



NABORS

**COMPLETION
& PRODUCTION
SERVICES CO.**

MICRO LOG

Company		ANDERSON ENERGY, INC.	
Well	LEIS #1		
Field	WILDCAT		
County	SEDGWICK	State	KANSAS
Location:	API # : 15-173-21027-0000		Other Services CDL/CNL/PE DIL/SONIC
SEC 14 TWP 29S RGE 1W		Elevation	
Permanent Datum	GROUND LEVEL	Elevation	1284
Log Measured From	KELLY BUSHING 9' A.G.L.		D.F. 1291
Drilling Measured From	KELLY BUSHING		G.L. 1284
Date	6/8/13		
Run Number	TWO		
Depth Driller	3900		
Depth Logger	3895		
Bottom Logged Interval	3873		
Top Log Interval	2000		
Casing Driller	8 5/8"@318'	13 3/8"@125'	
Casing Logger	320		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 3,600 PPM	
Density / Viscosity	9.4/44		
pH / Fluid Loss	10.5/9.6		
Source of Sample	FLOWLINE		
Rim @ Meas. Temp	.850@95F		
Rmf @ Meas. Temp	.638@95F		
Rmc @ Meas. Temp	1.02@95F		
Source of Rmf / Rmc	MEASUREMENT		
Rim @ BHT	115F		
Time Circulation Stopped	4.5 HOURS		
Time Logger on Bottom	11:45 A.M.		
Maximum Recorded Temperature	115F		
Equipment Number	4854		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	KEN LeBLANC	TOM ANDERSON	

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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 "NABORS" HAYS, KANSAS (785) 628-6395
DIRECTIONS
WICHITA, KS. HWY 54 TO "MERIDIAN", 10S. TO 87TH ST., 1 1/2W., S. INTO

Database File:

010920pe.db

Dataset Pathname:

pass9.3

Presentation Format:

micro

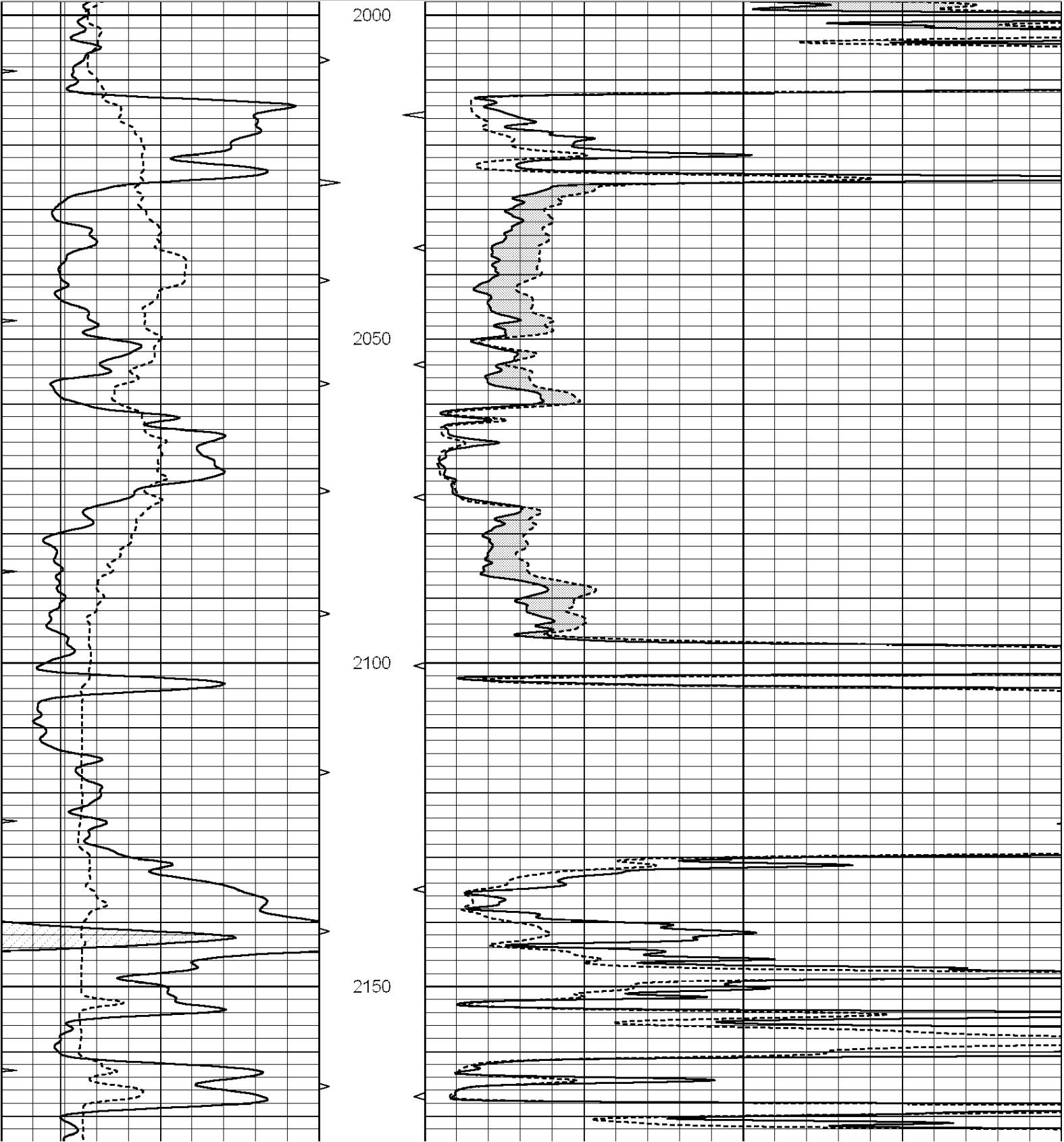
Dataset Creation:

