

MICRO LOG

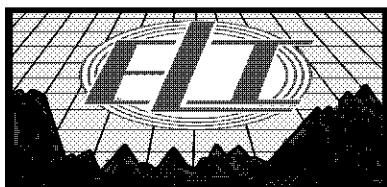
Company BEAR PETROLEUM, LLC.		Company BEAR PETROLEUM, LLC.	
Well STATES #1	Well STATES #1		
Field BURDETT	Field BURDETT		
County PAWNEE	County PAWNEE		
State KANSAS	State KANSAS		
Location:		API # : 15-145-21832-0000	Other Services DIL/CDL/CNL
1100' FSL & 1320' FWL			
SEC 10 TWP 22S RGE 20W		Elevation	
Permanent Datum	GROUND LEVEL	Elevation	
Log Measured From	KELLY BUSHING 6" A.G.L	K.B. 2173	
Drilling Measured From	KELLY BUSHING	D.F. 2171	
		G.L. 2167	
Date	6/21/18		
Run Number	TWO		
Depth Driller	4549		
Depth Logger	4550		
Bottom Logged Interval	4548		
Top Log Interval	2200		
Casing Driller	8 5/8" @ 1319		
Casing Logger	1319		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 5000 PPM	
Density / Viscosity	9.4/46		
pH / Fluid Loss	8.5/8.0		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.75 @ 81F		
Rmf @ Meas. Temp	.56 @ 81F		
Rmc @ Meas. Temp	.90 @ 81F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.50 @ 121F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	////		
Maximum Recorded Temperature	121F		
Equipment Number	3802		
Location	HAYS, KANSAS		
Recorded By	GUS PFANENSTIEL		
Witnessed By	ROD 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

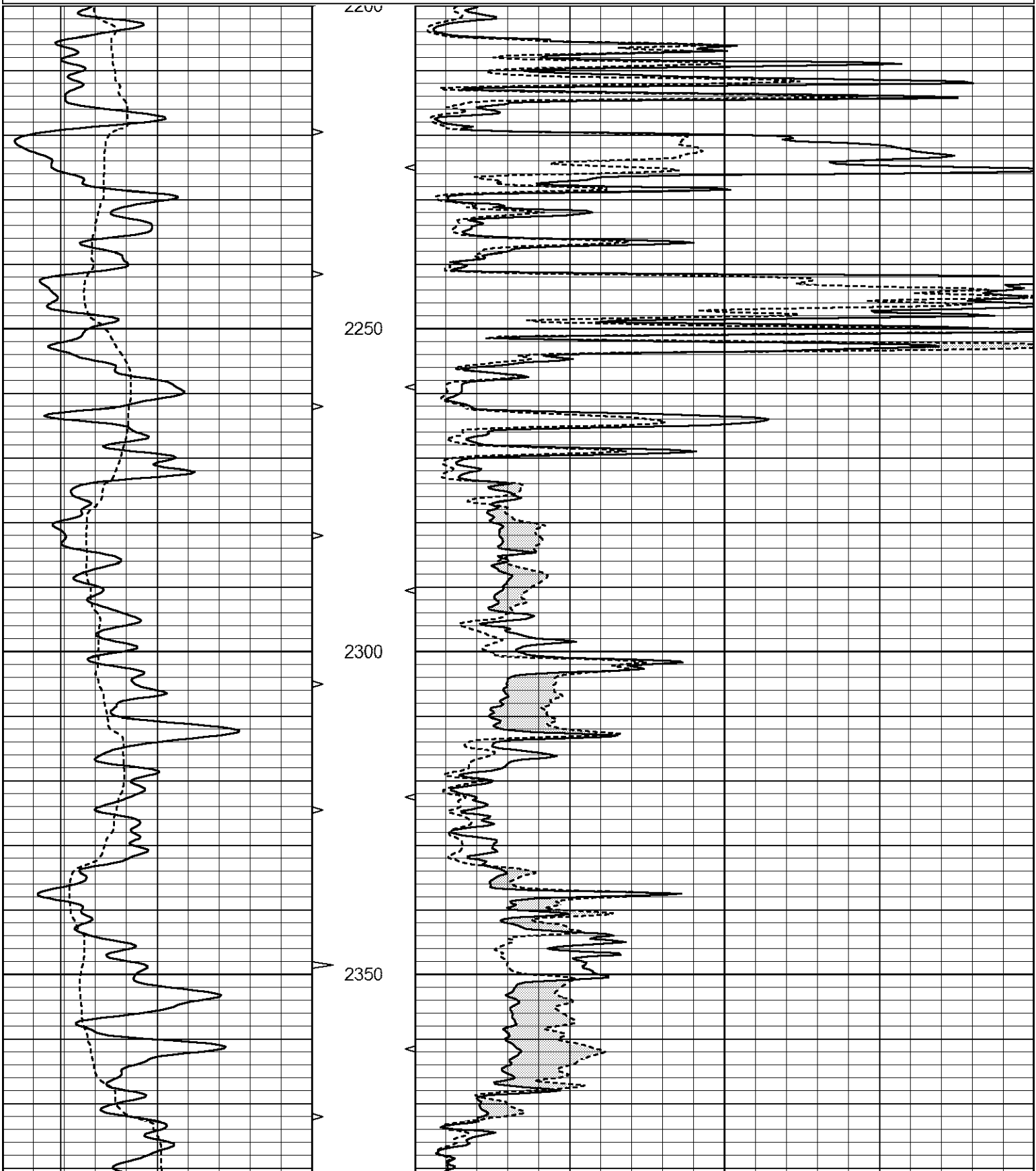
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
DIRECTIONS
EAST OF BURDETT TO 340 RD.
3 SOUTH, EAST INTO.

