

MICRO LOG

Company REILLY OIL COMPANY, INC.

Well KATHLEEN #1-1

Field CEDAR VIEW

County TREGO State KANSAS

Location: API #: 15-195-23120-0000

330' FSL & 510' FEL

SEC 1 TWP 14S RGE 22W

Permanent Datum GROUND LEVEL Elevation 2253
Log Measured From KELLY BUSHING 7' A.G.L.
Drilling Measured From KELLY BUSHING

Elevation

K.B. 2260
D.F. 2258
G.L. 2253

Date 5/3/21

Run Number TWO

Depth Driller 4149

Depth Logger 4154

Bottom Logged Interval 4152

Top Log Interval 3200

Casing Driller 8 5/8" @ 220'

Casing Logger 220

Bit Size 7 7/8"

Type Fluid in Hole CHEMICAL MUD

Density / Viscosity 9.4/60

pH / Fluid Loss 10.5/8.8

Source of Sample FLOWLINE

Rm @ Meas. Temp .490 @ 85F

Rmf @ Meas. Temp .368 @ 85F

Rmc @ Meas. Temp .588 @ 85F

Source of Rmf / Rmc MEASUREMENT

Rm @ BHT .356 @ 117F

Time Circulation Stopped 5 HOURS

Time Logger on Bottom 2:30 A.M.

Maximum Recorded Temperature 117F

Equipment Number 922339

Location HAYS, KANSAS

Recorded By JEFF LUEBBERS

Witnessed By RICHARD BELL

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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.

15-195-23120-0000

Comments

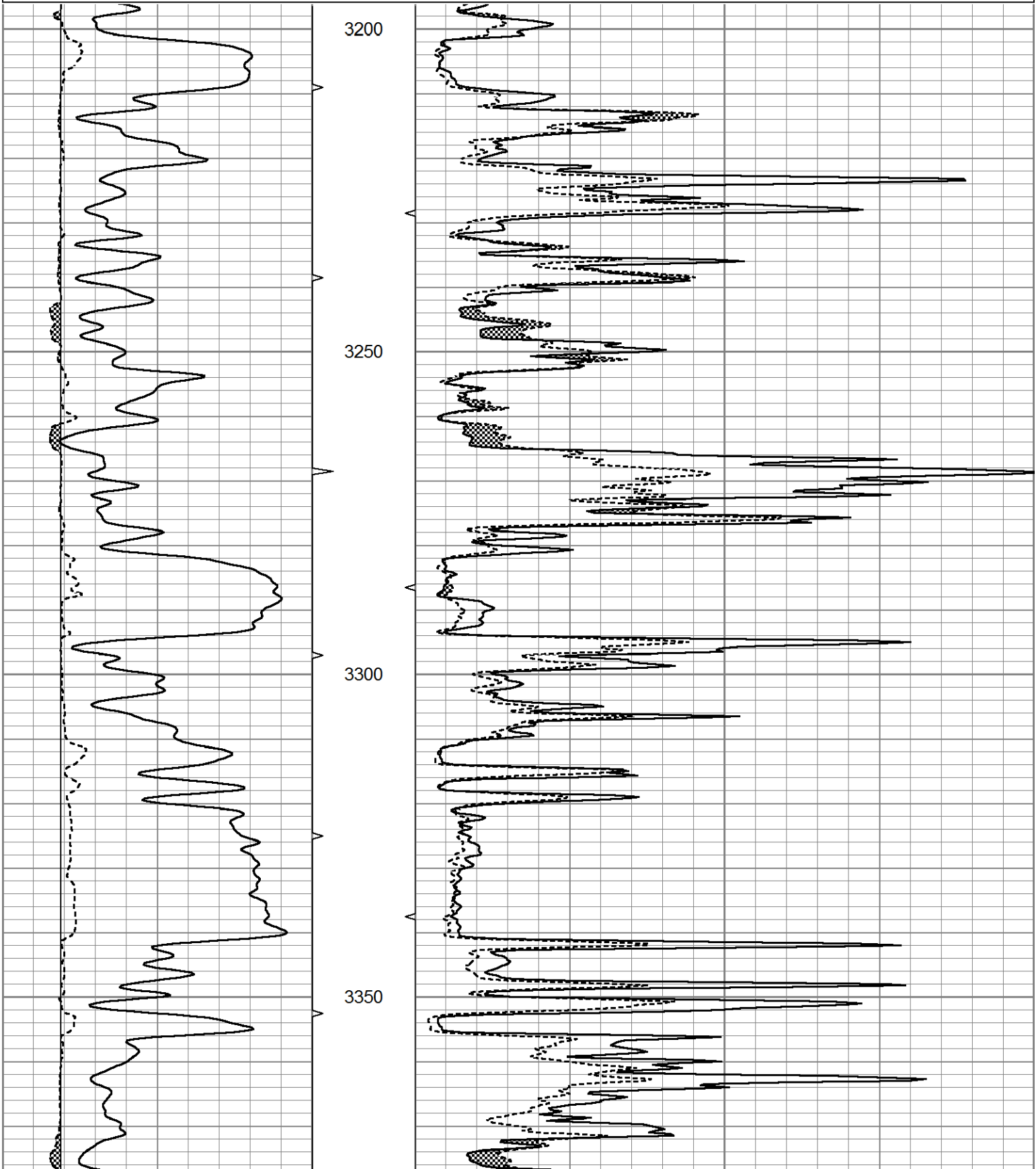
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
OGALLAH & I-70, 10S. ON HWY 147 TO "RD. T", 3/4E., N. INTO

