



MICRO LOG

Company VAL ENERGY, INC.

Well MCKAY #2-29

Field UNNAMED

County BARBER State KANSAS

Location: API #: 15-007-24392-0000

1930' FSL & 1265' FWL
NE - SE - NW - SW

SEC 29 TWP 30S RGE 12W

Permanent Datum GROUND LEVEL Elevation 1775
Log Measured From KELLY BUSHING 7' A.G.L.
Drilling Measured From KELLY BUSHING

Other Services
CDL/CNL/PE
DIL/SONIC

Elevation

K.B. 1782
D.F. 1780
G.L. 1775

Date 10/7/21

Run Number TWO

Depth Driller 4725

Depth Logger 4730

Bottom Logged Interval 4714

Top Log Interval 2500

Casing Driller 8 5/8" @ 318'

Casing Logger 320

Bit Size 7 7/8"

Type Fluid in Hole CHEMICAL

Density / Viscosity 9.4/53

pH / Fluid Loss 10.0/8.8

Source of Sample FLOWLINE

Rm @ Meas. Temp .800 @ 84F

Rmf @ Meas. Temp .600 @ 84F

Rmc @ Meas. Temp .960 @ 84F

Source of Rmf / Rmc MEASUREMENT

Rm @ BHT .546 @ 123F

Time Circulation Stopped 4.5 HOURS

Time Logger on Bottom 5.00 A.M.

Maximum Recorded Temperature 123F

Equipment Number 922339

Location HAYS, KANSAS

Recorded By JEFF LUEBBERS

Witnessed By DAVE BARKER

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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.

15-007-24392-0000

Comments

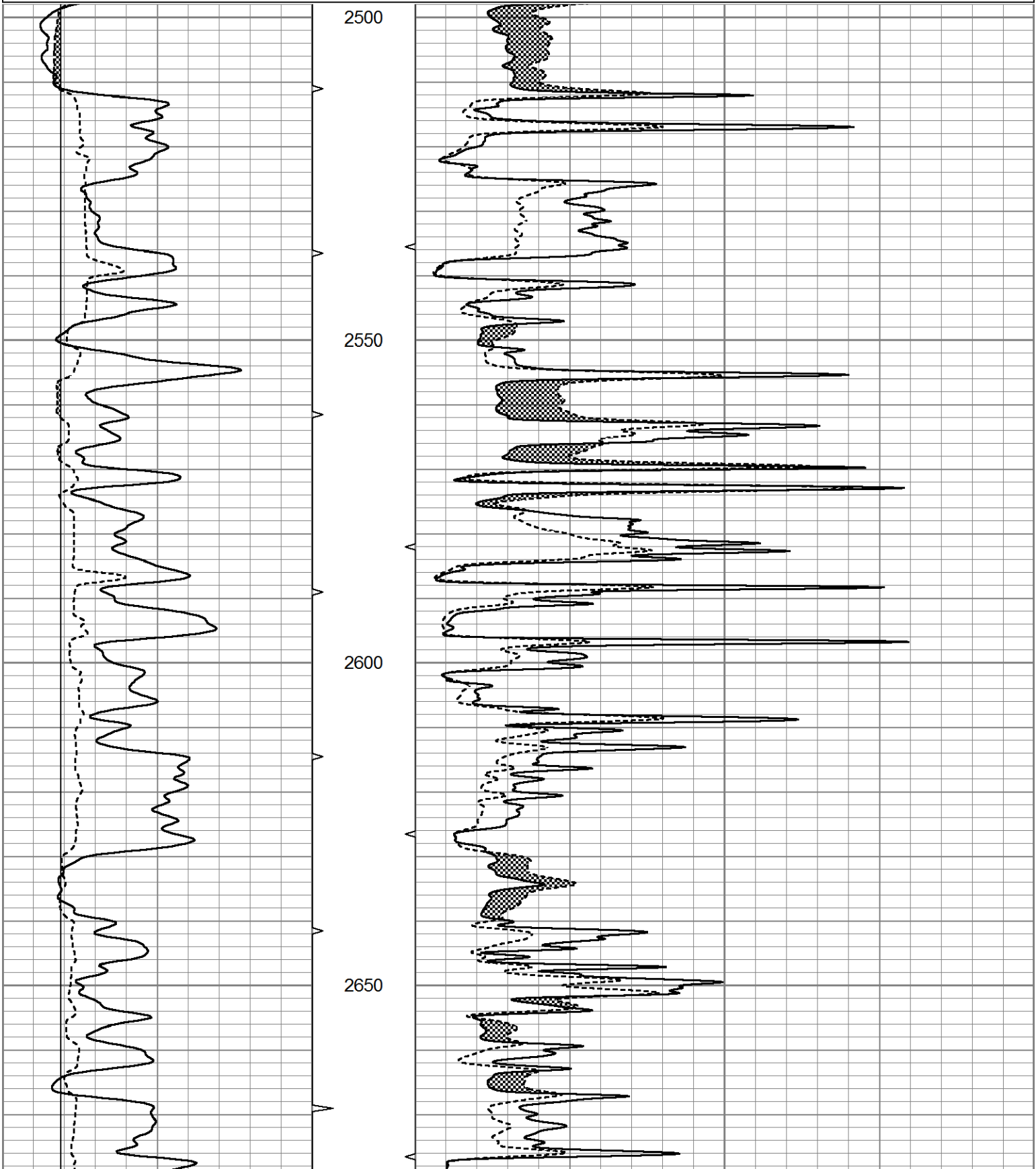
THANK YOU FOR USING E.L.I. WIRELINE SERVICES HAYS, KANSAS (785)628-6395
DIRECTIONS
SAWYER, KS., 5S. ON HWY 281 TO "ELM MILLS RD.", 1W. TO "MINGONA RD.", 2S. TO "NW PARK RD.", 2E., N. INTO

