

MICRO LOG

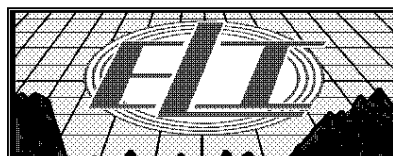
Company	SHELBY RESOURCES, LLC.		
Well	FRICK FAMILY FARMS #1-18		
Field	WILDCAT		
County	PAWNEE		
State	KANSAS		
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Well	FRICK FAMILY FARMS #1-18		
Field	WILDCAT		
County	PAWNEE		
State	KANSAS		
Location:	API # : 15-145-21822-0000 1003' FSL & 2001' FEL		Other Services CDL/CNL/PE DIL/SONIC
Permanent Datum	GROUND LEVEL	Elevation	2015
Log Measured From	KELLY BUSHING	11' A.G.L.	
Drilling Measured From	KELLY BUSHING		Elevation K.B. 2026 D.F. 2024 G.L. 2015
Date	10/7/16		
Run Number	TWO		
Depth Driller	4190		
Depth Logger	4192		
Bottom Logged Interval	4176		
Top Log Interval	3100		
Casing Driller	8 5/8"@1061'		
Casing Logger	1061		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 5,200 PPM	
Density / Viscosity	9.3/62		
pH / Fluid Loss	10.5/8.4		
Source of Sample	FLOWLINE		
Rim @ Meas. Temp	.750@80F		
Rinf @ Meas. Temp	.563@80F		
Rmc @ Meas. Temp	.900@80F		
Source of Rinf / Rmc	MEASUREMENT		
Rim @ BHT	.508@118F		
Time Circulation Stopped	4.5 HOURS		
Time Logger on Bottom	12:00 A.M.		
Maximum Recorded Temperature	118F		
Equipment Number	922339		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	JEREMY SCHWARTZ		

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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

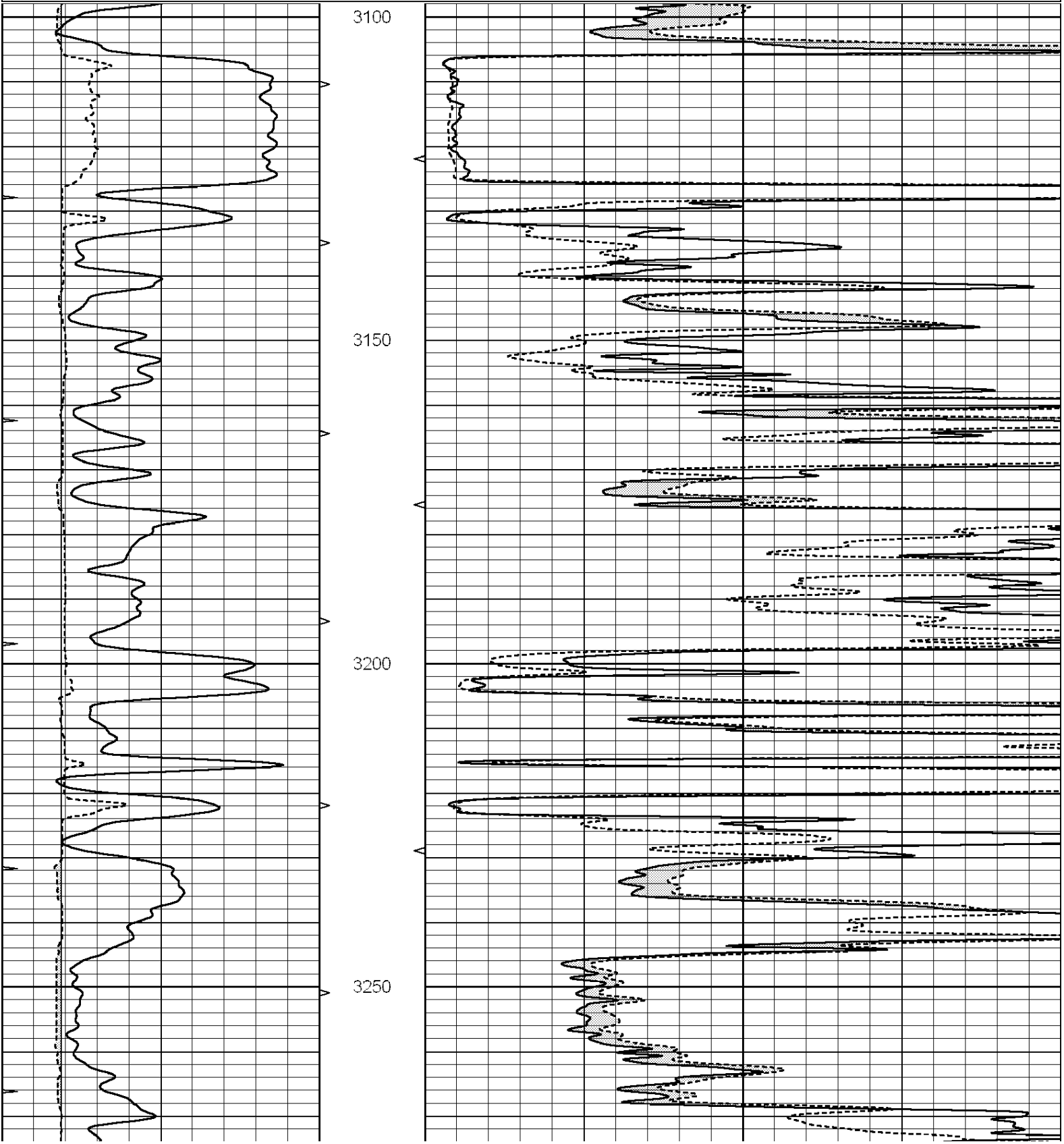
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
LARNED, KS., 2S. ON HWY 19 TO "RD. J", 1 1/4W., N. INTO