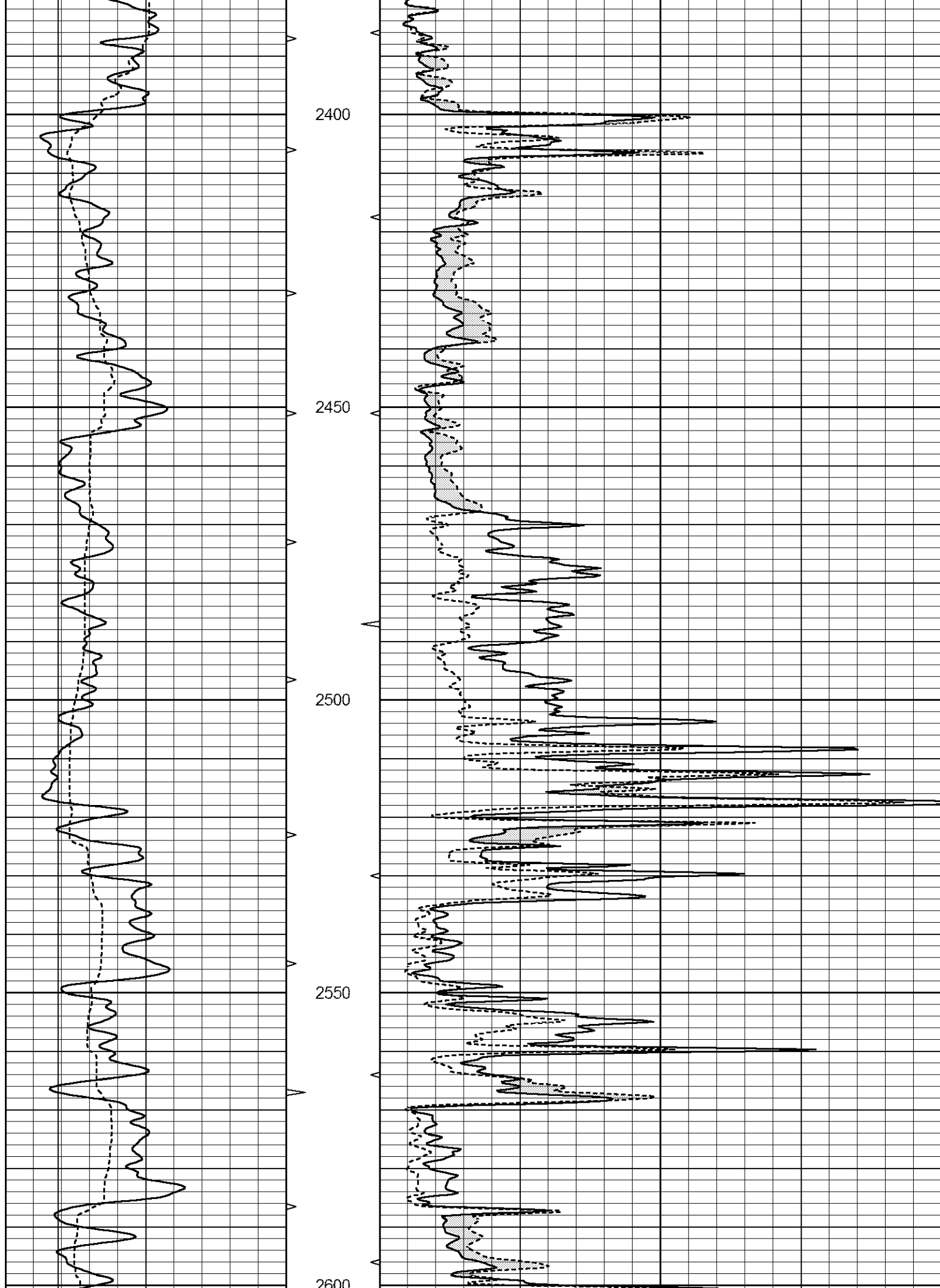


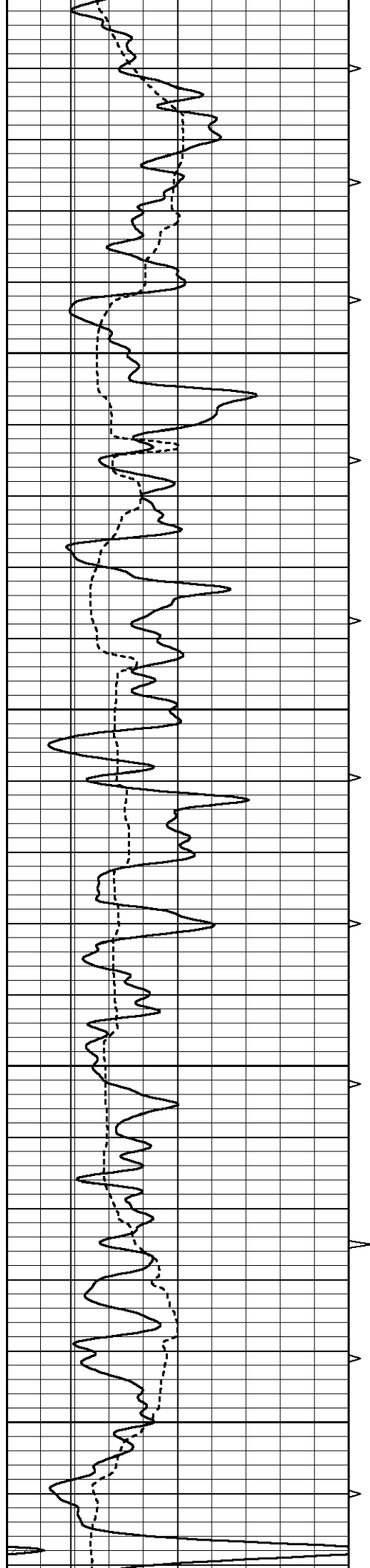
MAIN PASS

Database File	2509ddn.db
Dataset Pathname	pass7.1
Presentation Format	_micro
Dataset Creation	Thu Jun 21 06:38:18 2018
Charted by	Depth in Feet scaled 1:240

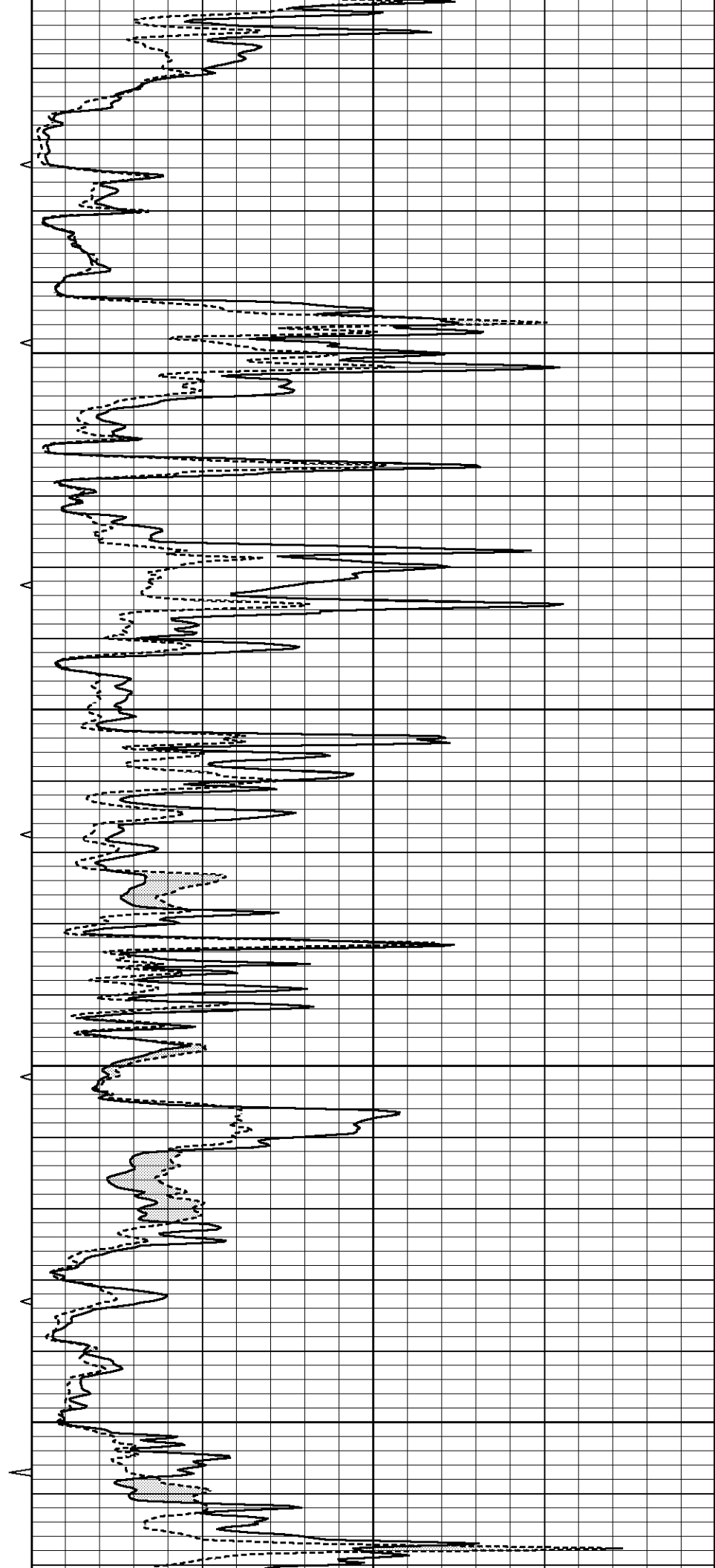
0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0 0	MEL2.0 (Ohm-m)	40
			TBHV			
			0 (ft3)	10		

