

SONIC LOG

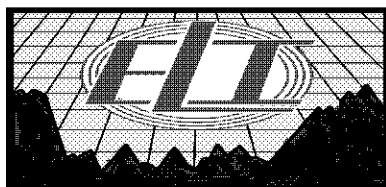
Company	TRIPLE CROWN OPERATING, LLC.		
Well	WONDERLAND #1-9		
Field			
County	NESS	State	KANSAS
Location:	API # : 15-135-25999-00-00		Other Services CDL/CNL DIL/MEL
2510' FSL & 1750' FWL			
Permanent Datum	SEC 9	TWP 20S	RGE 22W
Log Measured From	GROUND LEVEL		Elevation 2240
Drilling Measured From	KELLY BUSHING 5' A.G.L		K.B. 2245 D.F. 2243 G.L. 2240
Date	4/12/18		
Run Number	TWO		
Depth Driller	4500		
Depth Logger	4503		
Bottom Logged Interval	4493		
Top Log Interval	200		
Casing Driller	8 5/8" @ 218'		
Casing Logger	218		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES	9000 PPM
Density / Viscosity	9.3/48		
pH / Fluid Loss	9.0/8.8		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.44 @ 65F		
Rmf @ Meas. Temp	.33 @ 65F		
Rmc @ Meas. Temp	.52 @ 65F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.23 @ 120F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	////		
Maximum Recorded Temperature	120F		
Equipment Number	3802		
Location	HAYS, KANSAS		
Recorded By	JASON CAPPELLUCCI		
Witnessed By	ELI FELTS		

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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

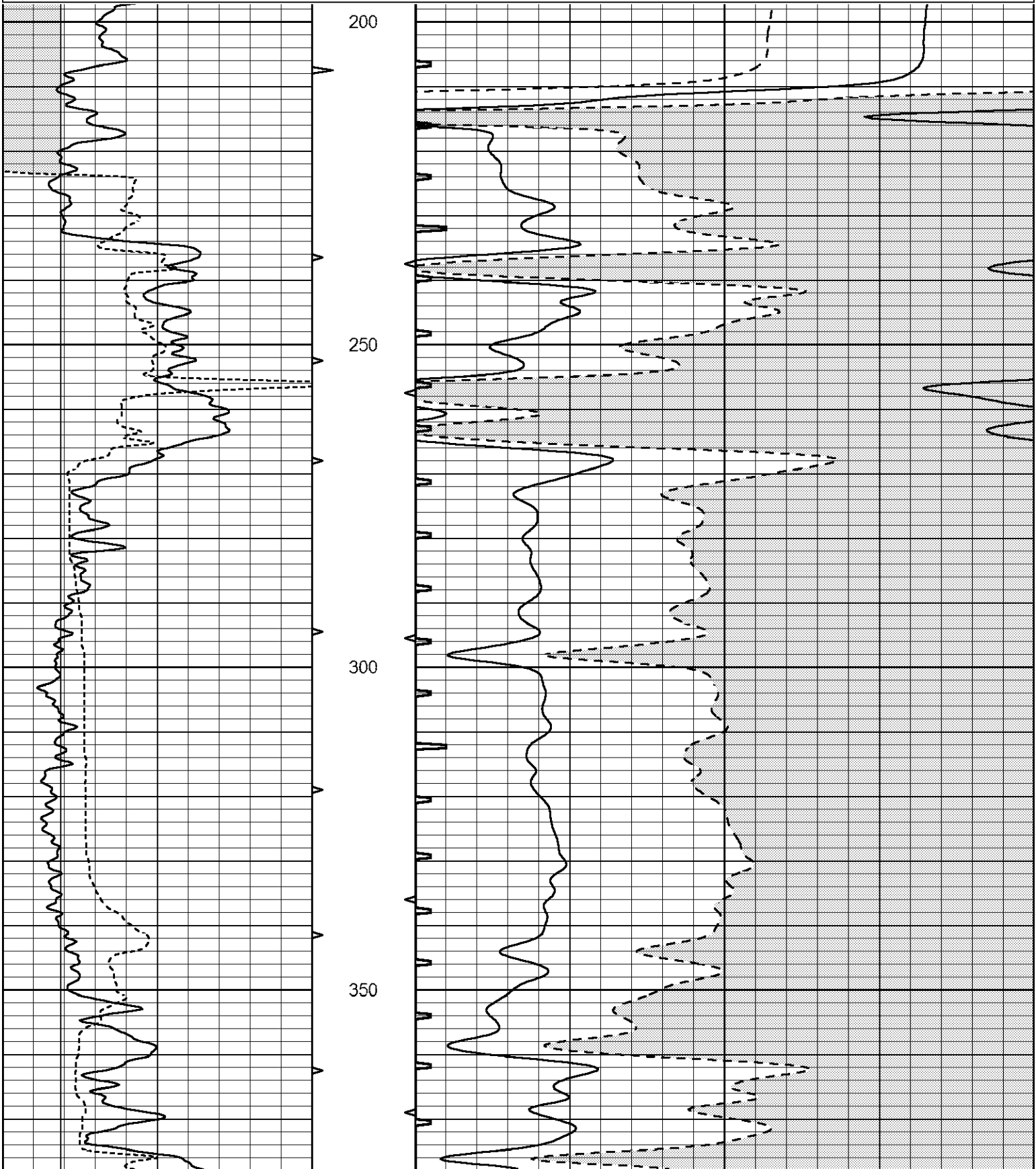
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
DIRECTIONS
BAZINE, KS. - 3 WEST TO AA RD. - 8 SOUTH TO RD 50 - 1 WEST TO RD. Z
1/2 SOUTH - EAST INTO