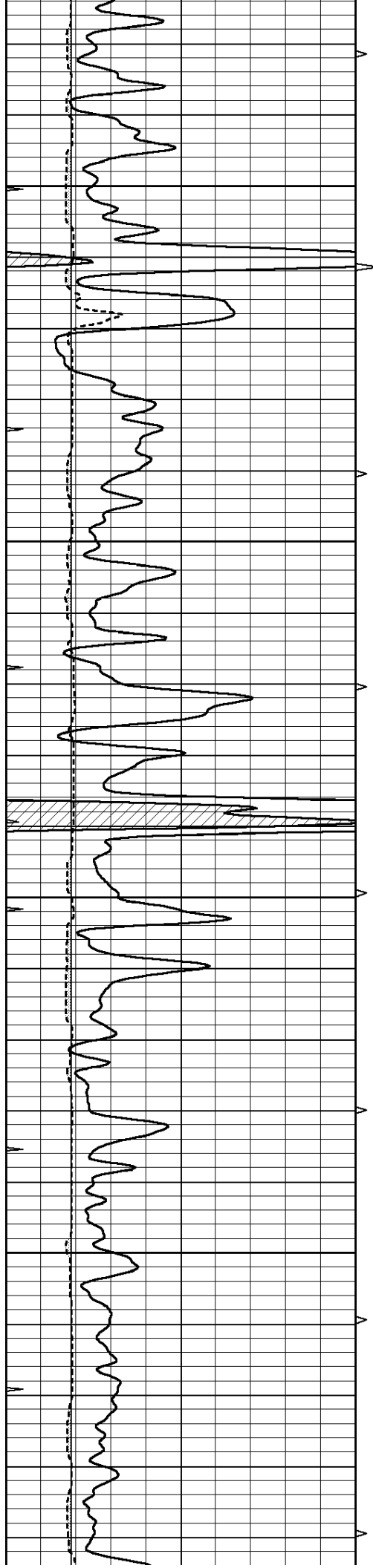


MAIN SECTION

Database File: 31328ddn.db
Dataset Pathname: pass6.3
Presentation Format: micro
Dataset Creation: Fri Oct 07 02:55:08 2016
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 0	MEL 20 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		



