



**COMPLETION
& PRODUCTION
SERVICES CO.**

**DUAL
INDUCTION
LOG**

Company TRANS PACIFIC OIL CORPORATION
Well ZILLINGER "A" UNIT #1-19
Field WILDCAT
County ROOKS
State KANSAS

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Well ZILLINGER "A" UNIT #1-19
Field WILDCAT
County ROOKS State KANSAS

Location: API # : 15-163-24275-0000
2272' FNL & 1268' FEL
SEC 19 TWP 6S RGE 18W
Permanent Datum GROUND LEVEL Elevation 2136
Log Measured From KELLY BUSHING 5' A.G.L.
Drilling Measured From KELLY BUSHING
Elevation
K.B. 2141
D.F. 2139
G.L. 2136
Other Services
CDL/CNL/PE
MEL/SON

Date	3/15/15		
Run Number	ONE		
Depth Driller	3922		
Depth Logger	3924		
Bottom Logged Interval	3922		
Top Log Interval	00		
Casing Driller	8 5/8" @ 218		
Casing Logger			
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 2000 PPM	
Density / Viscosity	9.5/57		
pH / Fluid Loss	10.5/6.8		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.4 @ 67F		
Rmt @ Meas. Temp	1.05 @ 67F		
Rmc @ Meas. Temp	1.68 @ 67F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.81 @ 115F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom			
Maximum Recorded Temperature	115F		
Equipment Number	4010		
Location	HAYS, KANSAS		
Recorded By	JASON CAPPELLUCCI		
Witnessed By	ALEX CHAPIN		

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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 NABORS, HAYS, KS. (785) 628-6395
DIRECTIONS:
STOCKTON, KS. - 6 NORTH TO E. RD. - 4 3/4 WEST - NORTH INTO

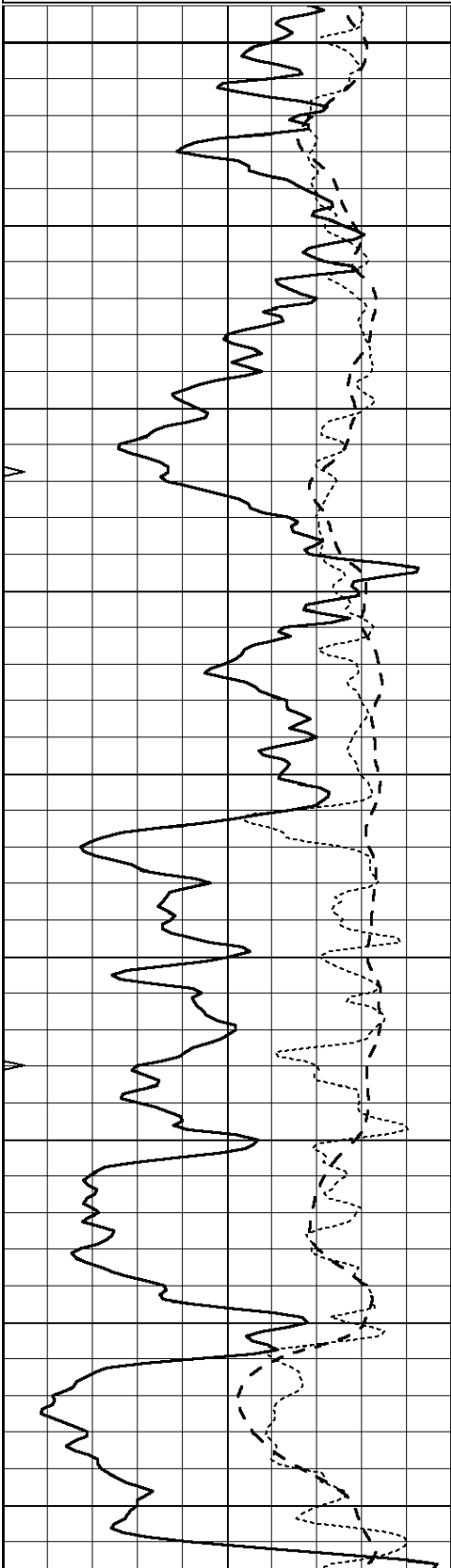


HIGH RESOLUTION

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 Dataset Creation: Sun Mar 15 23:03:34 2015 by Calc Open-Cased 090629
 Charted by: Depth in Feet scaled 1:120

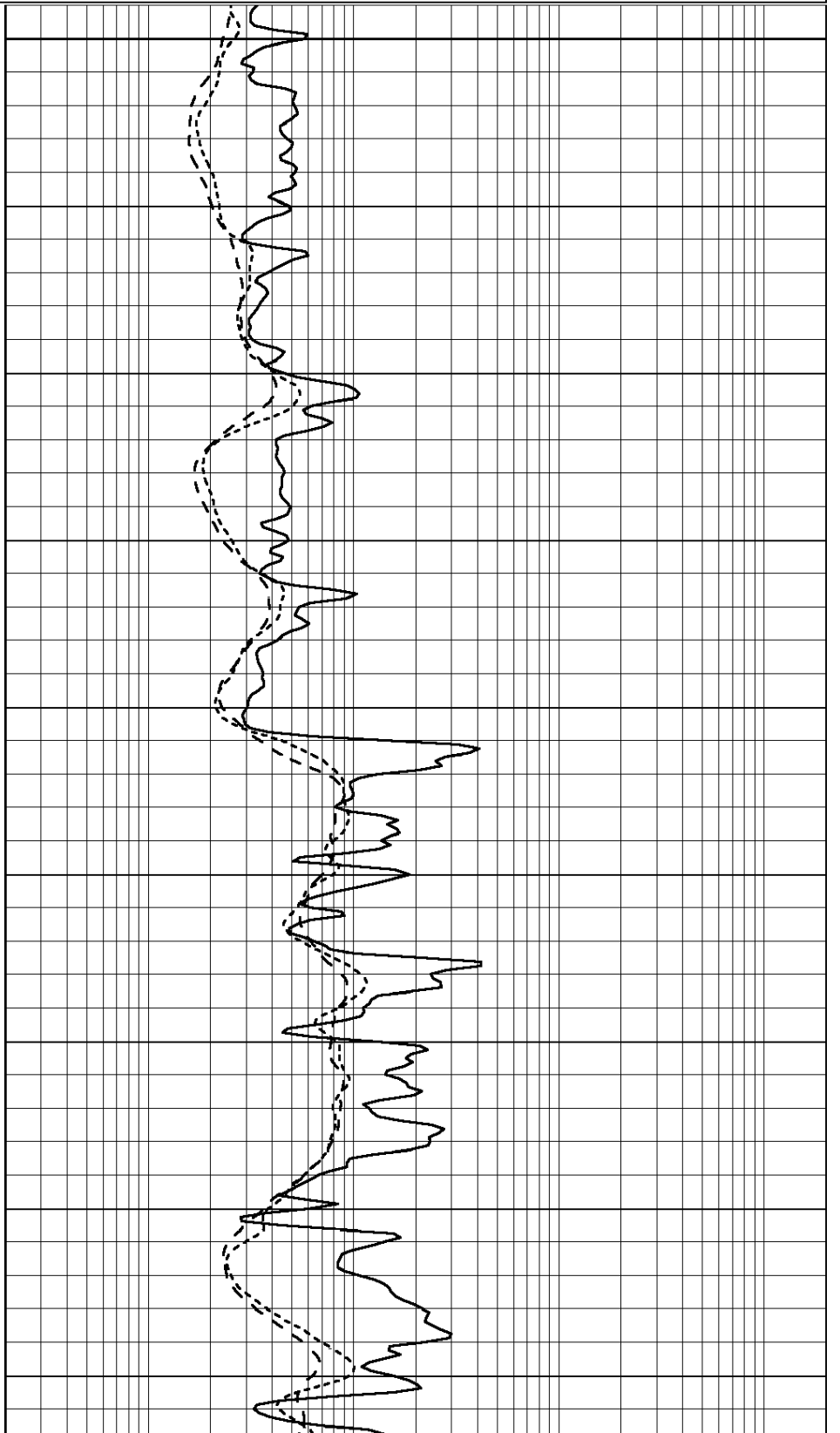
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-100	SP (mV)	100
-250	Rxo/Rt	50
0	MINMK	20