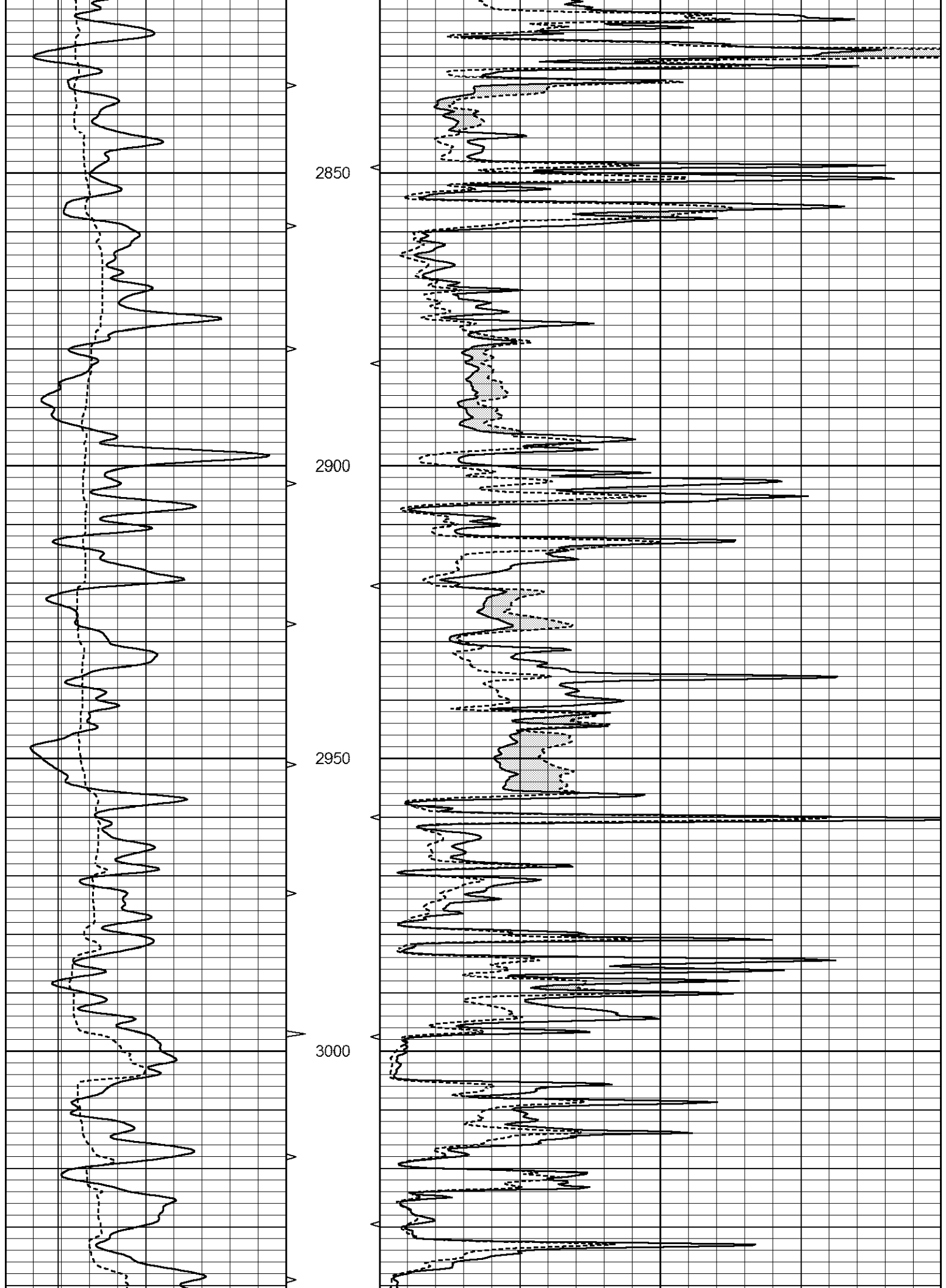


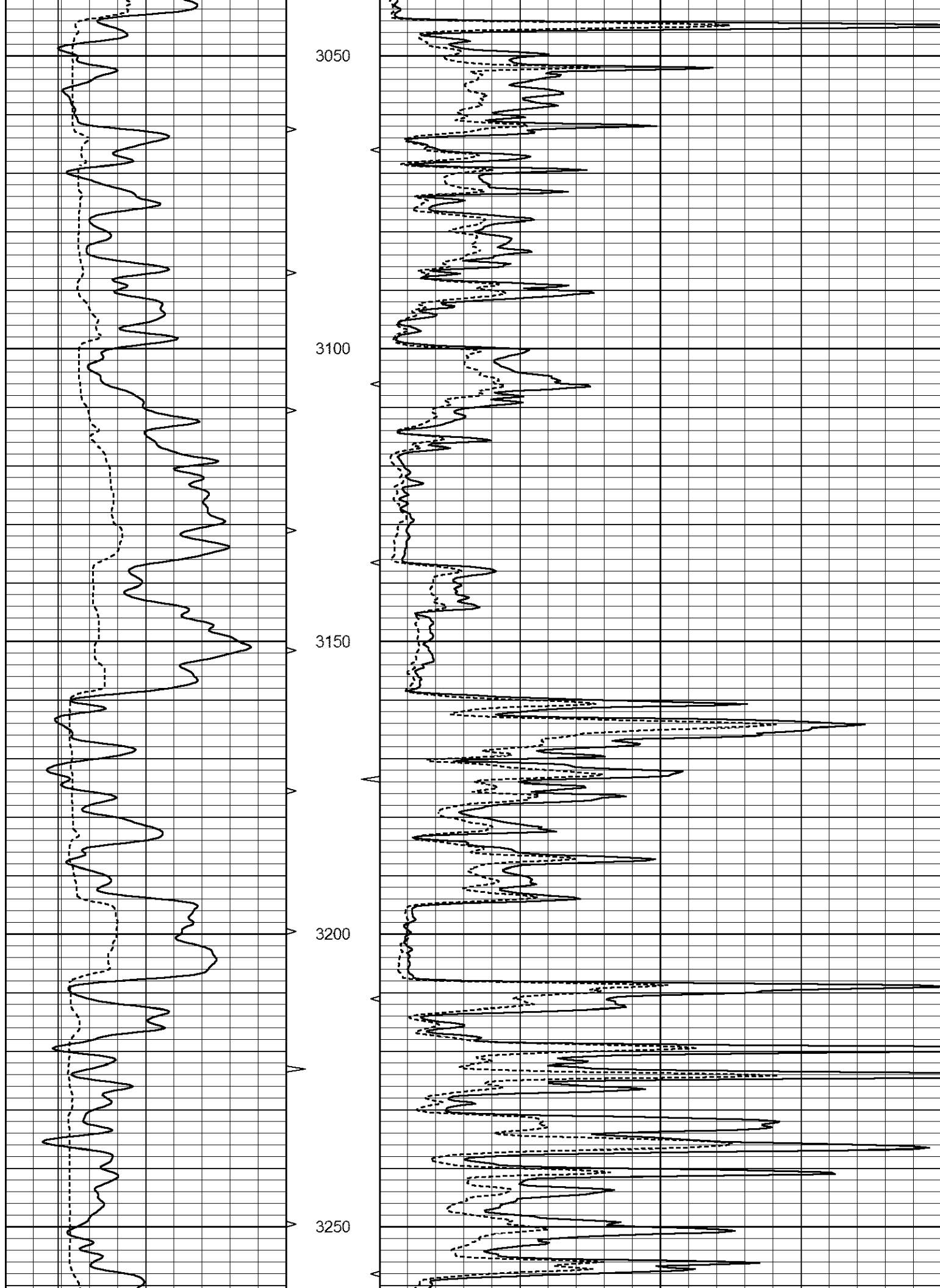


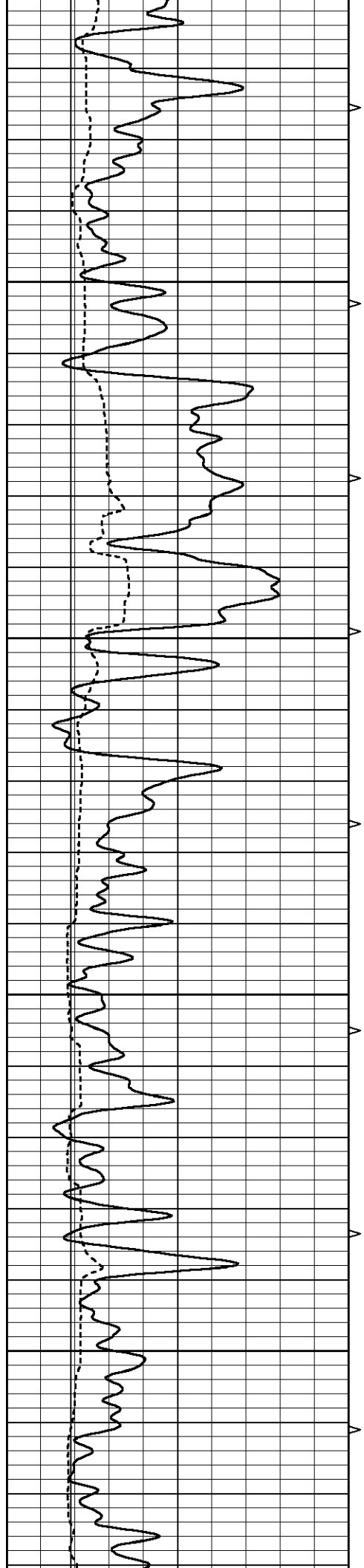


2600
2650
2700
2750
2800







