



**MICRO
LOG**

Company PICKRELL DRILLING COMPANY, INC.
 Well BORGER "I" #1
 Field SCHABEN
 County NESS
 State KANSAS

Location: API #: 15-135-26141-0000
 1300' FNL & 2245' FWL
 SEC 25 TWP 19S RGE 22W
 Permanent Datum GROUND LEVEL Elevation 2280
 Log Measured From KELLY BUSHING 7' A.G.L.
 Drilling Measured From KELLY BUSHING
 Other Services CDL/CNL/PE DIL
 Elevation K.B. 2287
 D.F. 2285
 G.L. 2280

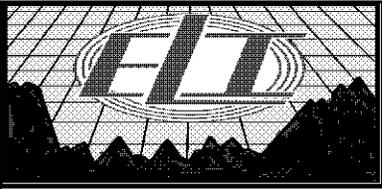
Date	1/24/22		
Run Number	TWO		
Depth Driller	4500		
Depth Logger	4499		
Bottom Logged Interval	4497		
Top Log Interval	3600		
Casing Driller	8 5/8" @ 222		
Casing Logger	222		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 9800 PPM	
Density / Viscosity	9.4/48		
pH / Fluid Loss	9.5/8.8		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.60 @ 60F		
Rmt @ Meas. Temp	.45 @ 60F		
Rmc @ Meas. Temp	.72 @ 60F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.29 @ 121F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	////		
Maximum Recorded Temperature	121F		
Equipment Number	3802		
Location	HAYS, KANSAS		
Recorded By	JASON CAPPELLUCCI		
Witnessed By	AARON YOUNG		

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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

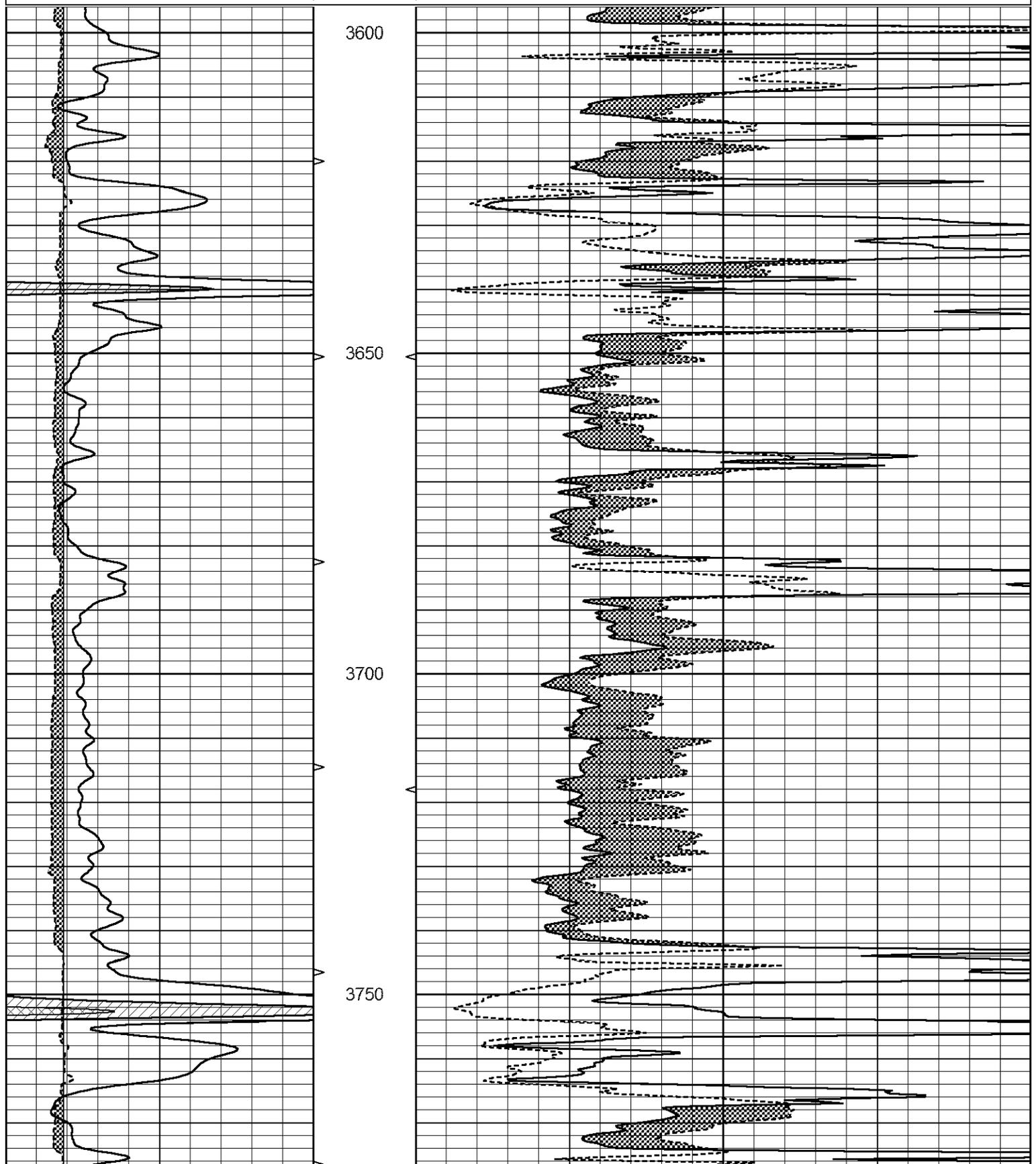
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
 DIRECTIONS
 BAZINE, KS. - WEST SIDE OF TOWN TO AUSTIN ST. - 6 SOUTH TO RD. 70
 1/2 WEST - 3/4 NORTH INTO