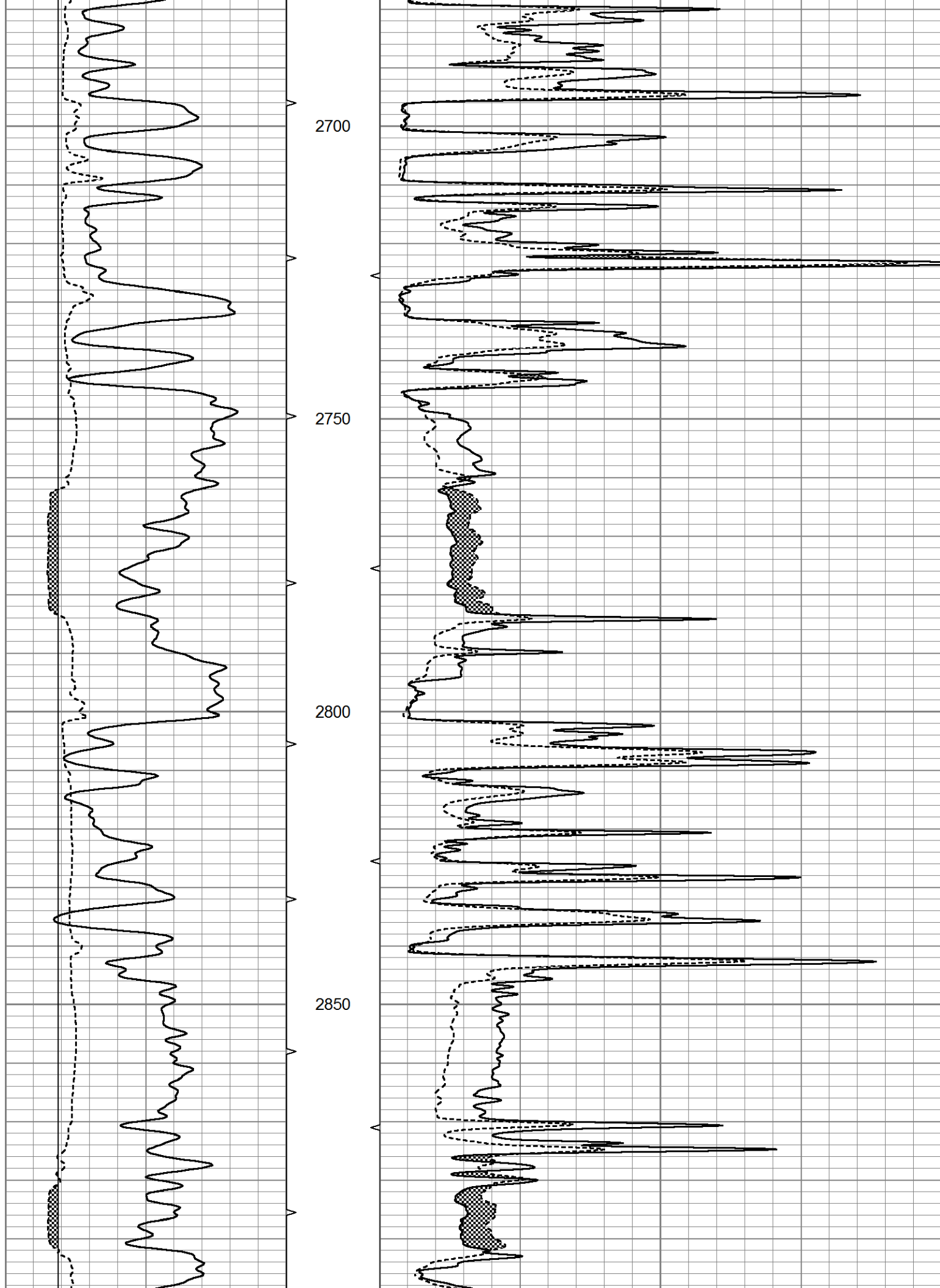


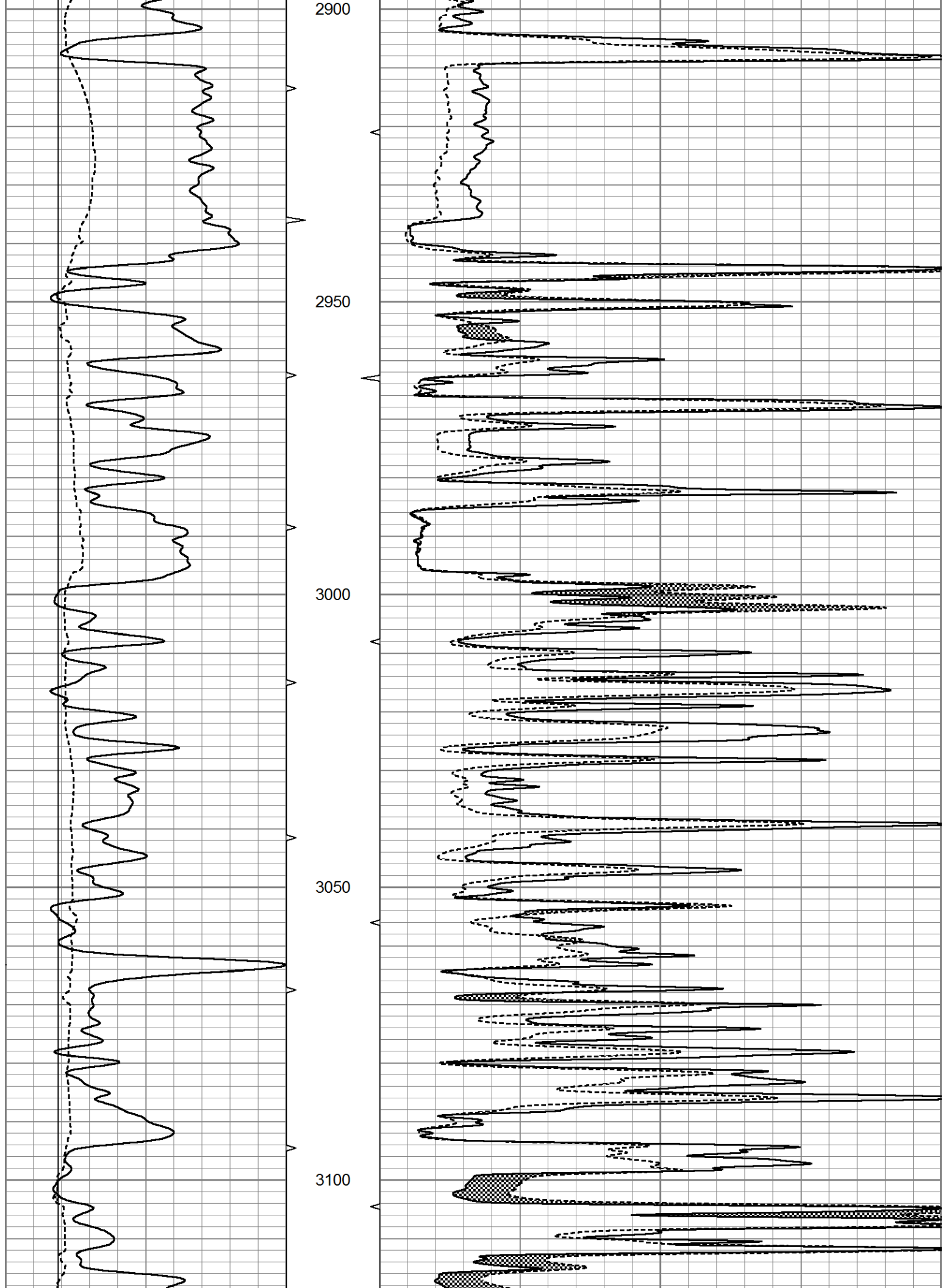
MAIN SECTION

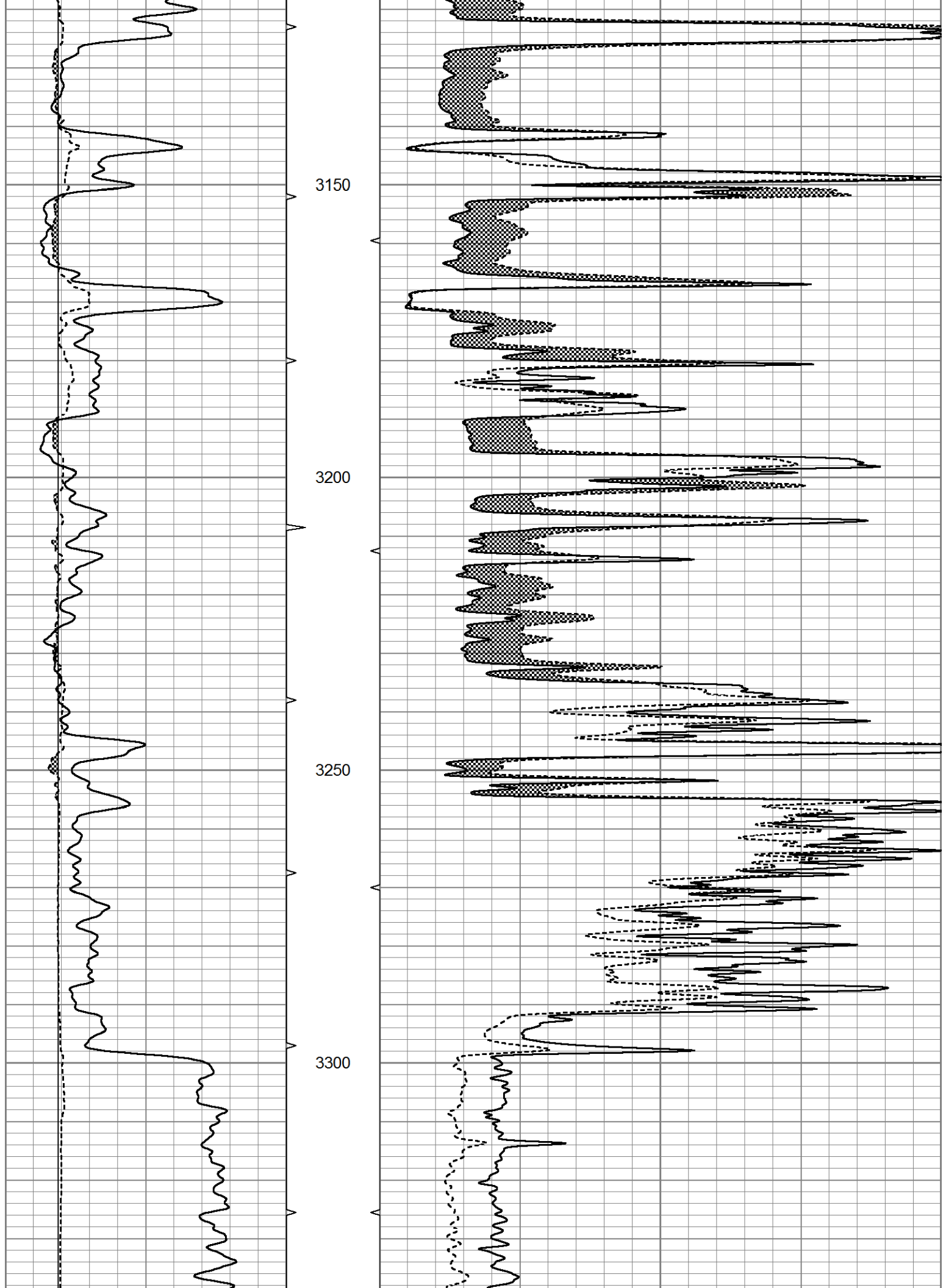
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Dataset Pathname	pass6.3
Presentation Format	micro
Dataset Creation	Thu Oct 07 06:44:03 2021
Charted by	Depth in Feet scaled 1:240

