

MICRO LOG

Company HAYES OIL & GAS, LLC.

Well HUCK #1-5

Field UNNAMED

County COMANCHE State KANSAS

Location: API #: 15-033-21794-0000
1650' FNL & 2310' FEL
NW - SW - NE

Other Services
CDL/CNL/PE
DIL/SONIC

SEC 5 TWP 32S RGE 18W

Permanent Datum GROUND LEVEL Elevation 2154
Log Measured From KELLY BUSHING 12' A.G.L.
Drilling Measured From KELLY BUSHING

Elevation
K.B. 2166
D.F. 2164
G.L. 2154

Date 9/3/22

Run Number TWO

Depth Driller 5925

Depth Logger 5926

Bottom Logged Interval 5910

Top Log Interval 3400

Casing Driller 8 5/8" @ 810'

Casing Logger 810

Bit Size 7 7/8"

Type Fluid in Hole CHEMICAL MUD

Density / Viscosity 9.1/49

pH / Fluid Loss 8.5/12.4

Source of Sample FLOWLINE

Rm @ Meas. Temp .600 @ 72F

Rmf @ Meas. Temp .450 @ 72F

Rmc @ Meas. Temp .720 @ 72F

Source of Rmf / Rmc MEASUREMENT

Rm @ BHT .325 @ 133F

Time Circulation Stopped 5.5 HOURS

Time Logger on Bottom 10:30 A.M.

Maximum Recorded Temperature 133F

Equipment Number 922339

Location HAYS, KANSAS

Recorded By JEFF LUEBBERS

Witnessed By TIM HEDRICK

SHAYNE HAYES

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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.

15-033-21794-0000

Comments

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

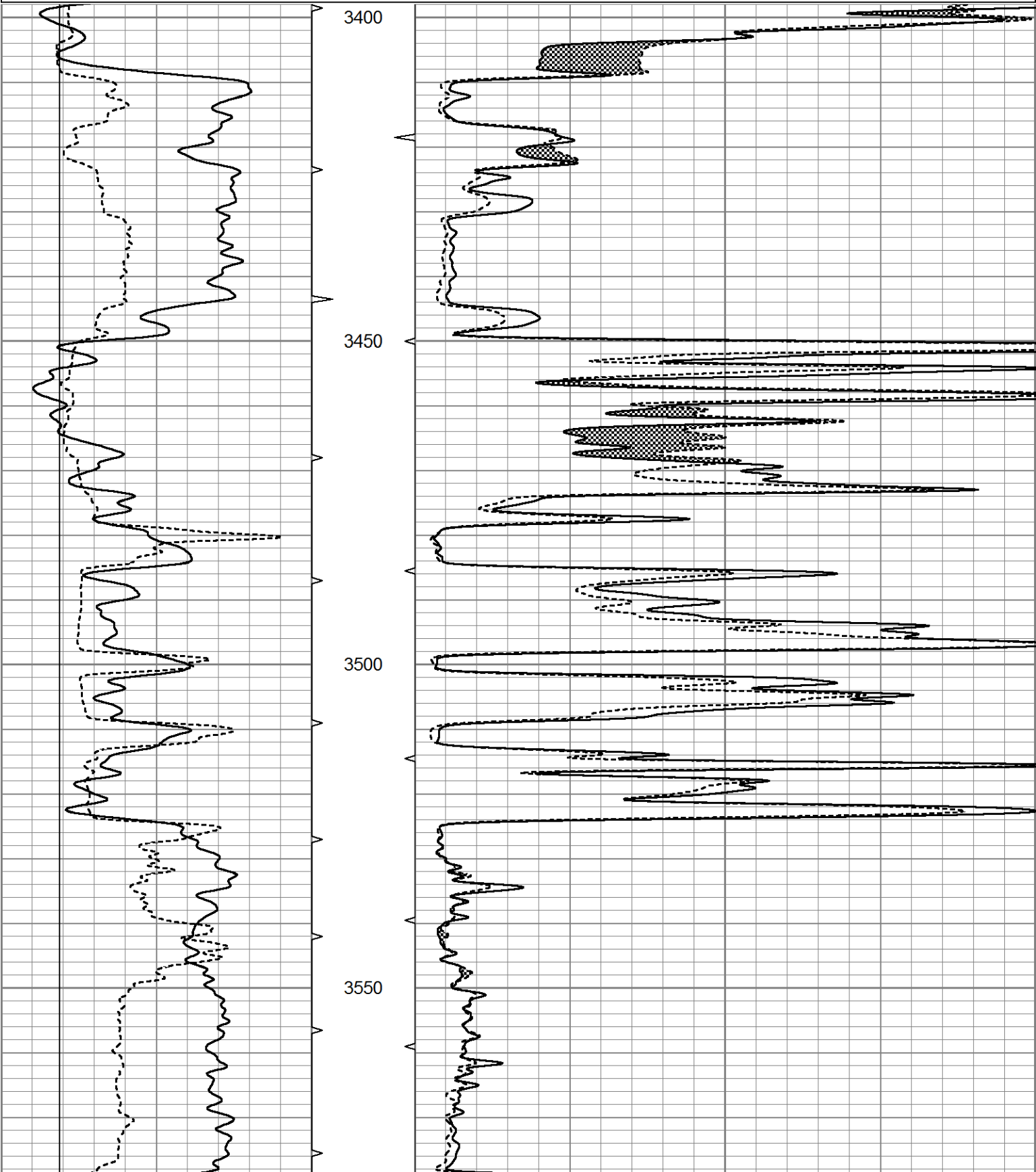
COLDWATER, KS. (JUNCTION HWY 183 & 160) 2E. TO "RD. 15, 3/4N., W. INTO NORTH OF RED SHEET

