



MICRO LOG

Company NEC OPERATING - KANSAS, LLC.

Well GAMBLE #2

Field GARFIELD

County PAWNEE State KANSAS

Location: API #: 15-145-21895-0000

1426 FSL & 2145 FWL
SW - SE - NE - SW

SEC 8 TWP 23S RGE 17W

Permanent Datum GROUND LEVEL Elevation 2094
Log Measured From KELLY BUSHING 13' A.G.L.
Drilling Measured From KELLY BUSHING

Other Services
CDL/CNL
PE/DIL
Elevation
K.B. 2107
D.F. 2105
G.L. 2094

Date 6/13/24

Run Number TWO

Depth Driller 4625

Depth Logger 4628

Bottom Logged Interval 4626

Top Log Interval 3000

Casing Driller 8.625 @ 800

Casing Logger 811

Bit Size 7.875

Type Fluid in Hole CHEMICAL MUD

Density / Viscosity 9.5/50

pH / Fluid Loss 10.0/9.6

Source of Sample FLOWLINE

Rm @ Meas. Temp .500 @ 80F

Rmf @ Meas. Temp .375 @ 80F

Rmc @ Meas. Temp .600 @ 80F

Source of Rmf / Rmc MEASUREMENT

Rm @ BHT .328 @ 122F

Time Circulation Stopped 4 HOURS

Time Logger on Bottom 11:45 A.M.

Maximum Recorded Temperature 122F

Equipment Number 3802

Location HAYS, KANSAS

Recorded By COLE ROBEN

Witnessed By KEATON JONES

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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:

