

MICRO LOG

Company	RAYMOND OIL COMPANY, INC.	Company	RAYMOND OIL COMPANY, INC.
Well	KREUTZER #1	Well	KREUTZER #1
Field	UNNAMED	Field	UNNAMED
County	WICHITA	County	WICHITA
State	KANSAS	State	KANSAS
Location:	API # : 15-203-20373-0000 1245' FNL & 416' FWL SE - SW - NW - NW	Other Services CDL/CNL DIL	
Permanent Datum	GROUND LEVEL Elevation	Elevation	
Log Measured From	KELLY BUSHING 5' A.G.L	K.B. 3233 D.F. 3231 G.L. 3228	
Drilling Measured From	KELLY BUSHING		
Date	11/5/22		
Run Number	TWO		
Depth Driller	5200		
Depth Logger	5200		
Bottom Logged Interval	5198		
Top Log Interval	3500		
Casing Driller	8 5/8" @ 250		
Casing Logger	250		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 7.800 PPM	
Density / Viscosity	9.5/58		
pH / Fluid Loss	10.0/9.6		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.30 @ 74F		
Rmt @ Meas. Temp	.975 @ 74F		
Rmc @ Meas. Temp	1.56 @ 74F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.757 @ 127F		
Time Circulation Stopped	4 HOURS		
Time Logger on Bottom	4.30 A.M.		
Maximum Recorded Temperature	127F		
Equipment Number	3802		
Location	HAYS, KANSAS		
Recorded By	COLE ROBEN		
Witnessed By	KIM SHOEMAKER		

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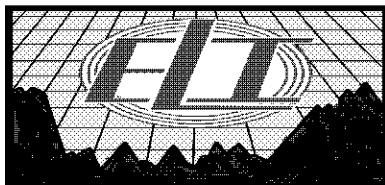
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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:

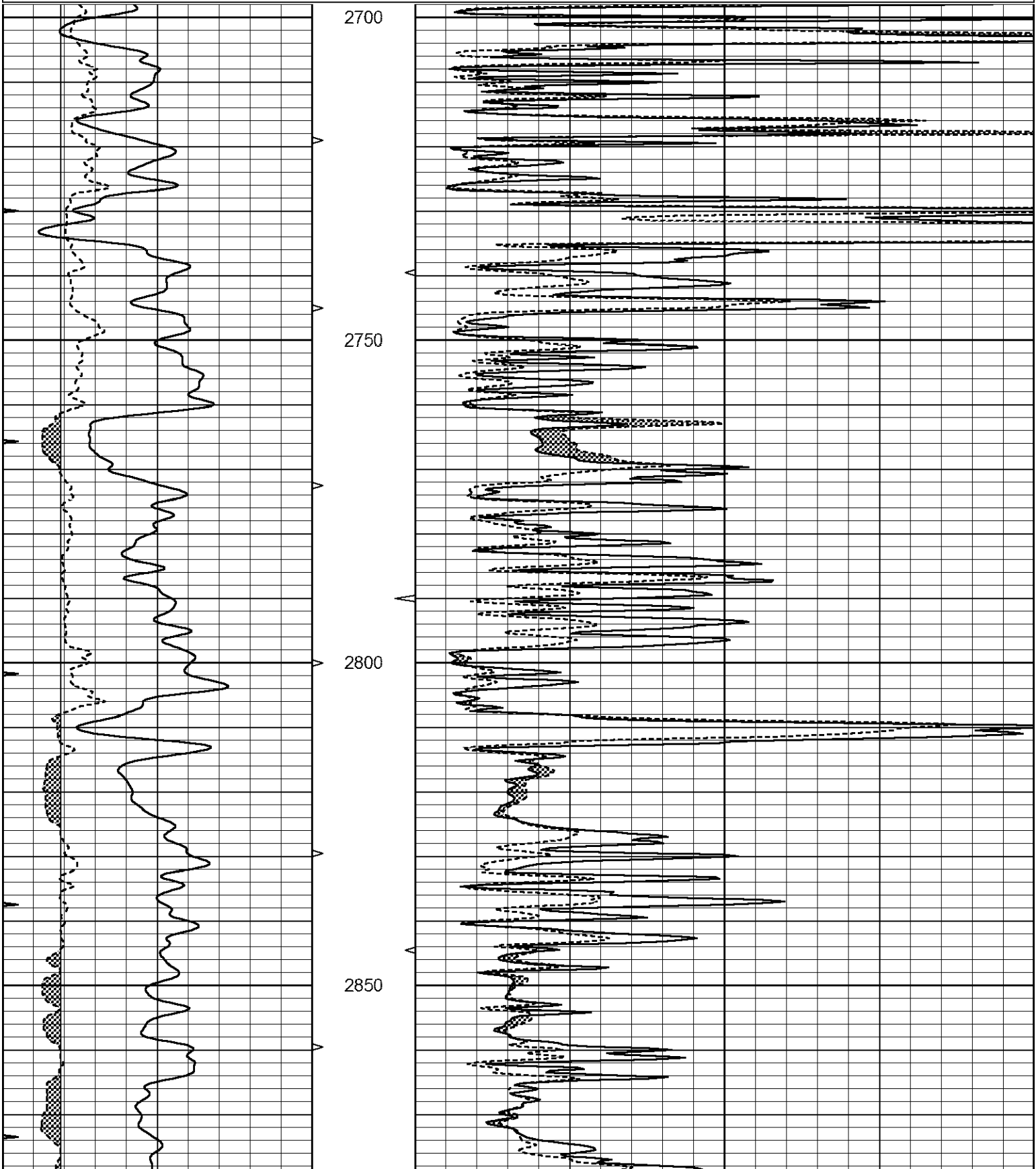
FROM LEOTI, KANSAS GO 7 MILES SOUTH ON HIGHWAY 25 TO W ROAD, 4 MILES EAST TO 17 ROAD (T INTERSECTION), 1/4 MILE SOUTH, EAST INTO

