



MICRO LOG

Company RL INVESTMENT, LLC.		Company RL INVESTMENT, LLC.	
Well	PRATT #3	Well PRATT #3	
Field	HOXIE WEST	Field HOXIE WEST	
County	SHERIDAN	County	SHERIDAN
State	KANSAS	State	KANSAS
Location:		API # : 15-179-20196-0001	
2086' FSL & 554' FWL		Other Services CDL/CNL DIL	
Permanent Datum	GROUND LEVEL	Elevation	2810
Log Measured From	KELLY BUSHING 7' A.G.L	K.B. 2817	
Drilling Measured From	KELLY BUSHING	D.F. 2815	
		G.L. 2810	
Date	8/24/18		
Run Number	TWO		
Depth Driller	4460		
Depth Logger	4460		
Bottom Logged Interval	4458		
Top Log Interval	3400		
Casing Driller	8 5/8" @ 224		
Casing Logger	224		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 900 PPM	
Density / Viscosity	8.6/57		
pH / Fluid Loss	11.5/7.6		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.2 @ 95F		
Rmf @ Meas. Temp	.90 @ 95F		
Rmc @ Meas. Temp	1.4 @ 95F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.95 @ 120F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	////		
Maximum Recorded Temperature	120F		
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

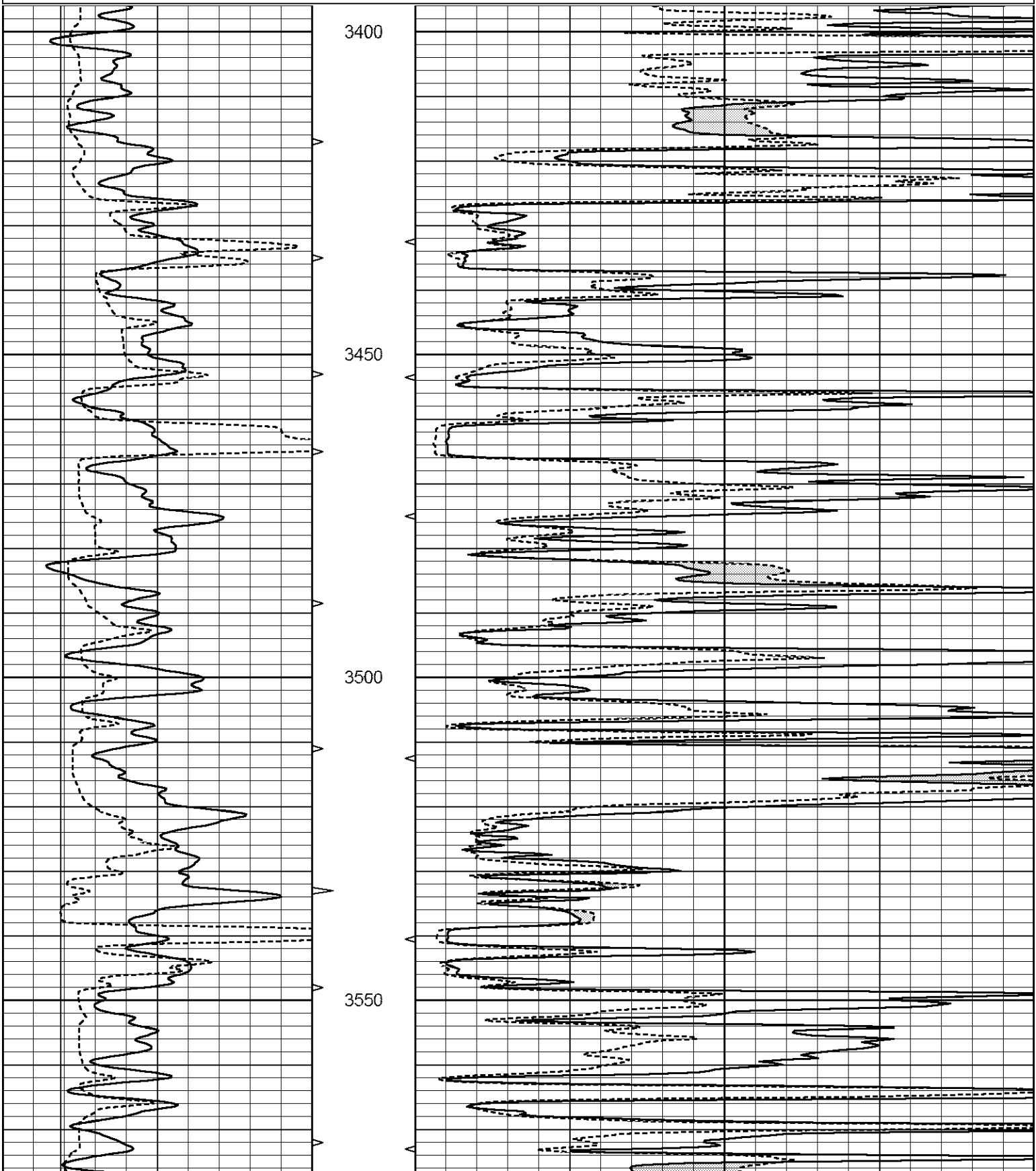
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
DIRECTIONS
HOXIE, KS. - 2 SOUTH TO RD. 30 - 5 WEST TO RD. 50 - 1/2 SOUTH - EAST INTO

