



NABORS

**COMPLETION
& PRODUCTION
SERVICES CO.**

**MICRO
LOG**

Company		VINCENT OIL CORPORATION	
Well		HAWES RANCH #1-14	
Field		WILDCAT	
County		FORD	
State		KANSAS	
Location:		API # : 15-057-20911-0000 2245' FNL & 2500' FEL	
SEC 14 TWP 28S RGE 23W Permanent Datum Log Measured From Drilling Measured From		GROUND LEVEL KELLY BUSHING 12' A.G.L. KELLY BUSHING Elevation 2425 CDL/CNL/PE DIL/SONIC	
Date	10/6/13		
Run Number	TWO		
Depth Driller	5220		
Depth Logger	5221		
Bottom Logged Interval	5199		
Top Log Interval	4100		
Casing Driller	8 5/8"@611'		
Casing Logger	610		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 7,000 PPM	
Density / Viscosity	9.3/50		
pH / Fluid Loss	10.5/11.2		
Source of Sample	FLOWLINE		
Rim @ Meas. Temp	.600@70F		
Rmf @ Meas. Temp	.450@70F		
Rmc @ Meas. Temp	.720@70F		
Source of Rmf / Rmc	MEASUREMENT		
Rim @ BHT	.331@127F		
Time Circulation Stopped	5 HOURS		
Time Logger on Bottom	2:45 A.M.		
Maximum Recorded Temperature	127F		
Equipment Number	4854		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	KEN LeBLANC		

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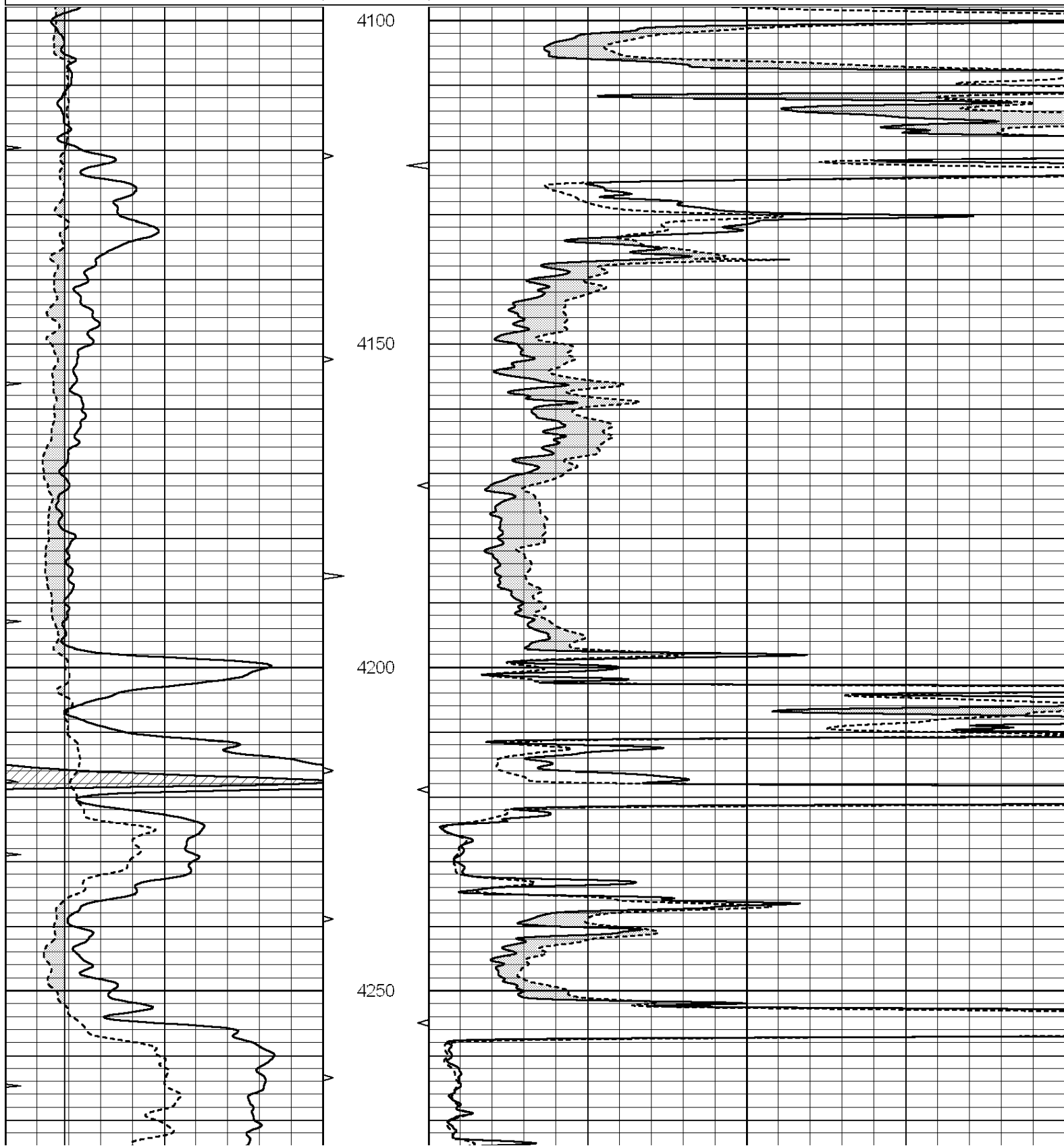
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