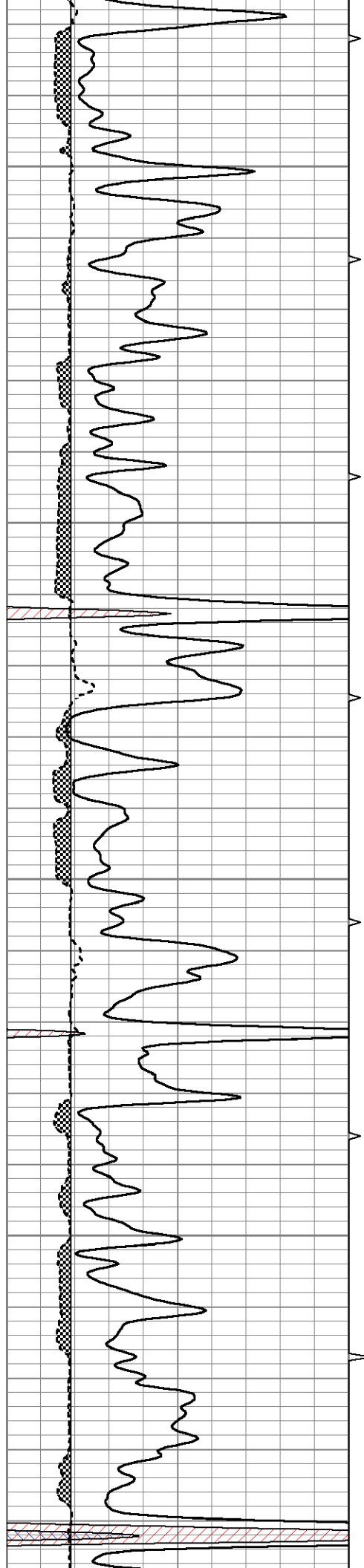


MAIN SECTION

Database File	5269ddn.db
Dataset Pathname	pass8.1
Presentation Format	micro
Dataset Creation	Mon May 03 03:11:55 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		



