



**SUPERIOR
Hays,
Kansas**

RADIATION GUARD LOG

Company	GLOBE OPERATING, INC.		
Well	JAMES #4		
Field	WILDCAT		
County	LANE	State	KANSAS
Location:	API # : 15-101-22285-0000		Other Services
1325' FNL & 2428' FEL		SONIC	
SEC 26 TWP 16S RGE 29W		Elevation	
Permanent Datum	GROUND LEVEL	Elevation	2796
Log Measured From	KELLY BUSHING 8' A.G.L.	K.B.	2804
Drilling Measured From	KELLY BUSHING	D.F.	2802
		G.L.	2796
Date	3-24-11		
Run Number	ONE		
Depth Driller	4600		
Depth Logger	4599		
Bottom Logged Interval	4598		
Top Log Interval	3750		
Casing Driller	223'		
Casing Logger	222'		
Bit Size	7.875		
Type Fluid in Hole	CHEMICAL MUD		
Density / Viscosity	9.4 / 48	CHLORIDES	1500
pH / Fluid Loss	9.5 / 8.0		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.10 @ 77F		
Rmf @ Meas. Temp	0.83 @ 77F		
Rmc @ Meas. Temp	1.32 @ 77F		
Source of Rmf / Rmc	MEASURED		
Rm @ BHT	1.70 @ 121F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom			
Maximum Recorded Temperature	121F		
Equipment Number	860		
Location	HAYS, KS.		
Recorded By	JEFF GRONEWEG		
Witnessed By	JASON ALM		

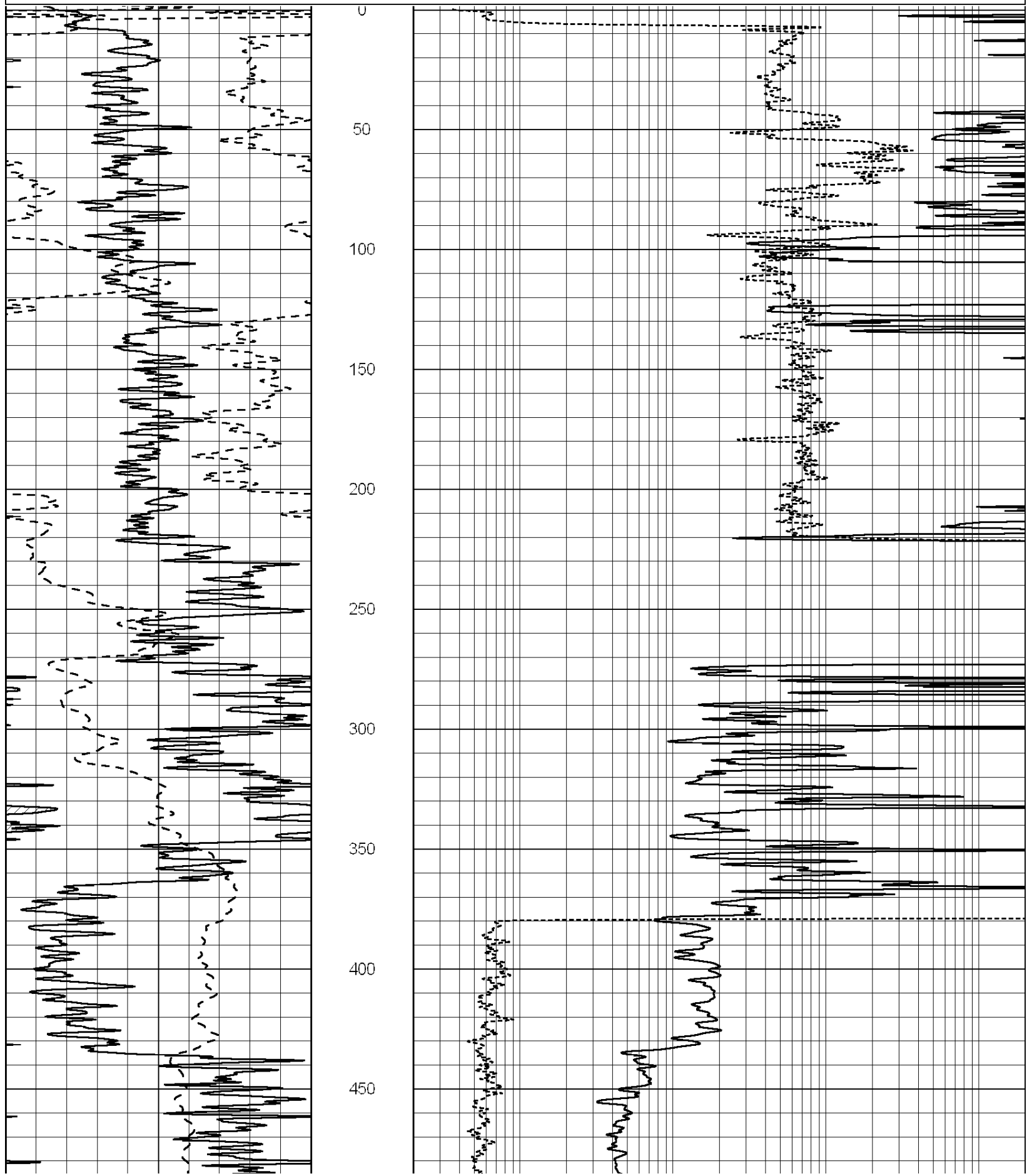
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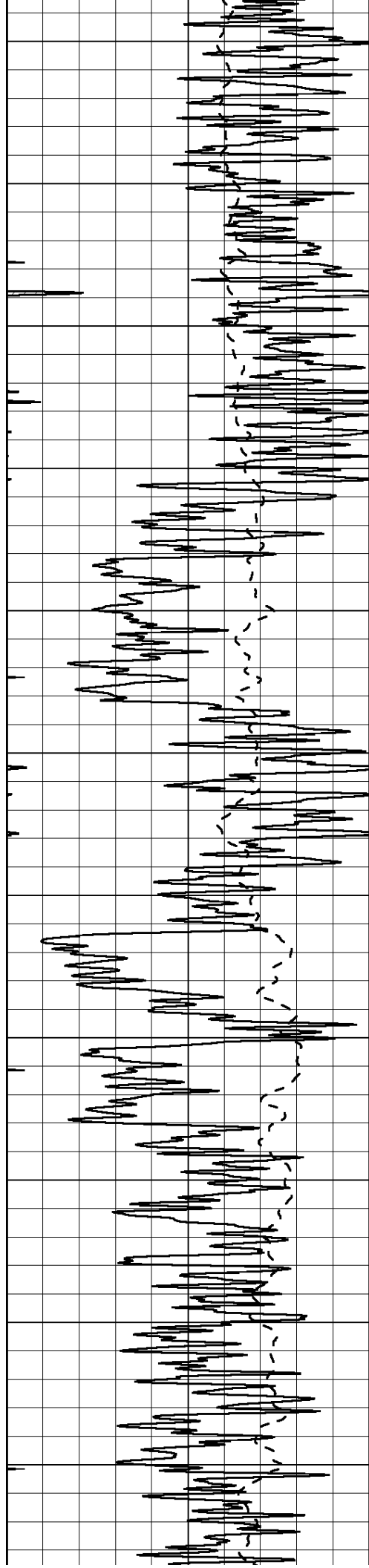
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

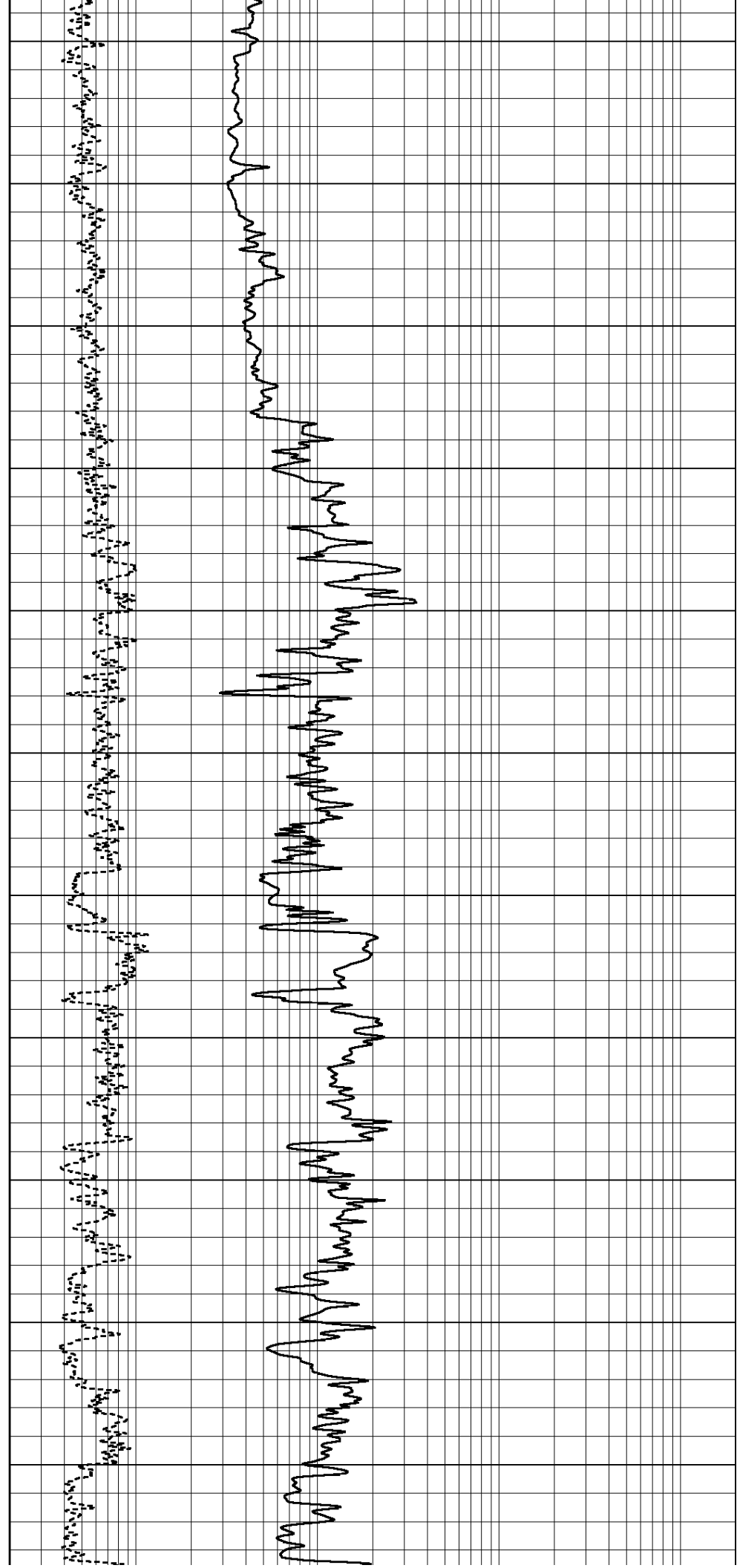
SIUPERIOR WELL SERVICES
785-628-6395
THANK YOU FOR YOUR BUSINESS
DIRECTIONS: GOVE, KS - SOUTH 22 MILES TO RD 260 - 1/2 MILE EAST
SOUTH INTO