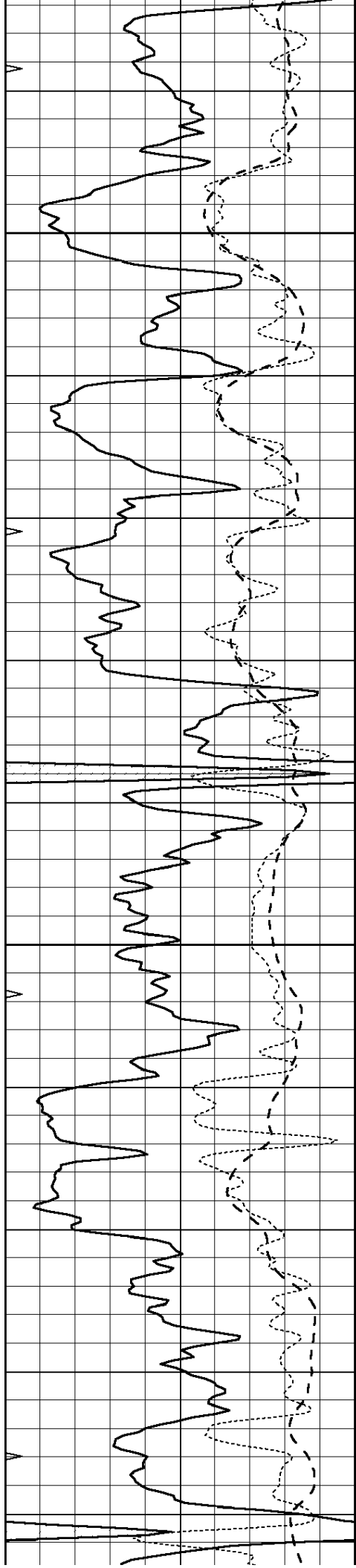
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0.2	DEEP INDUCTION (Ohm-m)	2000
0.2	MEDIUM INDUCTION (Ohm-m)	2000



3100

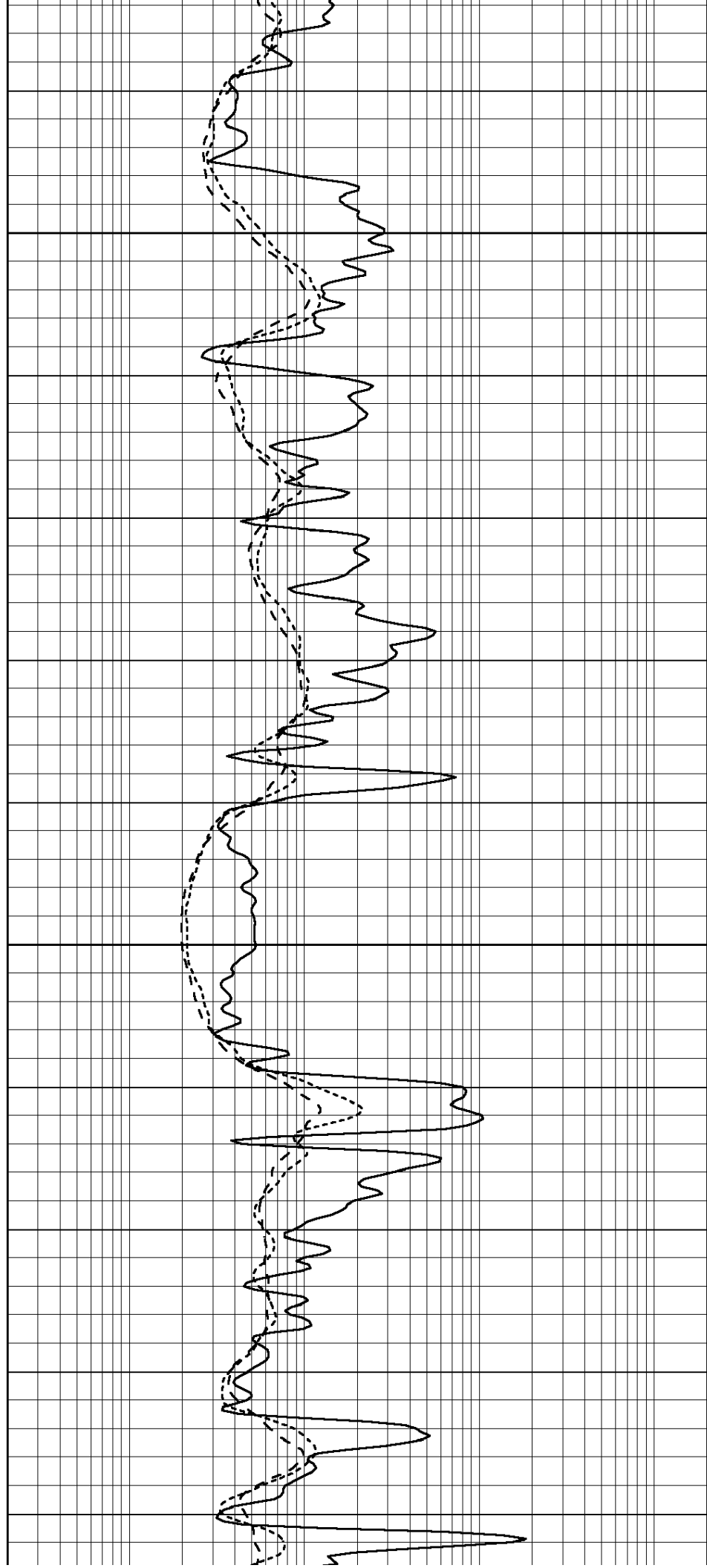
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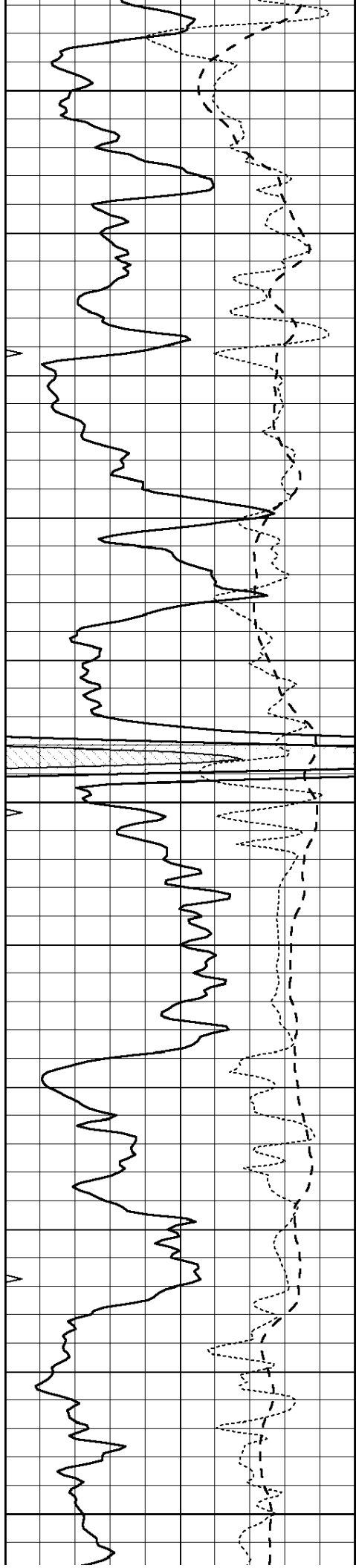




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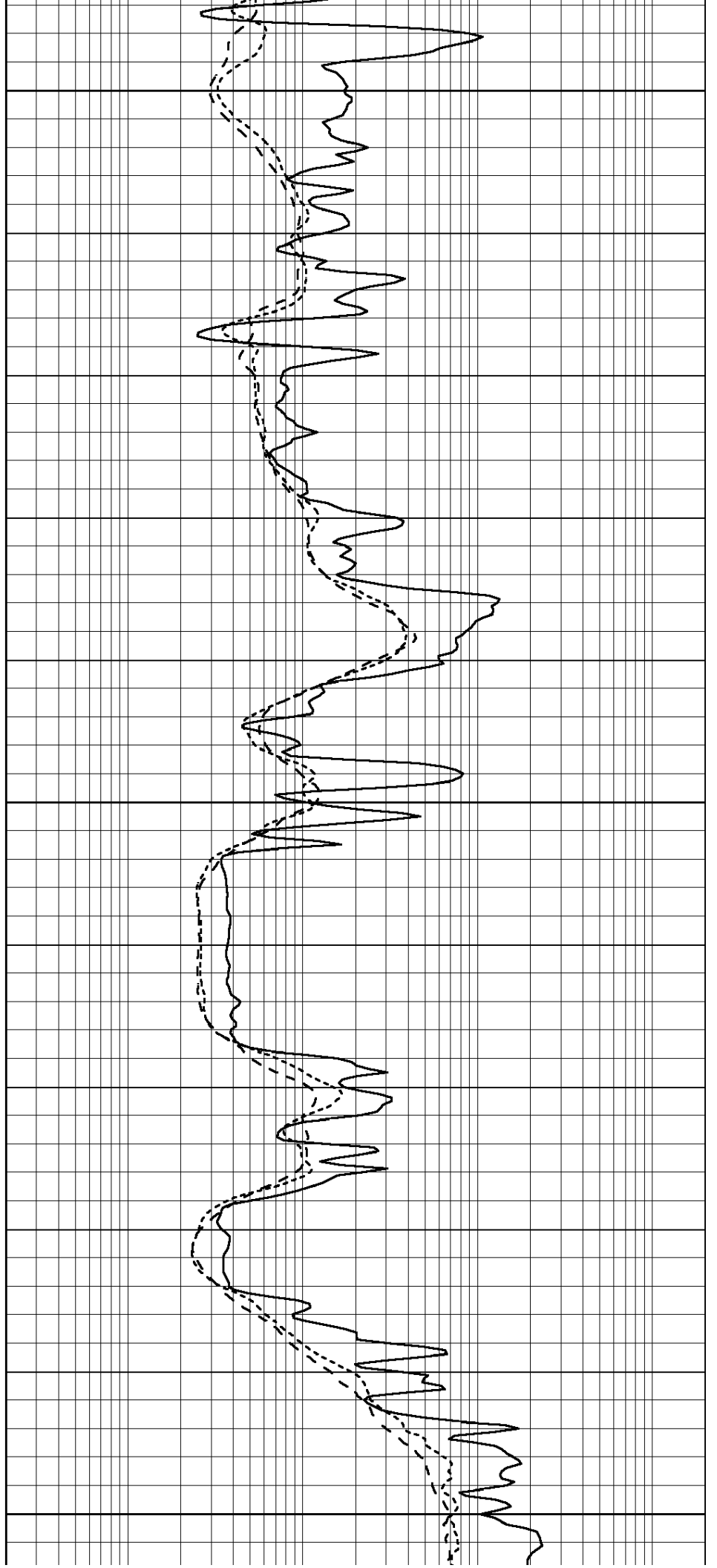