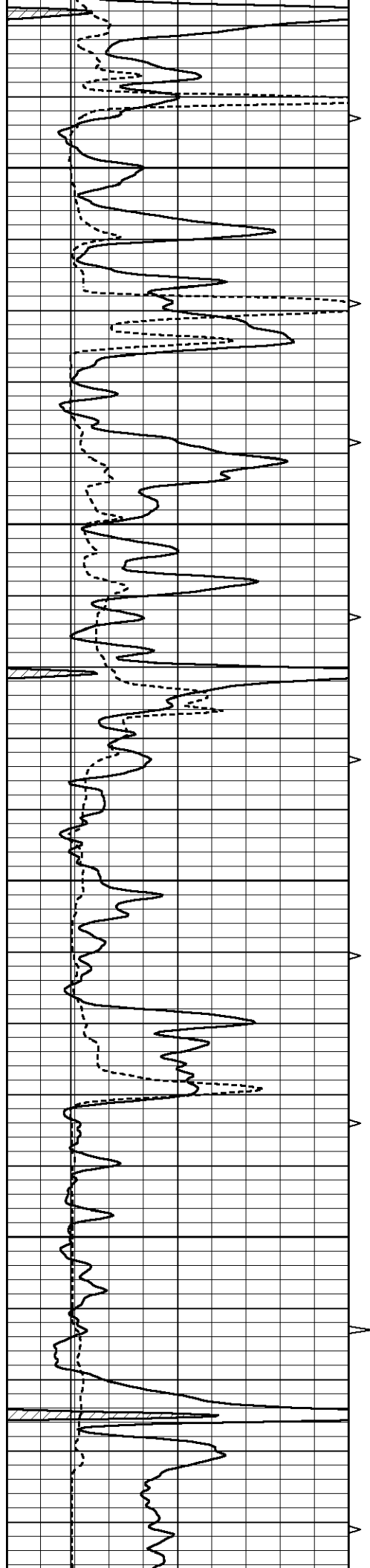


MAIN SECTION

Database File	2523ddn8.db
Dataset Pathname	pass6
Presentation Format	_micro
Dataset Creation	Fri Aug 24 16:26:34 2018
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		



