



MICRO LOG

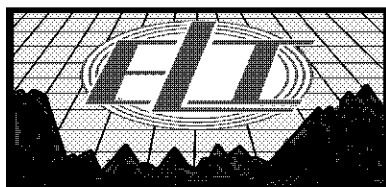
Company		CASTLE RESOURCES, INC.	
Well	HJP #1		
Field	WILDCAT		
County	SALINE	State	KANSAS
Location:		API # : 15-169-20361-0000	Other Services CDL/CNL DIL
Permanent Datum		SEC 34 TWP 16S RGE 3W	Elevation
Log Measured From		GROUND LEVEL	Elevation 1309
Drilling Measured From		KELLY BUSHING 5' A.G.L	K.B. 1314
		KELLY BUSHING	D.F. 1312
			G.L. 1309
Date	10/1/18		
Run Number	TWO		
Depth Driller	3517		
Depth Logger	3517		
Bottom Logged Interval	3515		
Top Log Interval	2200		
Casing Driller	8 5/8" @ 374'		
Casing Logger	374		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 2000 PPM	
Density / Viscosity	9.4/41		
pH / Fluid Loss	9.5/8.0		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.40 @ 81F		
Rmf @ Meas. Temp	1.05 @ 81F		
Rmc @ Meas. Temp	1.68 @ 81F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	1.01 @ 112F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	////		
Maximum Recorded Temperature	112F		
Equipment Number	3802		
Location	HAYS, KANSAS		
Recorded By	JASON CAPPELLUCCI		
Witnessed By	JERRY GREEN	RANDY HUTCHINSON	

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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

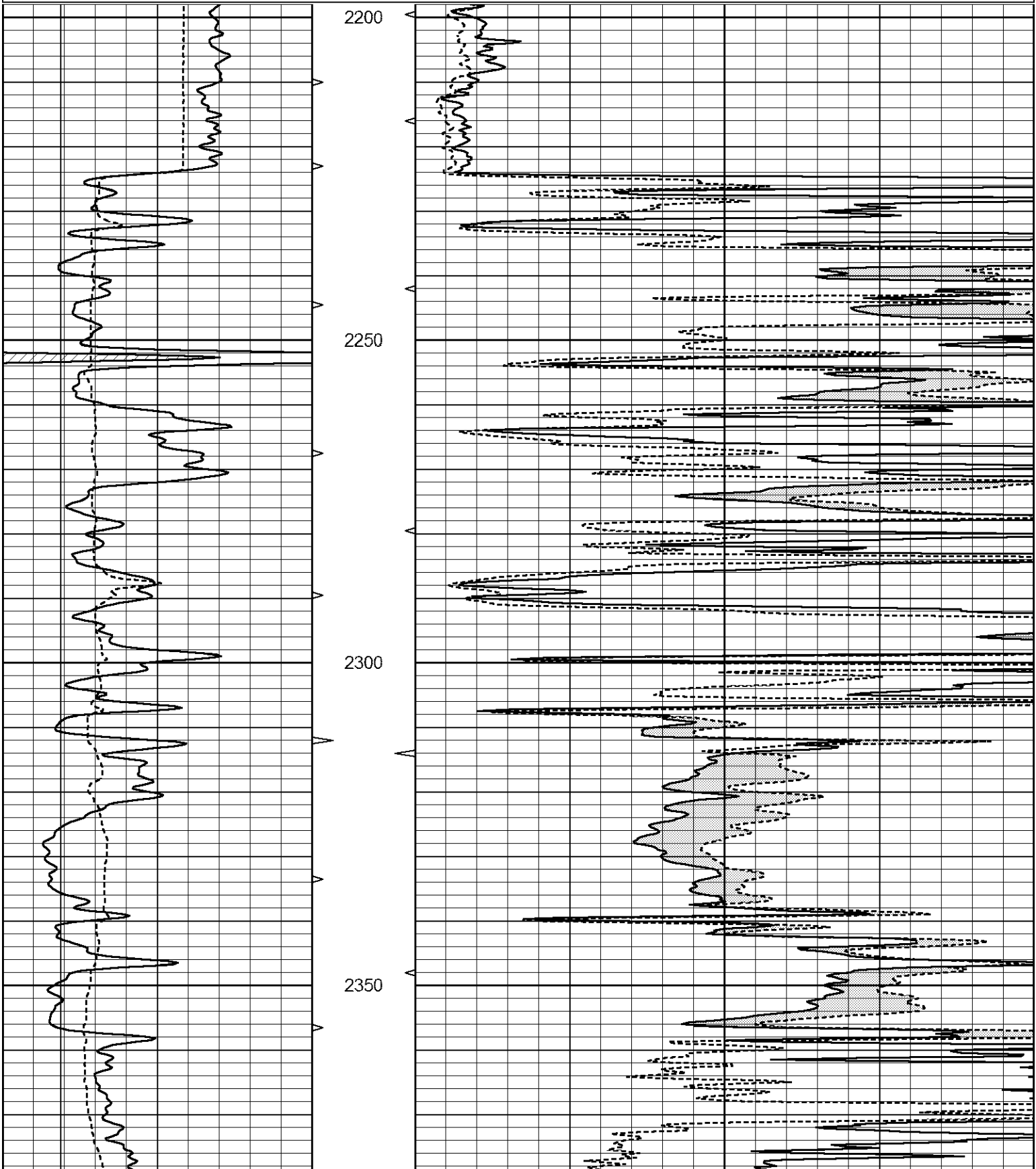
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
DIRECTIONS
SALINA, KS. - SOUTH TO LINDSBORG EXIT 78 - 2 1/4 WEST - 1 1/4 NORTH - EAST INTO