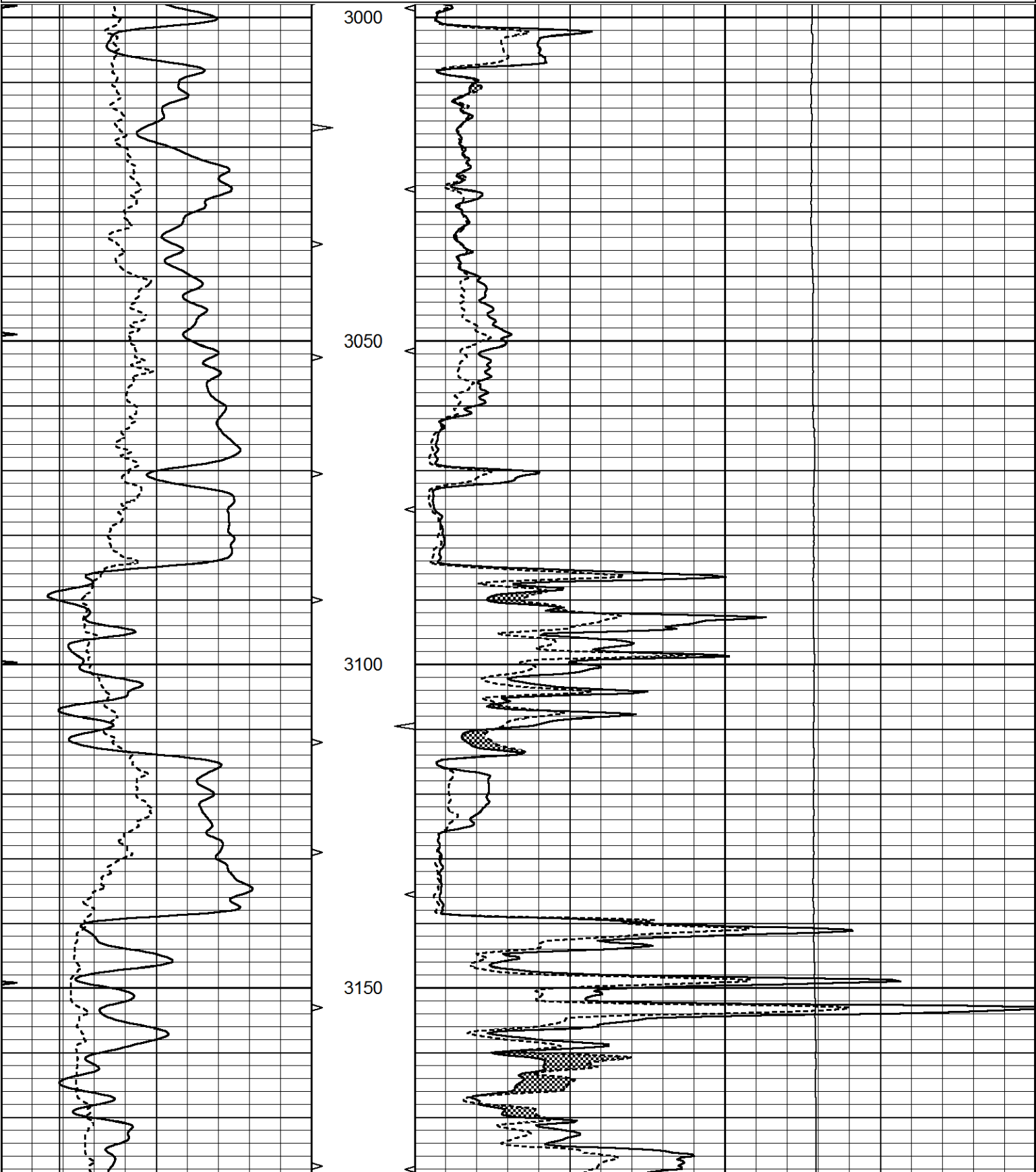
FROM GARFIELD, KANSAS GO SOUTH ON 180TH AVE FOR ONE MILE, EAST INTO 3/4 MILE

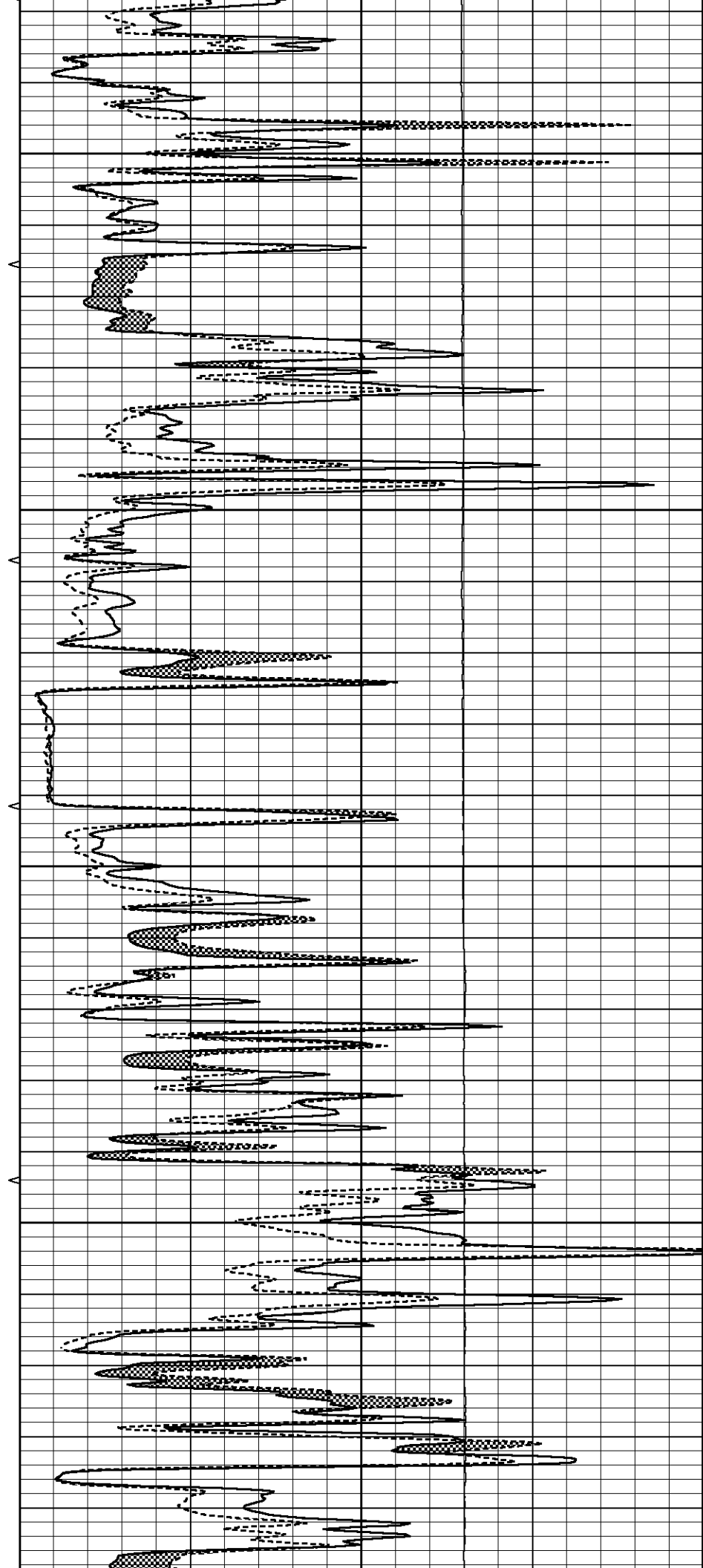
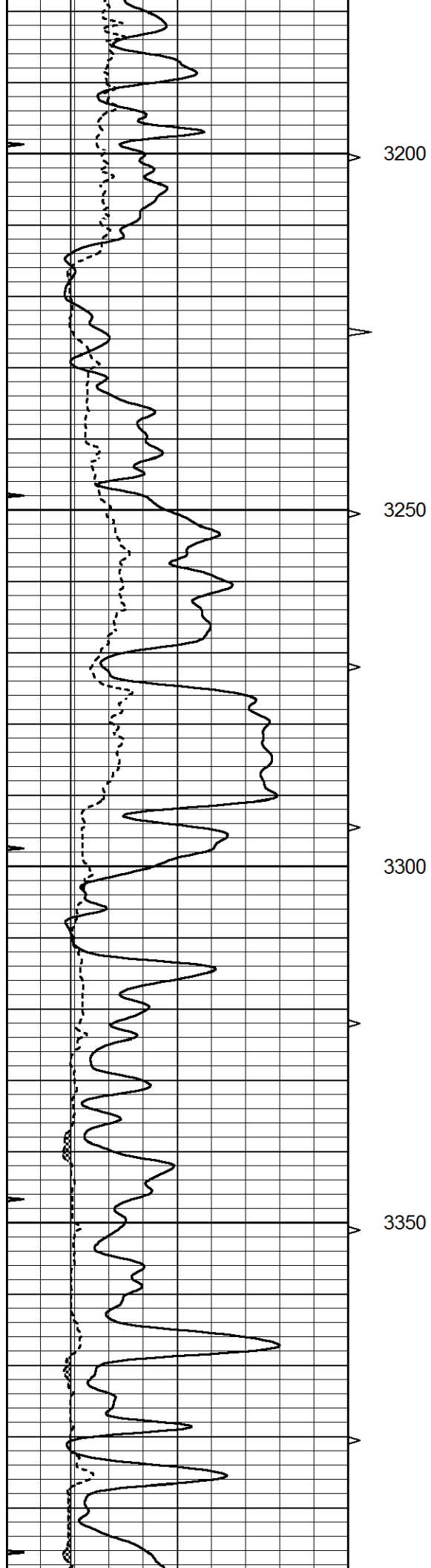