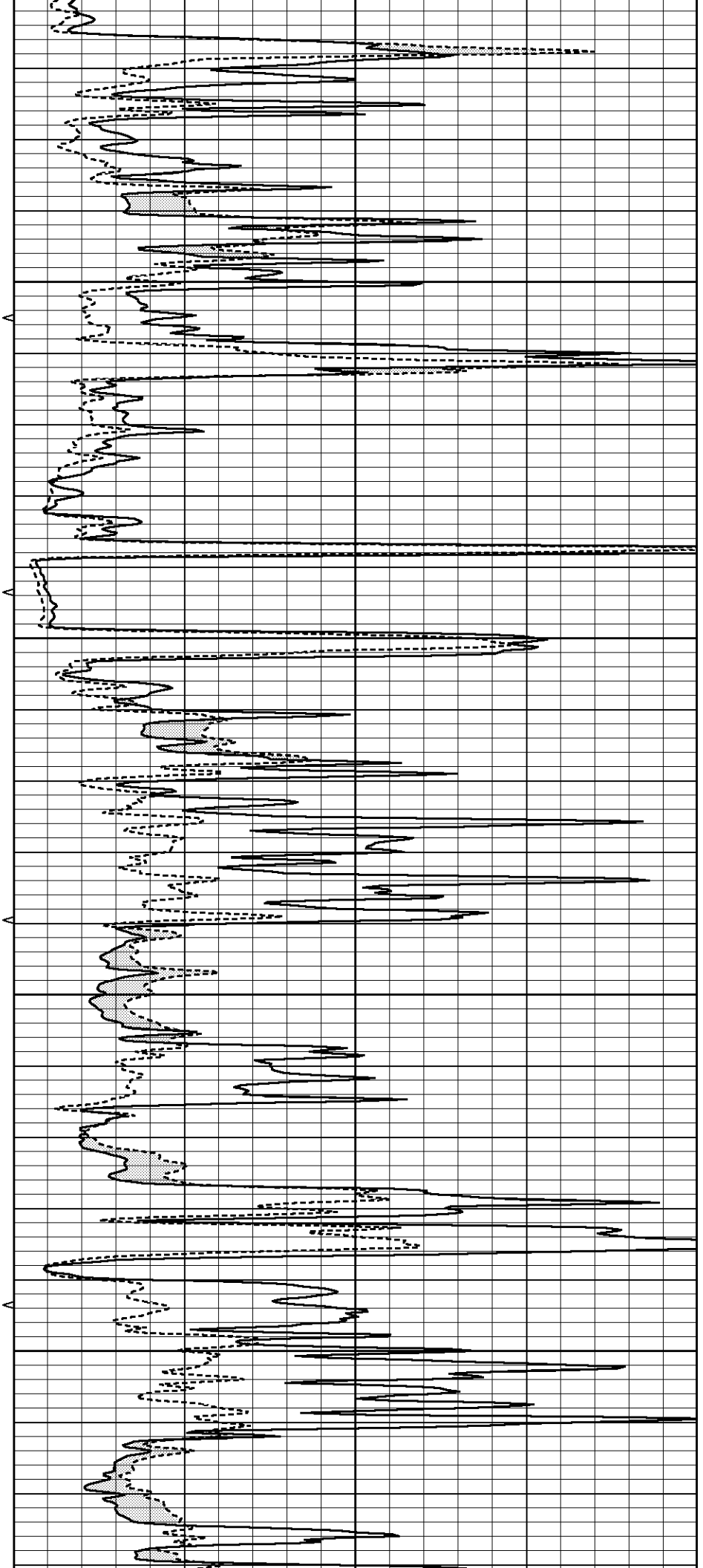


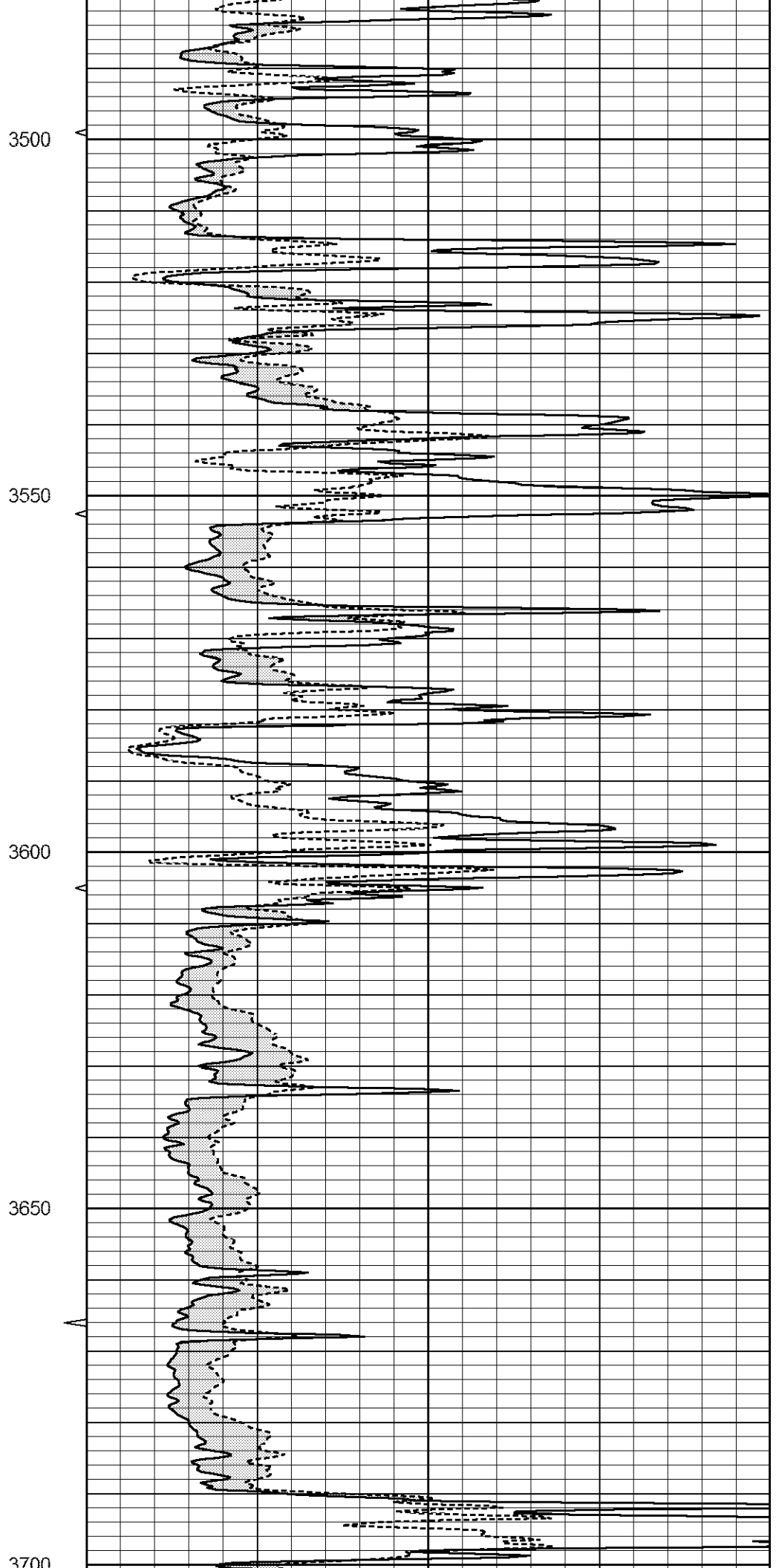
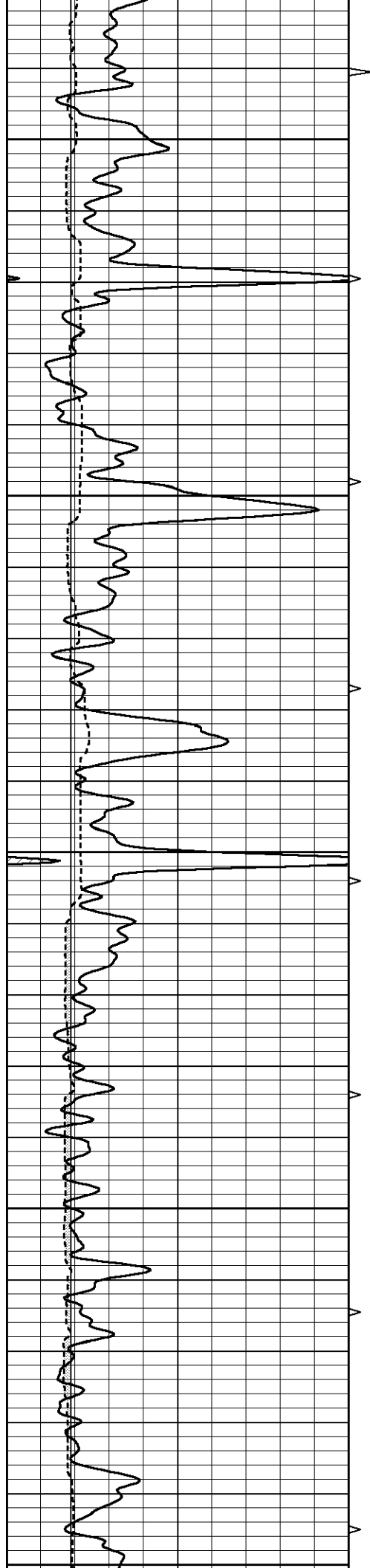
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