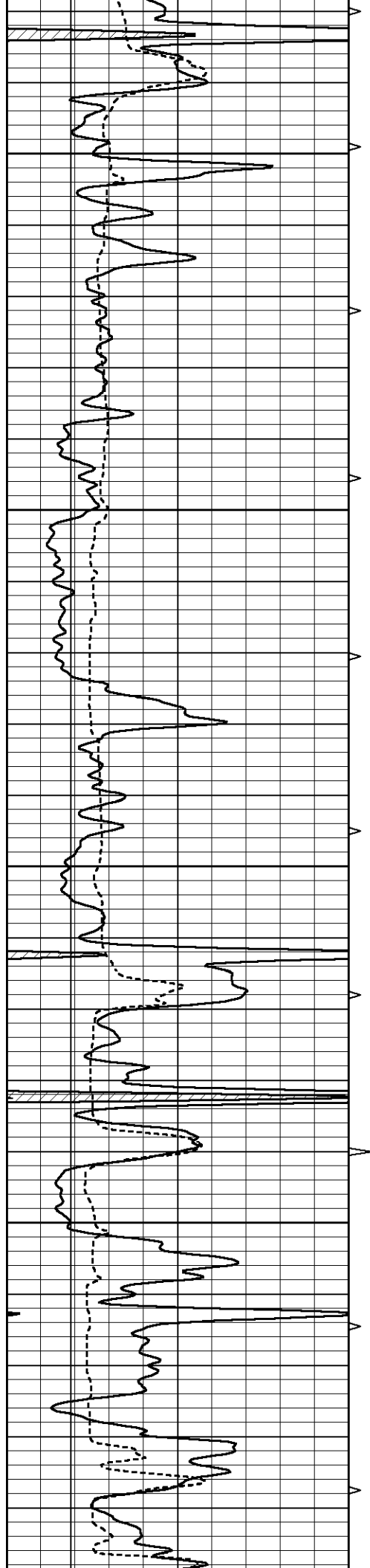


MAIN SECTION

Database File	3006ddn8.db
Dataset Pathname	pass6.1
Presentation Format	_micro
Dataset Creation	Mon Oct 01 12:39:15 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 0	MEL2.0 (Ohm-m)	40
			TBHV			
			0 (ft3)	10		



