



SUPERIOR
Hays,
Kansas

MICRO
LOG

Company MULL DRILLING COMPANY, INC.
Well #1-7 KENT
Field WILDCAT
County LANE
State KANSAS

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Well #1-7 KENT
Field WILDCAT
County LANE State KANSAS

Location: API # : 15-101-22132-0000

1327' FSL & 1614' FEL

SEC 7 TWP 18S RGE 27W

Permanent Datum GROUND LEVEL Elevation 2703
Log Measured From KELLY BUSHING 9' A.G.L.
Drilling Measured From KELLY BUSHING

Other Services
CDL/CNL
DIL/SONIC
Elevation
K.B. 2712
D.F. 2710
G.L. 2703

Date	10/30/08		
Run Number	TWO		
Depth Driller	4650		
Depth Logger	4649		
Bottom Logged Interval	4626		
Top Log Interval	3700		
Casing Driller	8 5/8" @ 228'		
Casing Logger	230		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 3,750 PPM	
Density / Viscosity	9.3/55		
pH / Fluid Loss	10.5/10.0		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.50 @ 62F		
Rmf @ Meas. Temp	1.13 @ 62F		
Rmc @ Meas. Temp	1.80 @ 62F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.762 @ 122F		
Time Circulation Stopped	4.5 HOURS		
Time Logger on Bottom	3:30 A.M.		
Maximum Recorded Temperature	122F		
Equipment Number	0836		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	KEVIN KESSLER		

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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 SUPERIOR WELL SERVICE HAYS, KANSAS (785)628-6395
DIRECTIONS
DIGHTON, KS. 7E. ON HWY 96, 1N., W. INTO

