



MICRO LOG

Company	L.D. DRILLING, INC.	Company	L.D. DRILLING, INC.
Well	POTTER #1-6	Well	POTTER #1-6
Field	N/A	Field	N/A
County	NESS	County	NESS
State	KANSAS	State	KANSAS
Location:	API # : 15-135-26075-00-00	Other Services	CDL/CNL/DIL
	1495' FSL & 1215' FEL		
	SEC 6 TWP 18S RGE 24W		
Permanent Datum	GROUND LEVEL	Elevation	2346
Log Measured From	KELLY BUSHING 5' A.G.L.	K.B. 2351	
Drilling Measured From	KELLY BUSHING	D.F. 2349	
		G.L. 2346	
Date	08/30/19		
Run Number	TWO		
Depth Driller	4450		
Depth Logger	4452		
Bottom Logged Interval	4450		
Top Log Interval	3500		
Casing Driller	8 5/8" @ 330		
Casing Logger	330		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD		
Density / Viscosity	9.3/50		
pH / Fluid Loss	9.0/8.0		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.2@83		
Rmt @ Meas. Temp	.90@83		
Rmc @ Meas. Temp	1.44@83		
Source of Rmt / Rmc	MEASURED		
Rm @ BHT	.83@120		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	///		
Maximum Recorded Temperature	120F		
Equipment Number	4010		
Location	HAYS, KANSAS		
Recorded By	GUS PFANENSTIEL		
Witnessed By	KIM SHOEMAKER		

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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, HAYS, KS. (785) 628-6395

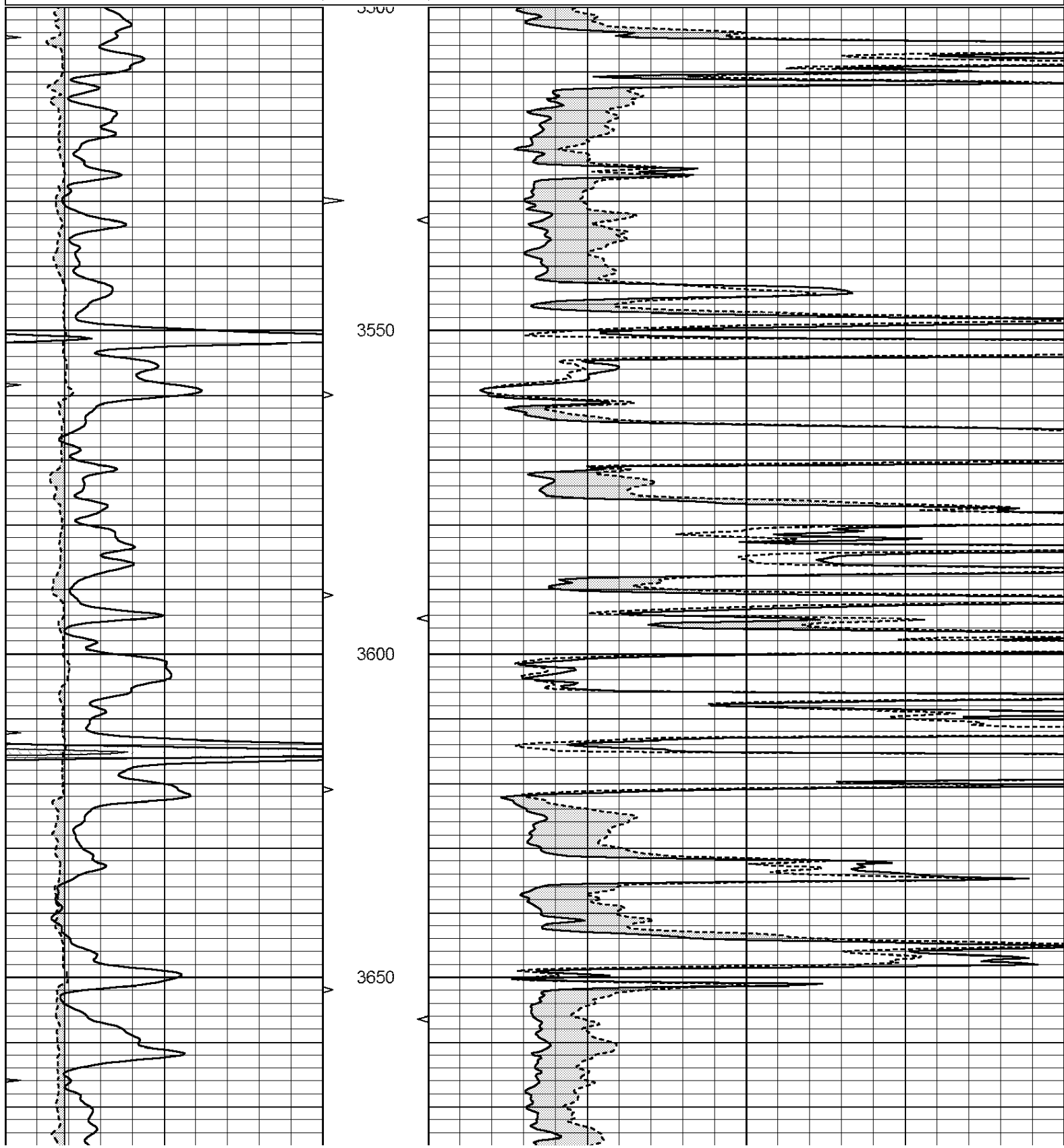
DIRECTIONS
NESS CITY WEST TO N RD., NORTH 4 MILES
1 WEST, NORTH INTO.