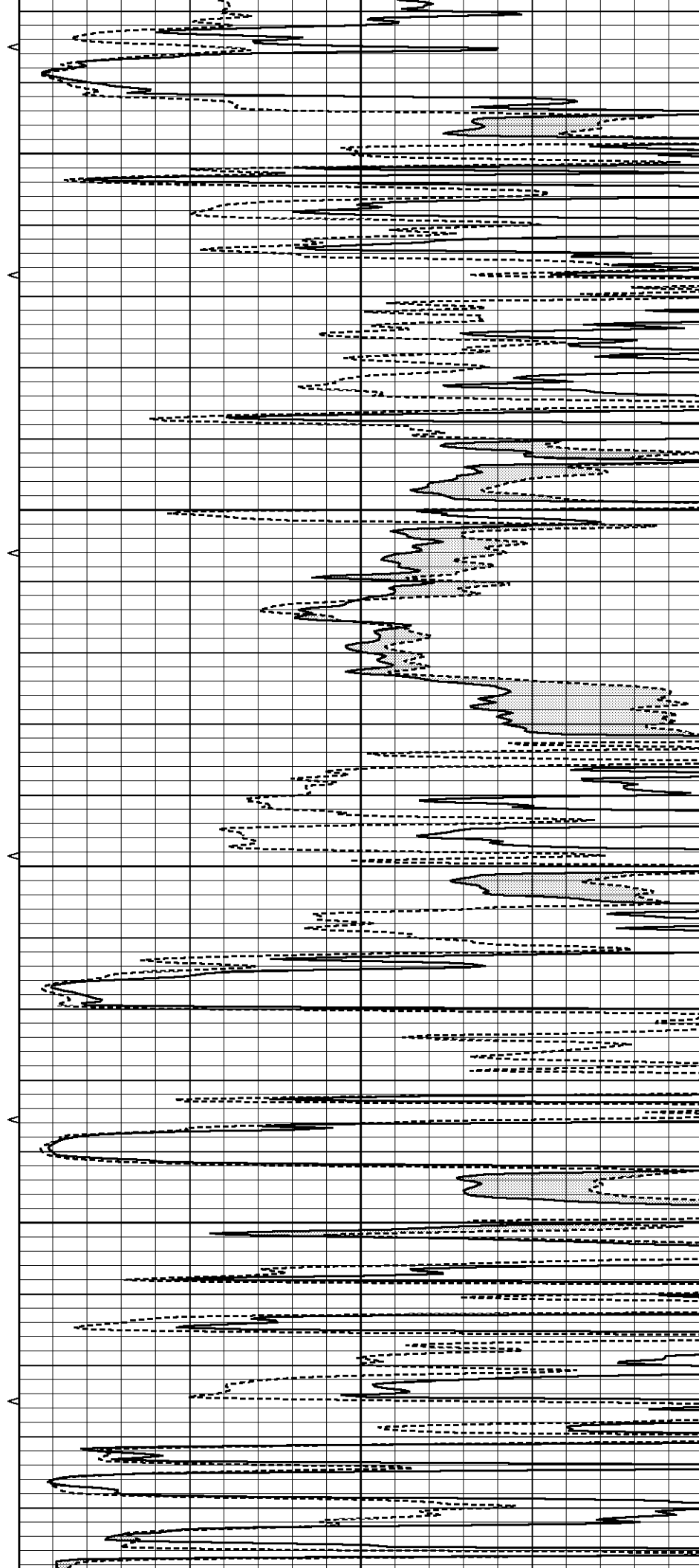


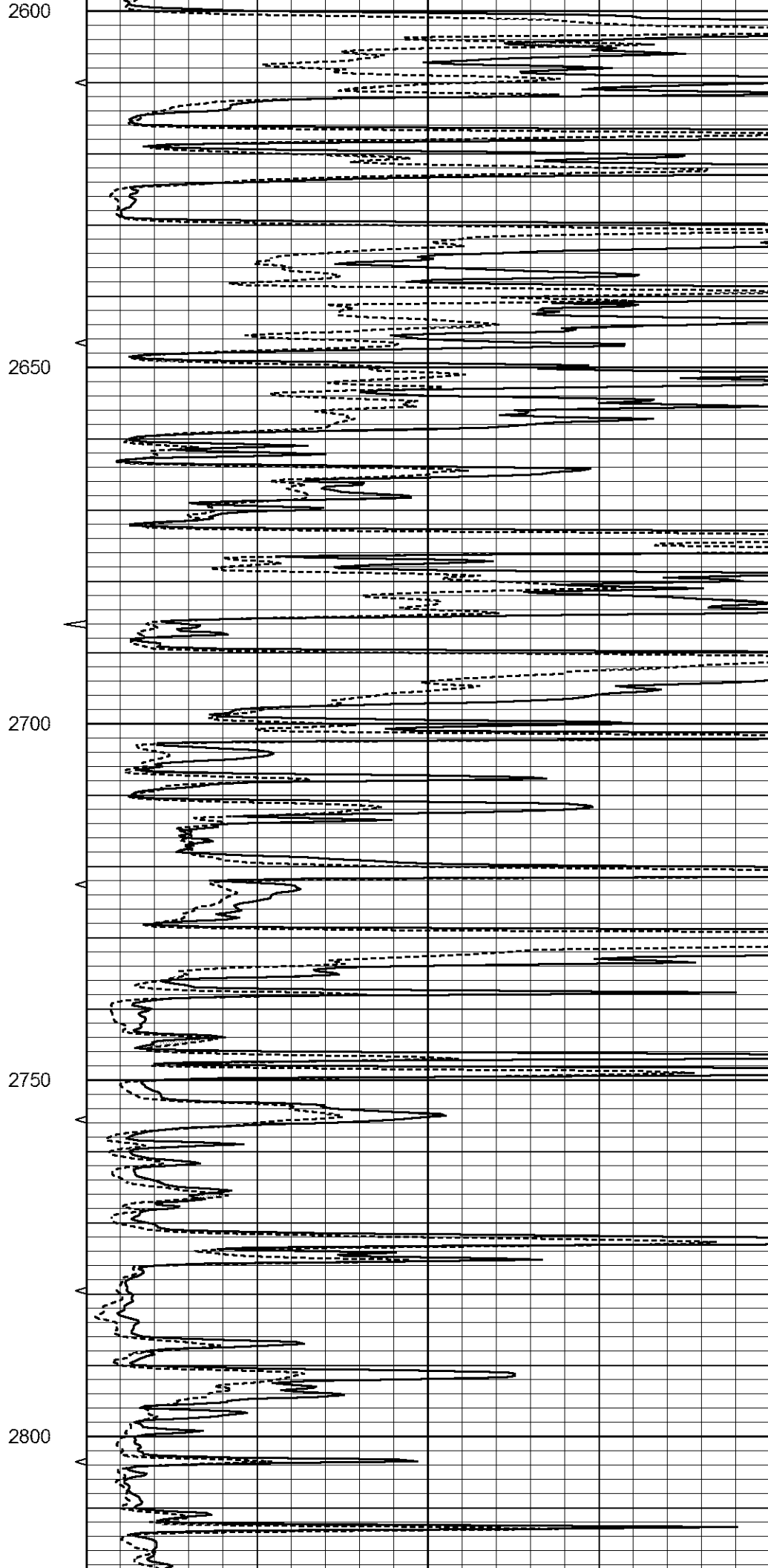
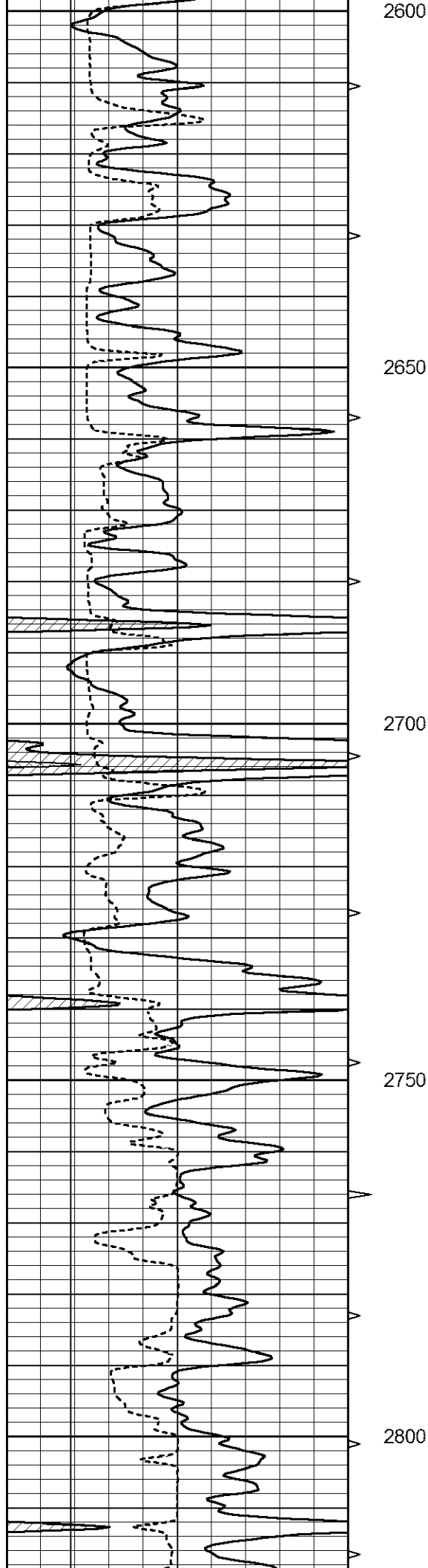
2400