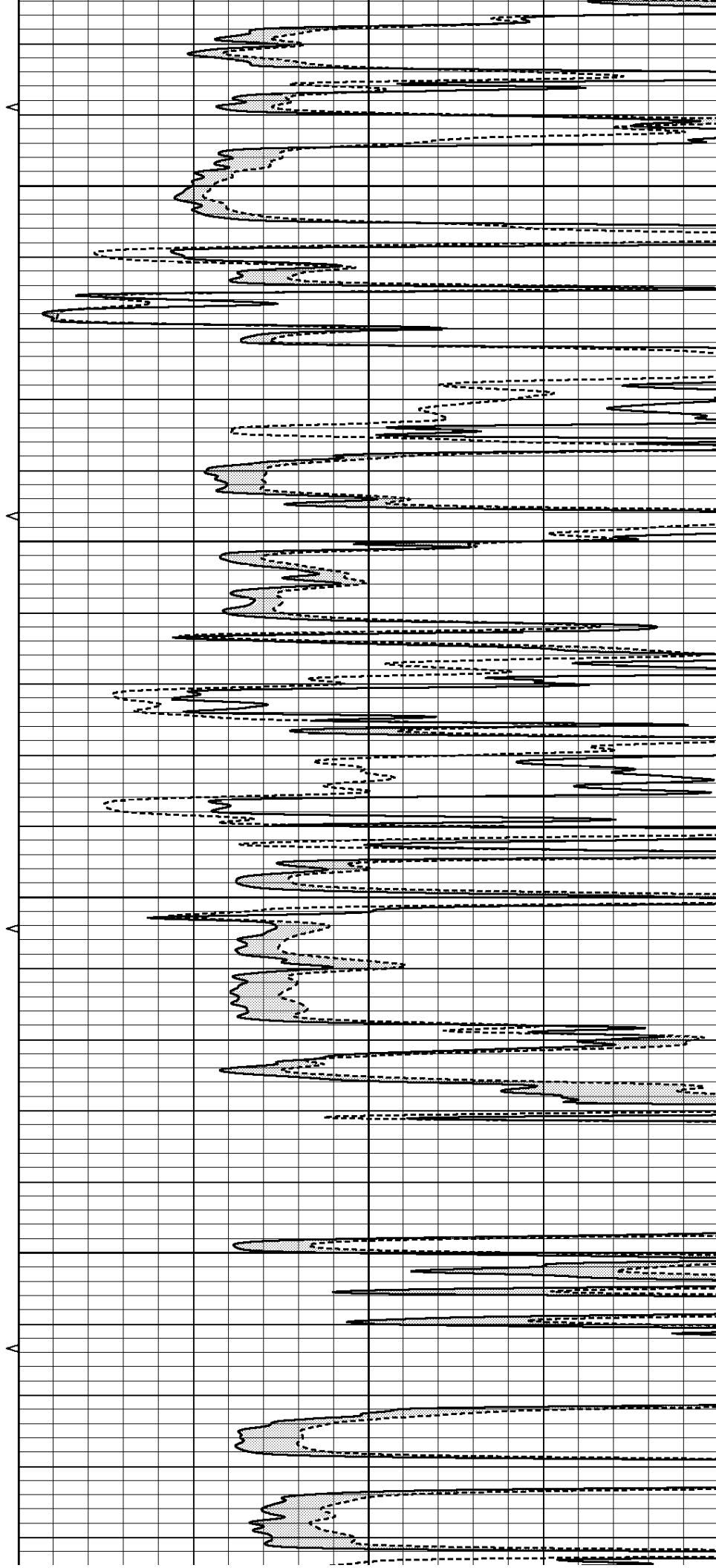


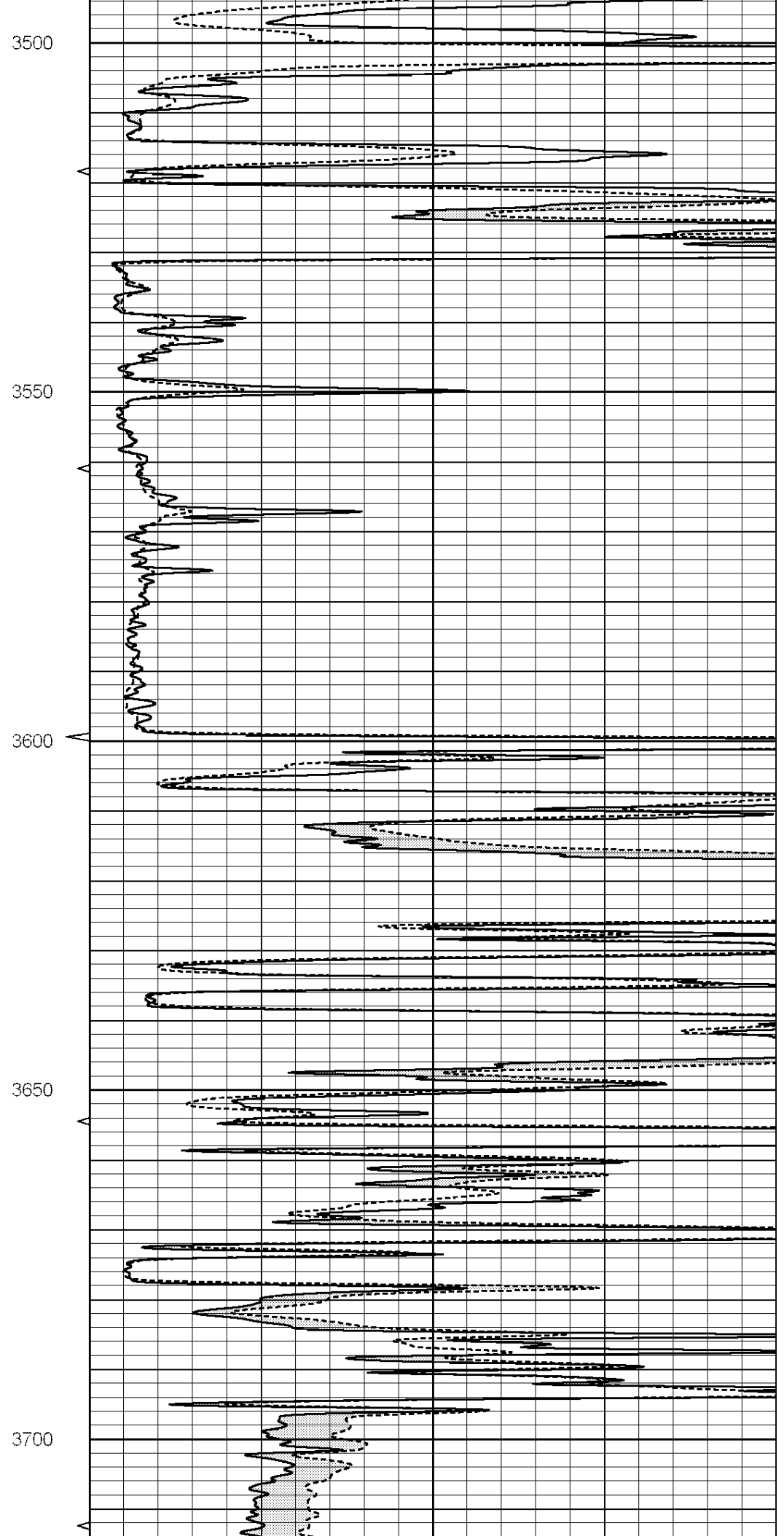