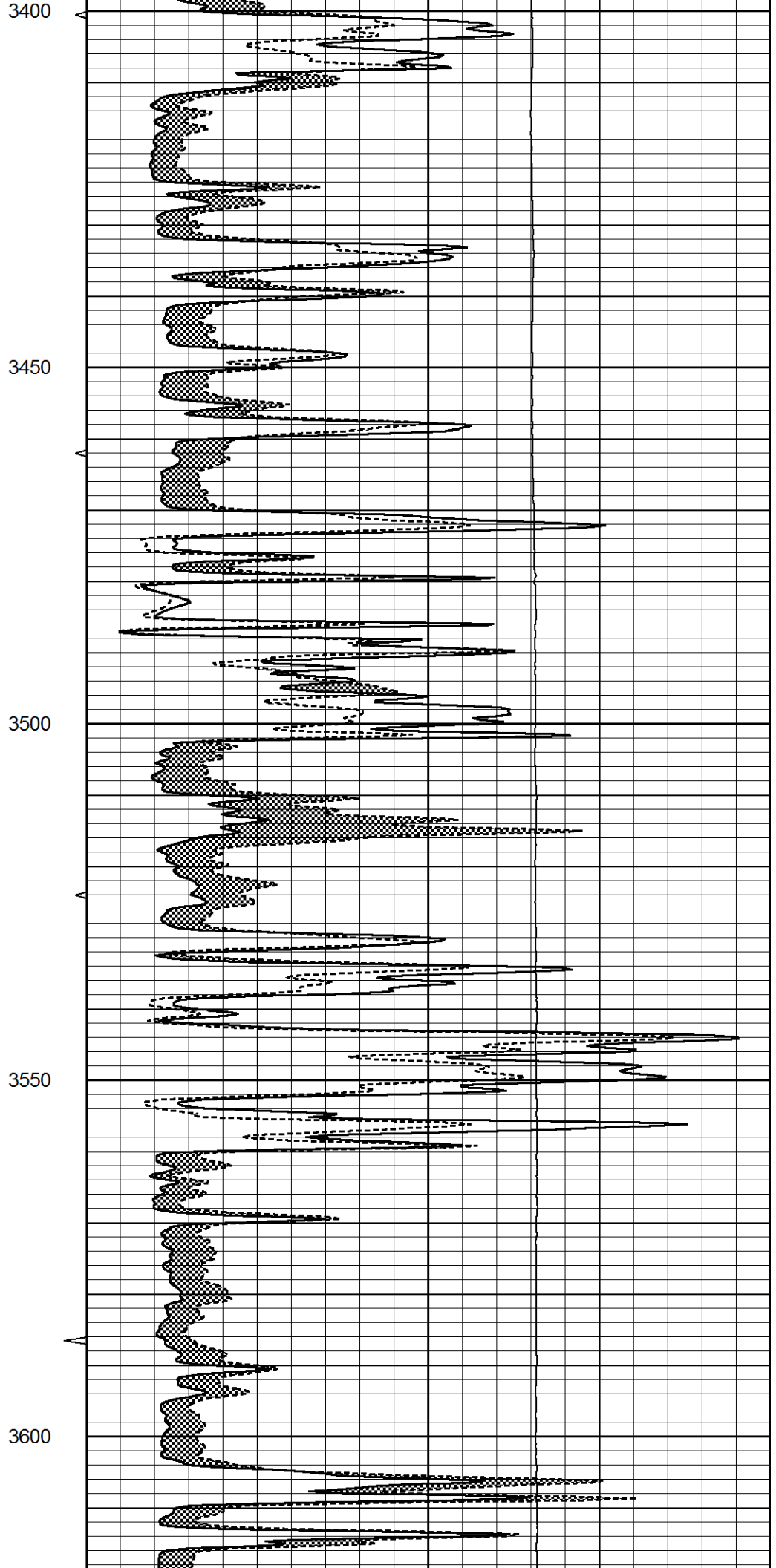
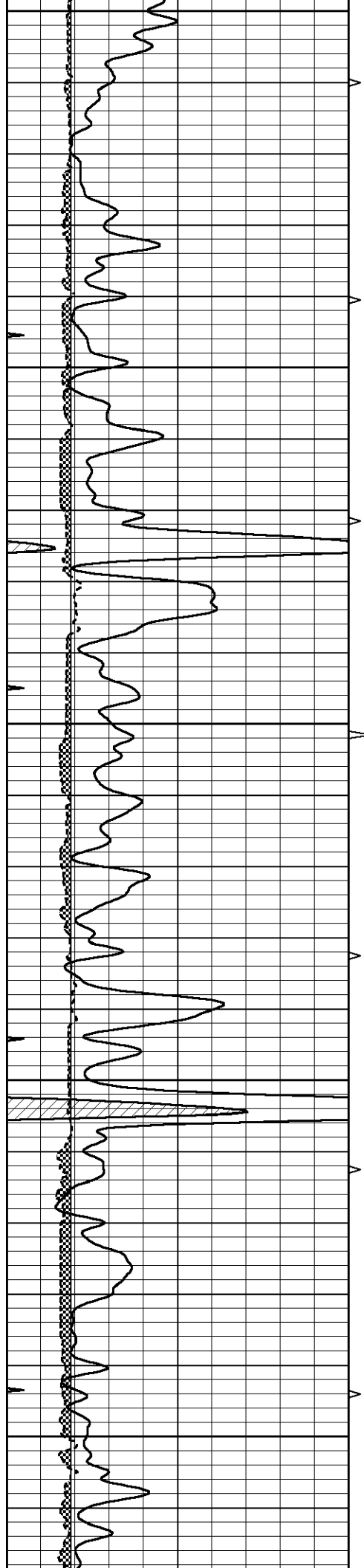
MAIN SECTION