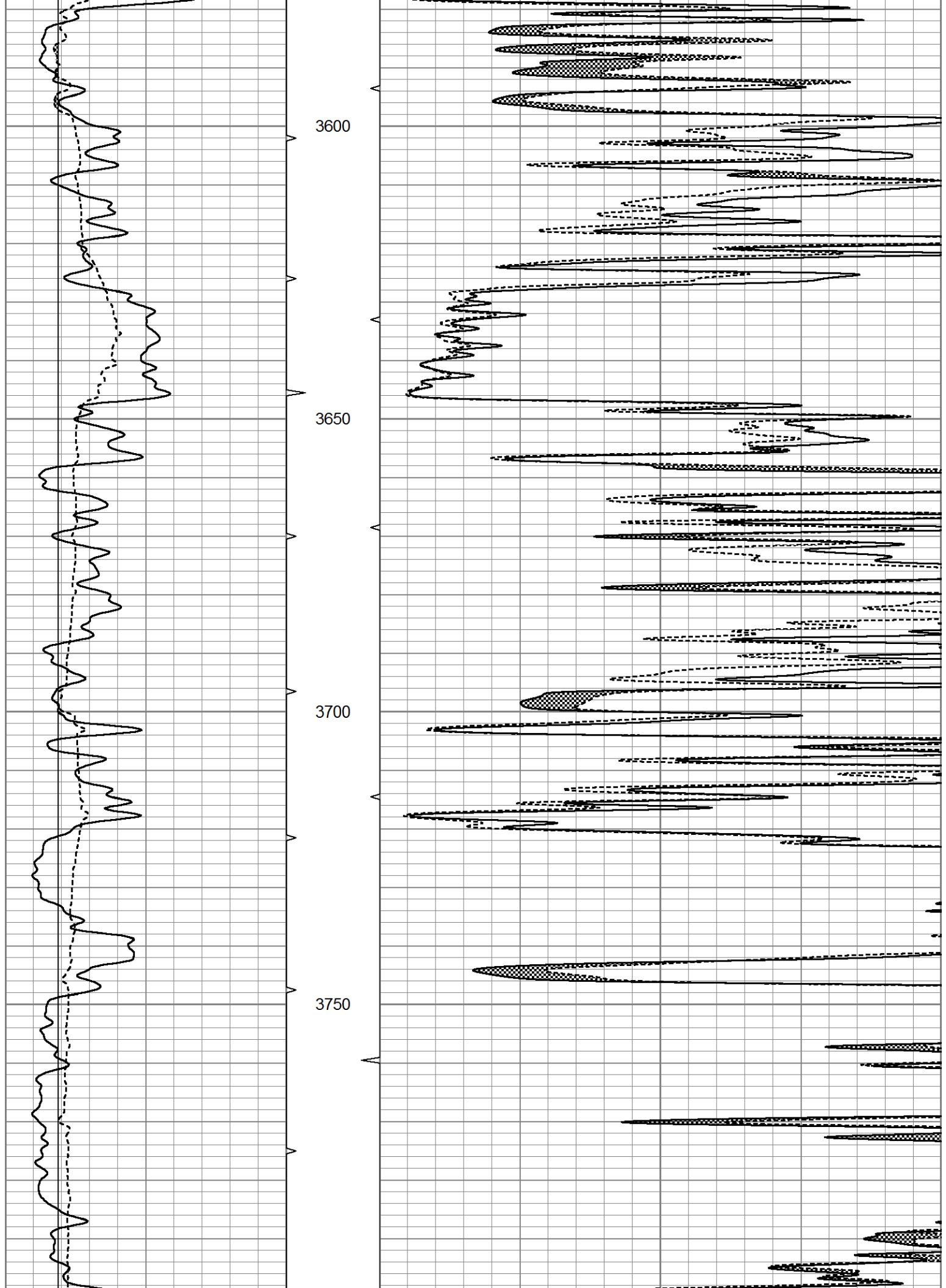


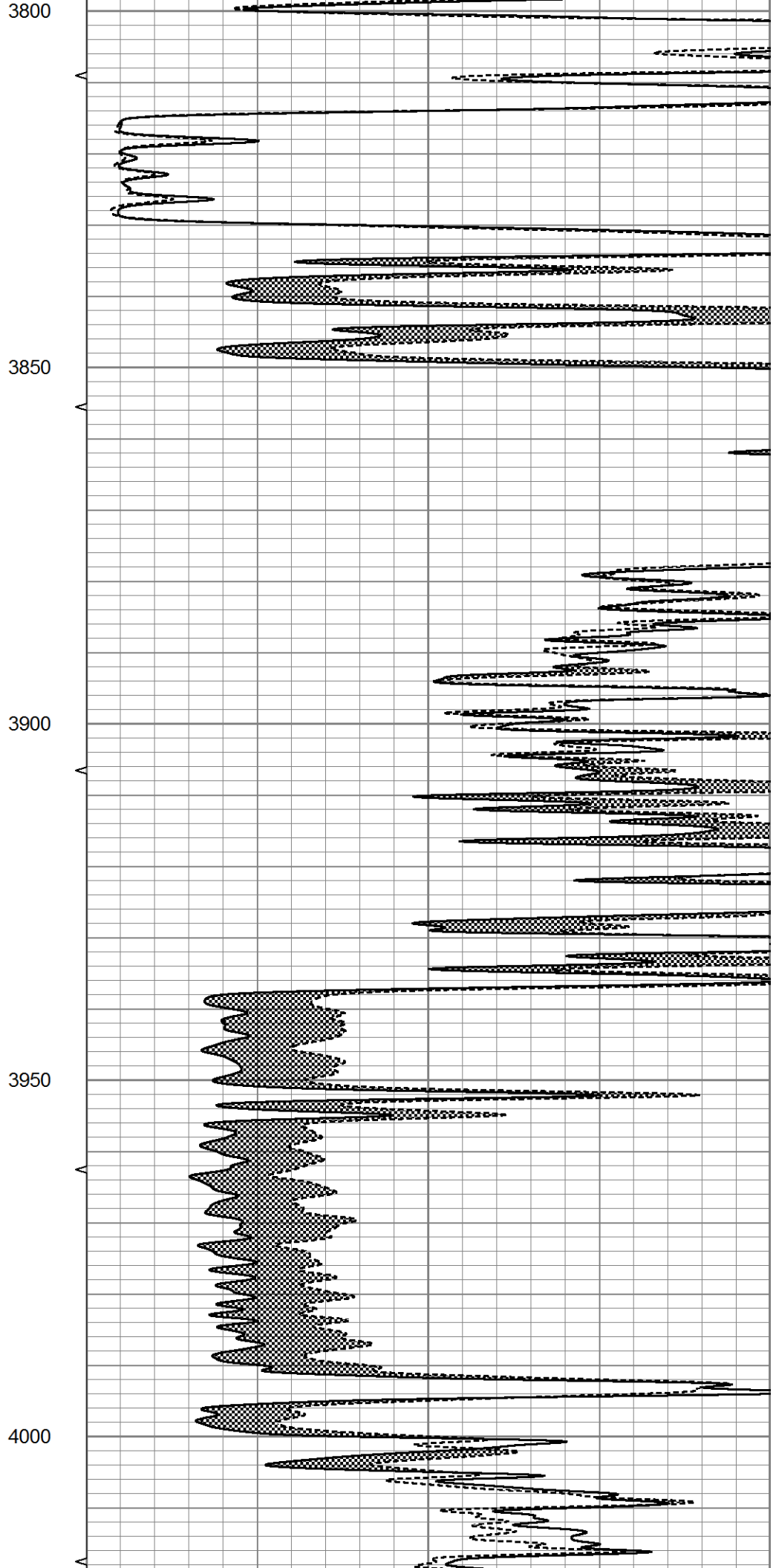
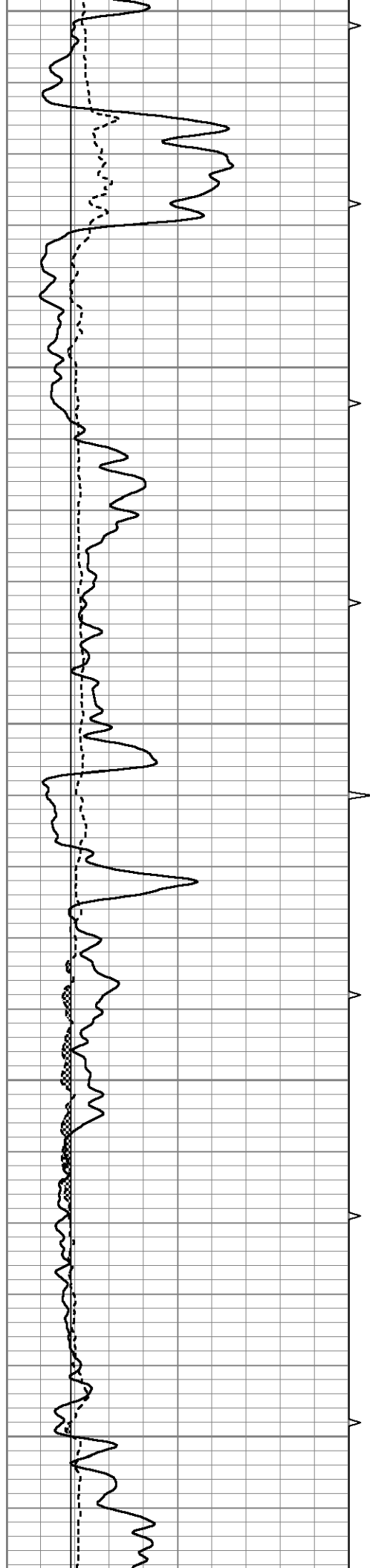
MAIN SECTION

