



SUPERIOR
Hays,
Kansas

**RADIATION
GUARD
LOG**

Company PALOMINO PETROLEUM, INC.
Well ATWELL FAMILY TRUST #1
Field WILDCAT
County NESS
State KANSAS

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Field WILDCAT
County NESS State KANSAS

Location: API # : 15-135-25400-0000
1245' FSL & 748' FEL
NE - NW - SE - SE
SEC 16 TWP 18S RGE 26W
Permanent Datum GROUND LEVEL Elevation 2634
Log Measured From KELLY BUSHING 5' A.G.L.
Drilling Measured From KELLY BUSHING
Elevation
K.B. 2639
D.F. 2637
G.L. 2634

Date	7/2/12		
Run Number	ONE		
Depth Driller	4665		
Depth Logger	4666		
Bottom Logged Interval	4665		
Top Log Interval	3750		
Casing Driller	8 5/8" @ 220		
Casing Logger	219		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 3.600	
Density / Viscosity	9.5/43		
pH / Fluid Loss	10.0/10.8		
Source of Sample	FLOWLINE		
Rin @ Meas. Temp	1.20 @ 100F		
Rmf @ Meas. Temp	0.90 @ 100F		
Rmc @ Meas. Temp	1.44 @ 100F		
Source of Rmf / Rmc	MEASURED		
Rin @ BHT	0.98 @ 122F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom			
Maximum Recorded Temperature	122F		
Equipment Number	680		
Location	HAYS, KS.		
Recorded By	JEFF GRONEMEG		
Witnessed By	RYAN SEIB		

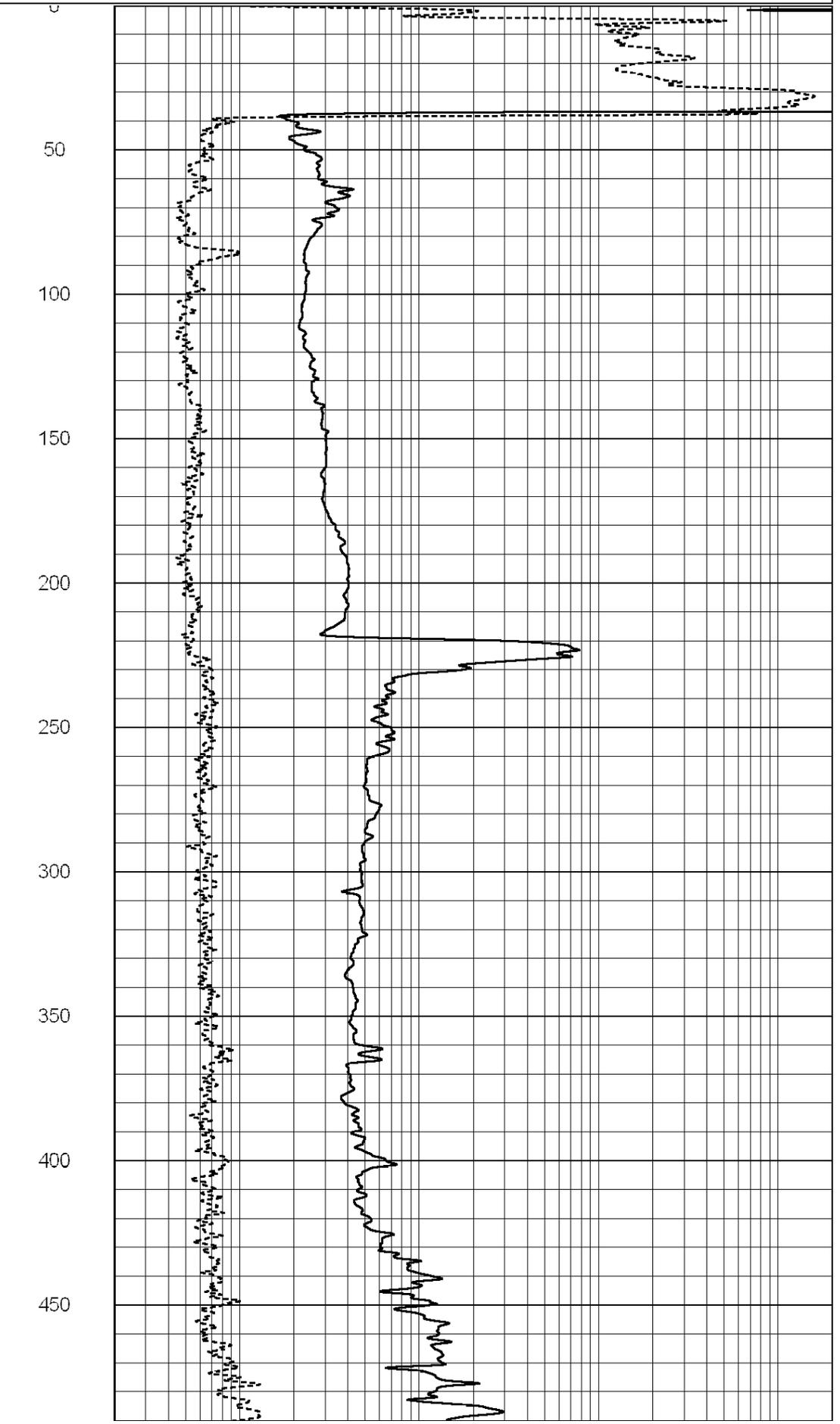
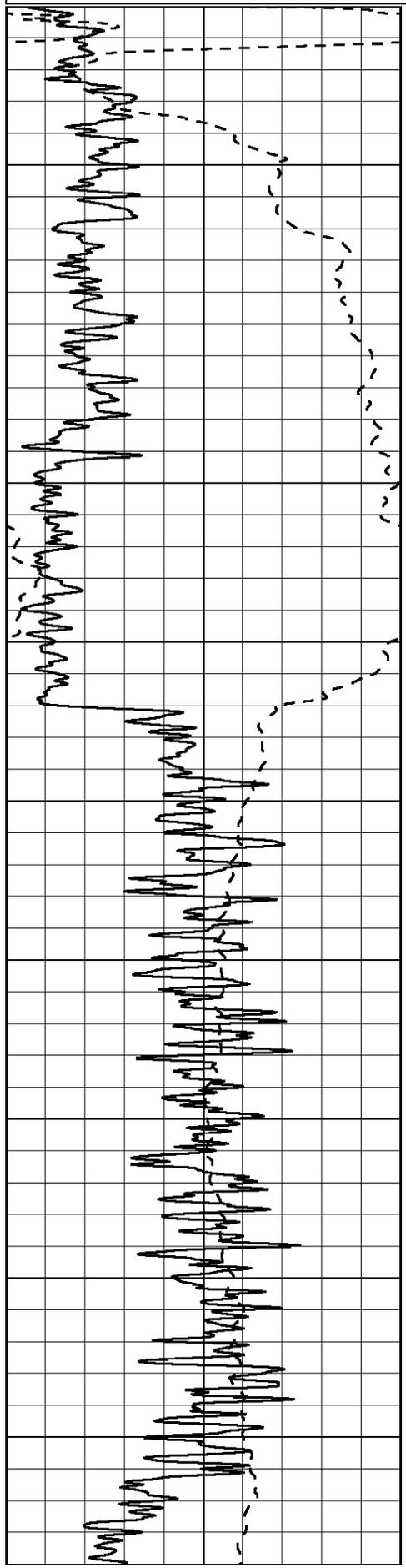
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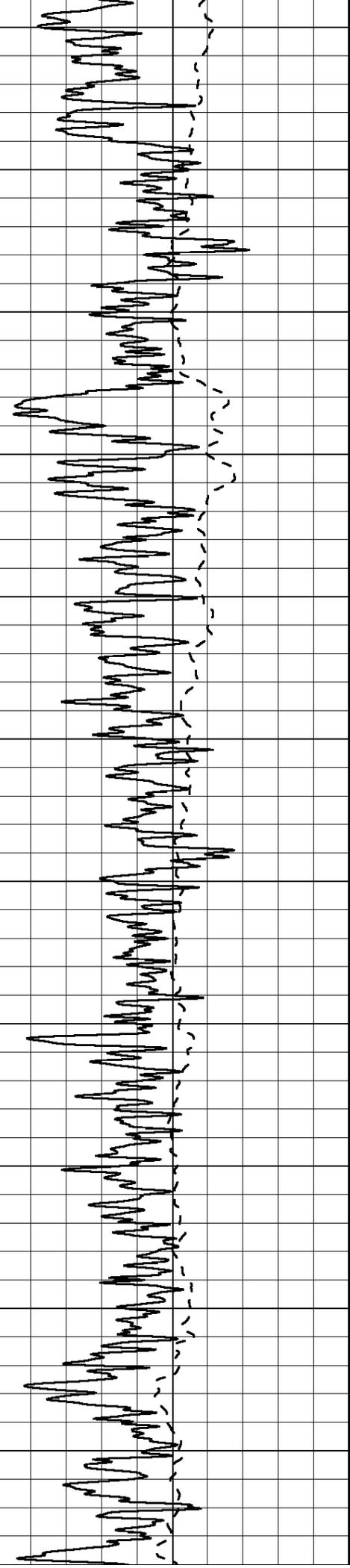
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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 SUPERIOR WELL SERVICE (785) 628-6395
DIRECTIONS
BEELER, KS - 1 MILE EAST TO RD 5D - 2 MILES NORTH TO T IN RD
1 MILE WEST - NORTH INTO

0	GAMMA RAY (GAPI)	150	ABHV (ft3)	0.2	GUARD (Ohm-m)	2000
-100	SP (mV)	100		0	NEUTRON (NAPI)	1000
-----			TBHV (ft3)	-----		