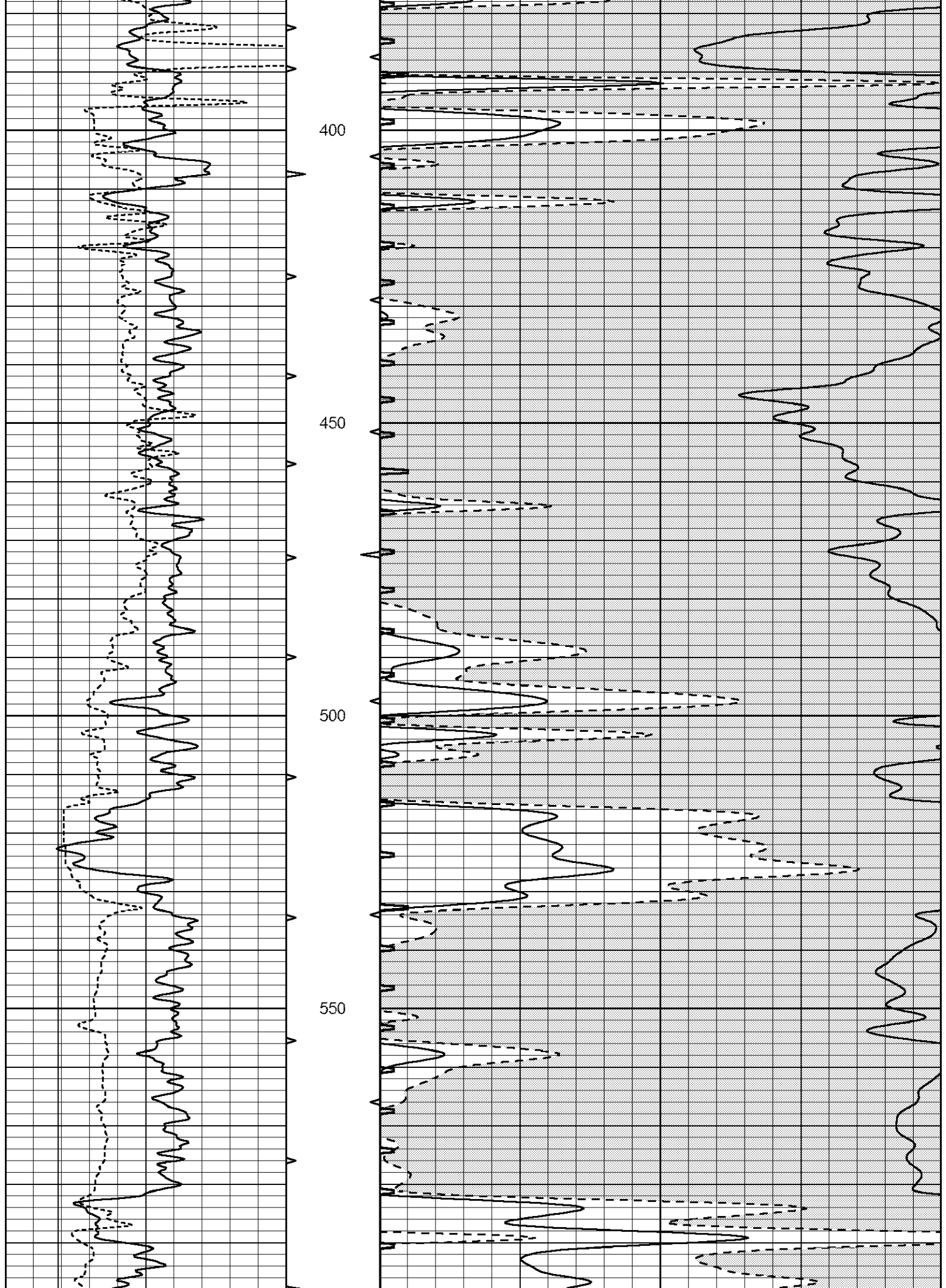


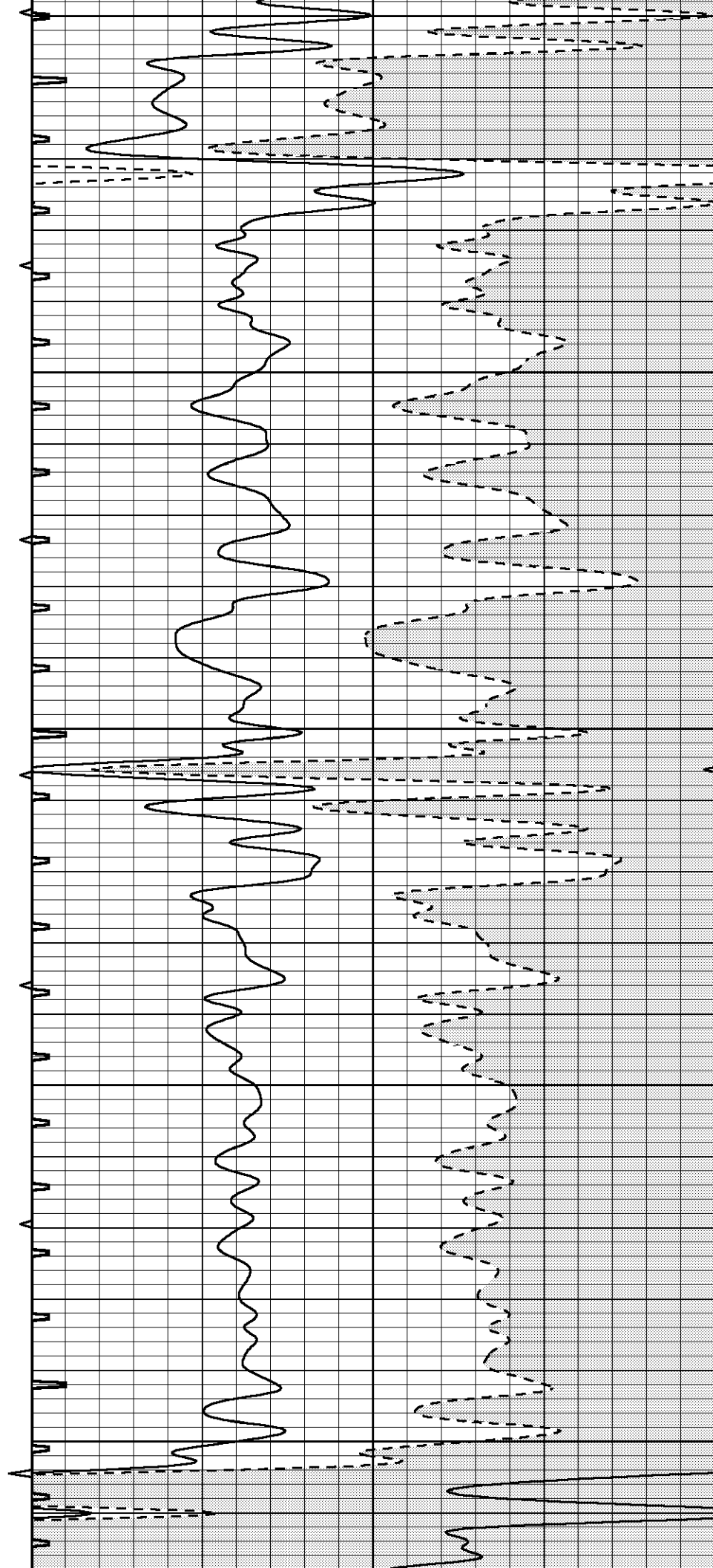
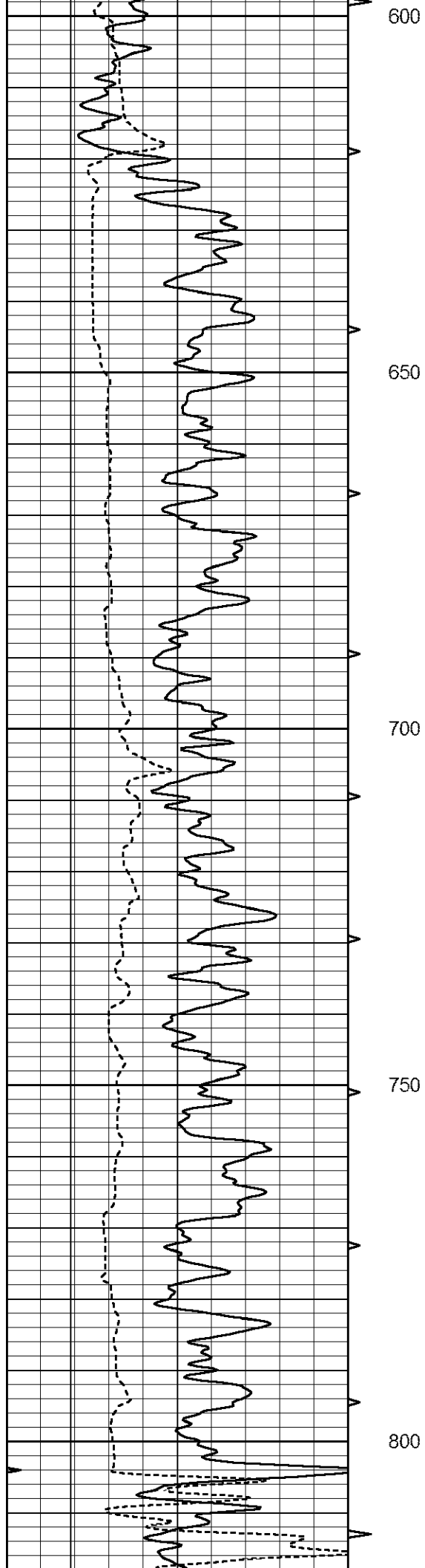
MAIN SECTION

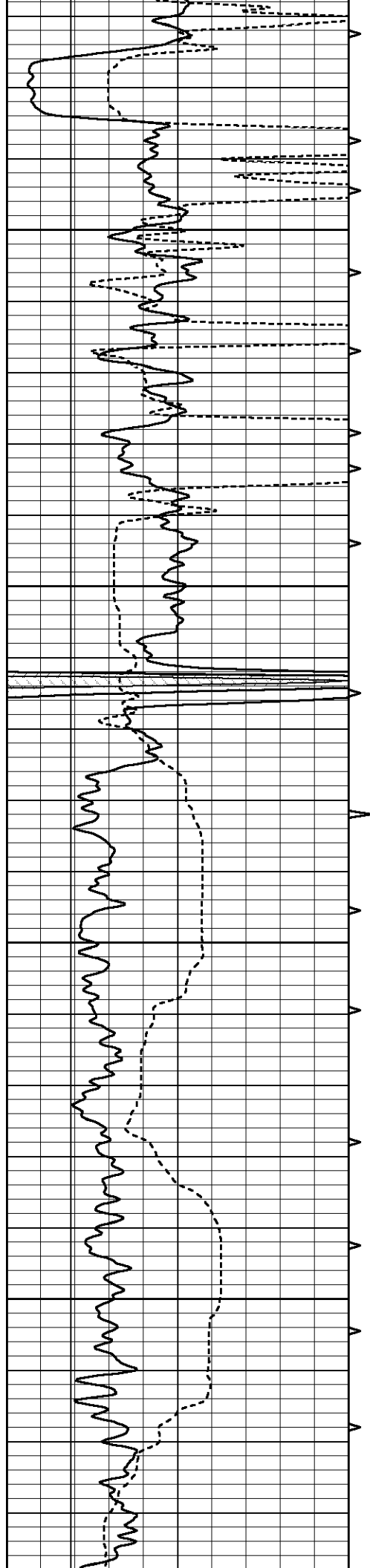
Database File	2041ddn8.db
Dataset Pathname	pass6
Presentation Format	_slt
Dataset Creation	Thu Apr 12 12:11:00 2018
Charted by	Depth in Feet scaled 1:240

