Casedhole Solutions

SONIC LOG

Company	MAI OIL OPERATIONS, INC.
Well	WILDCAT 5 #1
Field	WILDCAT
County	NESS
State	KANSAS

Company MAI OIL OPERATIONS, INC.

Well WILDCAT 5 #1

Field WILDCAT

County NESS State KANSAS

Location: API # : 15-135-25913-0000

330' FNL & 330' FWL

NW - NW - NW

SEC 19 TWP 20S RGE 22W

Other Services: CDL/CNL, DIL/MEL

Permanent Datum	GROUND LEVEL	Elevation 2197	Elevation: K.B. 2207, D.F. 2203, G.L. 2197
Log Measured From	KELLY BUSHING 10' A.G.L.		
Drilling Measured From	KELLY BUSHING		

Date	6/10/16		
Run Number	TWO		
Depth Driller	4401		
Depth Logger	4405		
Bottom Logged Interval	4397		
Top Log Interval	200		
Casing Driller	8 5/8"@280'		
Casing Logger	280		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 8,500 PPM	
Density / Viscosity	9.1/53		
pH / Fluid Loss	9.0/10.0		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.700@80F		
Rmf @ Meas. Temp	.525@80F		
Rmc @ Meas. Temp	.840@80F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.467@120F		
Time Circulation Stopped	5 HOURS		
Time Logger on Bottom	9:00 A.M.		
Maximum Recorded Temperature	120F		
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.

Comments

THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395

DIRECTIONS

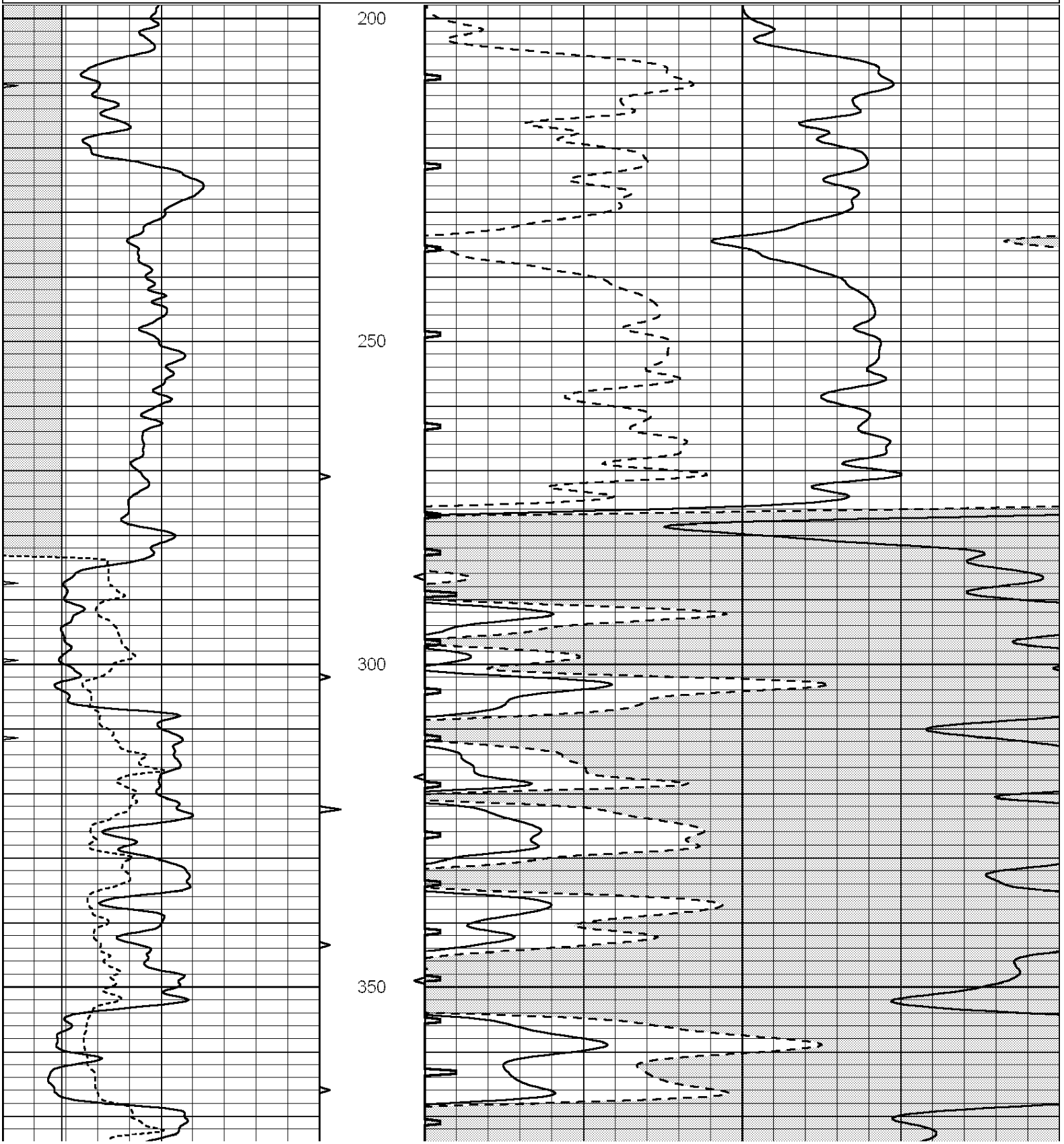
NESS CITY, KS., 10S. ON HWY 283 YO "RD. 40", 4 E. TO "X RD.", 1S., E. INTO

