MICRO LOG

Company	BEAR PETROLEUM
Well	BRYANT #1
Field	BURDETT
County	PAWNEE
State	KANSAS

Company BEAR PETROLEUM
Well BRYANT #1
Field BURDETT
County PAWNEE State KANSAS
Location: API # : 15-145-21841-00-00
330 FSL & 810 FEL
SEC 9 TWP 22S RGE 20W
Permanent Datum GROUND LEVEL Elevation 2176
Log Measured From KELLY BUSHING 6' A.G.L.
Drilling Measured From KELLY BUSHING

Other Services
CDL/CNL
DIL

Elevation
K.B. 2182
D.F. 2180
G.L. 2176

Date	01/01/19		
Run Number	TWO		
Depth Driller	4650		
Depth Logger	4651		
Bottom Logged Interval	4649		
Top Log Interval	2100		
Casing Driller	8 5/8" @ 1278		
Casing Logger	1278		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 2800 PPM	
Density / Viscosity	9.2/60		
pH / Fluid Loss	9.0/9.2		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.60@66		
Rmf @ Meas. Temp	.45@66		
Rmc @ Meas. Temp	.72@66		
Source of Rmf / Rmc	MEASURED		
Rm @ BHT	.32@121		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	////		
Maximum Recorded Temperature	121F		
Equipment Number	1523		
Location	HAYS, KANSAS		
Recorded By	GUS PFANENSTIEL		
Witnessed By	ROD ANDERSON		

<<< Fold Here >>>

Comments

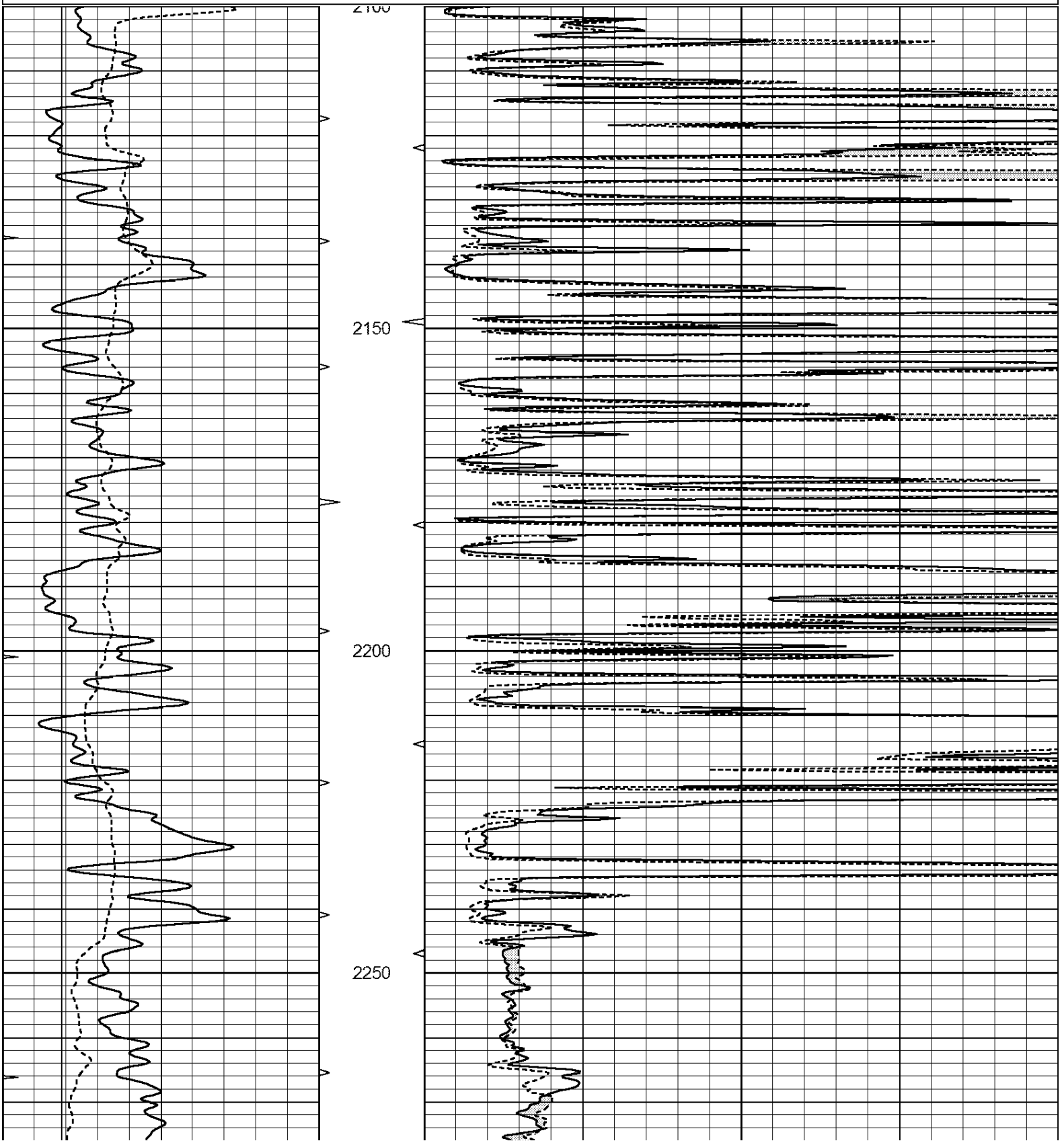
THANK YOU FOR USING ELI WIRELINE, HAYS, KS. (785) 628-6395

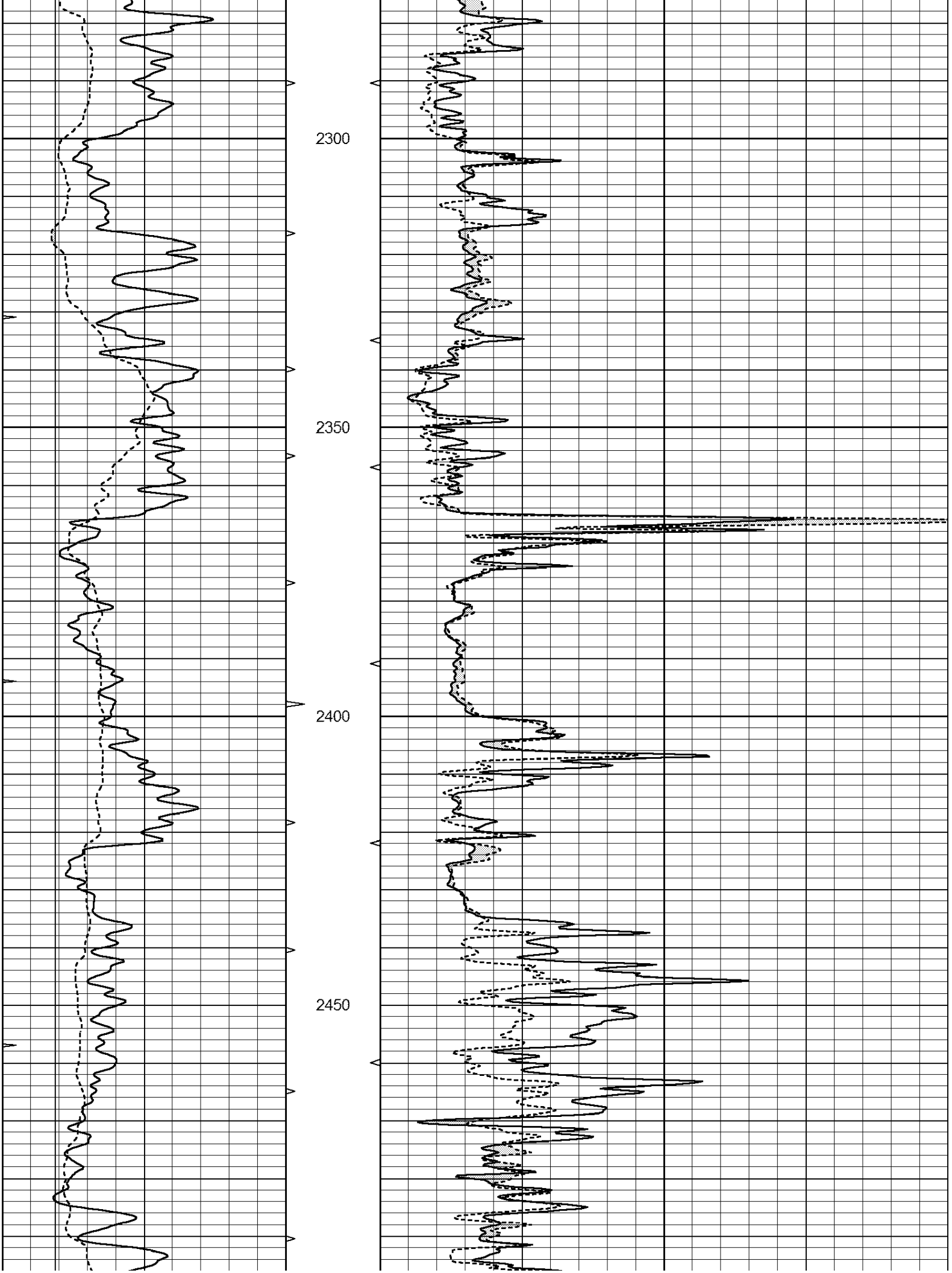
DIRECTIONS
BURDETT EAST TO 340 SOUTH TO N RD.
WEST INTO.