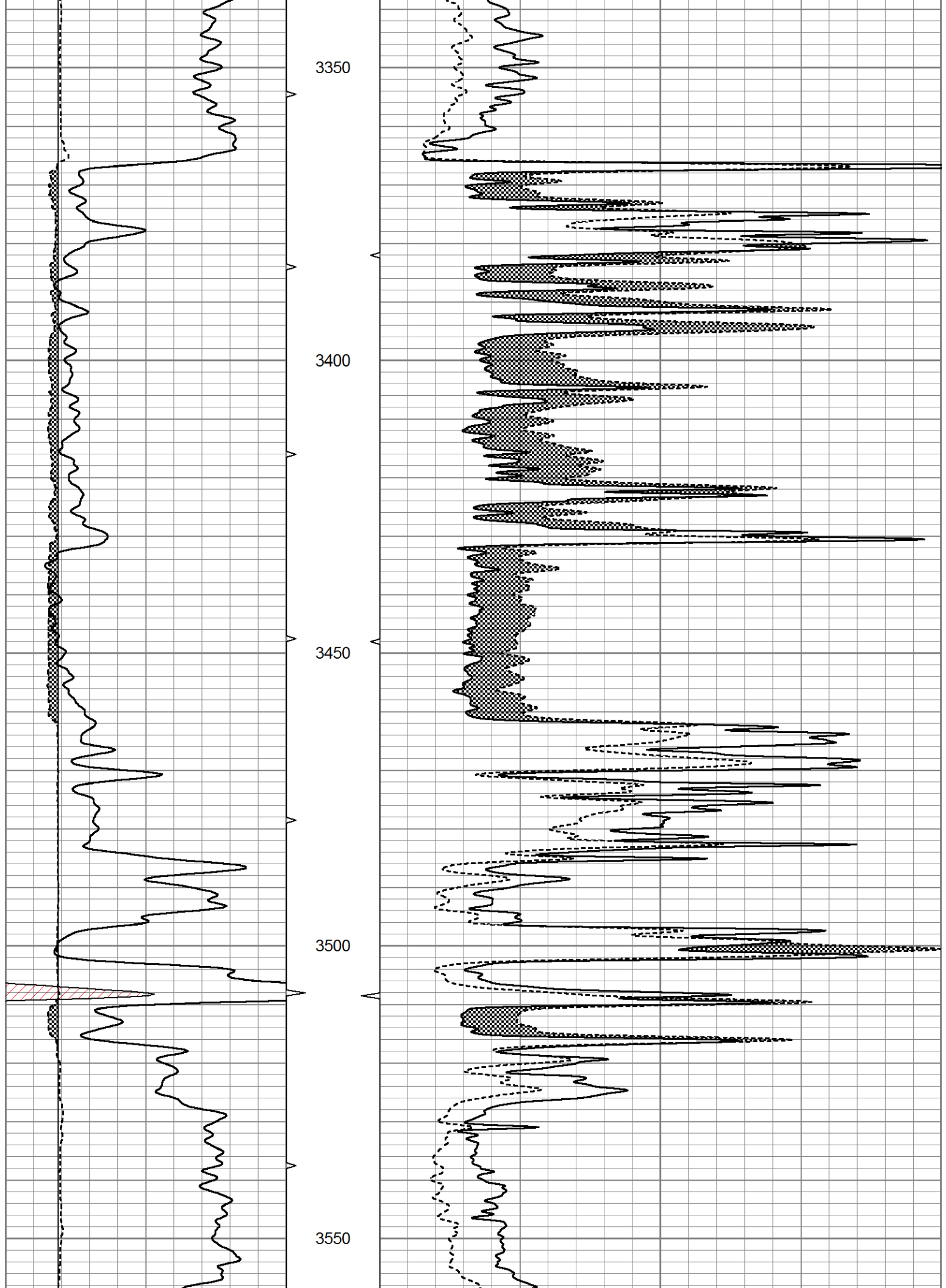
0	GR (GAPI)	150	ABHV	0	MEL20 (Ohm-m)	40
6	MELCAL (in)	16	10 (ft3)	0	MEL15 (Ohm-m)	40
			ABHV			
			0 (ft3)	10		