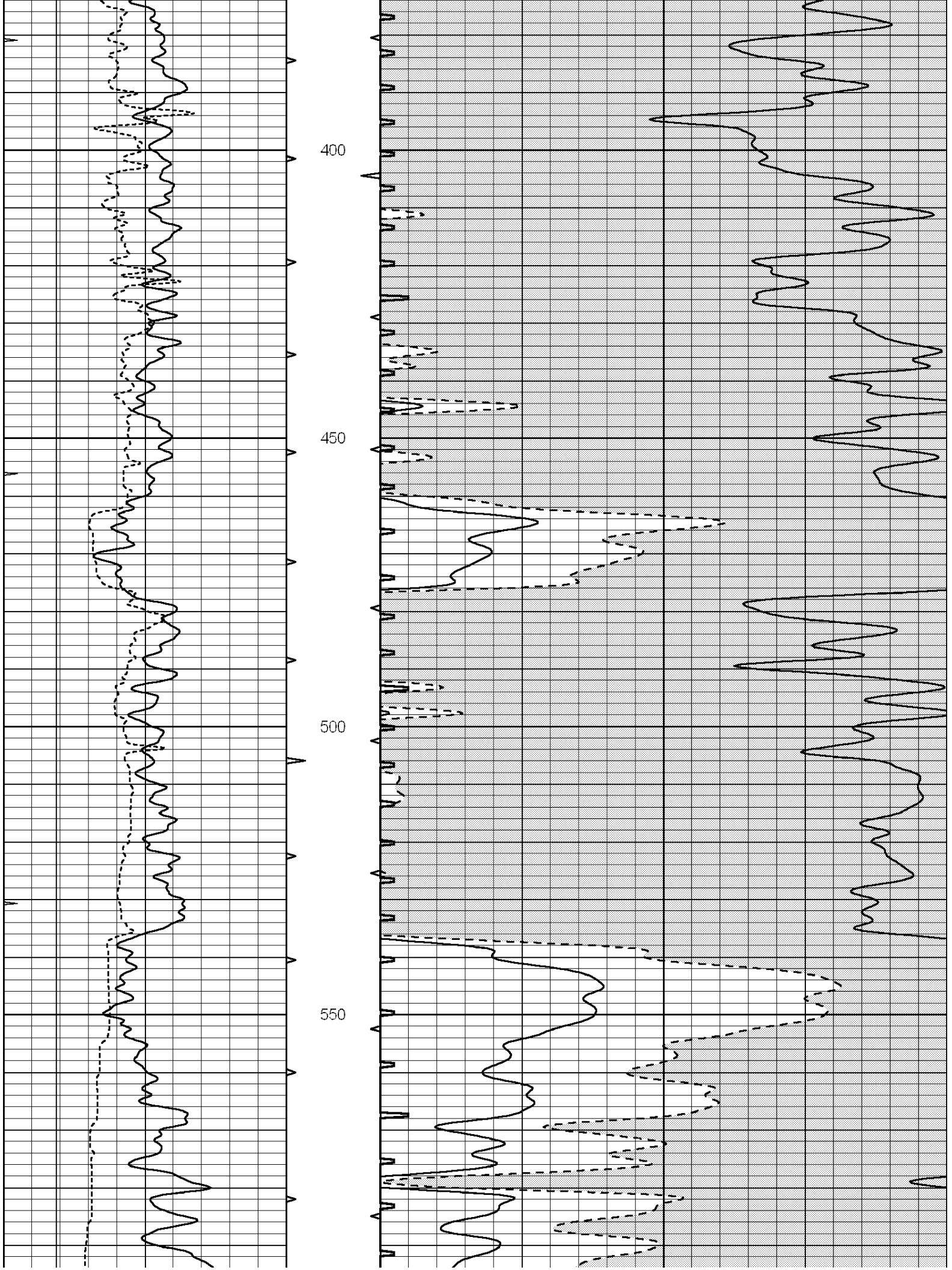
Casedhole Solutions

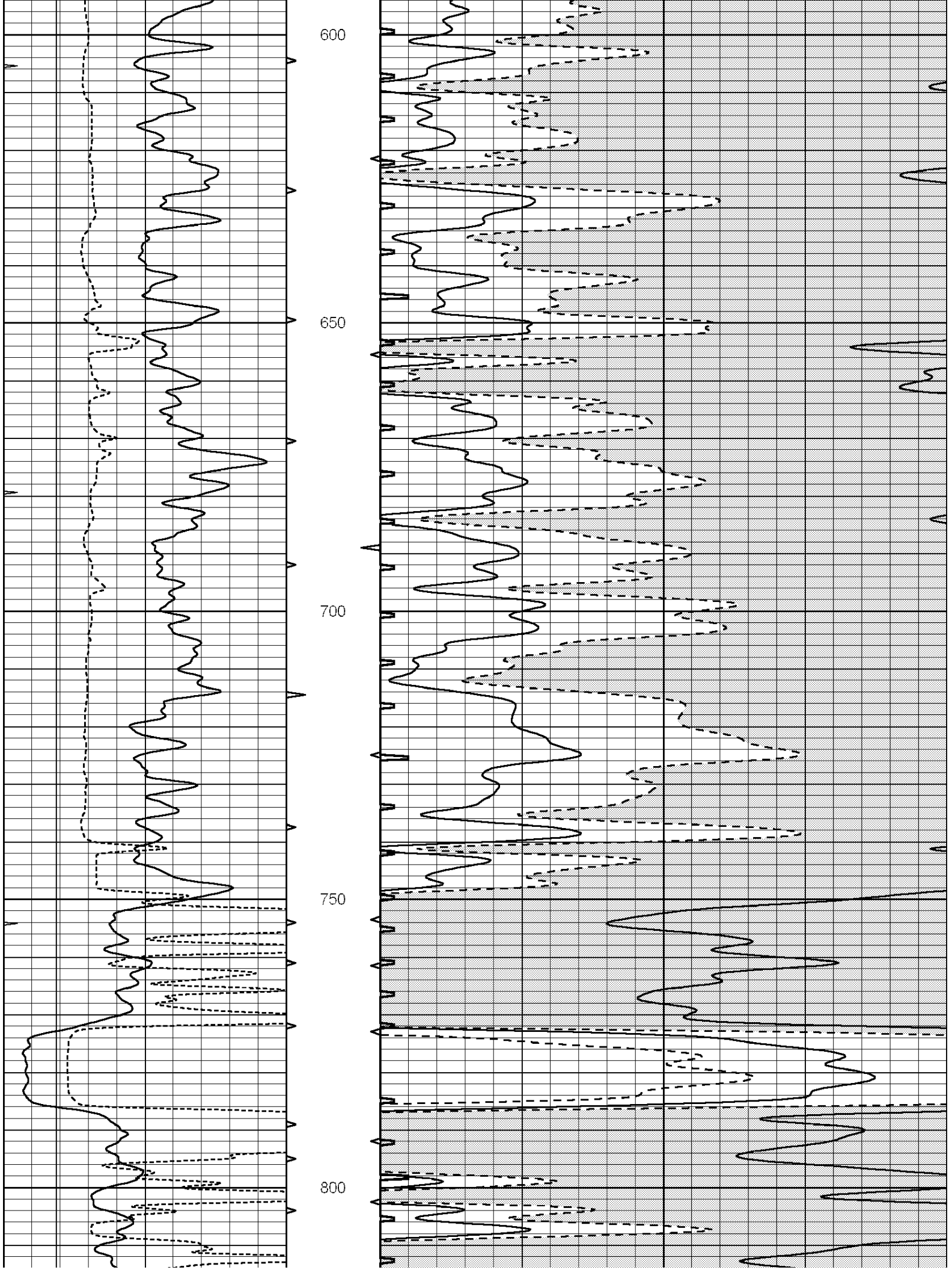
MAIN SECTION

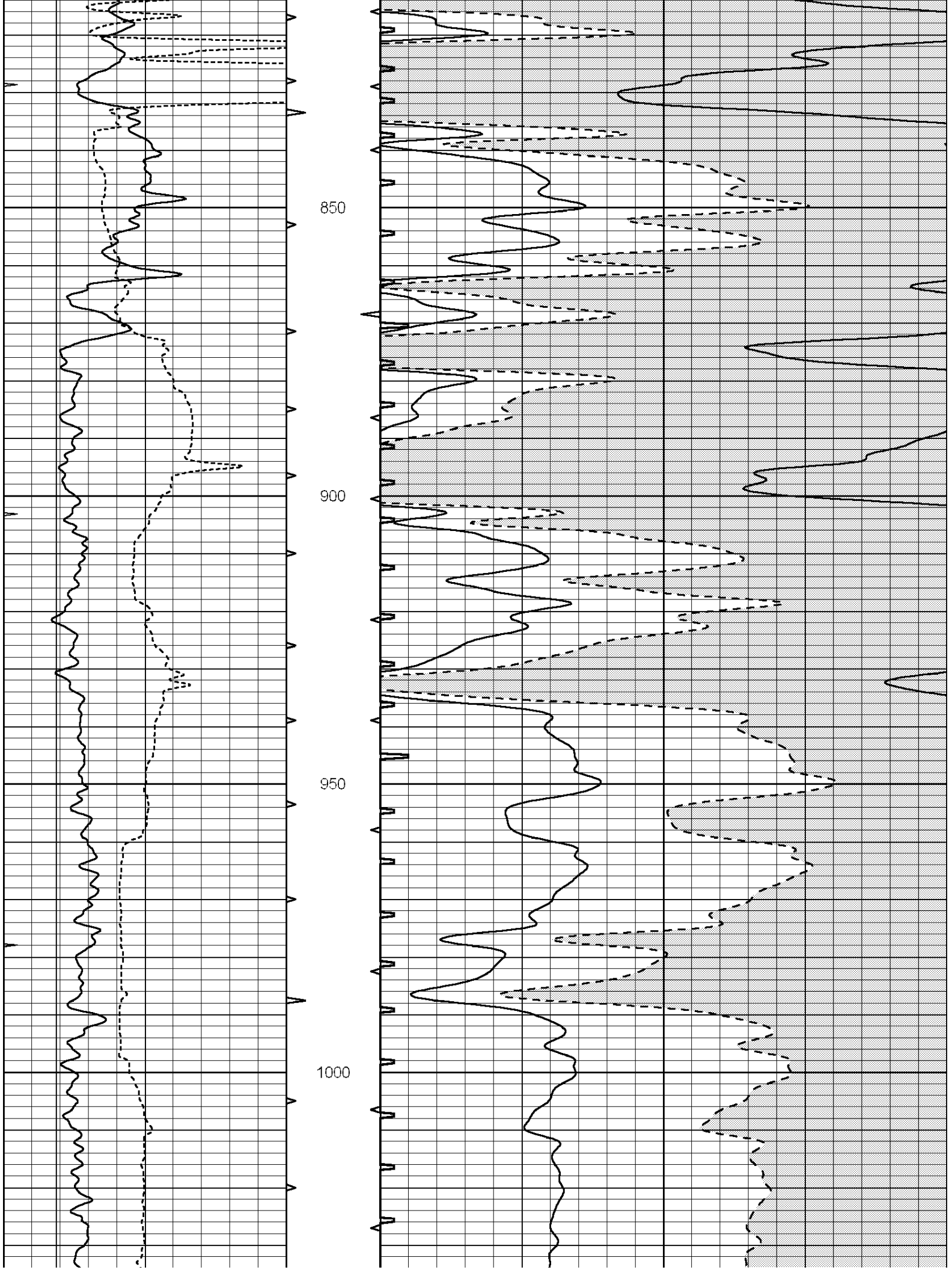
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Dataset Pathname:	pass6.4
Presentation Format:	slt
Dataset Creation:	Fri Jun 10 12:37:53 2016 by Calc SOC 120430
Charted by:	Depth in Feet scaled 1:240

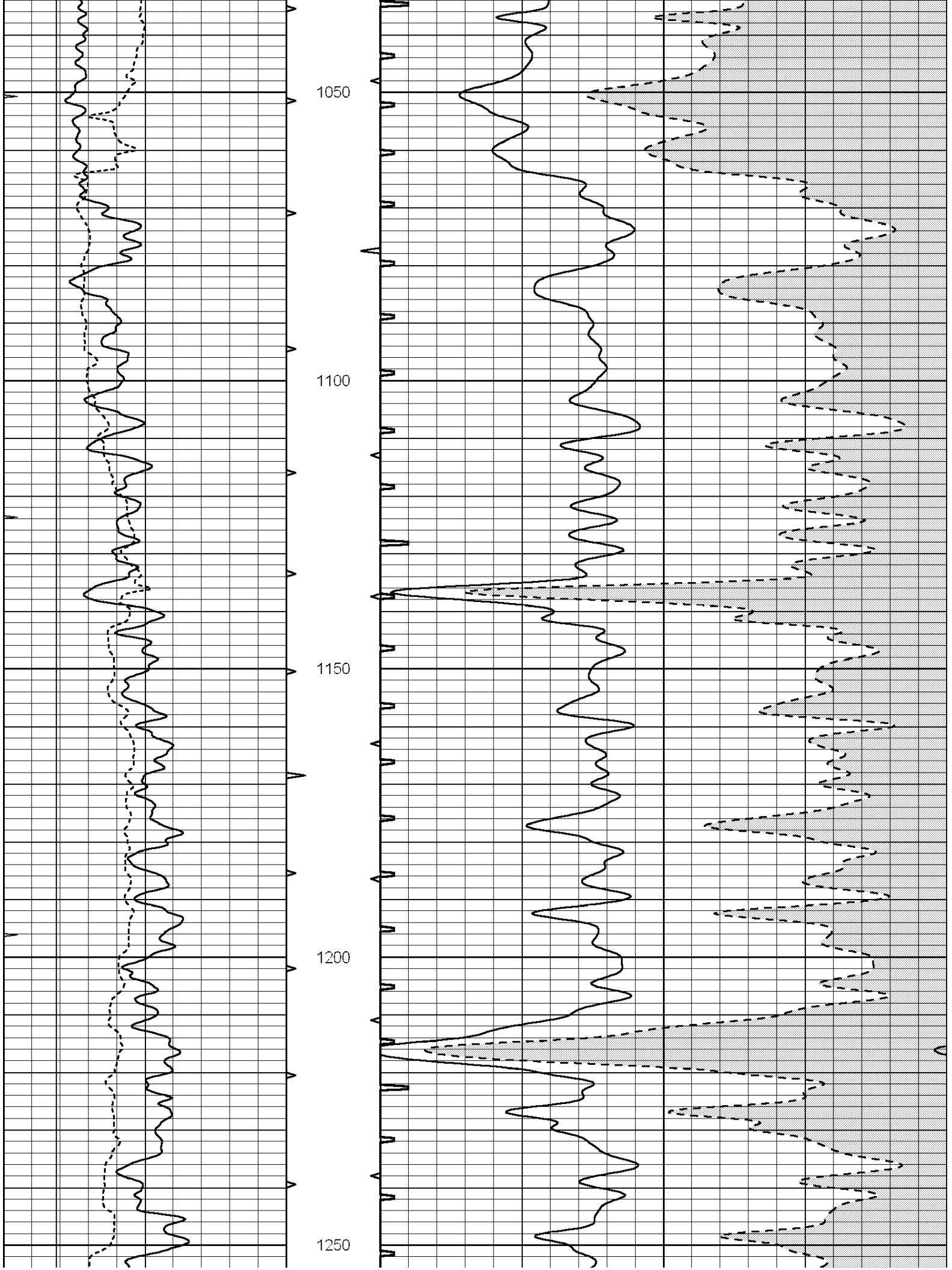
0 GAMMA RAY (GAPI) 150	ABHV	140 DELTA TIME (usec/ft) 40
6 CALIPER (in) 16	10 (ft3) 0	30 SONIC POROSITY (pu) -10
0 MINMK 20	TBHV	0 ITT (msec) 20
	0 (ft3) 10	

