



MICRO LOG

Company BEREXCO, LLC.

Well ARNOLD UNIT #13-12

Field ARROYO NORTHEAST

County STANTON State KANSAS

Location: API #: 15-187-21360-0000

475' FNL & 875' FEL
SE - NW - NE - NE

SEC 12 TWP 29S RGE 41W

Permanent Datum GROUND LEVEL Elevation 3334
Log Measured From KELLY BUSHING 13' A.G.L.
Drilling Measured From KELLY BUSHING

Other Services
CDL/CNL/PE
DIL/SONIC

Elevation
K.B. 3347
D.F. 3345
G.L. 3334

Date 6/14/23

Run Number TWO

Depth Driller 5560

Depth Logger 5560

Bottom Logged Interval 5544

Top Log Interval 3400

Casing Driller 8 5/8" @ 1741'

Casing Logger 1742

Bit Size 7 7/8"

Type Fluid in Hole CHEMICAL MUD

Density / Viscosity 9.4/65

pH / Fluid Loss 10.0/6.4

Source of Sample FLOWLINE

Rm @ Meas. Temp 1.60 @ 79F

Rmf @ Meas. Temp 1.20 @ 79F

Rmc @ Meas. Temp 1.92 @ 79F

Source of Rmf / Rmc MEASUREMENT

Rm @ BHT .972 @ 130F

Time Circulation Stopped 5 HOURS

Time Logger on Bottom 6:00 A.M.

Maximum Recorded Temperature 130F

Equipment Number 922339

Location HAYS, KANSAS

Recorded By JEFF LUEBBERS

Witnessed By PETE VOLLMER

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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.

15-187-21360-0000

Comments

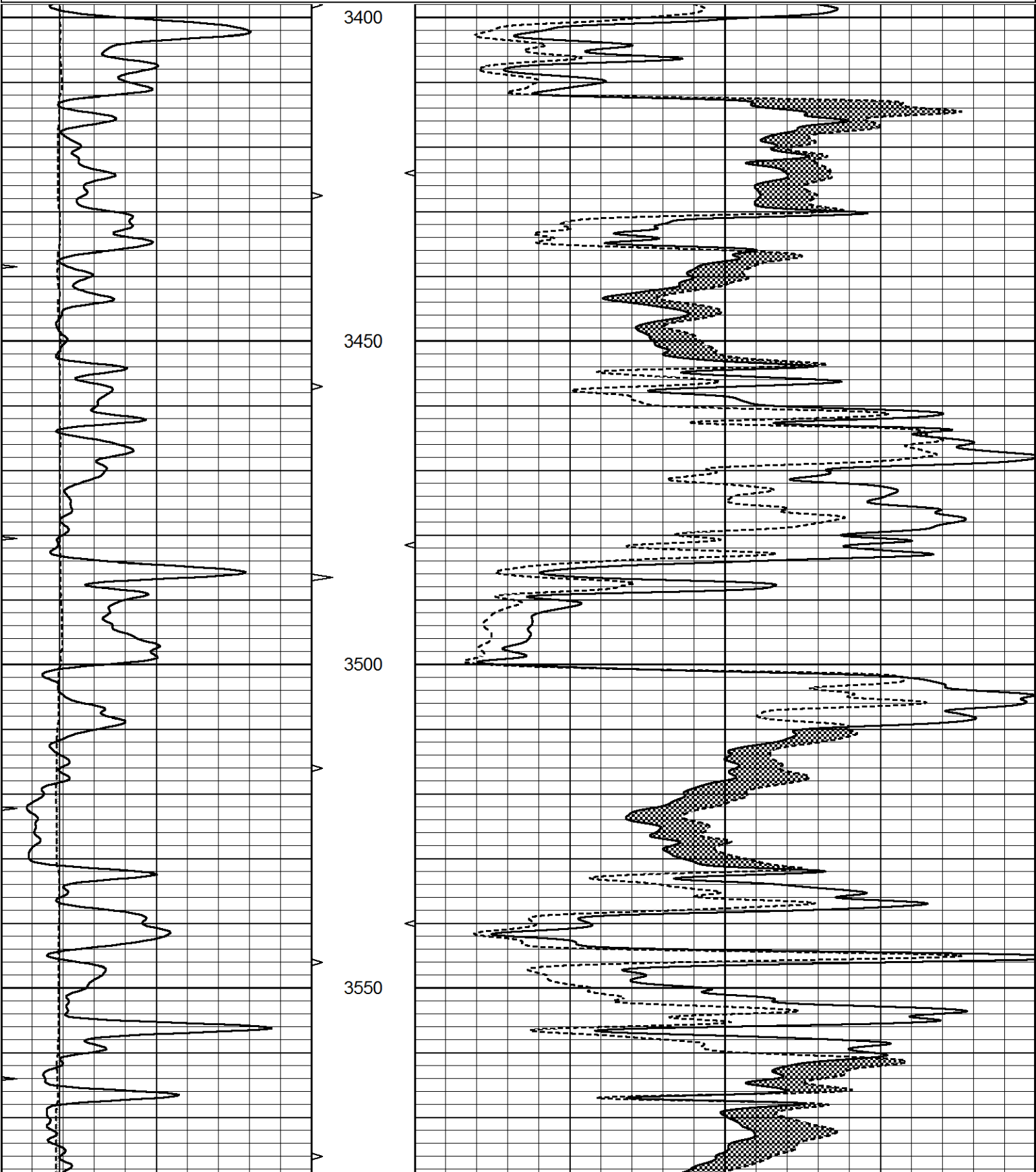
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
JOHNSON CITY, KS., (HWY 160 & RD. L), 2S. TO "RD. 14", 1/4W., S. INTO

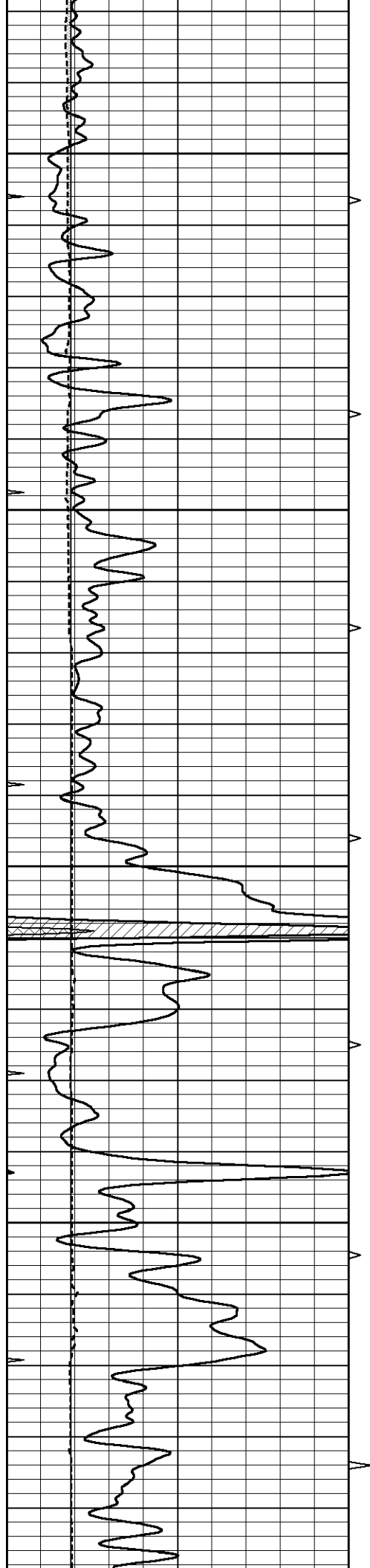


MAIN SECTION

Database File	7895pe.db
Dataset Pathname	pass6.7
Presentation Format	_micro
Dataset Creation	Wed Jun 14 07:39:22 2023
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	MEL2.0 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		