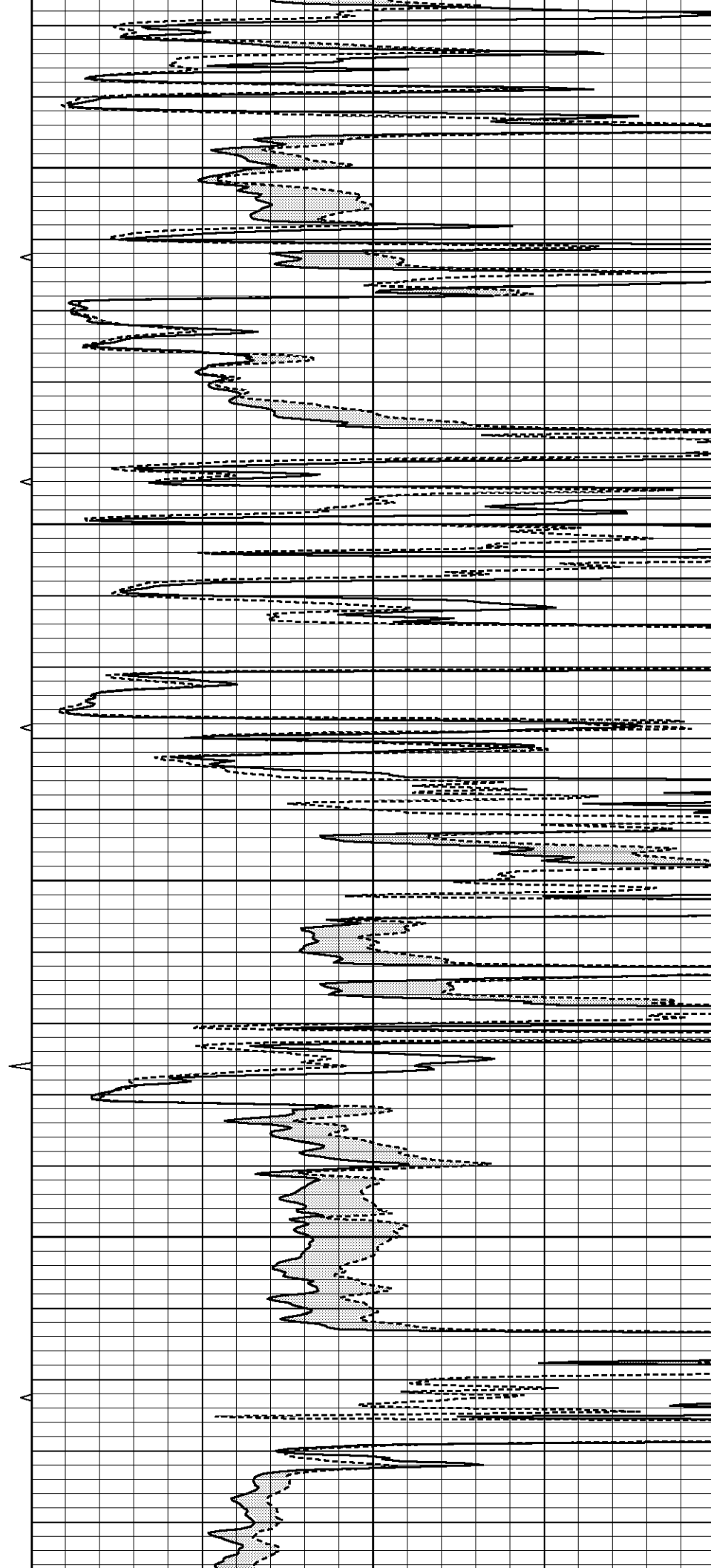


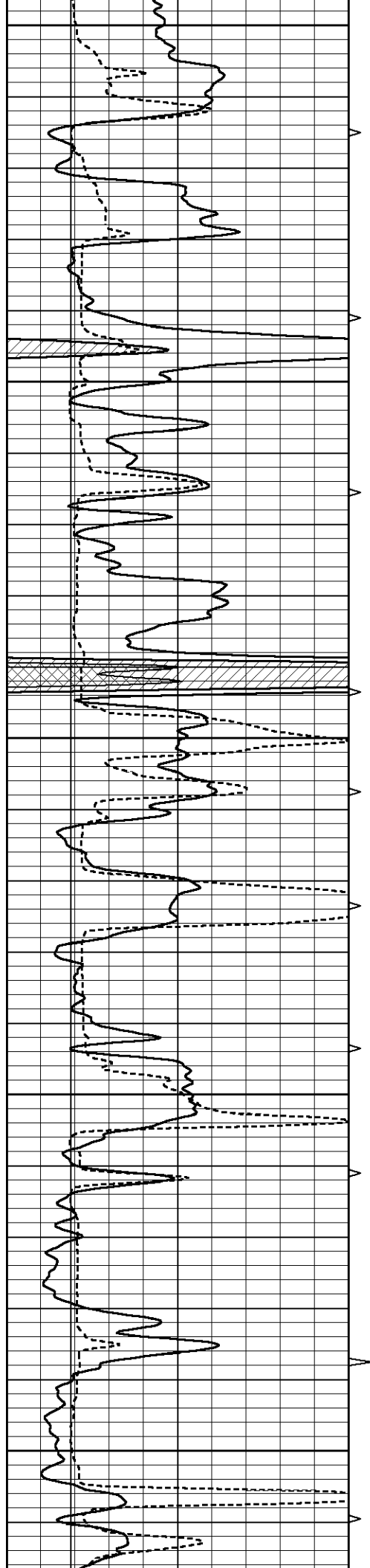
3600

3650

3700

3750