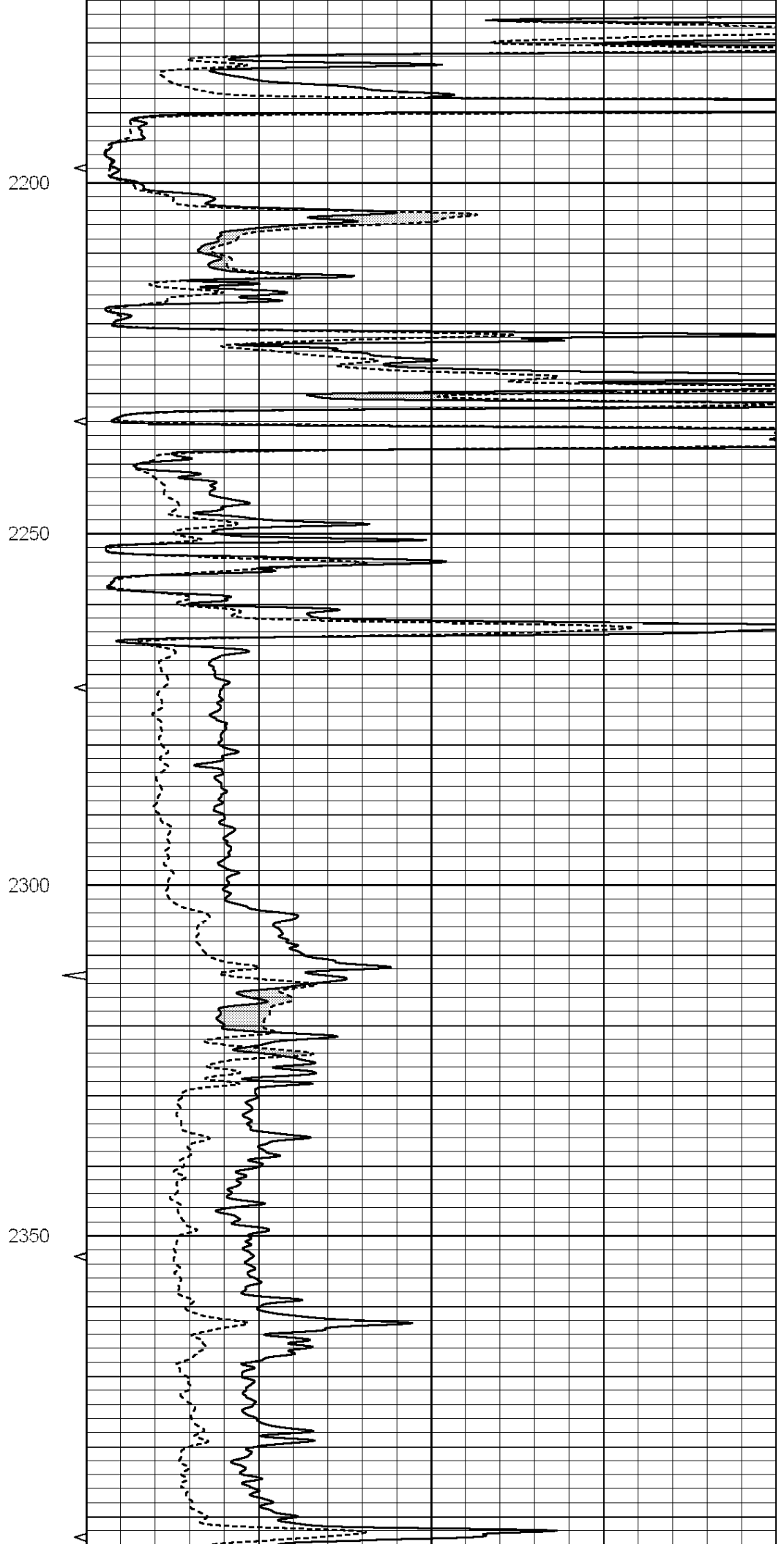
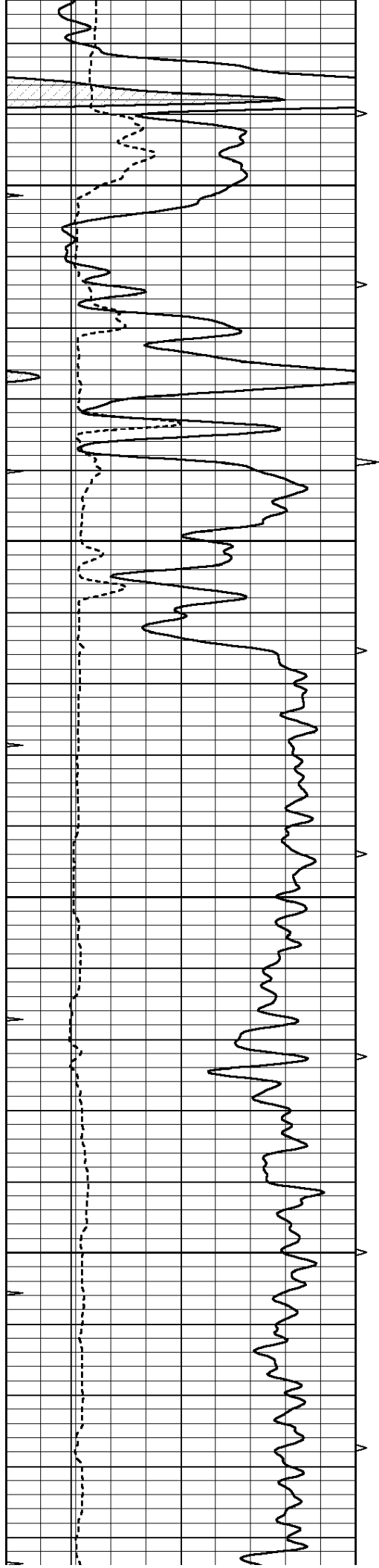
Sat Jun 08 16:38:34 2013

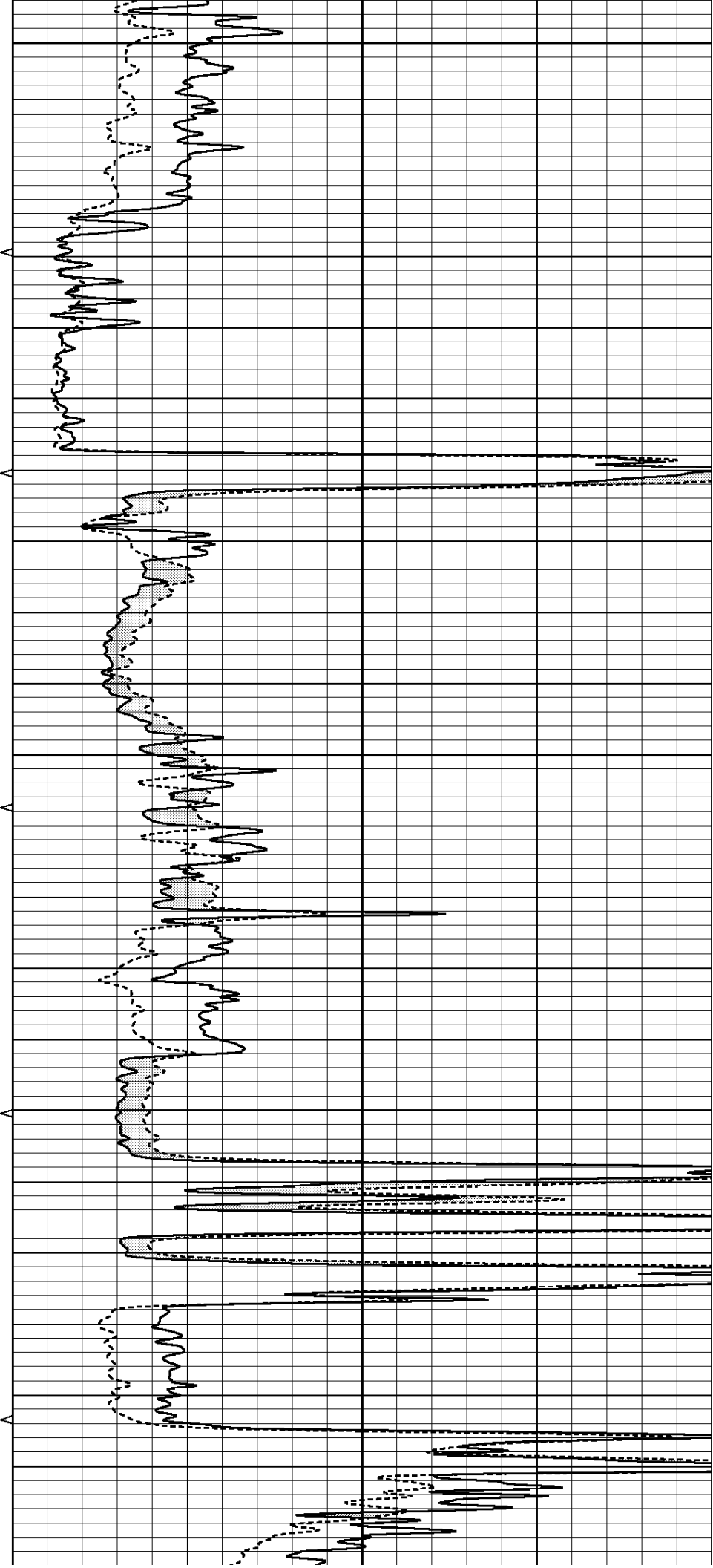
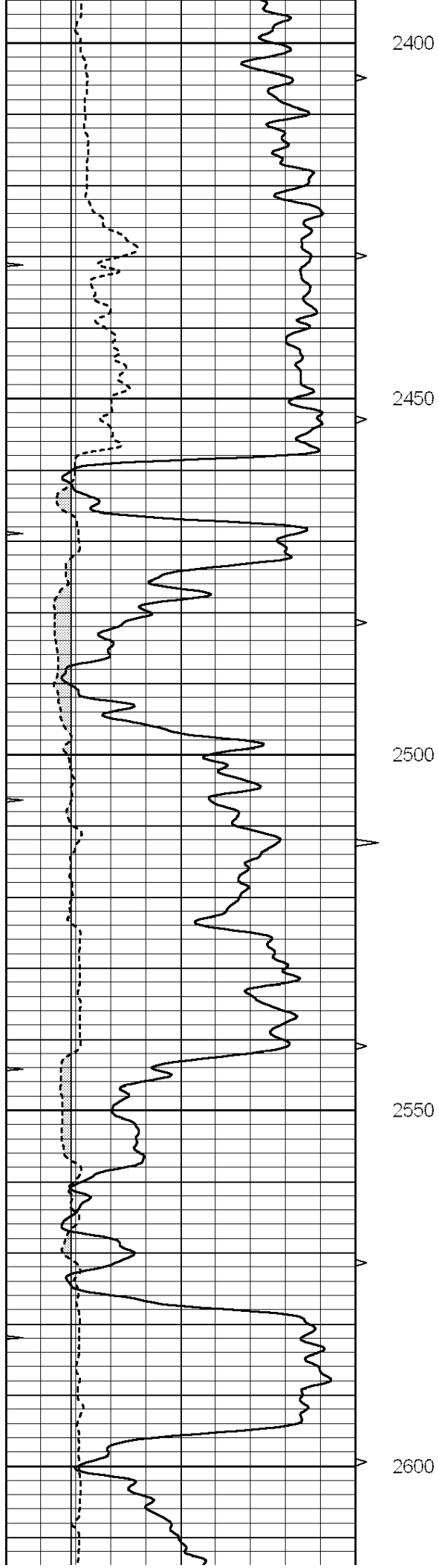
Charted by:

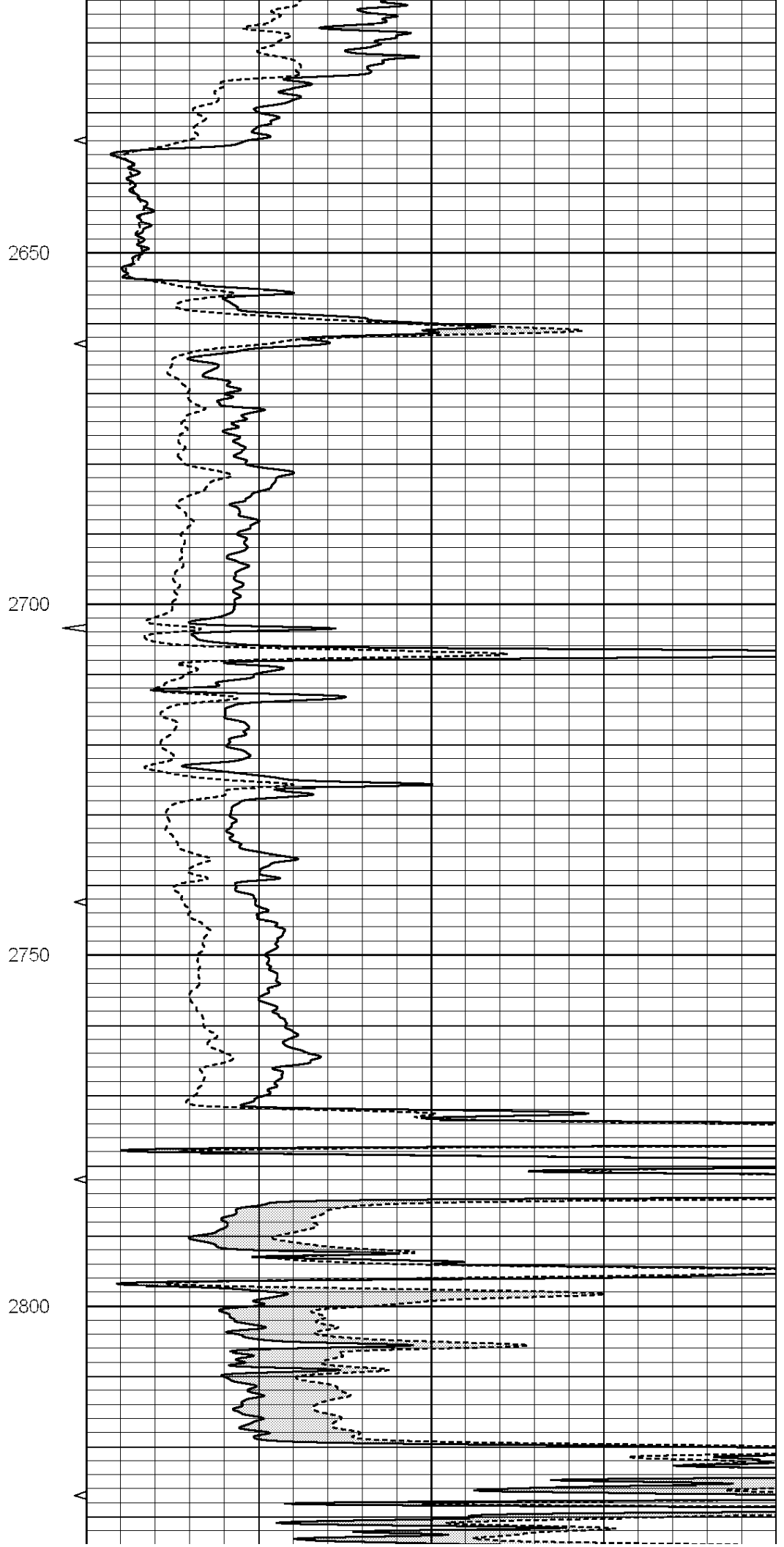
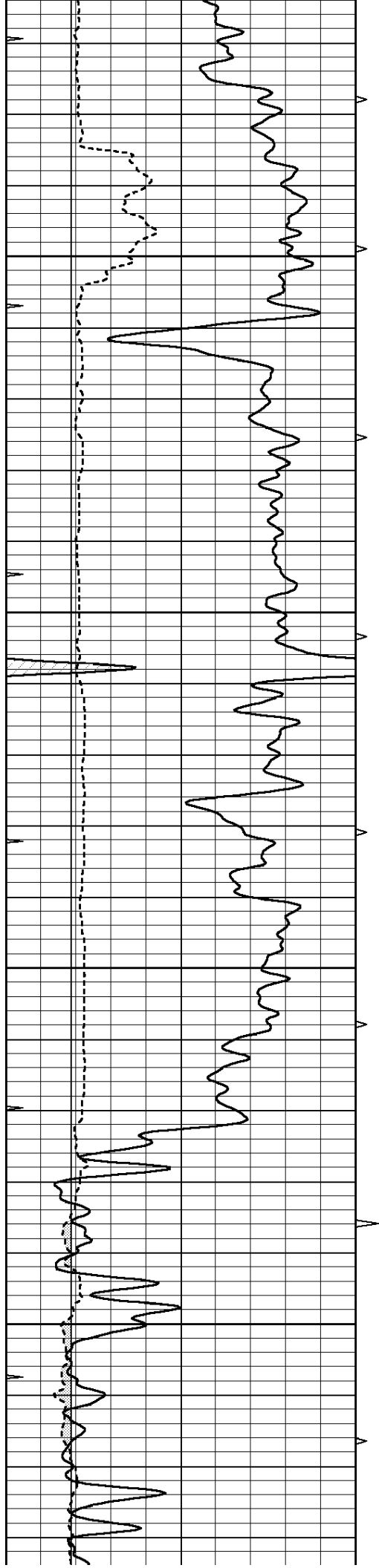
Depth in Feet scaled 1:240