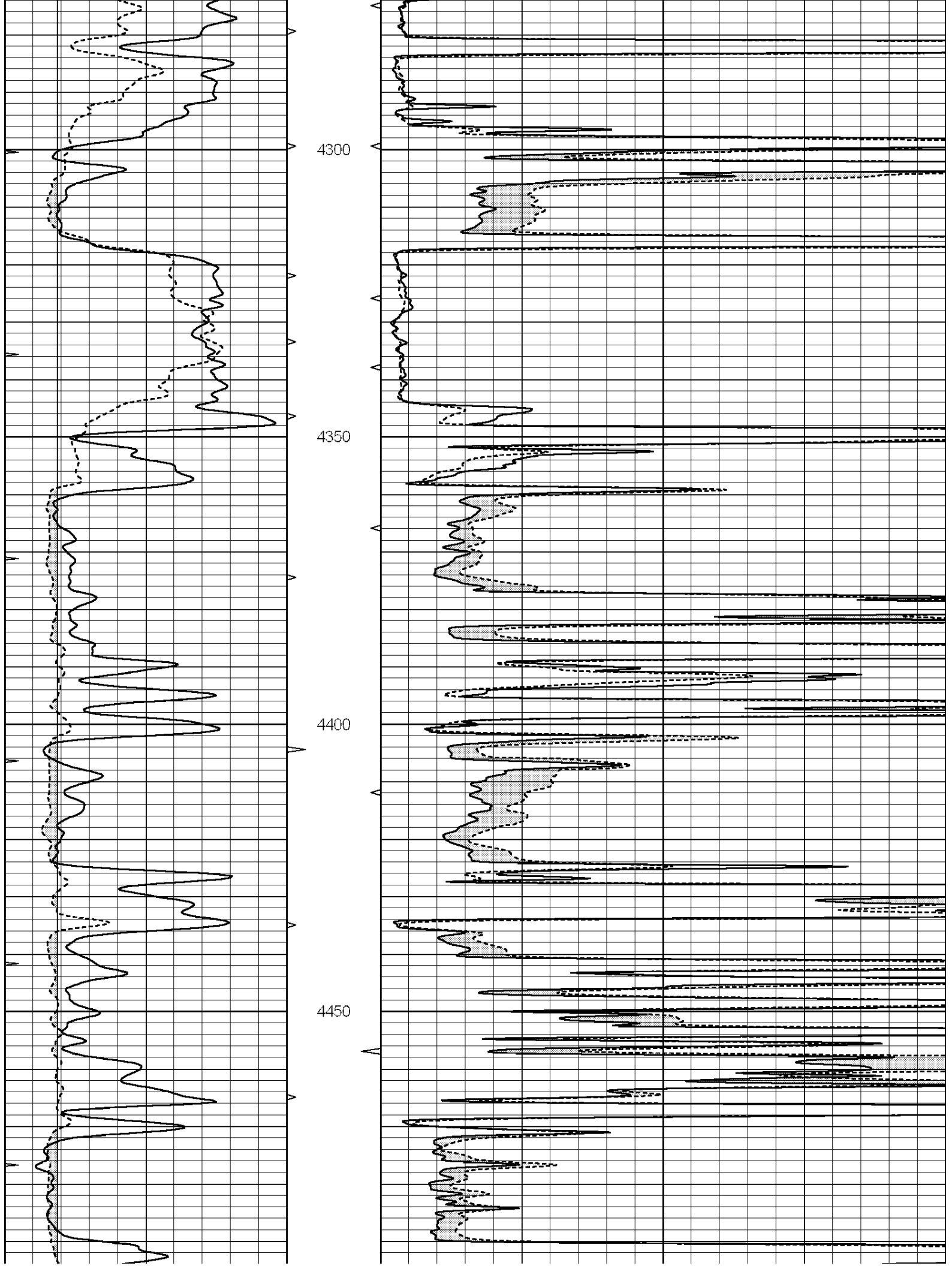
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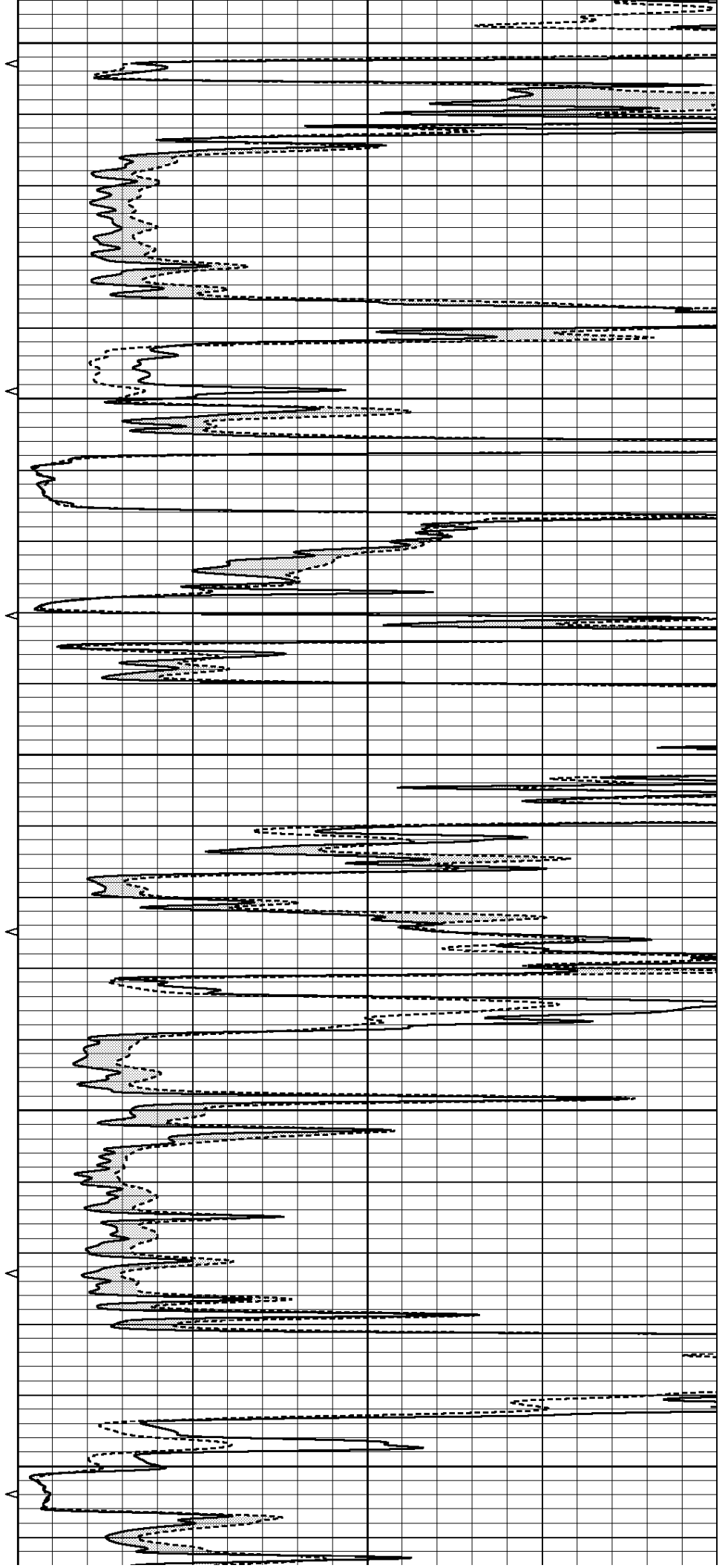
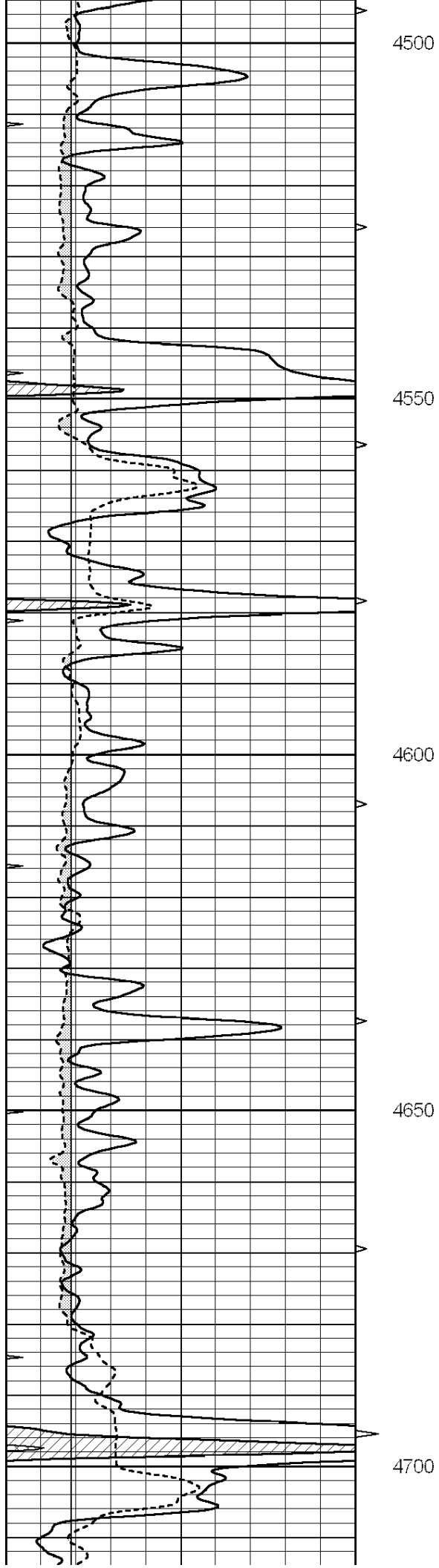
THANK YOU FOR USING "NABORS" HAYS, KANSAS (785) 628-6395
 DIRECTIONS
 FORD, KS. & SADDLE RD., W. TO "RD. 123", 2S., 1W., 1/2S., 1/2E. INTO

