



MICRO LOG

Company KNIGHTON OIL COMPANY, INC.
 Well SELLS-BORNEMAN #A-1
 Field UNNAMED
 County TREGO State KANSAS

Location: API #: 15-195-23142-0000
 1495' FNL & 2175' FWL
 NW-NE-SE-NW
 SEC 29 TWP 15S RGE 23W
 Permanent Datum GROUND LEVEL Elevation 2438
 Log Measured From KELLY BUSHING 8' A.G.L
 Drilling Measured From KELLY BUSHING
 Other Services CDL/CNL/PE DIL/SON
 Elevation K.B. 2446 D.F. 2444 G.L. 2438

Date	7/9/22
Run Number	TWO
Depth Driller	4485
Depth Logger	4487
Bottom Logged Interval	4471
Top Log Interval	3300
Casing Driller	8 5/8" @ 232
Casing Logger	232
Bit Size	7 7/8
Type Fluid in Hole	CHEMICAL MUD
Density / Viscosity	8.9/61
PH / Fluid Loss	10.5/8.0
Source of Sample	FLOWLINE
Rm @ Meas. Temp	1.20 @ 80F
Rmt @ Meas. Temp	.900 @ 80F
Rmc @ Meas. Temp	1.44 @ 80F
Source of Rmf / Rmc	MEASUREMENT
Rm @ BHT	.900 @ 120F
Time Circulation Stopped	4 HOURS
Time Logger on Bottom	1:00 P.M.
Maximum Recorded Temperature	120F
Equipment Number	3802
Location	HAYS, KANSAS
Recorded By	COLE ROBBEN
Witnessed By	CHRIS TOY

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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

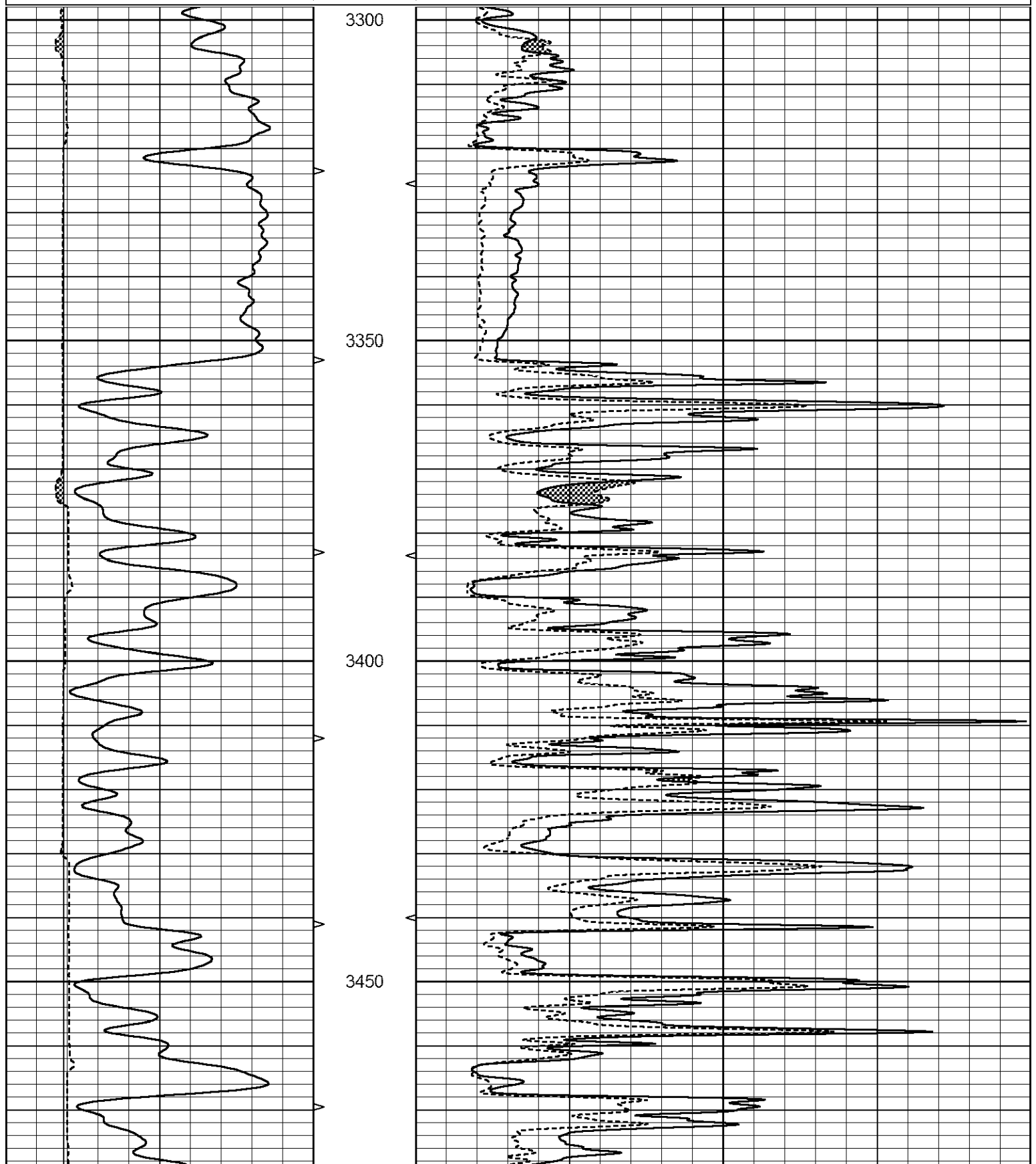
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
 DIRECTIONS
 FROM WAKEENEY, KANSAS GO 19 MILES SOUTH ON HIGHWAY 283 TO ROAD CC,
 THEN 3/4 MILE WEST, 1/8 MILE SOUTH AND EAST INTO

