



MICRO LOG

Company		LARIO OIL & GAS COMPANY	
Well		SMITH TRUST #1-3	
Field		FELL NORTHWEST	
County		WICHITA	
State		KANSAS	
Location:		API # : 15-203-20328-0000 2305' FSL & 335' FWL NW - NW - SW	
Permanent Datum		GROUND LEVEL	
Log Measured From		KELLY BUSHING 11' A.G.L.	
Drilling Measured From		KELLY BUSHING	
SEC 3 TWP 18S RGE 35W		Elevation K.B. 3201 D.F. 3199 G.L. 3190	
Date	4/3/18		
Run Number	TWO		
Depth Driller	5060		
Depth Logger	5058		
Bottom Logged Interval	5042		
Top Log Interval	3500		
Casing Driller	8 5/8"@337'		
Casing Logger	337		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 6,000 PPM	
Density / Viscosity	9.1/62		
pH / Fluid Loss	9.0/8.8		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.600@40F		
Rmf @ Meas. Temp	.450@40F		
Rmc @ Meas. Temp	.720@40F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.190@126F		
Time Circulation Stopped	5 HOURS		
Time Logger on Bottom	12:45 P.M.		
Maximum Recorded Temperature	126F		
Equipment Number	922339		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	TIM LAUER		

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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

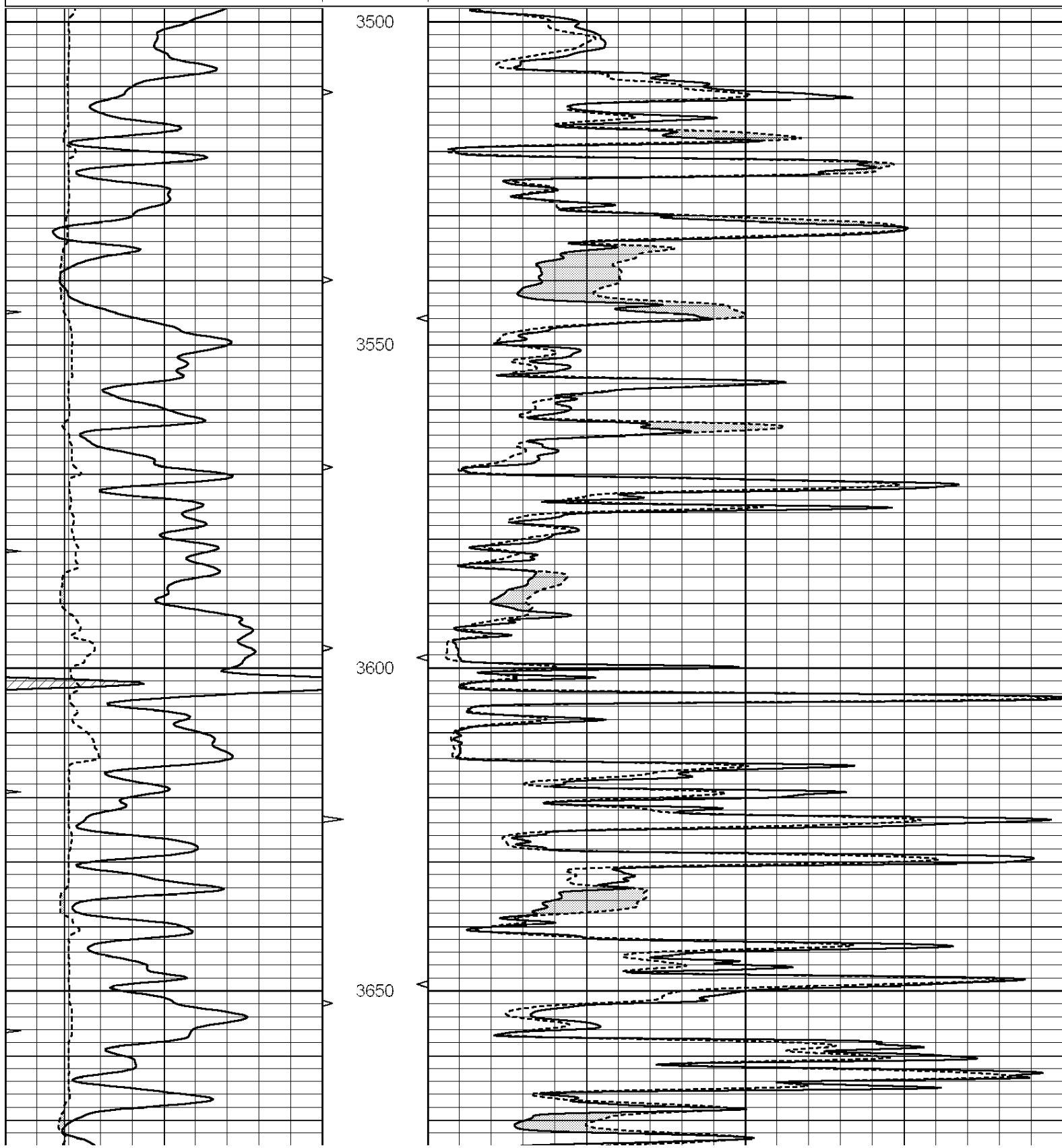
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
SCOTT CITY, KS., 15W. ON HWY 96 TO "RD. 22", 2 1/2N., E. INTO
NOTE
22# LCM MATERIAL