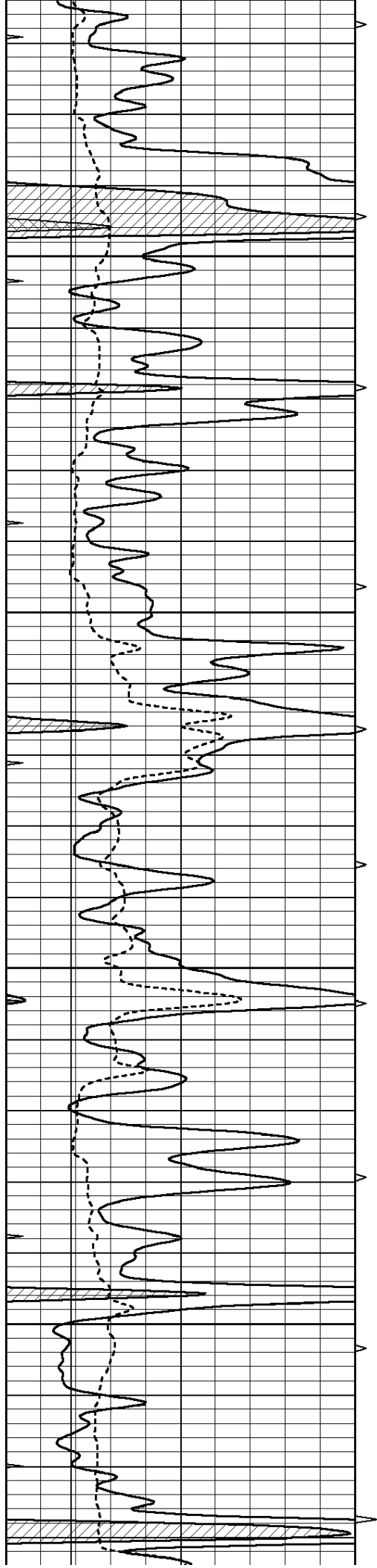
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 Dataset Pathname: pass6.4
 Presentation Format: micro
 Dataset Creation: Sun Oct 06 06:19:11 2013
 Charted by: Depth in Feet scaled 1:240

