SONIC LOG

Company SHELBY RESOURCES, LLC.
Well SEWING #1-31
Field SATTERLEE
County STAFFORD State KANSAS

Location: API # : 15-185-24095-0000
1914' FNL & 927' FWL
SW - NE - SW - NW

SEC 31 TWP 24S RGE 14W

Other Services
CDL/CNL/PE
DIL/MEL

Elevation
K.B. 2006
D.F. 2004
G.L. 1998

Permanent Datum GROUND LEVEL Elevation 1998
Log Measured From KELLY BUSHING 8' A.G.L.
Drilling Measured From KELLY BUSHING

Date	11/15/21		
Run Number	TWO		
Depth Driller	4437		
Depth Logger	4436		
Bottom Logged Interval	4428		
Top Log Interval	900		
Casing Driller	8 5/8"@963'		
Casing Logger	963		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 6,900 PPM	
Density / Viscosity	9.1/48		
pH / Fluid Loss	10.0/9.2		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.500@80F		
Rmf @ Meas. Temp	.375@80F		
Rmc @ Meas. Temp	.600@80F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.333@120F		
Time Circulation Stopped	4.5 HOURS		
Time Logger on Bottom	9:45 P.M.		
Maximum Recorded Temperature	120F		
Equipment Number	922339		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	JEREMY SCHWARTZ		

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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

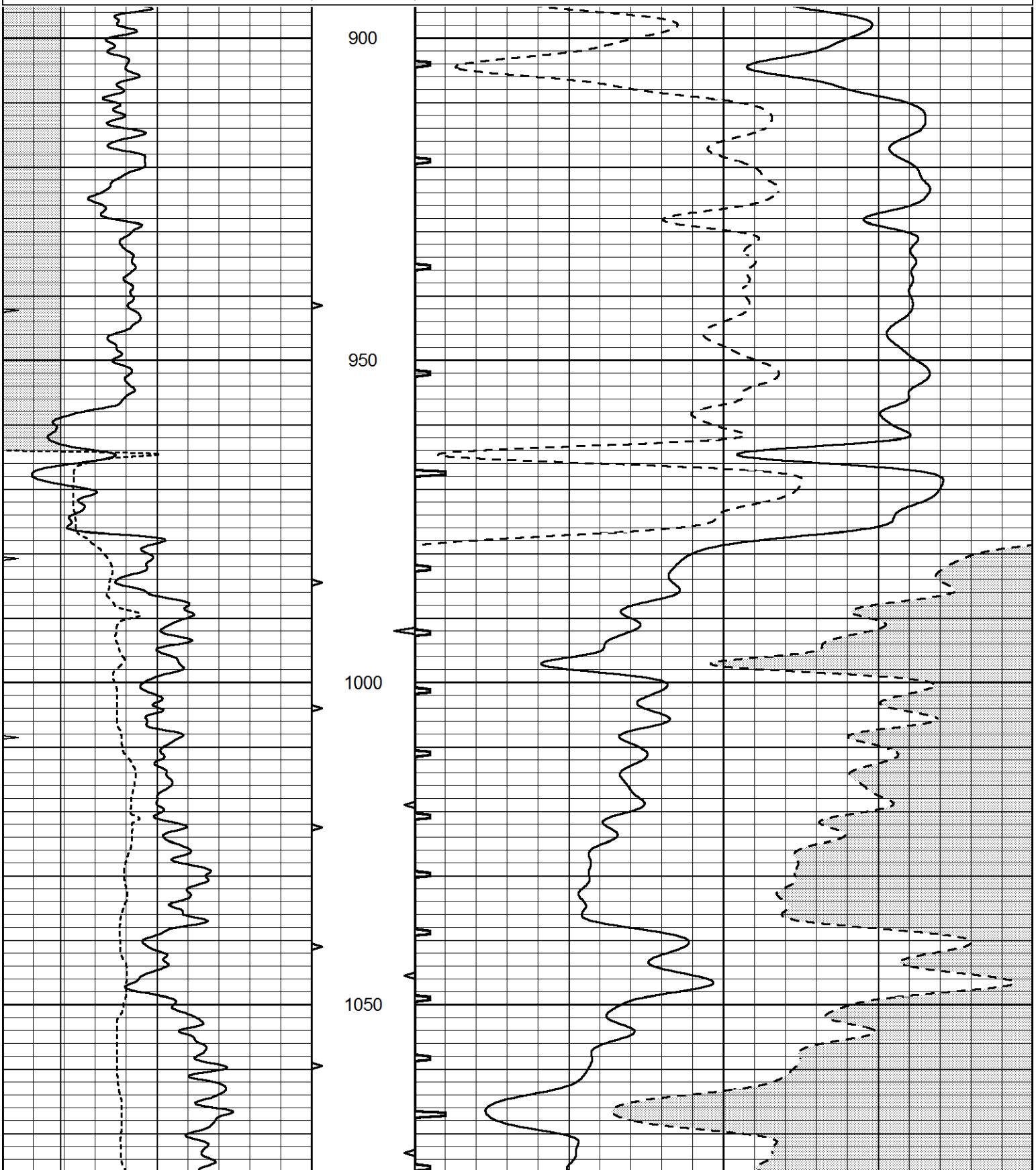
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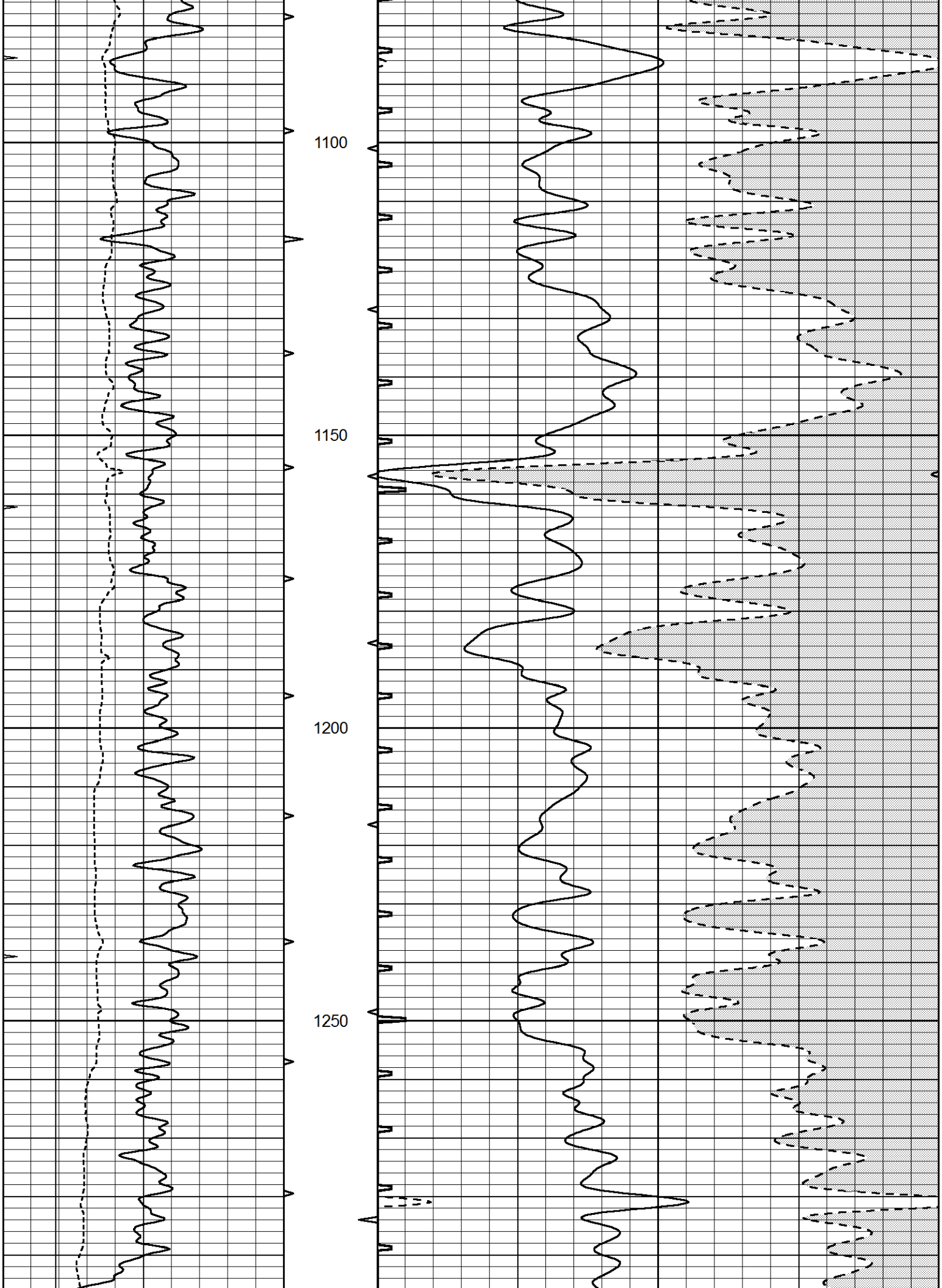
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
MACKSVILLE, KS., 2E. ON HWY 50 TO "RD. 90", 2 1/2S., E. INTO

