



SUPERIOR
Hays,
Kansas

RADIATION
GUARD
LOG

Company		PALOMINO PETROLEUM, INC.	
Well		ENGLER-BARROWS #1	
Field		FRITZLER EAST	
County		NESS	
State		KANSAS	
Company		PALOMINO PETROLEUM, INC.	
Well		ENGLER-BARROWS #1	
Field		FRITZLER EAST	
County		NESS	
State		KANSAS	
Location:		API # : 15-135-25231-0000	
SEC 25 TWP 19S RGE 25W		SONIC	
Permanent Datum		GROUND LEVEL	
Log Measured From		KELLY BUSHING 5' A.G.L.	
Drilling Measured From		KELLY BUSHING	
Date		4/17/11	
Run Number		ONE	
Depth Driller		4660	
Depth Logger		4663	
Bottom Logged Interval		4661	
Top Log Interval		3400	
Casing Driller		8 5/8" @ 220'	
Casing Logger		222	
Bit Size		7 7/8	
Type Fluid in Hole		CHEMICAL MUD	
Density / Viscosity		9.3/50	
pH / Fluid Loss		10.0/7.6	
Source of Sample		FLOWLINE	
Rim @ Meas. Temp		1.0 @ 88F	
Rmf @ Meas. Temp		.75 @ 88F	
Rmc @ Meas. Temp		1.20 @ 88F	
Source of Rmf / Rmc		MEASURED	
Rim @ BHT		.72 @ 121F	
Time Circulation Stopped		2 HOURS	
Time Logger on Bottom		121F	
Maximum Recorded Temperature		680	
Equipment Number		HAYS, KS.	
Location		JASON CAPPELLUCCI	
Recorded By		NICK GERSTNER	
Witnessed By			

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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
NESS CITY KS. - W. TO LAIRD (RD. J) 4 S. - E. INTO

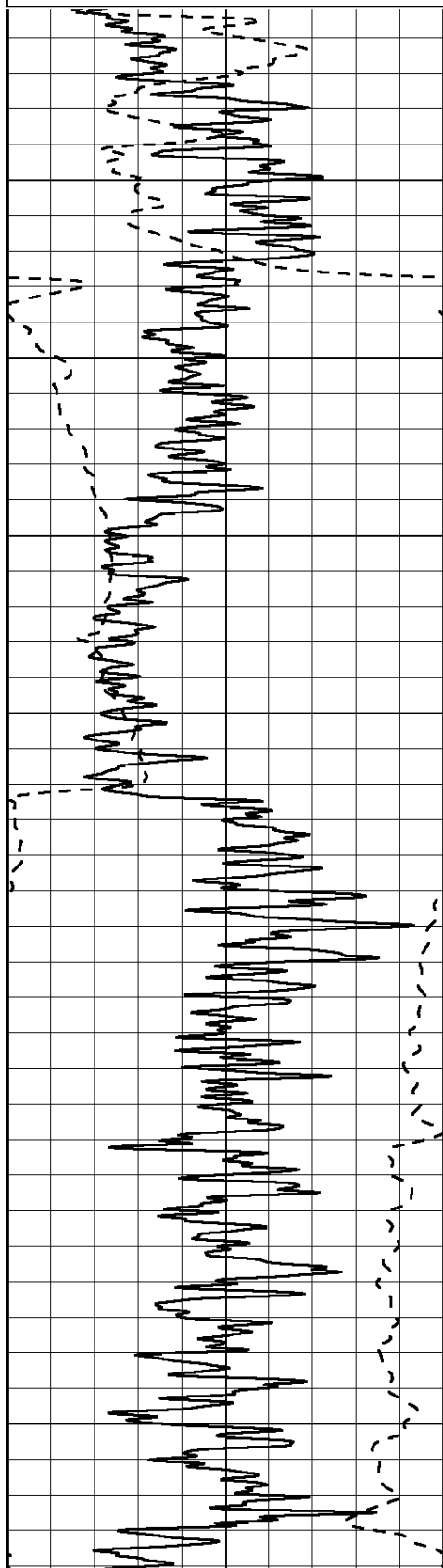


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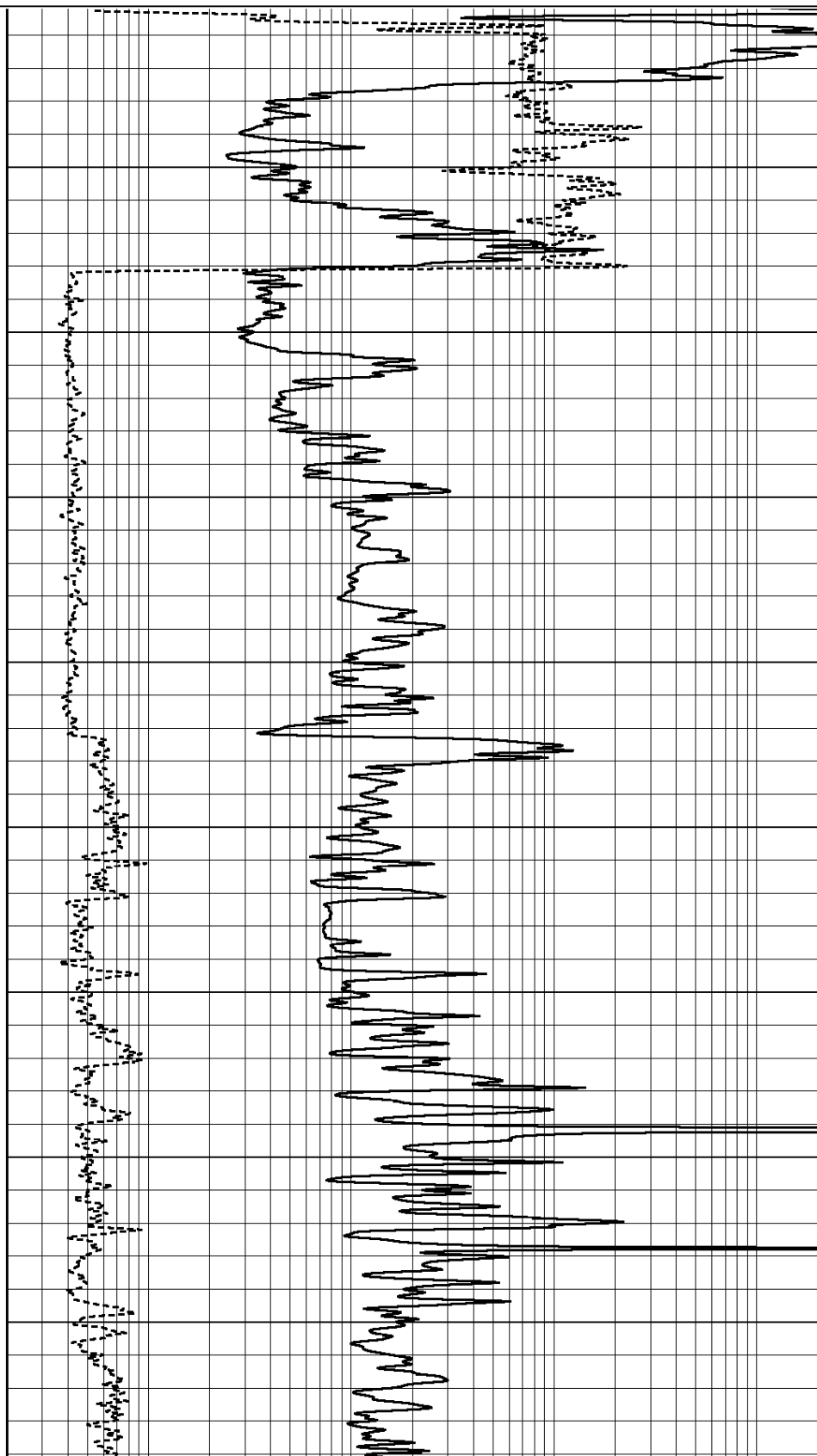
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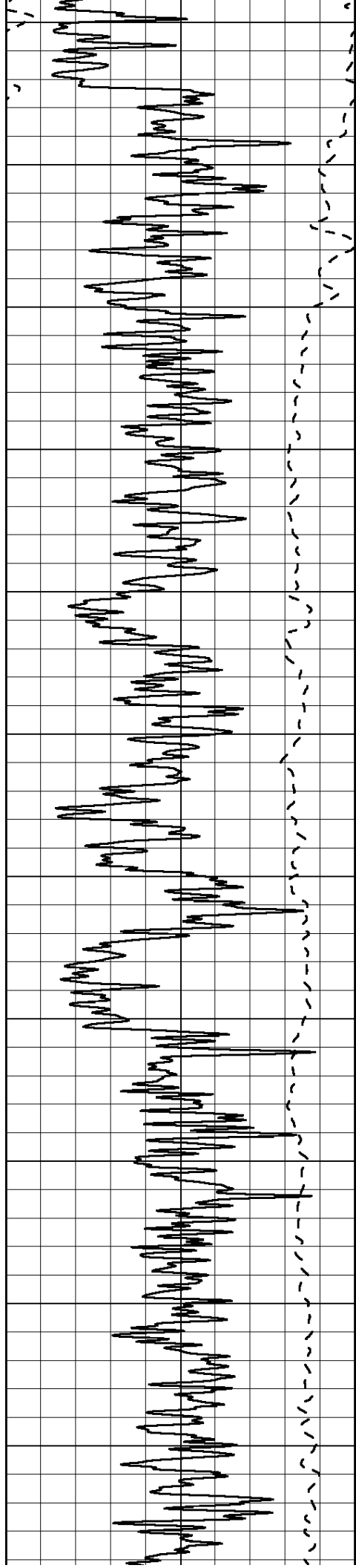
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Dataset Pathname: pass3.2
Presentation Format: rag2
Dataset Creation: Sun Apr 17 14:32:01 2011 by Calc Open-Cased 090629
Charted by: Depth in Feet scaled 1:600