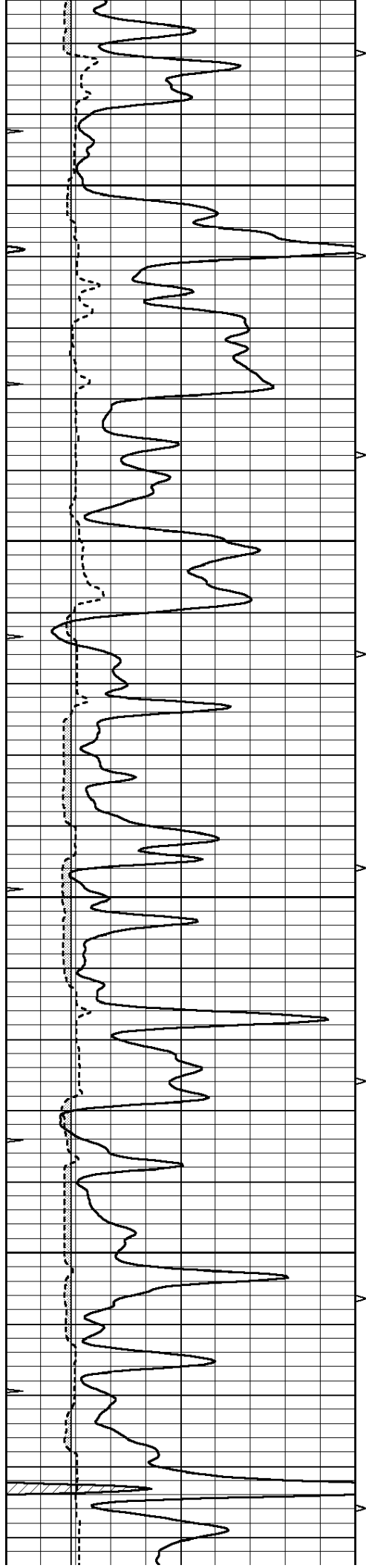


MAIN SECTION

Database File: 2481pe.db
 Dataset Pathname: pass6.6
 Presentation Format: micro
 Dataset Creation: Wed Apr 04 02:14:33 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	MEL 20 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		