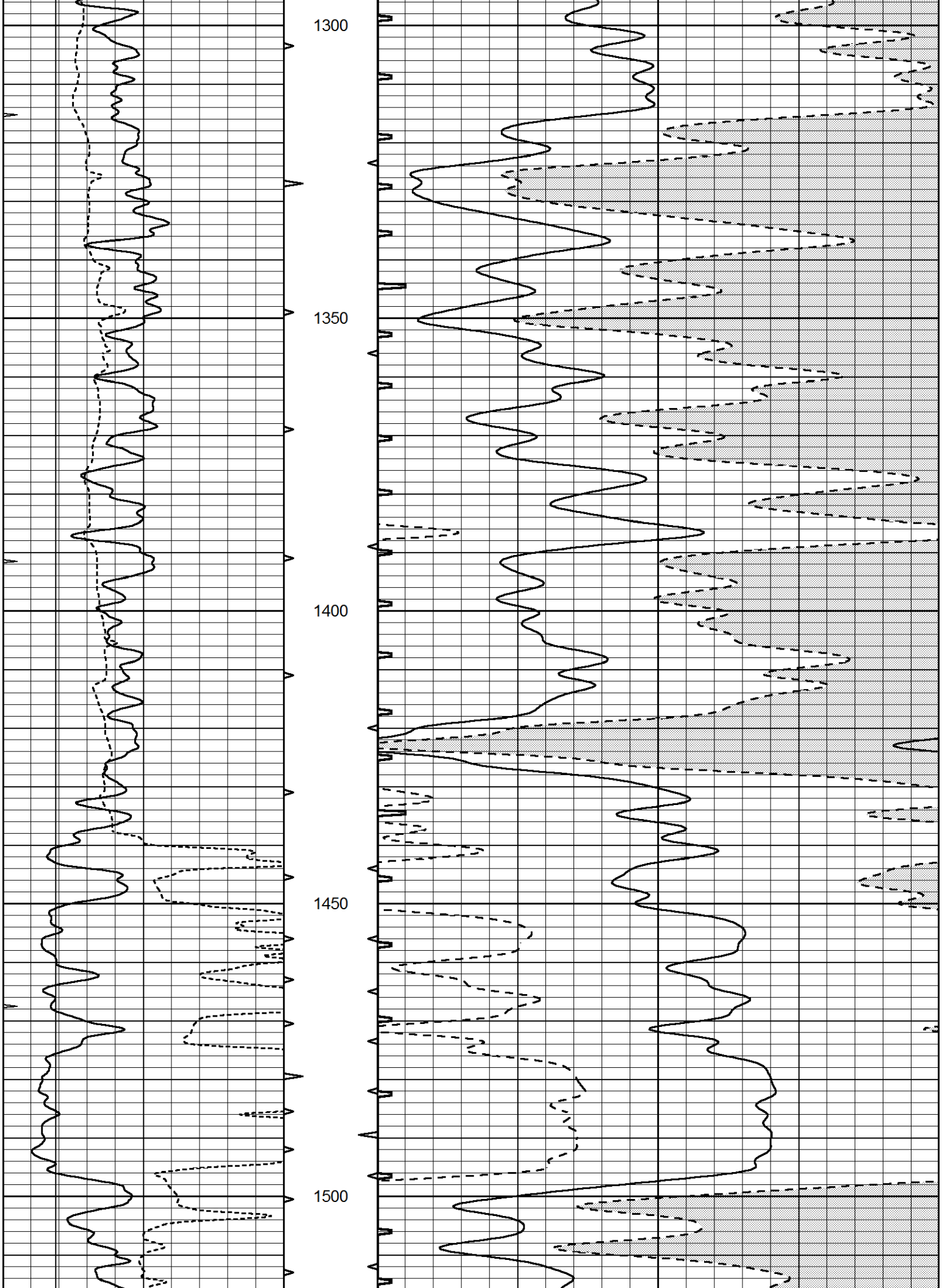
MAIN SECTION

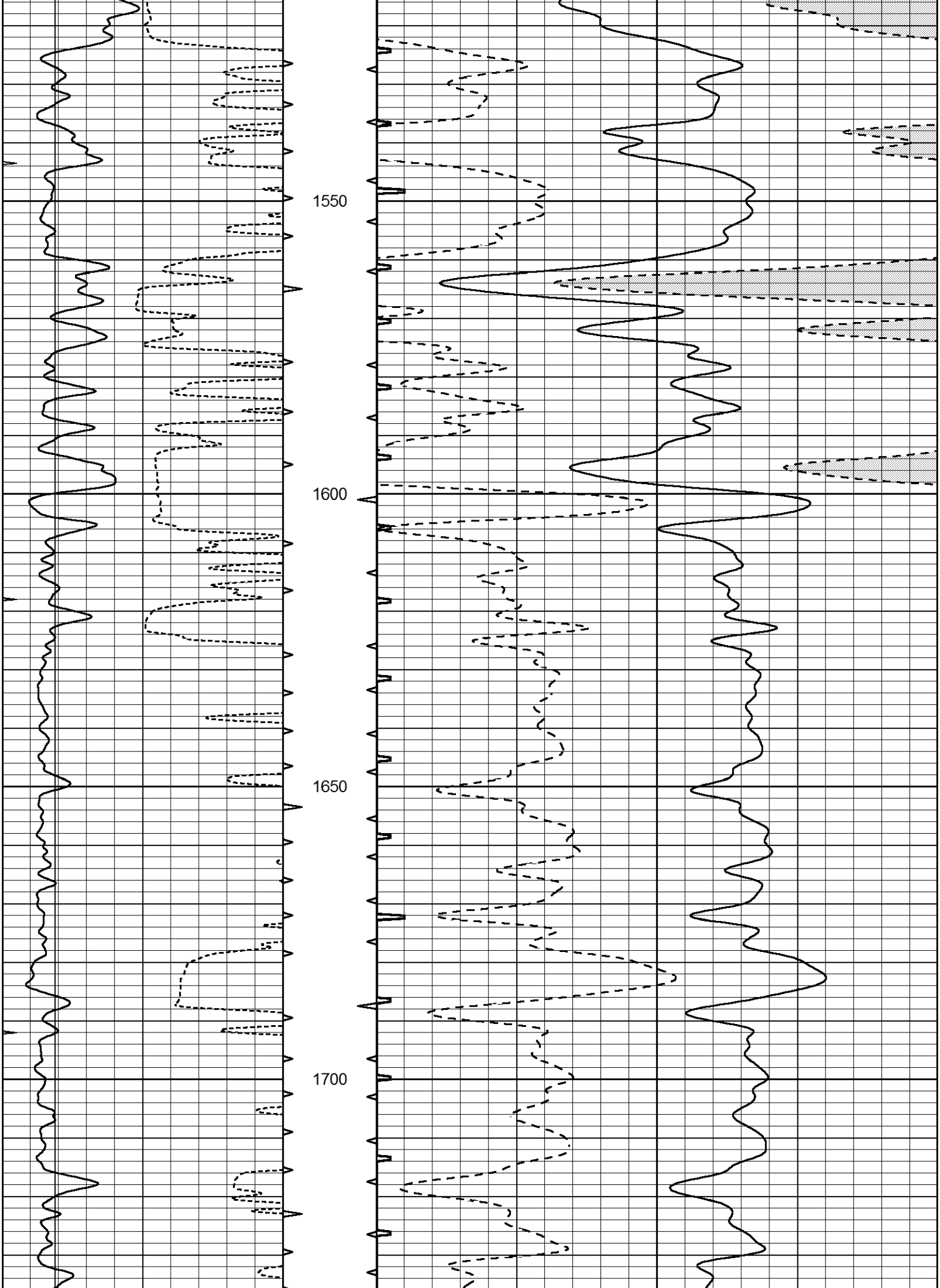
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Dataset Pathname	pass6.4
Presentation Format	slt
Dataset Creation	Mon Nov 15 22:28:35 2021
Charted by	Depth in Feet scaled 1:240

