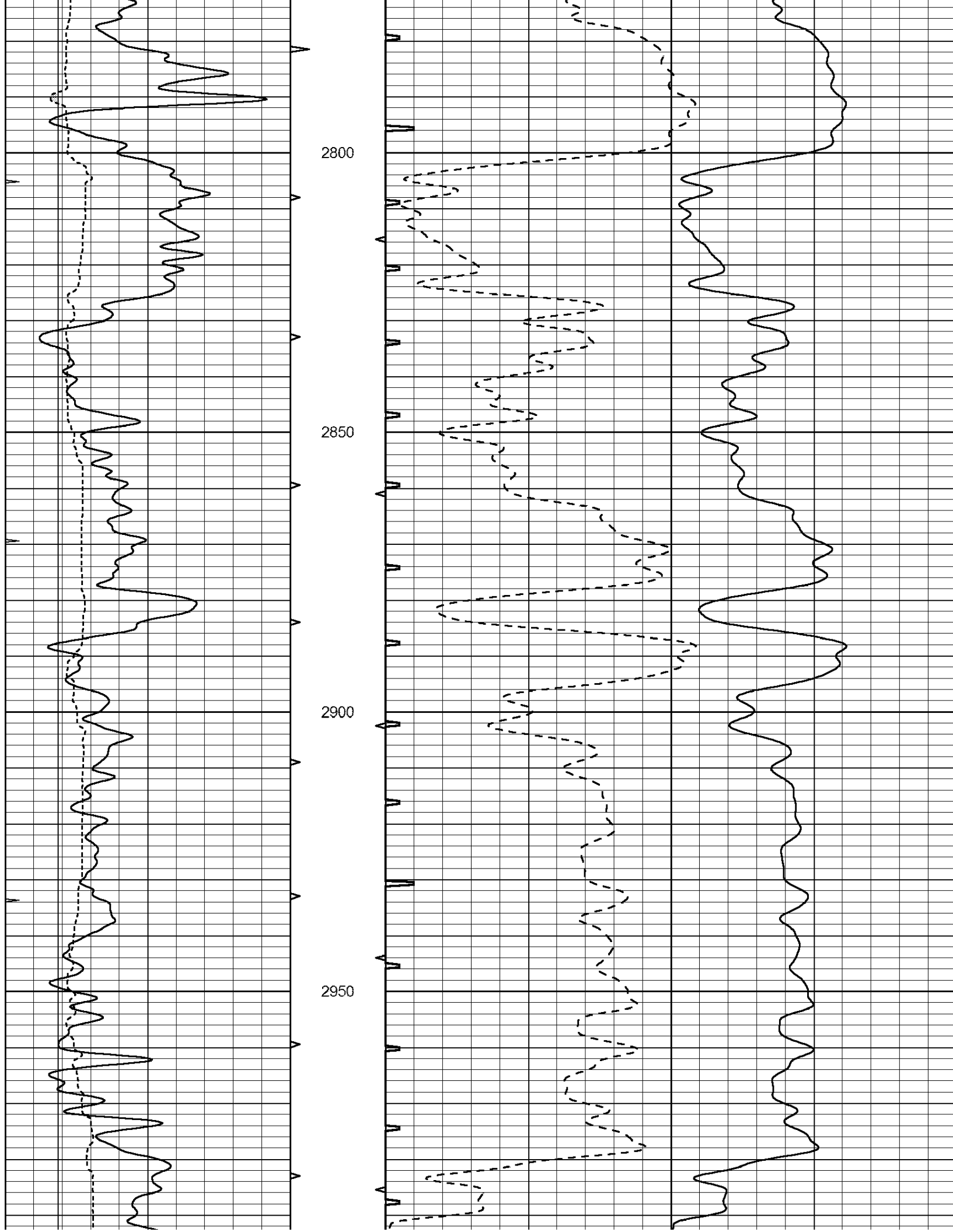
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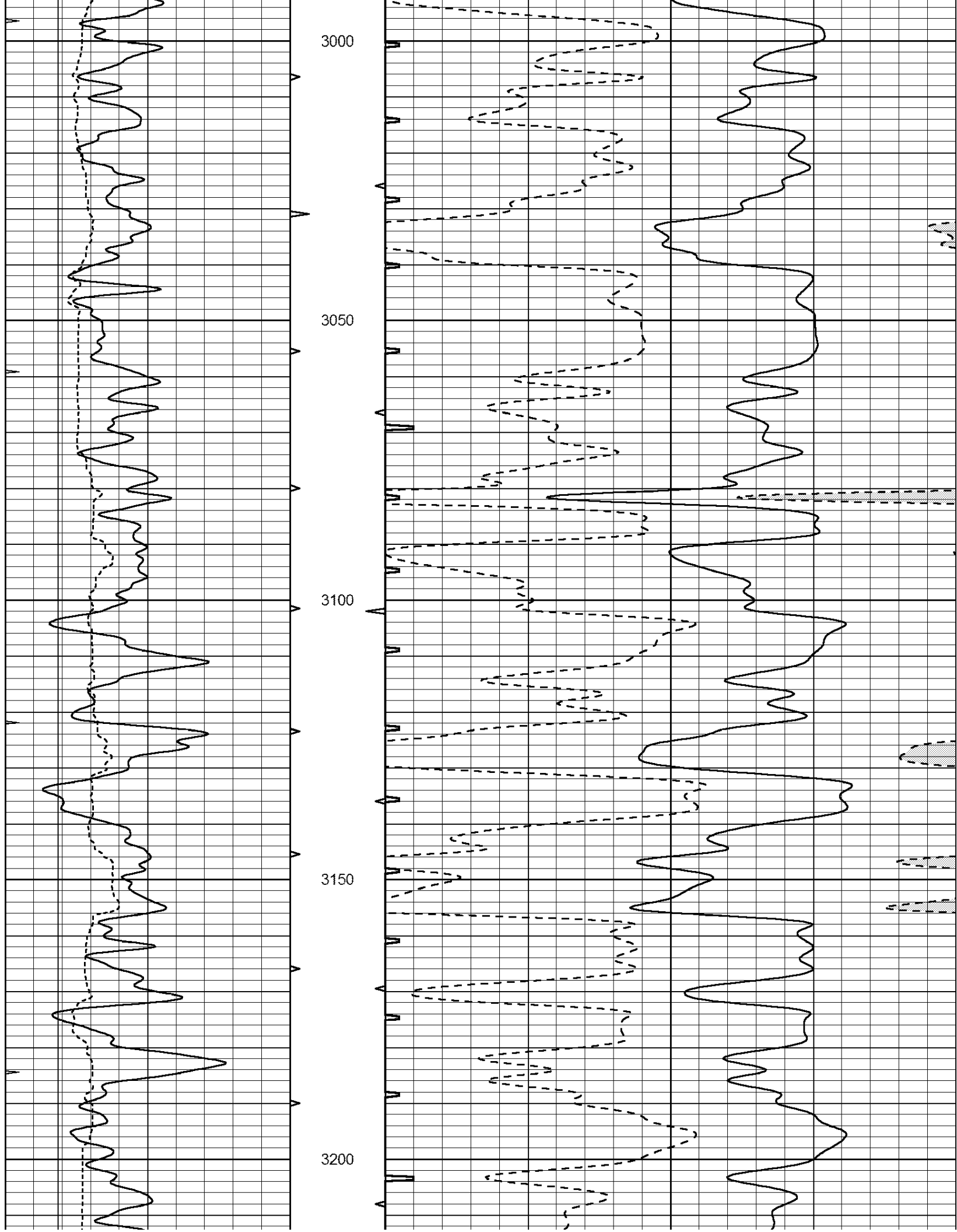
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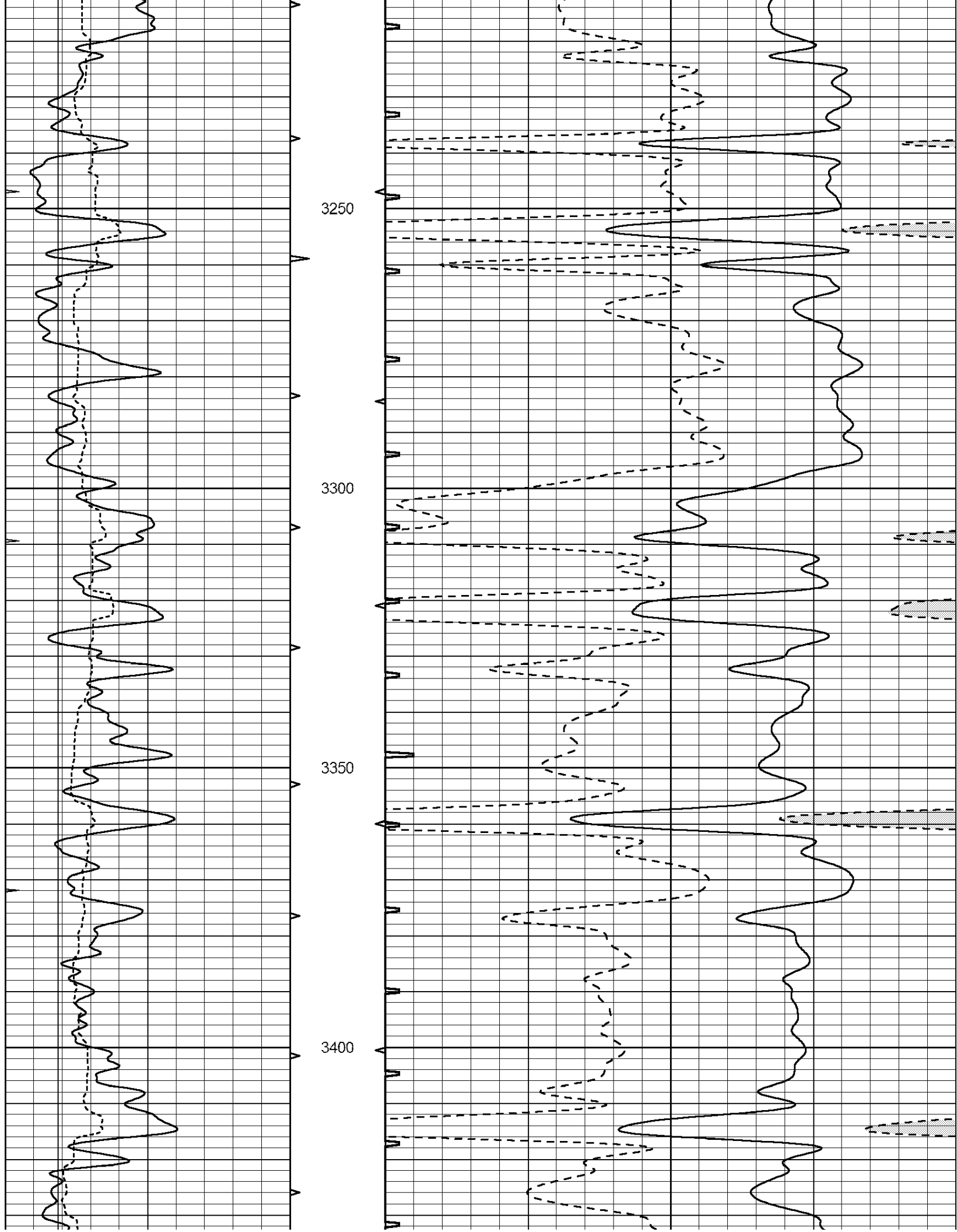