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		







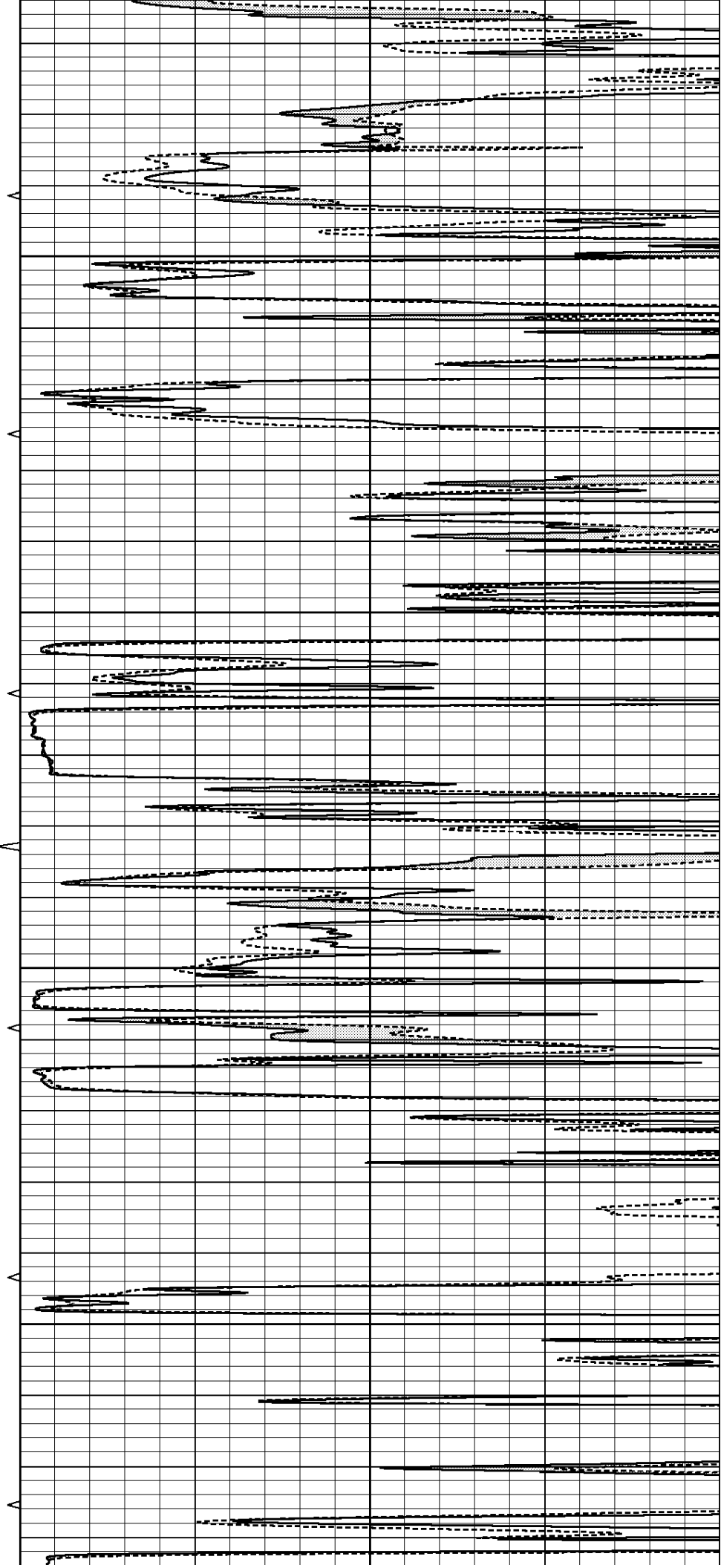