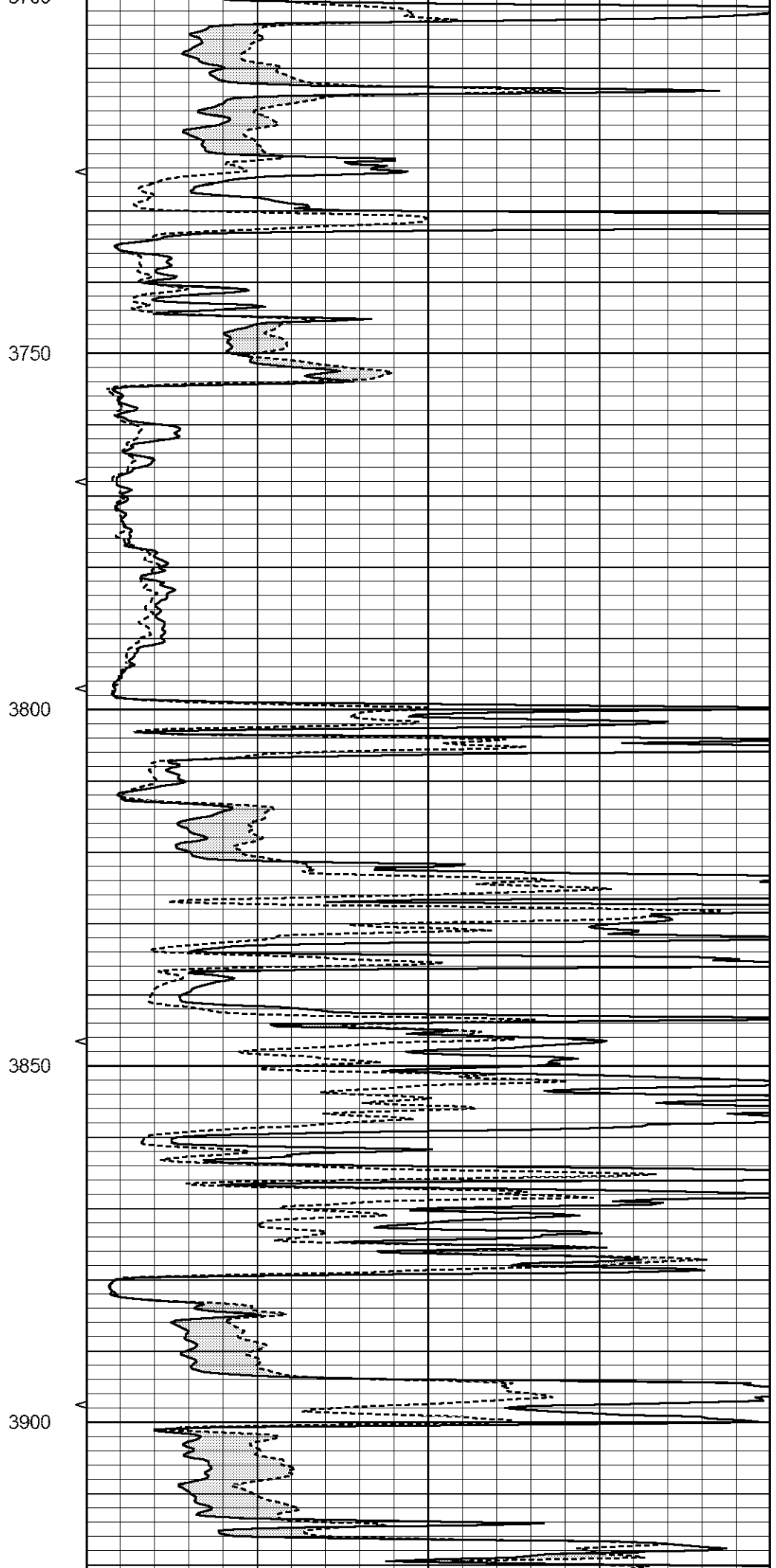
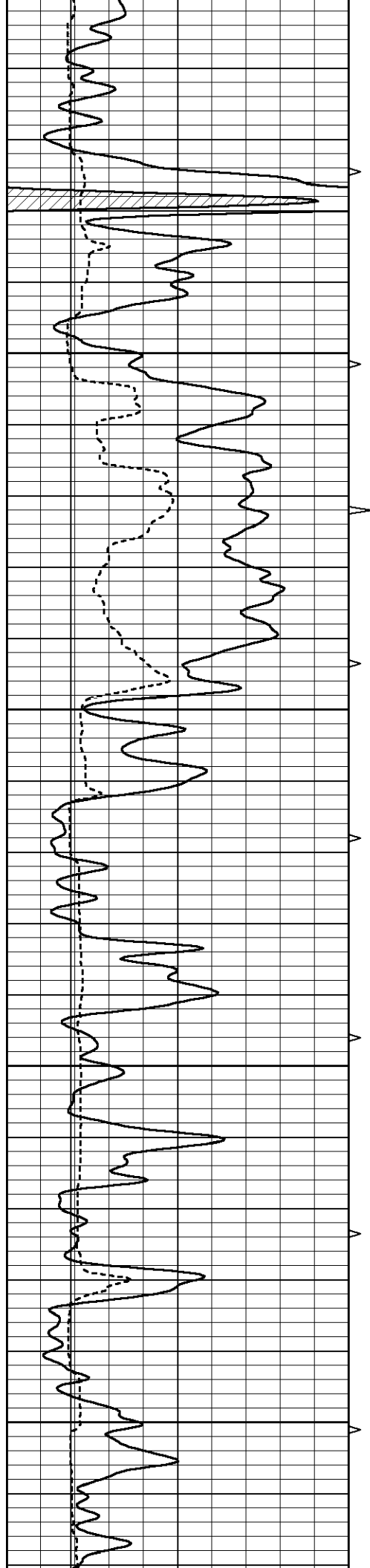
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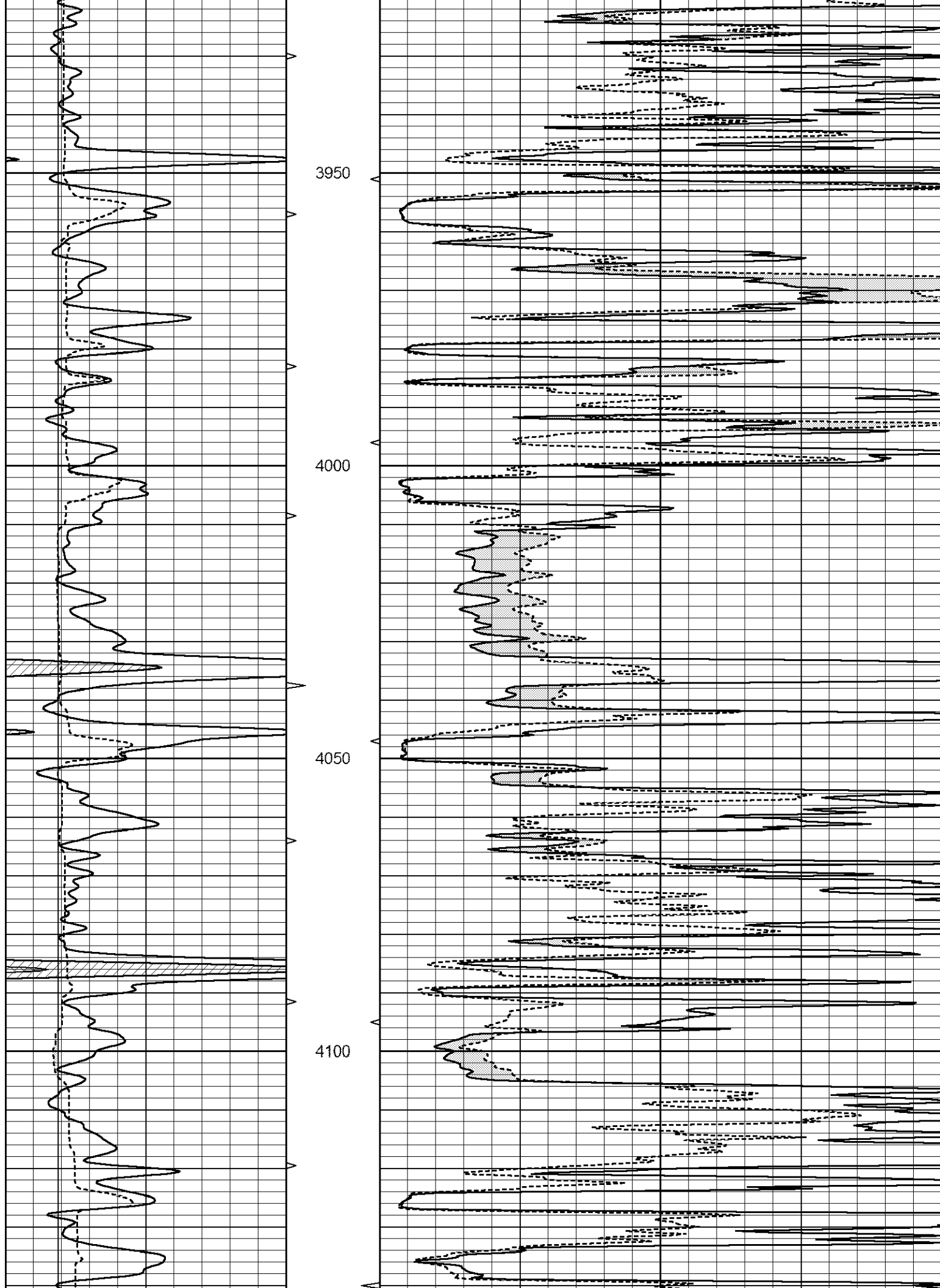