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







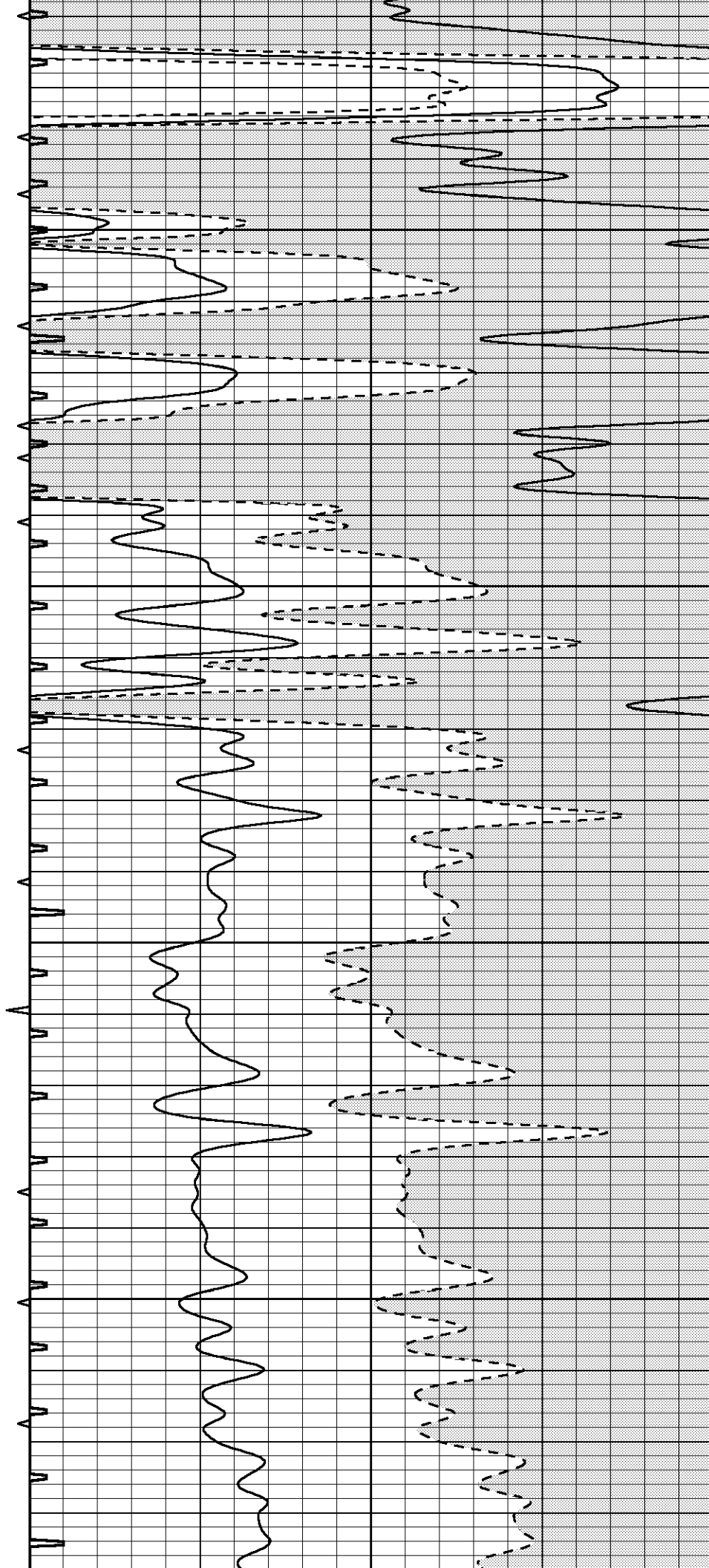


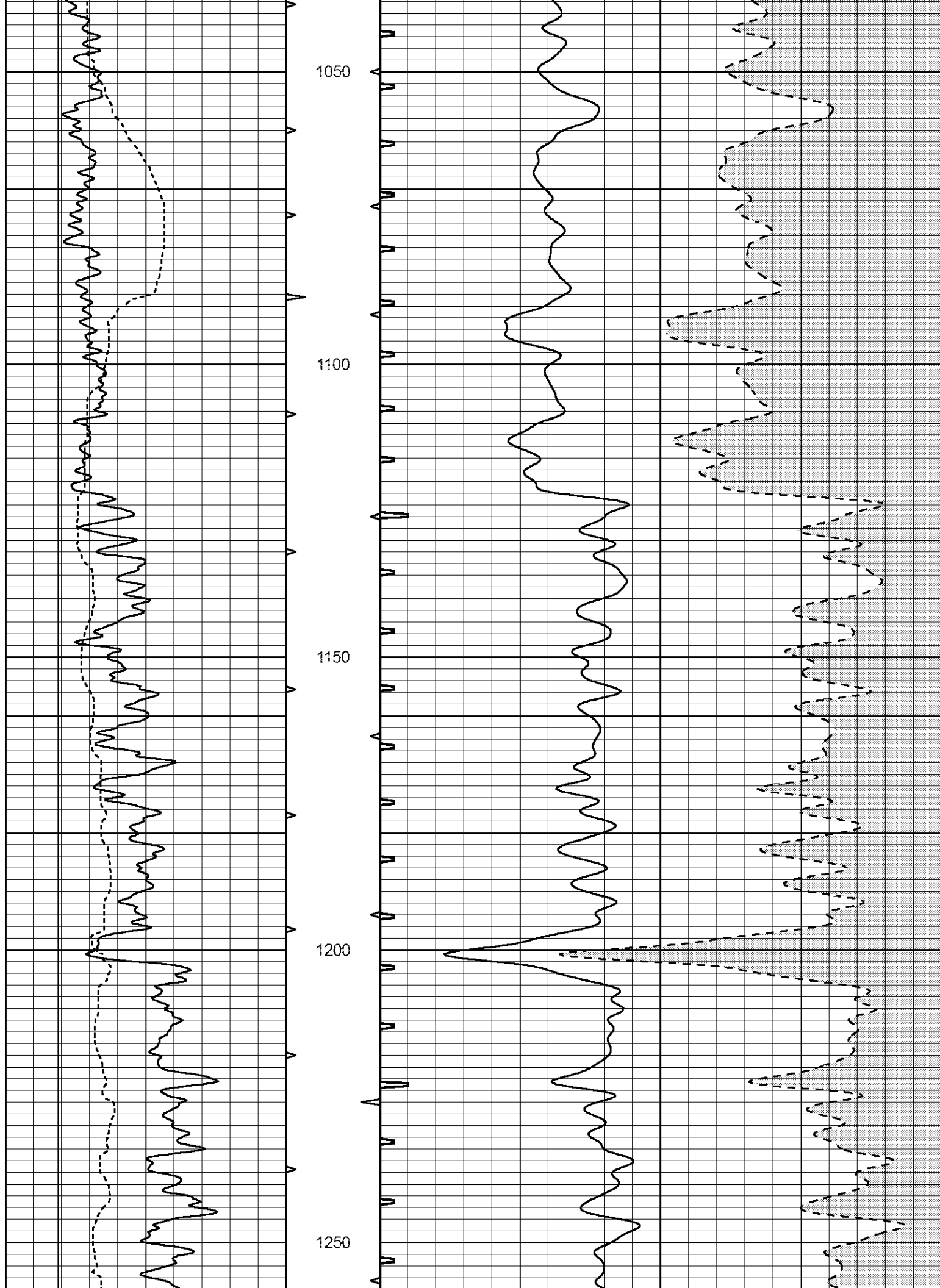
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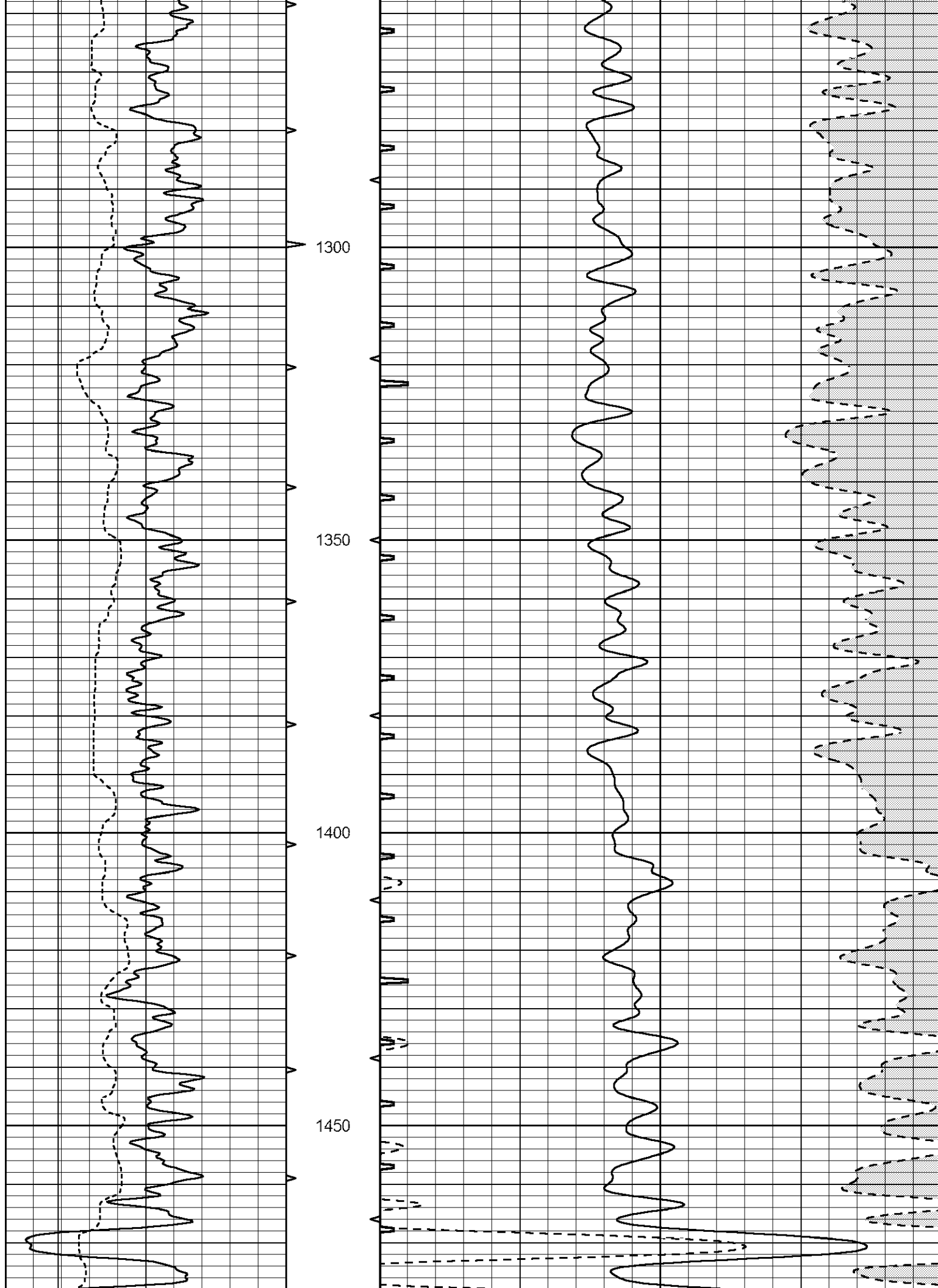
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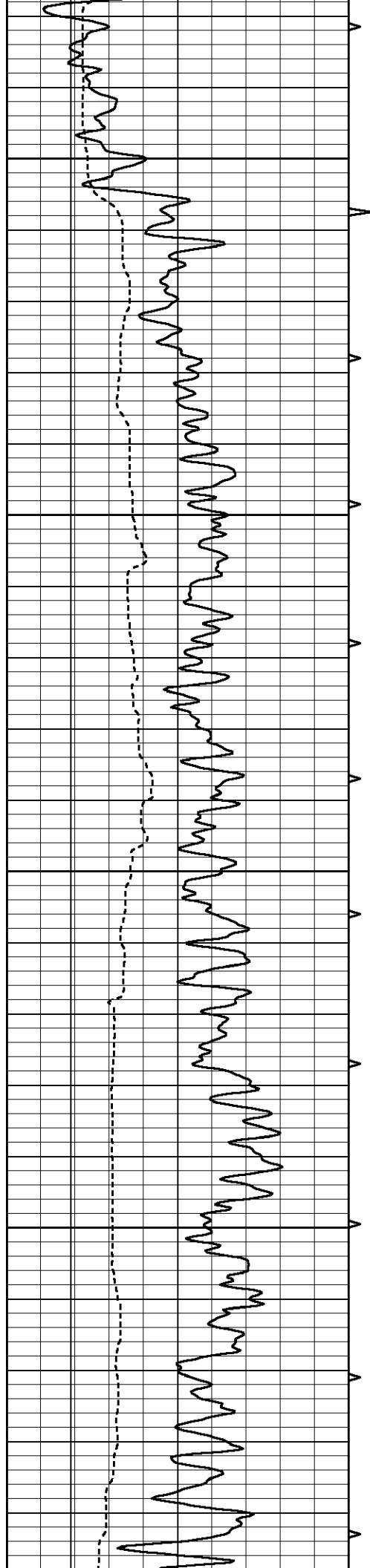
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1000