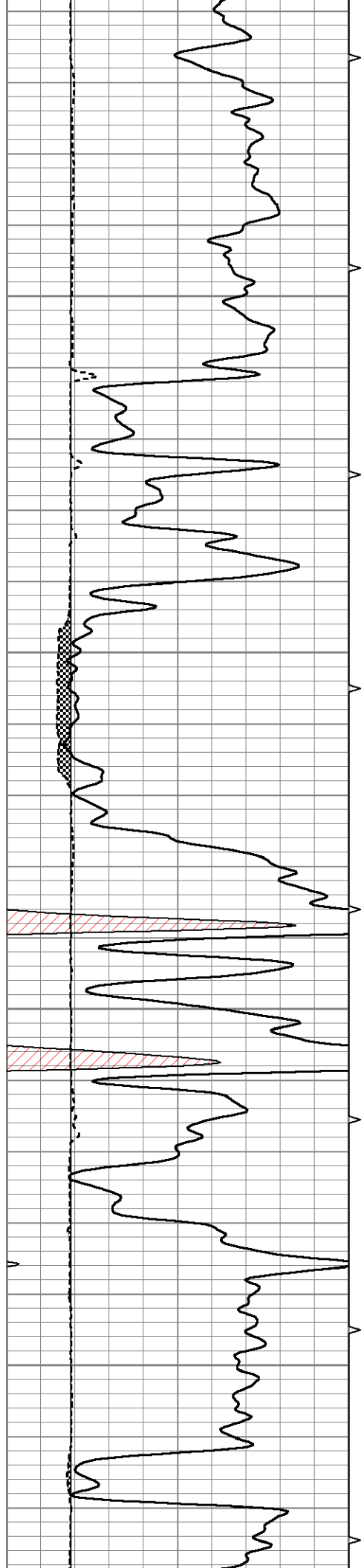










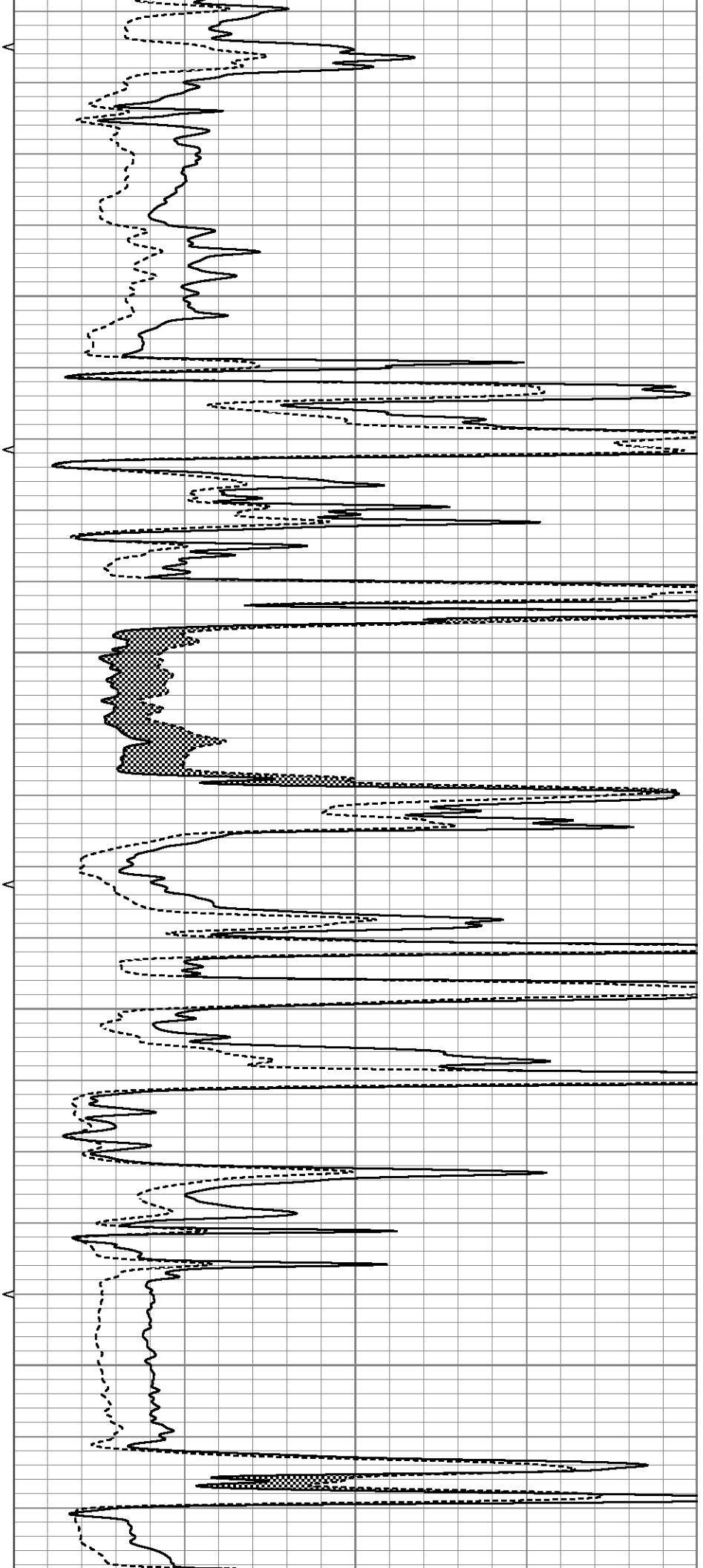


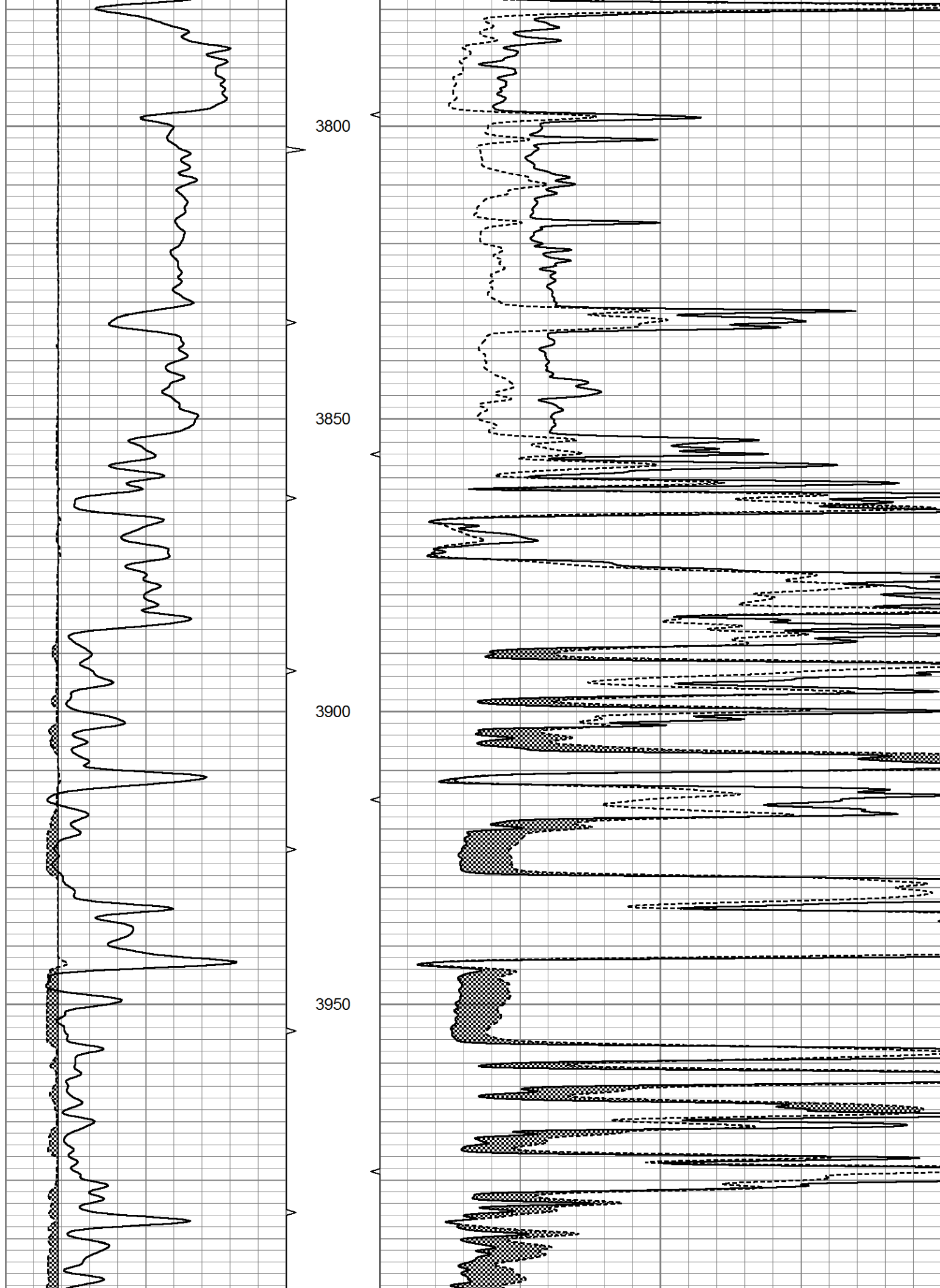
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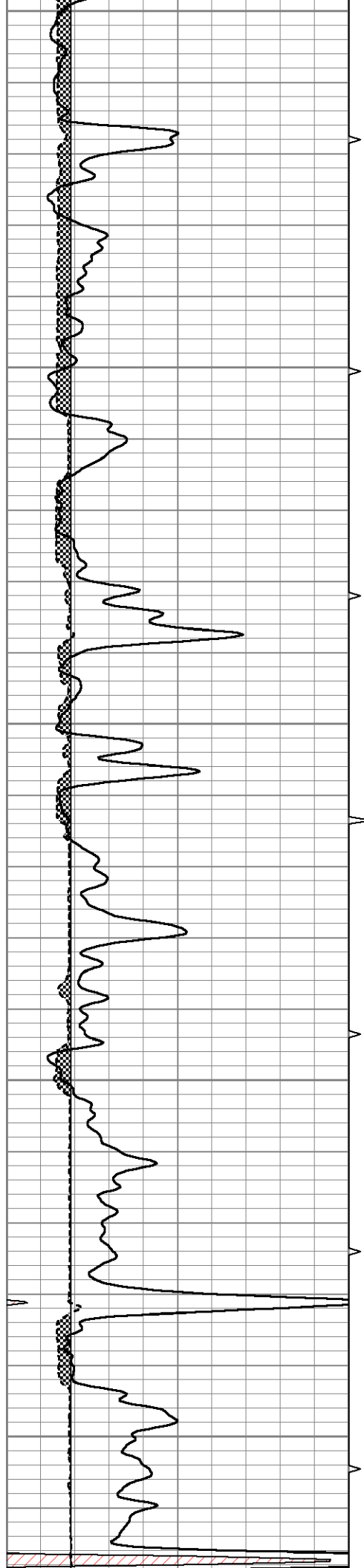
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3750







