



**COMPENSATED DENSITY
SIDEWALL NEUTRON LOG**

Company	COLT ENERGY, INC.	Company	COLT ENERGY, INC.
Well	KNOX # V6-i	Well	KNOX # V6-i
Field	MORAN	Field	MORAN
County	ALLEN	County	ALLEN
State	KANSAS	State	KANSAS
Location: SW NW NE NE 384' FNL & 1270' FEL SEC 23 TWP 25S RGE 19E		API #: 15-001-31137-0000 DIL	
Permanent Datum	GL	Elevation	1066'
Log Measured From	GL	K.B. ---	
Drilling Measured From	GL	D.F. ---	
		G.L. 1066'	
Date	7-23-2014		
Run Number	ONE		
Depth Driller	990'		
Depth Logger	985'		
Bottom Logged Interval	983'		
Top Log Interval	SURFACE		
Casing Driller	8 5/8" @ 22.5'		
Casing Logger	8 5/8" @ 22.5'		
Bit Size	6 3/4"		
Type Fluid in Hole	WATER		
Density / Viscosity			
pH / Fluid Loss			
Source of Sample			
Rm @ Meas. Temp			
Rmf @ Meas. Temp			
Rmc @ Meas. Temp			
Source of Rmf / Rmc			
Rm @ BHT			
Time Circulation Stopped			
Time Logger on Bottom			
Maximum Recorded Temperature			
Equipment Number	OW2		
Location	HOMINY, OK		
Recorded By	LOWERY		
Witnessed By	MR. ASHLOCK		

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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

OW2-8691
 MATRIX LIMESTONE 2.71g/cc
 ABHV COMPUTED WITH 4 1/2" CASING

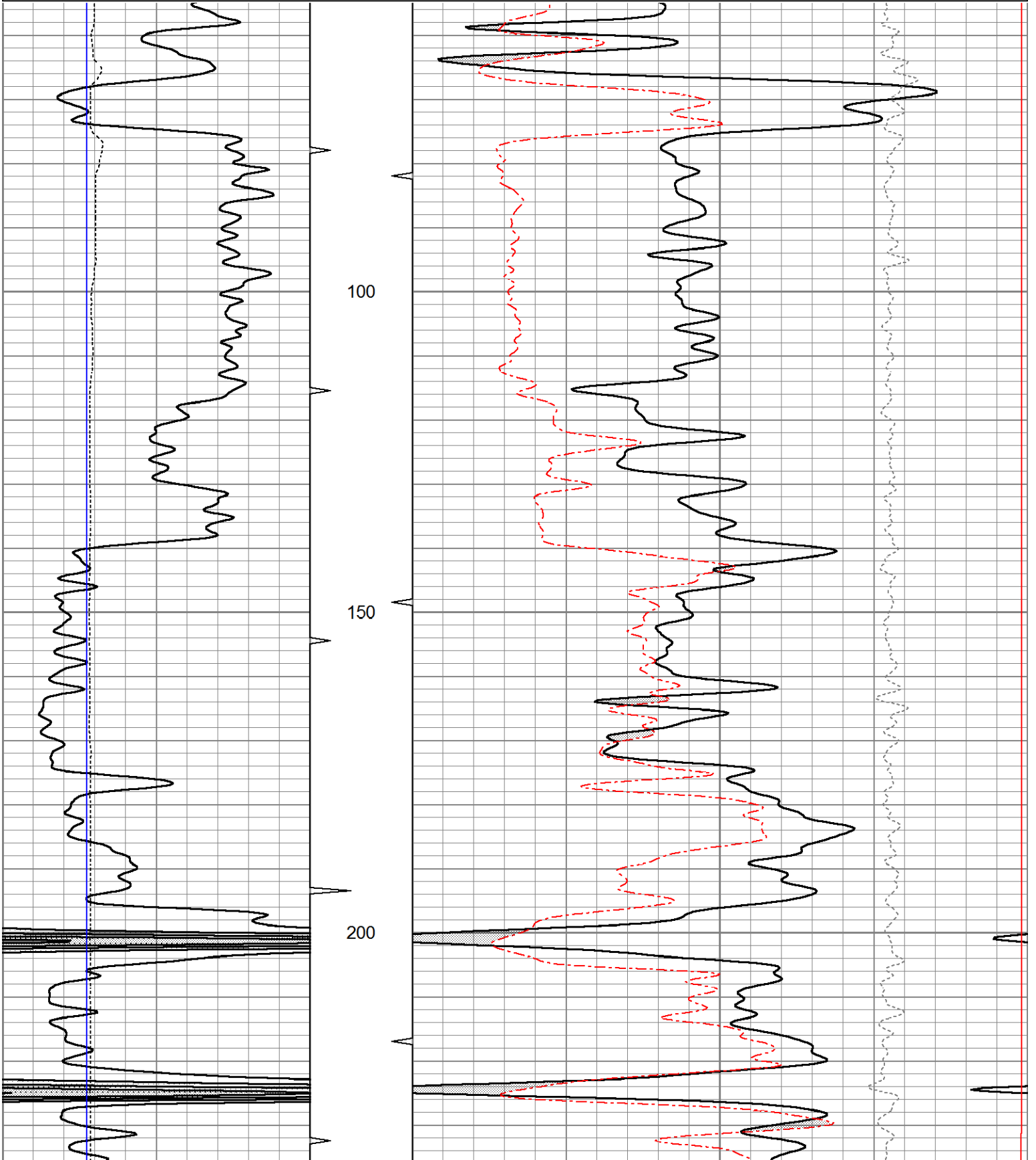
 CREW : SHAMBLES

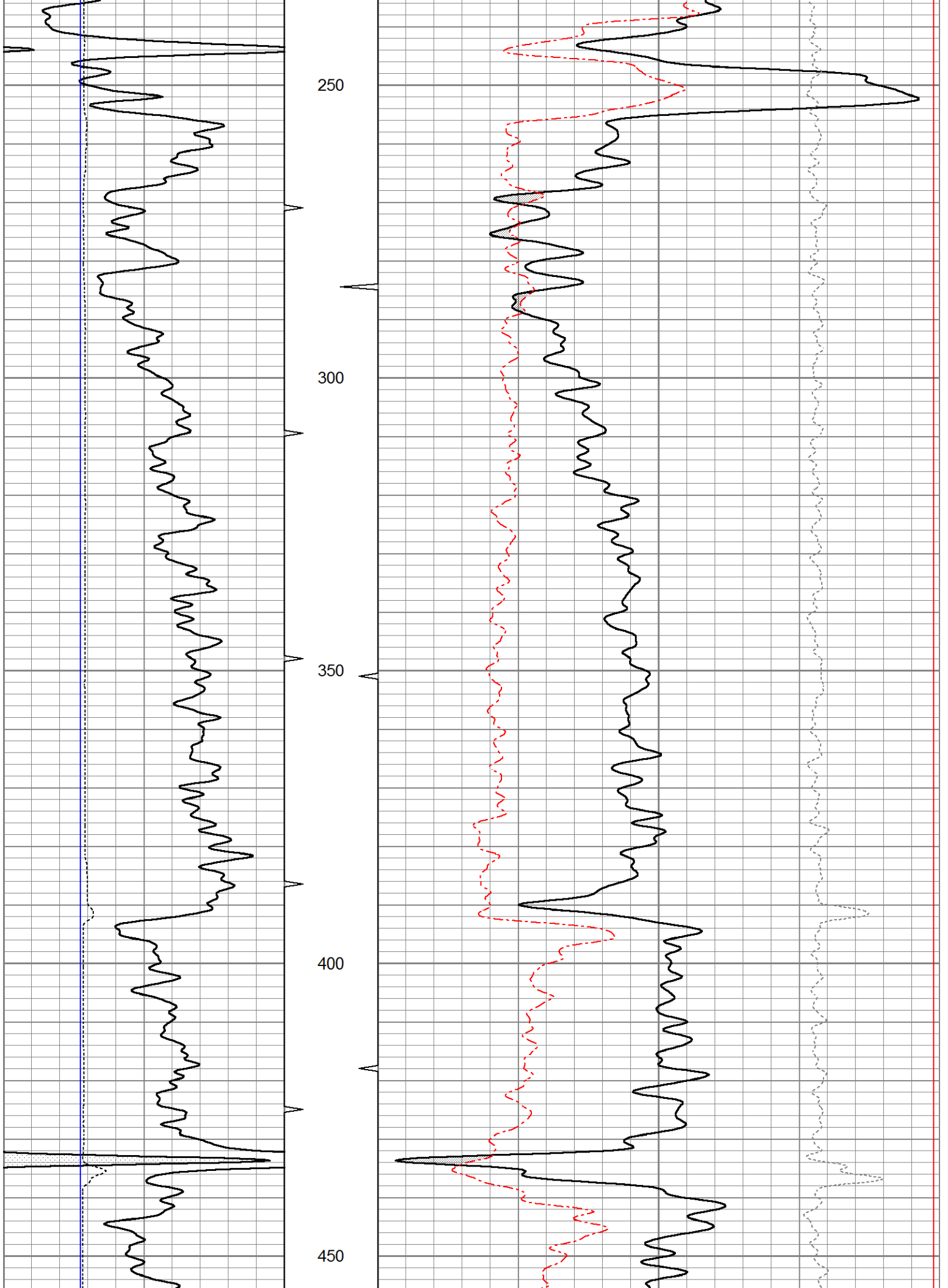


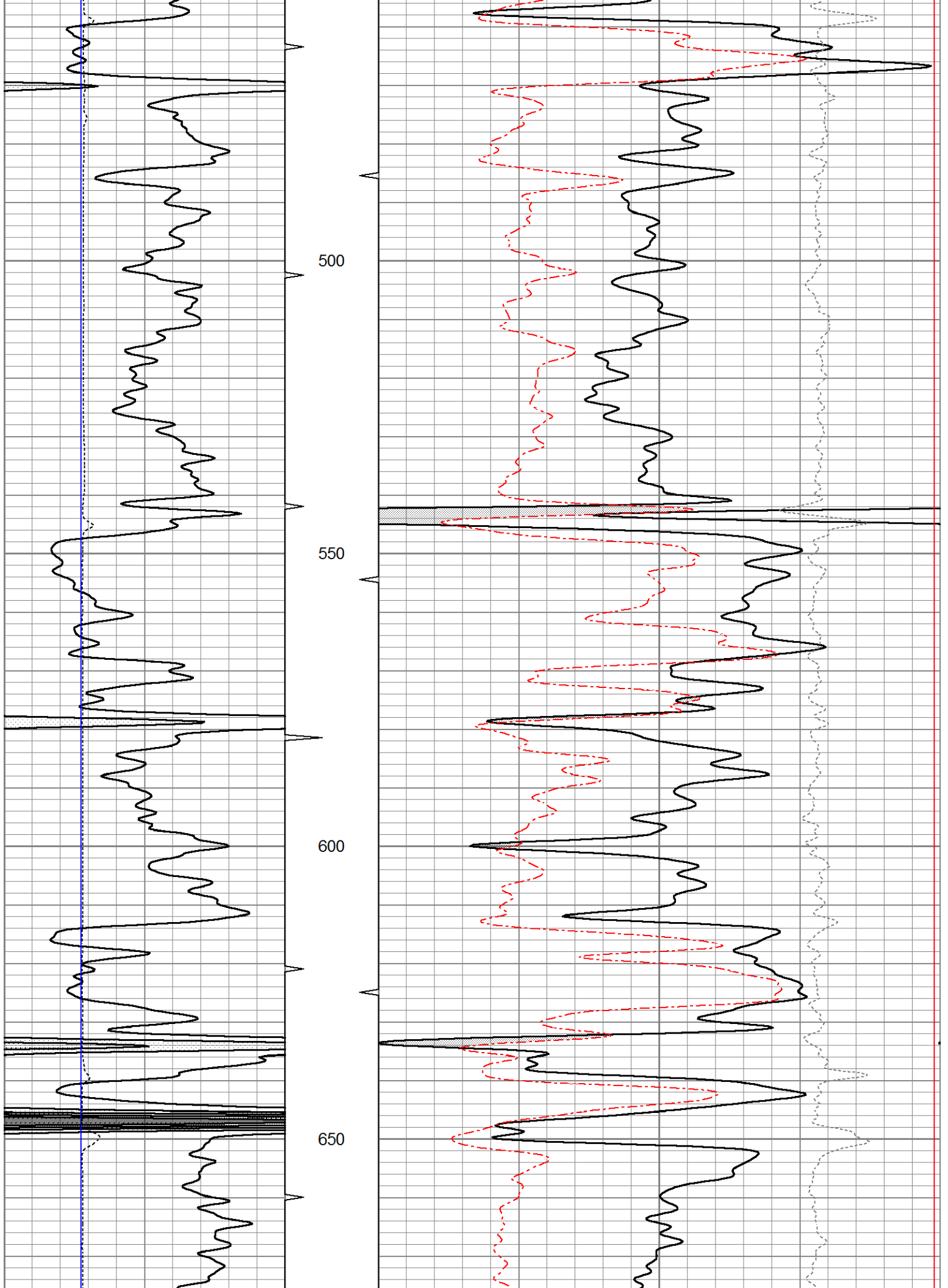
5" CDL/SWN SECTION

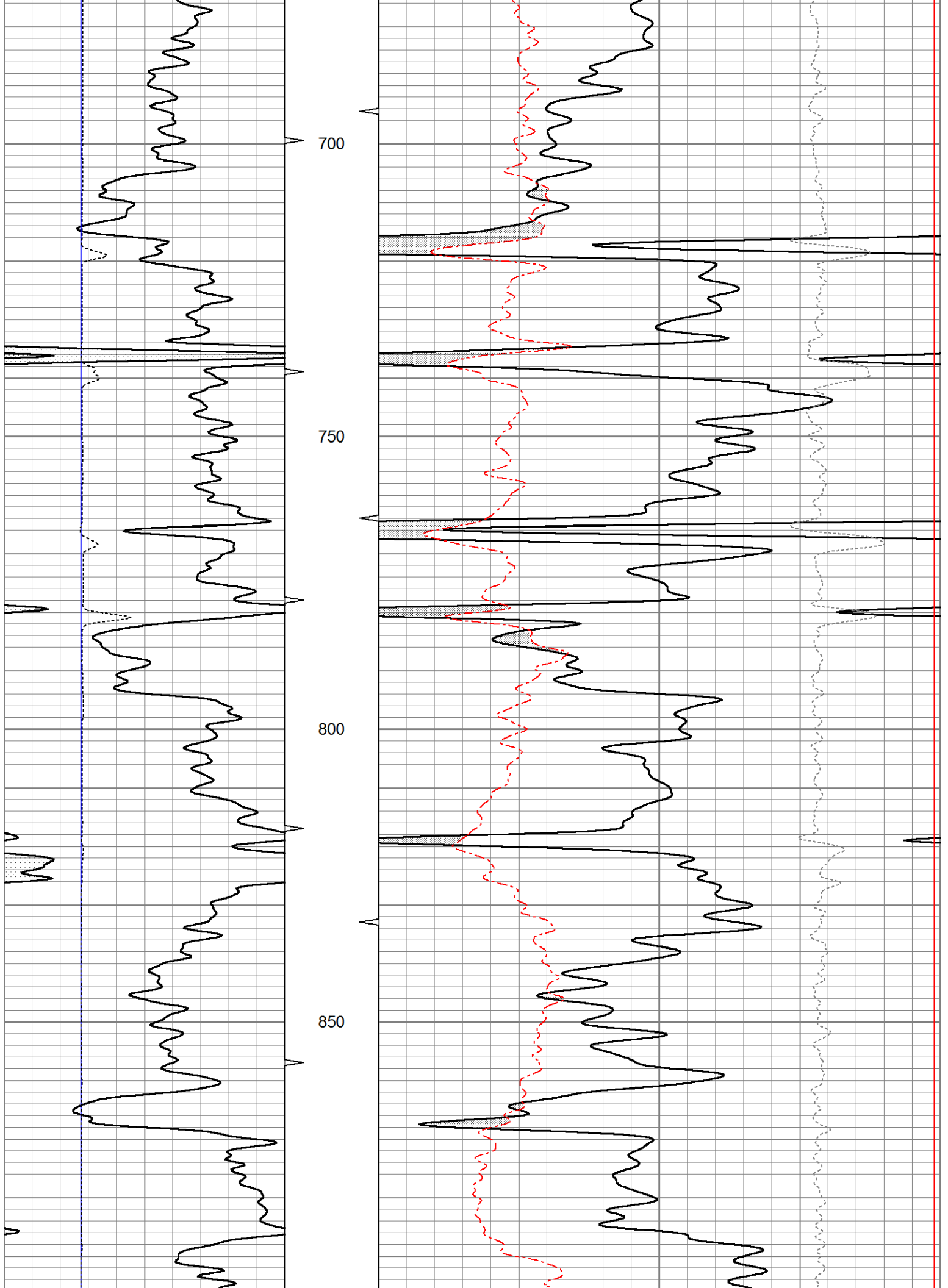
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 Presentation Format _neu4
 Dataset Creation Wed Jul 23 11:24:03 2014
 Charted by Depth in Feet scaled 1:240

