



**SUPERIOR
Hays,
Kansas**

**MICRO
LOG**

Company	VINCENT OIL CORPORATION		
Well	CUMMINGS #1-12		
Field	WILDCAT		
County	FORD	State	KANSAS
Location:	API # : 15-057-20630-0000	Other Services DIL/CDL/CNL PE/SONIC	
SEC 12 TWP 29S RGE 23W		Elevation	
Permanent Datum	GROUND LEVEL	Elevation	2536
Log Measured From	KELLY BUSHING 12' A.G.L.		
Drilling Measured From	KELLY BUSHING		
Date	03/17/2009		
Run Number	CNE		
Depth Driller	5450		
Depth Logger	5449		
Bottom Logged Interval	5432		
Top Log Interval	4300		
Casing Driller	8 5/8 @ 650'		
Casing Logger	647'		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD		
Density / Viscosity	9.4 / 78	CHLORIDES 12,000	
pH / Fluid Loss	9.0 / 15.2		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	0.36 @ 69F		
Rmf @ Meas. Temp	0.27 @ 69F		
Rmc @ Meas. Temp	0.43 @ 69F		
Source of Rmf / Rmc	CAL/CAL		
Rm @ BHT	0.19 @ 129F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	3:00 PM		
Maximum Recorded Temperature	129F		
Equipment Number	680		
Location	HAYS, KS		
Recorded By	JEFF GRONEWEG	JOE CRATHORNE	
Witnessed By	KEN LEBLANC		

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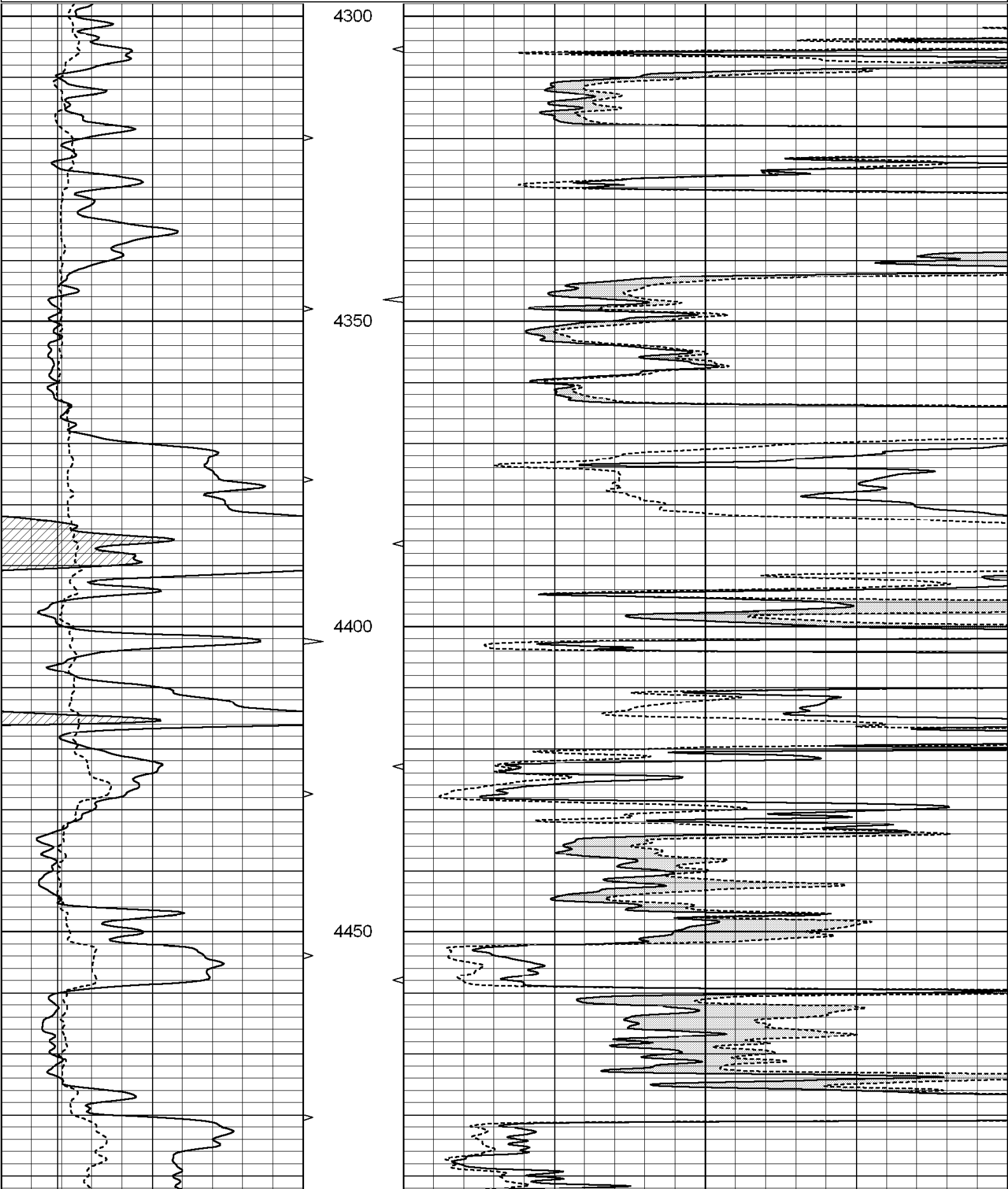
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