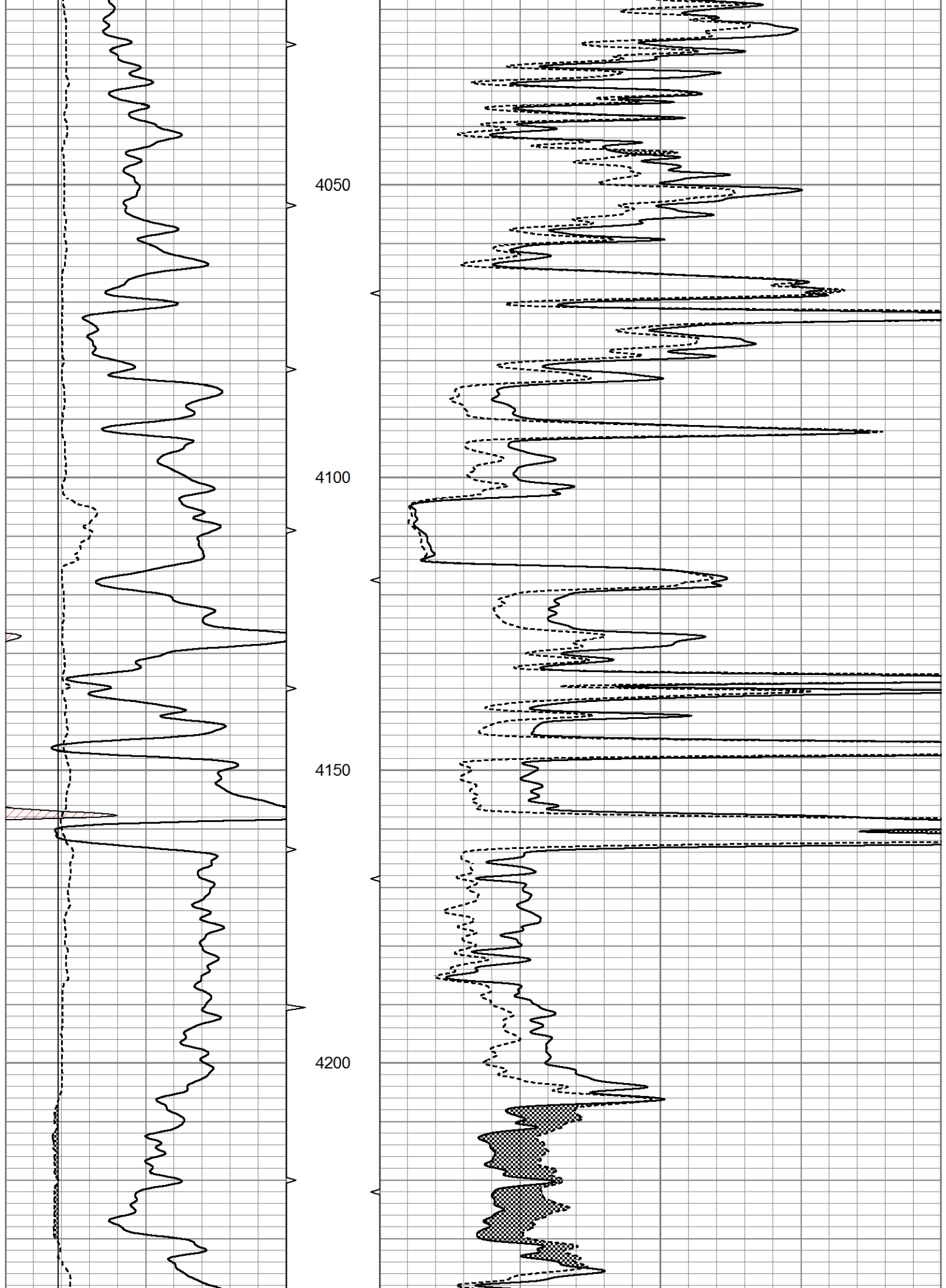
Database File	6917pe.db
Dataset Pathname	pass6.2
Presentation Format	micro
Dataset Creation	Sat Sep 03 11:54:14 2022
Charted by	Depth in Feet scaled 1:240

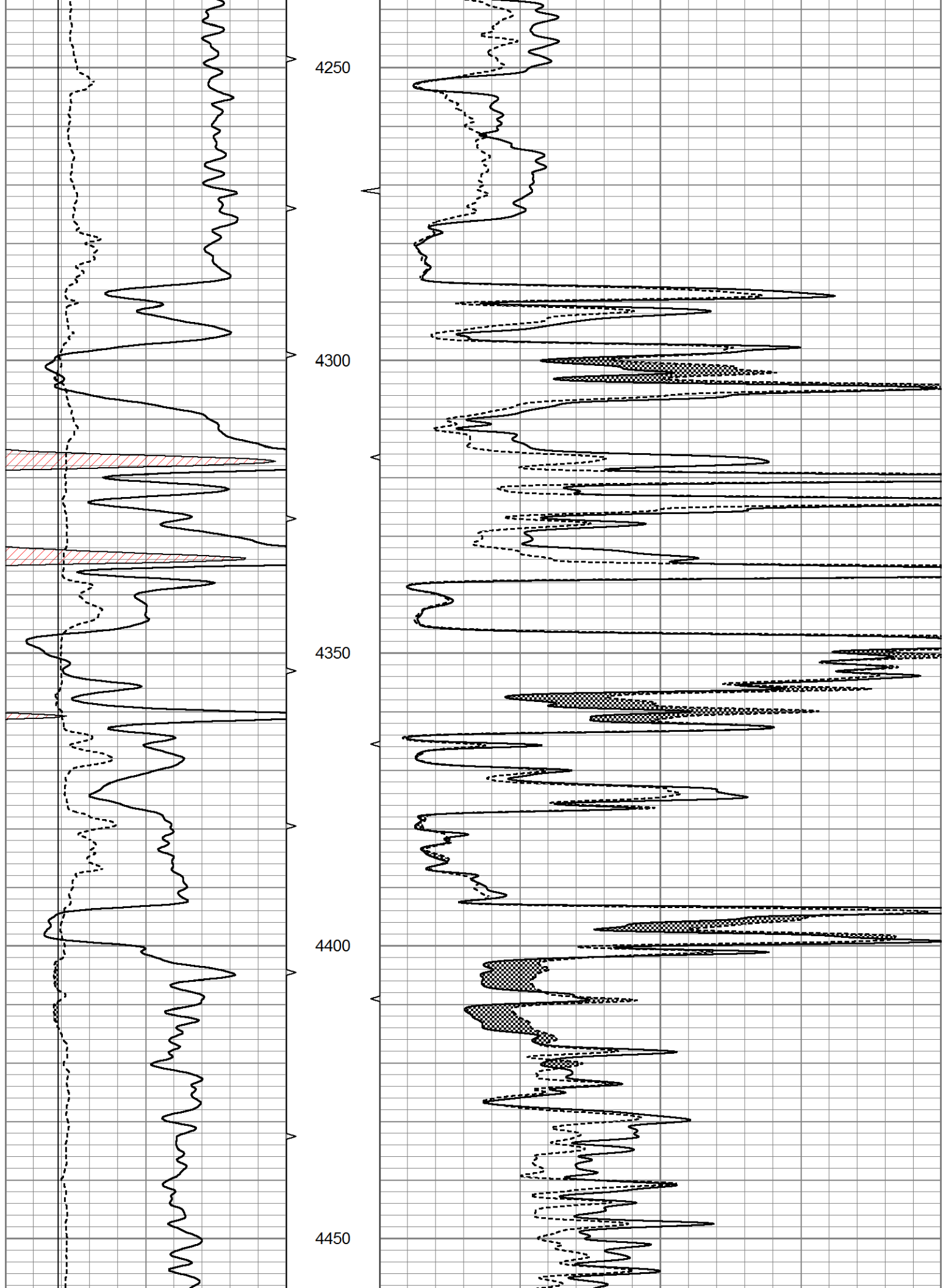
0	GR (GAPI)	150	ABHV	0	MEL20 (Ohm-m)	40
6	MELCAL (in)	16	10 (ft3)	0	MEL15 (Ohm-m)	40
			ABHV			
			0 (ft3)	10		