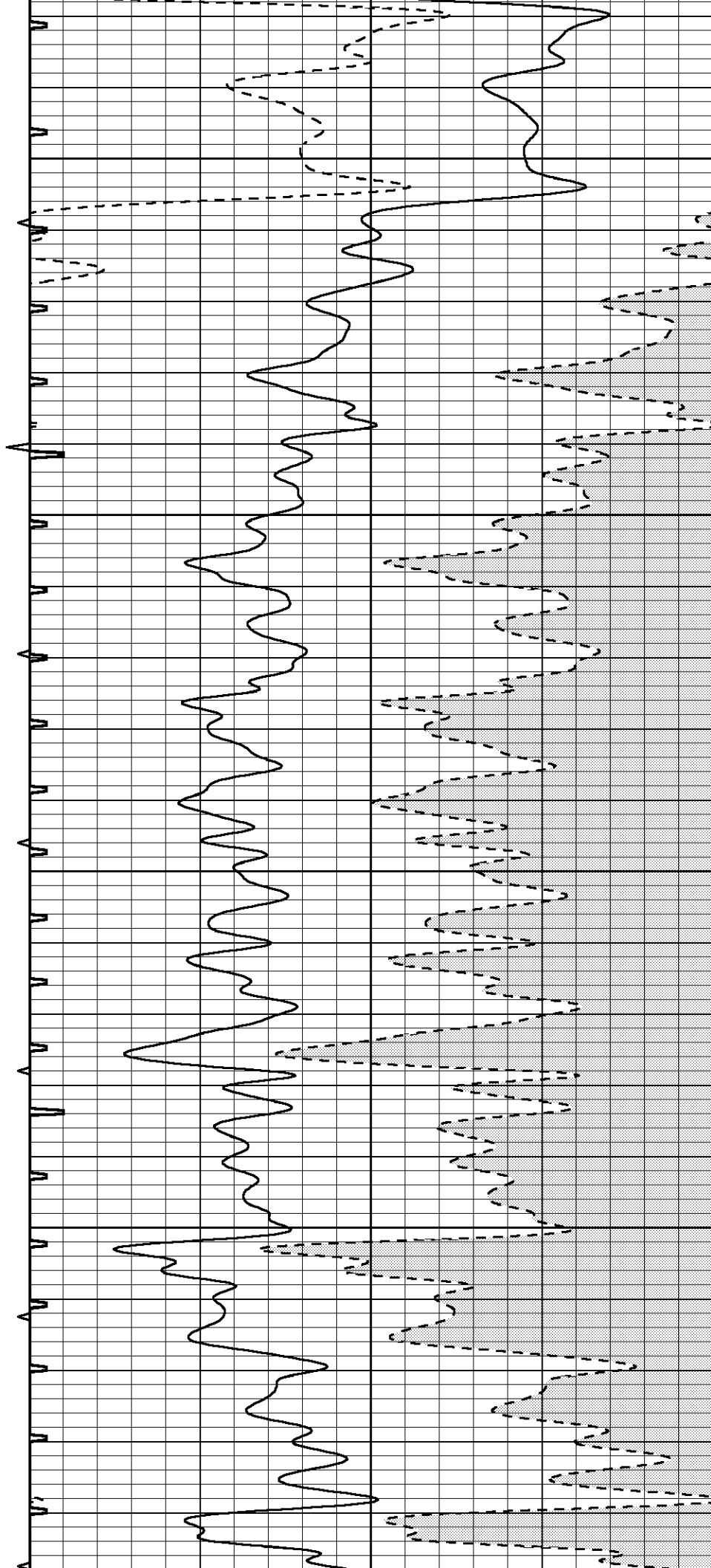


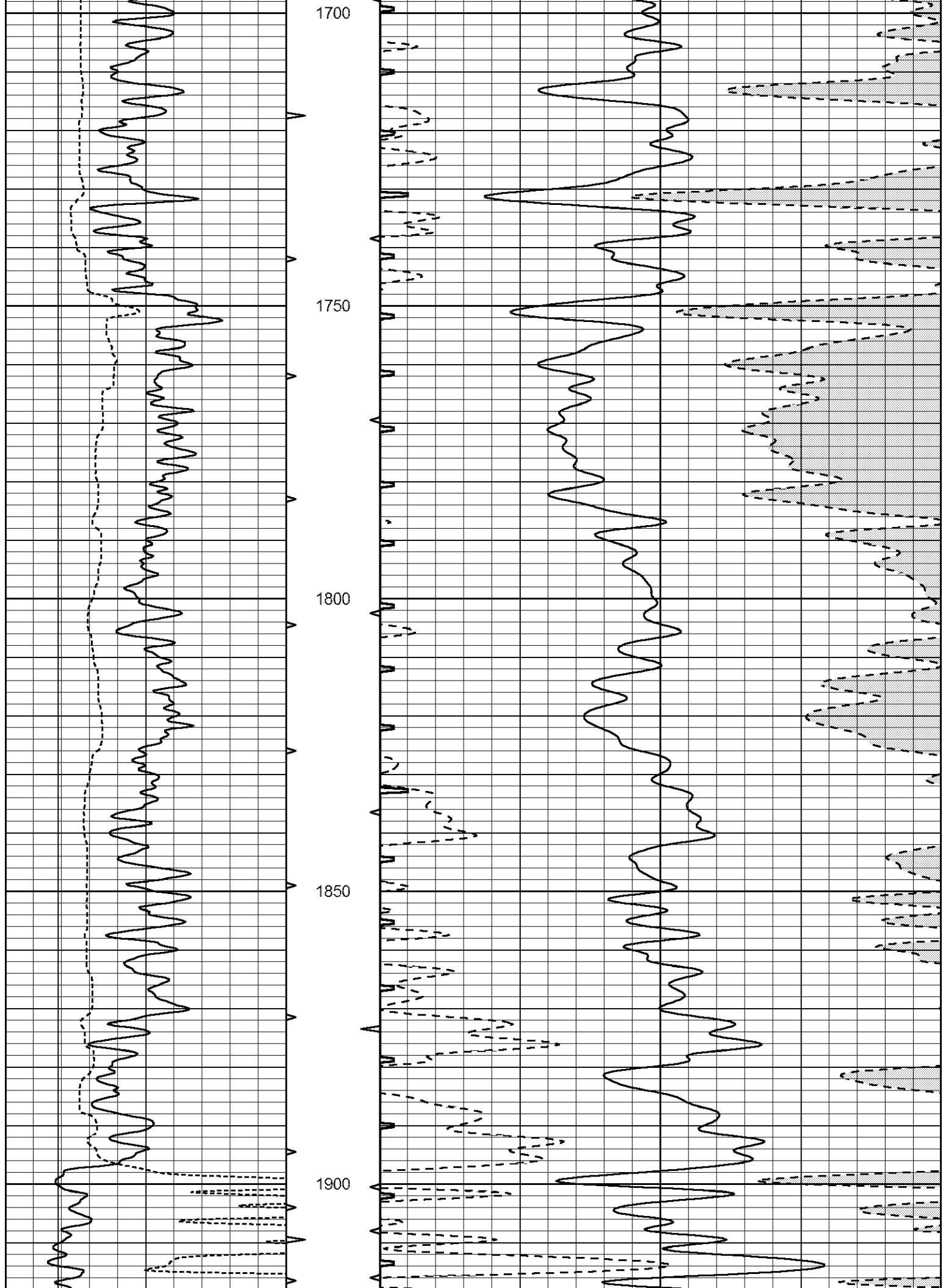
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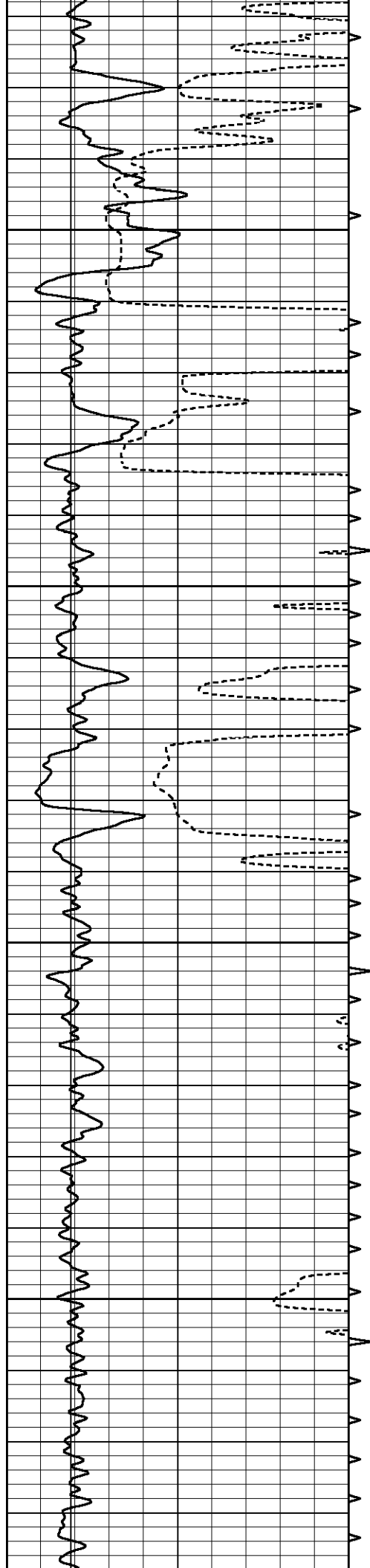
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1600