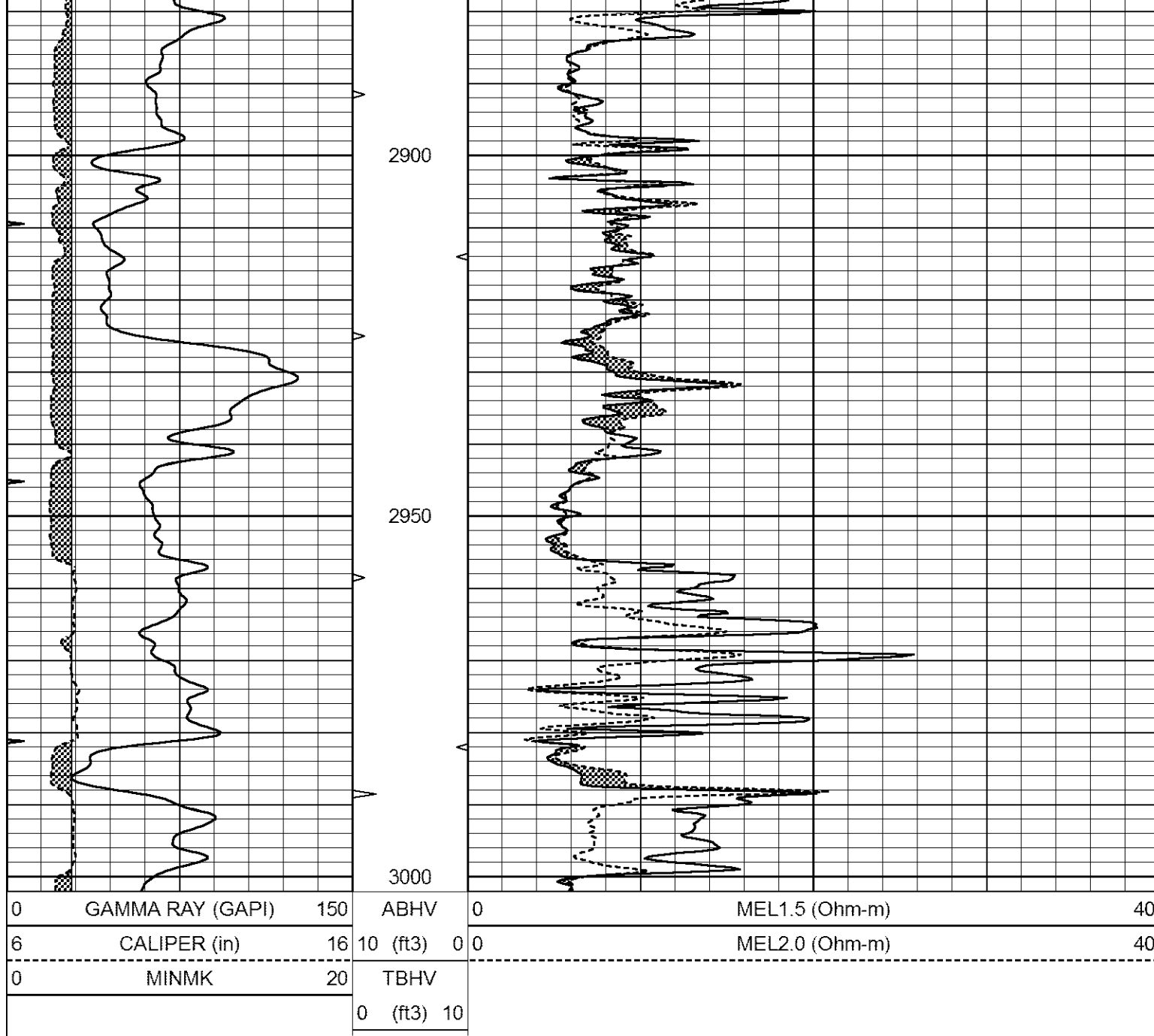


GAS SECTION

Database File	7246ddn.db
Dataset Pathname	pass7G
Presentation Format	_micro
Dataset Creation	Sat Nov 05 07:02:43 2022
Charted by	Depth in Feet scaled 1:240

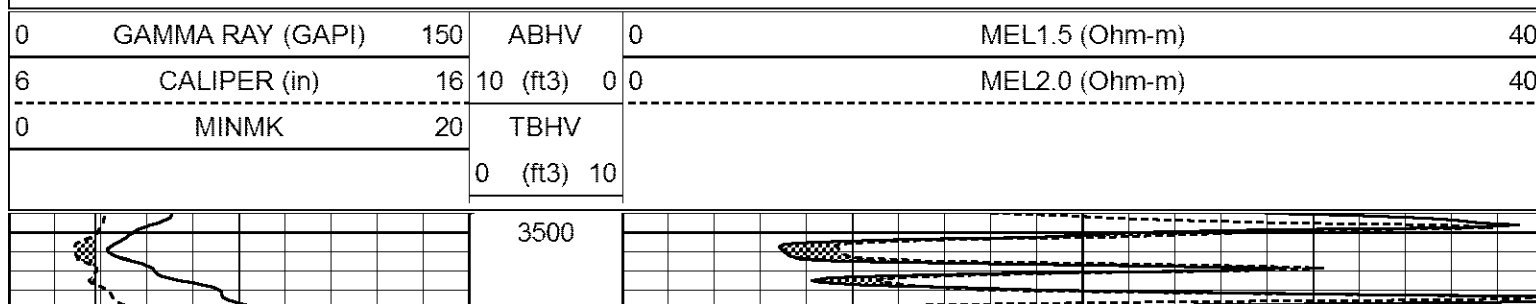
0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0	MEL2.0 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		

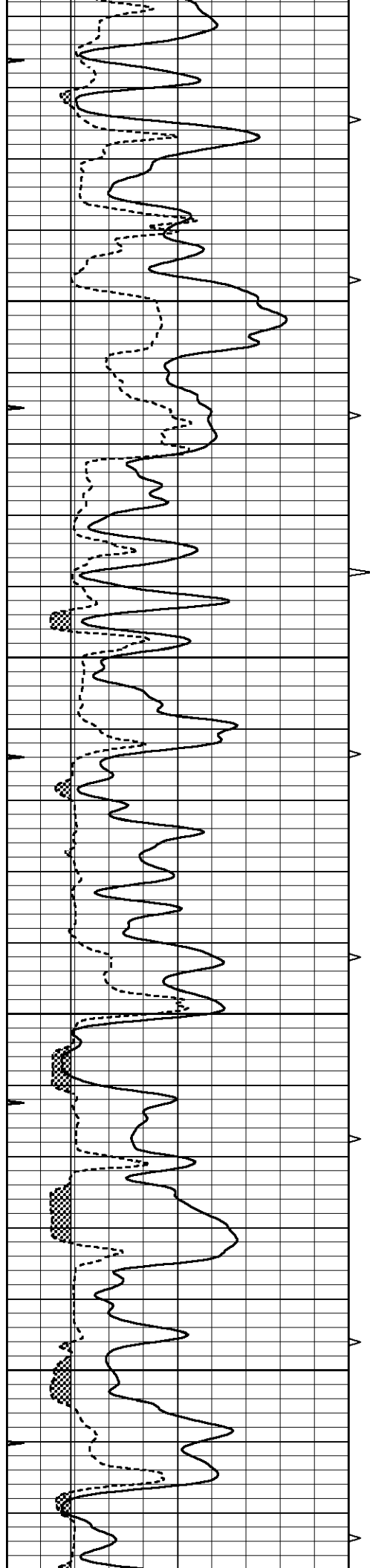




MAIN SECTION

Database File 7246ddn.db
 Dataset Pathname pass7M
 Presentation Format _micro
 Dataset Creation Sat Nov 05 07:02:29 2022
 Charted by Depth in Feet scaled 1:240