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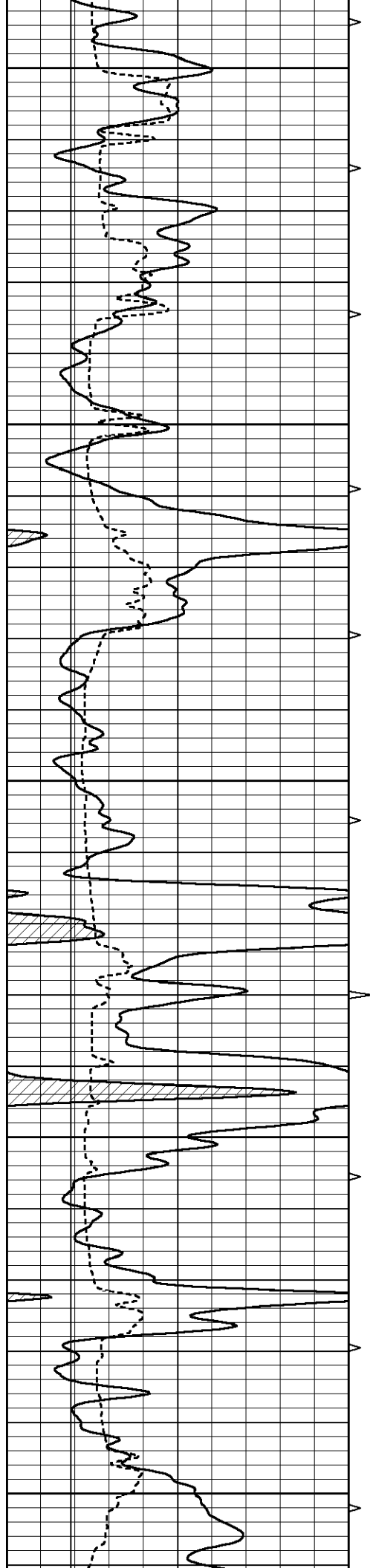
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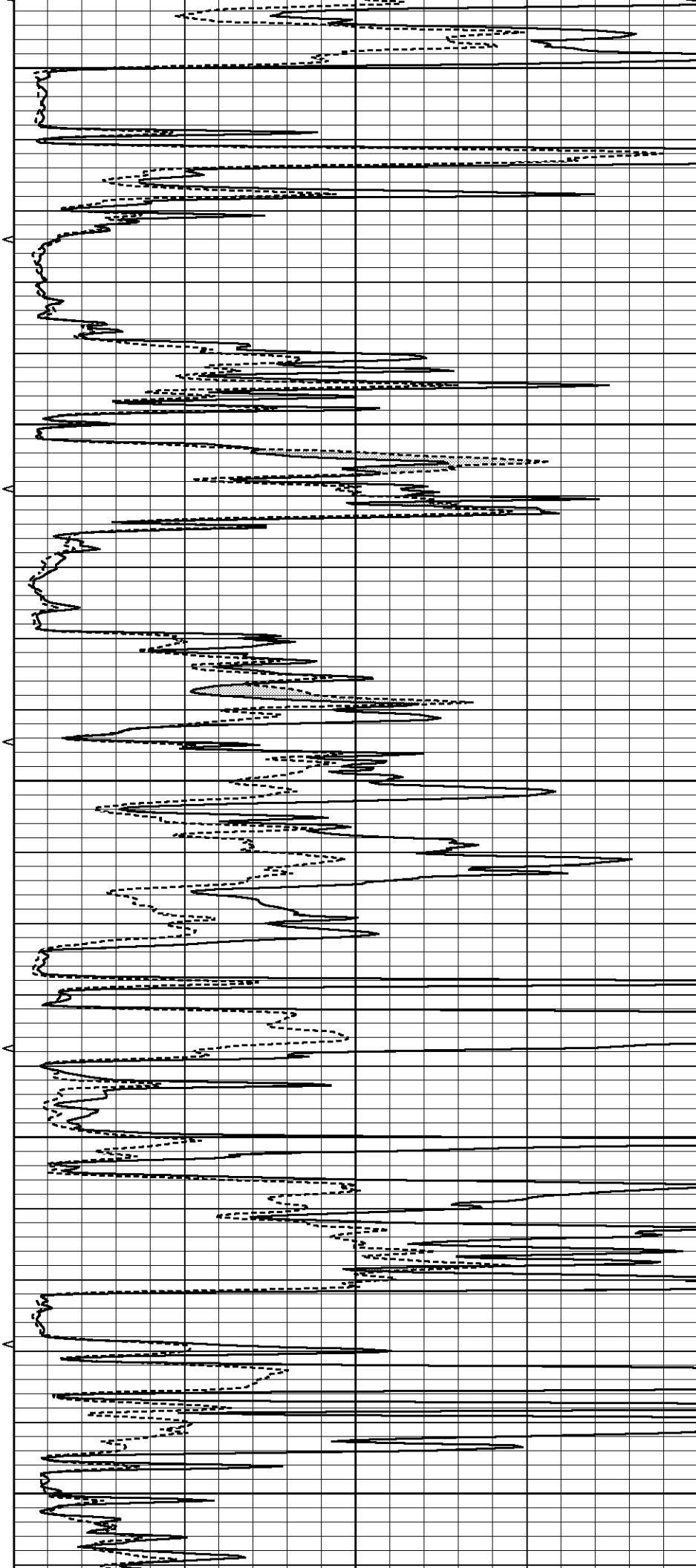