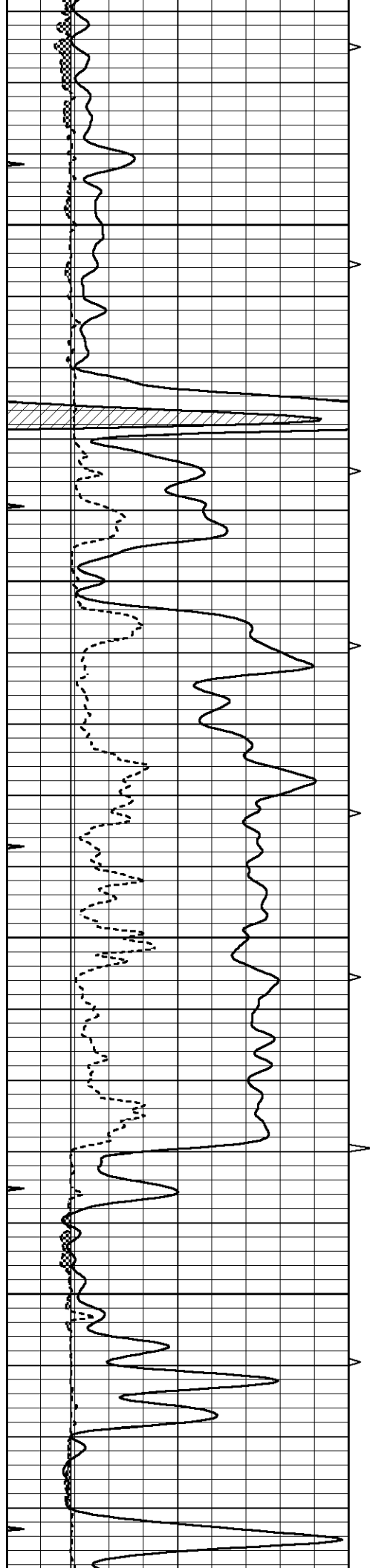
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Dataset Pathname	pass8D
Presentation Format	_micro
Dataset Creation	Thu Jun 13 12:40:14 2024
Charted by	Depth in Feet scaled 1:240

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	
0	MINMK	20	TBHV				0	LTEN (lb)	5000
			0 (ft3)	10					