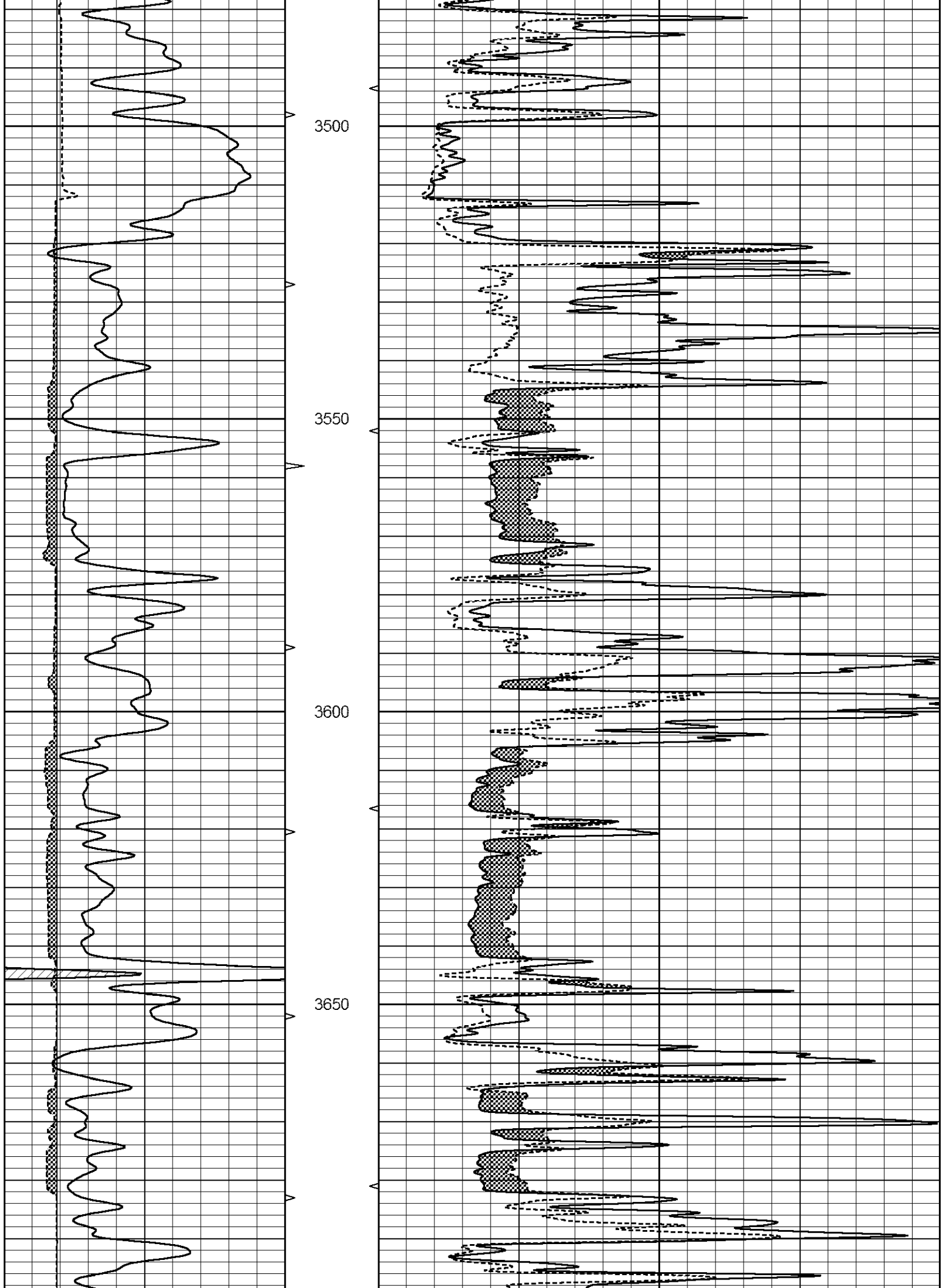


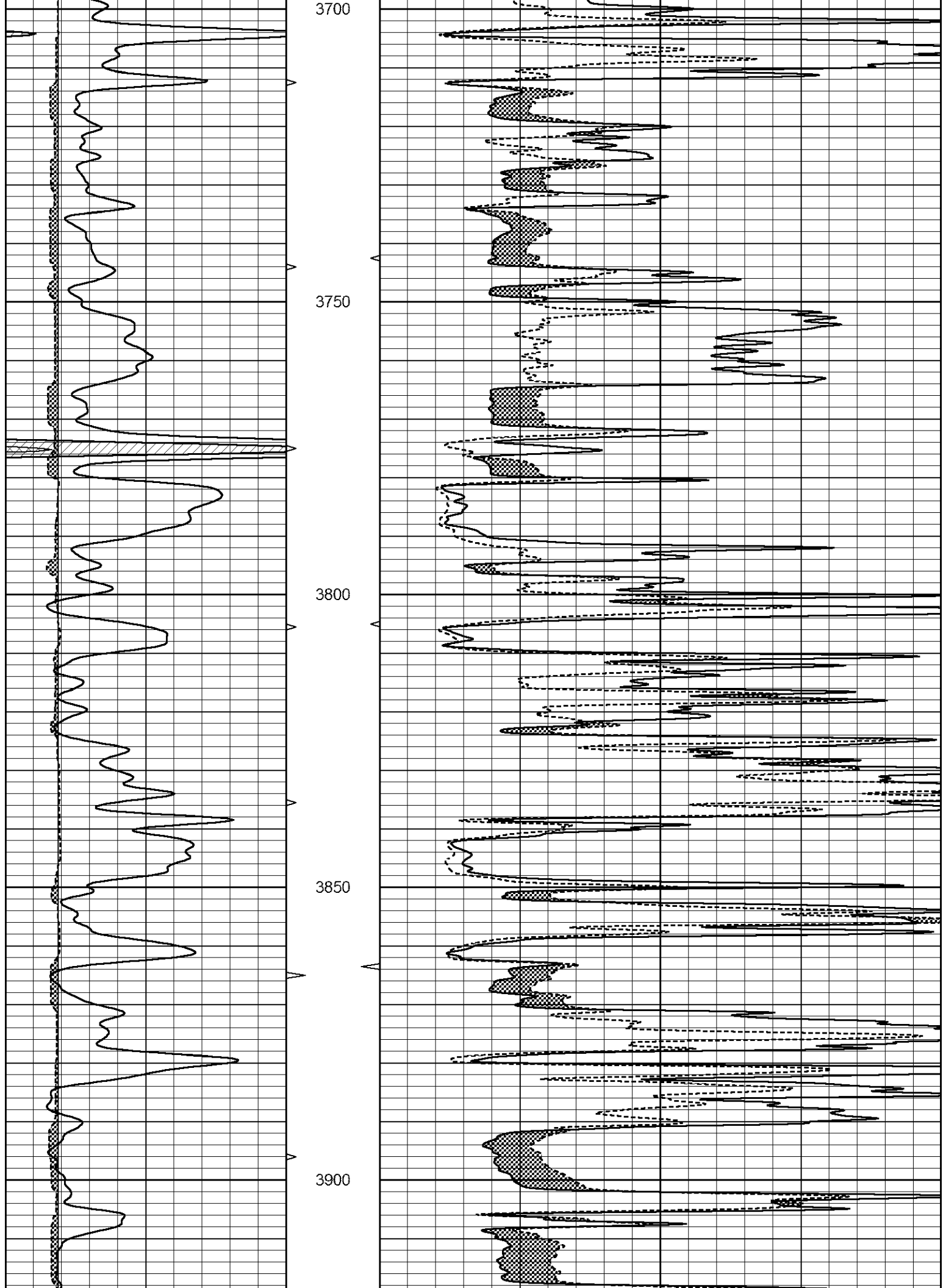
MAIN SECTION