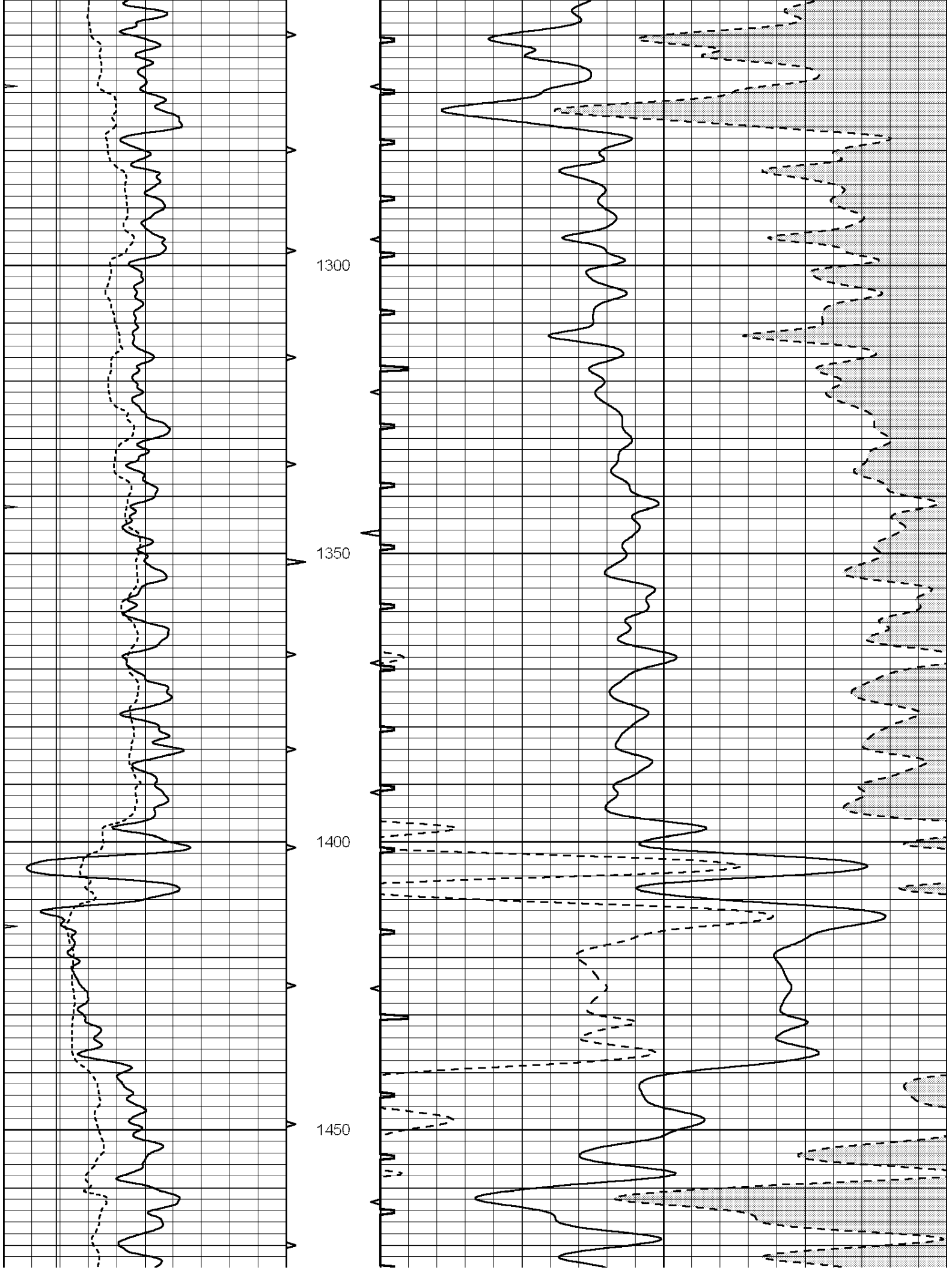


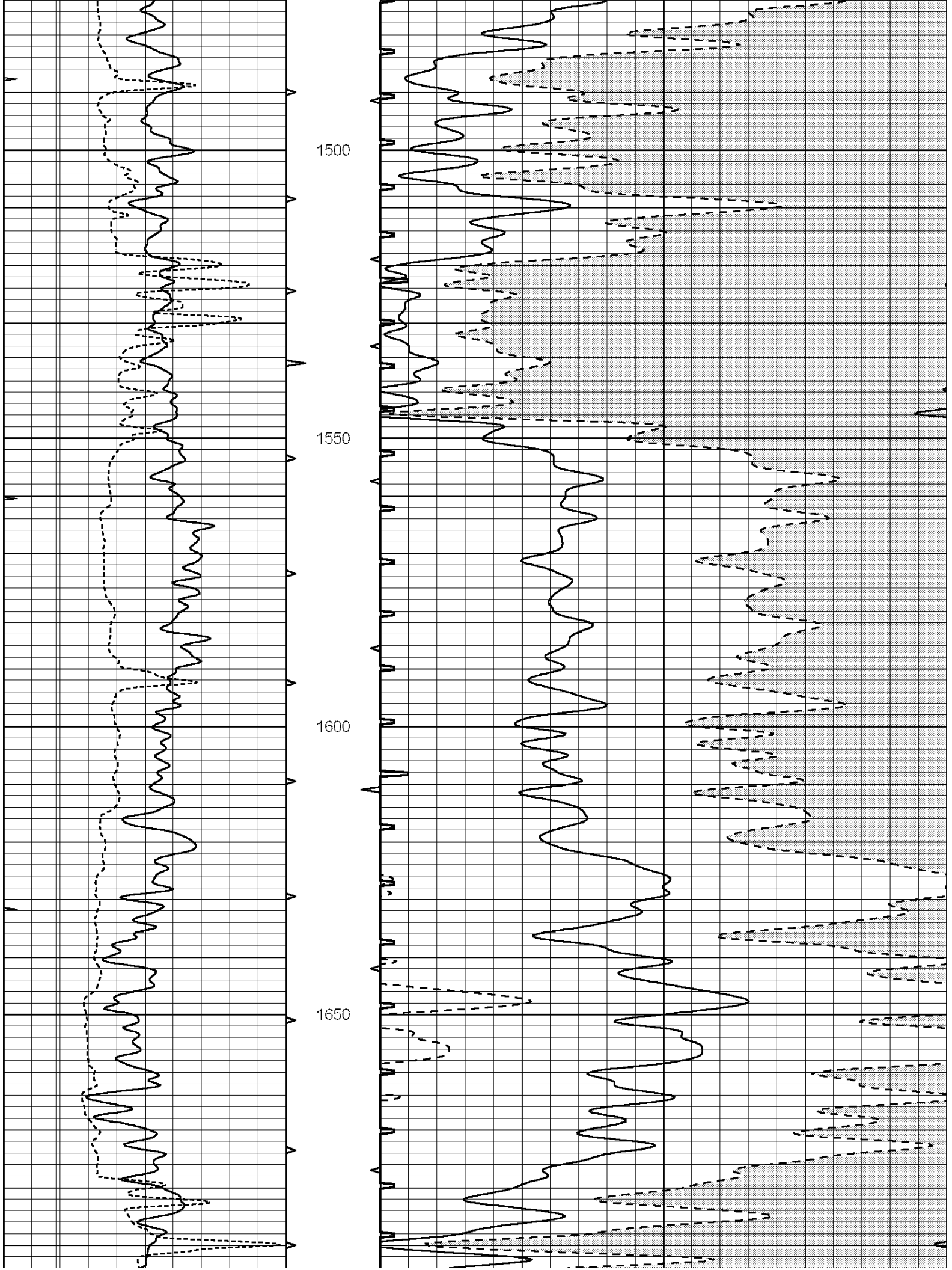

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450
500
550

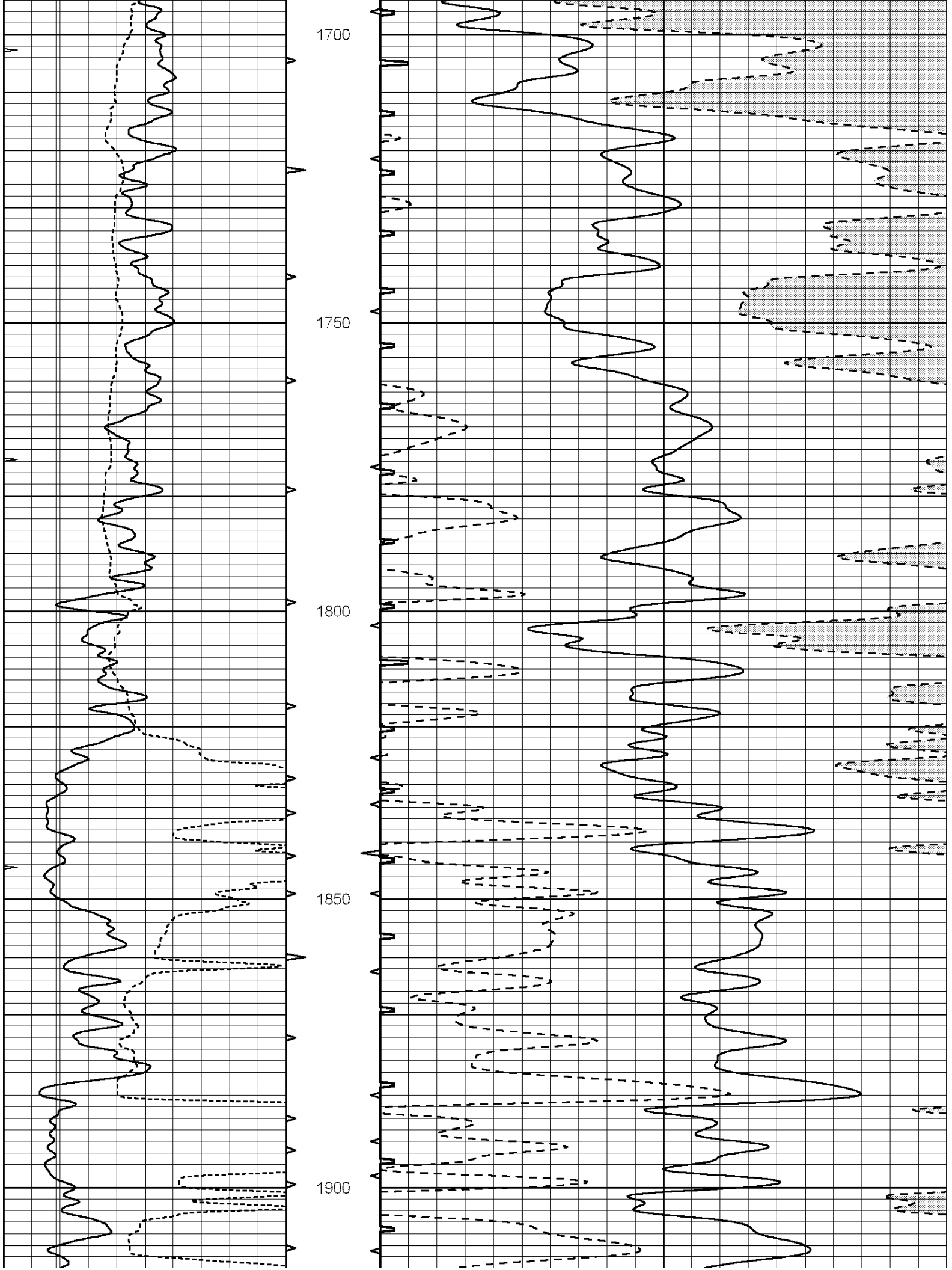

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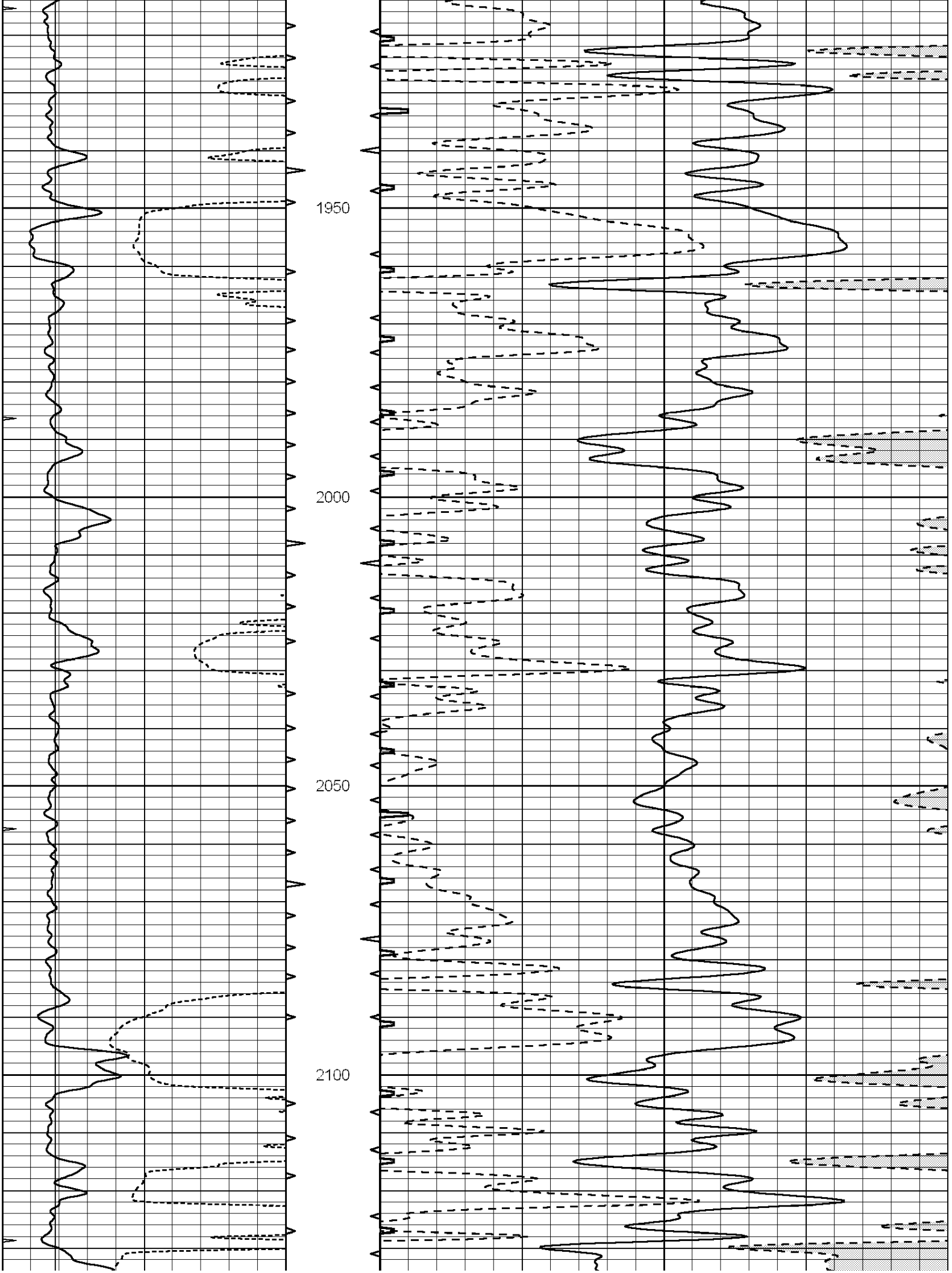