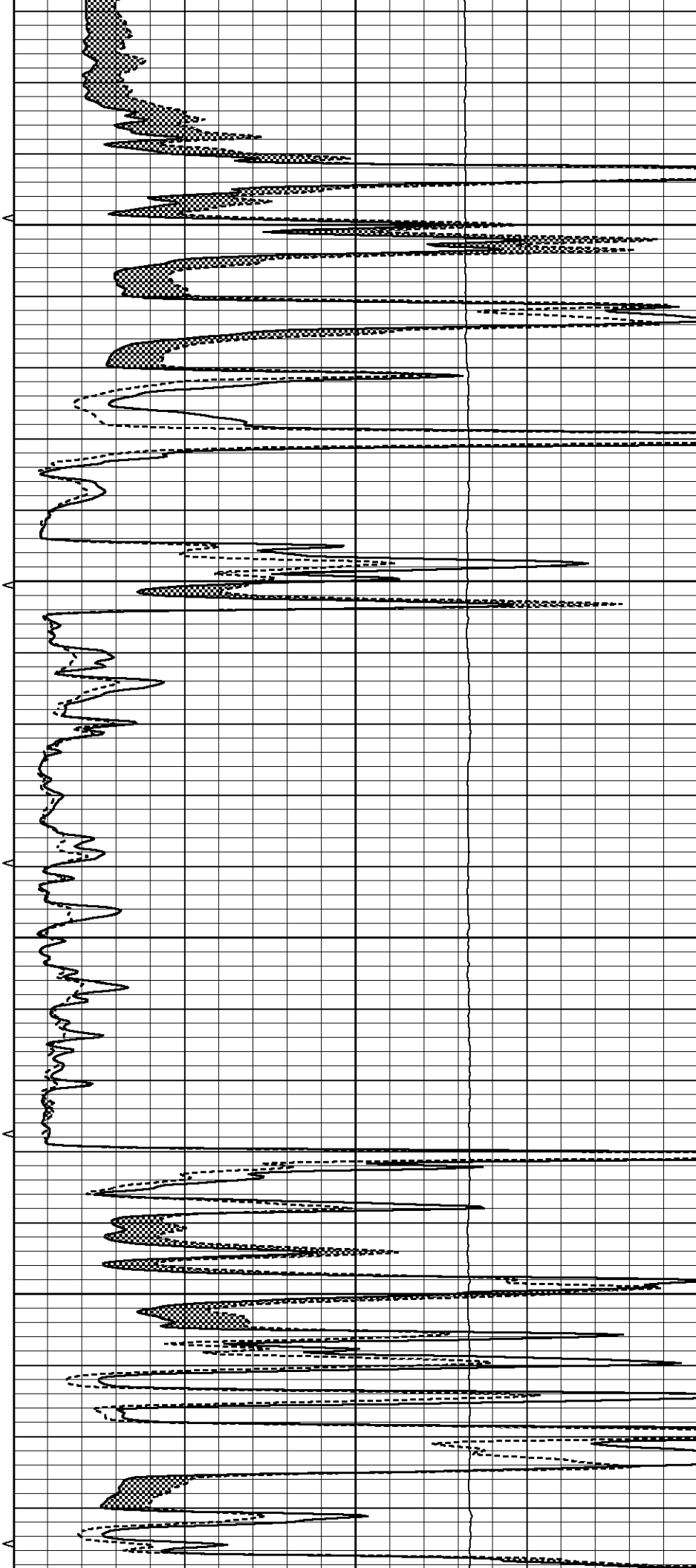


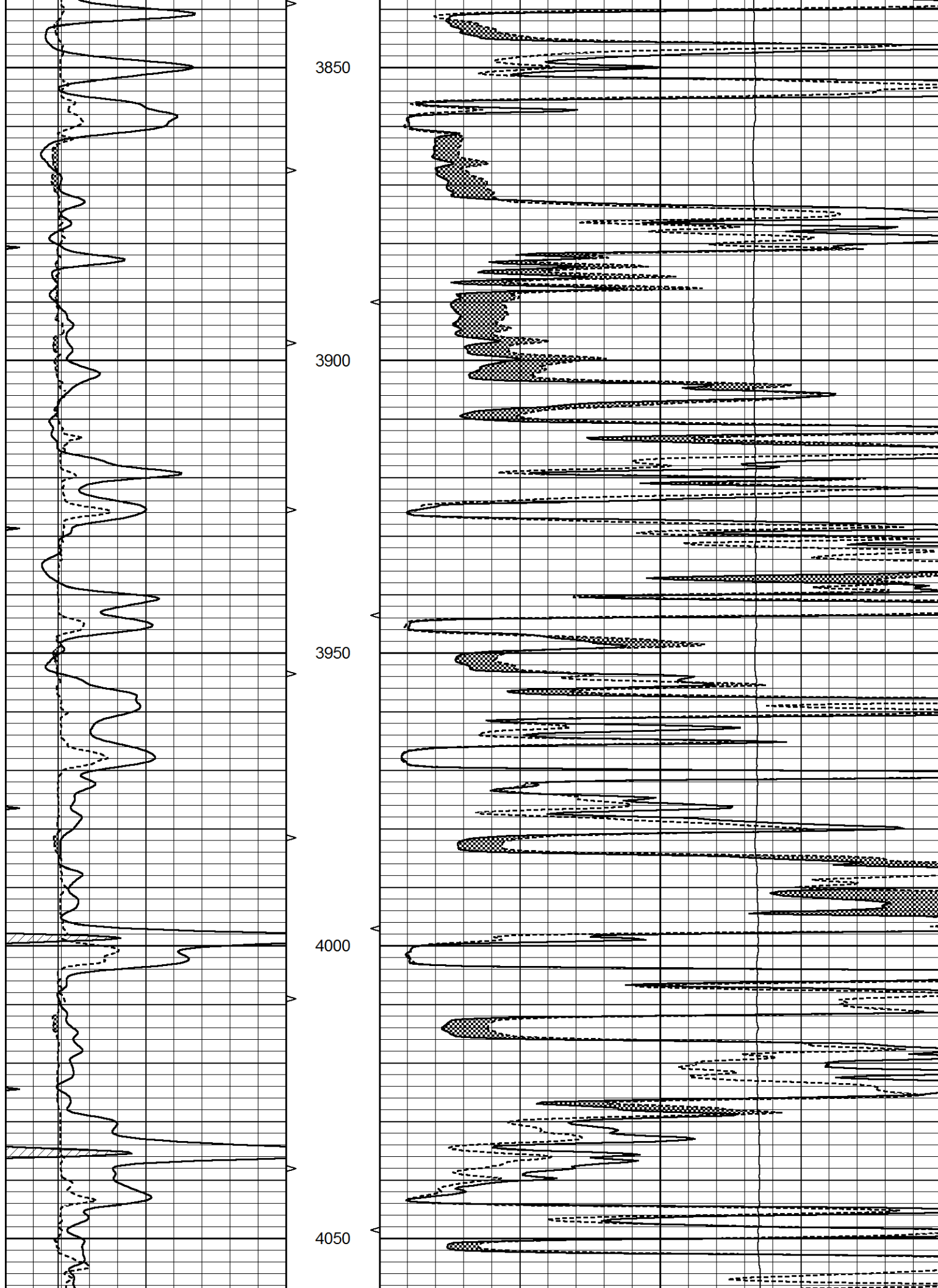
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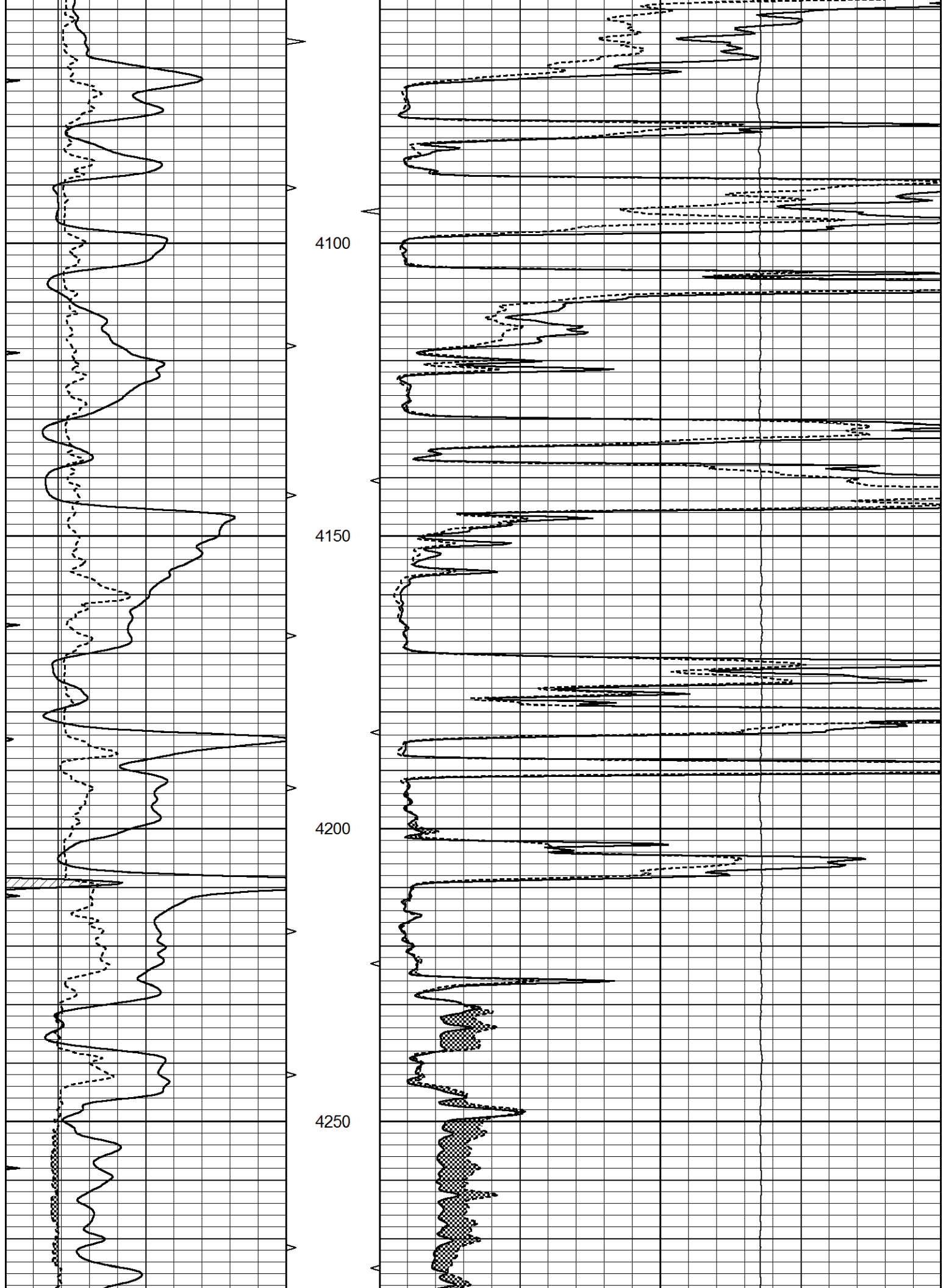