500

550

600

650

700

750

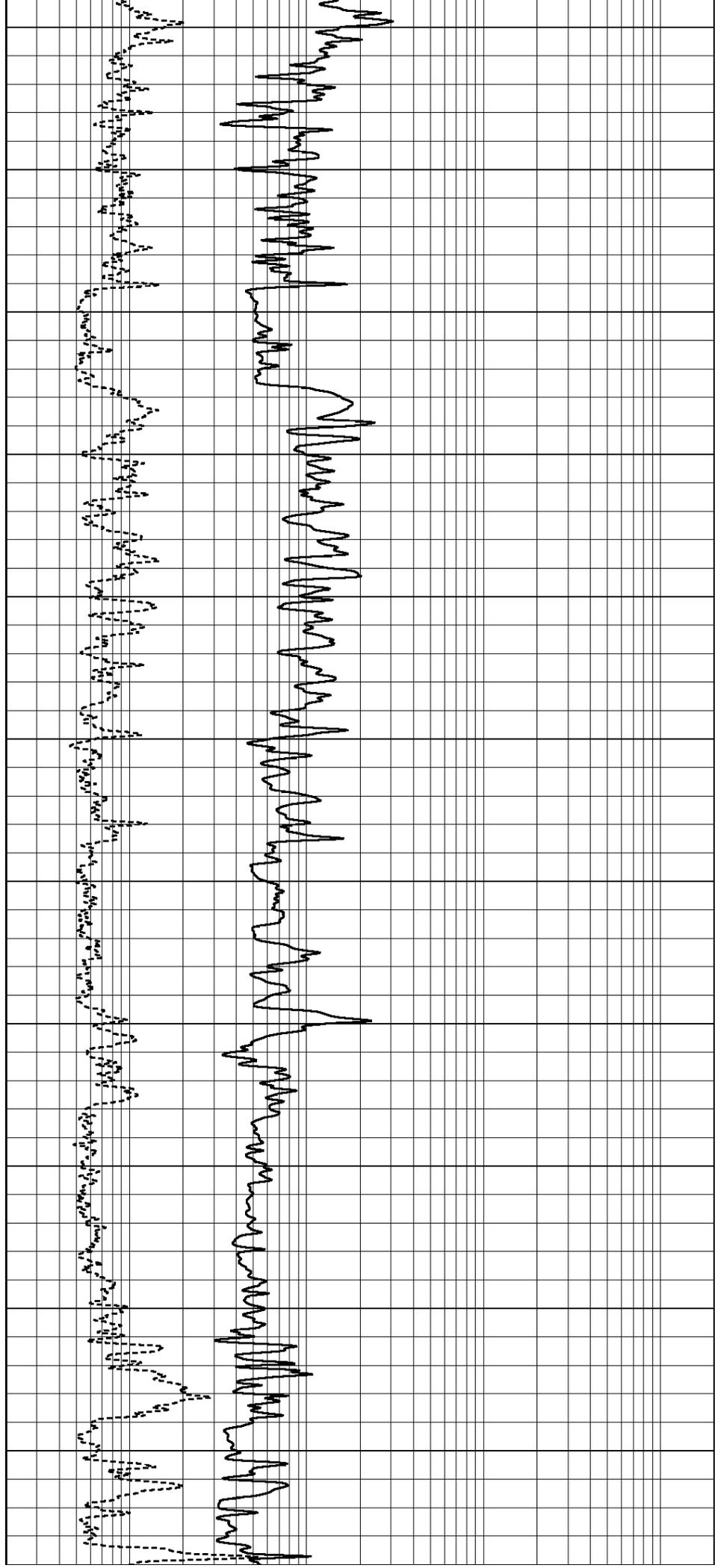
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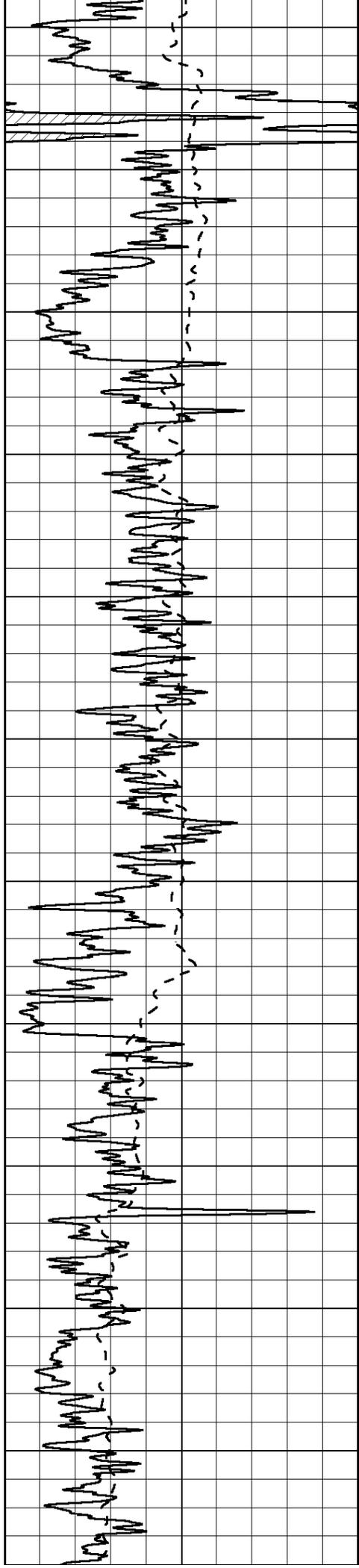
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900