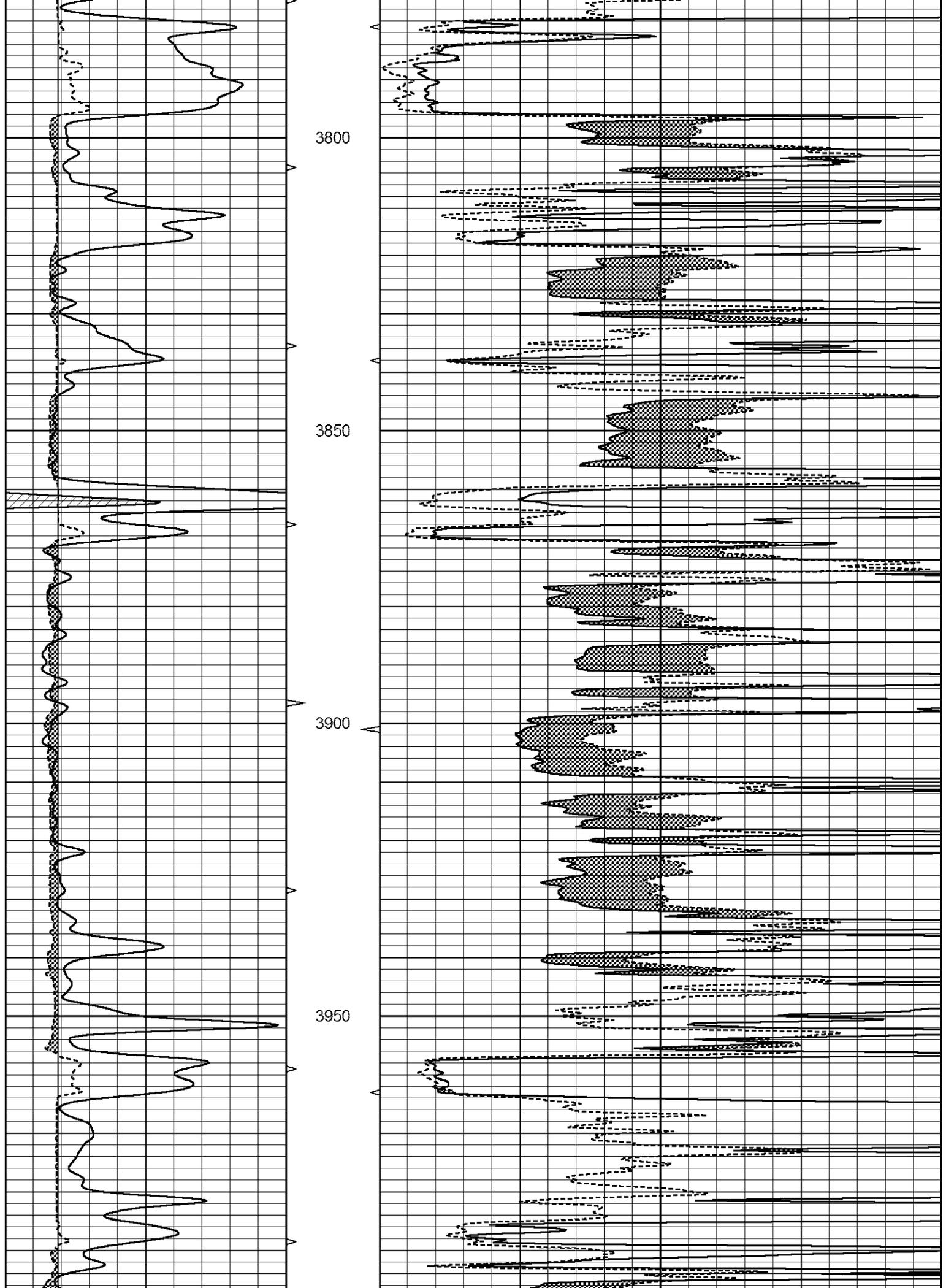


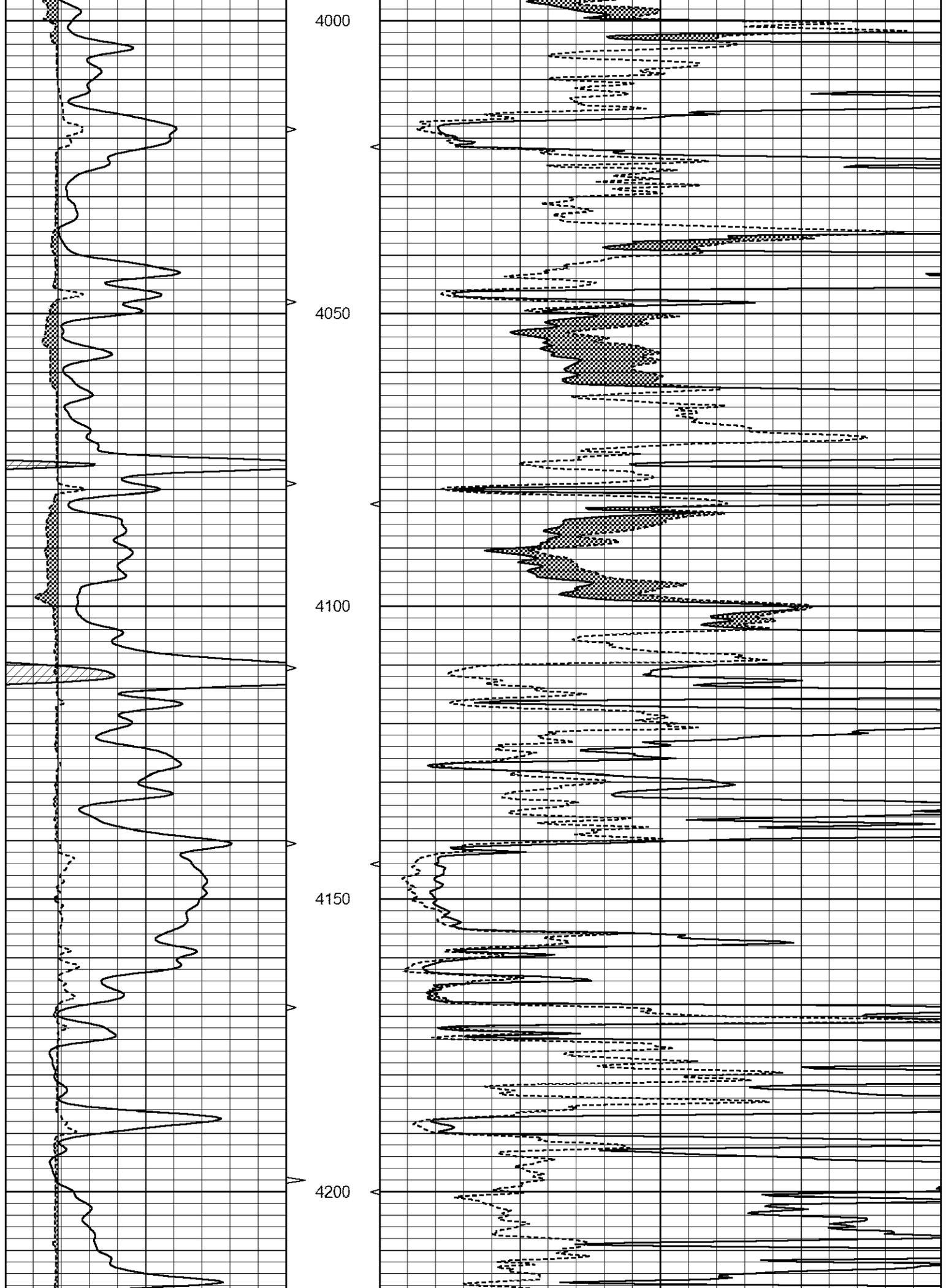
MAIN SECTION