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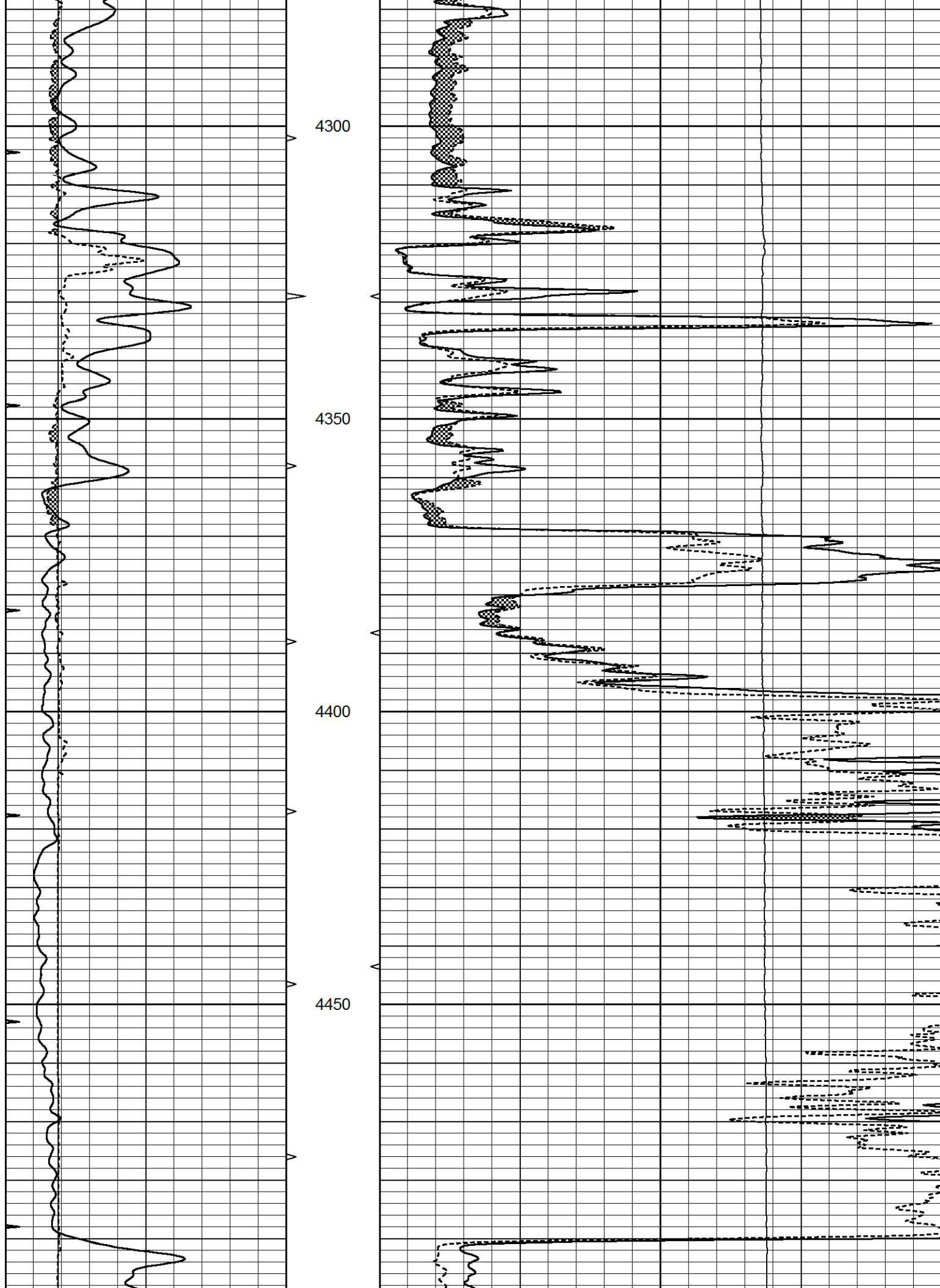
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