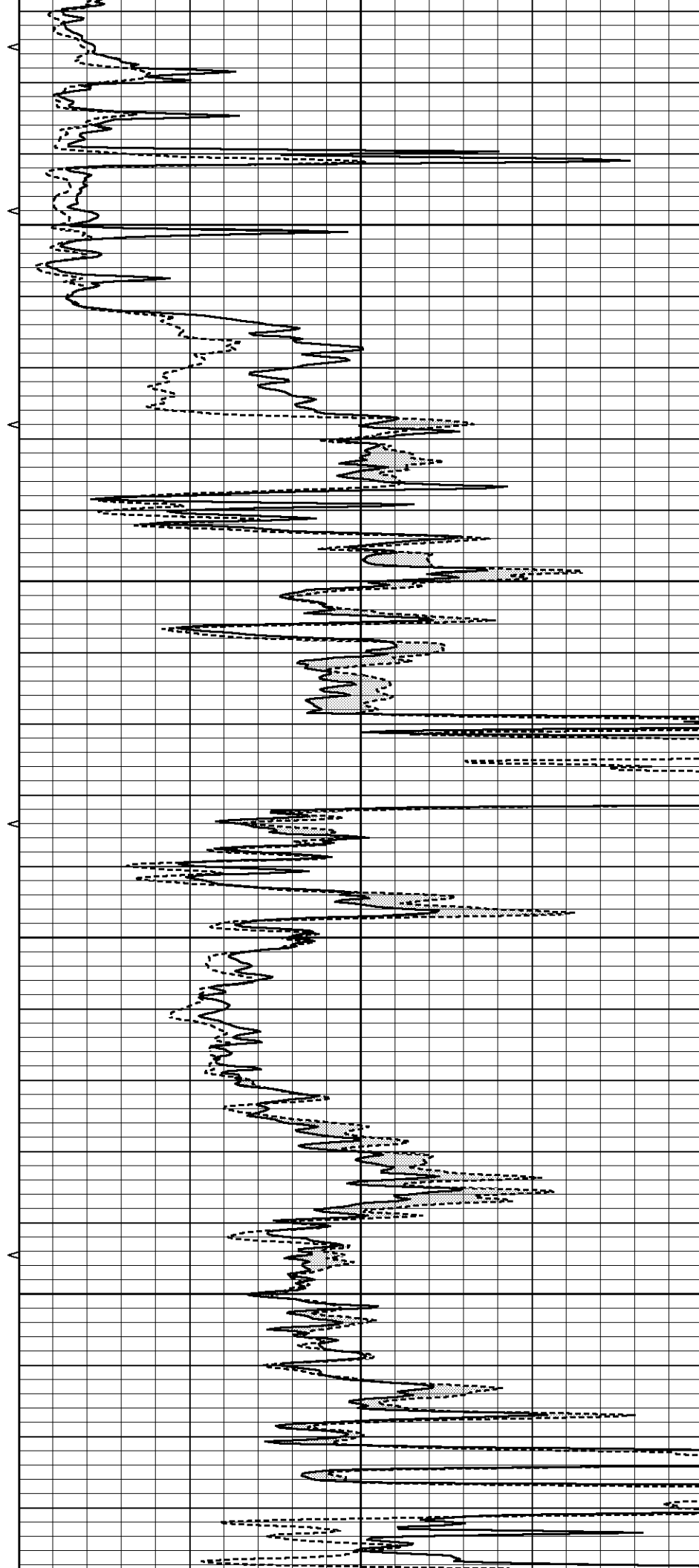
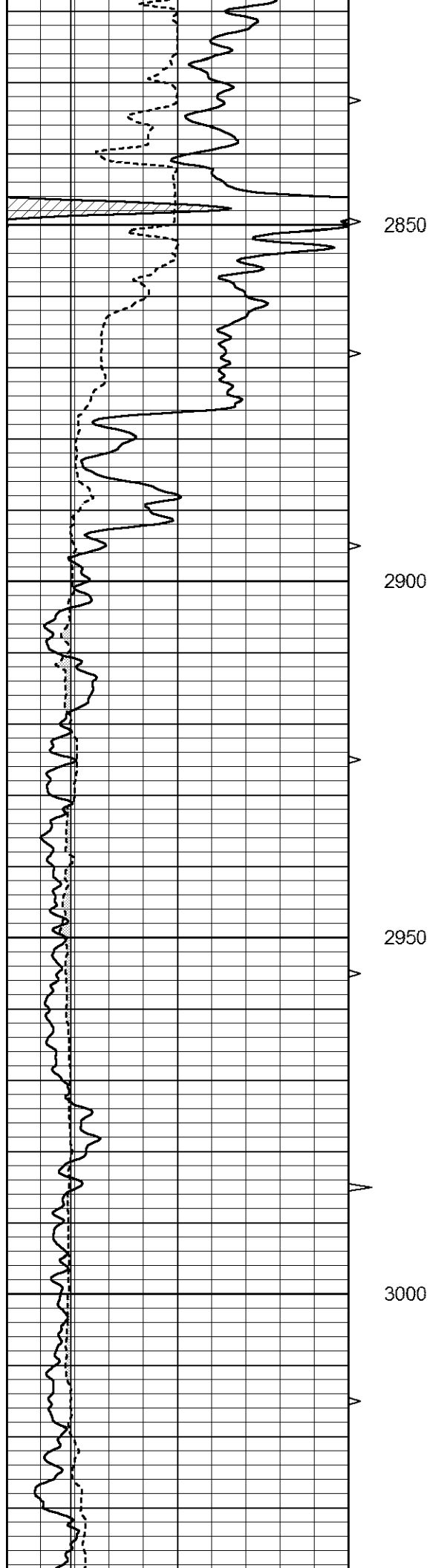
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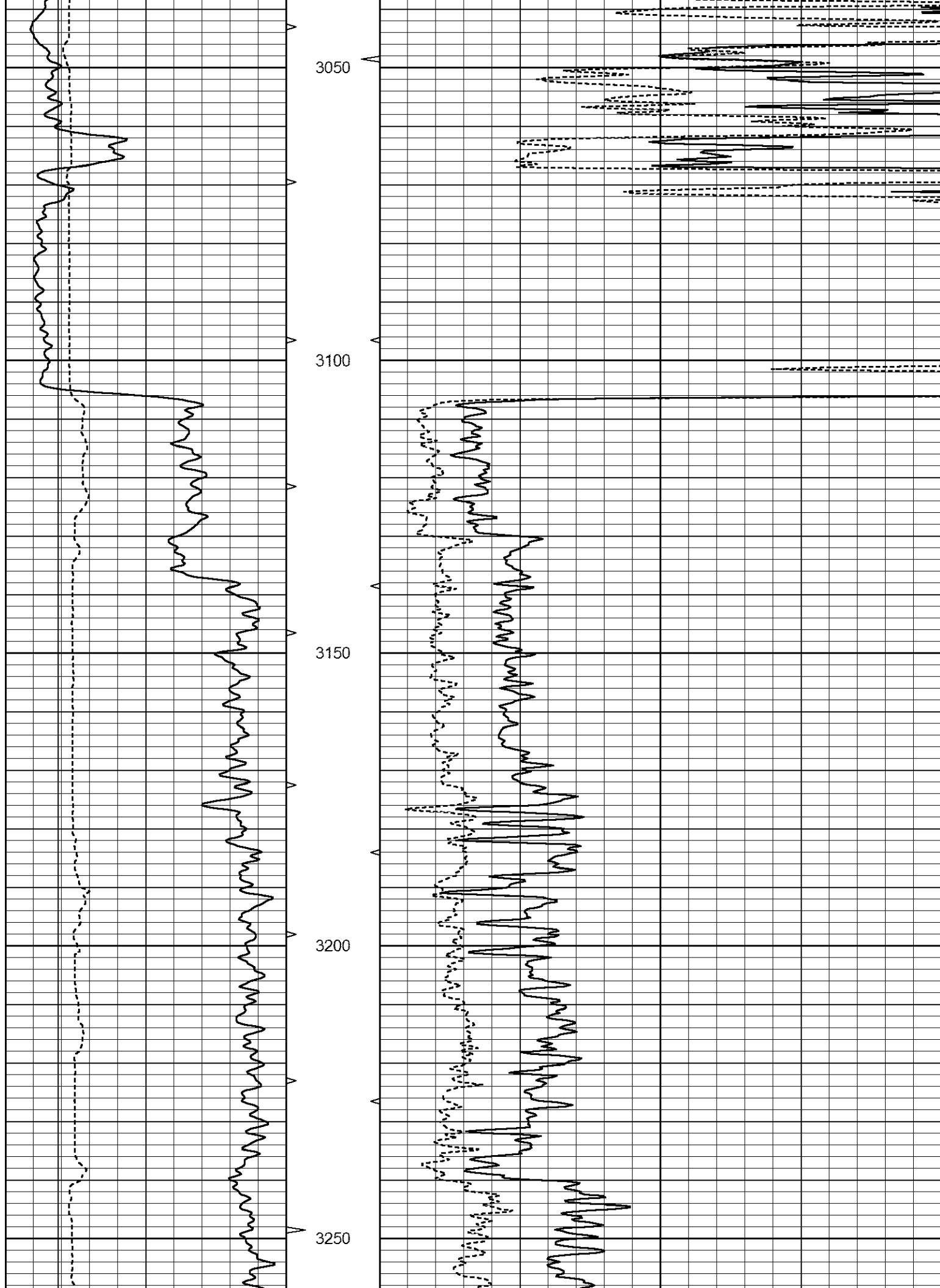