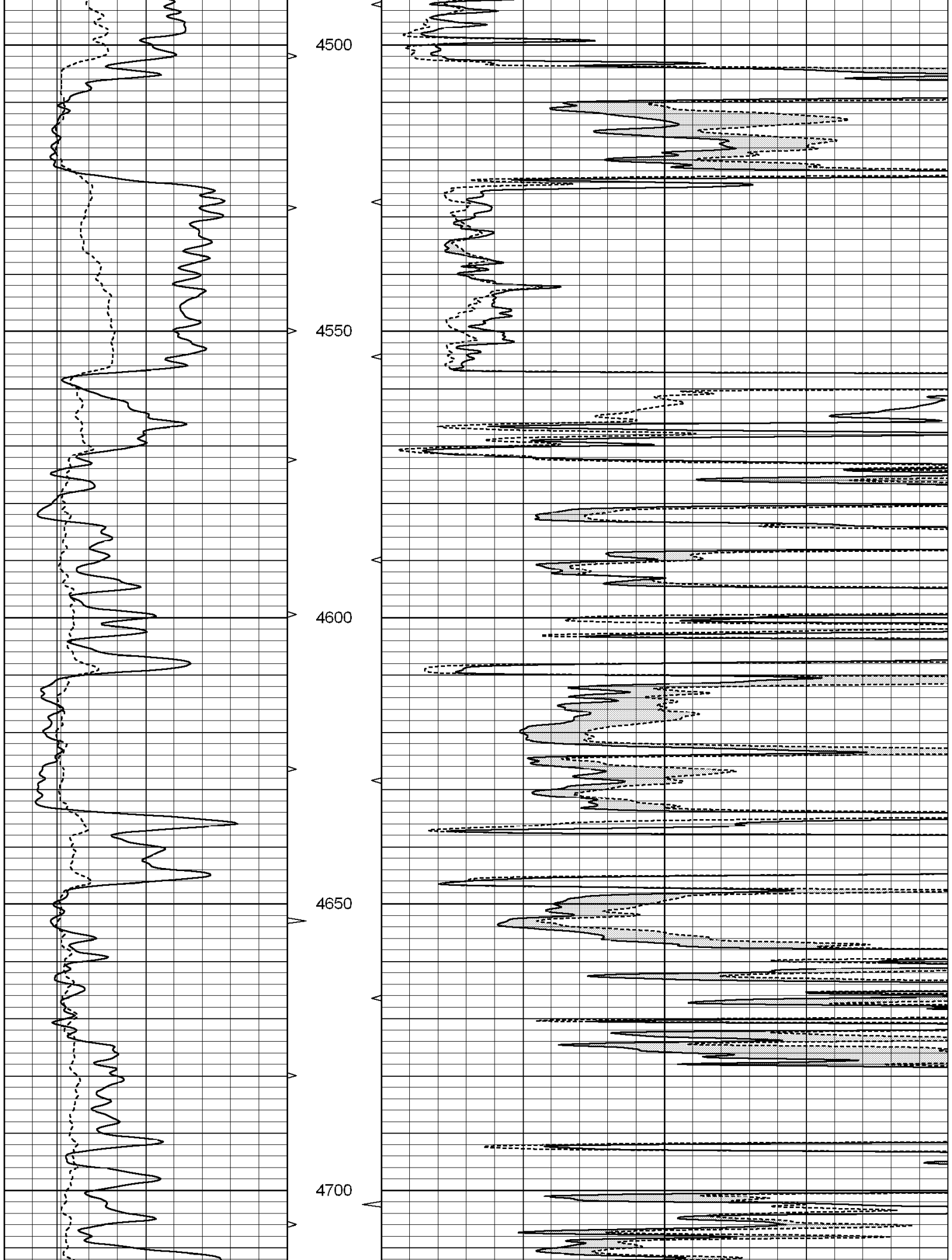
Comments

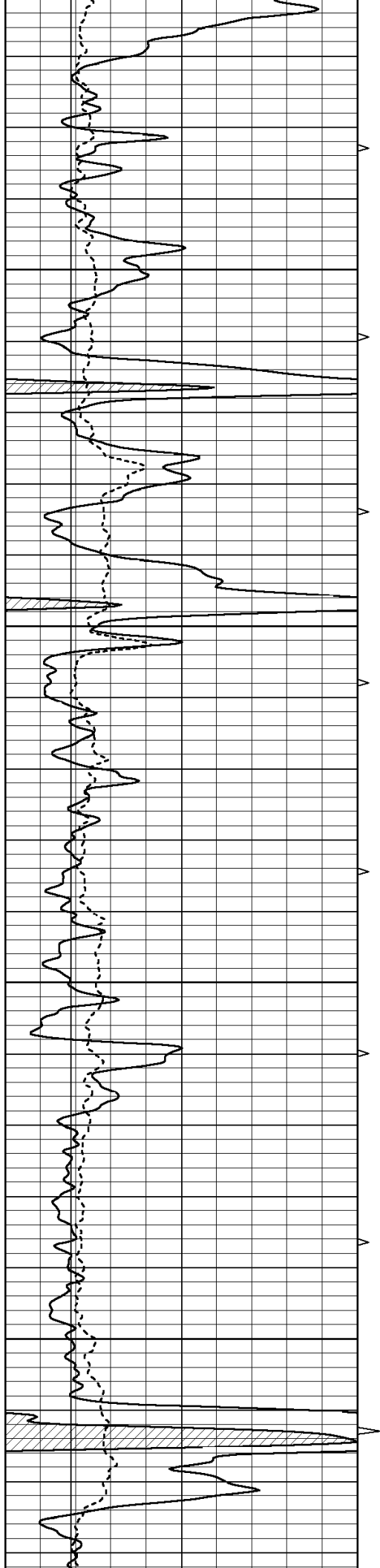
**THANK YOU FOR USING SUPERIOR WELL SERVICES
HAYS, KS. 785-628-6395**