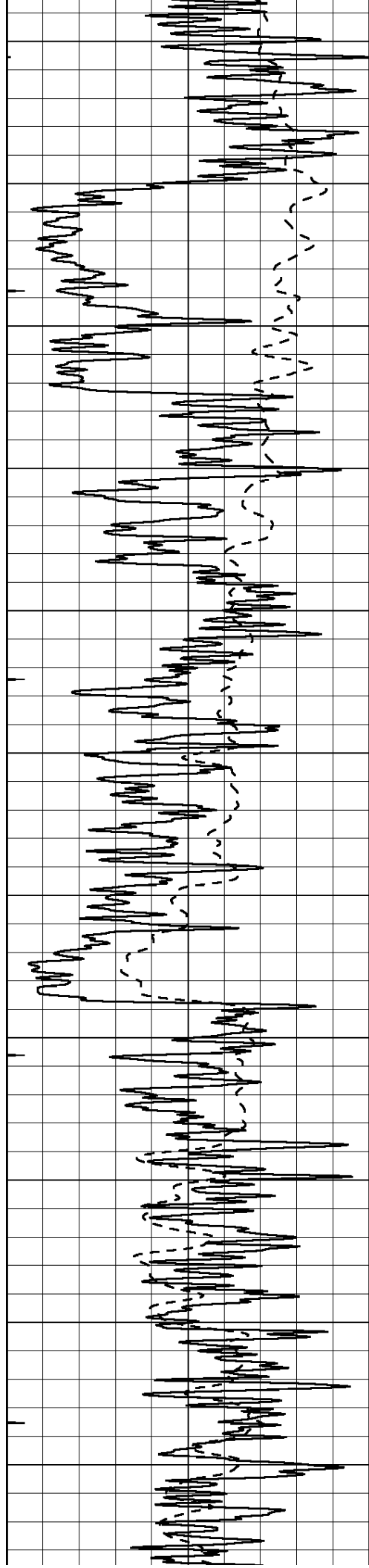
0	GAMMA RAY (GAPI)	150	ABHV (ft3)	0.2	GUARD (Ohm-m)	2000
-100	SP (mV)	100		0	NEUTRON (NAPI)	1000
-----			TBHV (ft3)	-----		





500
550
600
650
700
750
800
850
900
950
1000





1050

1100

1150

1200

1250

1300

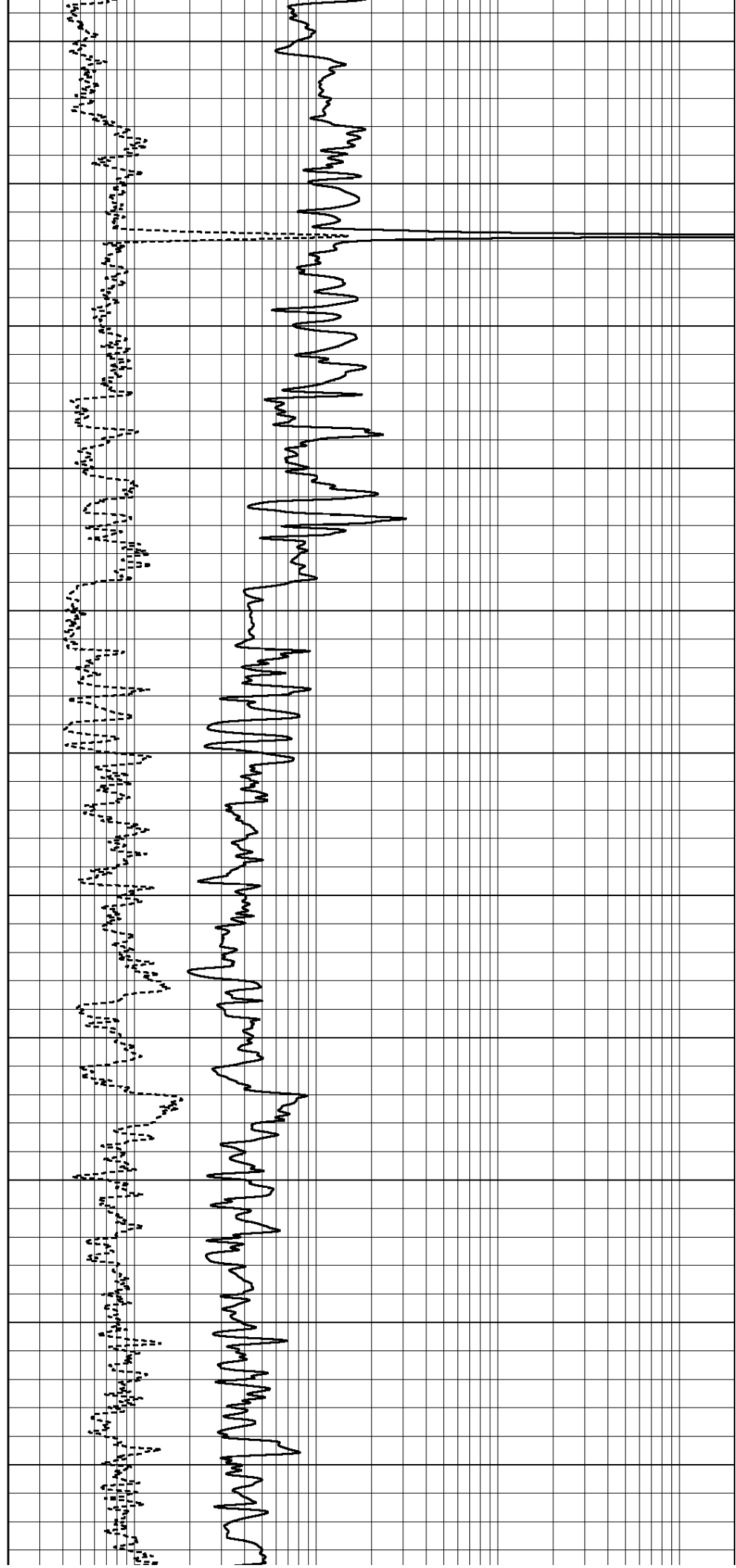
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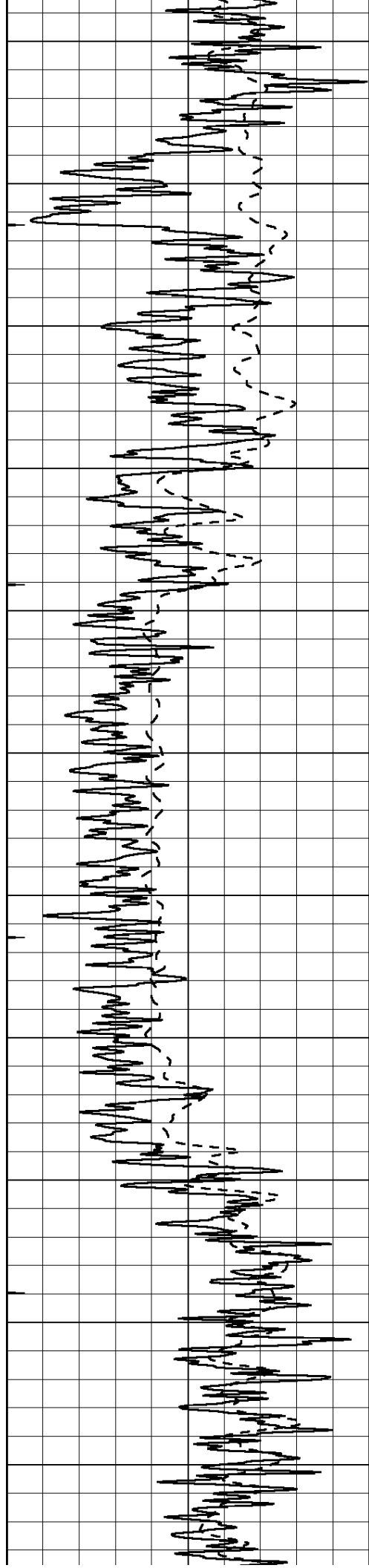
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1450

