



MICRO LOG

Company THOROUGHbred ASSOCIATES, LLC.

Well MILLER FARMS #32-1

Field

County COMANCHE State KANSAS

Location: API # : 15-033-21791-0000

673' FSL & 1116' FWL

SEC 32 TWP 31S RGE 18W

Permanent Datum GROUND LEVEL Elevation 2140

Log Measured From KELLY BUSHING 11' A.G.L.

Drilling Measured From KELLY BUSHING

Elevation

K.B. 2151
D.F. 2149
G.L. 2140

Date 11/7/21

Run Number TWO

Depth Driller 6060

Depth Logger 6070

Bottom Logged Interval 6052

Top Log Interval 4100

Casing Driller 8 5/8" @ 681

Casing Logger 681

Bit Size 7 7/8

Type Fluid in Hole CHEMICAL MUD

Density / Viscosity 9.3/50

pH / Fluid Loss 8.5/11.2

Source of Sample FLOWLINE

Rm @ Meas. Temp .85 @ 65F

Rmf @ Meas. Temp .63 @ 65F

Rmc @ Meas. Temp 1.02 @ 65F

Source of Rmf / Rmc MEASUREMENT

Rm @ BHT .41 @ 134F

Time Circulation Stopped 2 HOURS

Time Logger on Bottom

Maximum Recorded Temperature 134F

Equipment Number 3802

Location HAYS, KANSAS

Recorded By JASON CAPPELLUCCI

Witnessed By AARON YOUNG

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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

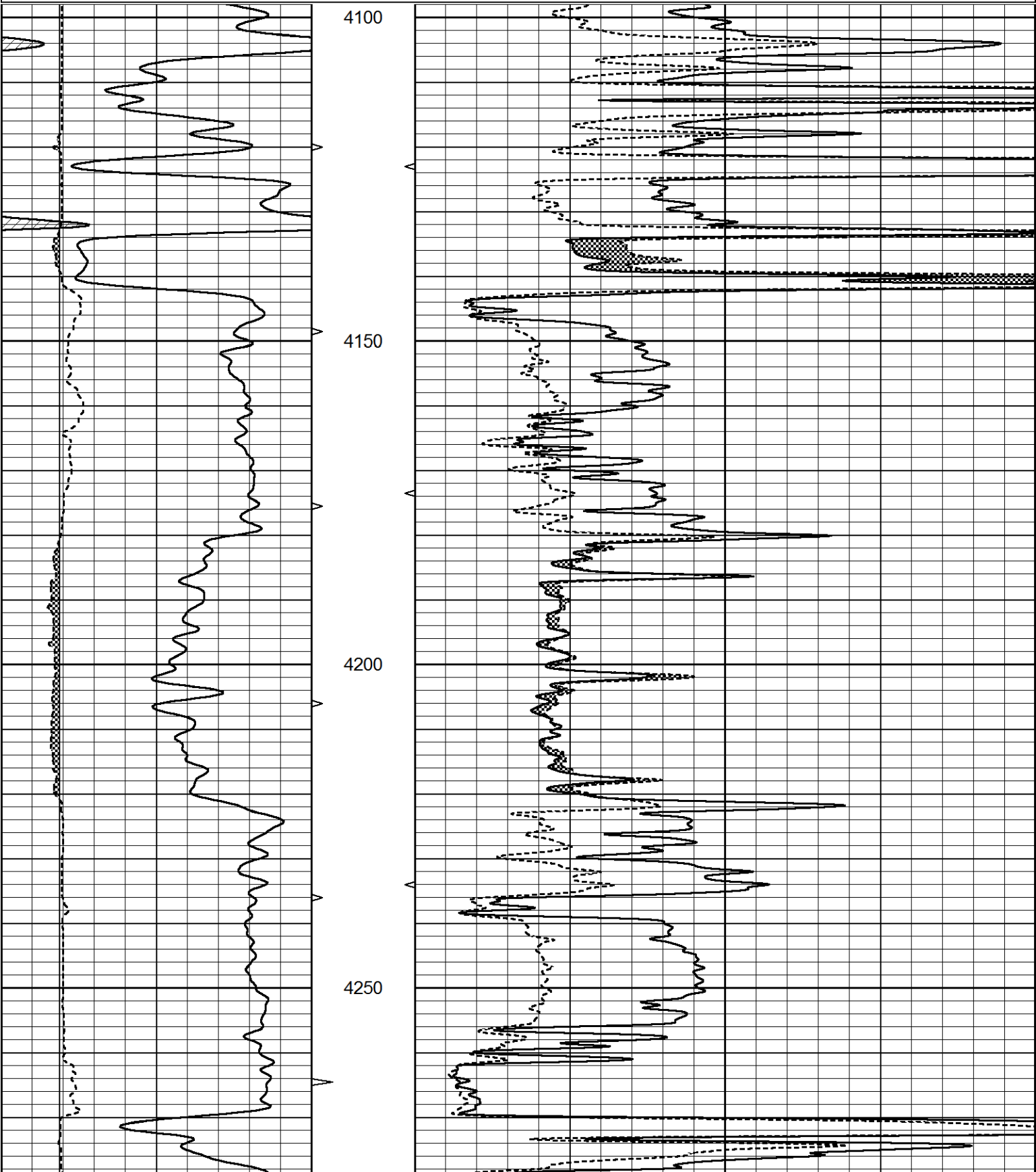
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
DIRECTIONS
COLDWATER, KS. - 2 NORTH TO AVE. F - 1 EAST - 3/4 SOUTH - WEST INTO

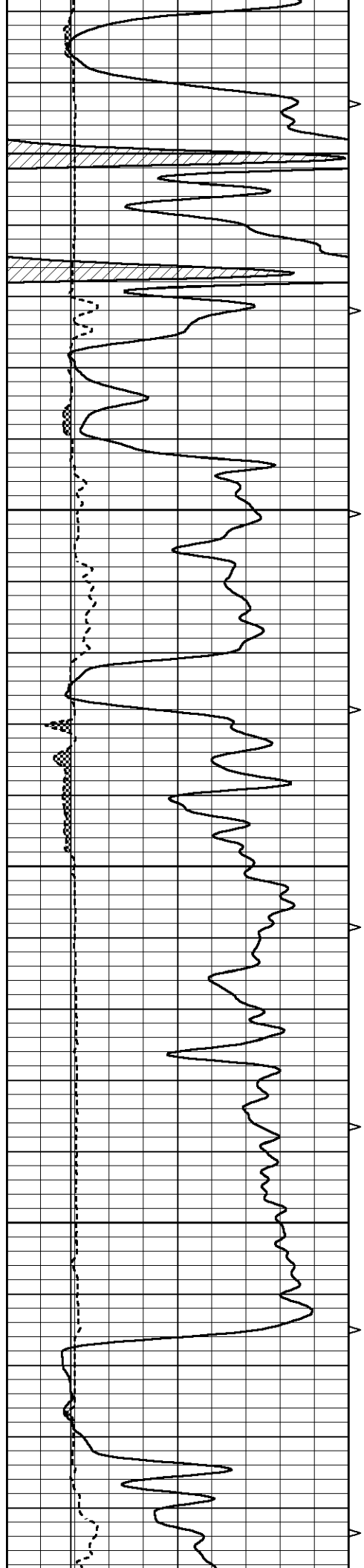


MAIN SECTION

Database File	5874pe.db
Dataset Pathname	pass6.1
Presentation Format	_micro
Dataset Creation	Mon Nov 08 02:19:11 2021
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
			TBHV			
			0 (ft3)	10		