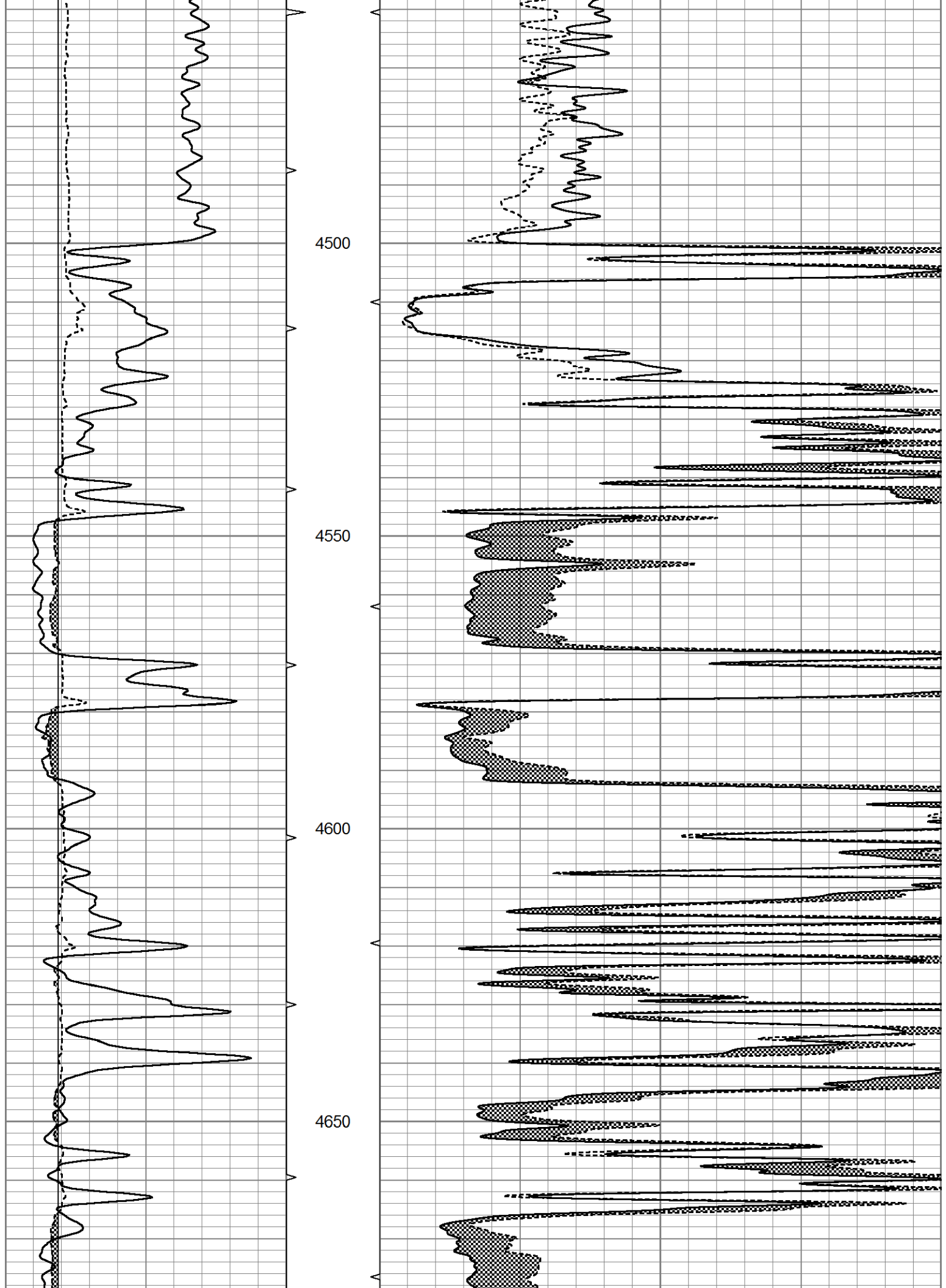


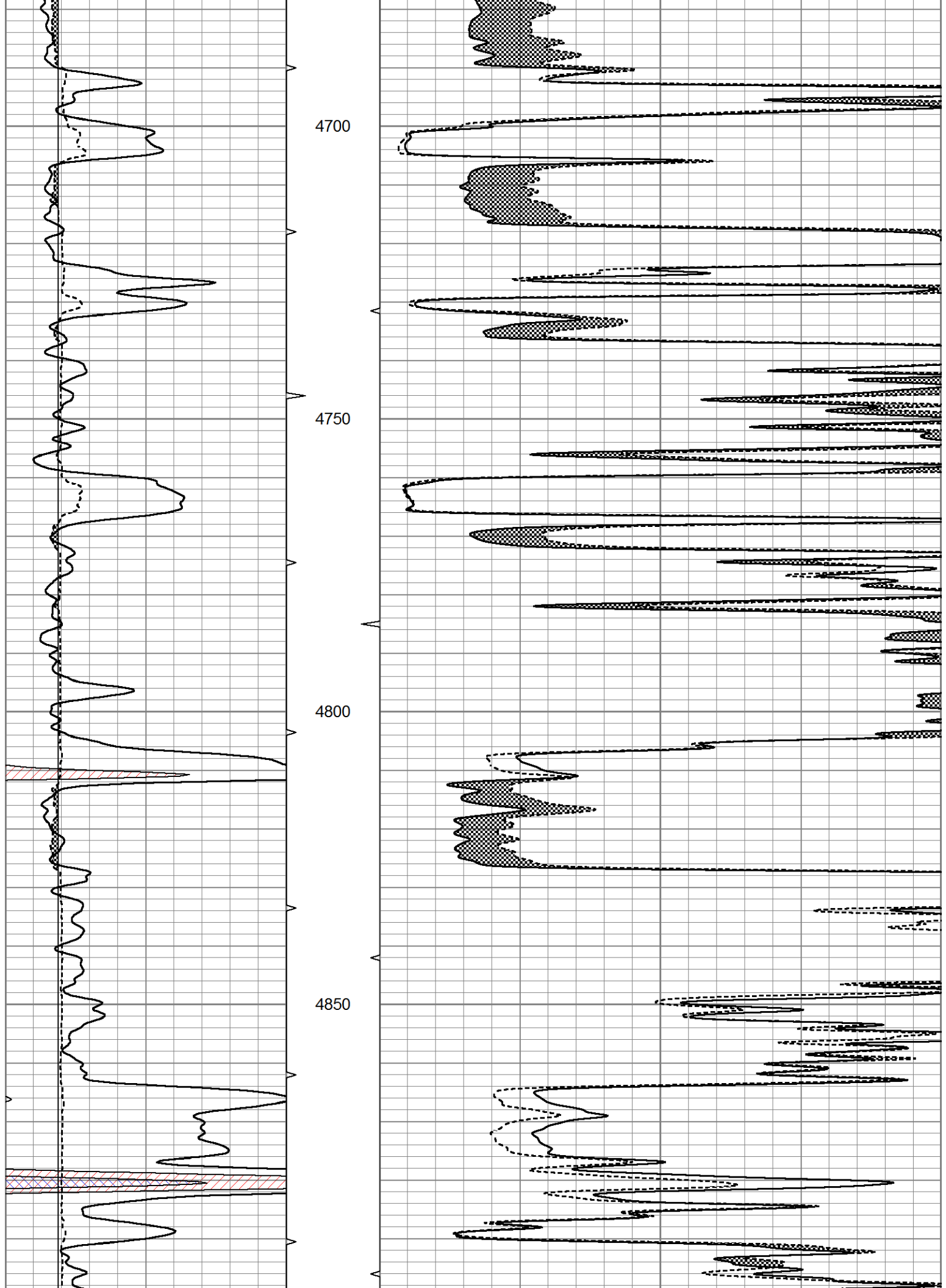


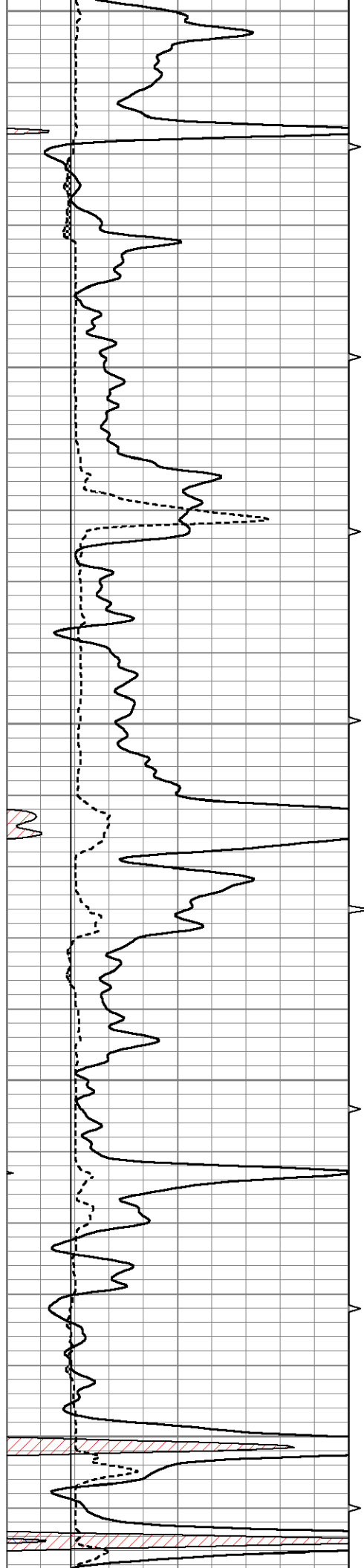












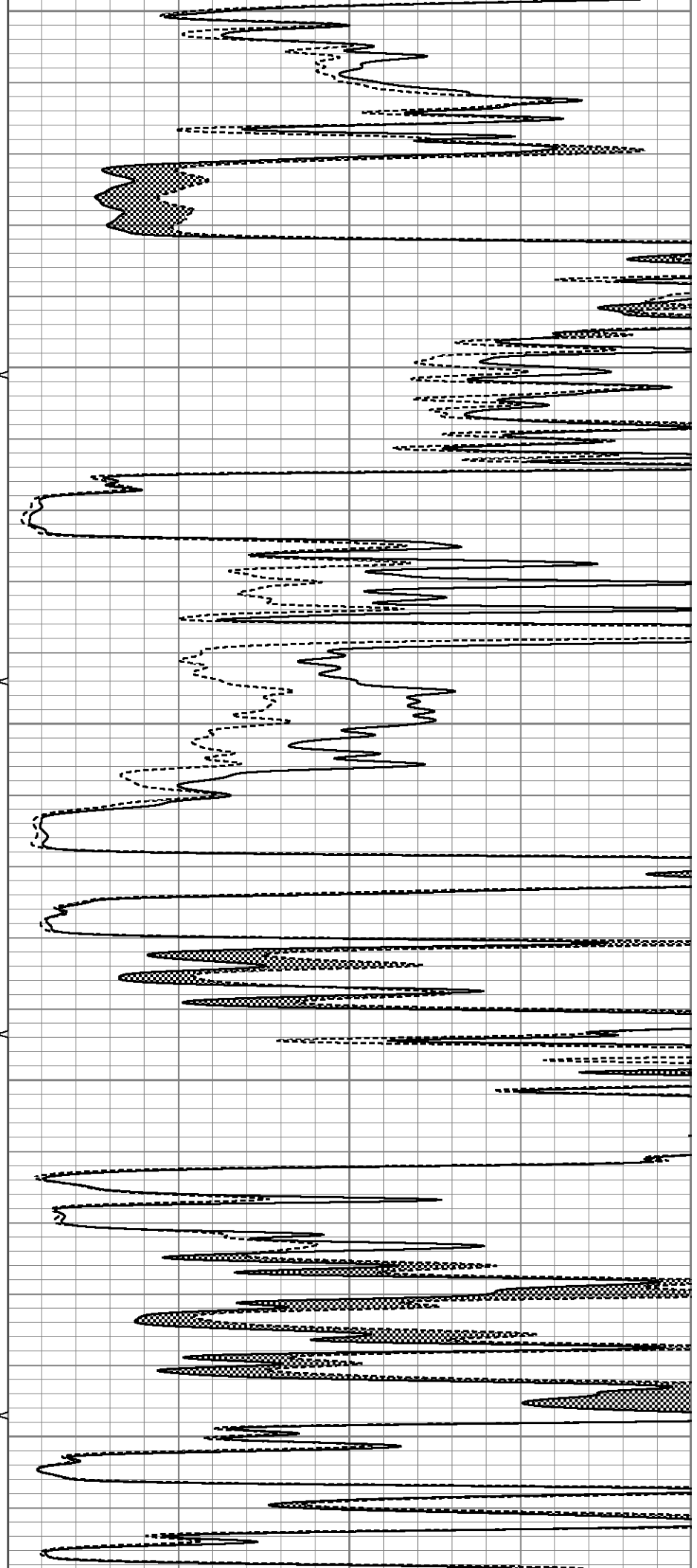