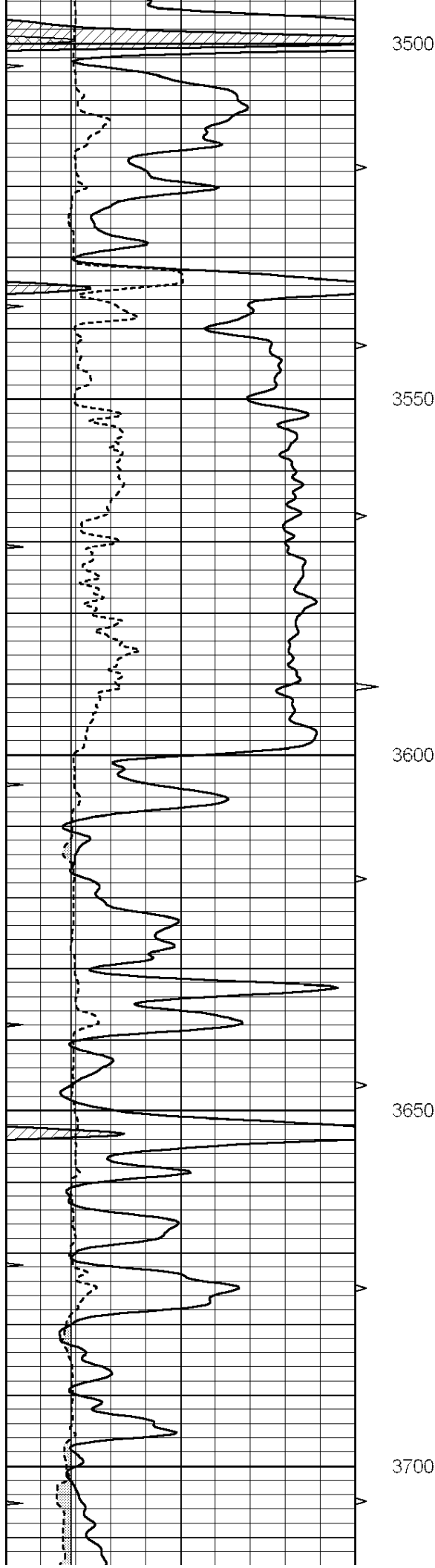
3300