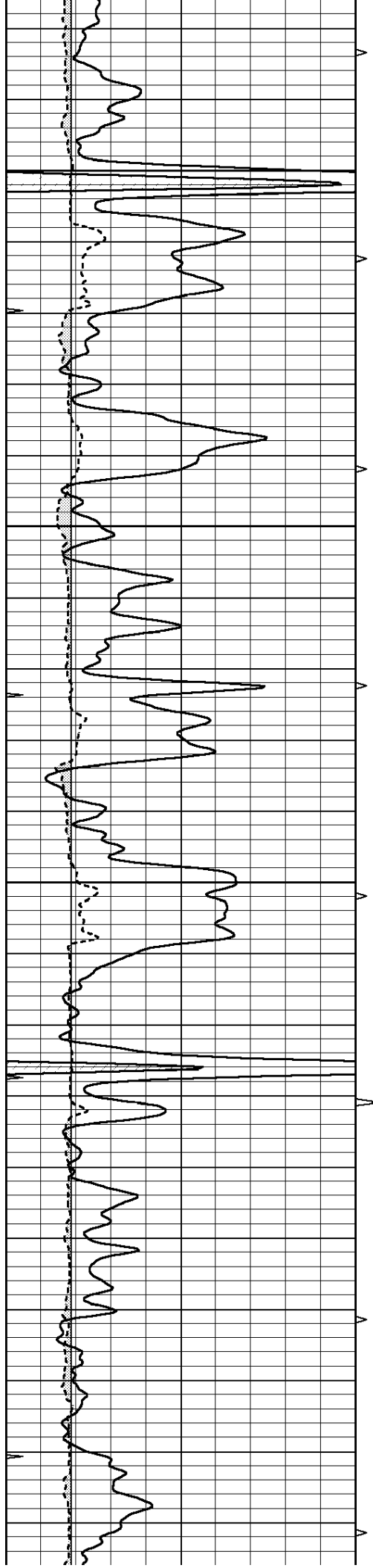


MAIN PASS

Database File: 4088ddn.db
 Dataset Pathname: pass5.1
 Presentation Format: _micro
 Dataset Creation: Fri Aug 30 13:14:19 2019
 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 (ft3)	10		