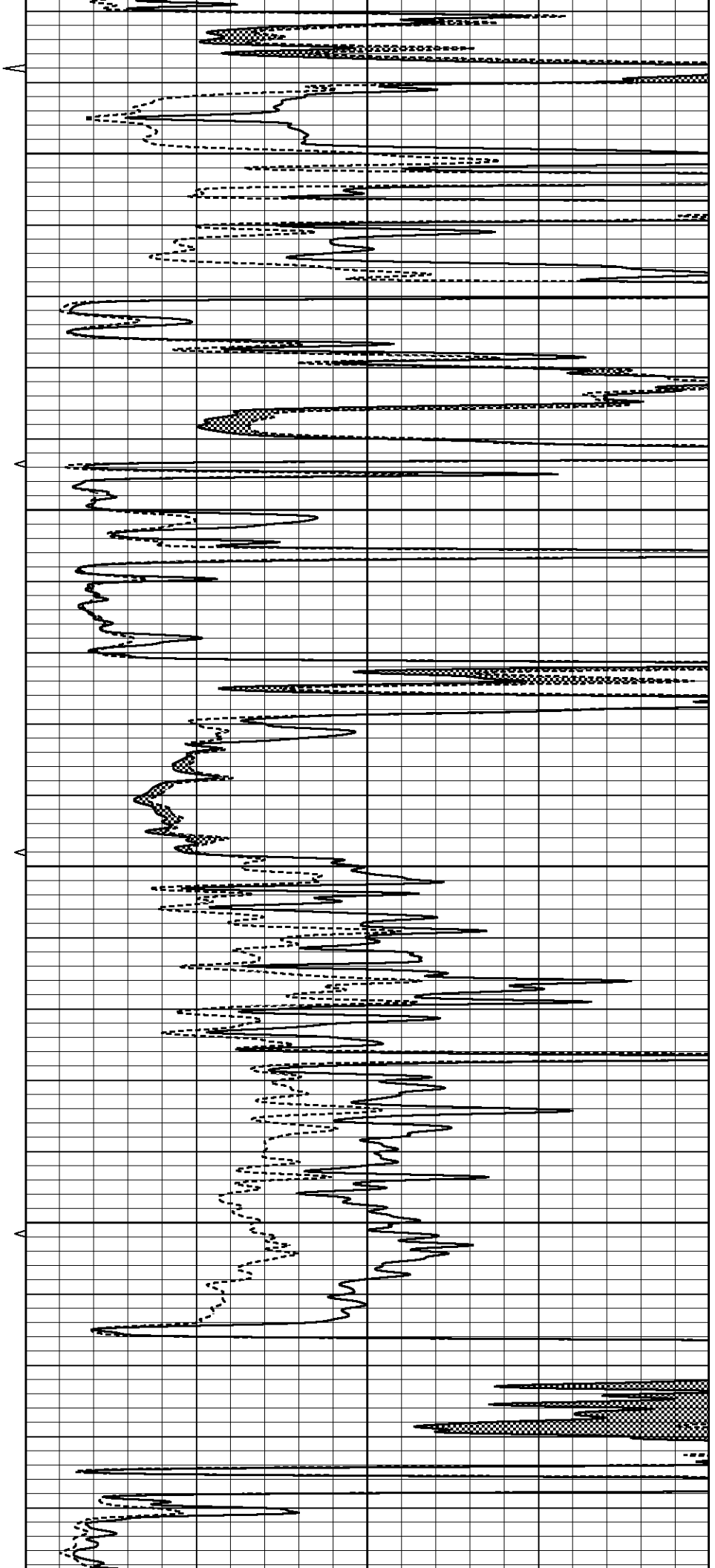


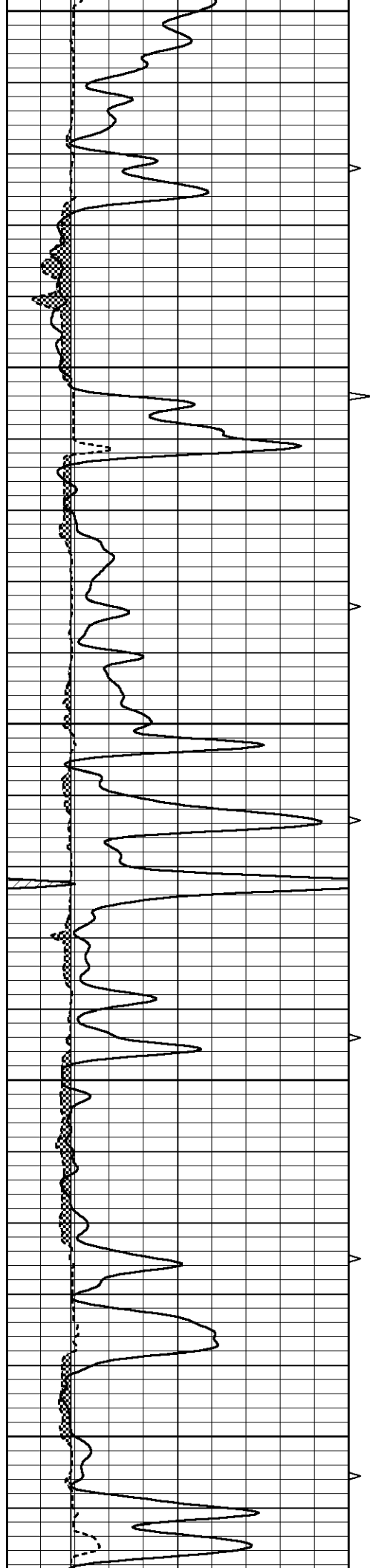
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4350

