



**COMPENSATED DENSITY
SIDEWALL NEUTRON LOG**

Company	COLT ENERGY, INC.	Company	COLT ENERGY, INC.
Well	CLINE # FG-3	Well	CLINE # FG-3
Field	IOLA	Field	IOLA
County	ALLEN	County	ALLEN
State	KANSAS	State	KANSAS
Location: API #: 15-001-30845-0000 NE/4 780' FNL & 1030' FEL SEC 16 TWP 24S RGE 18E		Other Services DIL	
Permanent Datum	GL	Elevation	953'
Log Measured From	GL	K.B. ---	
Drilling Measured From	GL	D.F. ---	
		G.L. 953'	
Date	7-02-2014		
Run Number	ONE		
Depth Driller	1020'		
Depth Logger	1012'		
Bottom Logged Interval	1010'		
Top Log Interval	SURFACE		
Casing Driller	8 5/8" @ 24'		
Casing Logger	8 5/8" @ 24'		
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

OW2-8674
 MATRIX LIMESTONE 2.71g/cc
 ABHV COMPUTED WITH 4 1/2" CASING

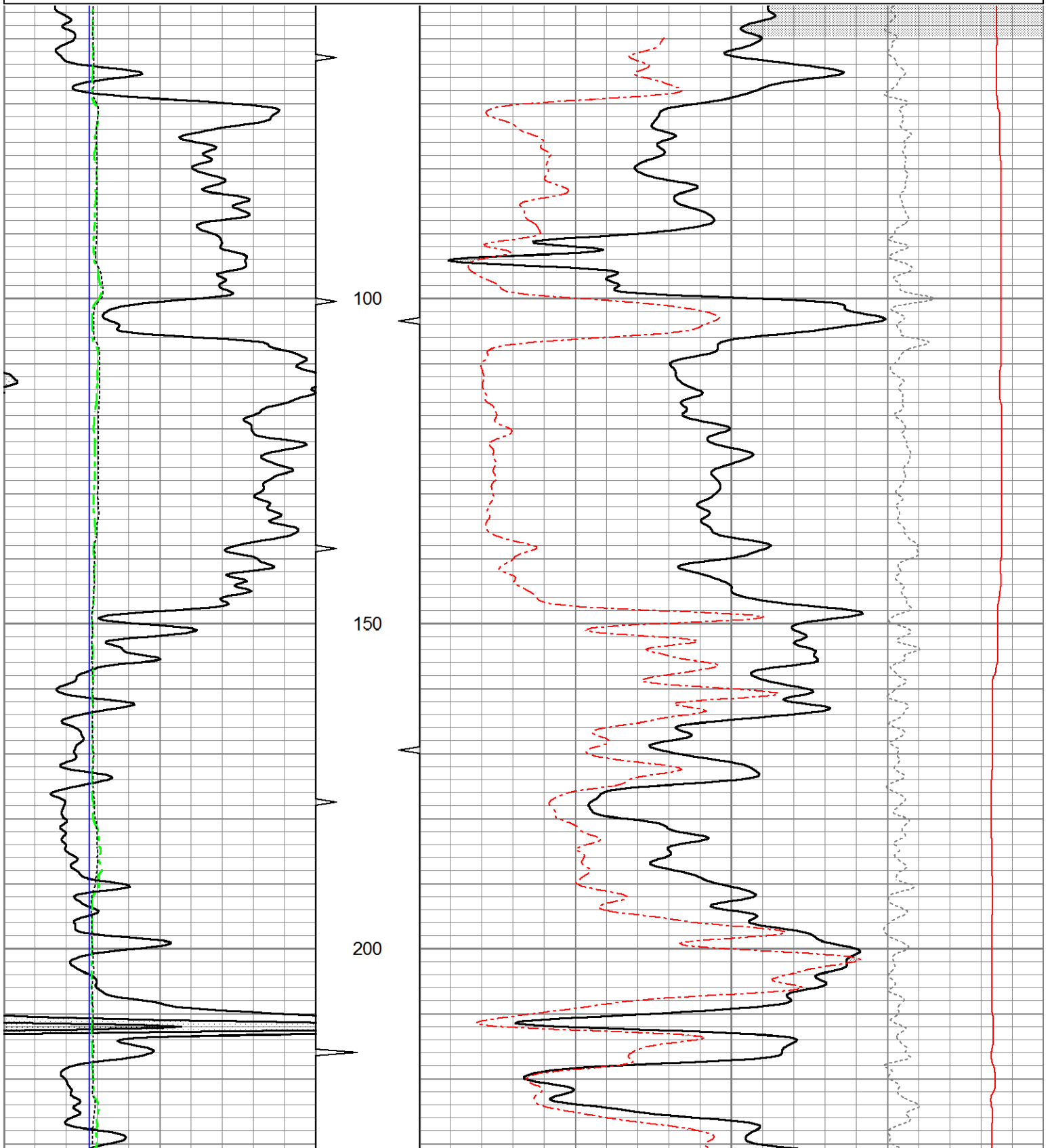
CREW : SHAMBLES