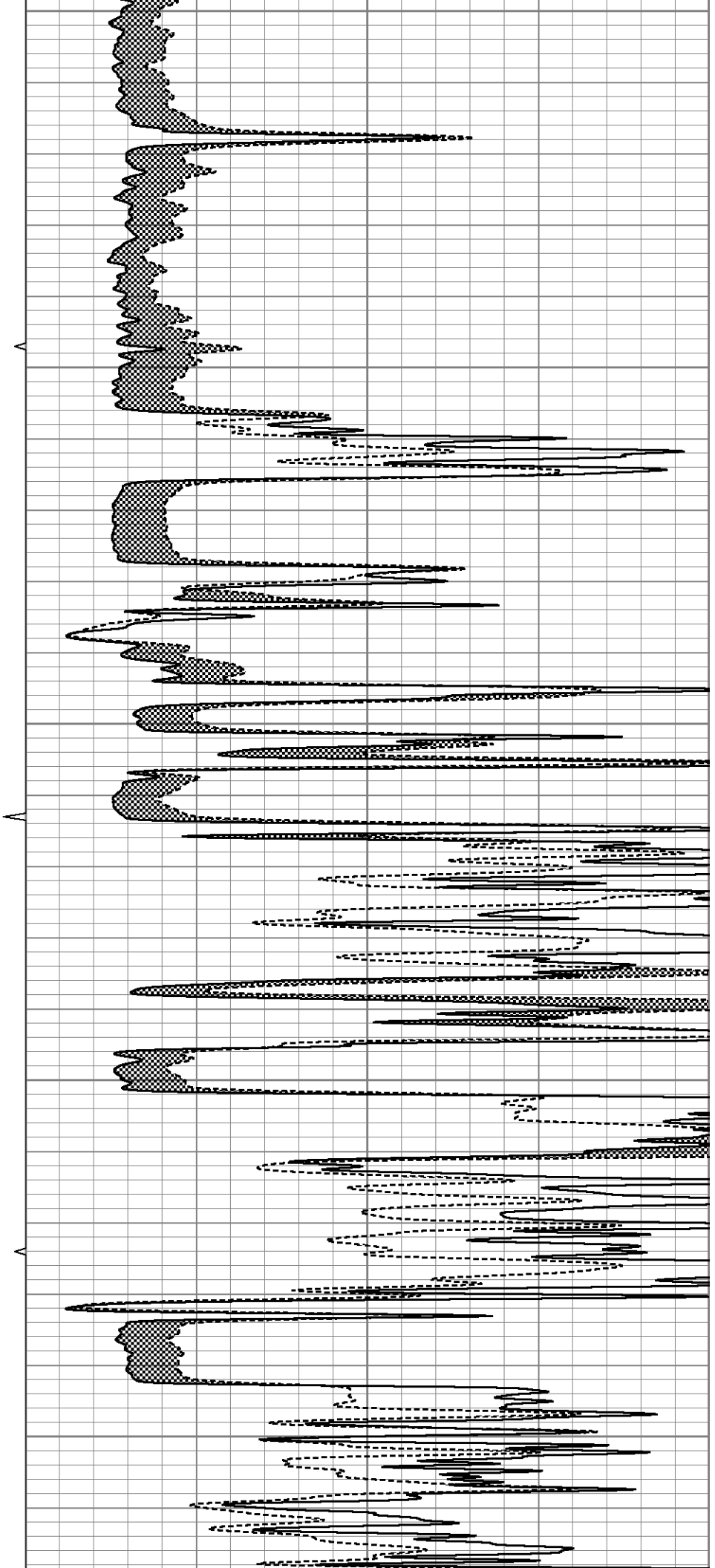
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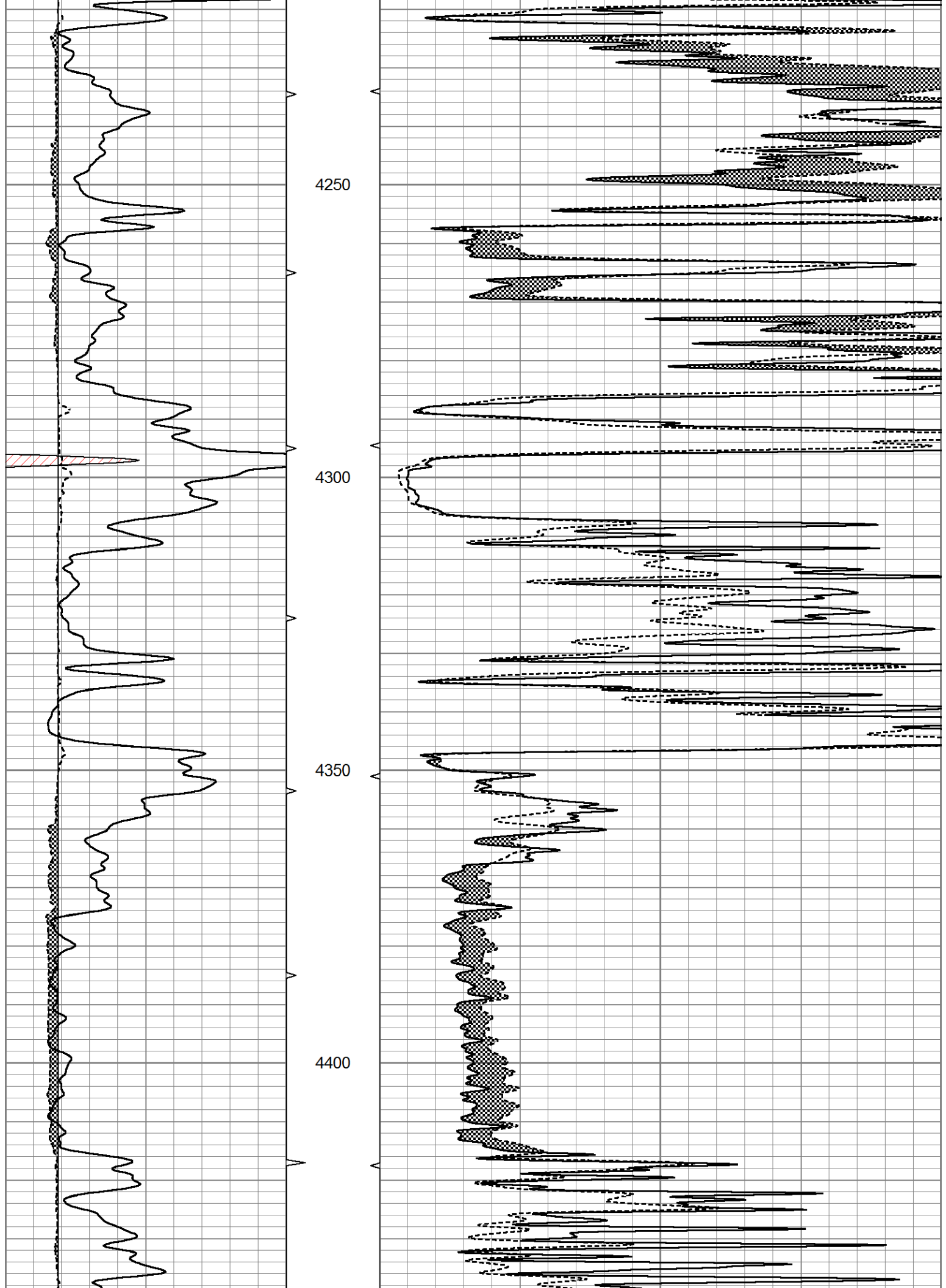
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