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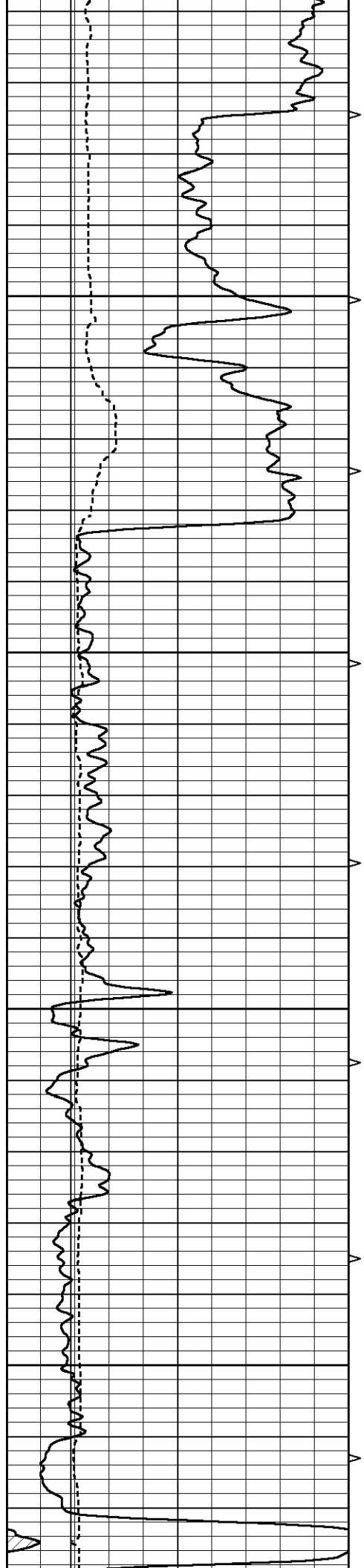
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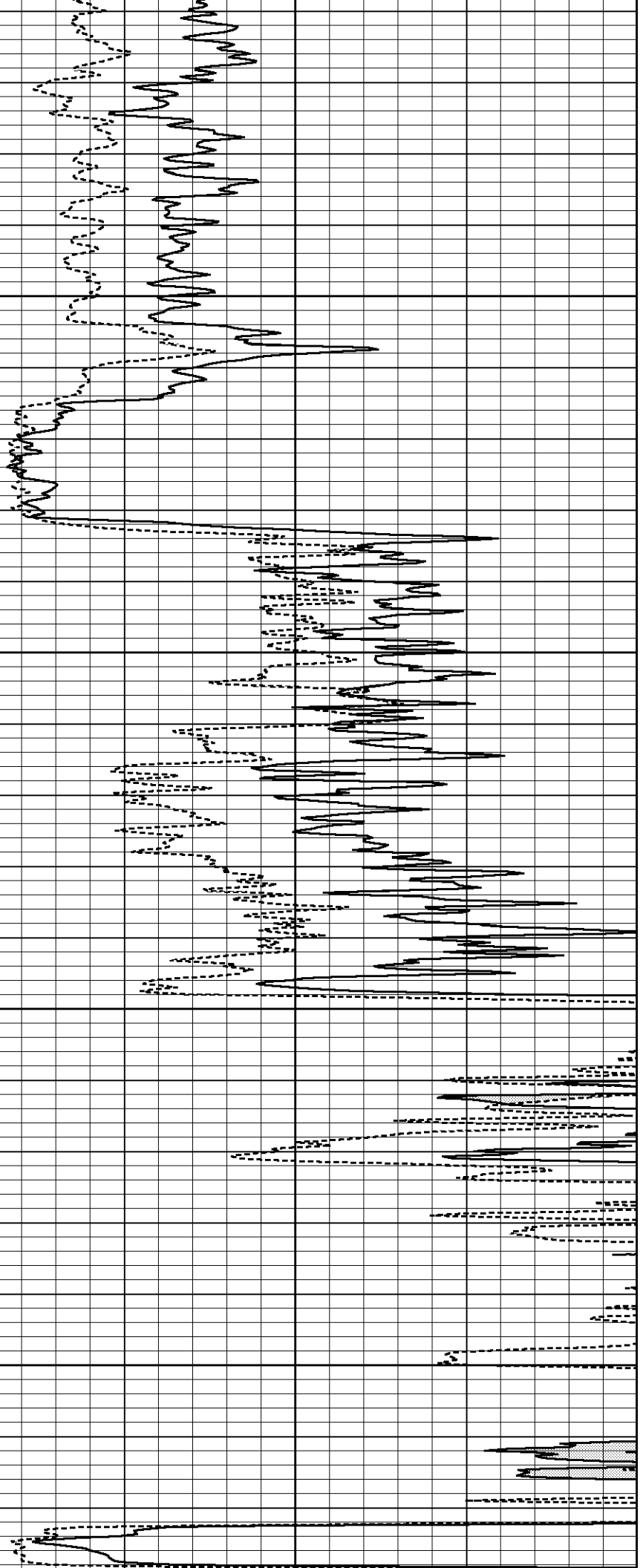