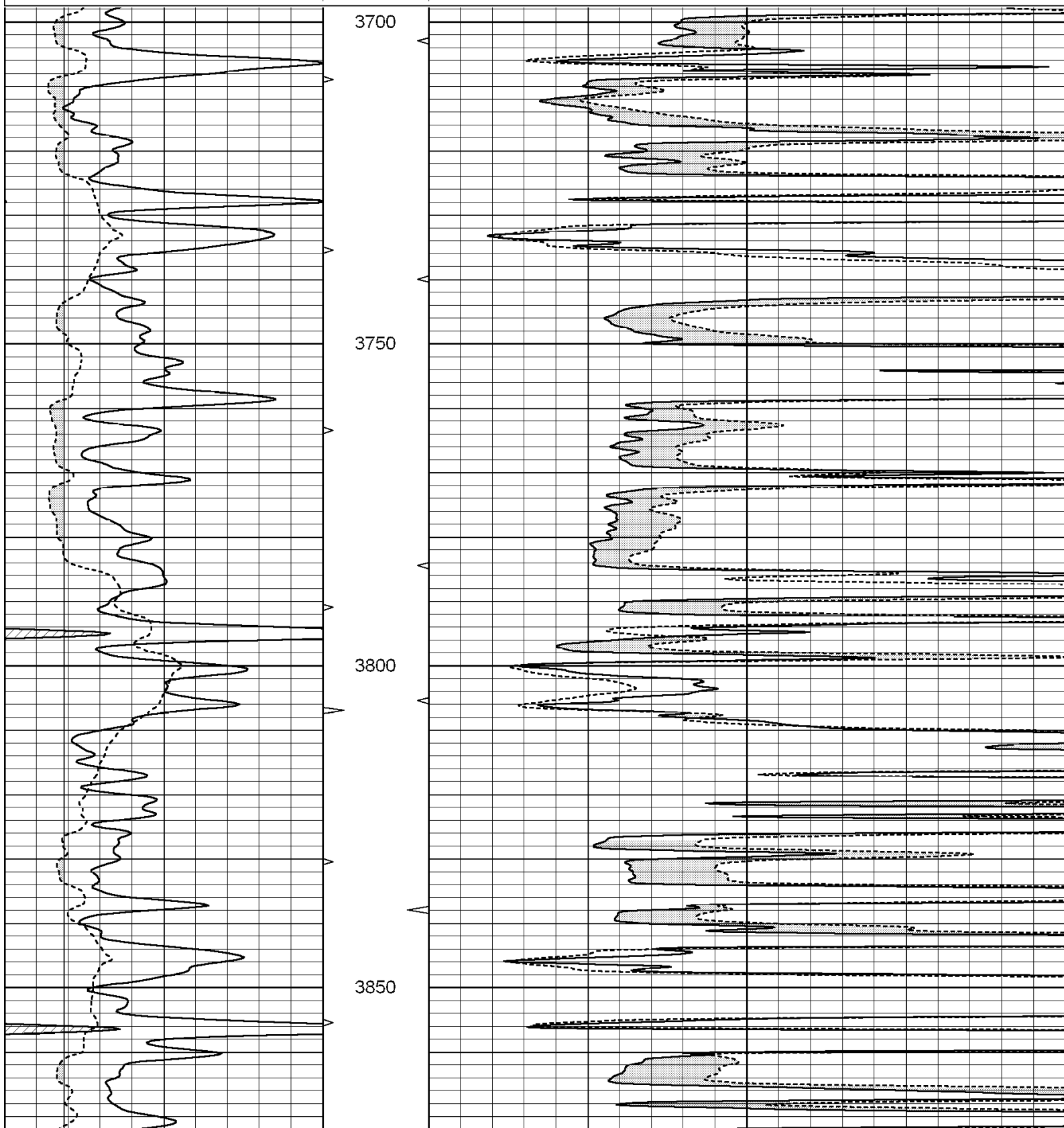


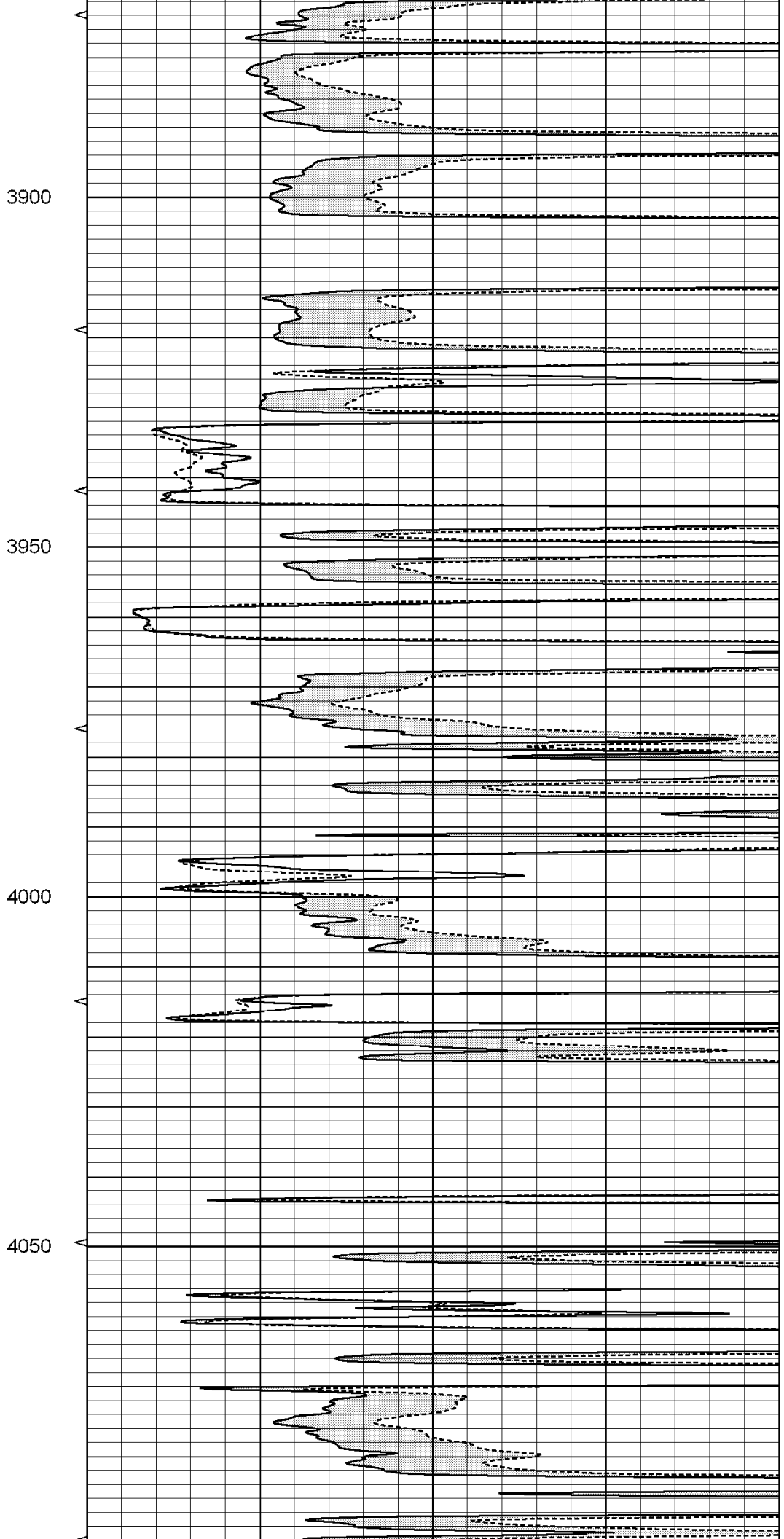