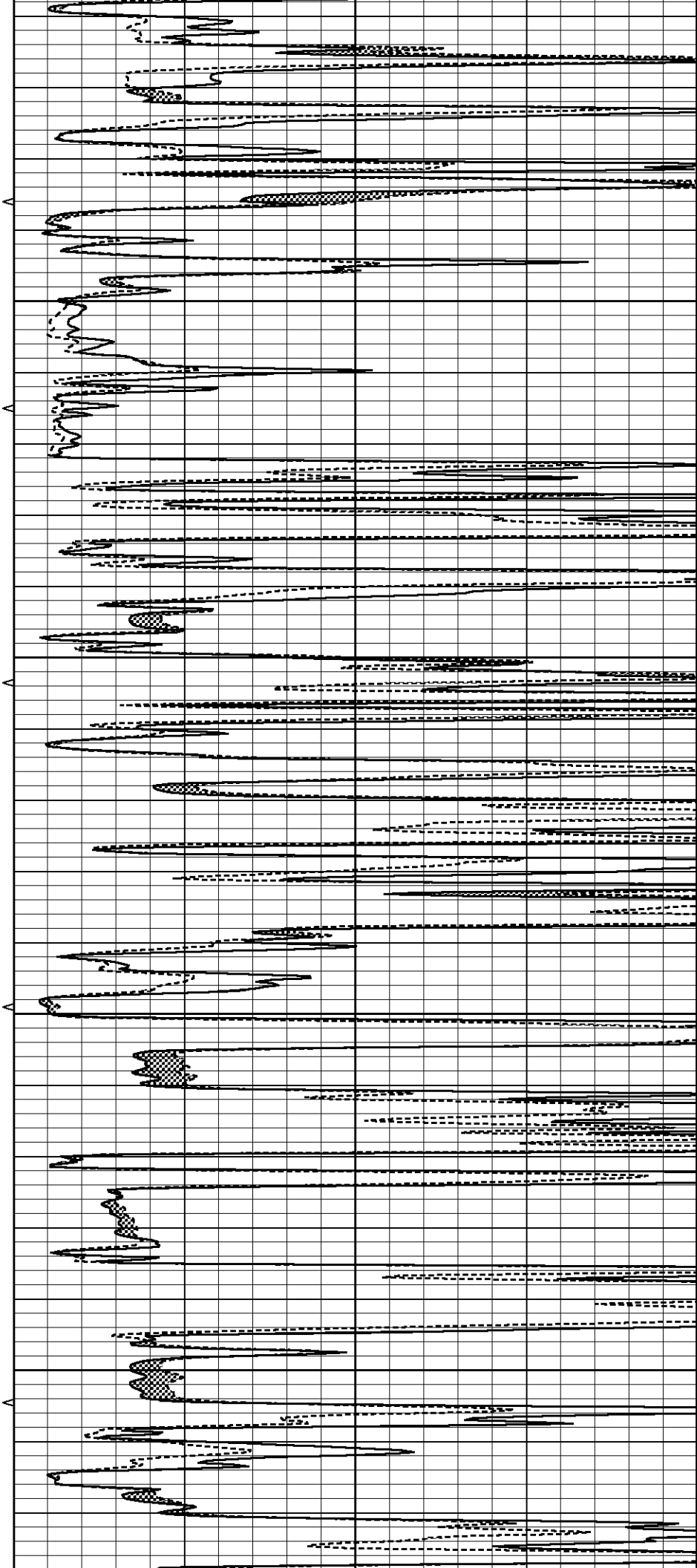


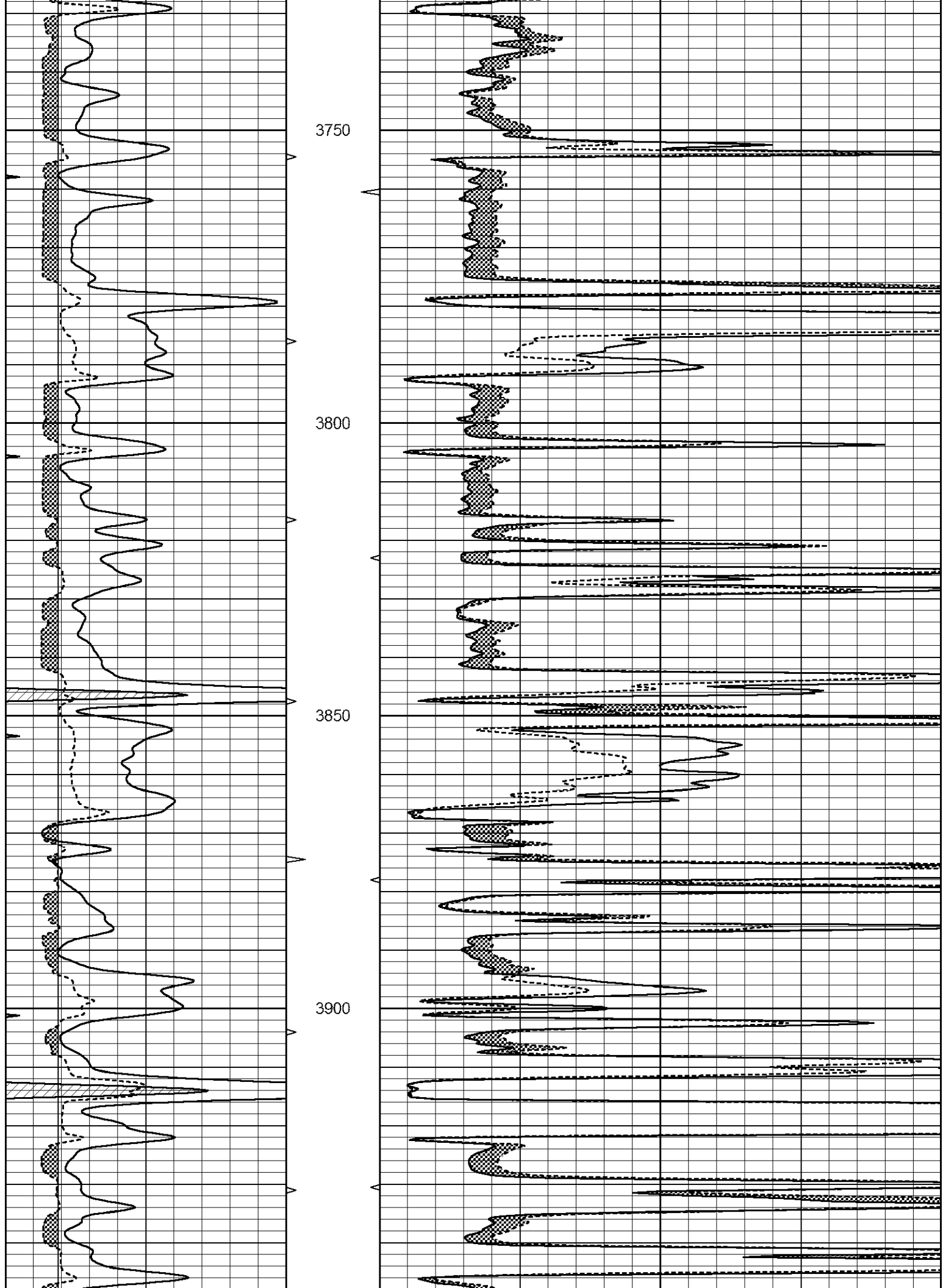
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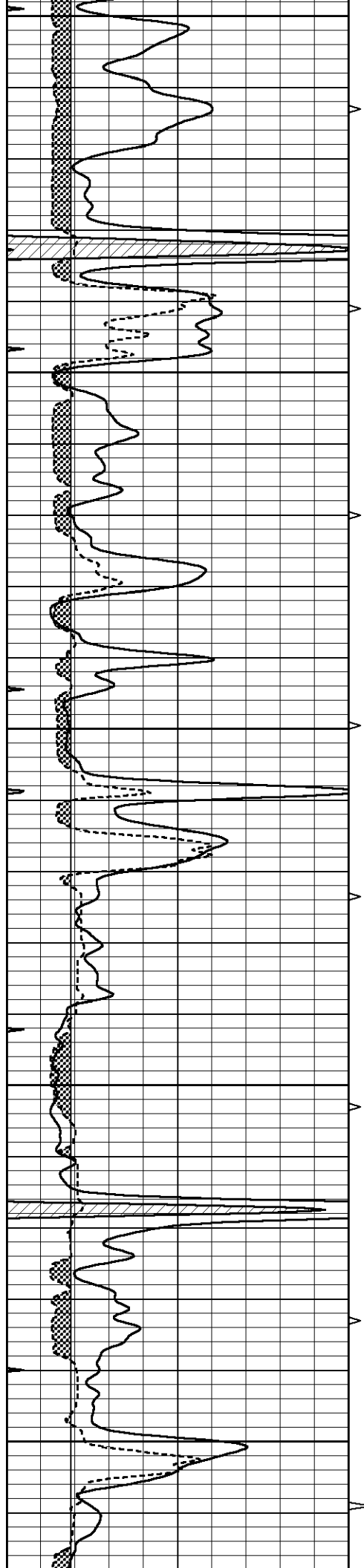
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3650