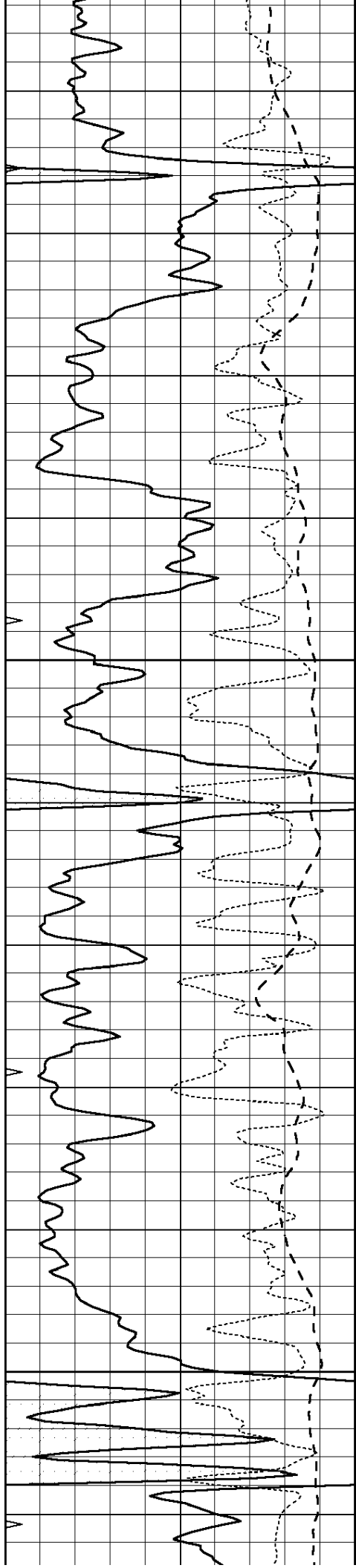


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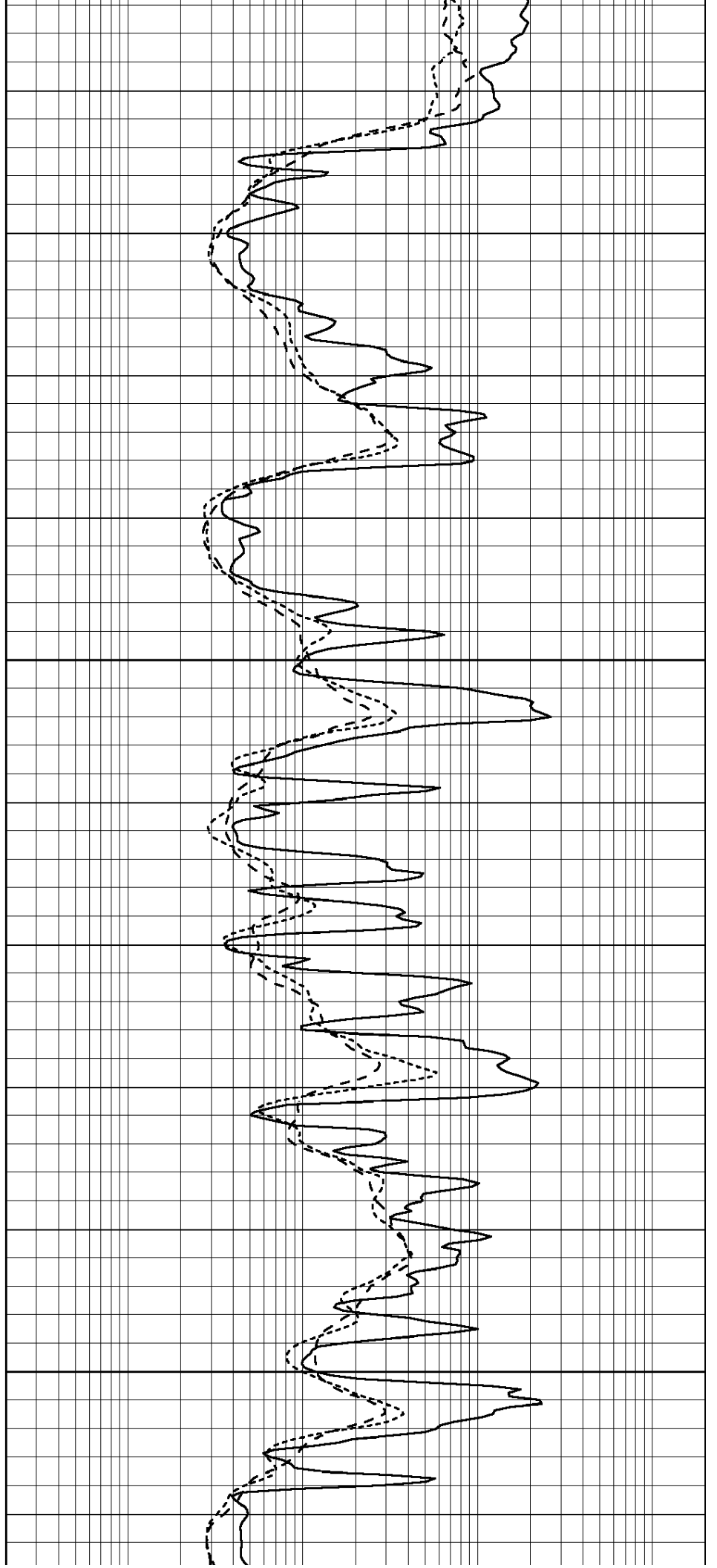
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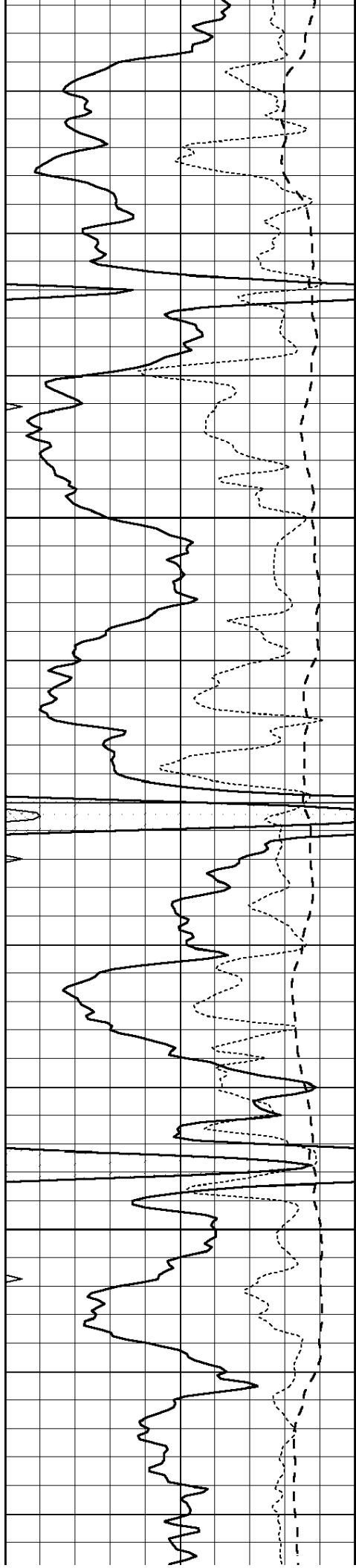