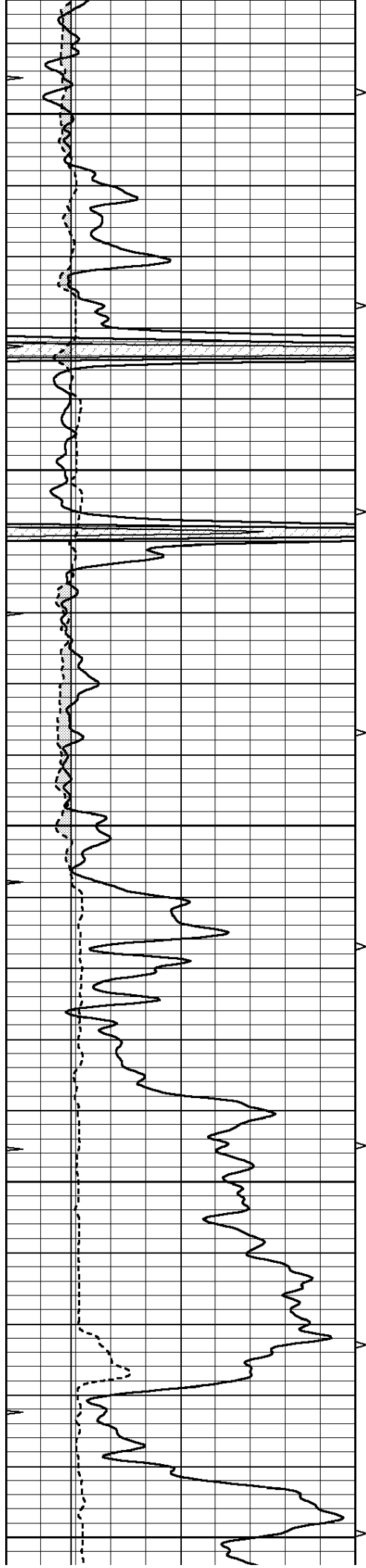
0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0	MEL2.0 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		











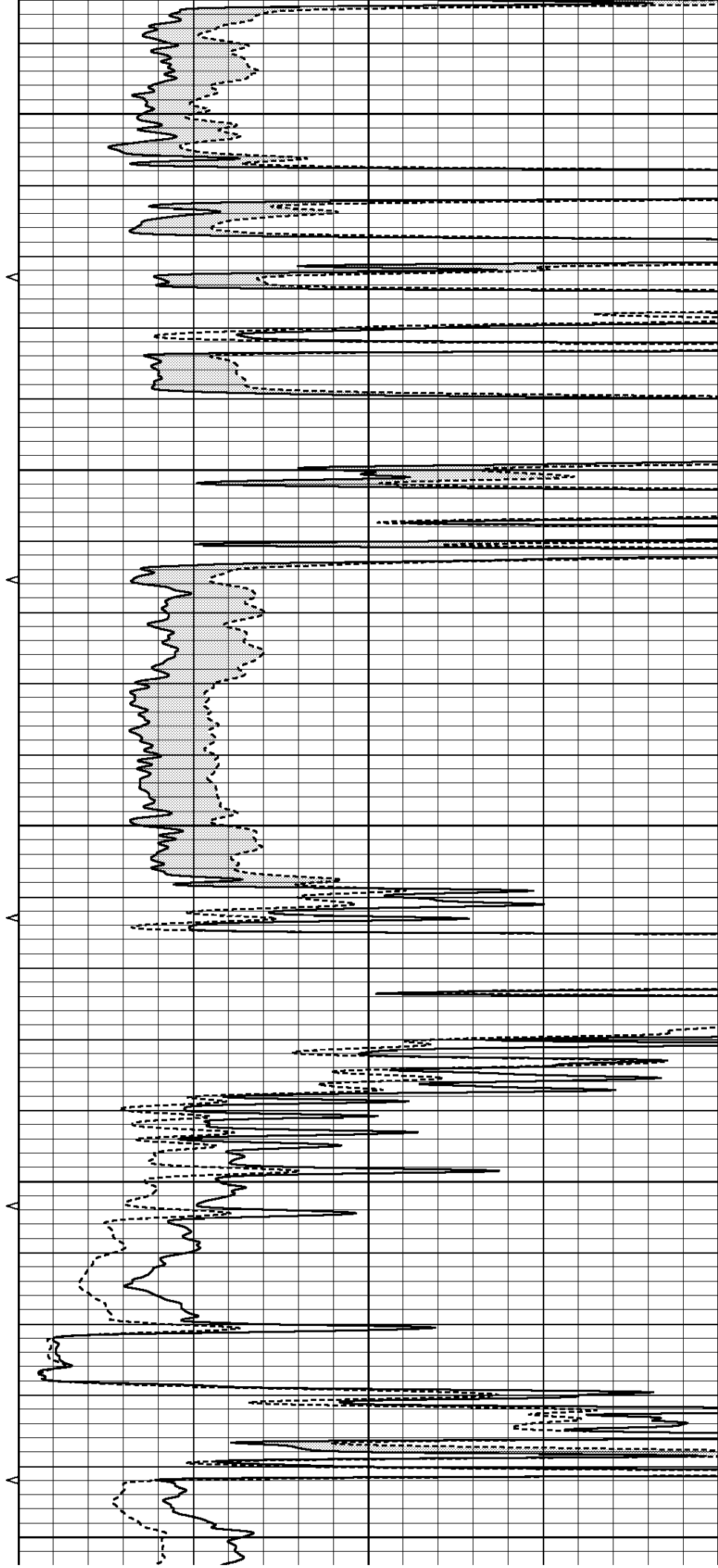
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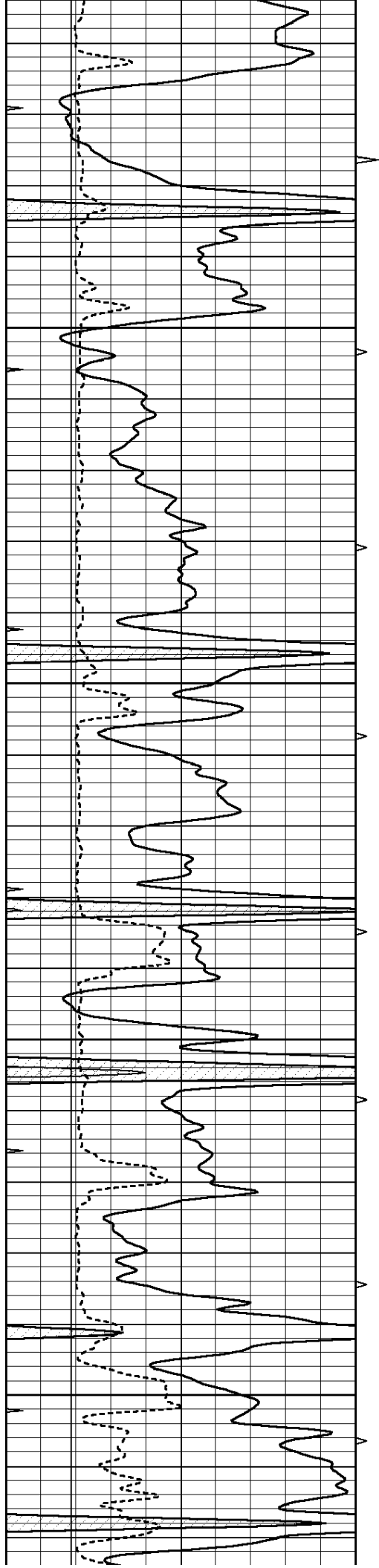
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2950