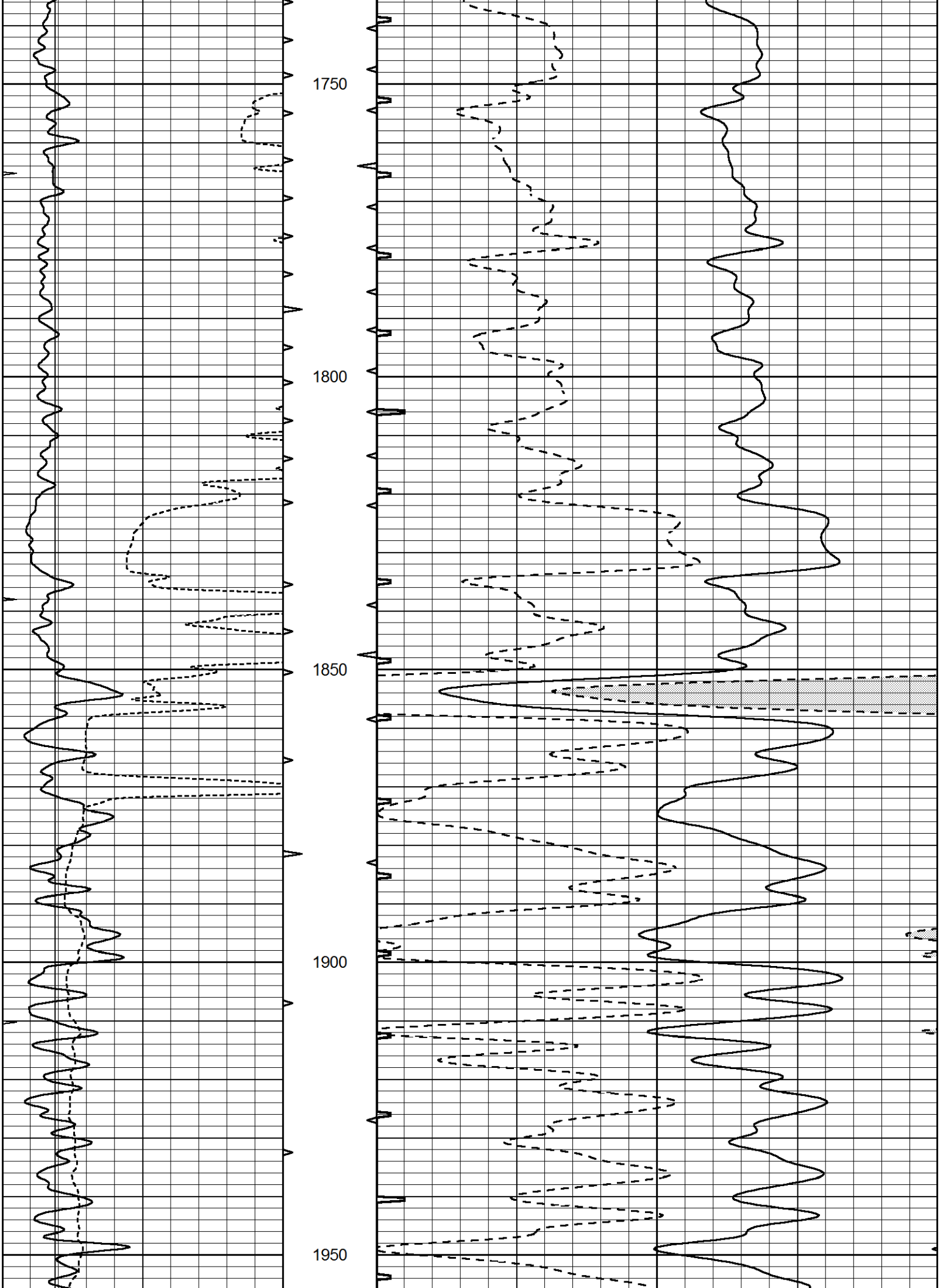
0	GAMMA RAY (GAPI) 150	ABHV	140	DELTA TIME (usec/ft)	40
6	CALIPER (in) 16	10 (ft3) 0	30	SONIC POROSITY (pu)	-10
0	MINMK 20	TBHV	0	ITT (msec) 20	
		0 (ft3) 10			