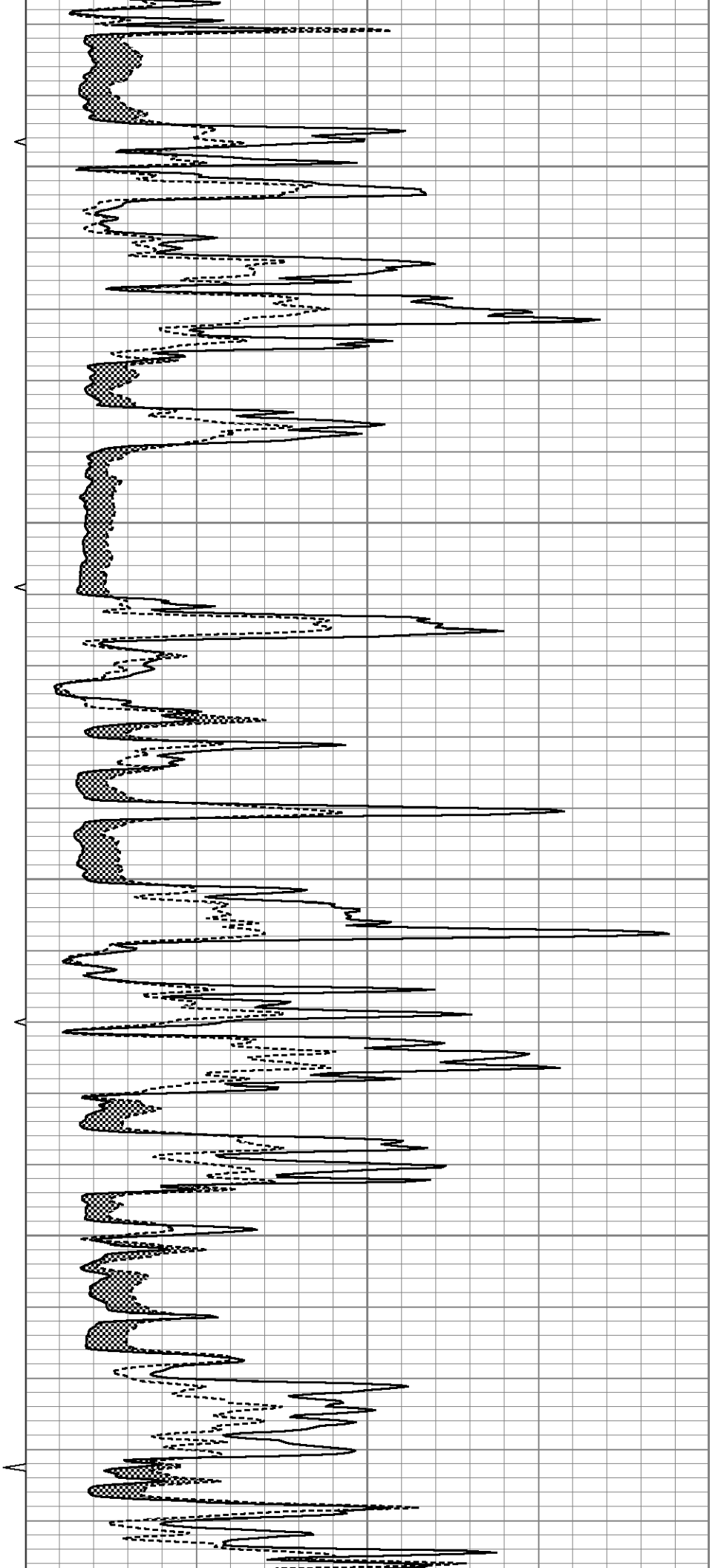


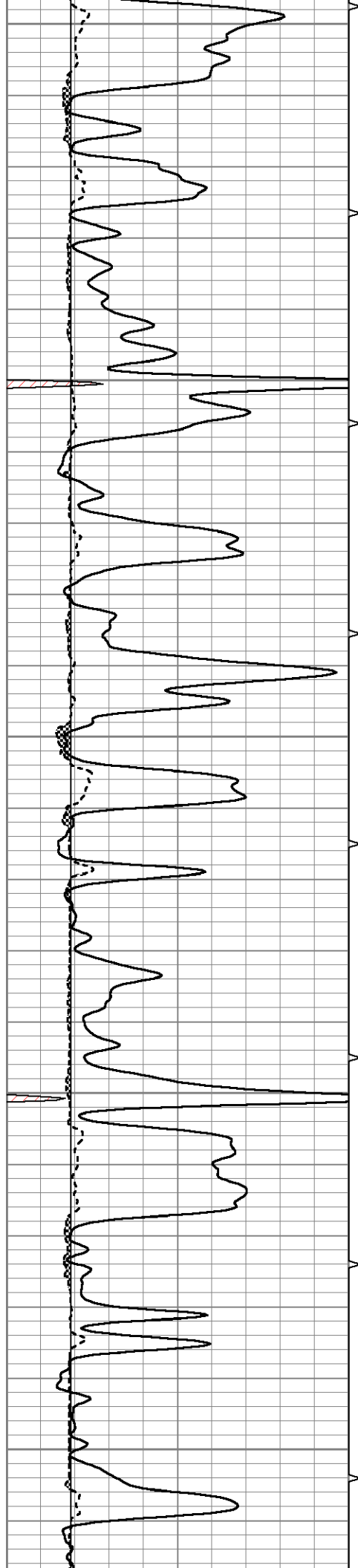
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3450