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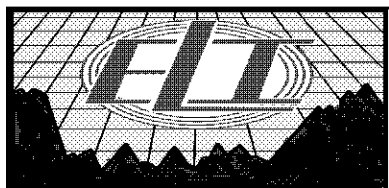
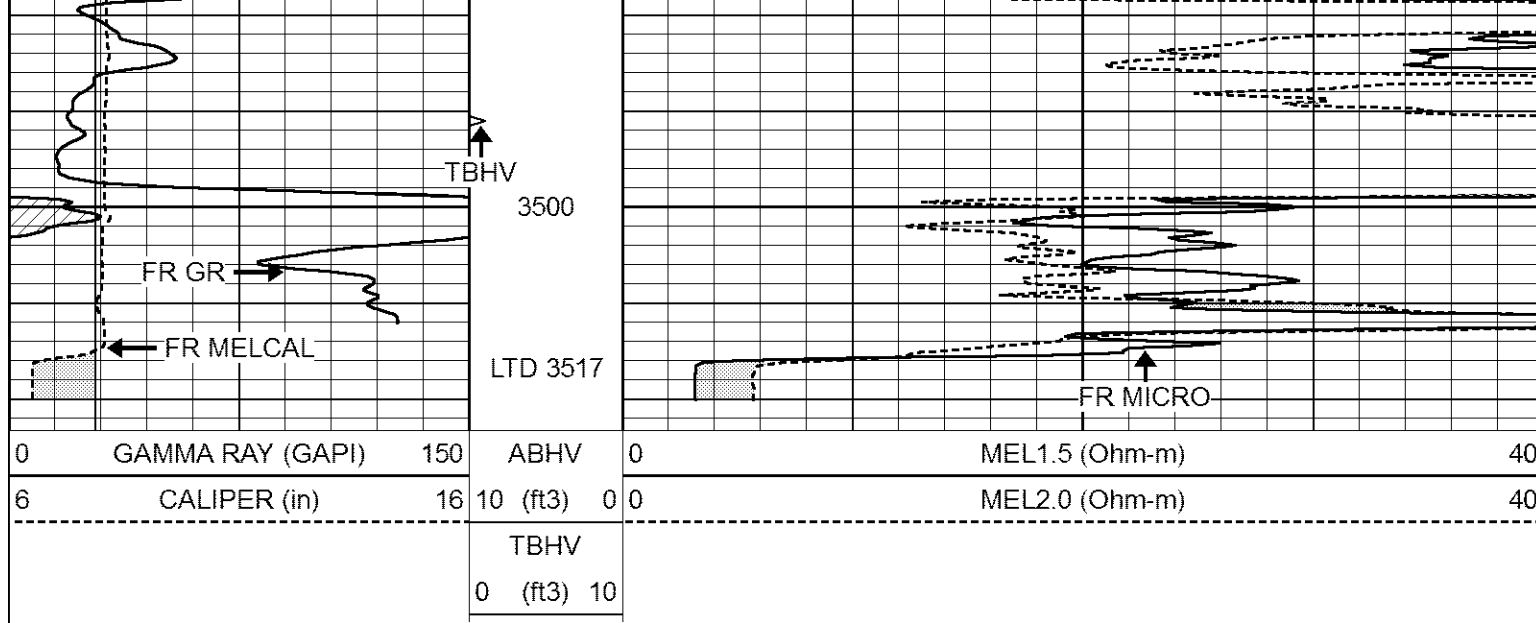
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3400