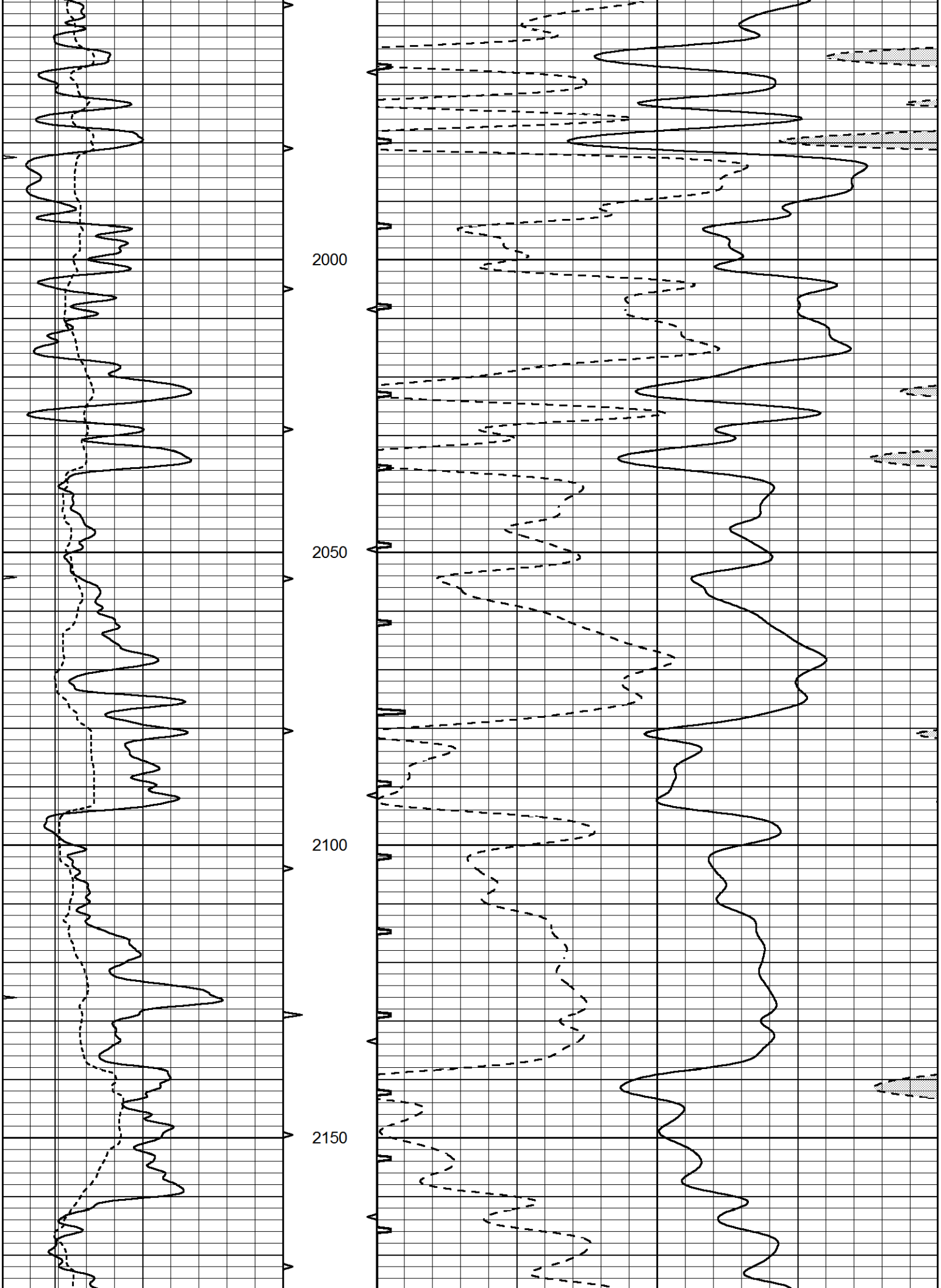


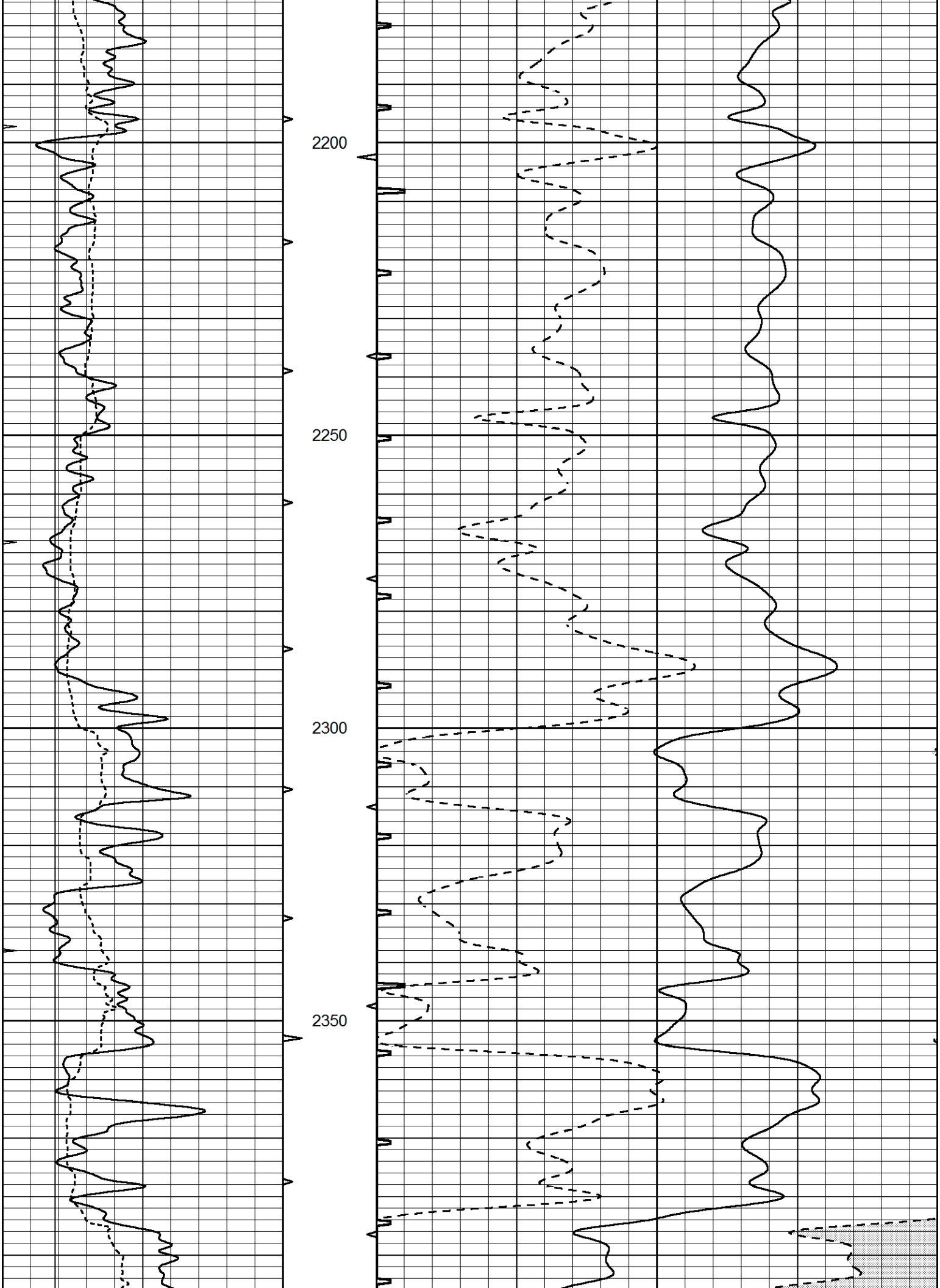

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1150
1200
1250

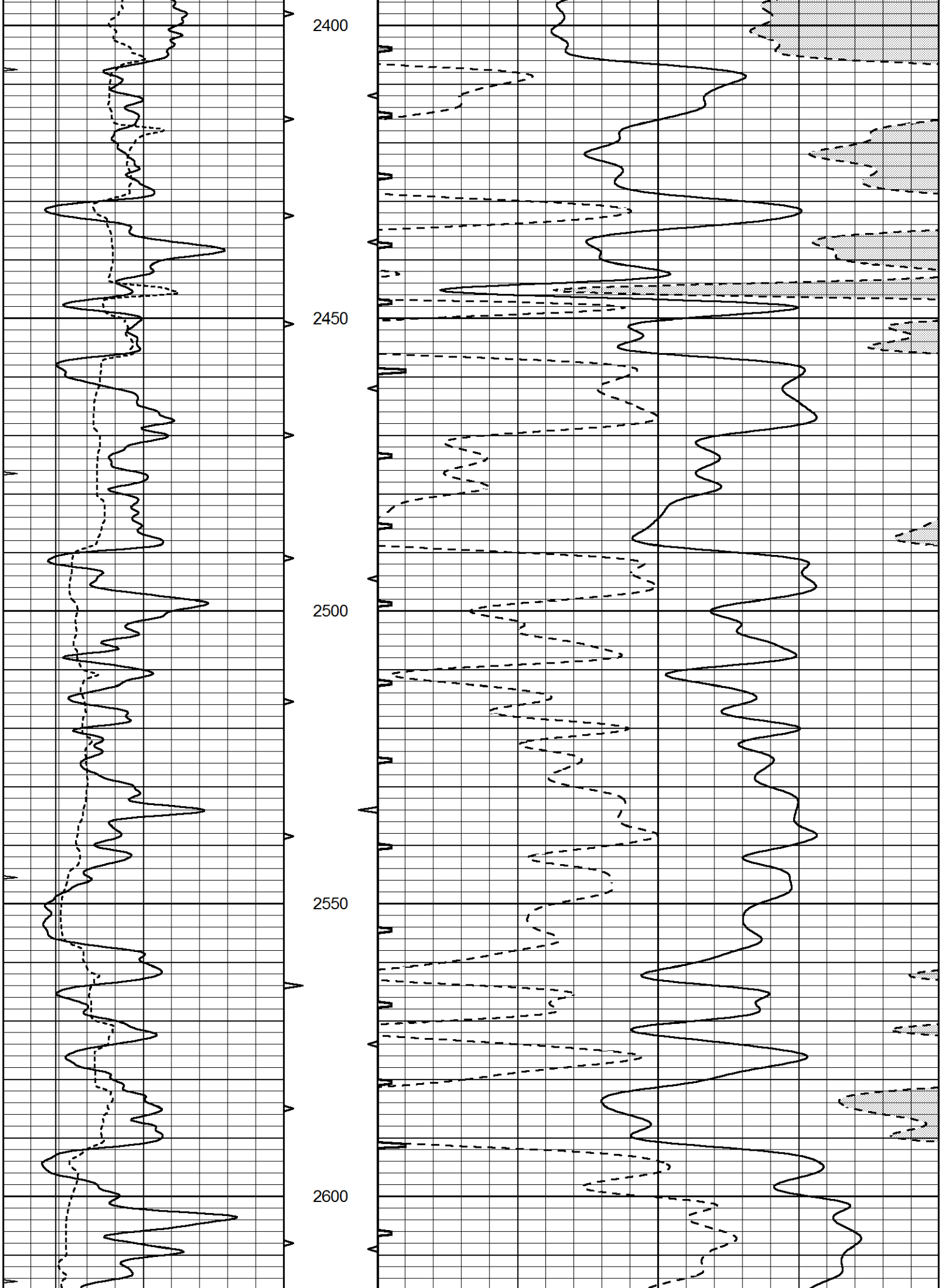

1300
1350
1400
1450
1500

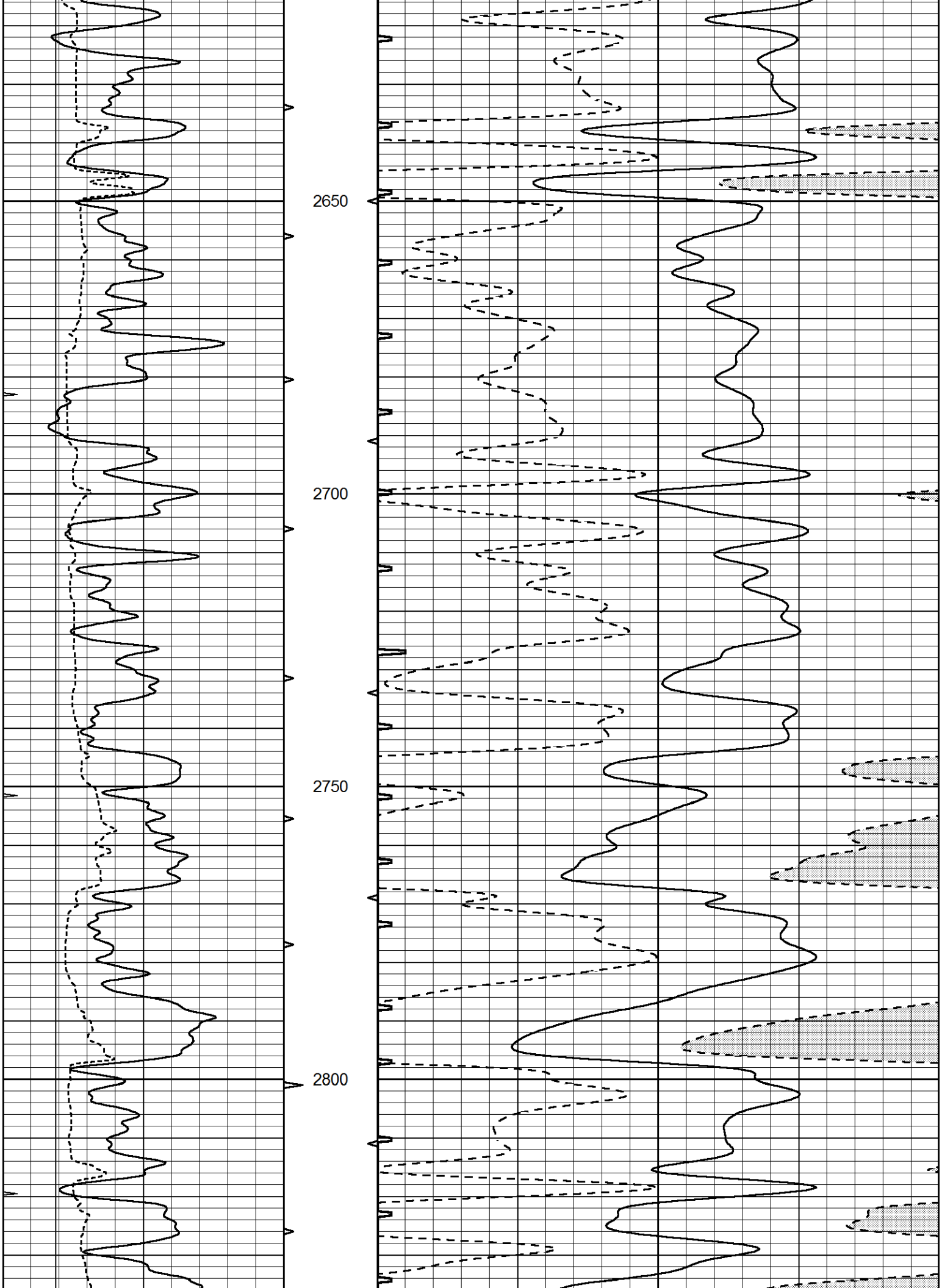

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1700