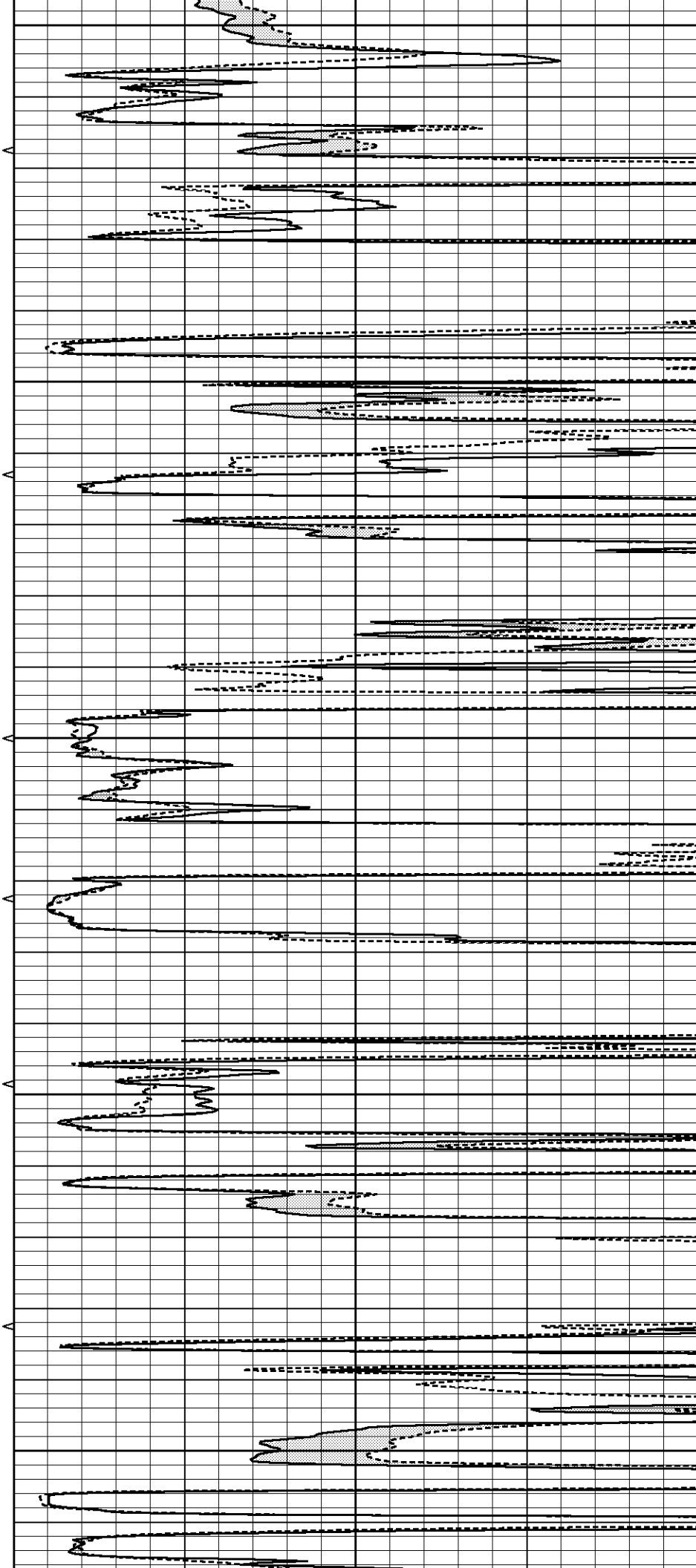
3800

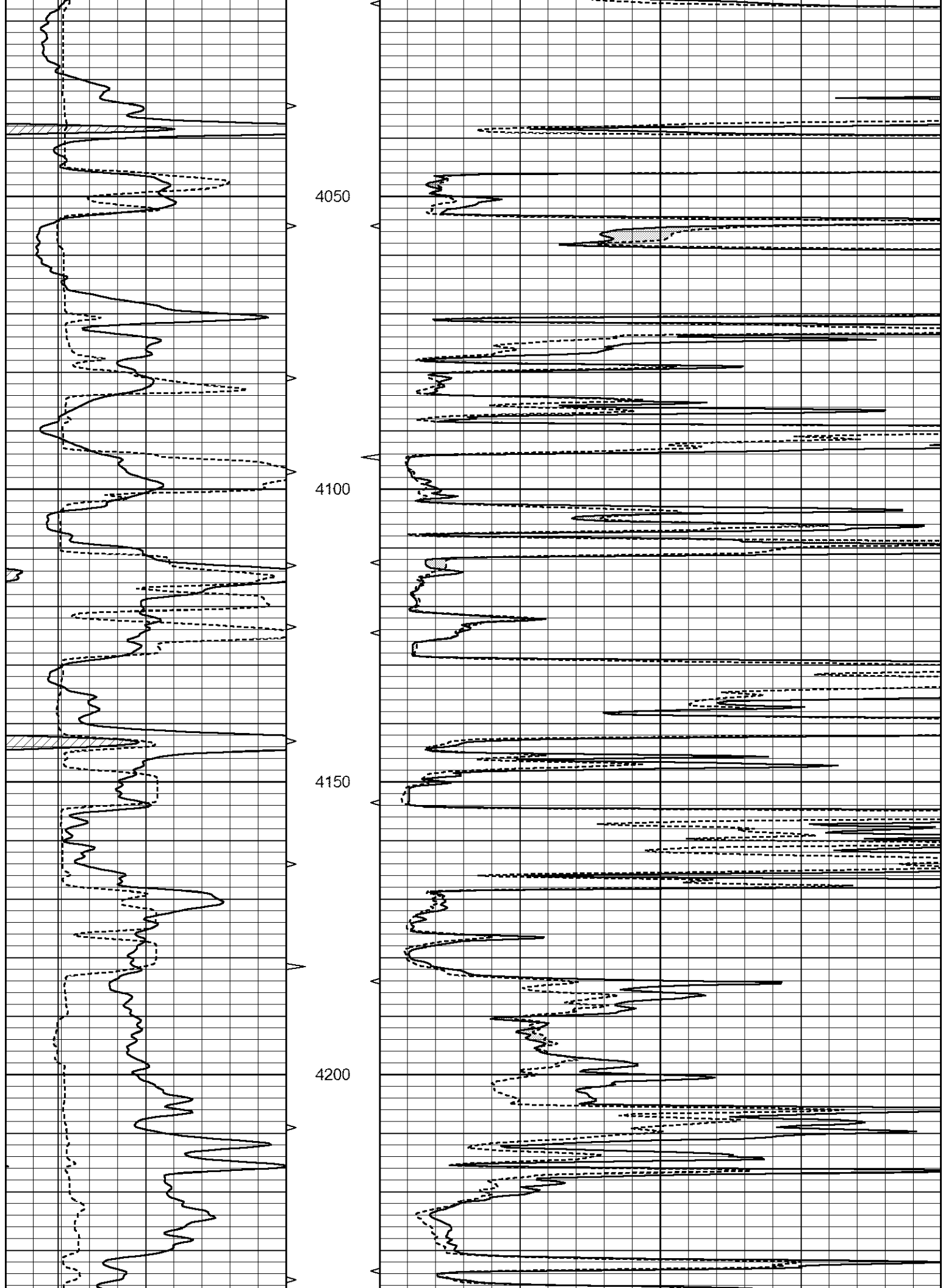
3850

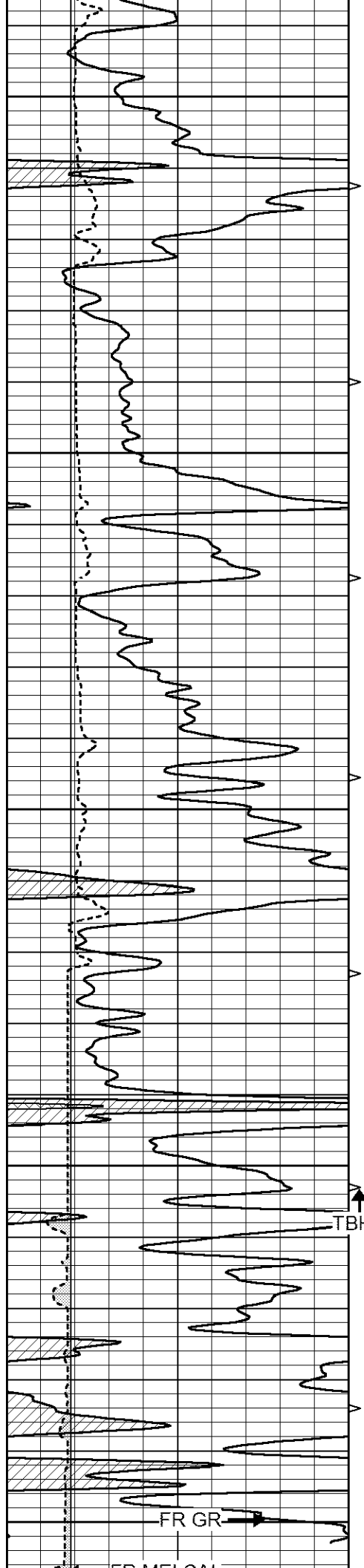