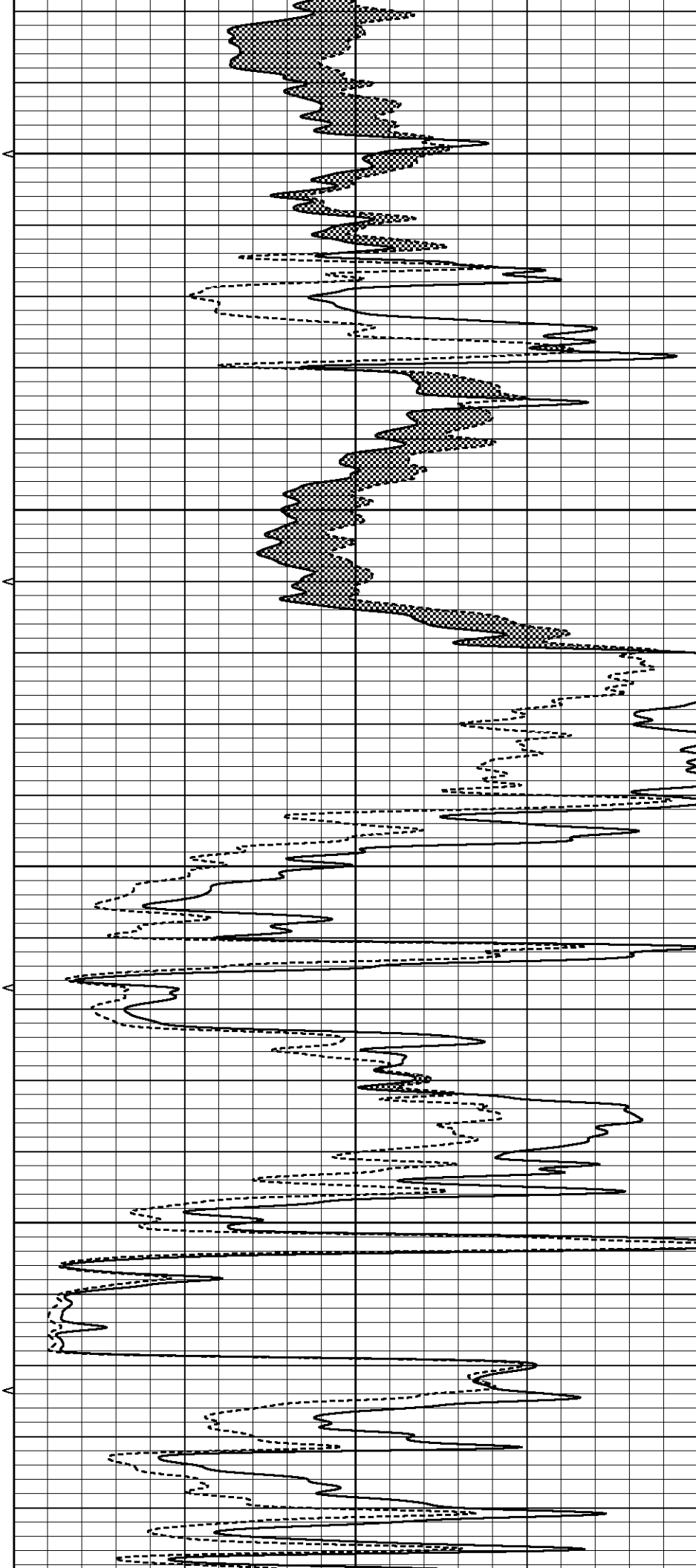


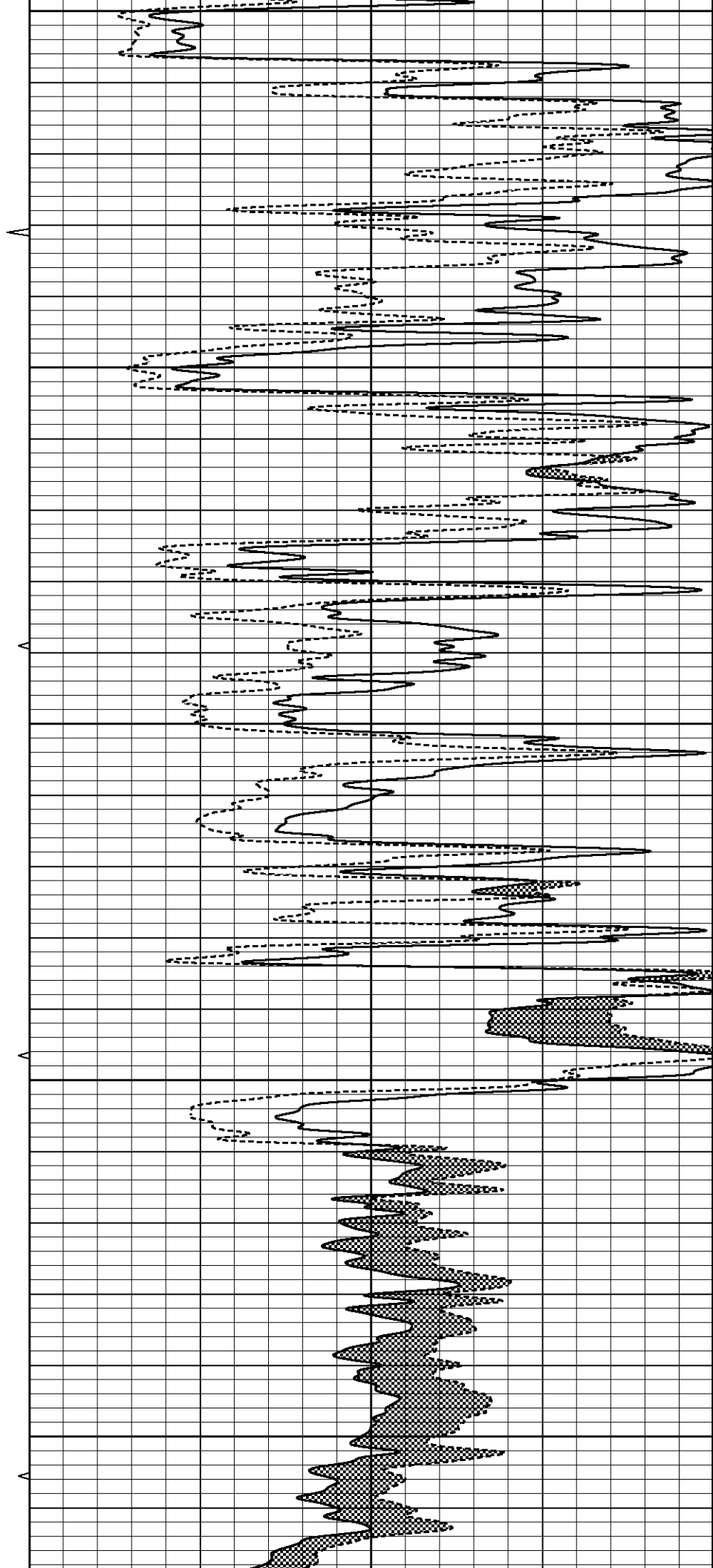
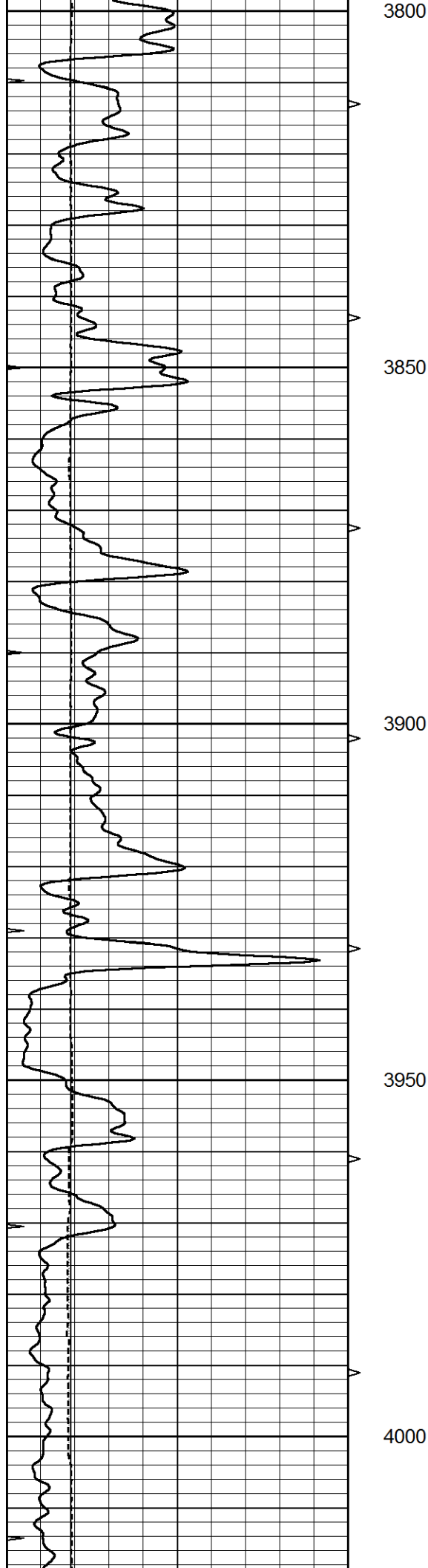
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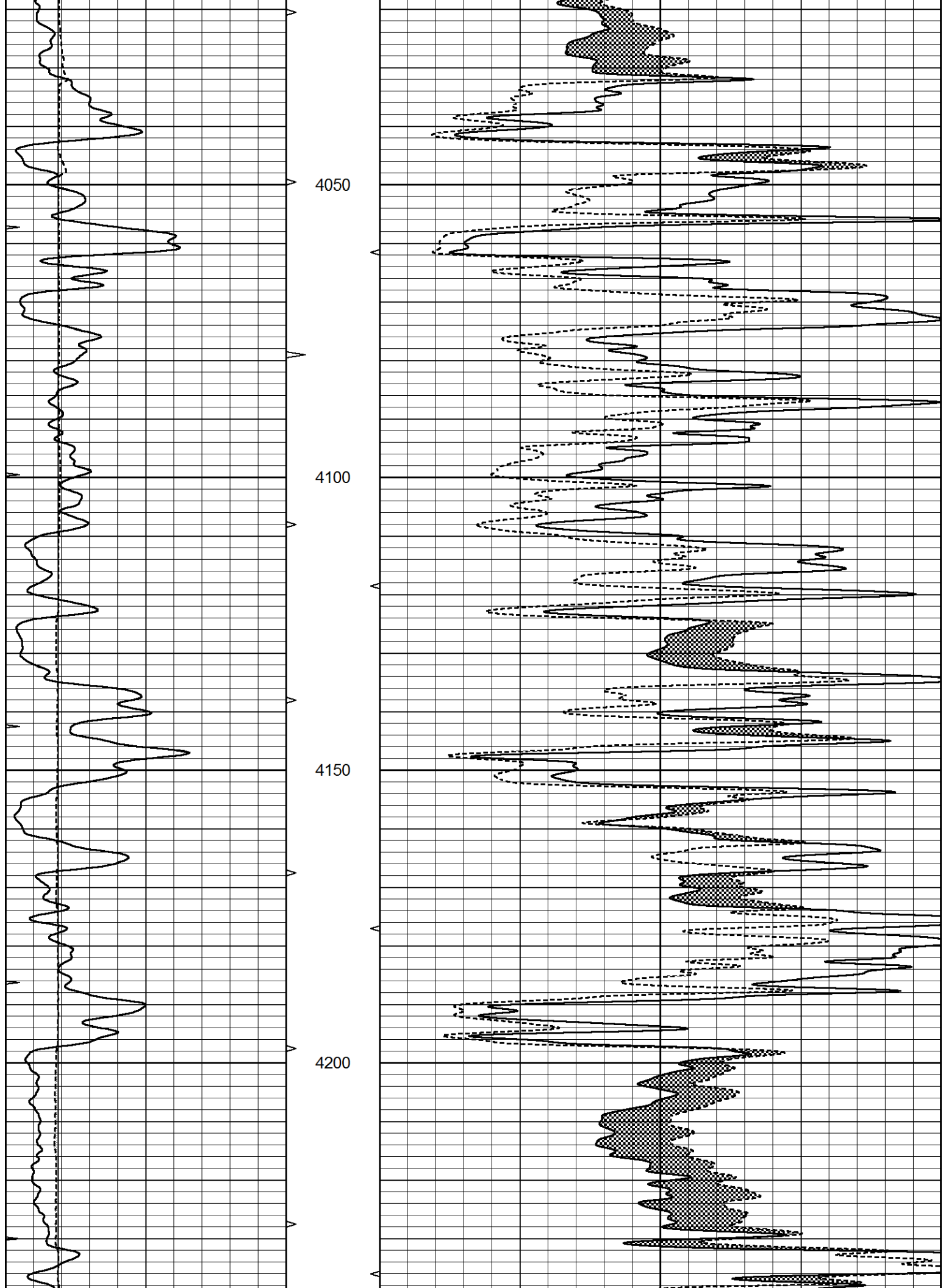
