

MICRO  
LOG



Company RL INVESTMENT, LLC.  
Well PFEIFER #8  
Field STRUSS NORTHWEST  
County GRAHAM State KANSAS

Location: API #: 15-065-24186-0000  
2170' FNL & 640' FEL  
SEC 36 TWP 10S RGE 25W  
Permanent Datum GROUND LEVEL Elevation 2439  
Log Measured From KELLY BUSHING 7' A.G.L  
Drilling Measured From KELLY BUSHING  
Other Services CDL/CNL DIL  
Elevation K.B. 2446 D.F. 2444 G.L. 2439

Date	6/4/20
Run Number	TWO
Depth Driller	4320
Depth Logger	4318
Bottom Logged Interval	4316
Top Log Interval	3450
Casing Driller	8 5/8" @ 221'
Casing Logger	220
Bit Size	7 7/8
Type Fluid in Hole	CHEMICAL MUD
Density / Viscosity	9.3/51
pH / Fluid Loss	10.0/8.4
Source of Sample	FLOWLINE
Rm @ Meas. Temp	0.85 @ 93F
Rmf @ Meas. Temp	0.63 @ 93F
Rmc @ Meas. Temp	1.02 @ 93F
Source of Rmf / Rmc	MEASUREMENT
Rm @ BHT	0.66 @ 119F
Time Circulation Stopped	2 HOURS
Time Logger on Bottom	////
Maximum Recorded Temperature	119F
Equipment Number	3802
Location	HAYS, KANSAS
Recorded By	JASON CAPPELLUCCI
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.

Comments

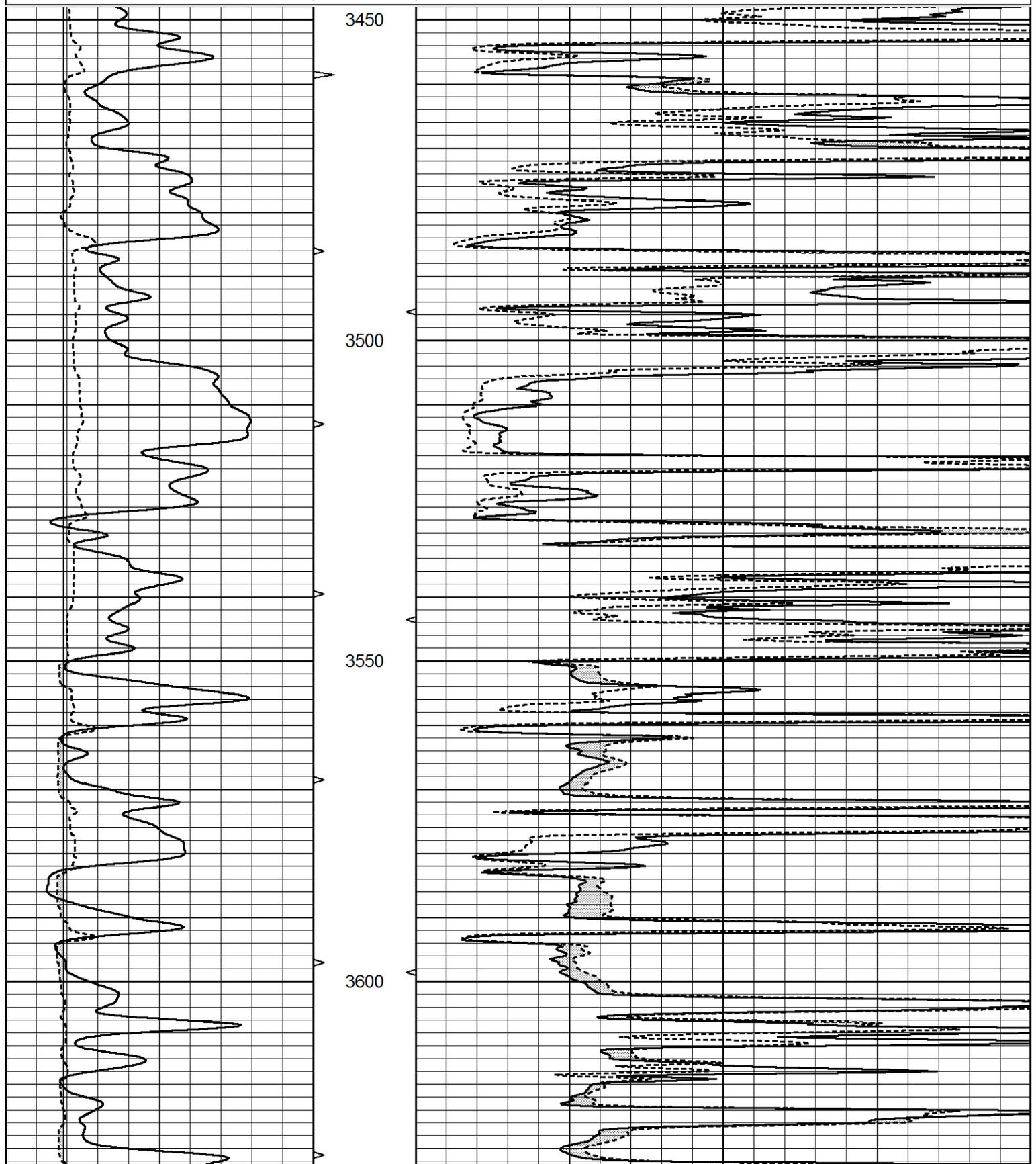
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. ( 785 ) 628-6395  
DIRECTIONS  
WAKEENEY, KS. - NORTH TO GRAHAM COUNTY RD. C - 9 WEST TO RD. 170  
1 SOUTH TO RD. B - 3/4 WEST - SOUTH INTO

