



**Casedhole
Solutions**

**MICRO
LOG**

Company	L.D. DRILLING, INC.	Company	L.D. DRILLING, INC.
Well	#1-26 CRAIG MYERS	Well	#1-26 CRAIG MYERS
Field	MINER	Field	MINER
County	NESS	County	NESS
State	KANSAS	State	KANSAS
Location:	AP1 # : 15-195-25907-0000 330' FSL & 2210' FWL	Other Services CDL/CNL DIL	
Permanent Datum	GROUND LEVEL	Elevation	2457
Log Measured From	KELLY BUSHING 5' A.G.L.		
Drilling Measured From	KELLY BUSHING		
	SEC 26 TWP 17S RGE 24W		
Date	5/9/16		
Run Number	TWO		
Depth Driller	4585		
Depth Logger	4584		
Bottom Logged Interval	4582		
Top Log Interval	3500		
Casing Driller	8 5/8" @ 313		
Casing Logger	310		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES	5300 PPM
Density / Viscosity	9.148		
pH / Fluid Loss	9.0/7.2		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.85 @ 80F		
Rmt @ Meas. Temp	.63 @ 80F		
Rmc @ Meas. Temp	.76 @ 80F		
Source of Rmt / Rmc	MEASUREMENT		
Rm @ BHT	.56 @ 121F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom			
Maximum Recorded Temperature	121F		
Equipment Number	4010		
Location	HAYS, KANSAS		
Recorded By	JASON CAPPELLUCCI		
Witnessed By	KIM SHOEMAKER		

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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 CASEDHOLE SOLUTIONS, HAYS, KS. (785) 628-6395
DIRECTIONS:
RANSOM, KS. - WEST EDGE OF TOWN TO Q RD. - 6 1/2 MILES SOUTH - WEST INTO