950

1000





1050

1100

1150

1200

1250

1300

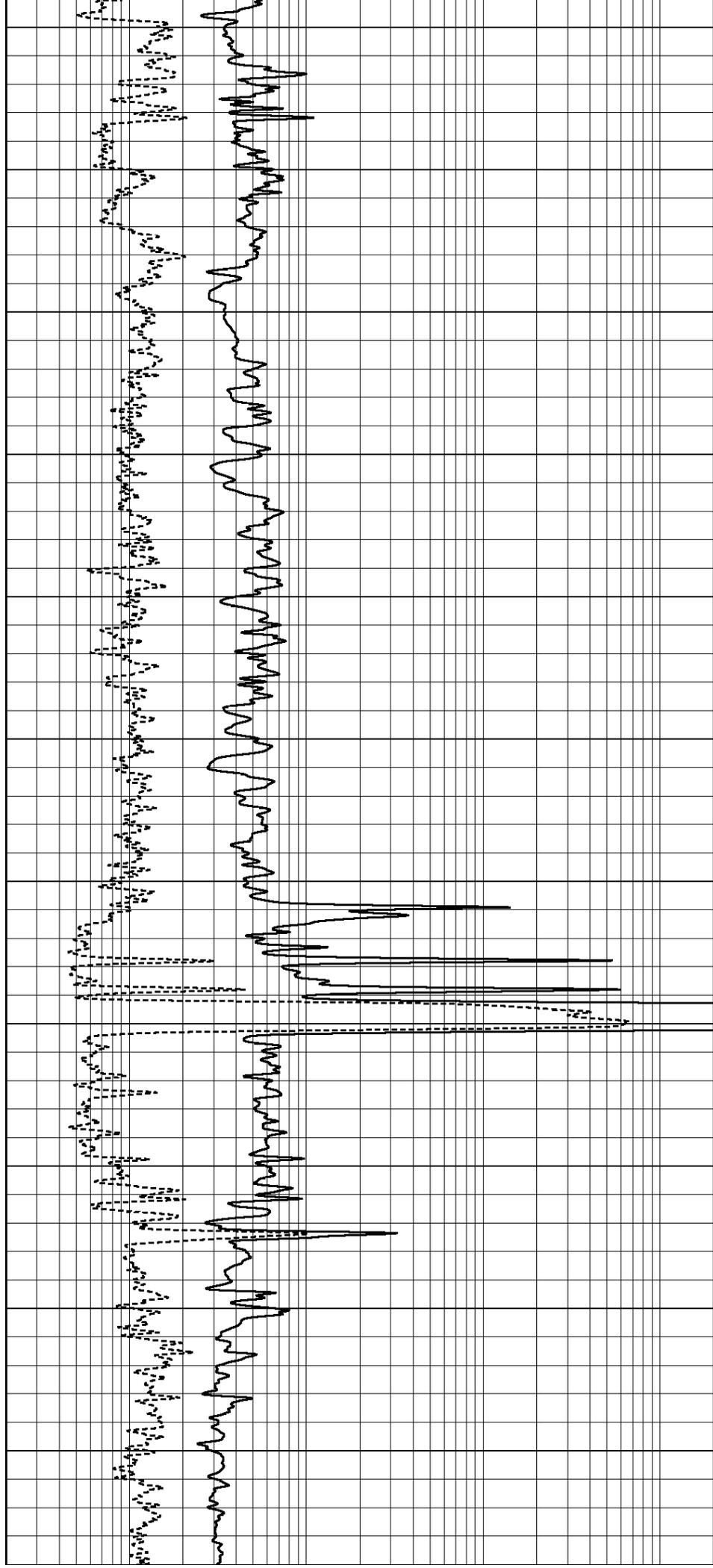
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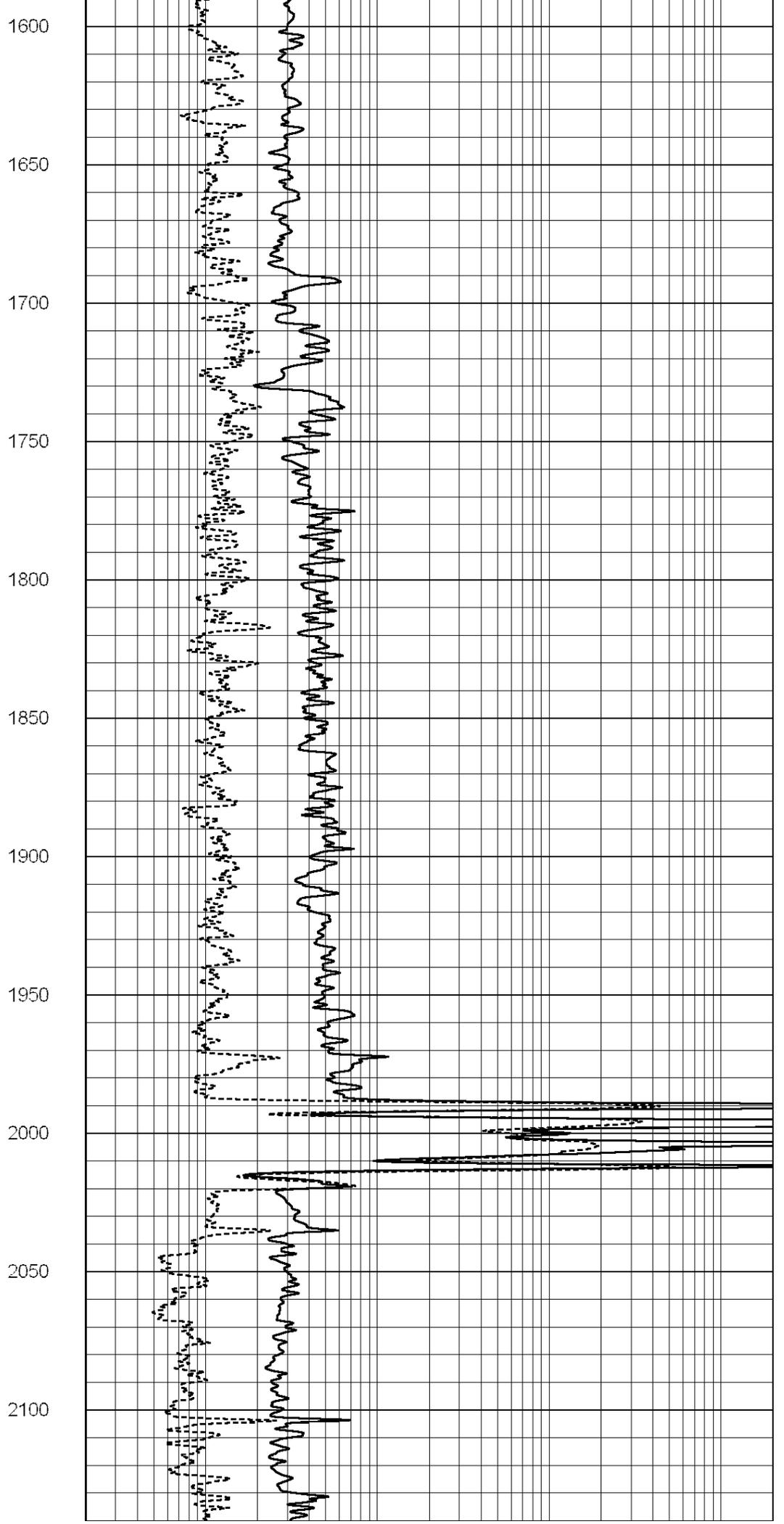
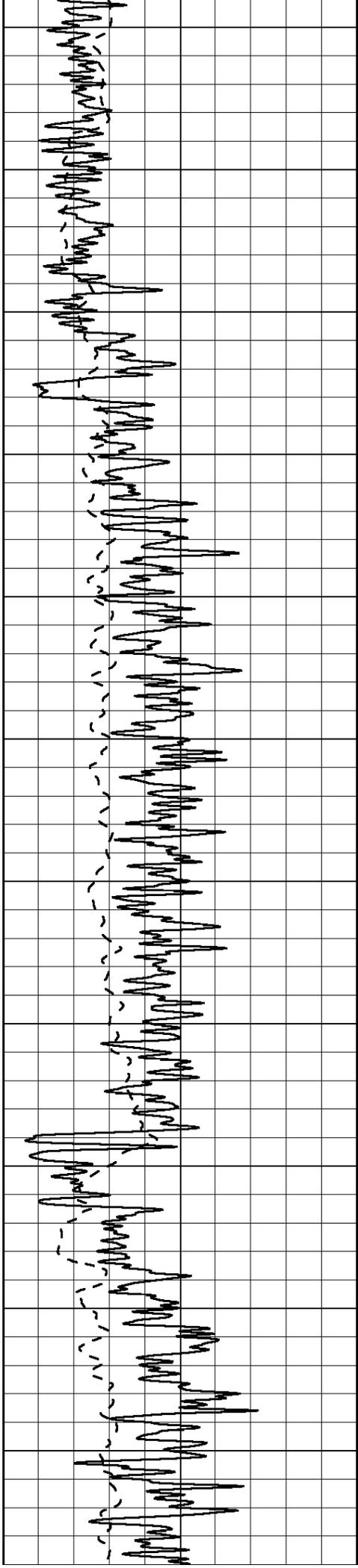
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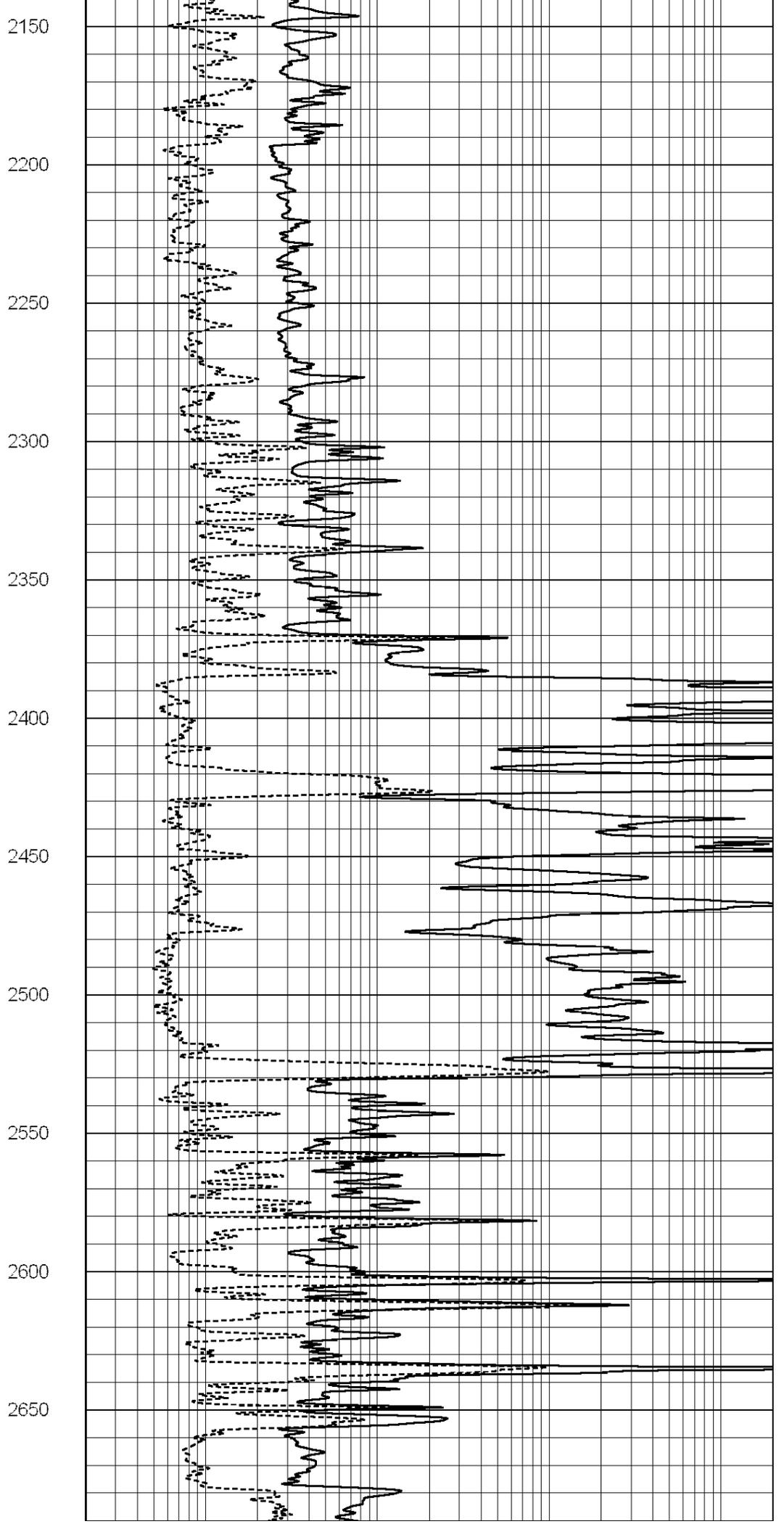
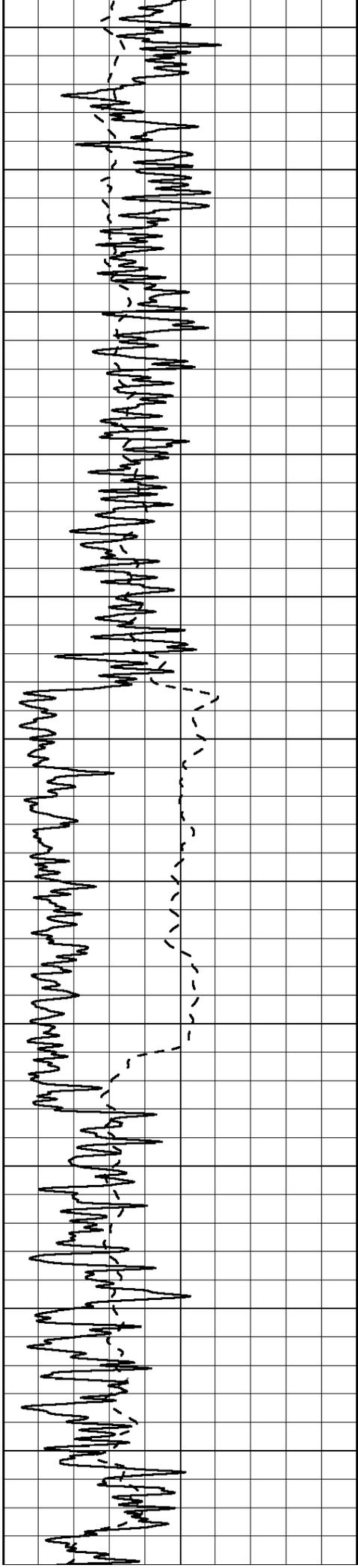
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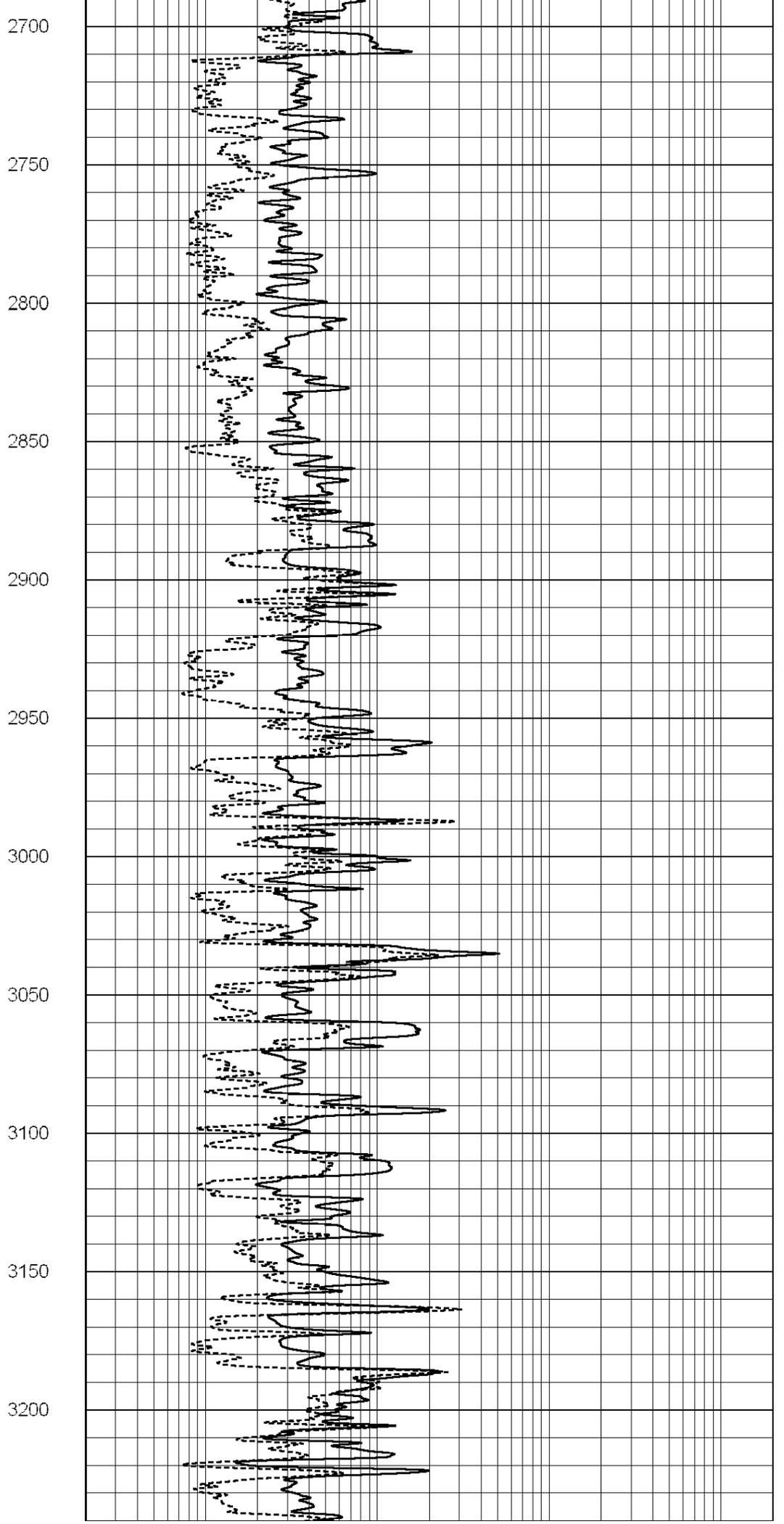
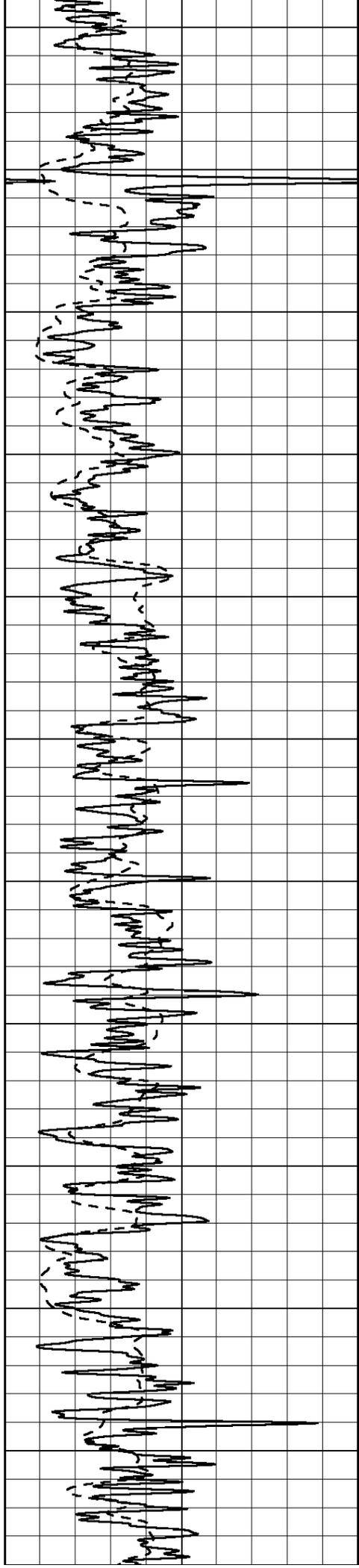
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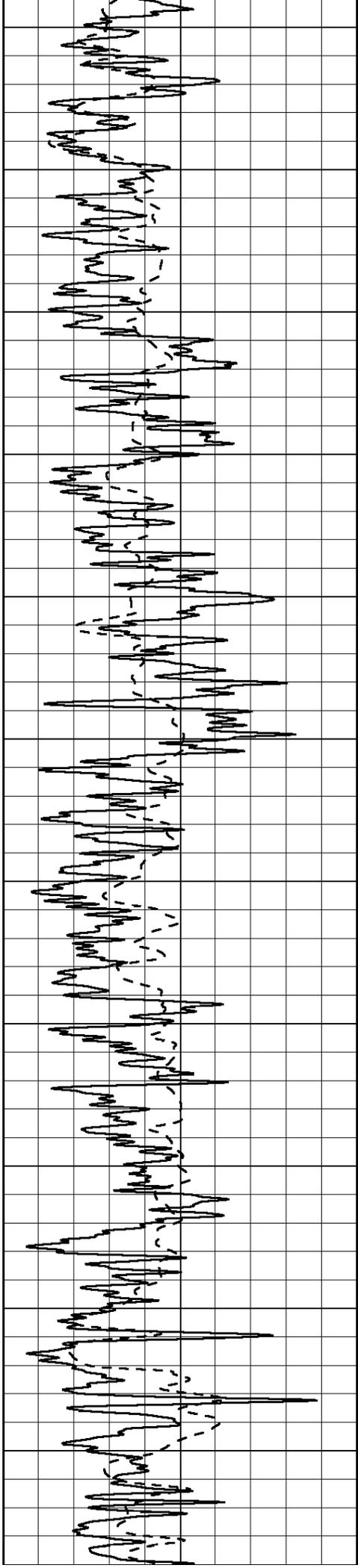
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3250