4400

4450





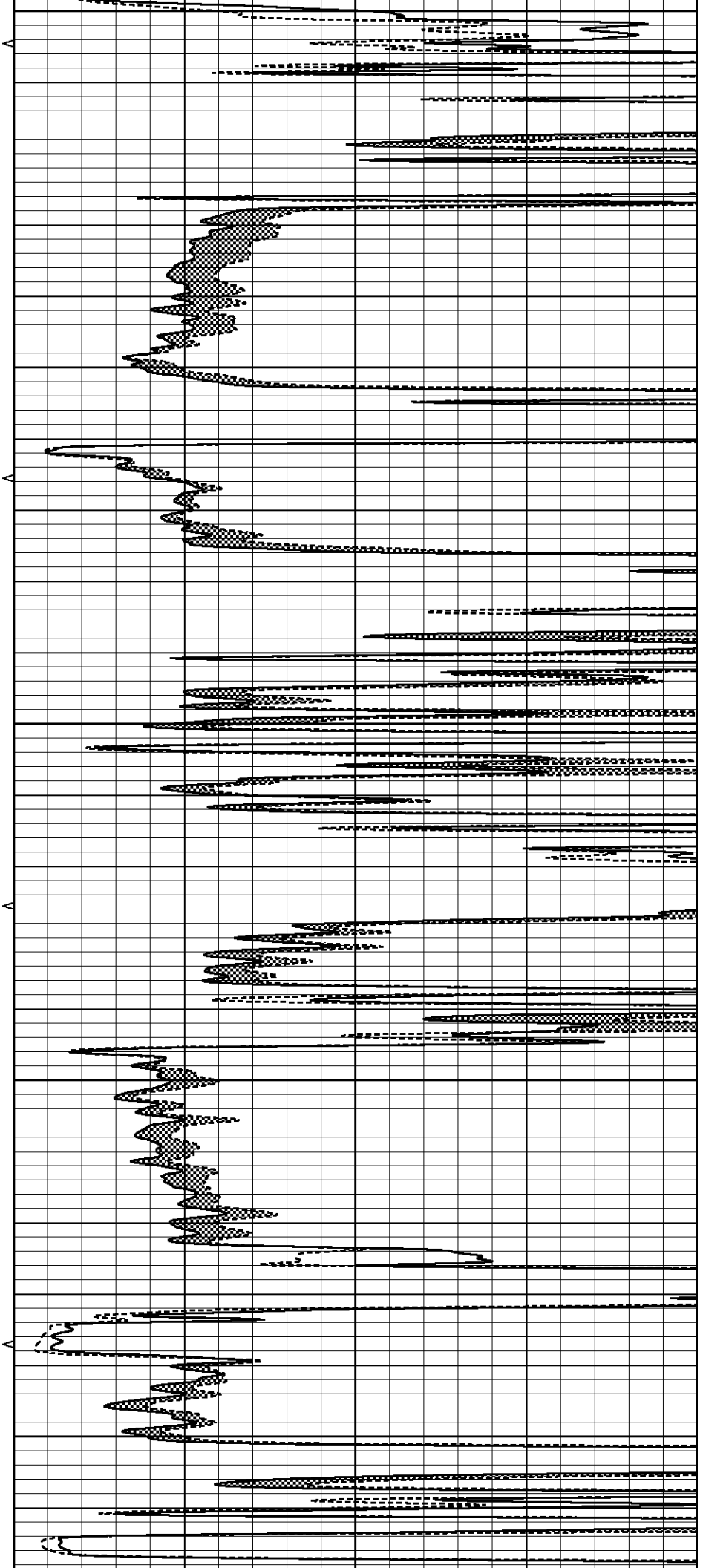
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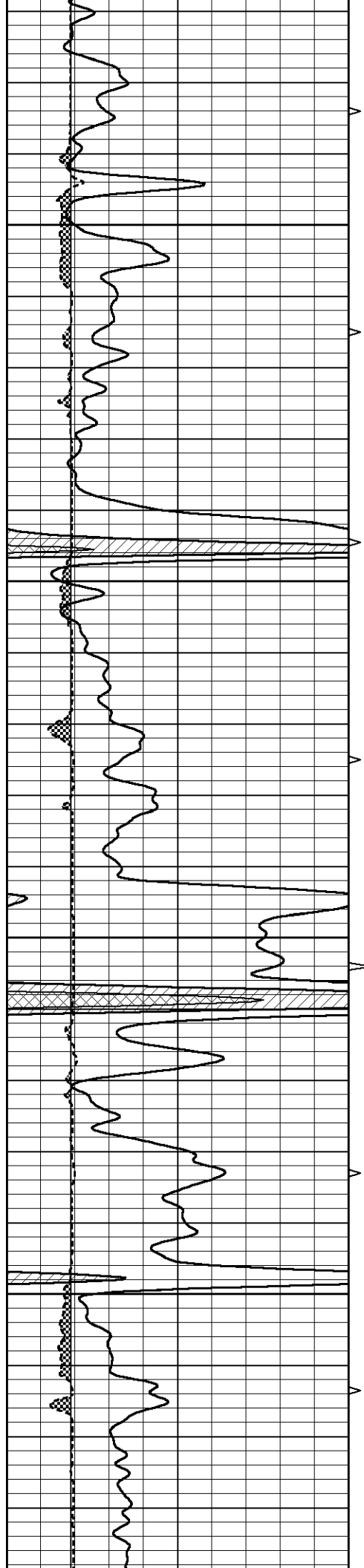
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4600