3500

3550





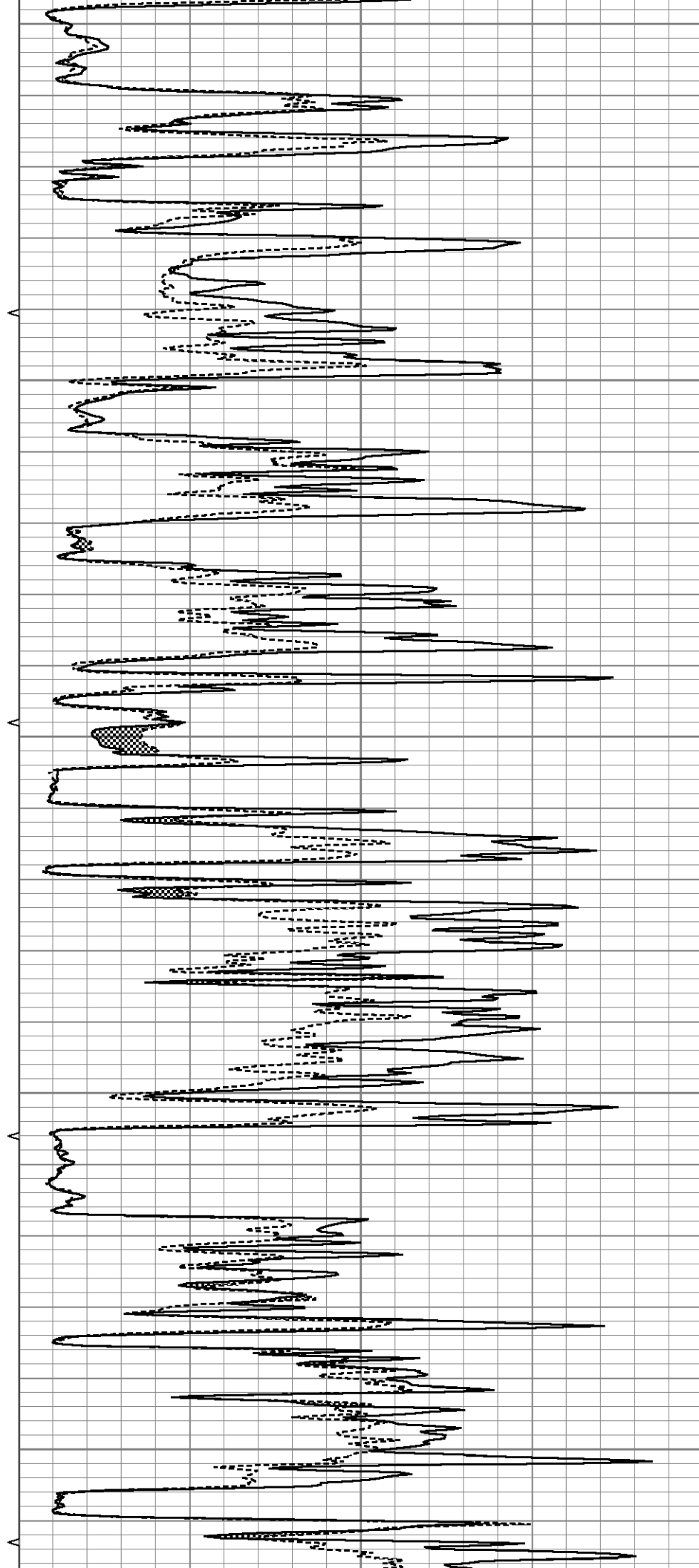
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