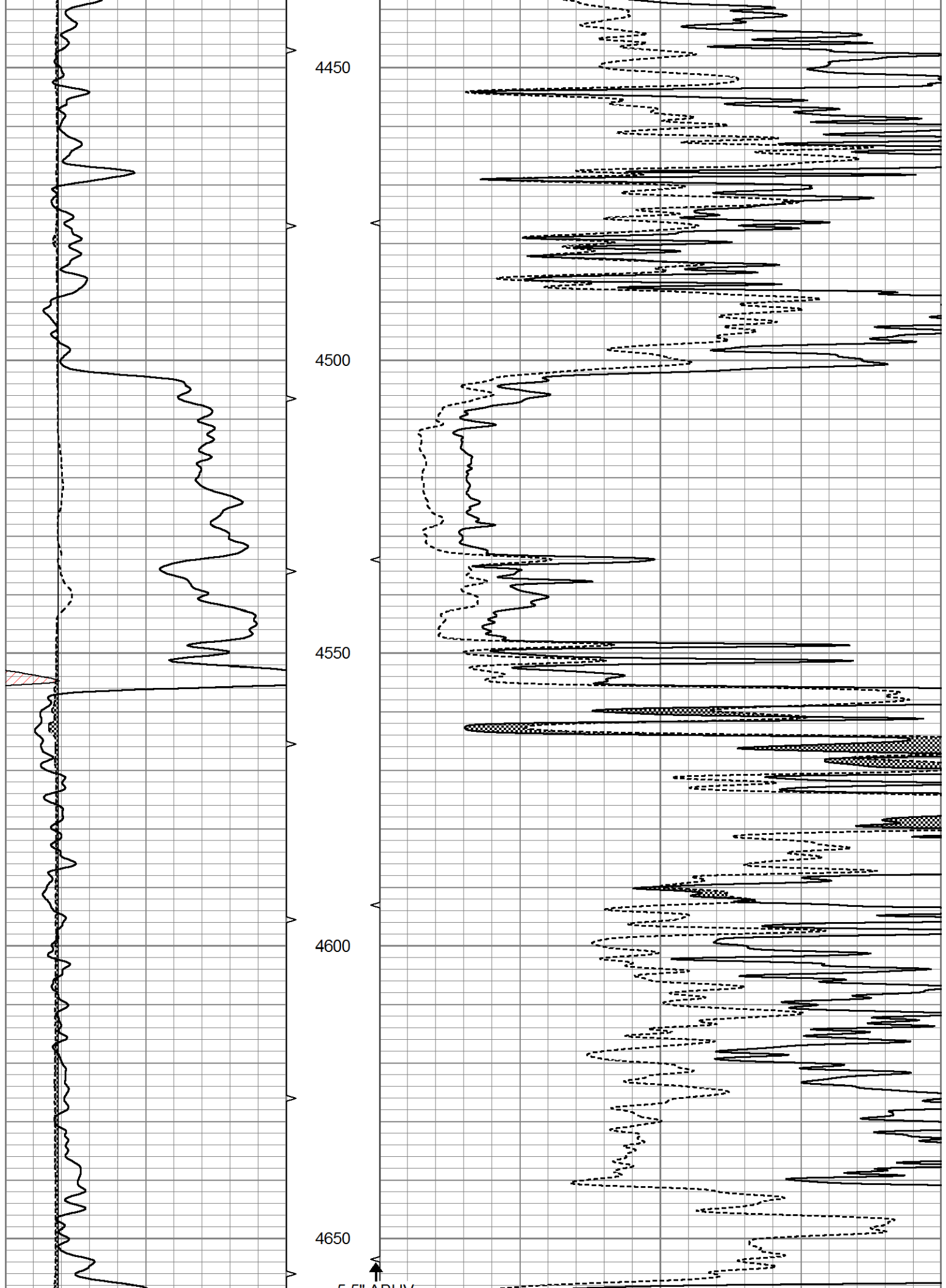
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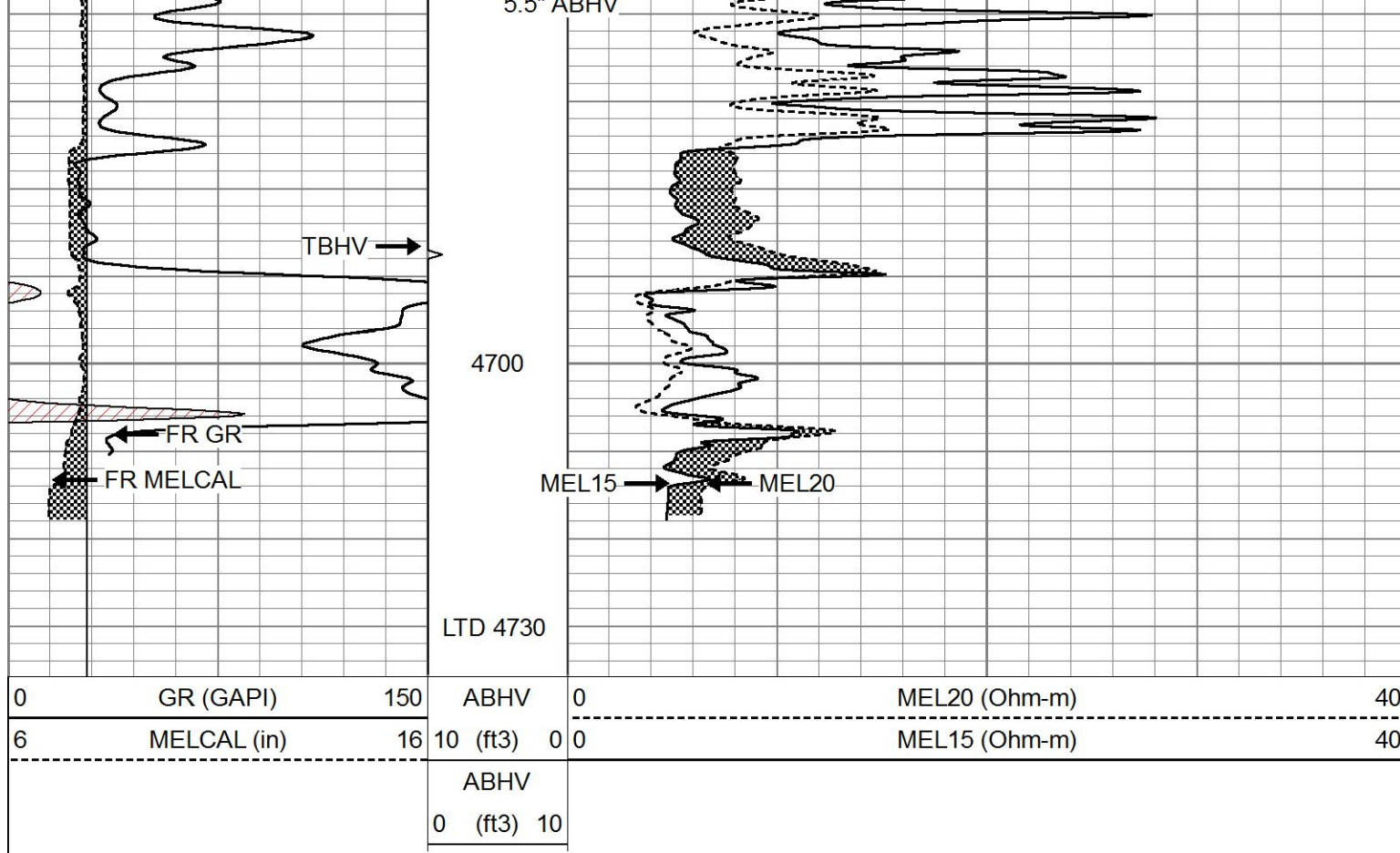
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4200