1500

1550





1600

1650

1700

1750

1800

1850

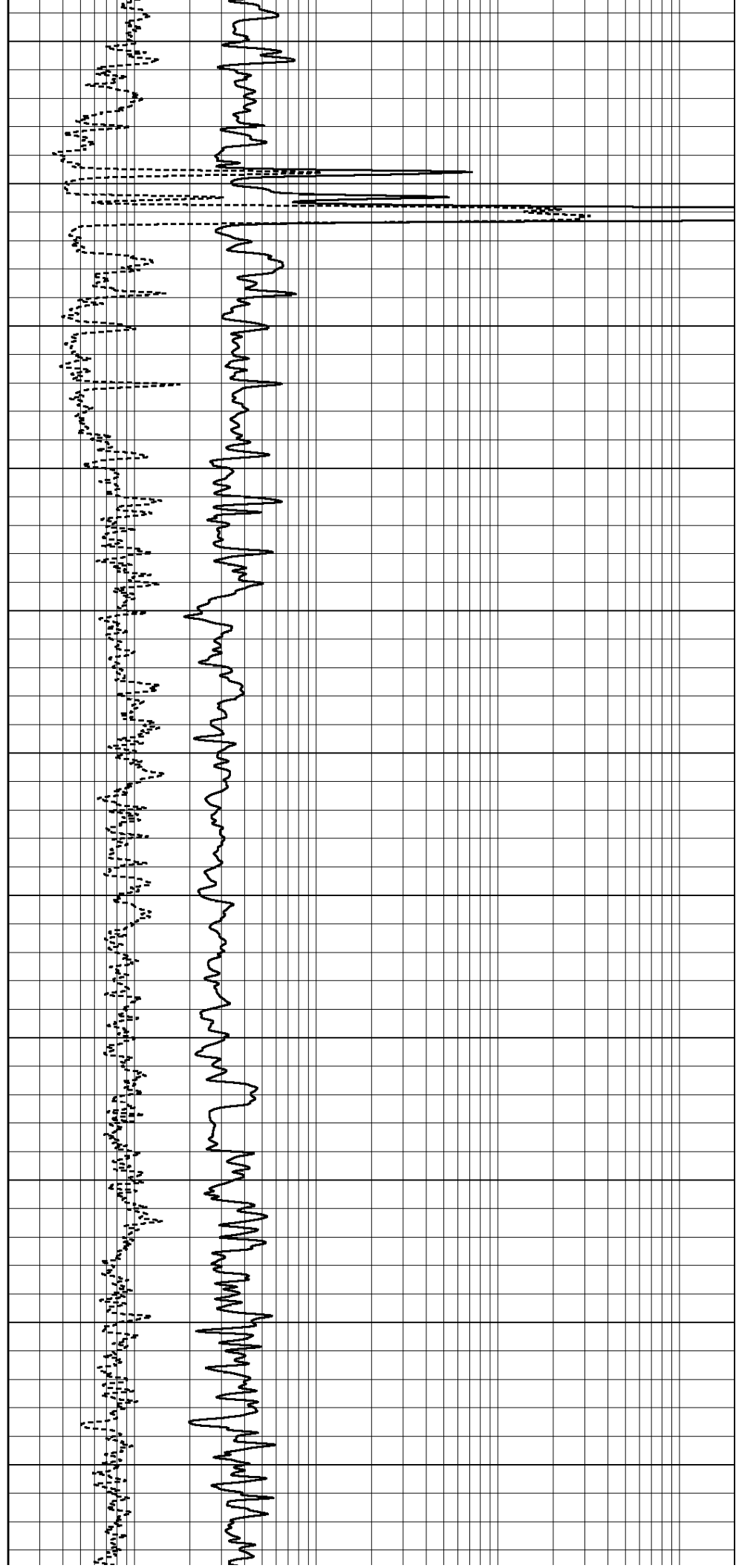
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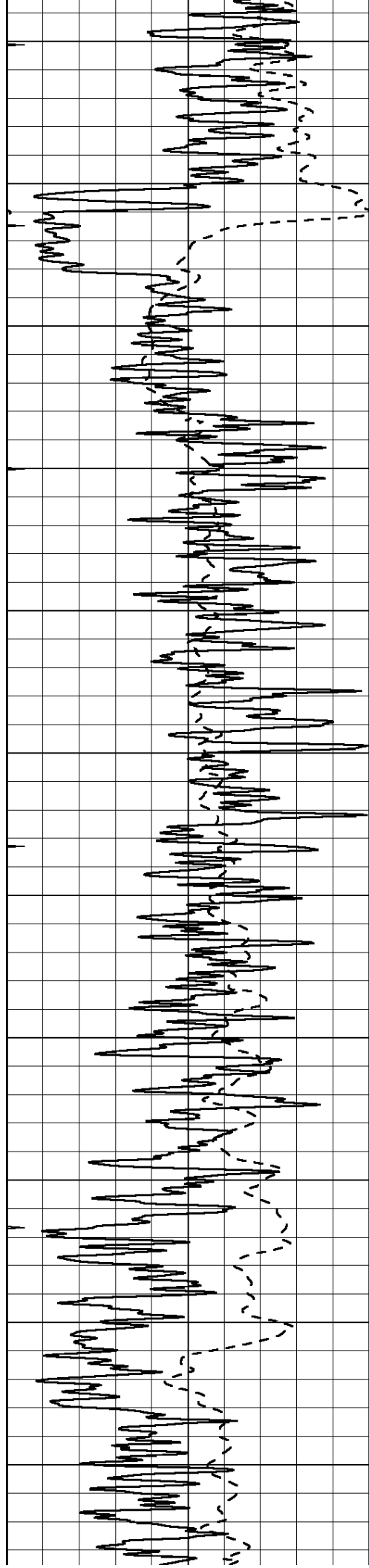
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2000

2050

2100





2150

2200

2250

2300

2350

2400

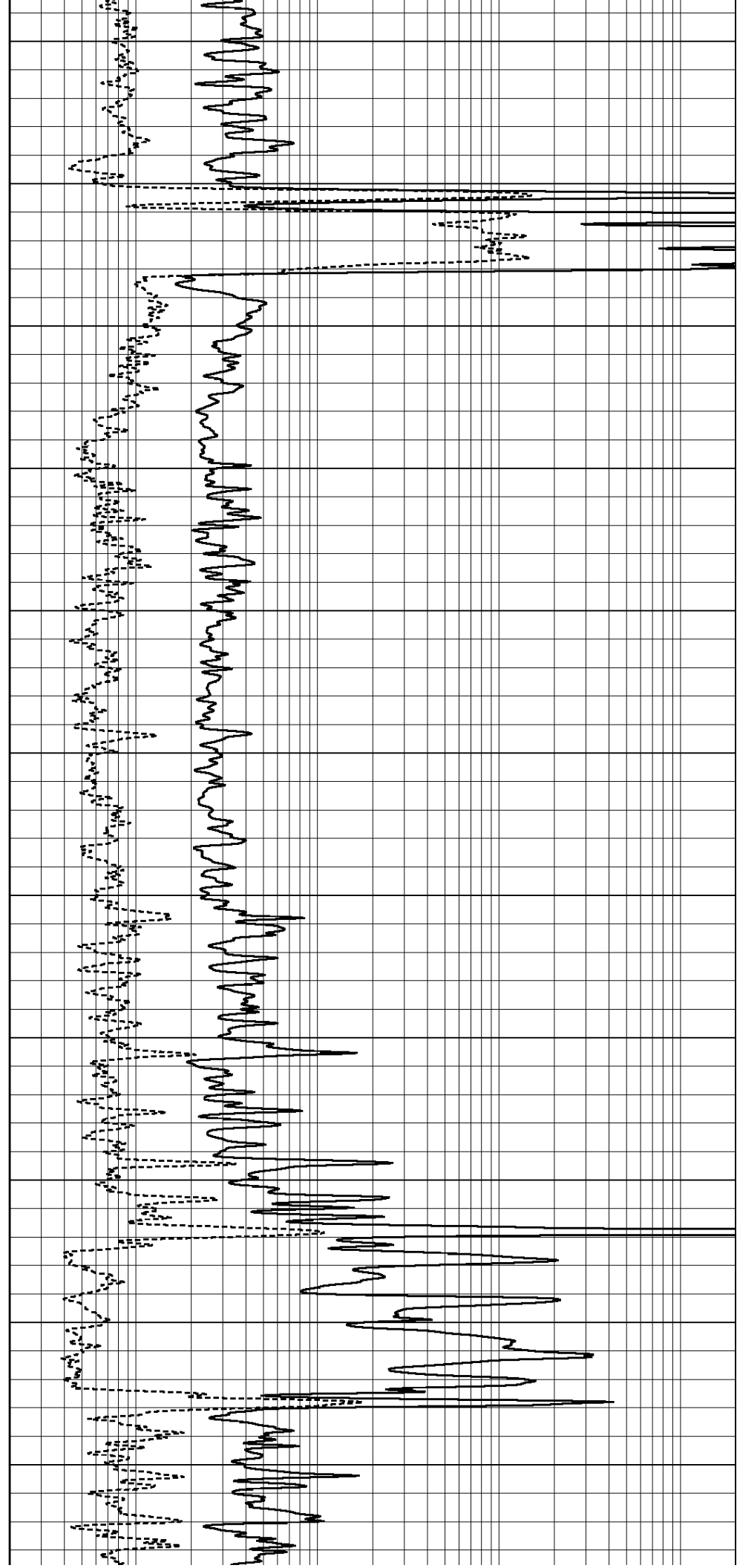
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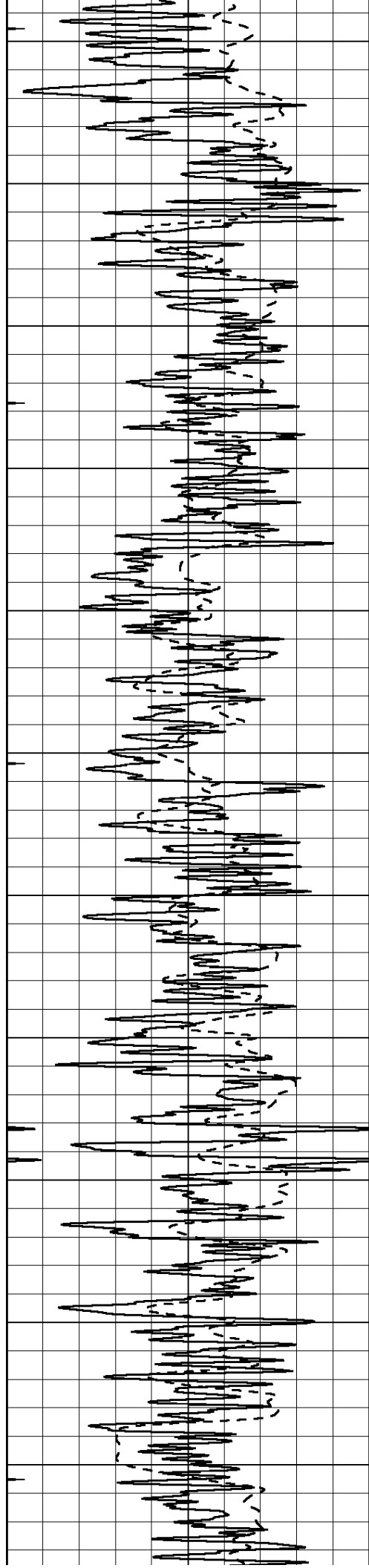
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2550