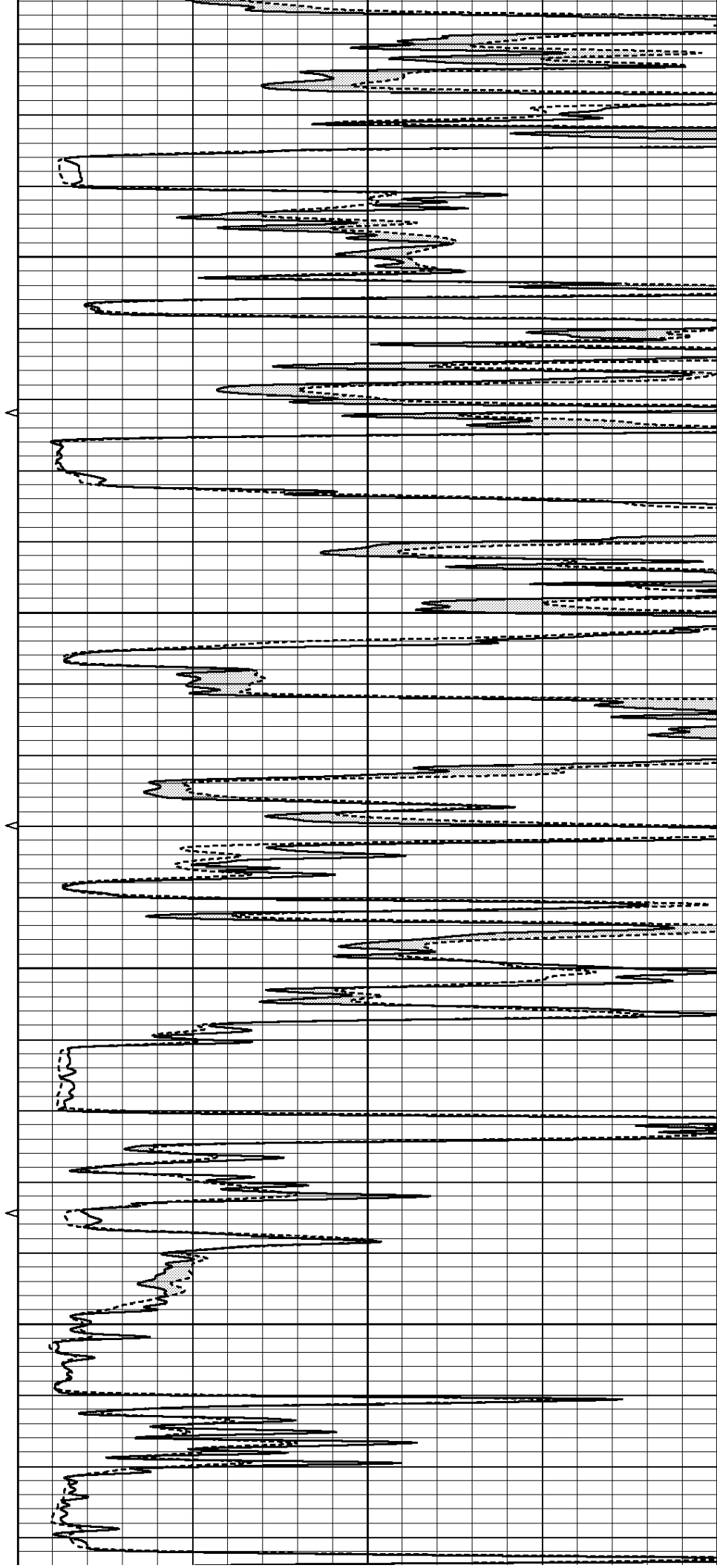
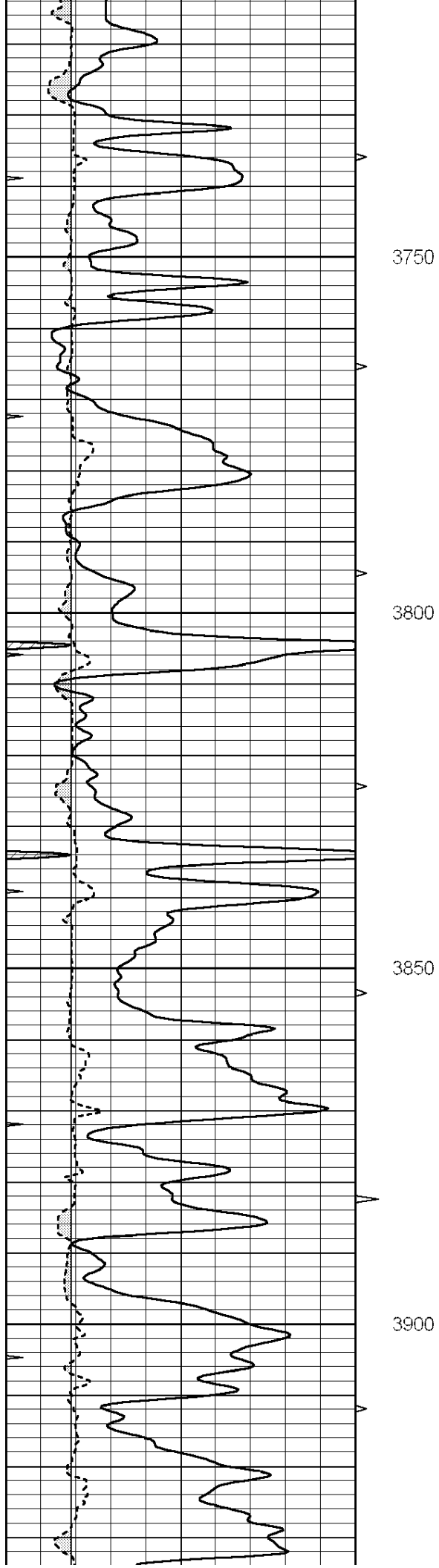
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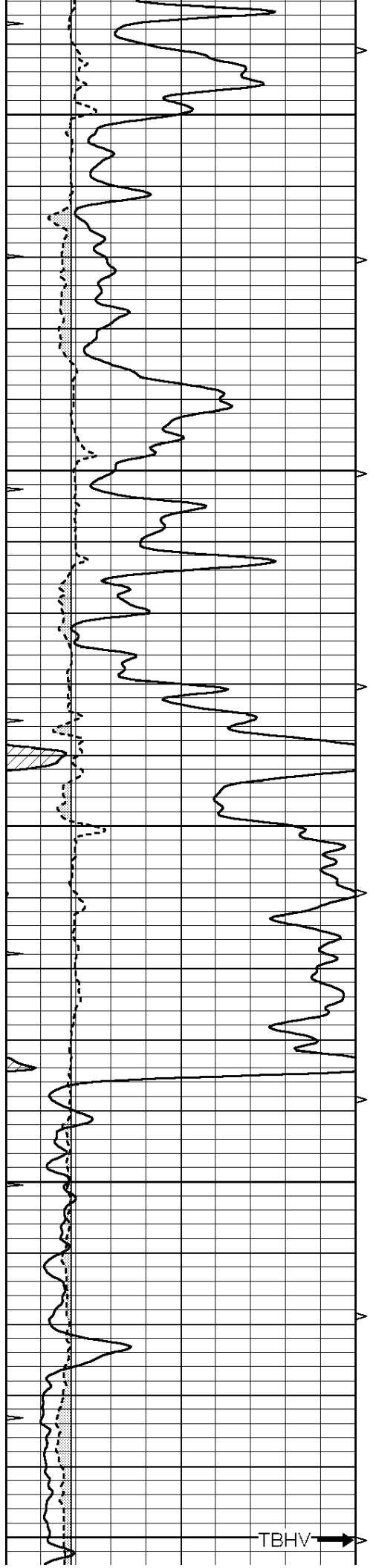
3400