1650





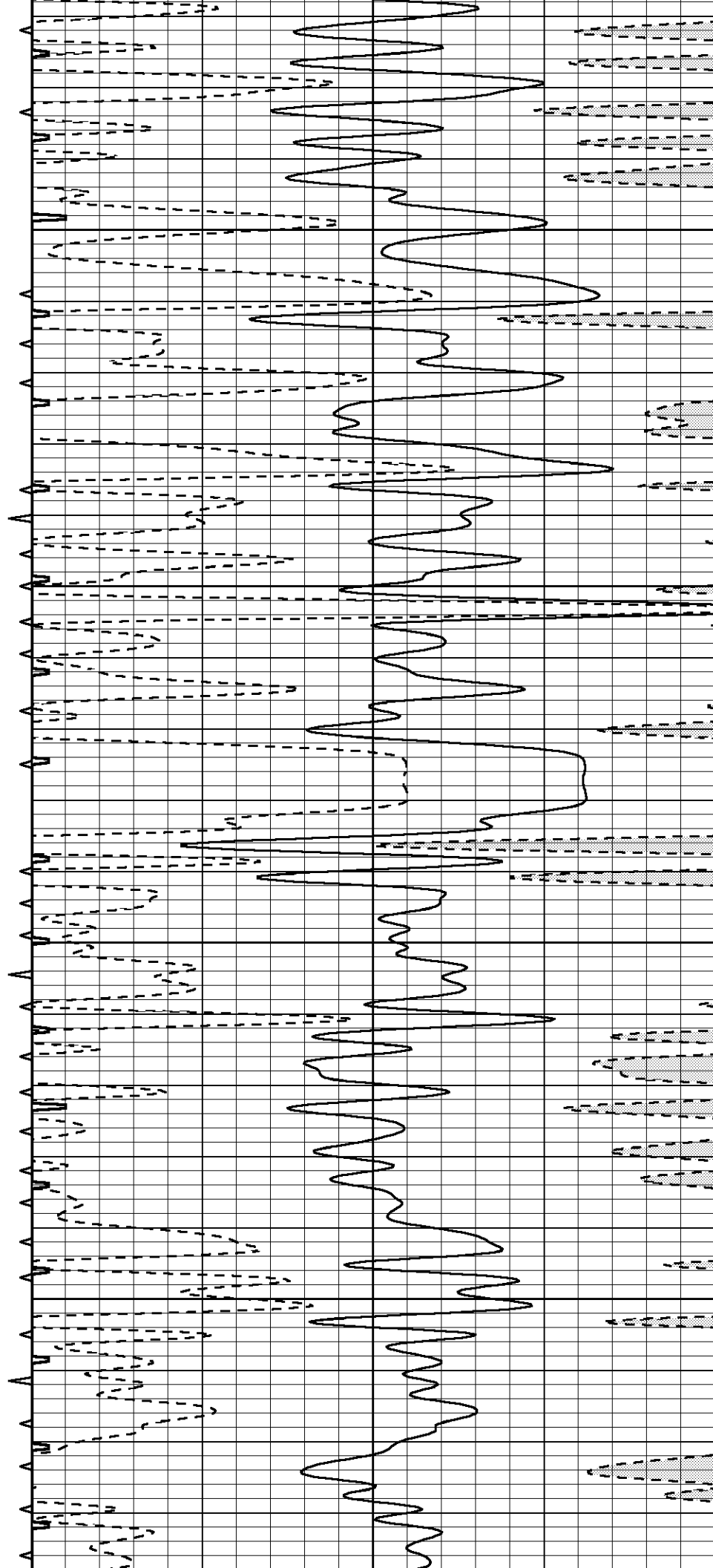


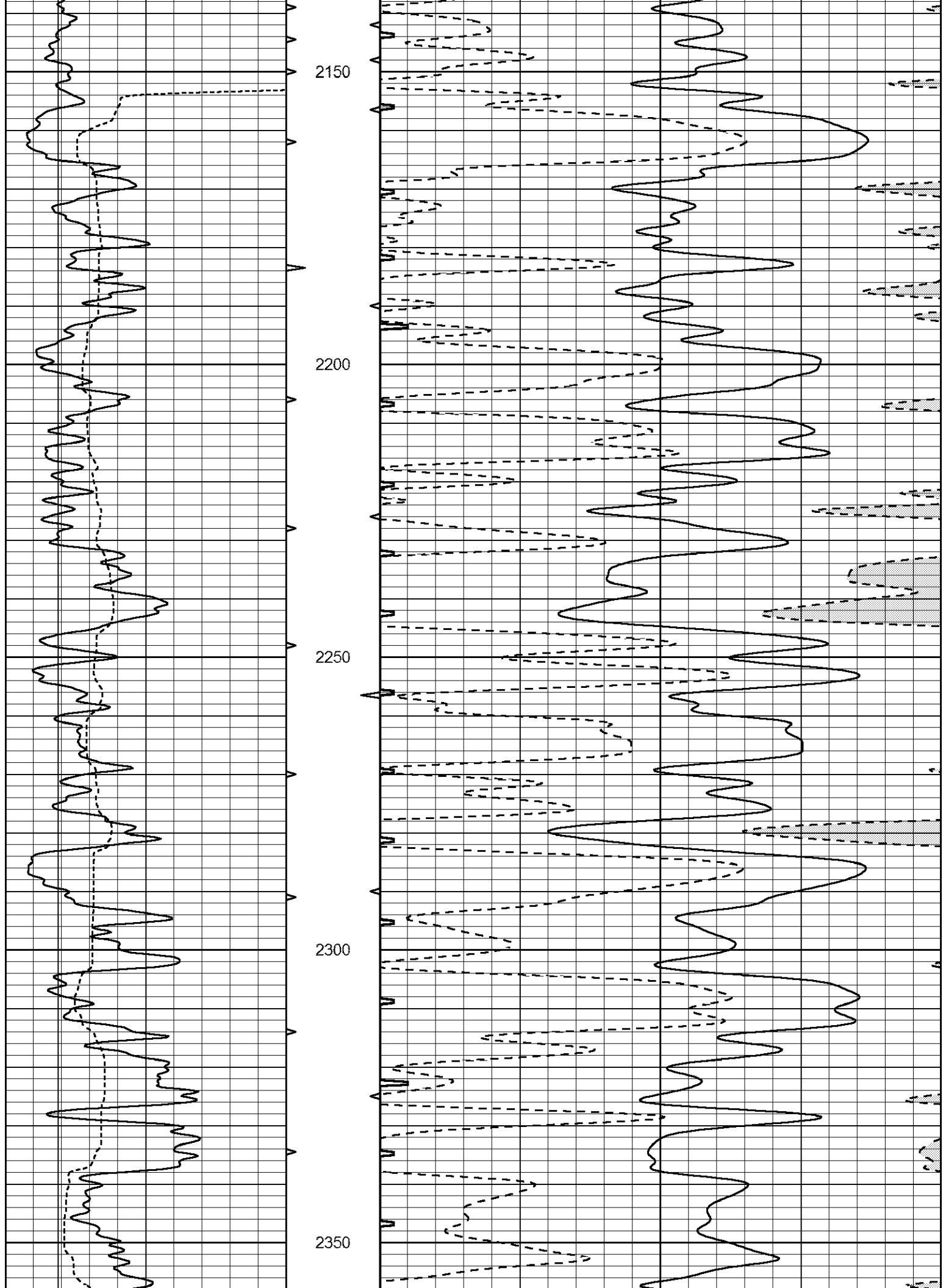
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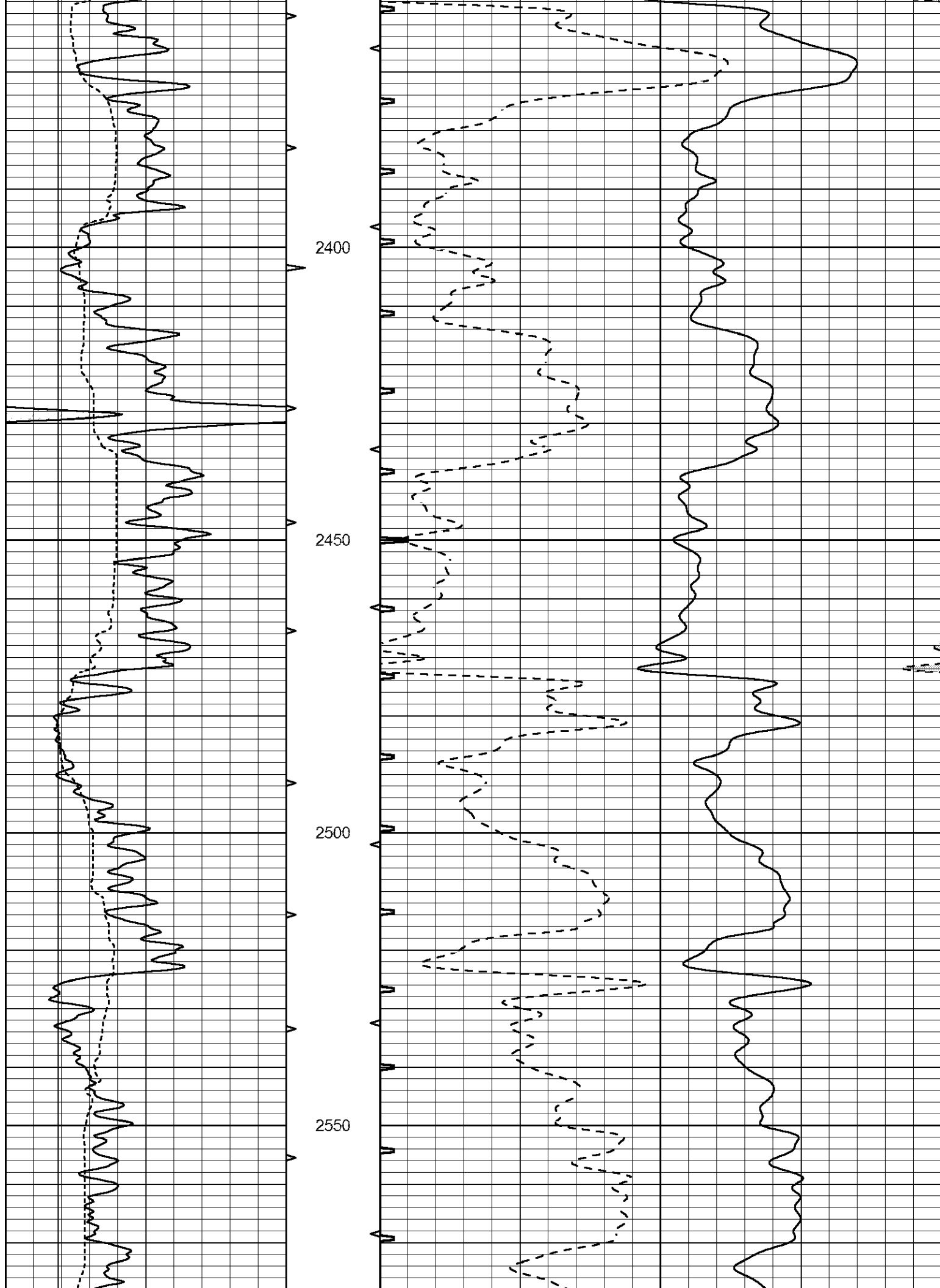
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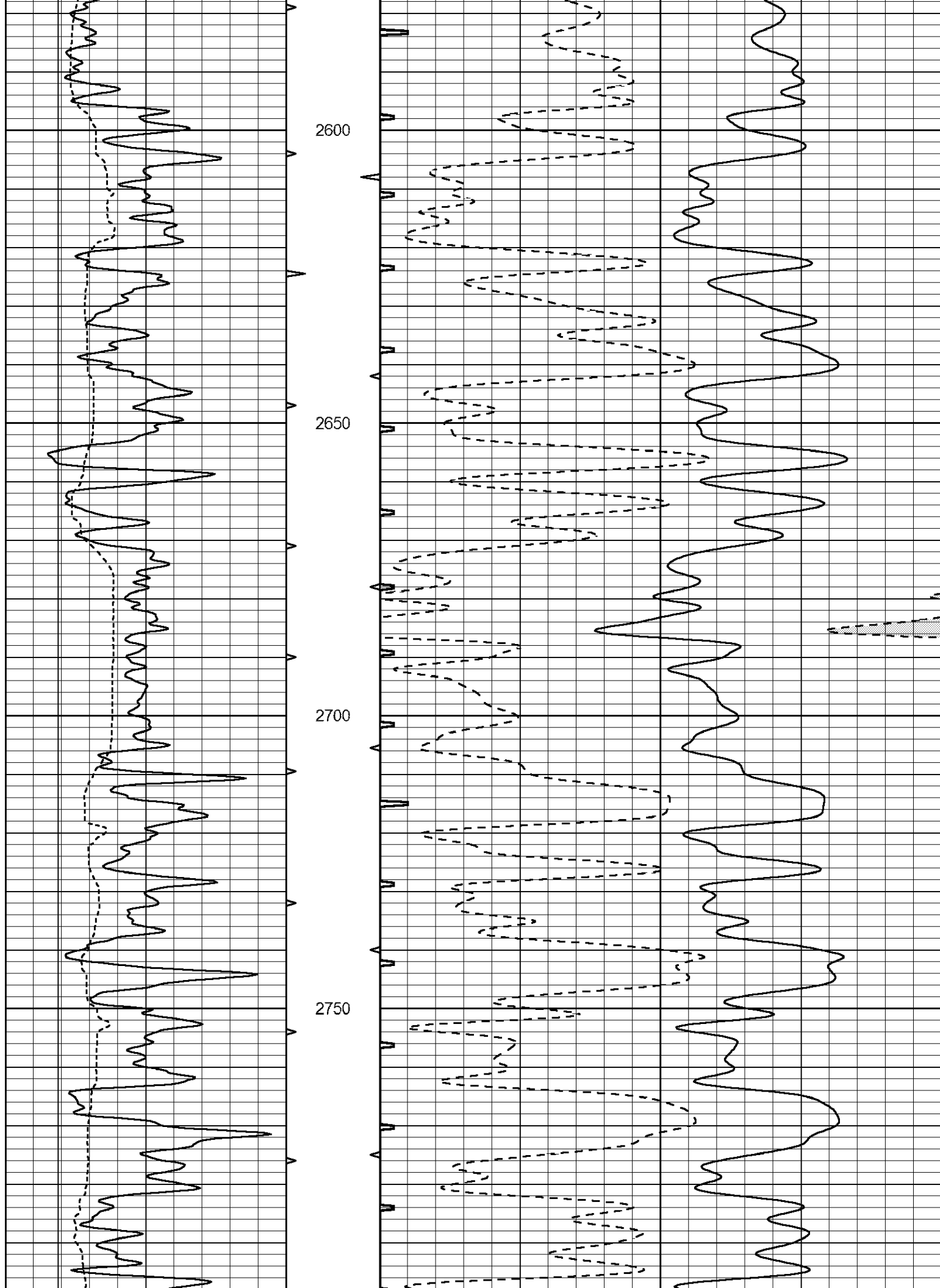
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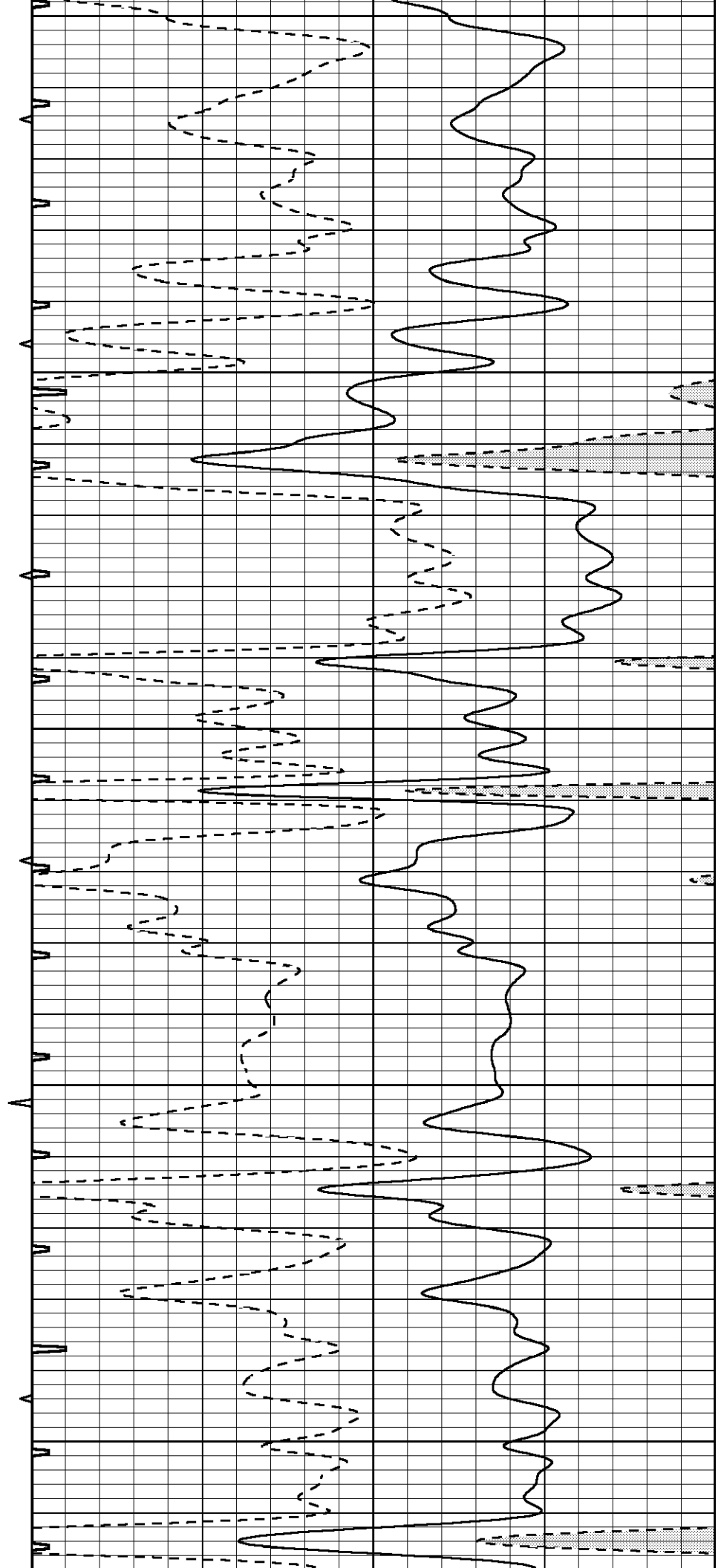
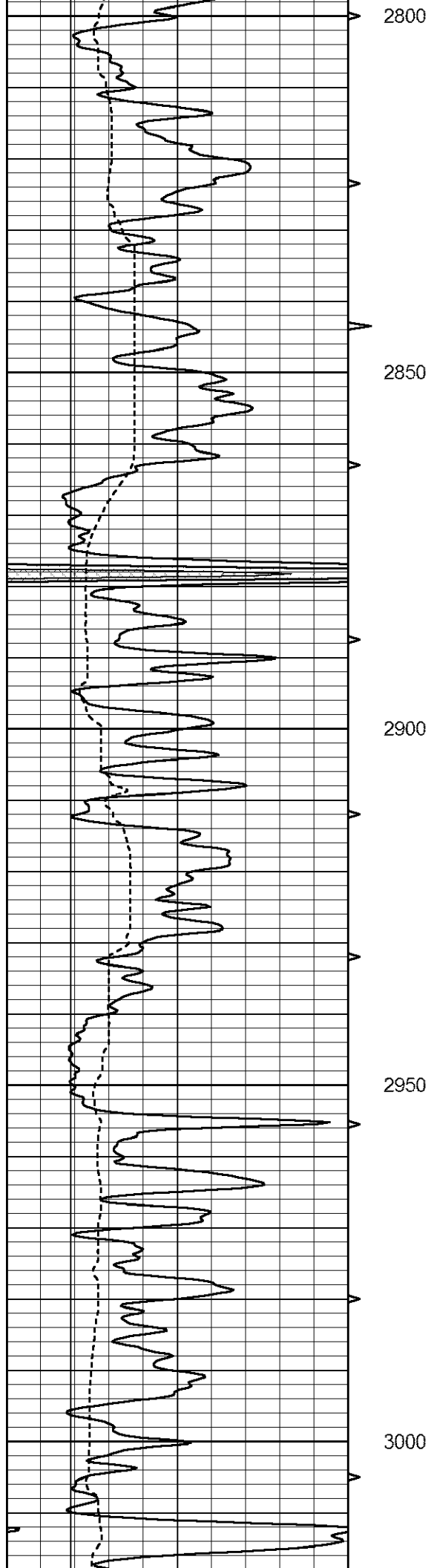
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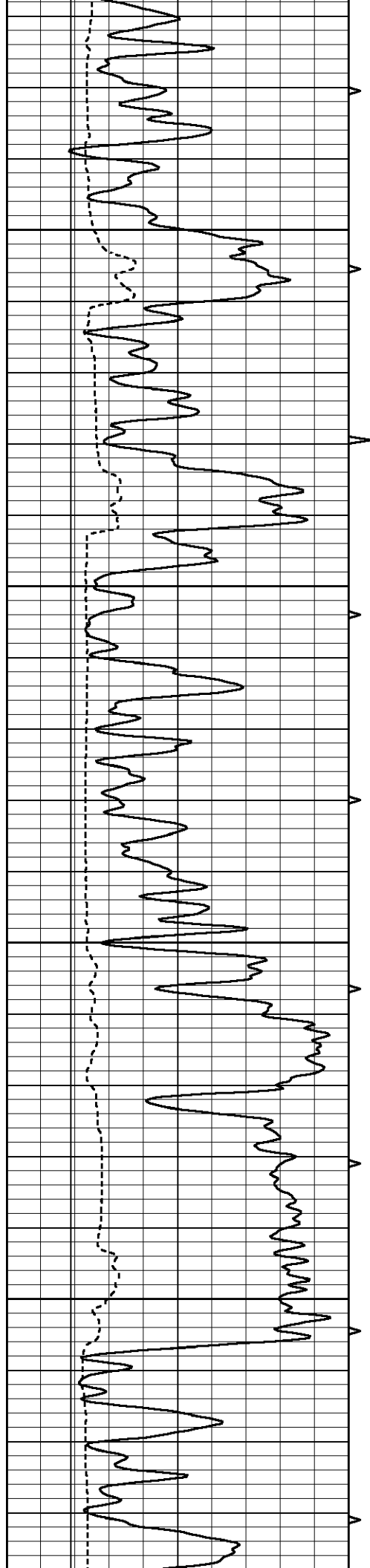