3700







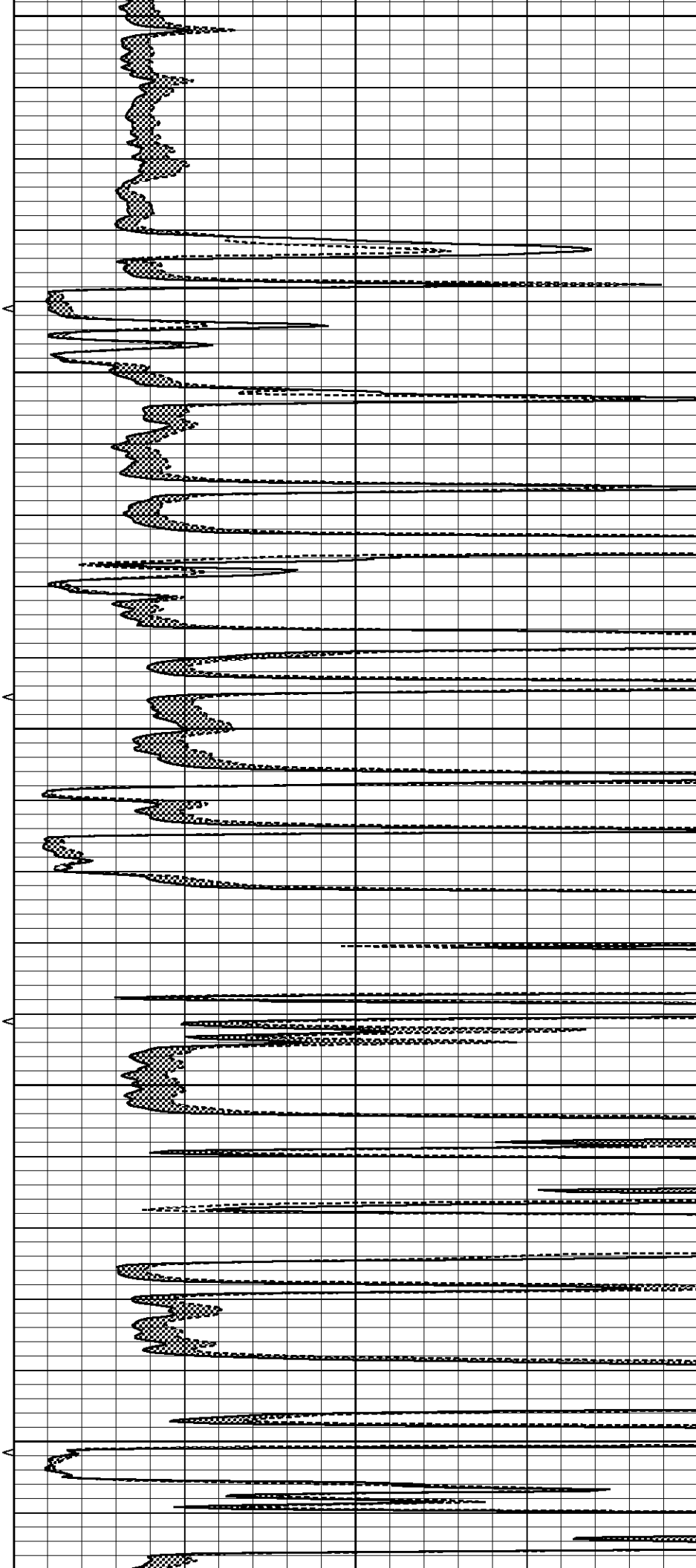
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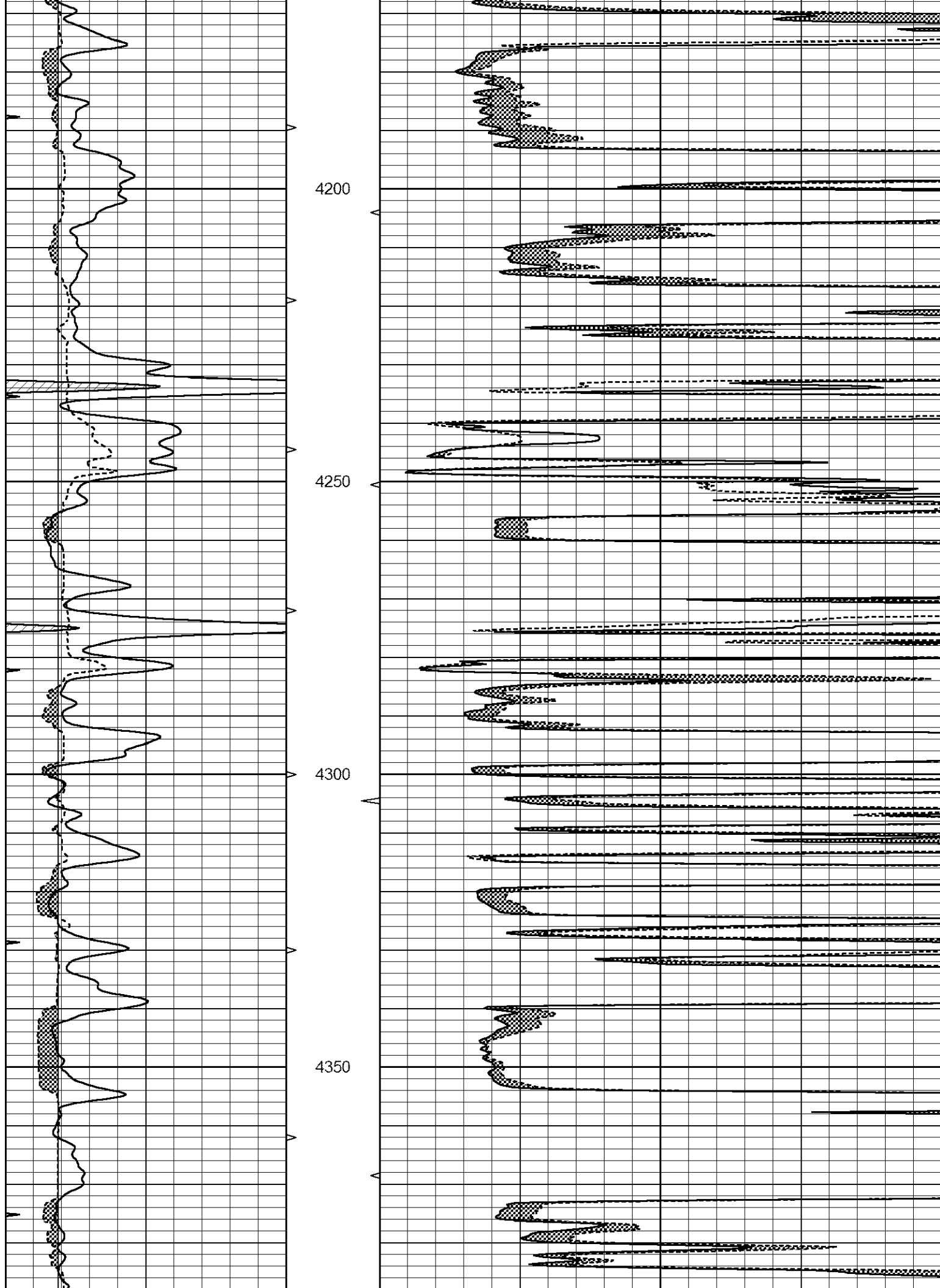
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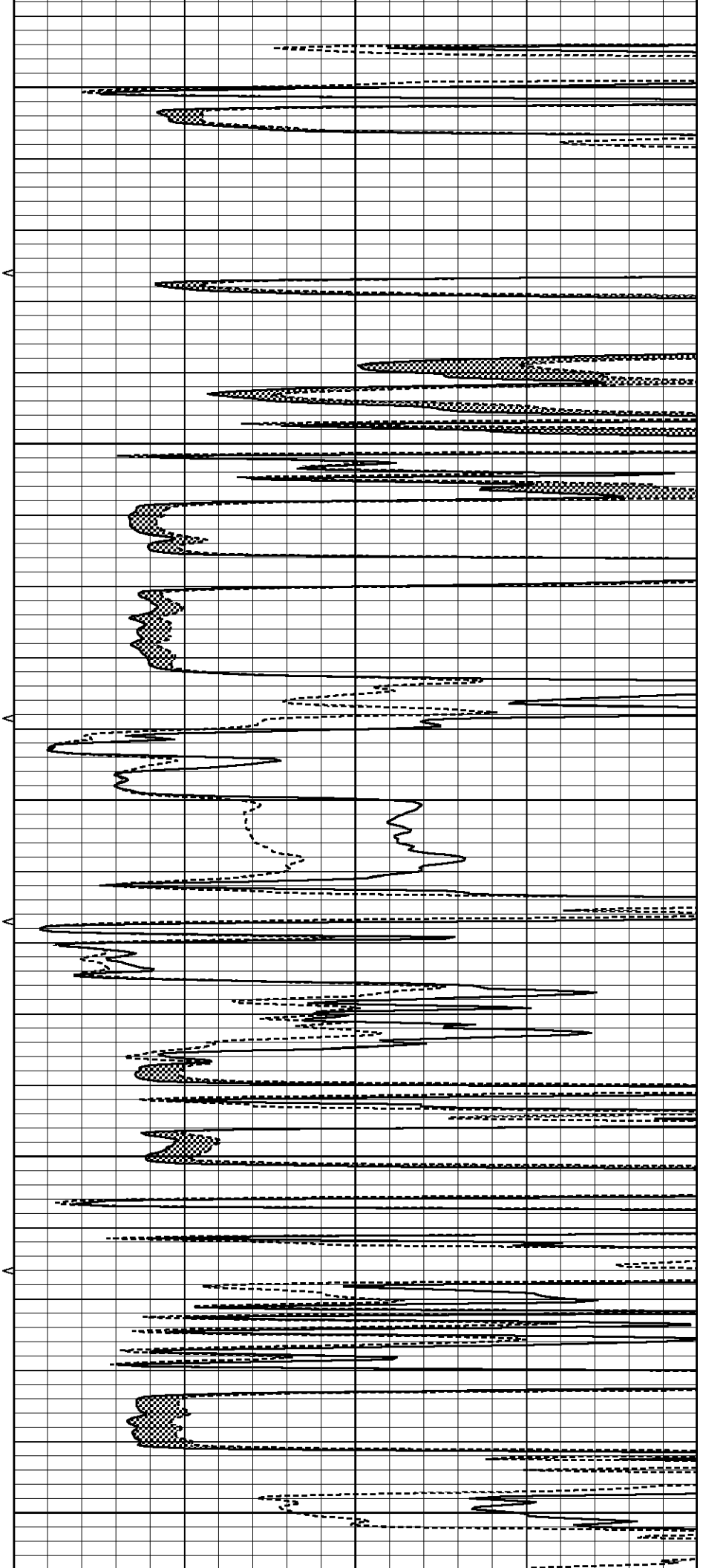