3900

3950

4000







4250

4300

4350

4400

4450

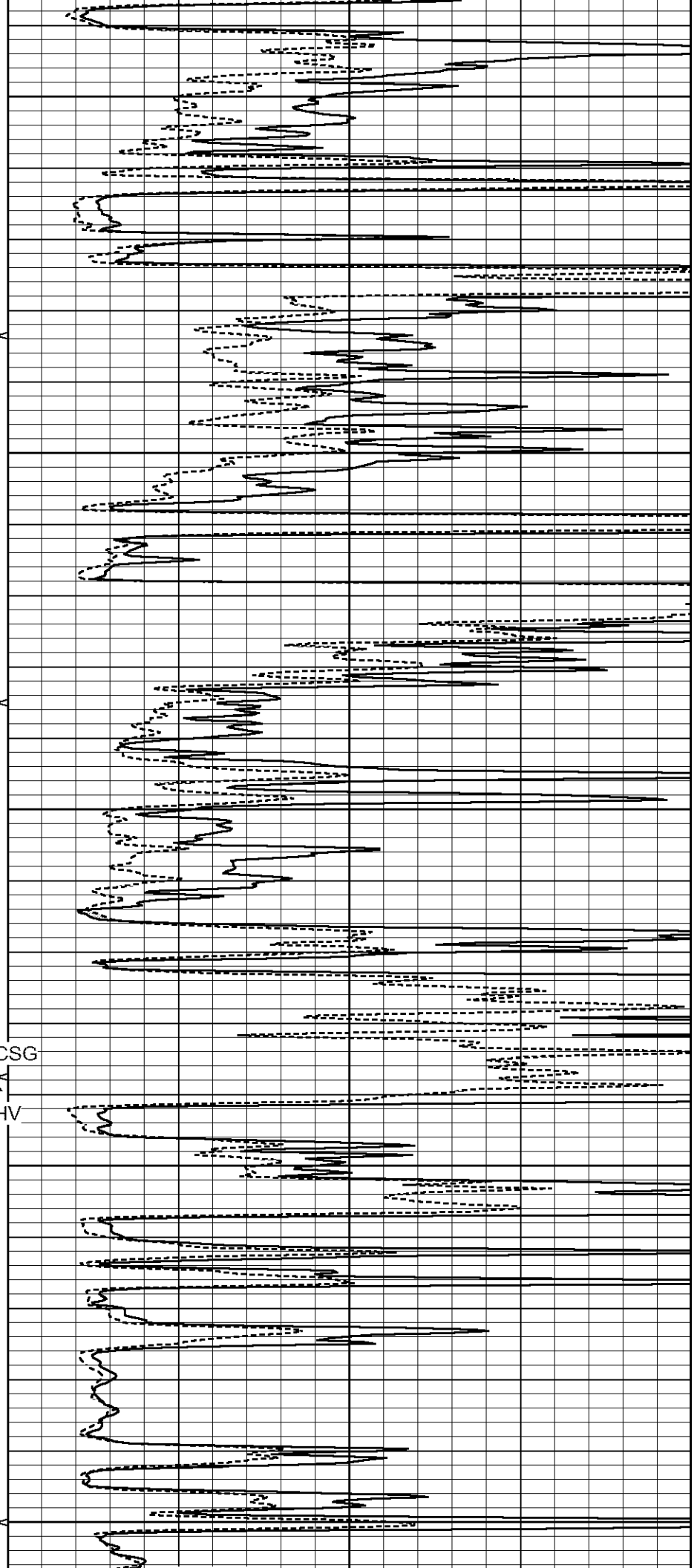
5.5" CSG

ABHV