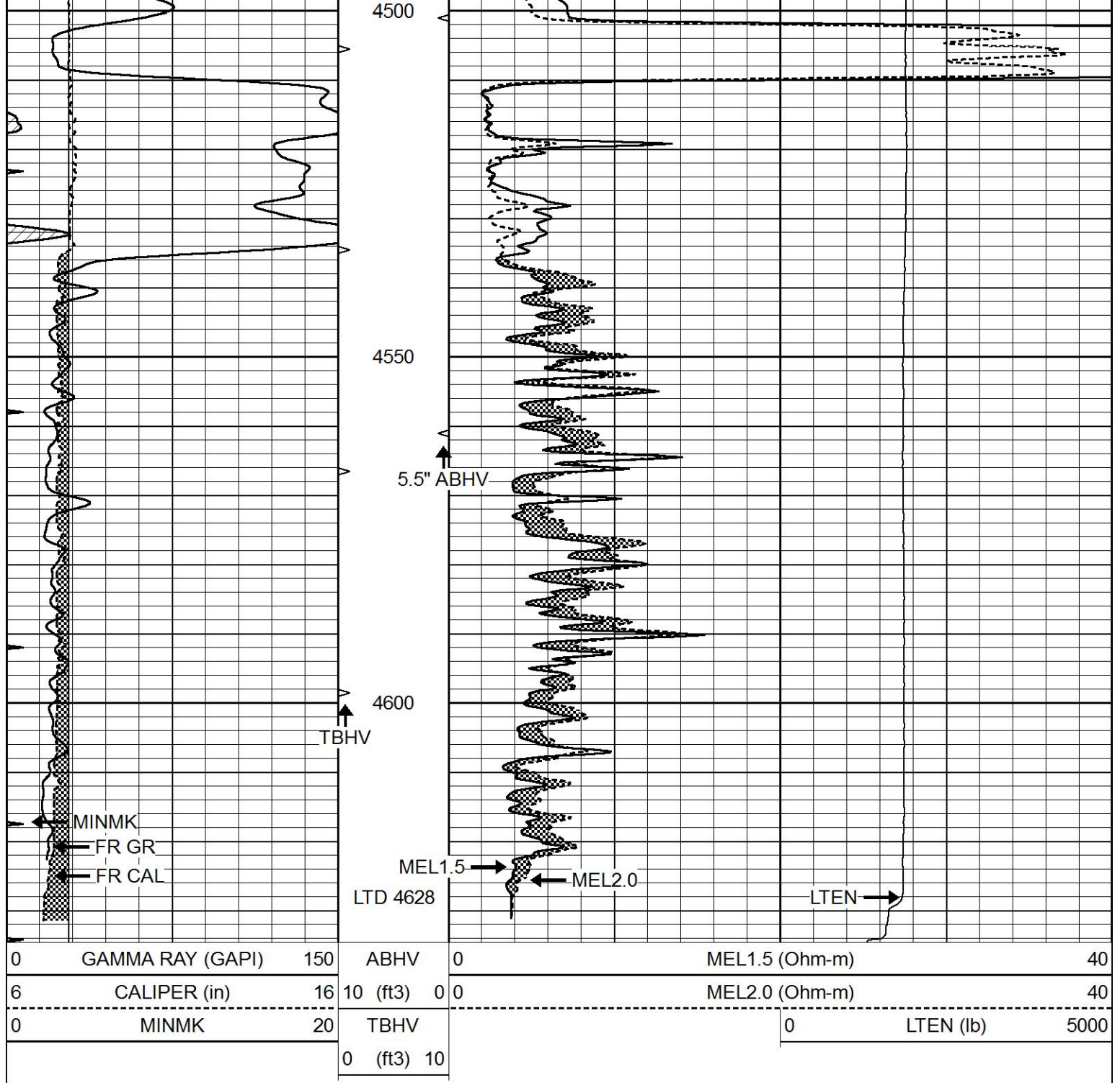
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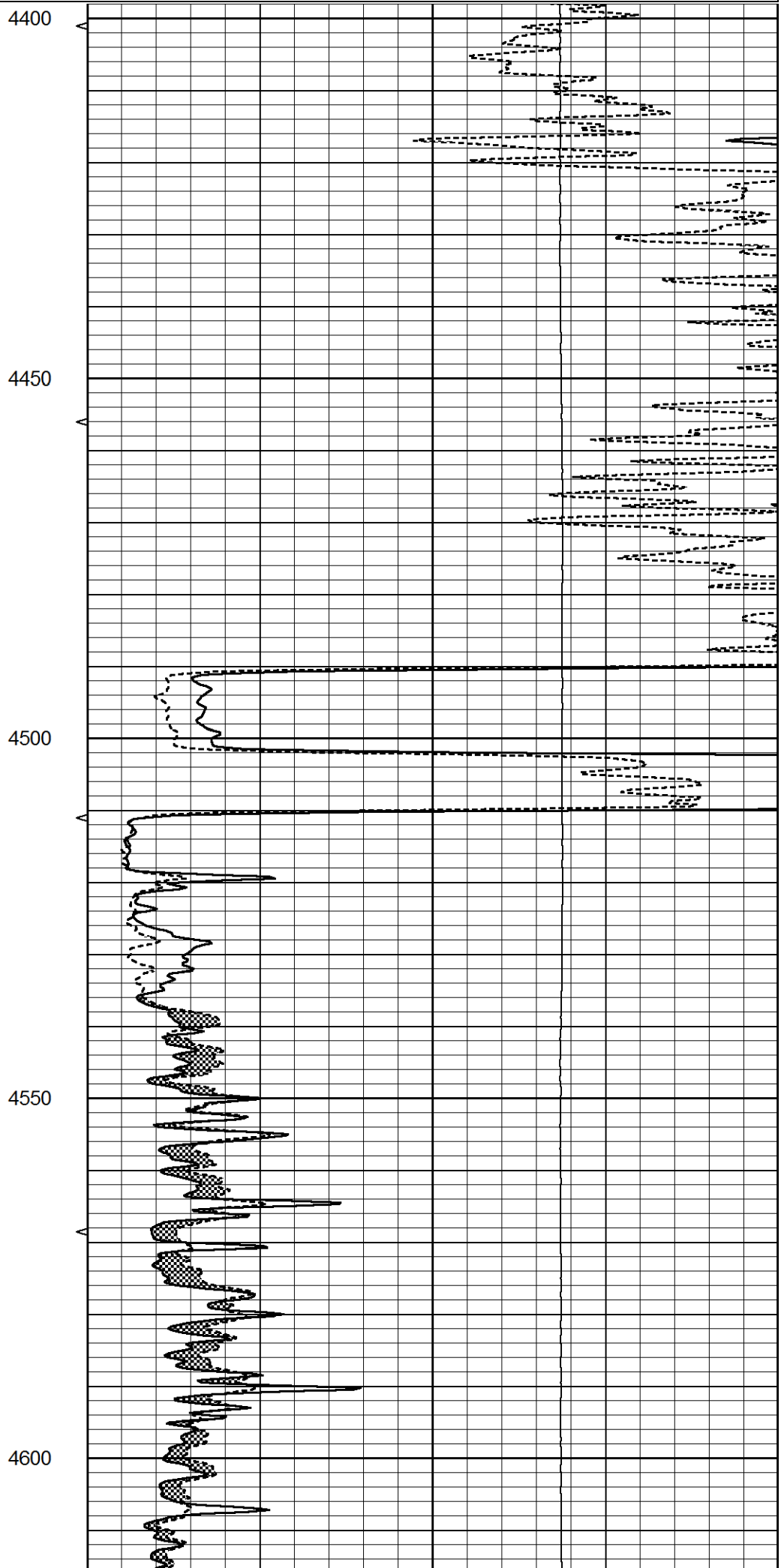
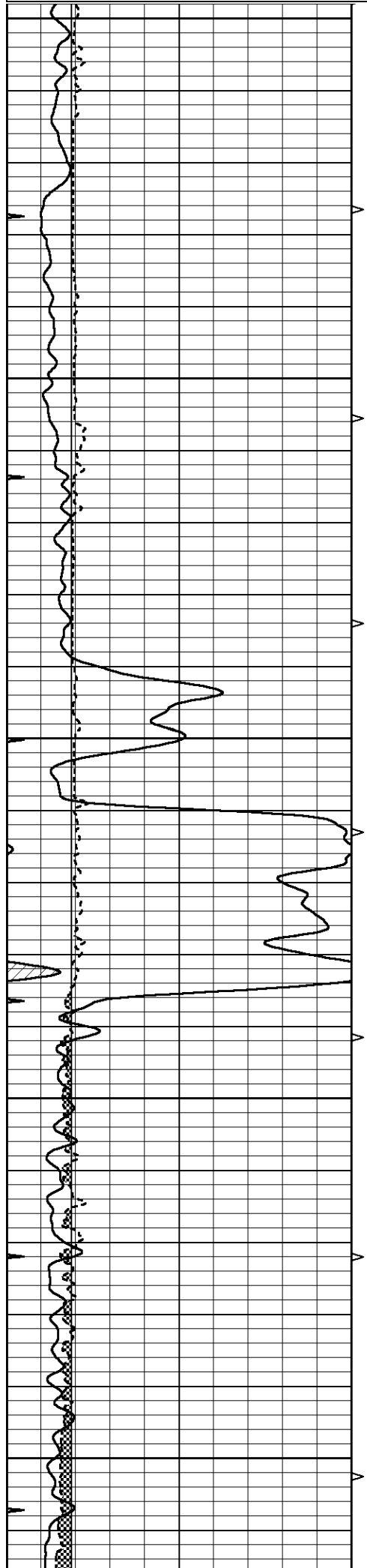