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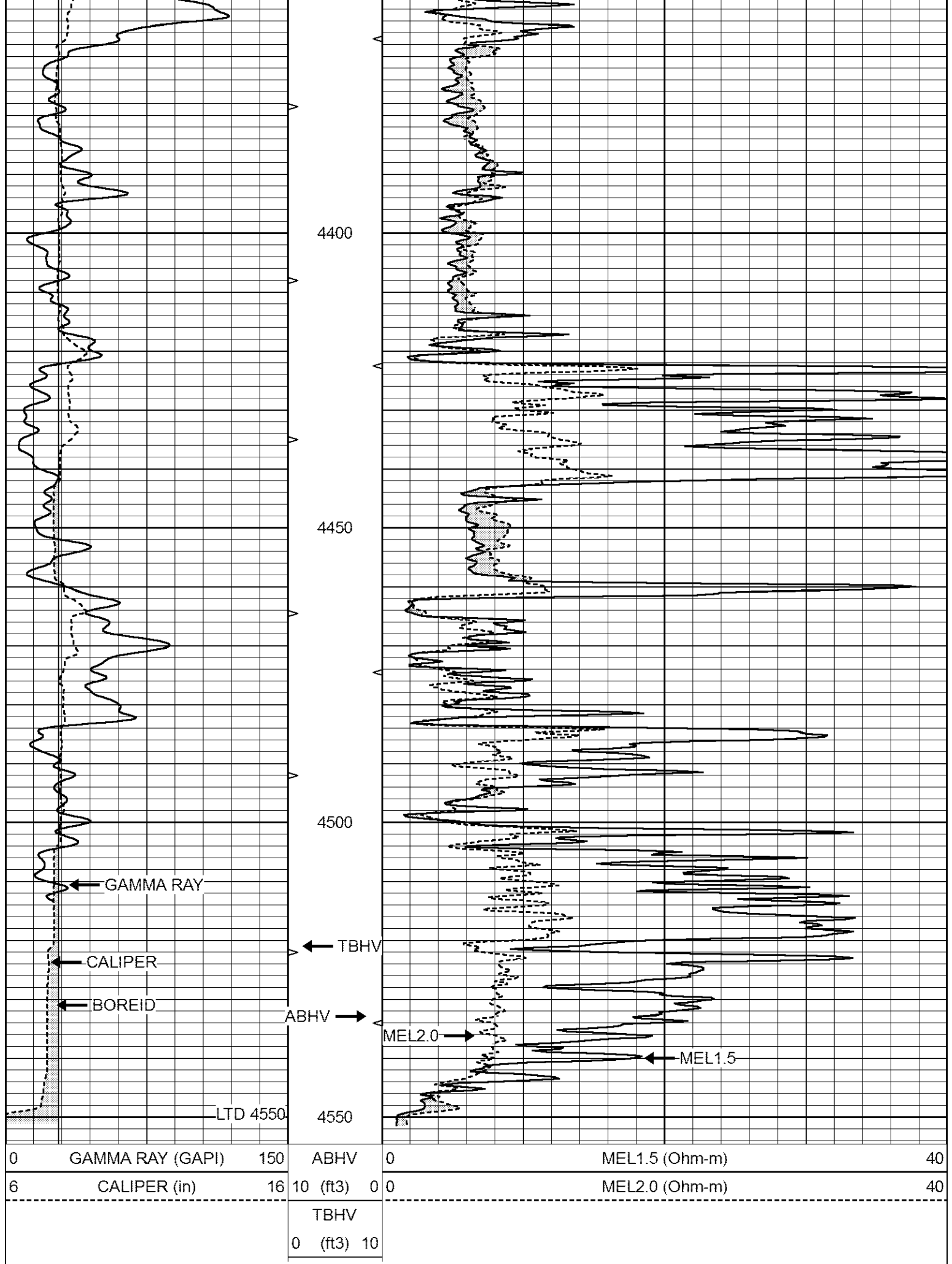
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4300