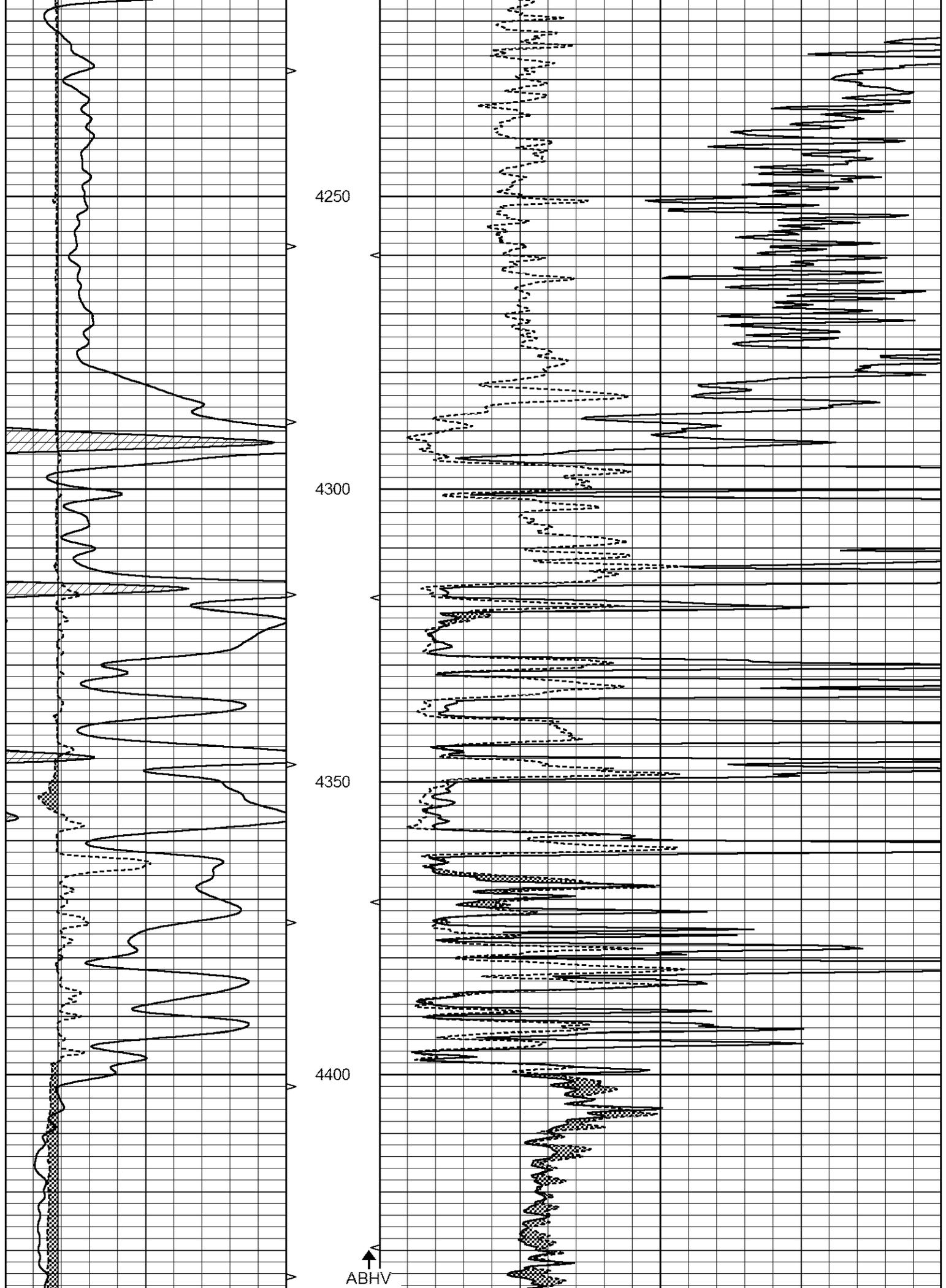
Database File 6231pe.db
 Dataset Pathname pass6.1
 Presentation Format _micro
 Dataset Creation Mon Jan 24 07:32:08 2022
 Charted by Depth in Feet scaled 1:240