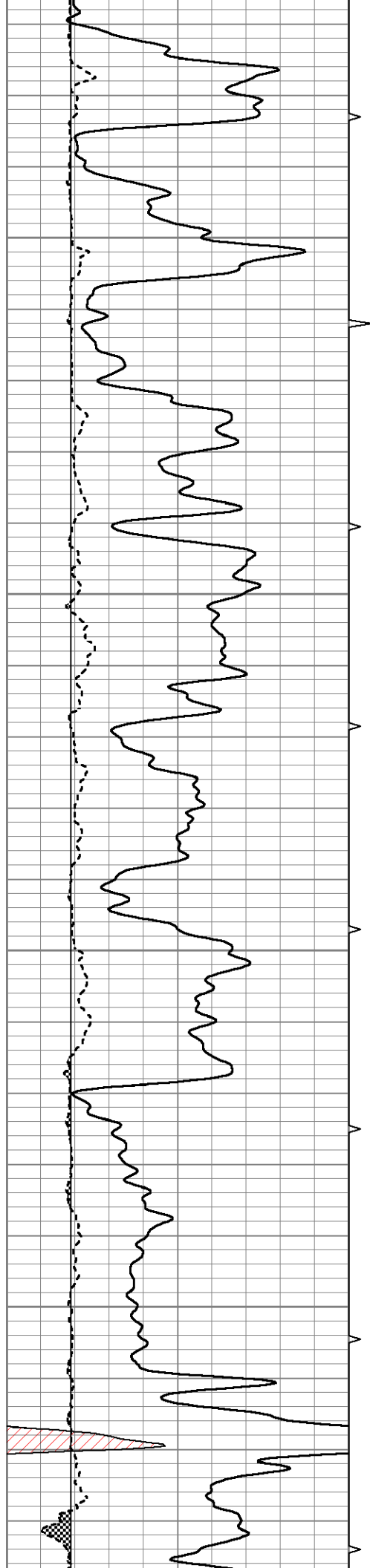
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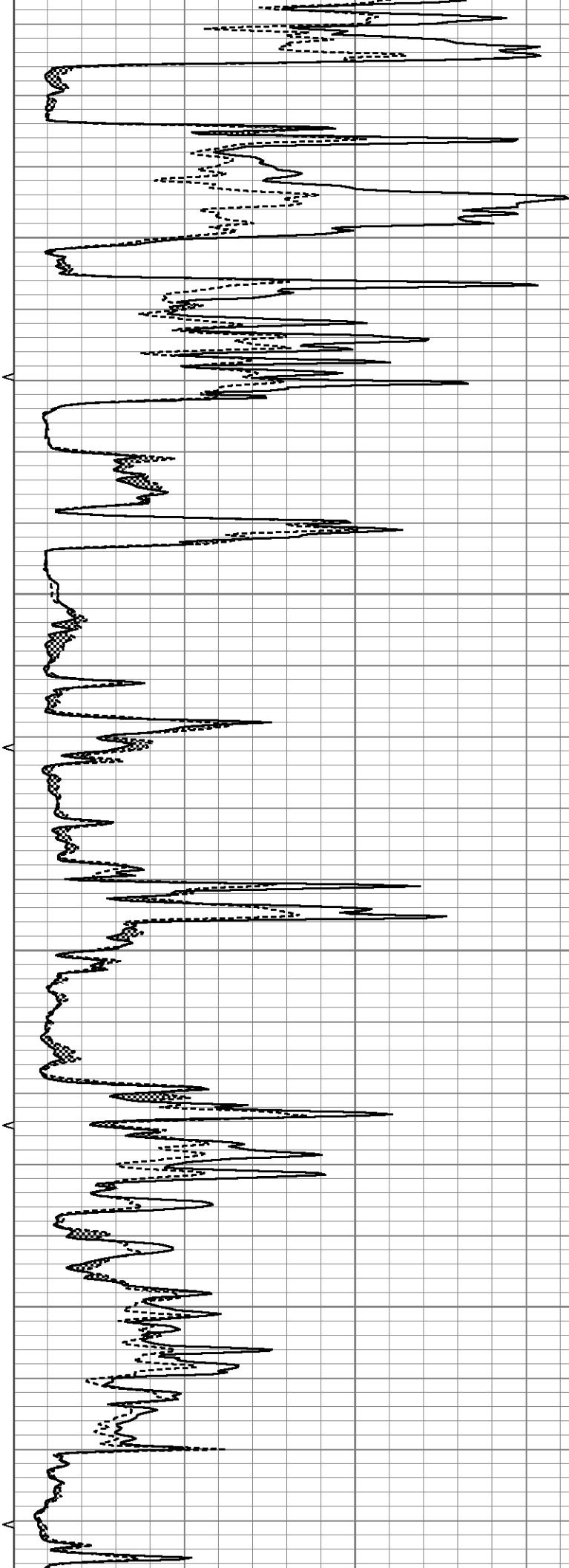