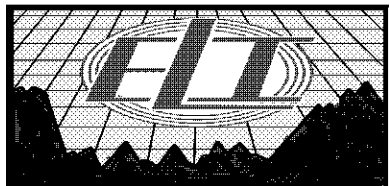
TBHV

FR GR

FR MELON



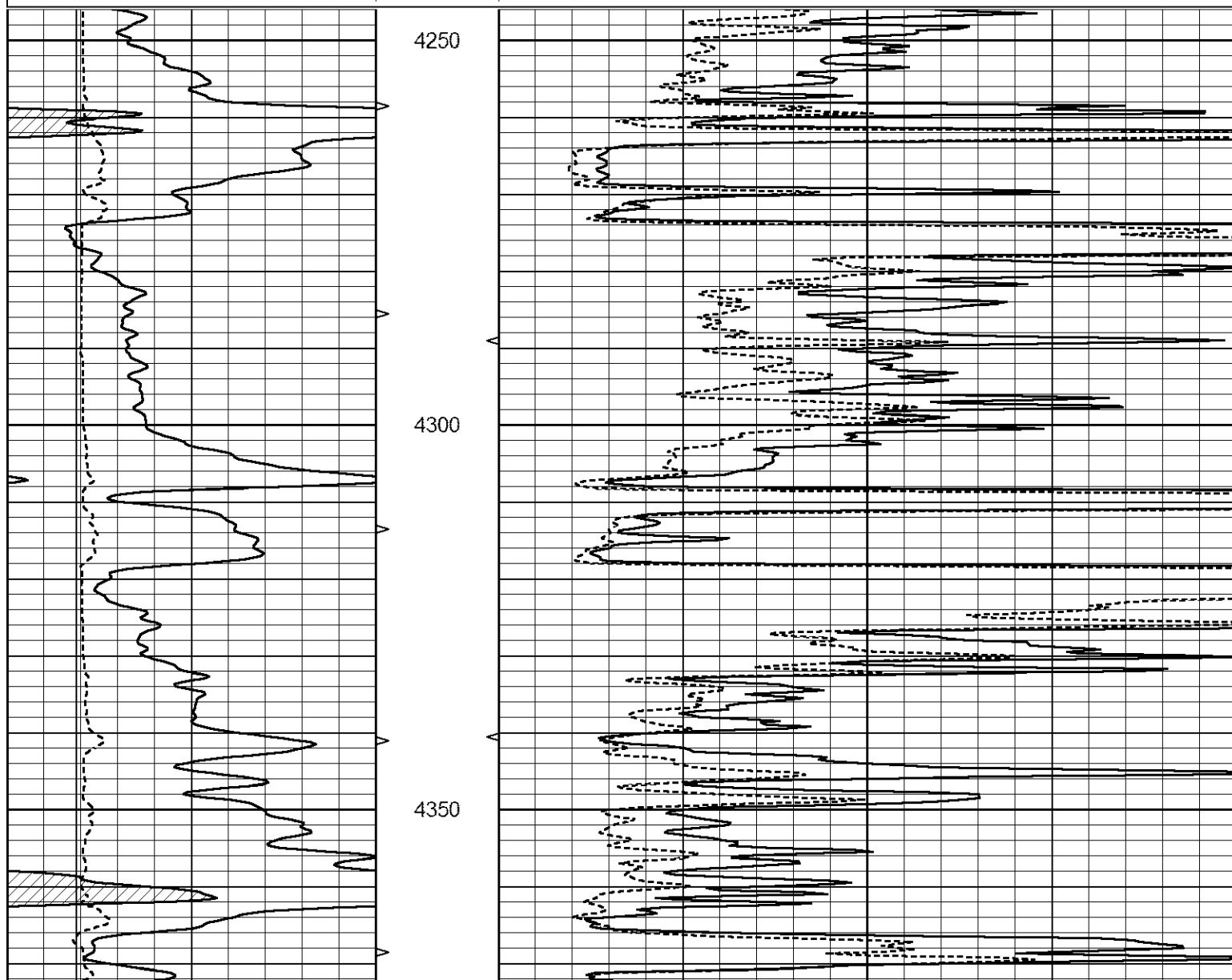
FR MELCAL			LTD 4460	FR MICRO		
0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3) 0 0	0	MEL2.0 (Ohm-m)	40
			TBHV			
			0 (ft3) 10			