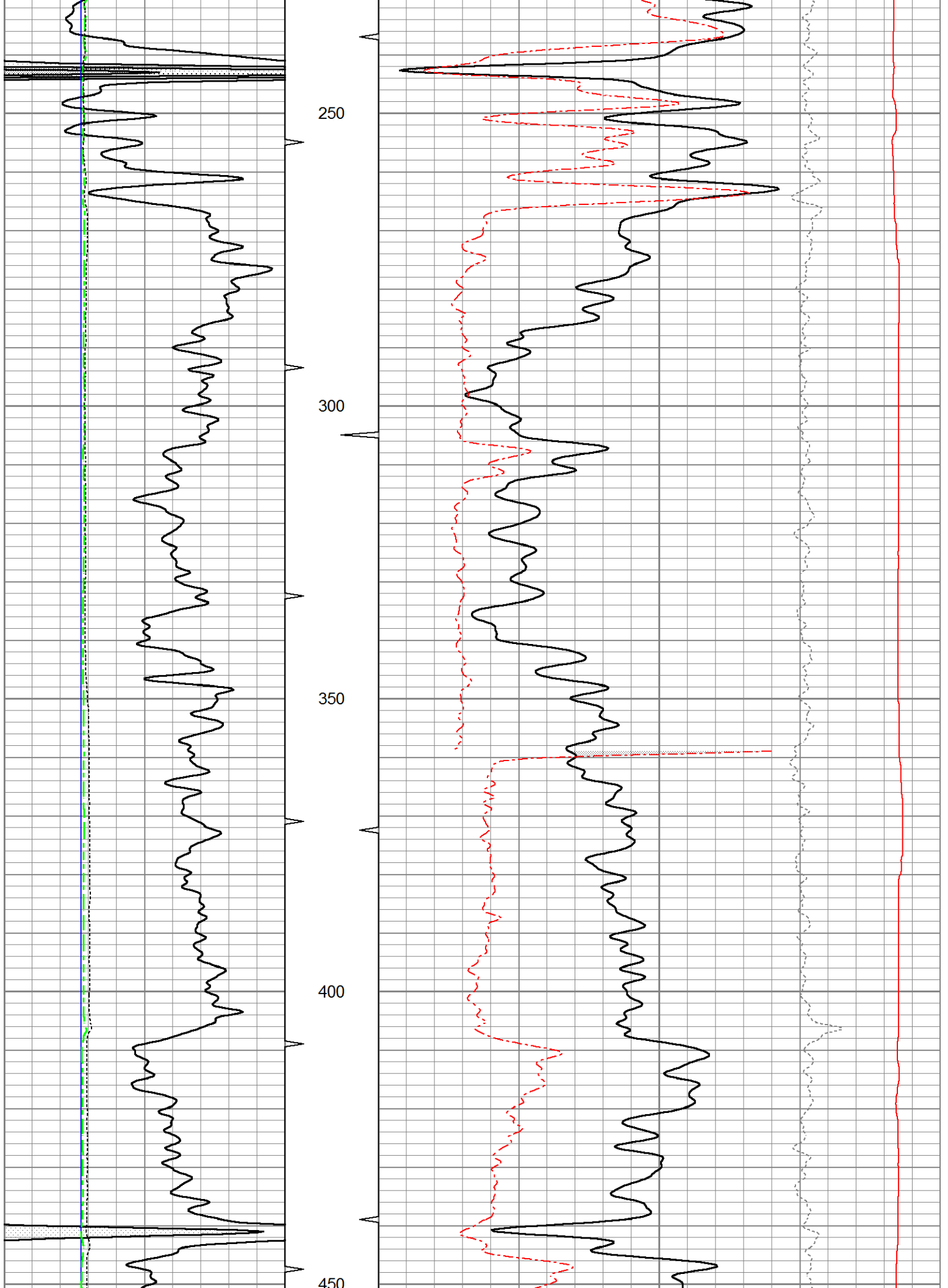


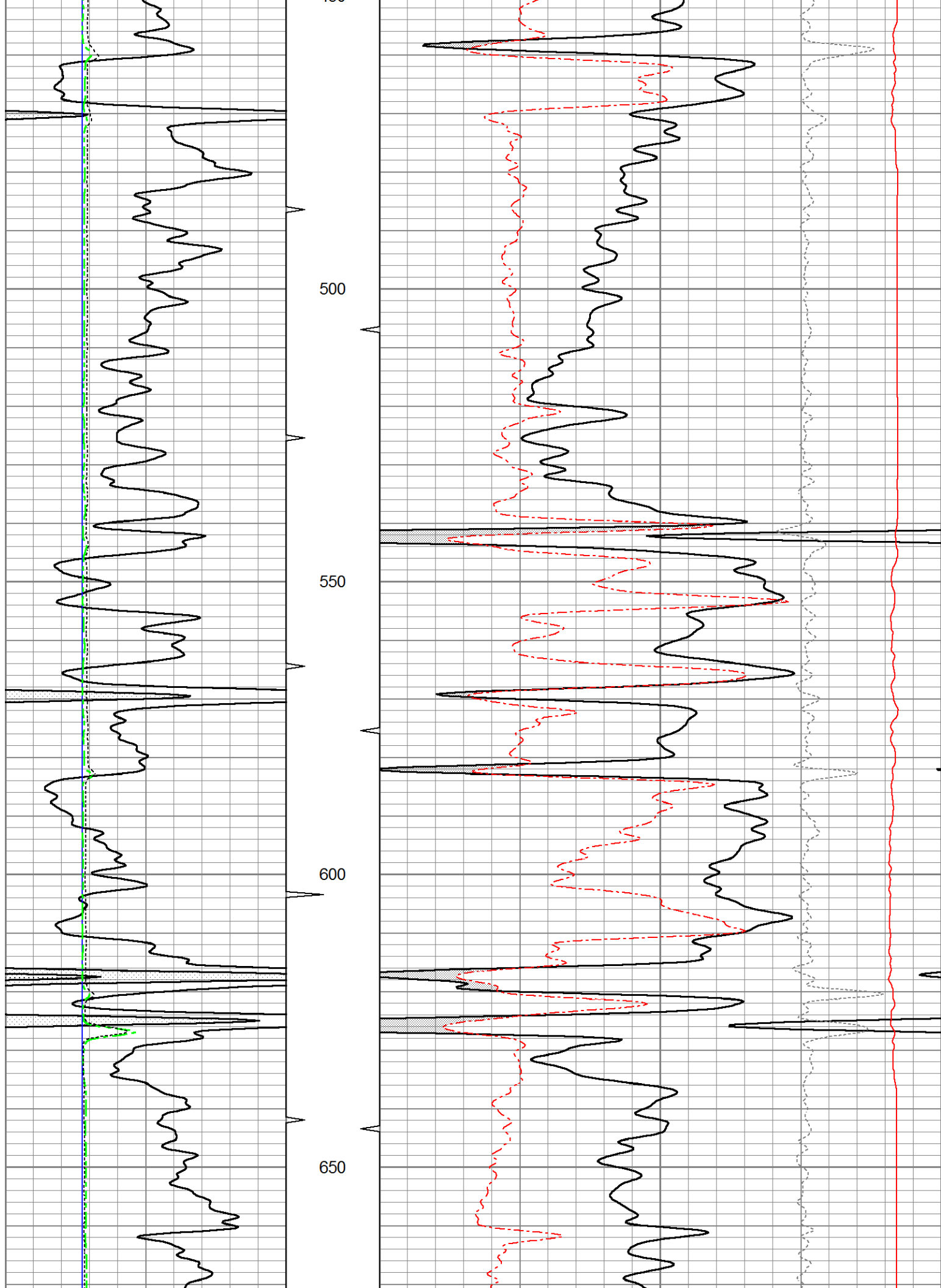
5" CDL/SWN SECTION

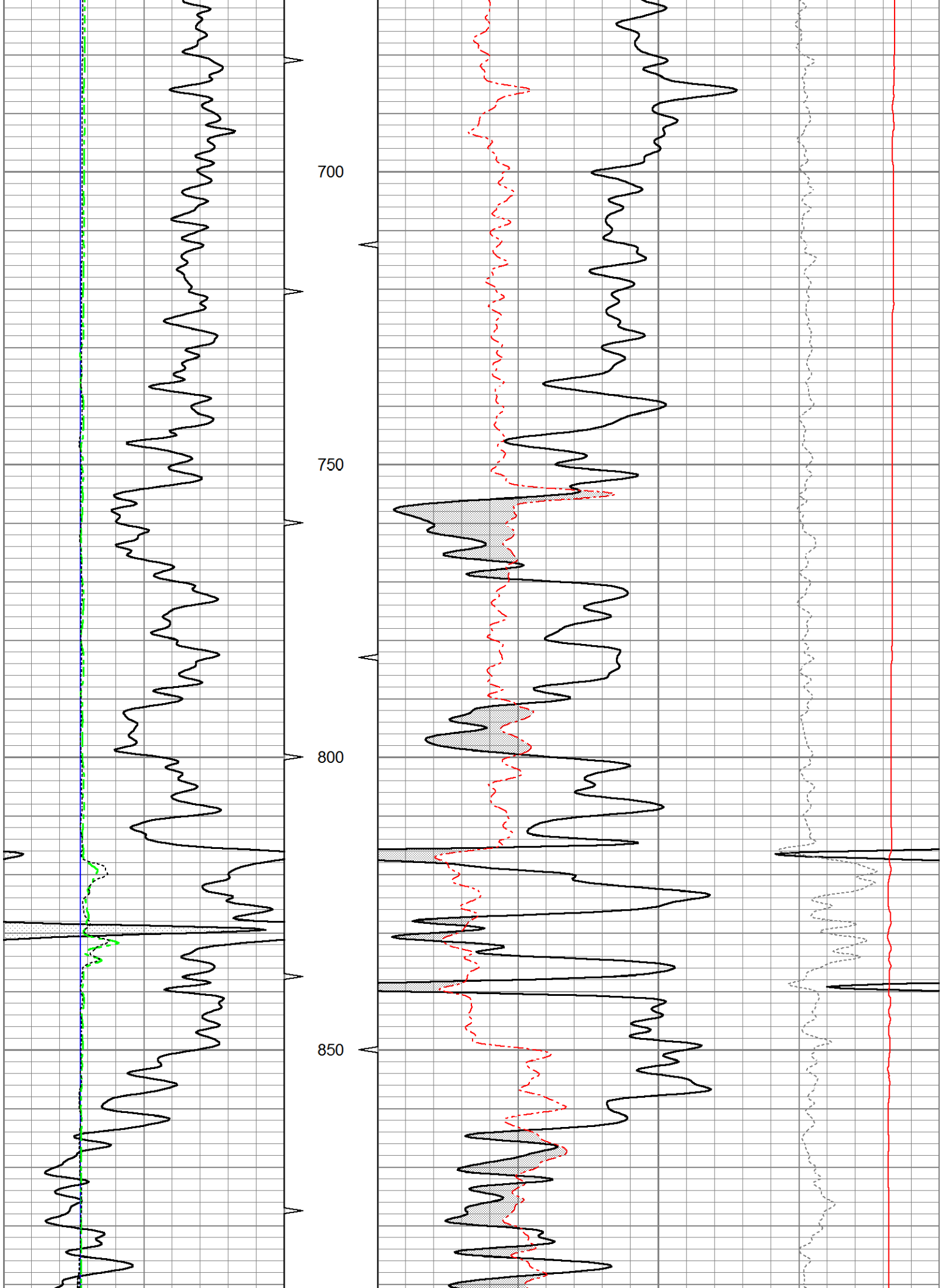
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 Dataset Pathname CDL/pass1.3