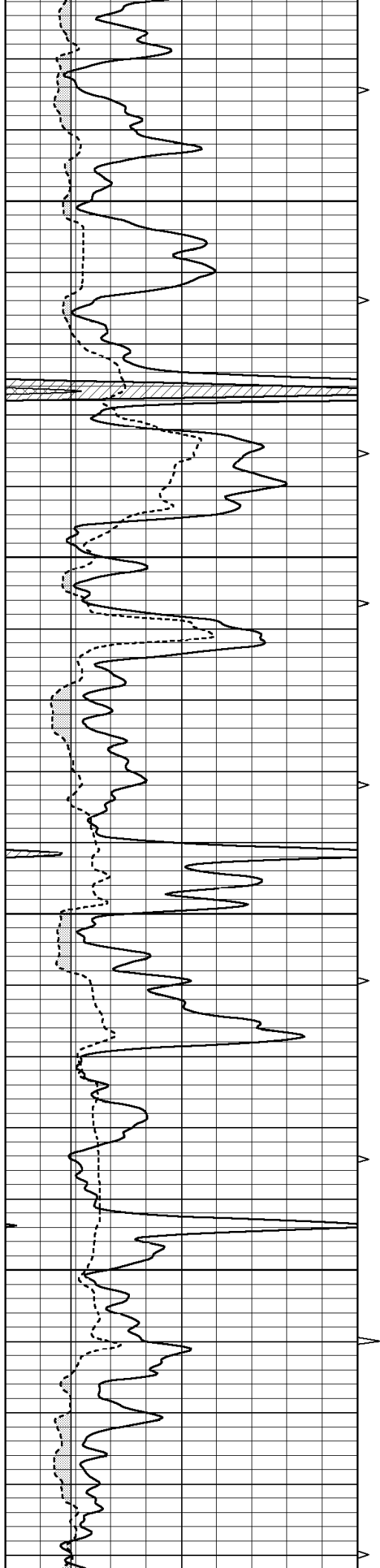
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