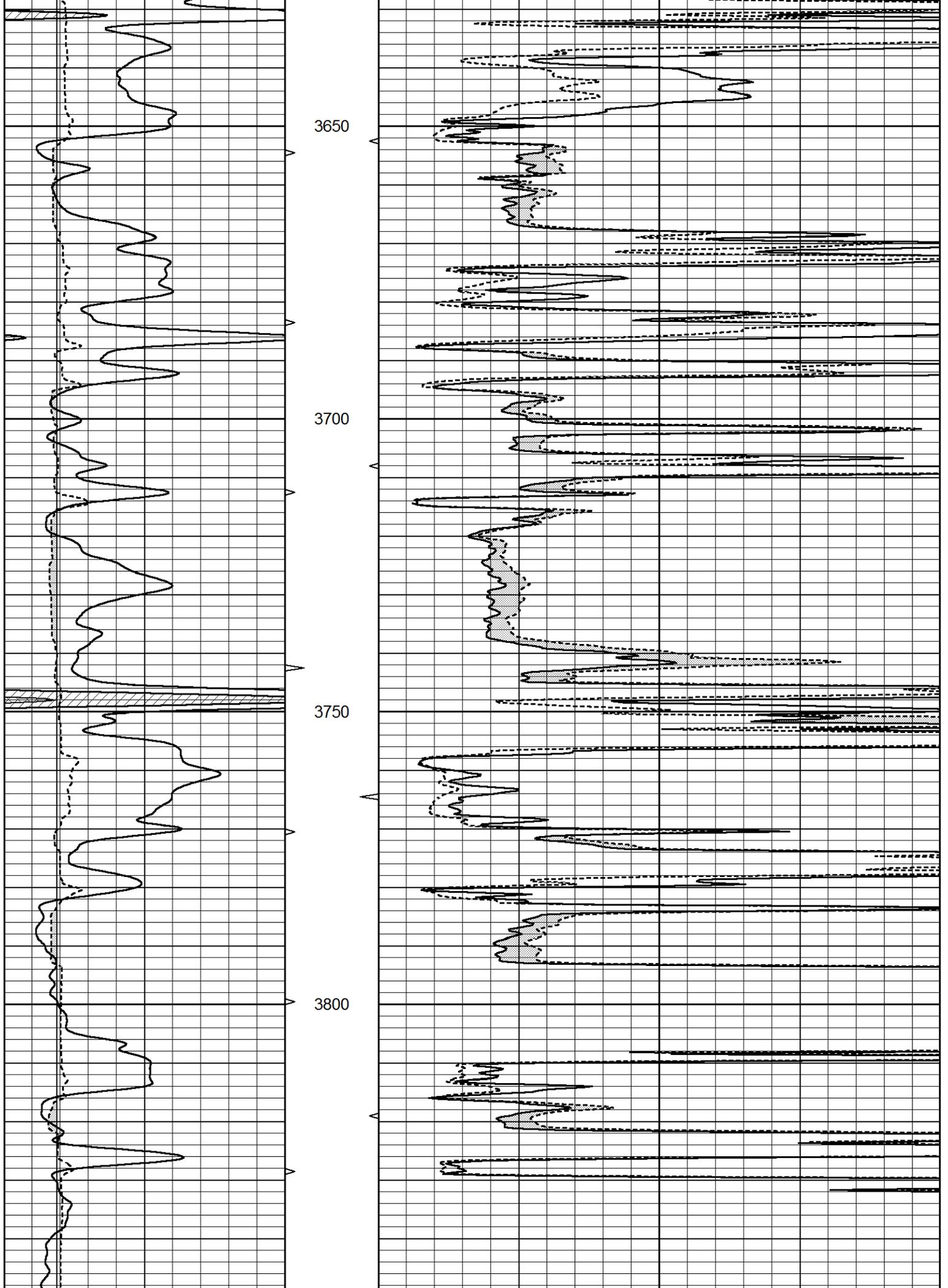


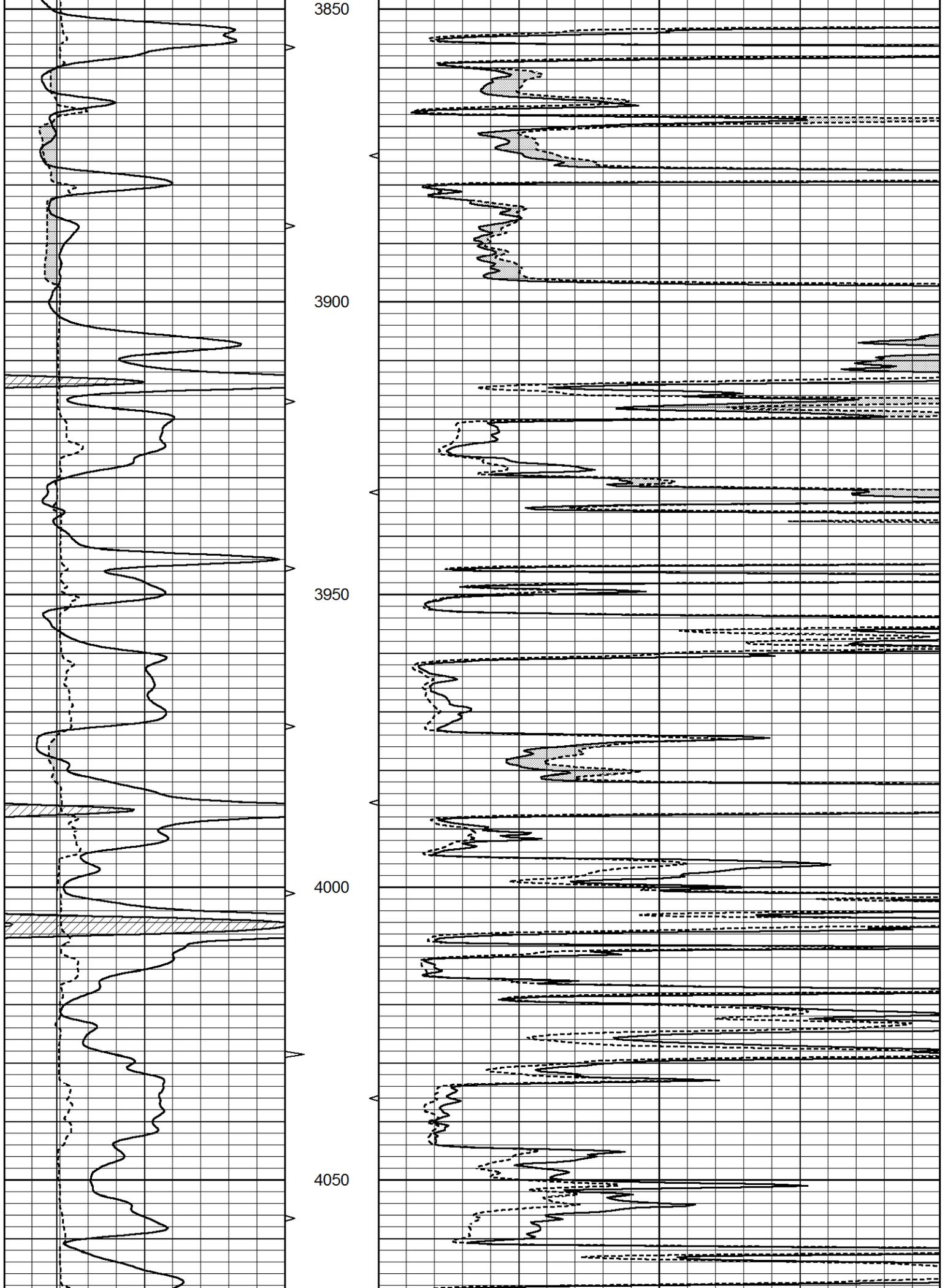
MAIN SECTION