3300

3350

3400

3450

3500

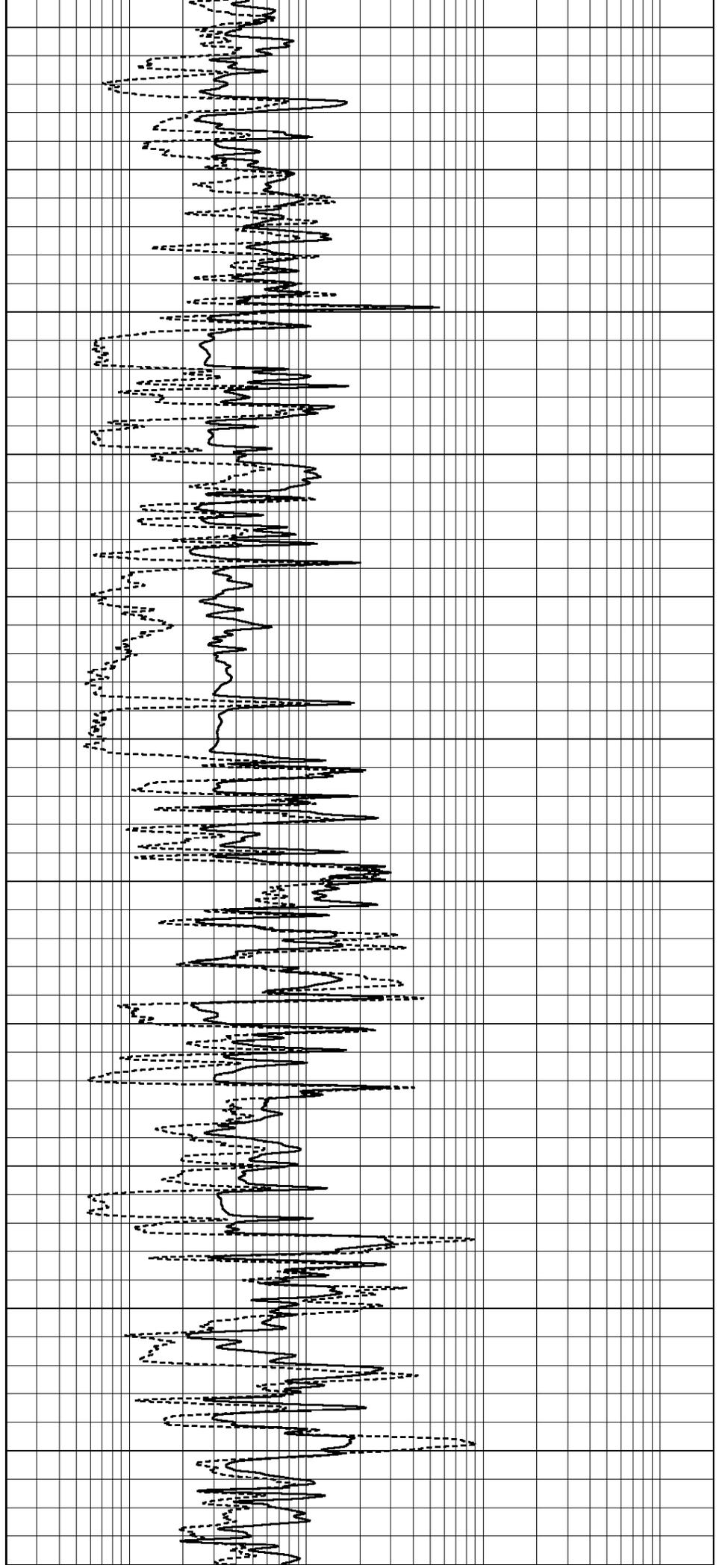
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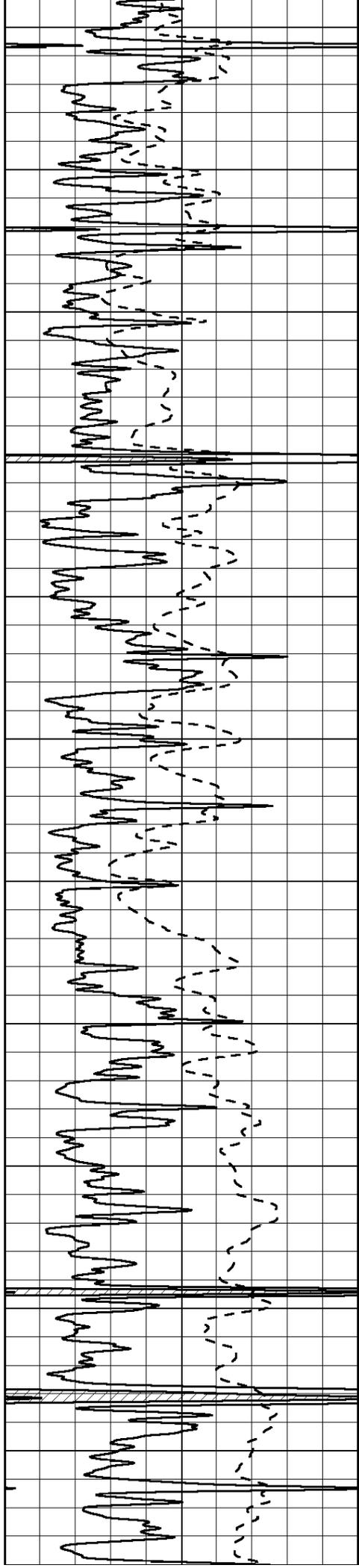
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3700