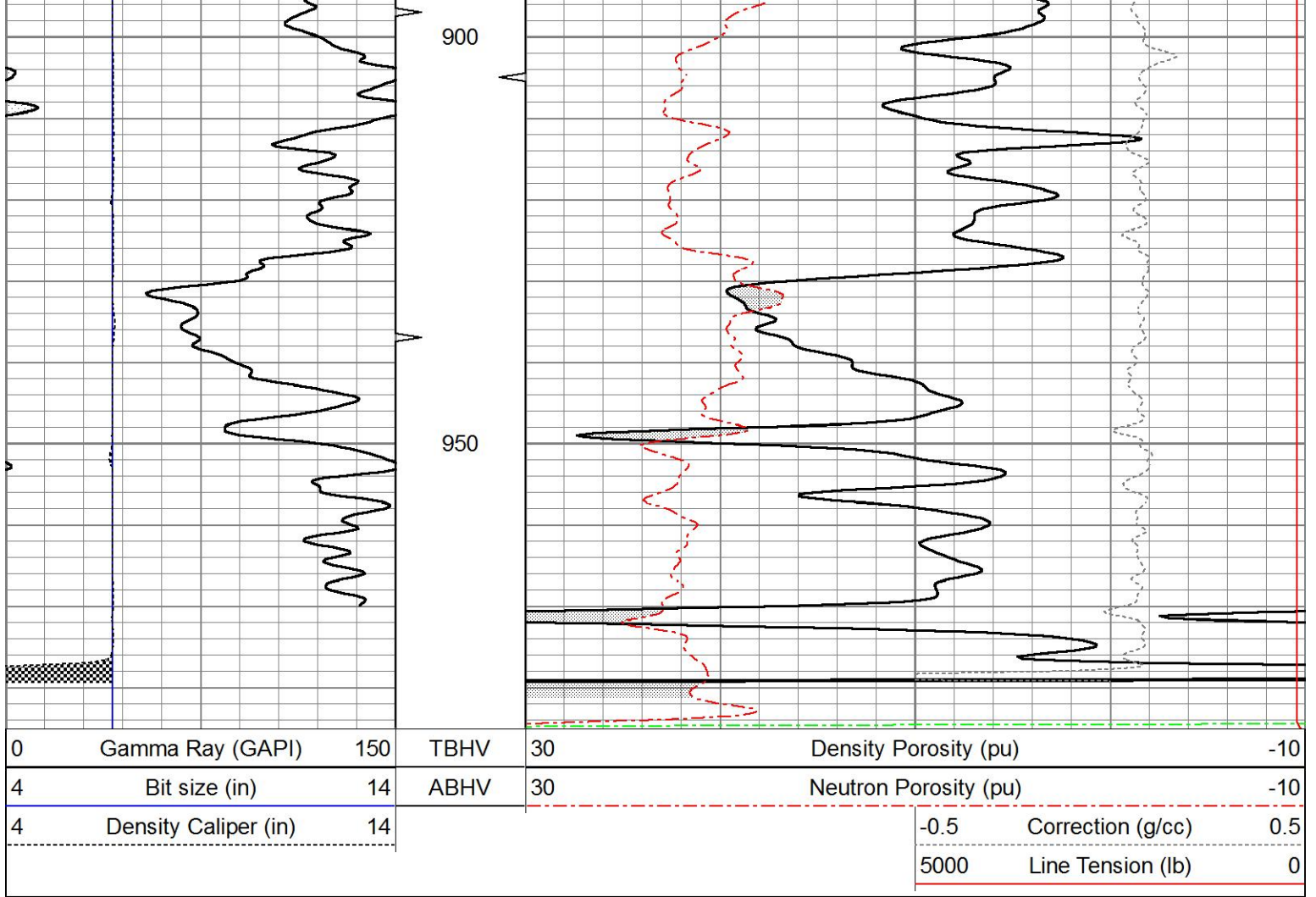
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4	Bit size (in)	14	ABHV	30	Neutron Porosity (pu)	-10
4	Density Caliper (in)	14			-0.5	Correction (g/cc) 0.5
					5000	Line Tension (lb) 0







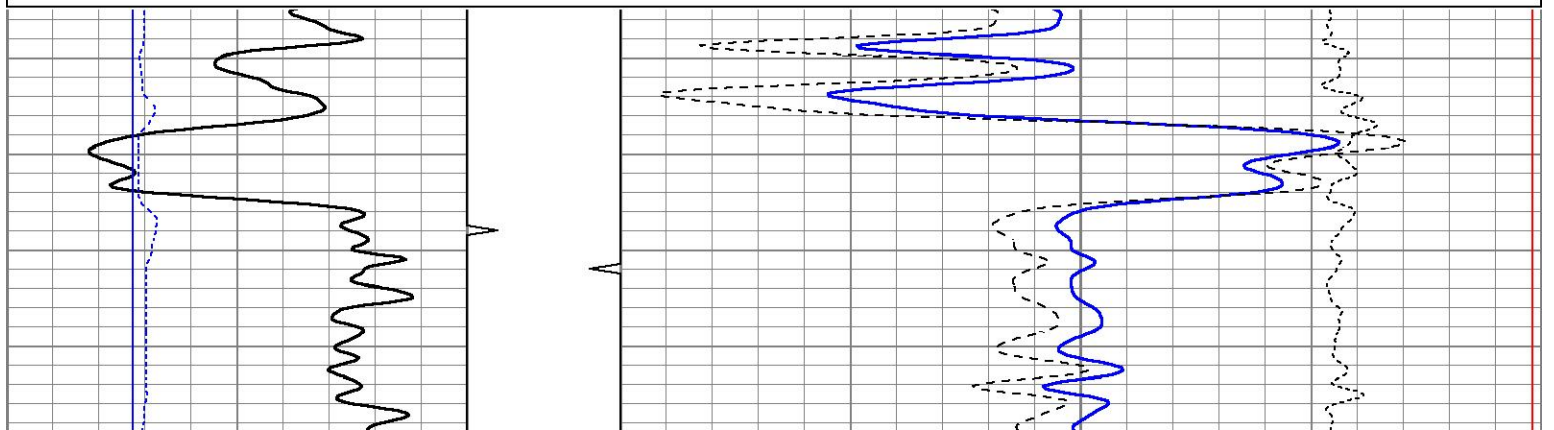


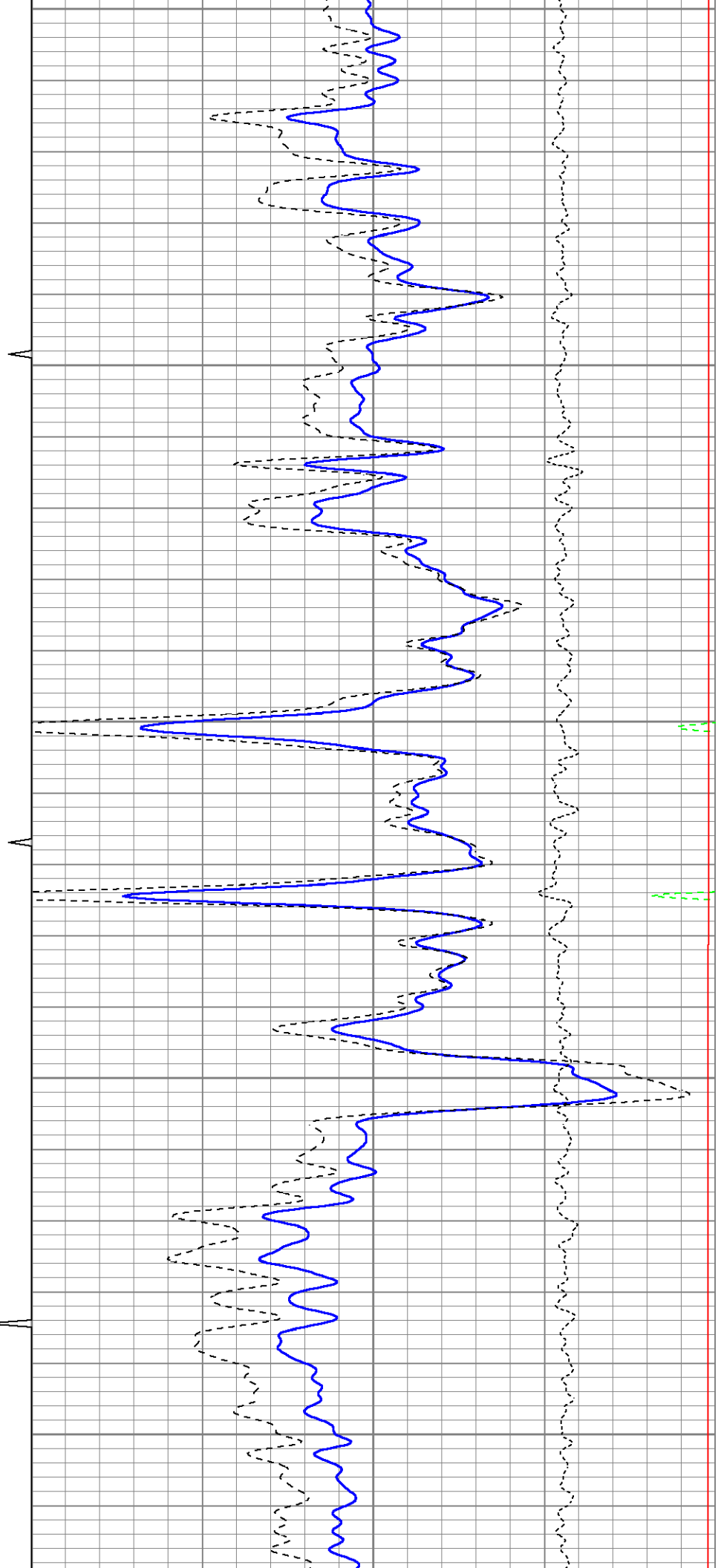
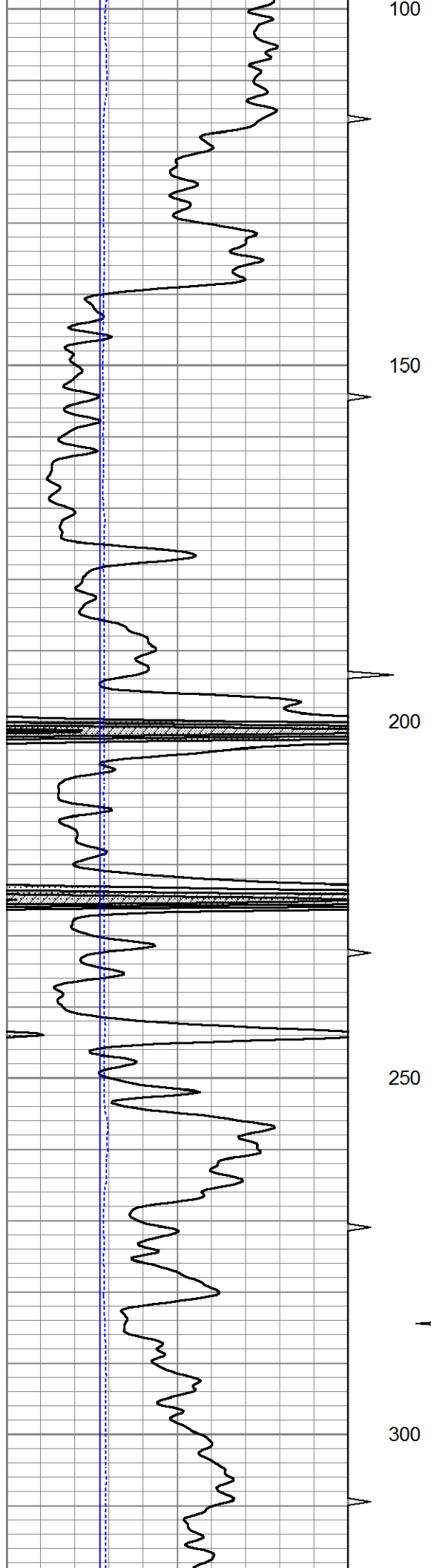


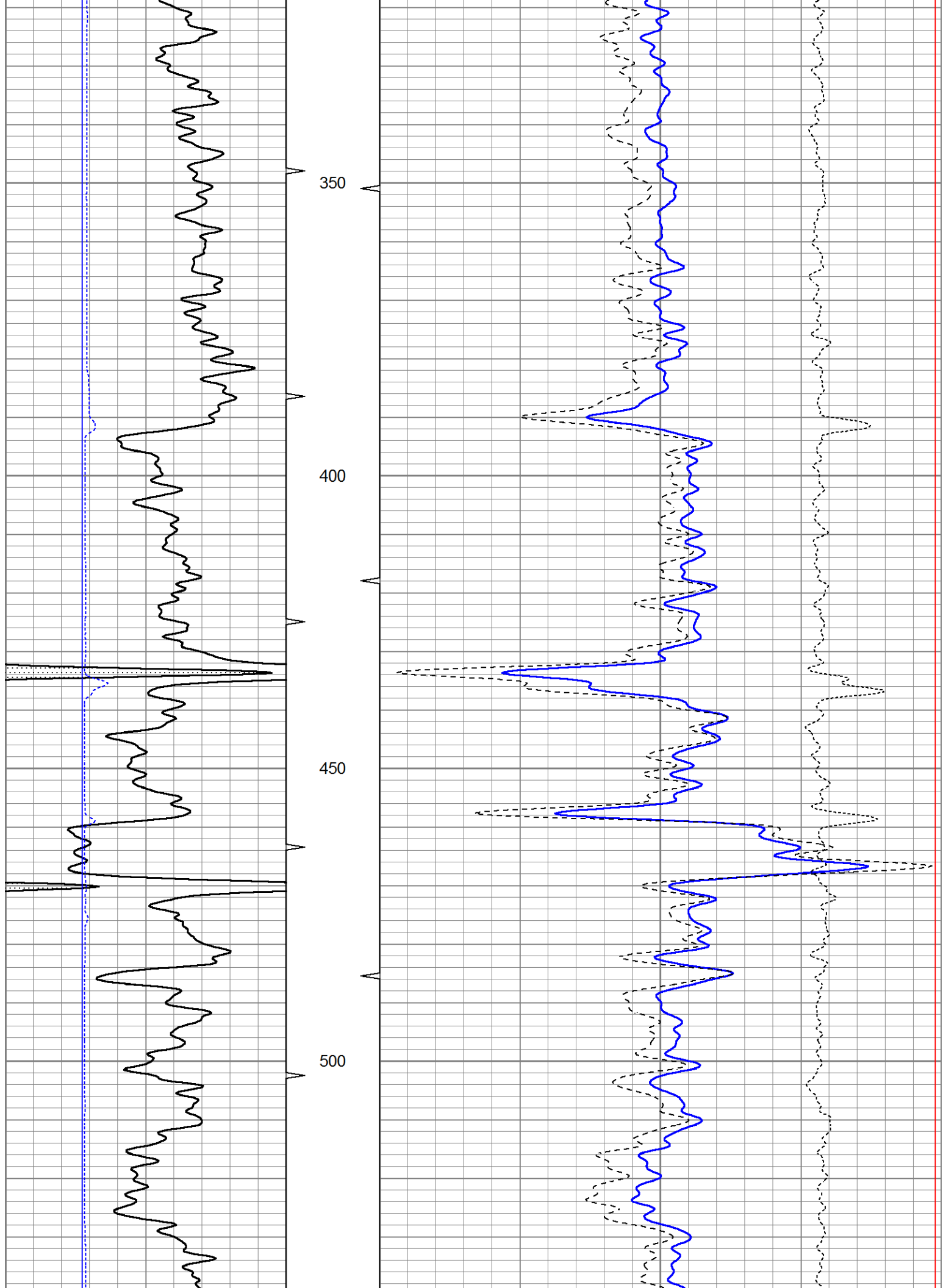
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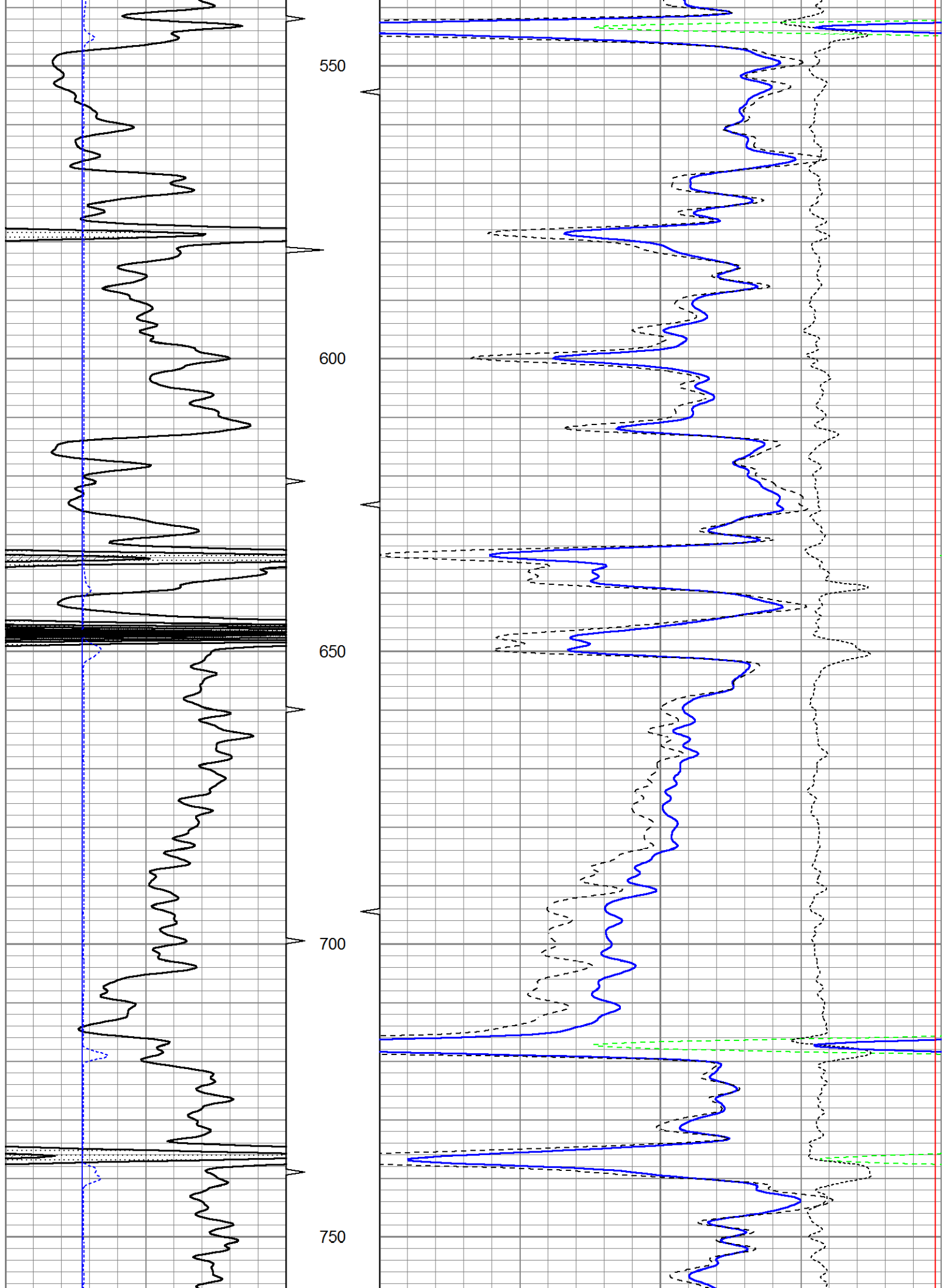
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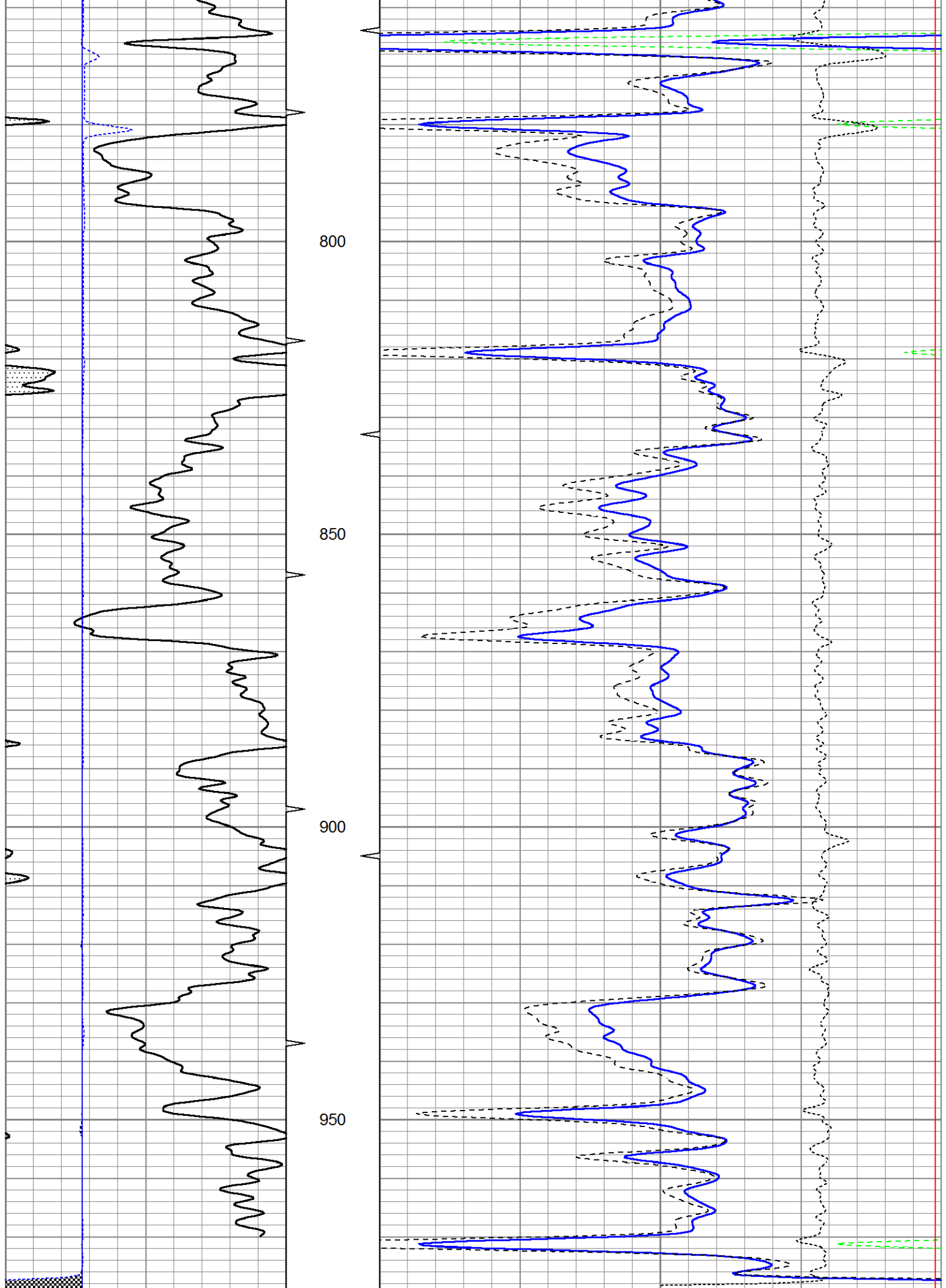
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4	Density Caliper (in)	14			-0.5	Correction (g/cc) 0.5
					5000	Line Tension (lb) 0