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3050



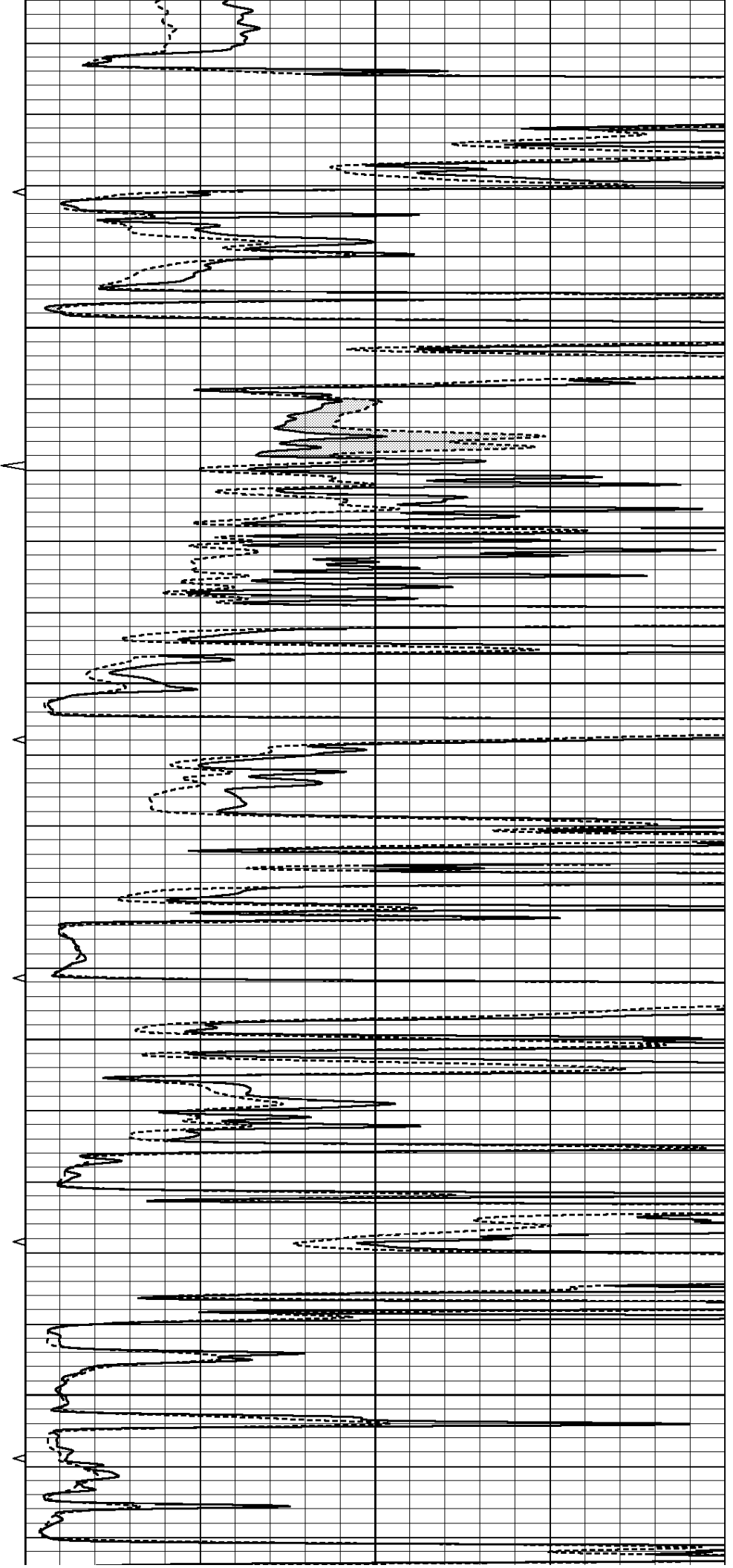


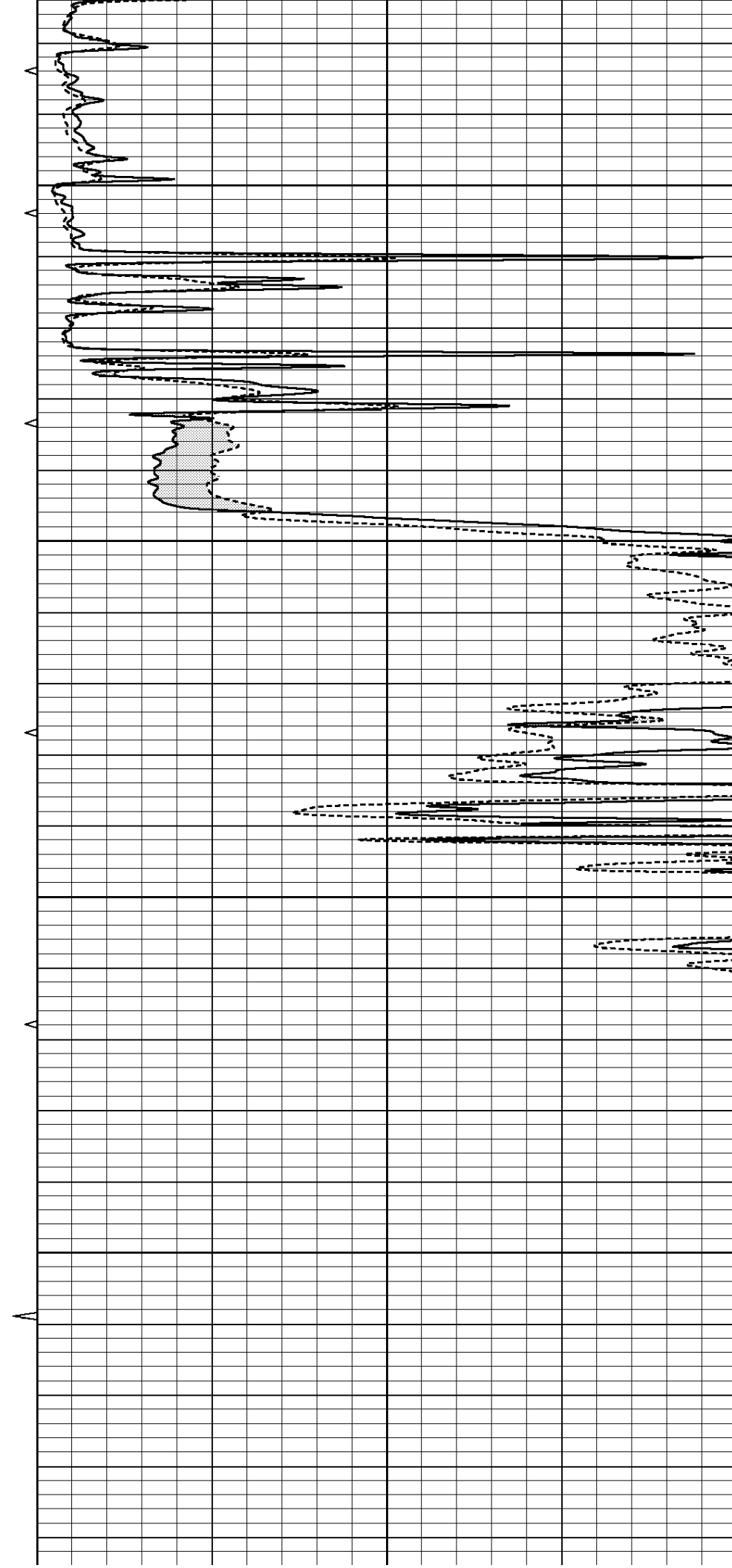
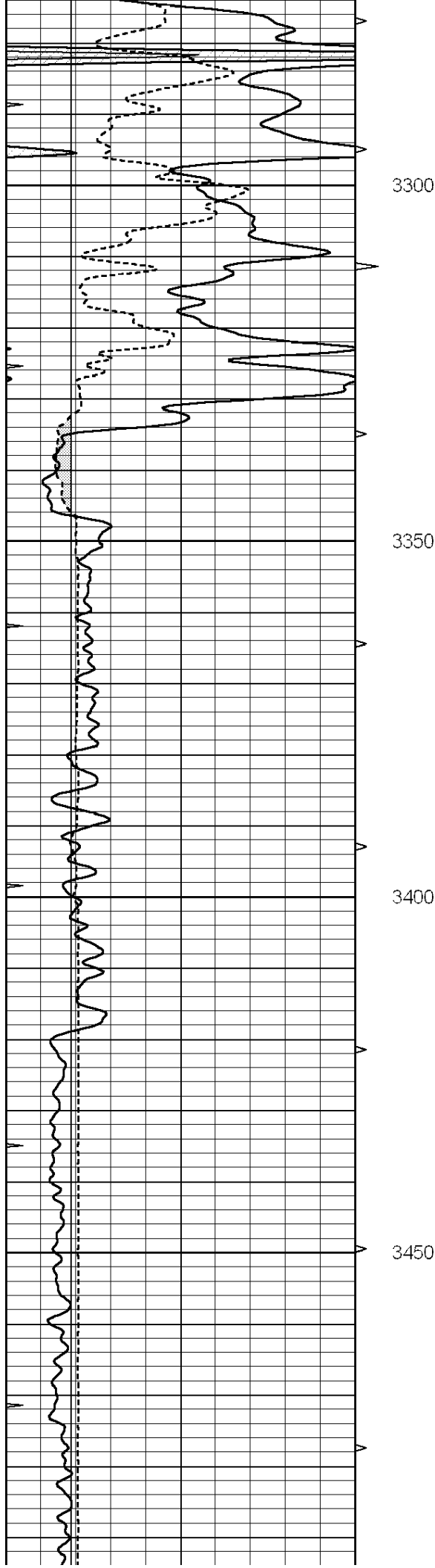