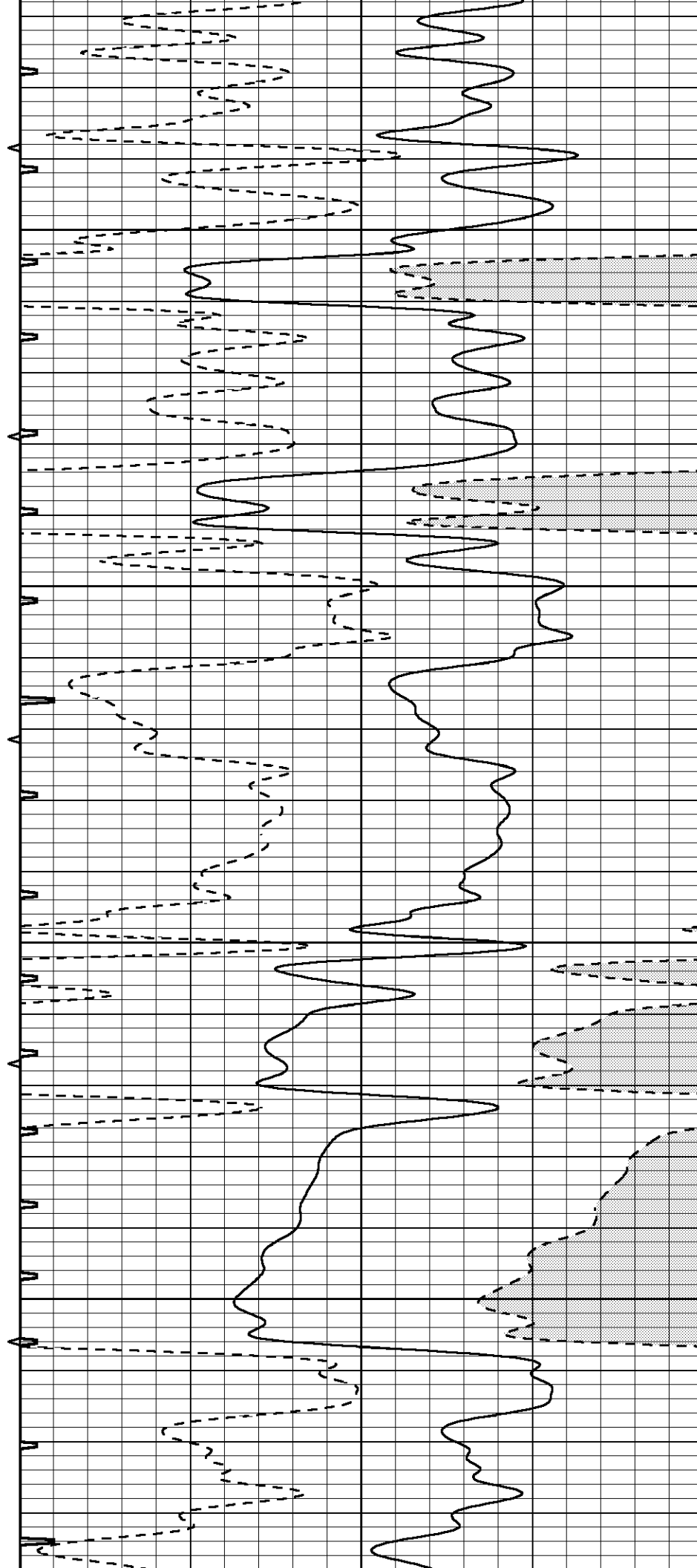


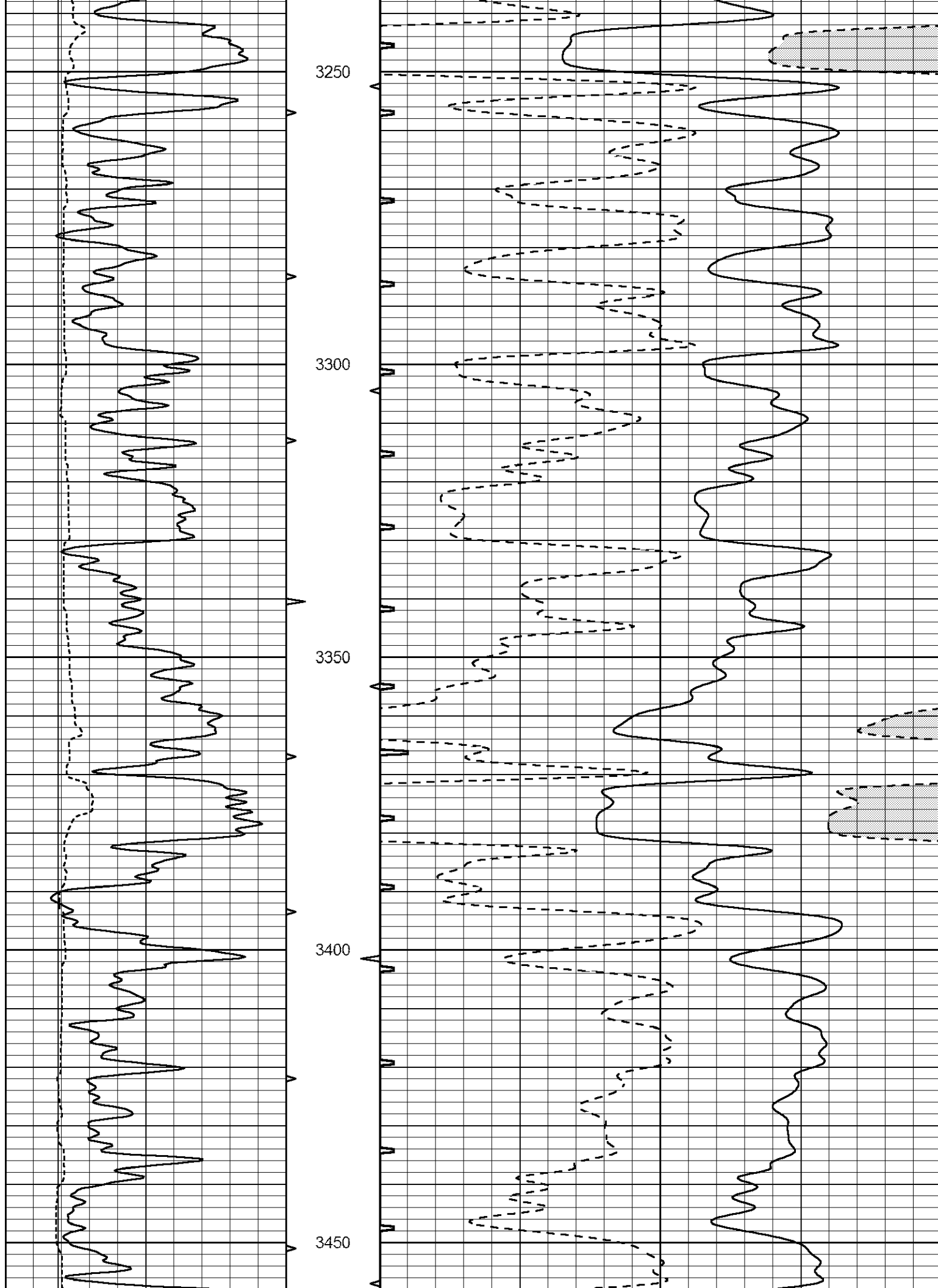
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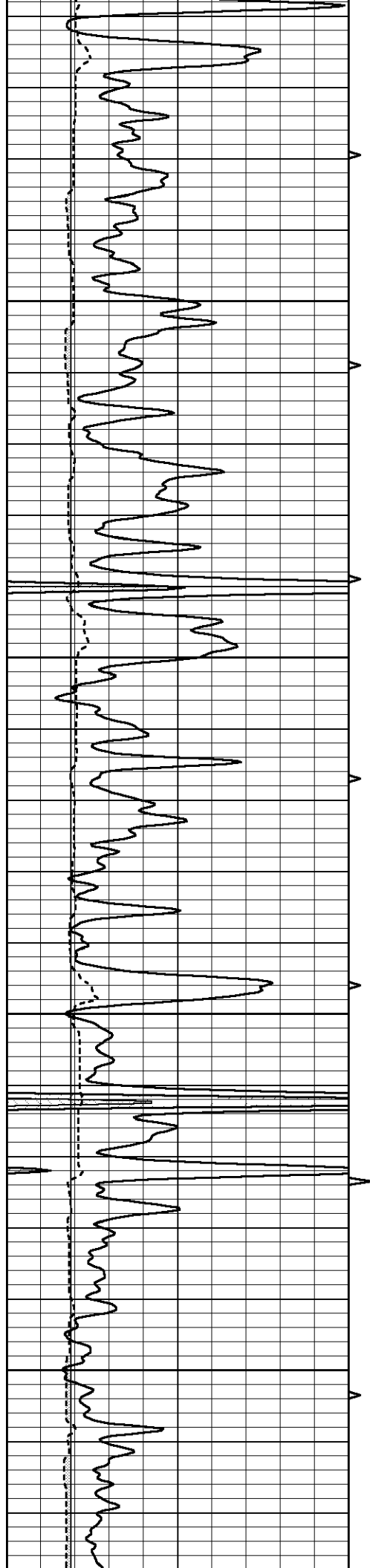
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3150