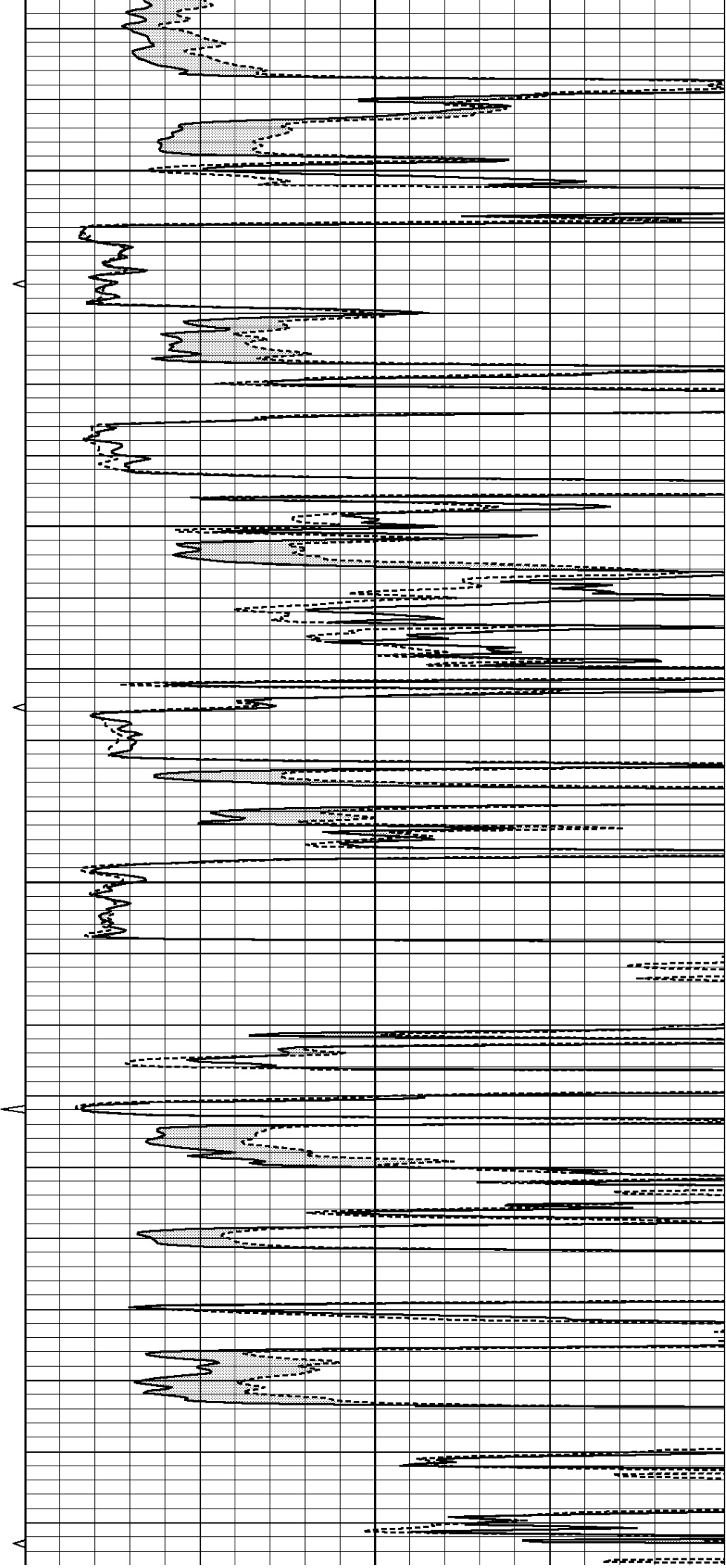


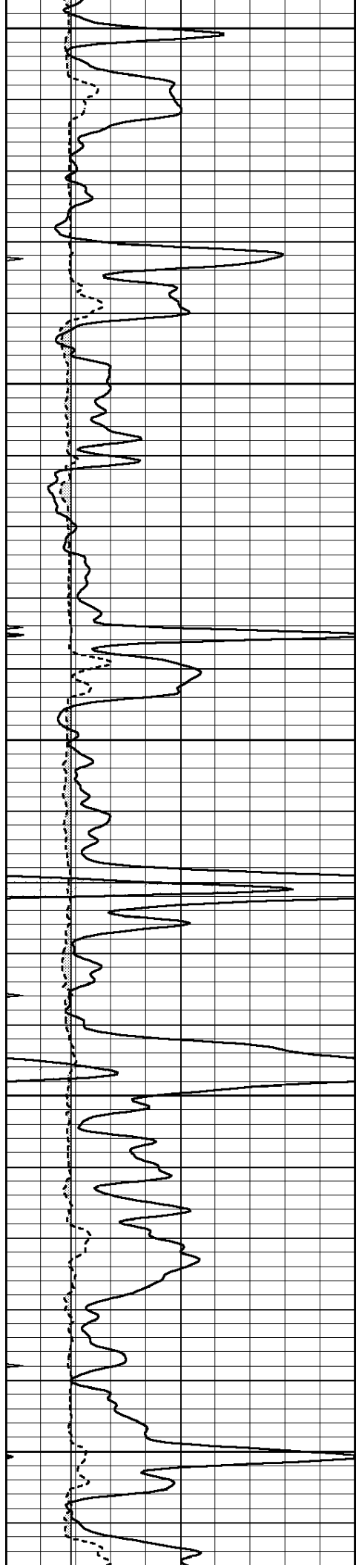
3700