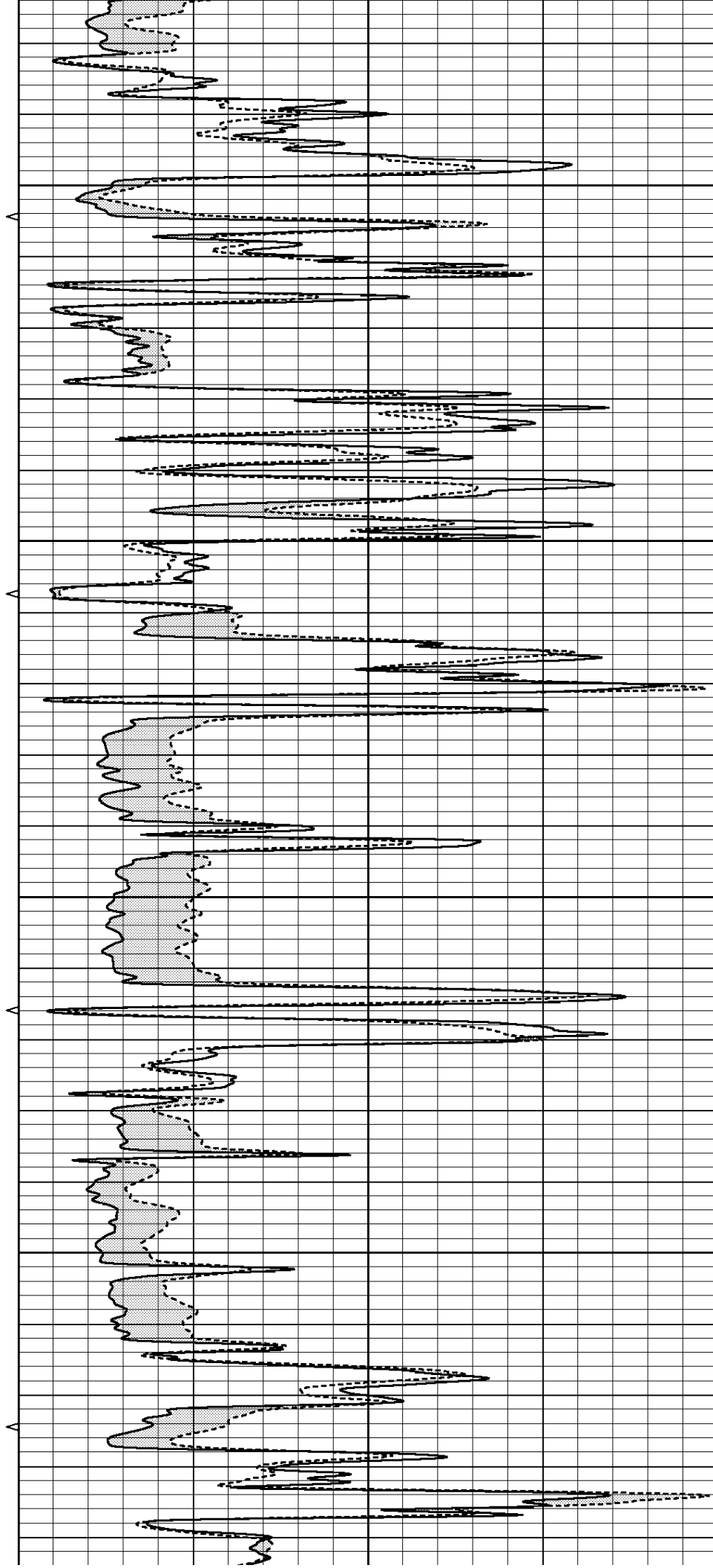


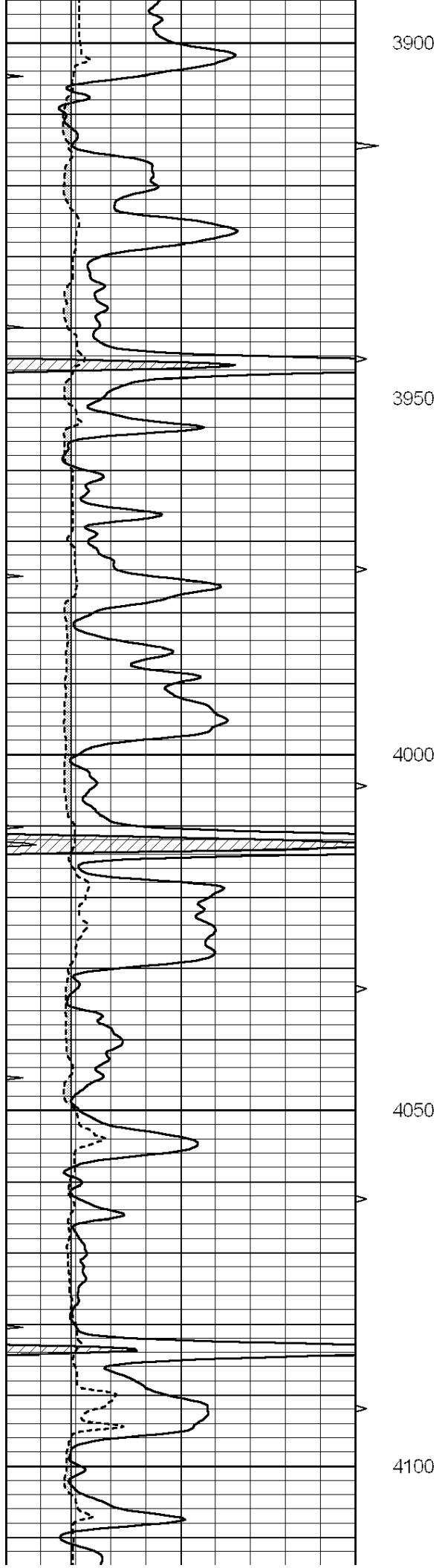
3700

3750

3800

3850





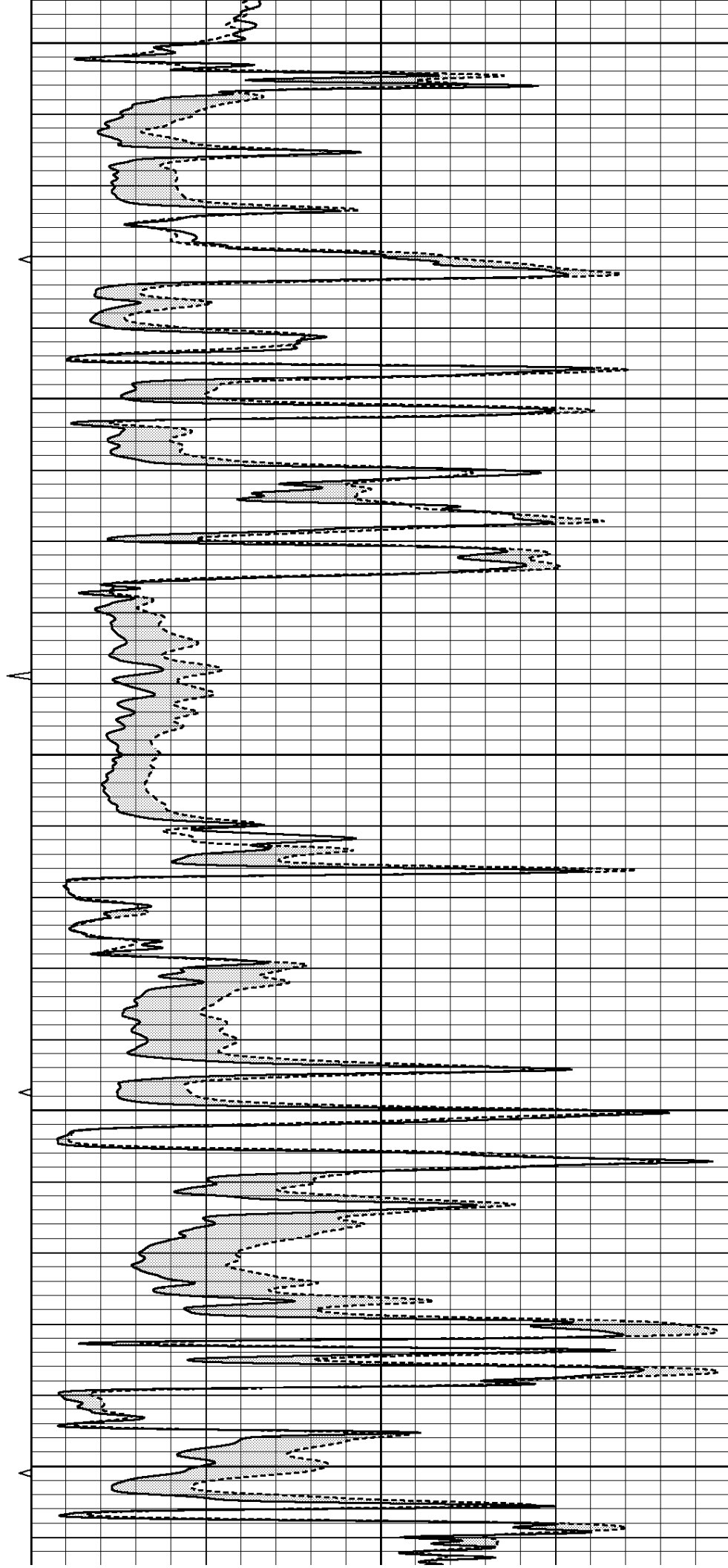
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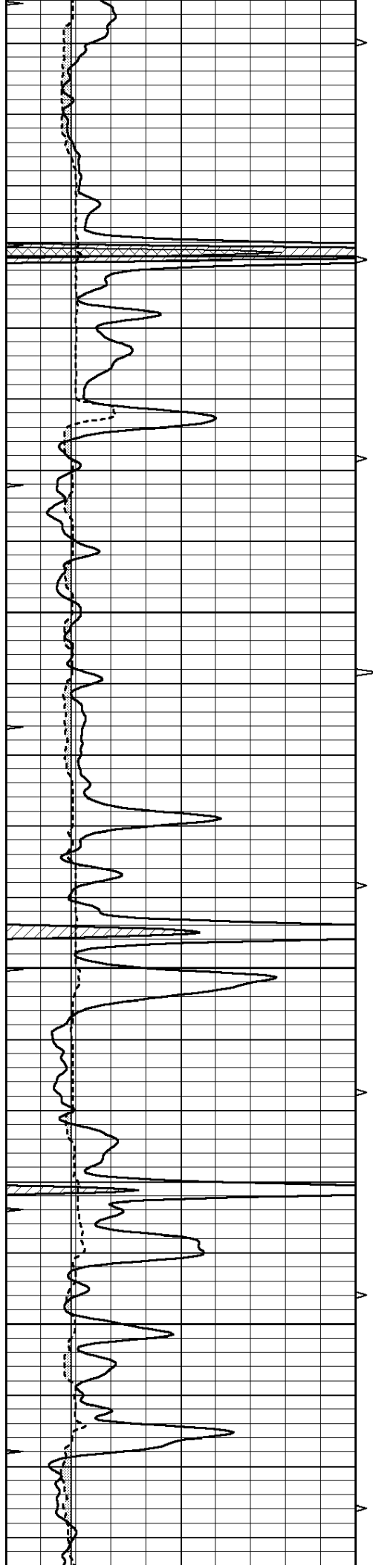
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4000