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4000

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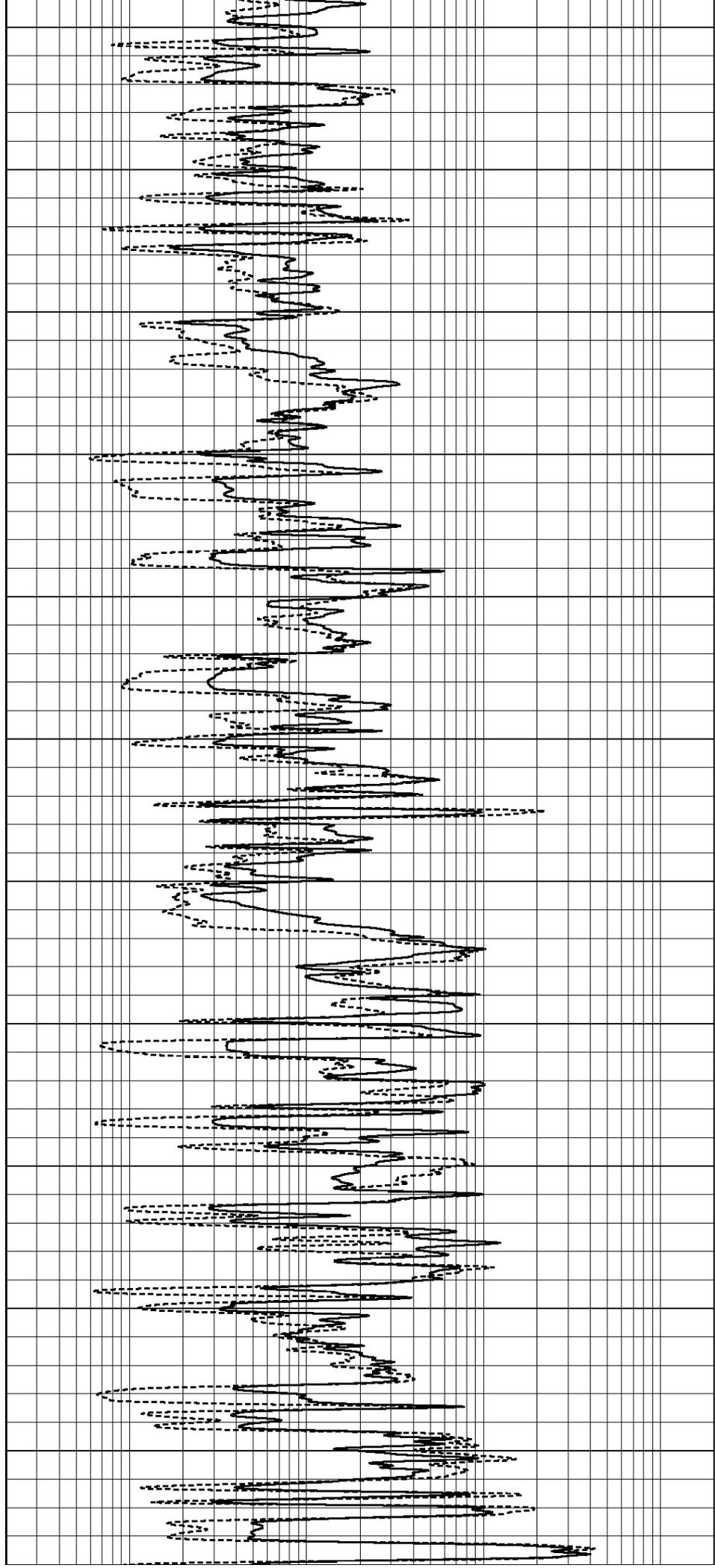
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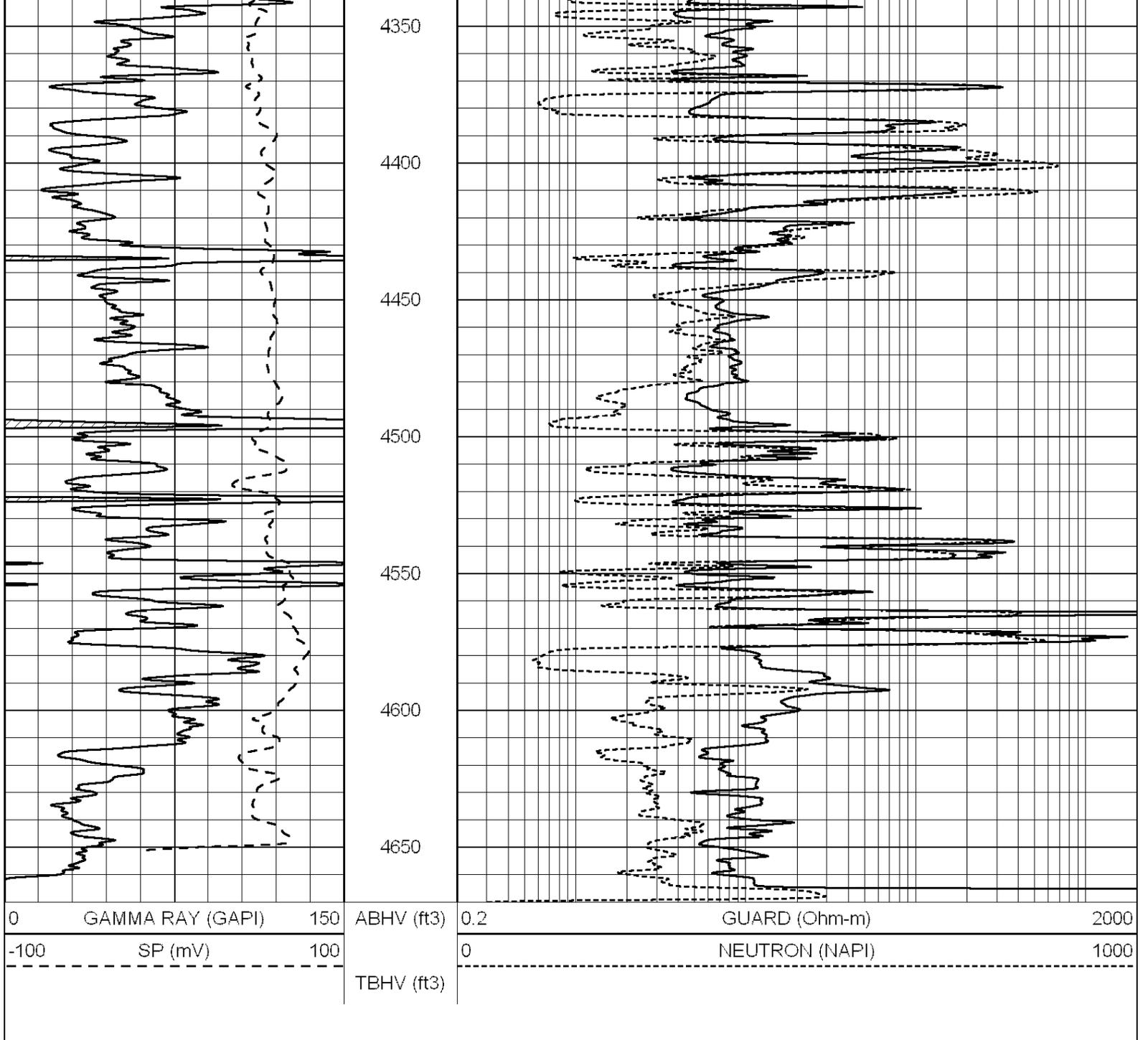
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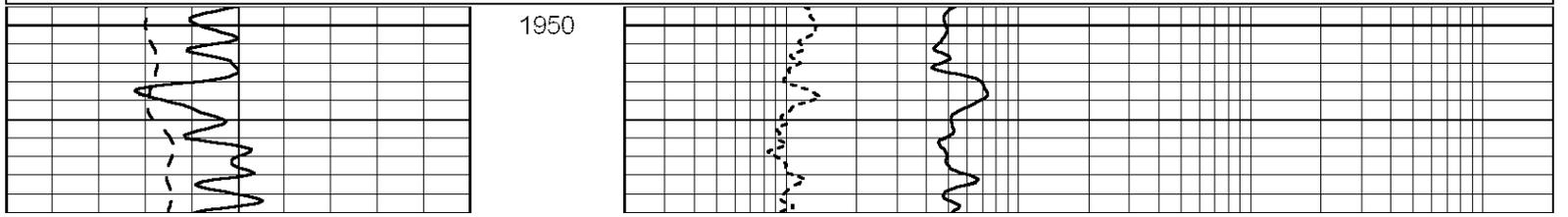
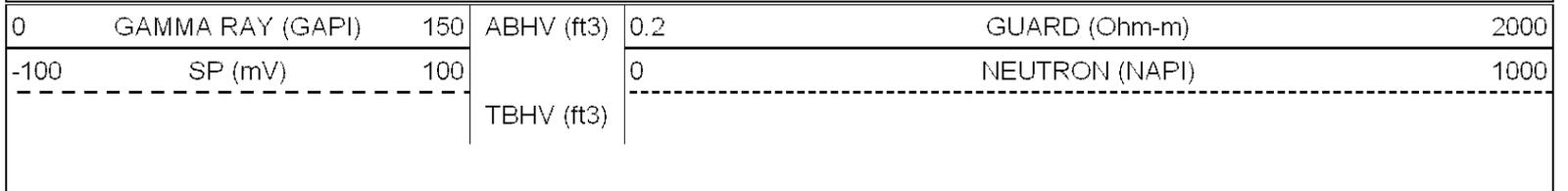
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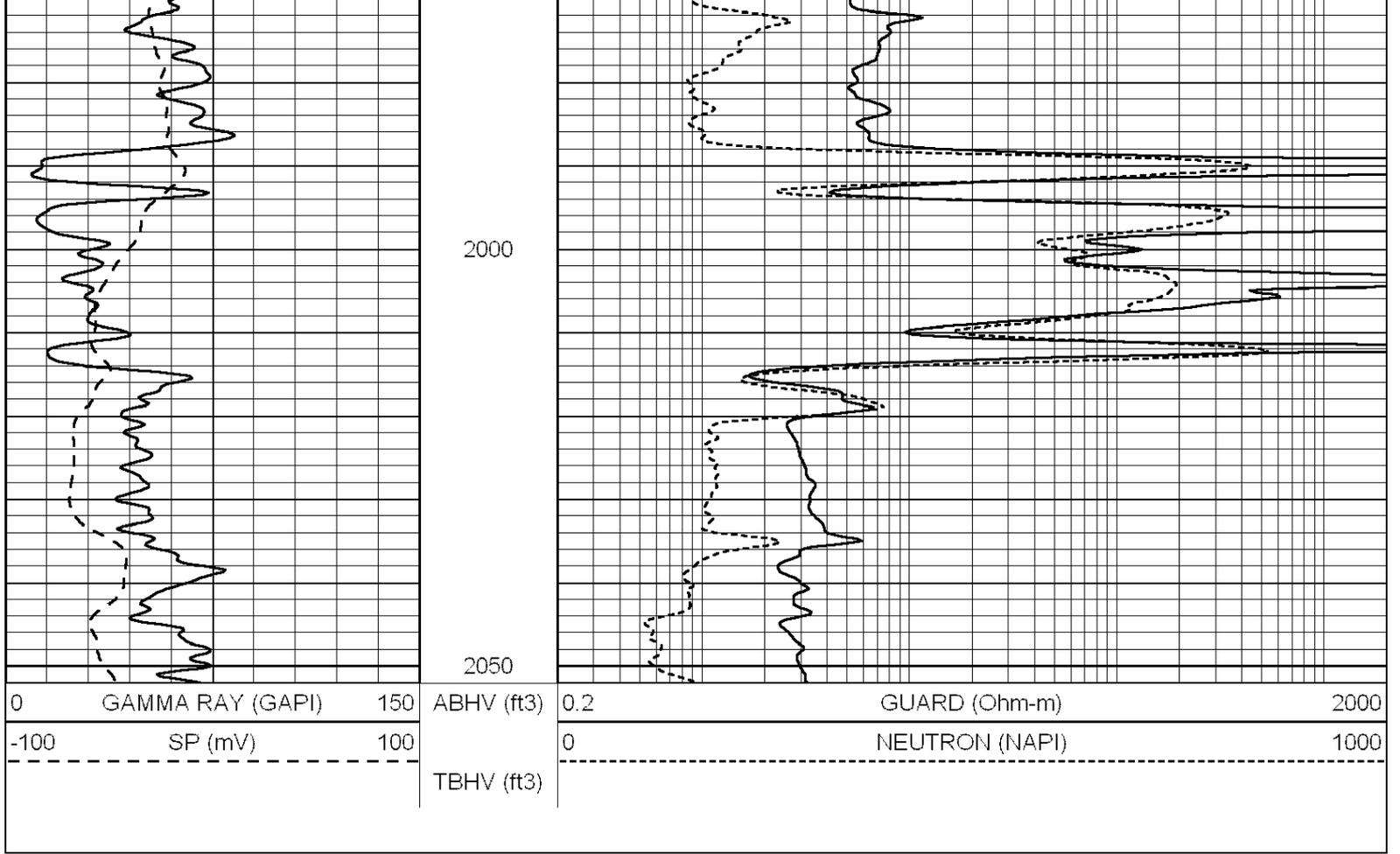
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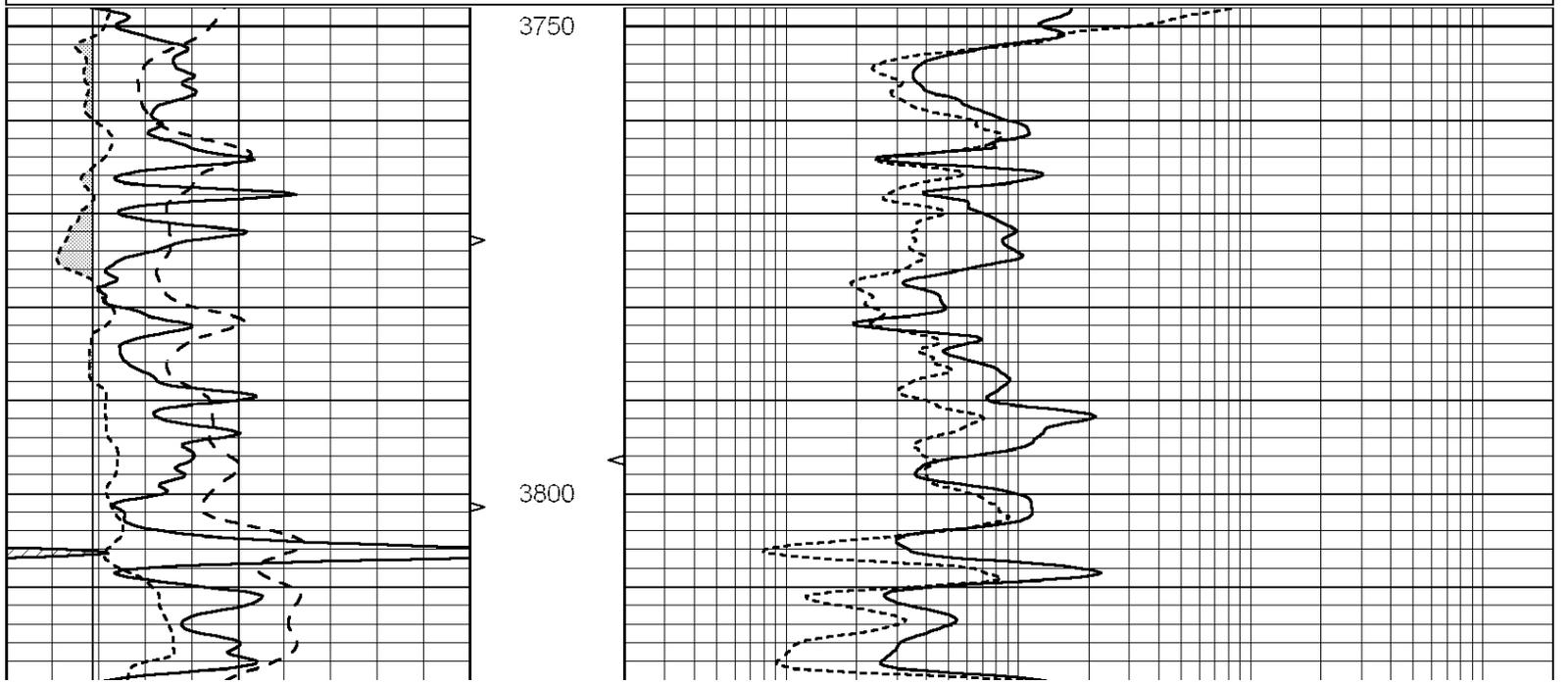
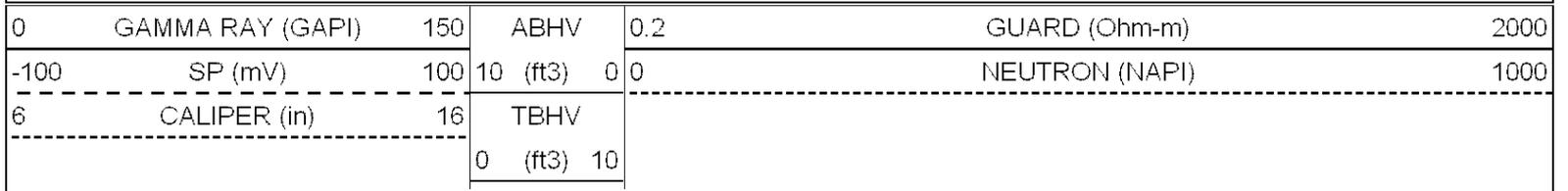