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



50
100
150
200
250
300
350
400





450

500

550

600

650

700

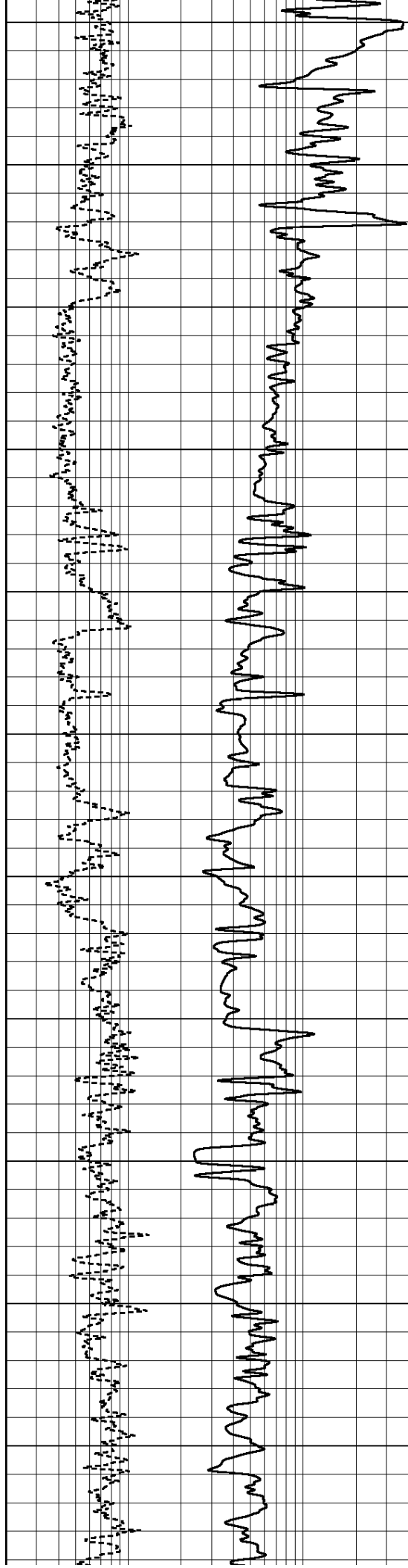
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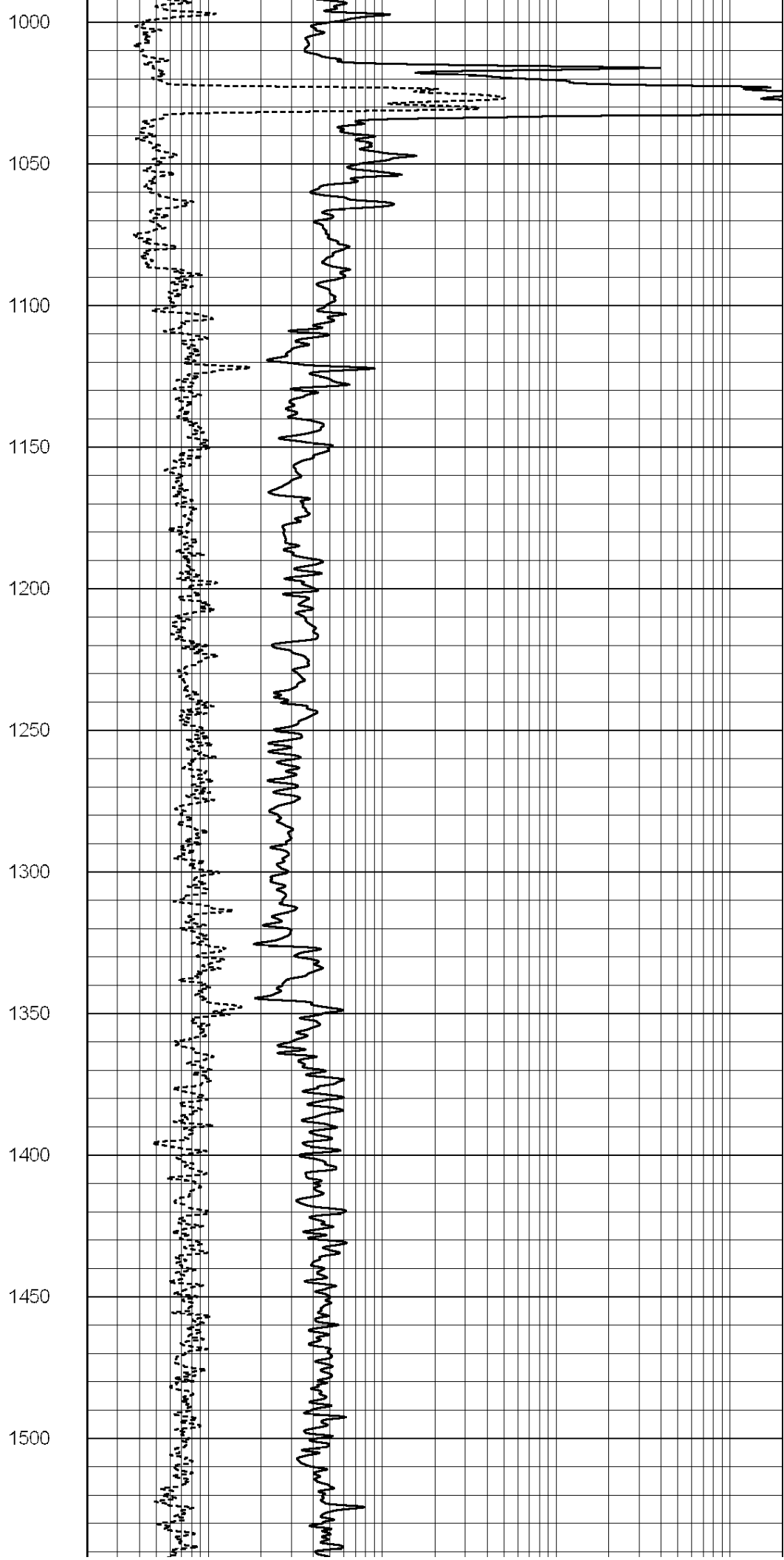
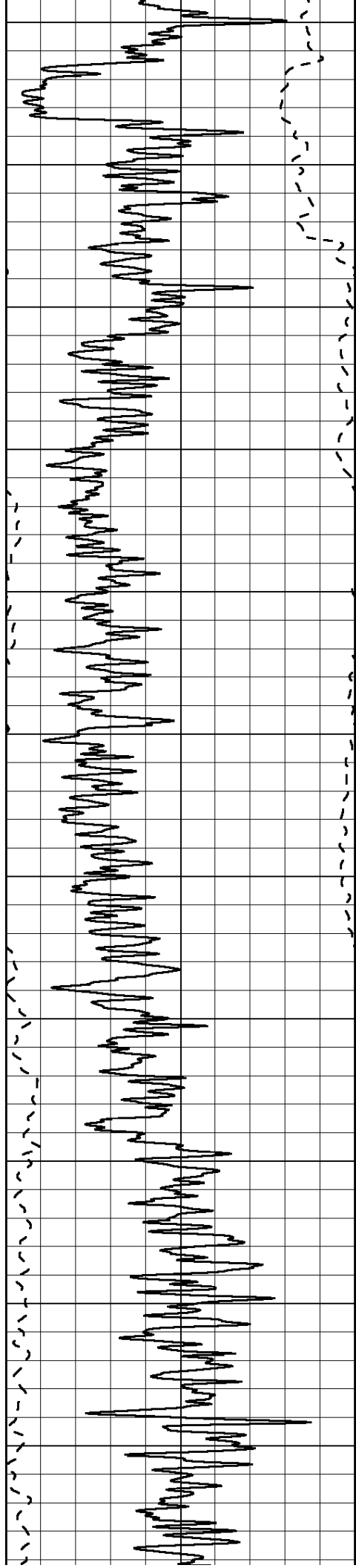