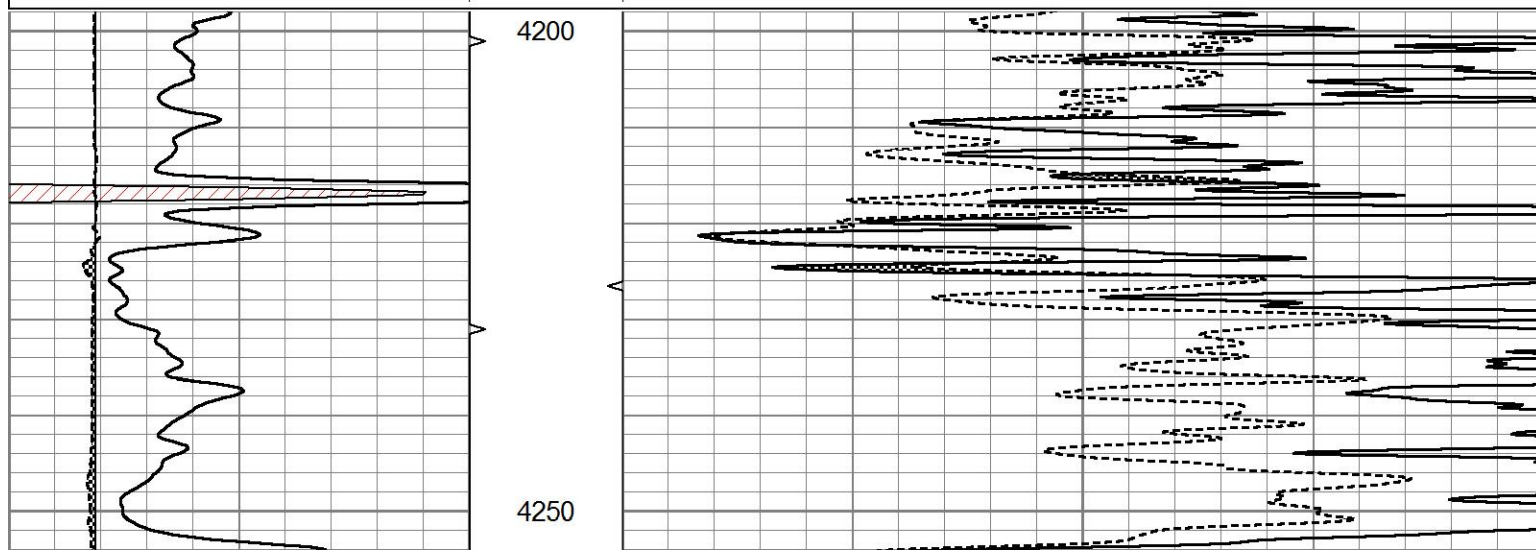


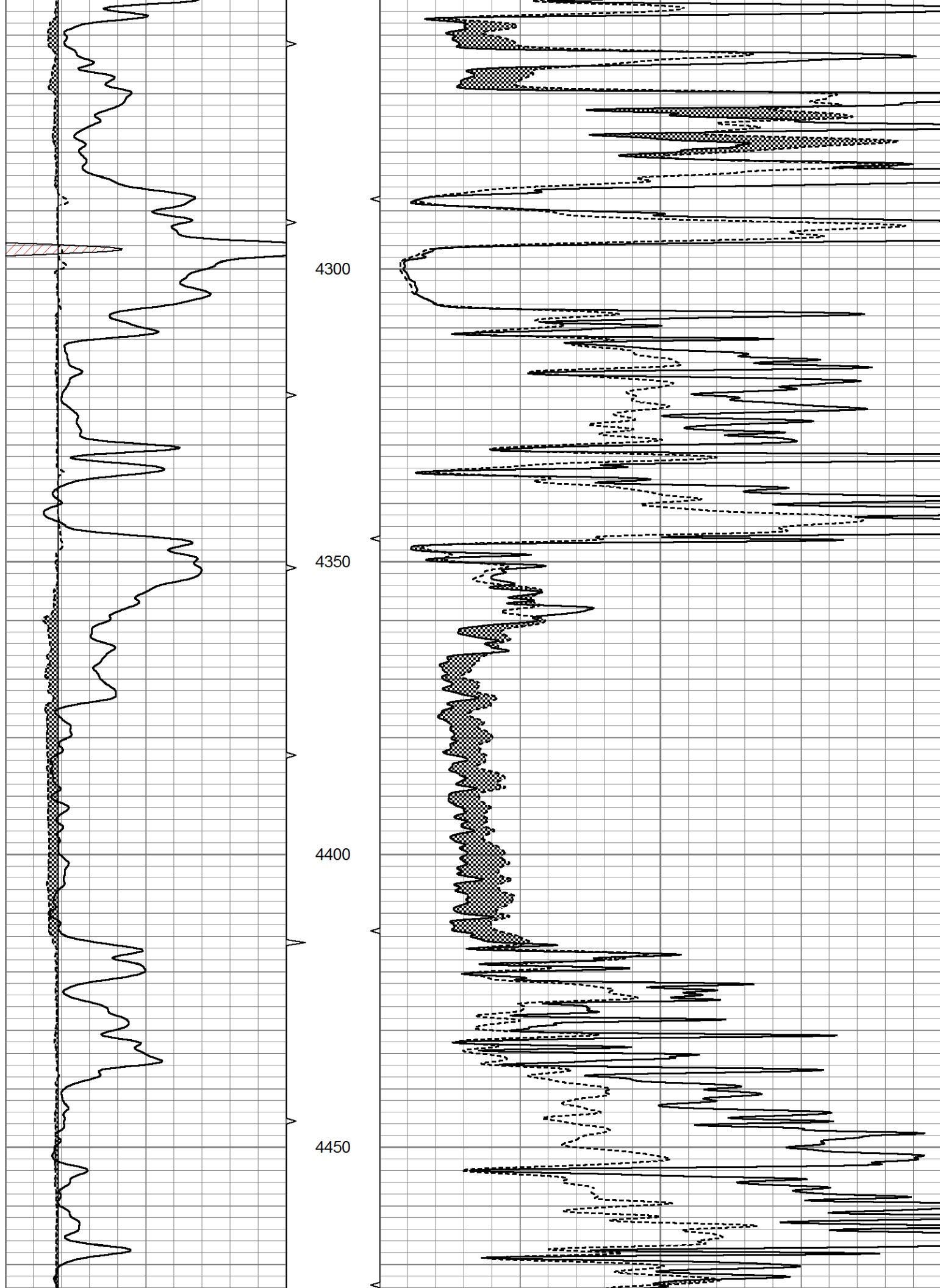


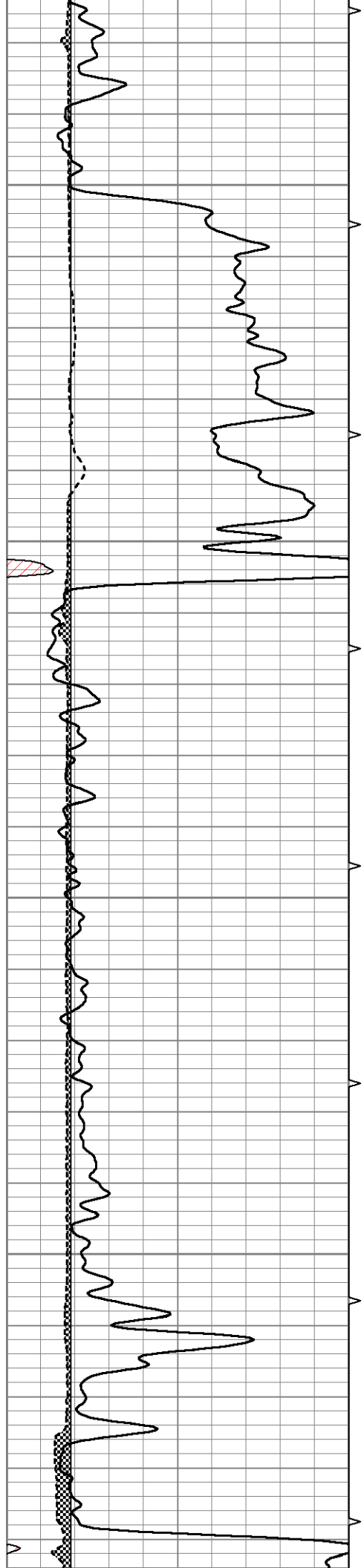
REPEAT SECTION

Database File 5665pe.db
 Dataset Pathname pass5.2R
 Presentation Format micro
 Dataset Creation Thu Oct 07 06:51:46 2021
 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	0	MEL15 (Ohm-m)	40
			ABHV			
			0 (ft3) 10			