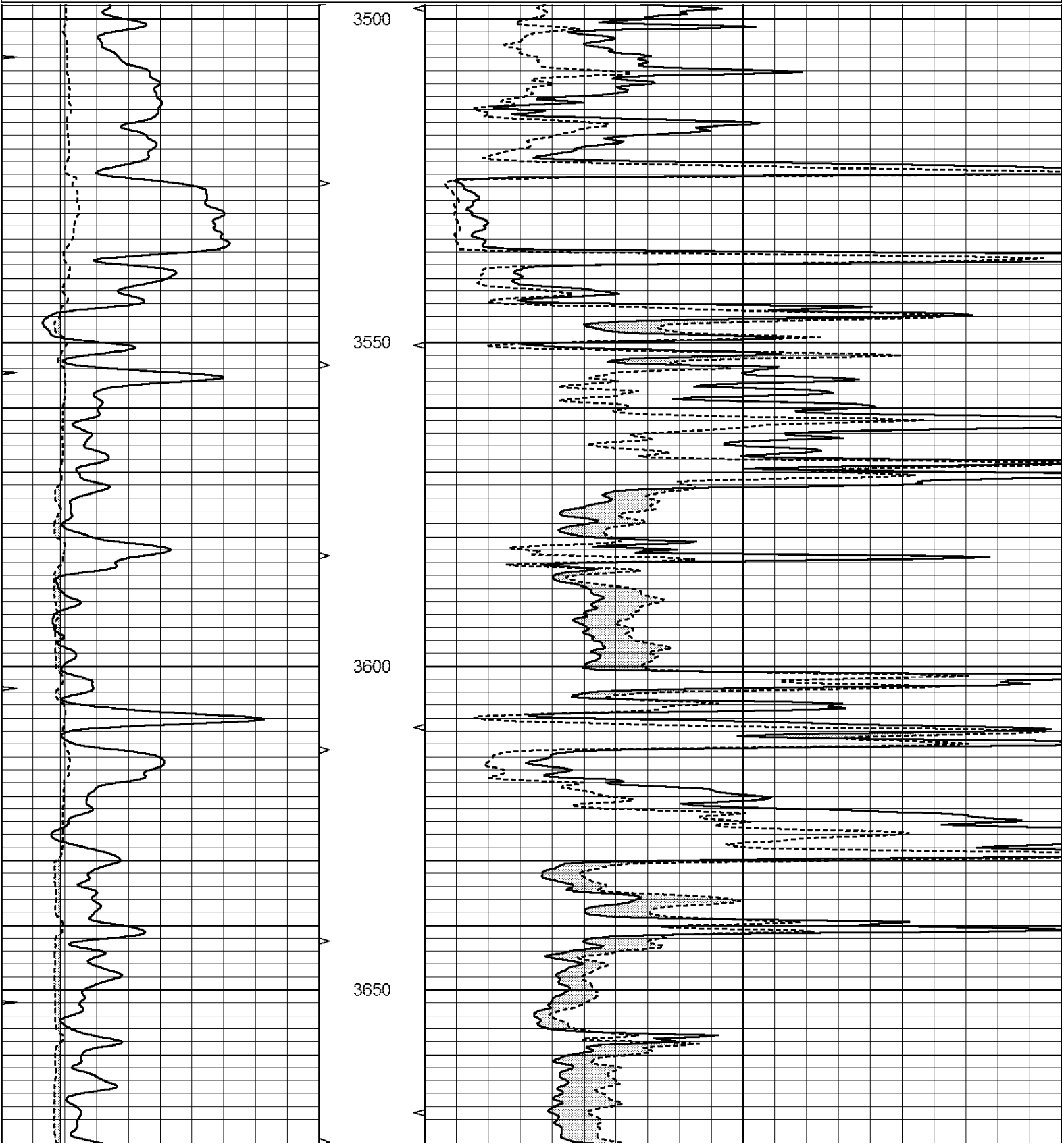


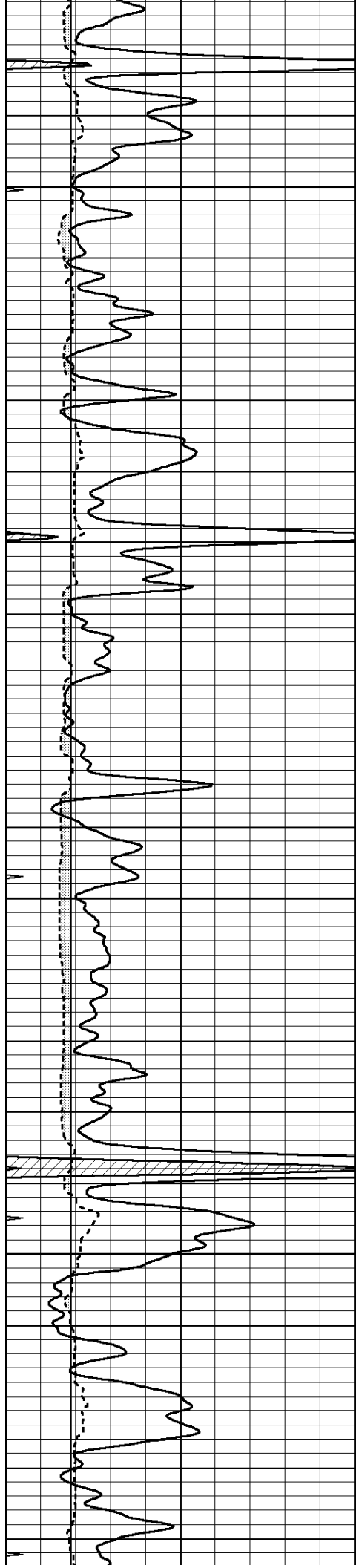
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MAIN SECTION

Database File: 30899ddn.db
Dataset Pathname: pass6.1
Presentation Format: _micro
Dataset Creation: Mon May 09 19:22:46 2016 by Calc Open-Cased 090629
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		