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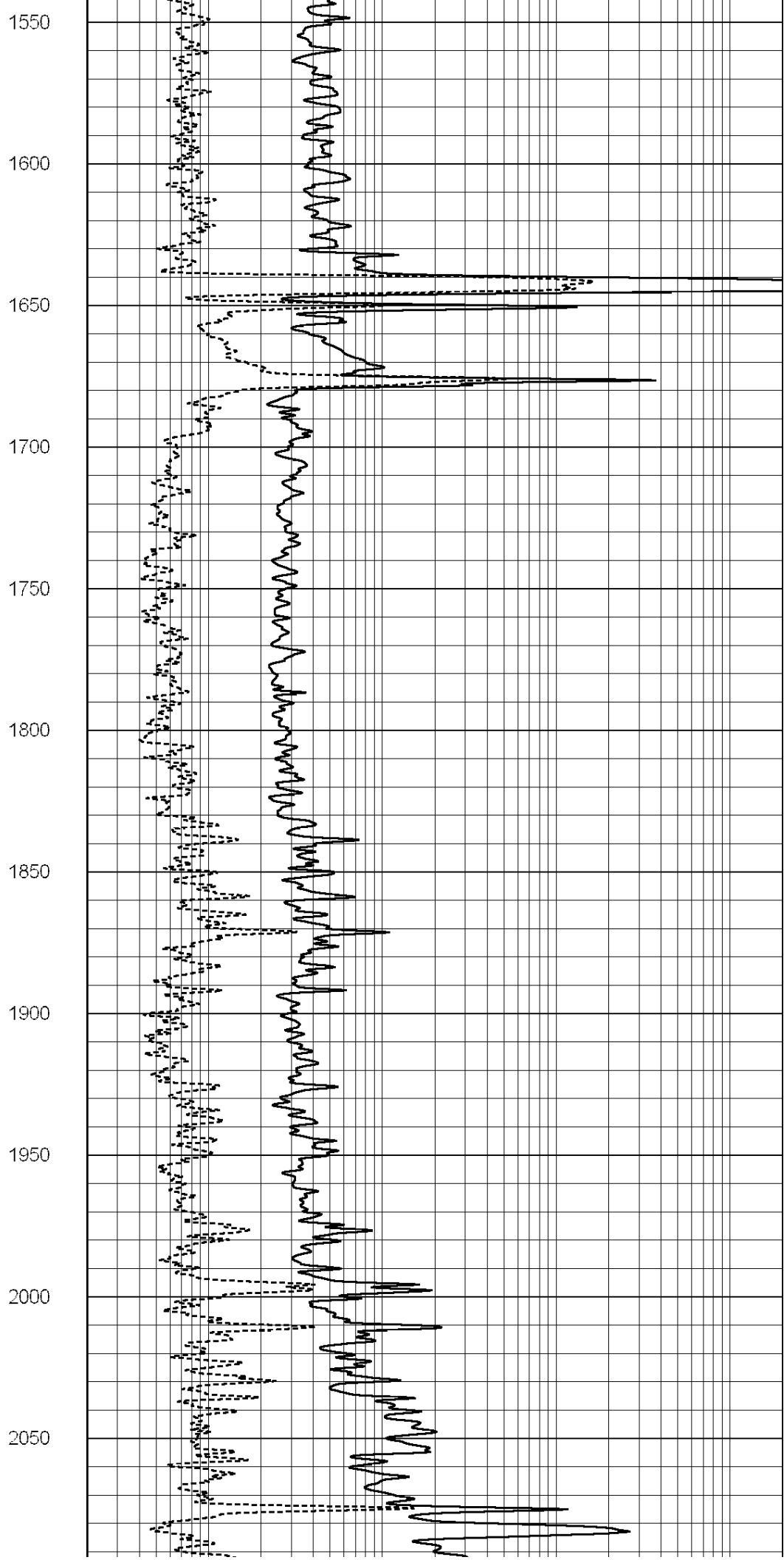
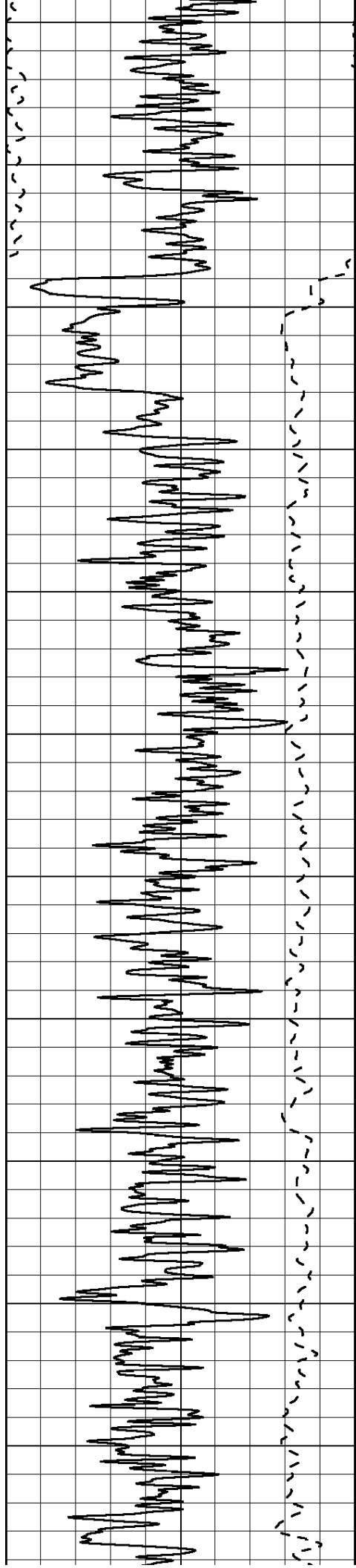
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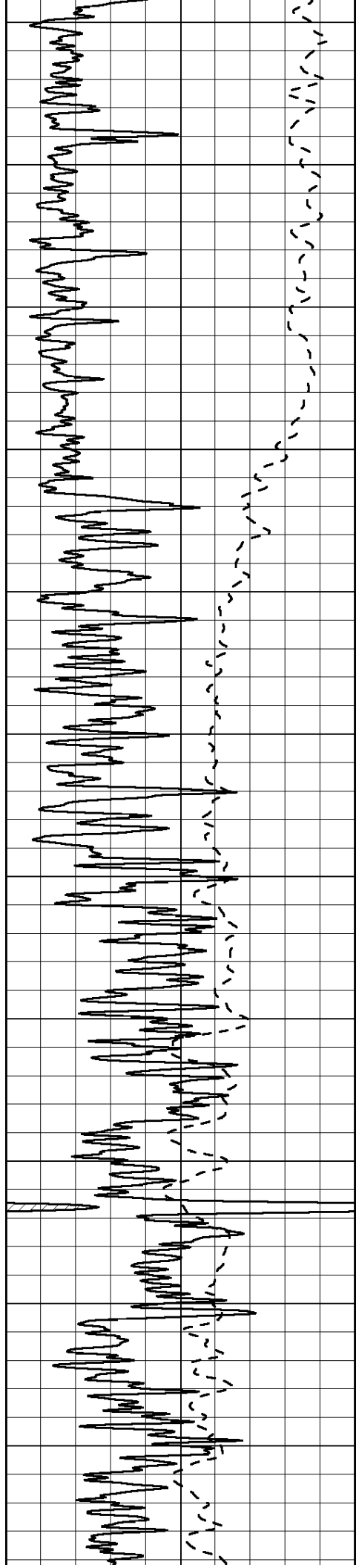
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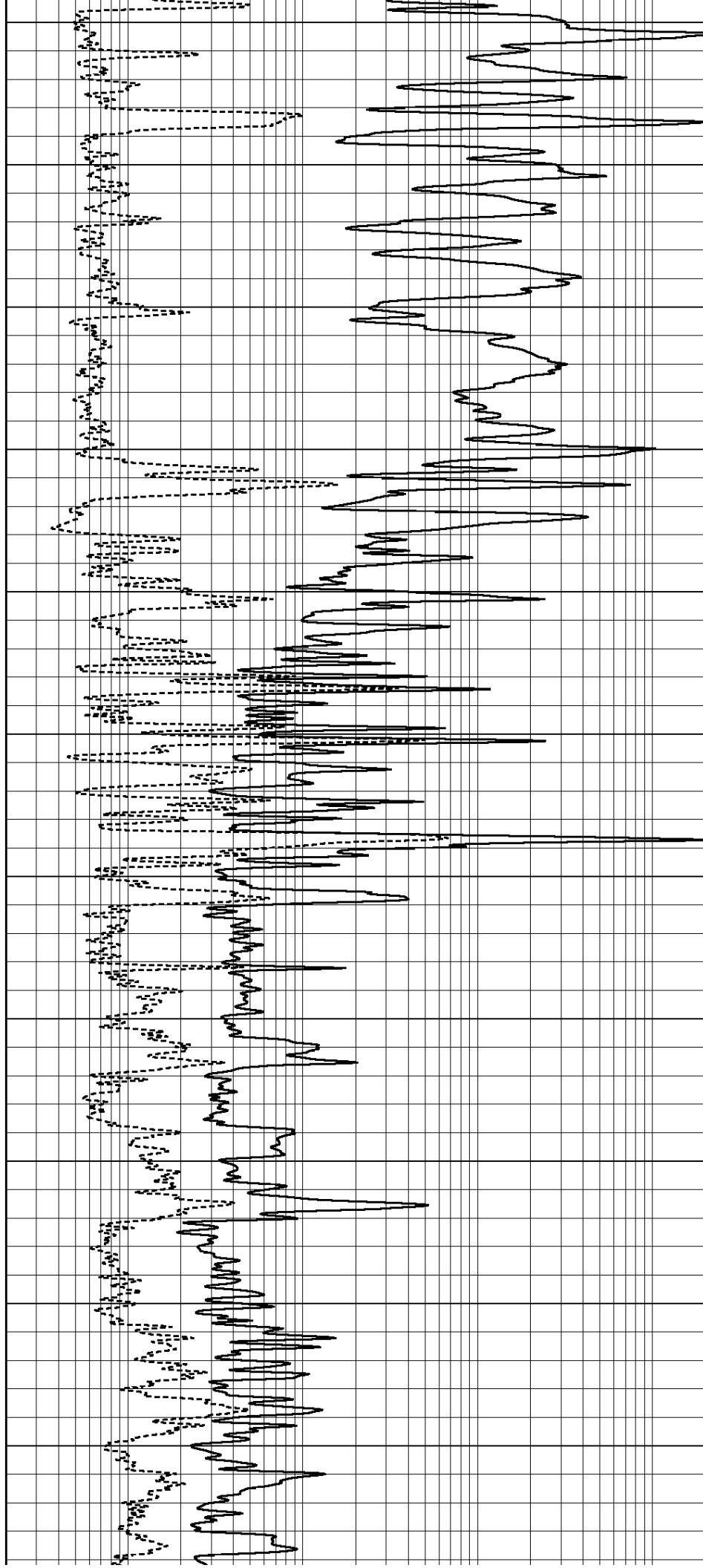