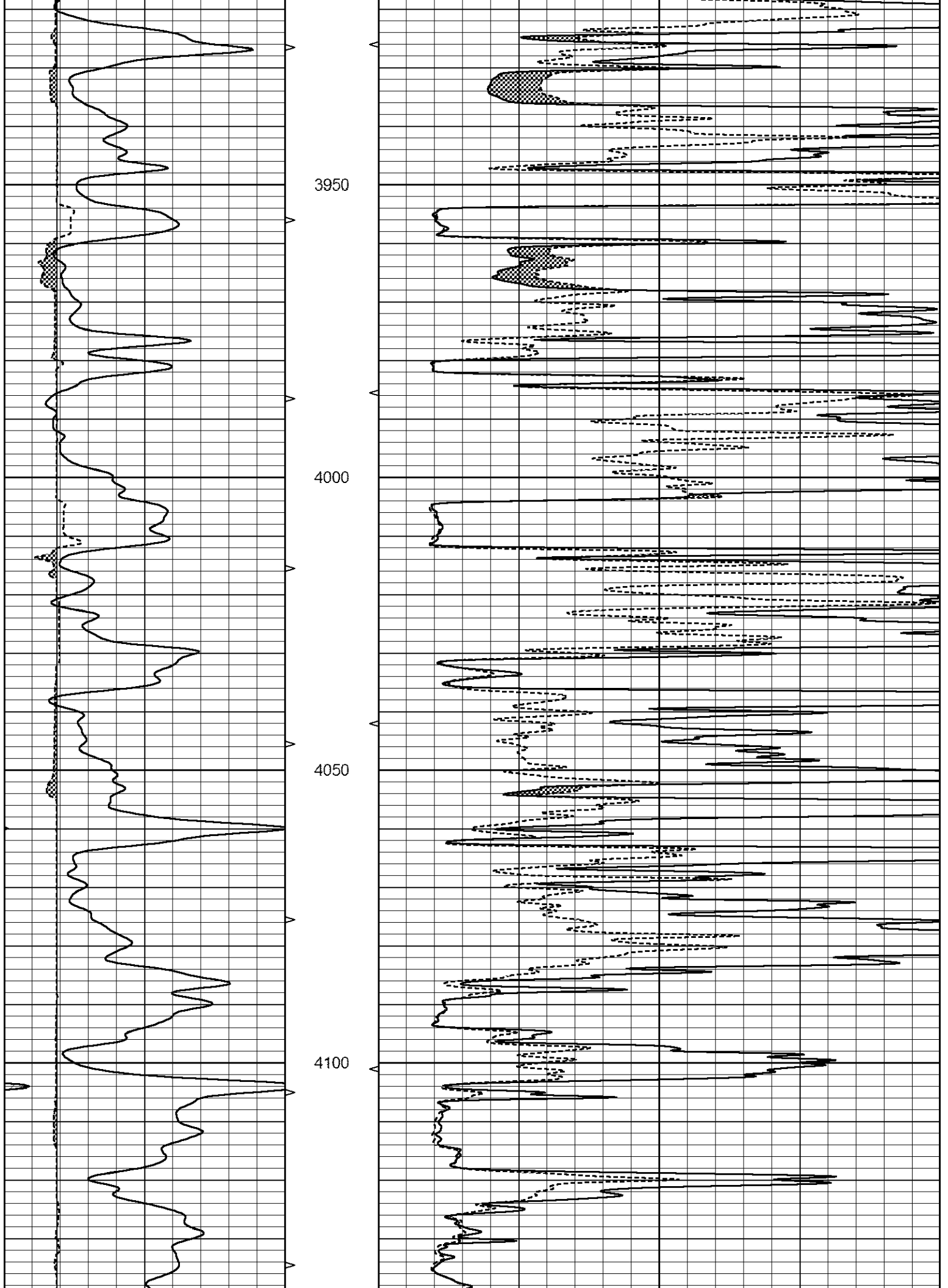
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 Dataset Pathname pass7MIC
 Presentation Format _micro
 Dataset Creation Sat Jul 09 13:58:47 2022
 Charted by Depth in Feet scaled 1:240