2600

2650





2700

2750

2800

2850

2900

2950

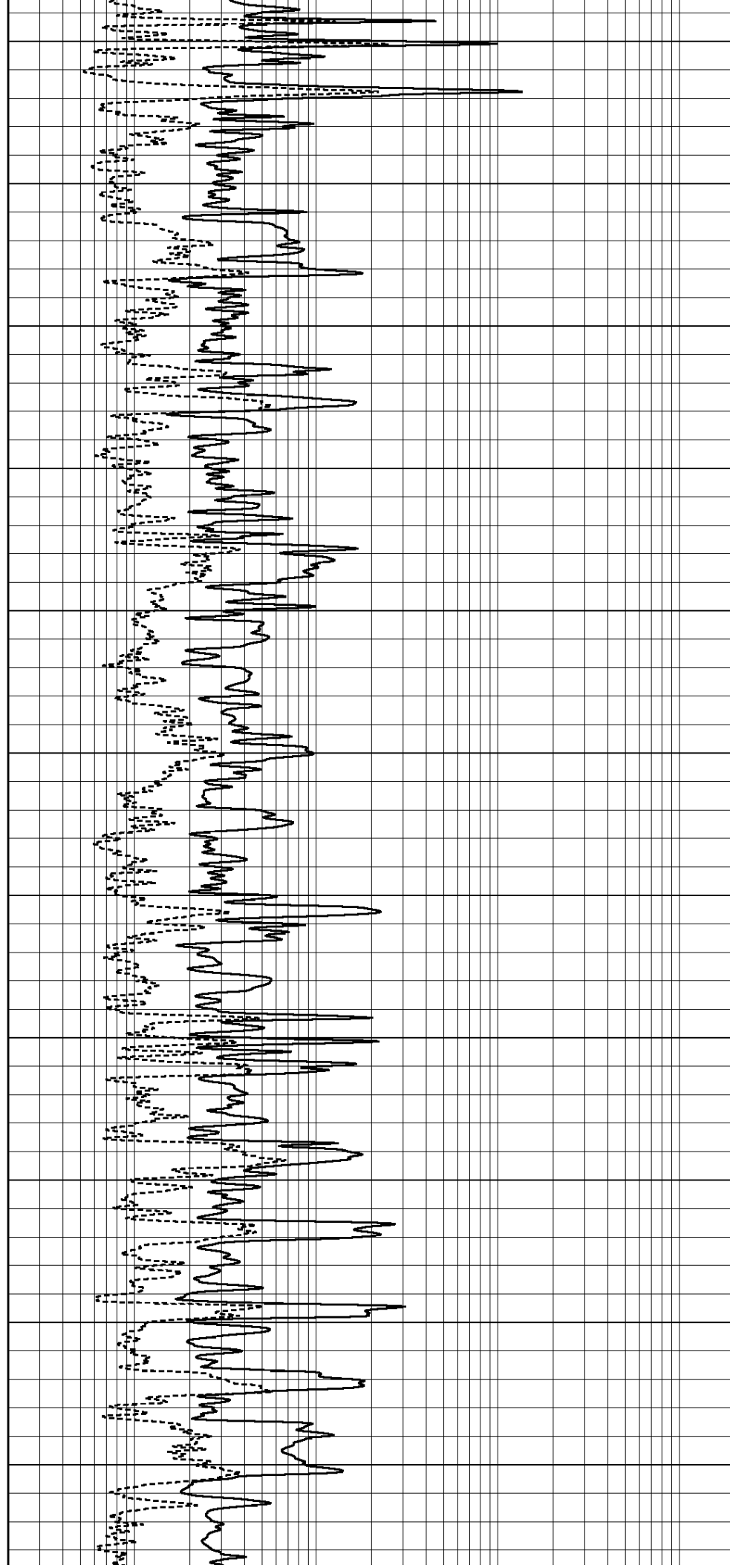
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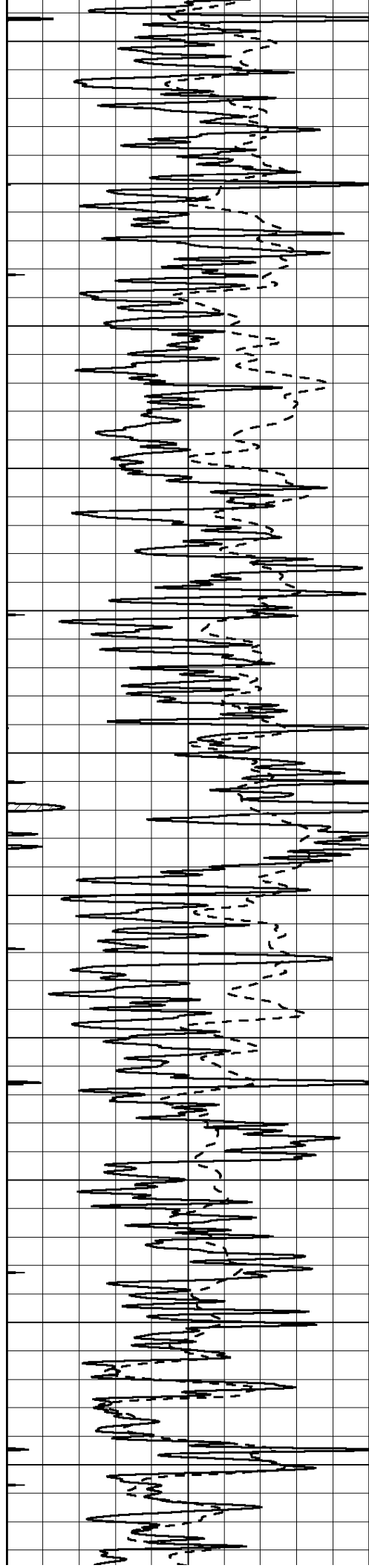
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3100

3150

3200





3250

3300

3350

3400

3450

3500

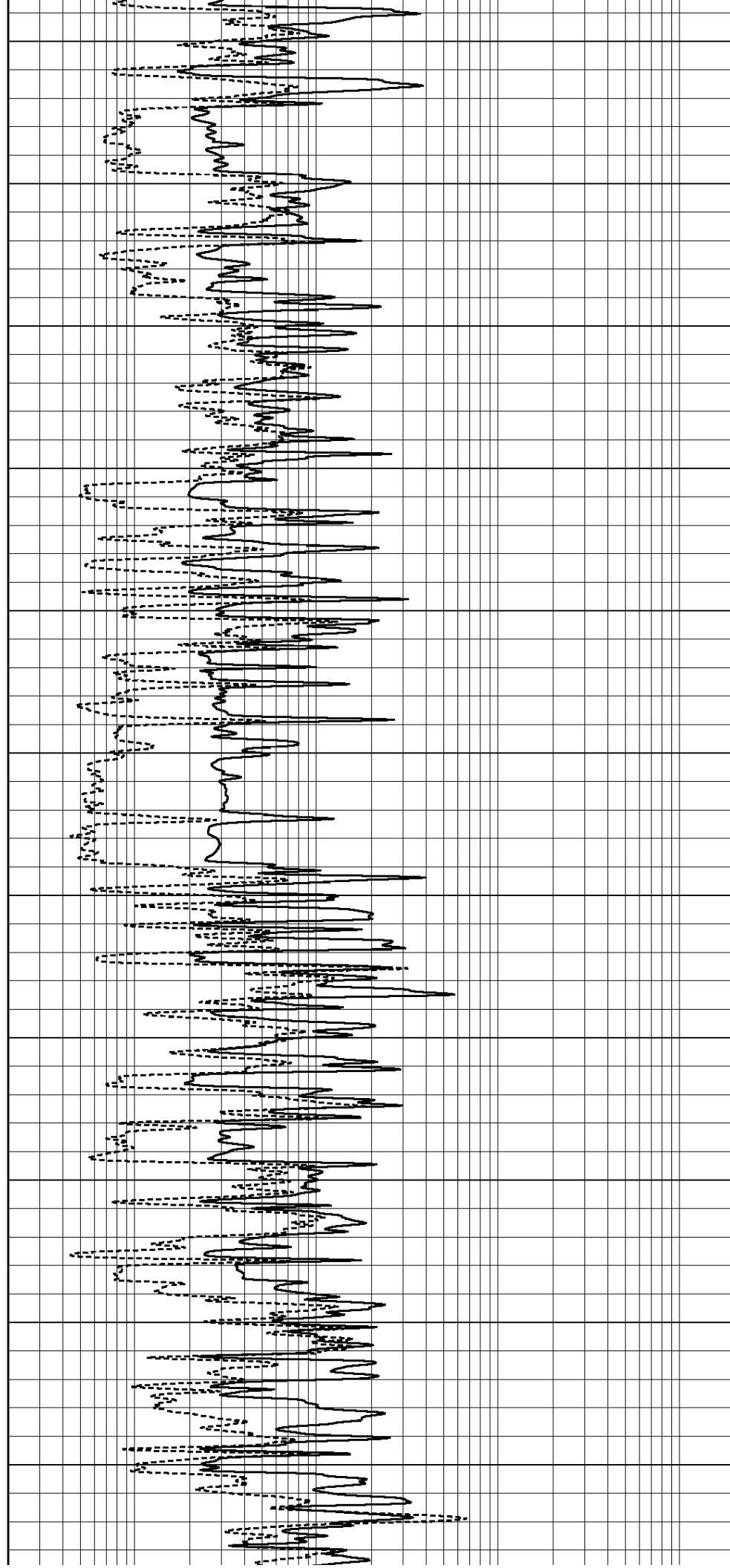
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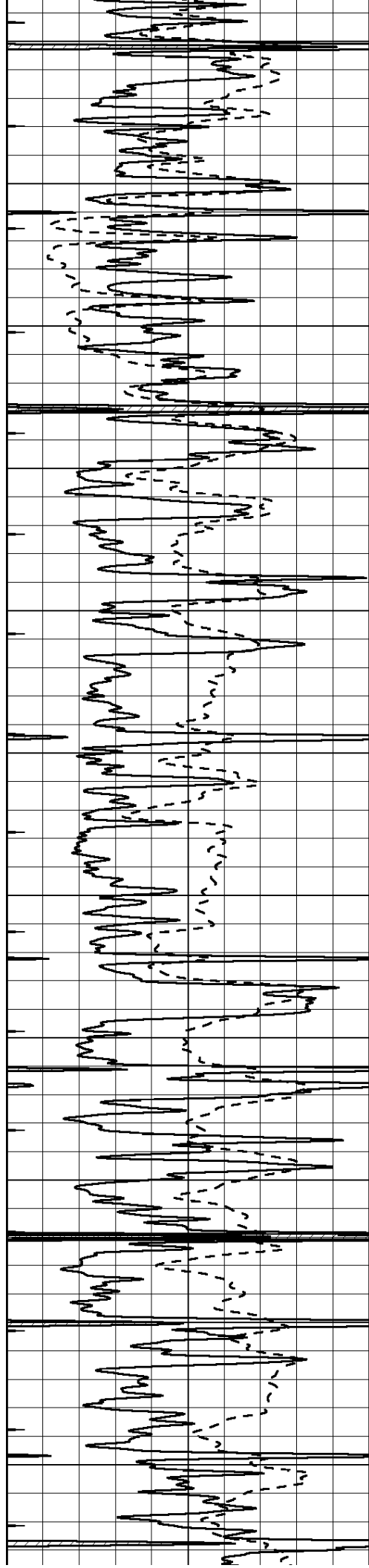
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3650