MAIN PASS

Database File:	3171ddn.db
Dataset Pathname:	pass5MAIN
Presentation Format:	_micro
Dataset Creation:	Tue Jan 01 06:44:24 2019
Charted by:	Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI) 150	ABHV		0	MEL1.5 (Ohm-m) 40
6	CALIPER (in) 16	10 (ft3) 0		0	MEL2.0 (Ohm-m) 40
0	MINMK 20	TBHV			
		0 (ft3) 10			

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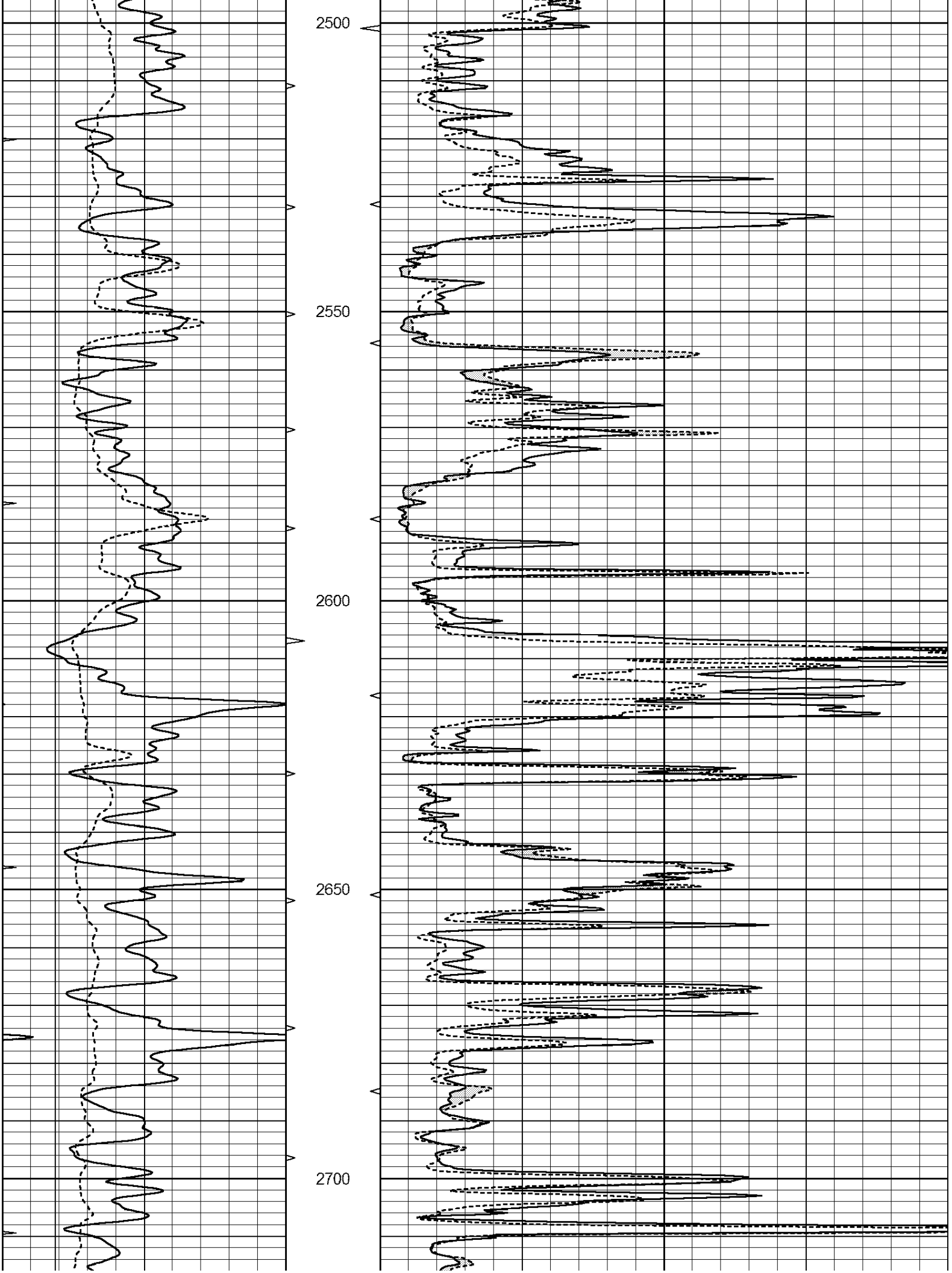