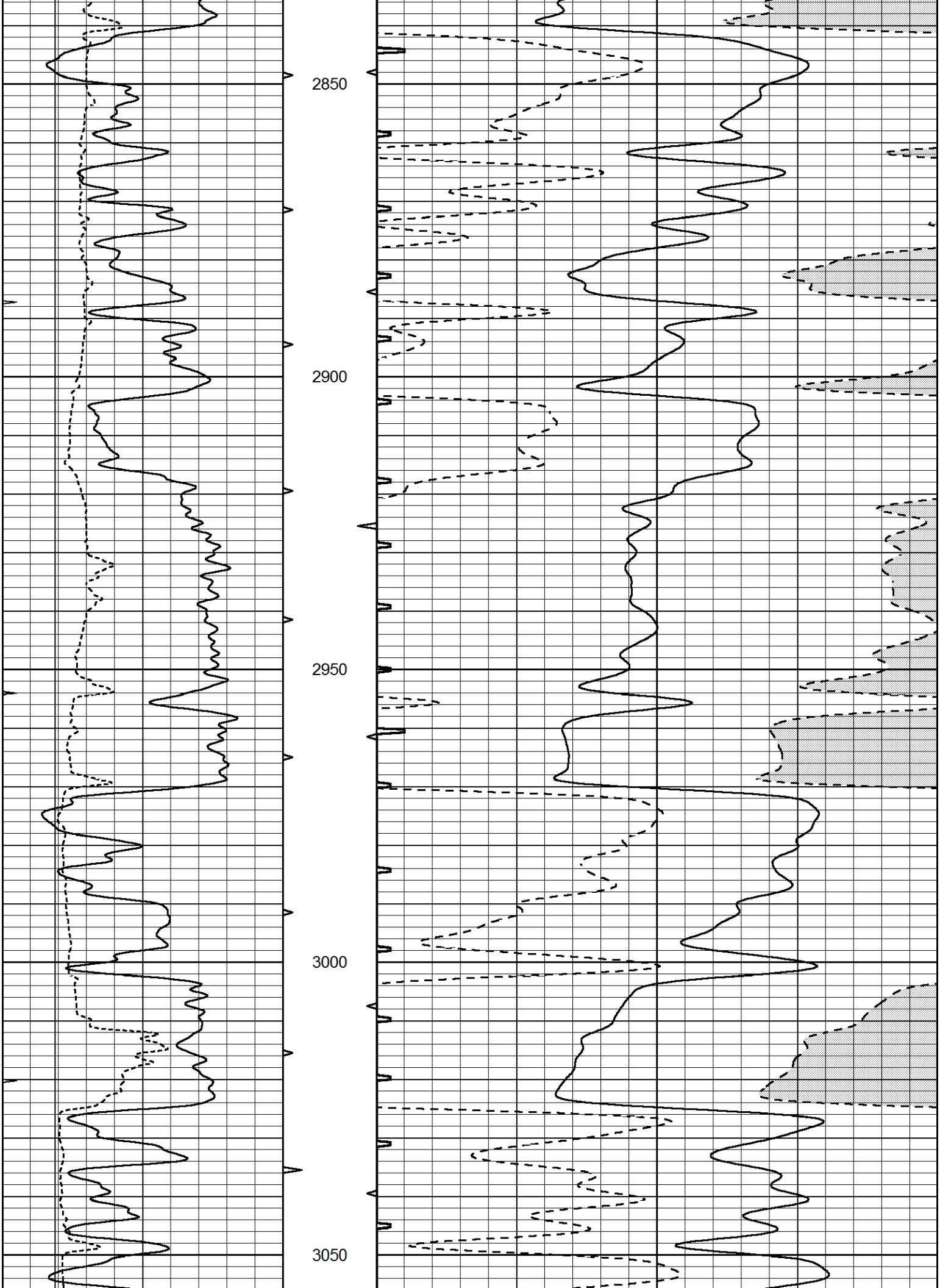

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1850
1900
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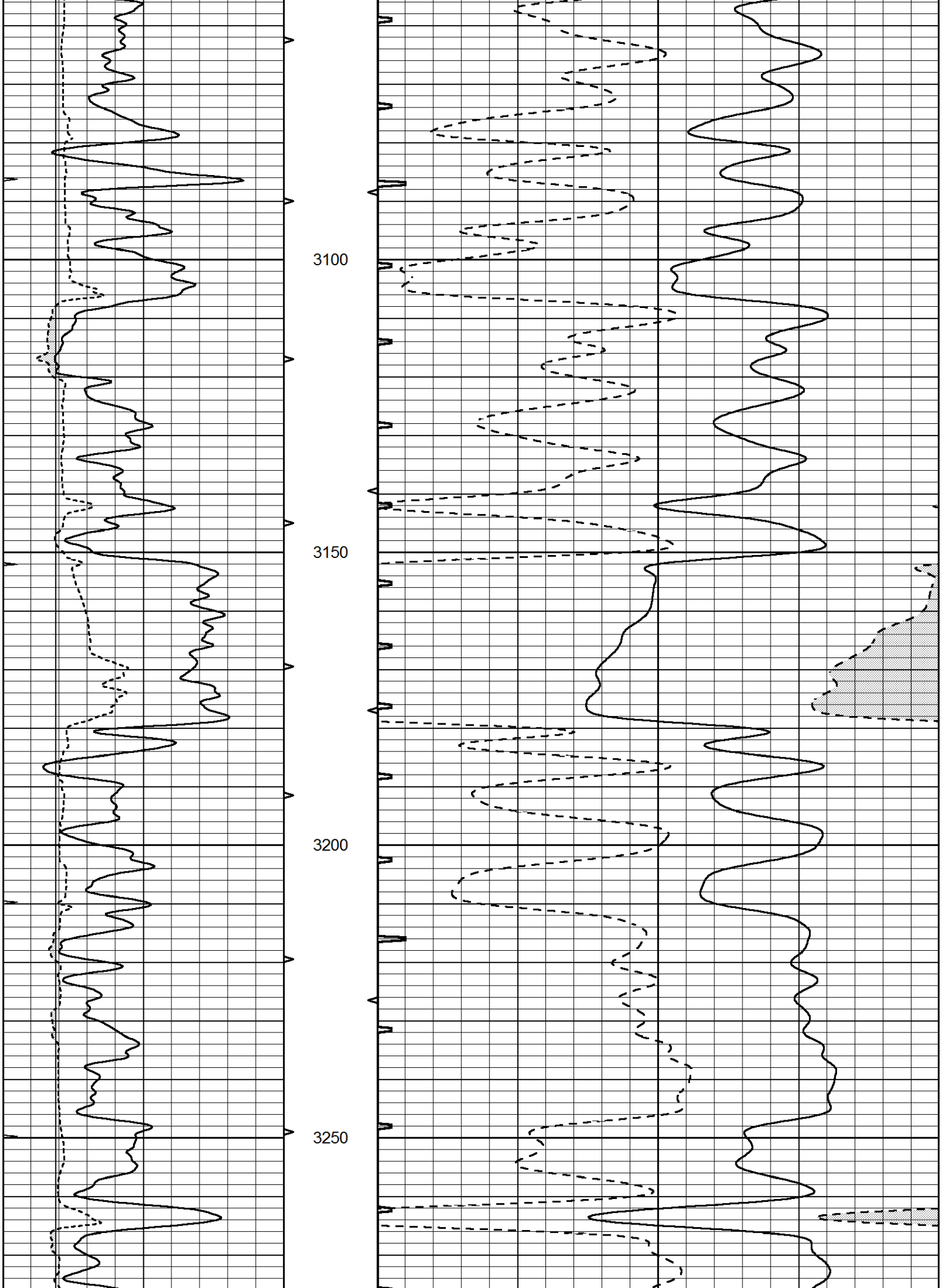

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2100
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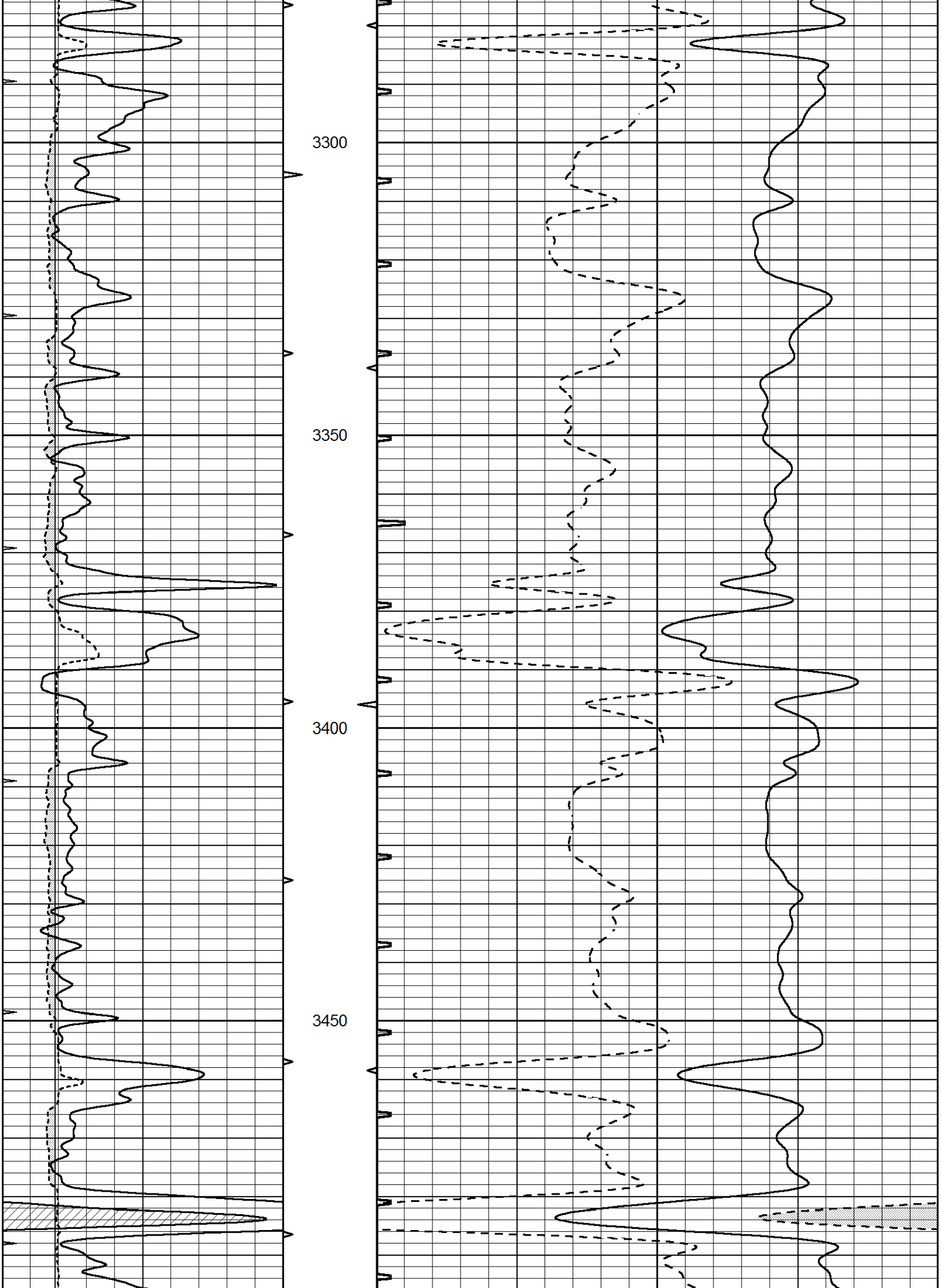