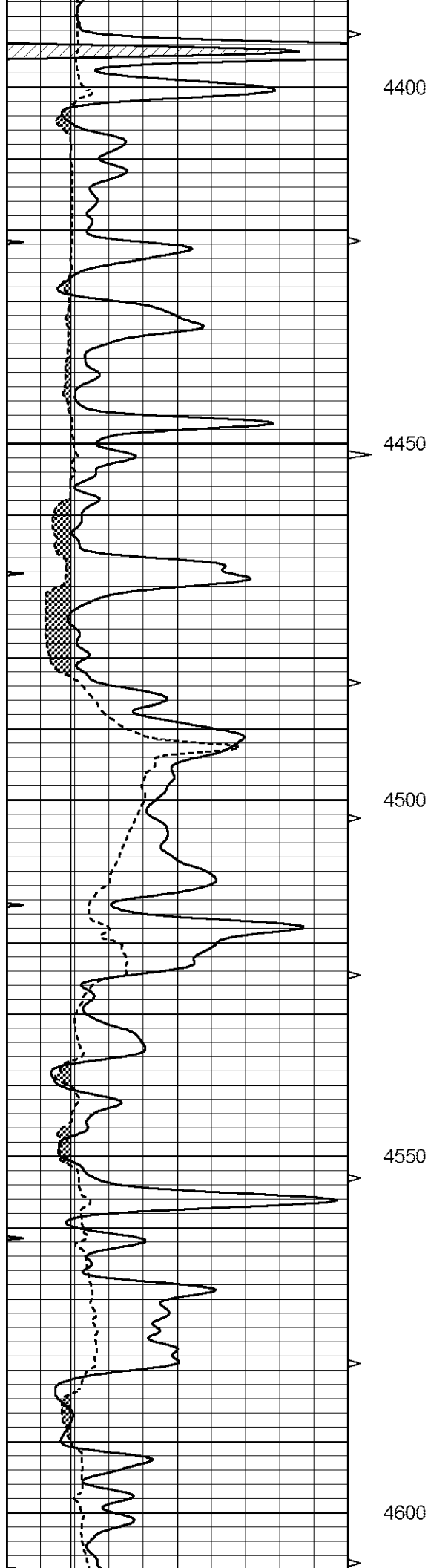
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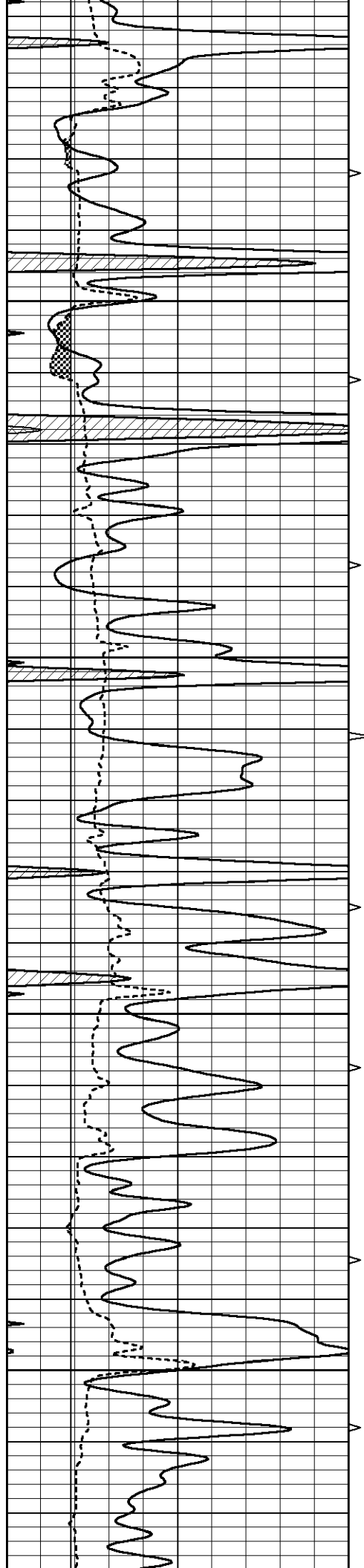
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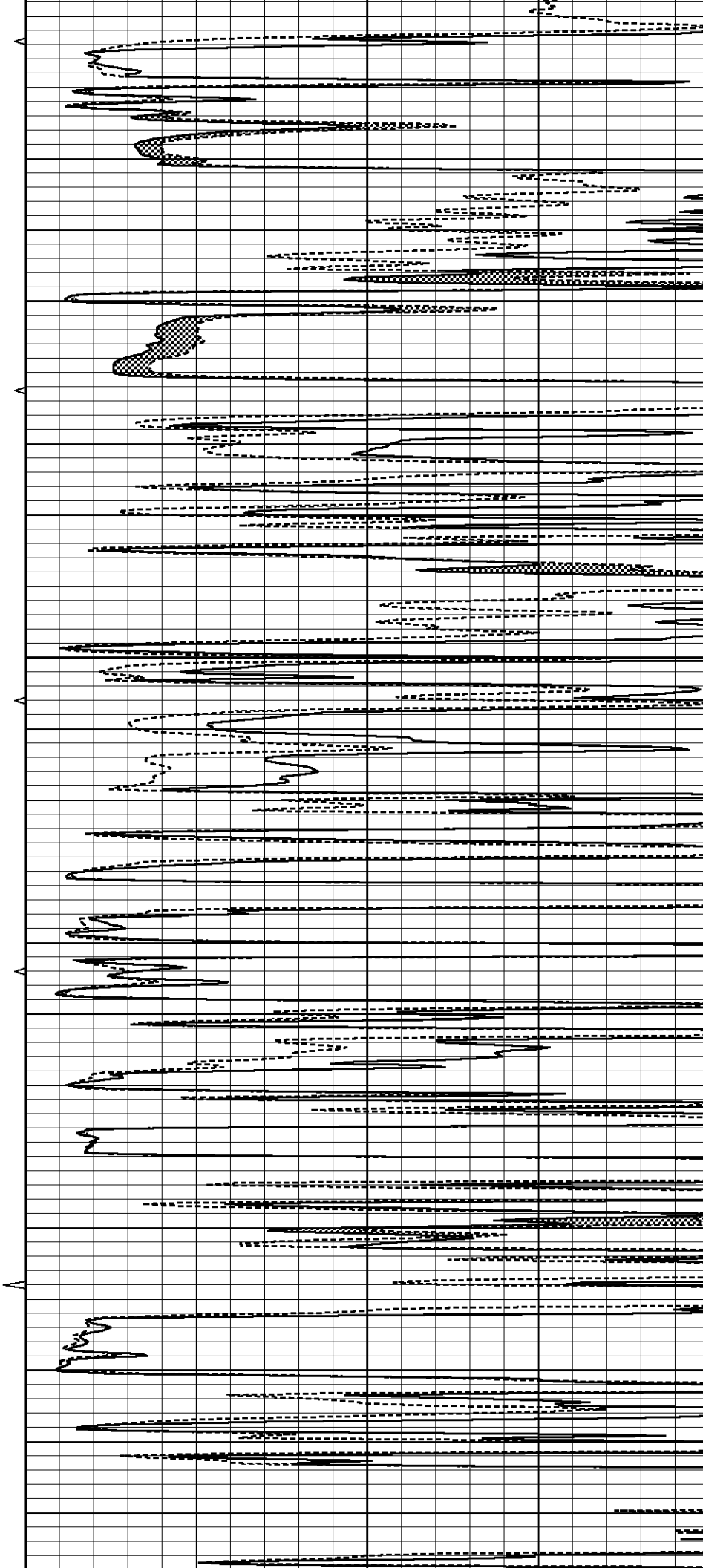