3750

3800

3850





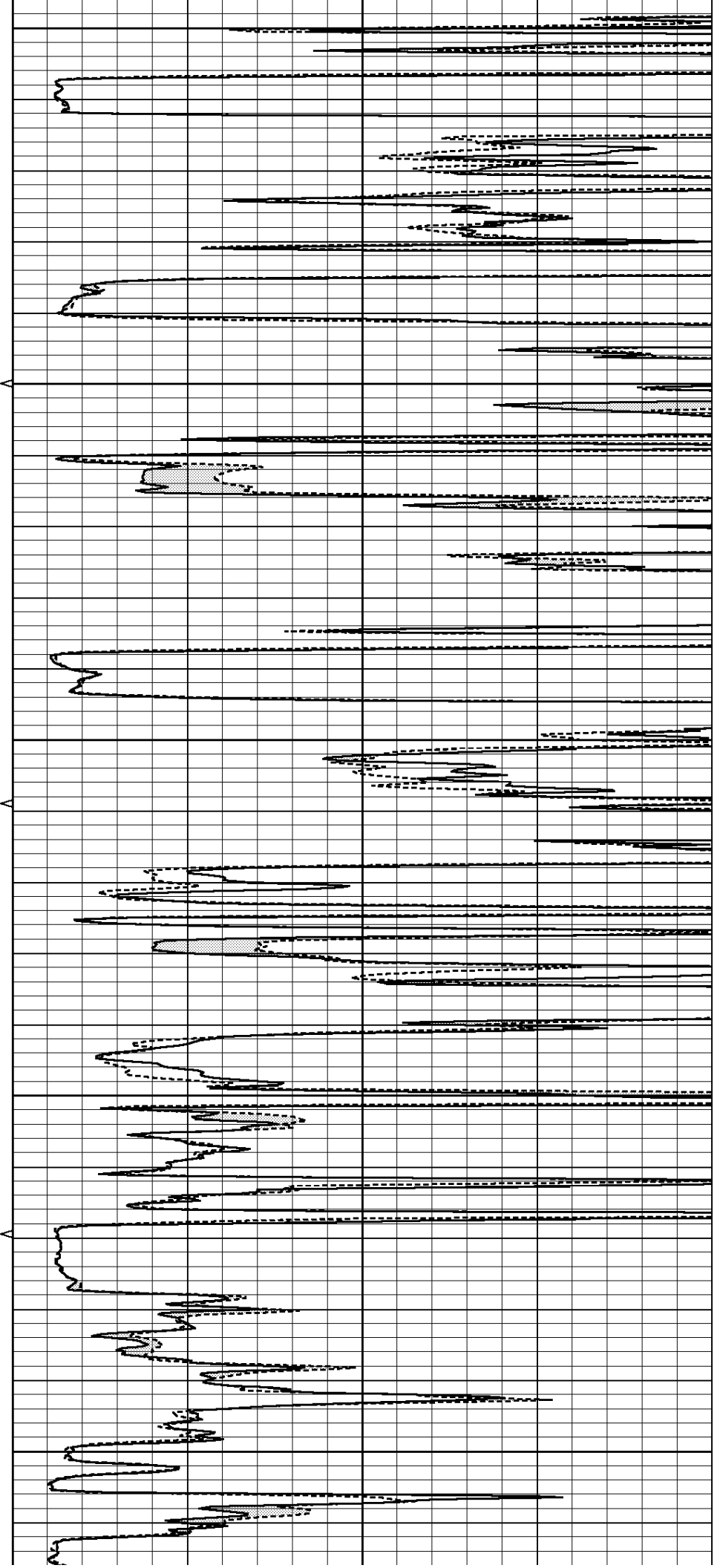
3900