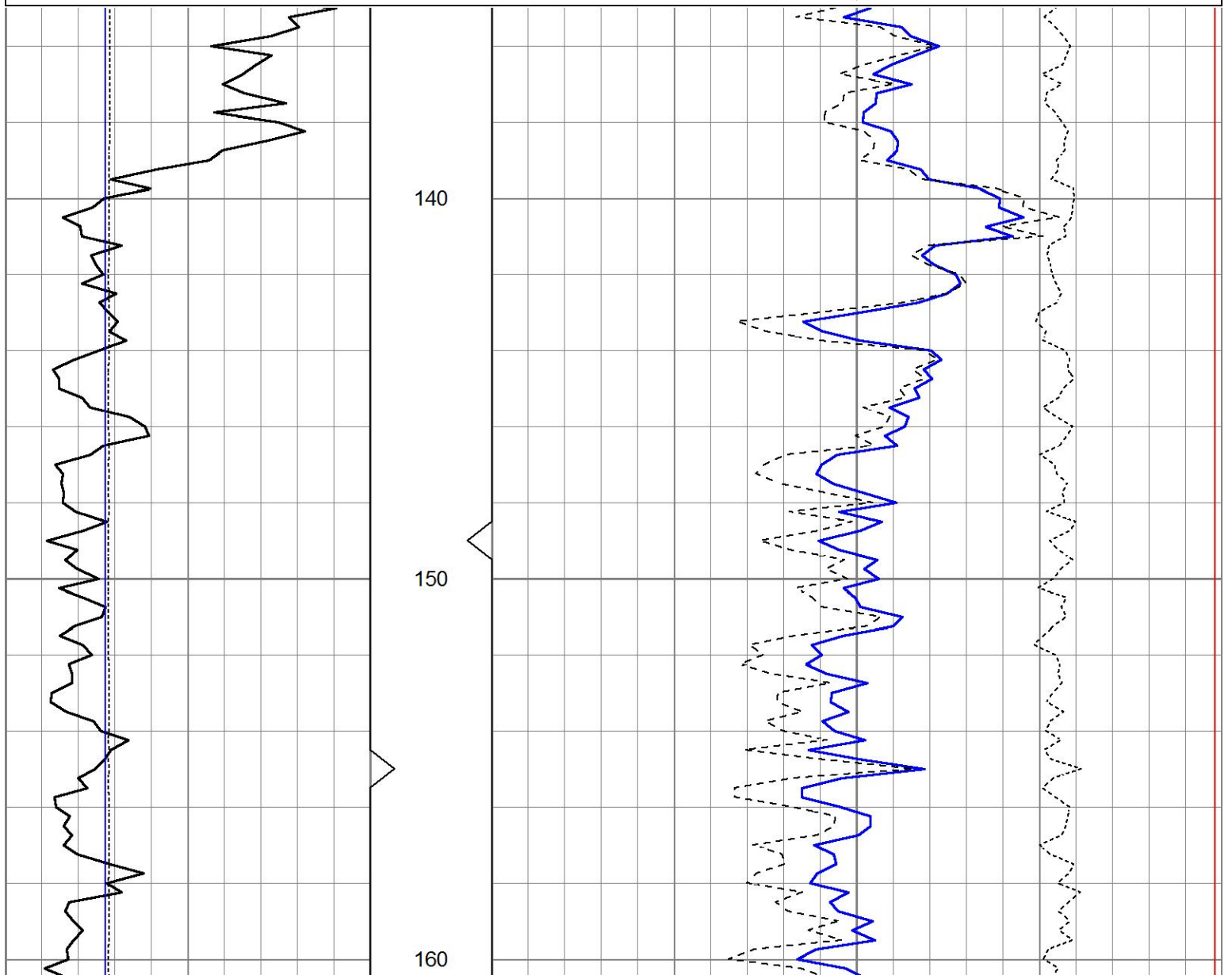
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4	Density Caliper (in)	14			-0.5	Correction (g/cc) 0.5
					5000	Line Tension (lb) 0

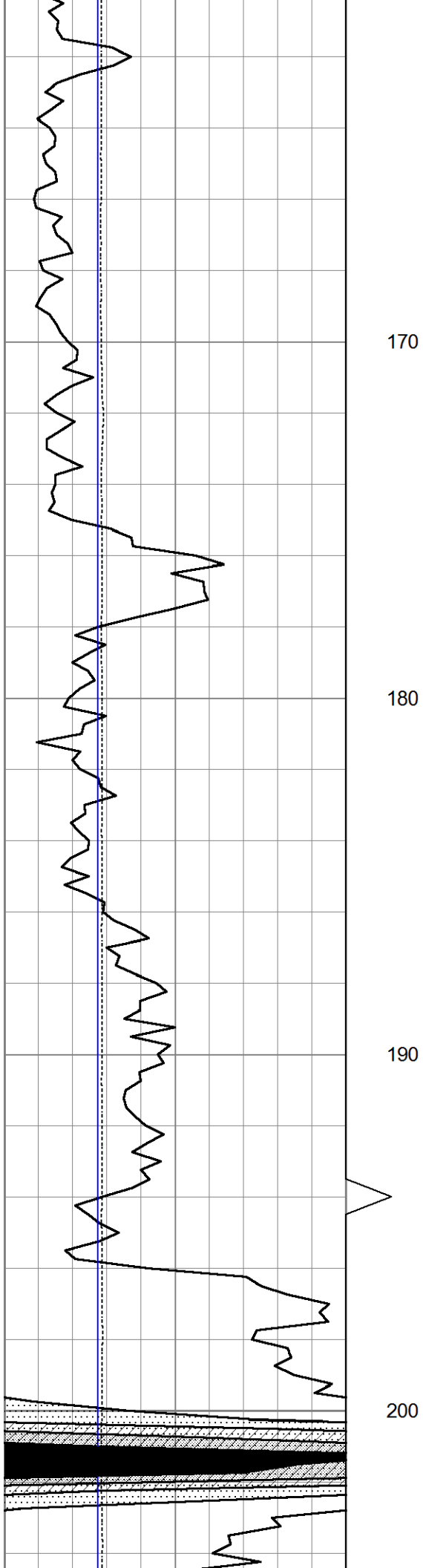


25" HR CDL SECTION

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					5000	Line Tension (lb) 0