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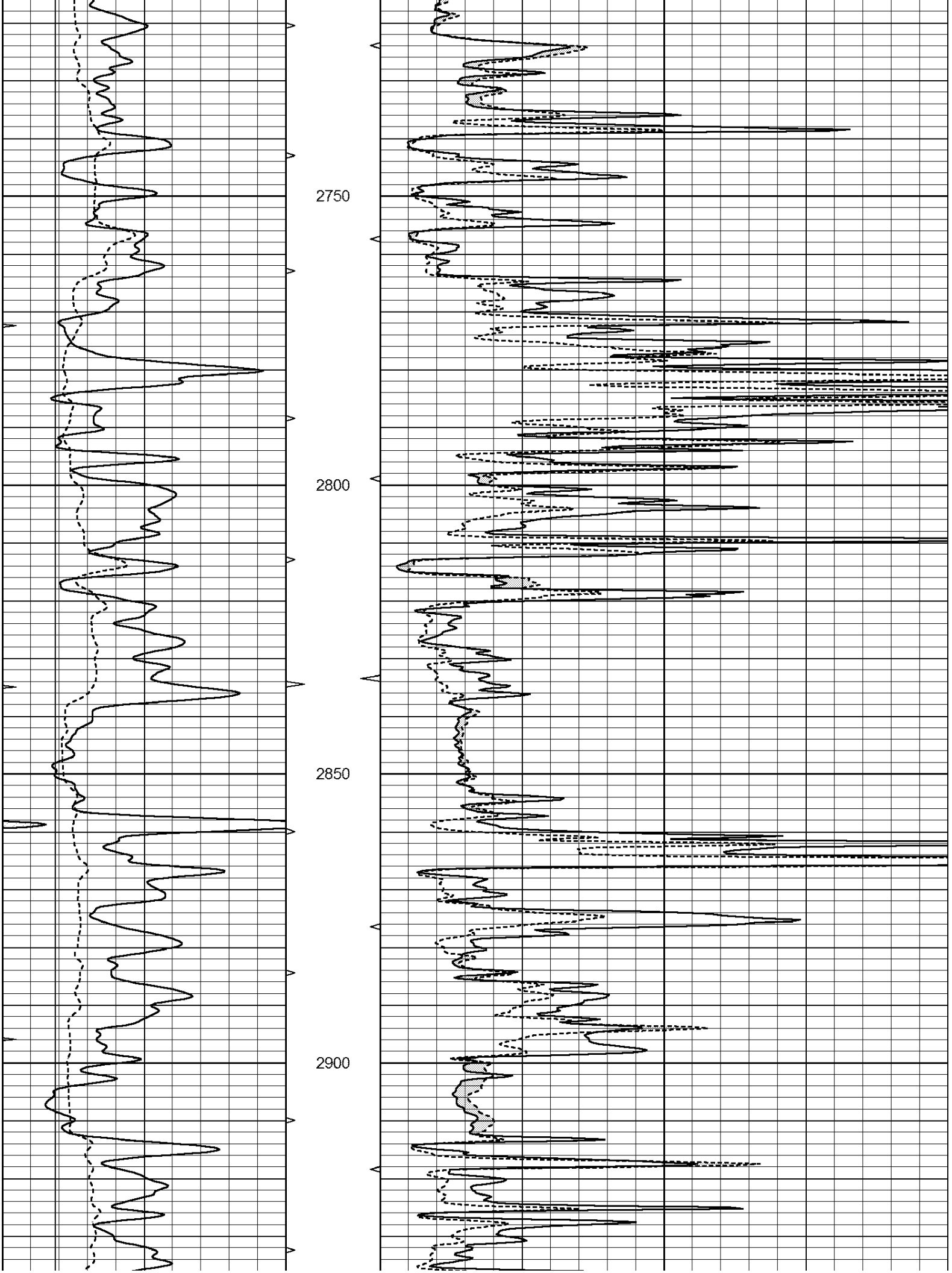
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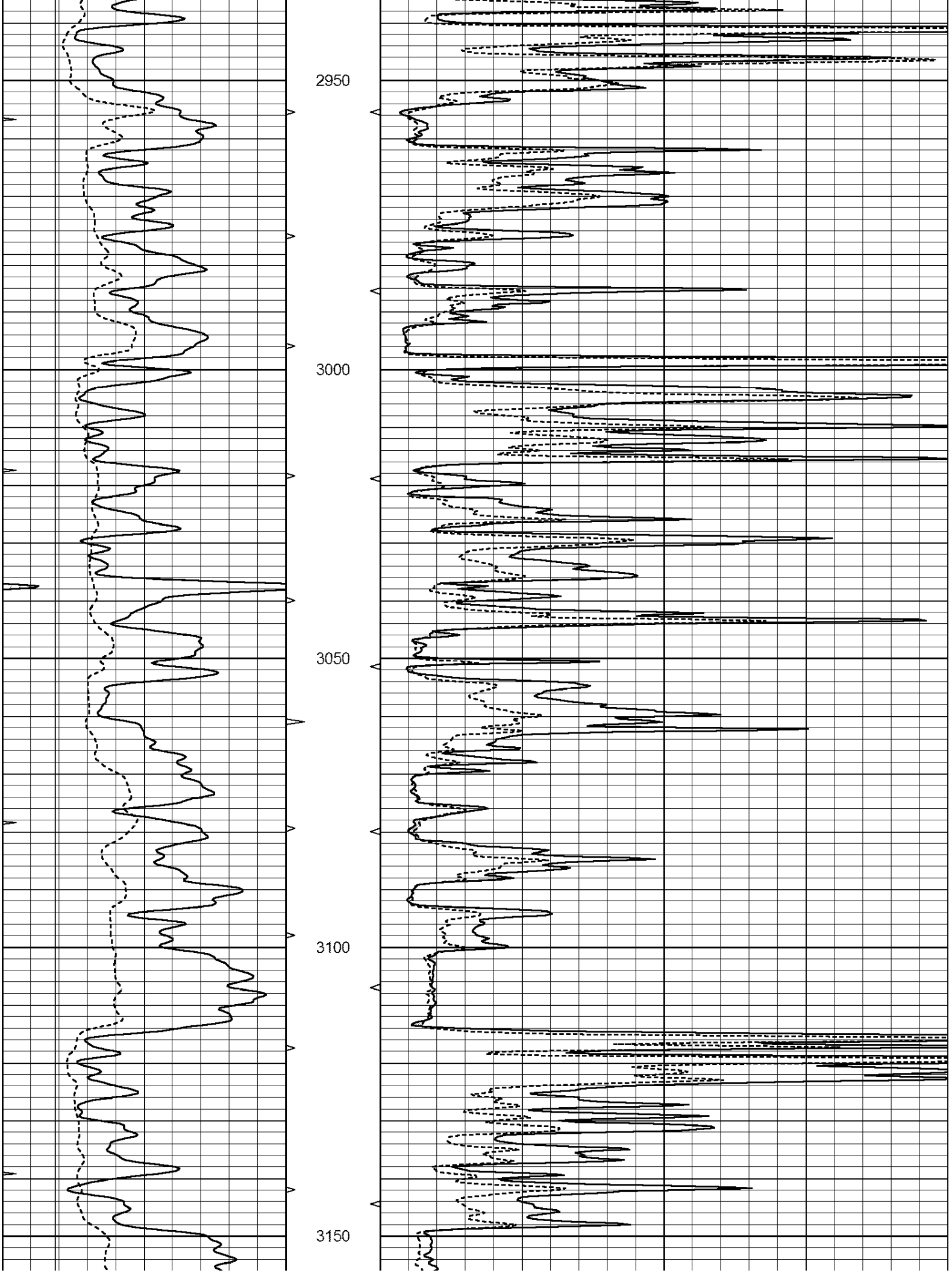
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