3200





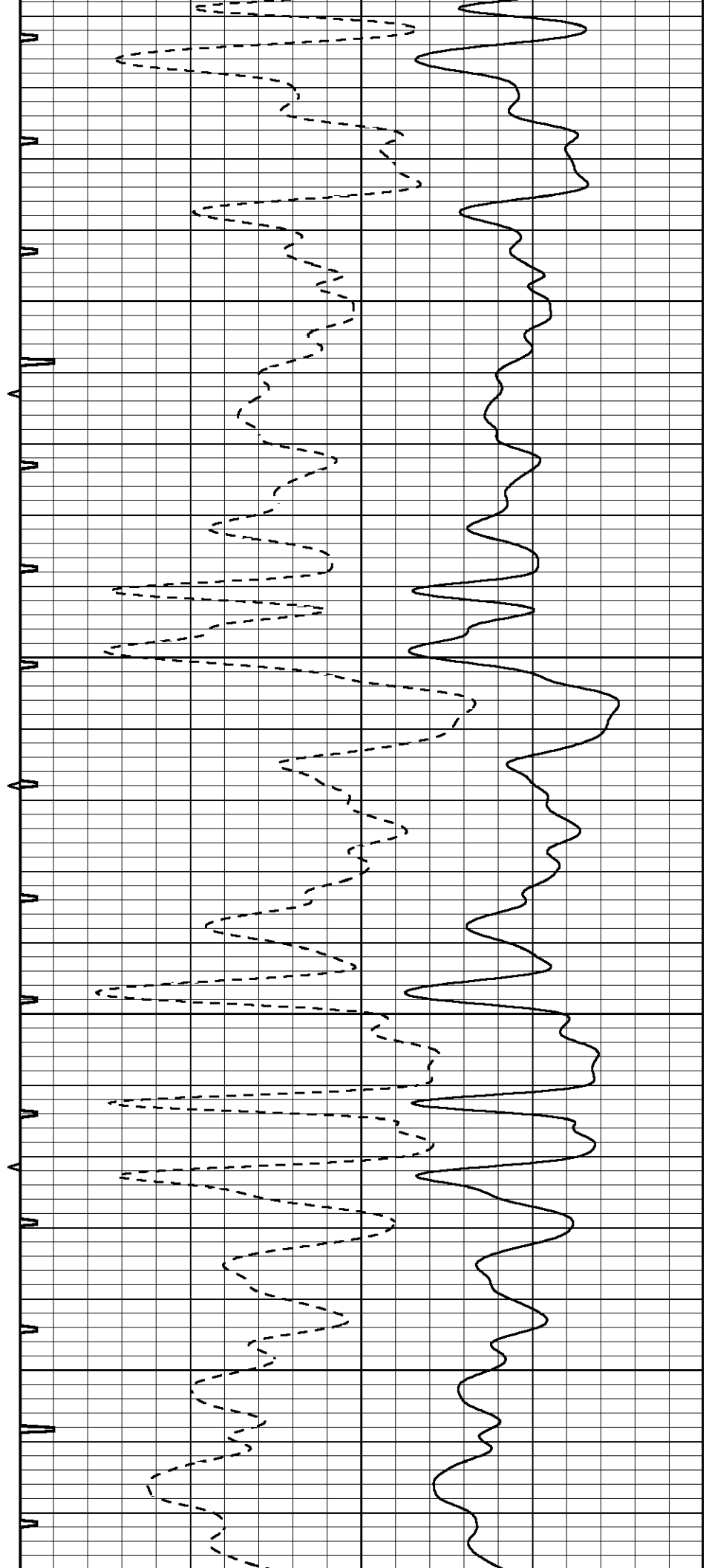


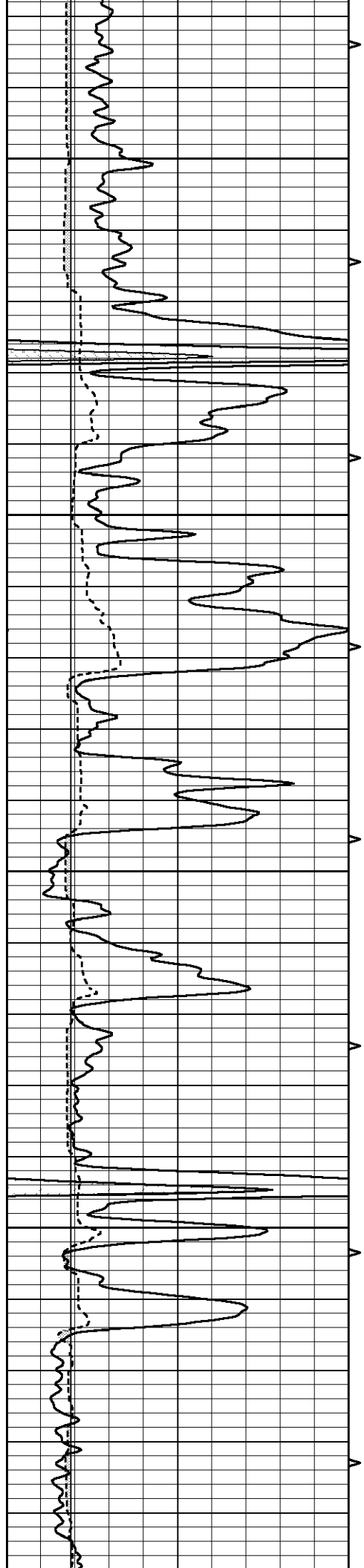
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3600