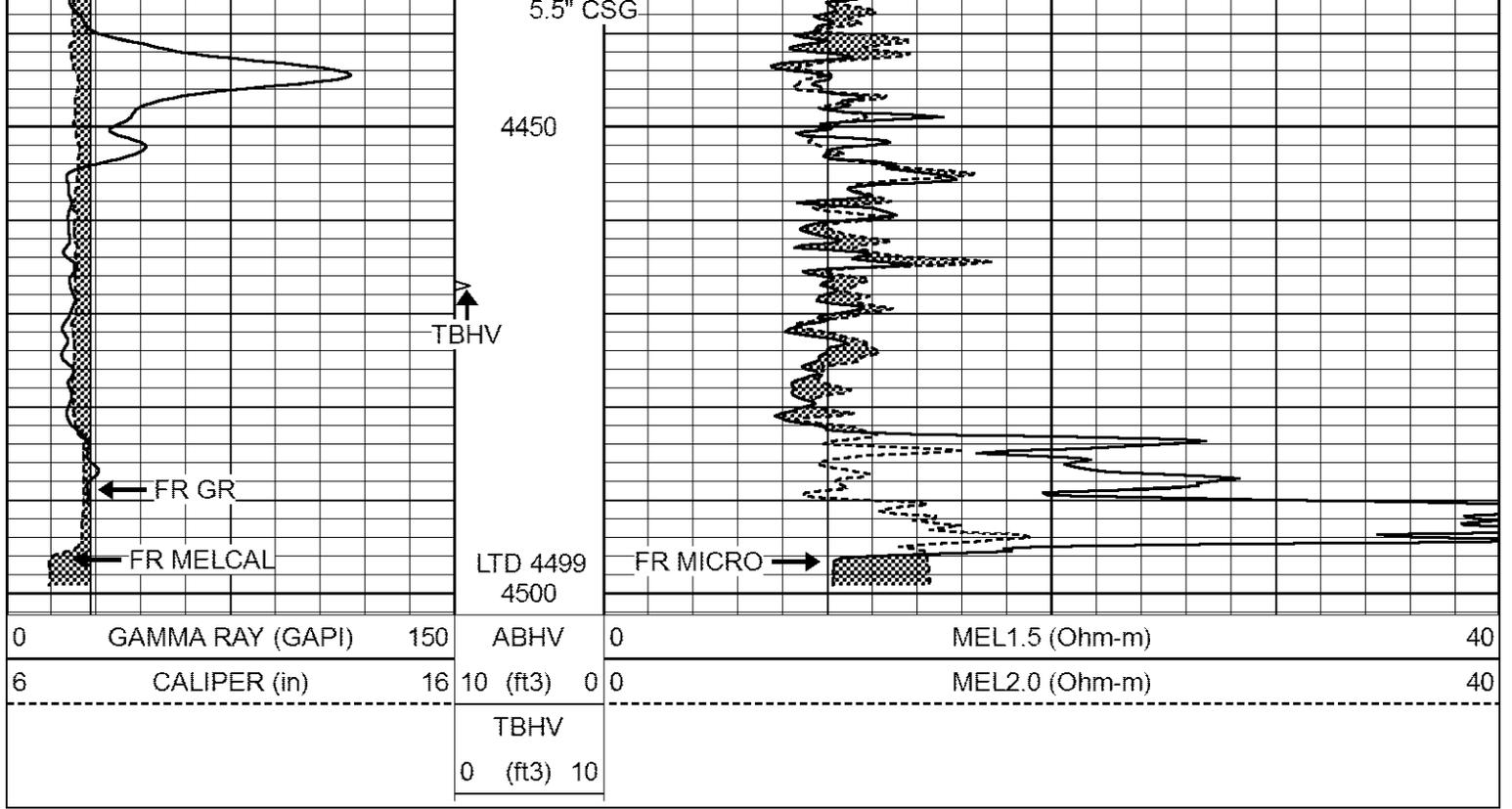
0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0 0	MEL2.0 (Ohm-m)	40
			TBHV			
			0 (ft3)	10		