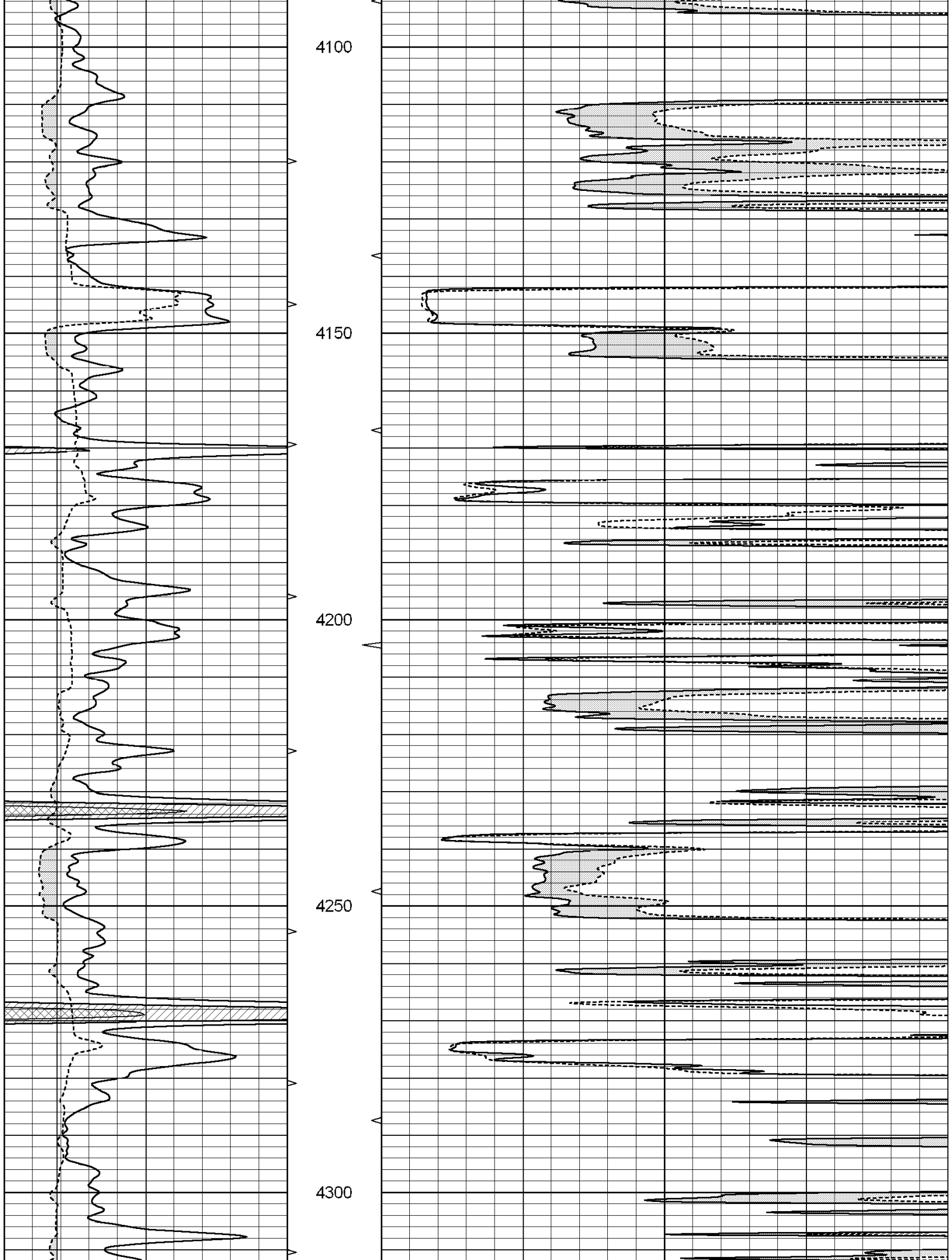
MAIN SECTION