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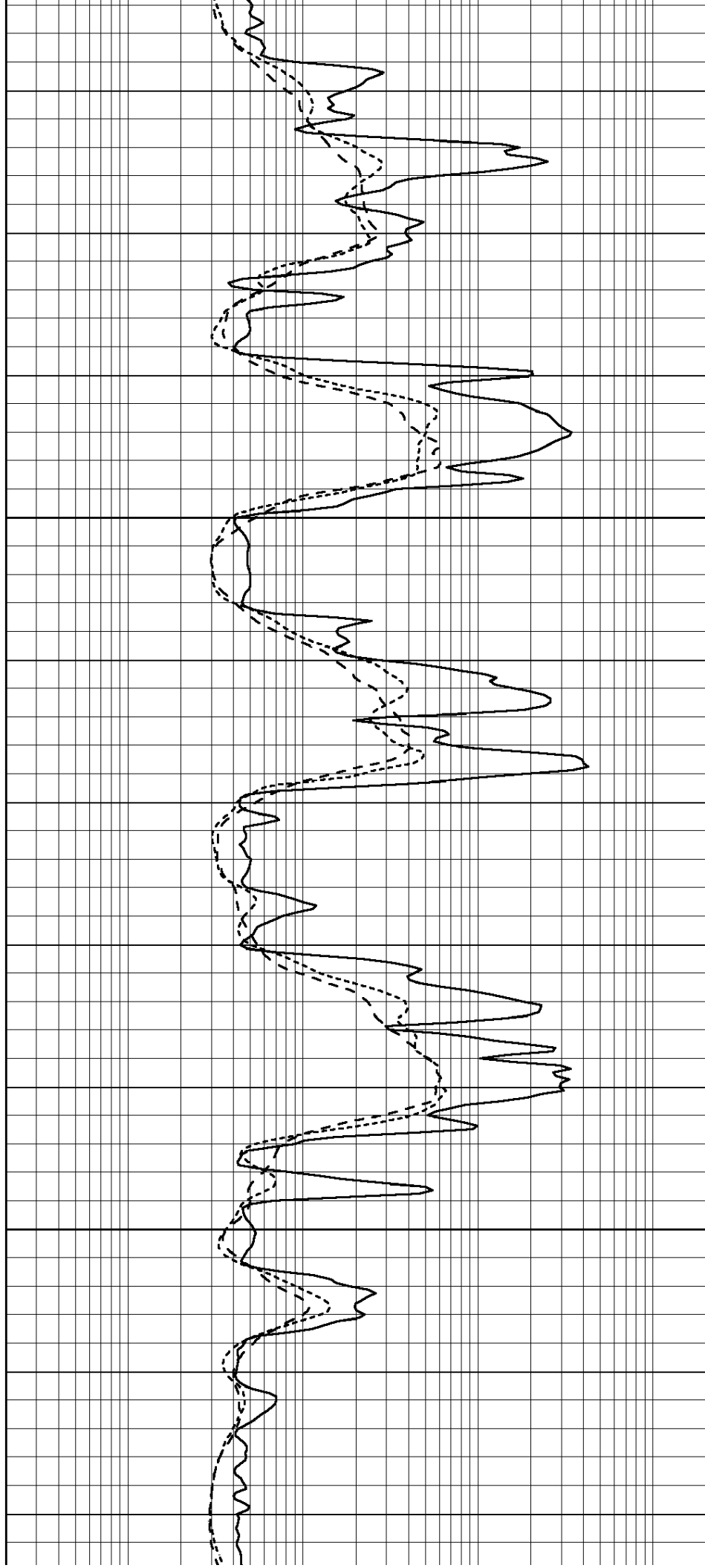
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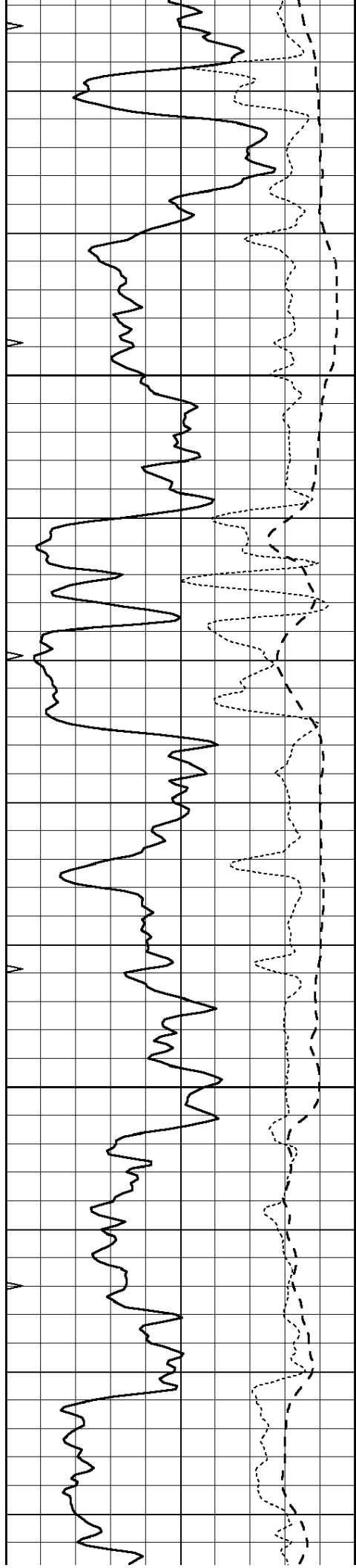




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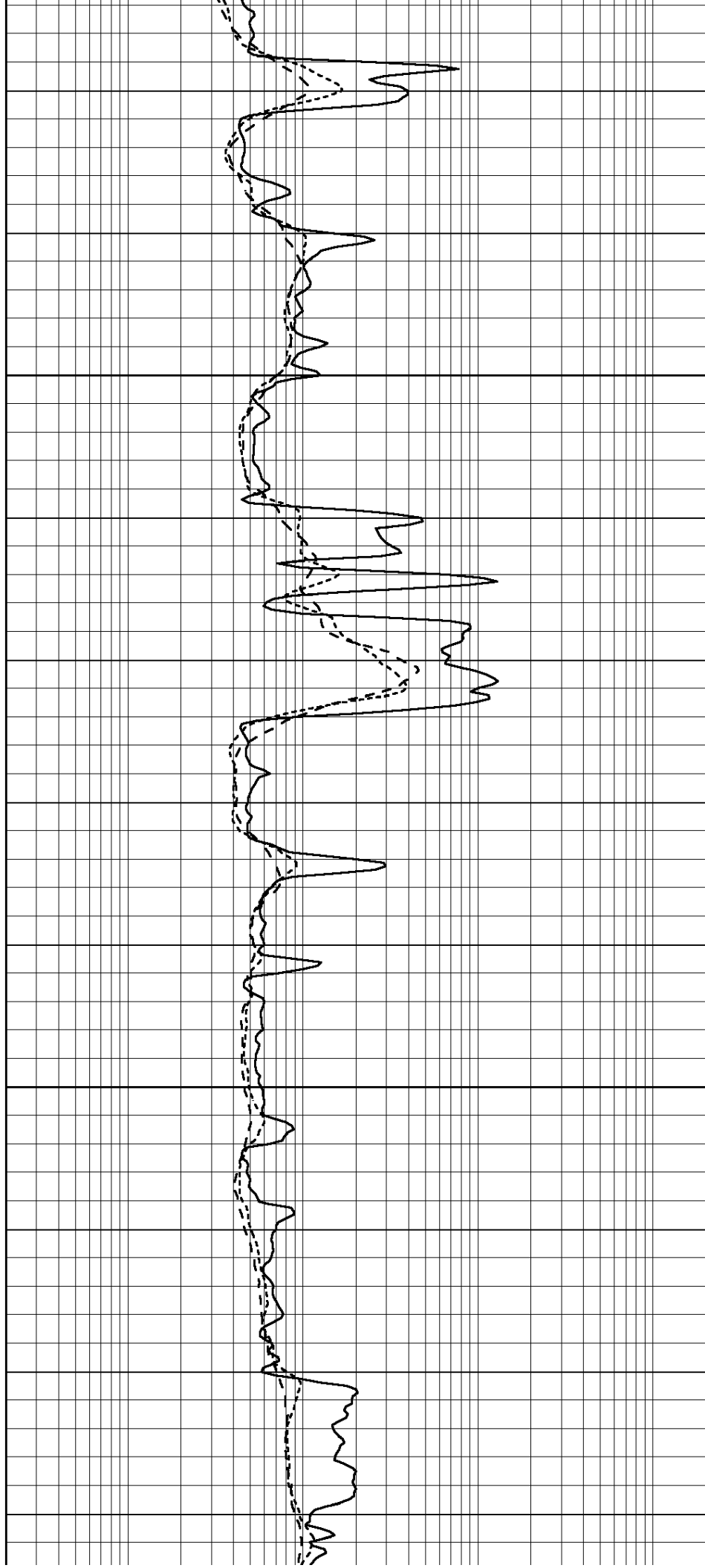
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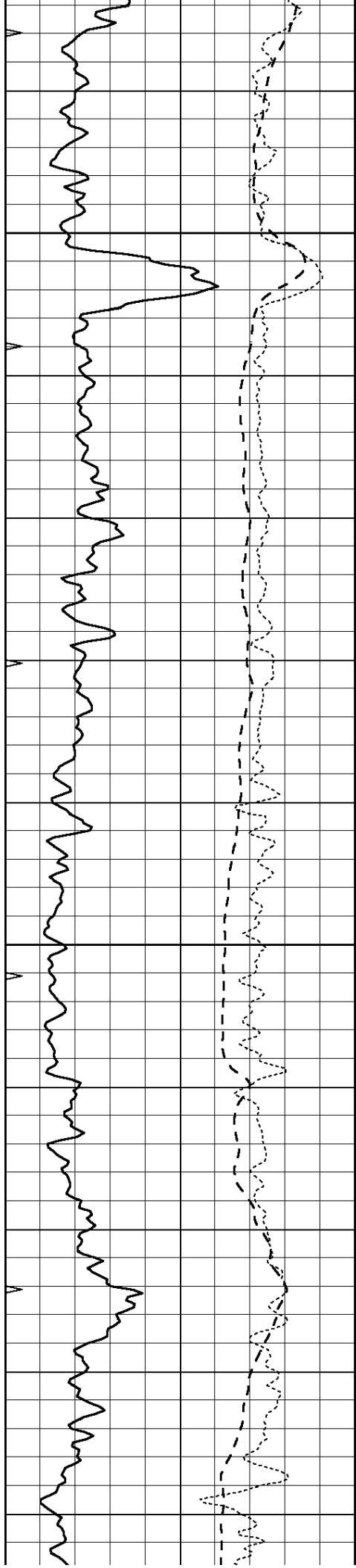