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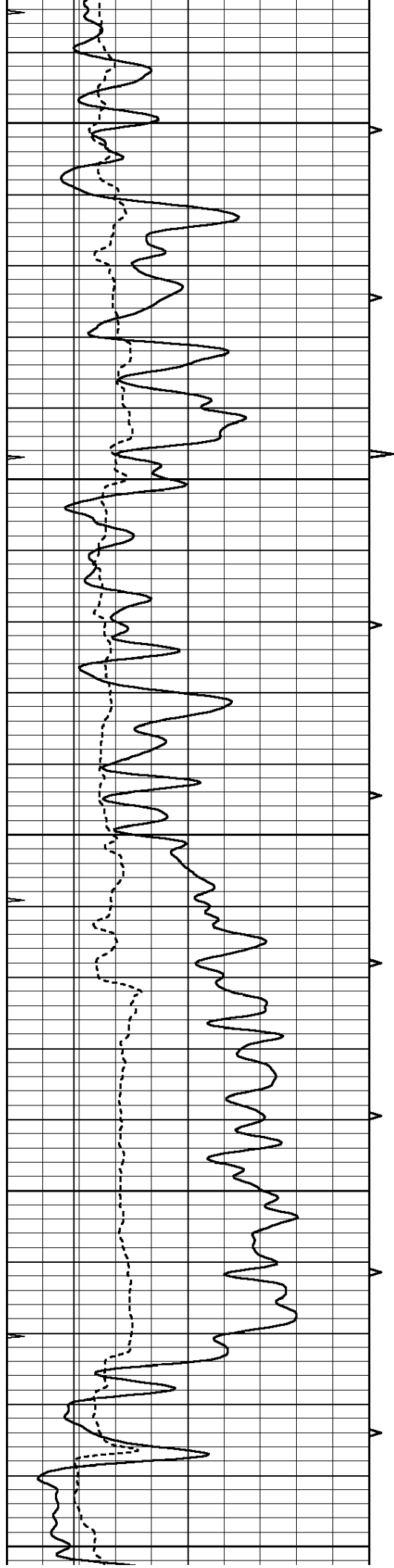
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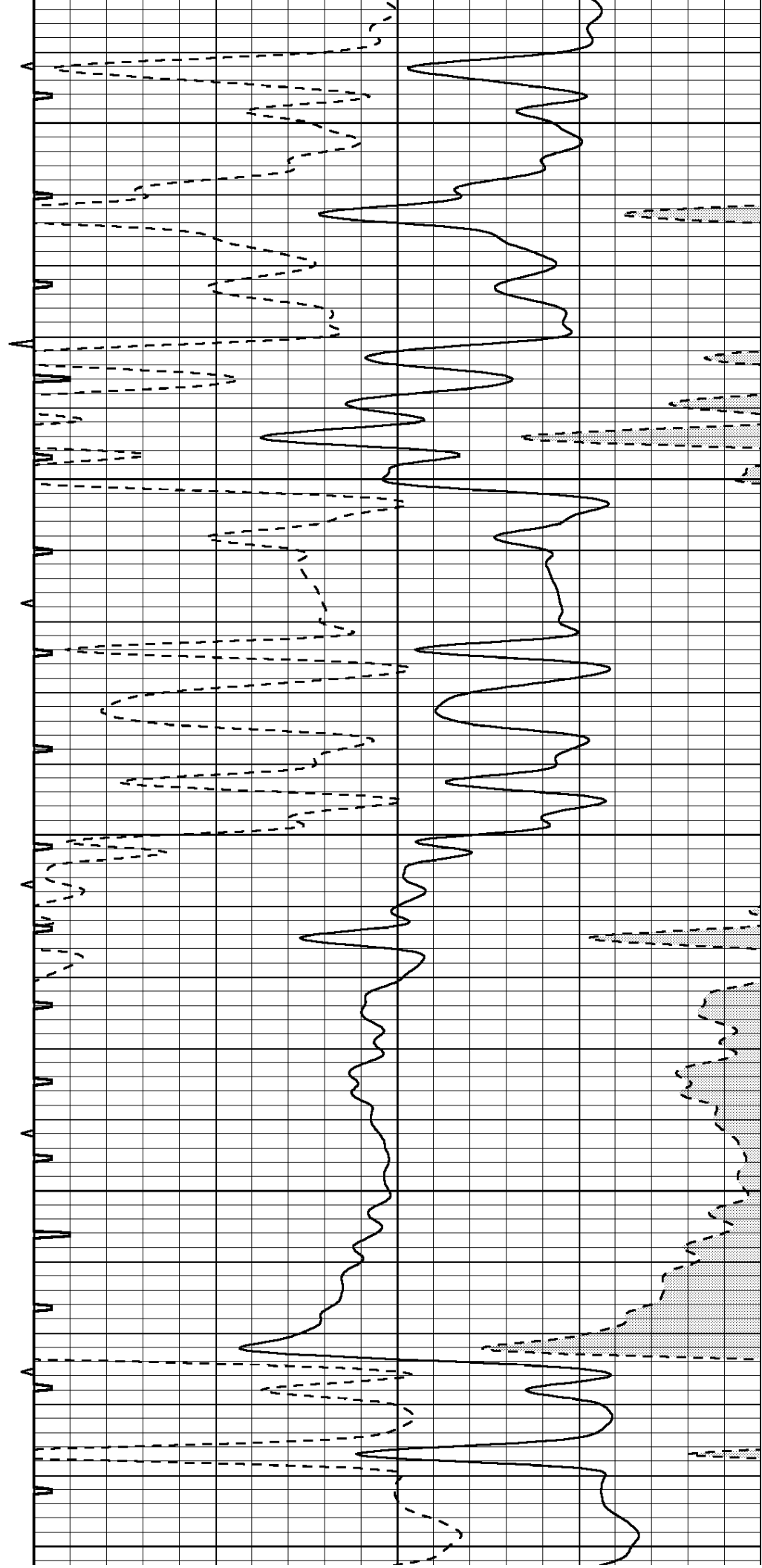
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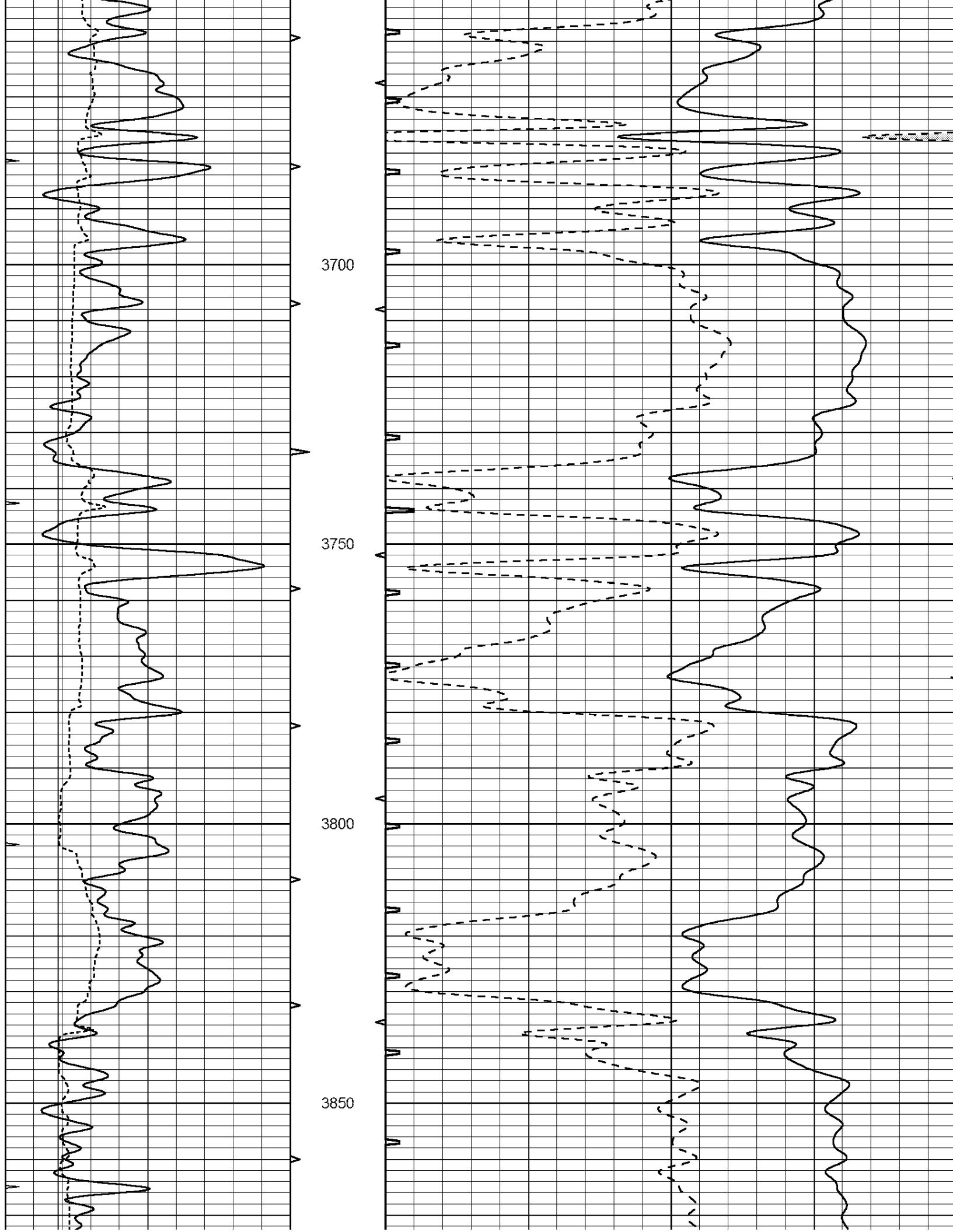