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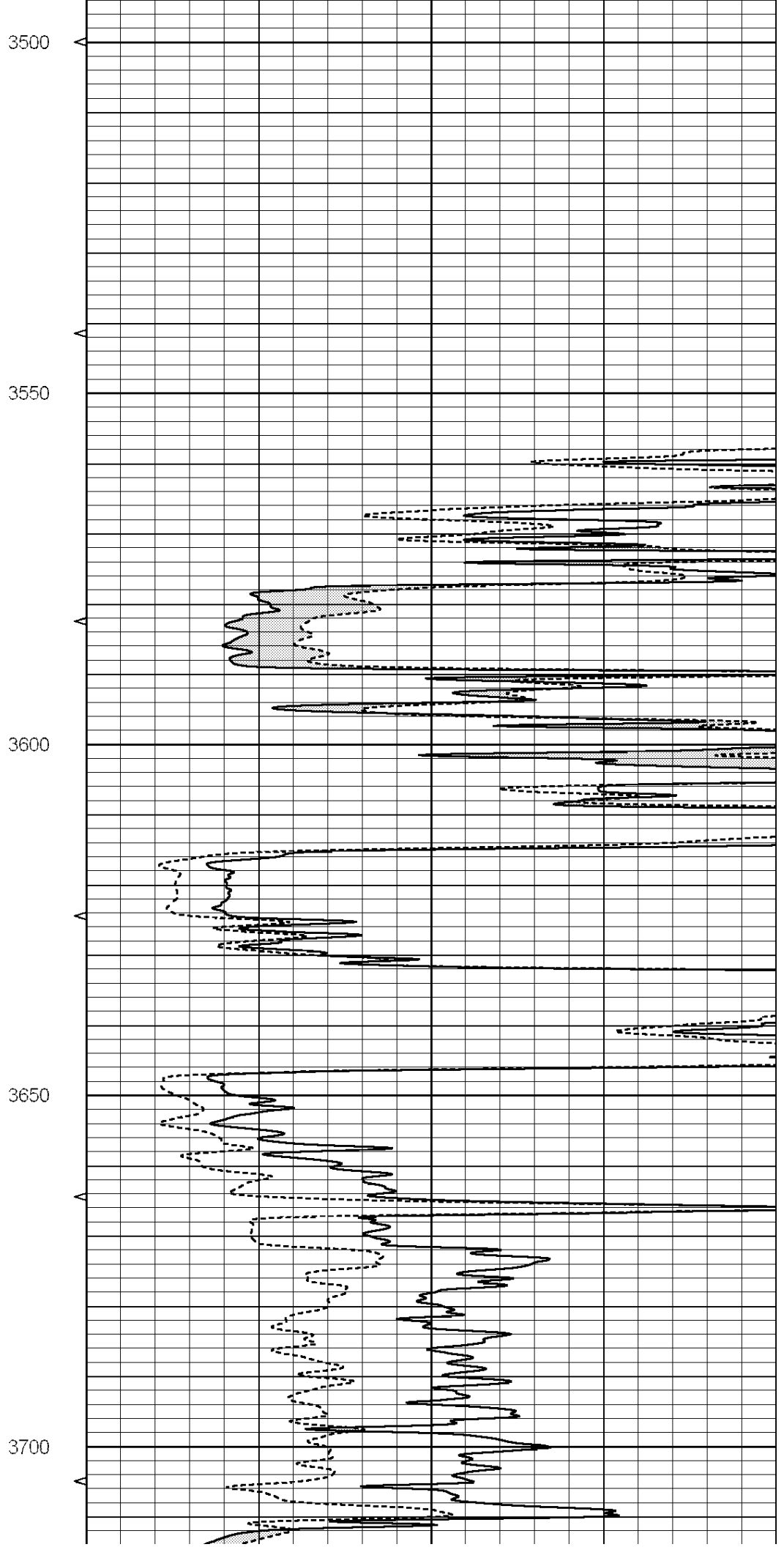
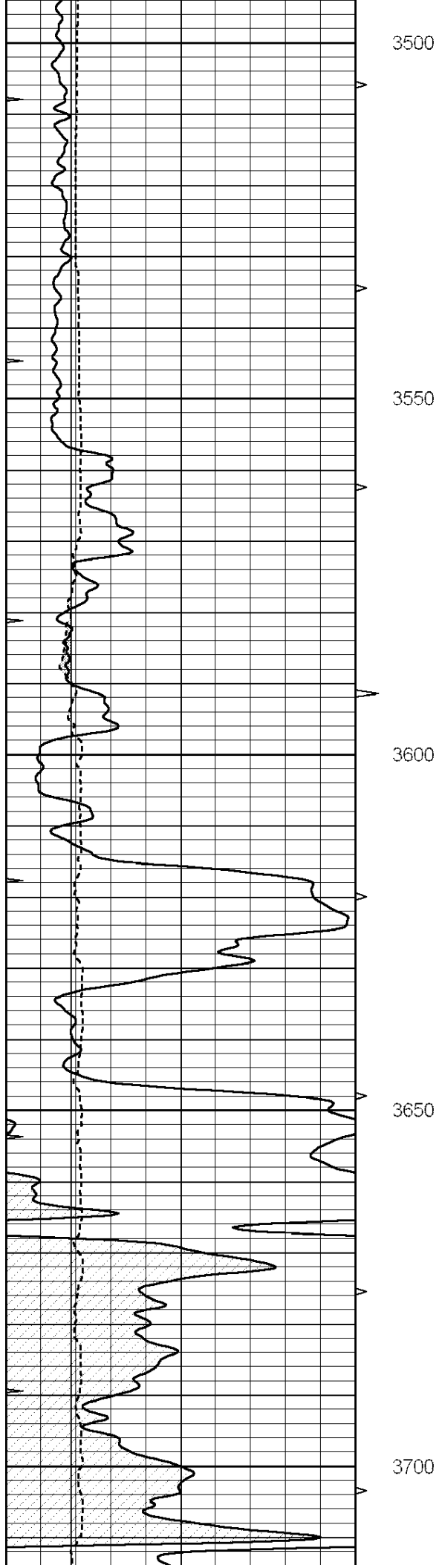