**DIRECTIONS: EAST SIDE OF KINGSDOWN; 1 MILE NORTH ON RD 125 TO WILDFIRE RD, 1 MILE
WEST ON WILDFIRE TO RD 124, 1/2 SOUTH, WEST INTO**

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





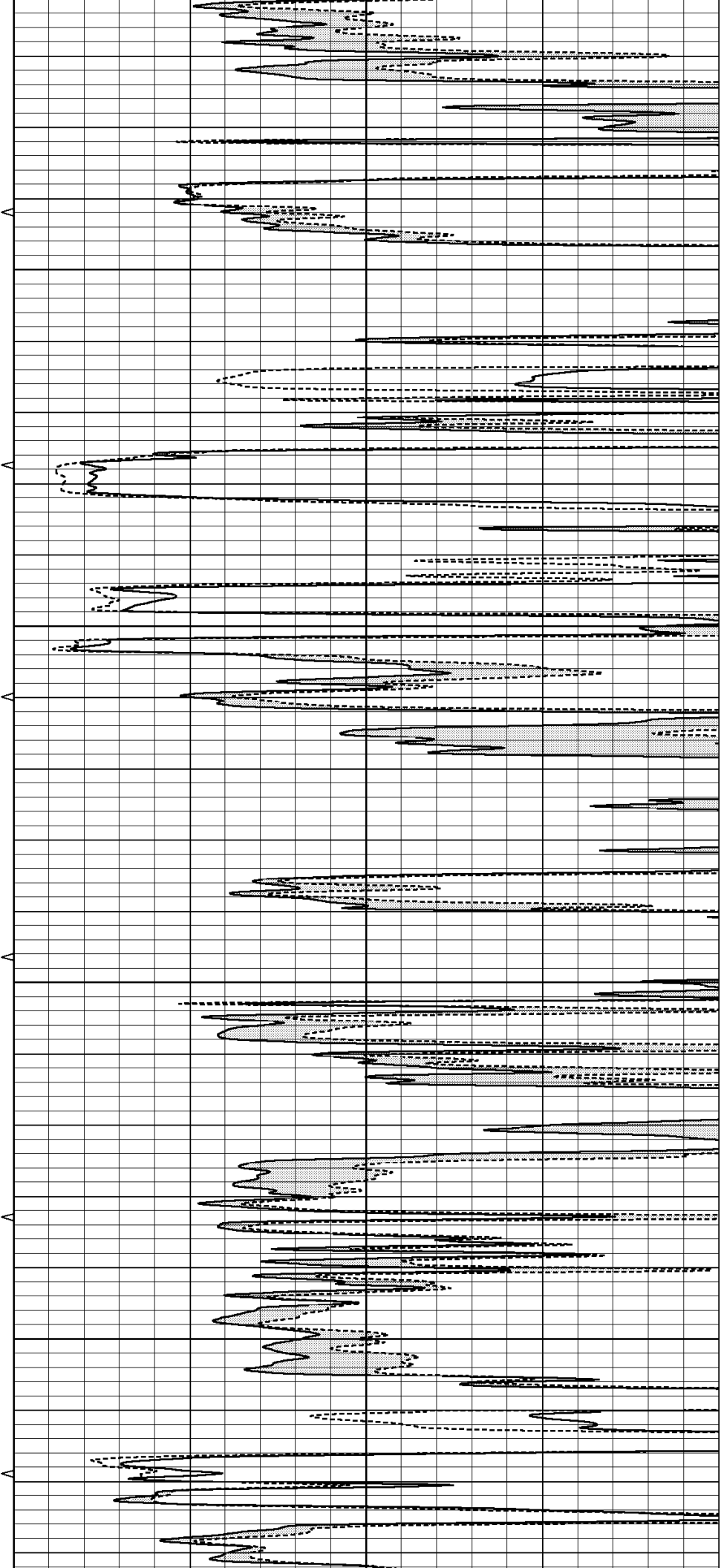