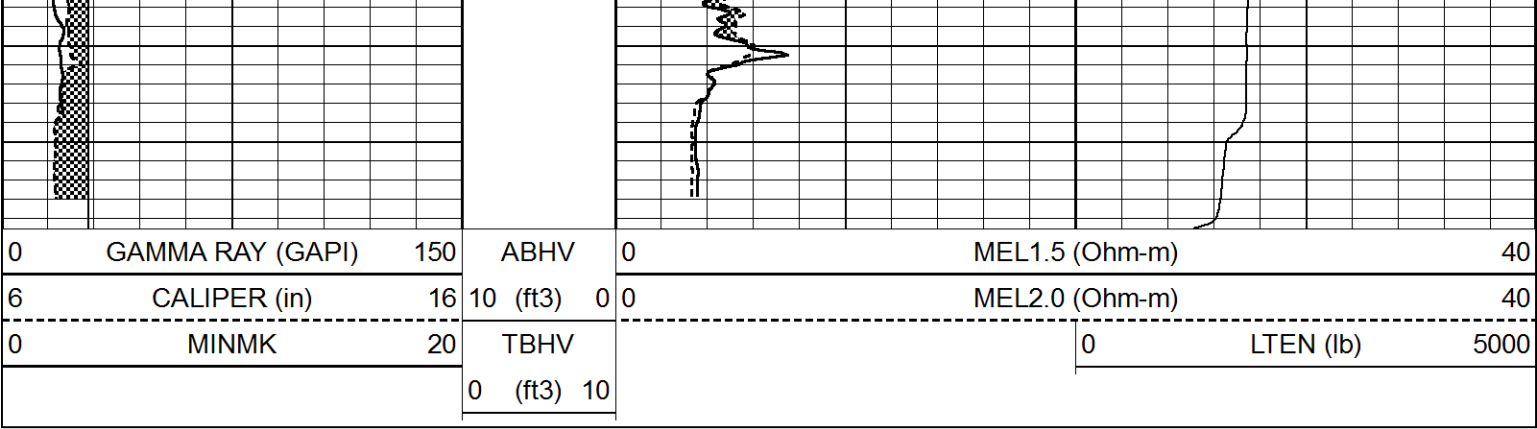


REPEAT SECTION

Database File 8785pe.db
 Dataset Pathname pass7R
 Presentation Format _micro
 Dataset Creation Thu Jun 13 12:22:04 2024
 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	LTEN (lb)	5000
			0 (ft3)	10		





Calibration Report								
Database File		8785pe.db						
Dataset Pathname		pass8D						
Dataset Creation		Thu Jun 13 12:40:14 2024						
MICRO_USR Calibration Report								
Serial Number:		070911						
Tool Model:		ProbeL						
Performed:		Wed Mar 20 18:45:44 2024						
Caliper Calibration:		Gain=4.259		Offset=2.050				
References	Low Cal		High Cal					
	8.000		14.000					
	Readings		1.427 2.836					
1.5" Calibration:		Gain=31.000		Offset=-0.079				
References	Low Cal		High Cal					
	0.000		20.000					
	Readings		0.005 1.240					
2" Calibration:		Gain=52.500		Offset=-0.800				
References	Low Cal		High Cal					
	0.000		20.000					
	Readings		0.004 1.075					
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
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 Sep 30 18:38:35 2023		
Calibrator Value:		1.0	GAPI	
Background Reading:		0.0	cps	
Calibrator Reading:		1.0	cps	

Sensitivity:

0.2700

GAPI/cps