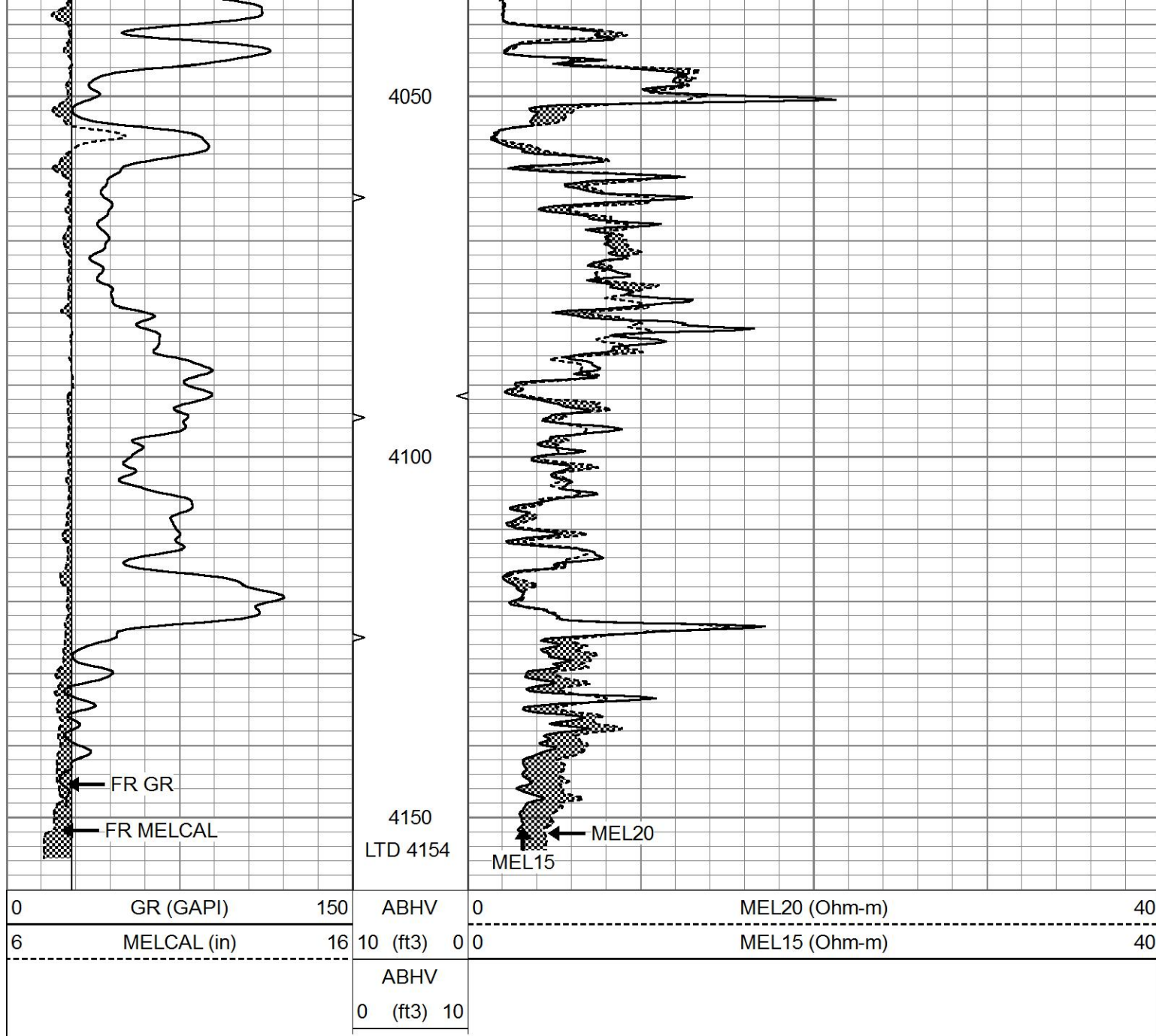
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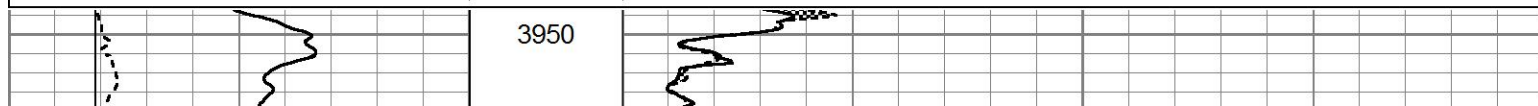