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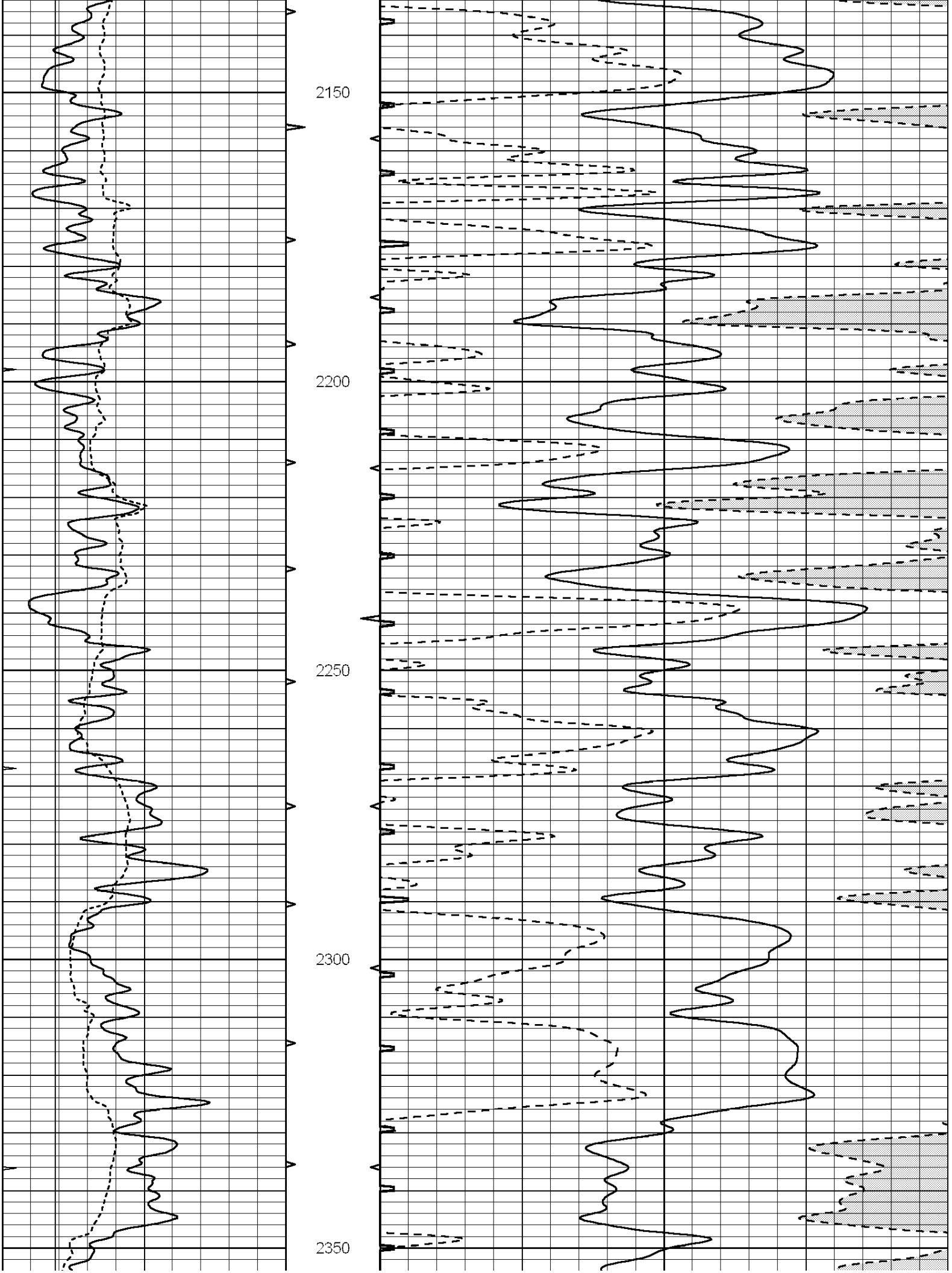

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1200
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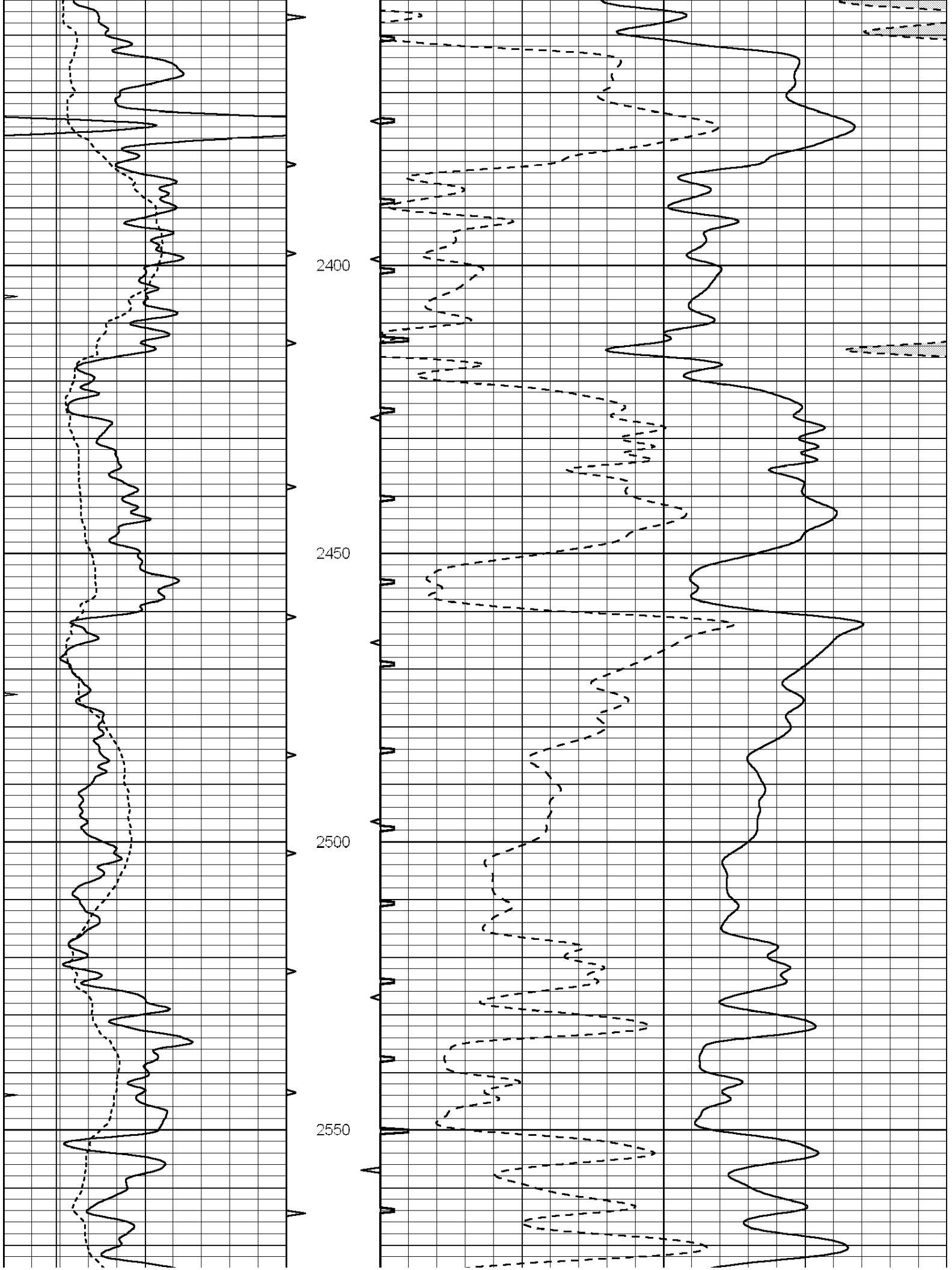