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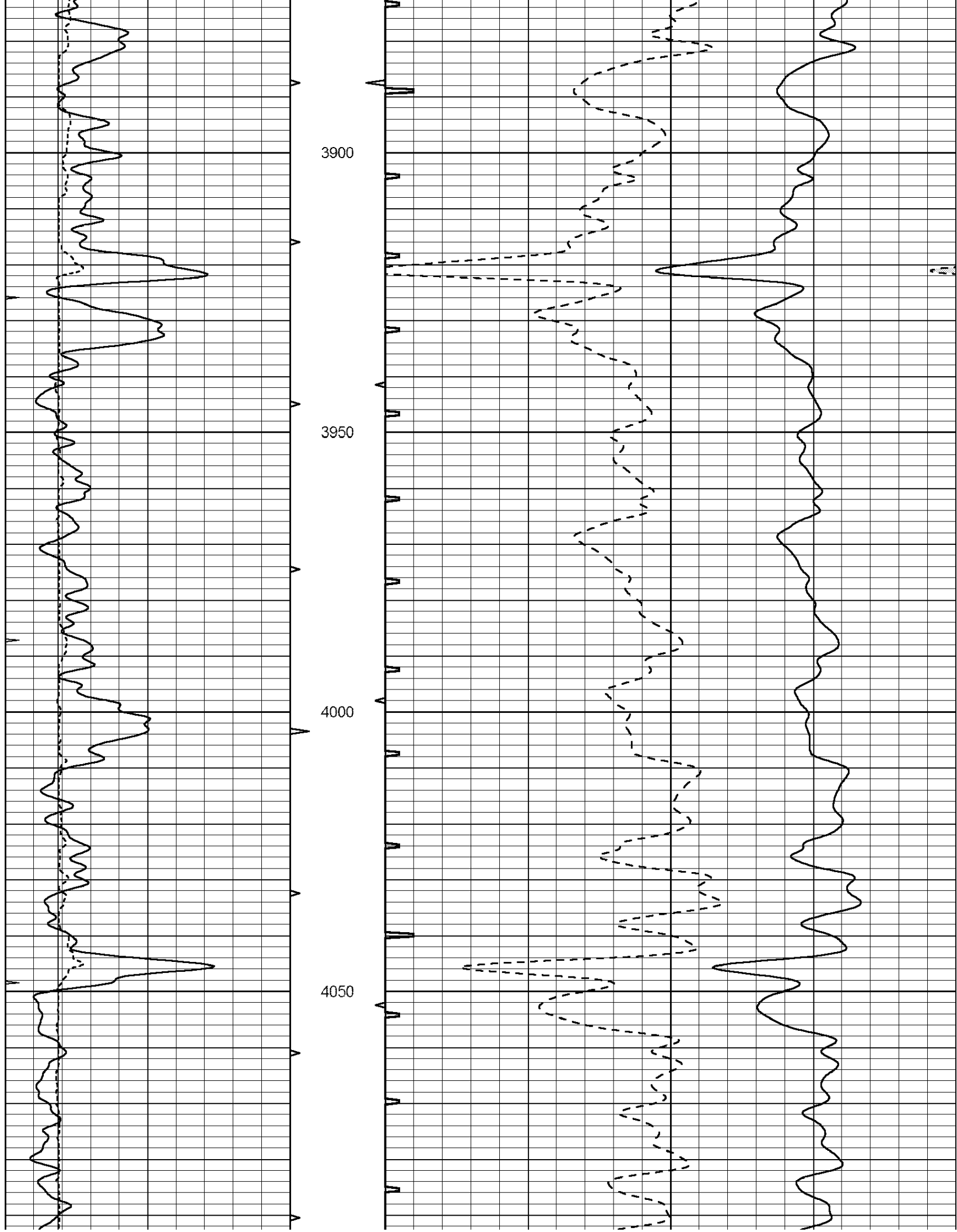
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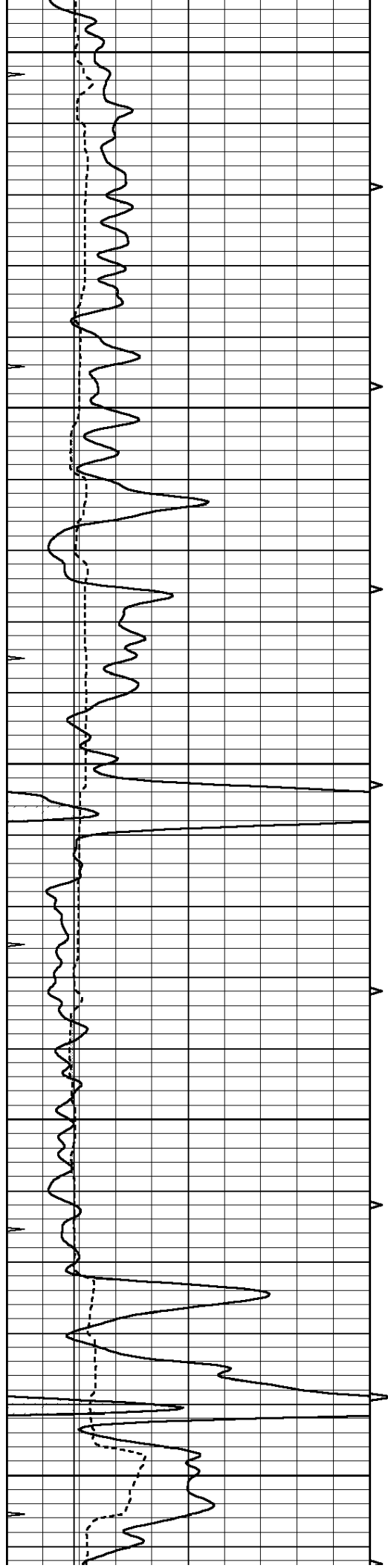
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