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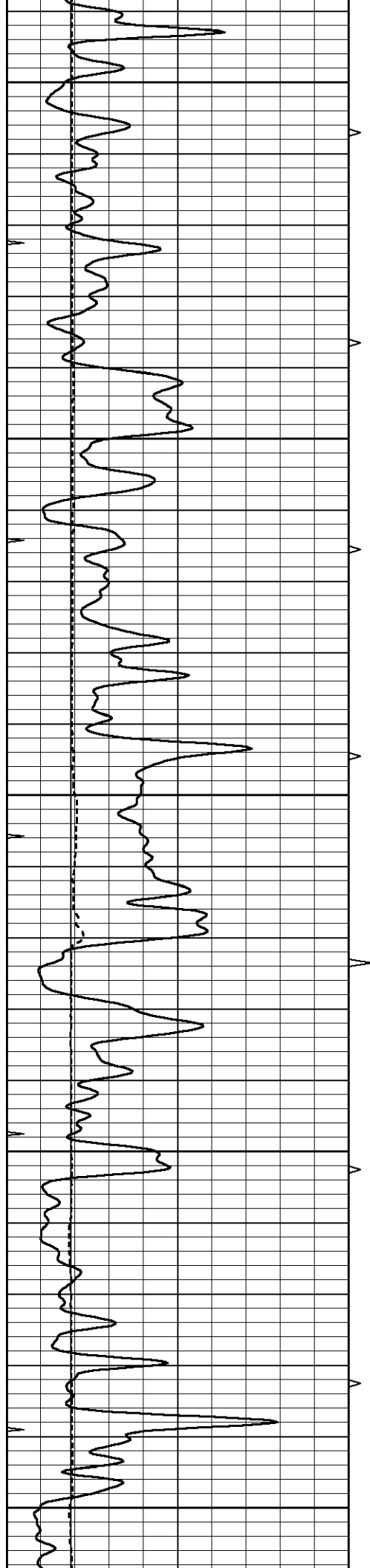
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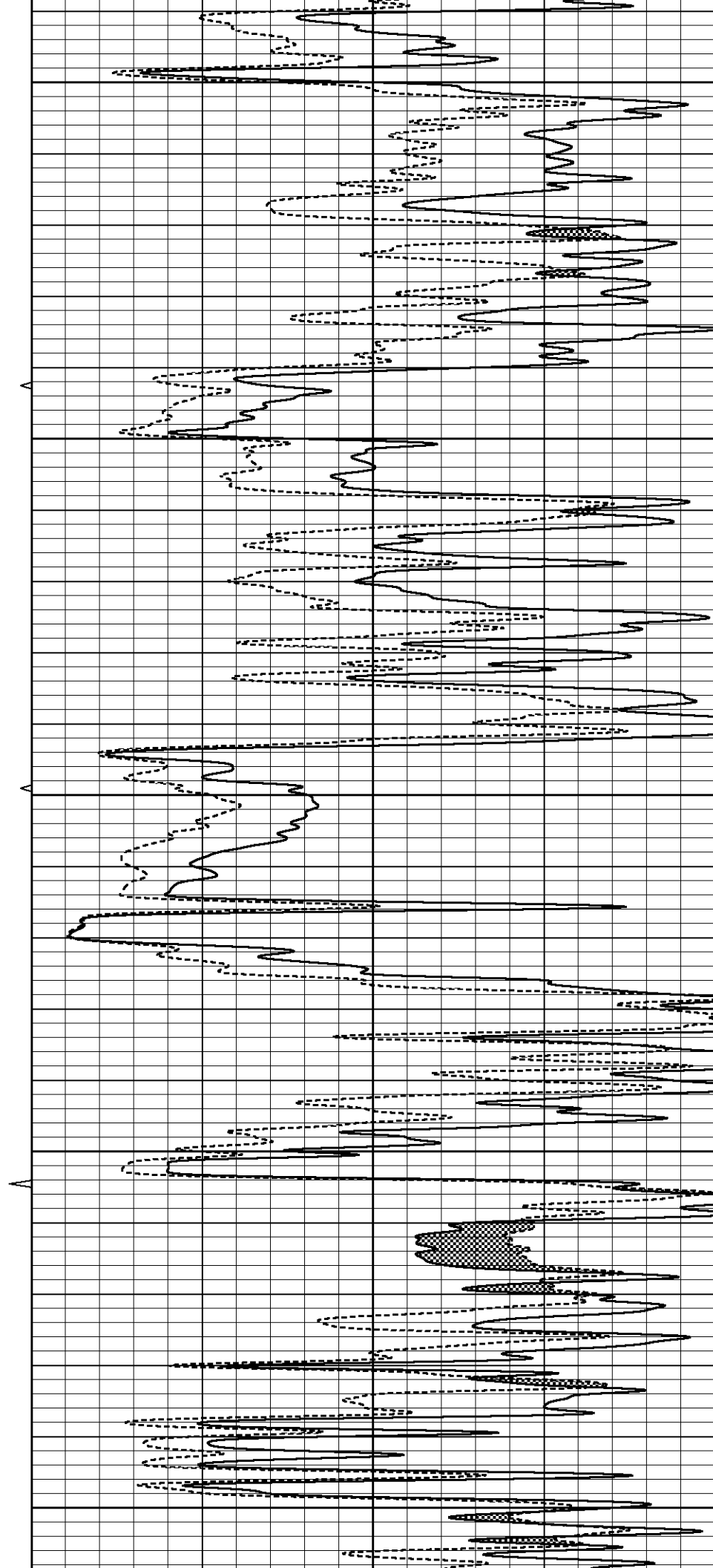