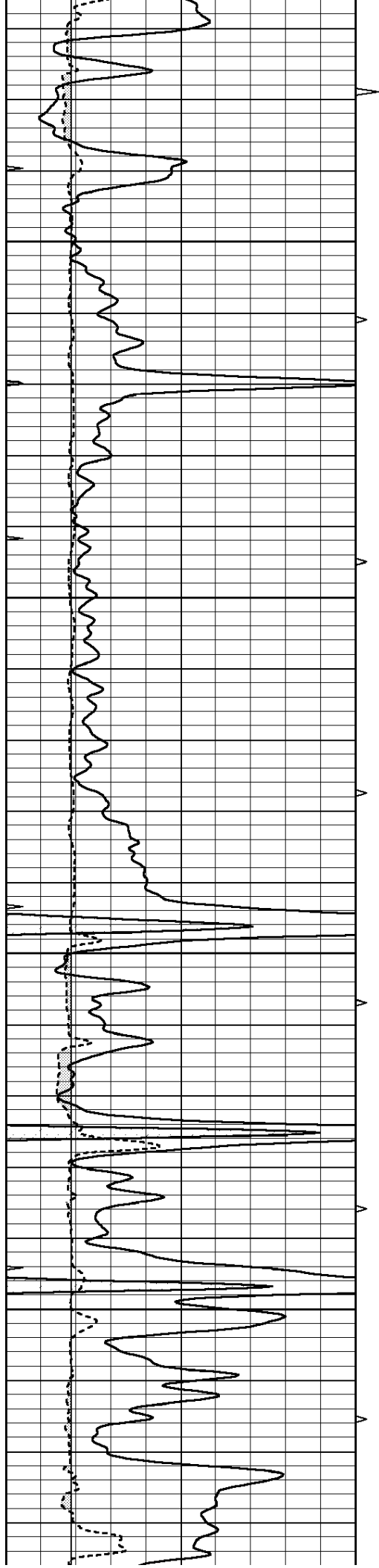
3950

4000

4050

4100



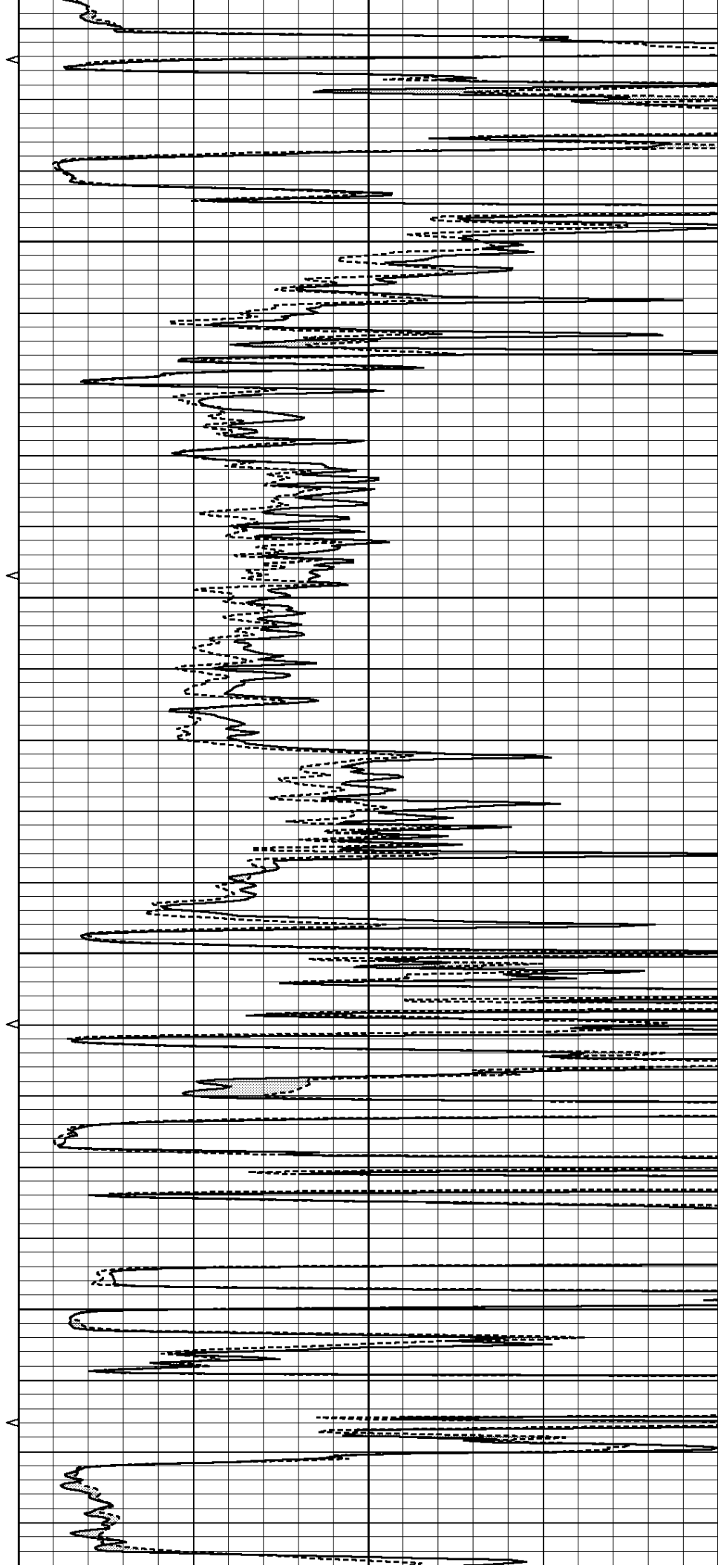