4050

4100



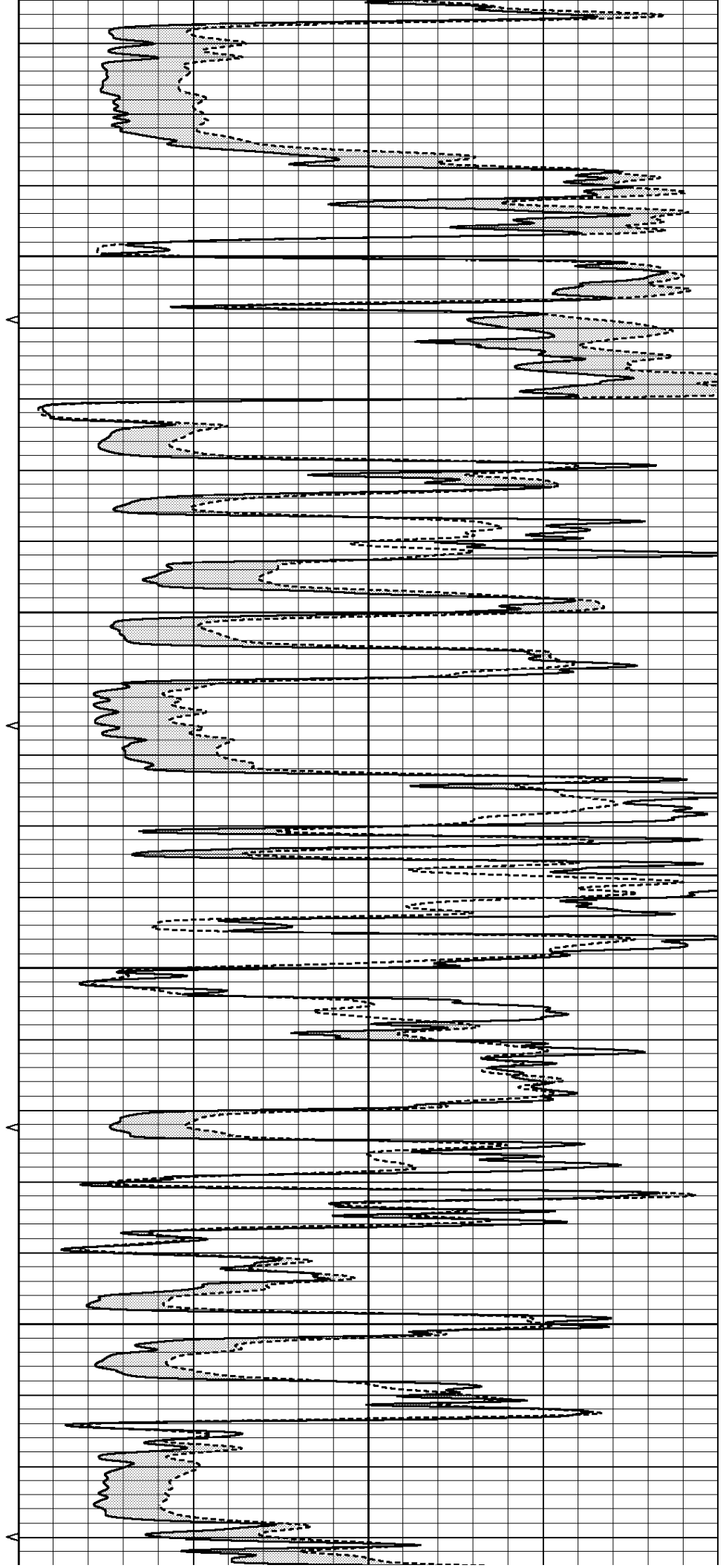


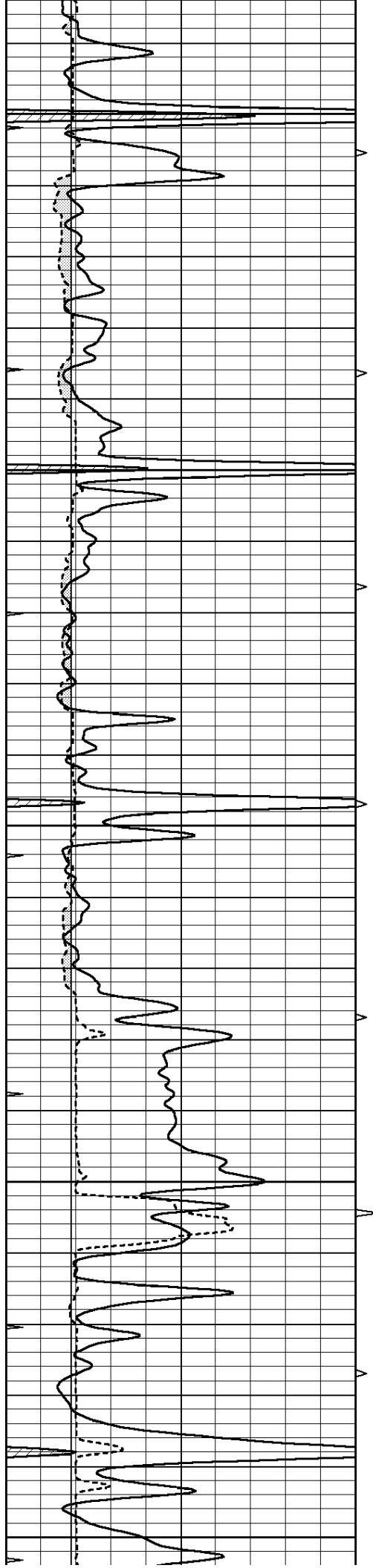
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4200