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4700



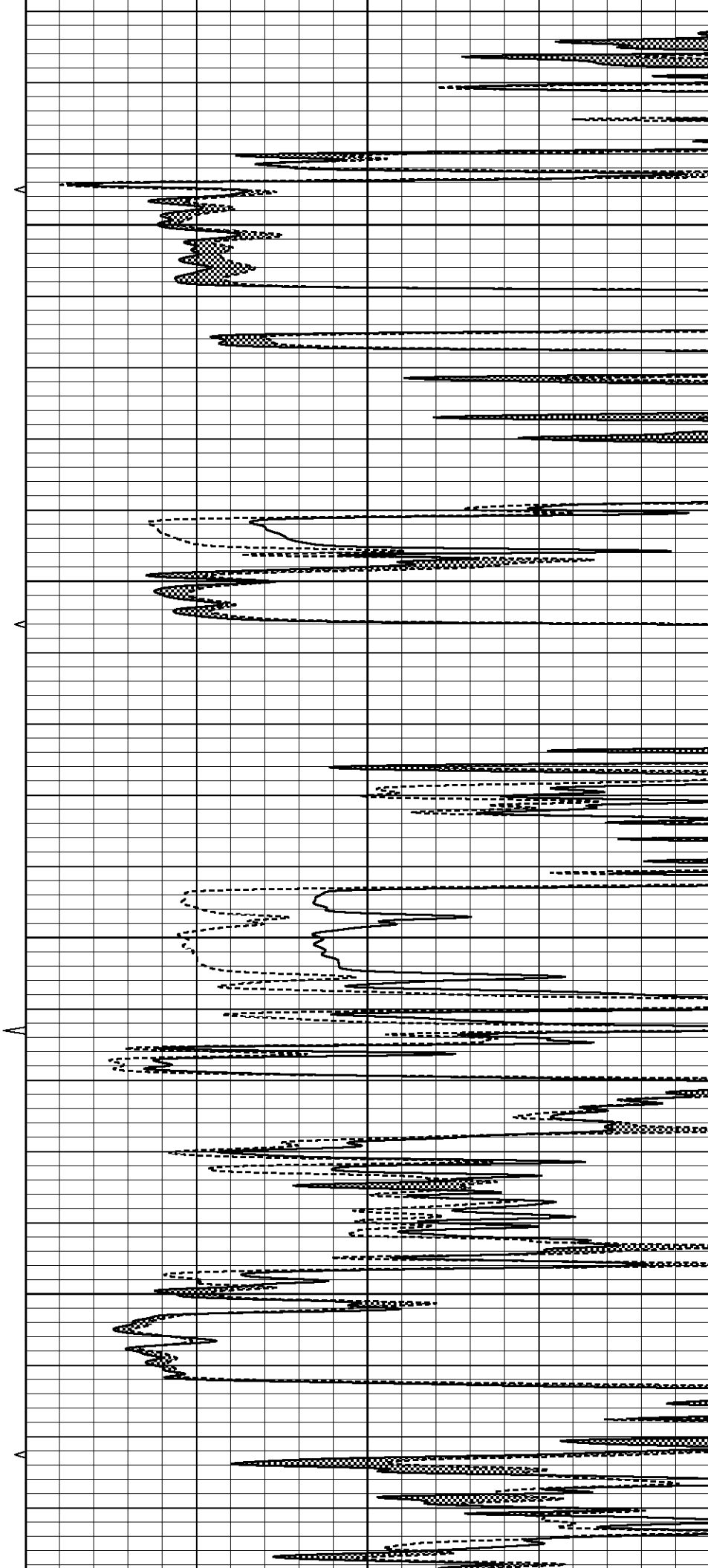


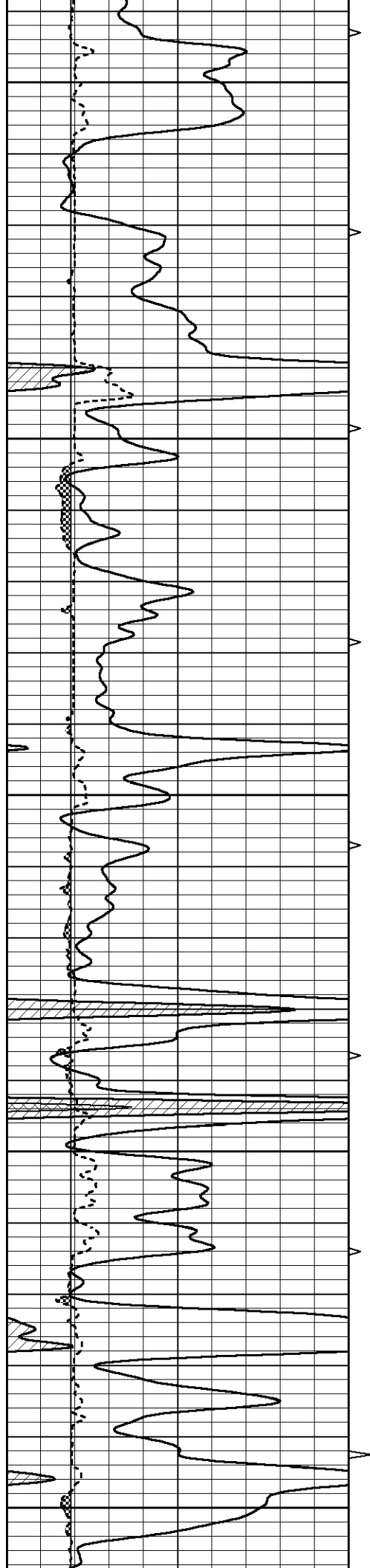
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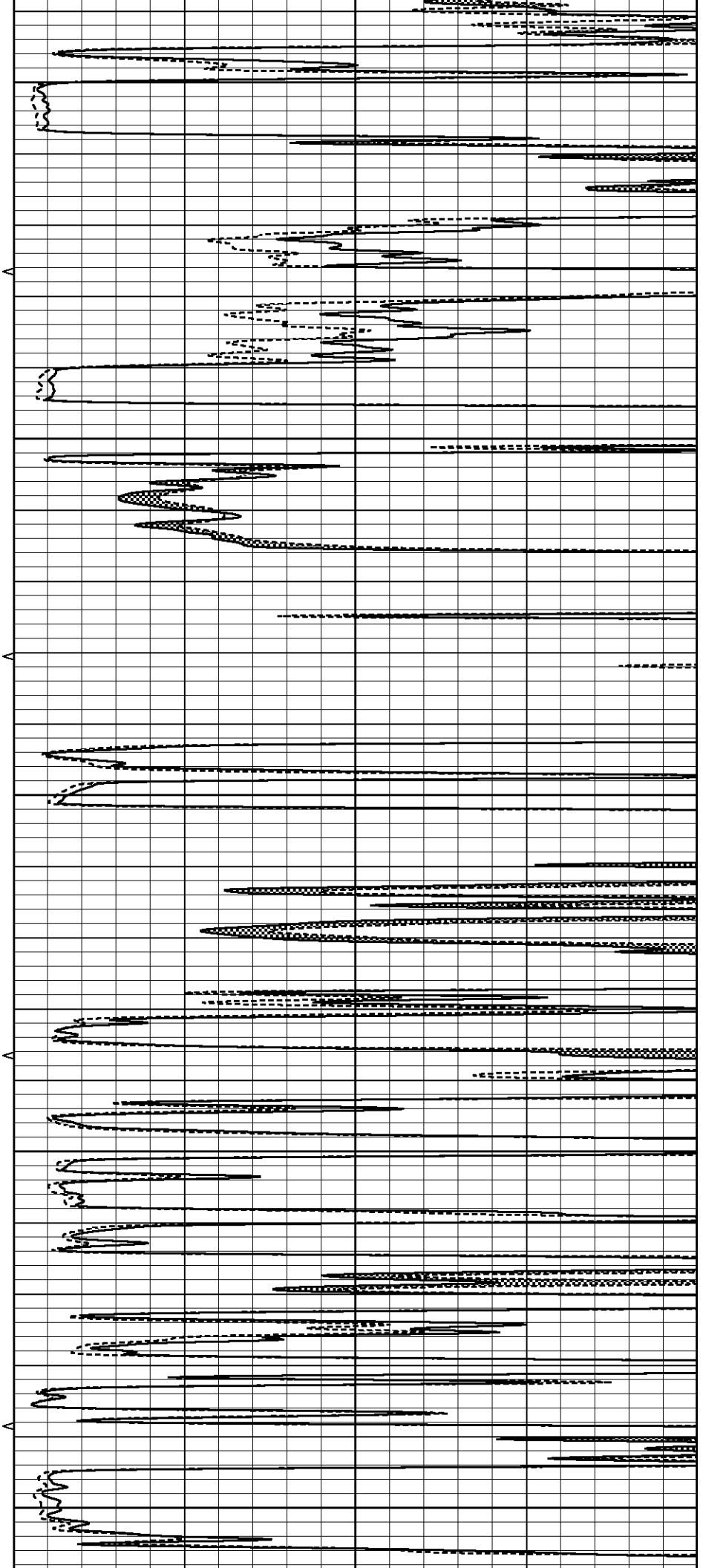