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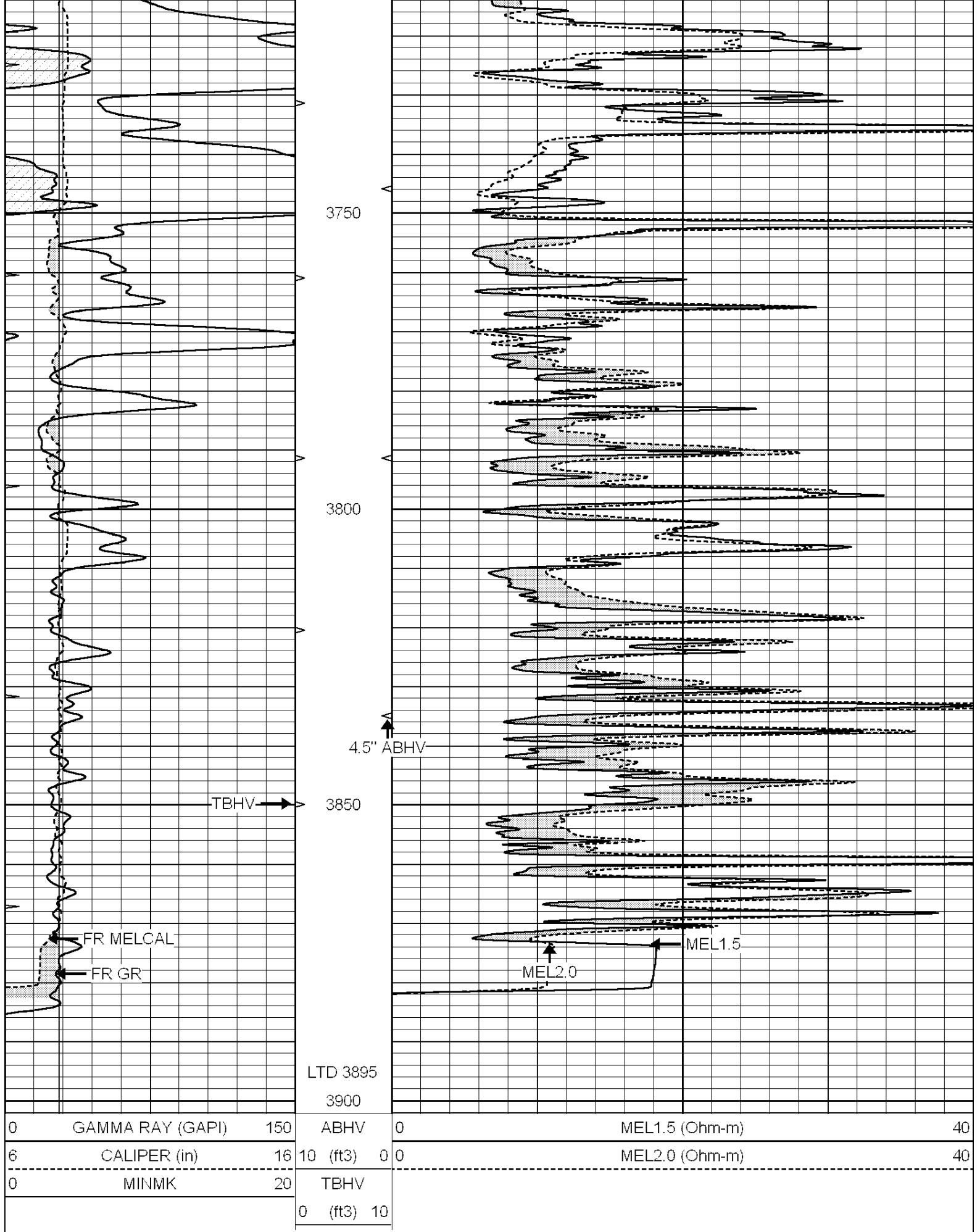
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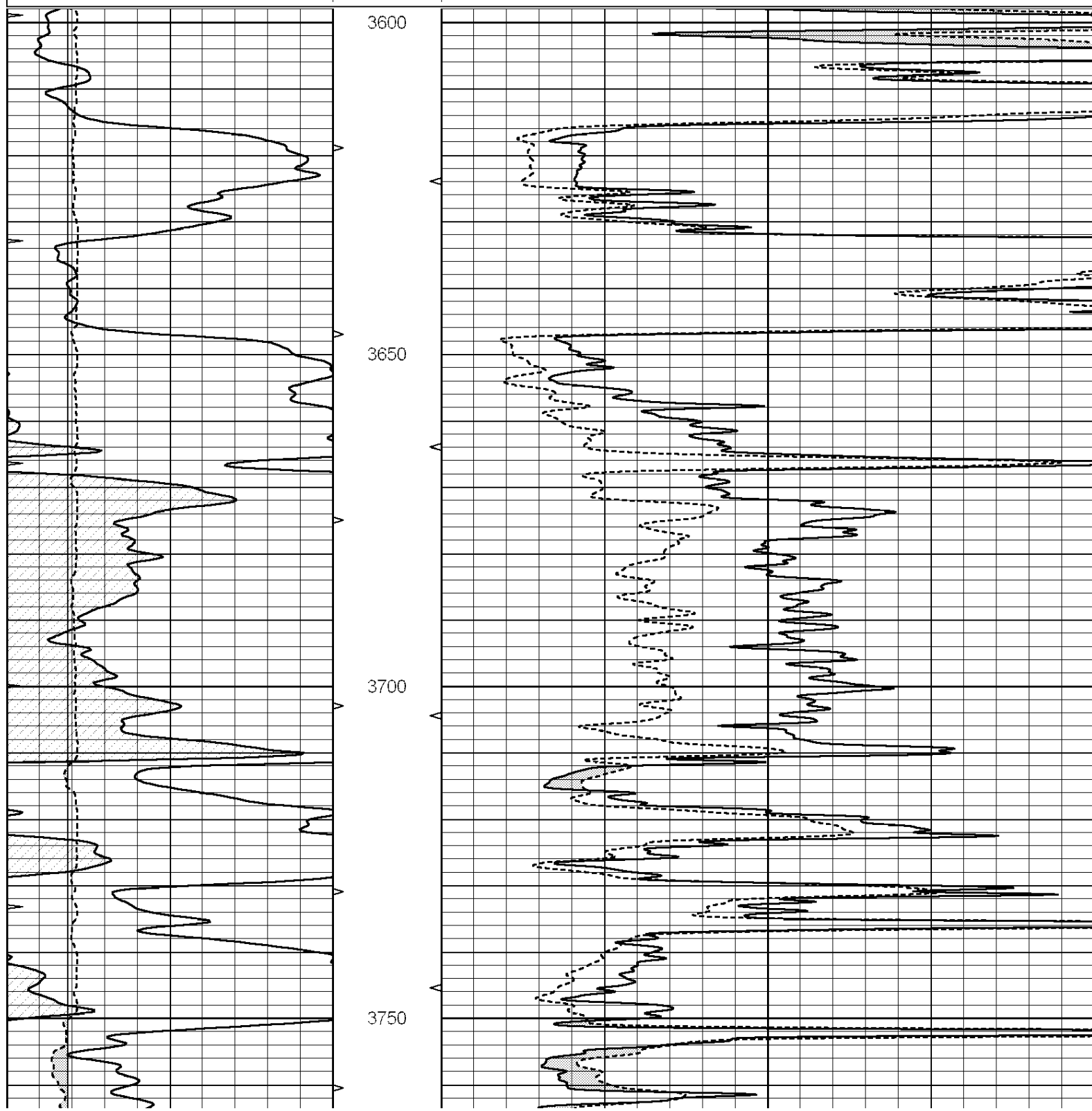