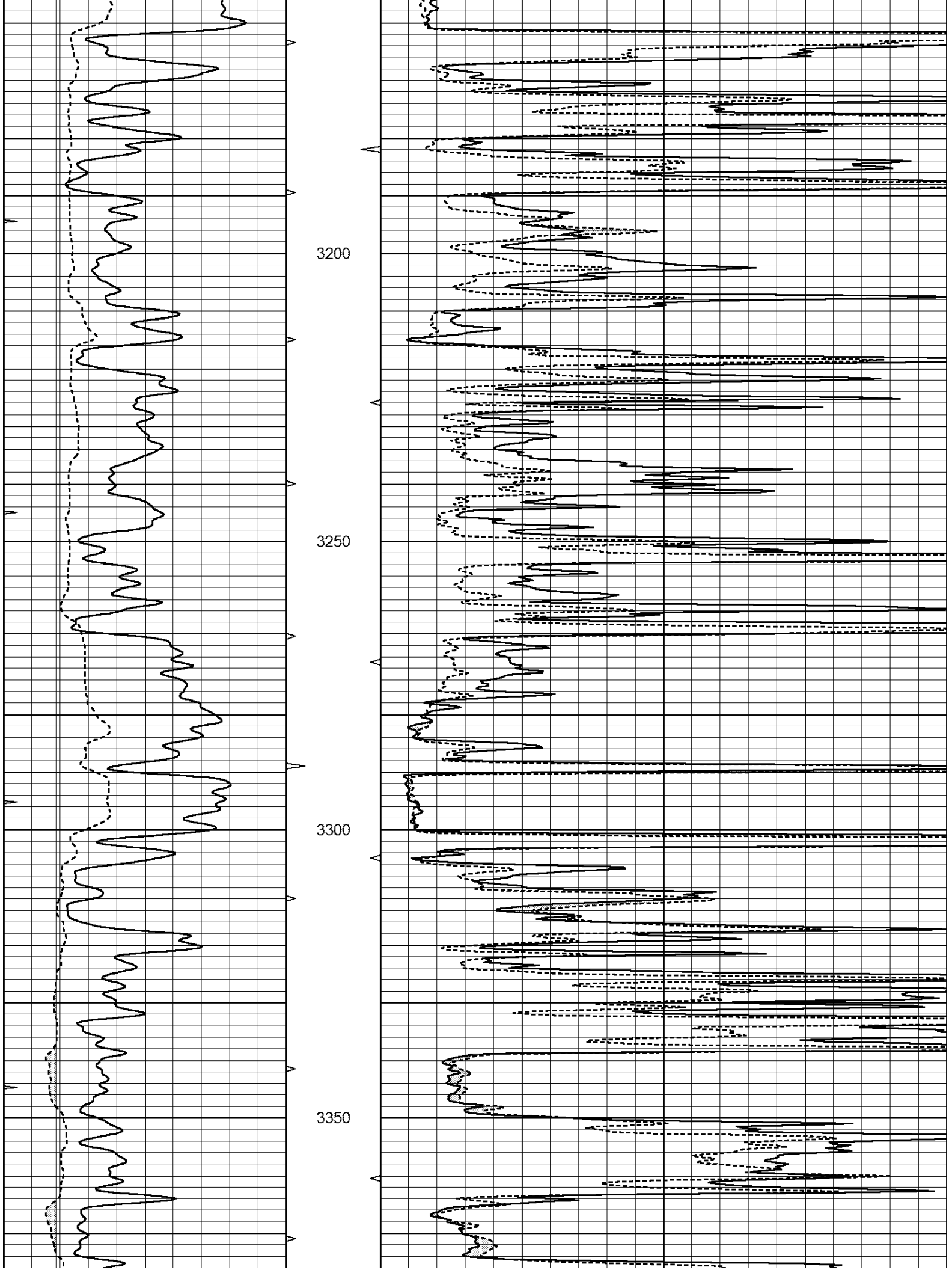
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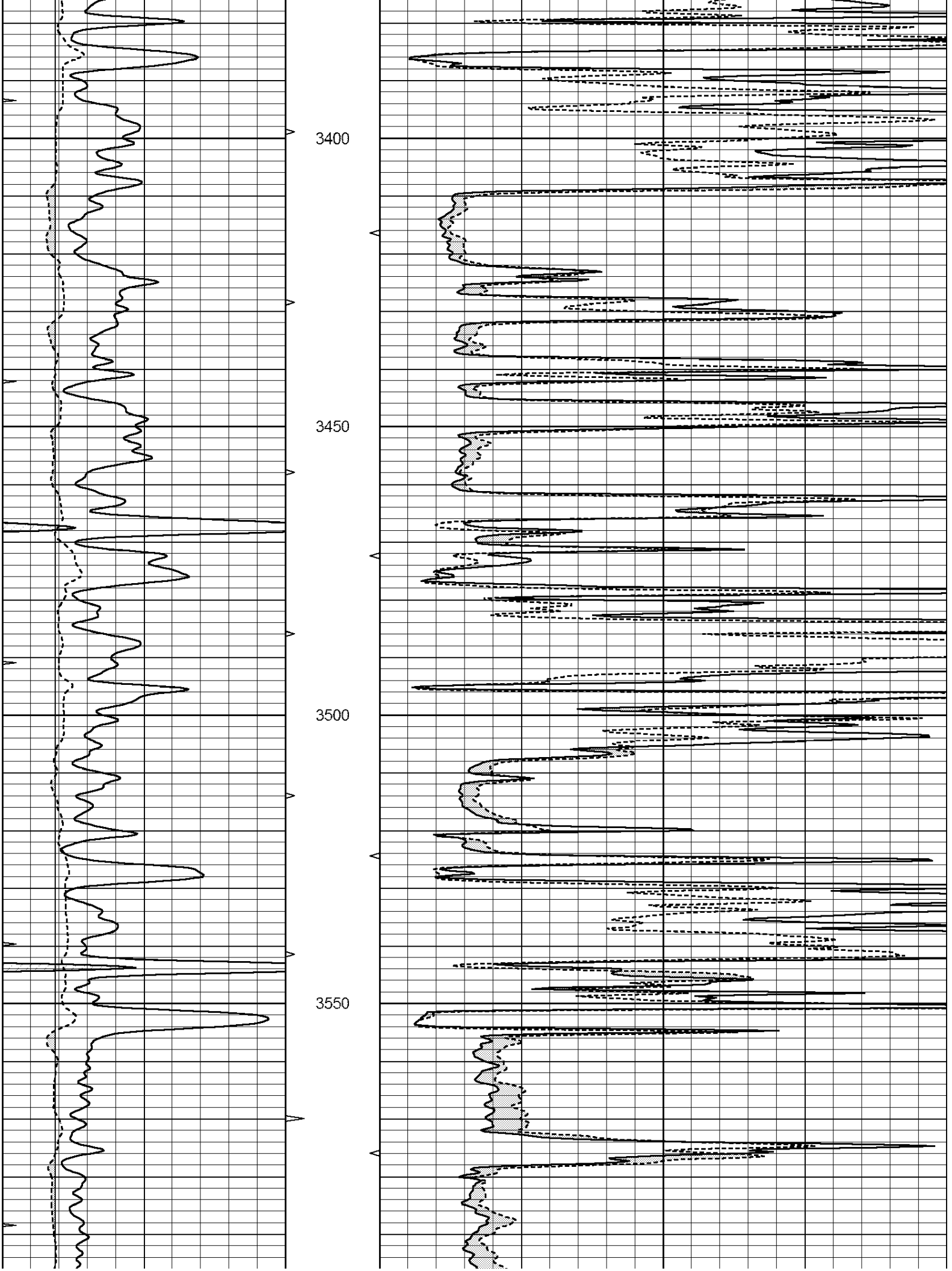
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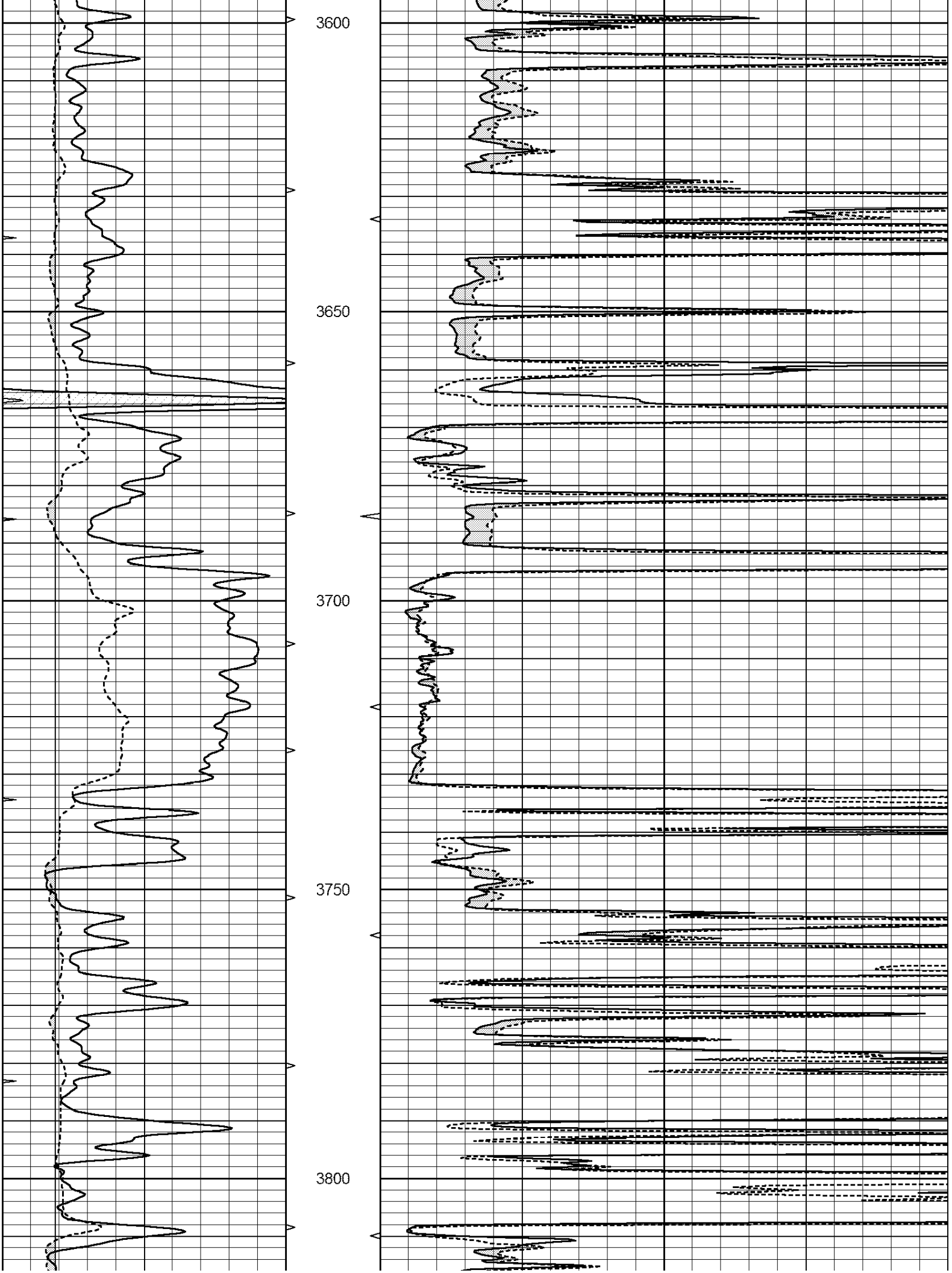