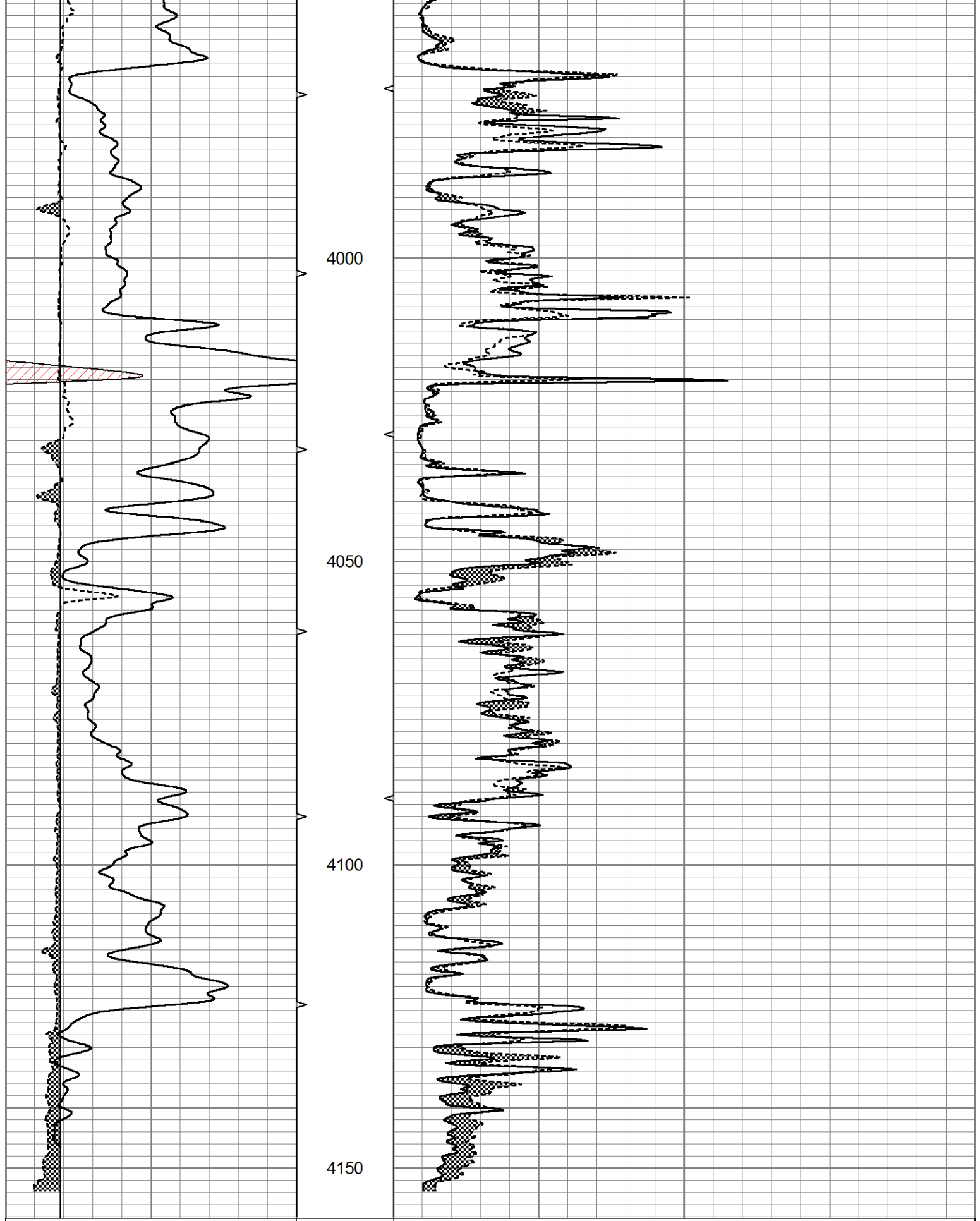


REPEAT SECTION

Database File 5269ddn.db
 Dataset Pathname pass7.2
 Presentation Format micro
 Dataset Creation Mon May 03 03:15:14 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		





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		

Calibration Report

Database File 5269ddn.db
Dataset Pathname pass8.1
Dataset Creation Mon May 03 03:11:55 2021

MICRO Calibration Report

Serial Number: 070911
Tool Model: ProbeN
Performed: Mon May 03 03:04:32 2021

Caliper Calibration:	Gain=3.434	Offset=2.849
	Low Cal	High Cal
References	8.000	14.000
Readings	1.500	3.247

1.5" Calibration:	Gain=20.000	Offset=0.400
	Low Cal	High Cal
References	0.000	20.000
Readings	0.001	1.291

2" Calibration:	Gain=48.000	Offset=-0.700
	Low Cal	High Cal
References	0.000	20.000
Readings	0.003	1.103

Gamma Ray Calibration Report

Serial Number: 070559
Tool Model: OPEN_GR
Performed: Wed Apr 21 02:21:11 2021

Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.3600	GAPI/cps