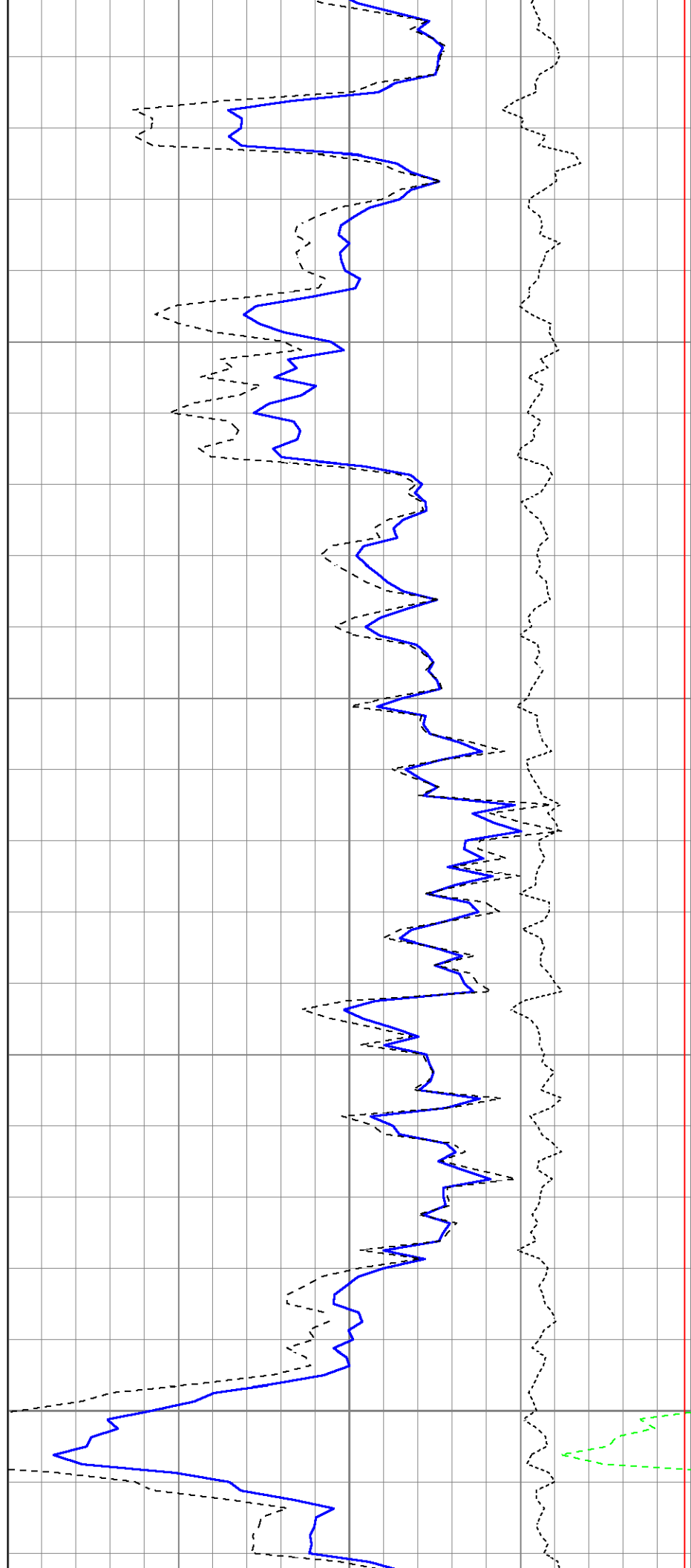


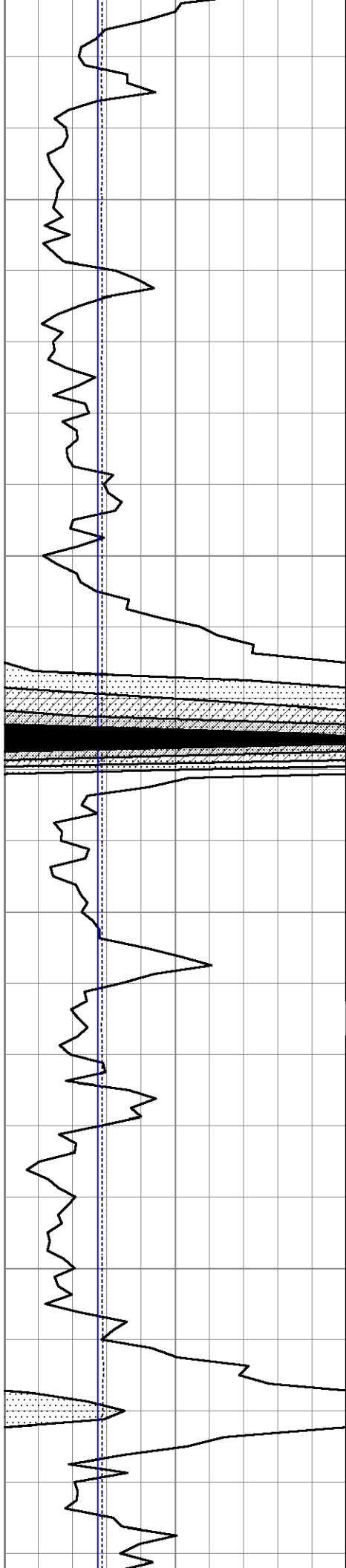
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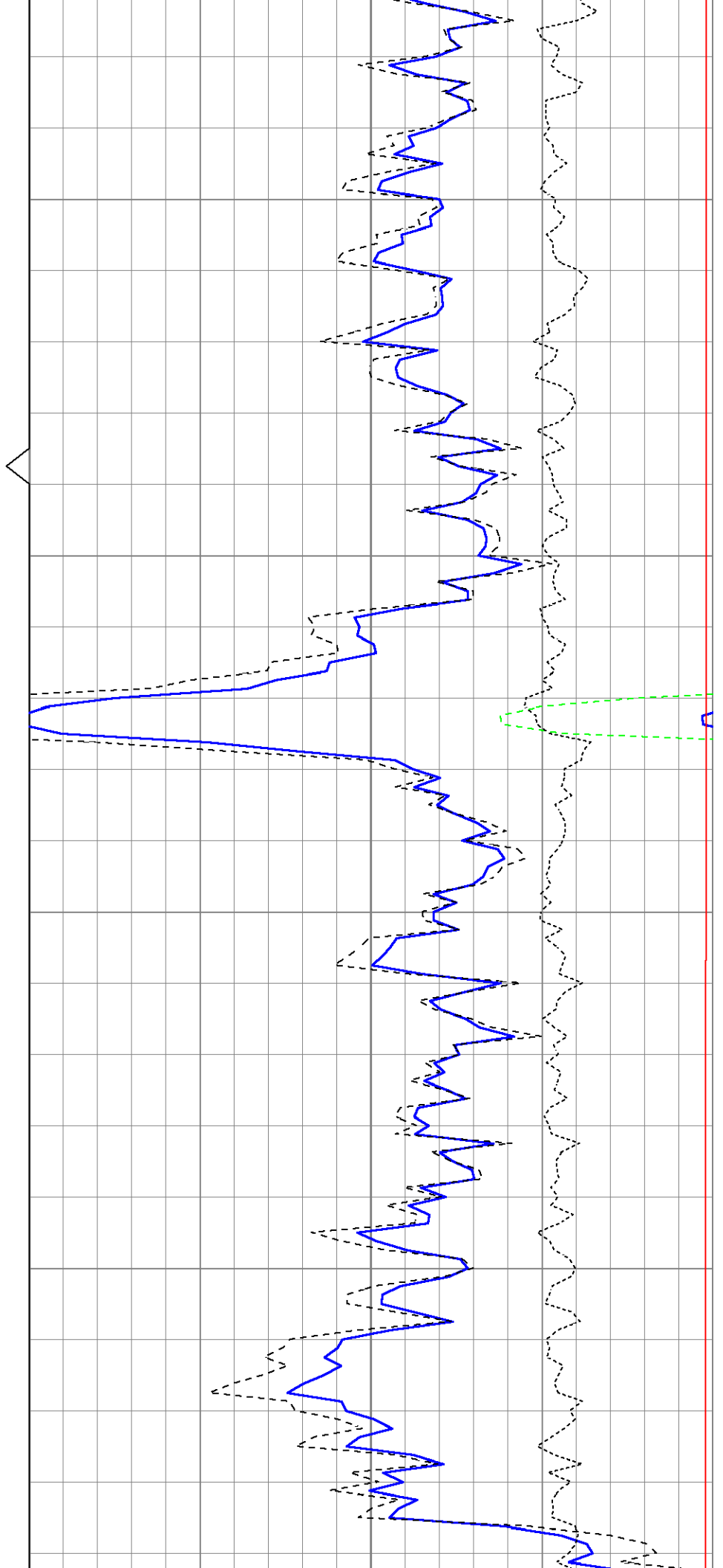


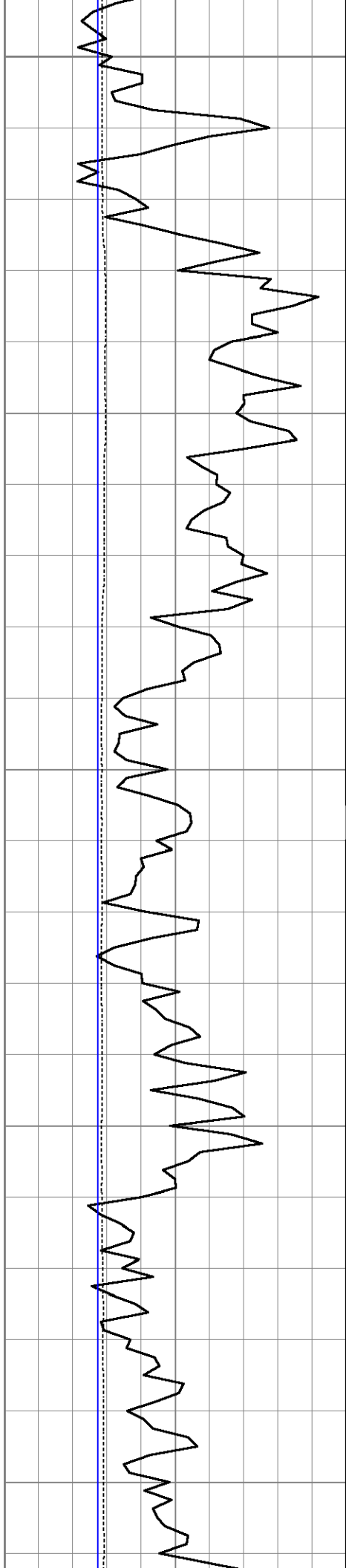
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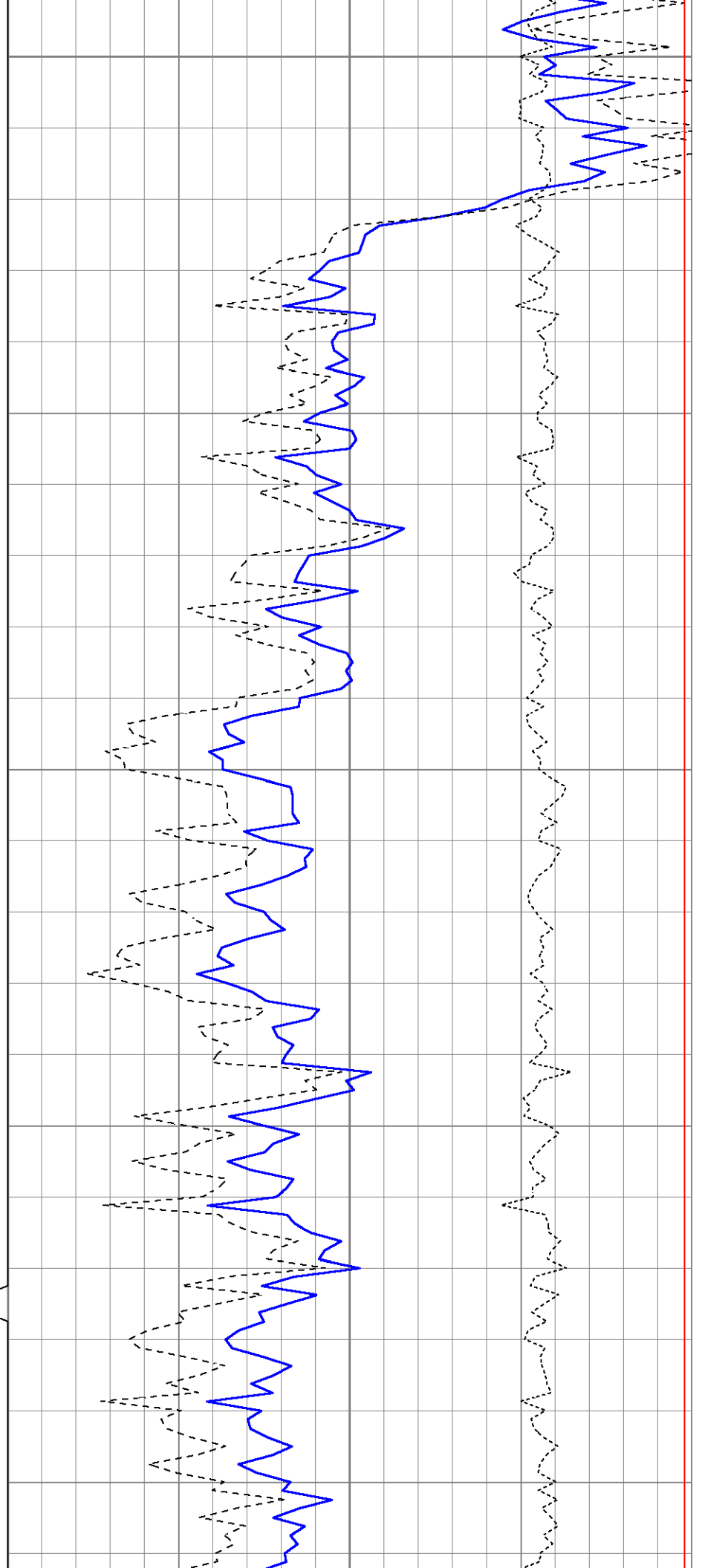
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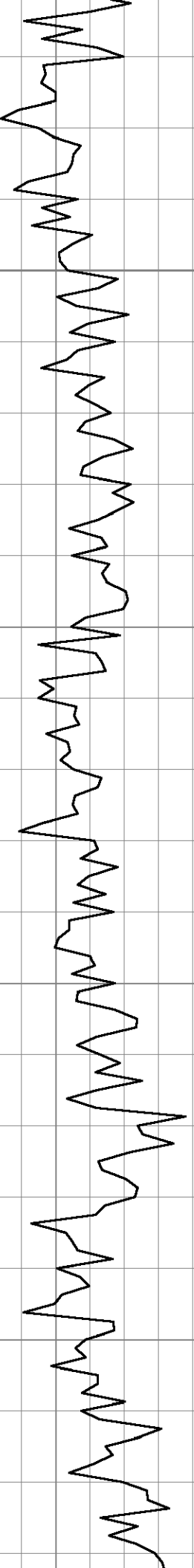
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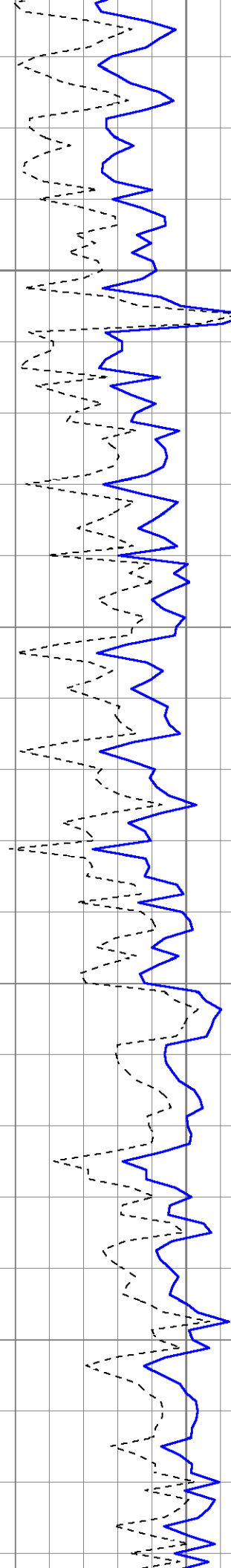


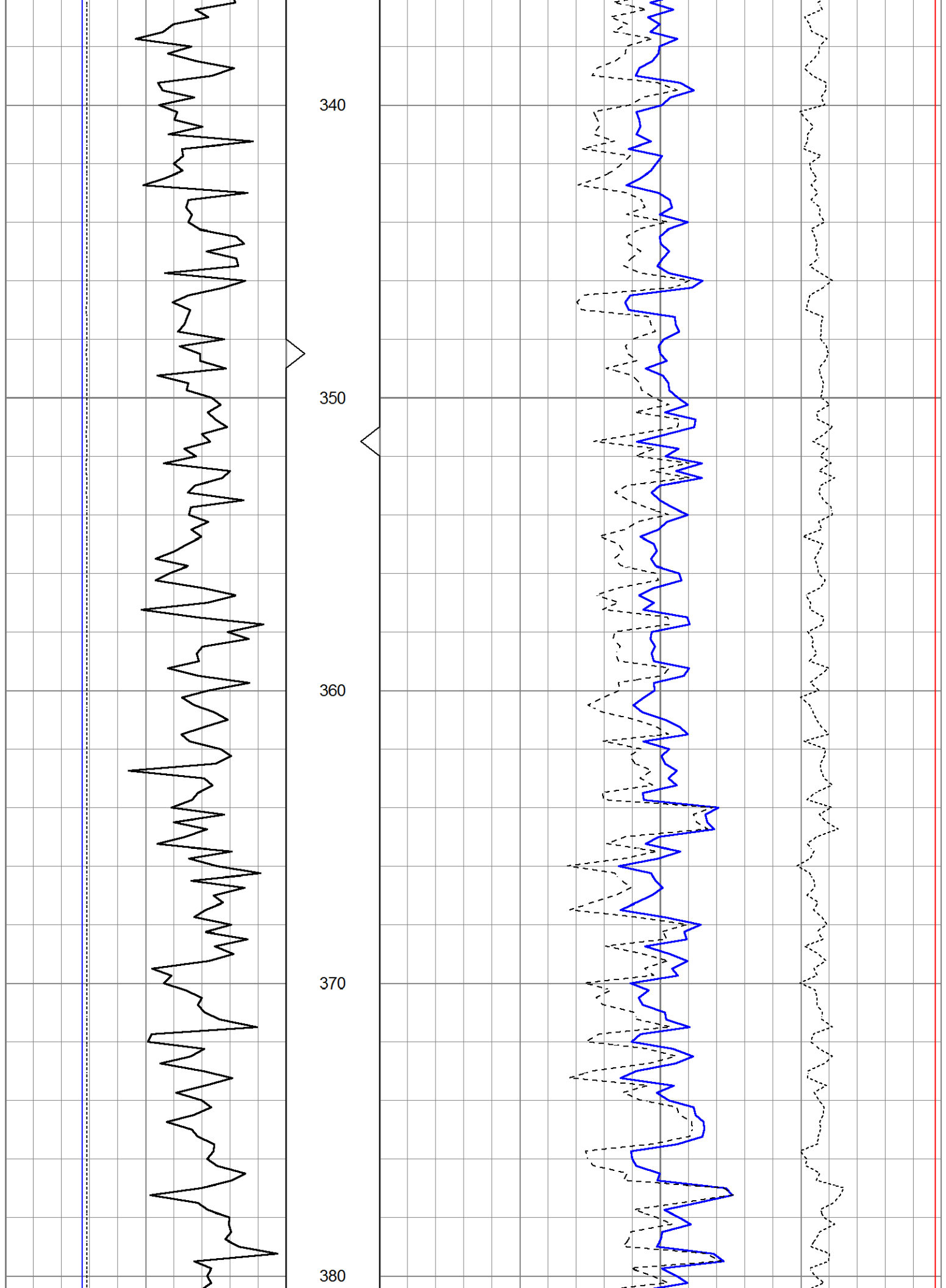
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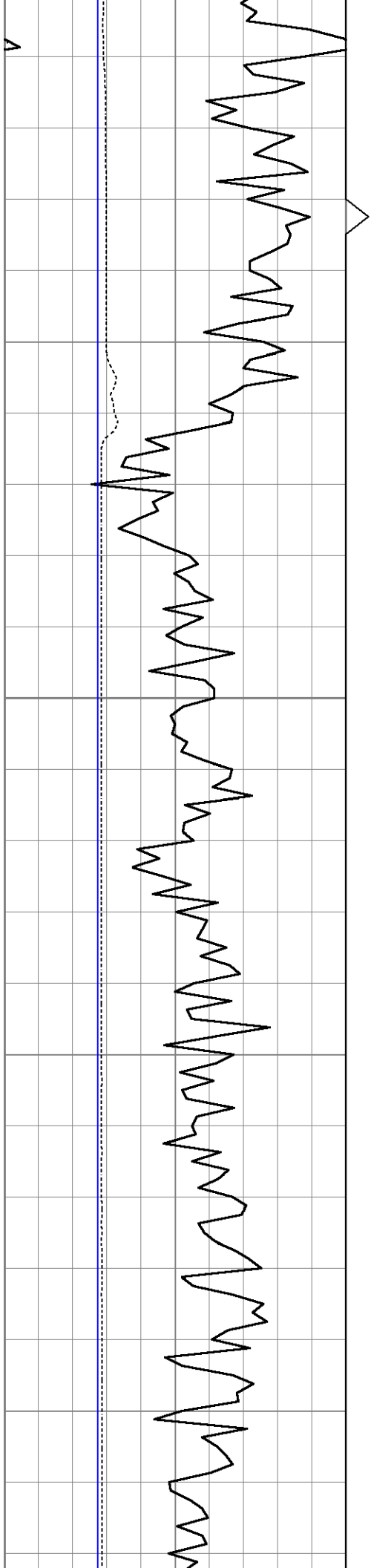
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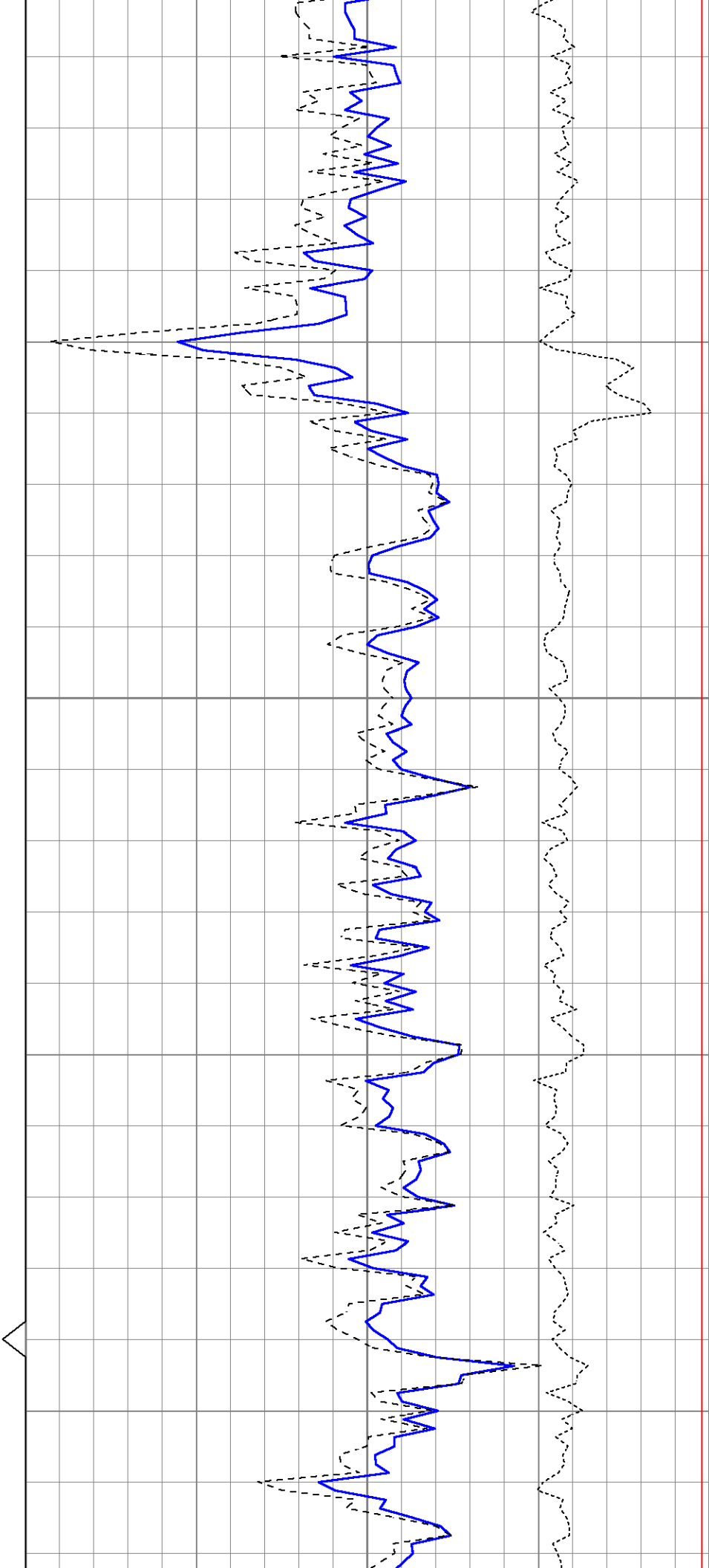