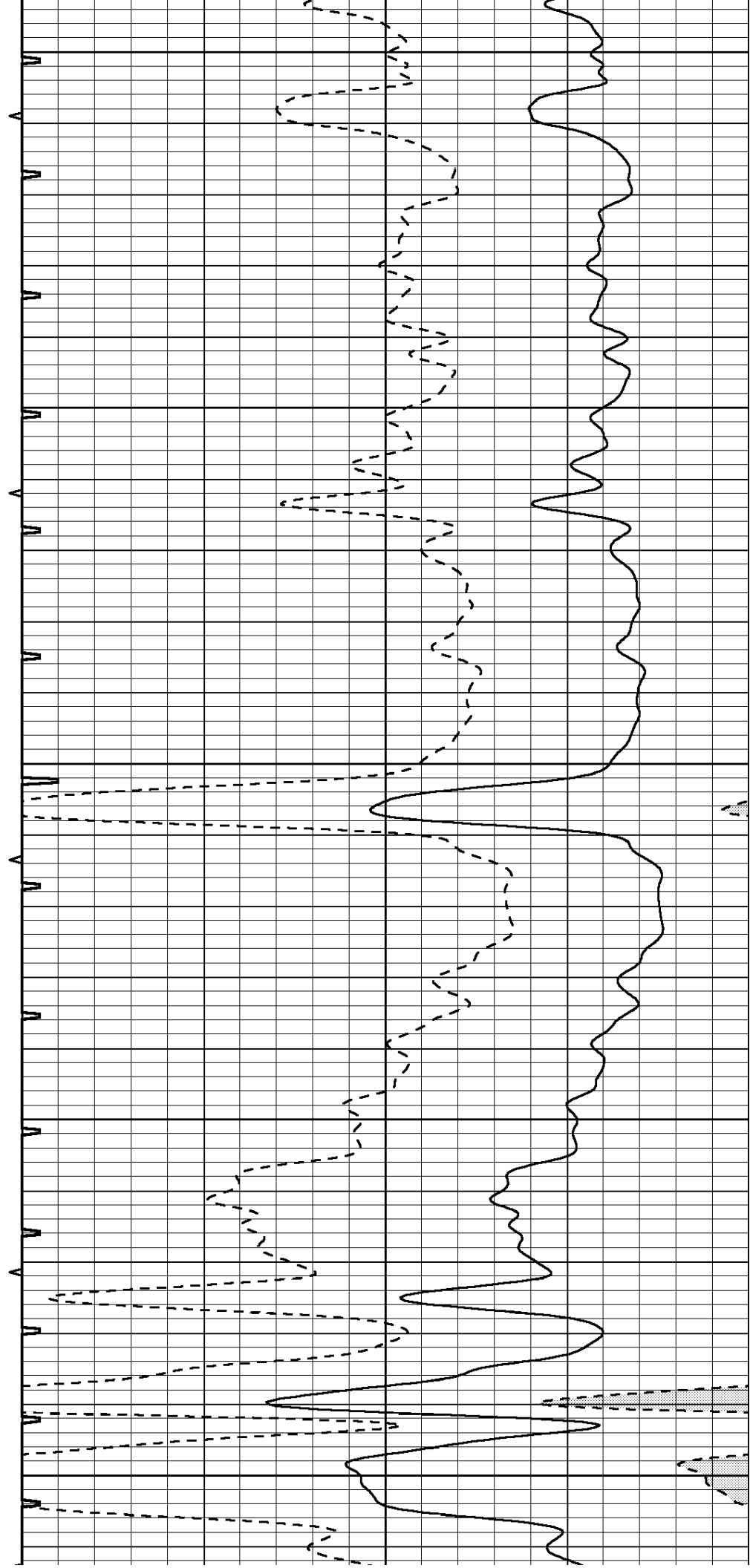
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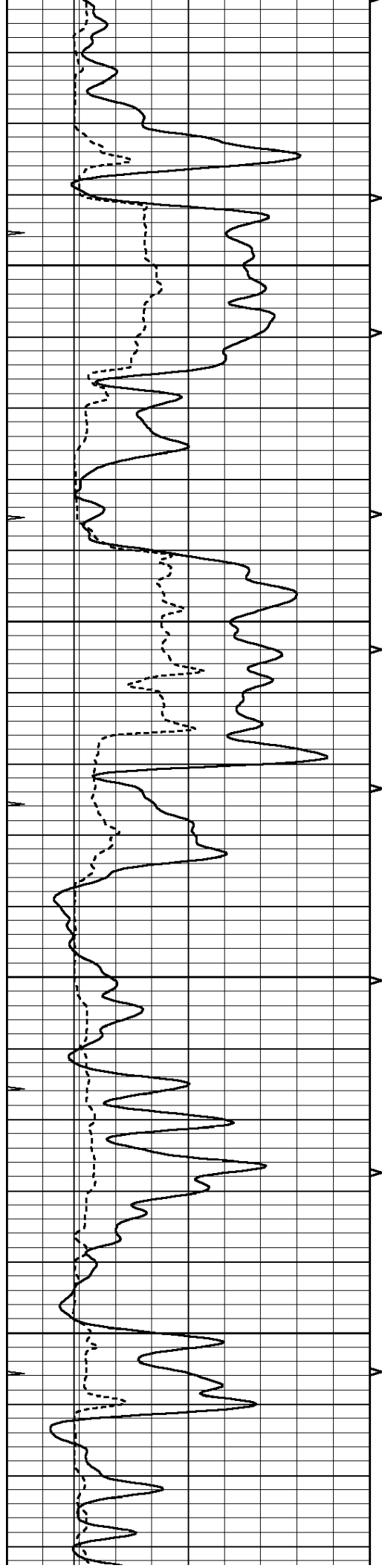
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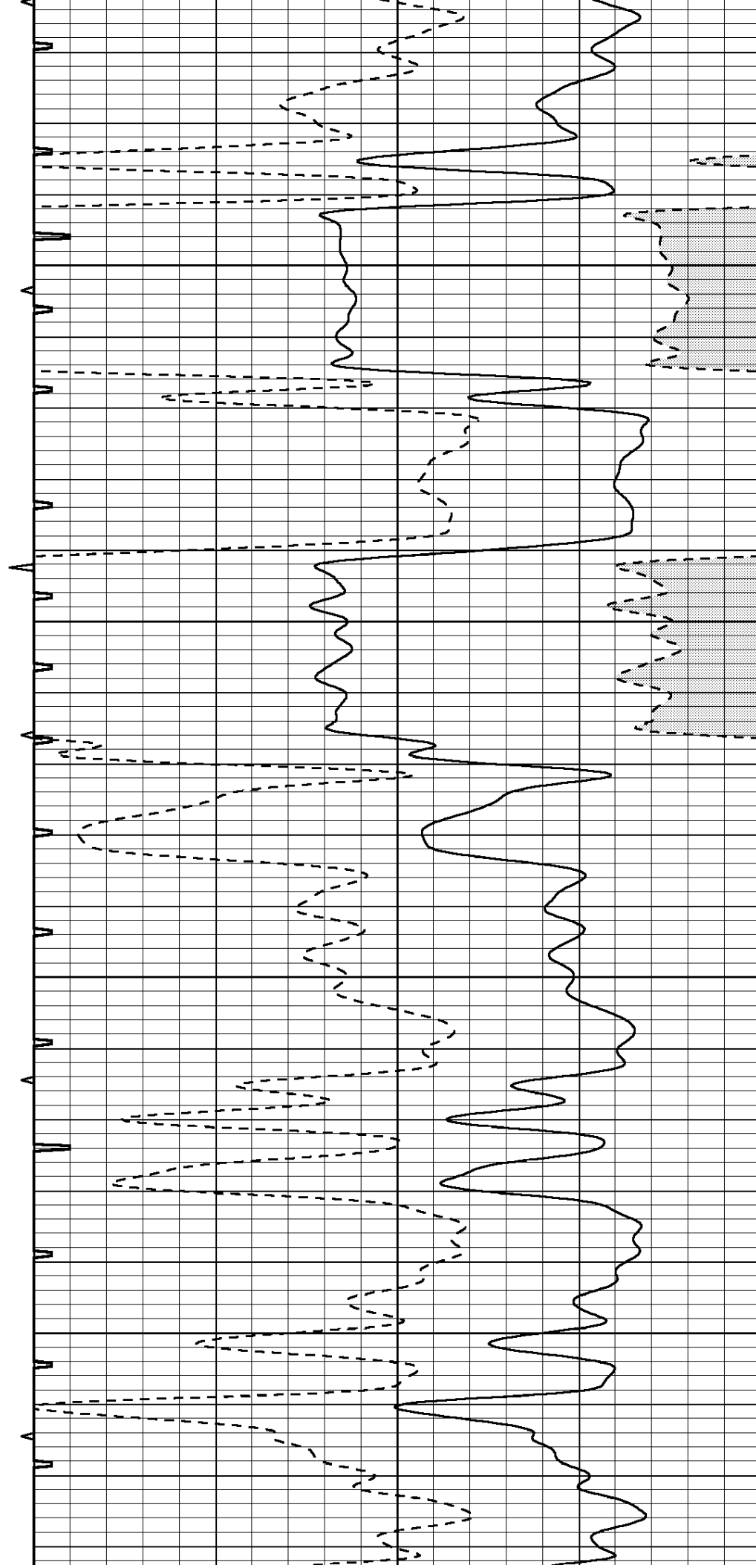