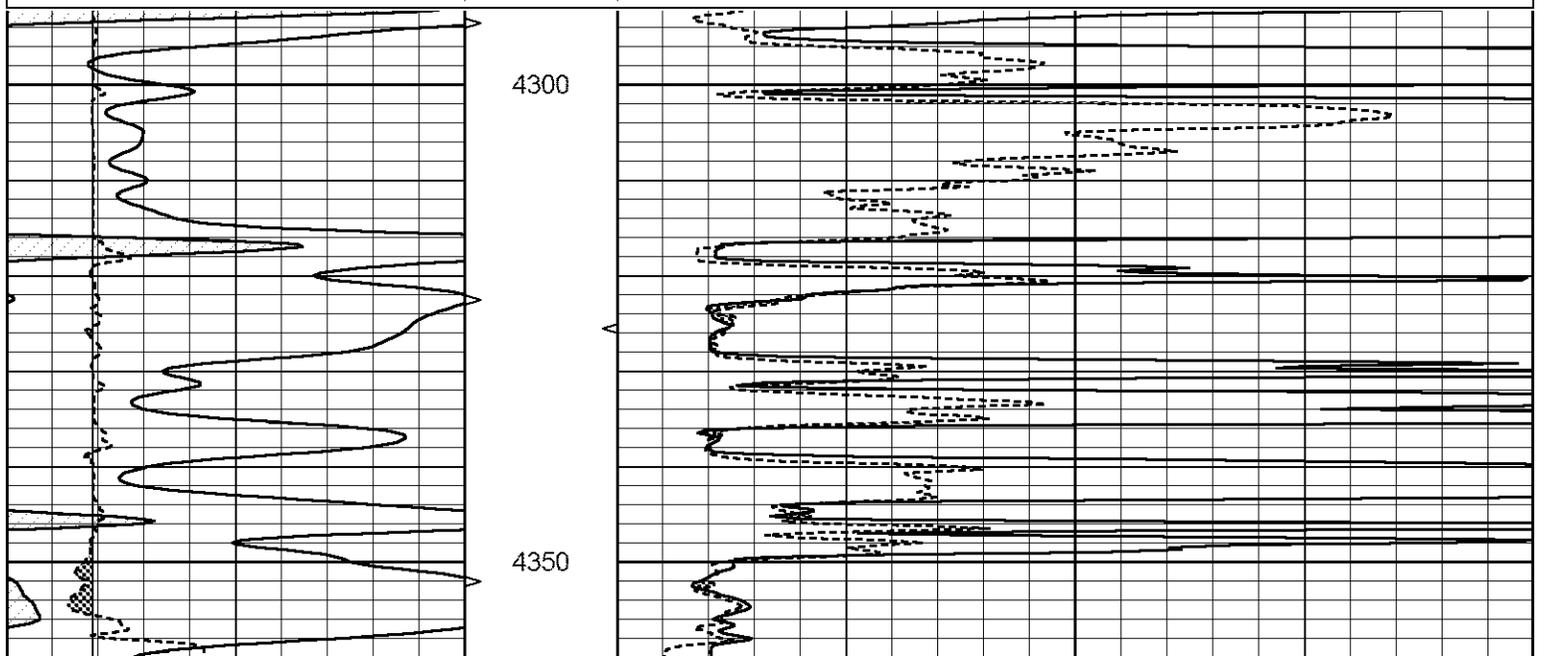


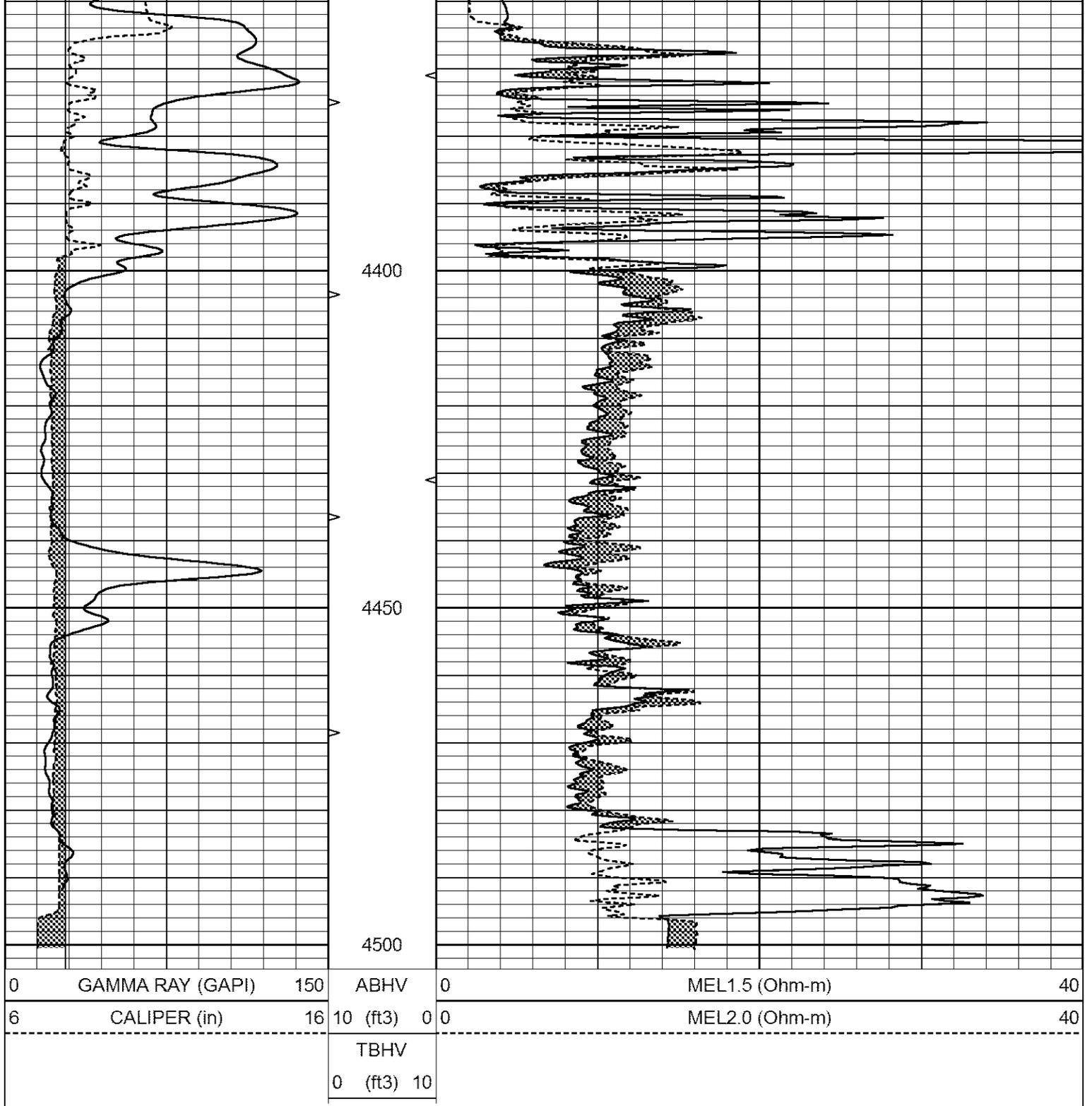


REPEAT SECTION

Database File 6231pe.db
 Dataset Pathname pass5.1
 Presentation Format _micro
 Dataset Creation Mon Jan 24 07:29:33 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
			TBHV			
			0 (ft3)	10		





Calibration Report

Database File 6231pe.db
 Dataset Pathname pass5.1
 Dataset Creation Mon Jan 24 07:29:33 2022

MICRO_USR Calibration Report

Serial Number: 070910
 Tool Model: Probel
 Performed: Sun Jan 23 09:07:22 2022

Caliper Calibration: Gain=7.192 Offset=3.002

References Low Cal High Cal
 8.000 14.000

Readings 0.723 1.557

1.5" Calibration: Gain=65.000 Offset=0.000

References Low Cal High Cal
0.000 20.000
Readings 0.004 1.335

2" Calibration: Gain=135.000 Offset=-2.400

References Low Cal High Cal
0.000 20.000
Readings 0.004 1.029

Microlog Calibration Report

Serial-Model: 070910-ProbeL
Performed: (Not Performed)

Readings

References

Results

Zero

Cal

Zero

Cal

m

b

Normal	0.0000	1.0000	V	0.0000	1.0000	Ohm-m	1.0000	0.0000
Inverse	0.0000	1.0000	V	0.0000	1.0000	Ohm-m	1.0000	0.0000
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: Fri Oct 30 21:32:56 2020

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
Calibrator Reading: 1.0 cps

Sensitivity: 0.2700 GAPI/cps