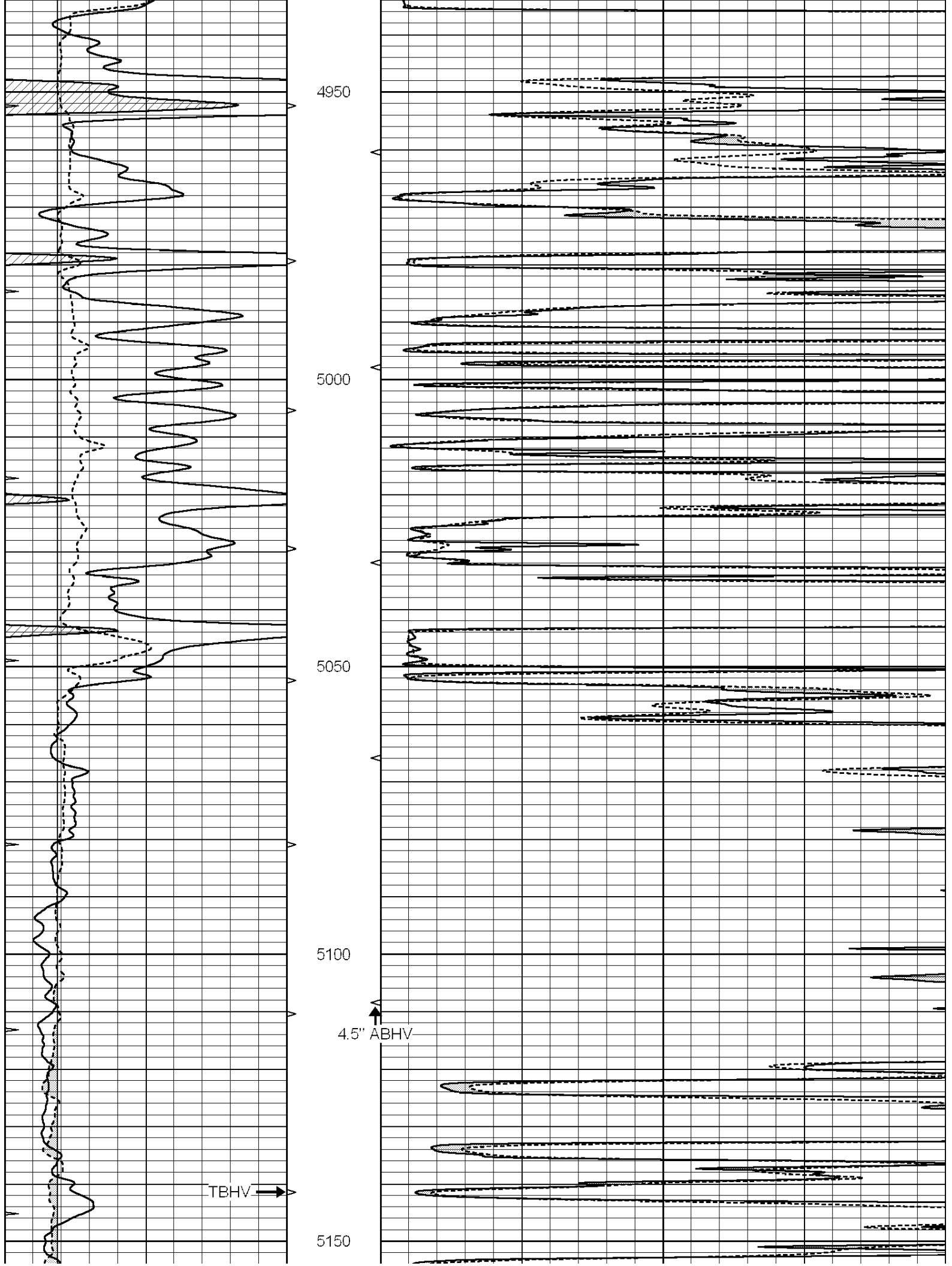
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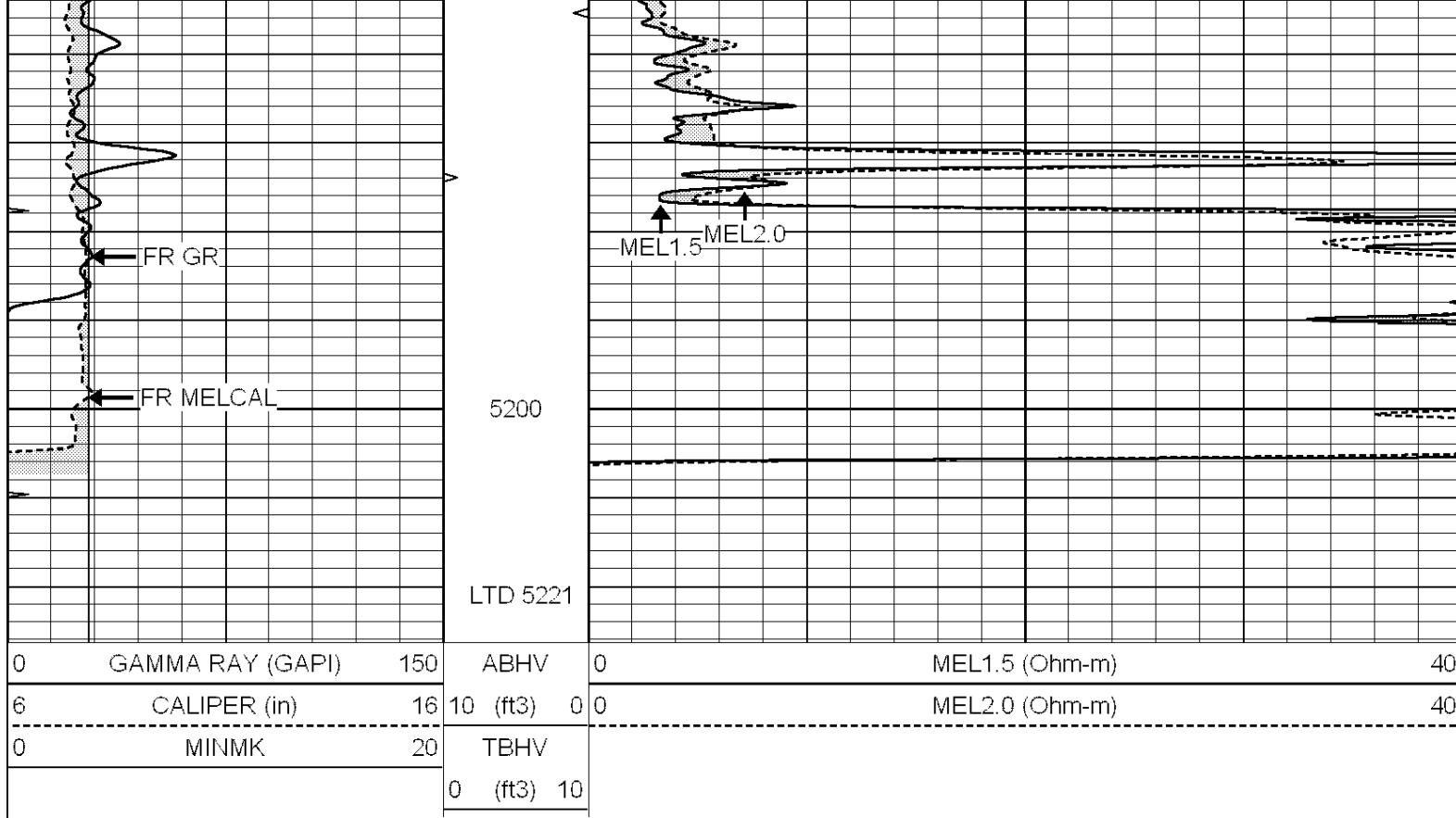