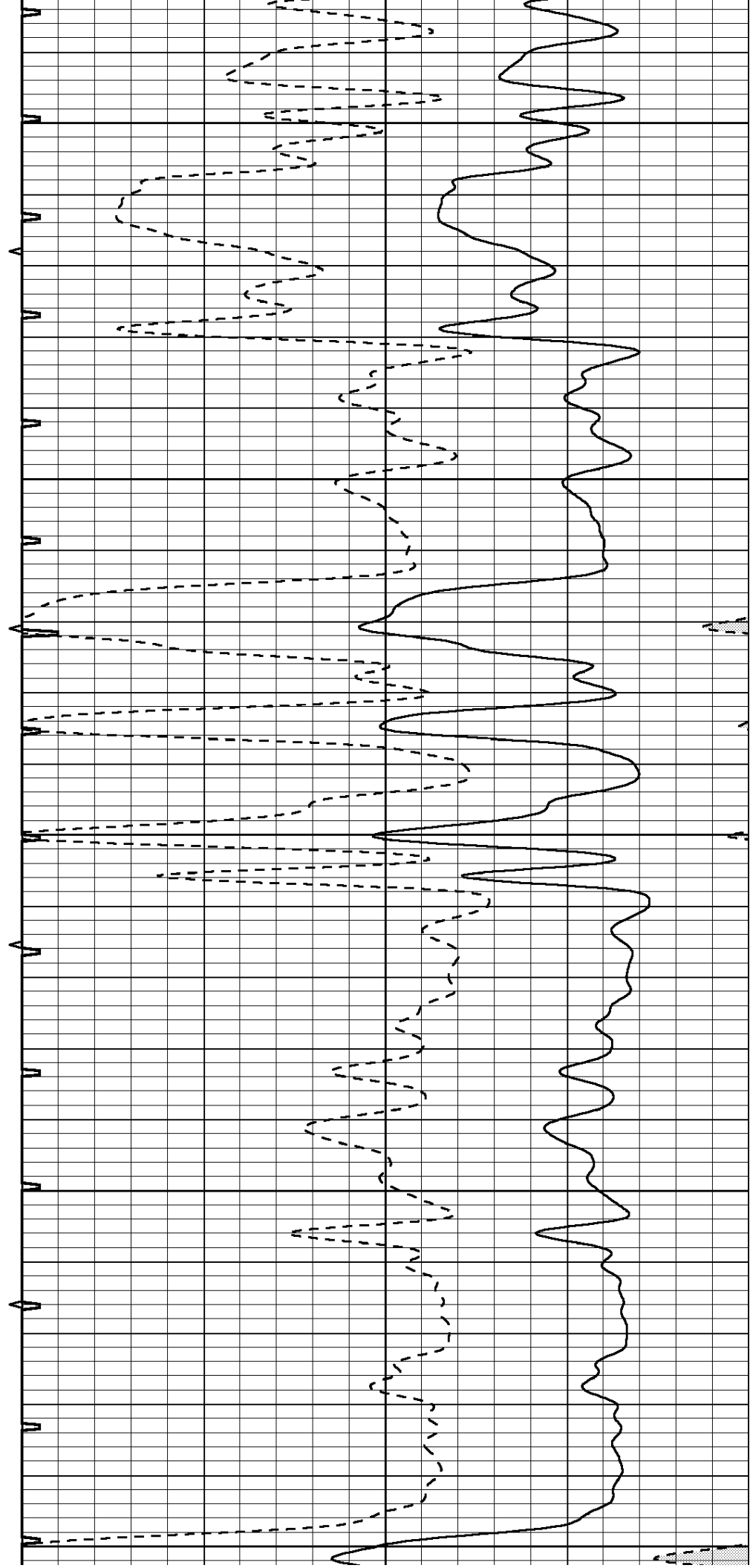
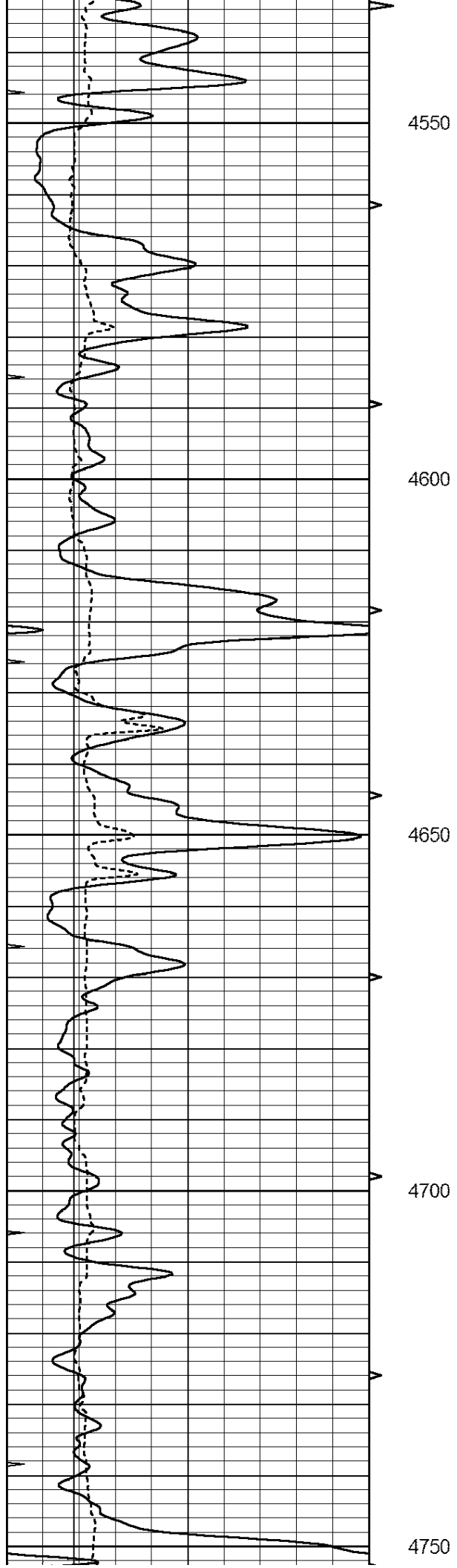
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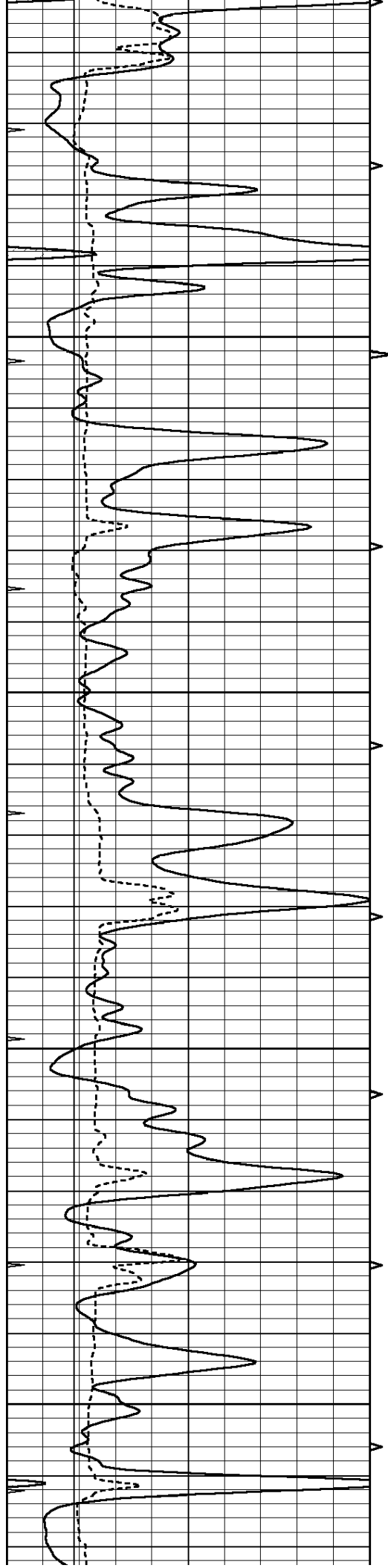
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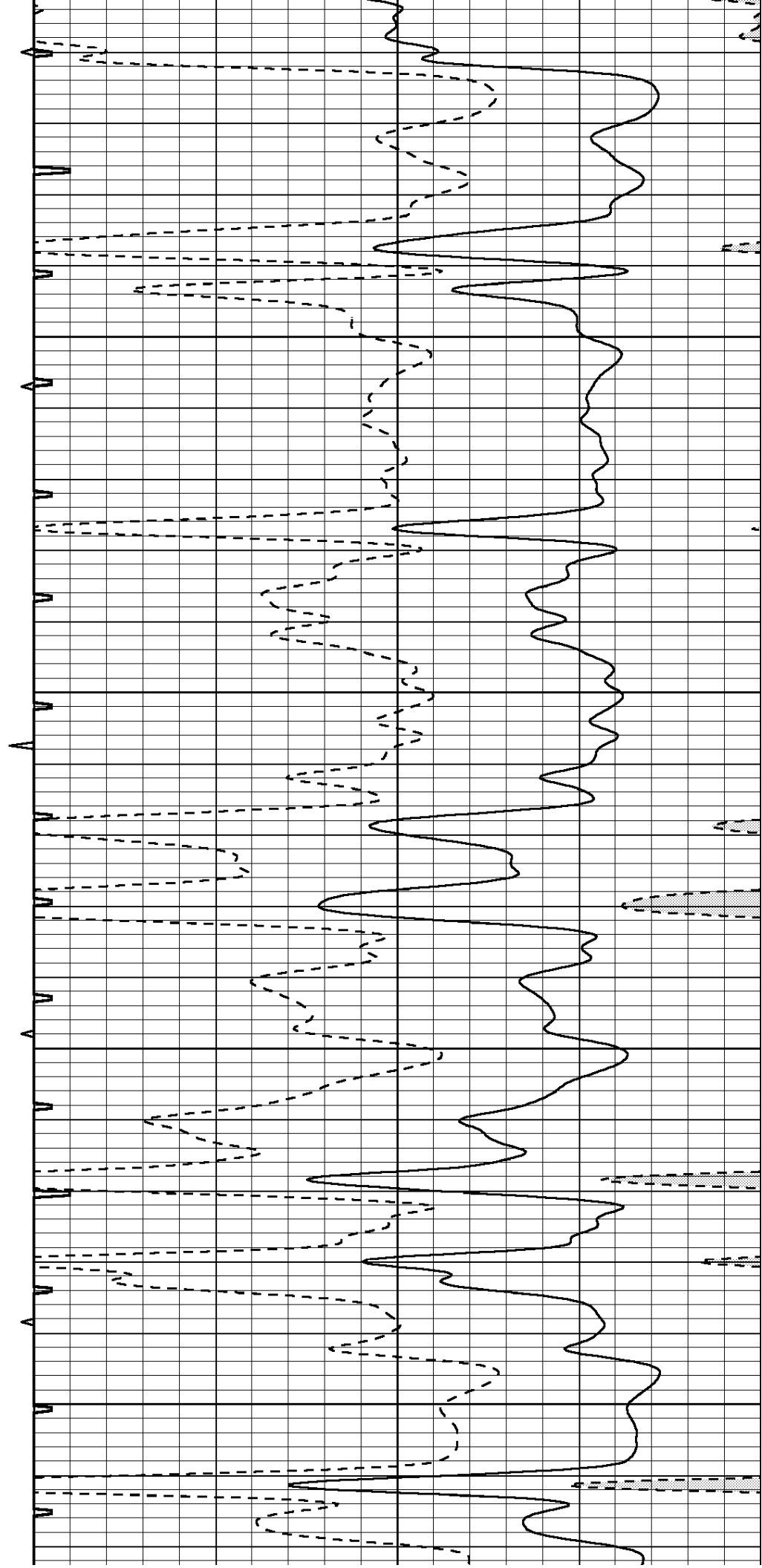