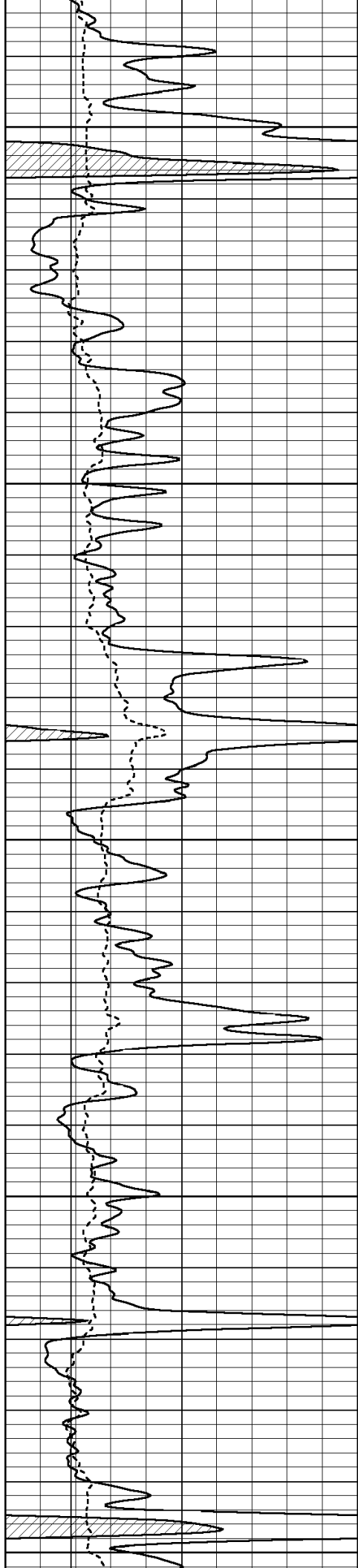
4750

4800

4850

4900





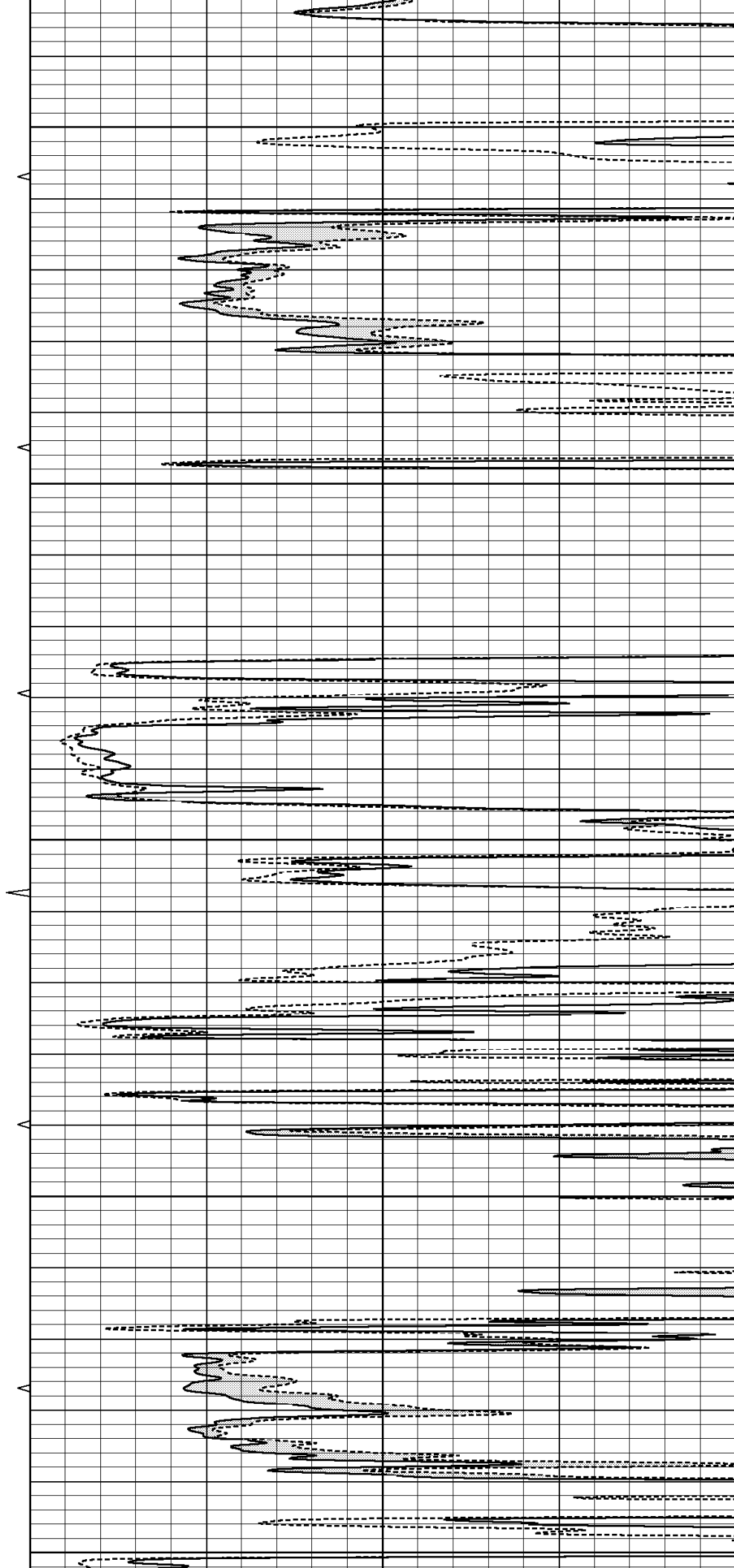
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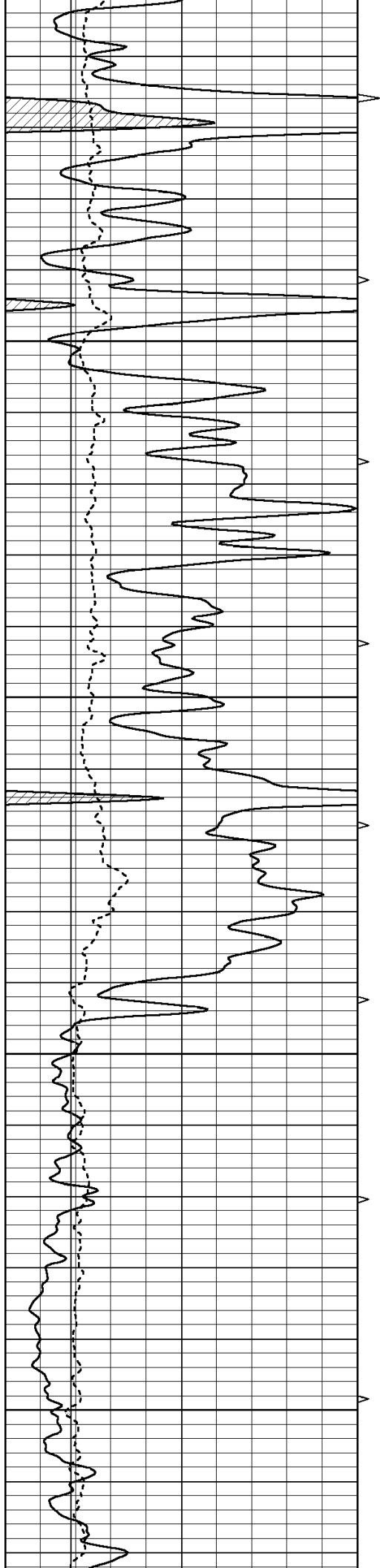
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5050