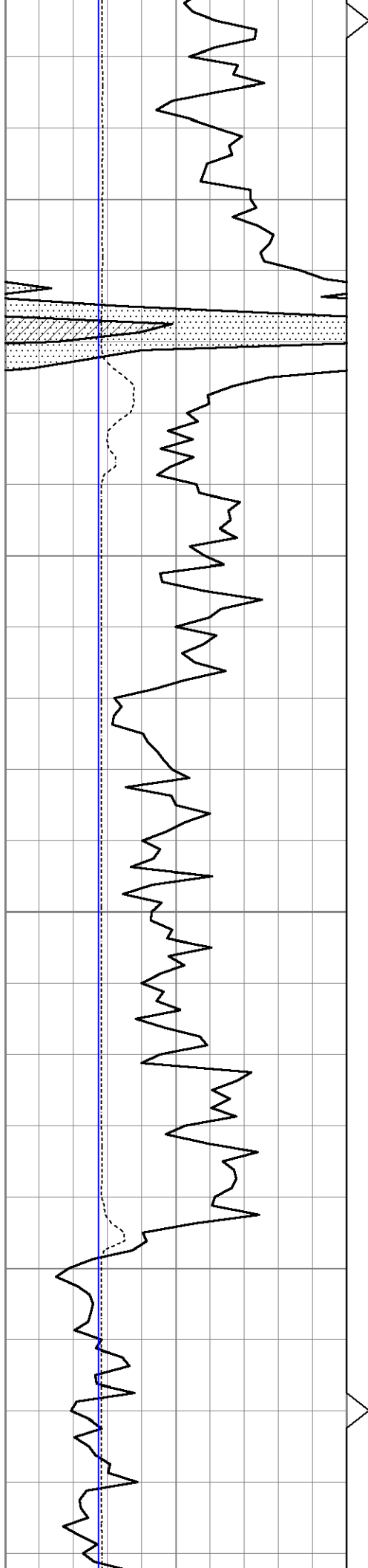
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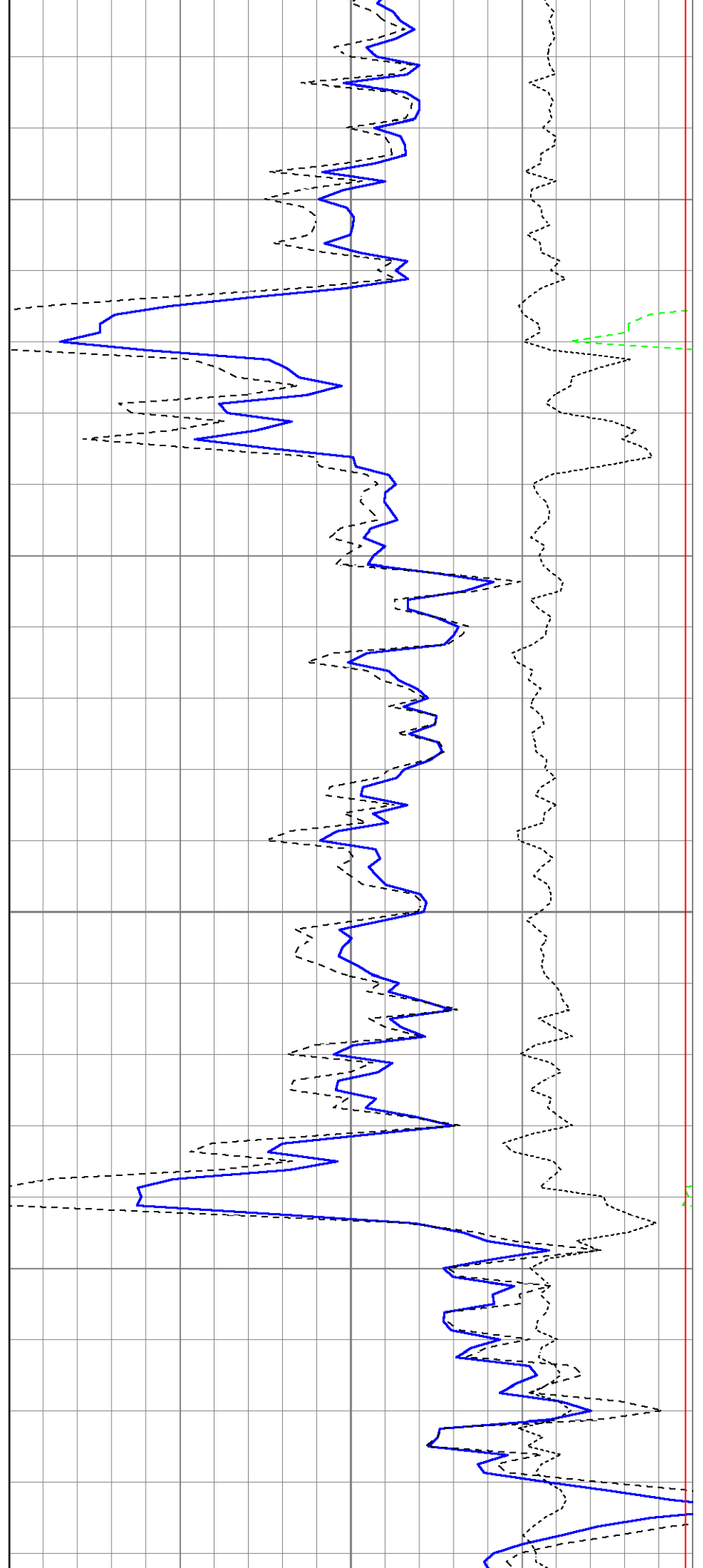


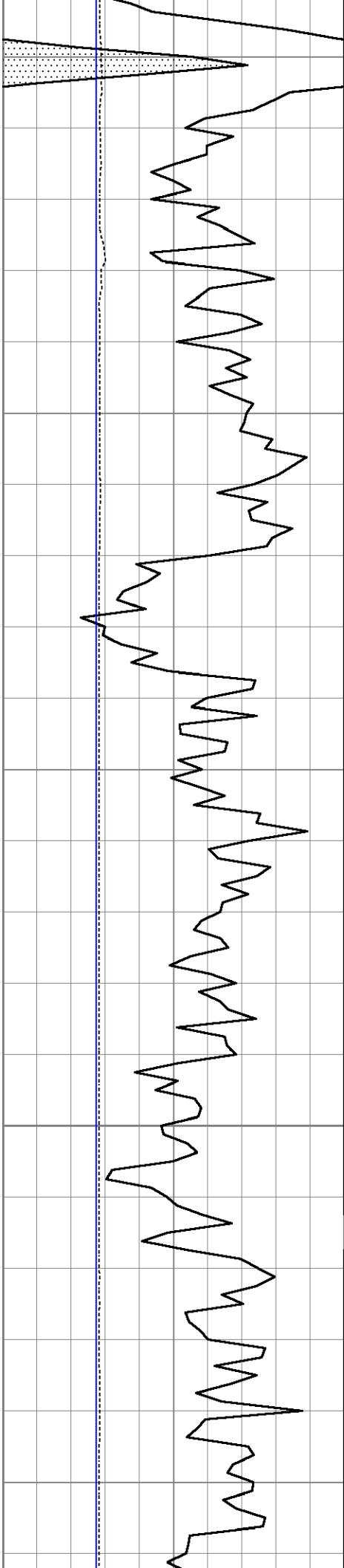
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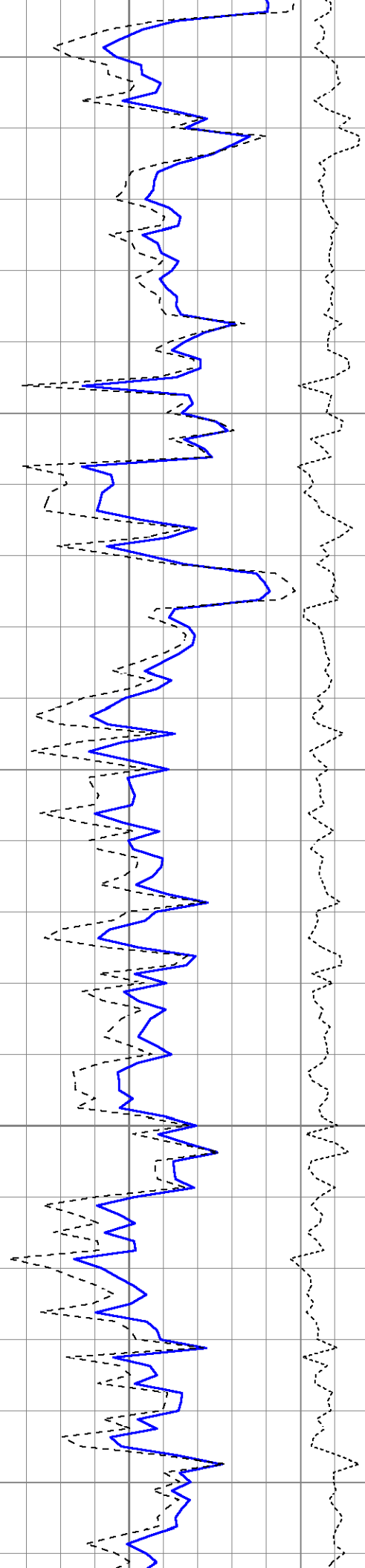
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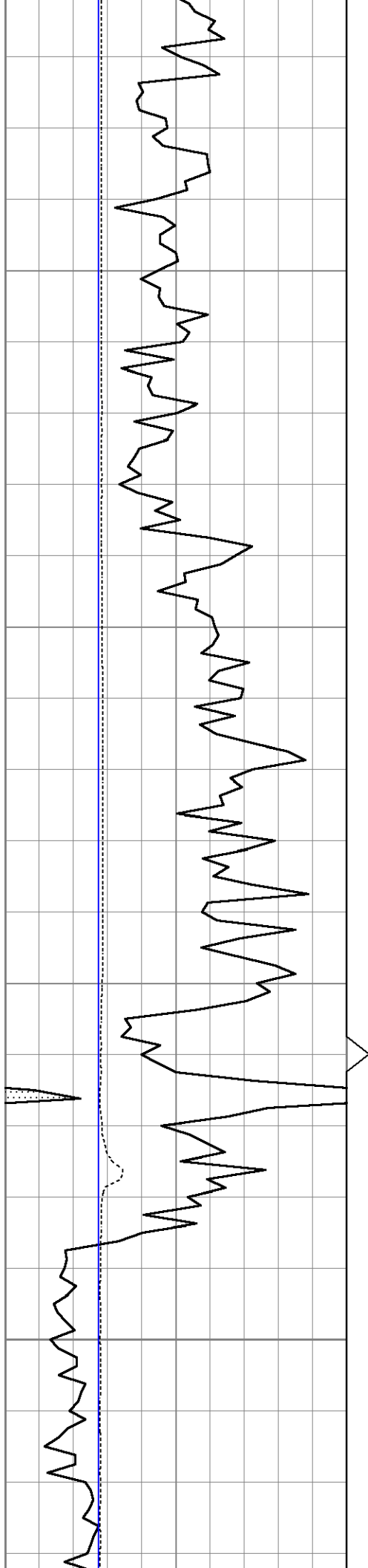
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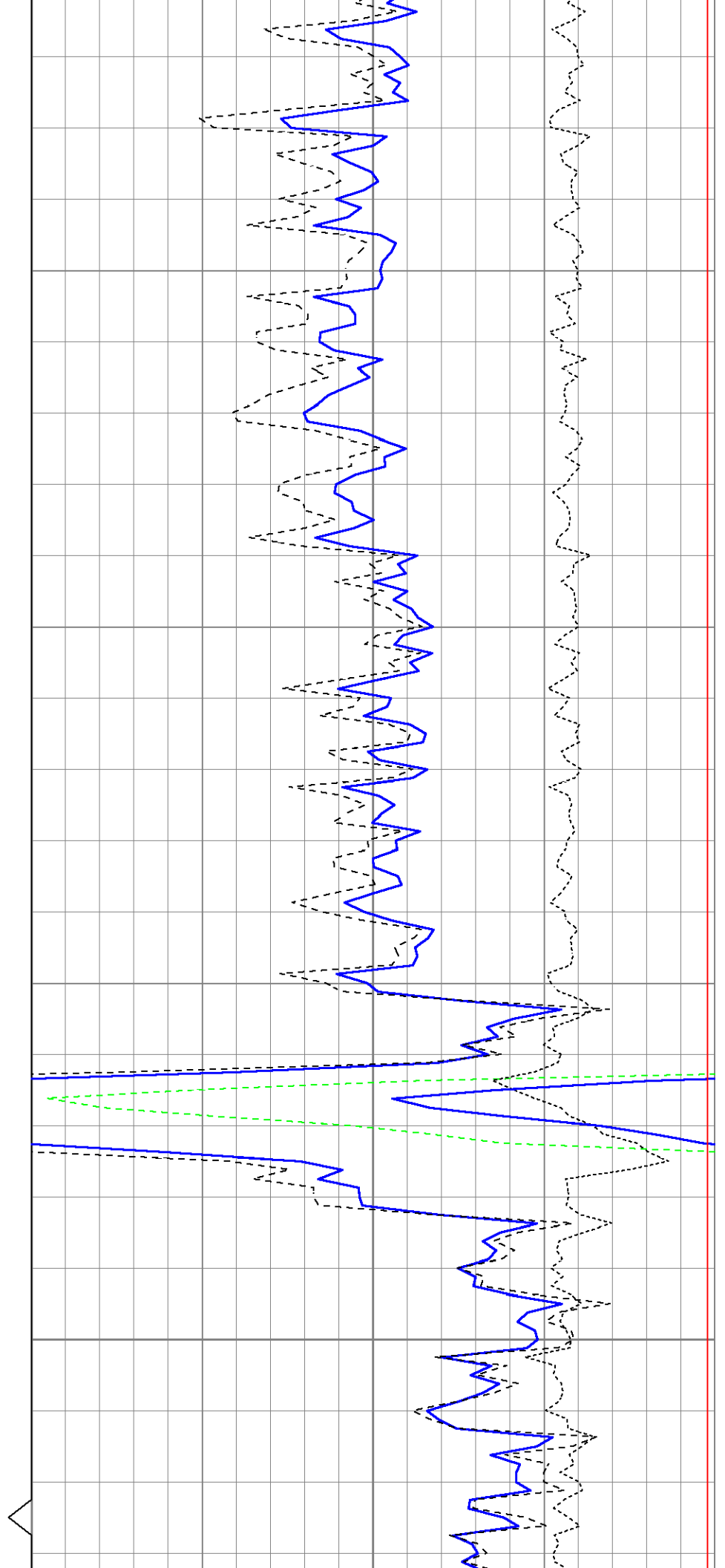