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2350

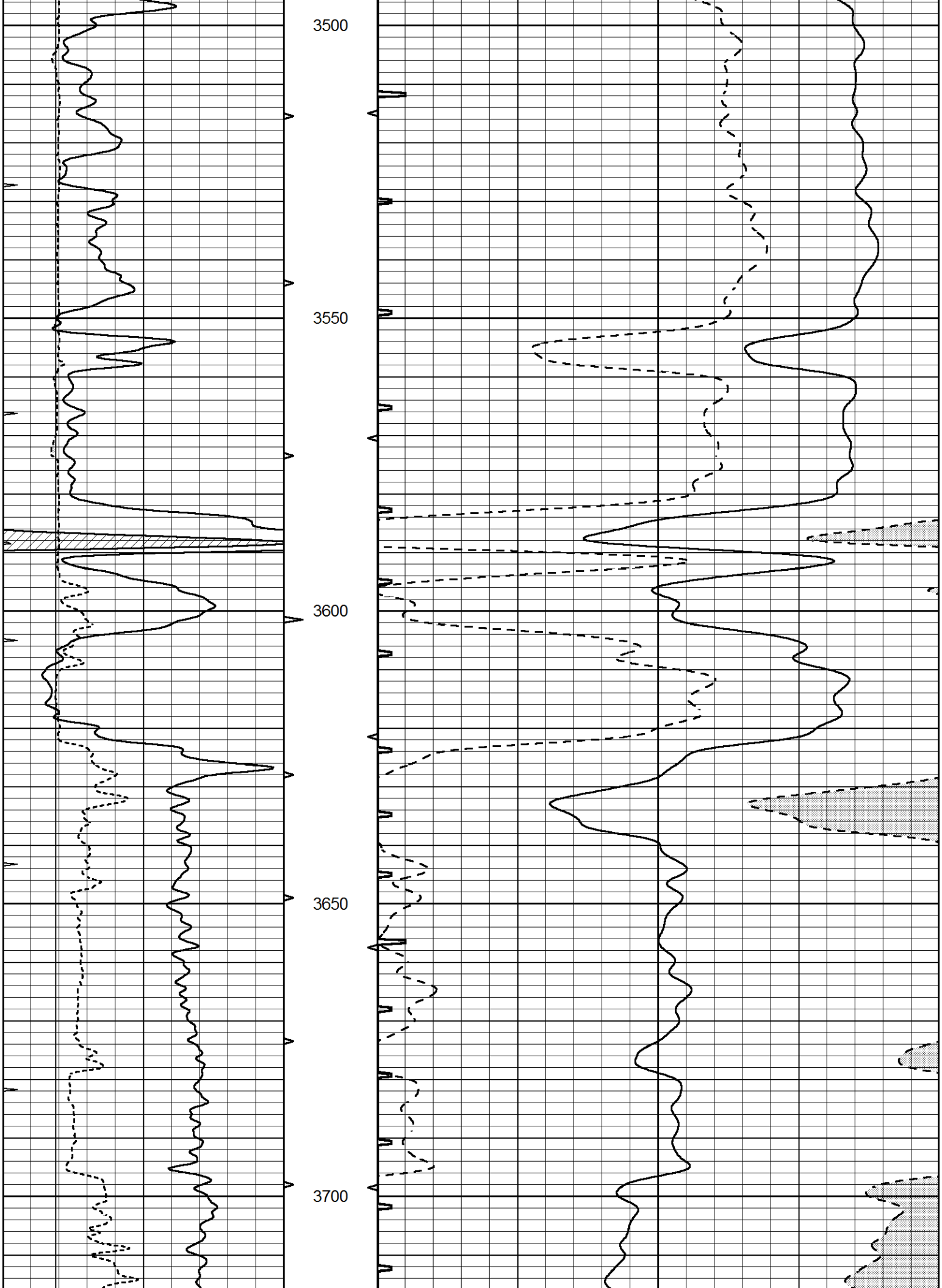

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2500
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2600