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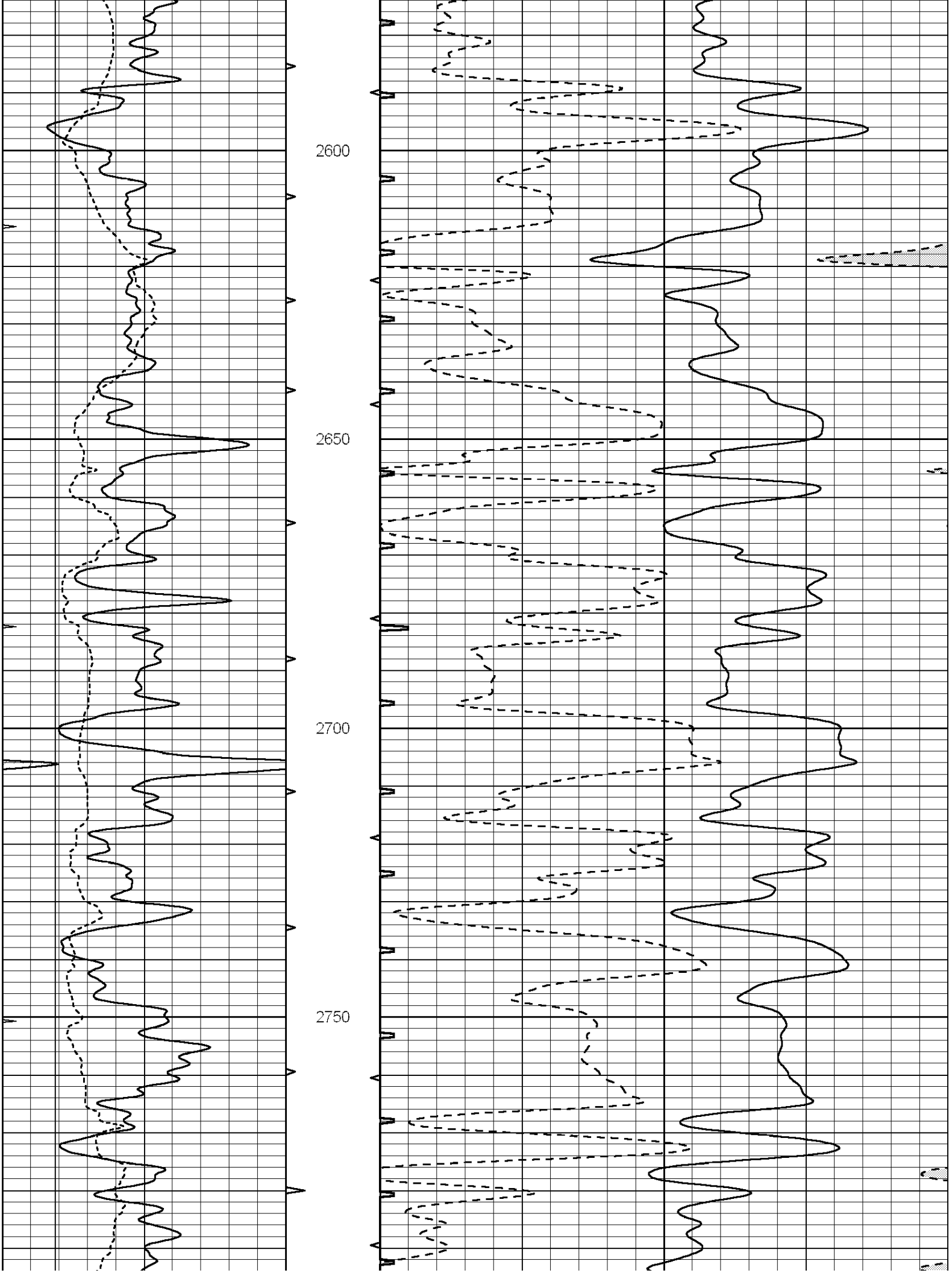

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1550
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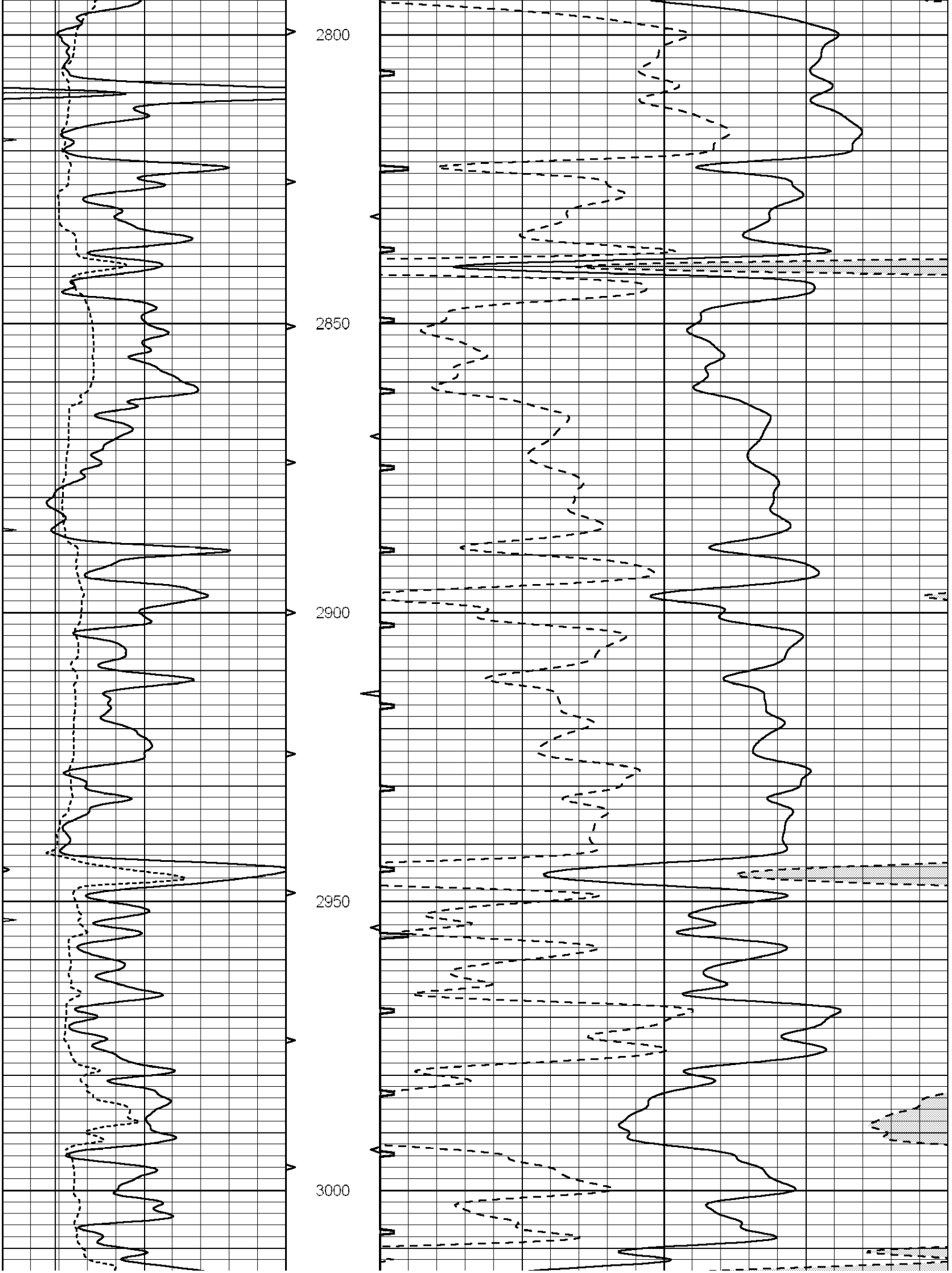