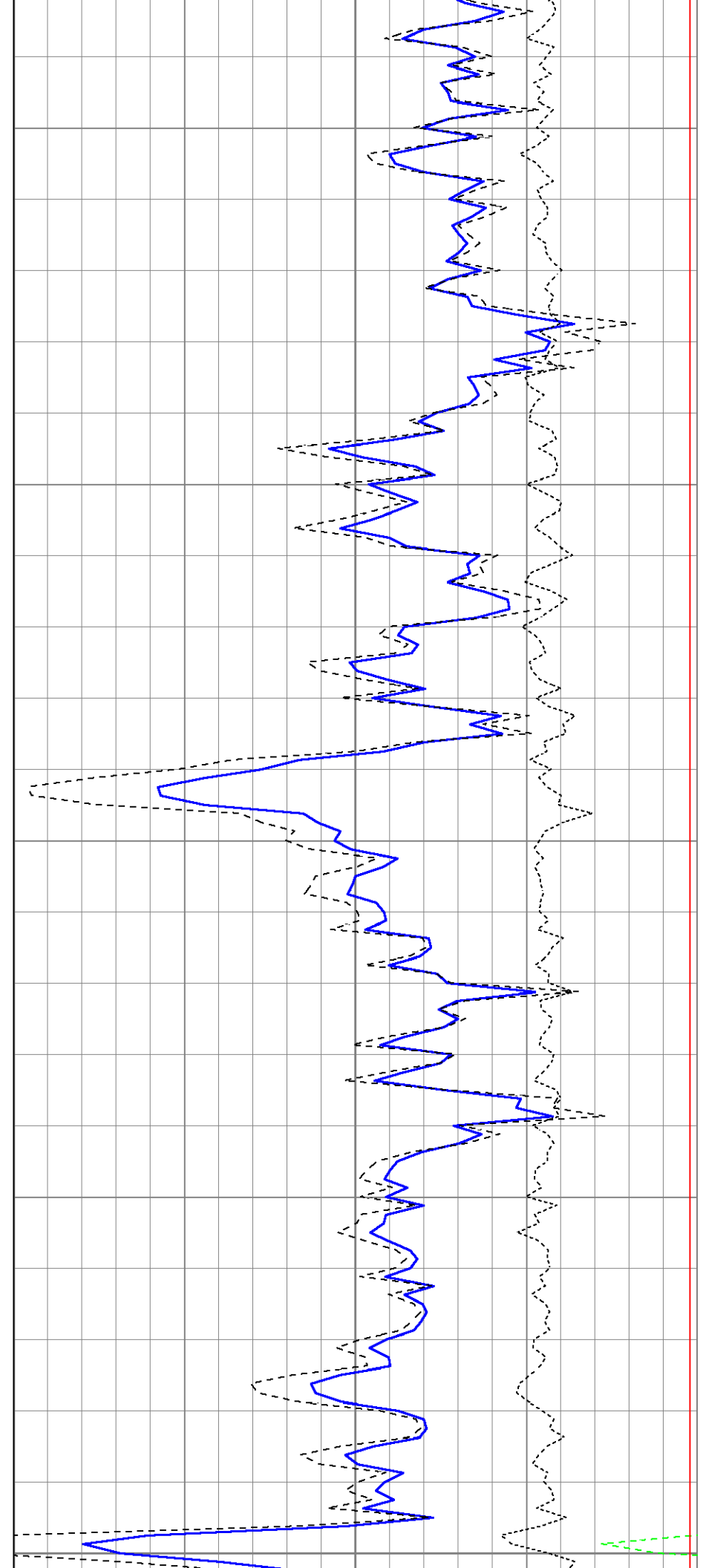
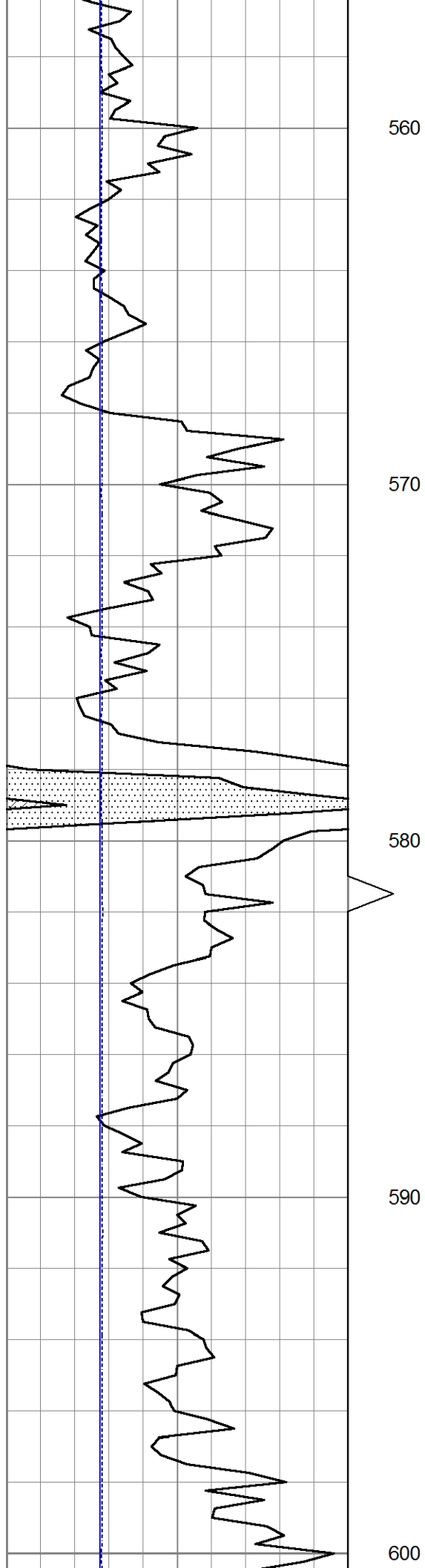
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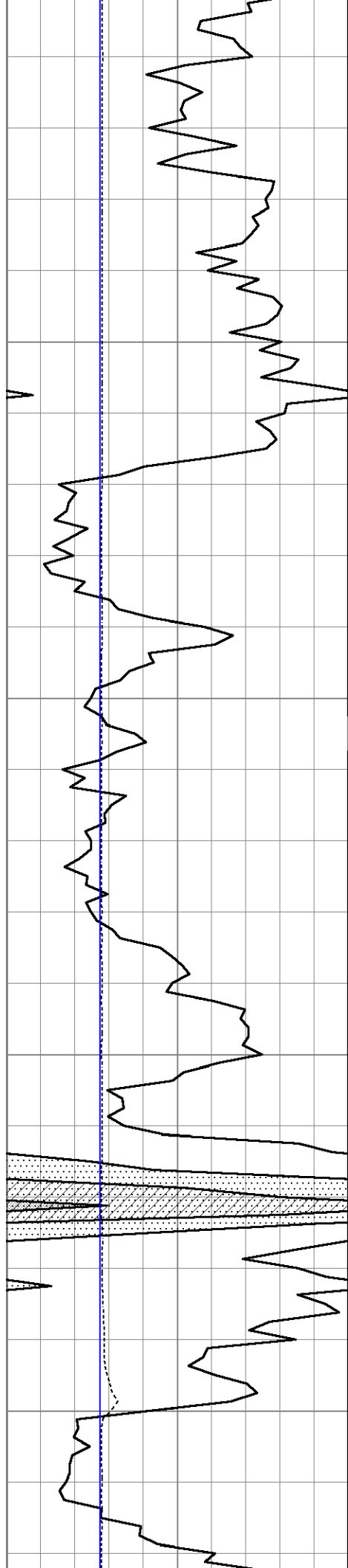
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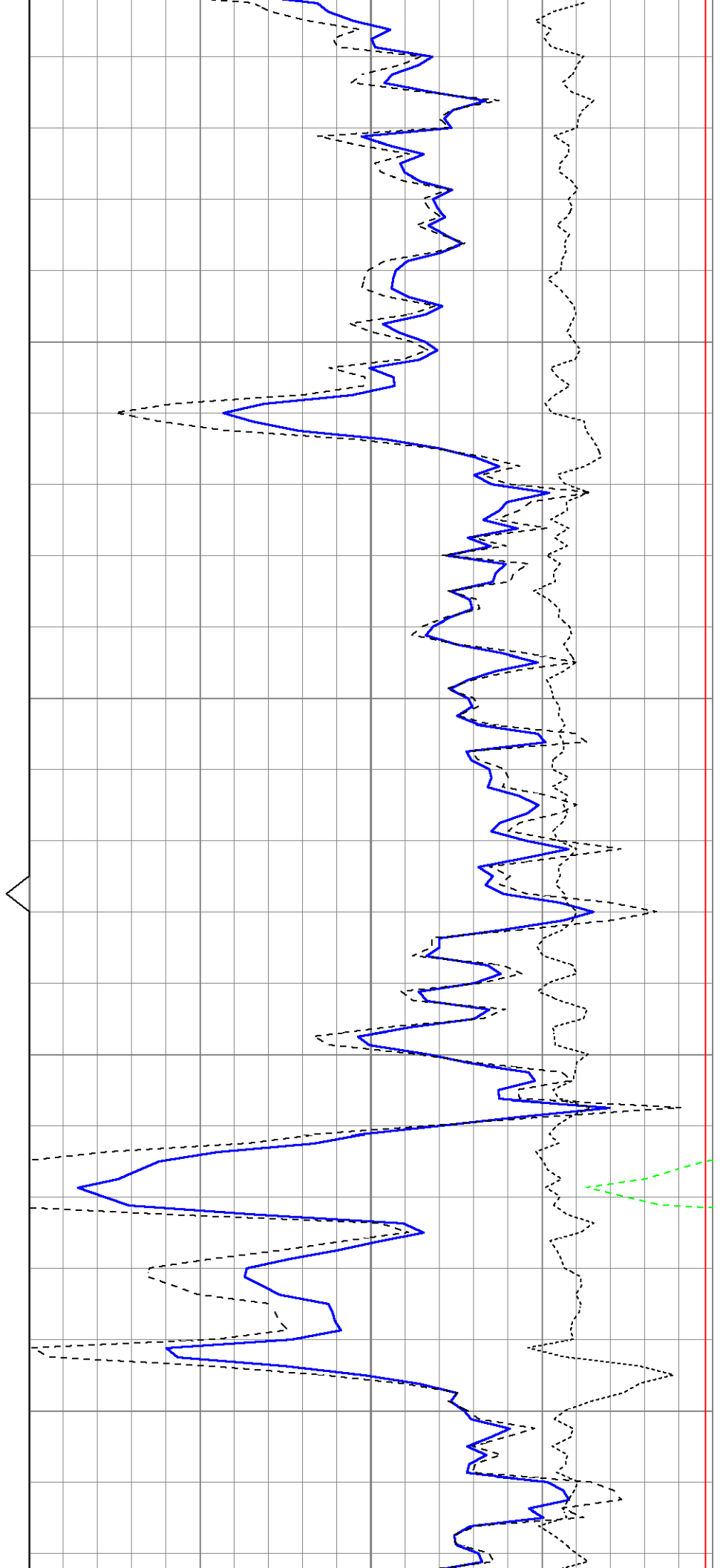


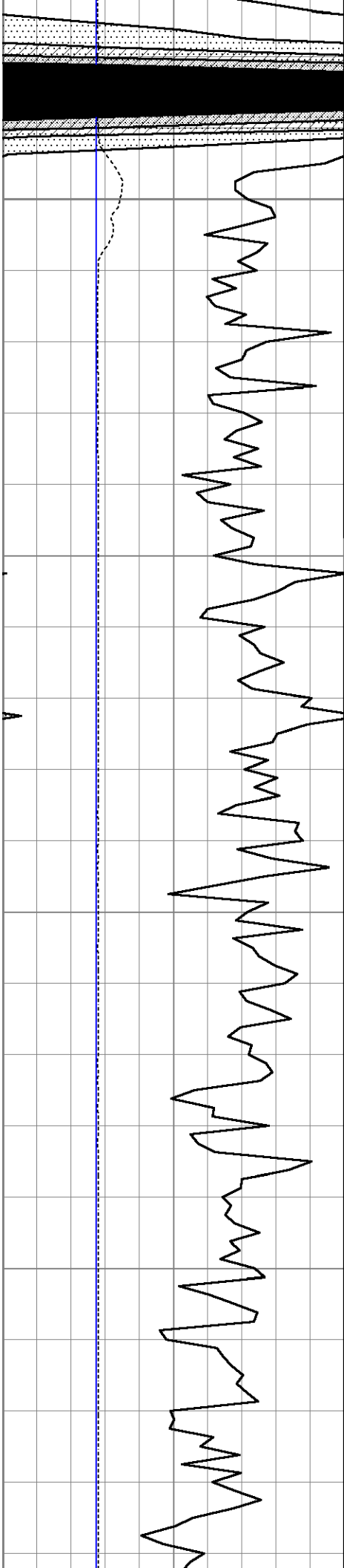
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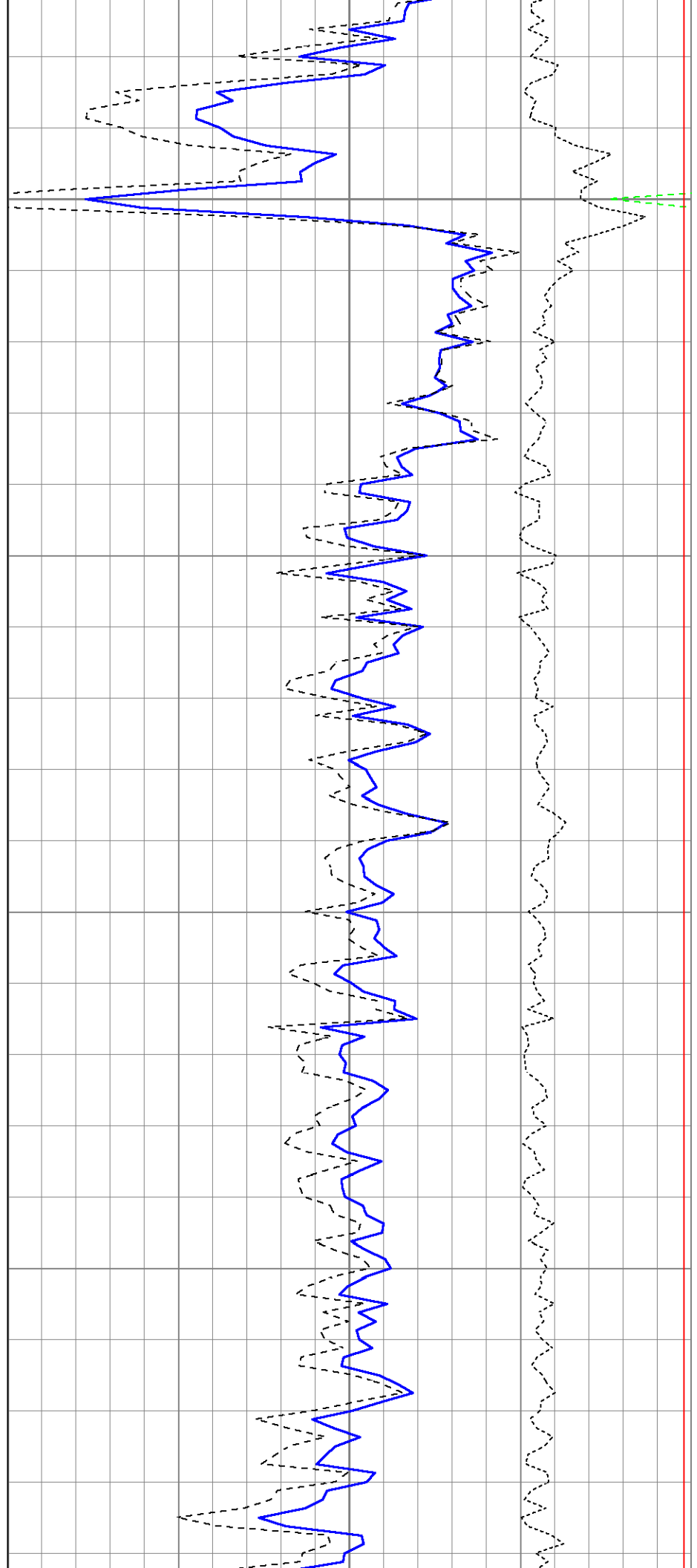