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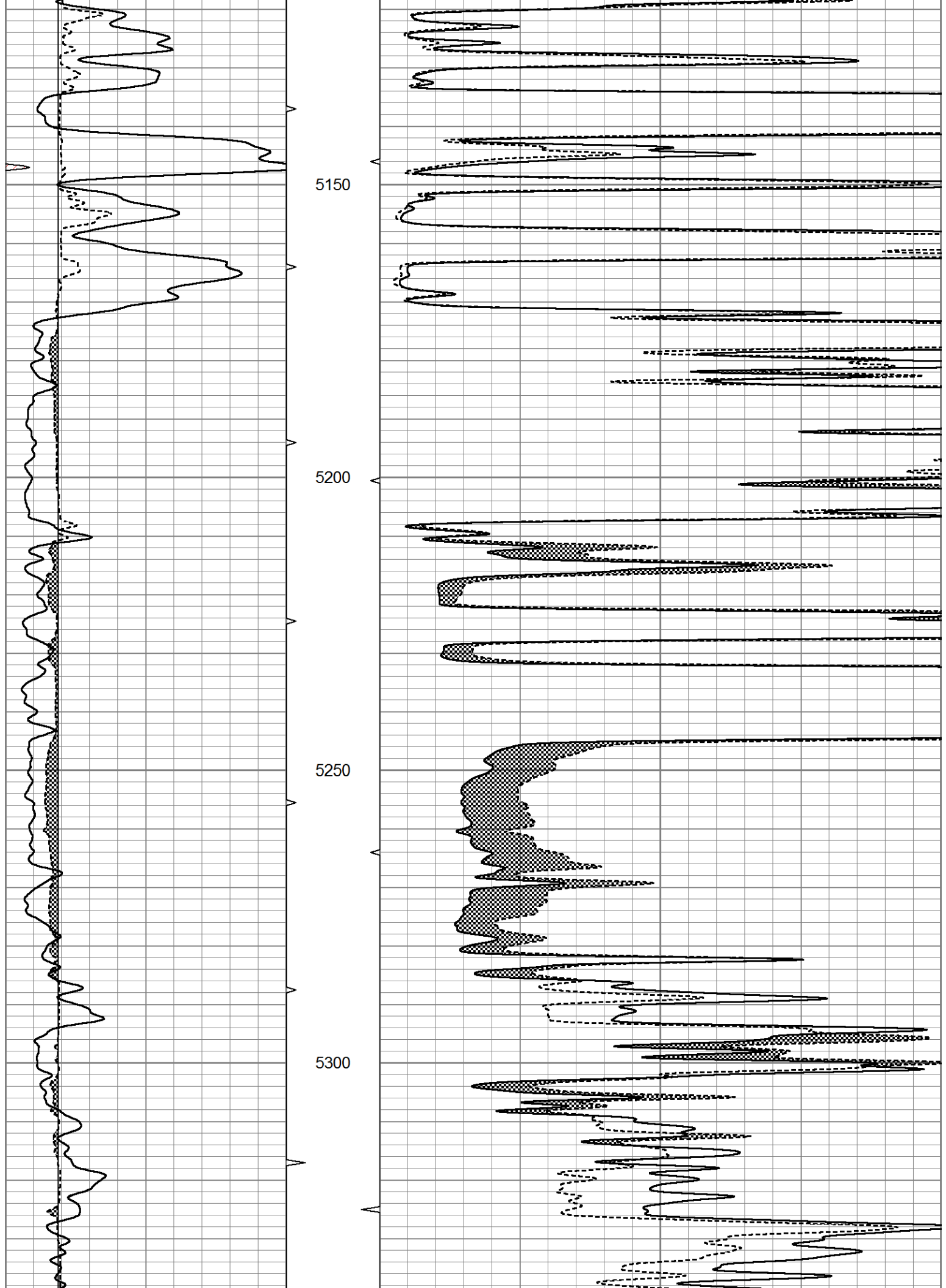
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