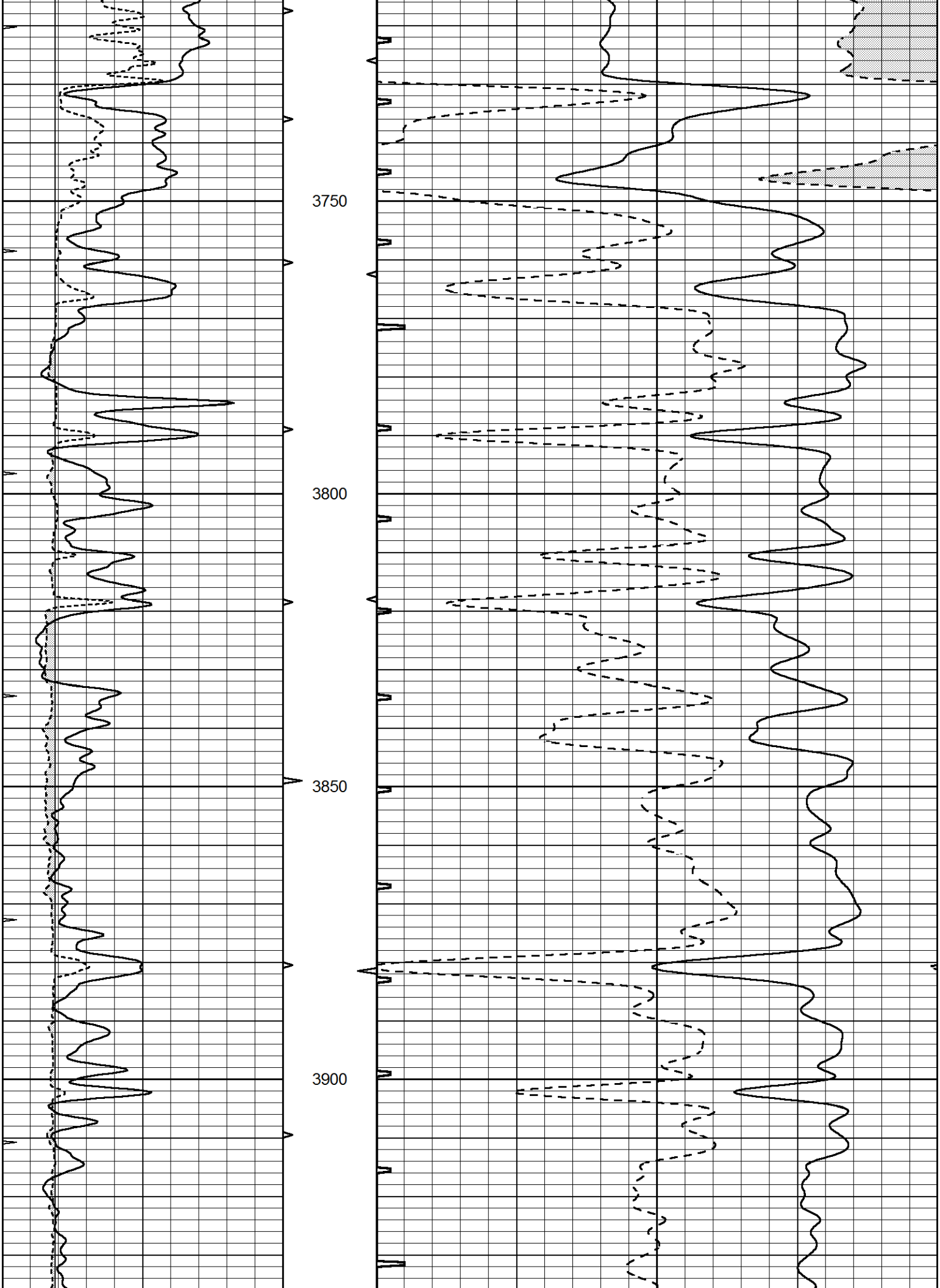

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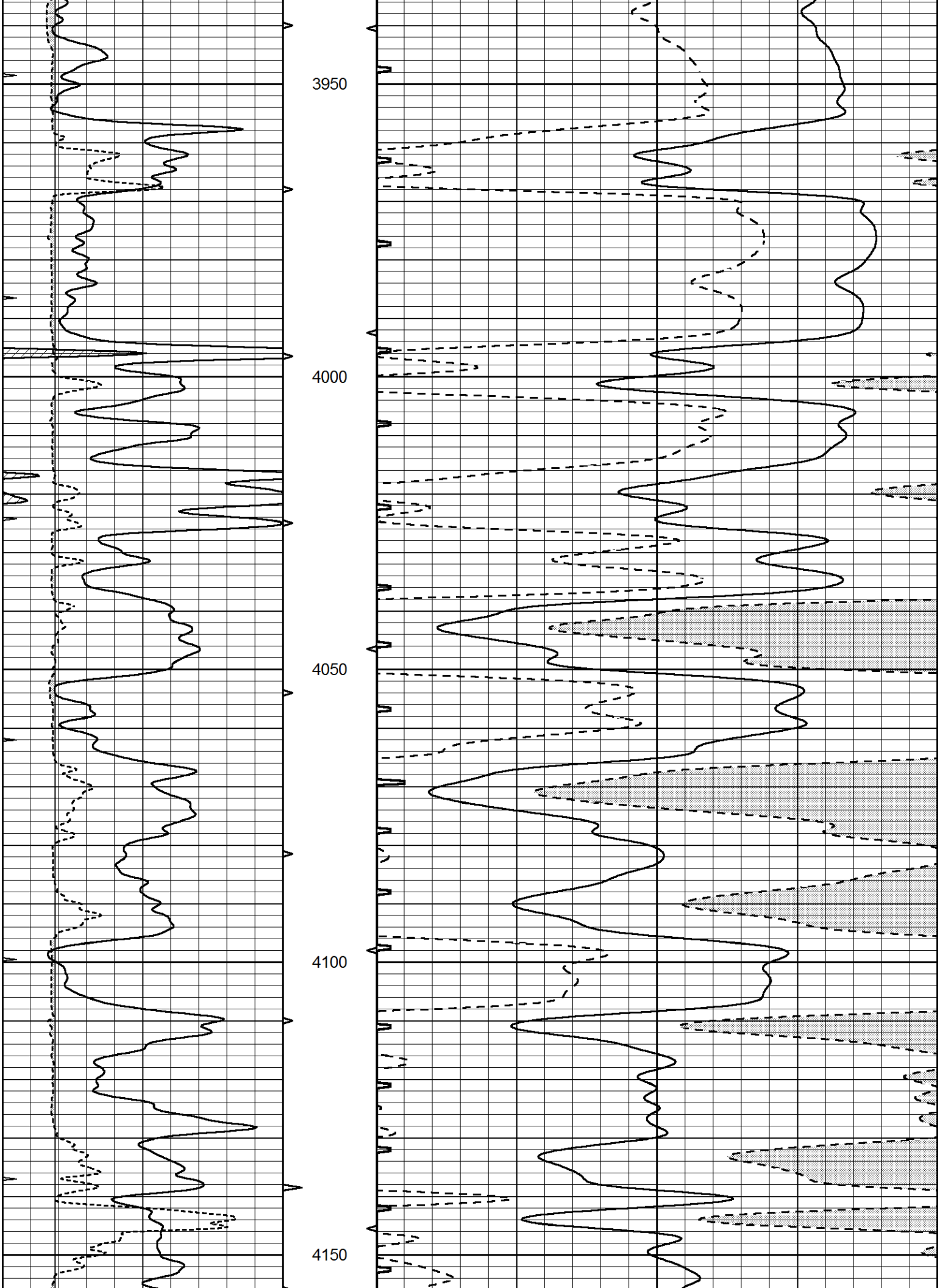

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3000
3050

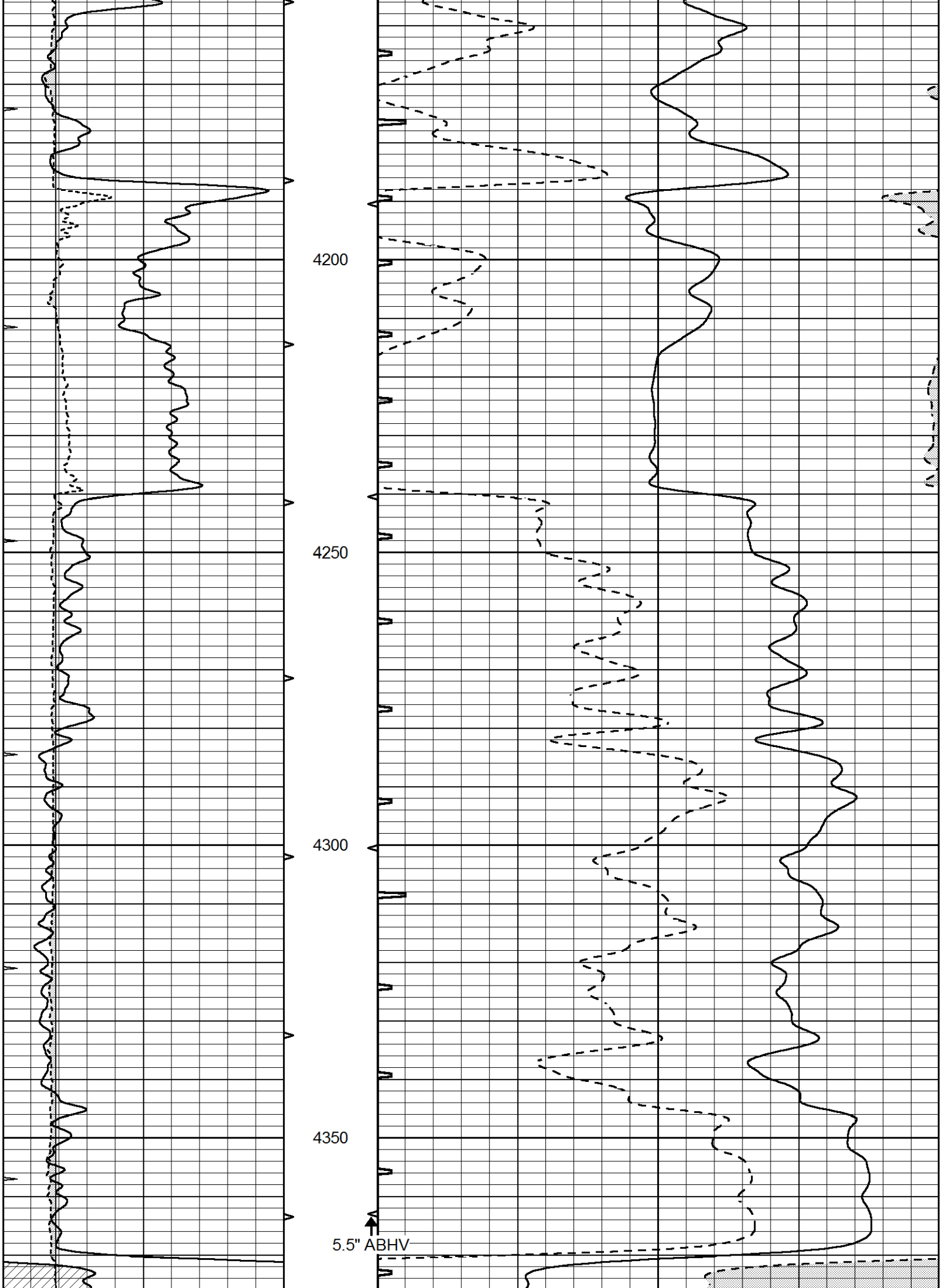

3100
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3200
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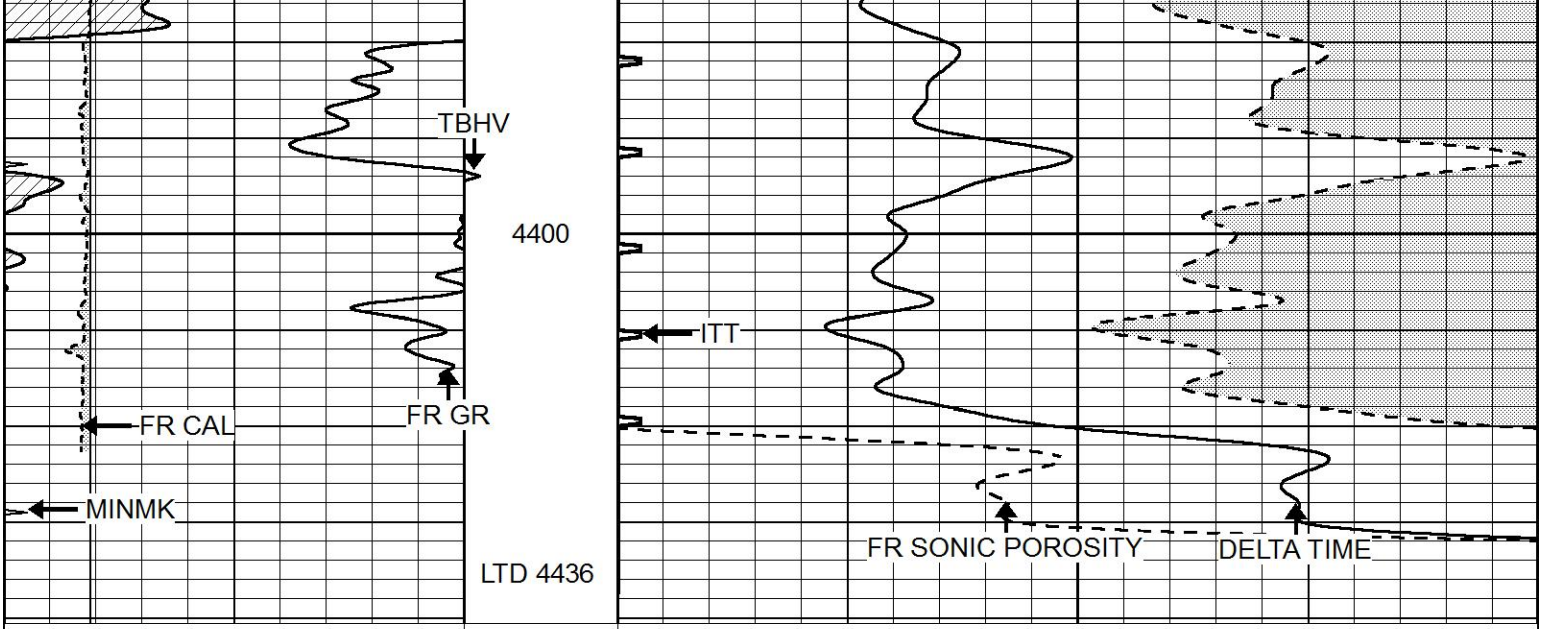