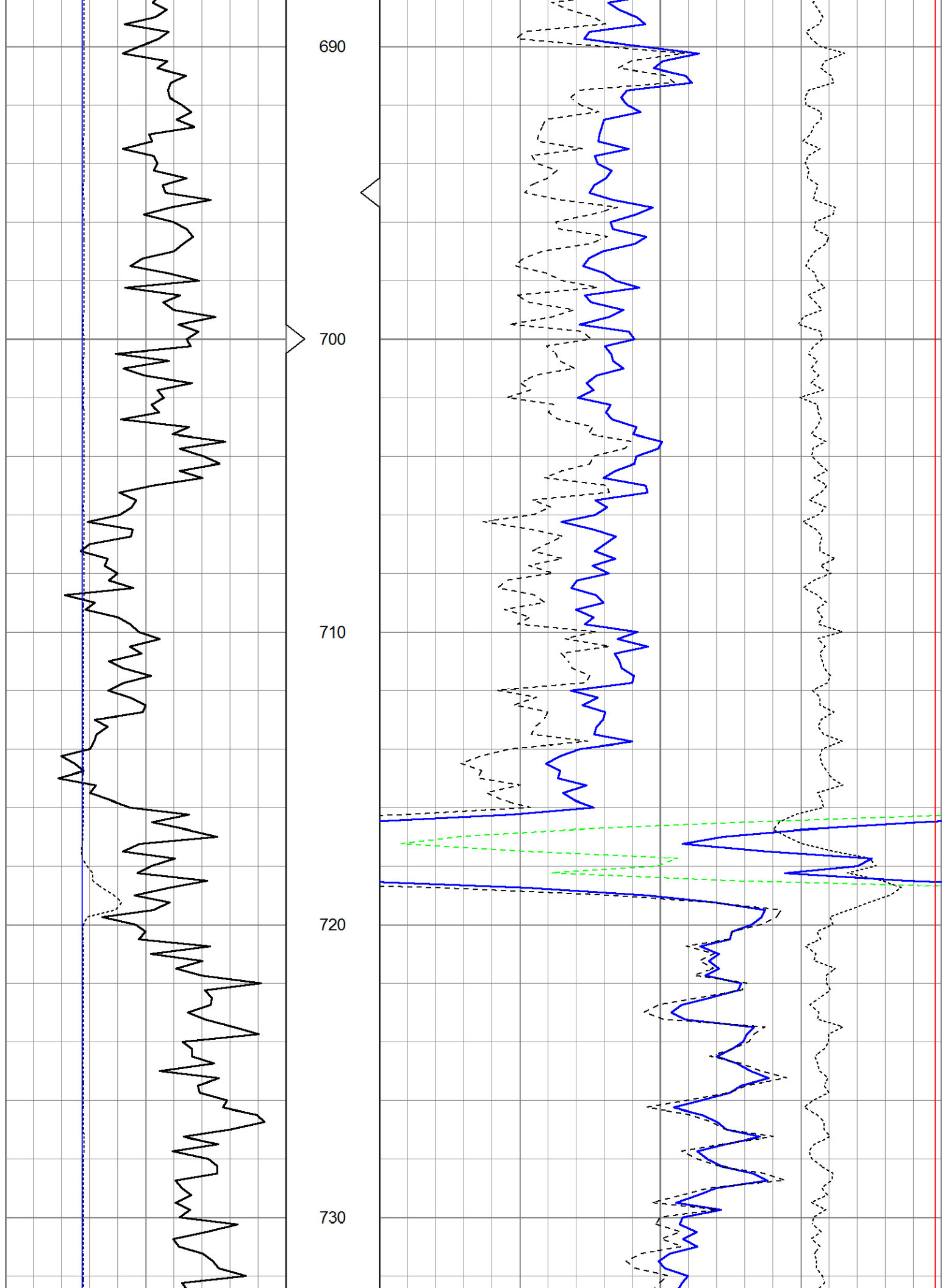
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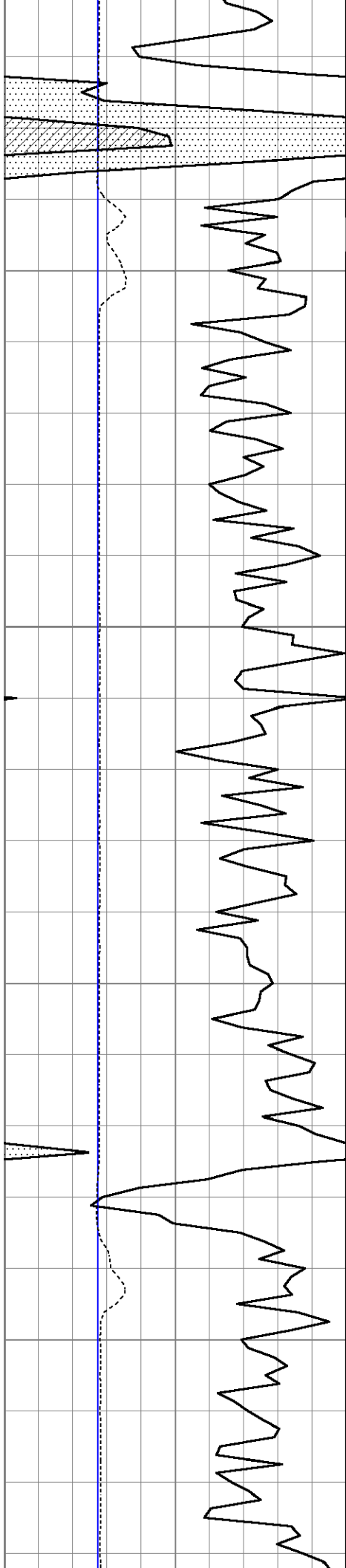
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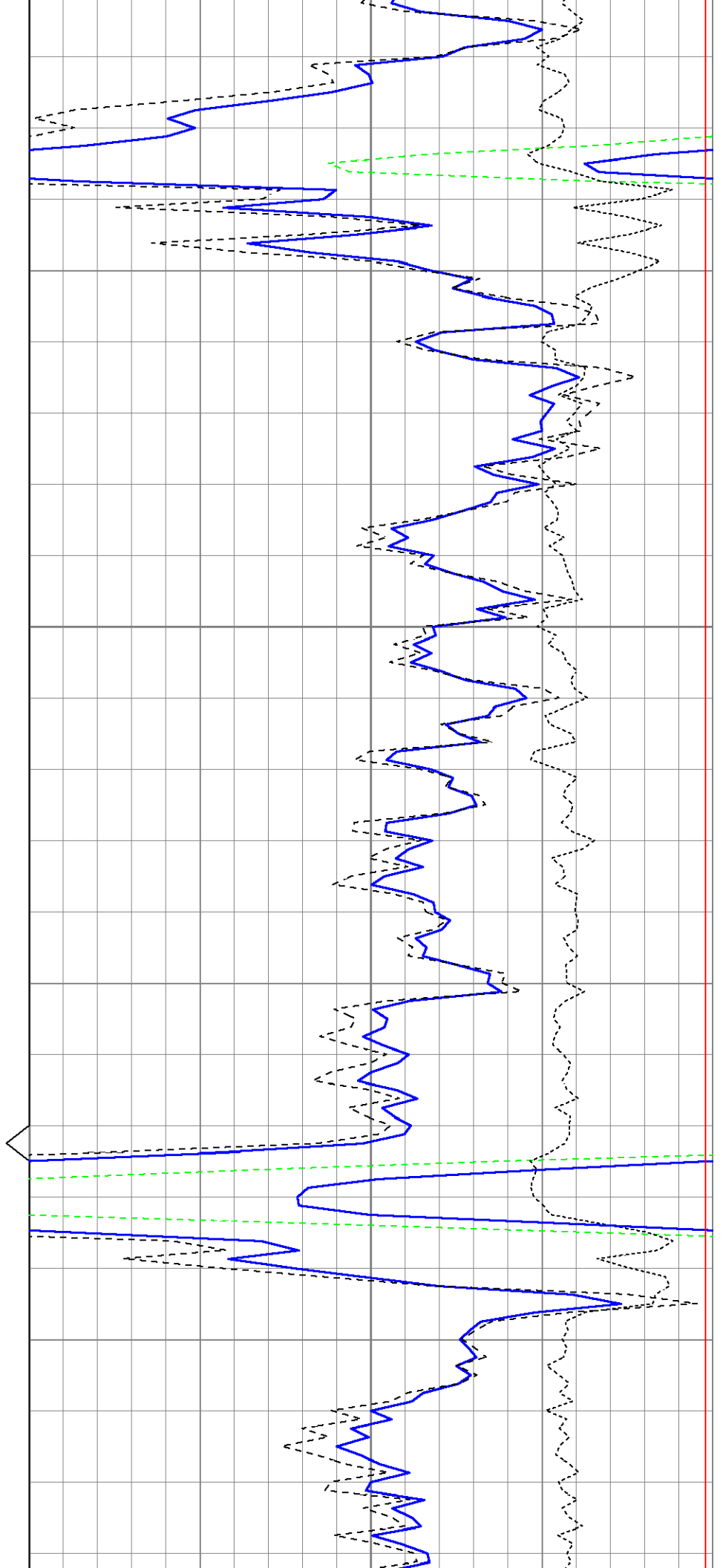


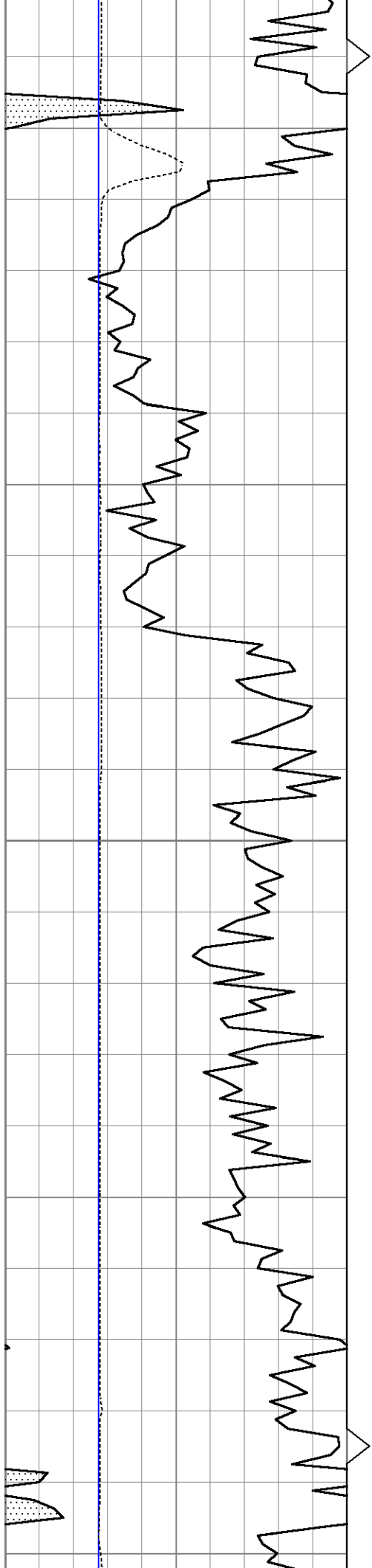
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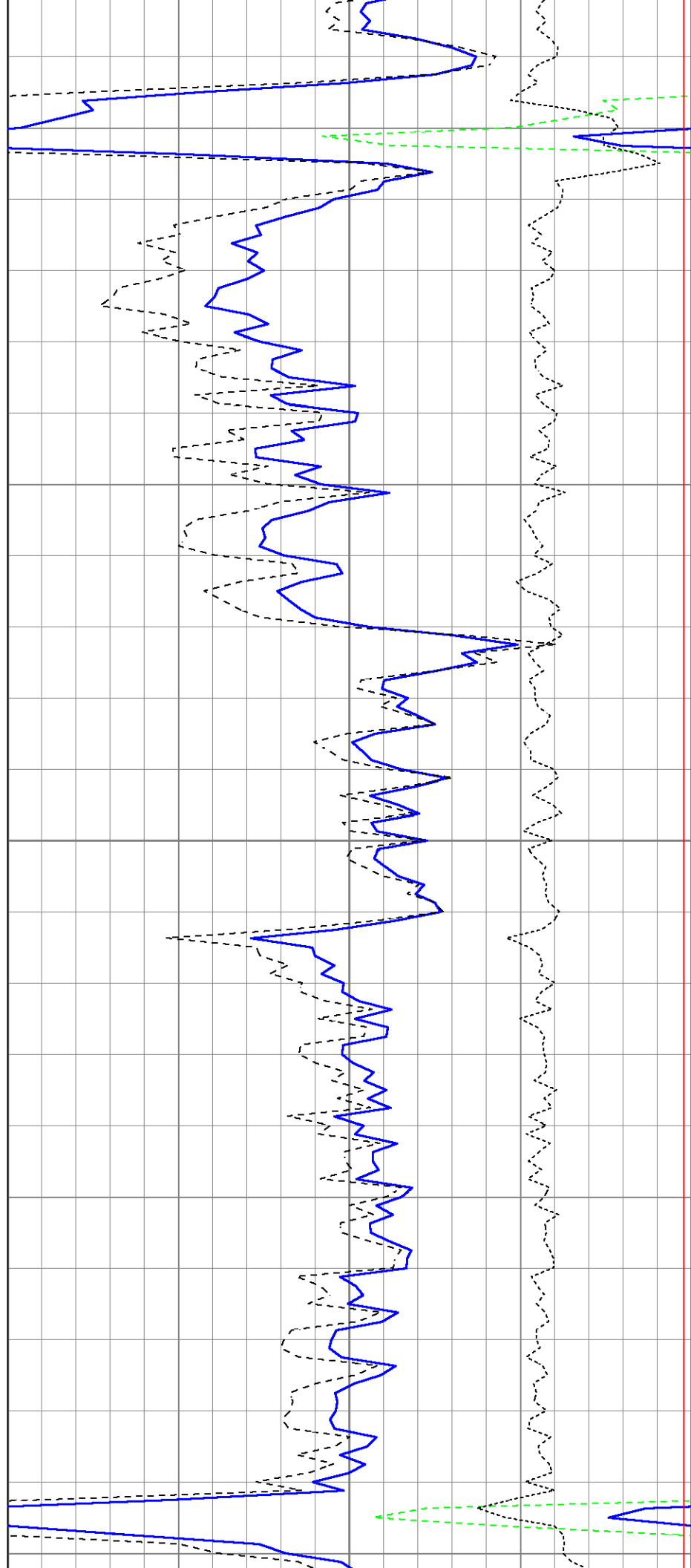
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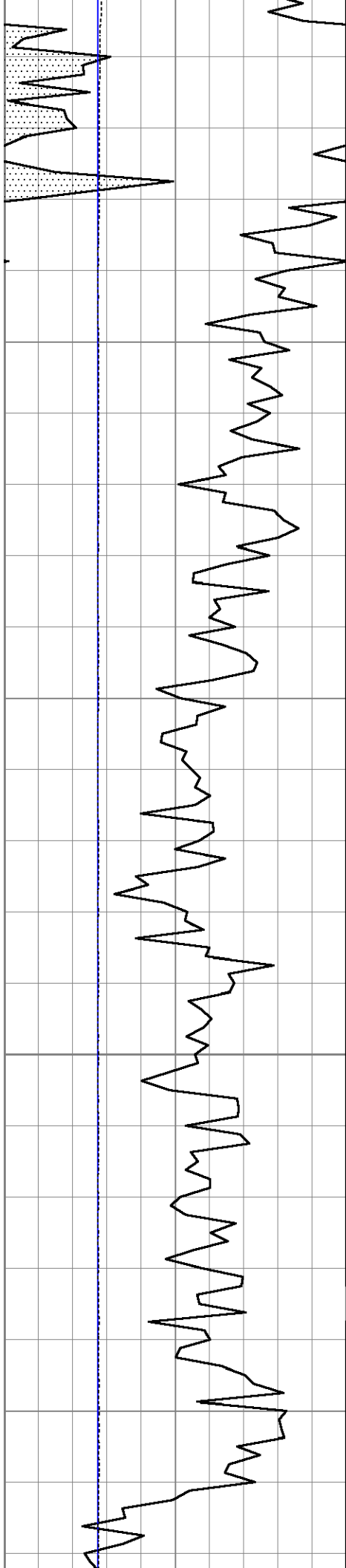
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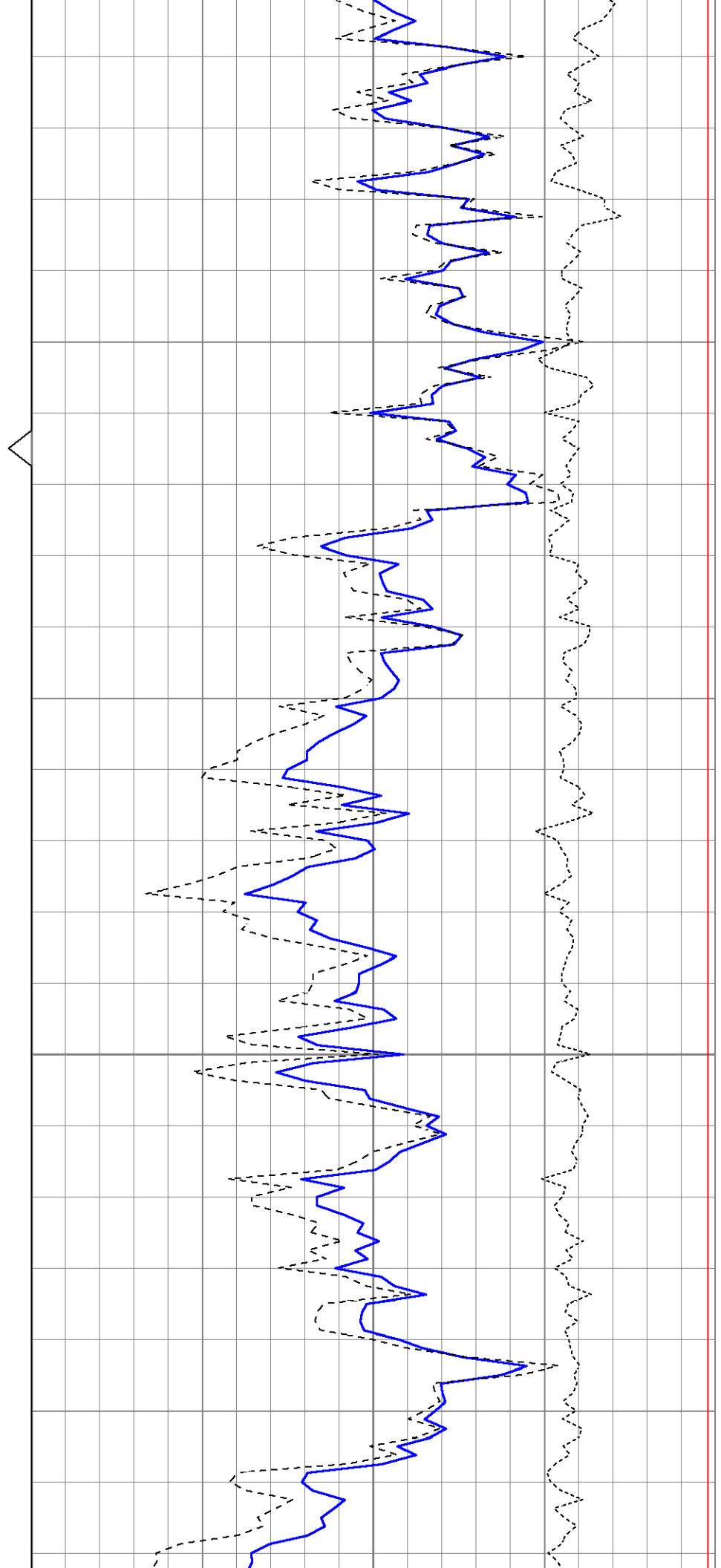