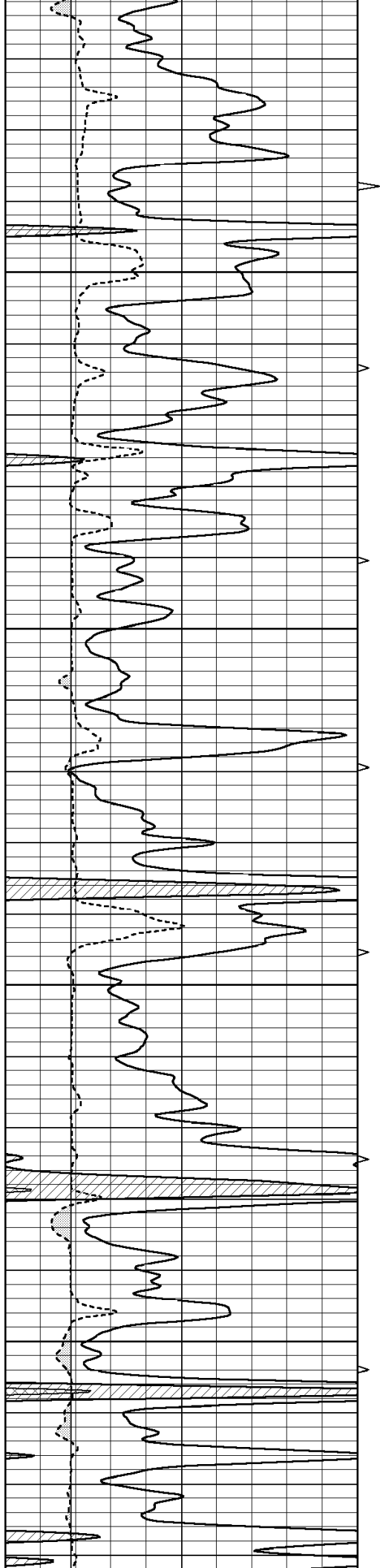
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Dataset Pathname: pass6.2
Presentation Format: micro
Dataset Creation: Thu Oct 30 06:46:41 2008
Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	20
6	CALIPER (in)	16	10 (ft3) 0	0	MEL2.0 (Ohm-m)	20
			TBHV			
			0 (ft3) 10			