3700

3750





3800

3850

3900

3950

4000

4050

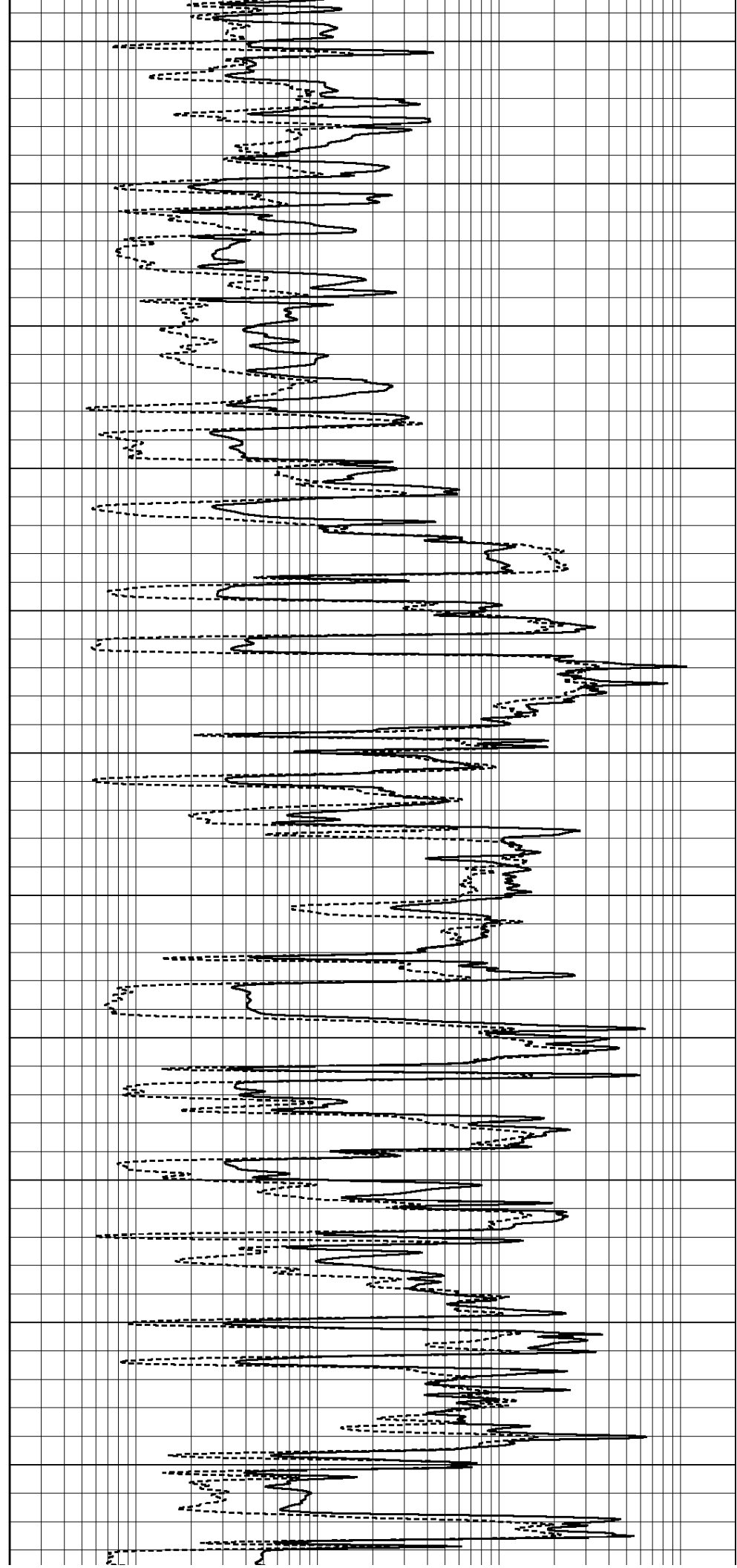
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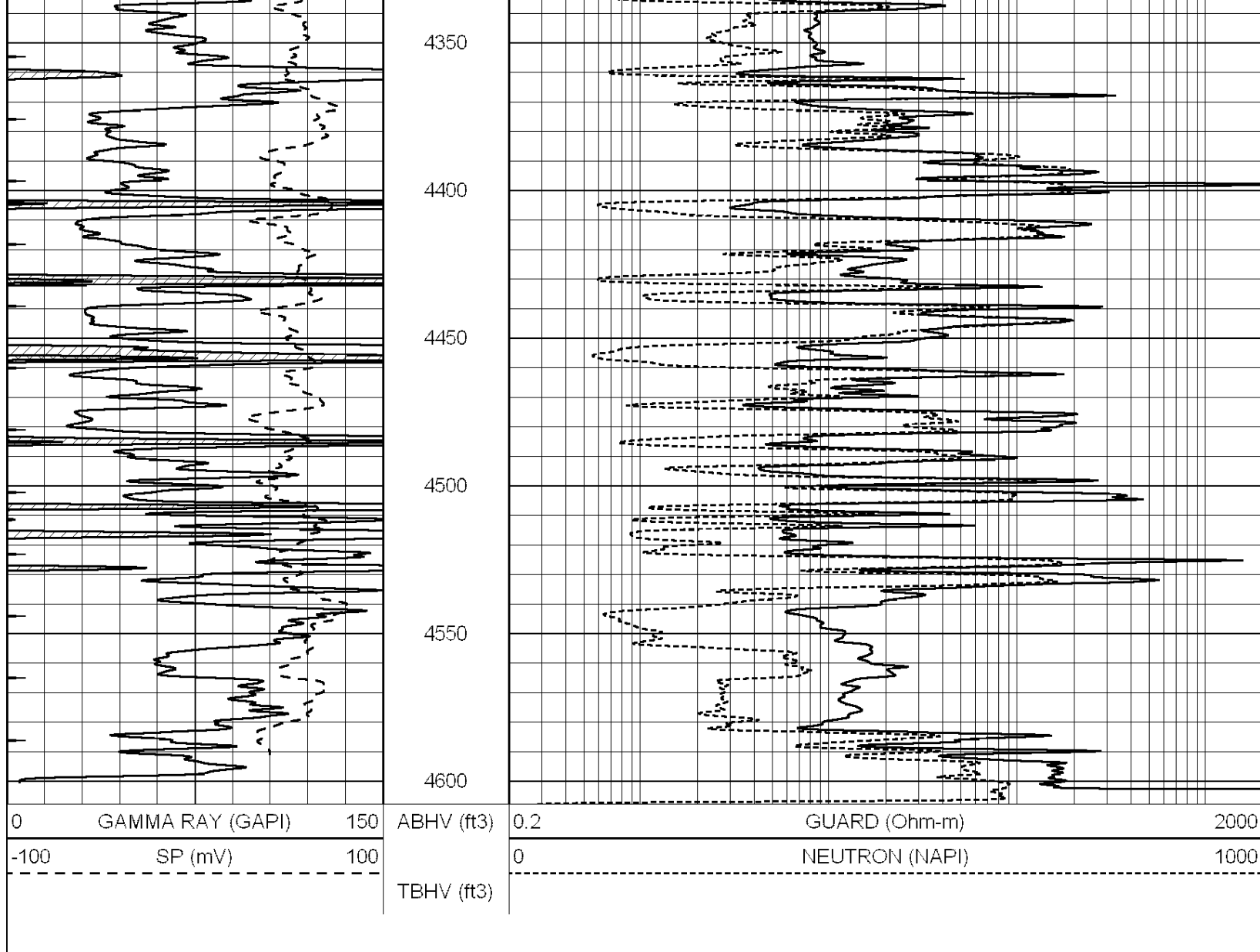
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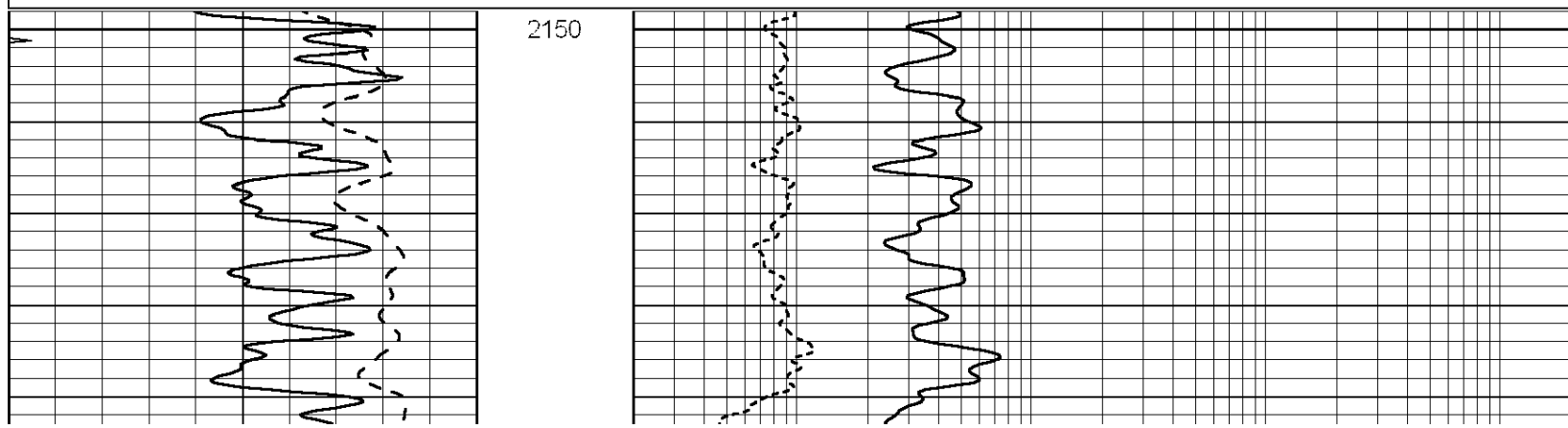