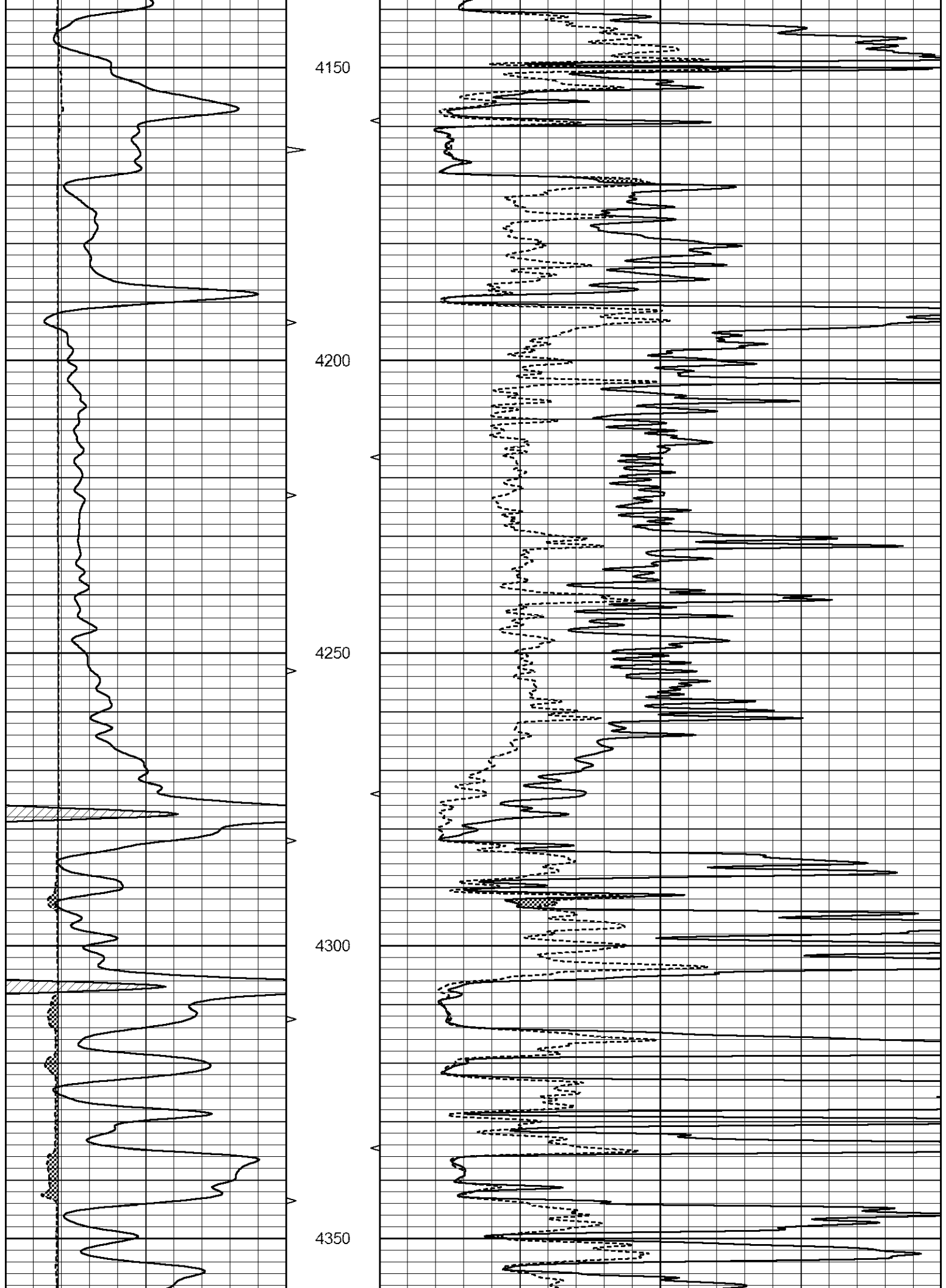
0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0 0	MEL2.0 (Ohm-m)	40
			TBHV			
			0 (ft3)	10		