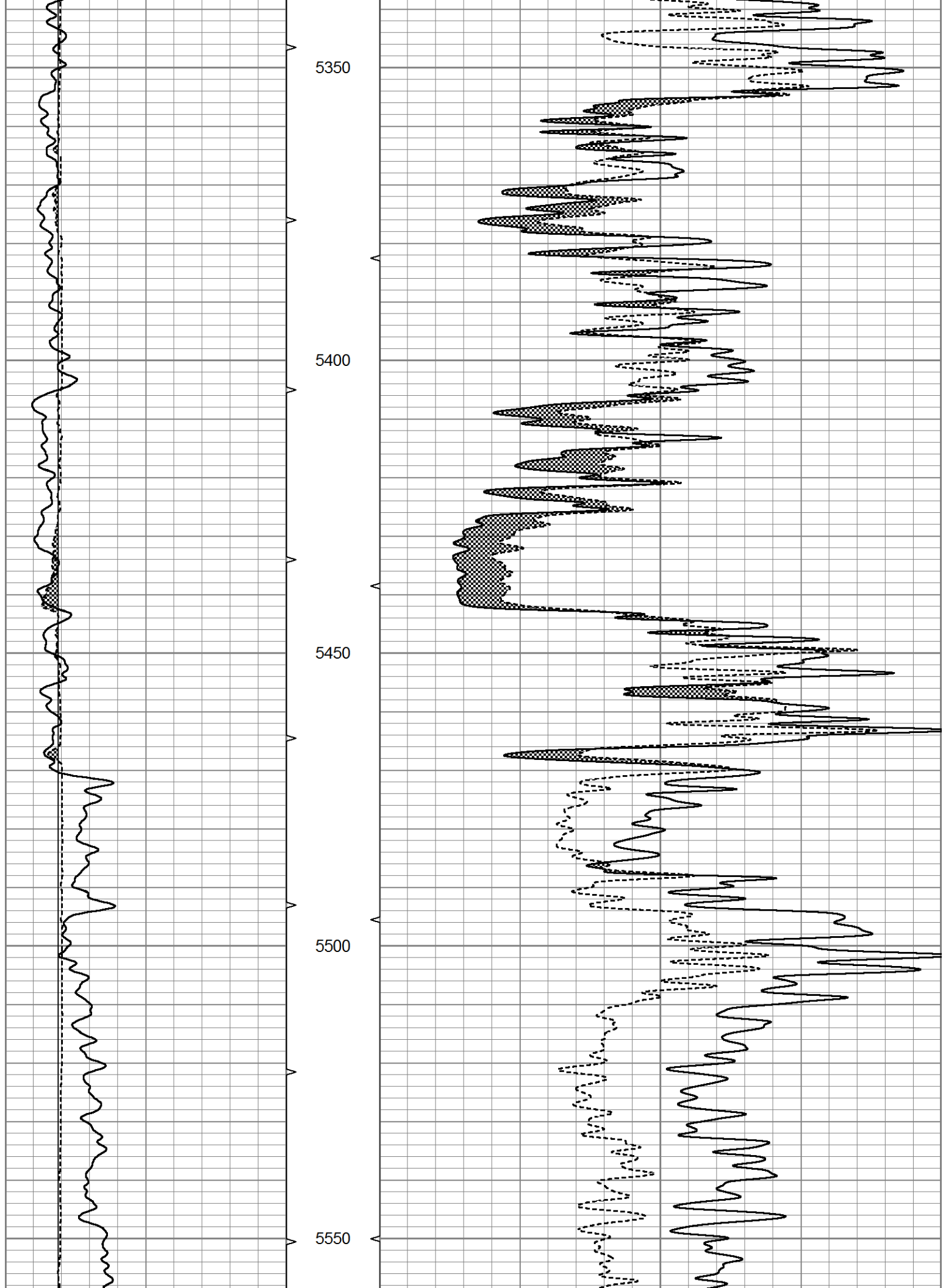
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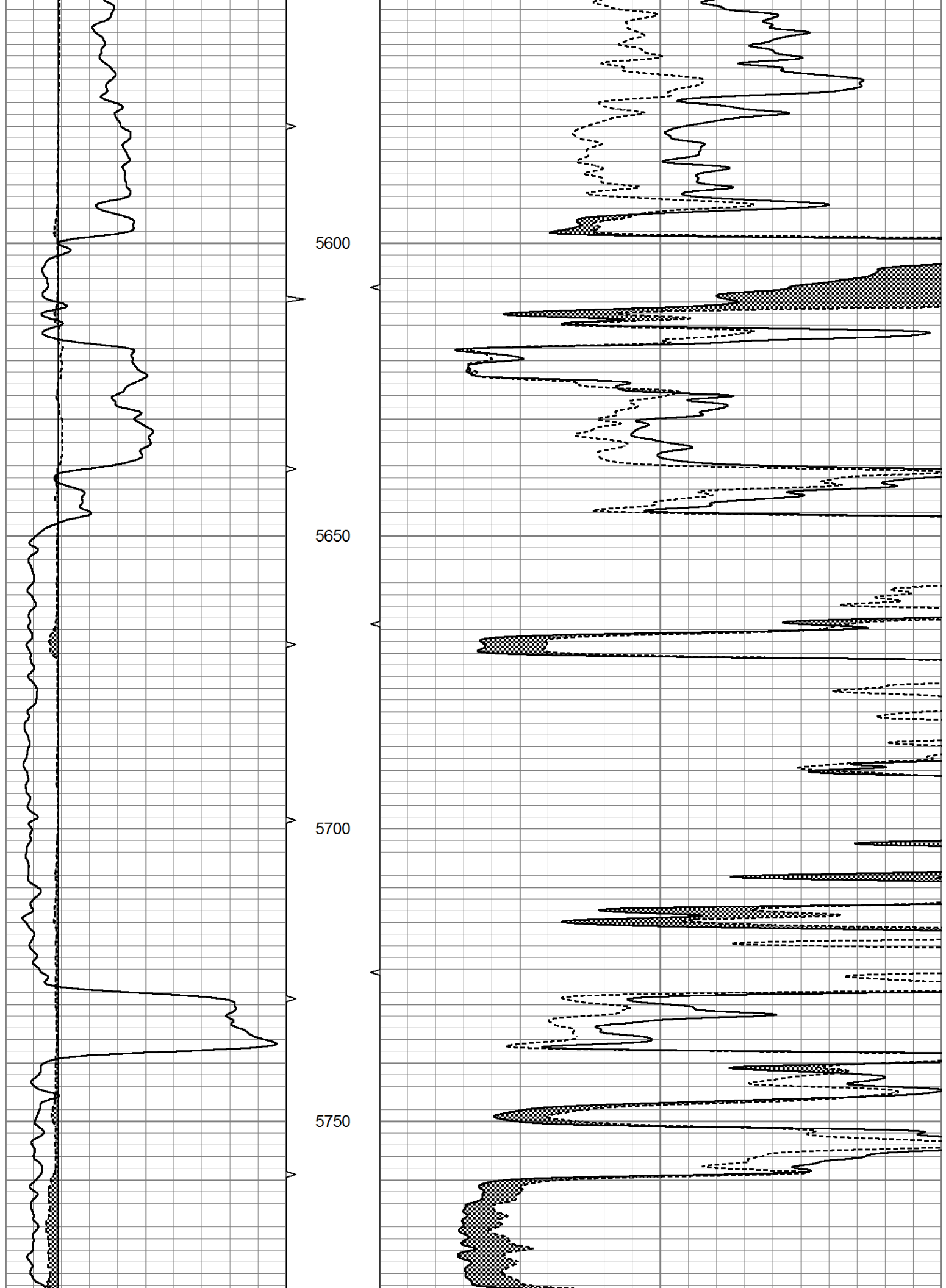
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