4250

4300





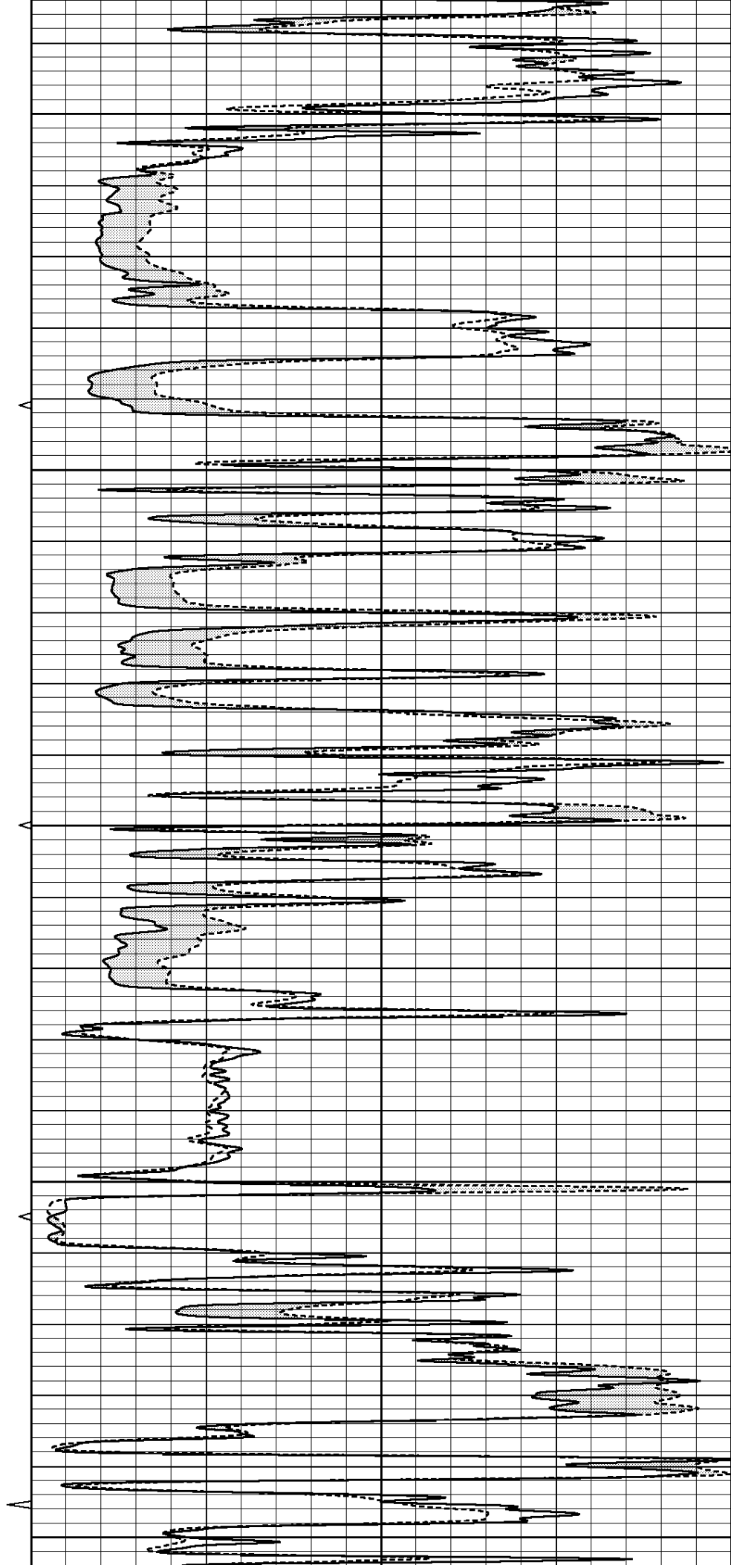
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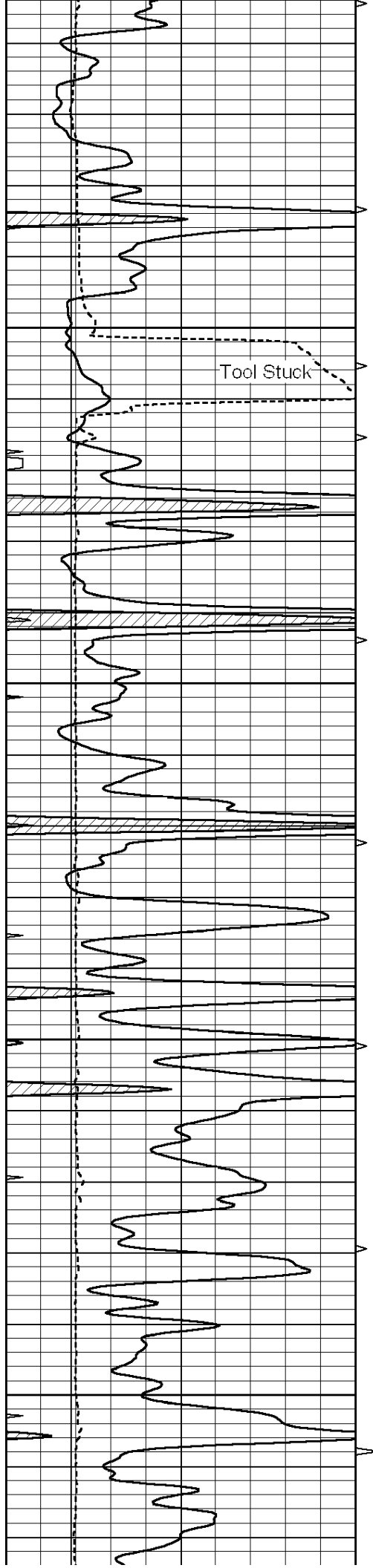
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4550