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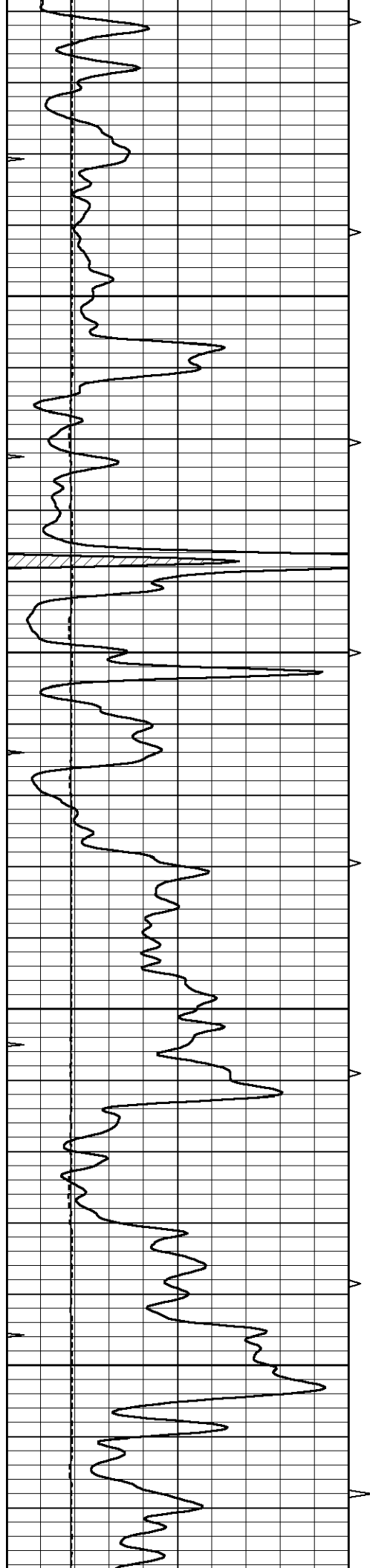
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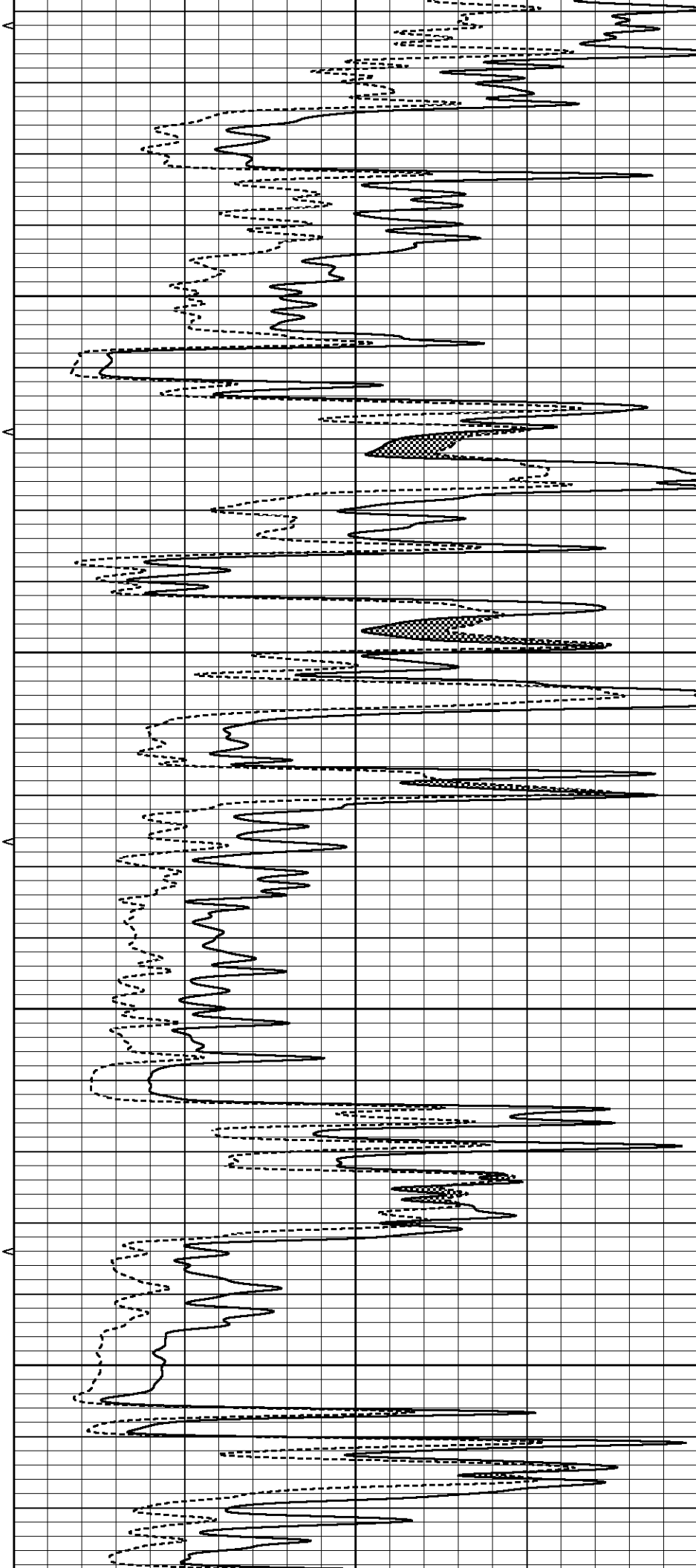