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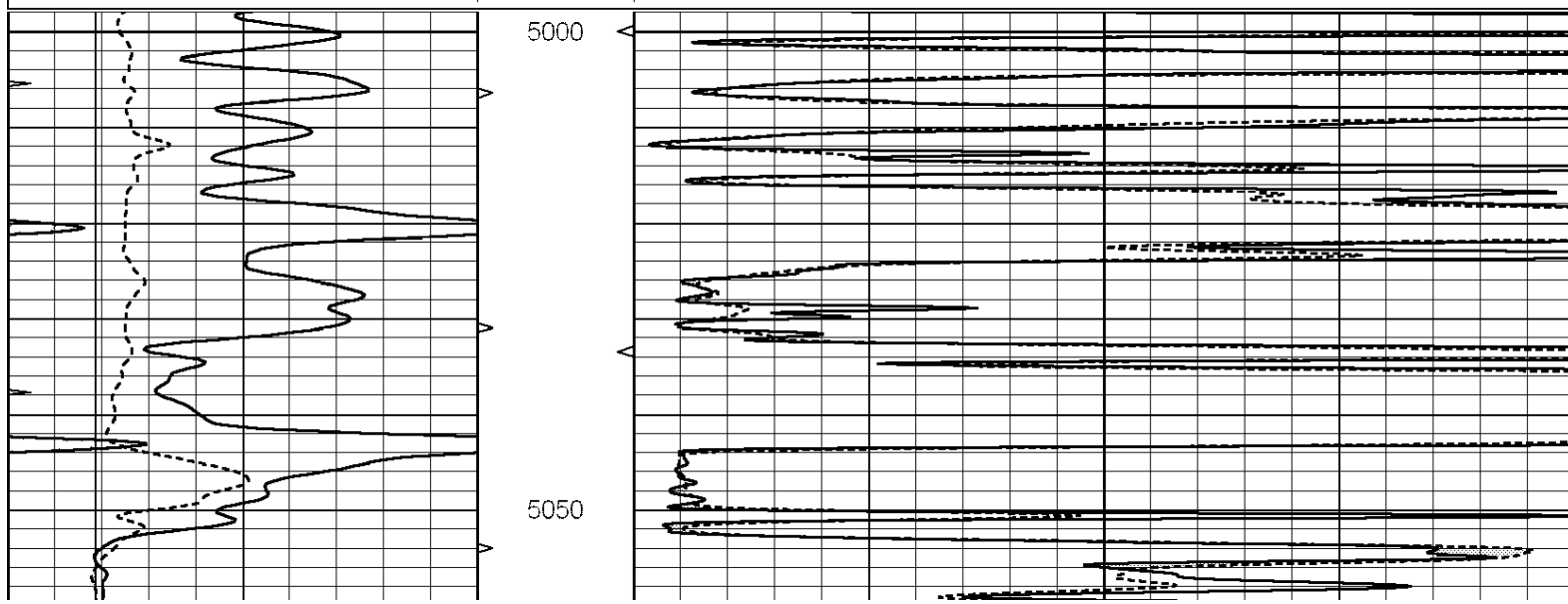