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1750
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1850
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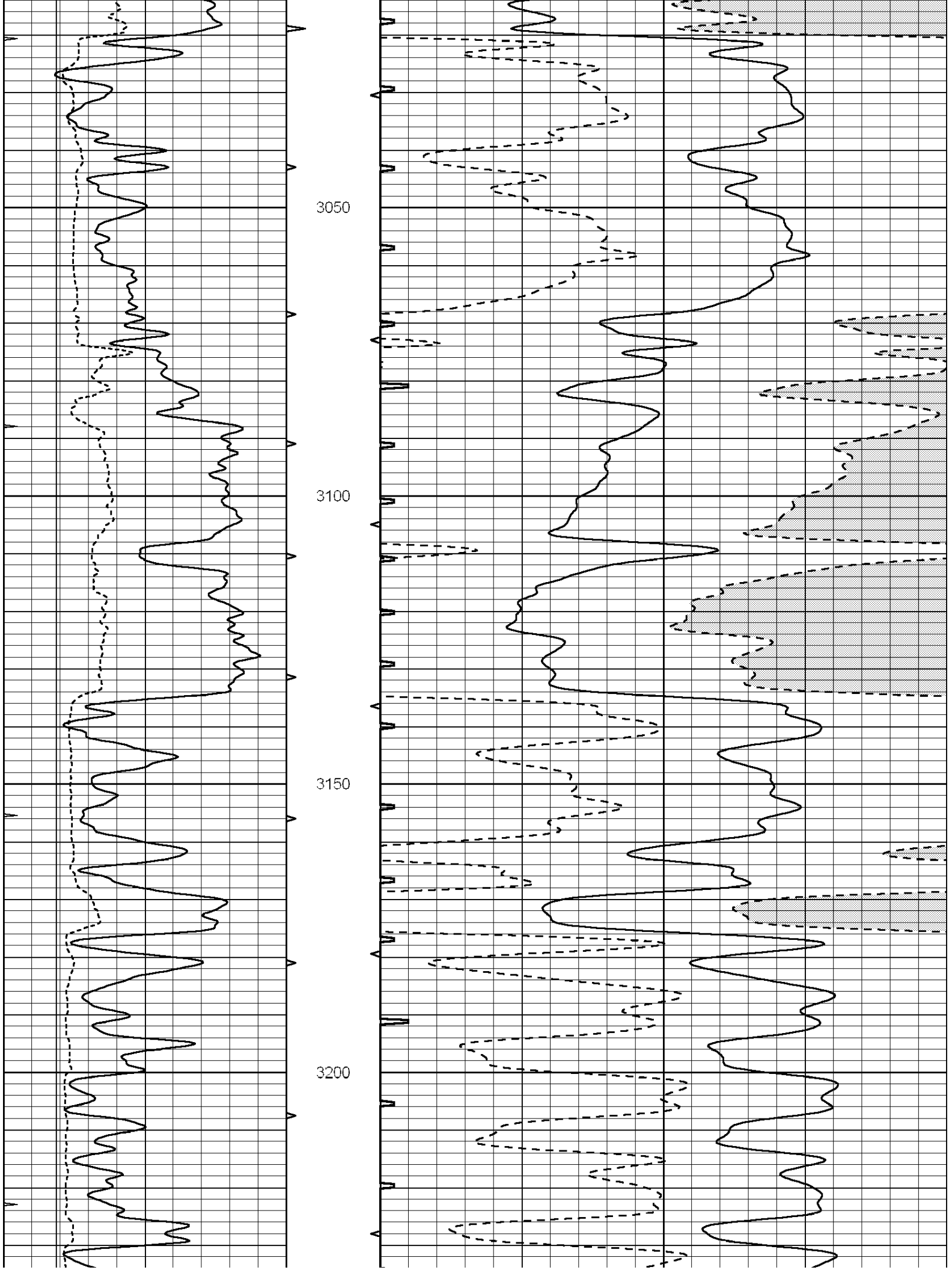