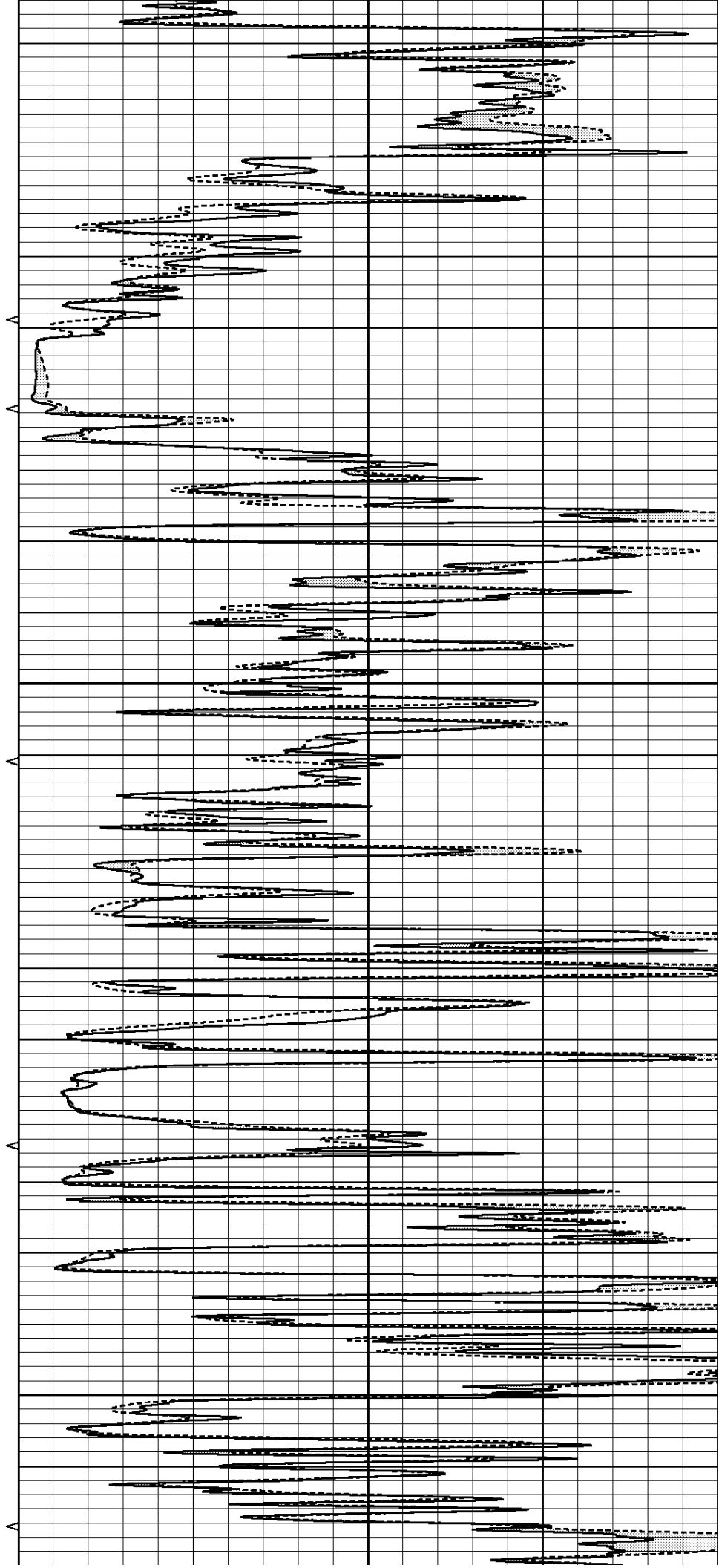
Tool Stuck

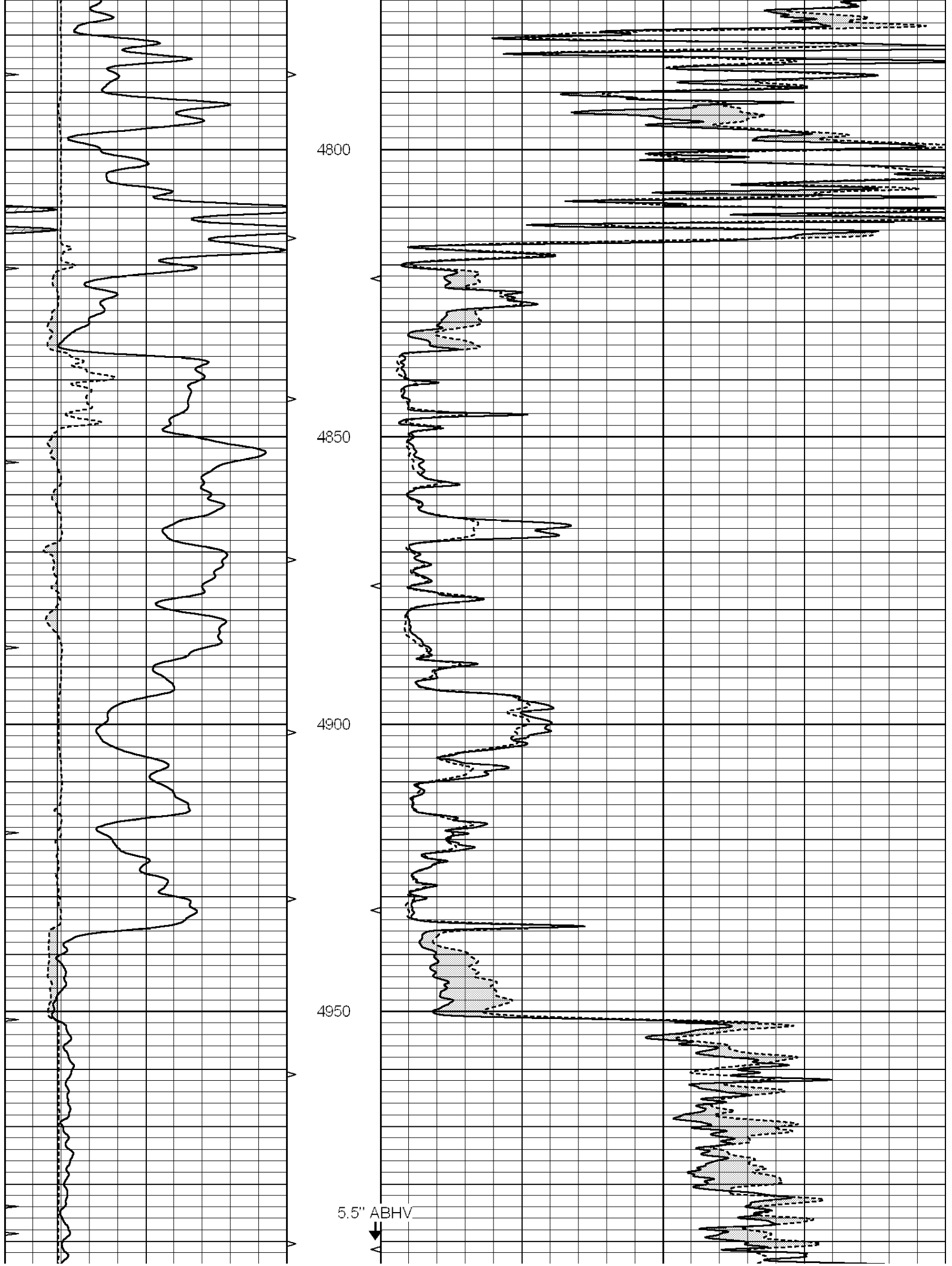
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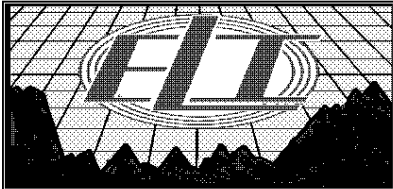