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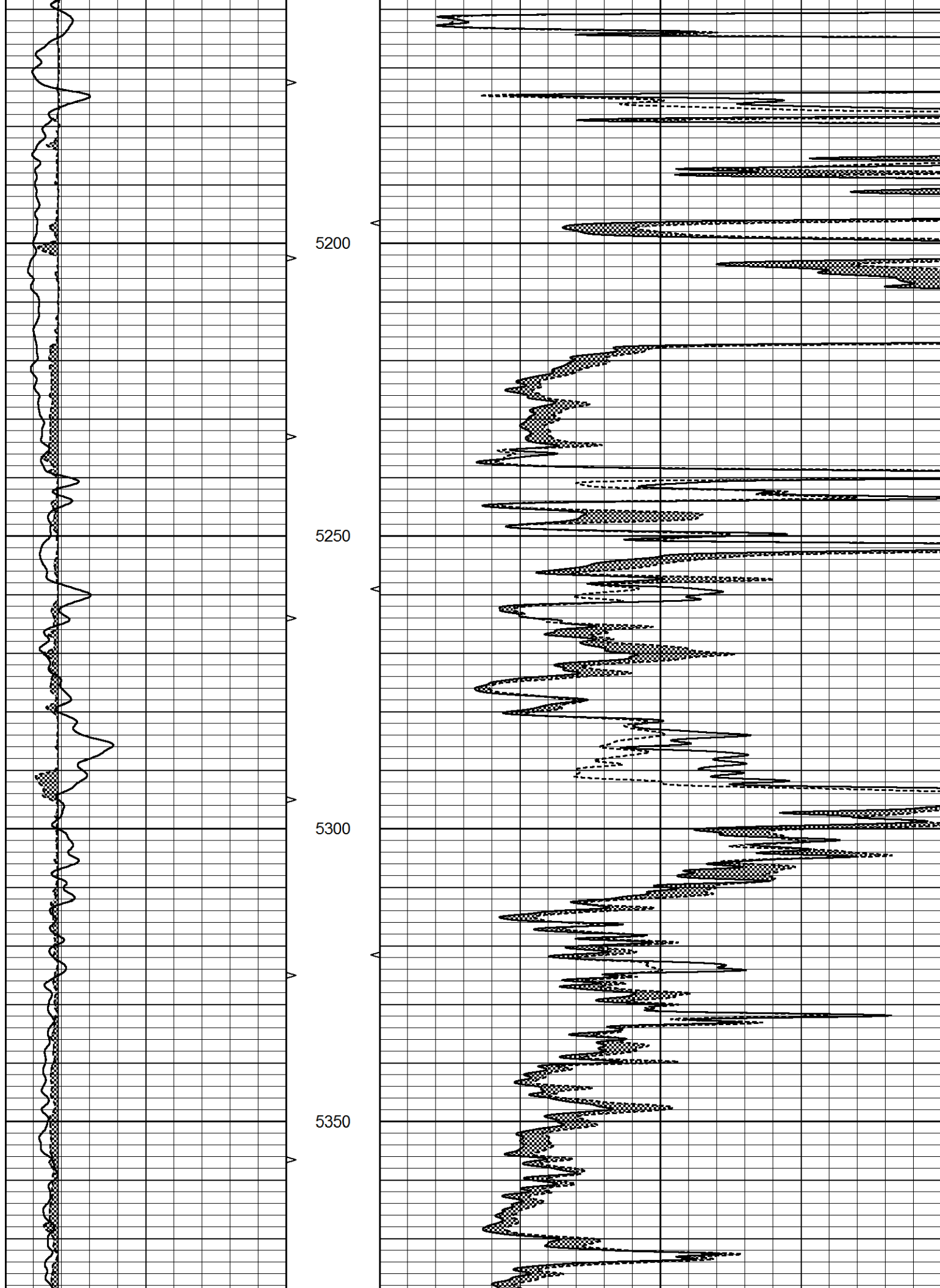
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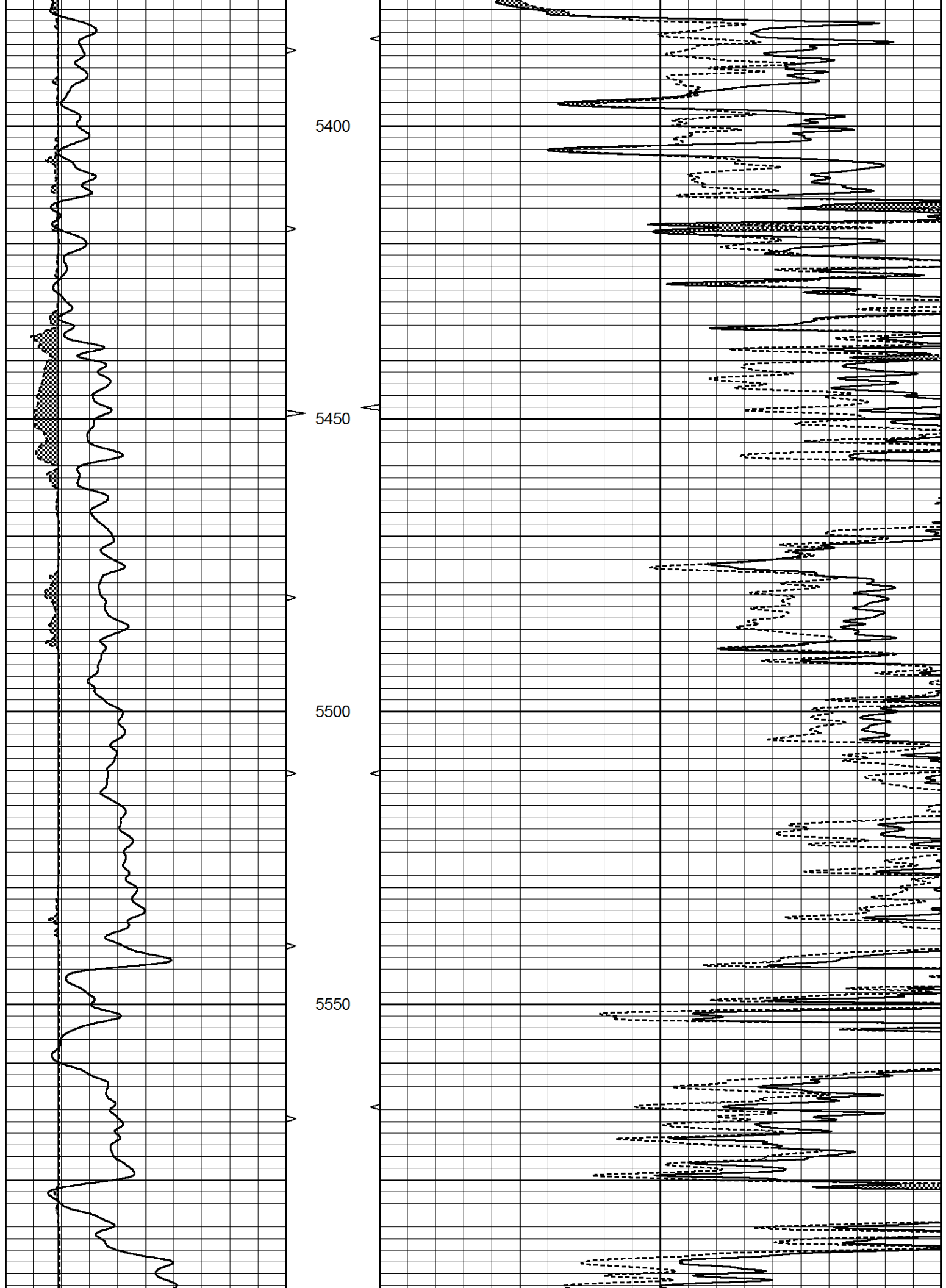
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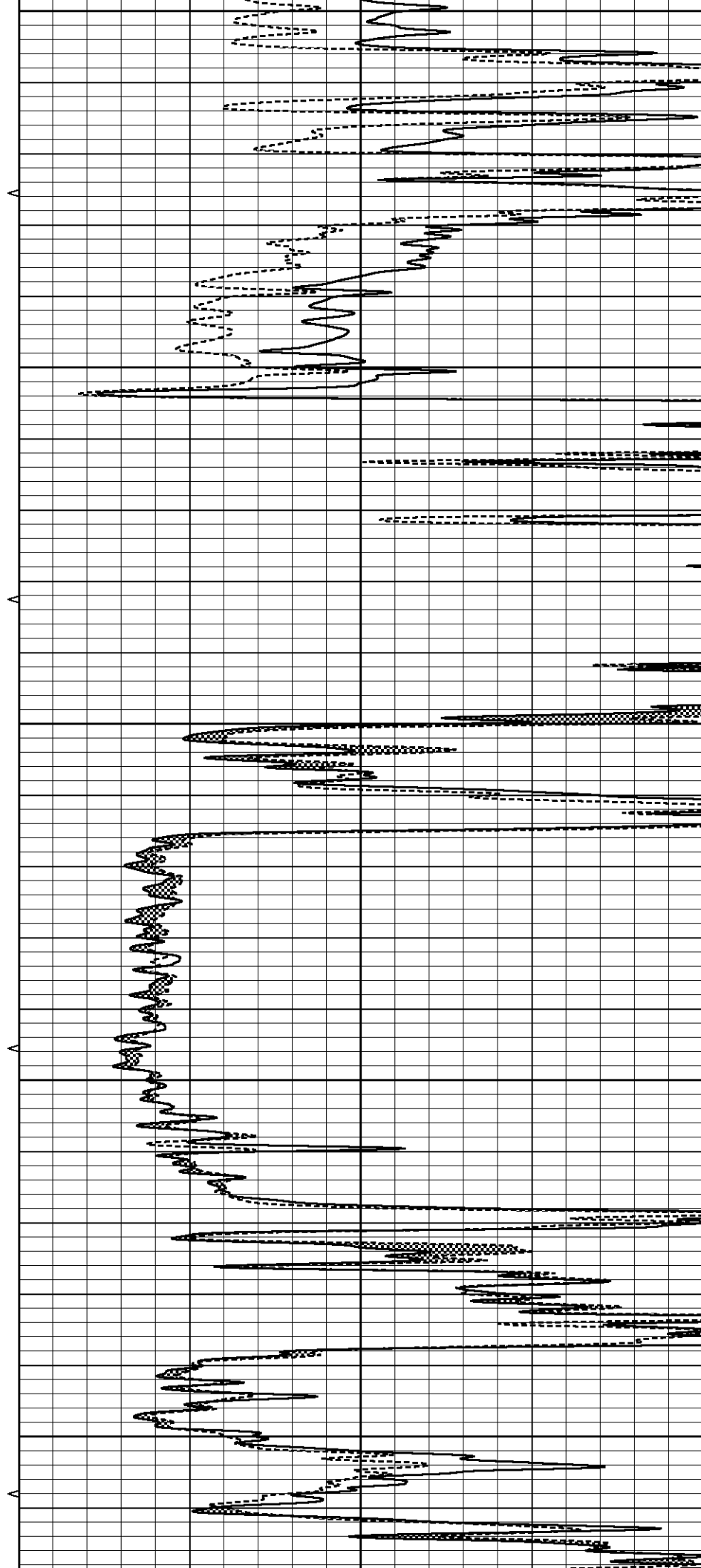