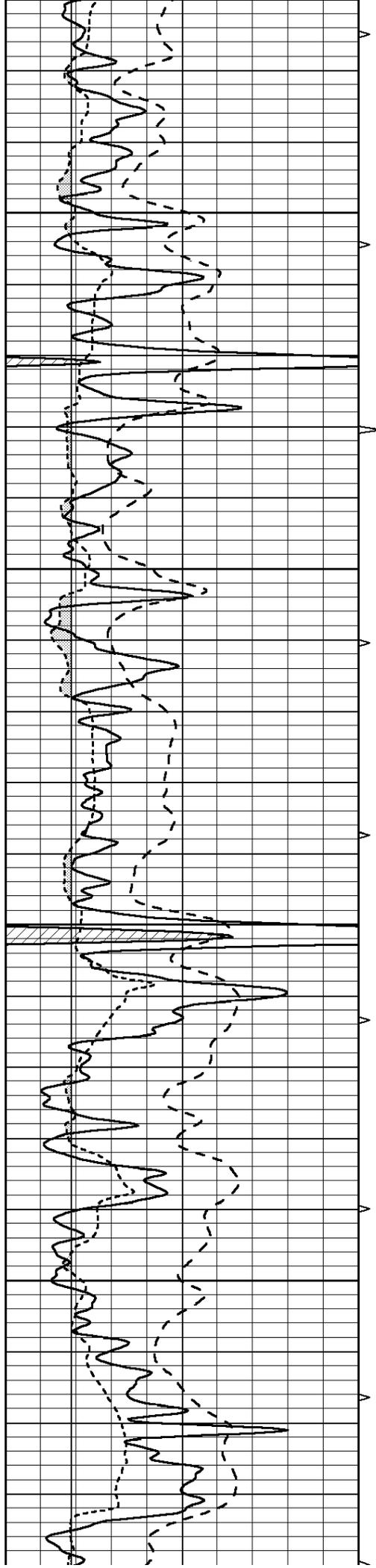
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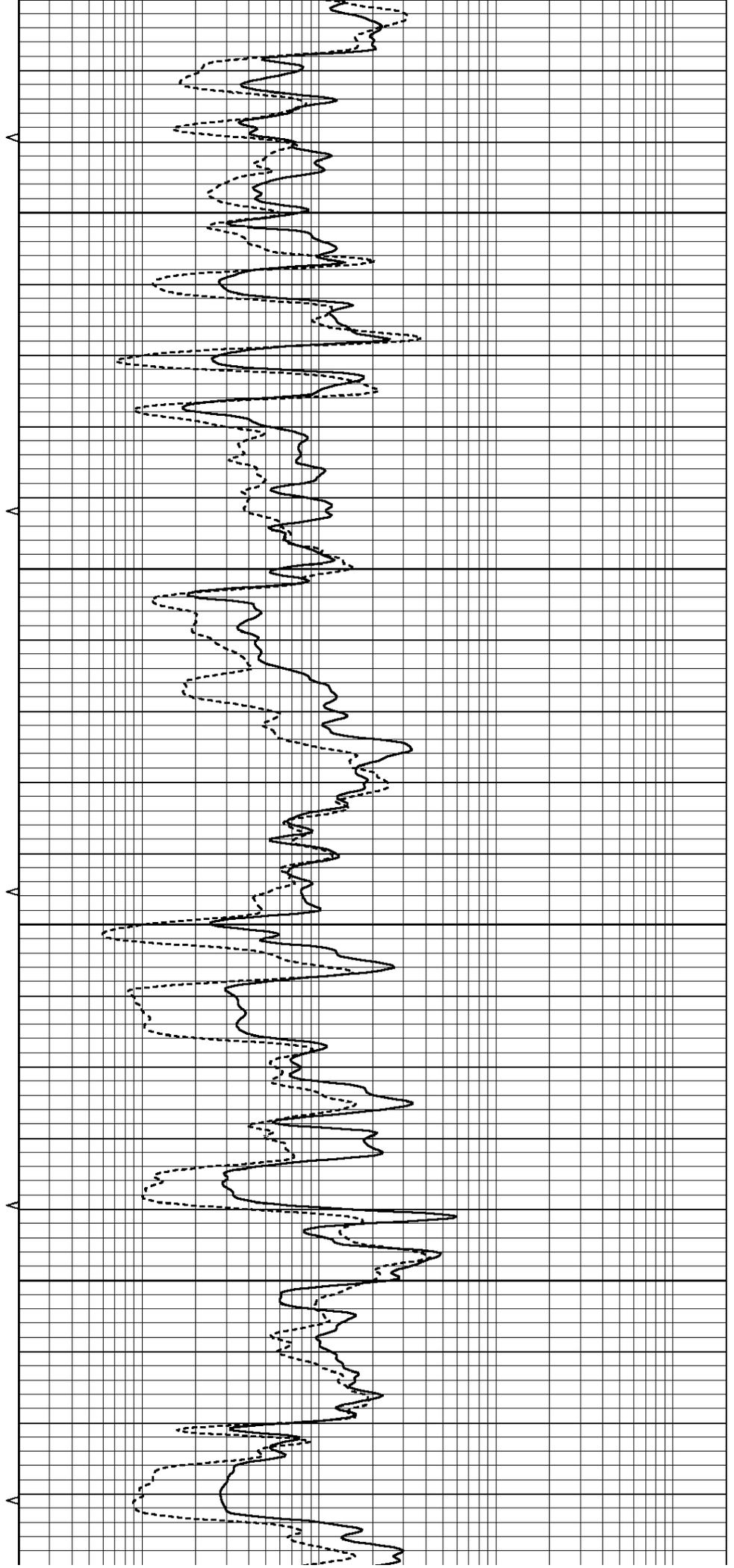