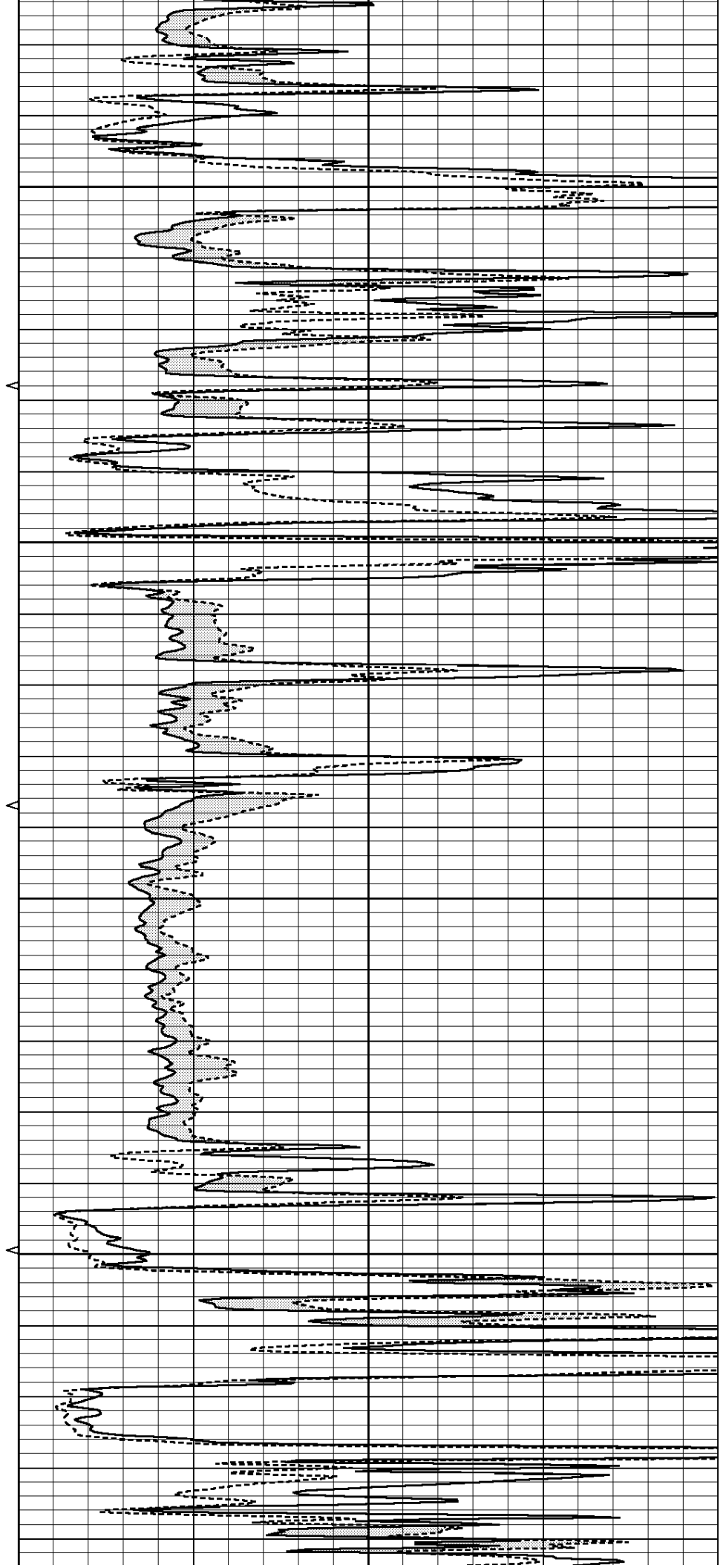


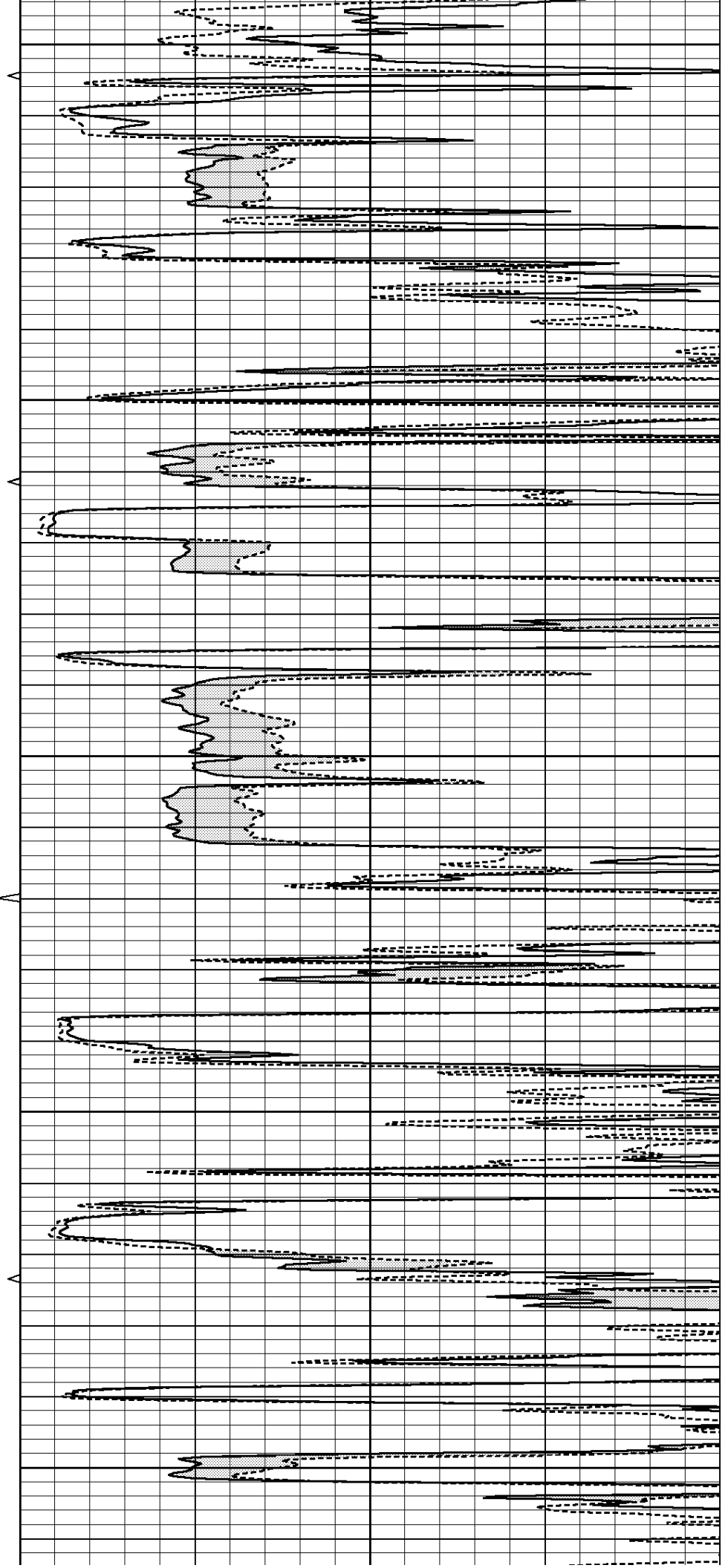
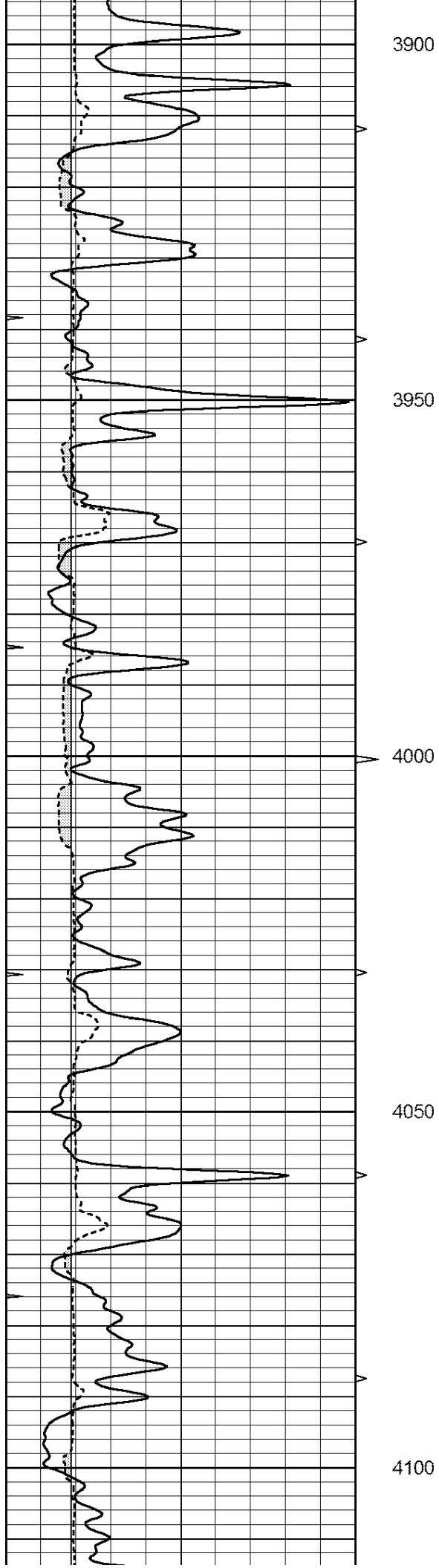