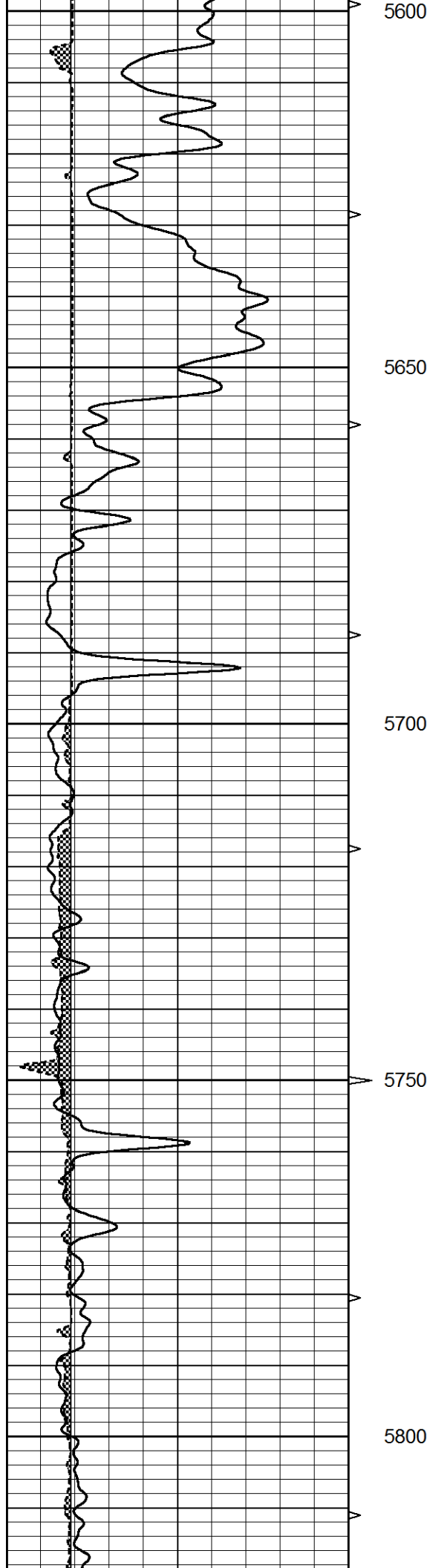
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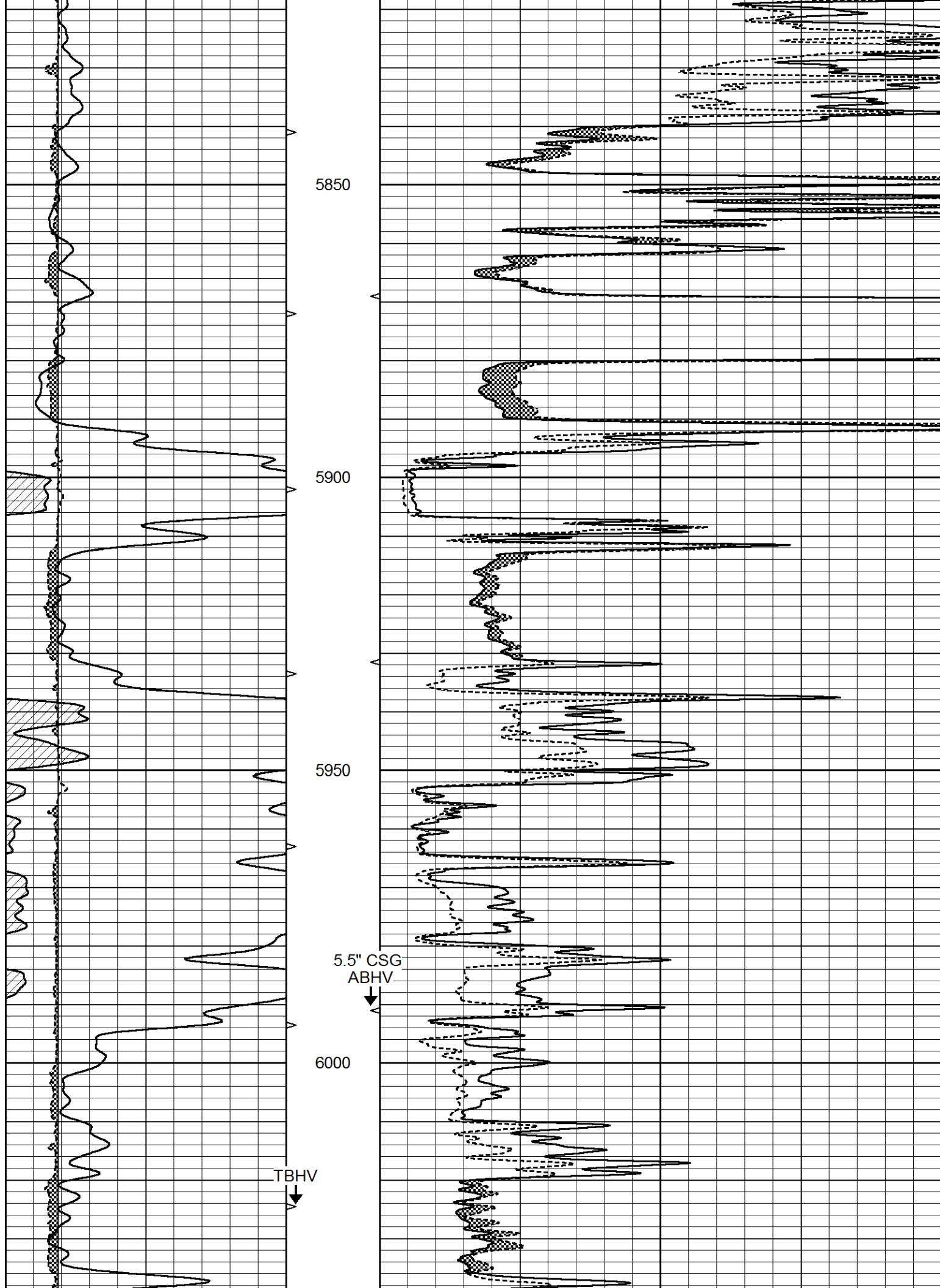
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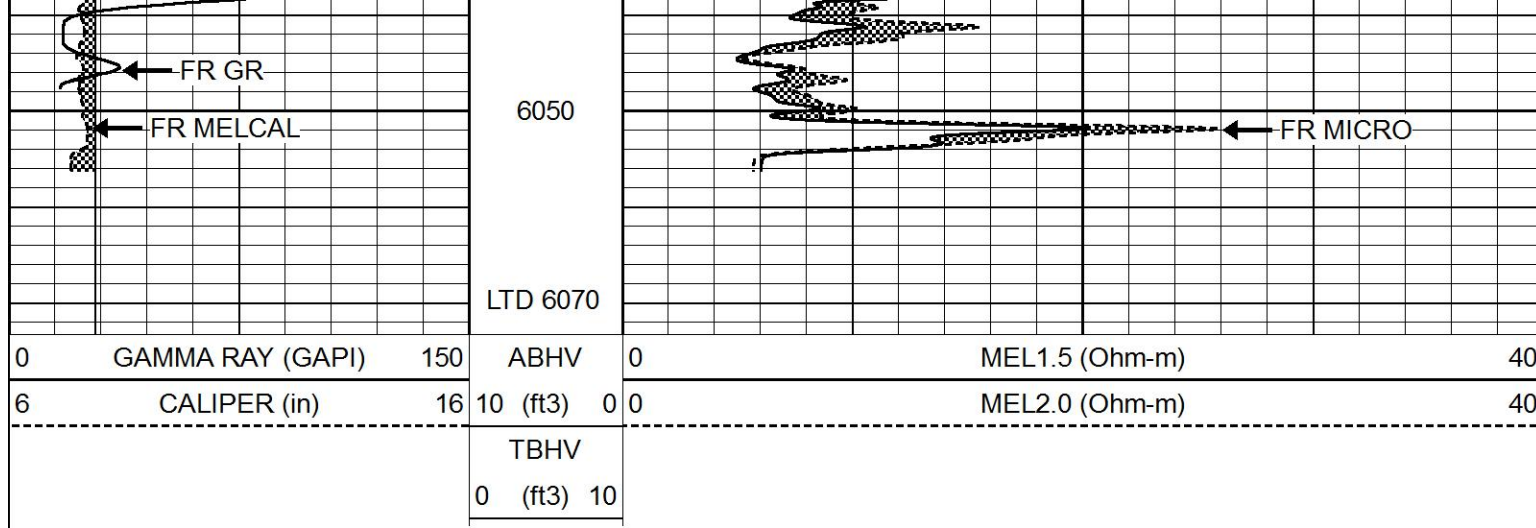