3650



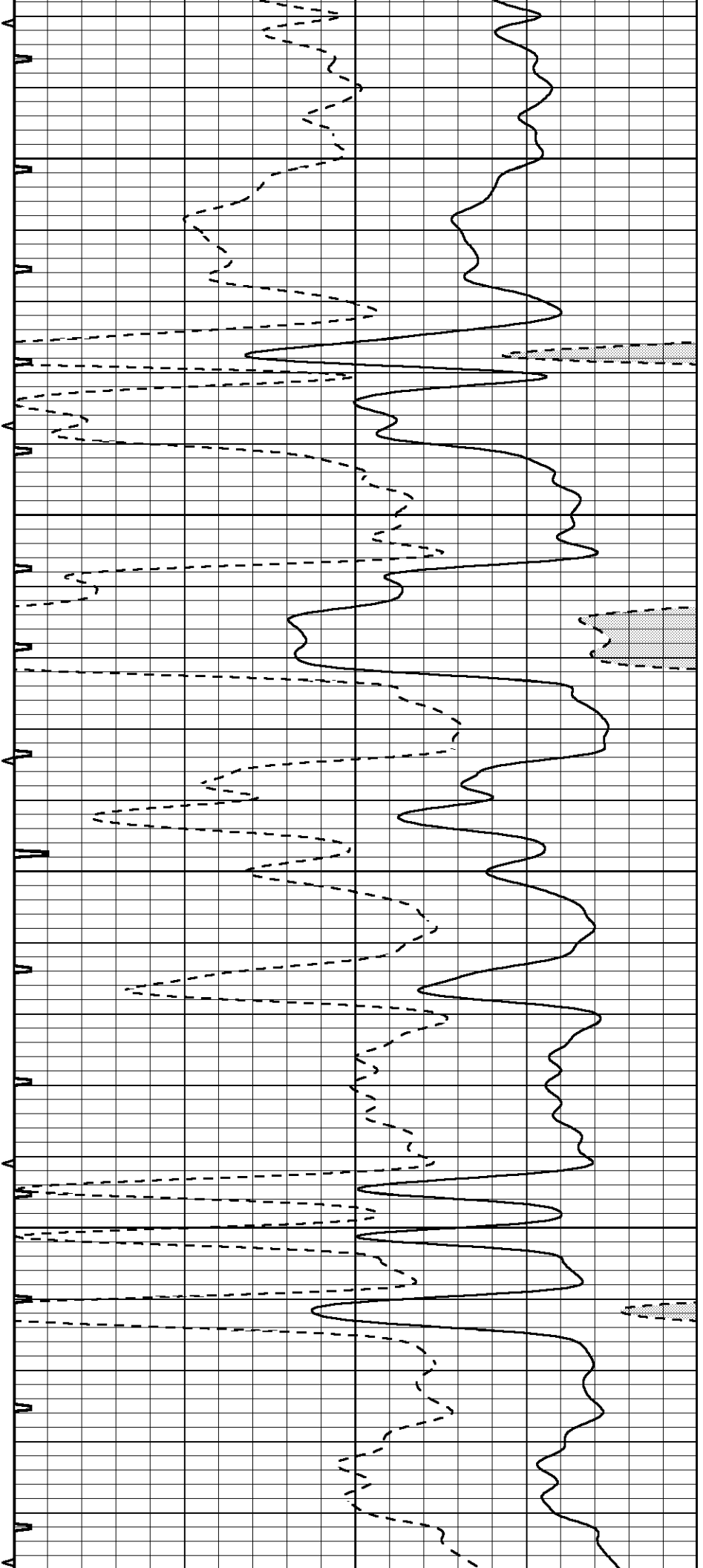


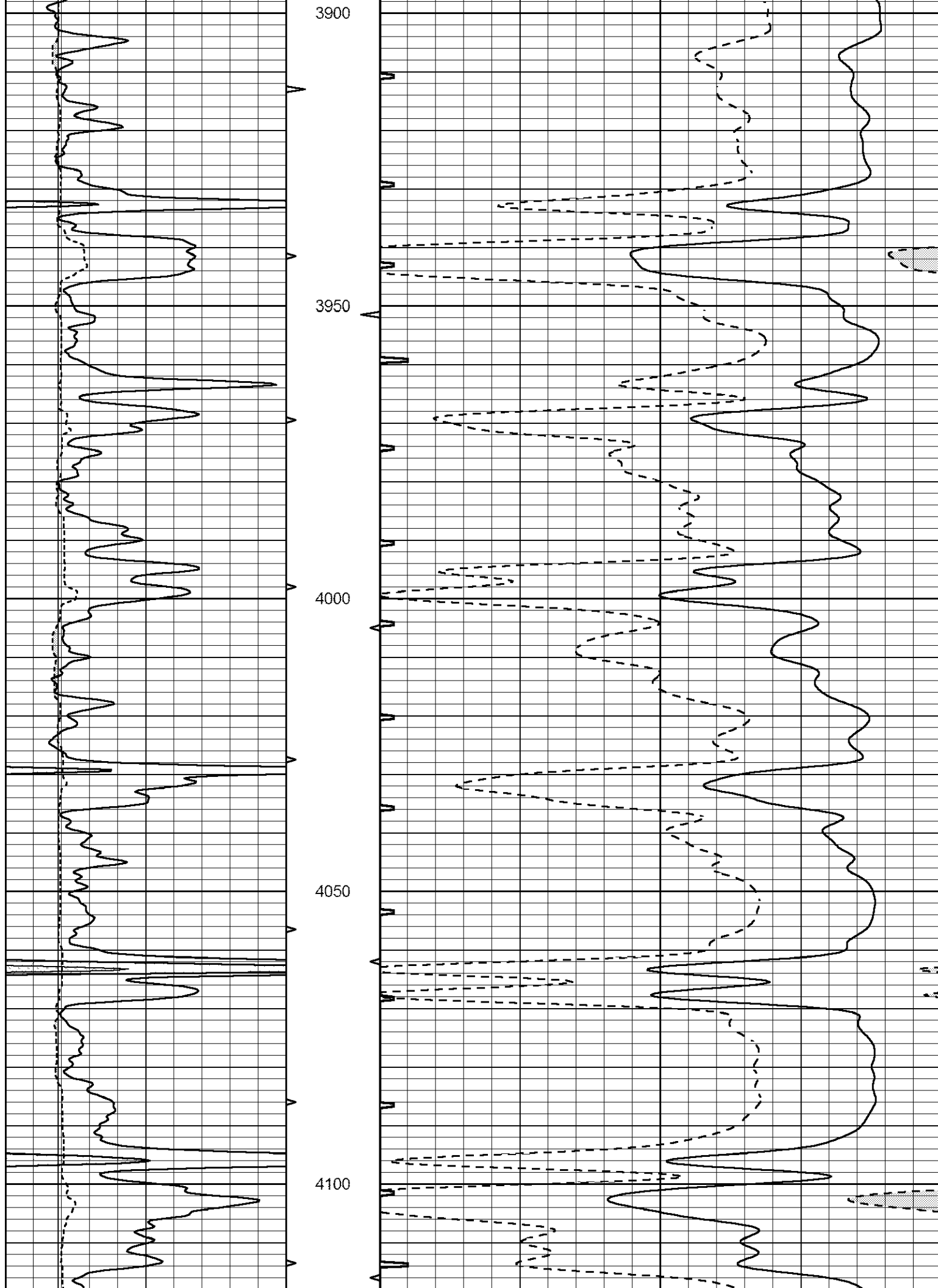
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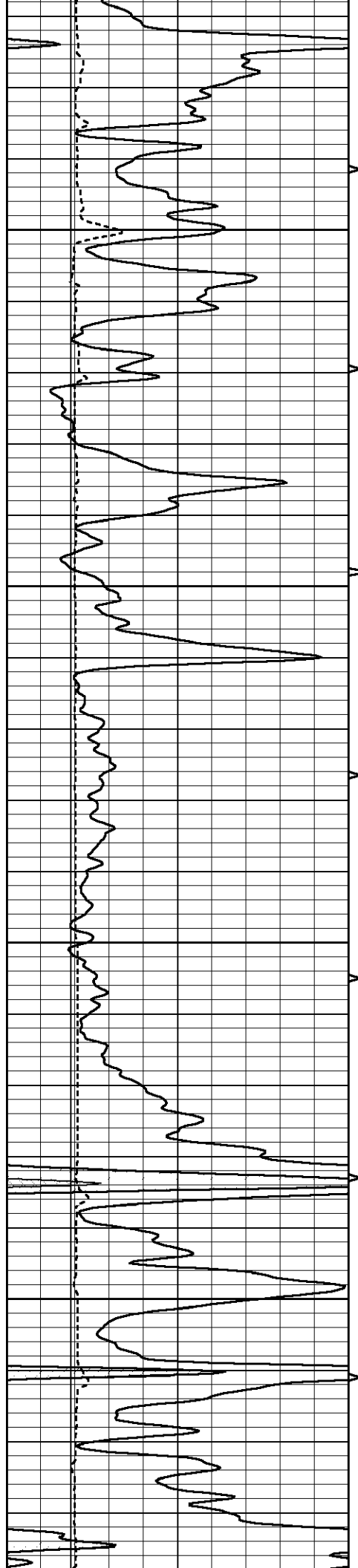
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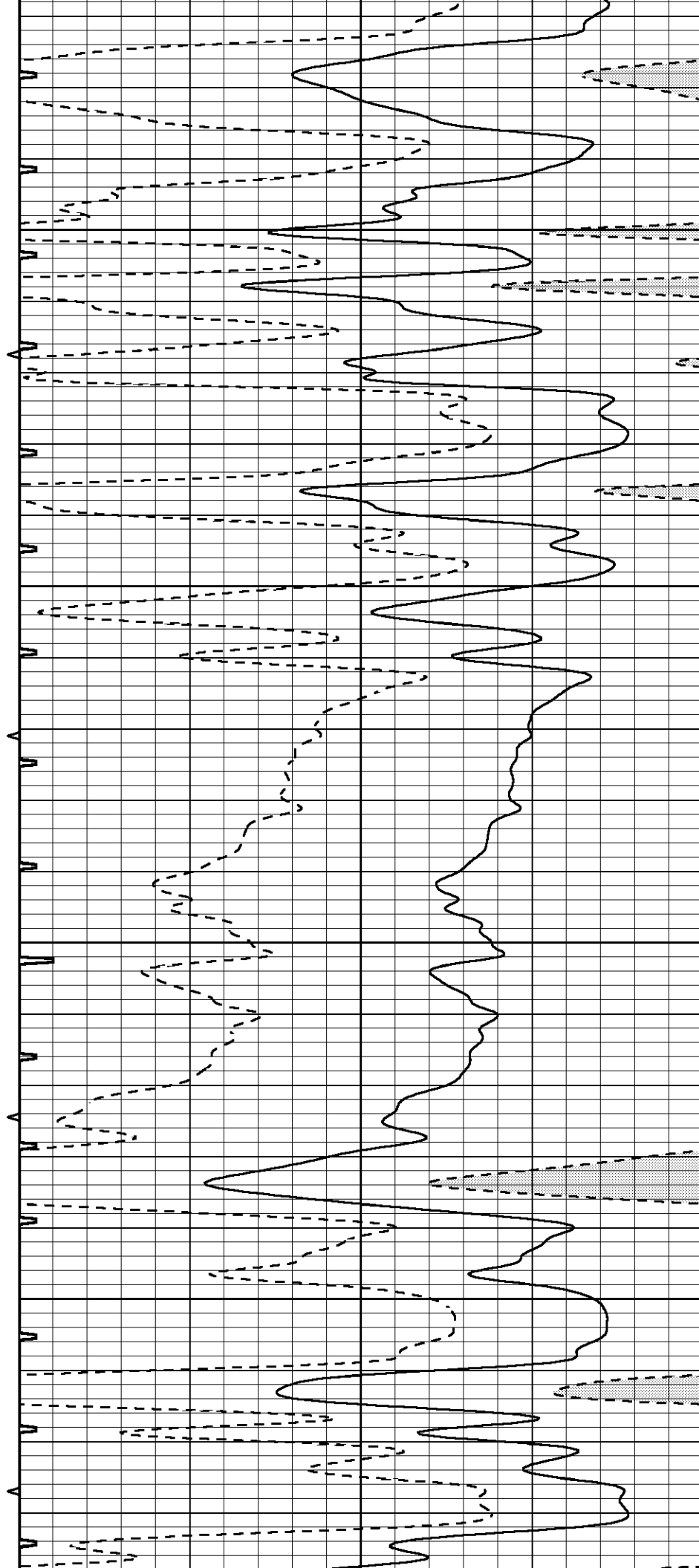


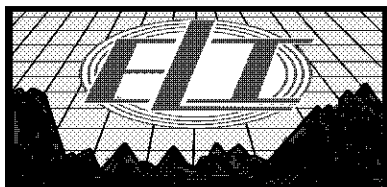
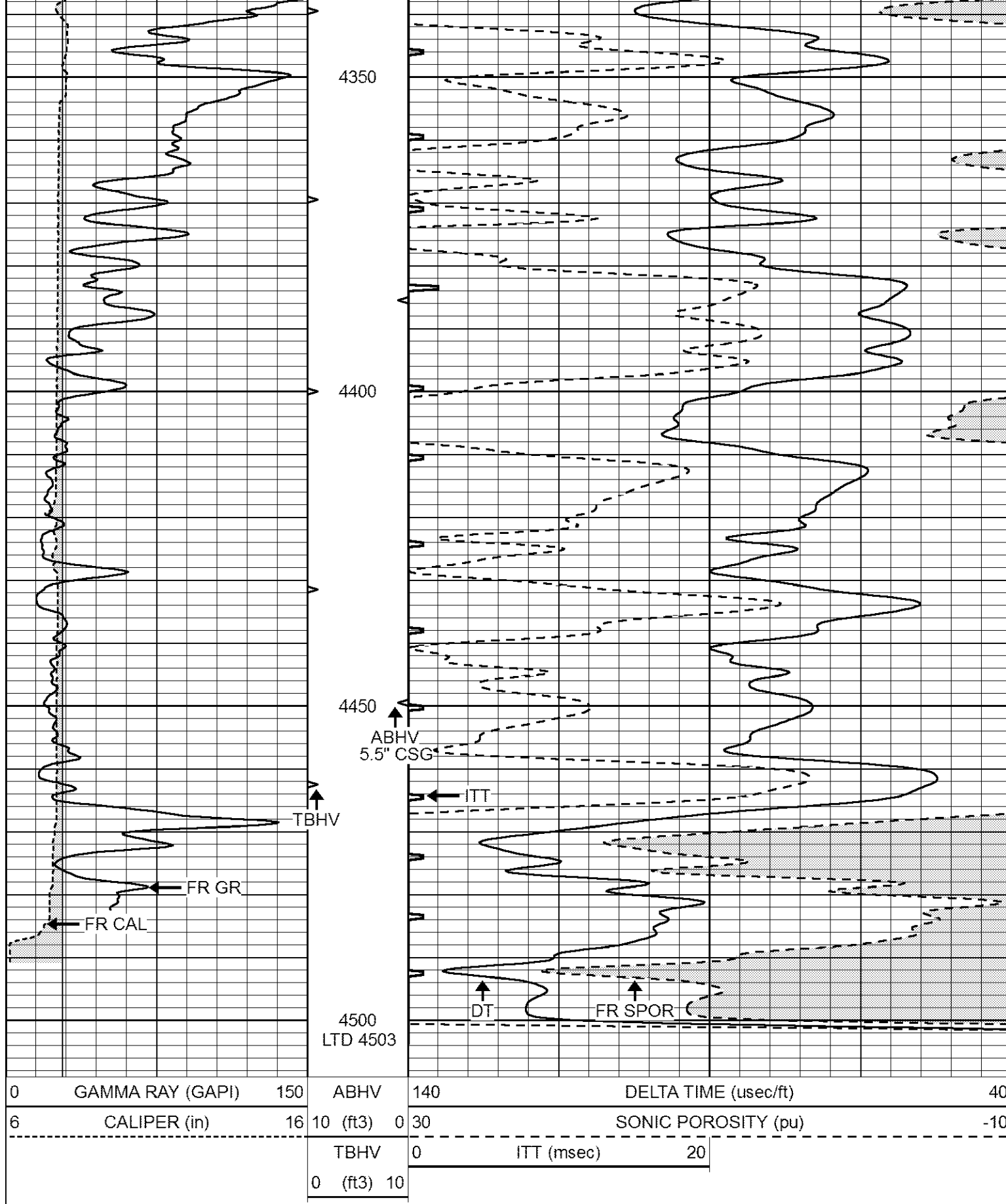
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4200

4250

4300





REPEAT SECTION

Database File	2041udn0.00
Dataset Pathname	pass5.1
Presentation Format	_slt
Dataset Creation	Thu Apr 12 12:19:16 2018
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
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			0 (ft3) 10				