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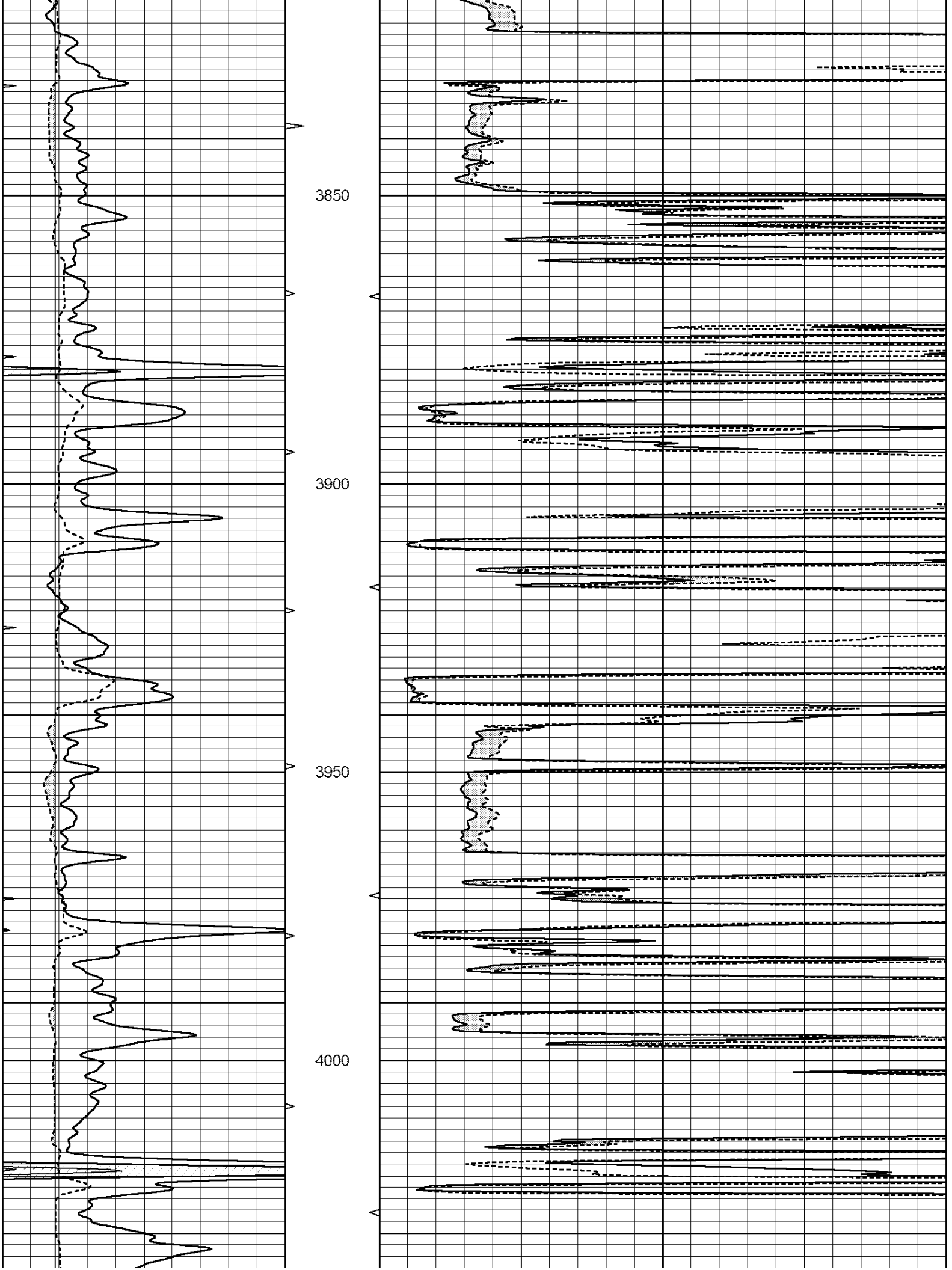
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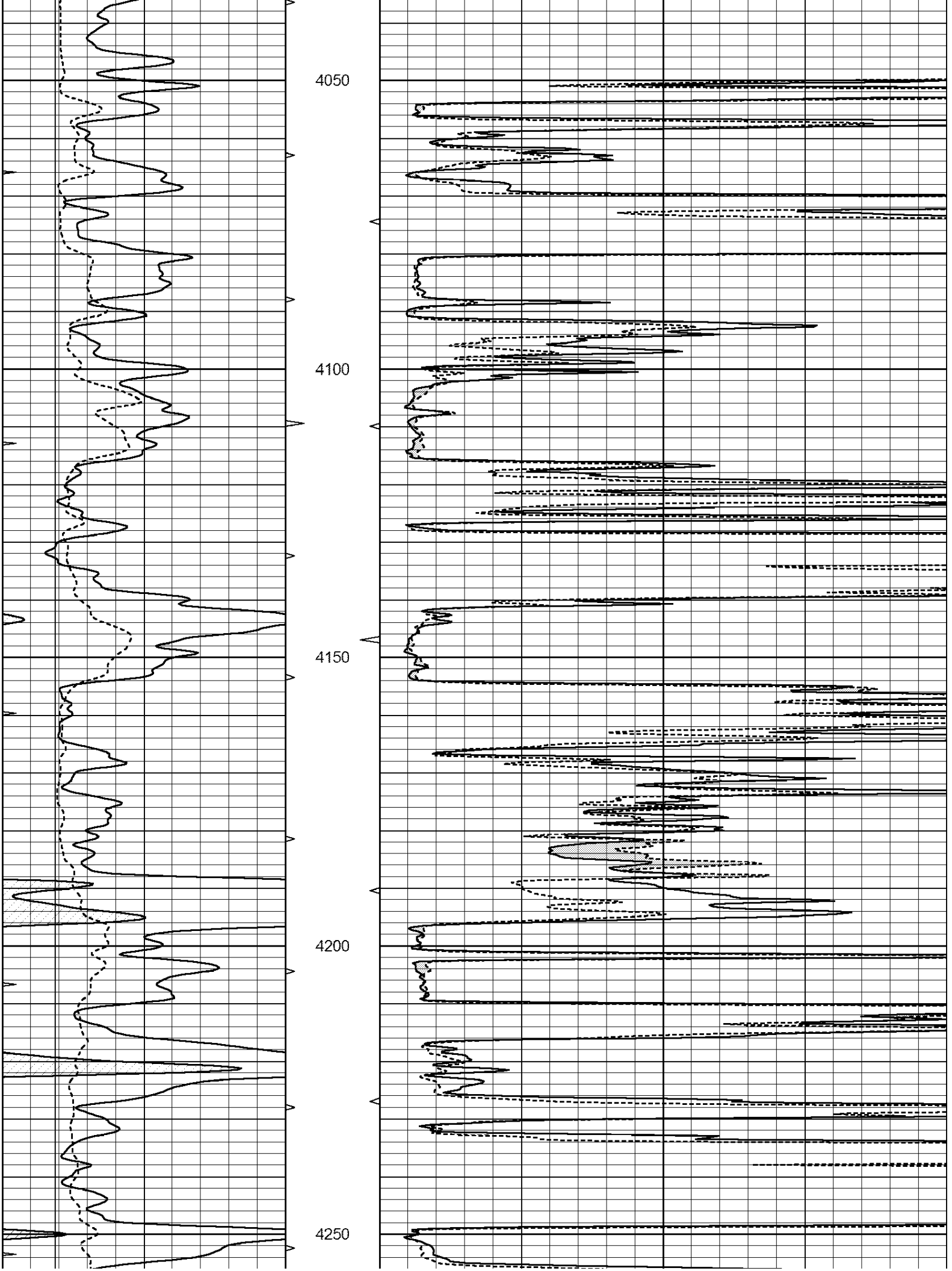