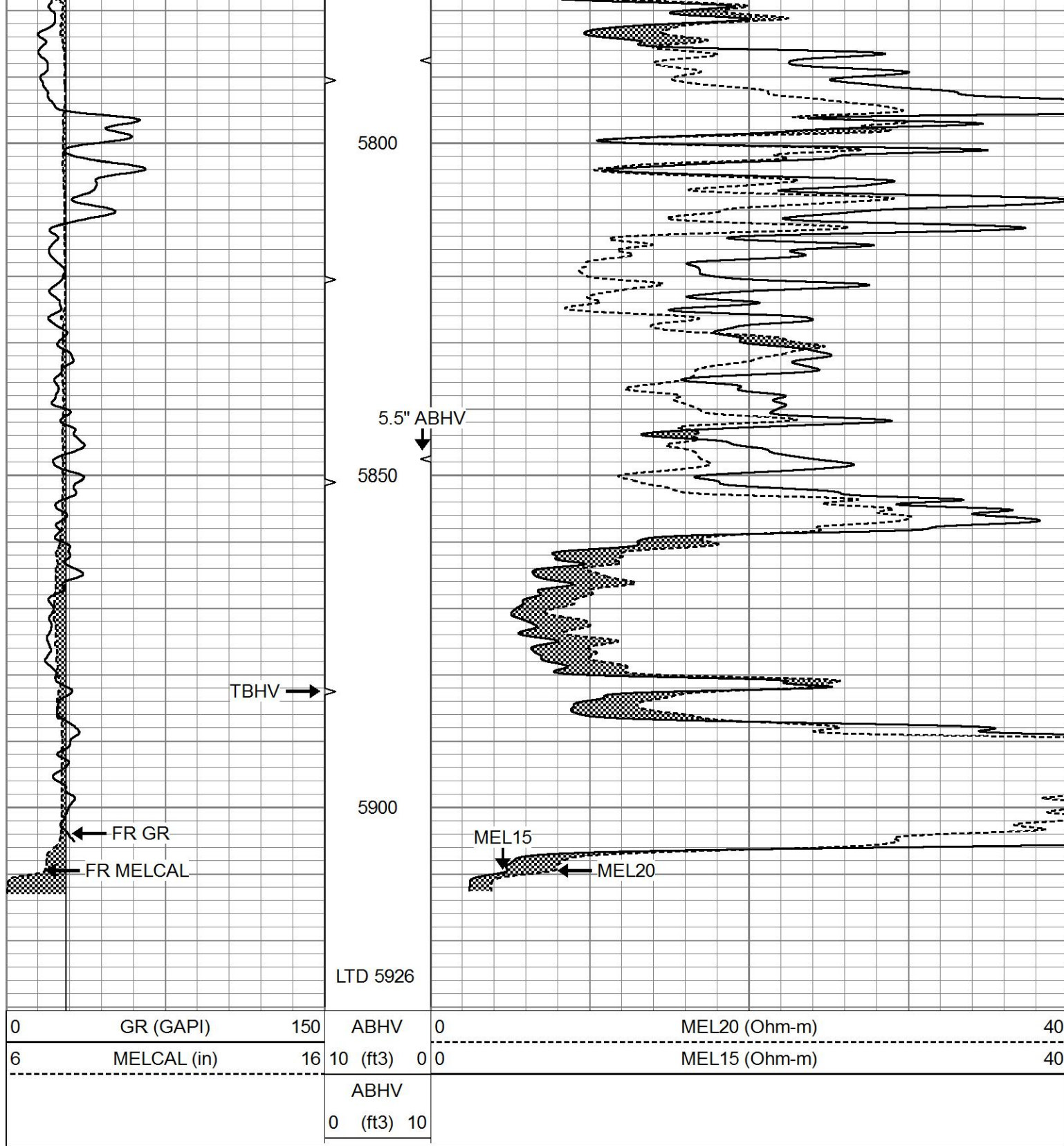
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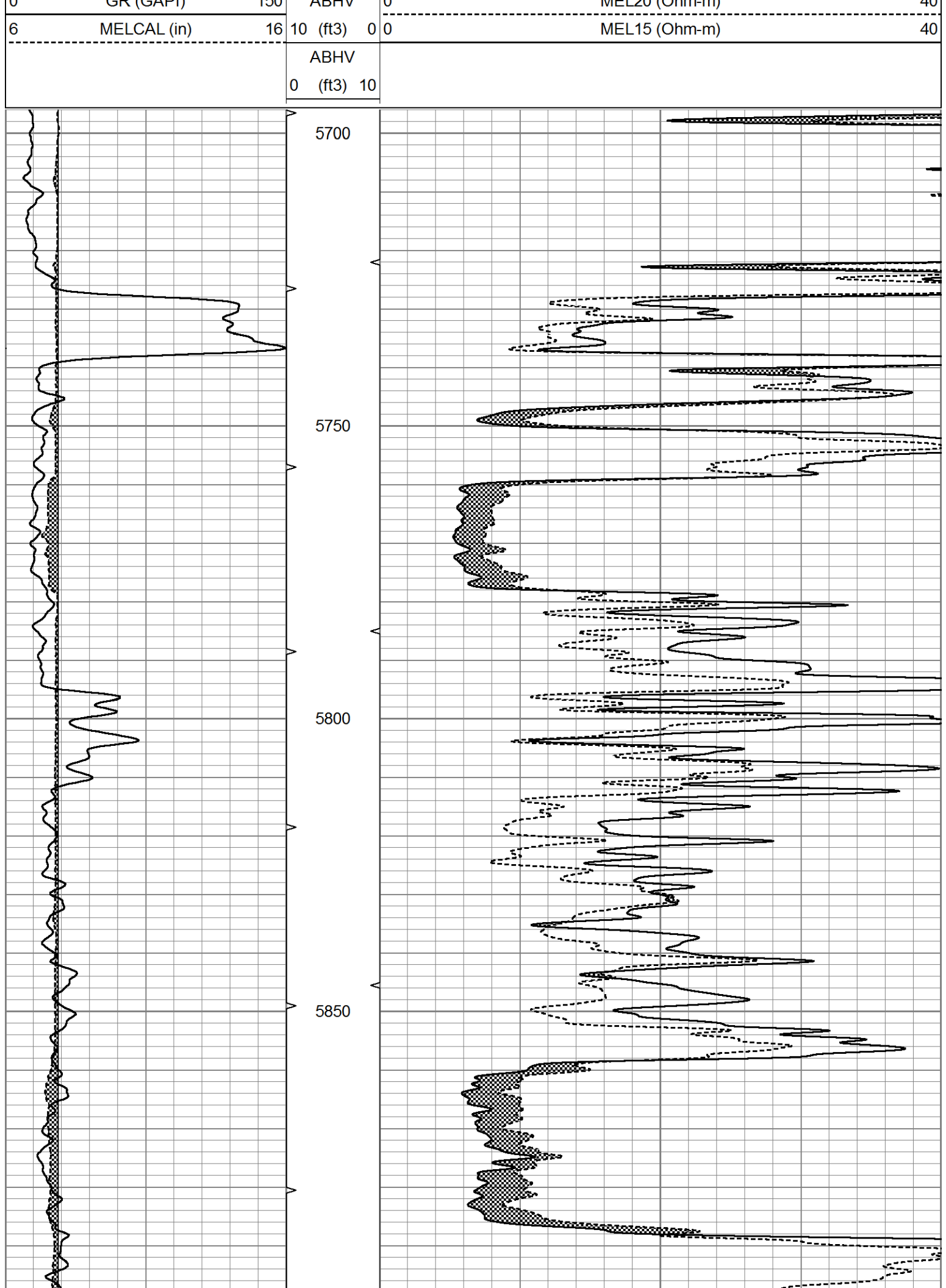