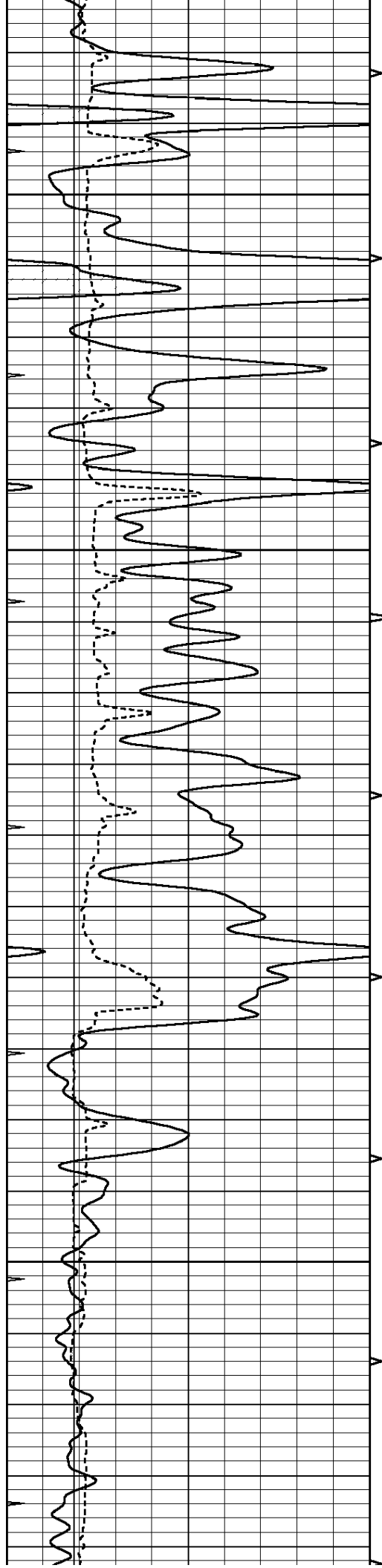
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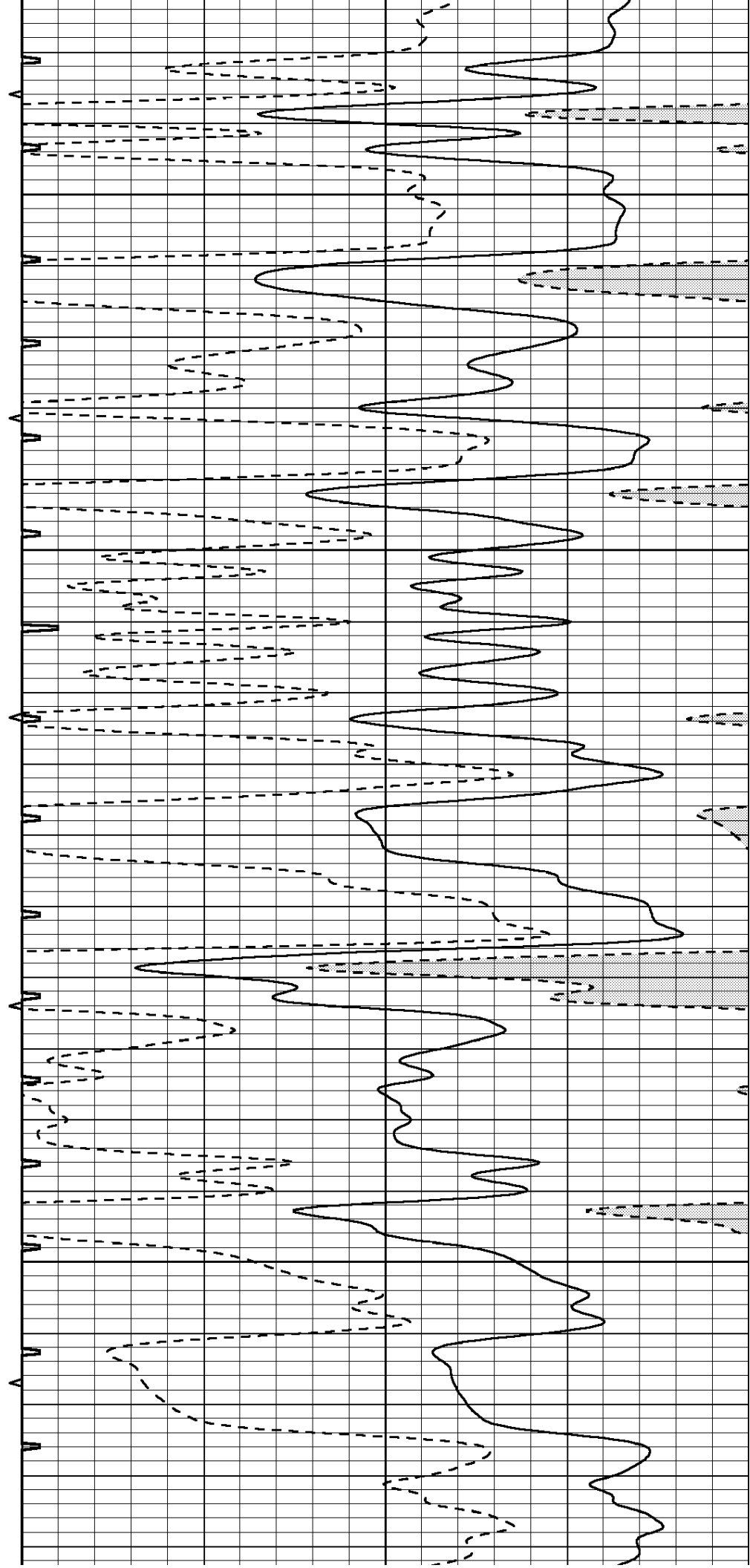


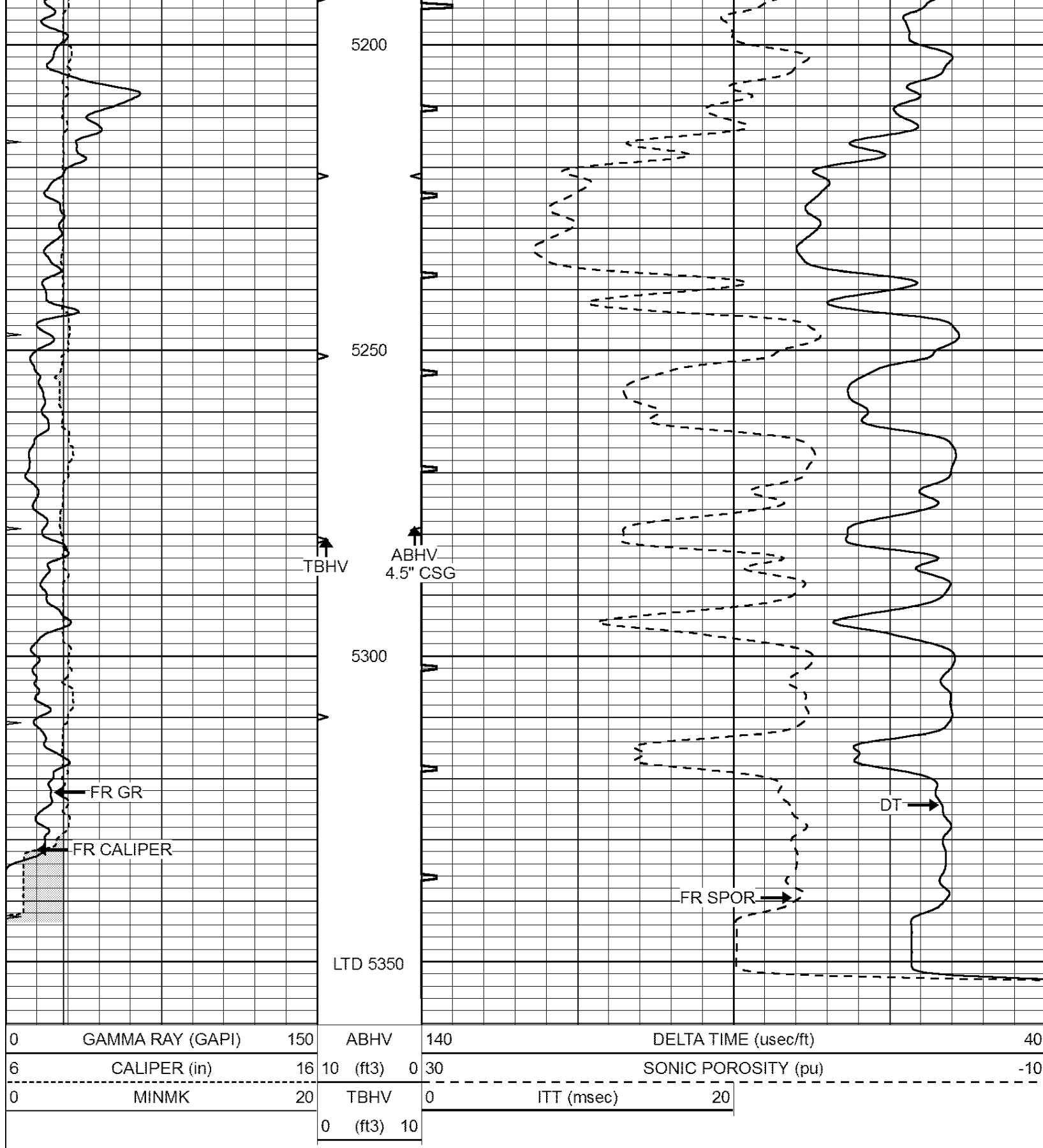
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