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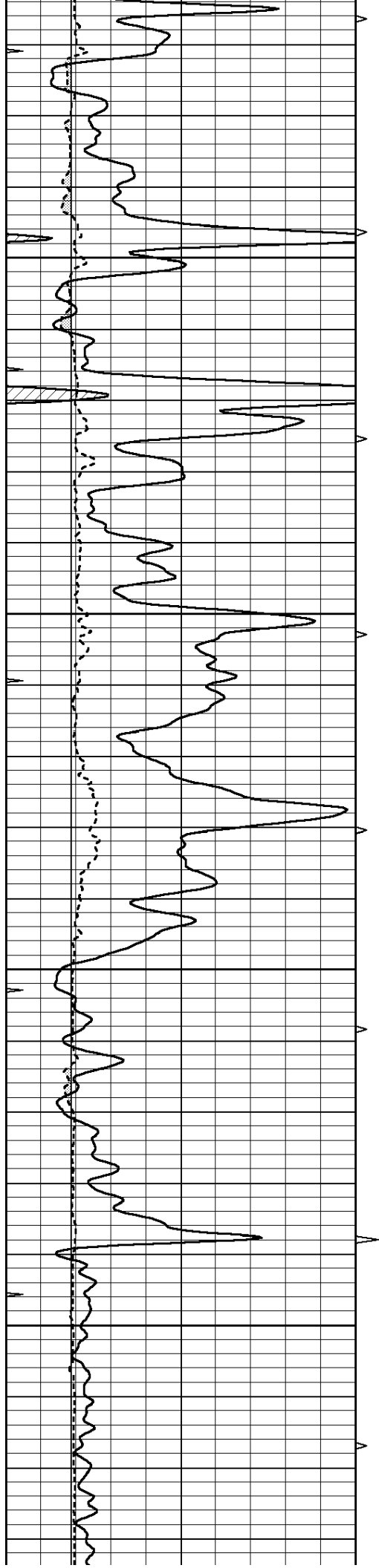
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3850