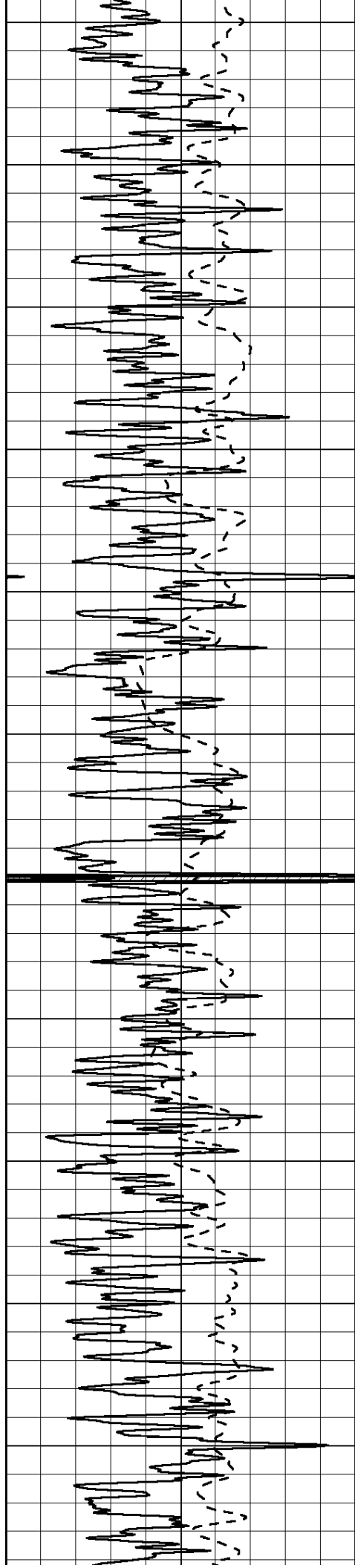






2100
2150
2200
2250
2300
2350
2400
2450
2500
2550
2600





2650

2700

2750

2800

2850

2900

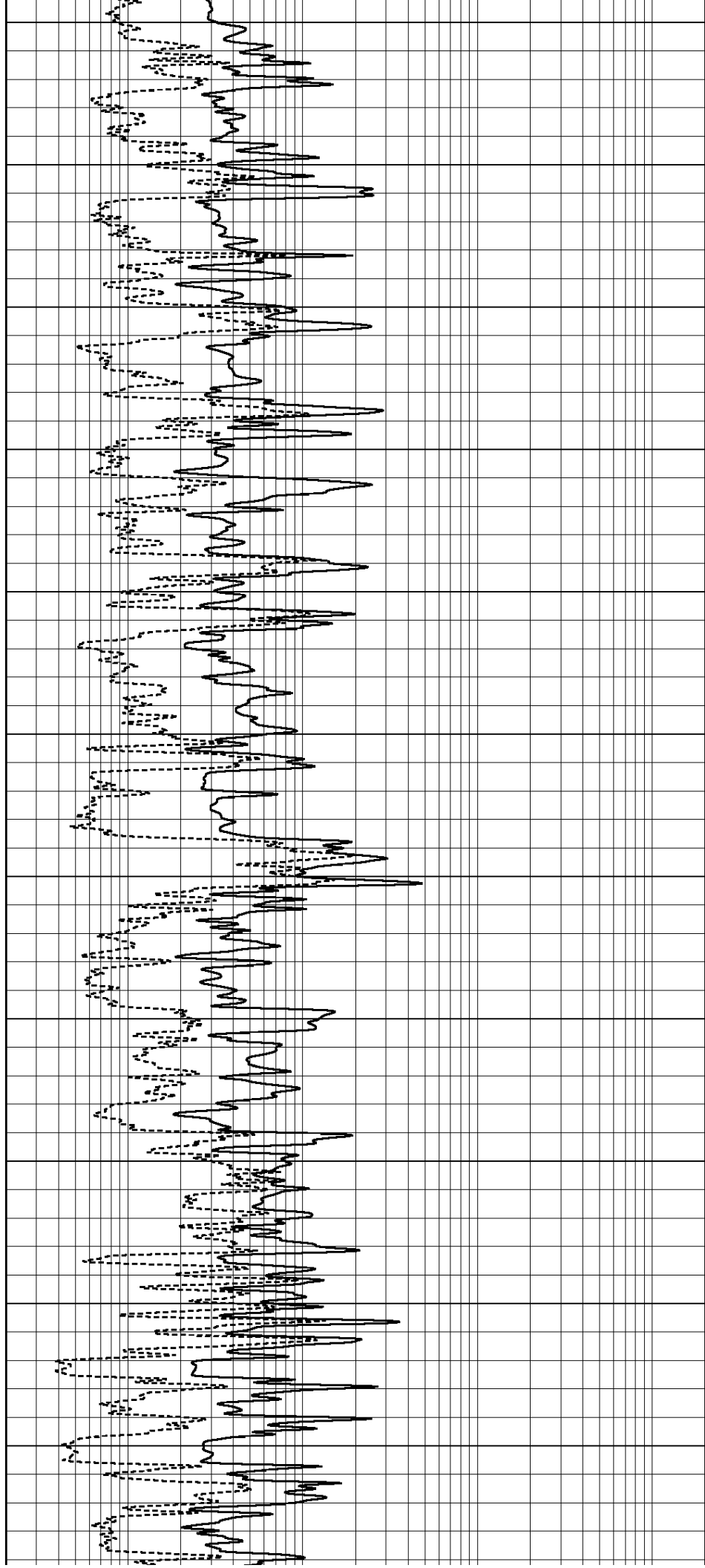
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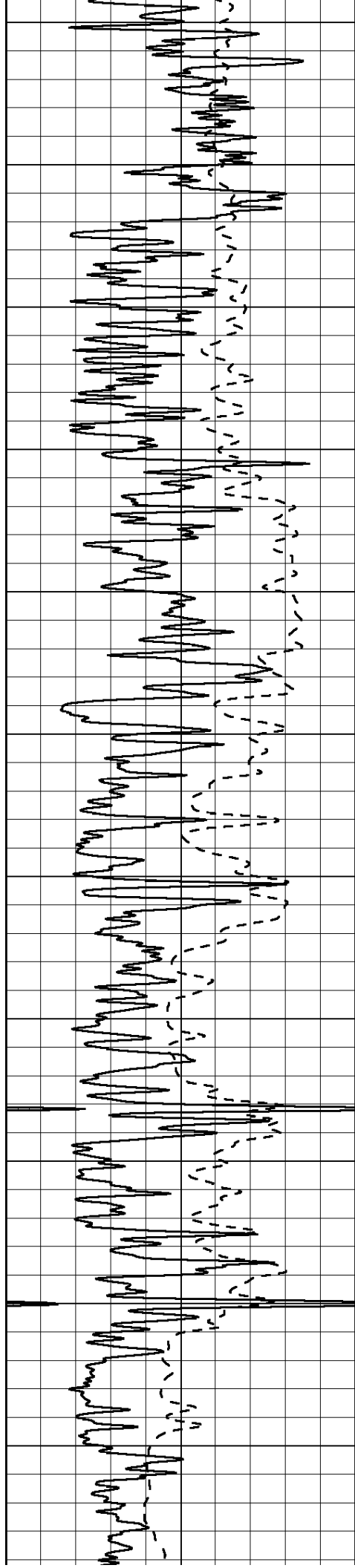
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3050

3100

3150





3200

3250

3300

3350

3400

3450

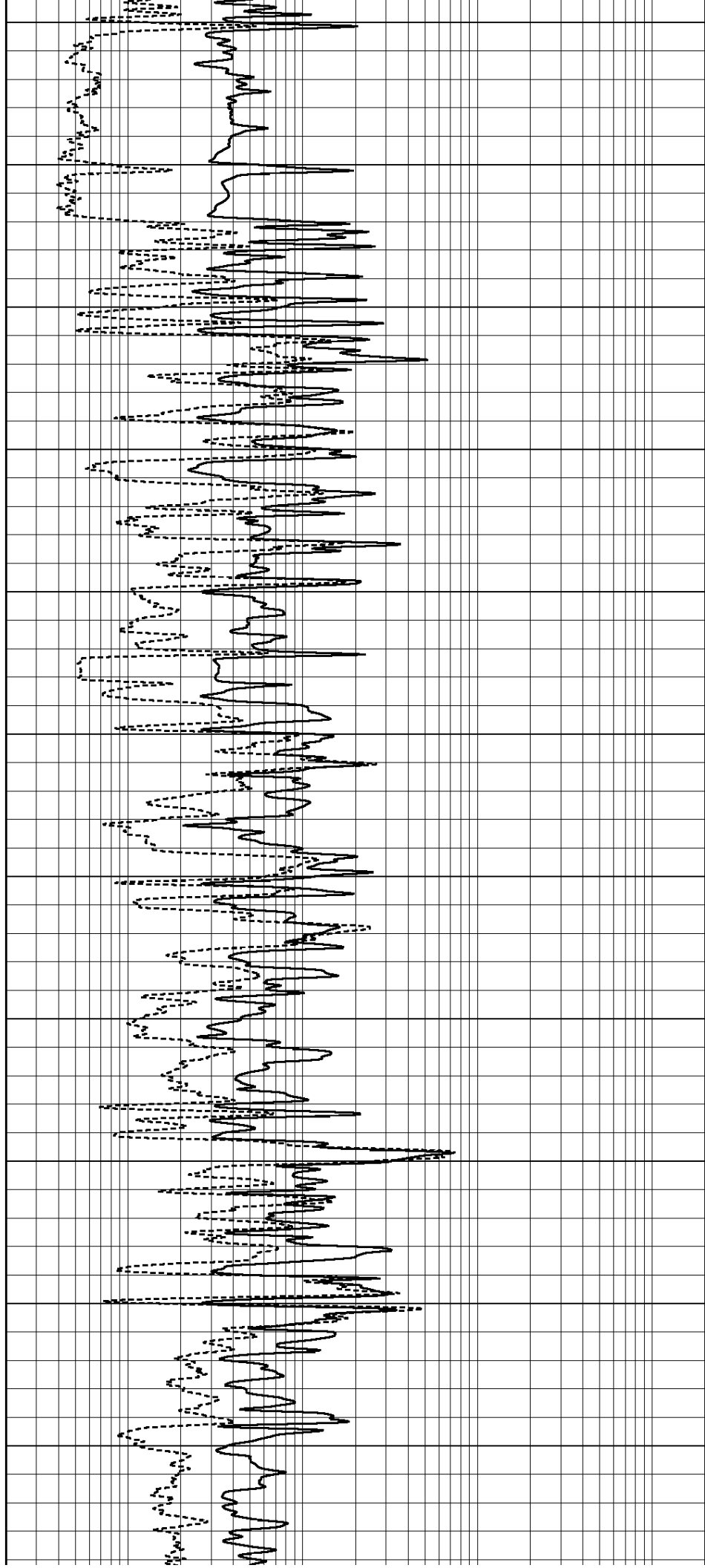
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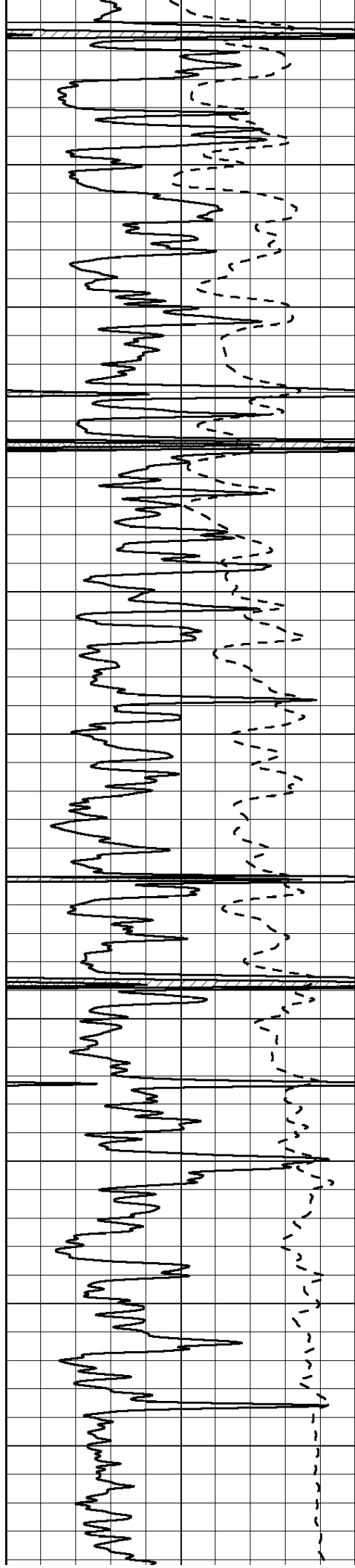
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3600