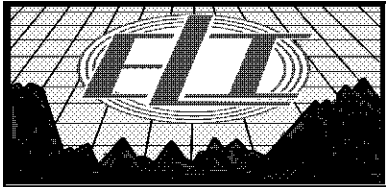
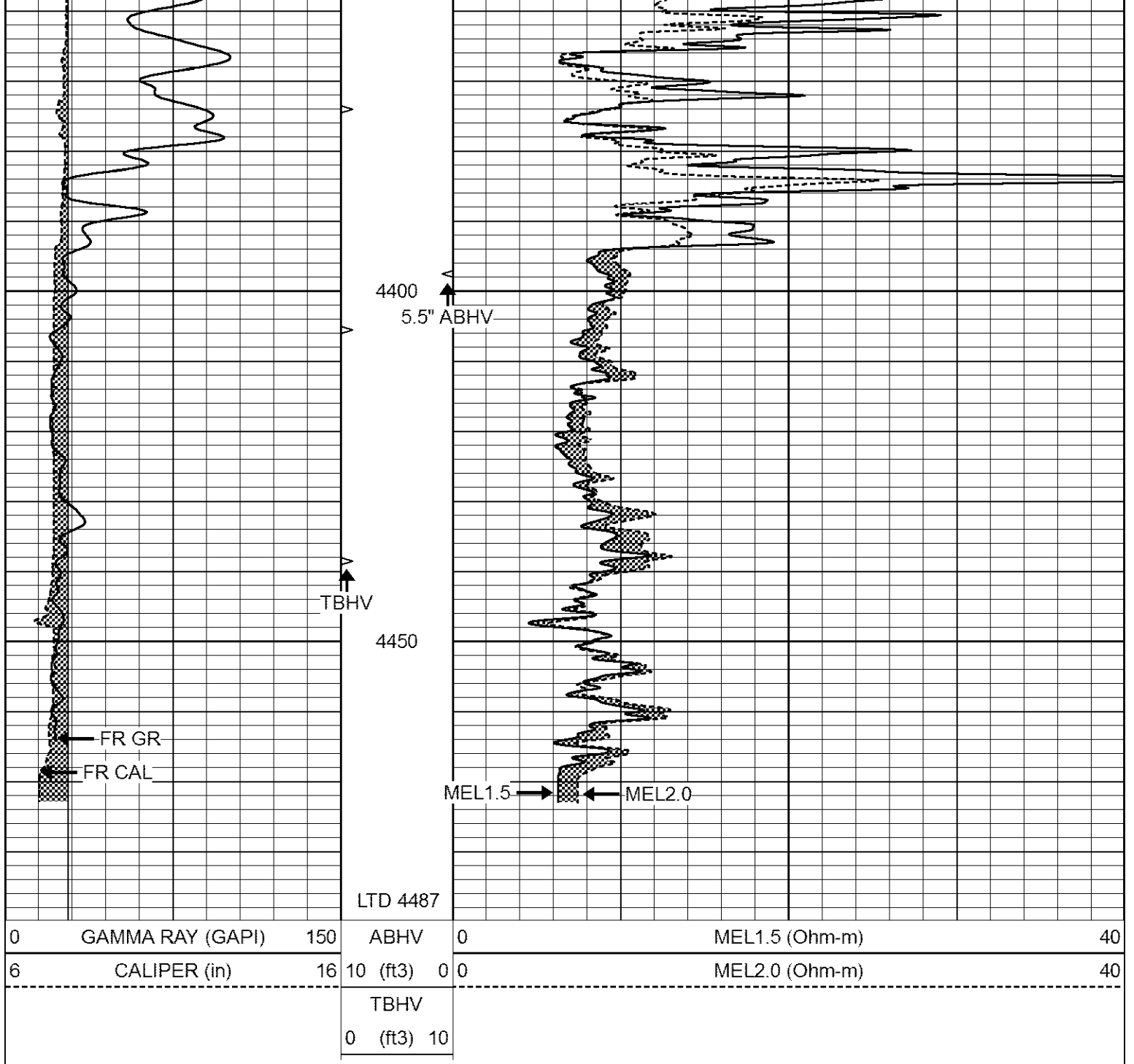