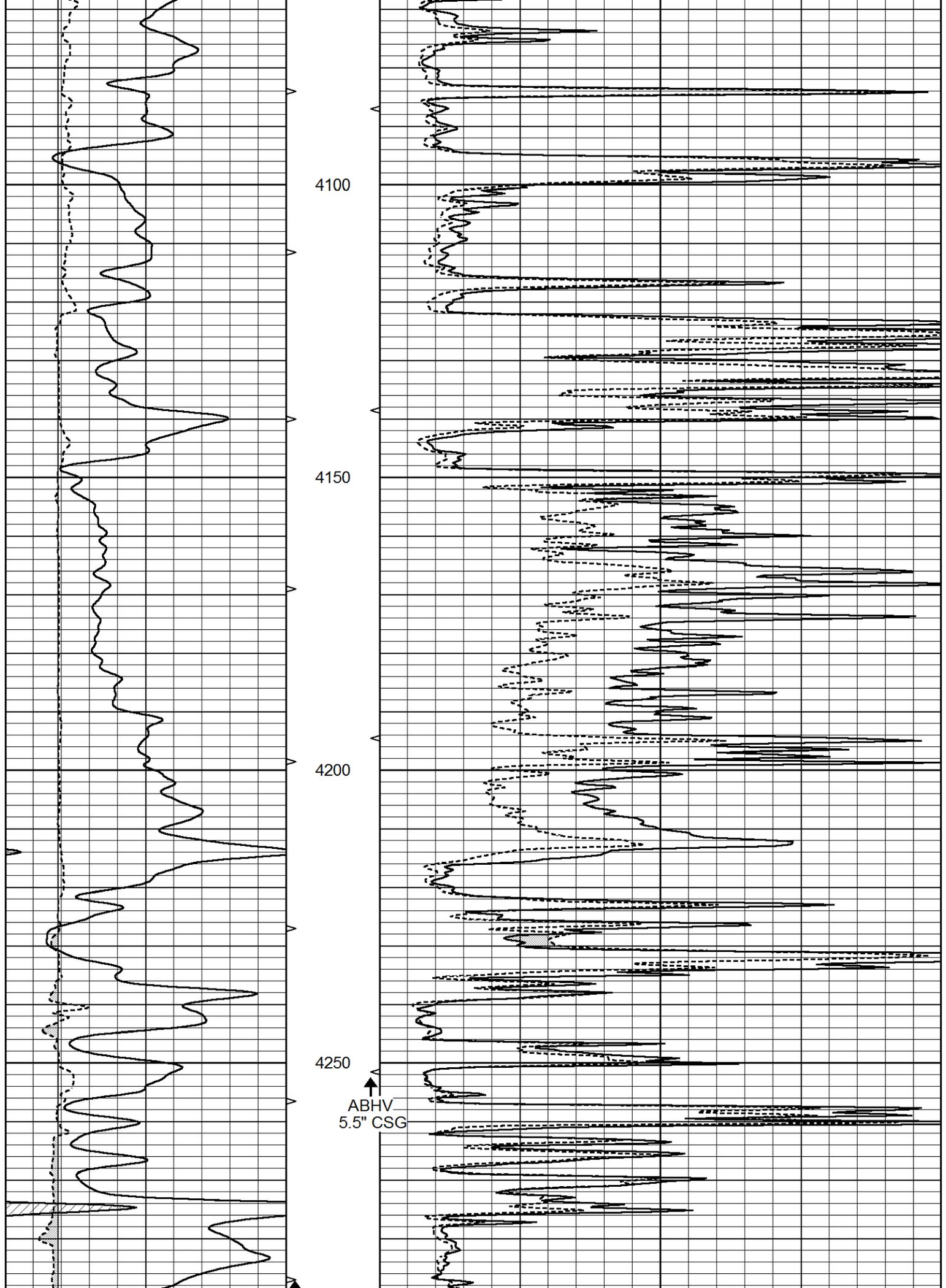
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 Dataset Pathname pass6.1  
 Presentation Format \_micro  
 Dataset Creation Fri Jun 05 00:40:09 2020  
 Charted by Depth in Feet scaled 1:240