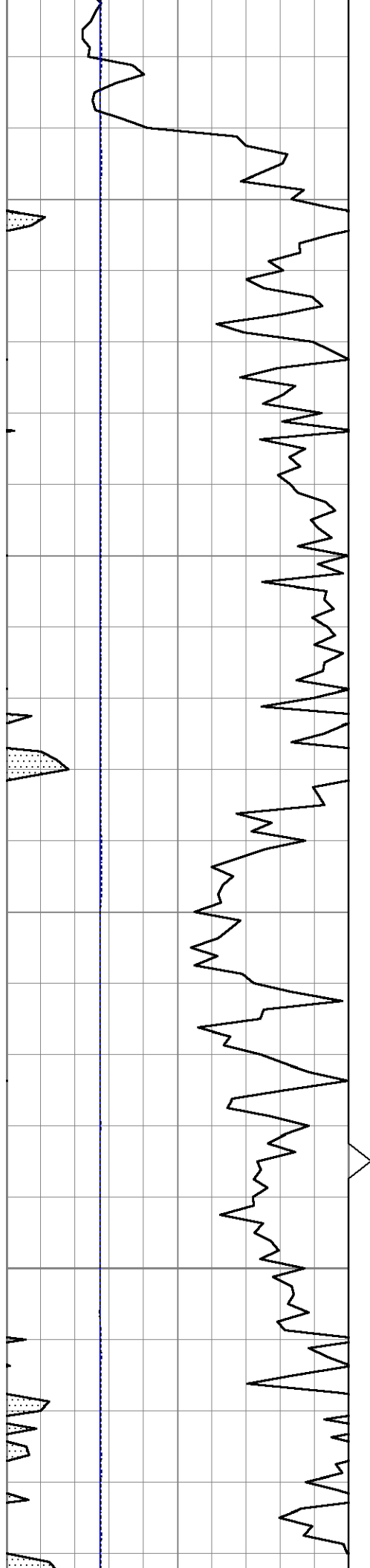
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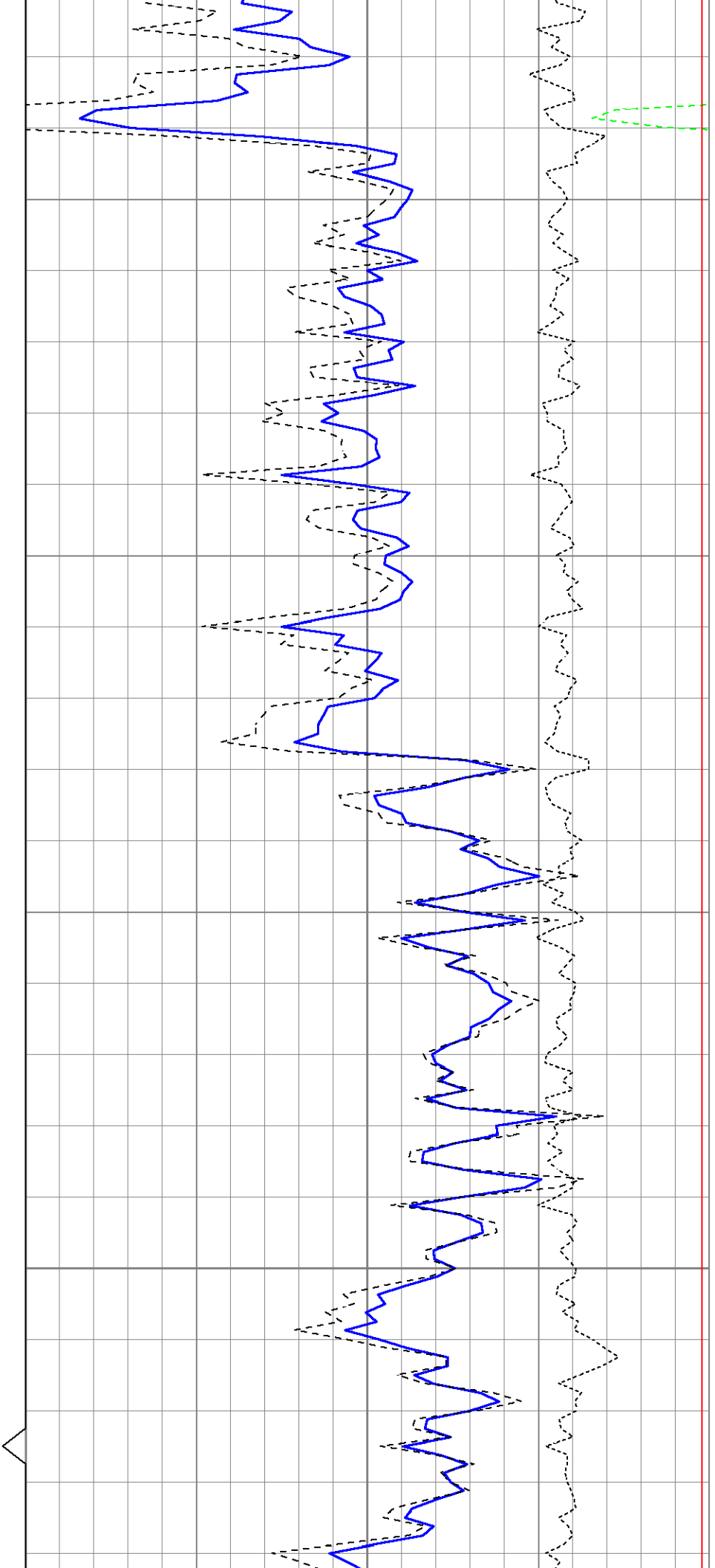


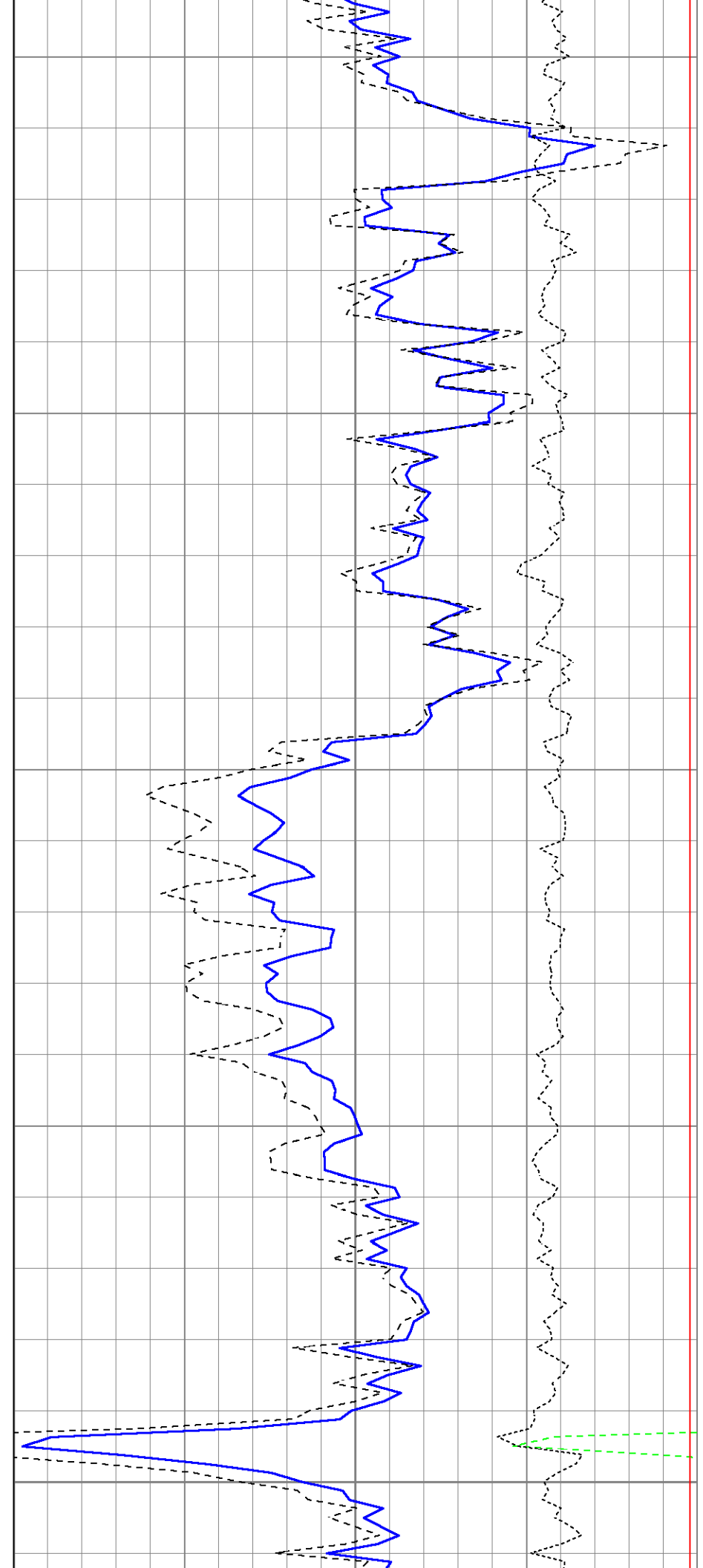
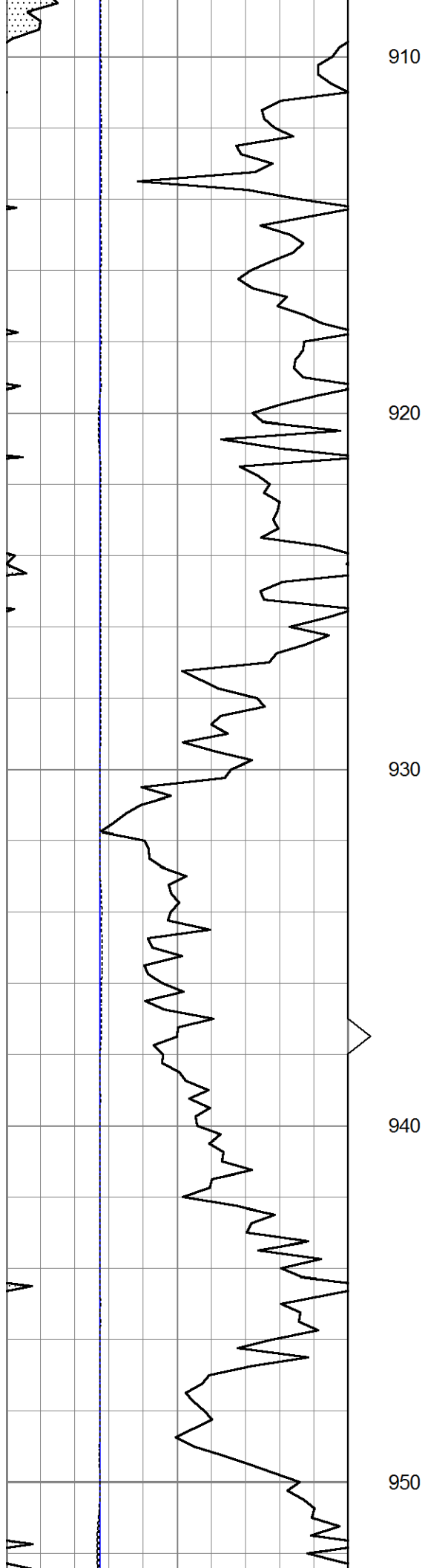
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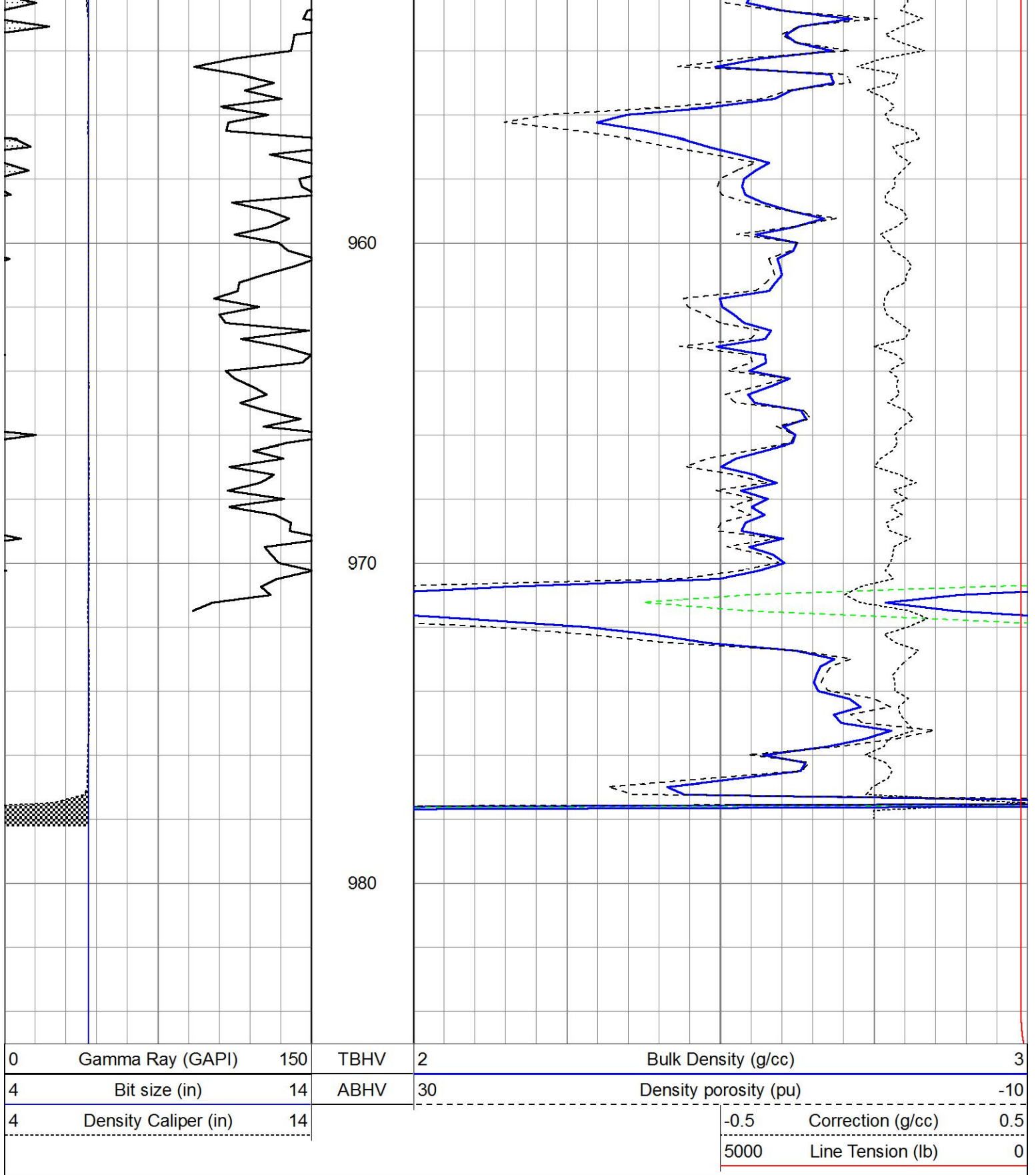
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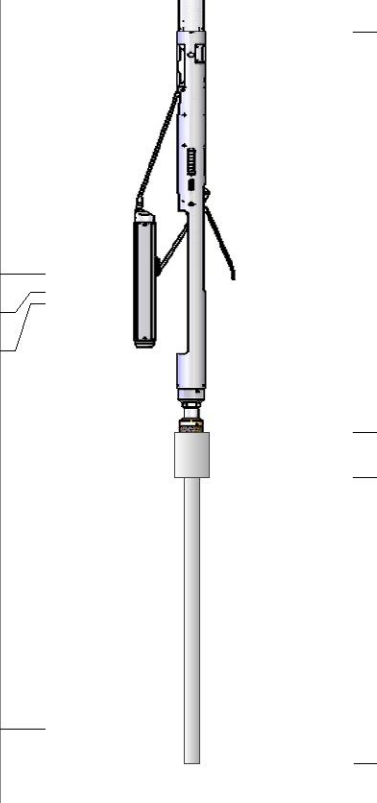
900







Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
GR	12.82		Cable-CableHead Isulation Sub	1.42	3.00	20.00
			Gamma-Oilex2122 (2122) Gamma Ray Section	2.83	3.50	75.00

LSD	7.44		Density-Oilex2122 (2122) Density Section	6.08	4.00	200.00
DCAL	7.16		SUB-10-1 Sub for 10 to 1 connection	0.69	3.75	15.00
SSD	6.98		Neutron-SlimLine (CDL) Slim Neutron	4.34	1.75	35.00
NEU	0.51					
		Dataset: ow2-8691 colt energy.db: field/well/CDL/pass1 Total length: 15.36 ft Total weight: 345.00 lb O.D.: 4.00 in				