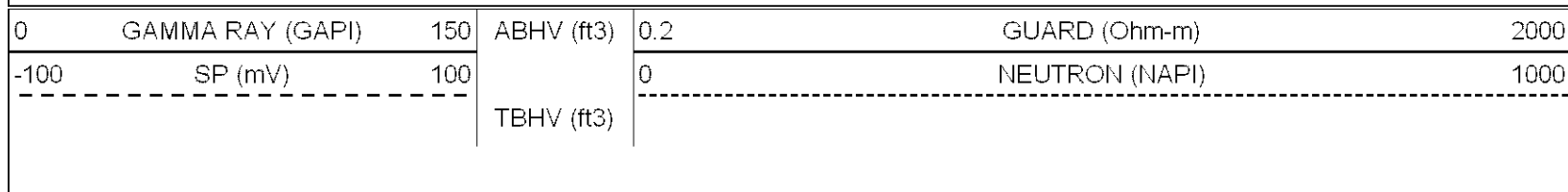
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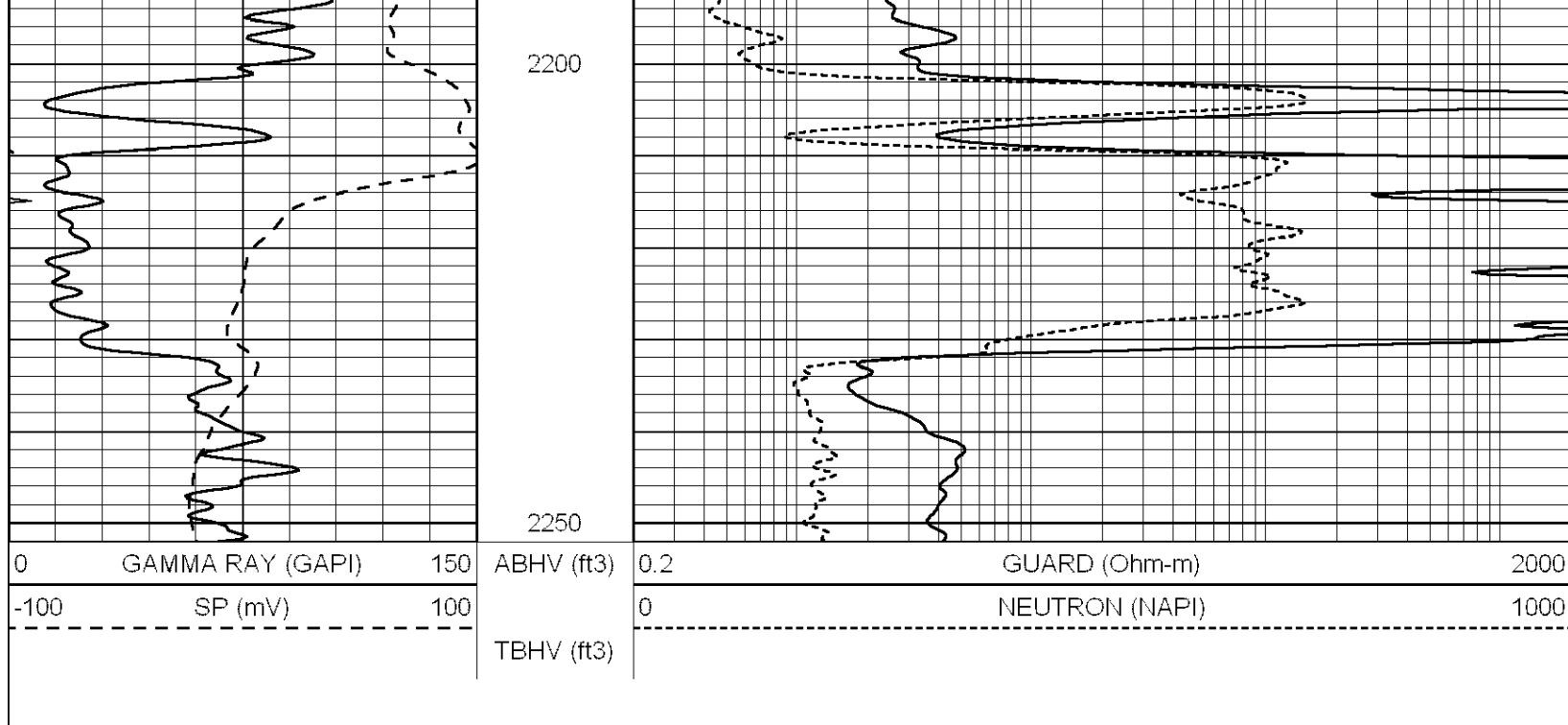
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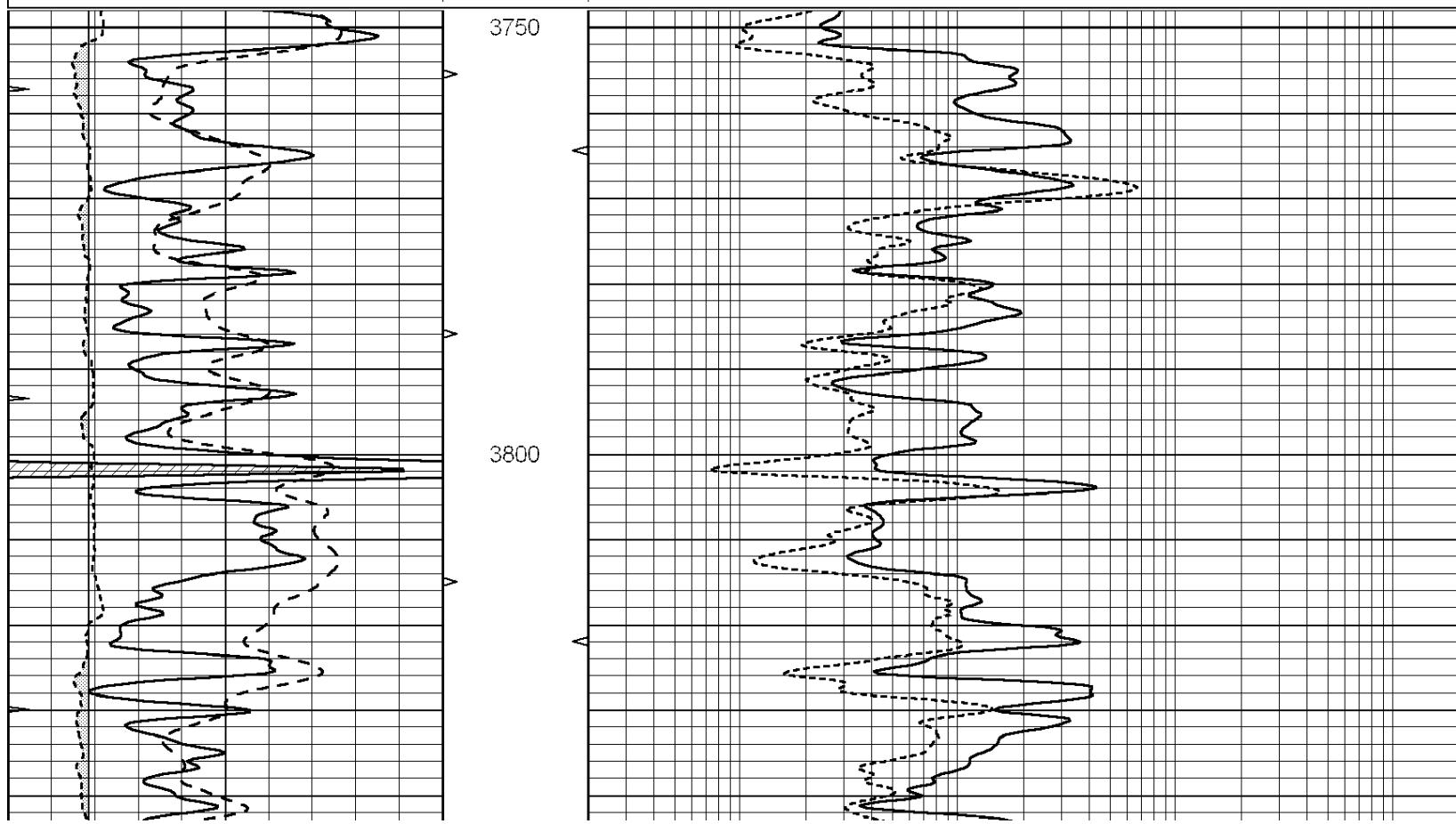
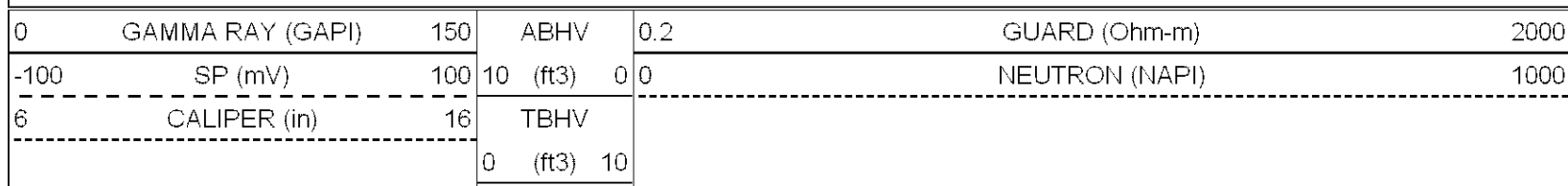