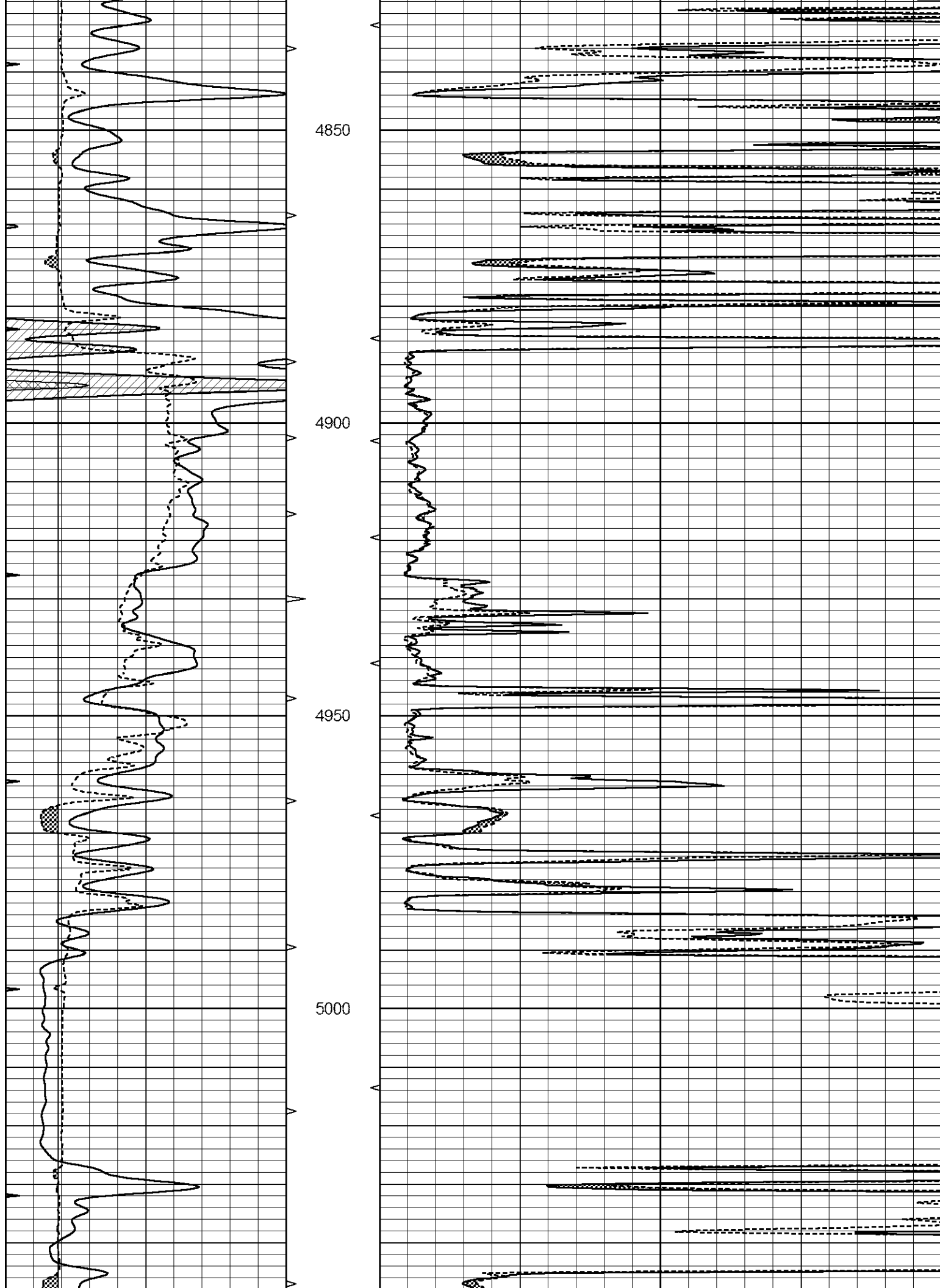
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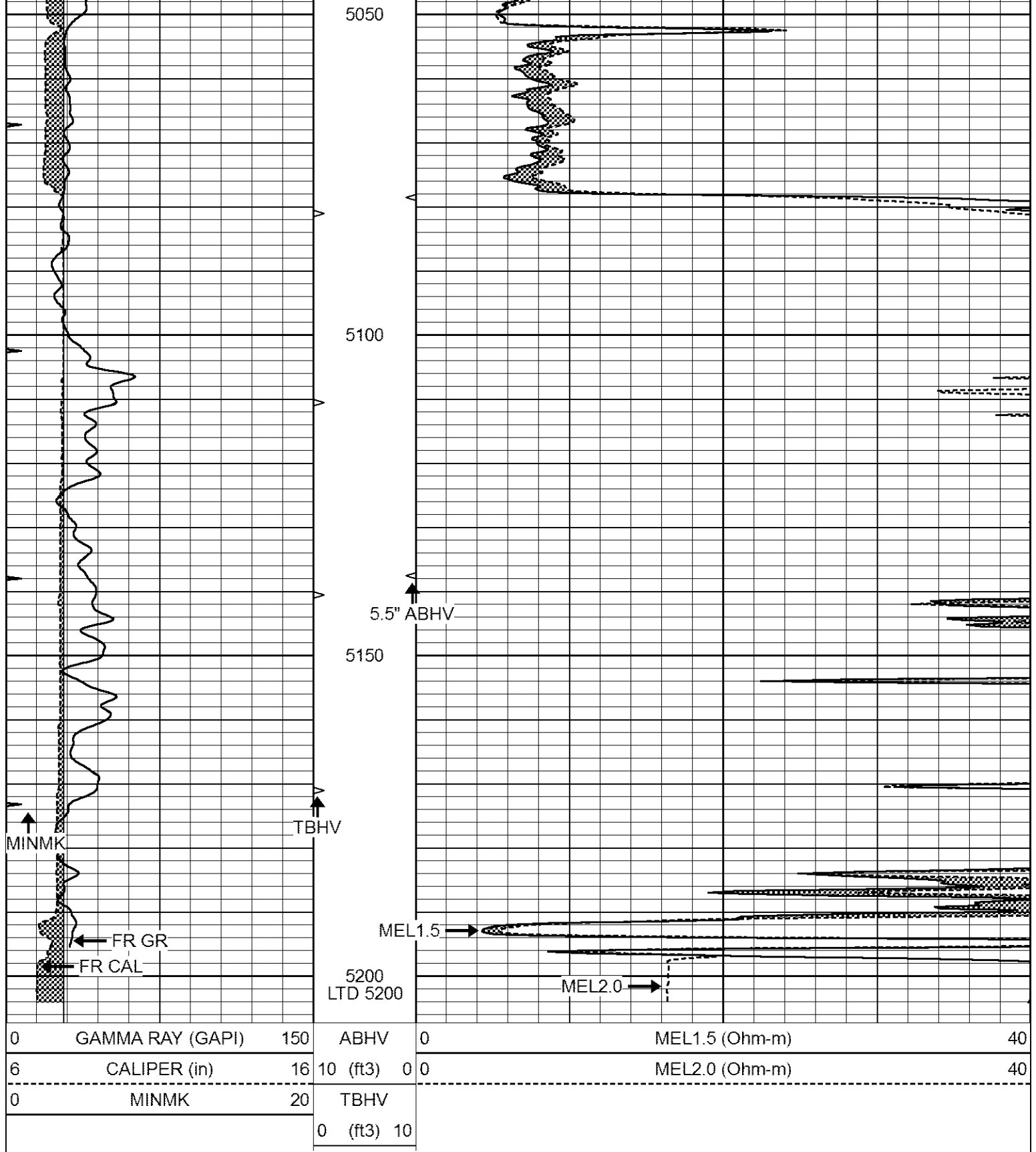