3300
3350
3400
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3500
3550
3600
3650
3700


3750
3800
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3900


3950
4000
4050
4100
4150


4200
4250
4300
4350
5.5" ABHV

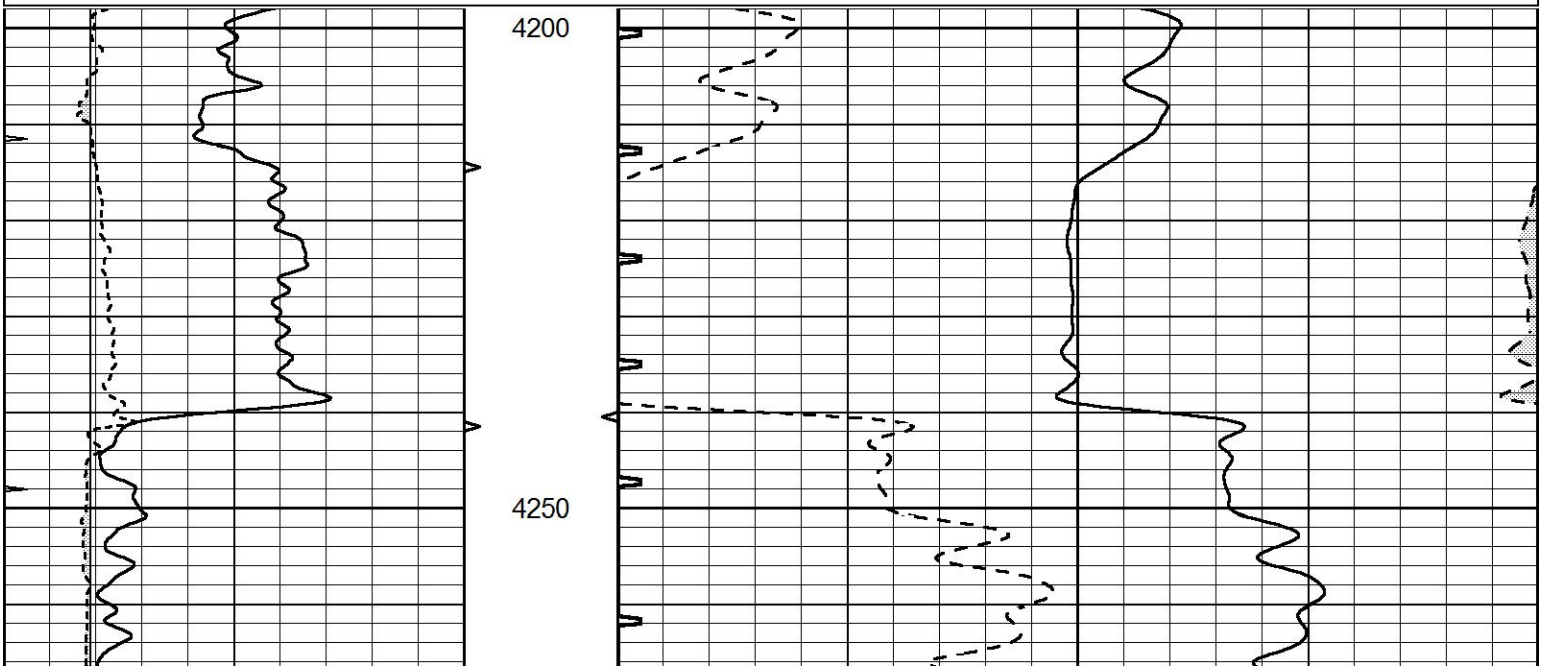


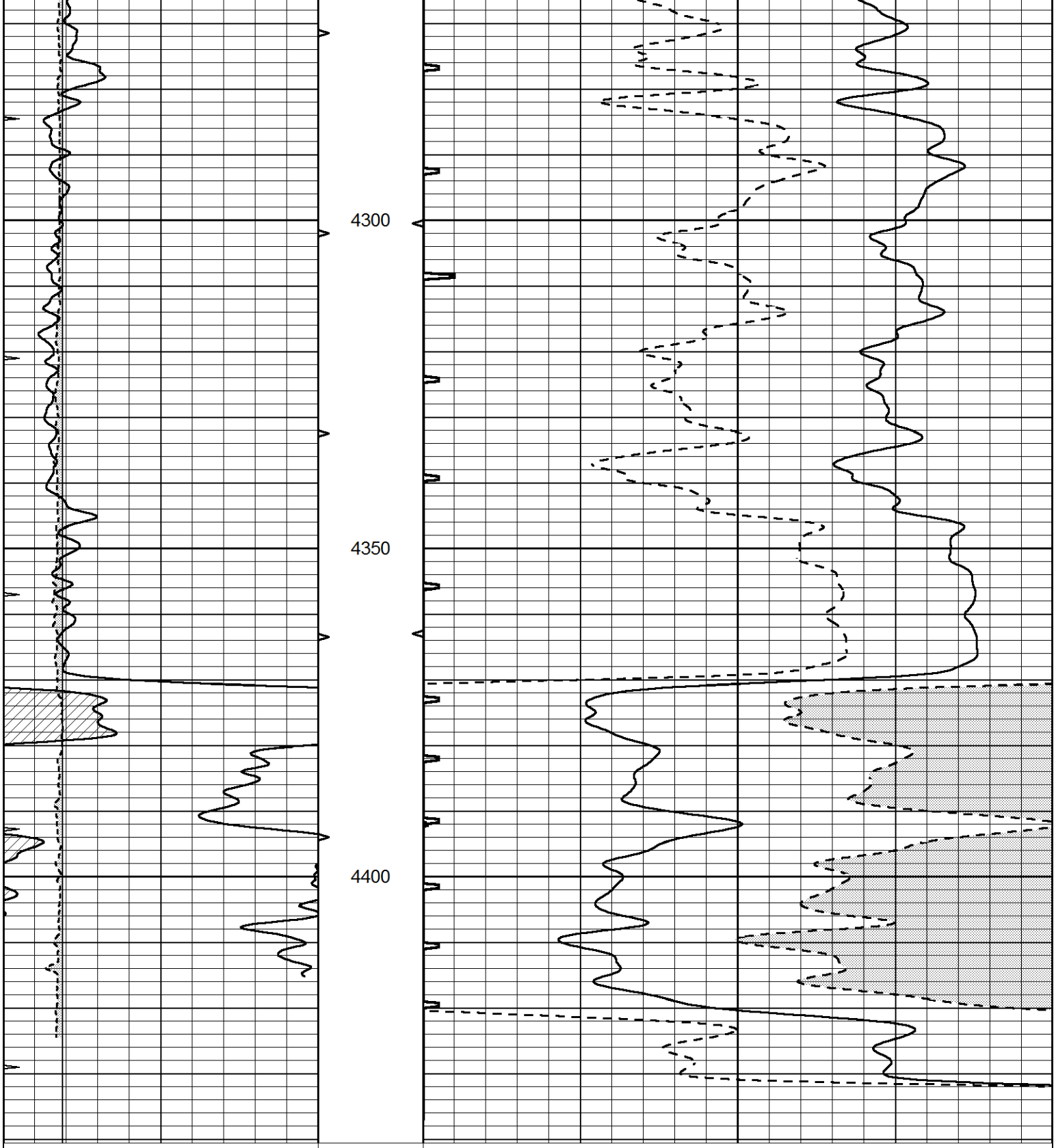
0	GAMMA RAY (GAPI) 150	ABHV	140	DELTA TIME (usec/ft)	40
6	CALIPER (in) 16	10 (ft3) 0	30	SONIC POROSITY (pu)	-10
0	MINMK 20	TBHV	0	ITT (msec) 20	
		0 (ft3) 10			

REPEAT SECTION

Database File	5834pe.db
Dataset Pathname	pass5.3
Presentation Format	slt
Dataset Creation	Mon Nov 15 22:35:03 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			





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		