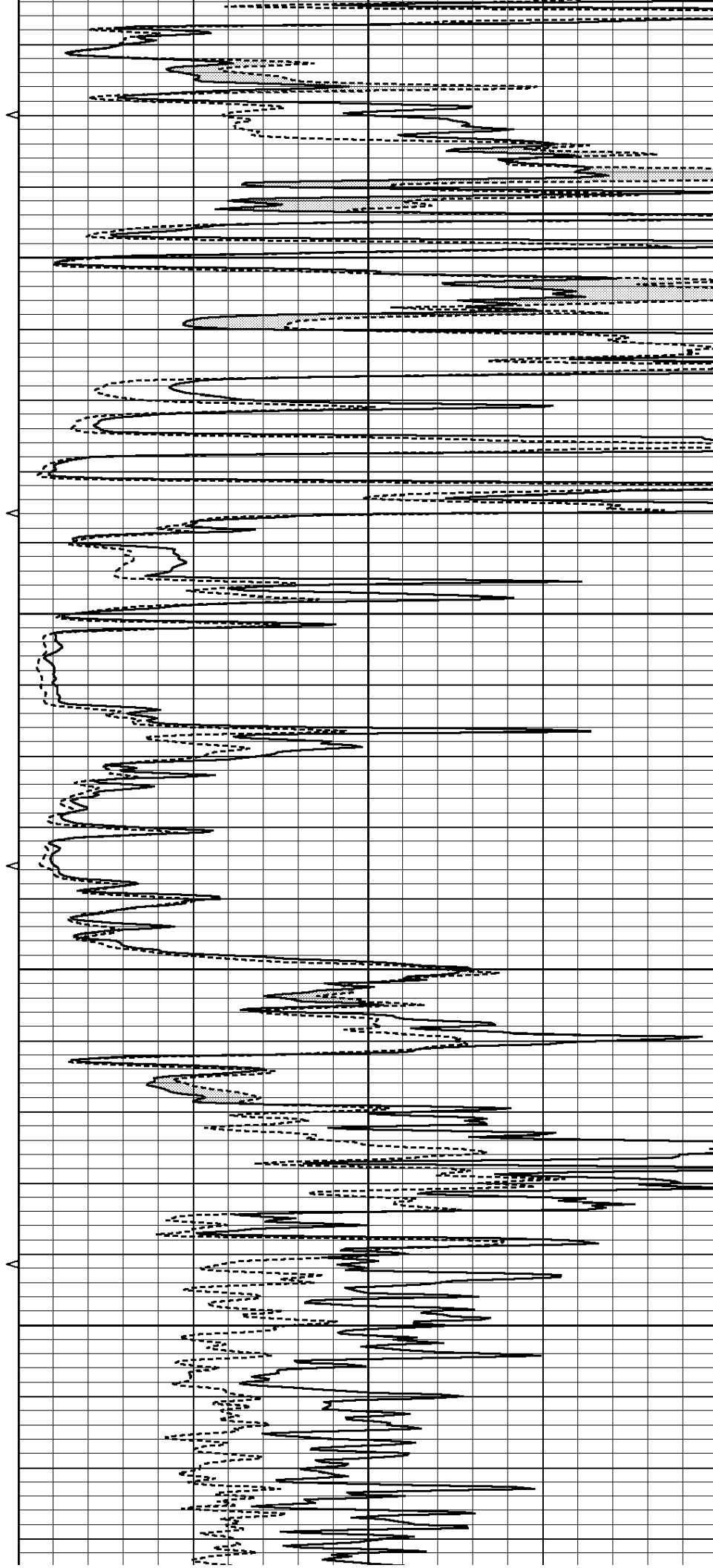


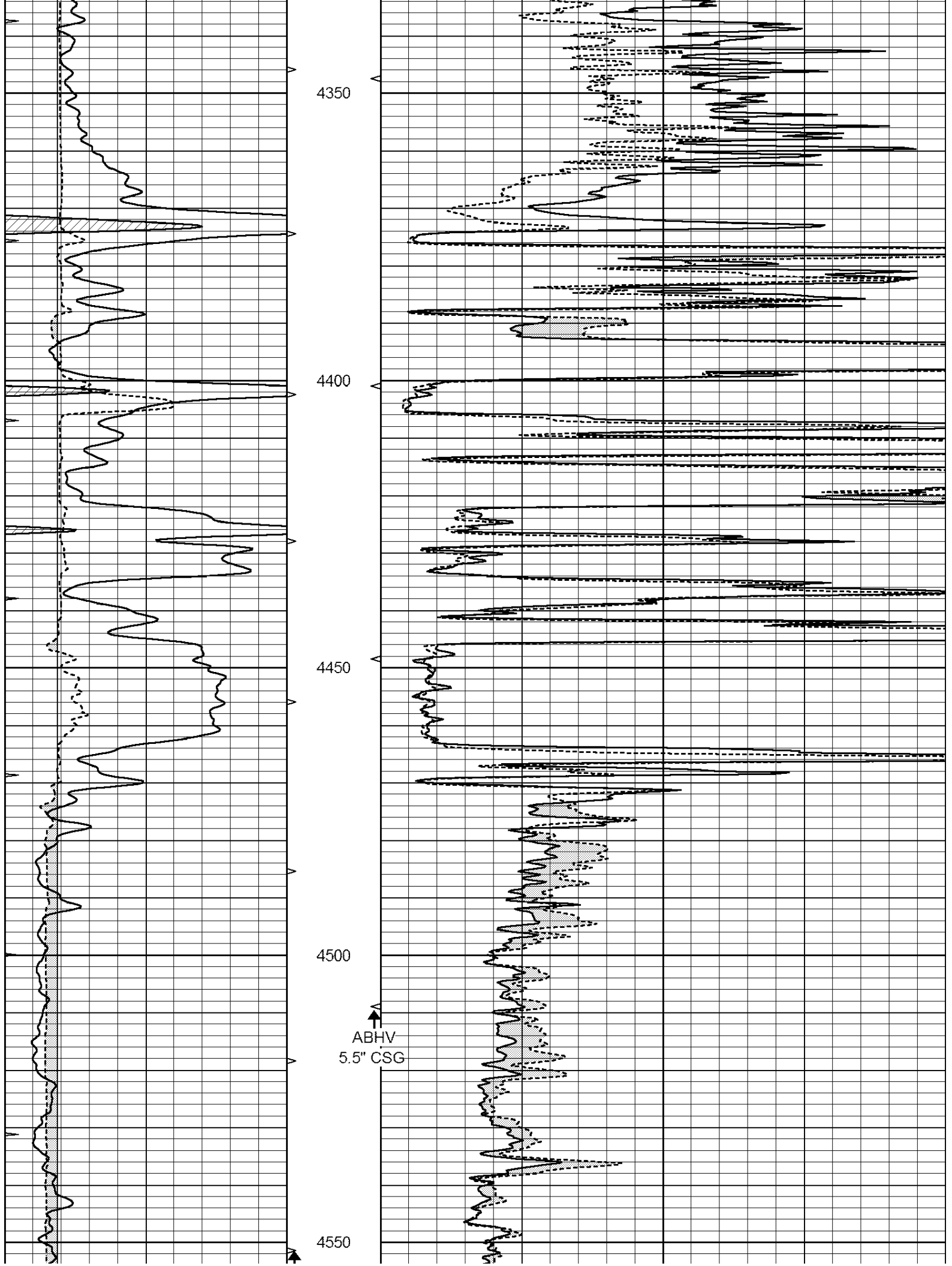