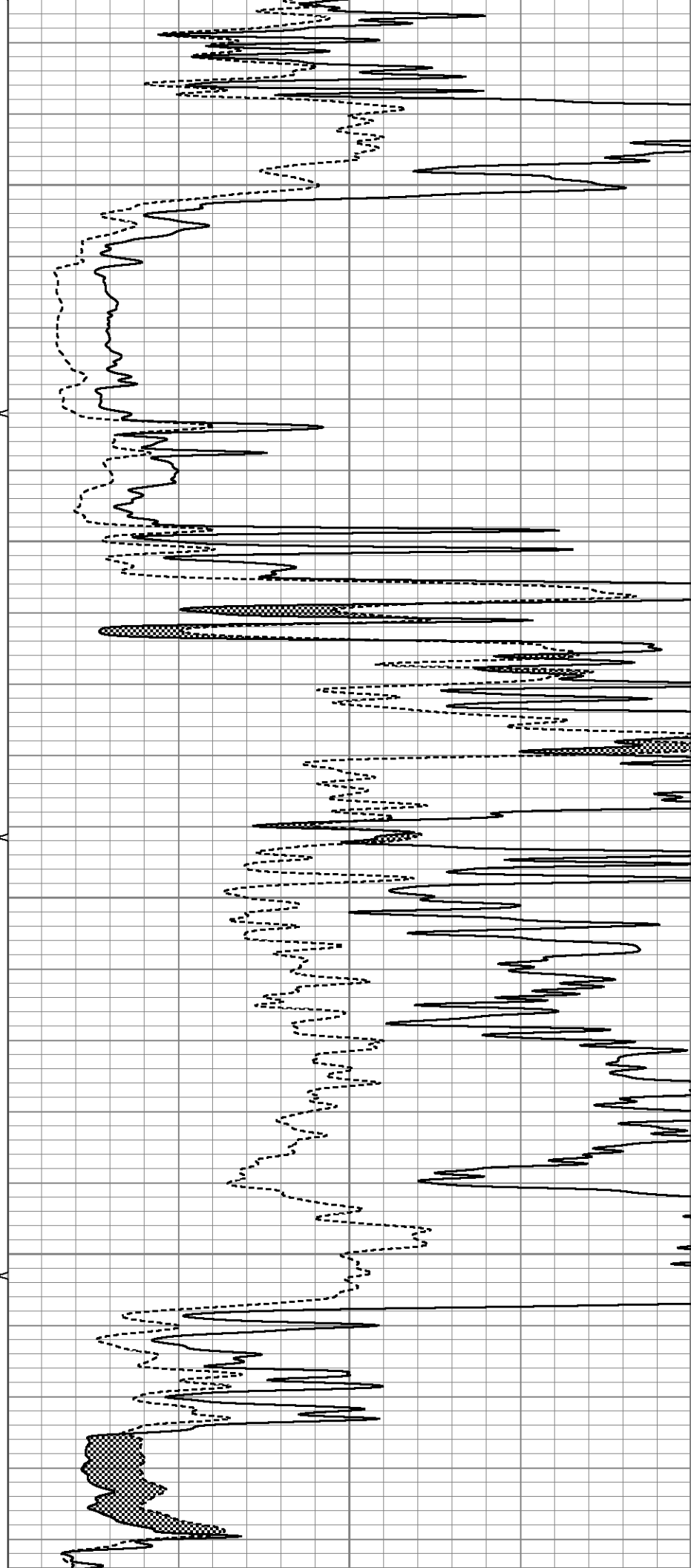


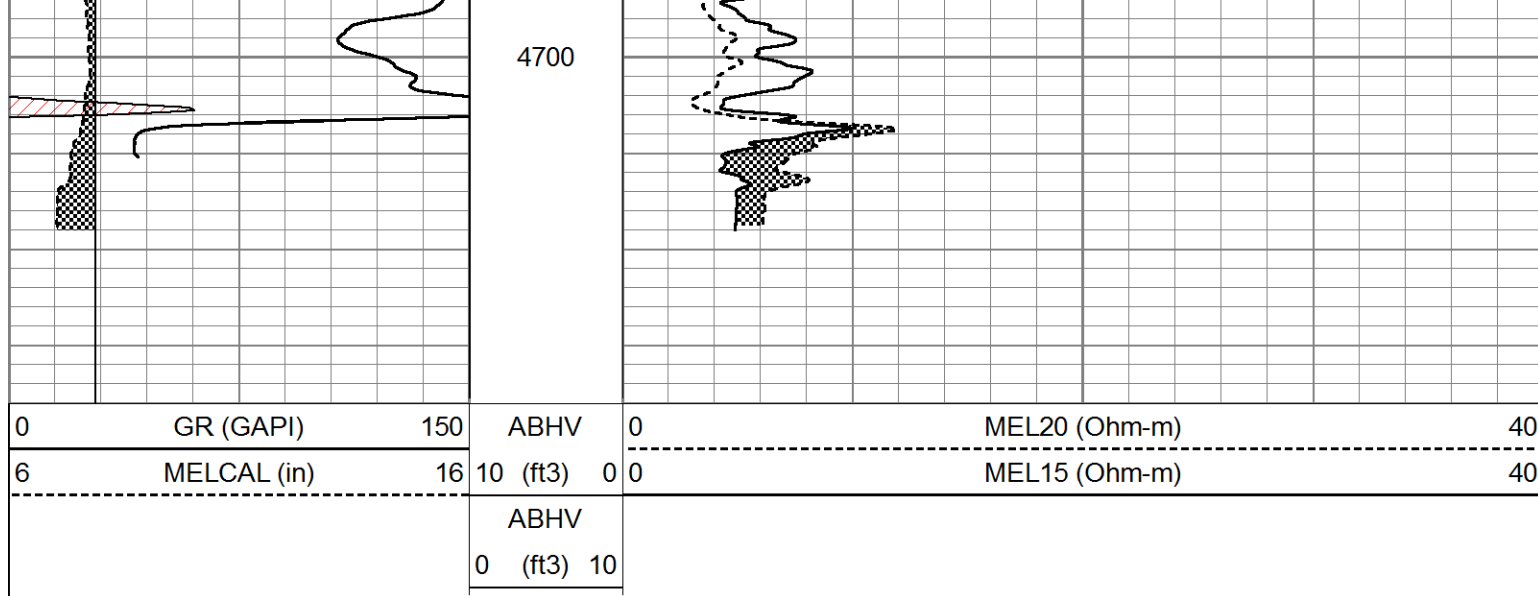
4500

4550

4600

4650





Calibration Report			
Database File	5665pe.db		
Dataset Pathname	pass6.3		
Dataset Creation	Thu Oct 07 06:44:03 2021		
MICRO Calibration Report			
Serial Number:	070912		
Tool Model:	ProbeN		
Performed:	Tue Sep 21 12:41:26 2021		
Caliper Calibration:	Gain=3.478	Offset=0.696	
References	Low Cal	High Cal	
Readings	8.000	16.000	
	2.100	4.400	
1.5" Calibration:	Gain=32.000	Offset=0.000	
References	Low Cal	High Cal	
Readings	0.000	20.000	
	0.002	1.239	
2" Calibration:	Gain=46.000	Offset=-0.200	
References	Low Cal	High Cal	
Readings	0.000	20.000	
	0.003	1.075	
Gamma Ray Calibration Report			
Serial Number:	070559		
Tool Model:	OPEN_GR		
Performed:	Wed Sep 08 16:32:59 2021		
Calibrator Value:	1.0	GAPI	
Background Reading:	0.0	cps	
Calibrator Reading:	1.0	cps	
Sensitivity:	0.3600	GAPI/cps	