5100

5150



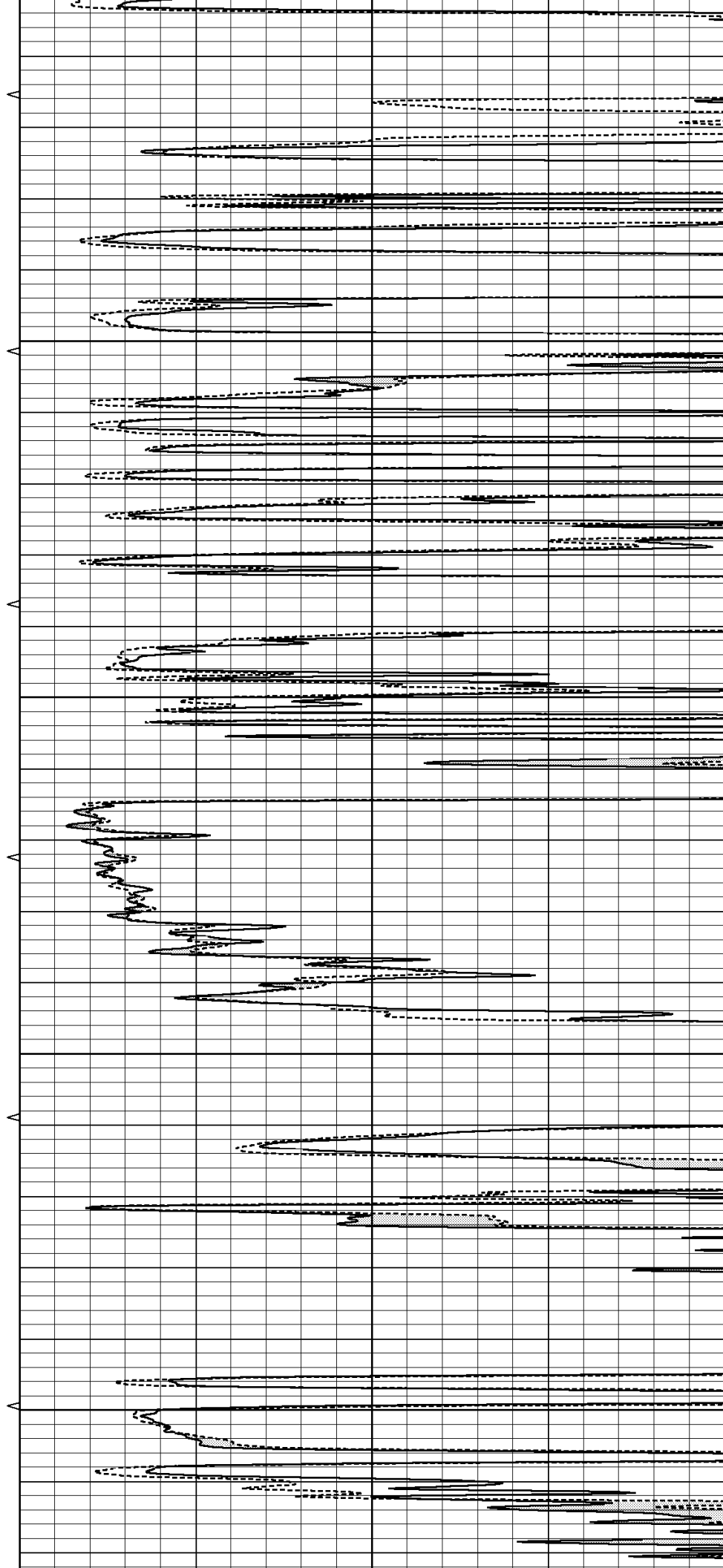


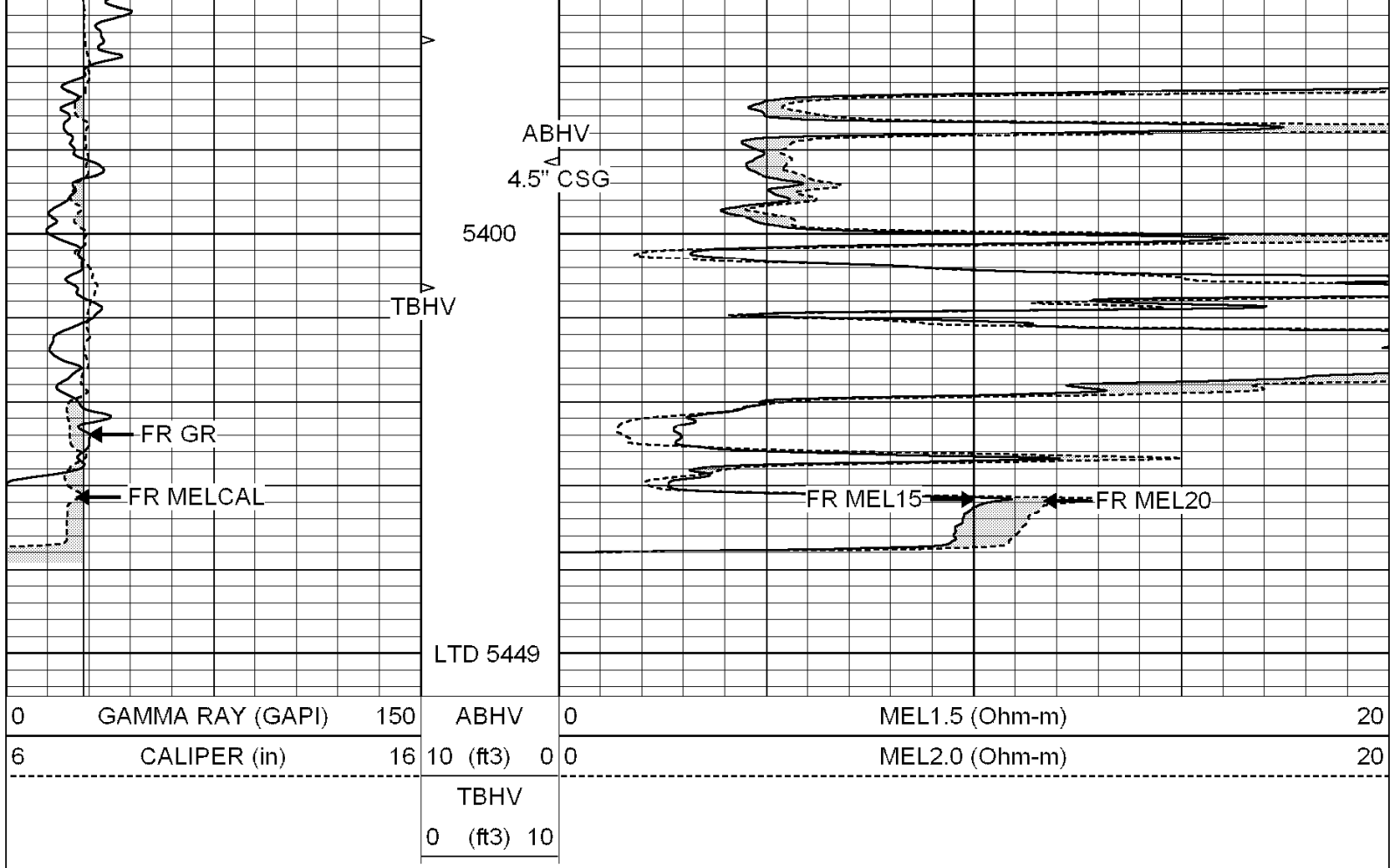
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5250