3650

3700





3750

3800

3850

3900

3950

4000

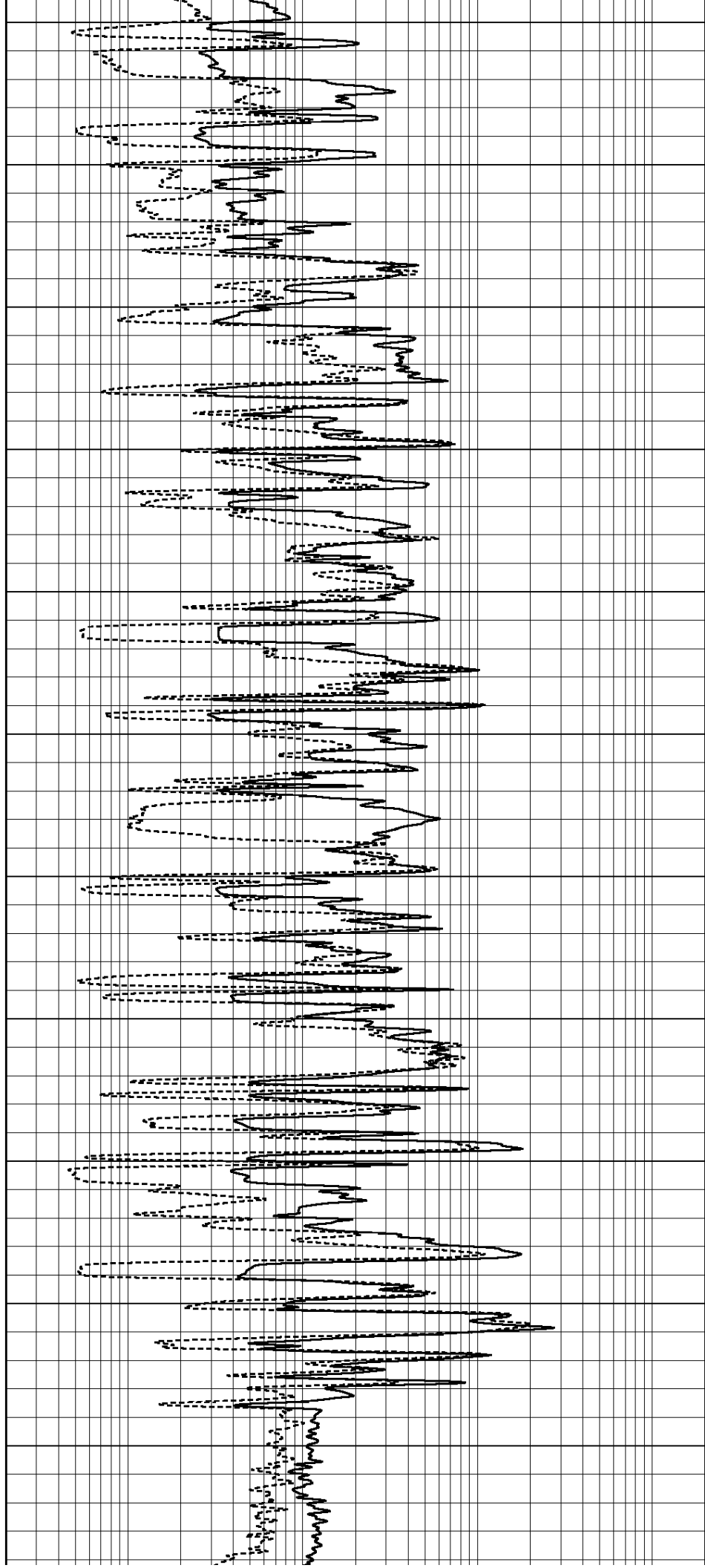
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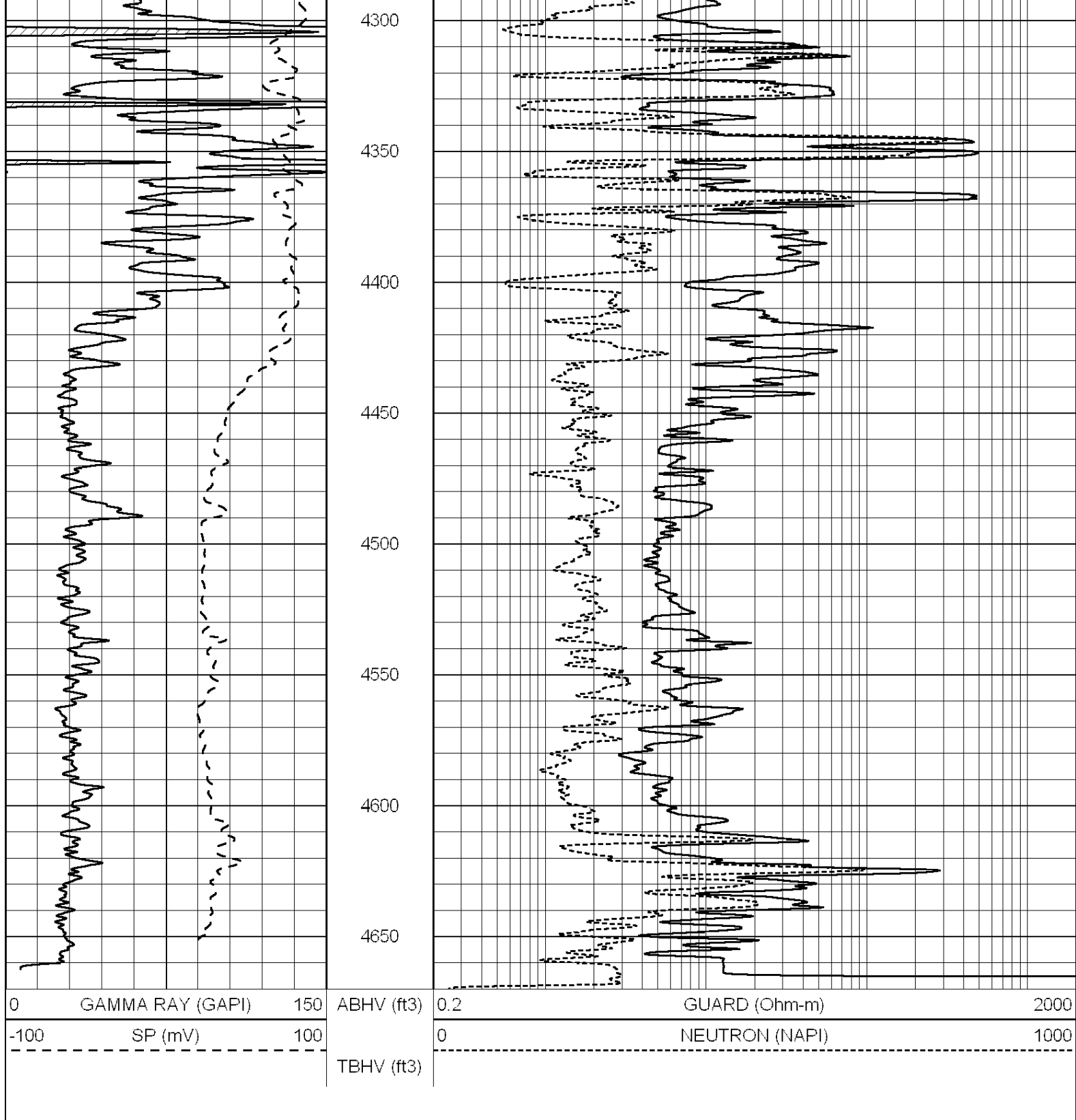
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4150

4200

4250

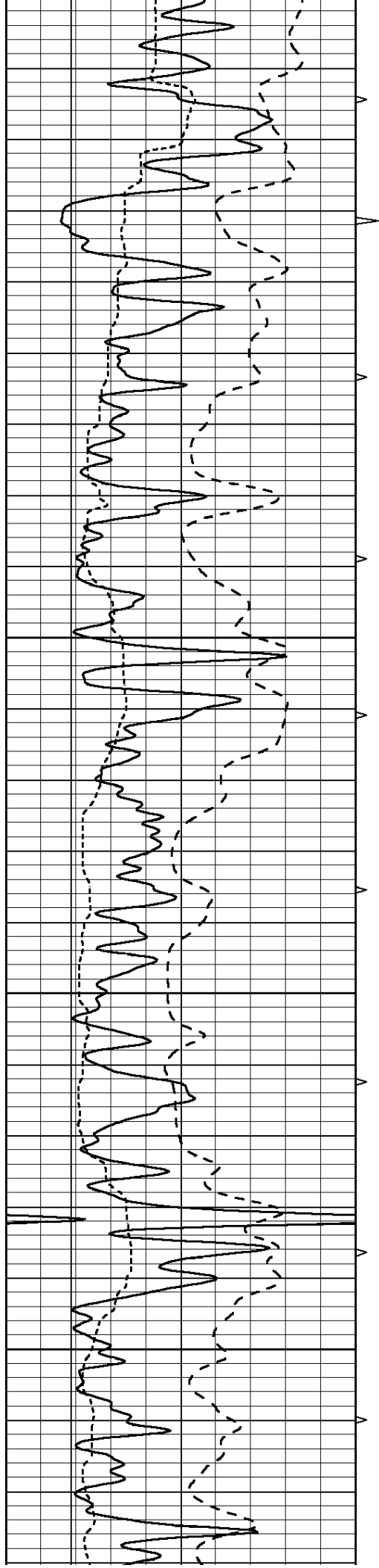




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ANHYDRITE

Database File: 006343rag.db
Dataset Pathname: pass3.3
Presentation Format: rag2
Dataset Creation: Sun Apr 17 14:10:44 2011 by Calc Open-Cased 090629
Charted by: Depth in Feet scaled 1:240