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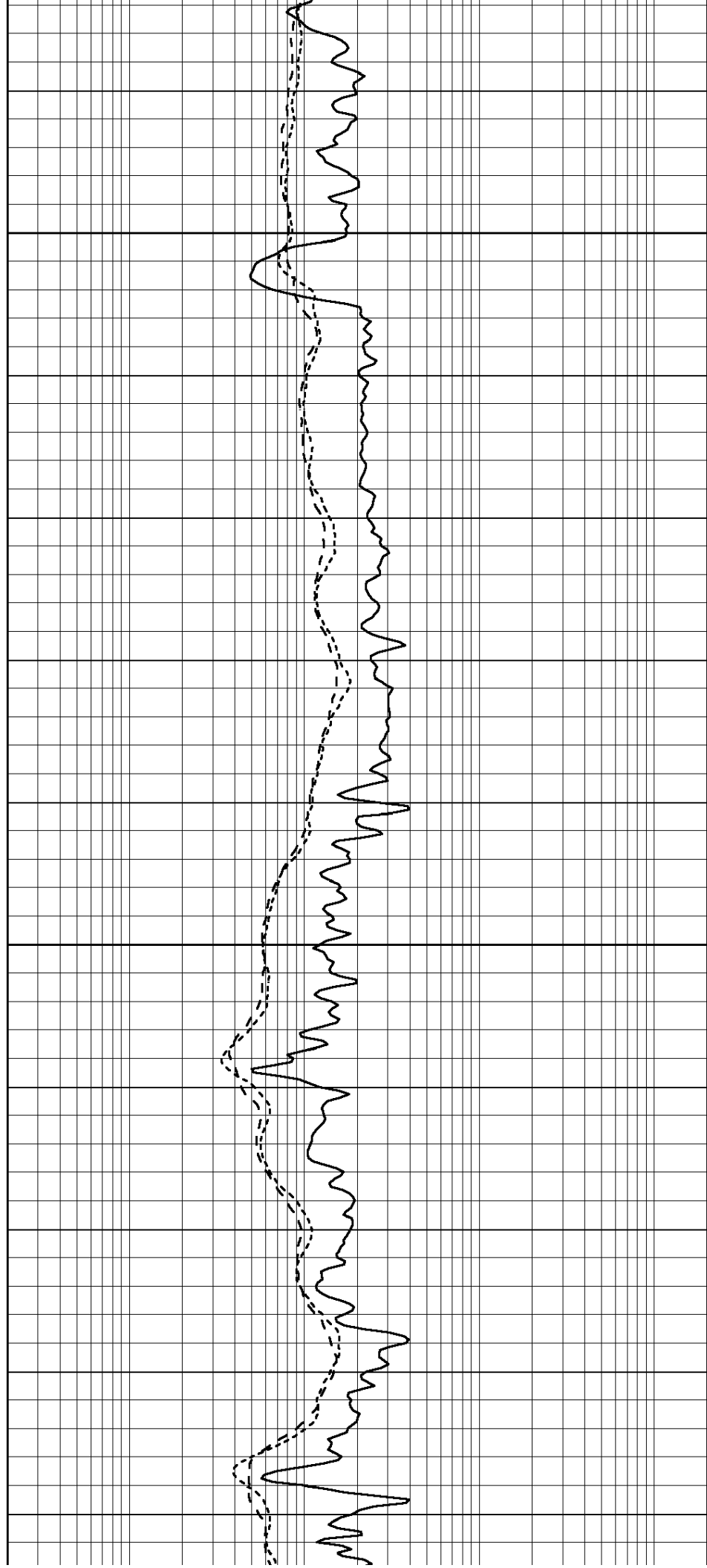
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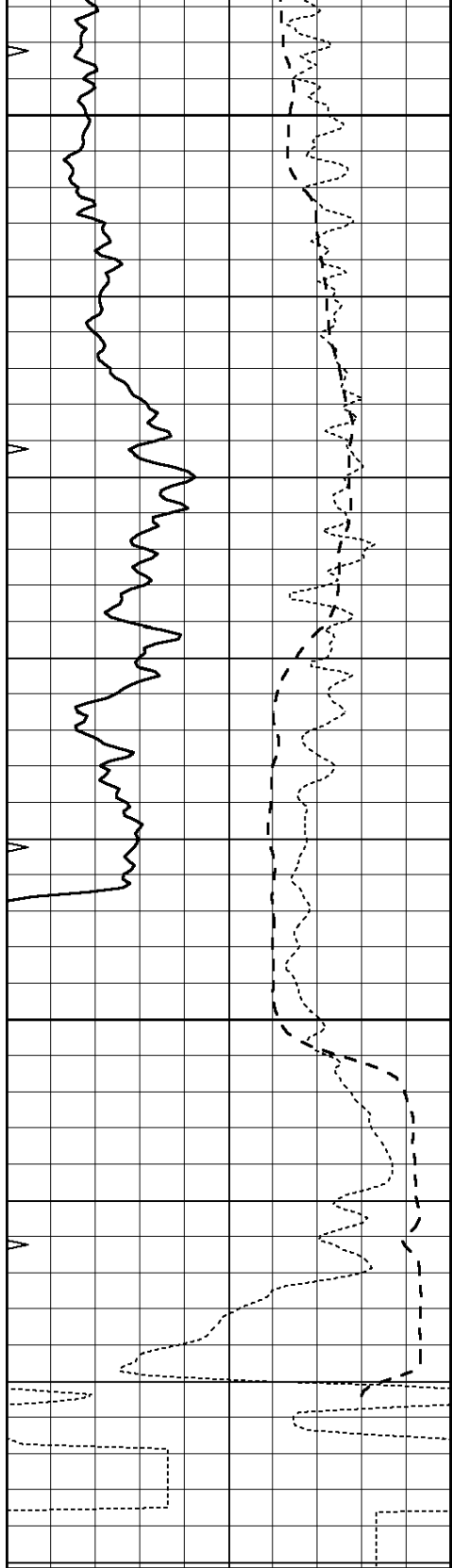