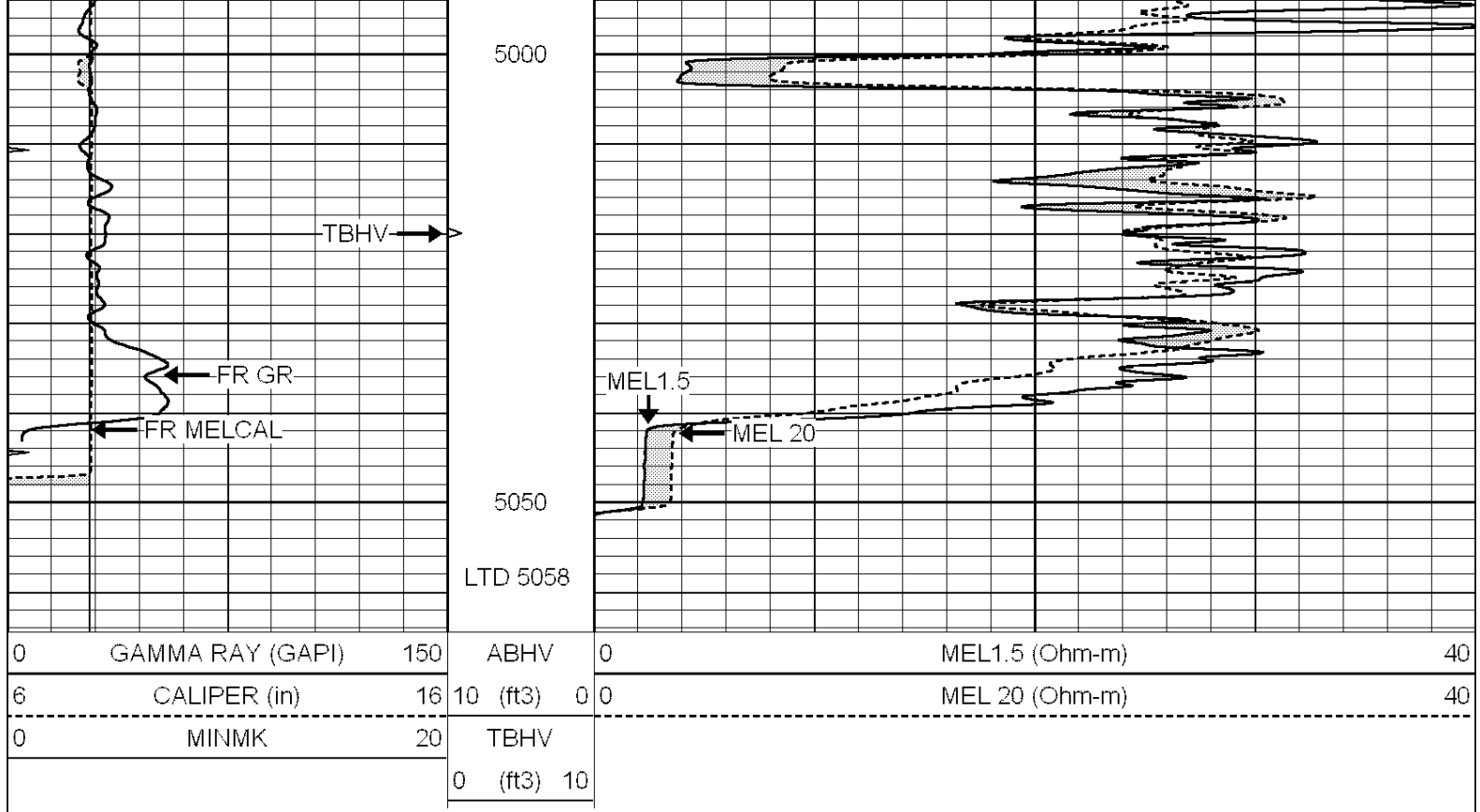
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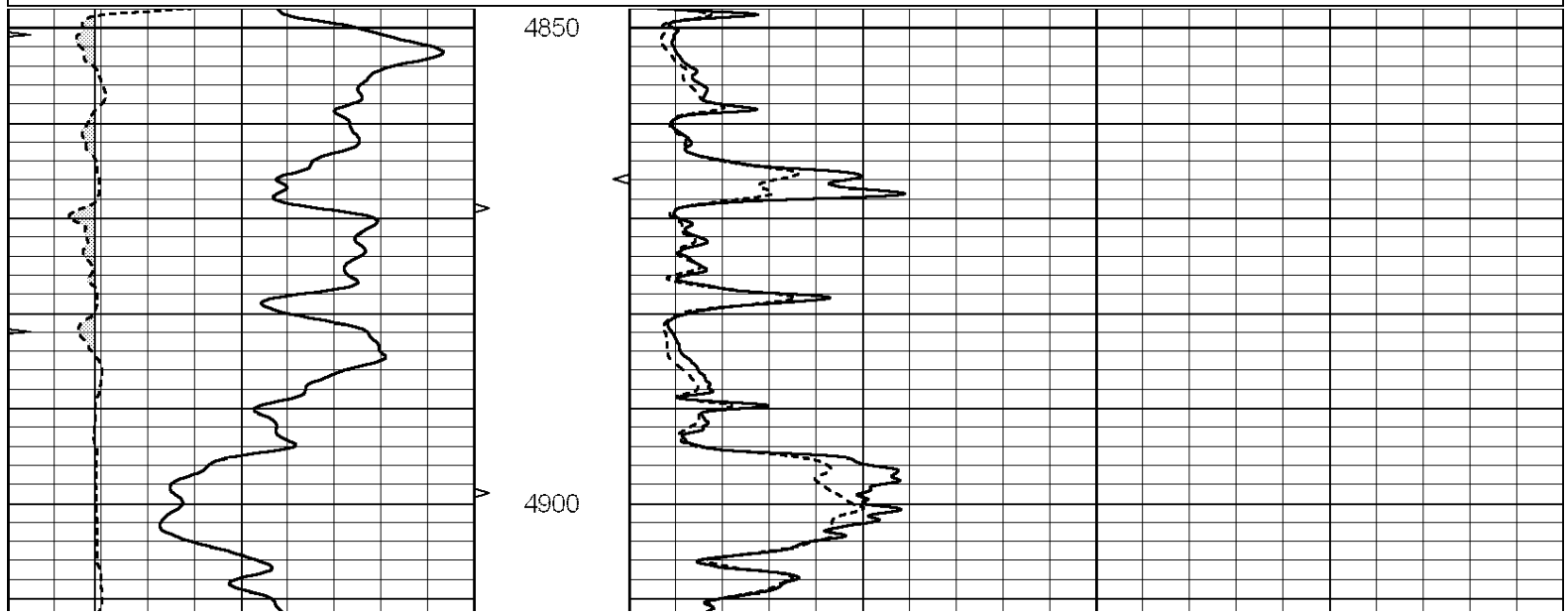
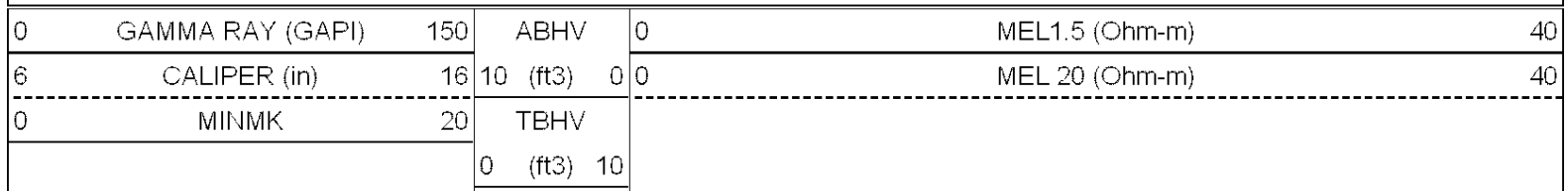