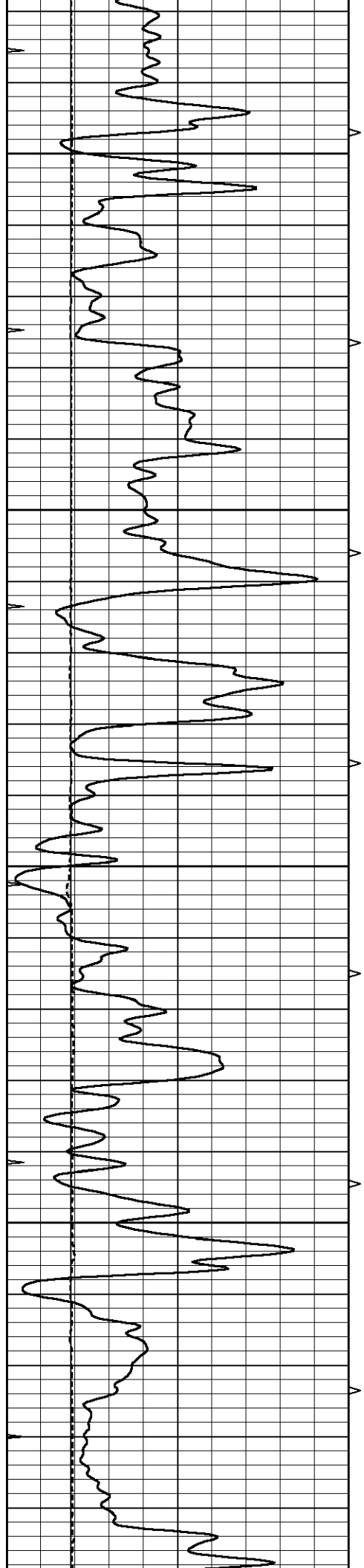
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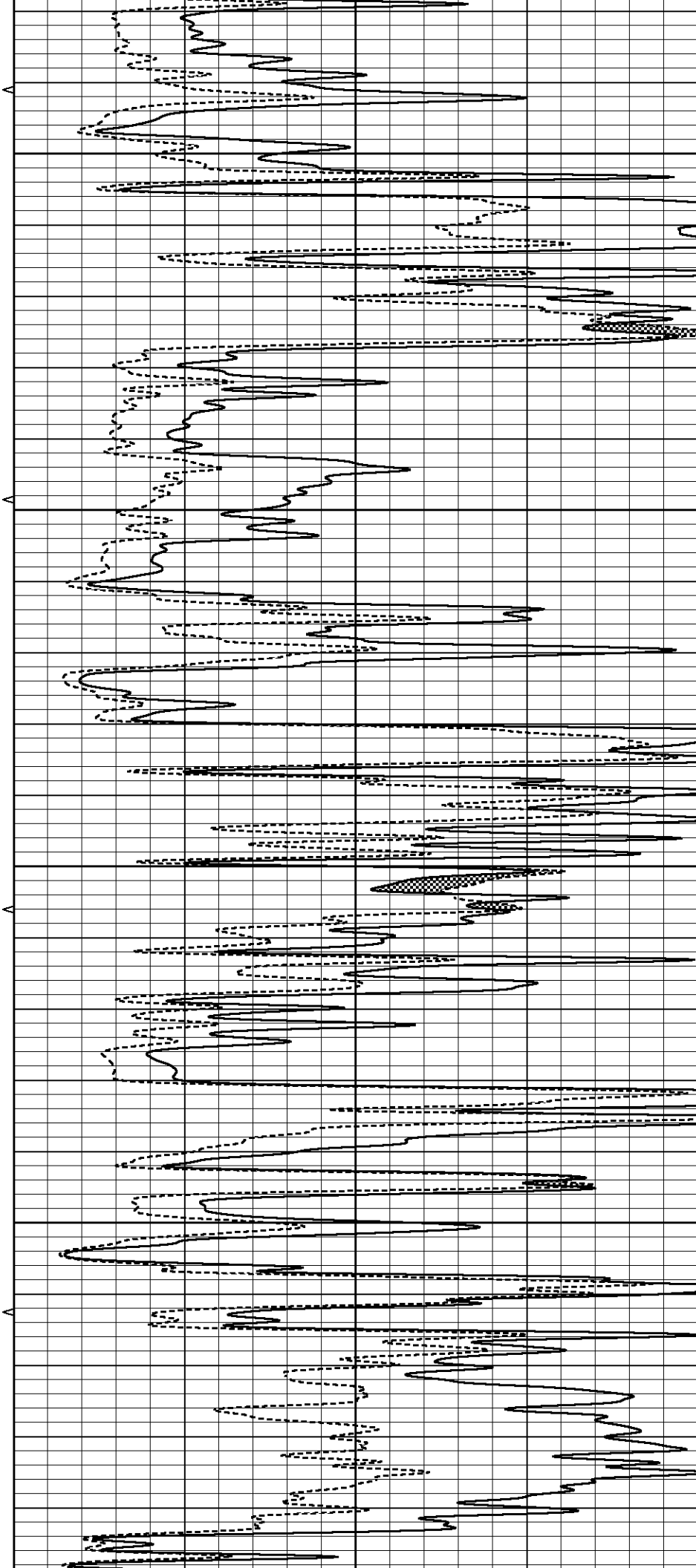