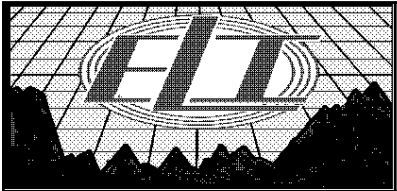
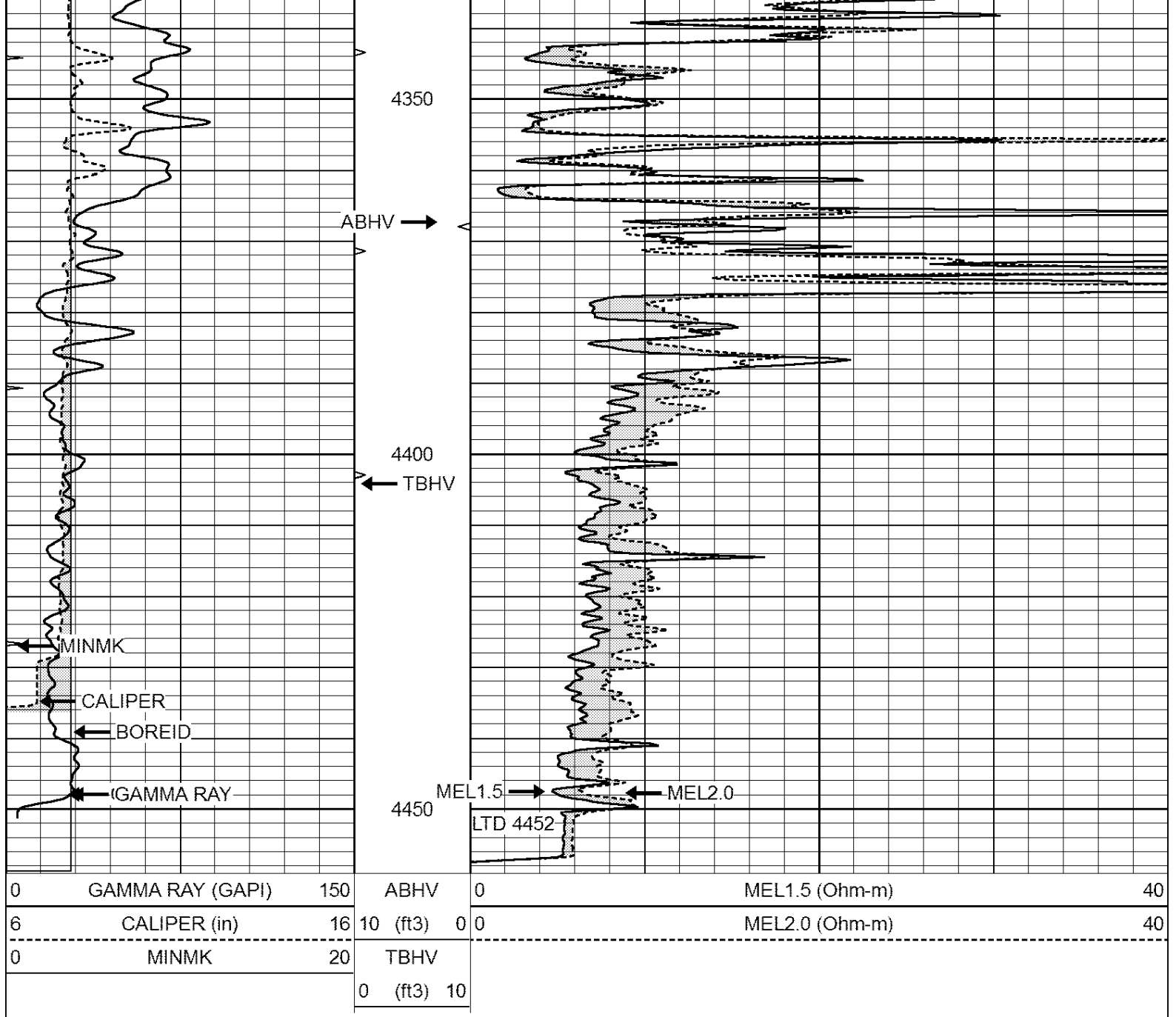
4150