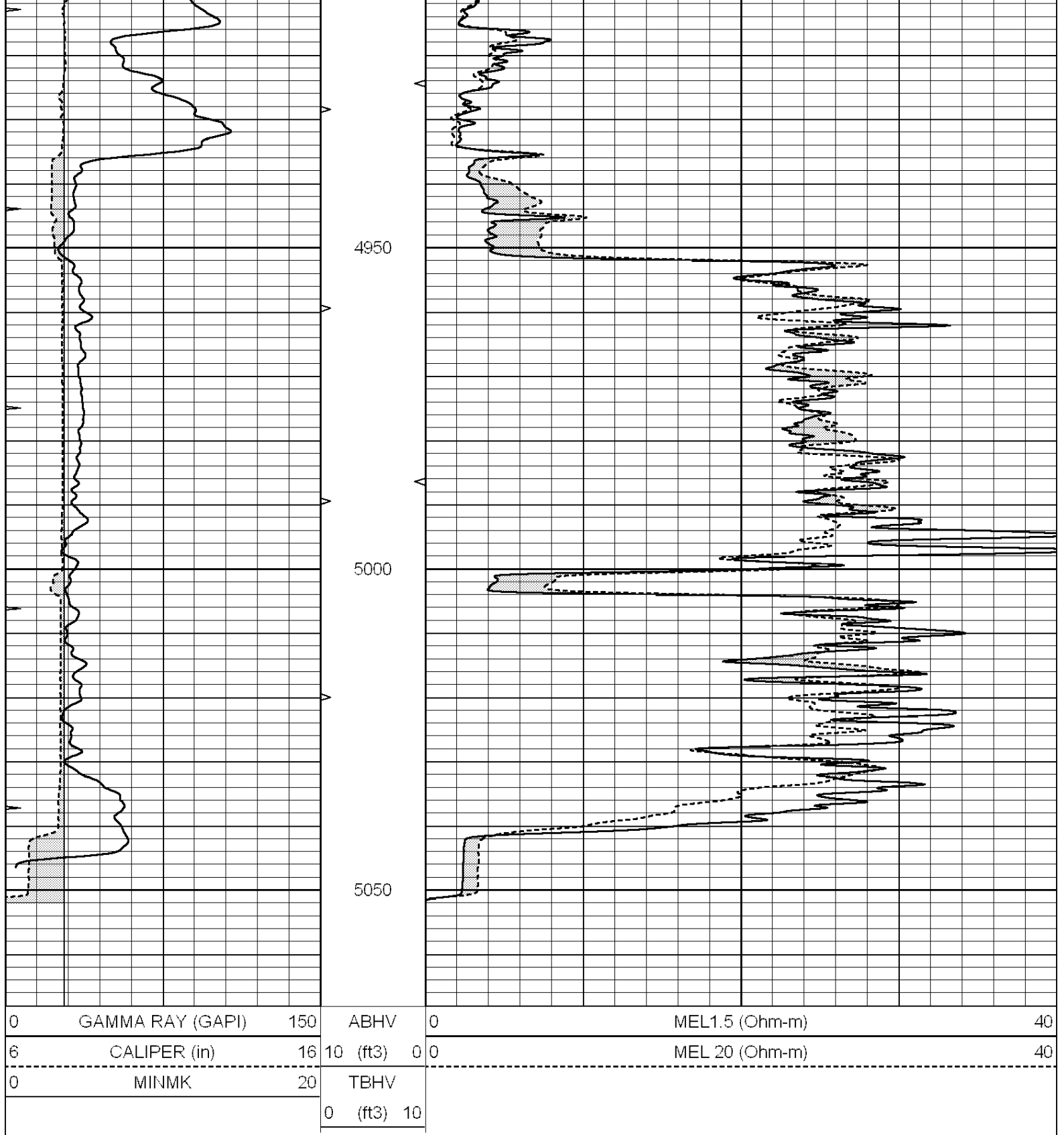




REPEAT SECTION

Database File: 2481pe.db
 Dataset Pathname: pass5.4
 Presentation Format: micro
 Dataset Creation: Wed Apr 04 01:28:50 2018 by Calc SOC 120430
 Charted by: Depth in Feet scaled 1:240





Calibration Report

Database File: 2481pe.db
 Dataset Pathname: pass6.2
 Dataset Creation: Wed Apr 04 00:59:23 2018

MICRO Calibration Report

Serial Number: 070911
 Tool Model: ProbeN
 Performed: Mon Apr 02 15:33:42 2018

Caliper Calibration:	Gain=3.843	Offset=2.627
References	Low Cal 8.200	High Cal 18.000
Readings	1.450	4.000
1.5" Calibration:	Gain=26.000	Offset=0.000
References	Low Cal 0.000	High Cal 20.000
Readings	0.001	1.240
2" Calibration:	Gain=48.000	Offset=-1.000
References	Low Cal 0.000	High Cal 20.000
Readings	0.001	1.076
Gamma Ray Calibration Report		
Serial Number:	110959	
Tool Model:	OPEN_GR	
Performed:	Tue Mar 27 12:36:23 2018	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.2200	GAPI/cps