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2000
2050
2100

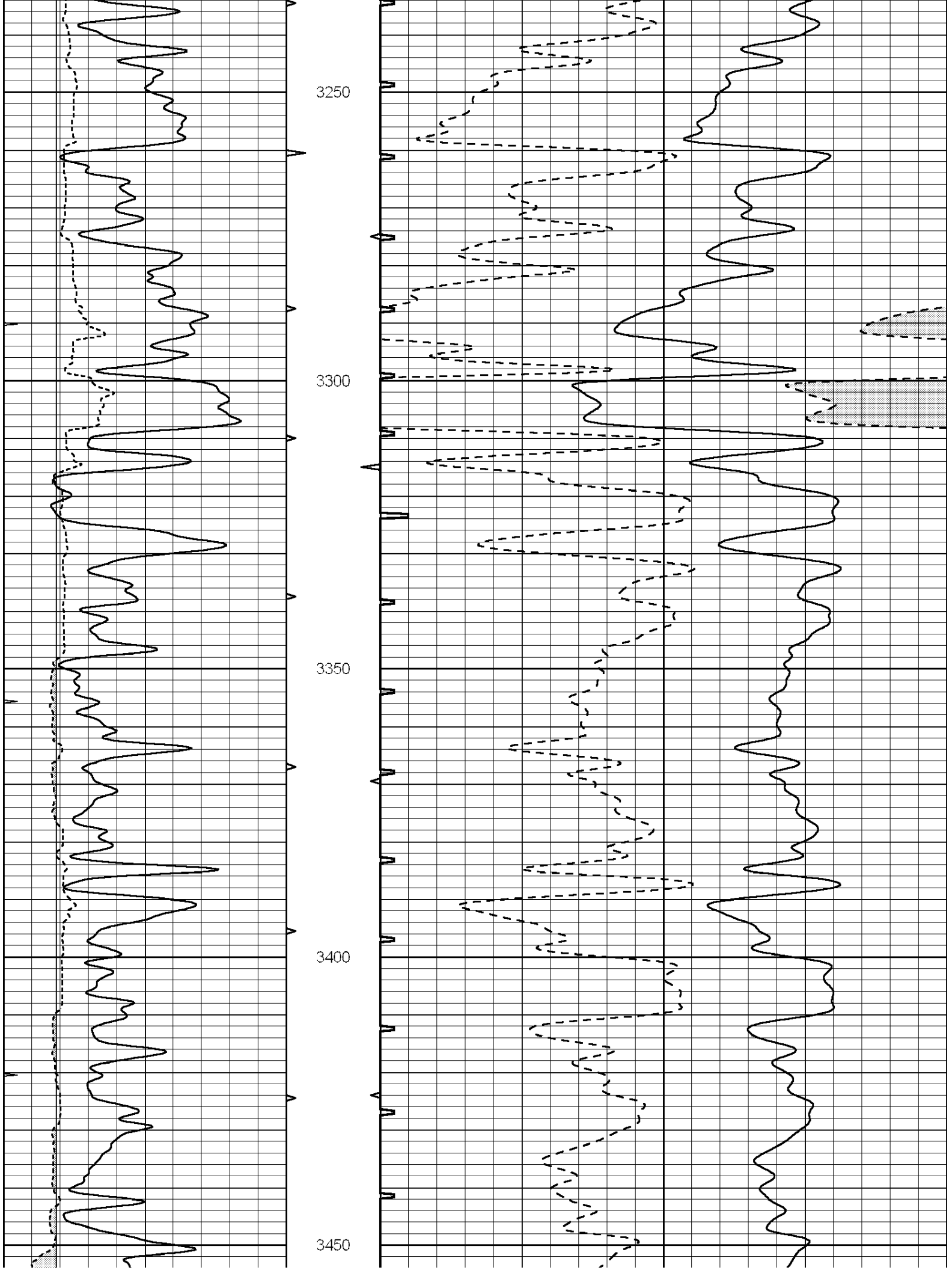

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2250
2300
2350

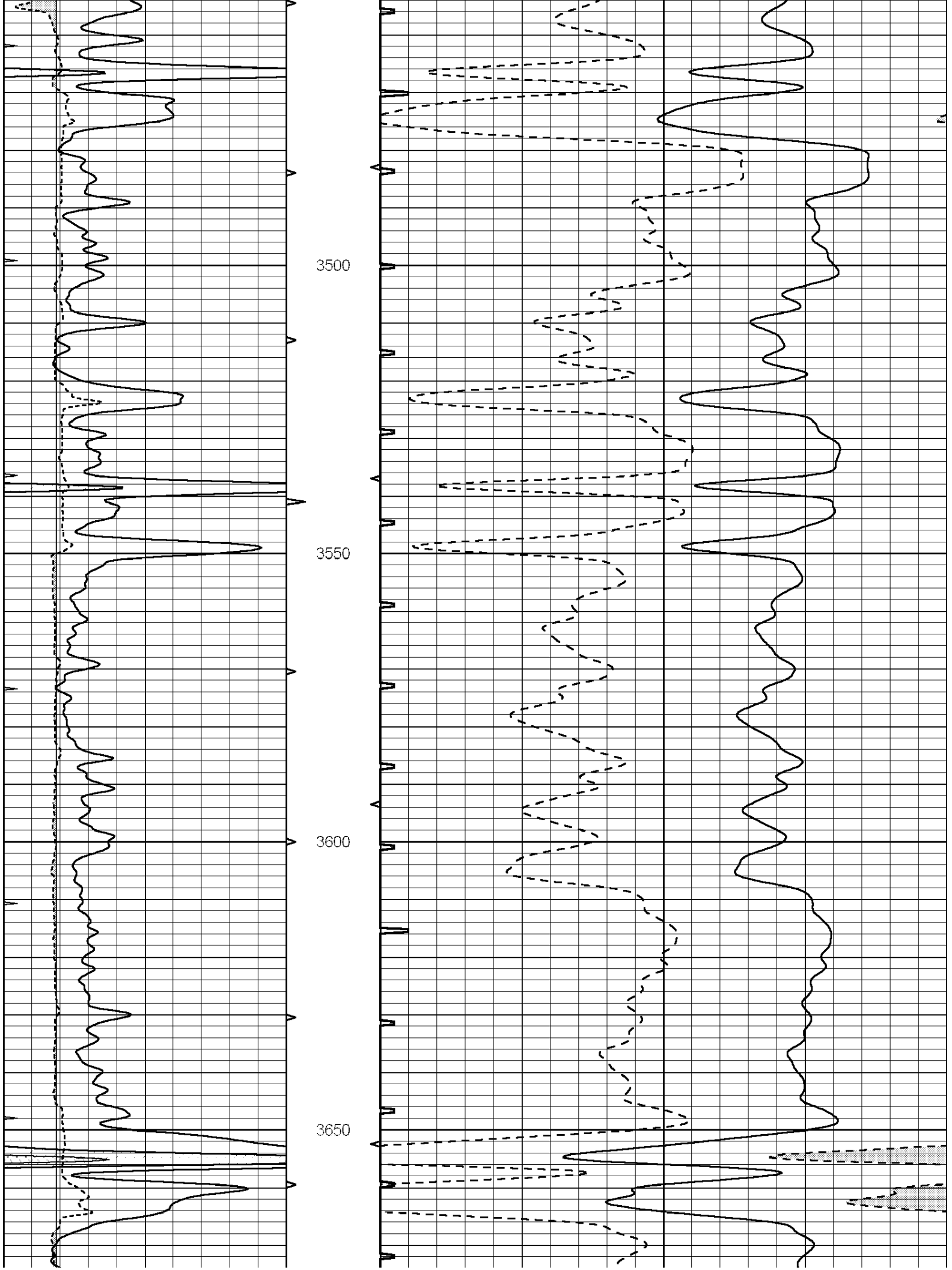

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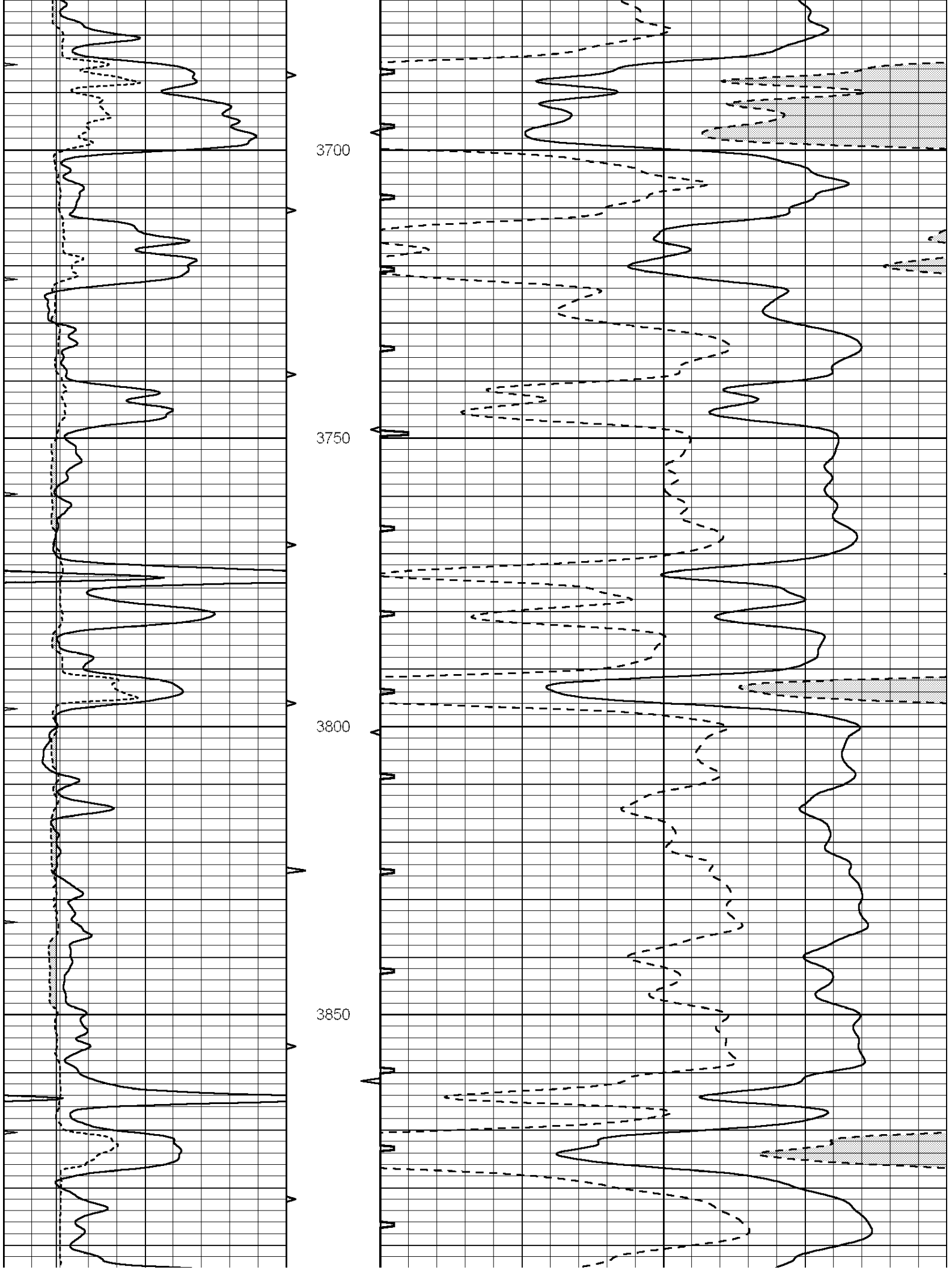

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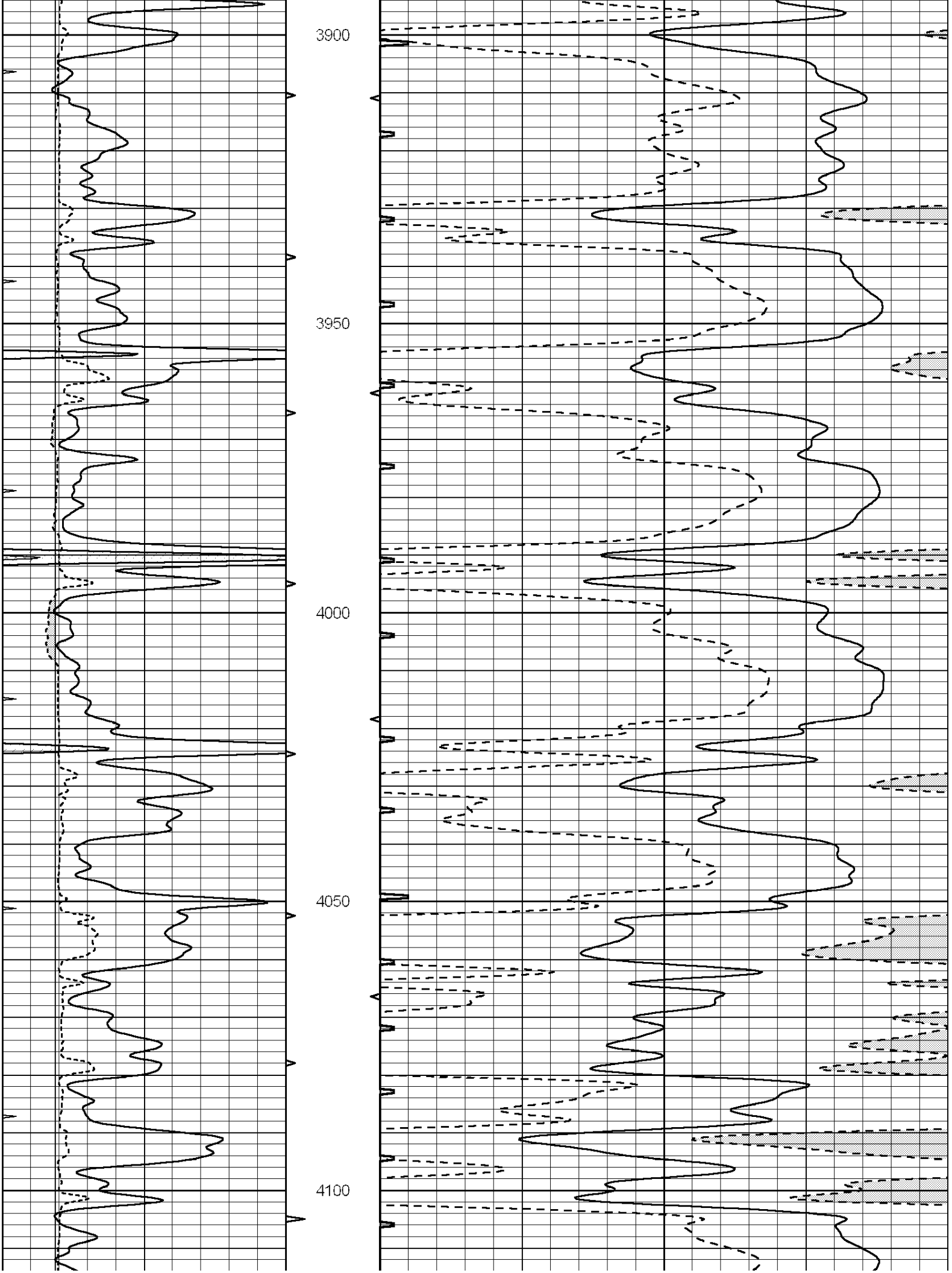

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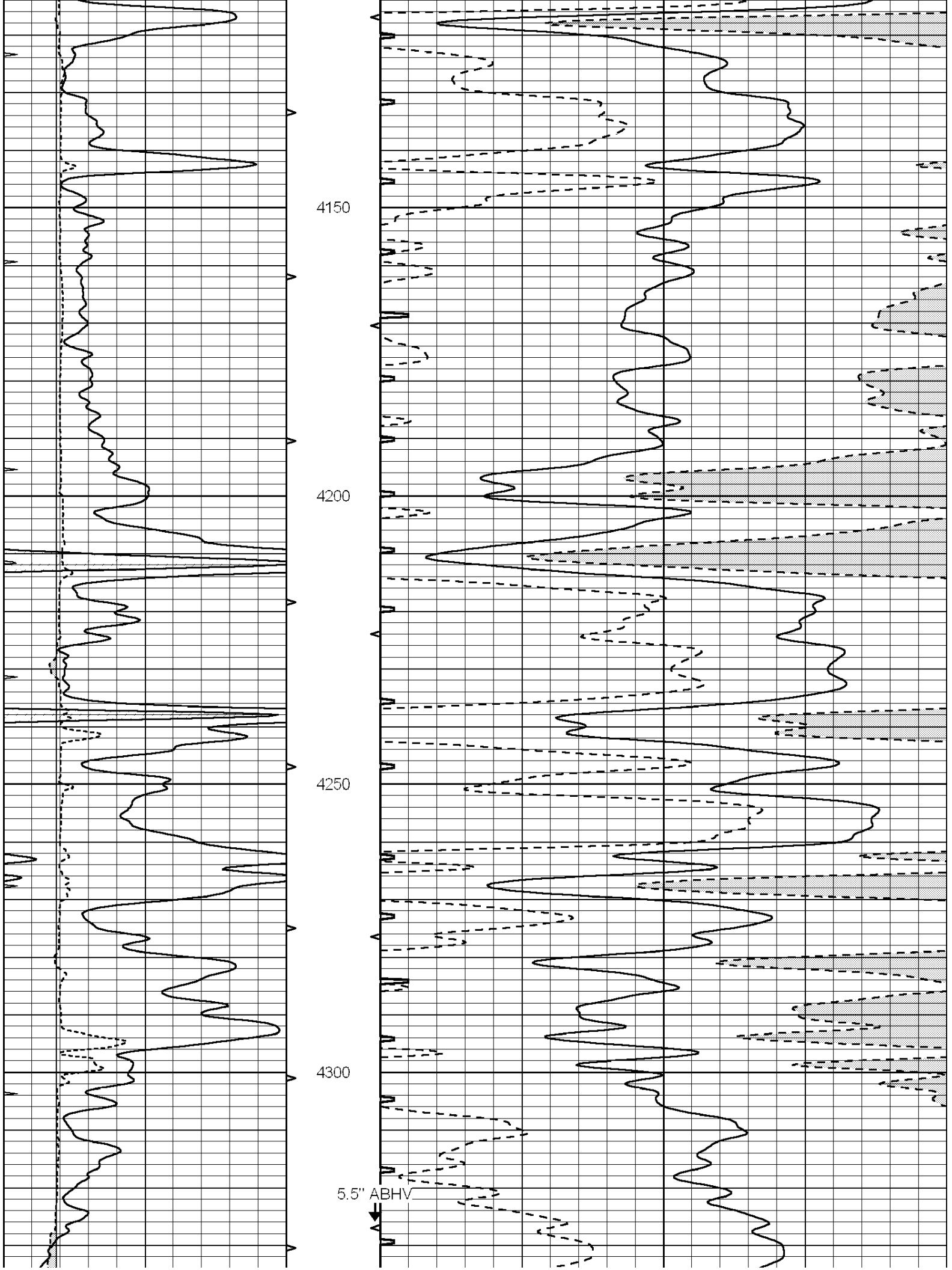