5300

5350



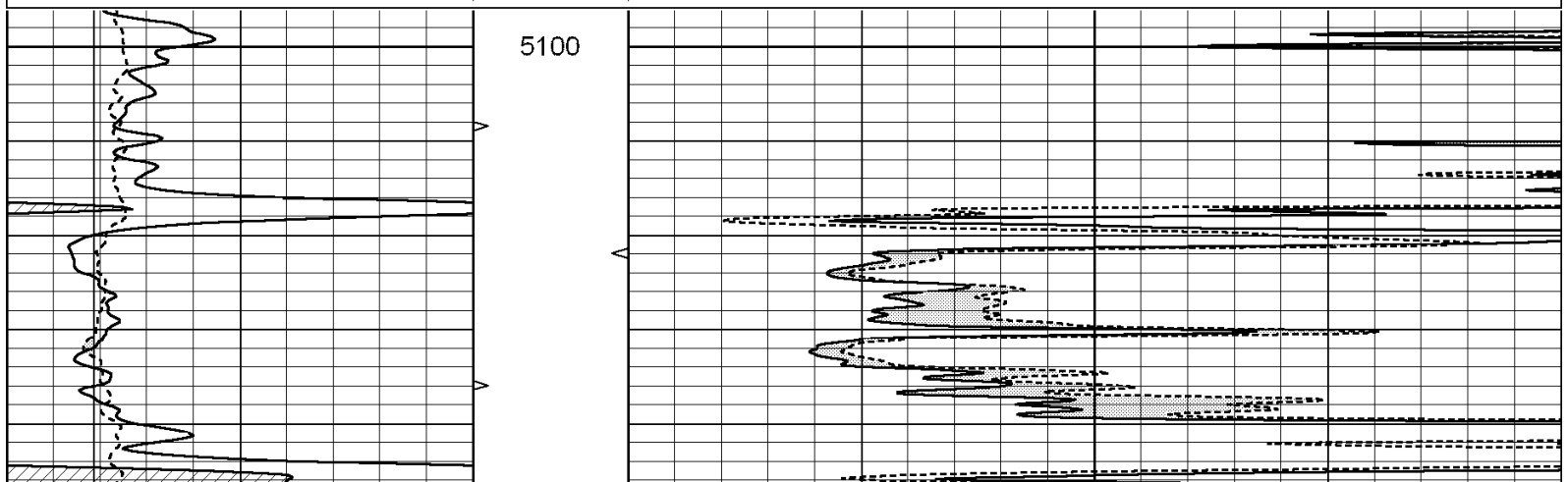


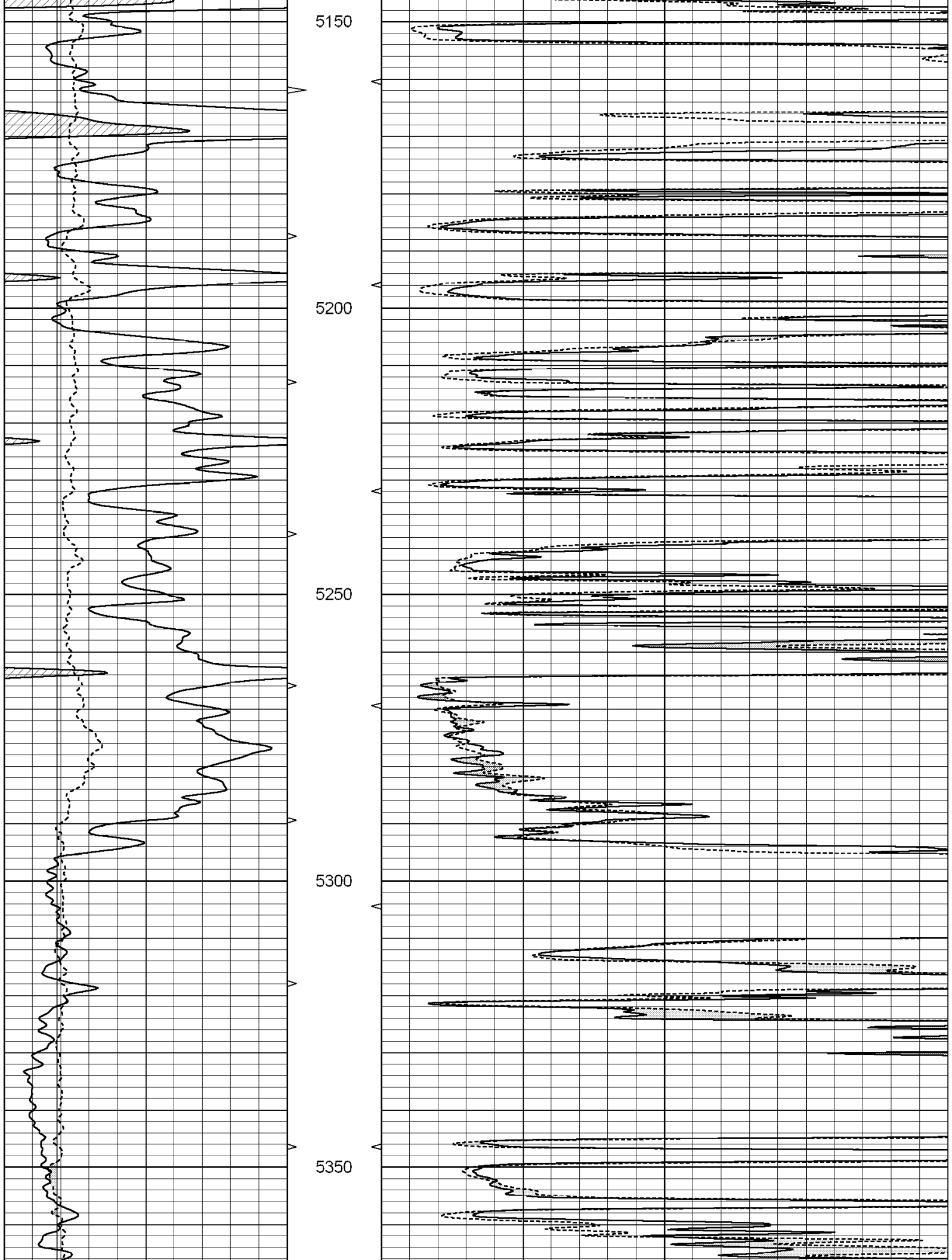