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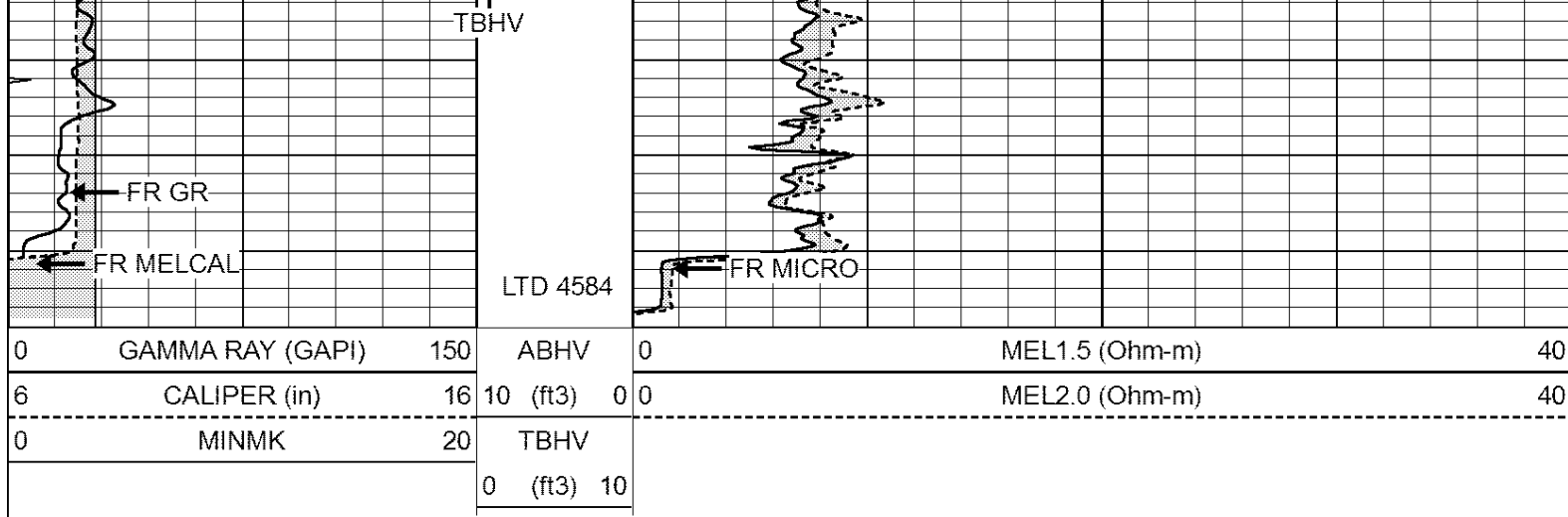
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