3450

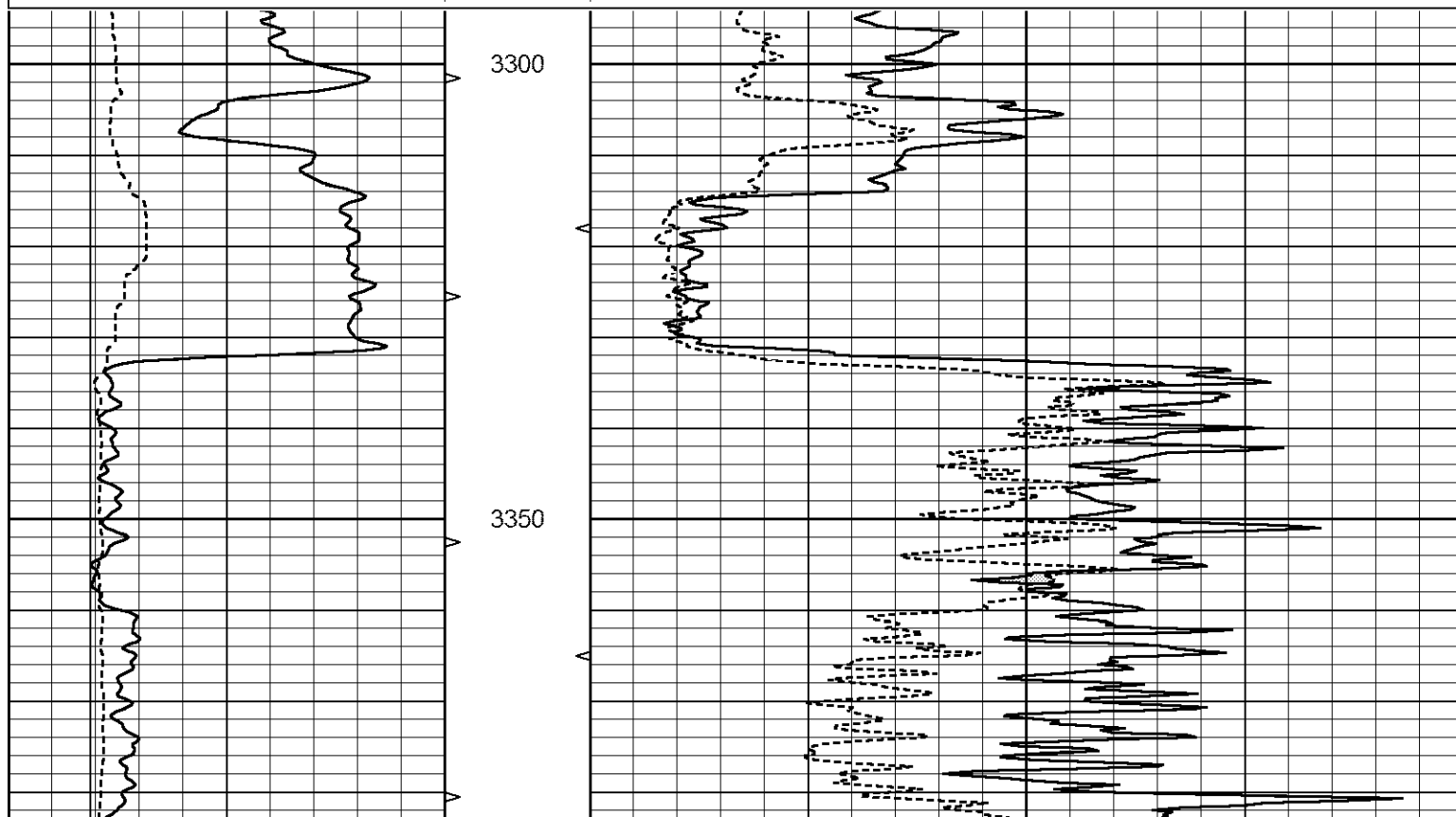
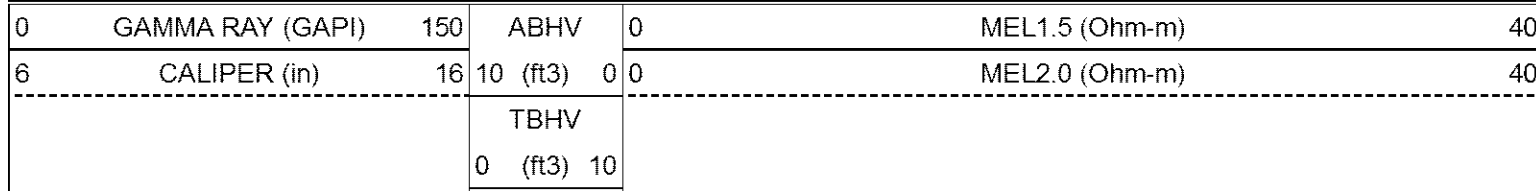
ABHV
5.5" CSG