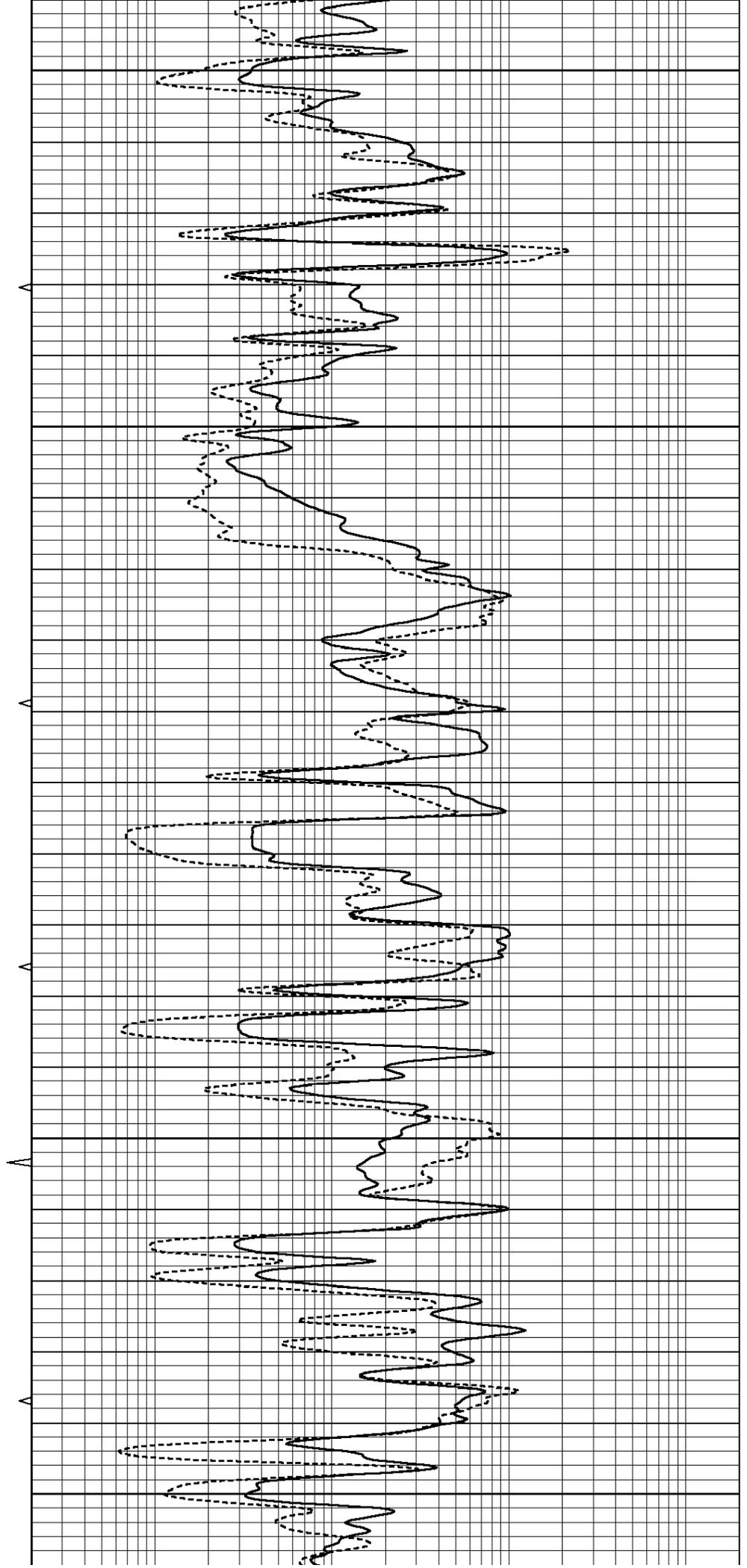
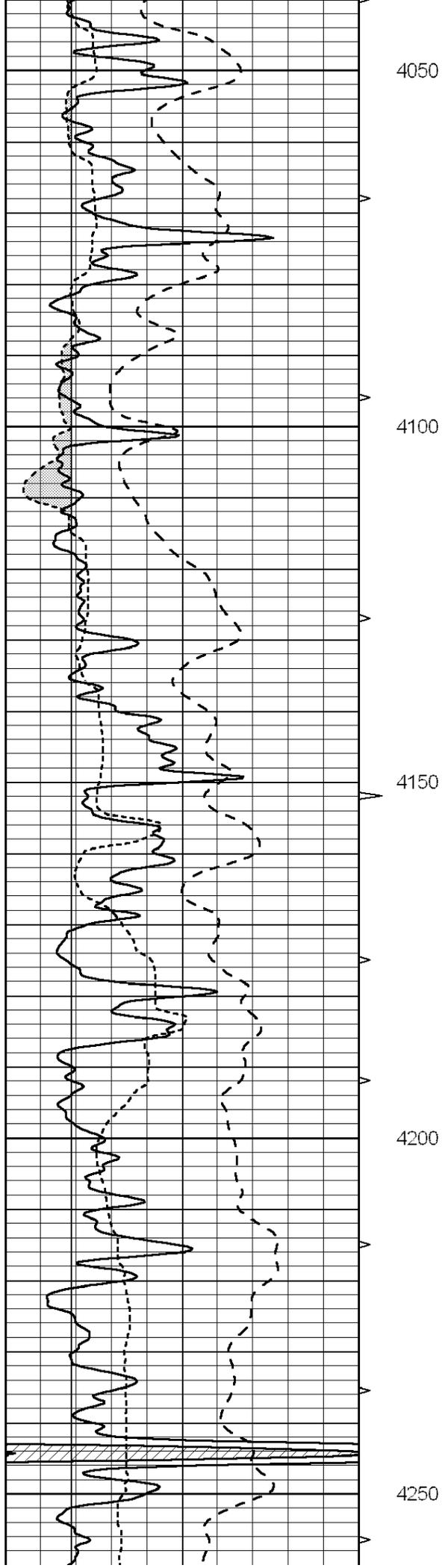
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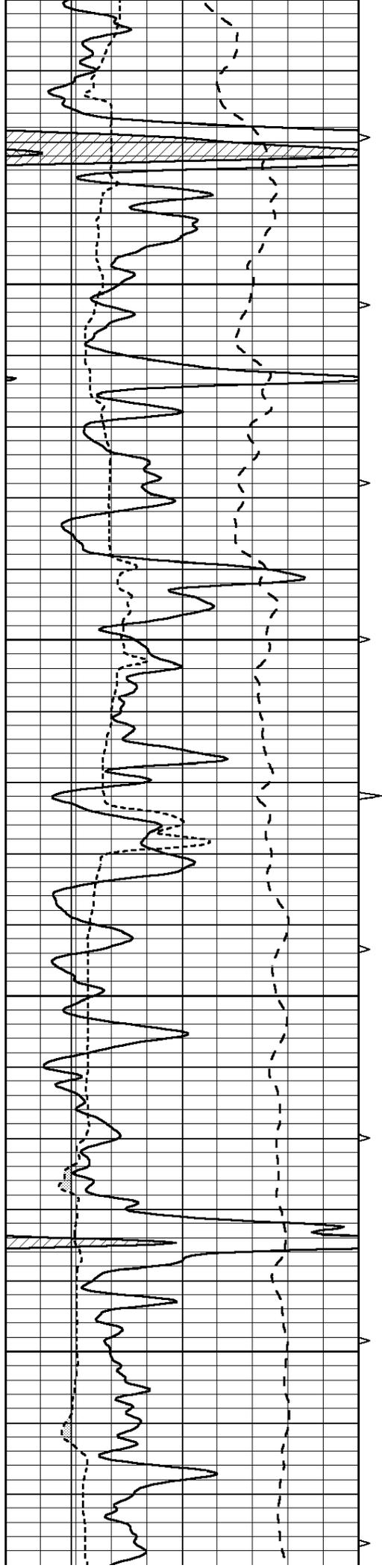
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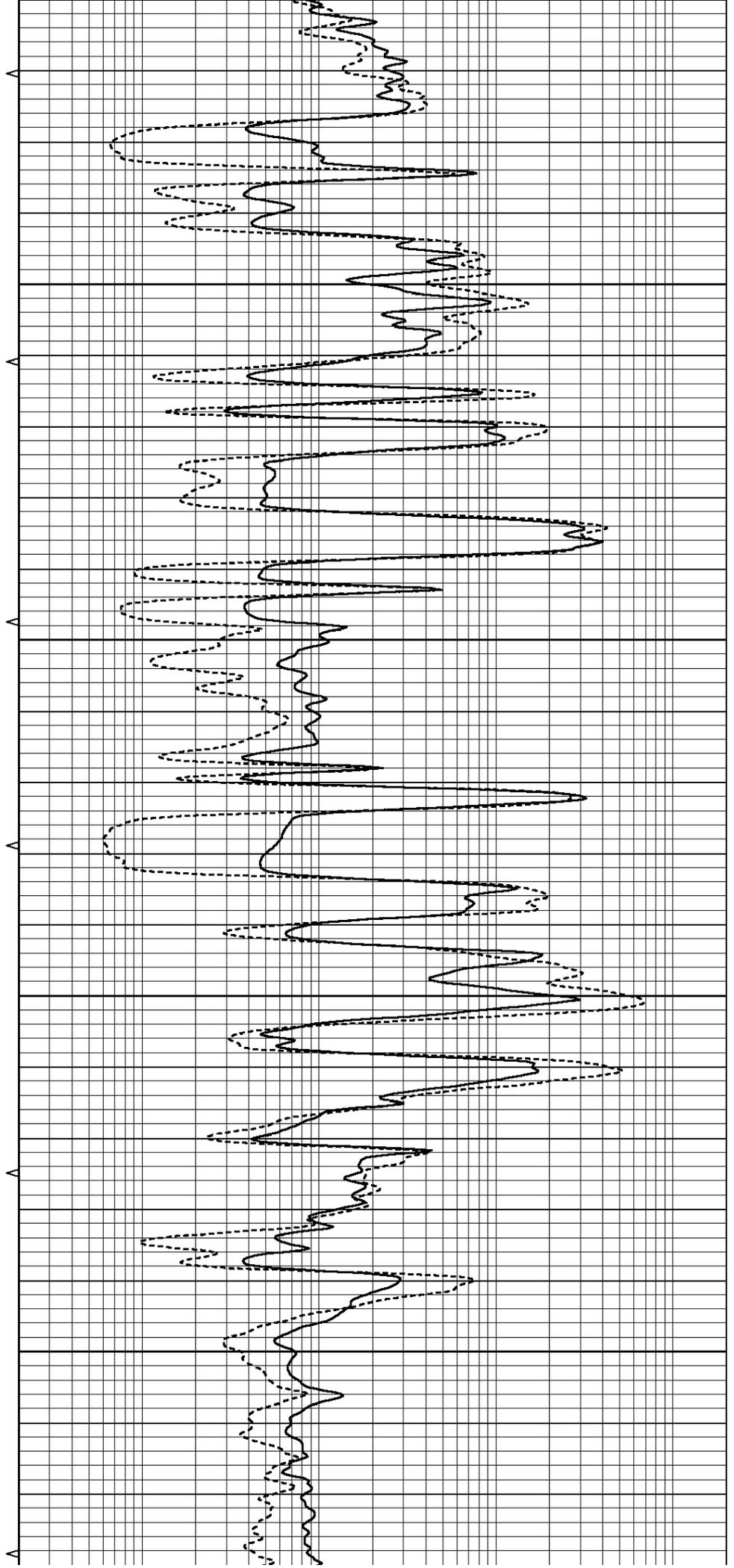