3450









3950

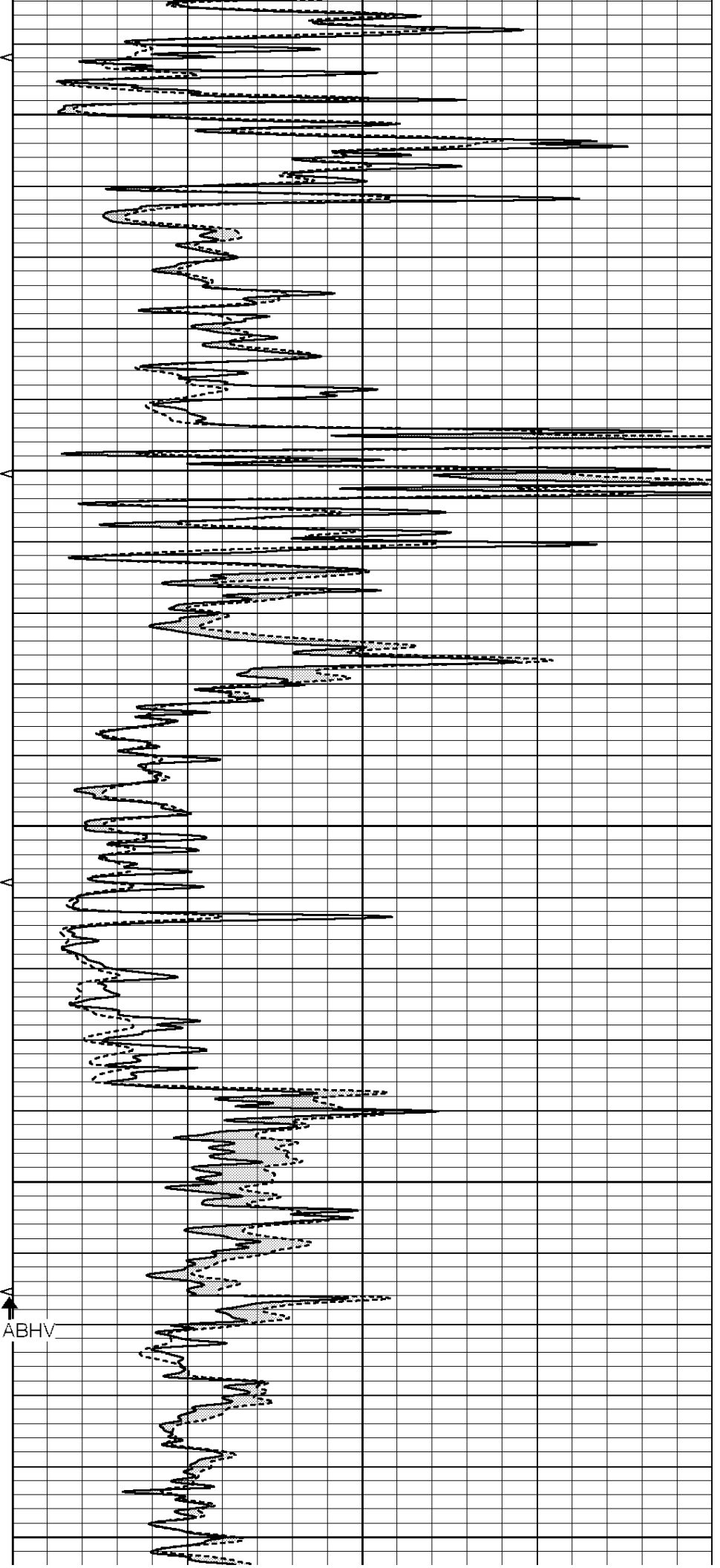
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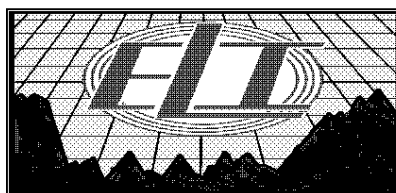
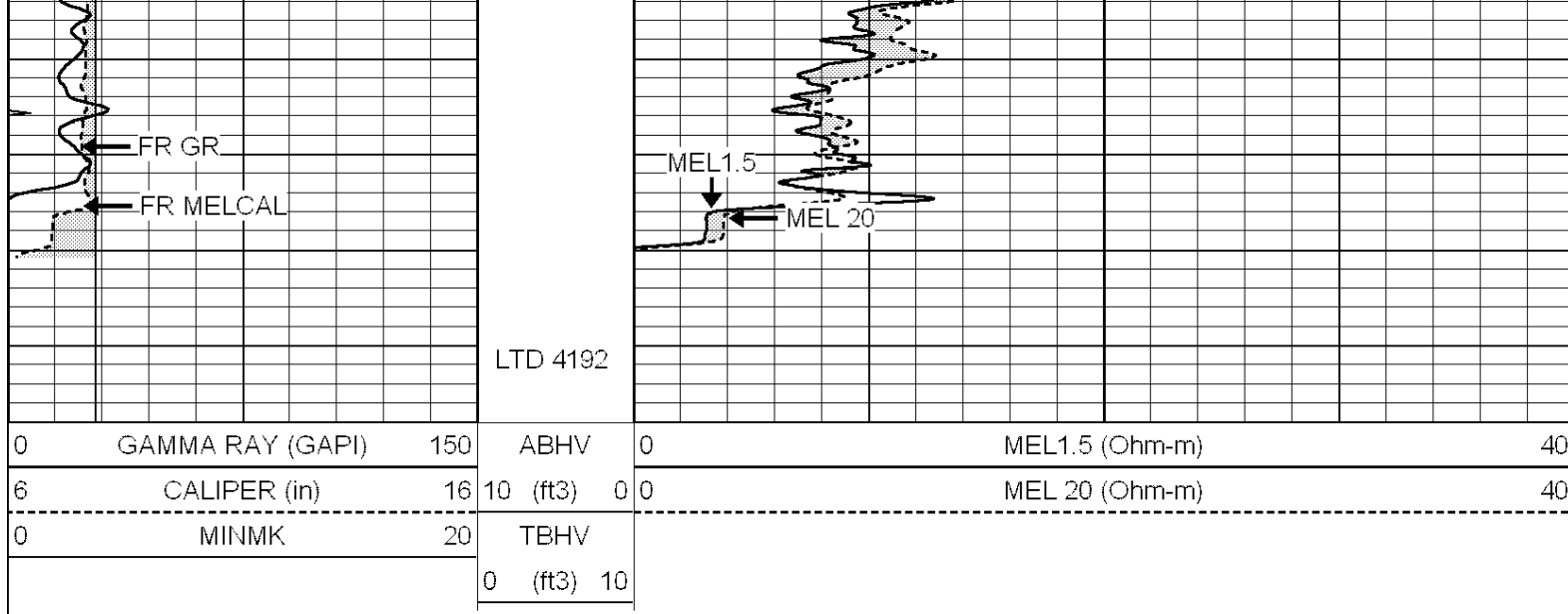
4050