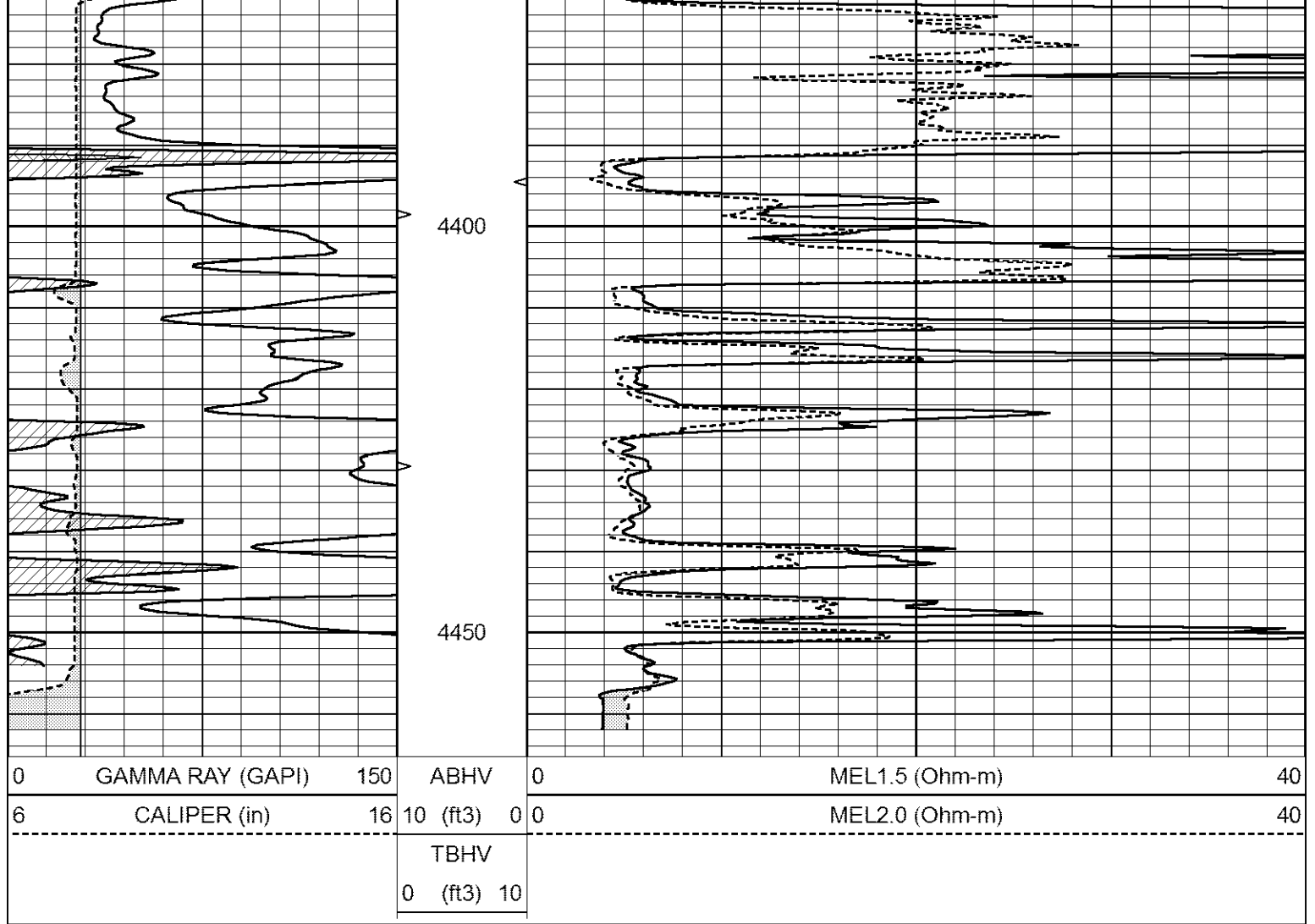


REPEAT SECTION

Database File 2523ddn8.db
 Dataset Pathname pass5.1
 Presentation Format _micro
 Dataset Creation Fri Aug 24 16:34:39 2018
 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	0	MEL2.0 (Ohm-m)	40
			TBHV			
			0 (ft3) 10			





Calibration Report			
Database File	2523ddn8.db		
Dataset Pathname	pass5.1		
Dataset Creation	Fri Aug 24 16:34:39 2018		
MICRO_USR Calibration Report			
Serial Number:	070910		
Tool Model:	ProbeL		
Performed:	Fri Aug 03 23:13:00 2018		
Caliper Calibration:	Gain=7.336	Offset=3.017	
	Low Cal	High Cal	
References	8.000	14.000	
Readings	0.652	1.470	
1.5" Calibration:	Gain=55.000	Offset=-0.067	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.004	1.335	
2" Calibration:	Gain=75.000	Offset=-0.779	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.004	1.029	
Microlog Calibration Report			

Serial-Model:
Performed:

070910-ProbeL
(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:	7	
Tool Model:	Probe1	
Performed:	Wed Jun 29 11:10:58 2016	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.2700	GAPI/cps