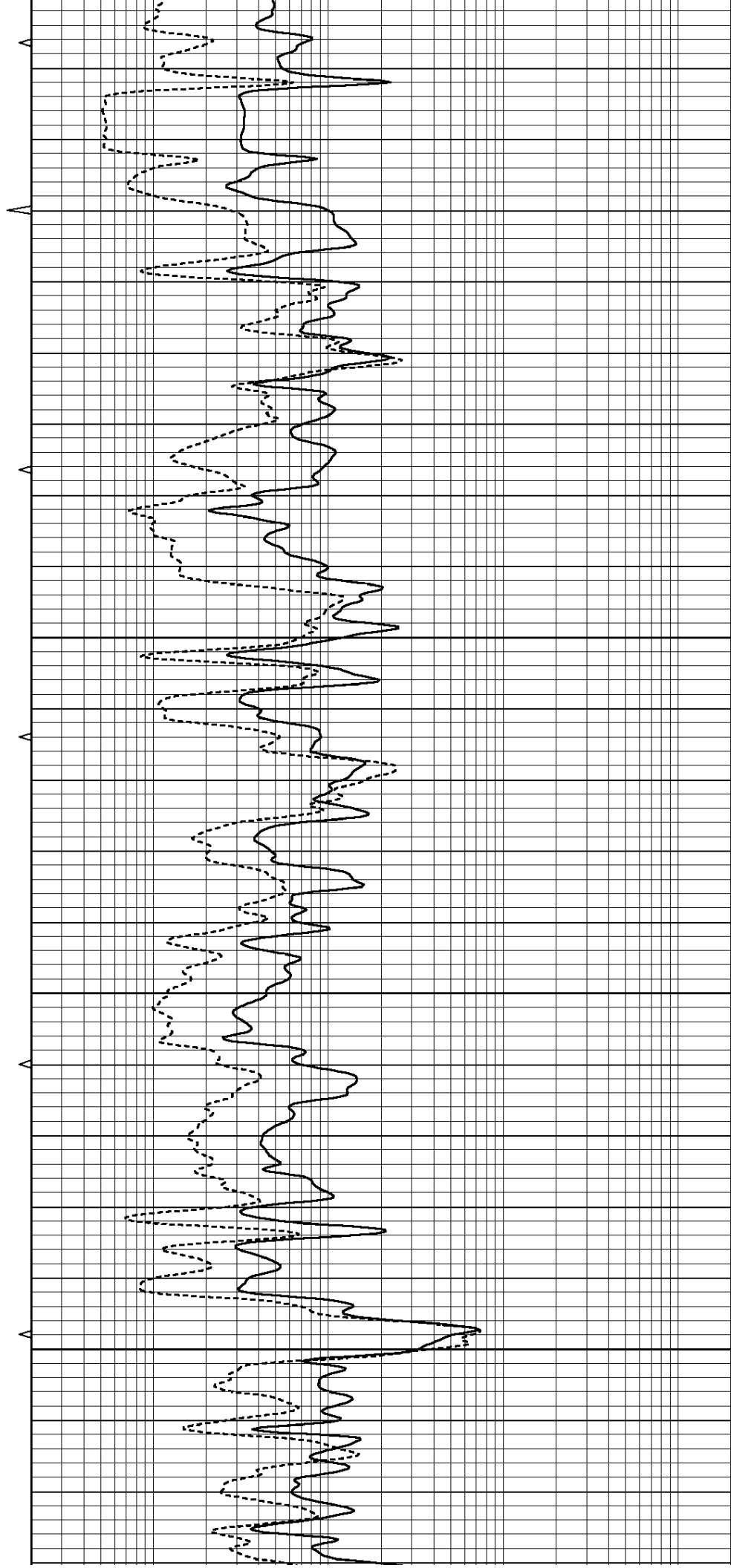


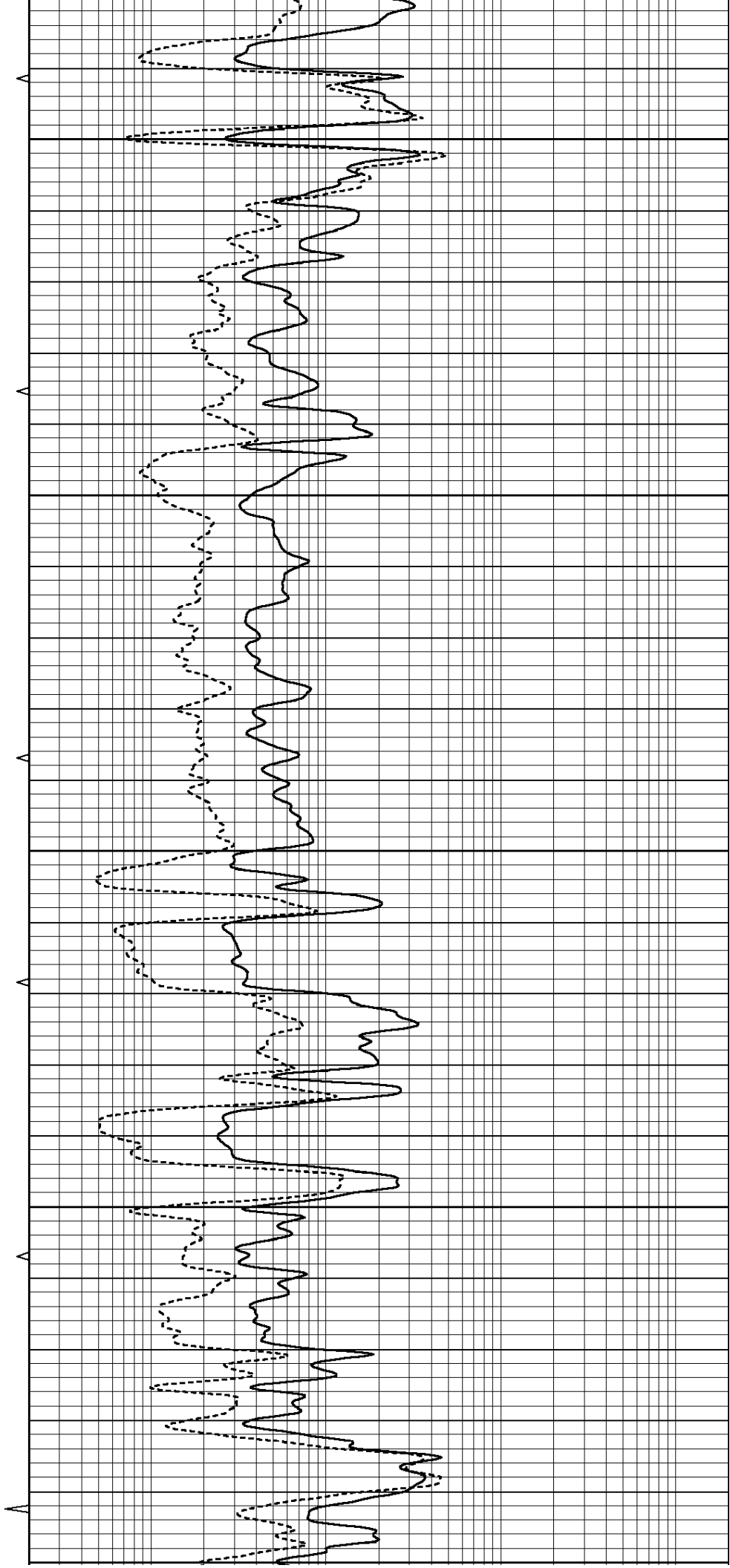
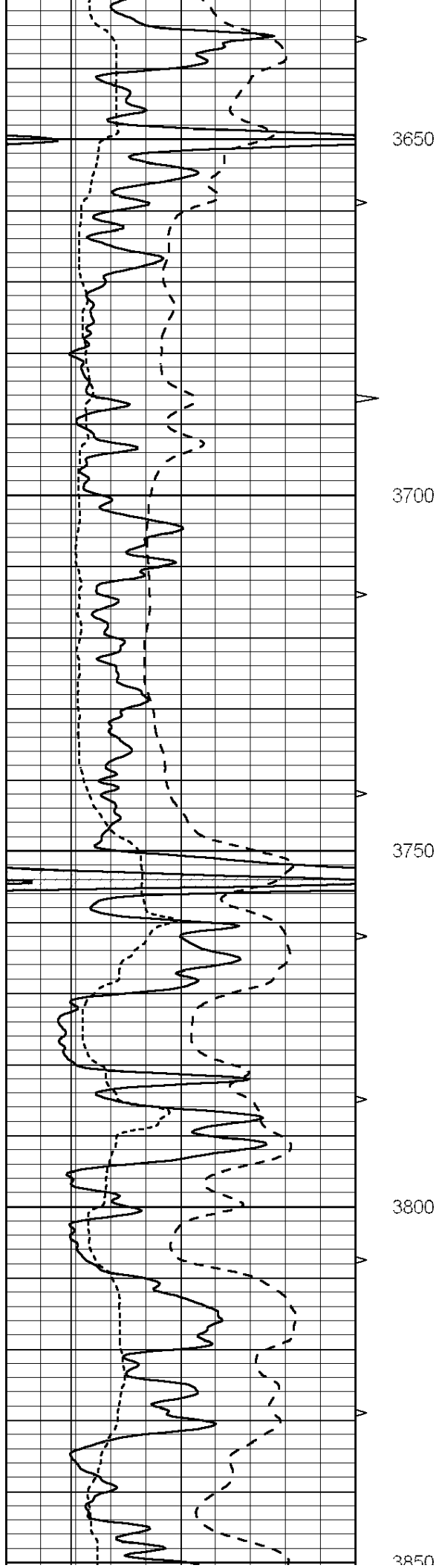
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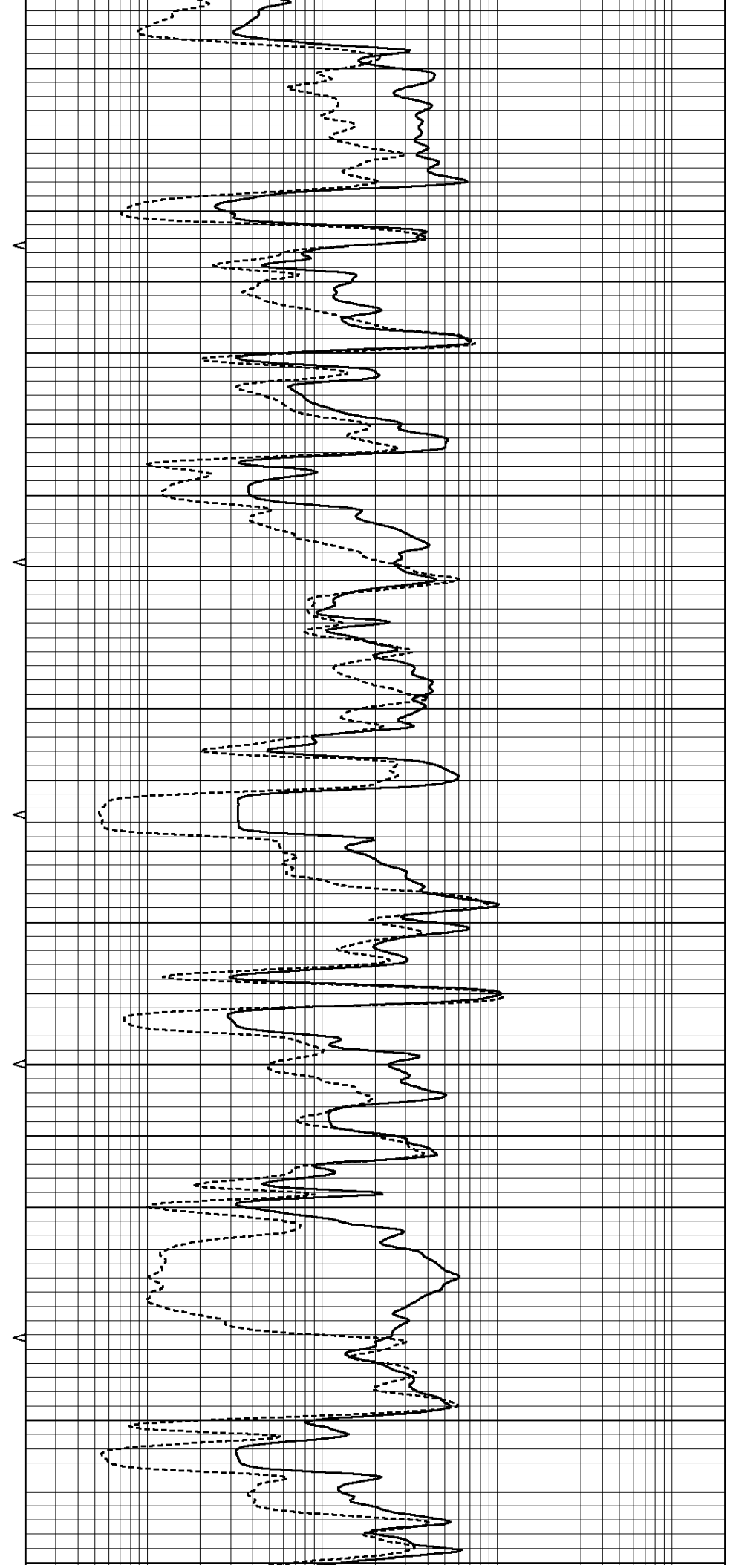