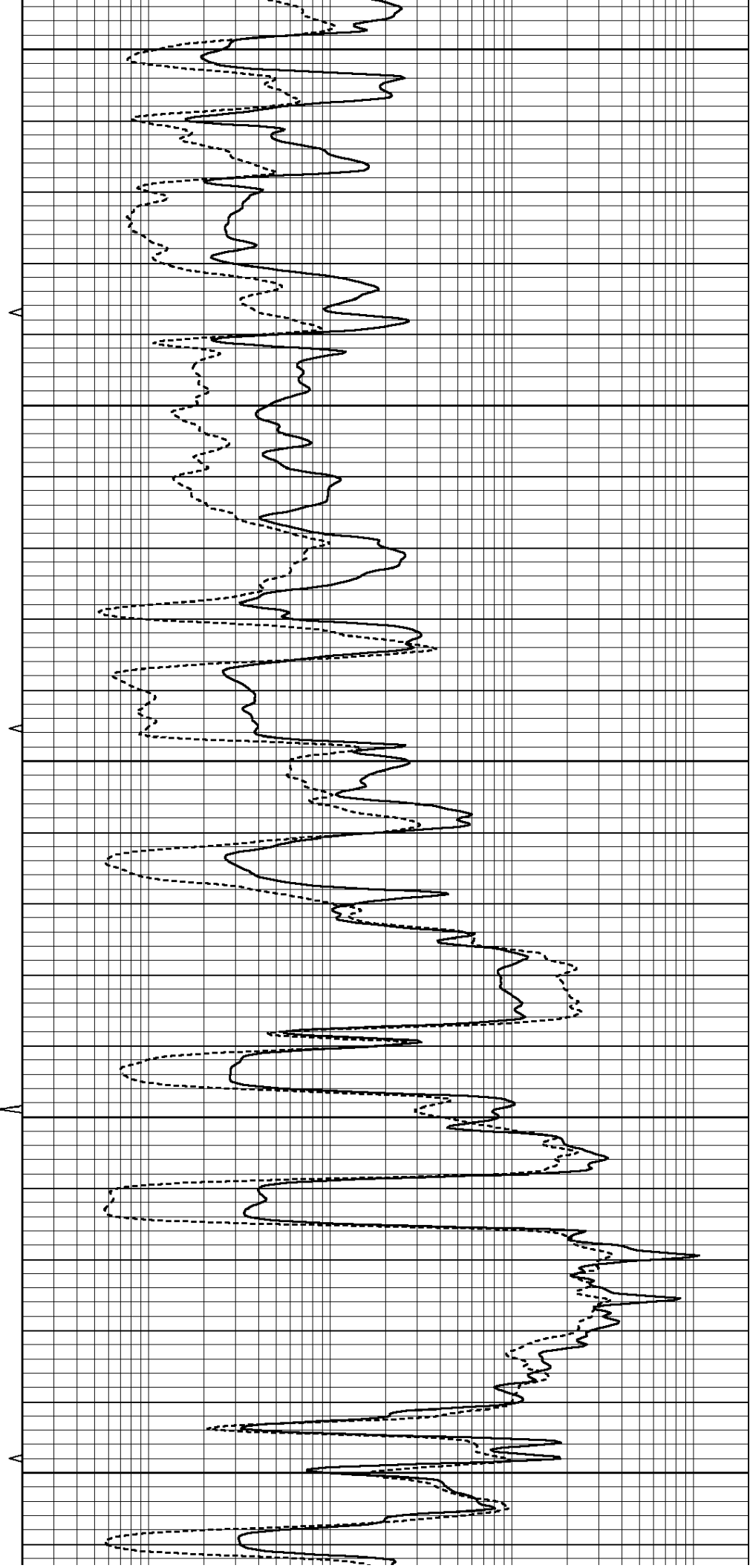
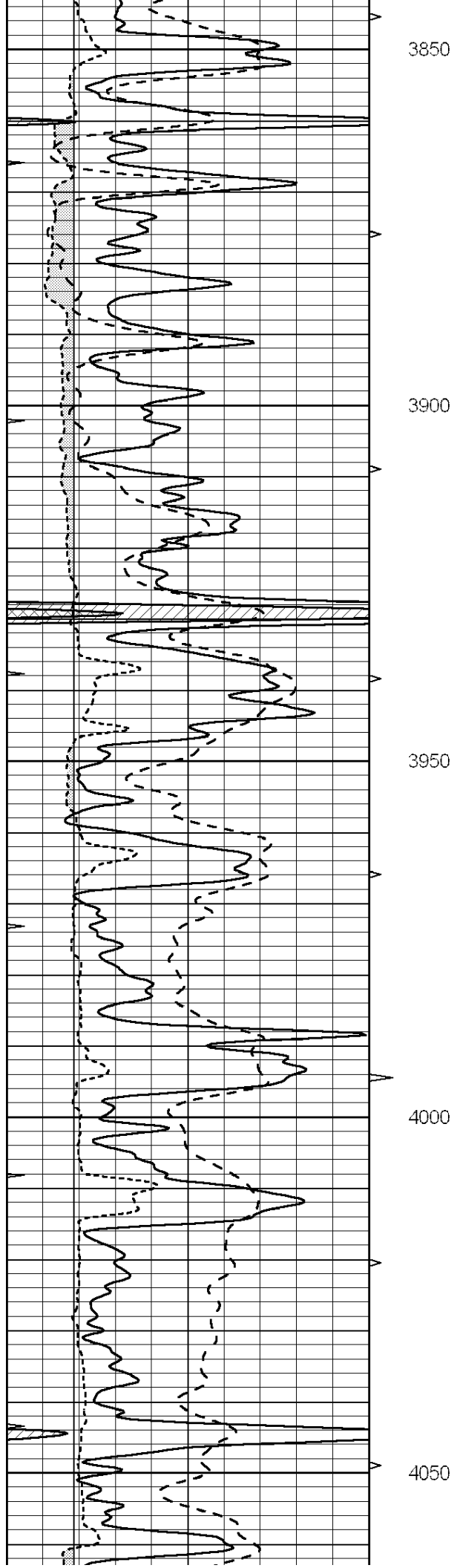
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Charted by: Depth in Feet scaled 1:240

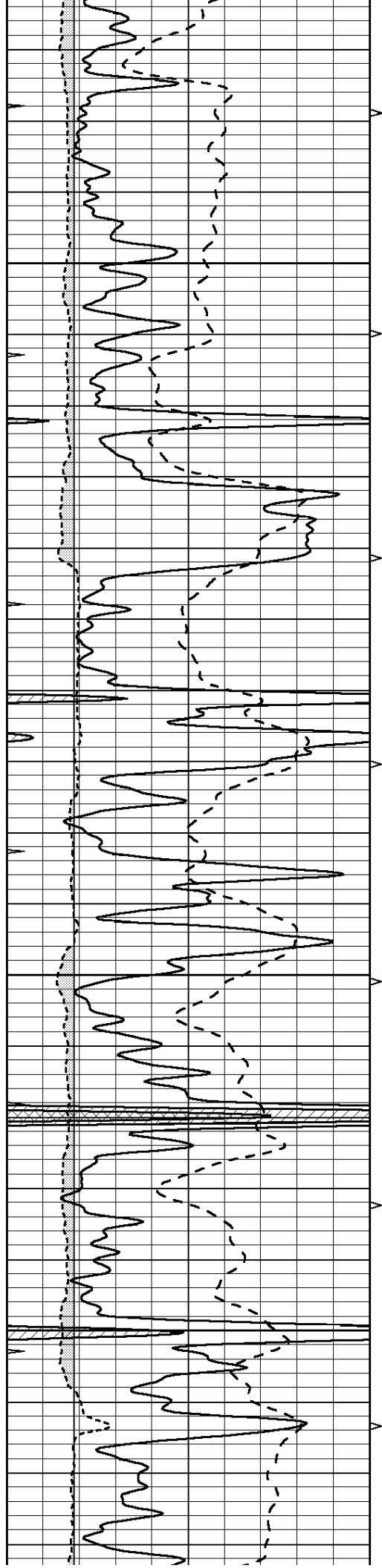




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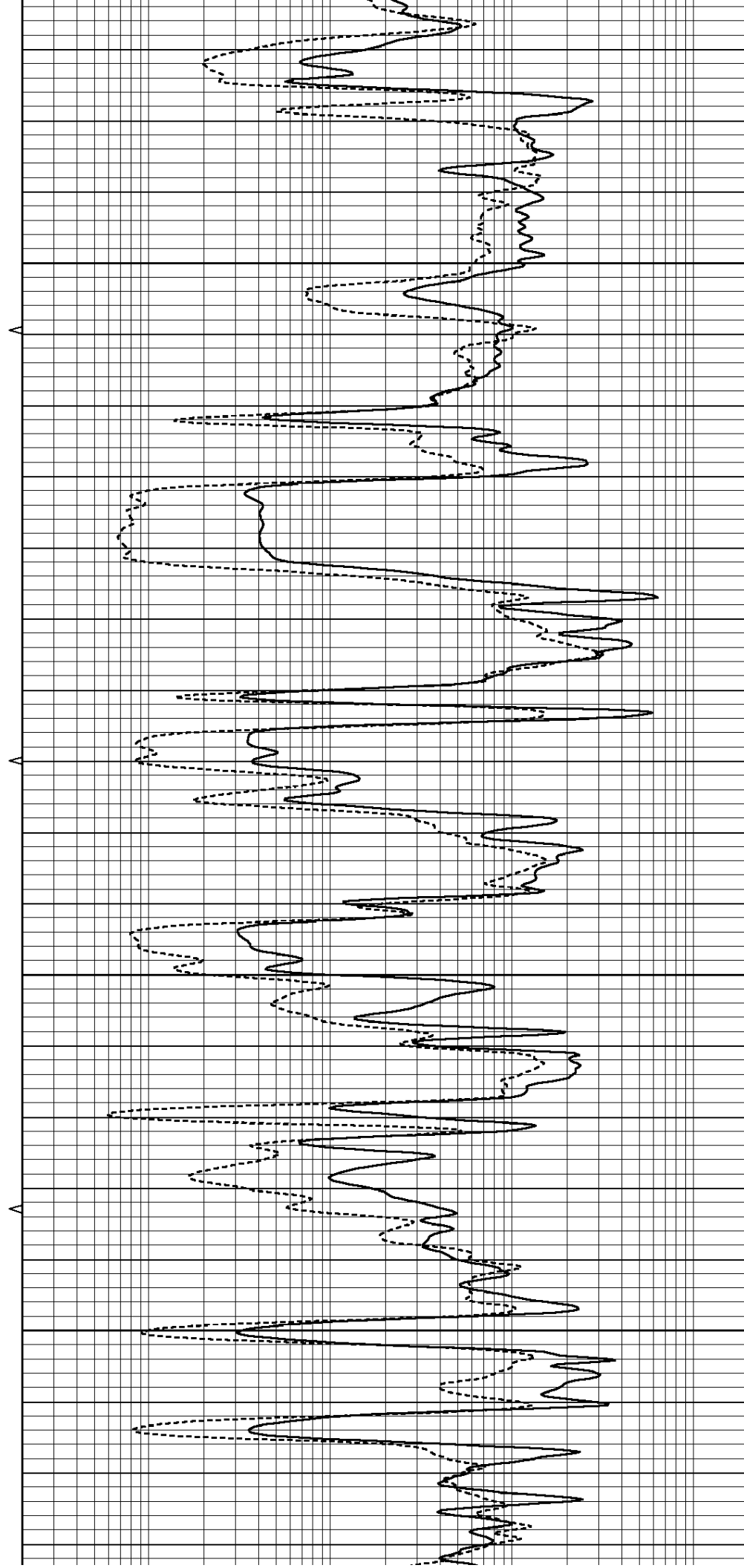