 Presentation Format _neu4
 Dataset Creation Wed Jul 02 09:34:00 2014
 Charted by Depth in Feet scaled 1:240

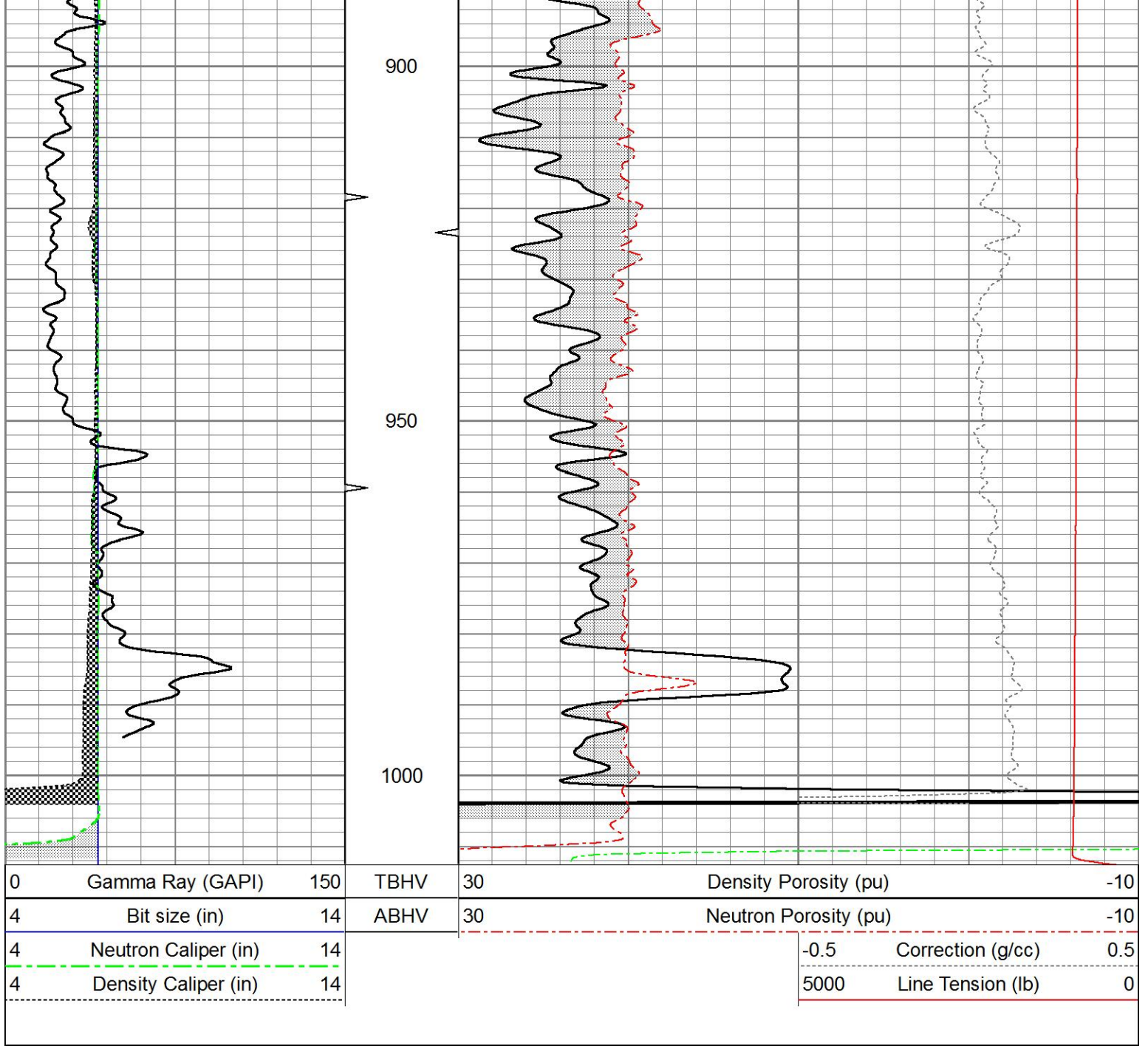
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4	