4200

4250

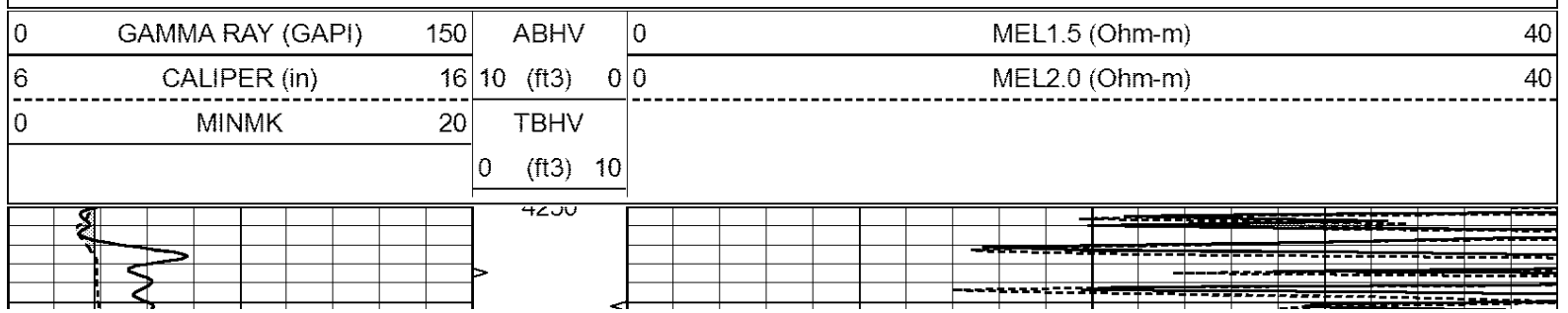
4300

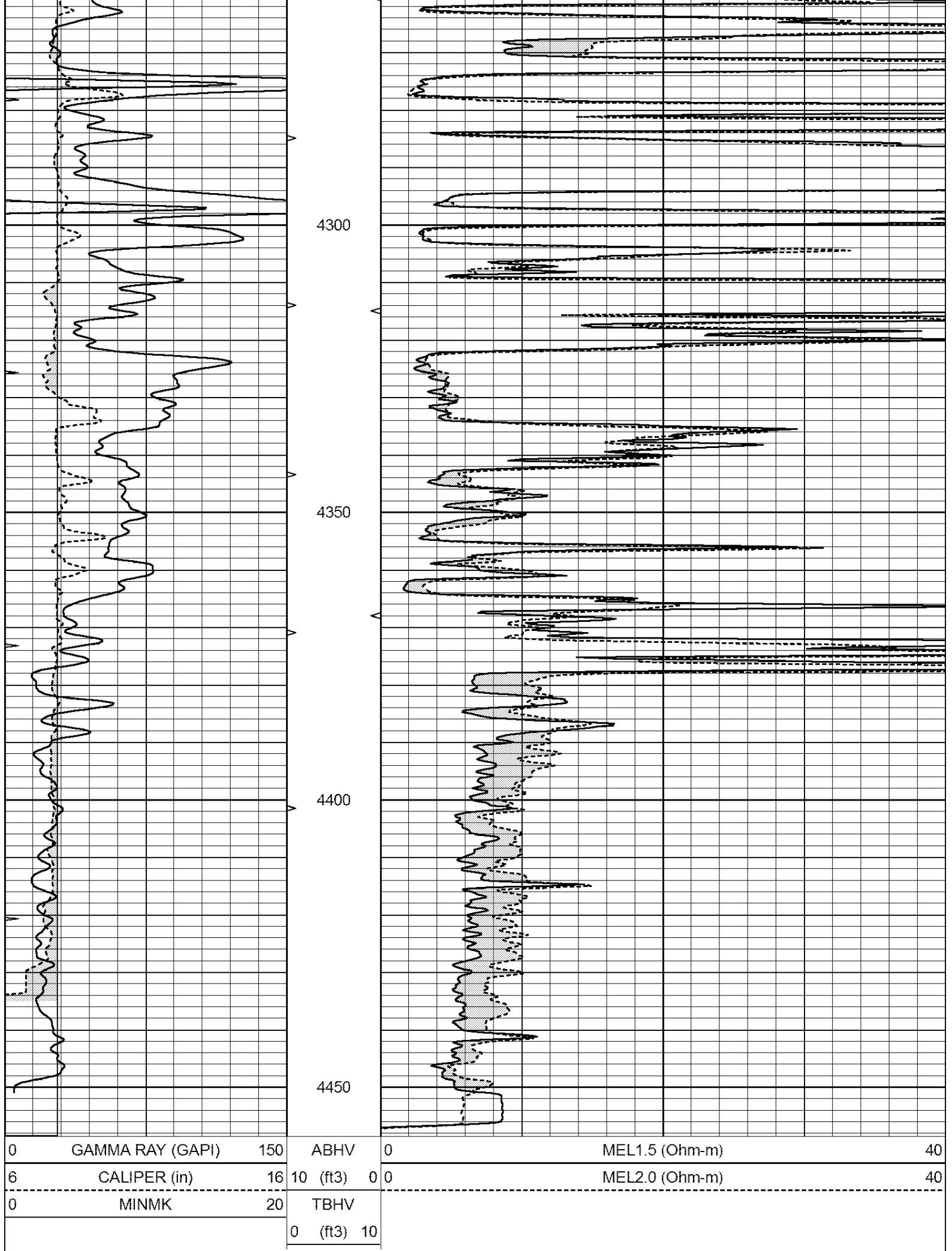




REPEAT SECTION

Database File: 4088ddn.db
 Dataset Pathname: pass4.1
 Presentation Format: _micro
 Dataset Creation: Fri Aug 30 12:56:32 2019
 Charted by: Depth in Feet scaled 1:240





Calibration Report

Database File: 4088ddn.db
 Dataset Pathname: pass4.1
 Dataset Creation: Fri Aug 30 12:56:32 2019

MICRO Calibration Report

Serial Number: MICRO5
 Tool Model: PROBE
 Performed: Fri Aug 09 14:18:04 2019

Caliper Calibration:	Gain=3.843	Offset=-10.132
	Low Cal	High Cal
References	7.000	15.000
Readings	4.458	6.539

1.5" Calibration:	Gain=45.159	Offset=-0.295
	Low Cal	High Cal
References	0.000	20.000
Readings	0.015	1.007

2" Calibration:	Gain=75.235	Offset=-0.888
	Low Cal	High Cal
References	0.000	20.000
Readings	0.008	0.908

Gamma Ray Calibration Report

Serial Number: GR5
 Tool Model: OPEN
 Performed: Mon Aug 12 13:38:04 2019

Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.5000	GAPI/cps