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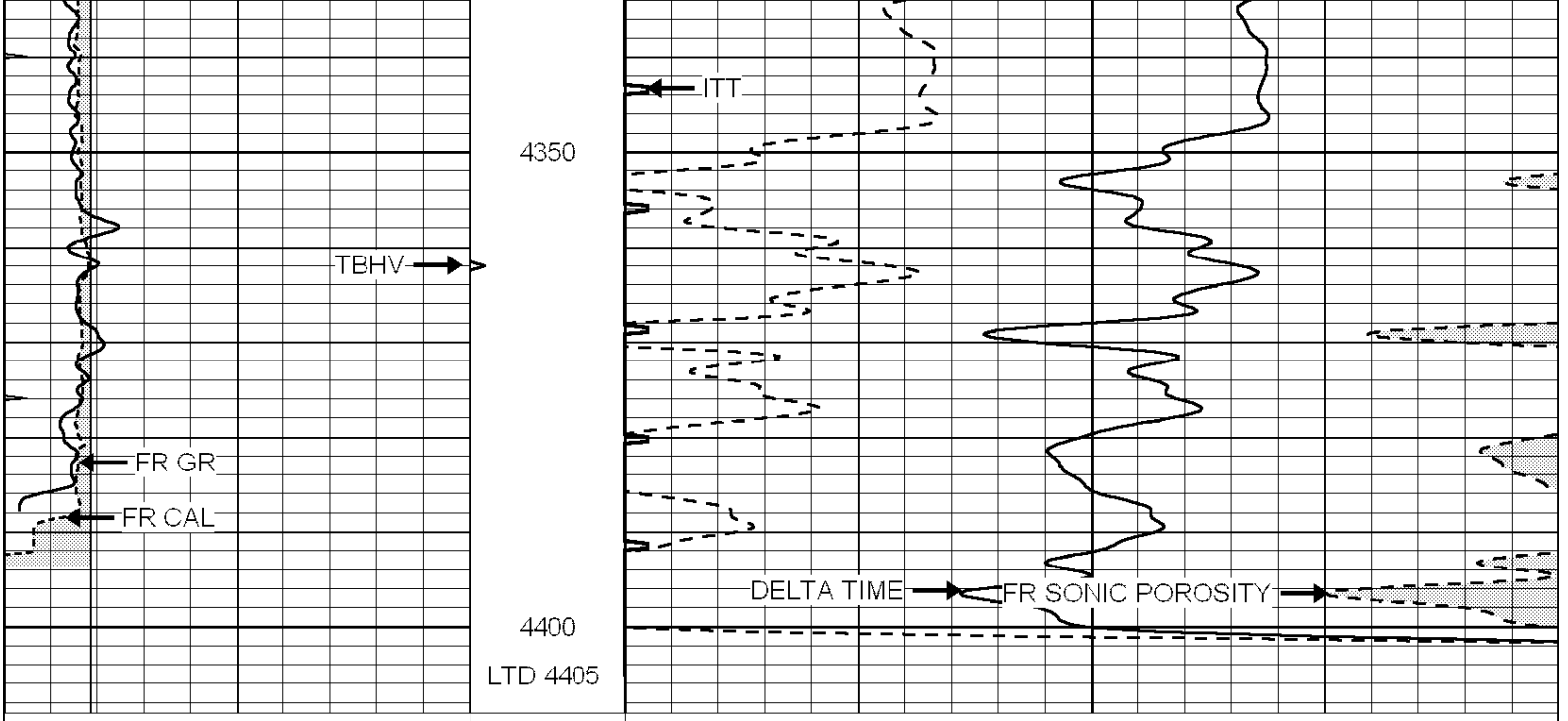

3250
3300
3350
3400
3450


3500
3550
3600
3650


3700
3750
3800
3850


3900
3950
4000
4050
4100


4150
4200
4250
4300
5.5" ABHV



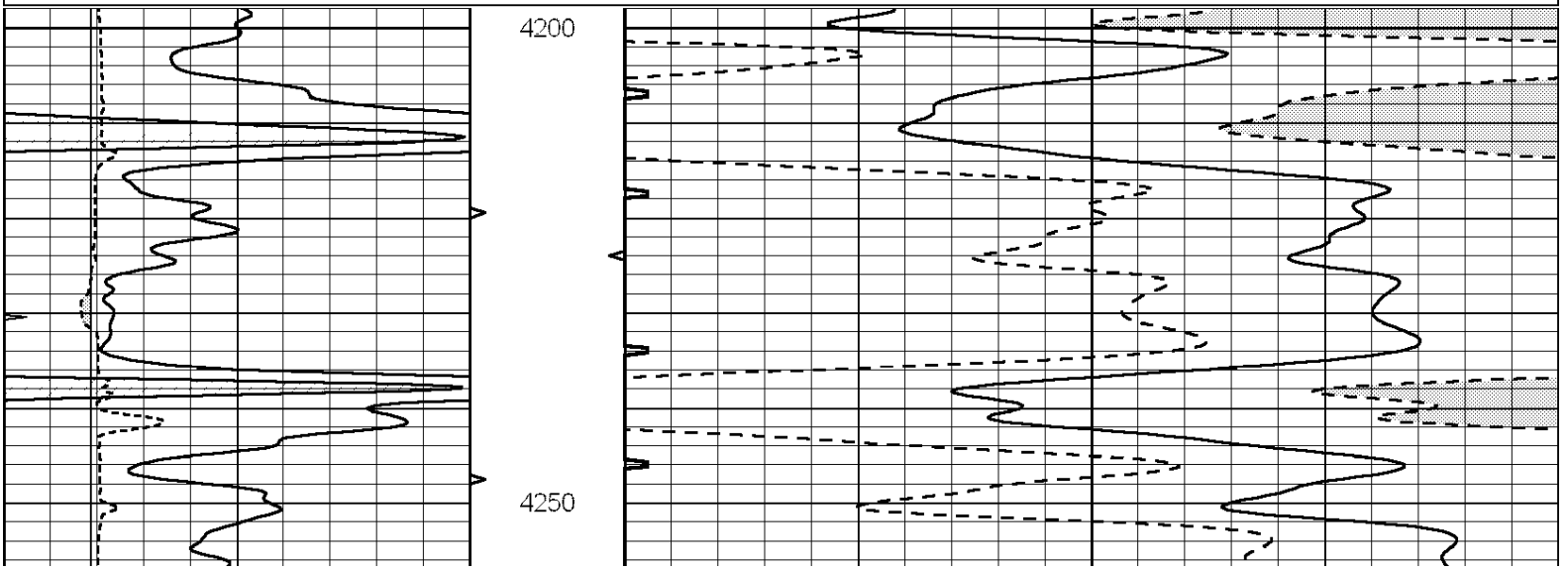
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6	CALIPER (in) 16	10 (ft3) 0	30	SONIC POROSITY (pu)	-10
0	MINMK 20	TBHV	0	ITT (msec) 20	
		0 (ft3) 10			

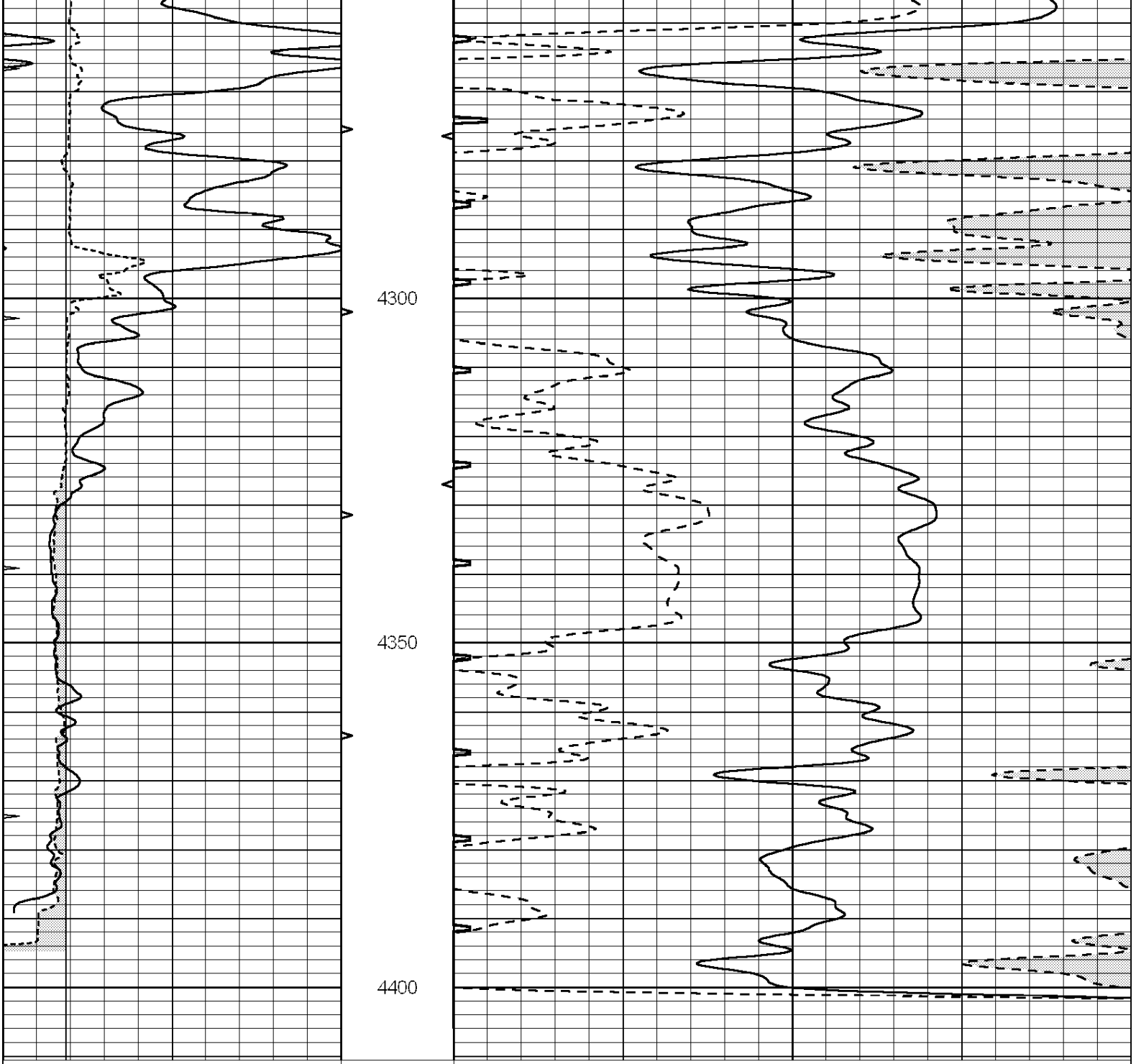
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REPEAT SECTION

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Charted by:	Depth in Feet scaled 1:240

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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			




4300
4350
4400
0 GAMMA RAY (GAPI) 150
6 CALIPER (in) 16
0 MINMK 20
ABHV
10 (ft3) 0
TBHV
0 (ft3) 10
140 DELTA TIME (usec/ft) 40
30 SONIC POROSITY (pu) -10
0 ITT (msec) 20