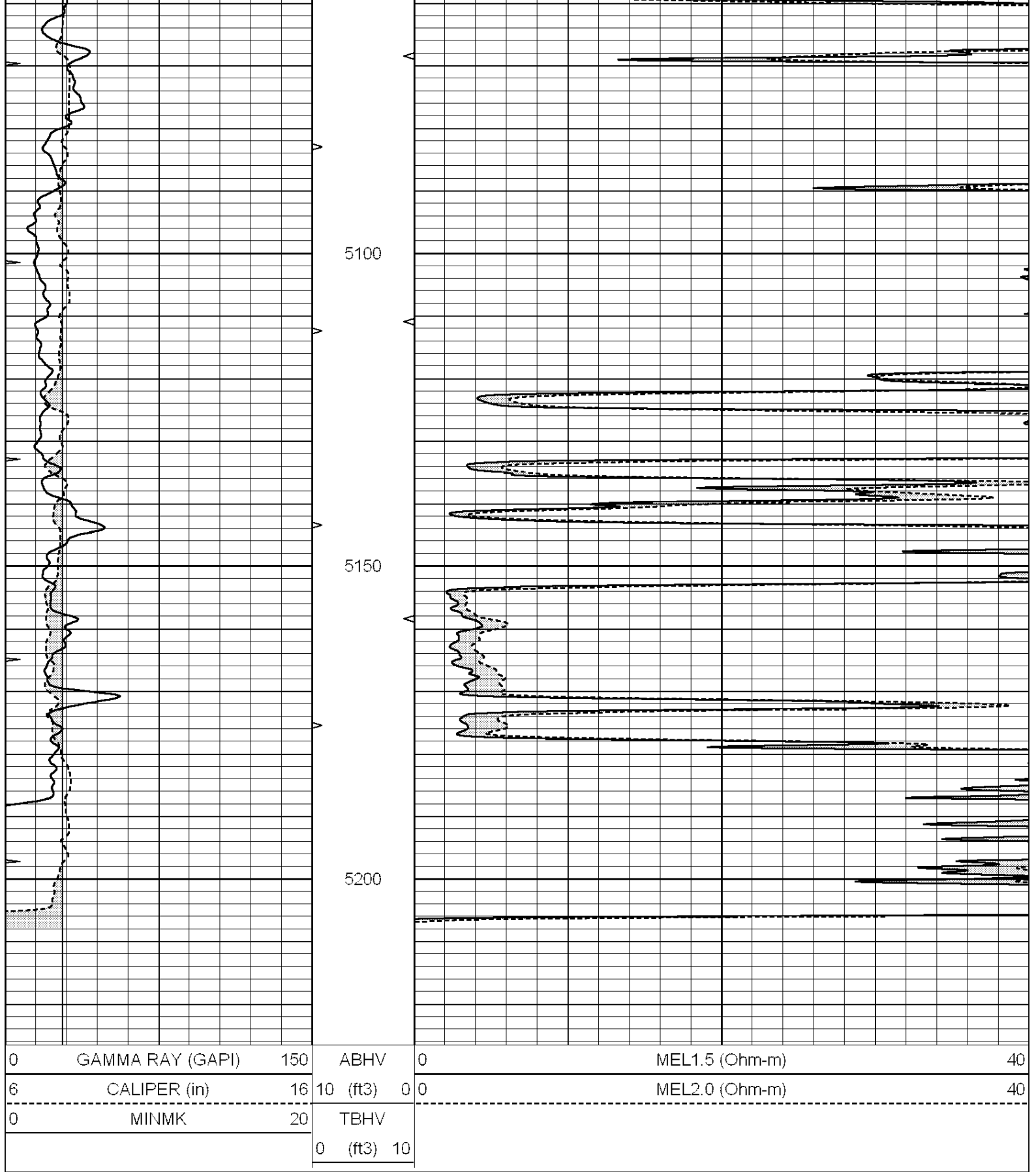


REPEAT SECTION

Database File: 011682pe.db
 Dataset Pathname: pass5.3
 Presentation Format: micro
 Dataset Creation: Sun Oct 06 06:09:23 2013
 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		





Calibration Report

Database File: 011682pe.db
Dataset Pathname: pass6.4
Dataset Creation: Sun Oct 06 06:19:11 2013

MICRO Calibration Report

Serial Number:

MICRO5

Tool Model: Performed:	PROBE Sun Oct 06 04:23:13 2013	
Caliper Calibration:	Gain=3.605	Offset=-6.802
References	Low Cal 8.000	High Cal 15.000
Readings	4.106	6.048
1.5" Calibration:	Gain=42.000	Offset=-1.000
References	Low Cal 0.000	High Cal 20.000
Readings	0.015	1.005
2" Calibration:	Gain=52.000	Offset=-1.000
References	Low Cal 0.000	High Cal 20.000
Readings	0.009	0.910
Gamma Ray Calibration Report		
Serial Number:	GR3	
Tool Model:	OPEN	
Performed:	Sun Oct 06 05:00:53 2013	
Calibrator Value:	200.0	GAPI
Background Reading:	3.0	cps
Calibrator Reading:	186.0	cps
Sensitivity:	1.8000	GAPI/cps