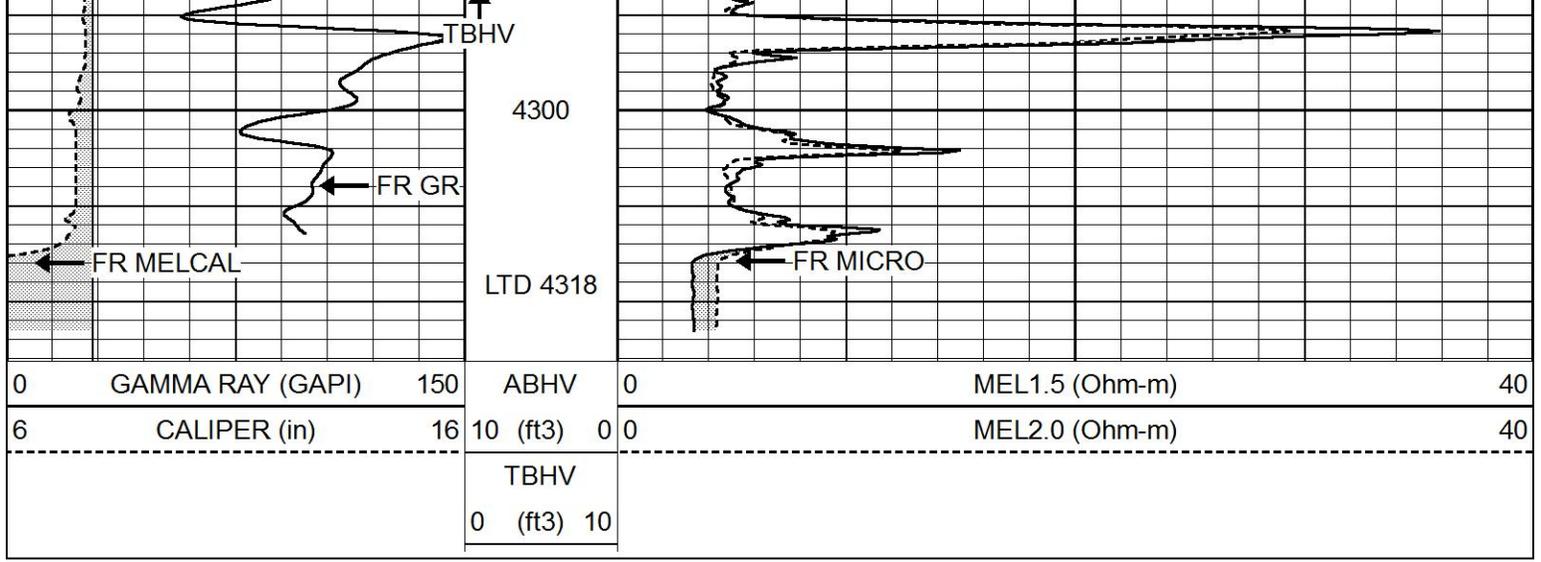
0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0	MEL2.0 (Ohm-m)	40
			TBHV			
			0 (ft3)	10		