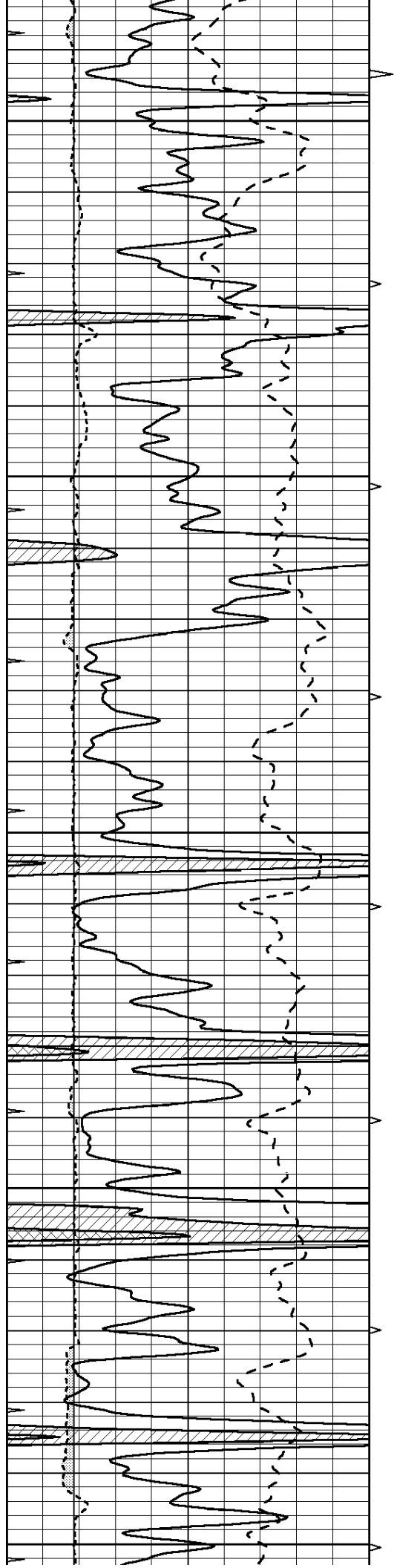
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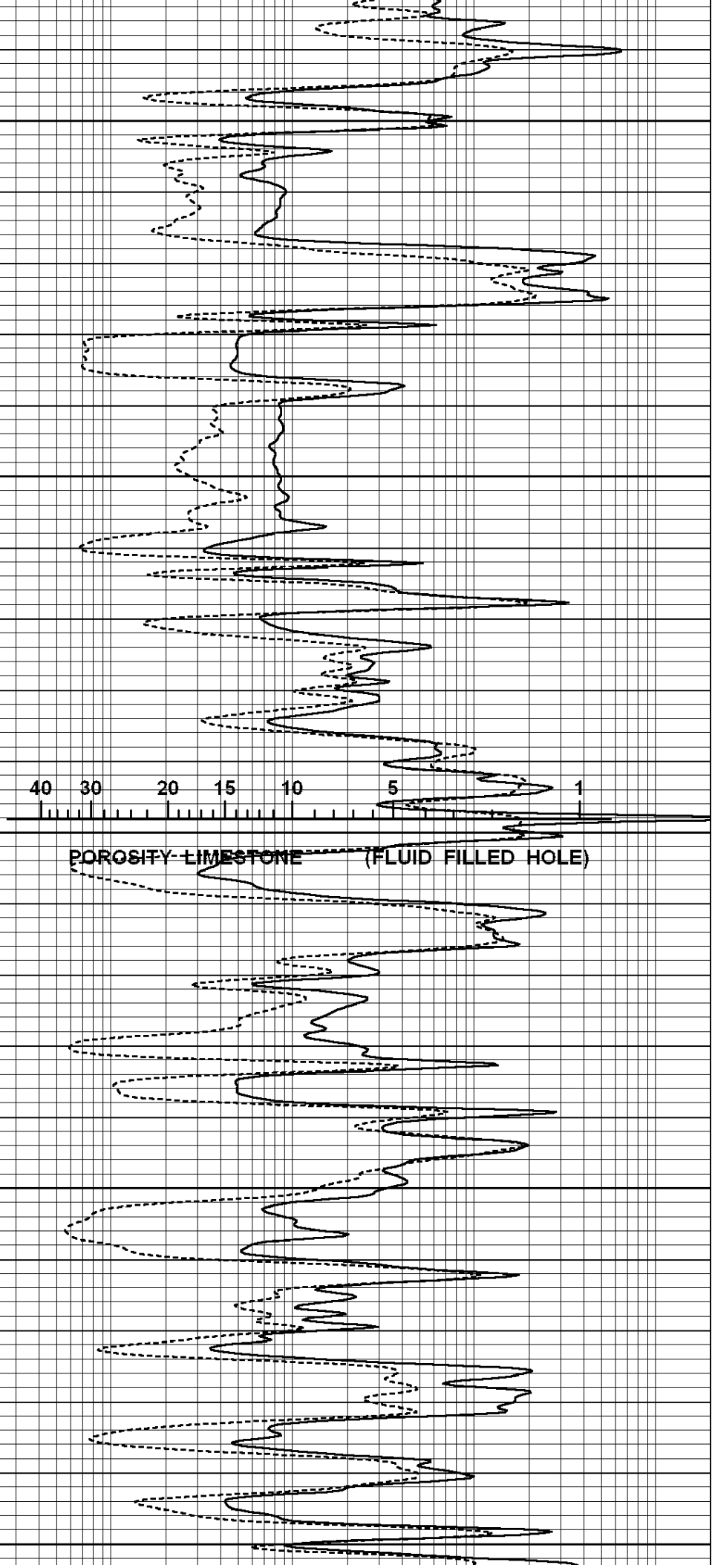
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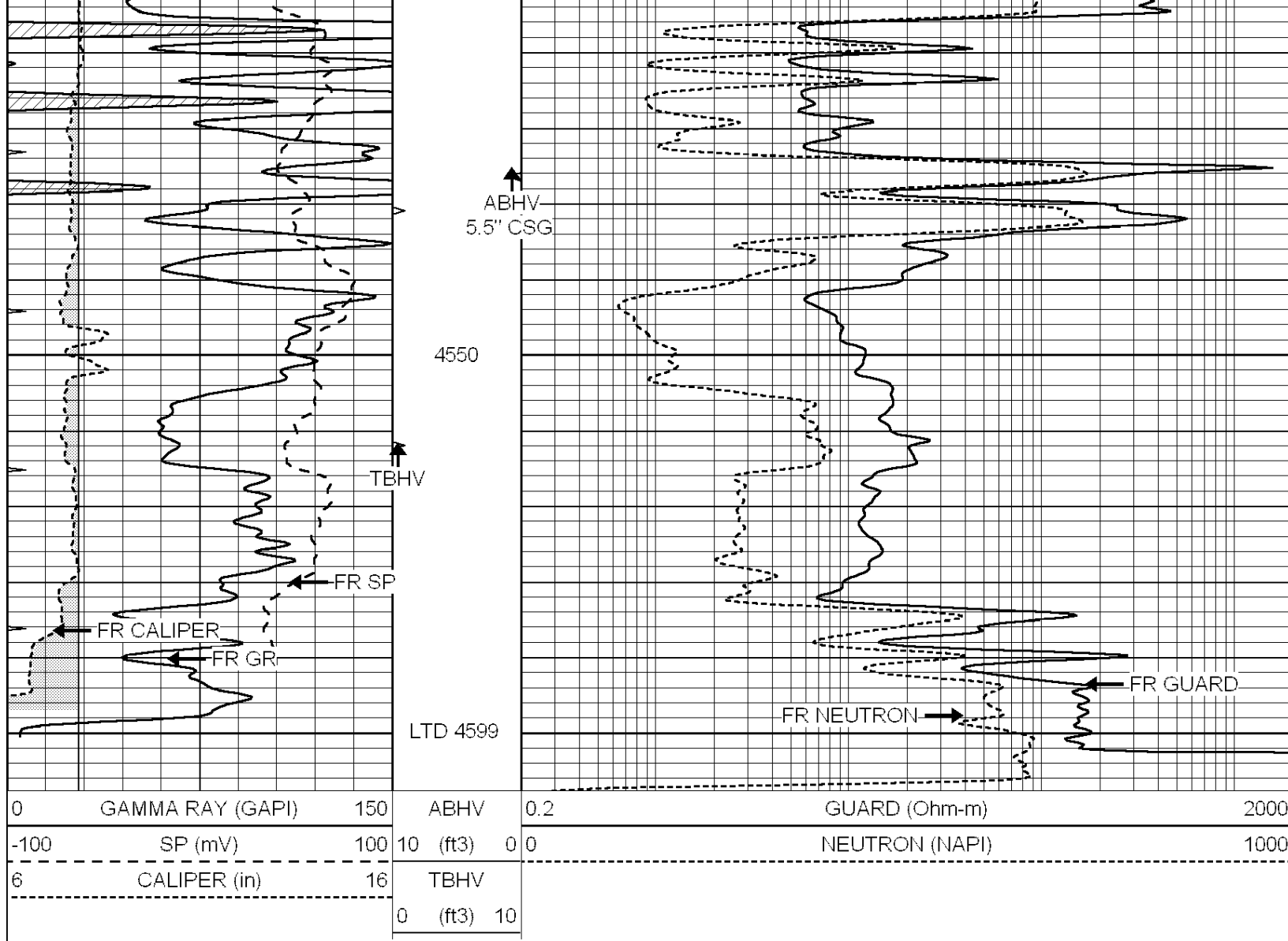
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4500



40 30 20 15 10 5 1

POROSITY-LIMESTONE (FLUID FILLED HOLE)



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Presentation Format: rag
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