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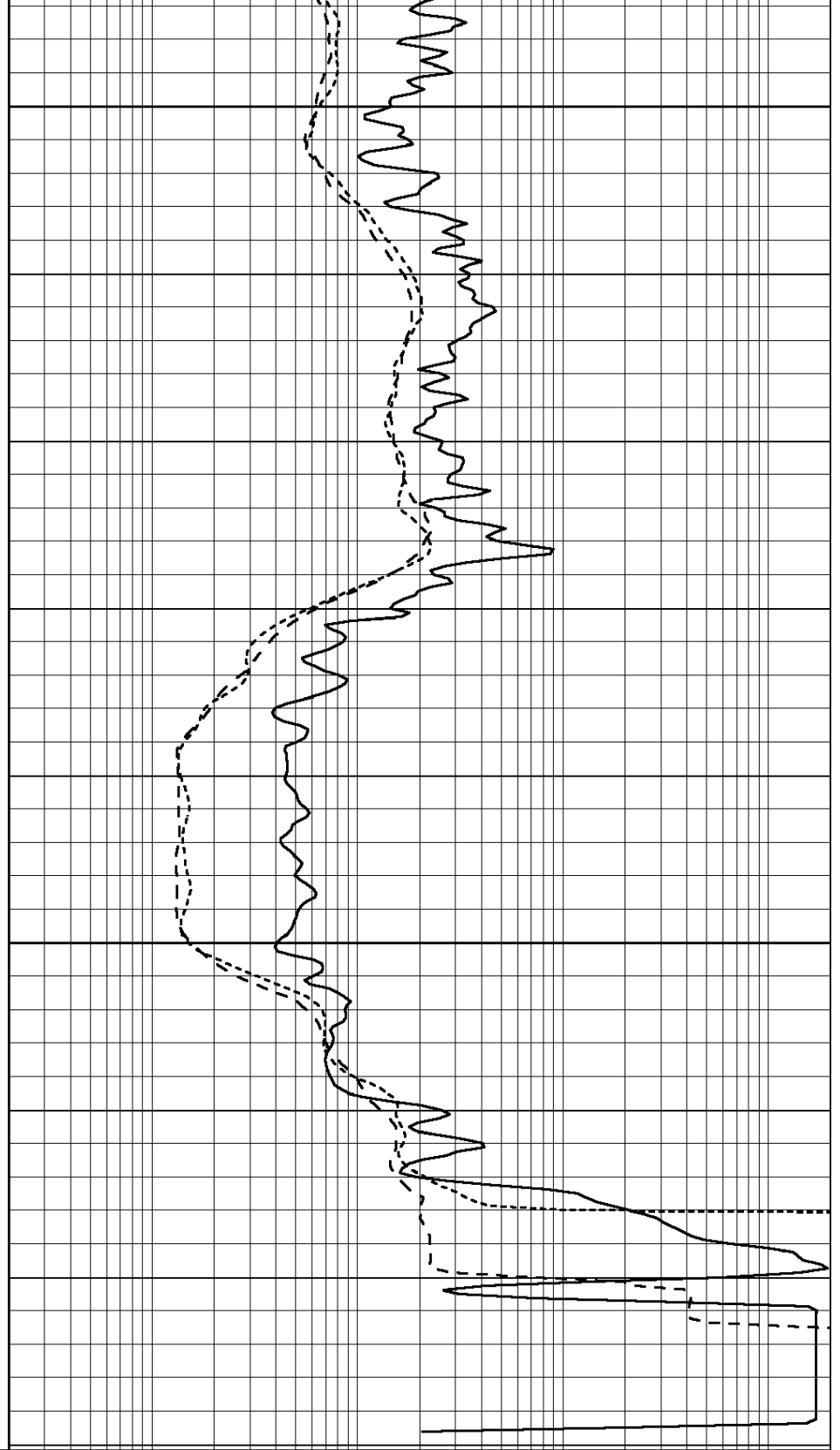




0	GAMMA RAY (GAPI)	150
-100	SP (mV)	100
-250	Rxo/Rt	50
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3850

3900

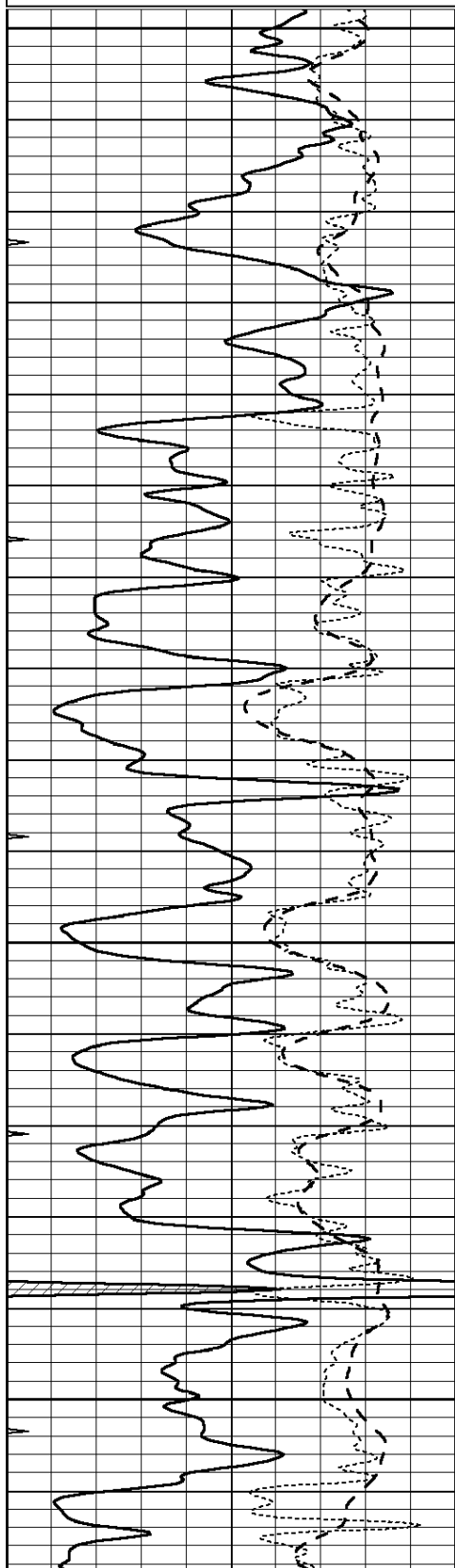


0.2	SHALLOW GUARD (Ohm-m)	2000
0.2	DEEP INDUCTION (Ohm-m)	2000
0.2	MEDIUM INDUCTION (Ohm-m)	2000

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 Charted by: Depth in Feet scaled 1:240

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-100	SP (mV)	100
-250	Rxo/Rt	50
0	MINMK	20

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0.2	DEEP INDUCTION (Ohm-m)	2000
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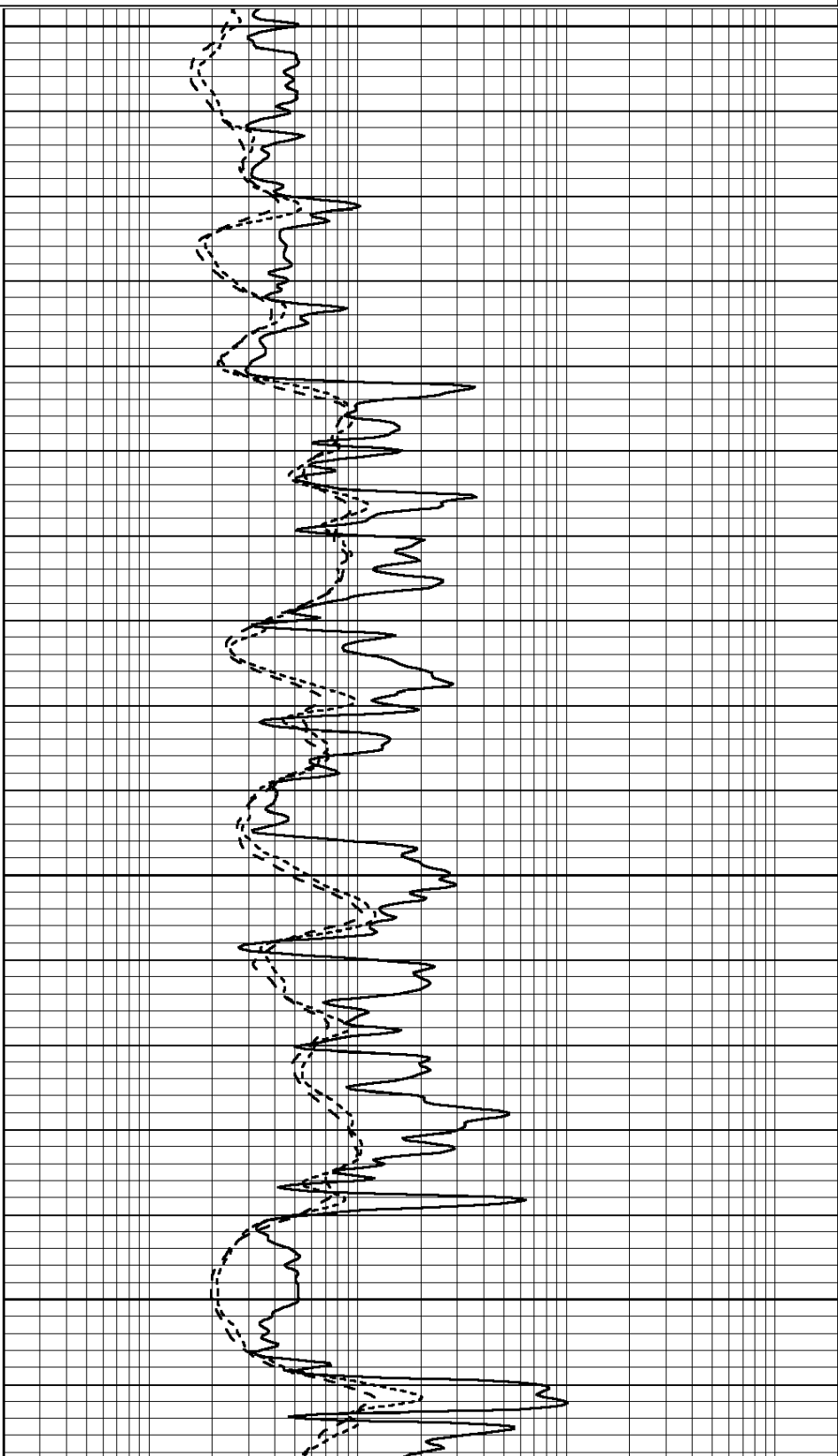