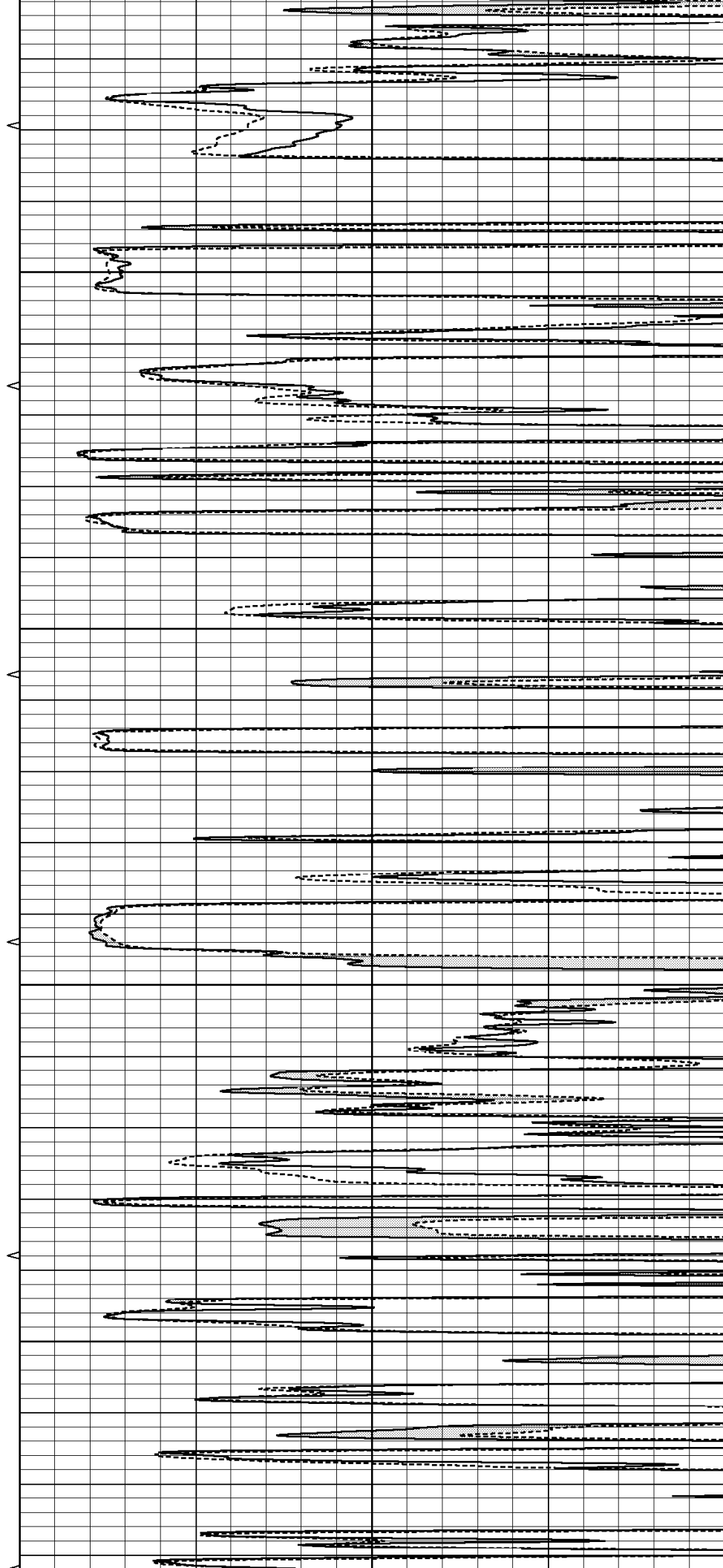


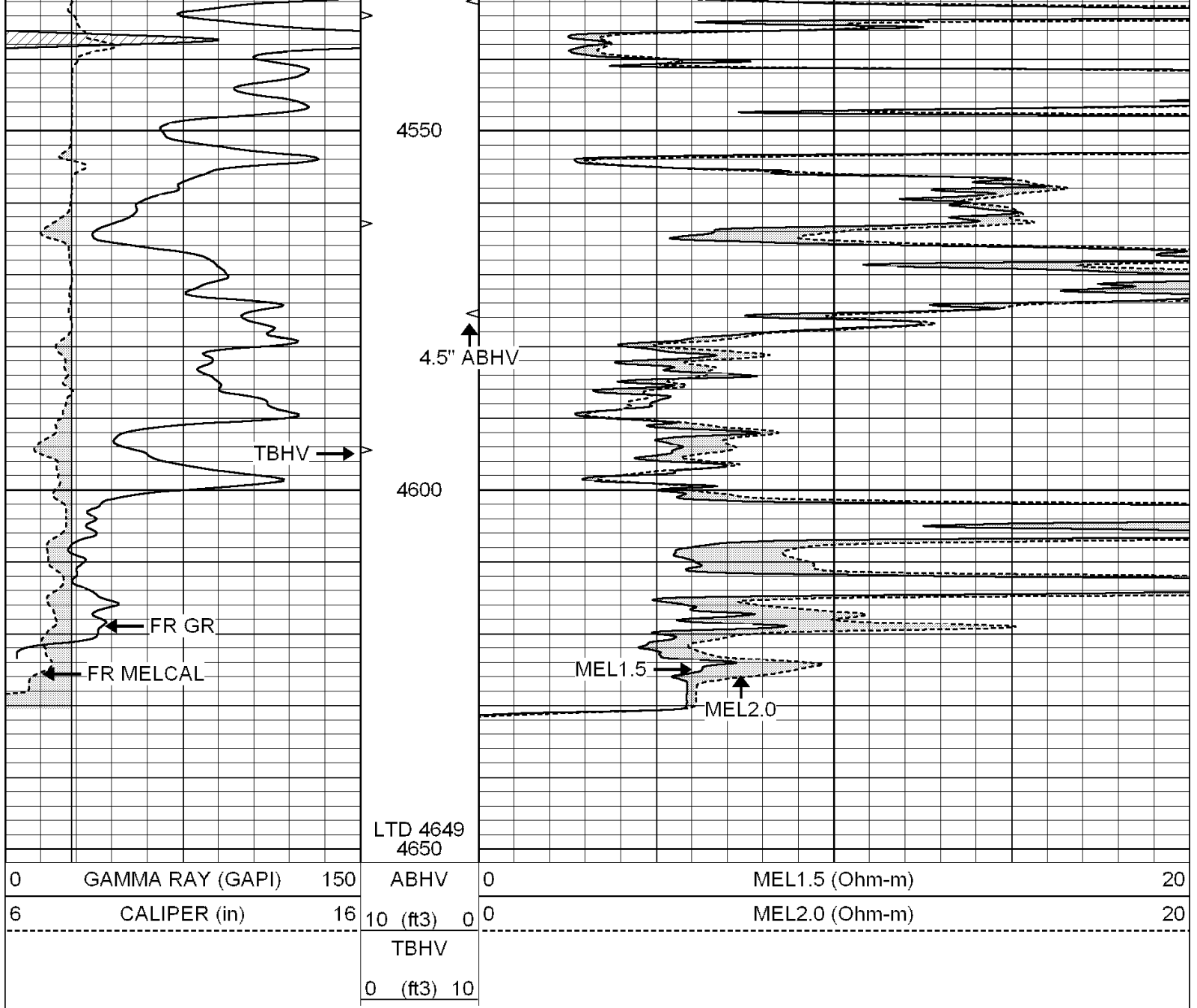
4350

4400

4450

4500



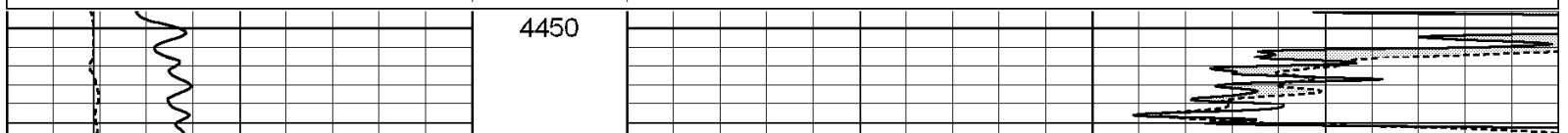


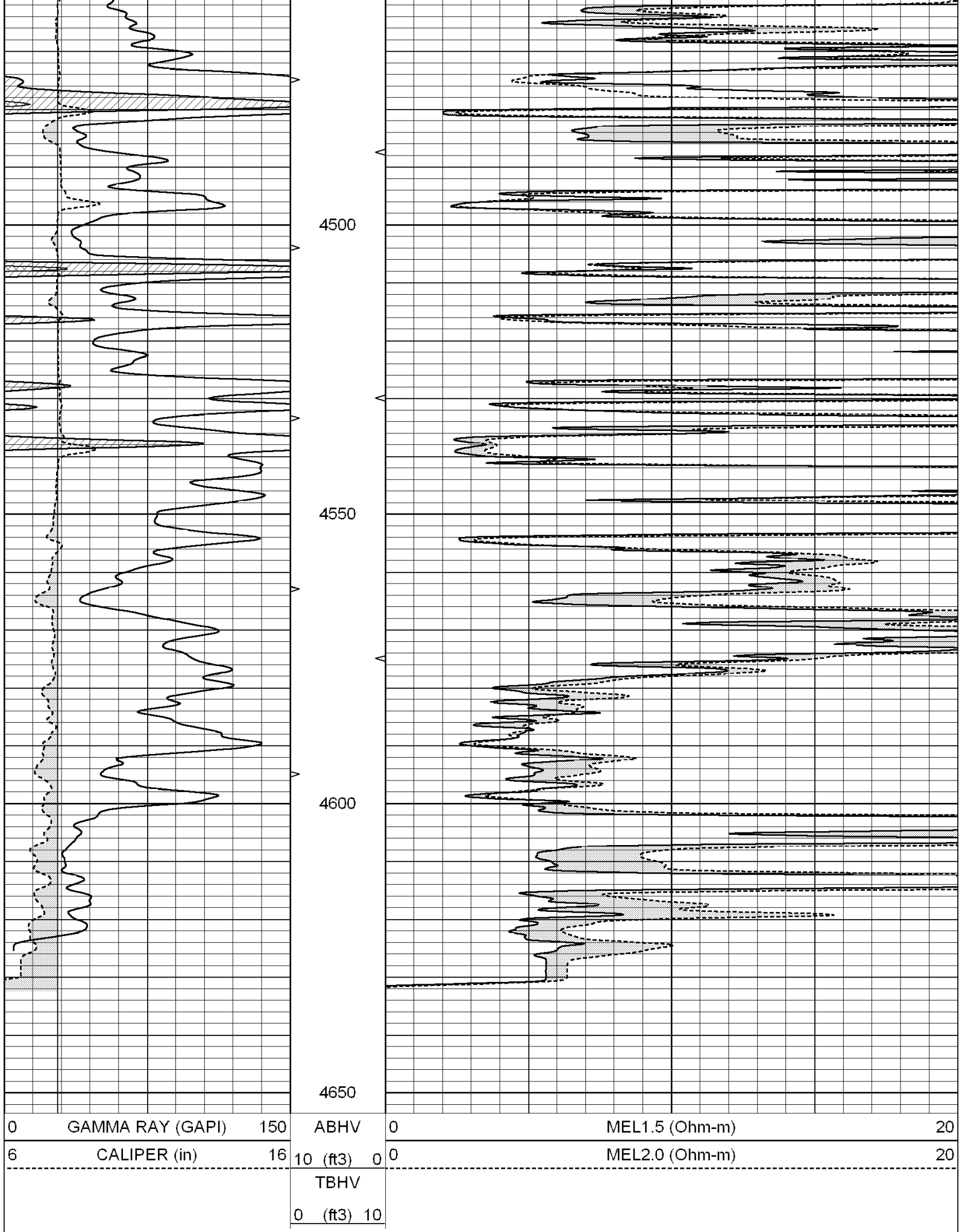
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REPEAT SECTION

Database File: 002755ddn.db
 Dataset Pathname: pass5.3
 Presentation Format: micro
 Dataset Creation: Thu Oct 30 05:55:16 2008 by Calc Open-Cased 060407
 Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	20
6	CALIPER (in)	16	10 (ft3)	0	MEL2.0 (Ohm-m)	20
			TBHV			
			0 (ft3)	10		





Calibration Report

Database File: 002755ddn.db
Dataset Pathname: pass6.1
Dataset Creation: Thu Oct 30 06:40:50 2008 by Calc Open-Cased 060407

MICRO Calibration Report

Serial Number: MICRO5
Tool Model: PROBE
Performed: Thu Oct 30 04:57:31 2008

Caliper Calibration: Gain=4.282 Offset=-8.497

	Low Cal	High Cal
References	6.200	16.000
Readings	3.433	5.721

1.5" Calibration: Gain=25.000 Offset=-0.300

	Low Cal	High Cal
References	0.000	20.000
Readings	0.025	0.991

2" Calibration: Gain=28.000 Offset=-0.500

	Low Cal	High Cal
References	0.000	20.000
Readings	0.018	0.809

Gamma Ray Calibration Report

Serial Number: GR4
Tool Model: OPEN
Performed: Thu Oct 30 05:39:24 2008

Calibrator Value: 200.0 GAPI

Background Reading:	0.0	cps
Calibrator Reading:	189.0	cps

Sensitivity: 1.0000 GAPI/cps