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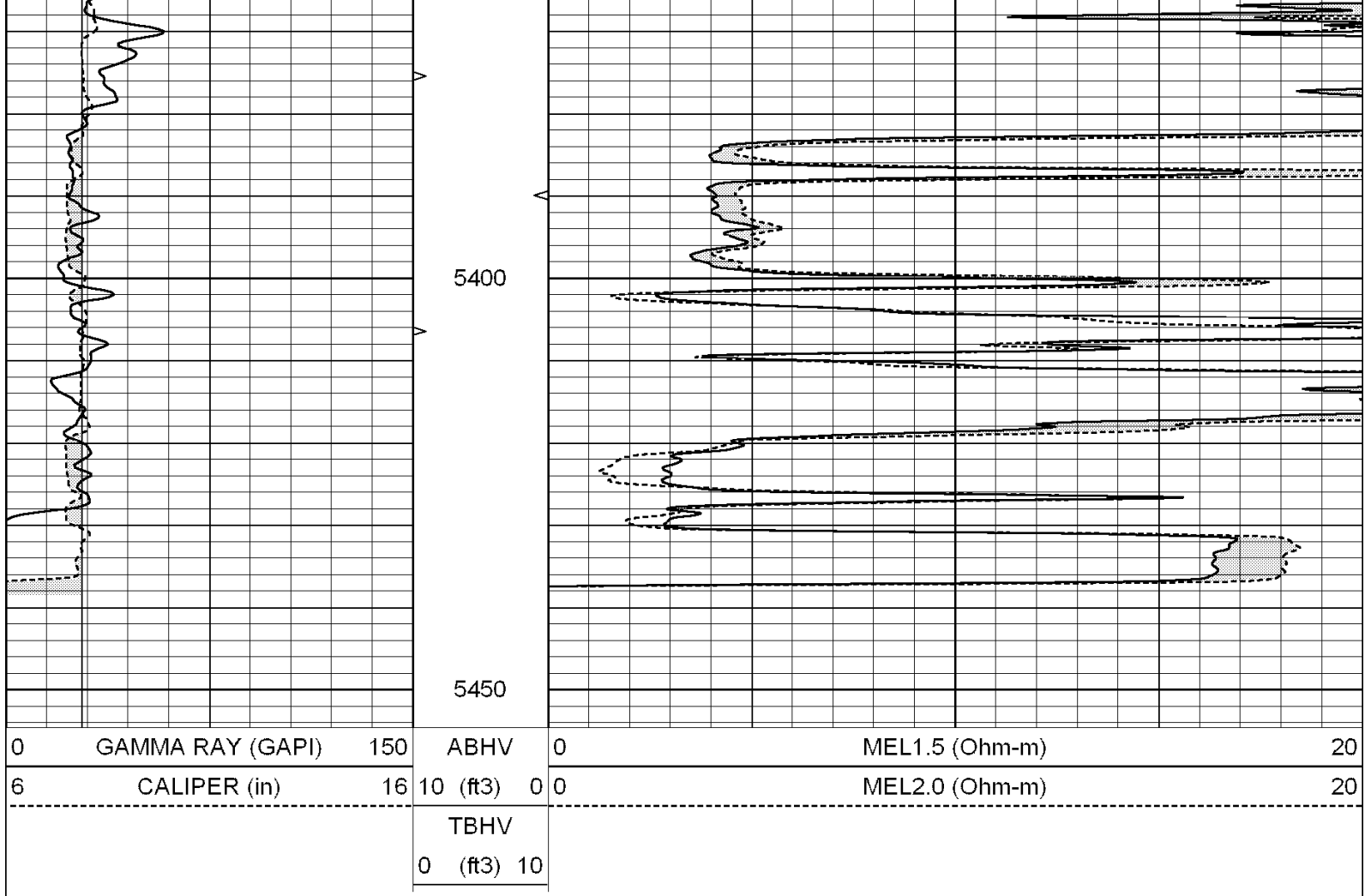
REPEAT SECTION