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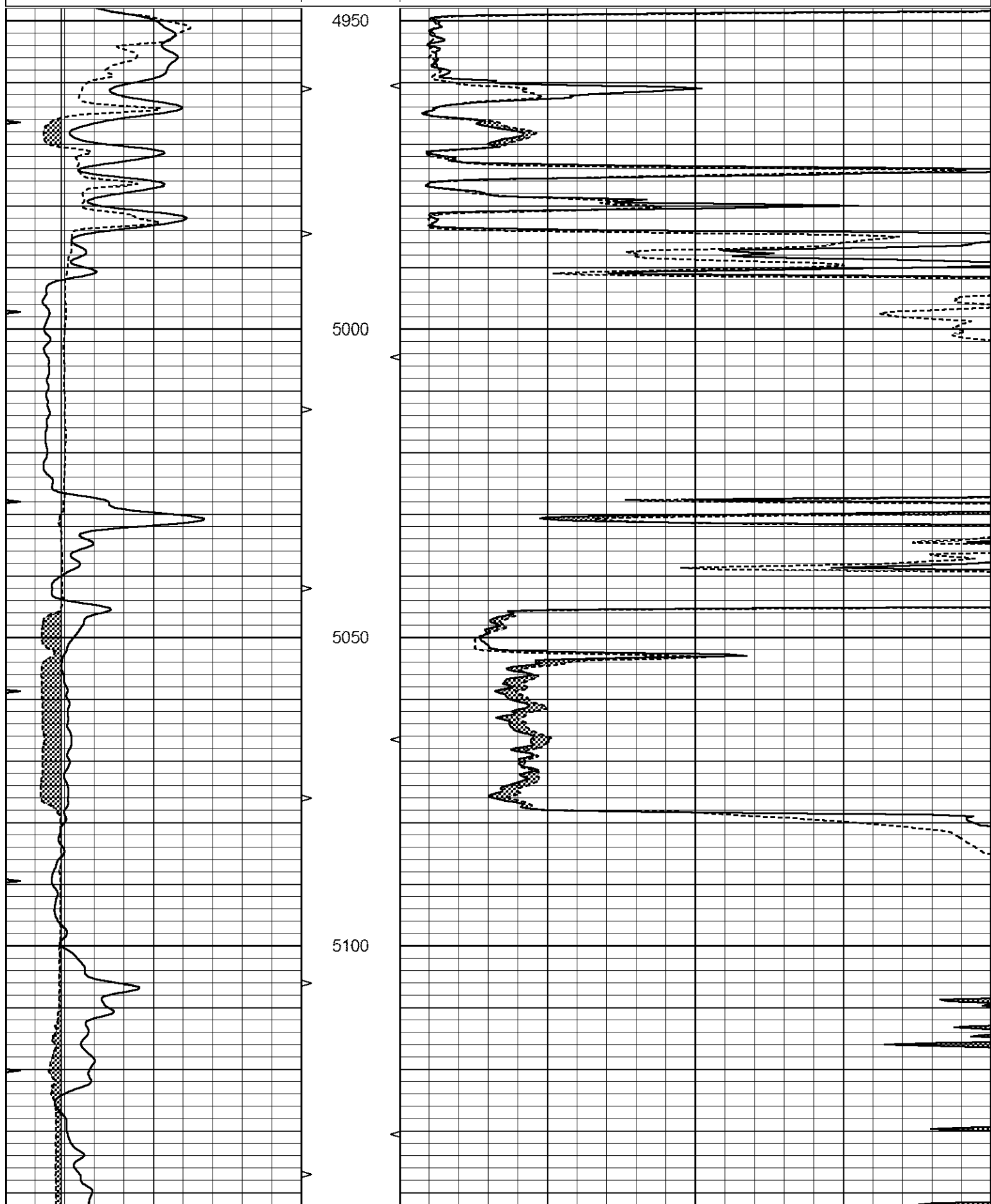