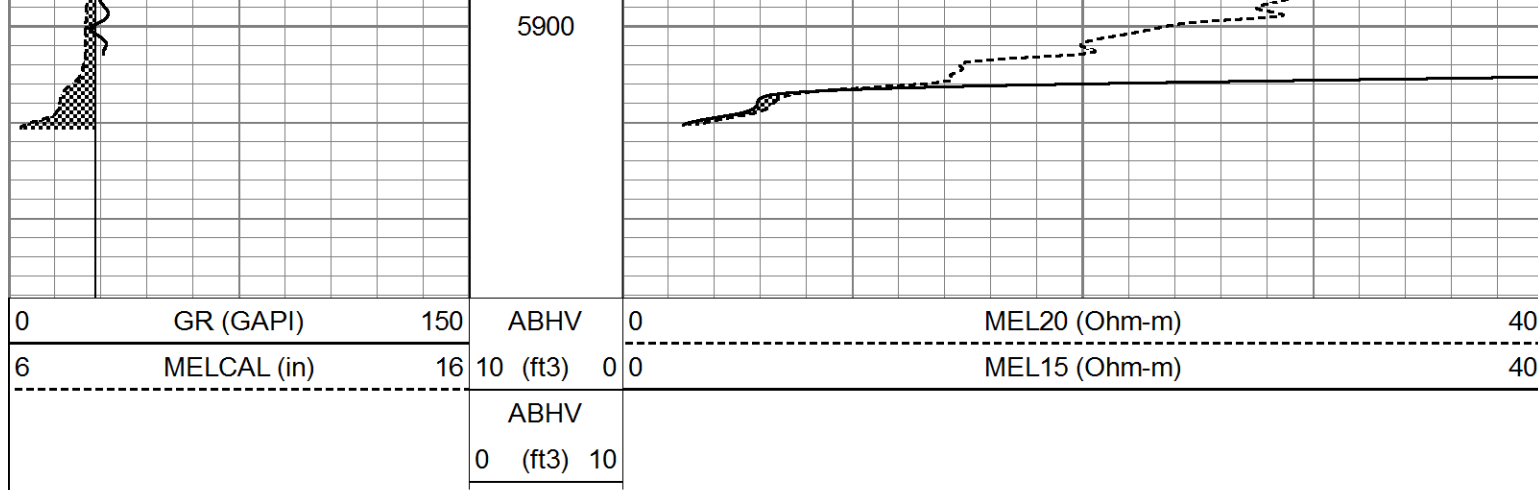


REPEAT SECTION

Database File 6917pe.db
 Dataset Pathname pass5.1
 Presentation Format micro
 Dataset Creation Sat Sep 03 10:58:27 2022
 Charted by Depth in Feet scaled 1:240







Calibration Report			
Database File	6917pe.db		
Dataset Pathname	pass6.2		
Dataset Creation	Sat Sep 03 11:54:14 2022		
MICRO Calibration Report			
Serial Number:	070910		
Tool Model:	ProbeN		
Performed:	Sat Sep 03 01:45:26 2022		
Caliper Calibration:	Gain=4.706	Offset=0.471	
References	Low Cal	High Cal	
Readings	8.000	16.000	
	1.600	3.300	
1.5" Calibration:	Gain=38.000	Offset=0.000	
References	Low Cal	High Cal	
Readings	0.000	20.000	
	0.000	1.216	
2" Calibration:	Gain=65.000	Offset=-0.800	
References	Low Cal	High Cal	
Readings	0.000	20.000	
	0.002	1.053	
Gamma Ray Calibration Report			
Serial Number:	070558		
Tool Model:	OPEN_GR		
Performed:	Fri Sep 02 23:18:15 2022		
Calibrator Value:	1.0	GAPI	
Background Reading:	0.0	cps	
Calibrator Reading:	1.0	cps	
Sensitivity:	0.3000	GAPI/cps	