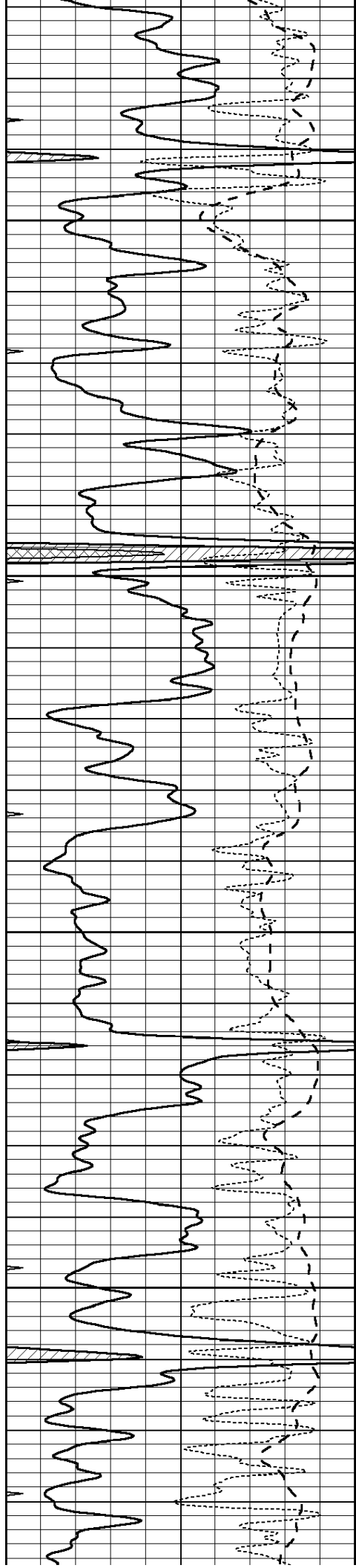
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3150