4100

4150

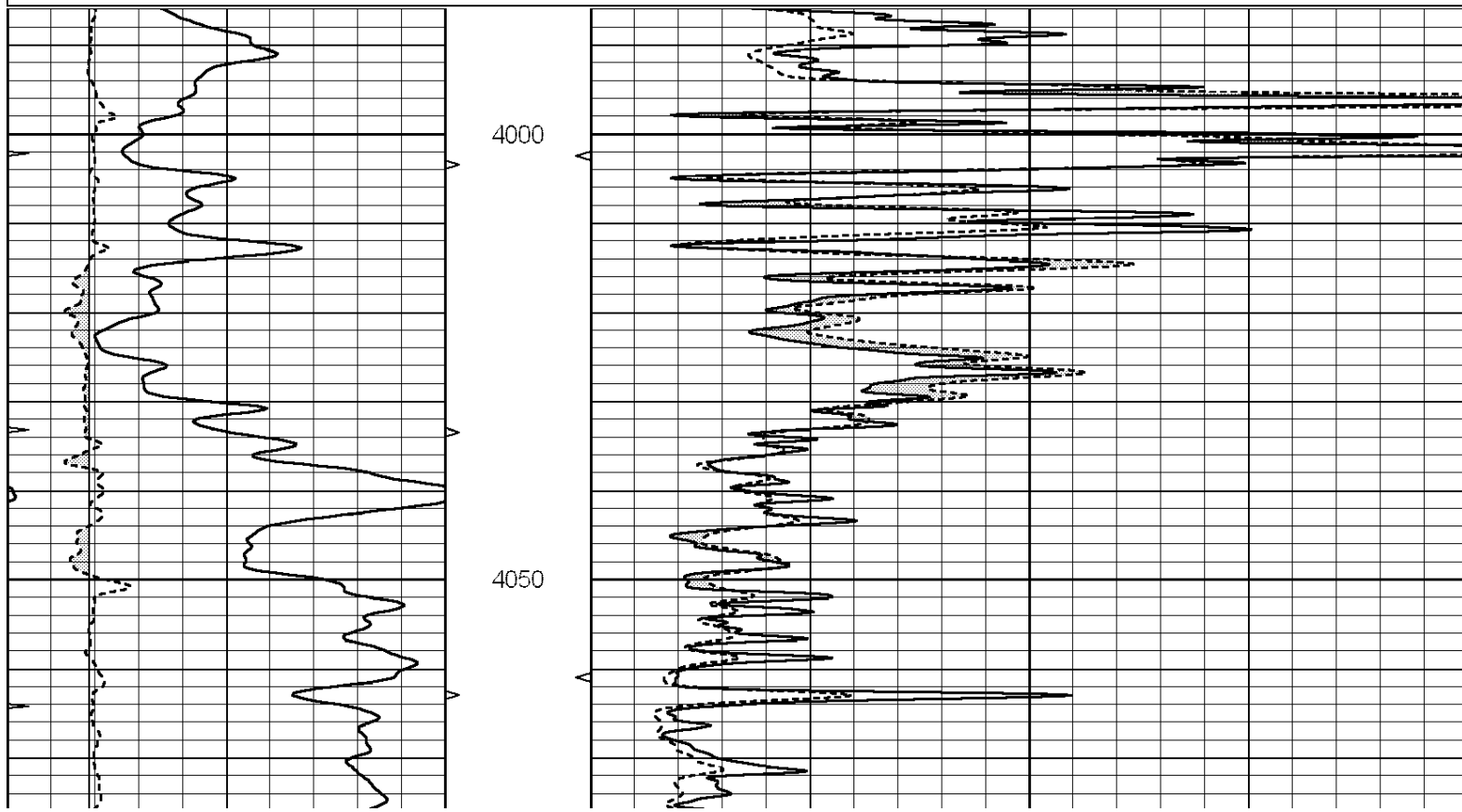
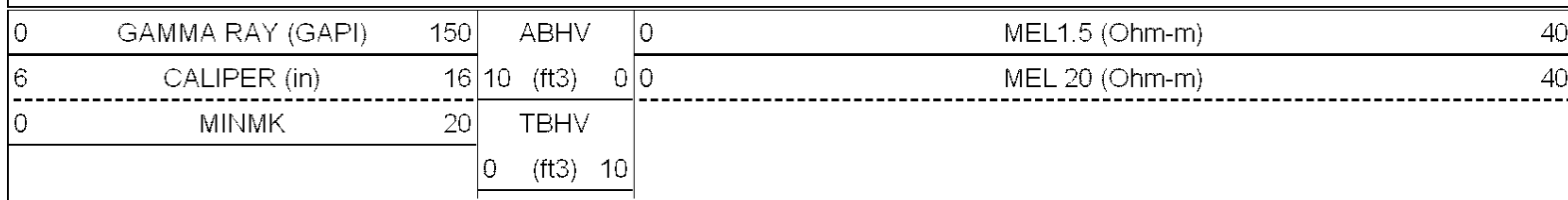
5.5" ABHV