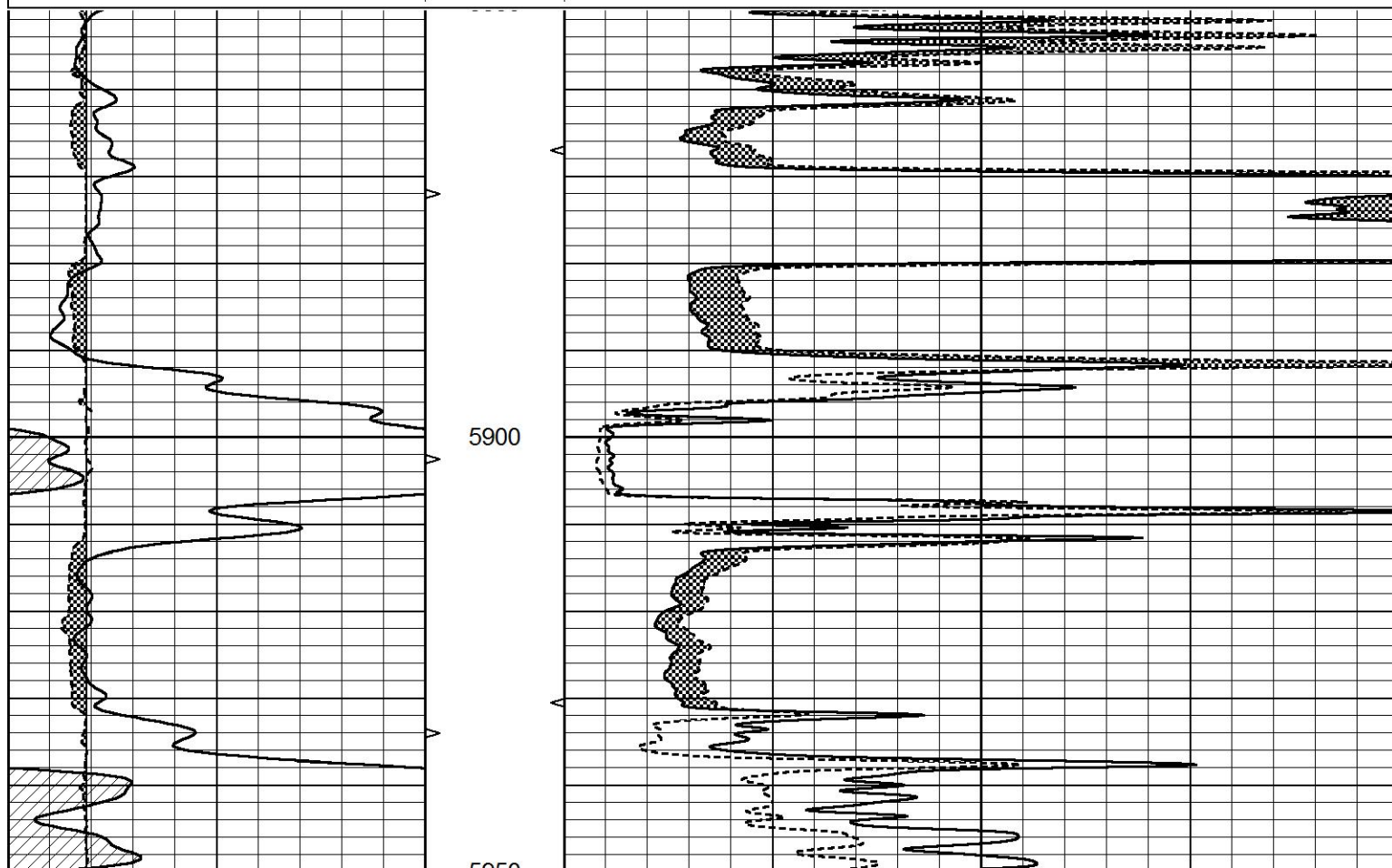
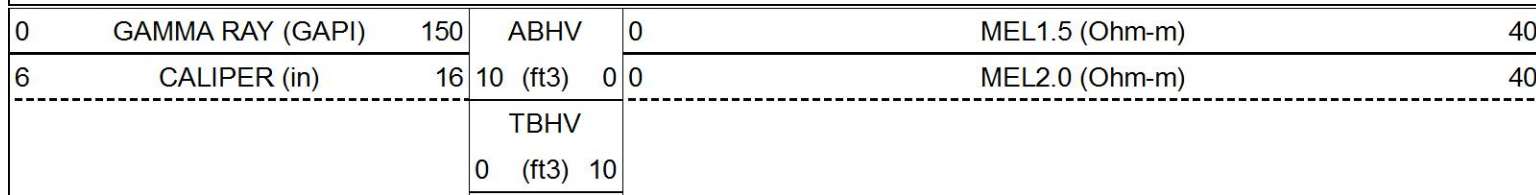