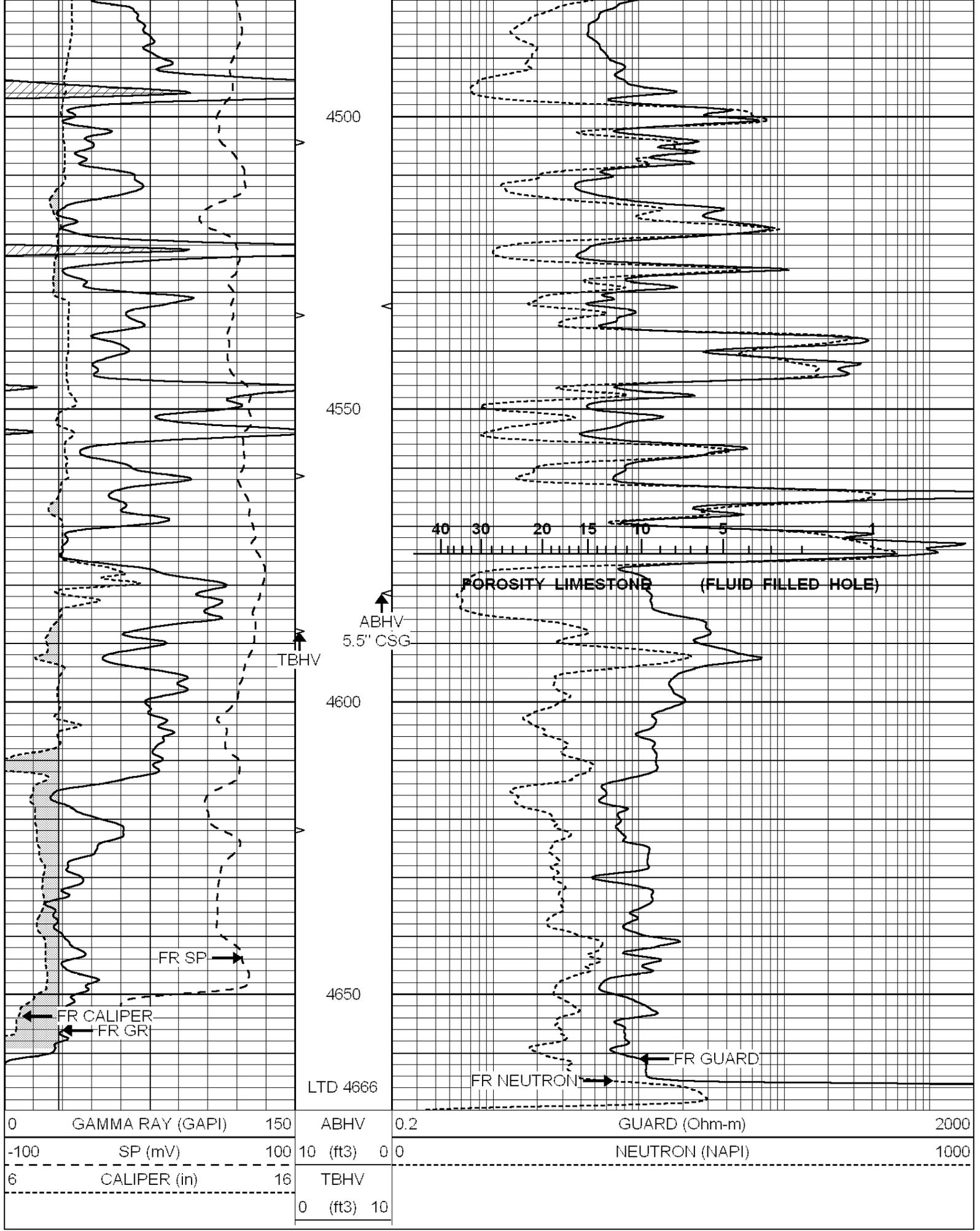
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4350

4400

4450





0	GAMMA RAY (GAPI)	150	ABHV	0.2	GUARD (Ohm-m)	2000
-100	SP (mV)	100	10 (ft3)	0 0	NEUTRON (NAPI)	1000
6	CALIPER (in)	16	TBHV			
			0 (ft3)	10		



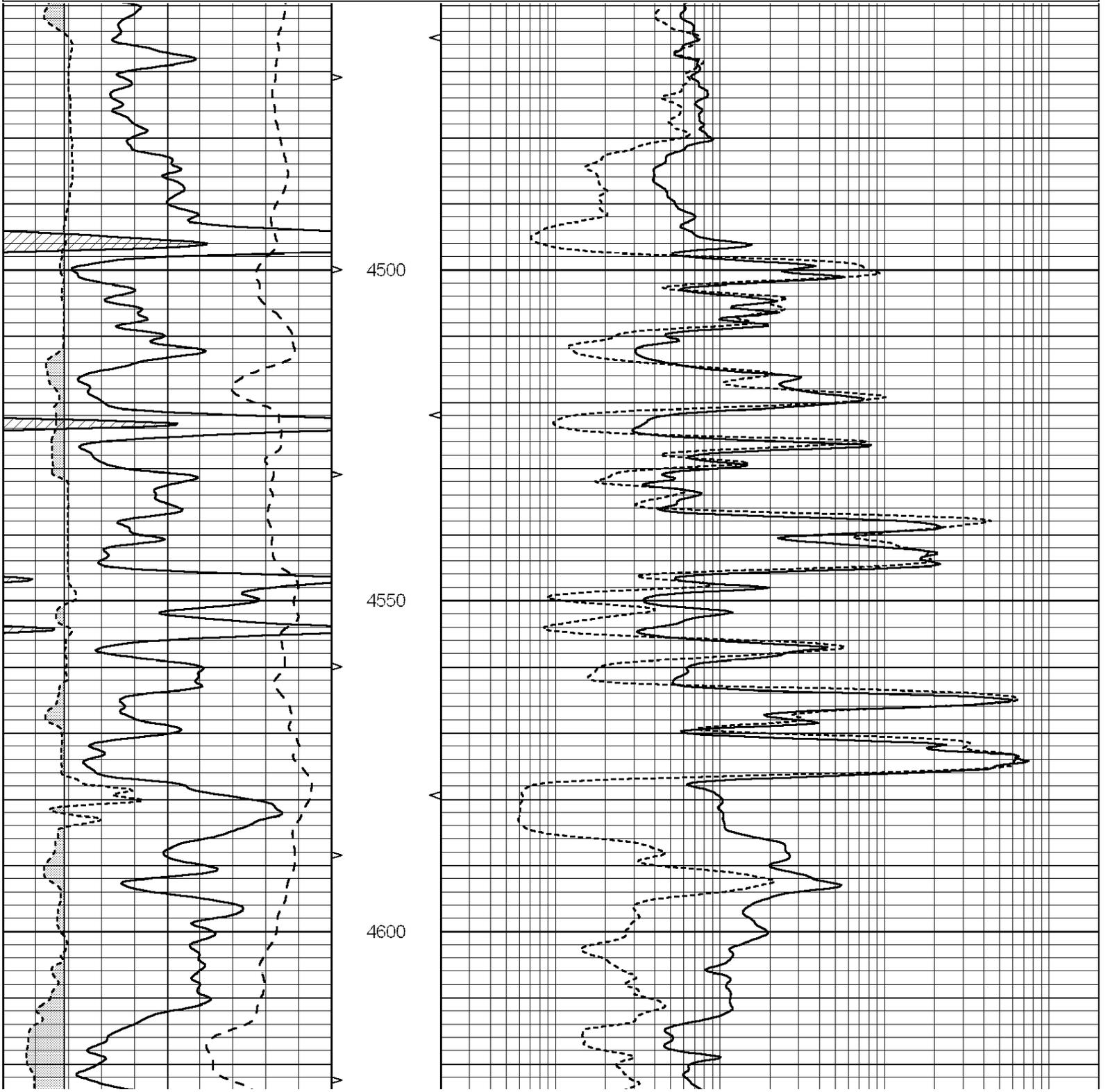


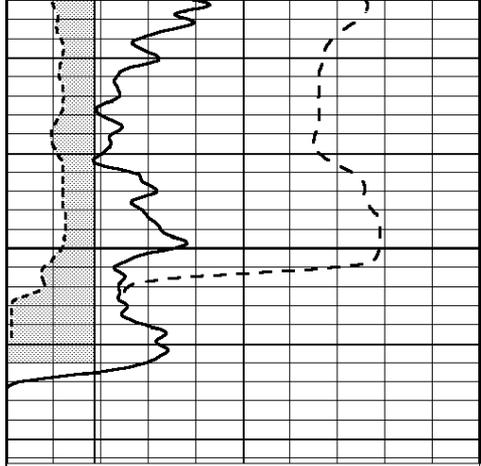
SUPERIOR
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Kansas

REPEAT SECTION

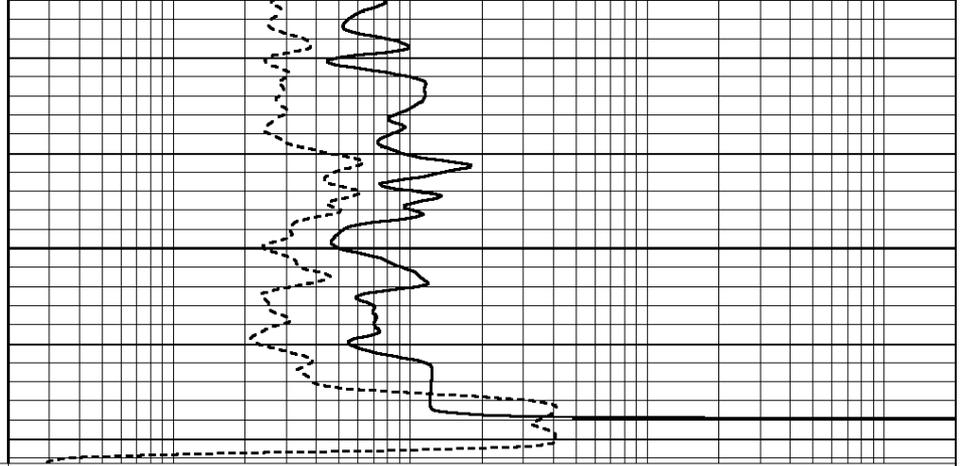
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-100	SP (mV)	100	10 (ft3)	0 0	NEUTRON (NAPI)	1000
6	CALIPER (in)	16	TBHV			
			0 (ft3)	10		





4650



0	GAMMA RAY (GAPI)	150	ABHV	0.2	GUARD (Ohm-m)	2000
-100	SP (mV)	100	10 (ft3) 0 0		NEUTRON (NAPI)	1000
6	CALIPER (in)	16	TBHV			
			0 (ft3) 10			