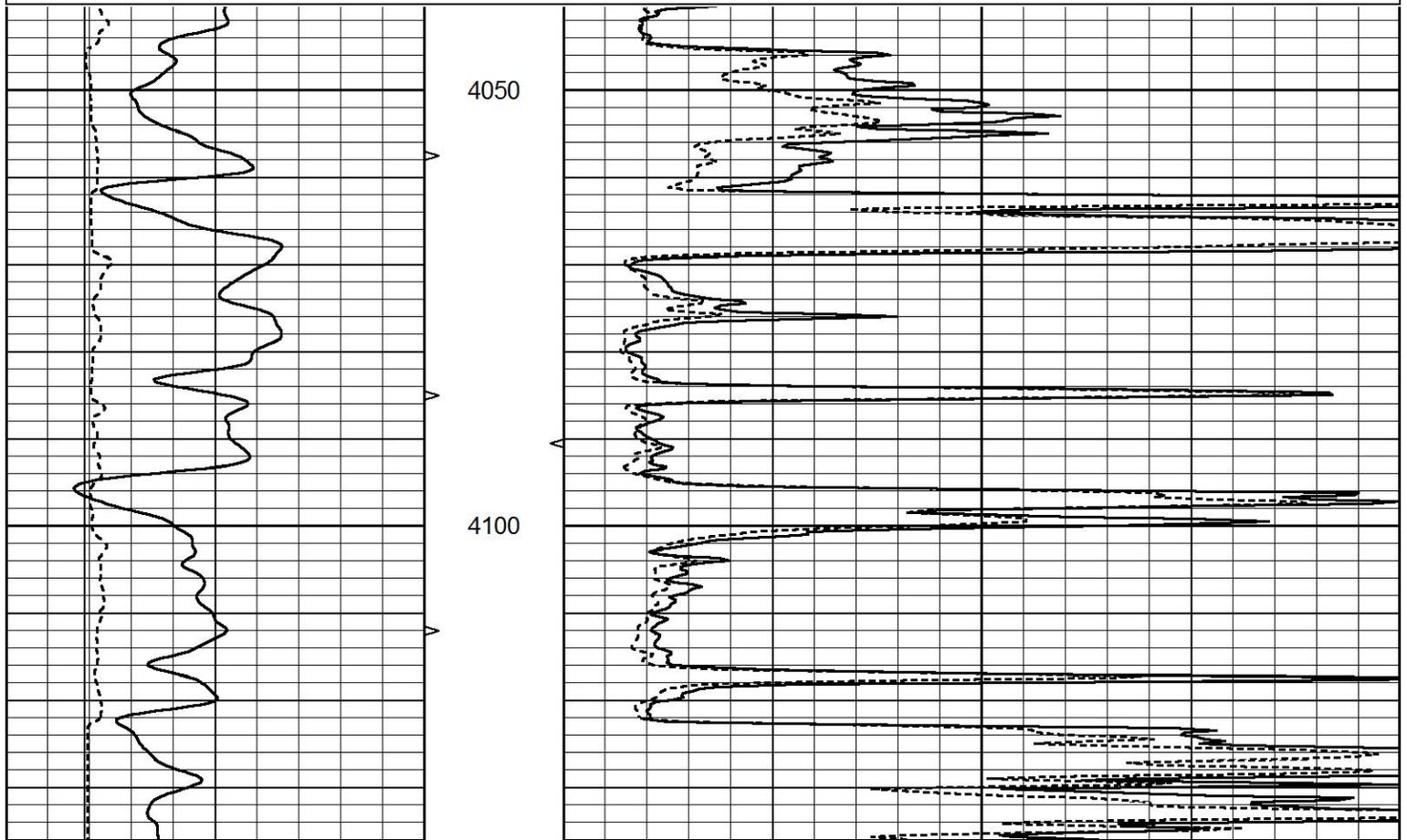


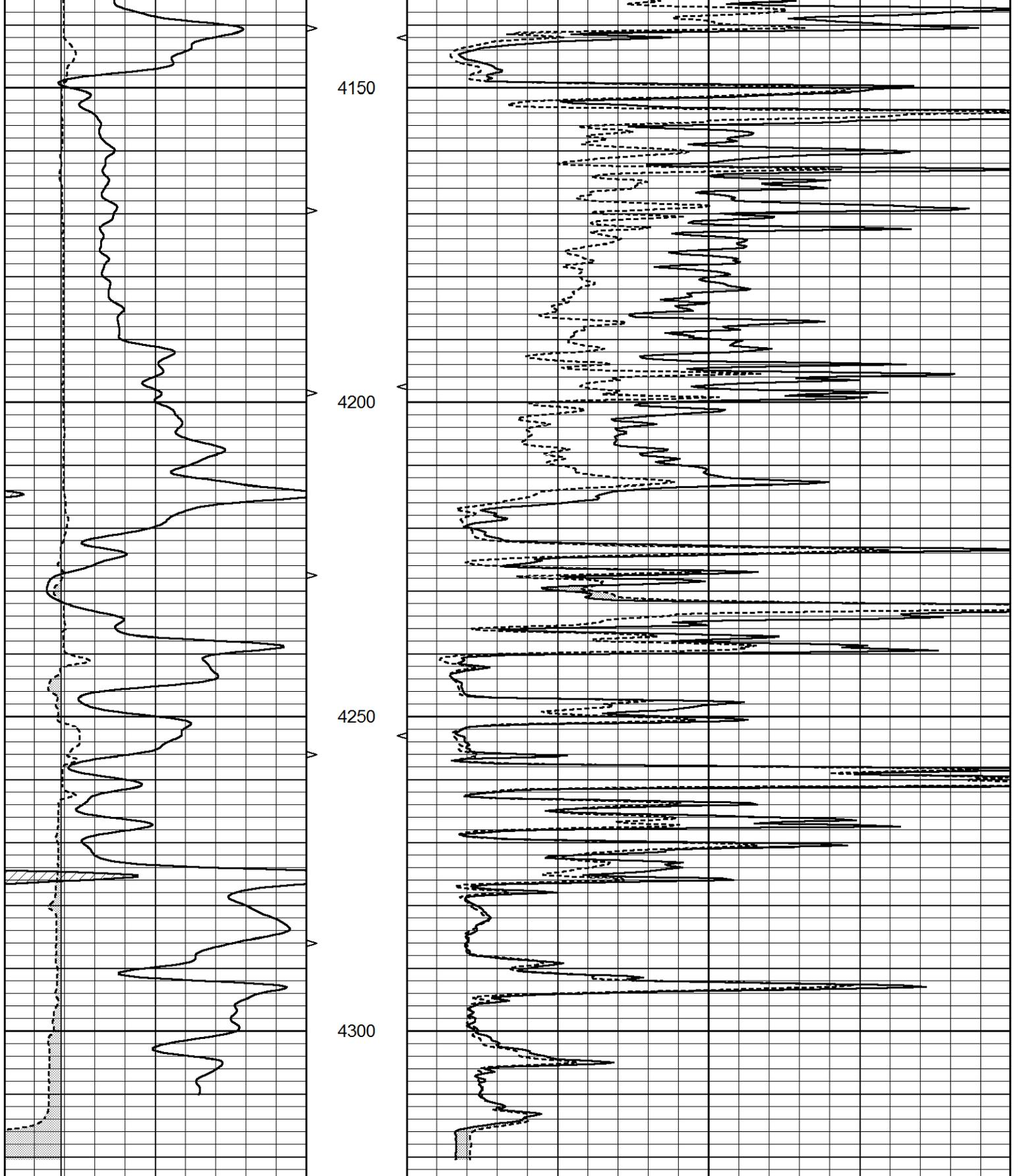


# REPEAT SECTION

Database File 4737ddn.db  
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 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			





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		

Calibration Report

Database File 473700n.db  
 Dataset Pathname pass5.1  
 Dataset Creation Fri Jun 05 00:22:12 2020

MICRO\_USR Calibration Report

Serial Number: 070910  
 Tool Model: ProbeL  
 Performed: Mon Feb 24 07:51:20 2020

Caliper Calibration: Gain=7.282 Offset=3.087  
 References Low Cal High Cal  
 8.000 14.000  
 Readings 0.647 1.471

1.5" Calibration: Gain=50.000 Offset=-0.567  
 References Low Cal High Cal  
 0.000 20.000  
 Readings 0.004 1.335

2" Calibration: Gain=45.000 Offset=0.000  
 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: Mon Jan 21 19:38:56 2019  
 Calibrator Value: 1.0 GAPI  
 Background Reading: 0.0 cps  
 Calibrator Reading: 1.0 cps  
 Sensitivity: 0.2500 GAPI/cps