Database File: 003701pe.db
 Dataset Pathname: pass5.5
 Presentation Format: _micro
 Dataset Creation: Tue Mar 17 18:05:34 2009 by Calc Open-Cased 070814
 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			







Calibration Report

Database File: 003701pe.db
Dataset Pathname: pass6.1
Dataset Creation: Tue Mar 17 18:15:06 2009 by Calc Open-Cased 070814

MICRO Calibration Report

Serial Number:	MICRO3	
Tool Model:	PROBE	
Performed:	Thu Feb 12 08:25:58 2009	
Caliper Calibration:	Gain=2.969	Offset=-2.905
References	Low Cal	High Cal
Readings	8.375	13.250
	3.395	5.037
1.5" Calibration:	Gain=291.257	Offset=-1.345
References	Low Cal	High Cal
Readings	0.000	20.000
	0.006	0.223
2" Calibration:	Gain=290.017	Offset=-3.200
References	Low Cal	High Cal
Readings	0.000	20.000
	0.009	0.177

Gamma Ray Calibration Report

Serial Number: GR6
Tool Model: OPEN

Tool Model:	OPEN
Performed:	Tue Mar 17 14:17:32 2009

Calibrator Value:	150.0	GAPI
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Background Reading:	0.0	cps
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Calibrator Reading:	276.0	cps
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Sensitivity:	0.5835	GAPI/cps
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