3200

3250



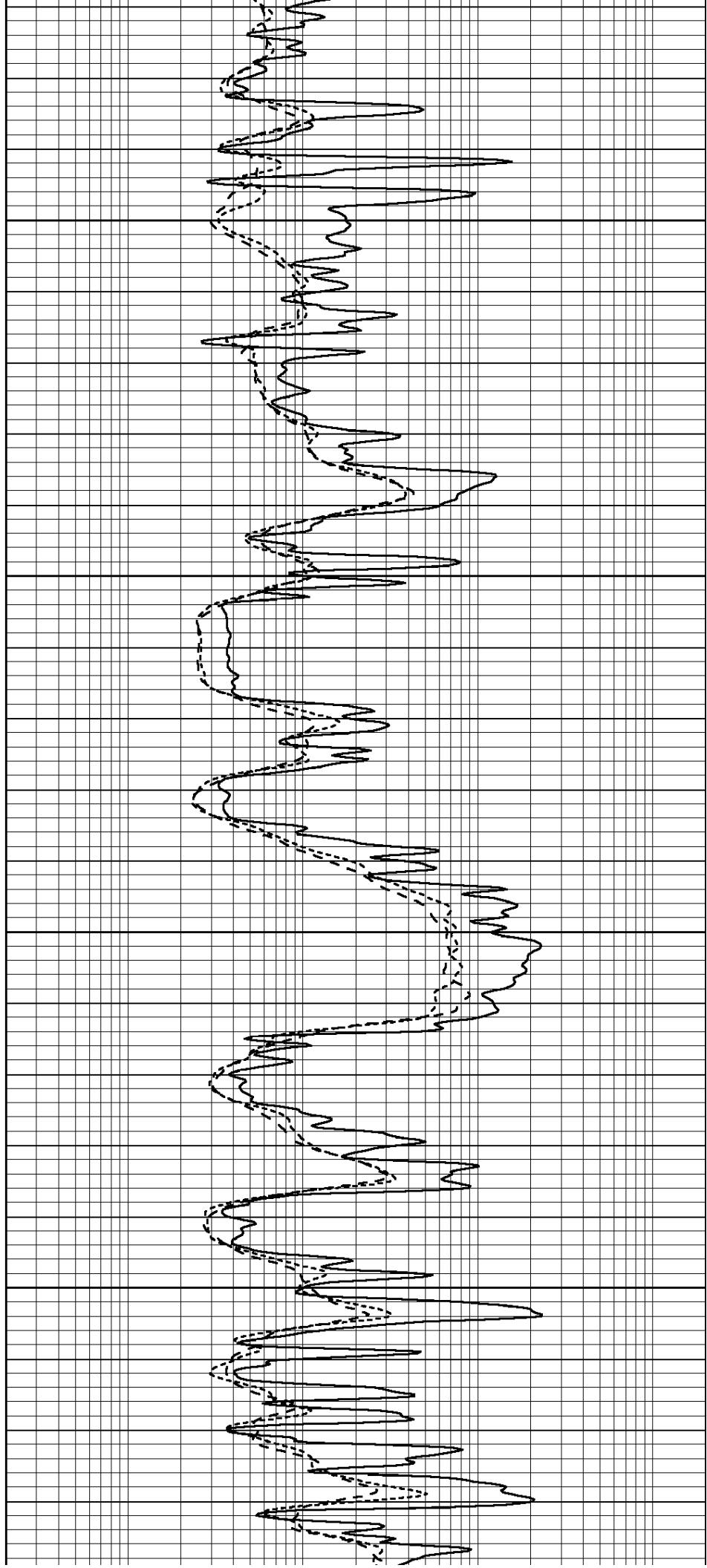


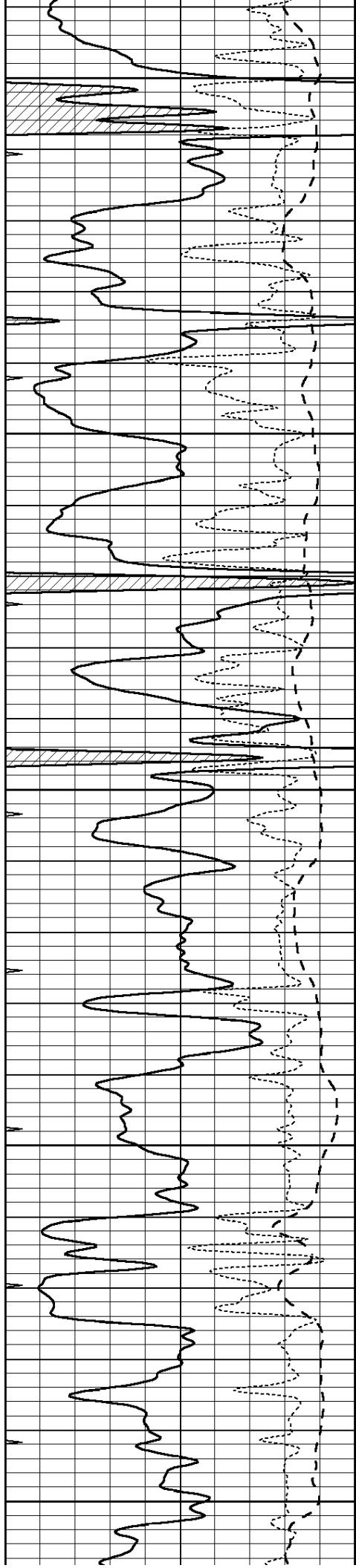
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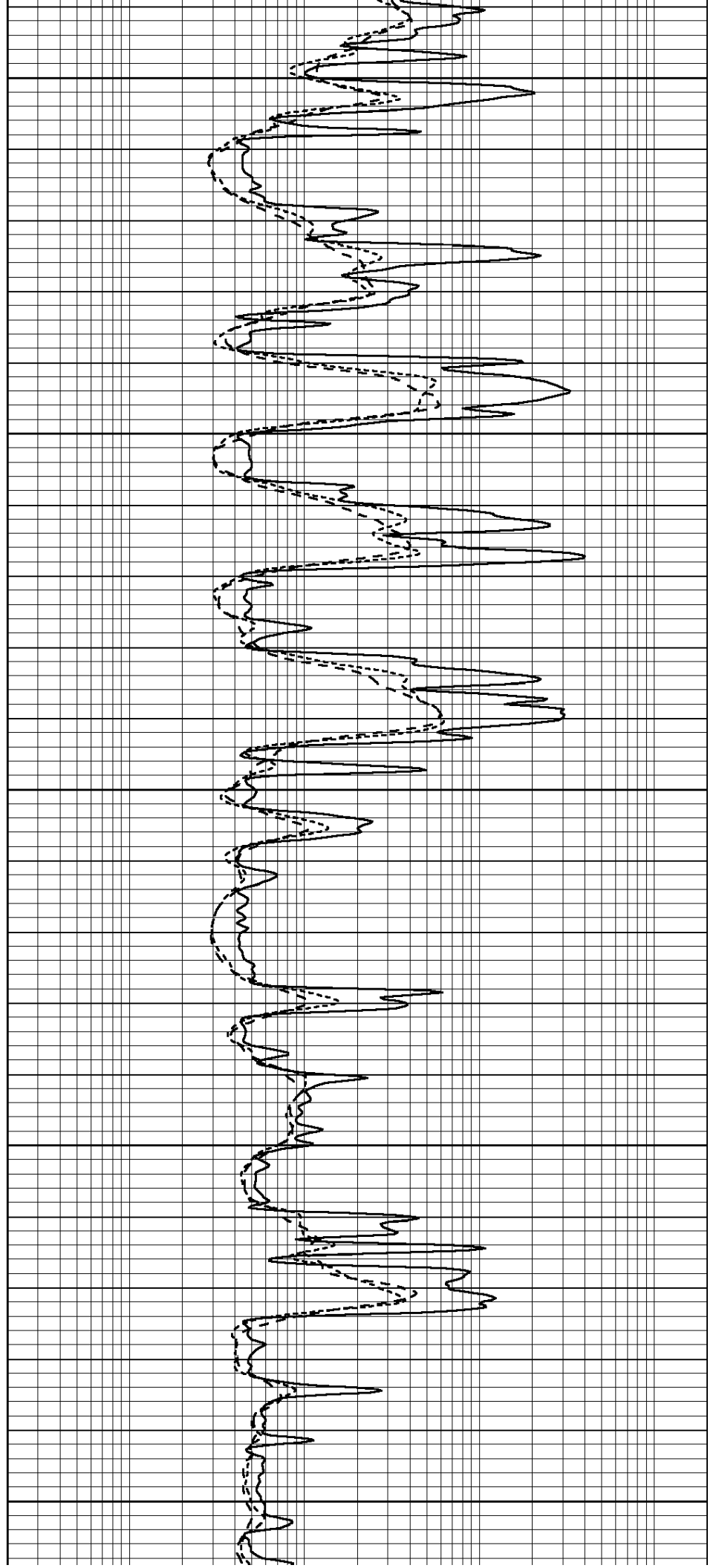
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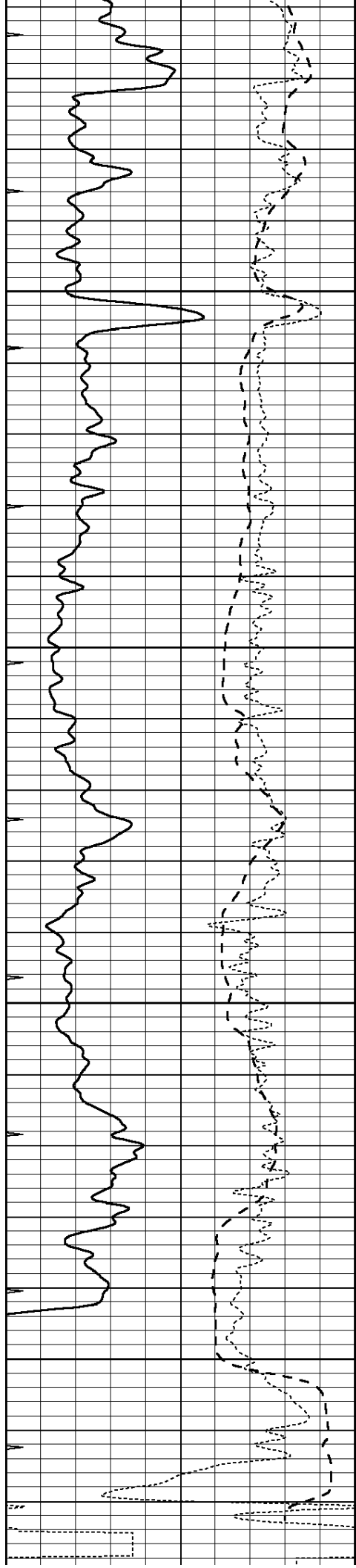
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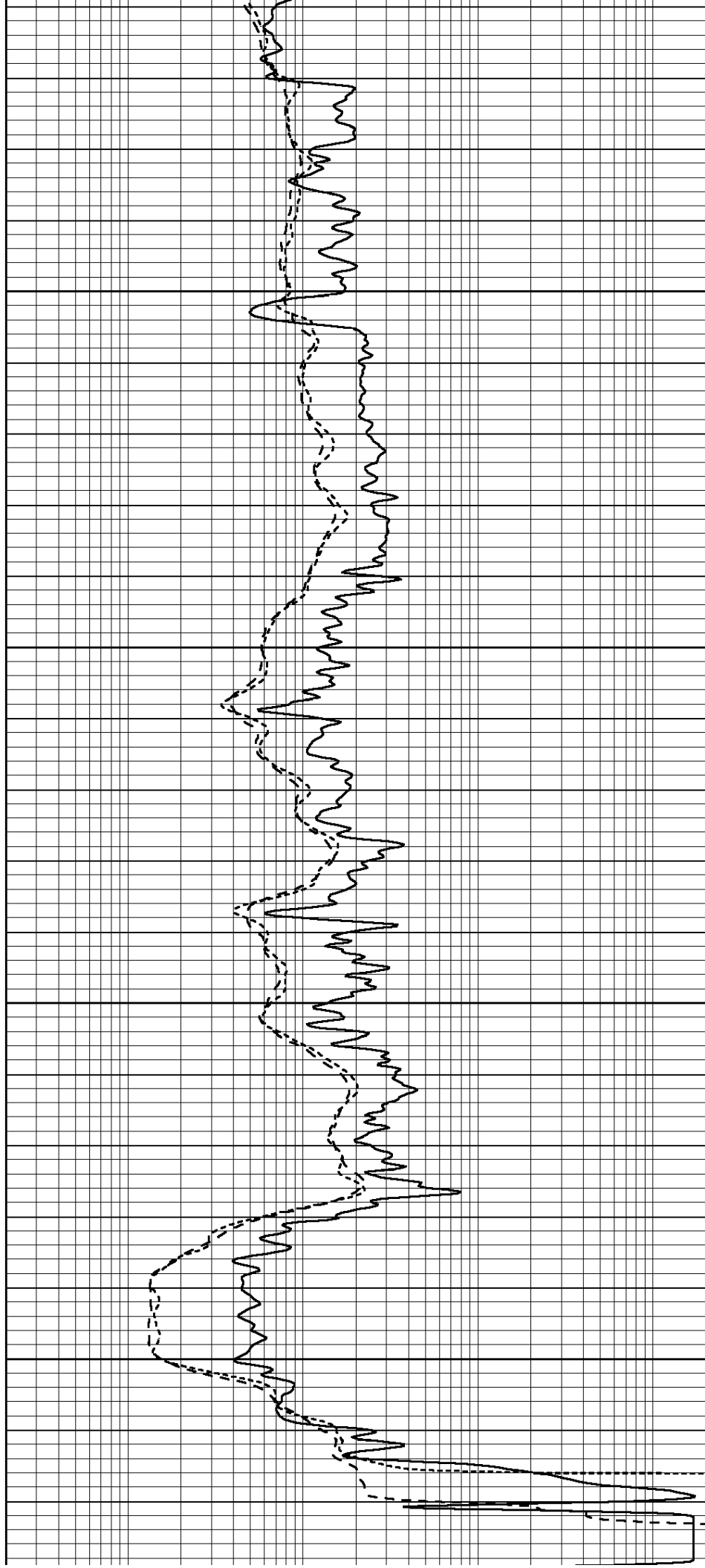


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