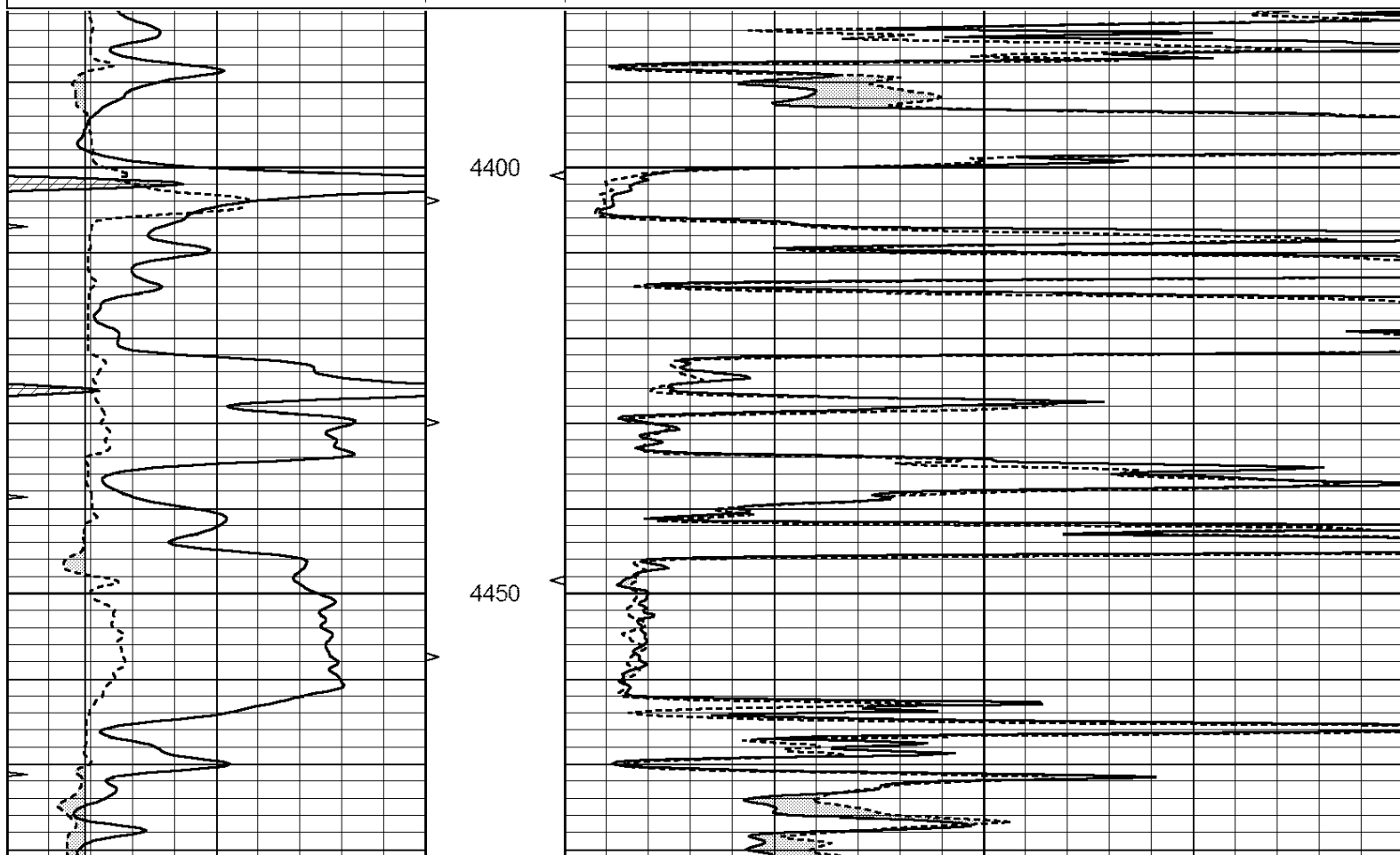
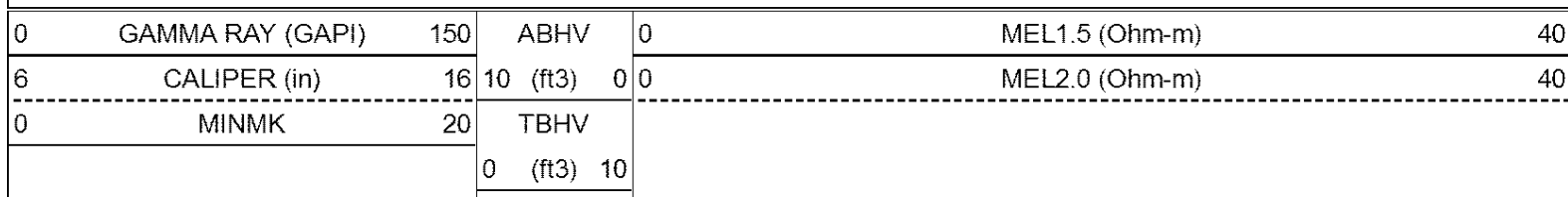