4350



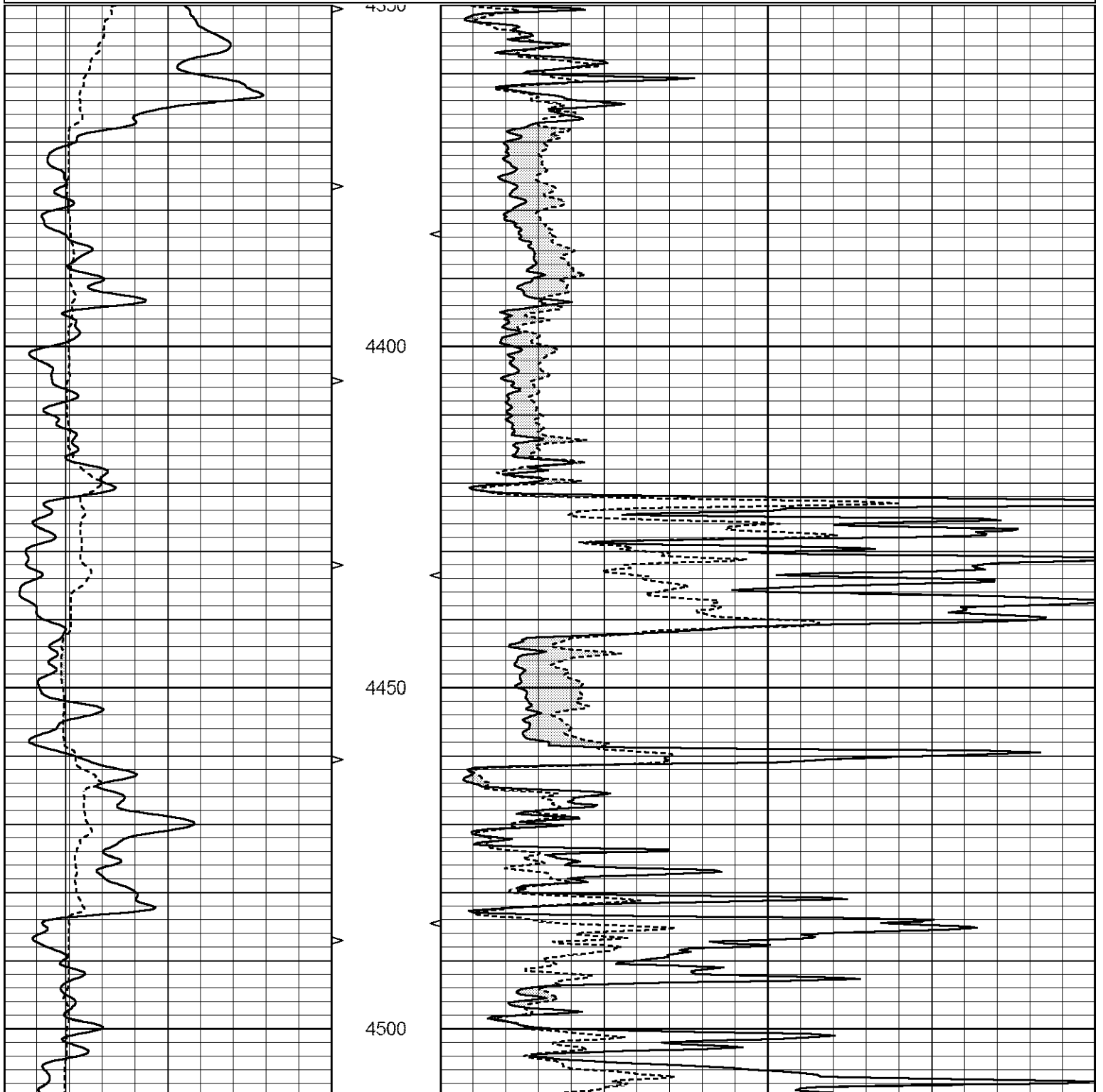


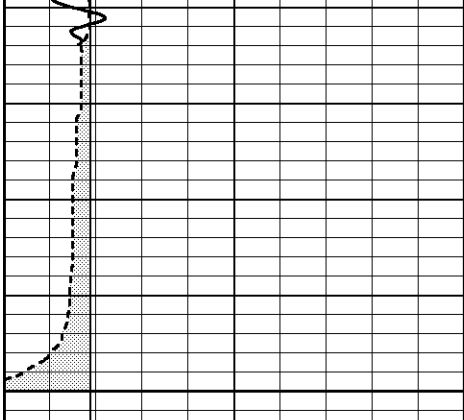


REPEAT SECTION

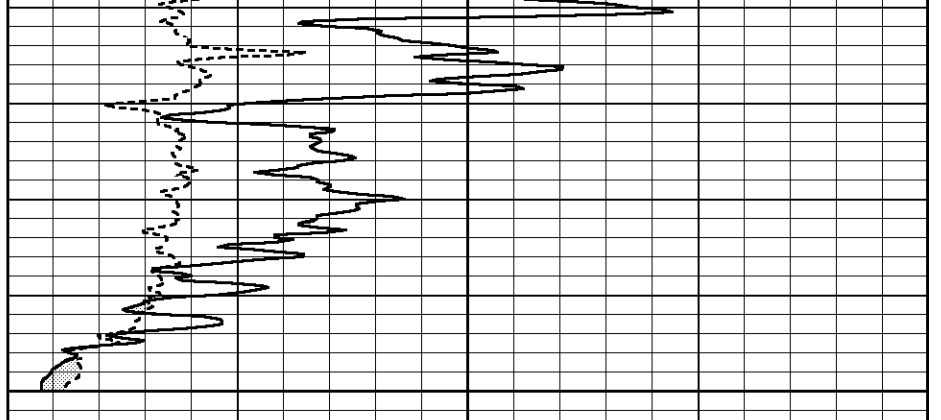
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Dataset Pathname pass6.1
Presentation Format _micro
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Charted by Depth in Feet scaled 1:240

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6	CALIPER (in)	16	10 (ft3) 0	0	MEL2.0 (Ohm-m)	40
			TBHV			
			0 (ft3) 10			





4550



0 GAMMA RAY (GAPI) 150
6 CALIPER (in) 16

ABHV
10 (ft3) 0

0 MEL1.5 (Ohm-m) 40
0 MEL2.0 (Ohm-m) 40

TBHV
0 (ft3) 10