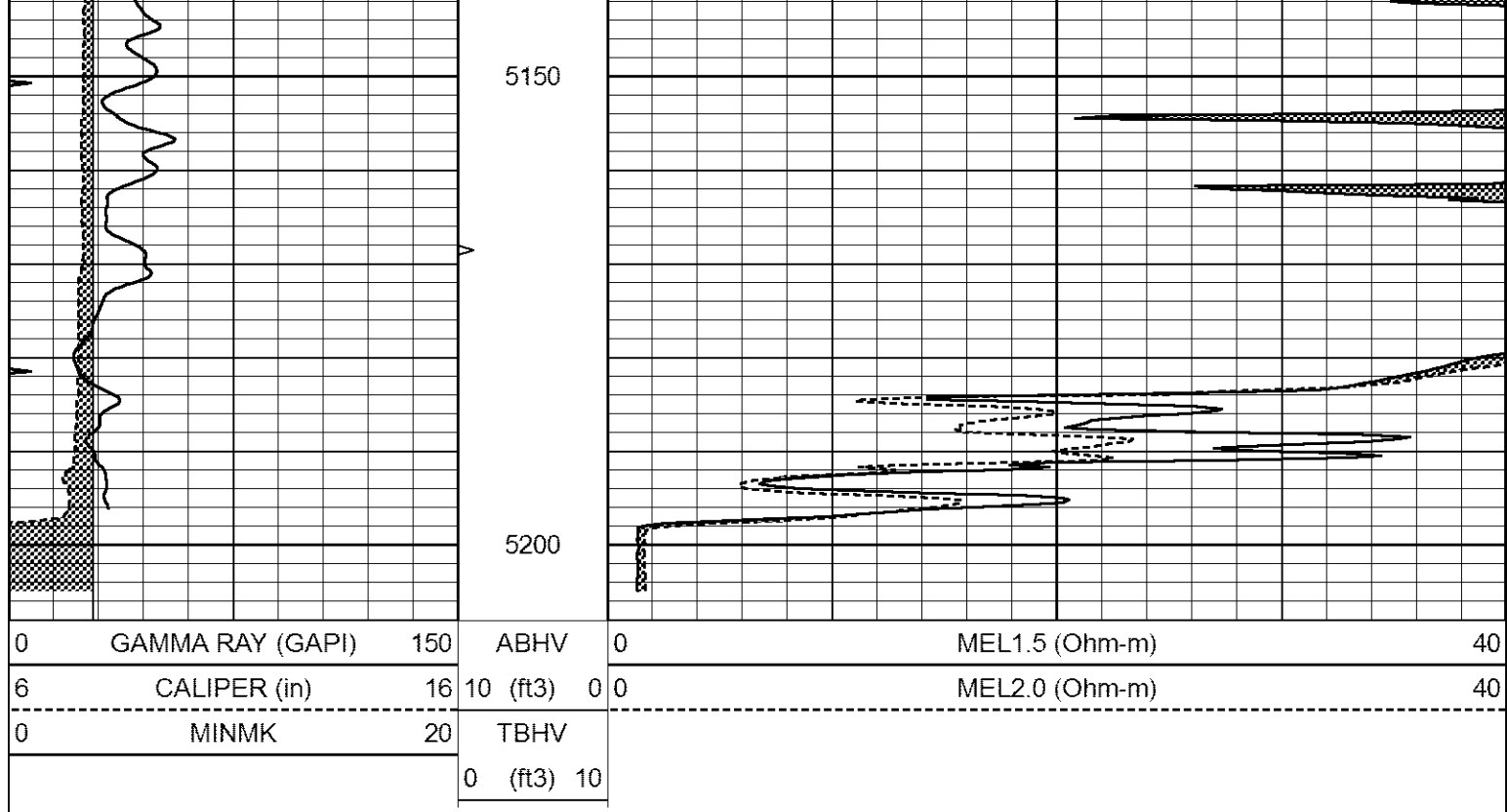


REPEAT SECTION

Database File 7246ddn.db
 Dataset Pathname pass6R
 Presentation Format _micro
 Dataset Creation Sat Nov 05 07:00:46 2022

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		





Database File		7246ddn.db		Calibration Report				
Dataset Pathname		pass7M						
Dataset Creation		Sat Nov 05 07:02:29 2022						
MICRO_USR Calibration Report								
Serial Number:		070911						
Tool Model:		ProbeL						
Performed:		Sat Nov 05 06:15:52 2022						
Caliper Calibration:		Gain=4.500		Offset=0.200				
References		Low Cal		High Cal				
Readings		8.000		14.000				
		1.451		3.049				
1.5" Calibration:		Gain=50.000		Offset=0.000				
References		Low Cal		High Cal				
Readings		0.000		20.000				
		0.004		0.843				
2" Calibration:		Gain=50.000		Offset=0.000				
References		Low Cal		High Cal				
Readings		0.000		20.000				
		0.021		0.810				
Microlog Calibration Report								
Serial-Model:		070911-ProbeL						
Performed:		Sat May 14 04:48:25 2022						
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:			Sat Jul 02 05:55:58 2022					
Calibrator Value:			1.0	GAPI				
Background Reading:			0.0	cps				
Calibrator Reading:			1.0	cps				
Sensitivity:			0.2600	GAPI/cps				