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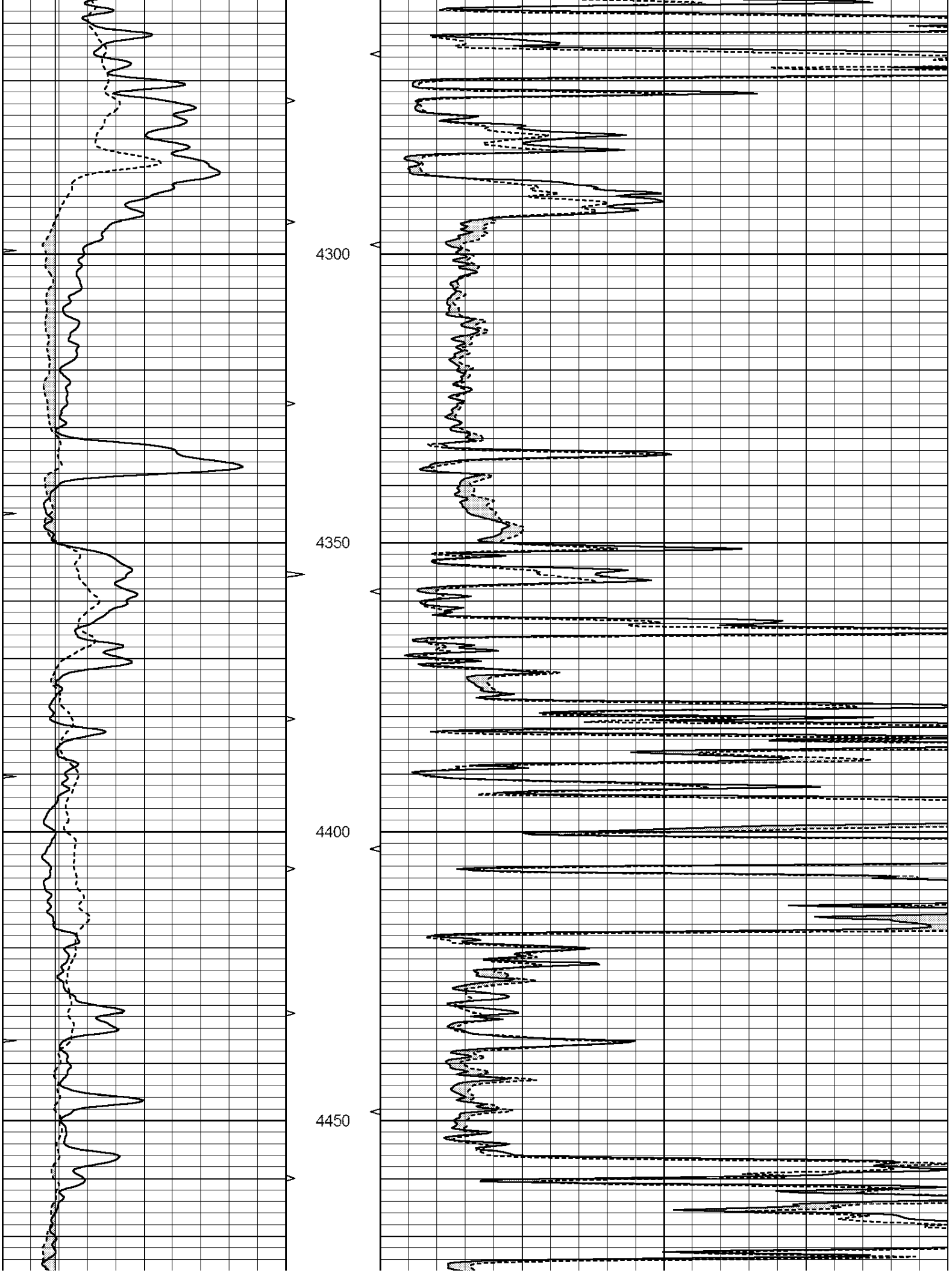
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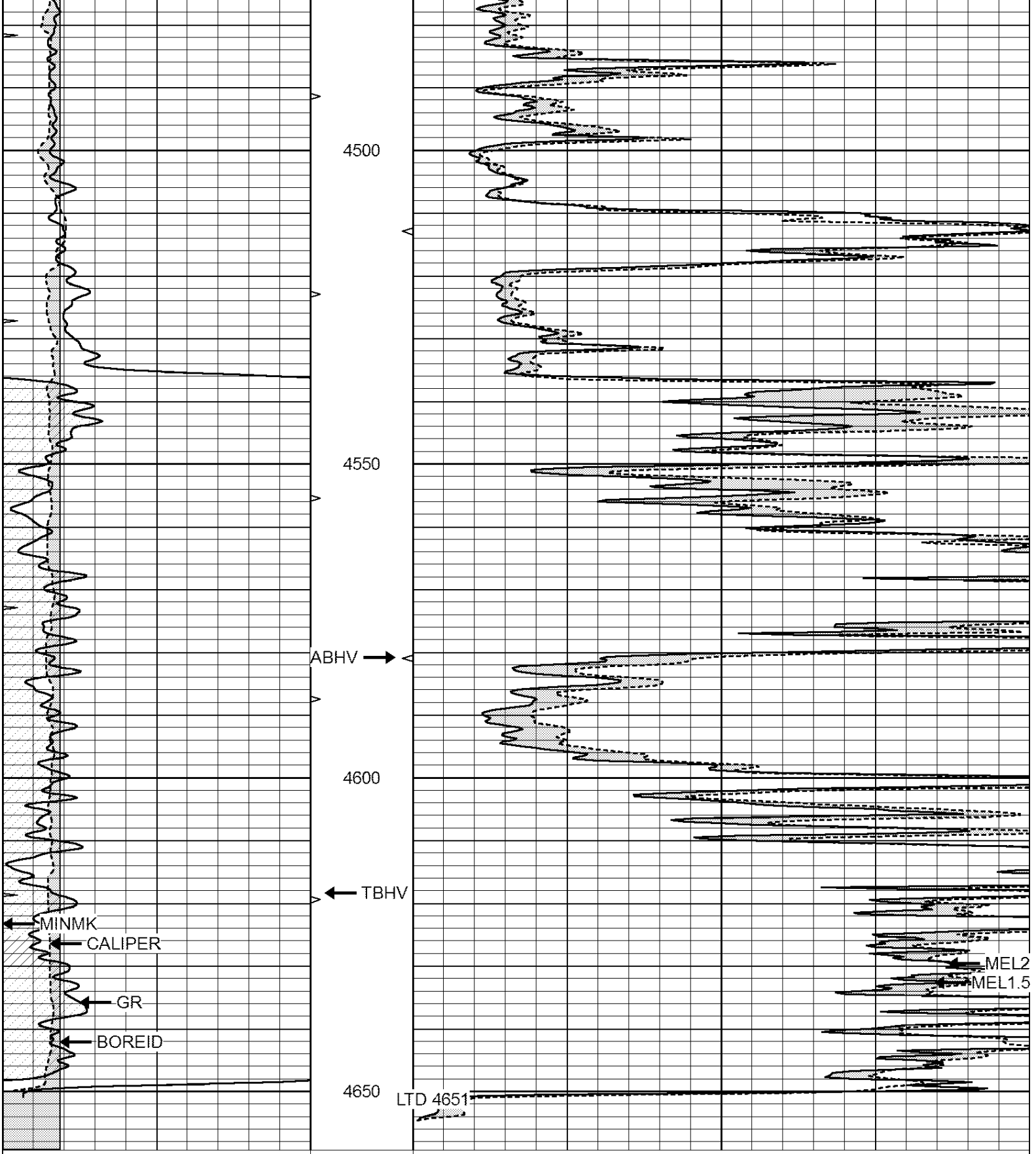
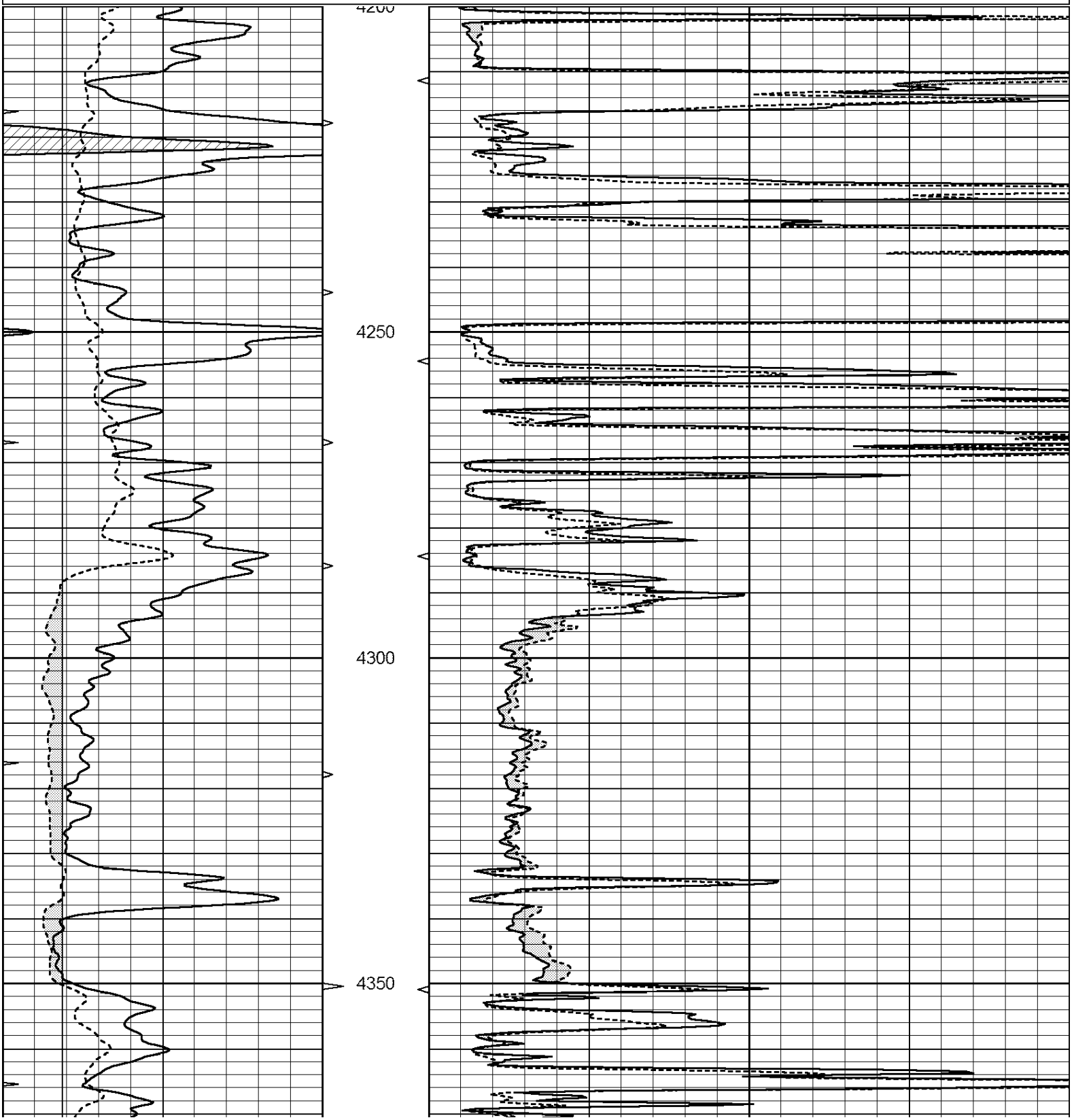