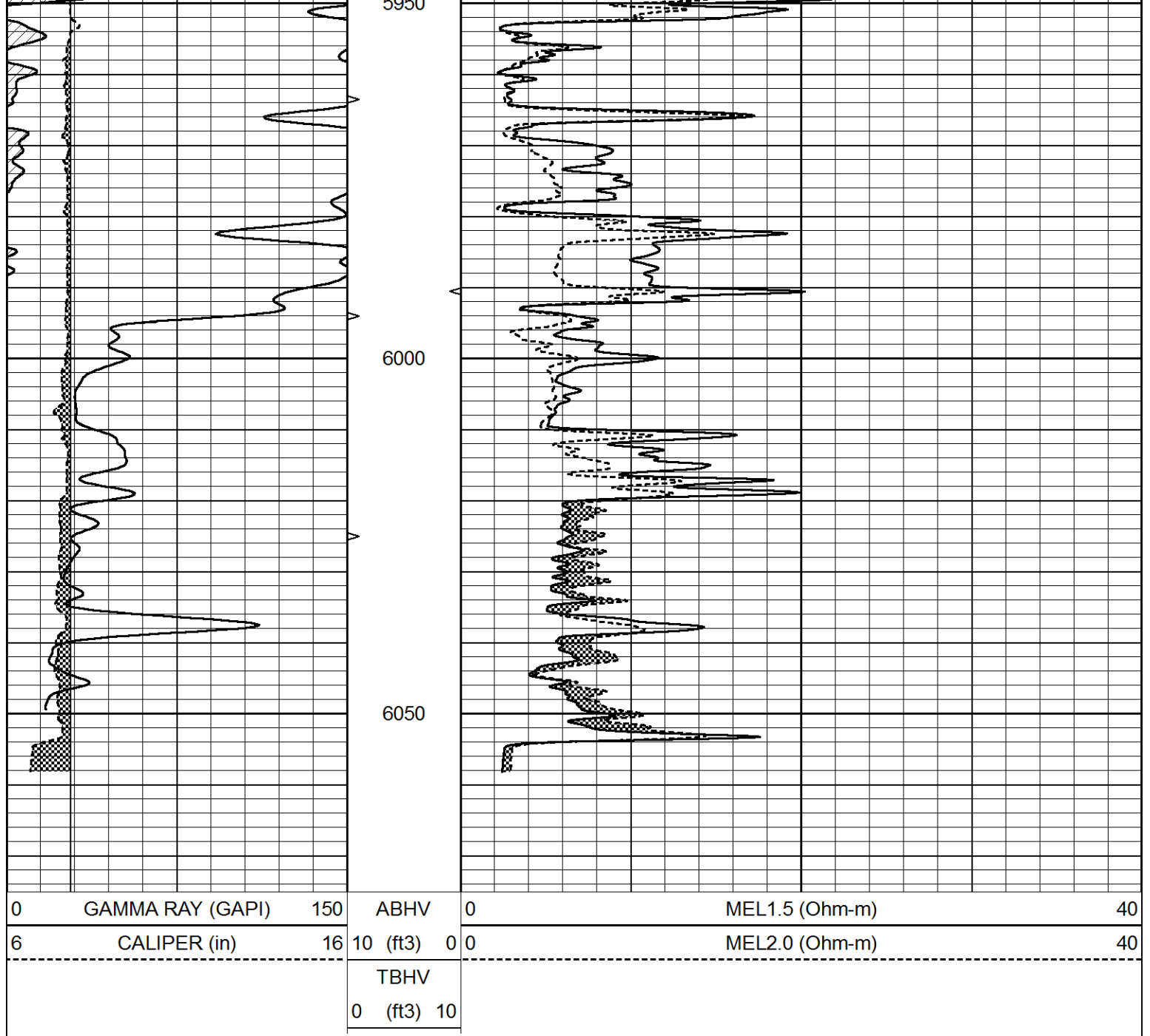




REPEAT SECTION

Database File 5874pe.db
 Dataset Pathname pass5.1
 Presentation Format _micro
 Dataset Creation Mon Nov 08 02:13:33 2021
 Charted by Depth in Feet scaled 1:240





Calibration Report			
Database File	5874pe.db		
Dataset Pathname	pass5.1		
Dataset Creation	Mon Nov 08 02:13:33 2021		
MICRO_USR Calibration Report			
Serial Number:	070911		
Tool Model:	ProbeL		
Performed:	Sun Dec 13 14:24:22 2020		
Caliper Calibration:	Gain=3.755	Offset=2.050	
References	Low Cal	High Cal	
Readings	8.000	14.000	
	1.451	3.049	
1.5" Calibration:	Gain=55.000	Offset=-0.700	
References	Low Cal	High Cal	
	0.000	20.000	

Readings	0.004	0.843						
2" Calibration:	Gain=50.000	Offset=-0.650						
References	Low Cal	High Cal						
Readings	0.000	20.000						
	0.021	0.810						
Microlog Calibration Report								
Serial-Model: Performed:	070911-ProbeL Sat Apr 11 01:13:01 2015							
	Readings	References	Results					
	Zero	Cal	Zero	Cal	m	b		
Normal	0.0002	0.4836	V	0.0000	10.0000	Ohm-m	20.6908	-0.0051
Inverse	0.0018	0.6297	V	0.0000	10.0000	Ohm-m	15.9263	-0.0282
Caliper	0.0000	1.0000	V	0.0000	1.0000	in	1.0000	0.0000
Gamma Ray Calibration Report								
Serial Number:	070558							
Tool Model:	Probe1							
Performed:	Fri Oct 30 21:32:56 2020							
Calibrator Value:	1.0		GAPI					
Background Reading:	0.0		cps					
Calibrator Reading:	1.0		cps					
Sensitivity:	0.2700		GAPI/cps					