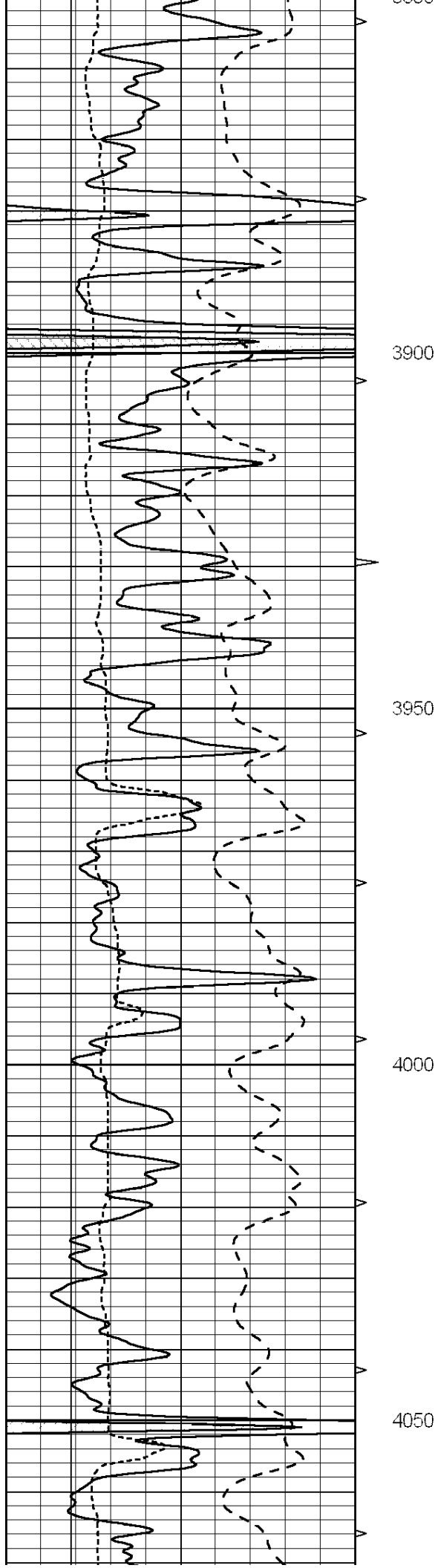
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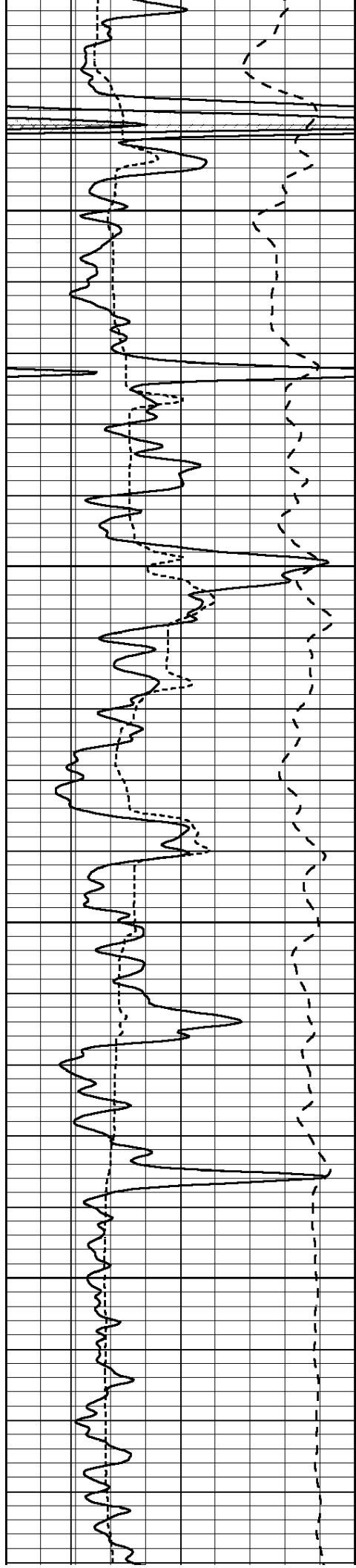
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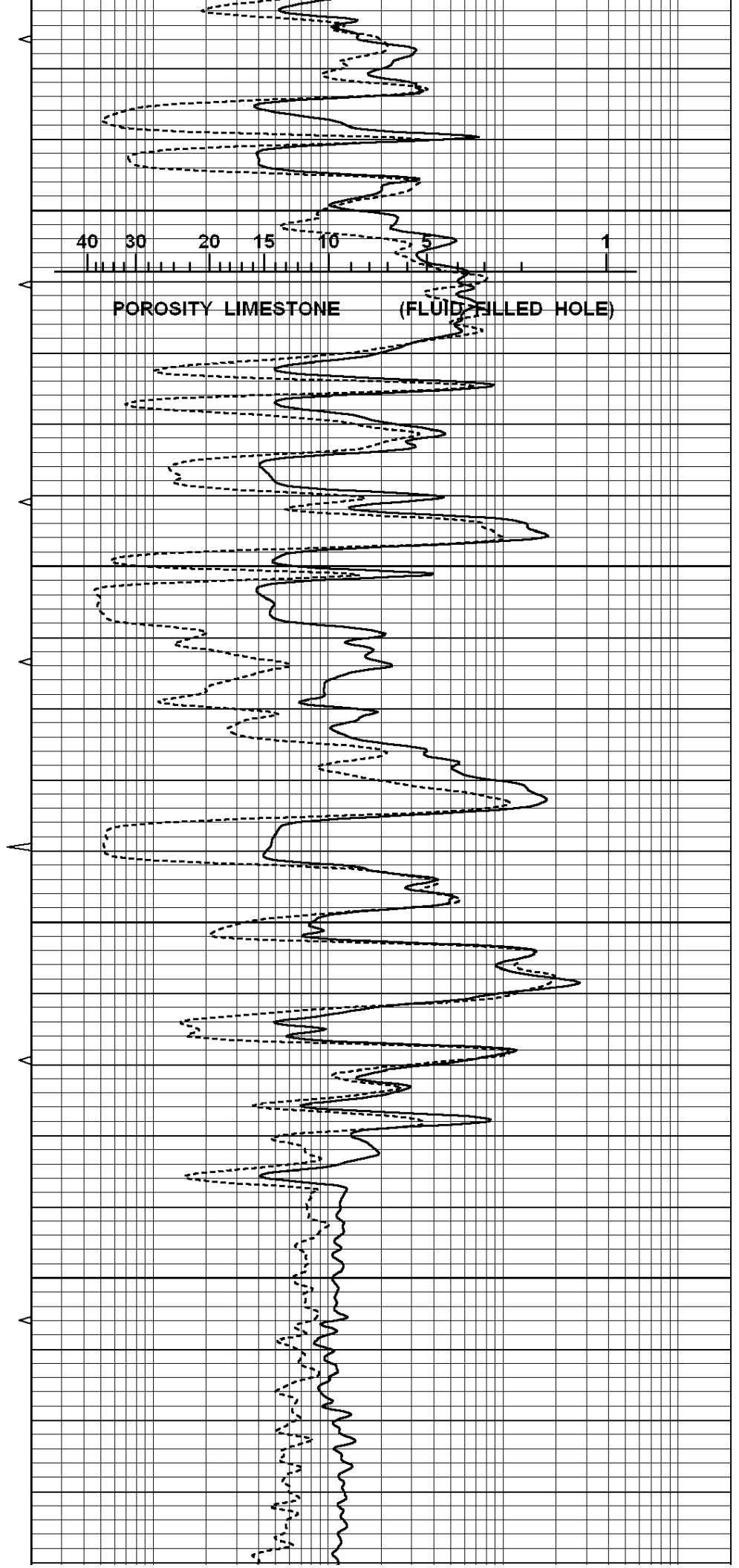