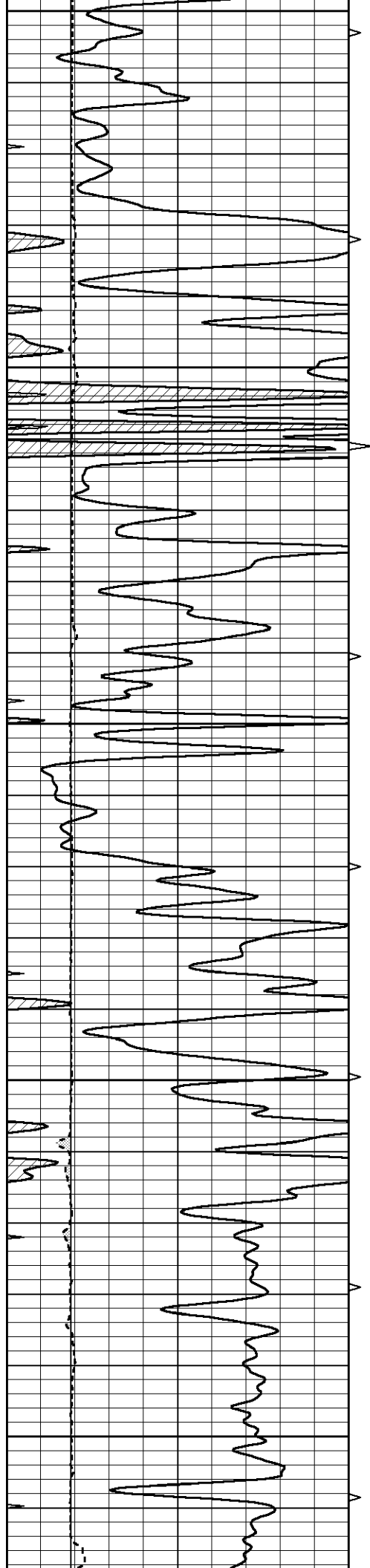
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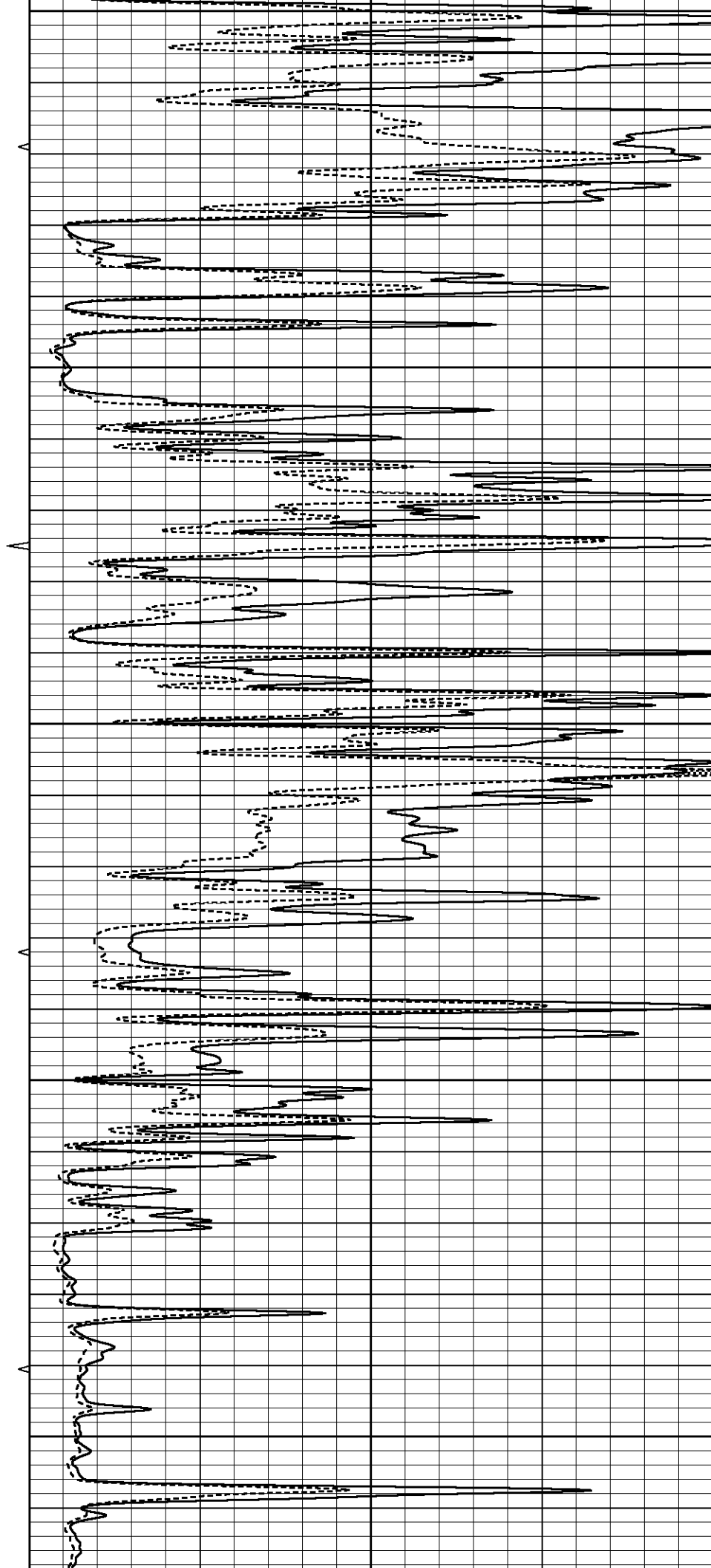
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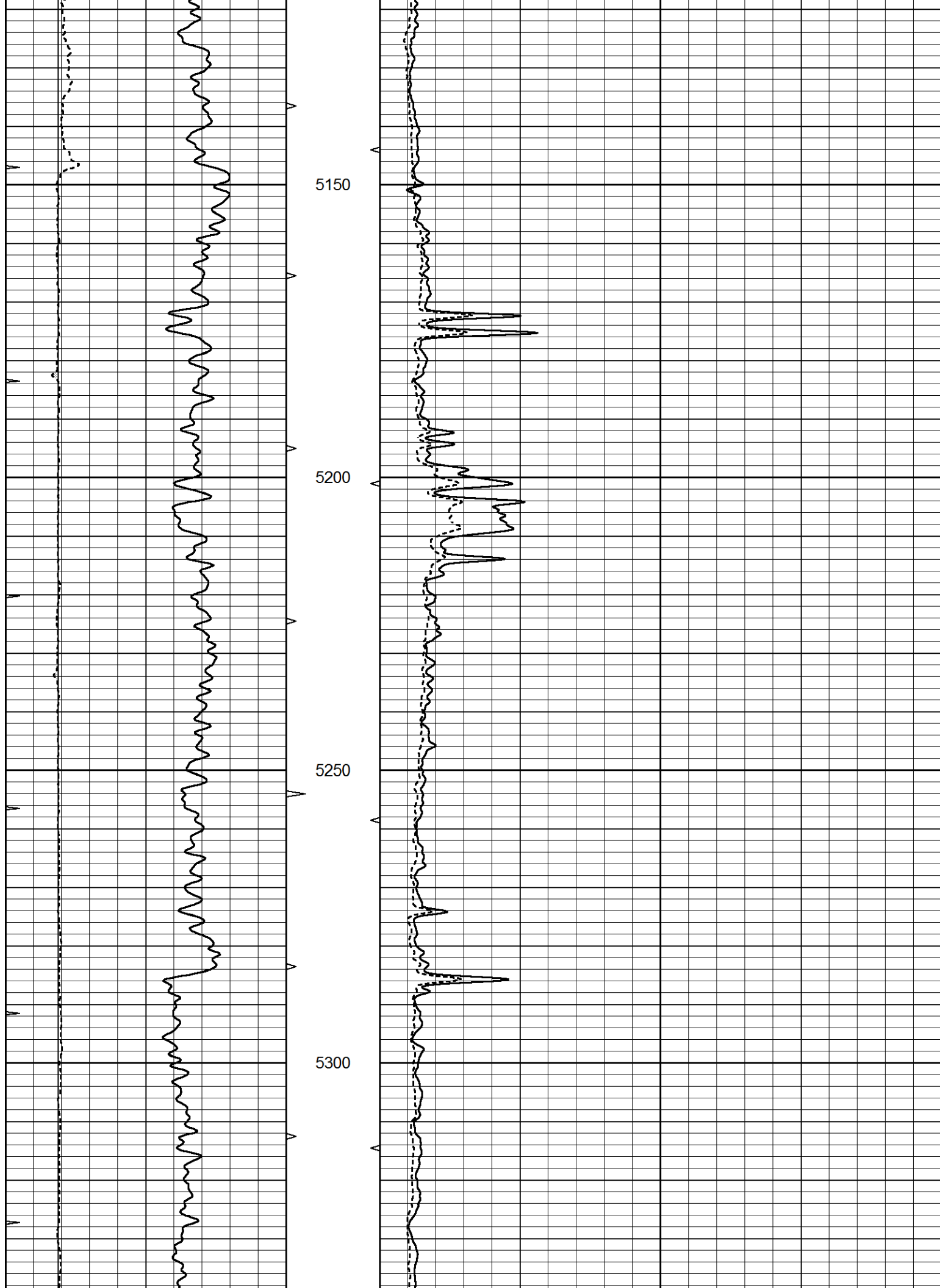