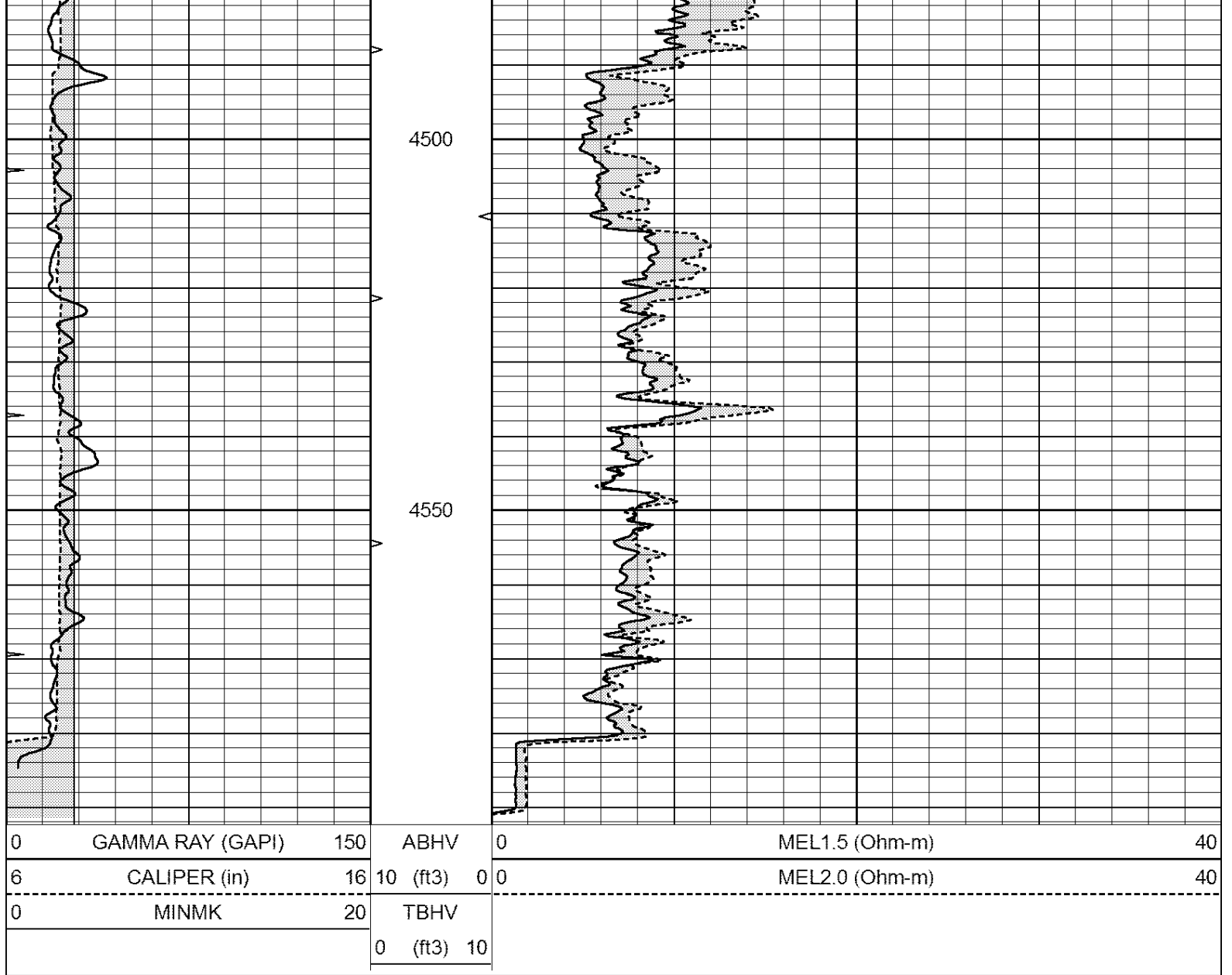




REPEAT SECTION

Database File: 30899ddn.db
 Dataset Pathname: pass5.1
 Presentation Format: _micro
 Dataset Creation: Mon May 09 19:04:55 2016 by Calc Open-Cased 090629
 Charted by: Depth in Feet scaled 1:240





Calibration Report

Database File: 30899ddn.db
Dataset Pathname: pass5.1
Dataset Creation: Mon May 09 19:04:55 2016 by Calc Open-Cased 090629

MICRO Calibration Report

Serial Number: MICRO6
Tool Model: PROBE
Performed: Wed Aug 26 00:34:46 2015

Caliper Calibration: Gain=3.960 Offset=4.501
References Low Cal High Cal
Readings 7.000 14.000
0.555 2.323

1.5" Calibration: Gain=38.075 Offset=-0.400
References Low Cal High Cal
Readings 0.000 20.000
0.004 1.196

2" Calibration: Gain=48.000 Offset=-1.000
References Low Cal High Cal

References	0.000	20.000
Readings	0.006	0.913
Gamma Ray Calibration Report		
Serial Number:	GR6	
Tool Model:	OPEN	
Performed:	Thu Nov 12 05:47:01 2015	
Calibrator Value:	150.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	276.0	cps
Sensitivity:	0.4500	GAPI/cps