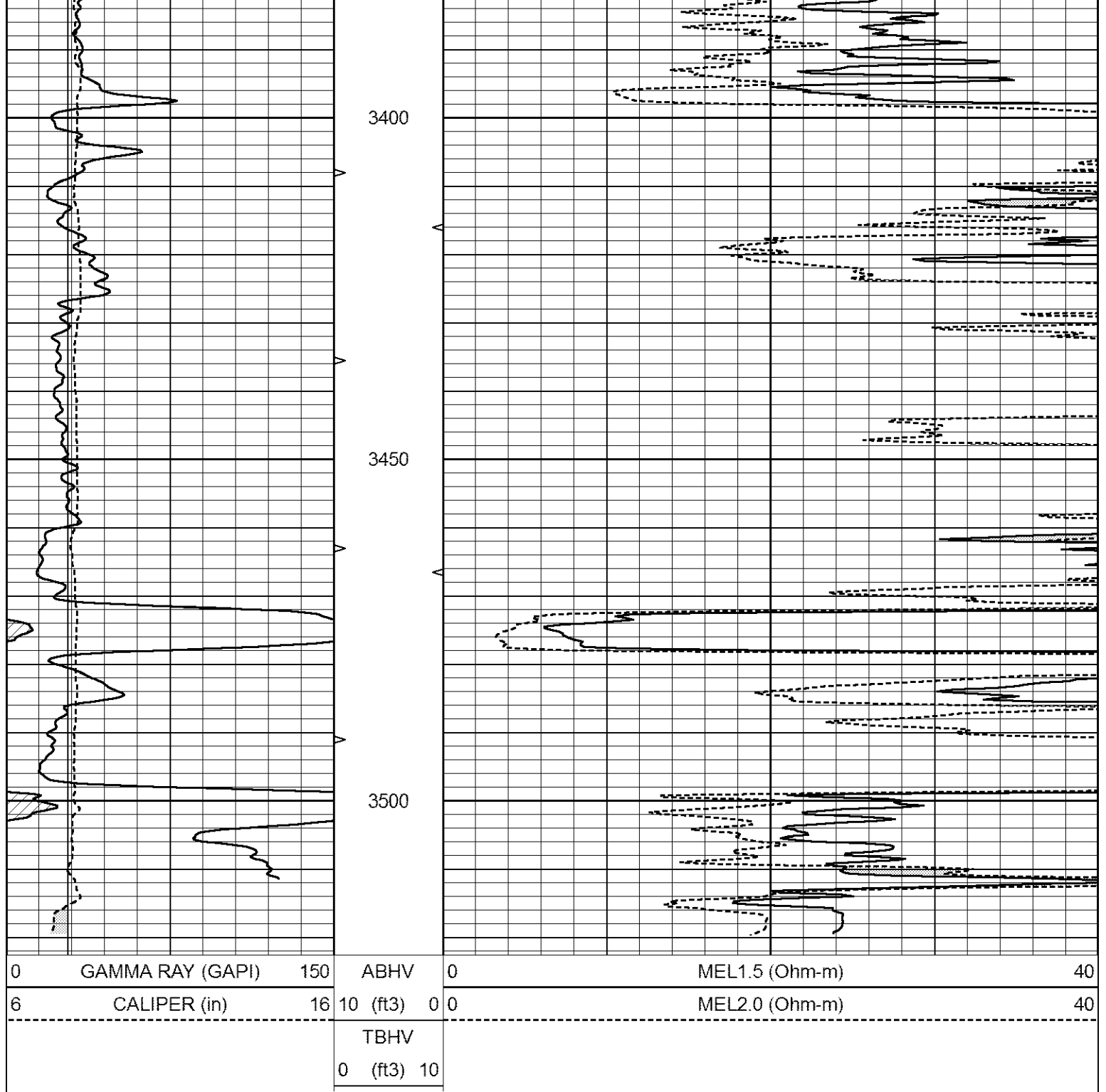




REPEAT SECTION

Database File 3006ddn8.db
 Dataset Pathname pass5.1
 Presentation Format _micro
 Dataset Creation Mon Oct 01 12:23:53 2018
 Charted by Depth in Feet scaled 1:240





Calibration Report

Database File 3006ddn8.db
Dataset Pathname pass5.1
Dataset Creation Mon Oct 01 12:23:53 2018

MICRO_USR Calibration Report

Serial Number: 070910
Tool Model: Probel
Performed: Fri Aug 03 23:13:00 2018

Caliper Calibration: Gain=7.336 Offset=3.017

References	Low Cal	High Cal
Readings	8.000	14.000
	0.652	1.470

1.5" Calibration:			Gain=55.000		Offset=-2.067			
References			Low Cal		High Cal			
Readings			0.000		20.000			
			0.004		1.335			
2" Calibration:			Gain=75.000		Offset=-2.779			
References			Low Cal		High Cal			
Readings			0.000		20.000			
			0.004		1.029			
Microlog Calibration Report								
Serial-Model: Performed:					070910-ProbeL (Not Performed)			
Readings			References				Results	
	Zero	Cal		Zero	Cal		m	b
Normal	0.0000	1.0000	V	0.0000	1.0000	Ohm-m	1.0000	0.0000
Inverse	0.0000	1.0000	V	0.0000	1.0000	Ohm-m	1.0000	0.0000
Caliper	0.0000	1.0000	V	0.0000	1.0000	in	1.0000	0.0000
Gamma Ray Calibration Report								
Serial Number:			7					
Tool Model:			Probe1					
Performed:			Wed Jun 29 11:10:58 2016					
Calibrator Value:			1.0		GAPI			
Background Reading:			0.0		cps			
Calibrator Reading:			1.0		cps			
Sensitivity:			0.2700		GAPI/cps			