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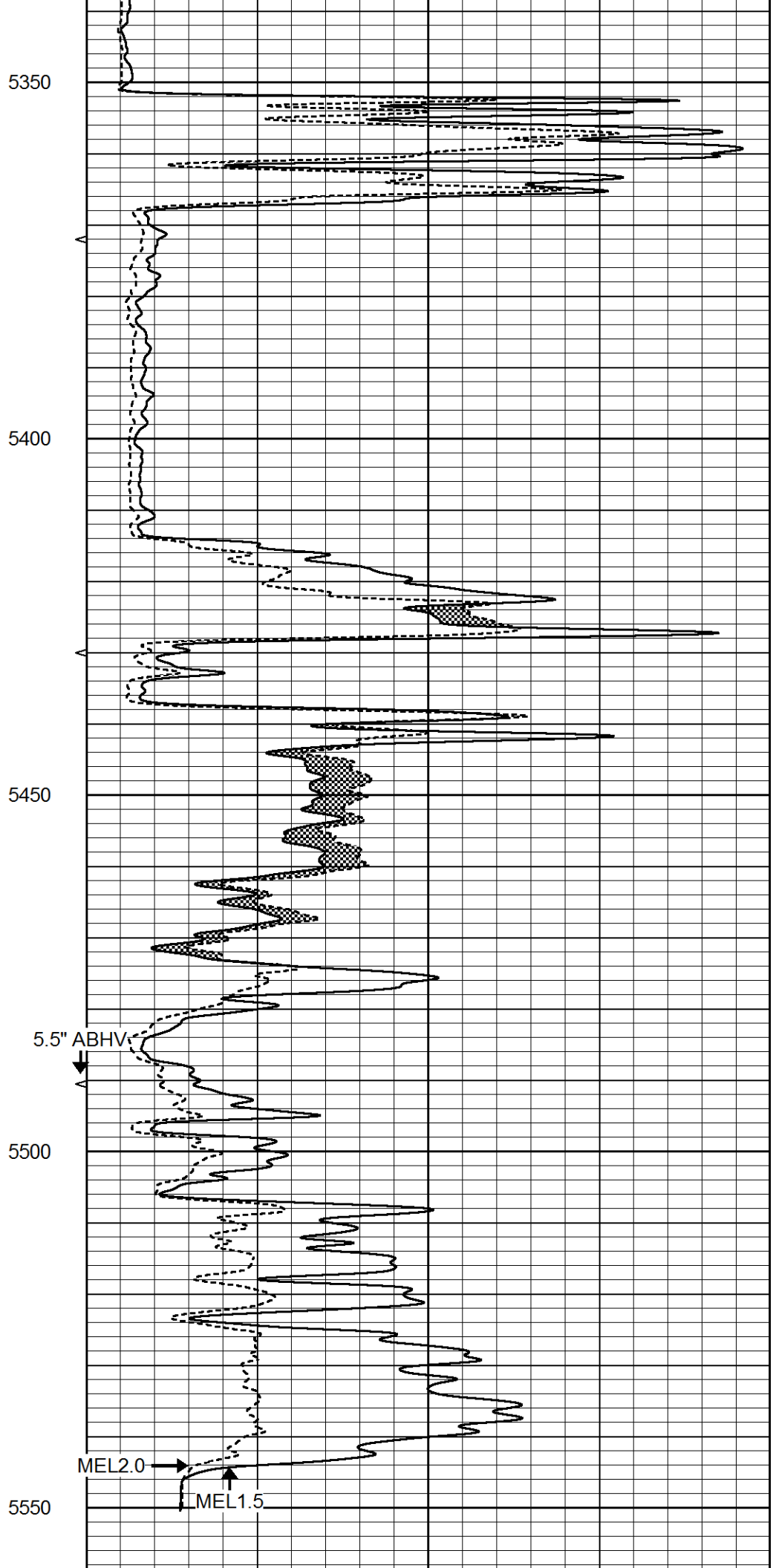
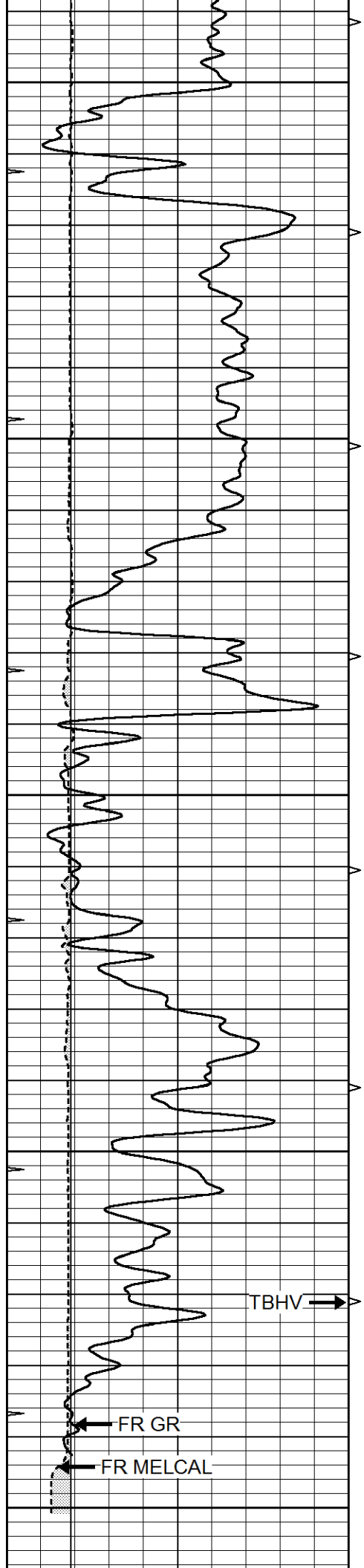
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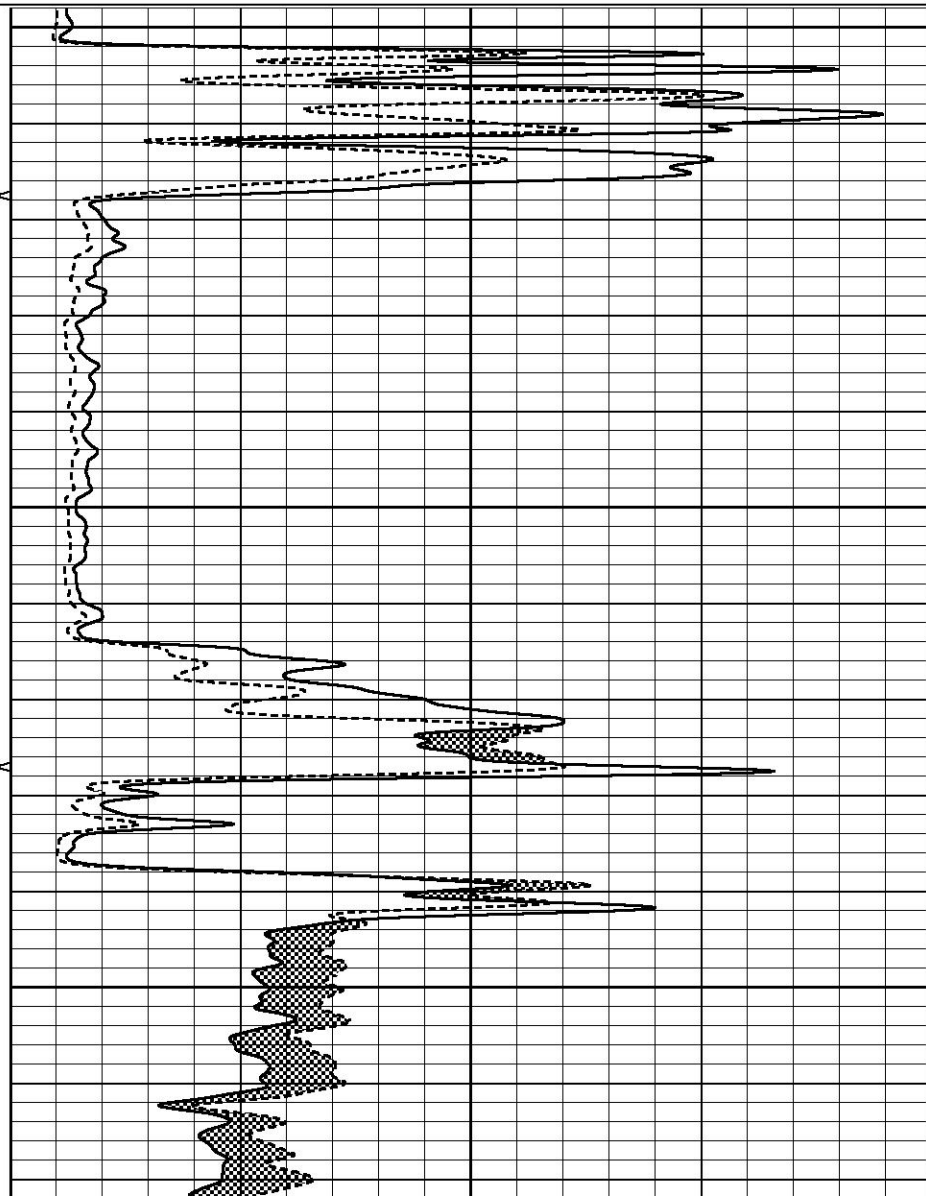