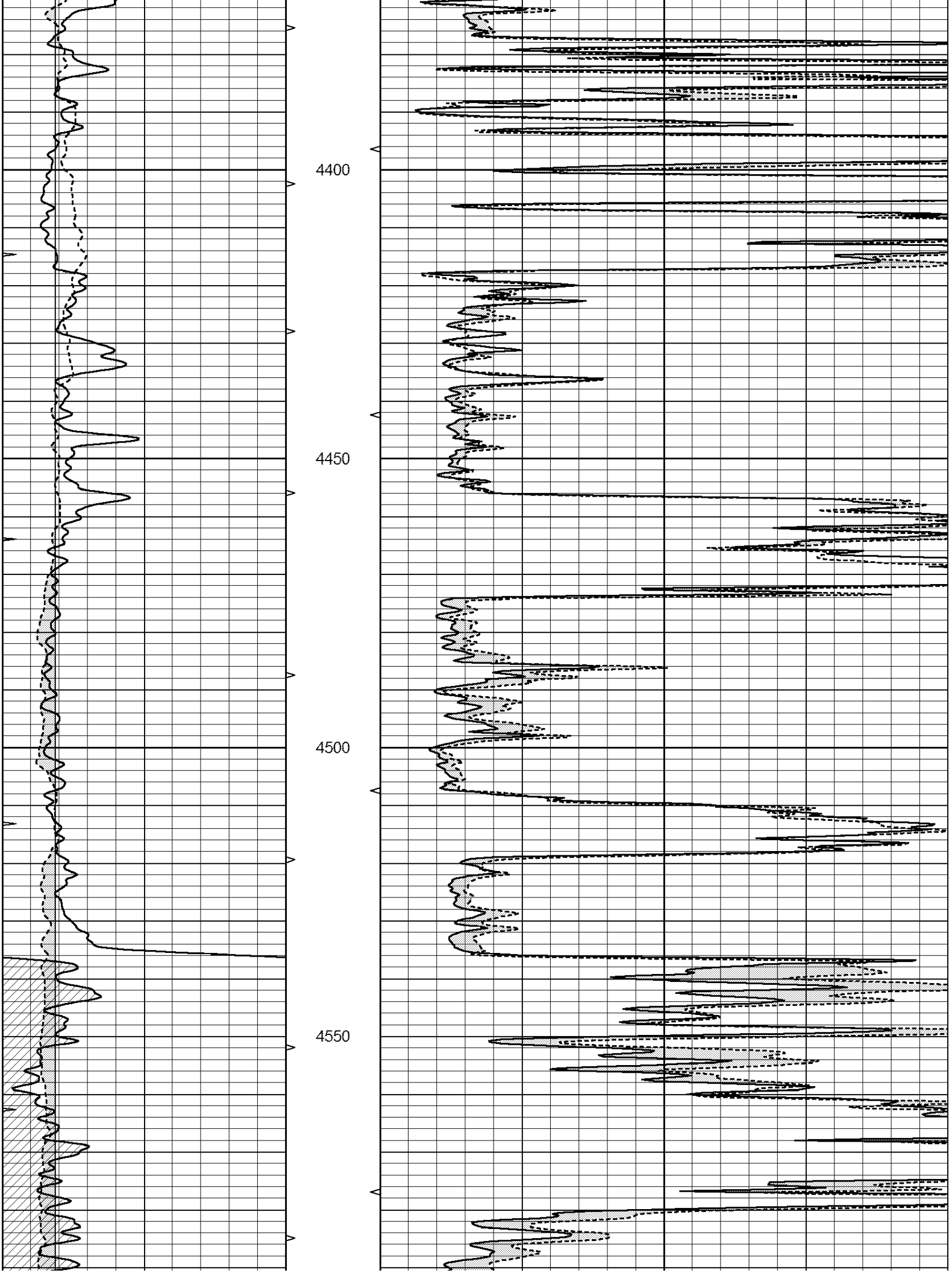
REPEAT SECTION

REPEAT SECTION

Database File:	3171ddn.db
Dataset Pathname:	pass4.1
Presentation Format:	_micro
Dataset Creation:	Tue Jan 01 06:06:33 2019 by Calc Open-Cased 090629
Charted by:	Depth in Feet scaled 1:240

0 GAMMA RAY (GAPI) 150	ABHV	0 MEL1.5 (Ohm-m) 40
6 CALIPER (in) 16	10 (ft3) 0	0 MEL2.0 (Ohm-m) 40
0 MINMK 20	TBHV	
	0 (ft3) 10	

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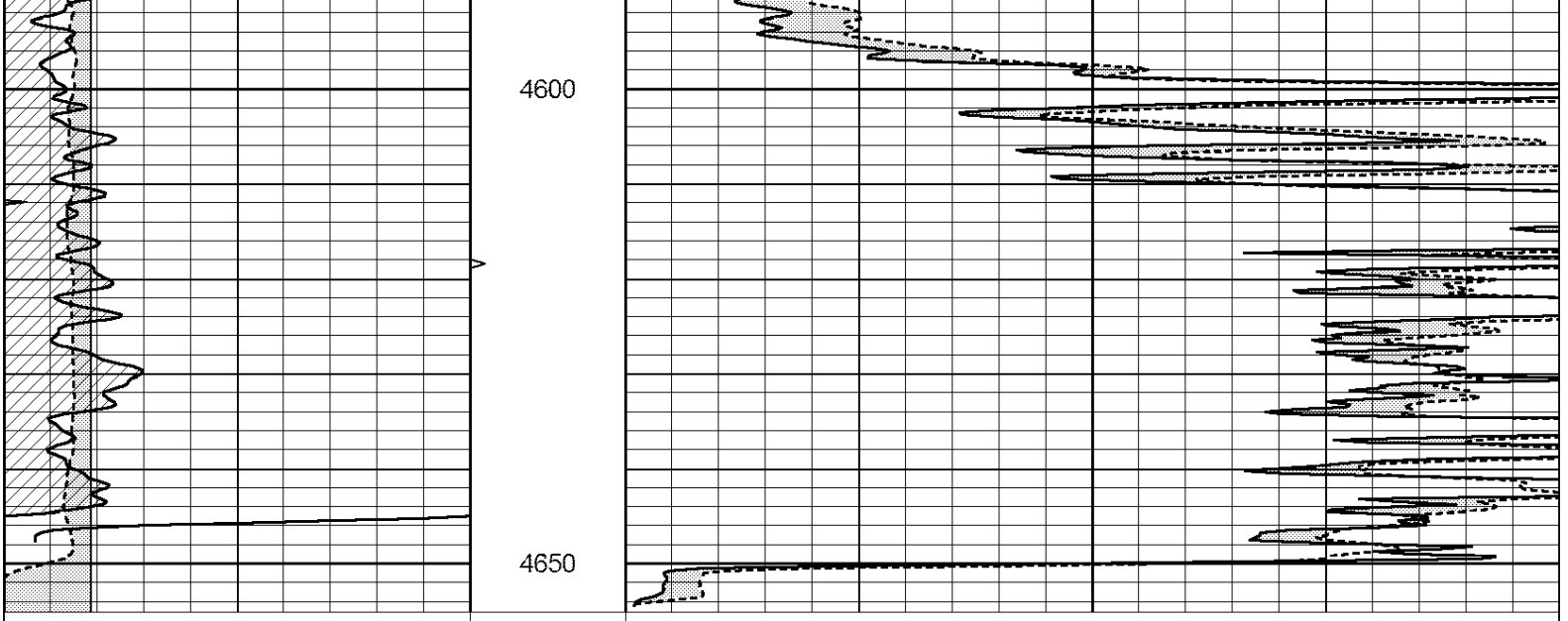

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6	CALIPER (in)	16	10 (ft3) 0	0	MEL2.0 (Ohm-m) 40
0	MINMK	20	TBHV		
			0 (ft3) 10		

Calibration Report

Database File: 3171ddn.db
Dataset Pathname: pass4.1
Dataset Creation: Tue Jan 01 06:06:33 2019 by Calc Open-Cased 090629

MICRO Calibration Report

Serial Number: MICRO3
Tool Model: PROBE
Performed: Thu Dec 20 05:52:11 2018

Caliper Calibration: Gain=5.761 Offset=-23.202

	Low Cal	High Cal
References	7.000	14.000
Readings	5.339	6.500

1.5" Calibration: Gain=120.000 Offset=0.400

	Low Cal	High Cal
References	0.000	20.000
Readings	0.004	0.228

2" Calibration: Gain=110.553 Offset=0.220

	Low Cal	High Cal
References	0.000	20.000
Readings	0.005	0.175

Gamma Ray Calibration Report

Serial Number: GR5
Tool Model: OPEN
Performed: Sun Sep 30 12:56:34 2018

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
Calibrator Reading: 1.0 cps

Sensitivity: 0.5800 GAPI/cps

Sensitivity:	0.3800	GAPI/cps