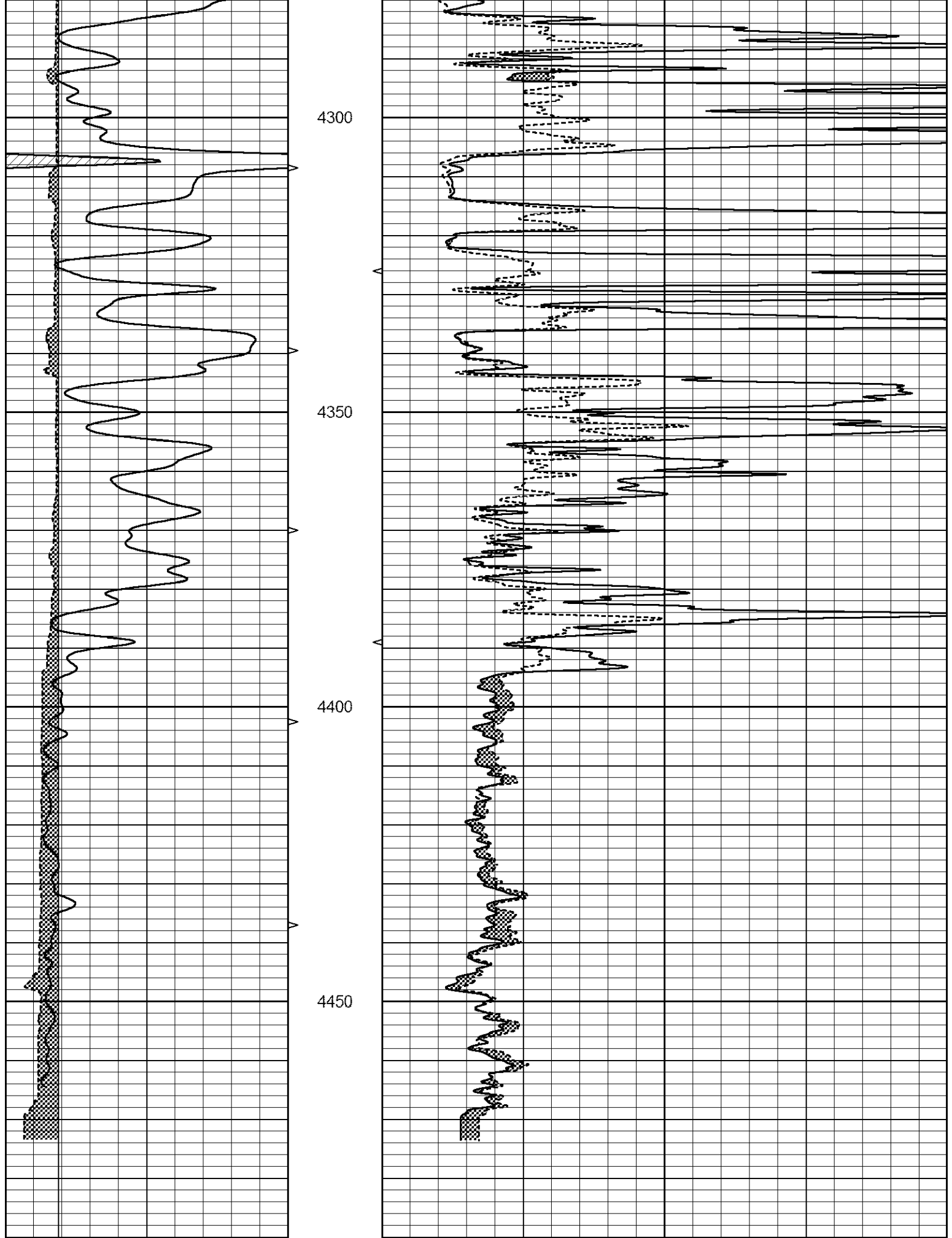




REPEAT SECTION

Database File 6754pe.db
 Dataset Pathname pass6R
 Presentation Format _micro
 Dataset Creation Sat Jul 09 14:04:32 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			



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

Calibration Report

Database File 6754pe.db
 Dataset Pathname pass7MIC
 Dataset Creation Sat Jul 09 13:58:47 2022

MICRO_USR Calibration Report

Serial Number:	070910		
Tool Model:	ProbeL		
Performed:	Thu Jun 23 15:00:37 2022		
Caliper Calibration:	Gain=7.212	Offset=2.790	
	Low Cal	High Cal	
References	8.000	14.000	
Readings	0.725	1.557	
1.5" Calibration:	Gain=30.000	Offset=1.700	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.004	1.335	
2" Calibration:	Gain=46.500	Offset=1.200	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.004	1.029	

Microlog Calibration Report

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

	Readings				References		Results	
	Zero	Cal	V		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:	Sat Jul 02 05:55:58 2022		
Calibrator Value:	1.0	GAPI	
Background Reading:	0.0	cps	
Calibrator Reading:	1.0	cps	
Sensitivity:	0.2600	GAPI/cps	