4100

4150

4200

4250



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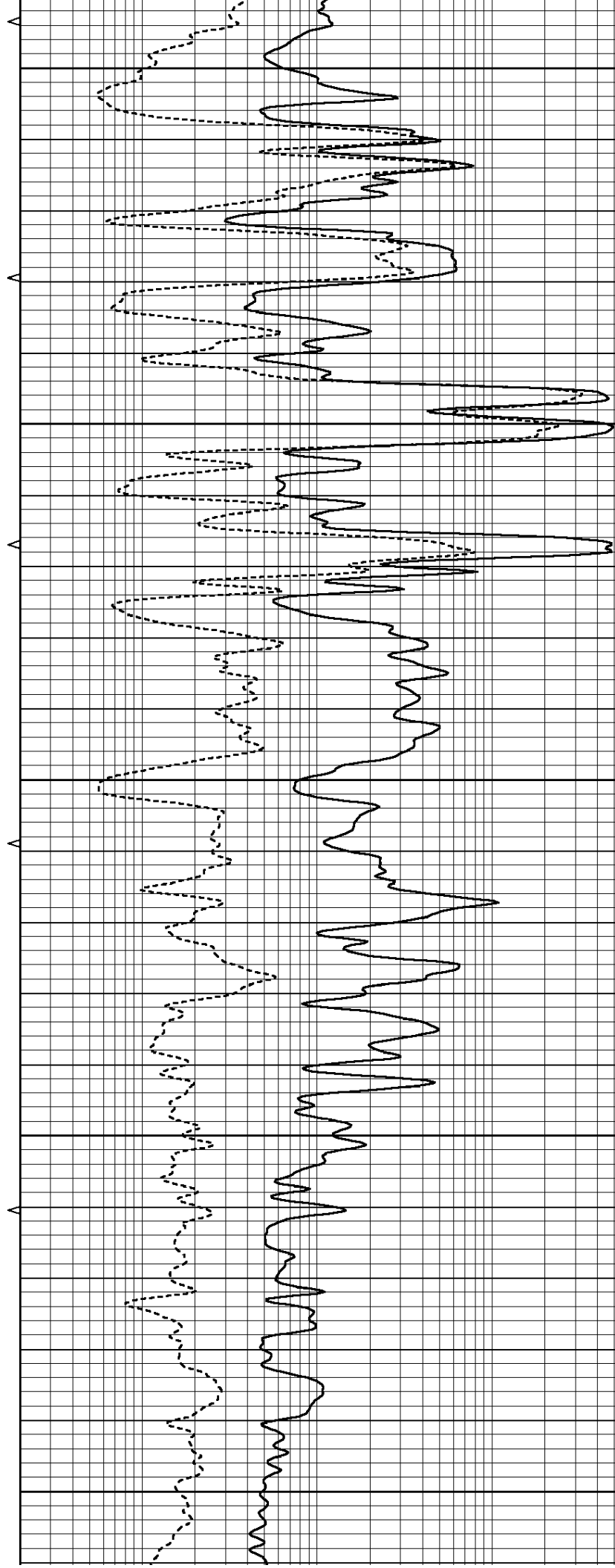
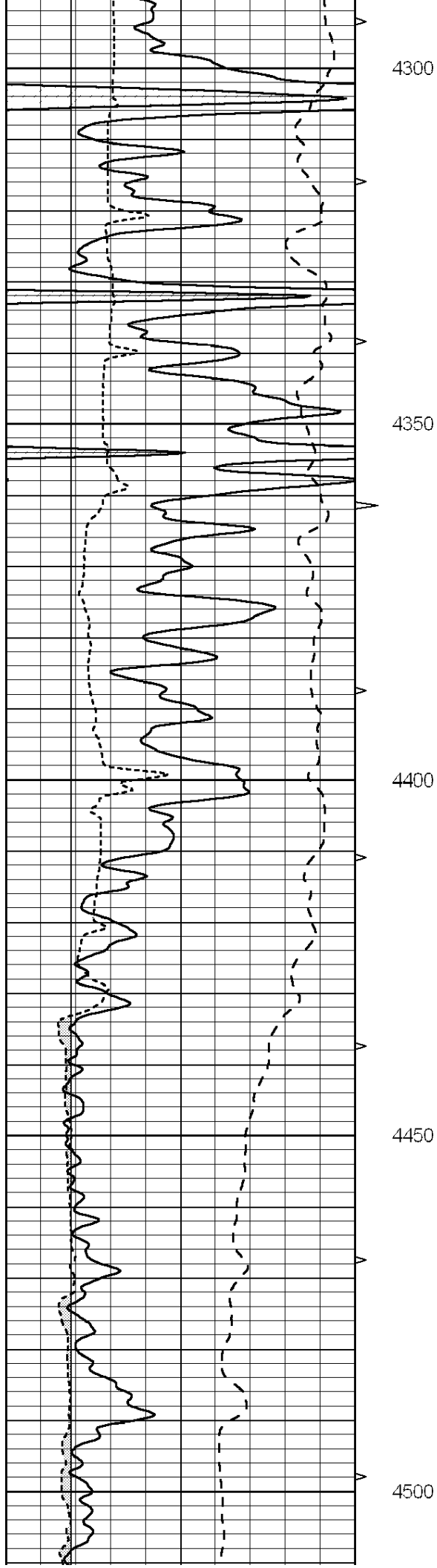
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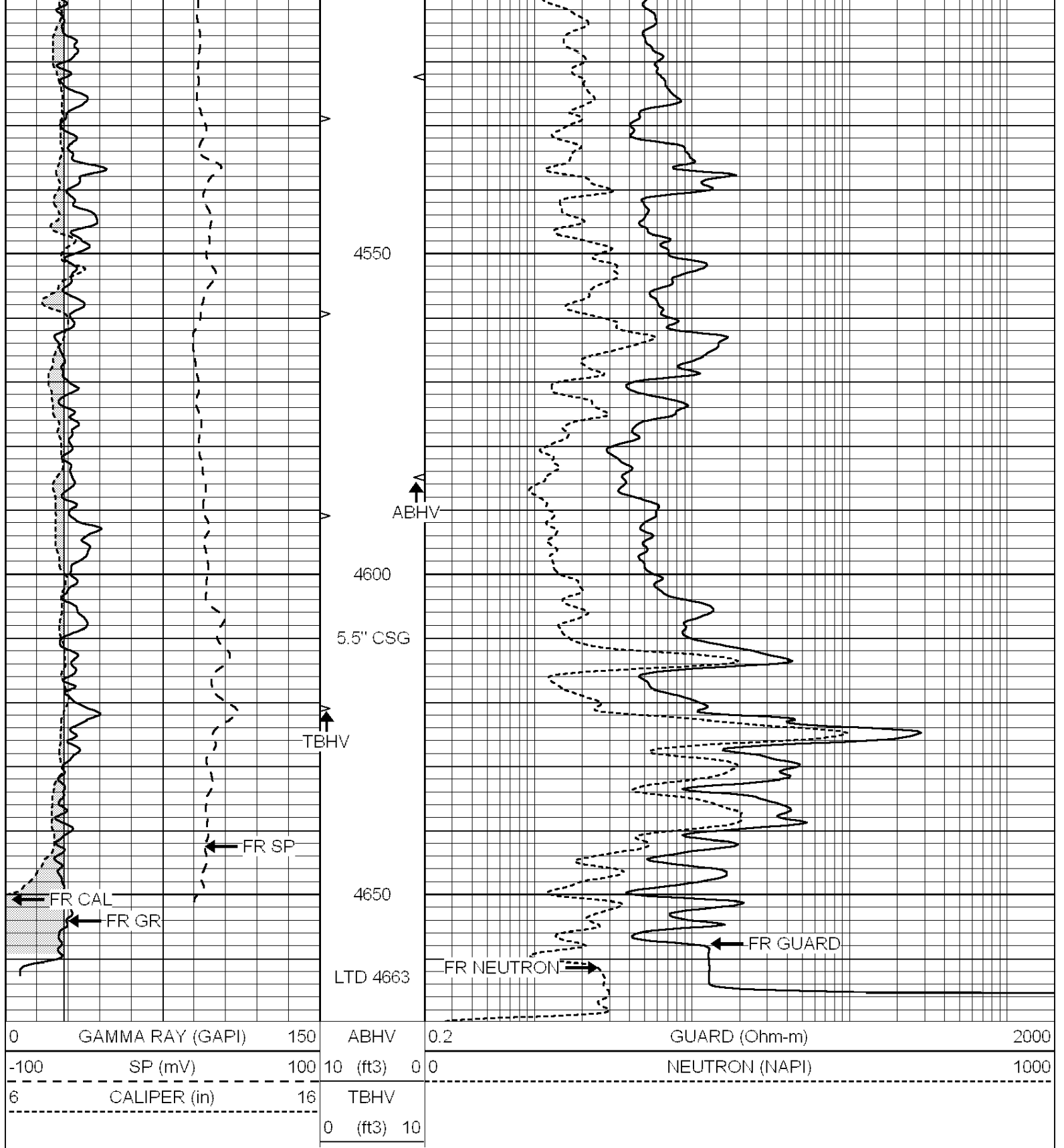
5

1

POROSITY LIMESTONE

(FLUID FILLED HOLE)





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REPEAT SECTION

Database File: 006343rag.db
 Dataset Pathname: pass2.1
 Presentation Format: rag
 Dataset Creation: Sun Apr 17 13:46:38 2011 by Calc Open-Cased 090629

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		