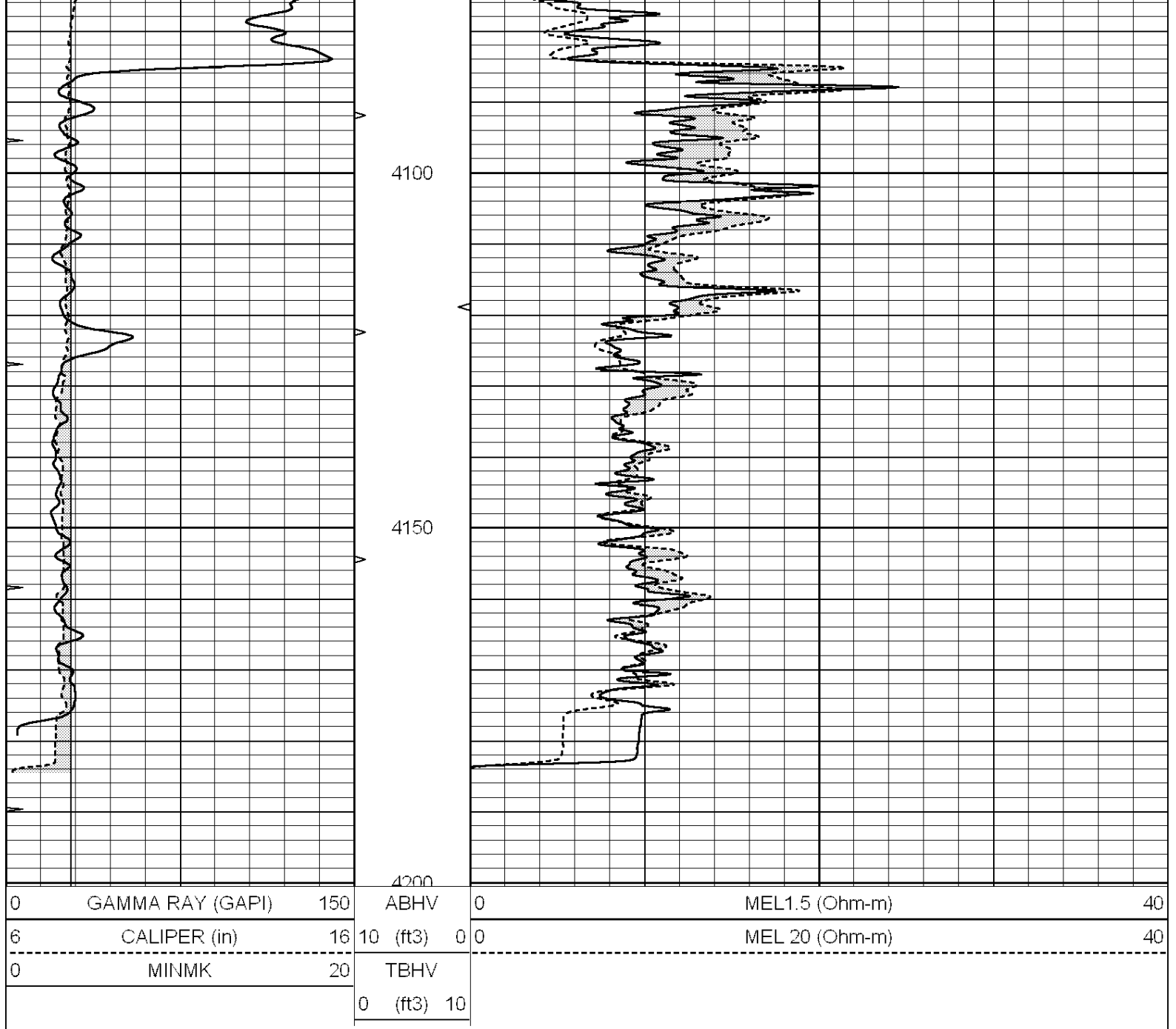




REPEAT SECTION

Database File: 31328ddn.db
 Dataset Pathname: pass5.2
 Presentation Format: micro
 Dataset Creation: Fri Oct 07 02:16:02 2016 by Calc SOC 120430
 Charted by: Depth in Feet scaled 1:240





Calibration Report			
Database File:	31328ddn.db		
Dataset Pathname:	pass6.3		
Dataset Creation:	Fri Oct 07 02:55:08 2016		
MICRO Calibration Report			
Serial Number:	070912		
Tool Model:	ProbeN		
Performed:	Sat Sep 24 02:07:24 2016		
Caliper Calibration:	Gain=2.682	Offset=6.188	
	Low Cal	High Cal	
References	7.500	15.000	
Readings	0.489	3.285	
1.5" Calibration:	Gain=42.000	Offset=-1.000	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.000	1.000	

Readings	0.002	1.239
2" Calibration:	Gain=46.000	Offset=-0.800
References	Low Cal	High Cal
Readings	0.000	20.000
	0.003	1.075
Gamma Ray Calibration Report		
Serial Number:	110959	
Tool Model:	OPEN_GR	
Performed:	Fri Oct 07 02:11:20 2016	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.2200	GAPI/cps