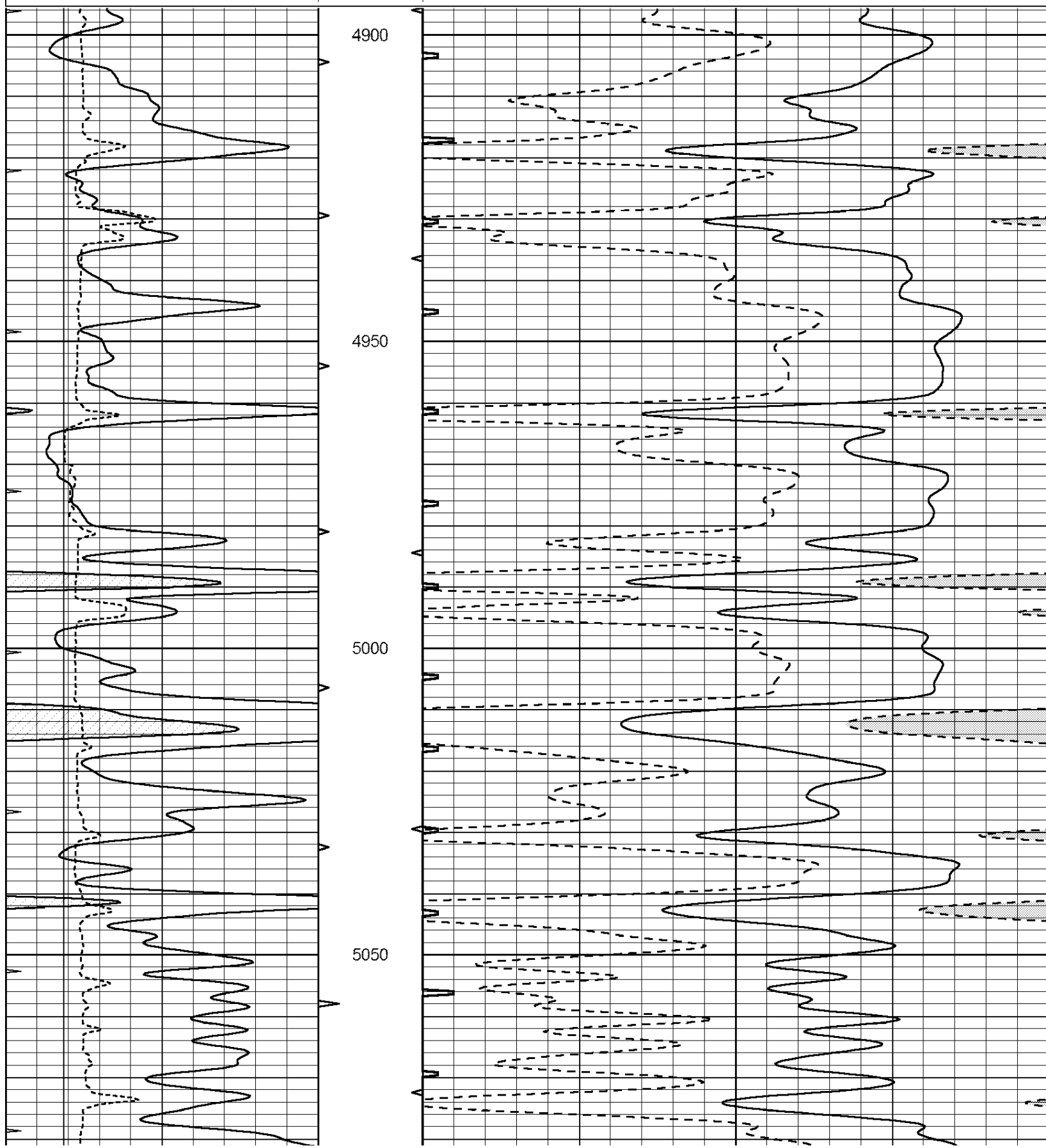
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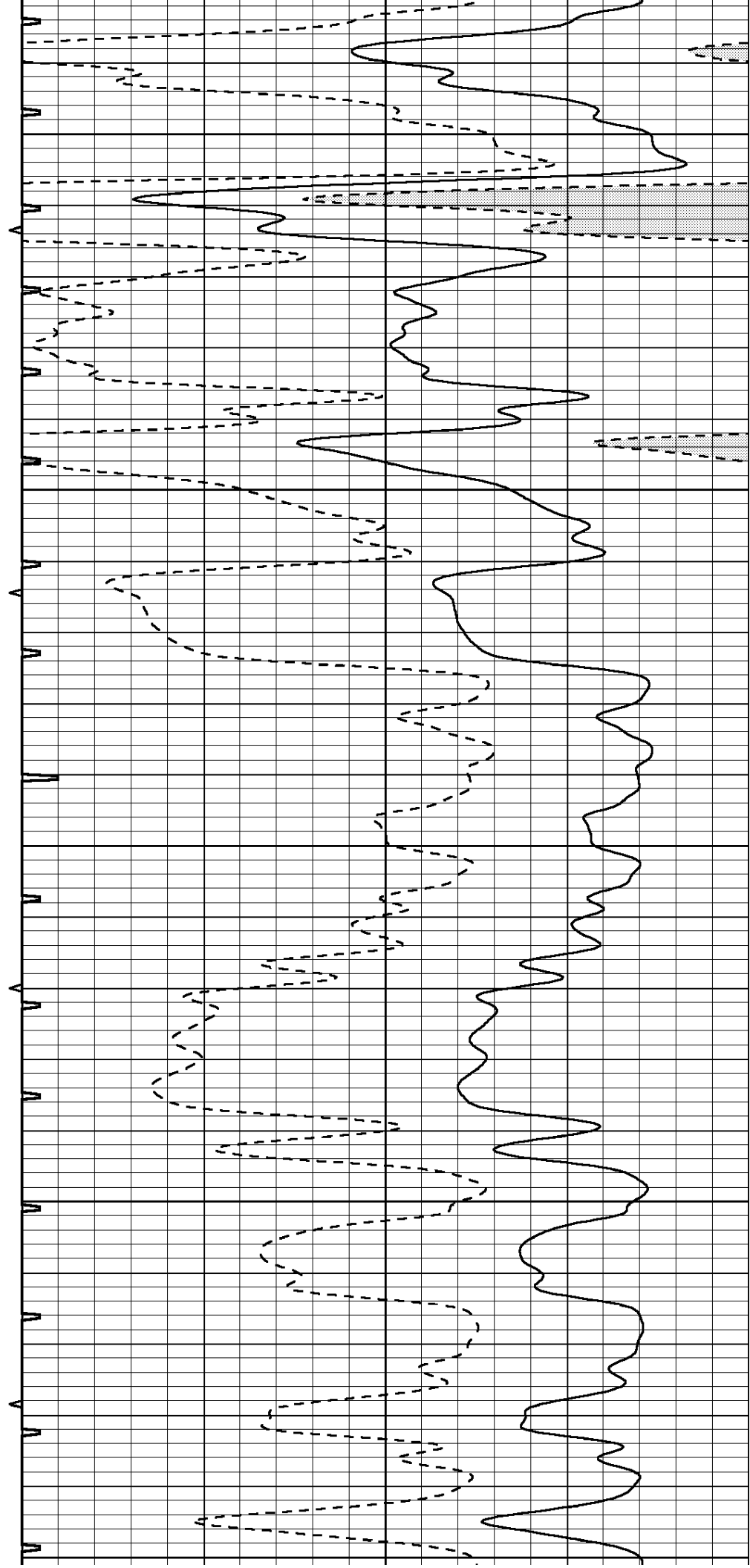
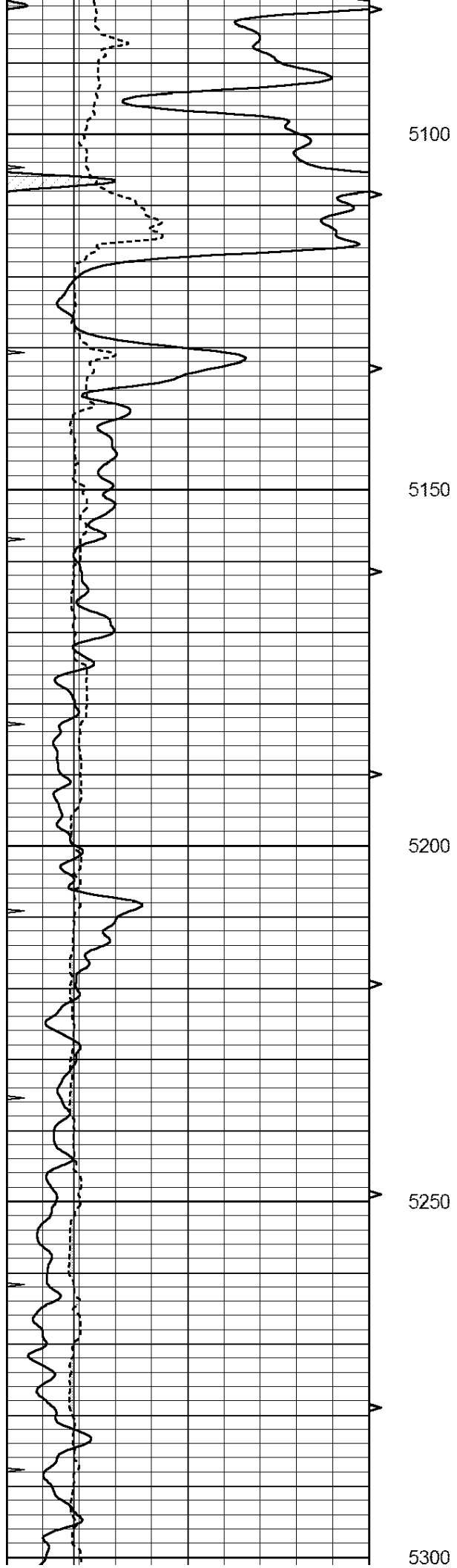


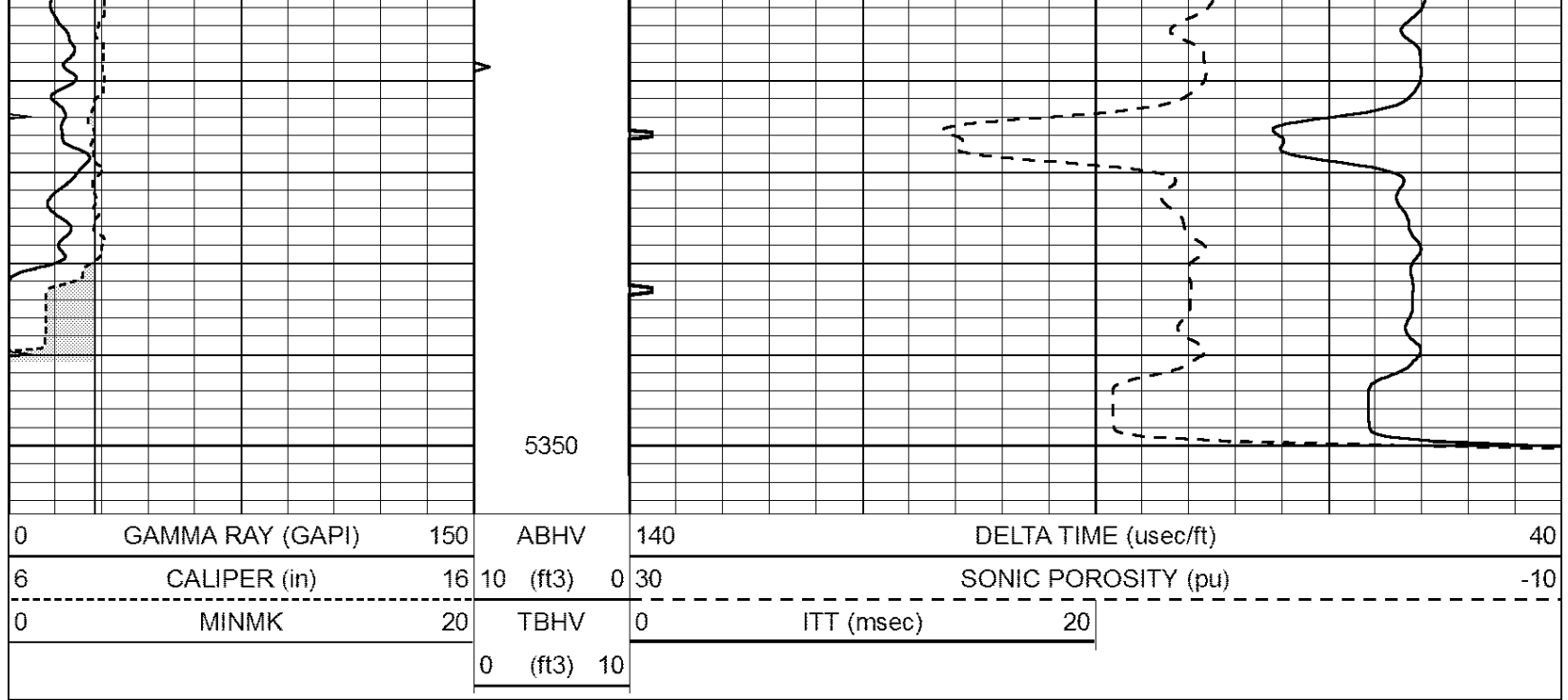


Dataset Pathname: pass7.3
Presentation Format: _slt
Dataset Creation: Sun Aug 04 03:53:34 2013 by Calc Open-Cased 090629
Charted by: Depth in Feet scaled 1:240

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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