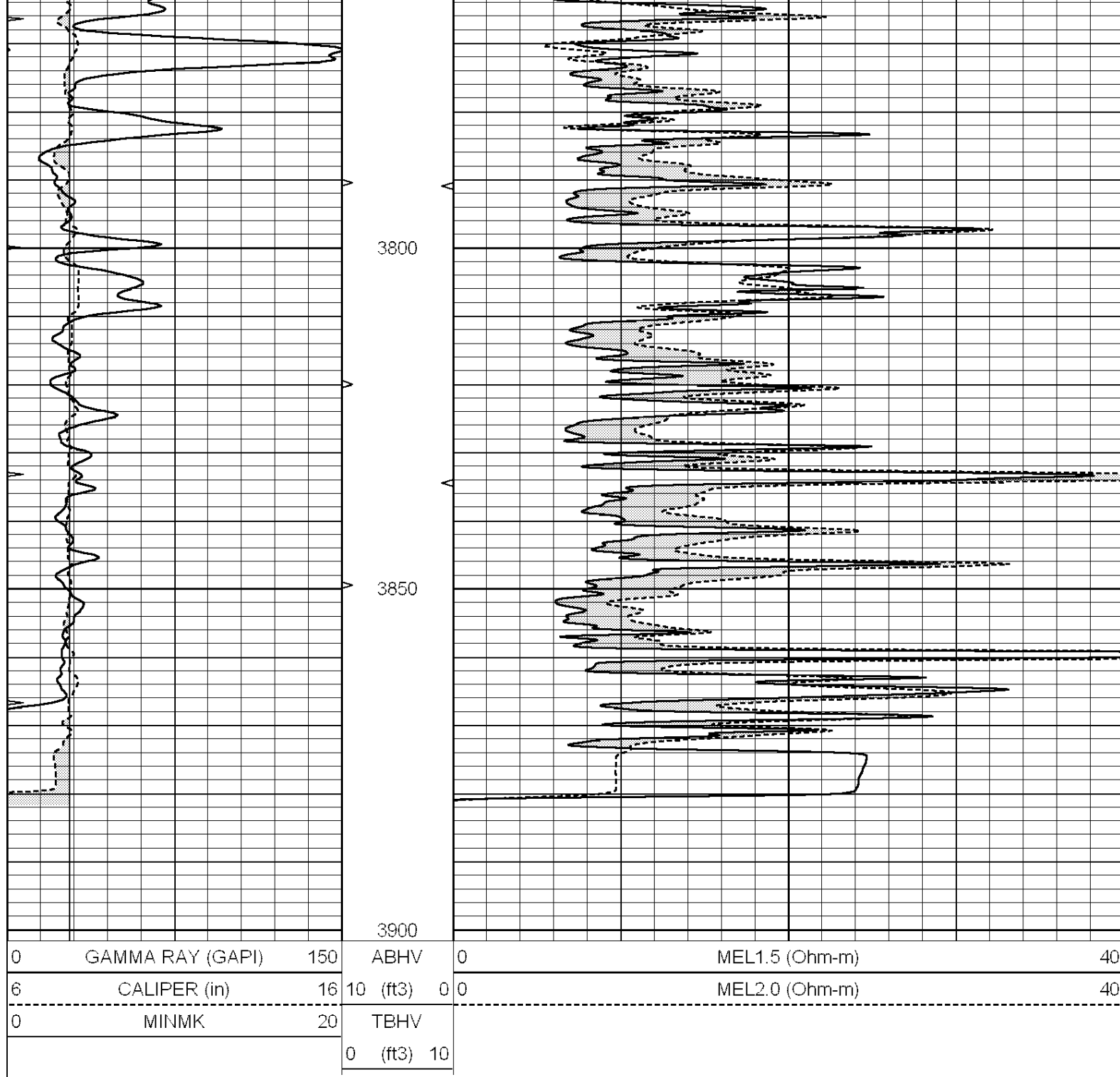




Database File: 010920pe.db
Dataset Pathname: pass8.2
Presentation Format: micro
Dataset Creation: Sat Jun 08 15:53:41 2013
Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0 0	MEL2.0 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		





Calibration Report

Database File: 010920pe.db
 Dataset Pathname: pass9.3
 Dataset Creation: Sat Jun 08 16:38:34 2013

MICRO Calibration Report

Serial Number: MICRO5
 Tool Model: PROBE
 Performed: Tue May 28 13:04:49 2013

Caliper Calibration: Gain=3.553 Offset=-6.490

References Low Cal High Cal
 Readings 8.100 15.000
 4.106 6.048

1.5" Calibration:	Gain=40.000	Offset=-1.200
References	Low Cal 0.000	High Cal 20.000
Readings	0.015	1.005
2" Calibration:	Gain=50.000	Offset=-1.200
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:	Sat Jun 08 15:26:32 2013	
Calibrator Value:	200.0	GAPI
Background Reading:	3.0	cps
Calibrator Reading:	186.0	cps
Sensitivity:	2.0000	GAPI/cps