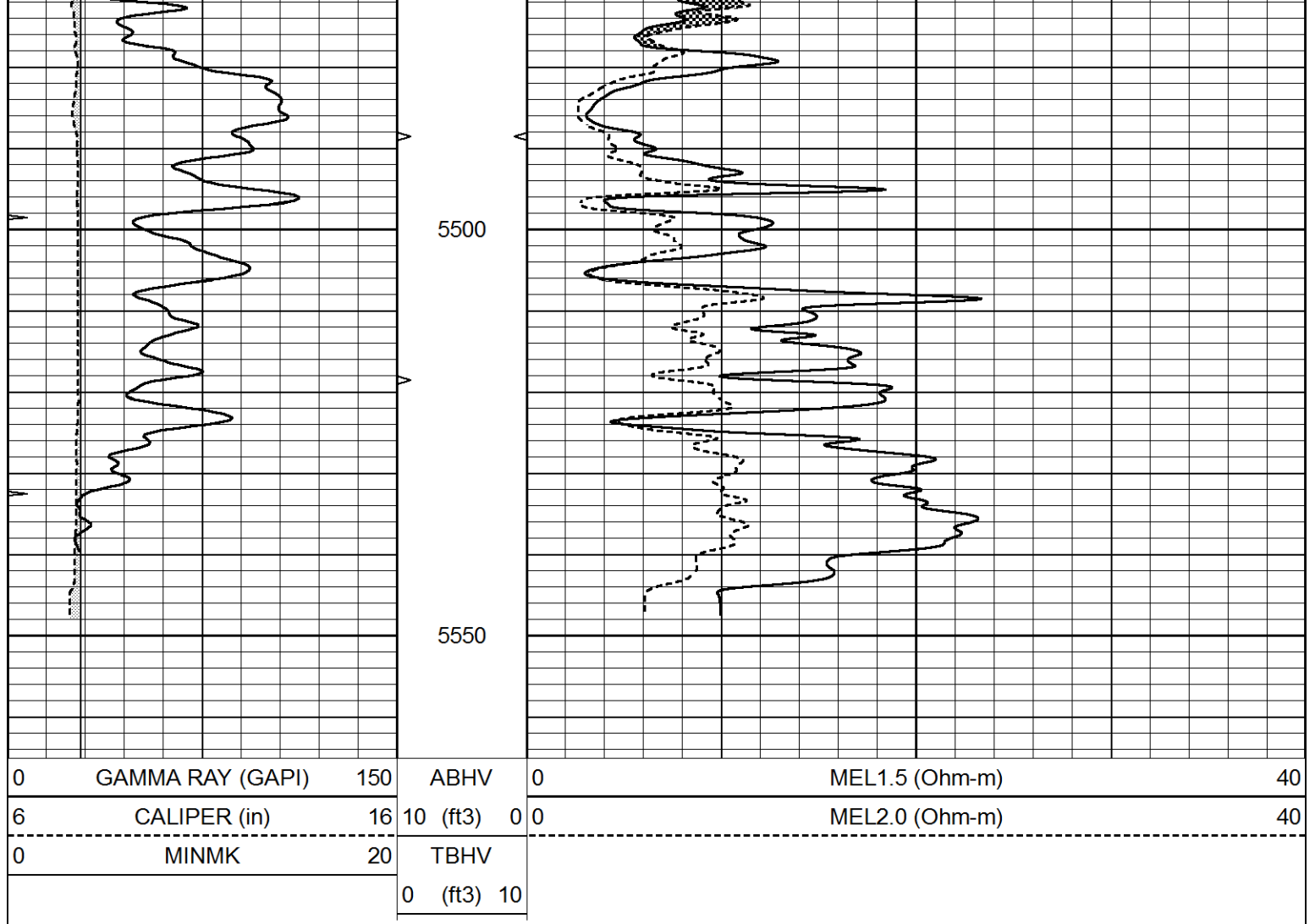






Database File	7895pe.db
Dataset Pathname	pass5.4
Presentation Format	_micro
Dataset Creation	Wed Jun 14 07:45:17 2023
Charted by	Depth in Feet scaled 1:240





Calibration Report			
Database File	7895pe.db		
Dataset Pathname	pass6.7		
Dataset Creation	Wed Jun 14 07:39:22 2023		
MICRO Calibration Report			
Serial Number:	070911		
Tool Model:	ProbeN		
Performed:	Wed Jun 14 05:57:18 2023		
Caliper Calibration:	Gain=4.651	Offset=2.512	
References	Low Cal	High Cal	
Readings	8.000	16.000	
	1.180	2.900	
1.5" Calibration:	Gain=25.000	Offset=0.000	
References	Low Cal	High Cal	
Readings	0.000	20.000	
	0.001	1.291	
2" Calibration:	Gain=30.000	Offset=0.000	
References	Low Cal	High Cal	
Readings	0.000	20.000	
	0.003	1.103	
Gamma Ray Calibration Report			

Serial Number:	070558
Tool Model:	OPEN_GR
Performed:	Wed Jun 14 03:45:13 2023

Calibrator Value:	1.0	GAPI
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Background Reading:	0.0	cps
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Calibrator Reading:	1.0	cps
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Sensitivity:	0.3000	GAPI/cps
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