Bit size (in)	14	ABHV	30	Neutron Porosity (pu)	-10
4	Neutron Caliper (in)	14			-0.5	Correction (g/cc) 0.5
4	Density Caliper (in)	14			5000	Line Tension (lb) 0







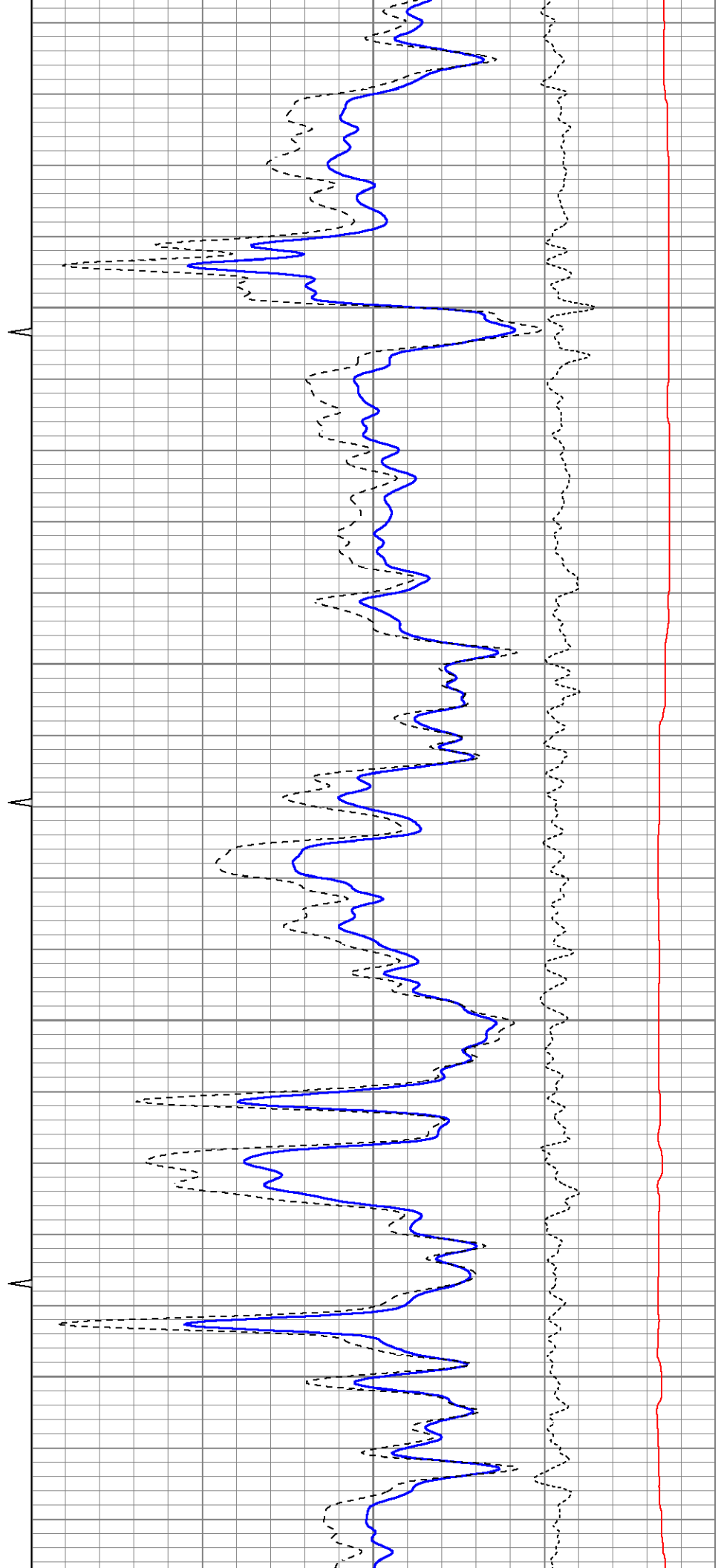
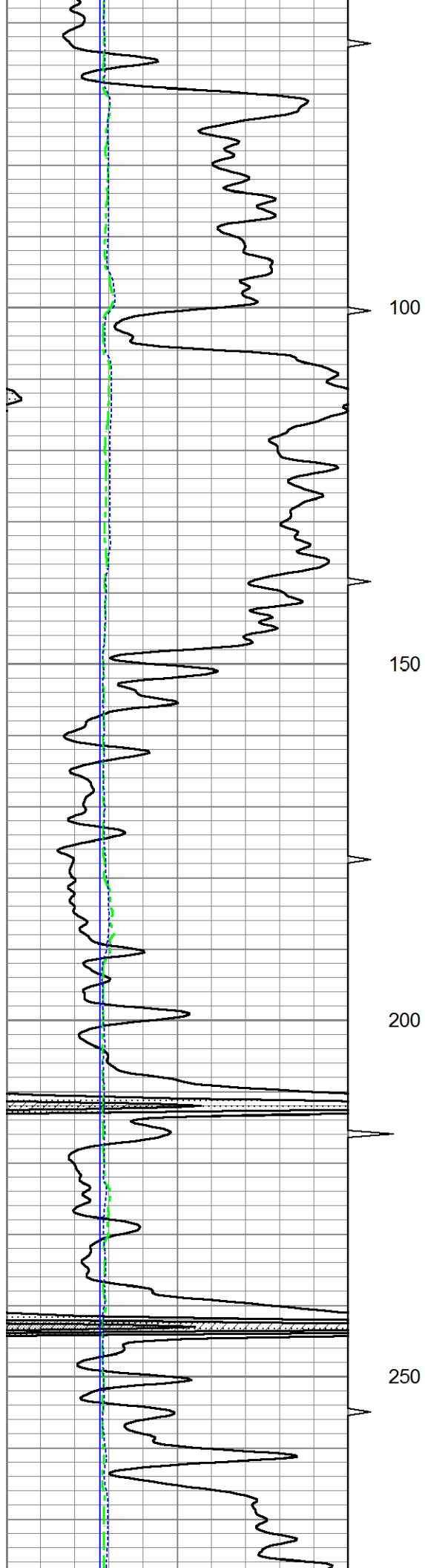


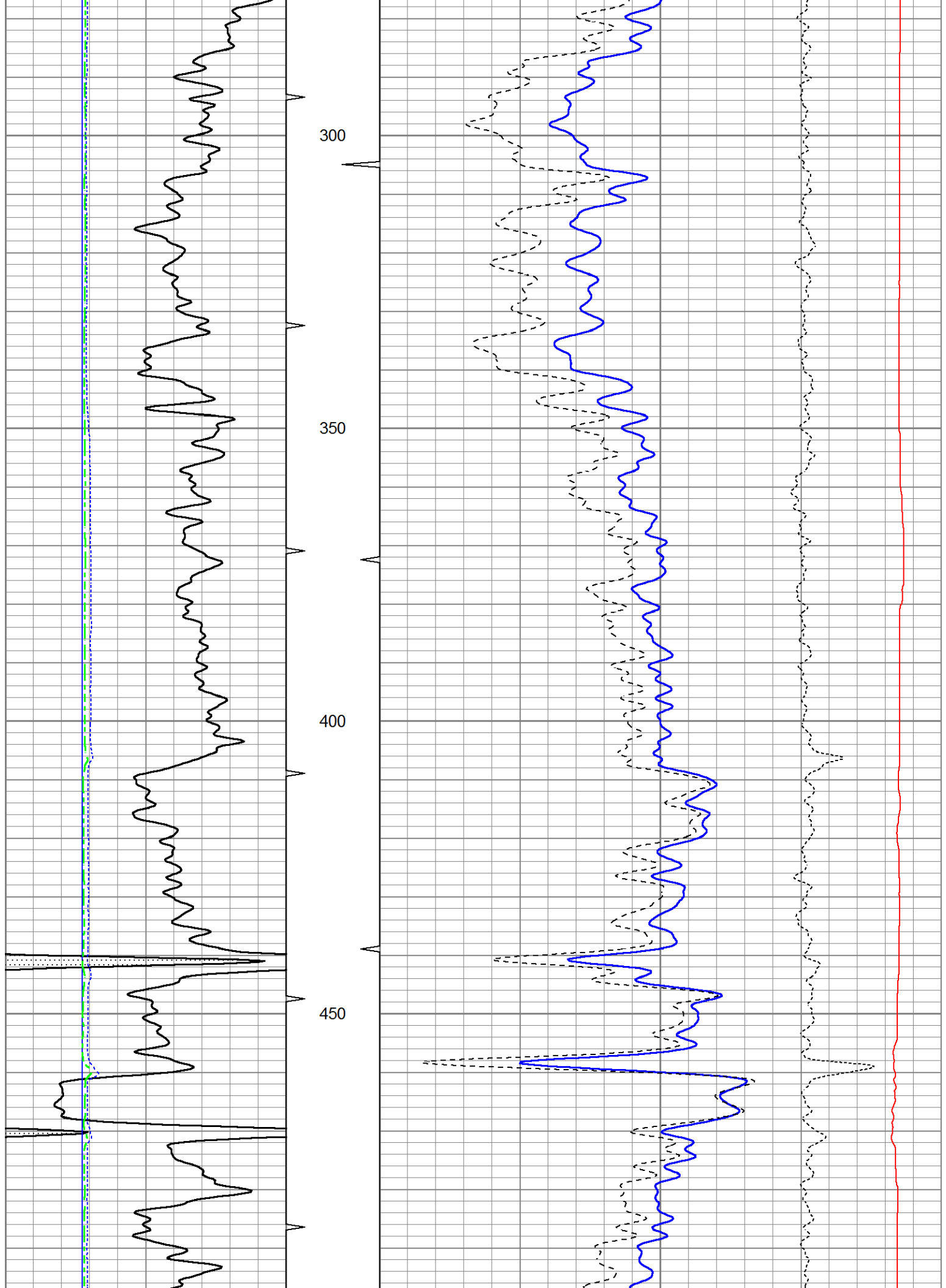


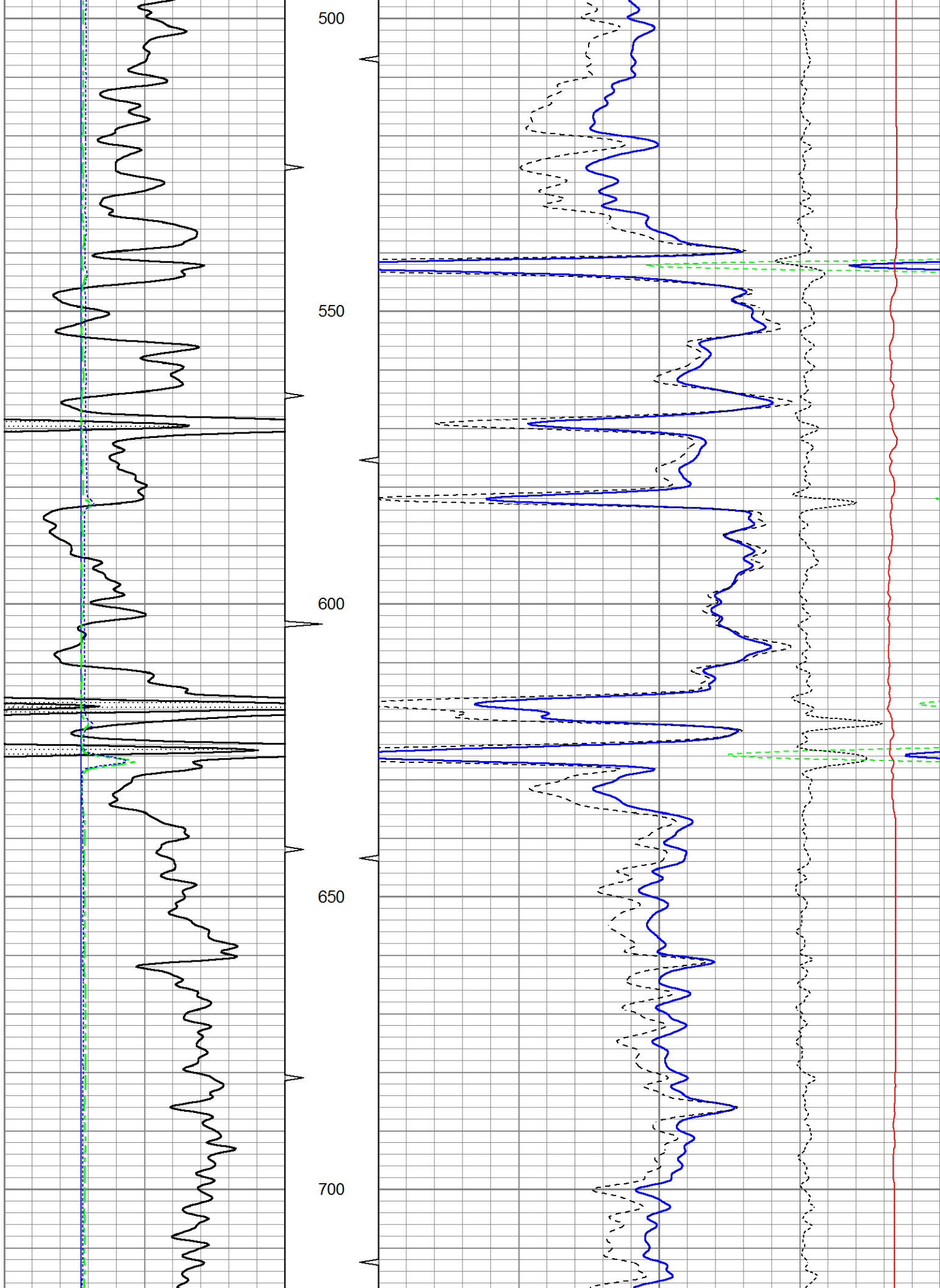
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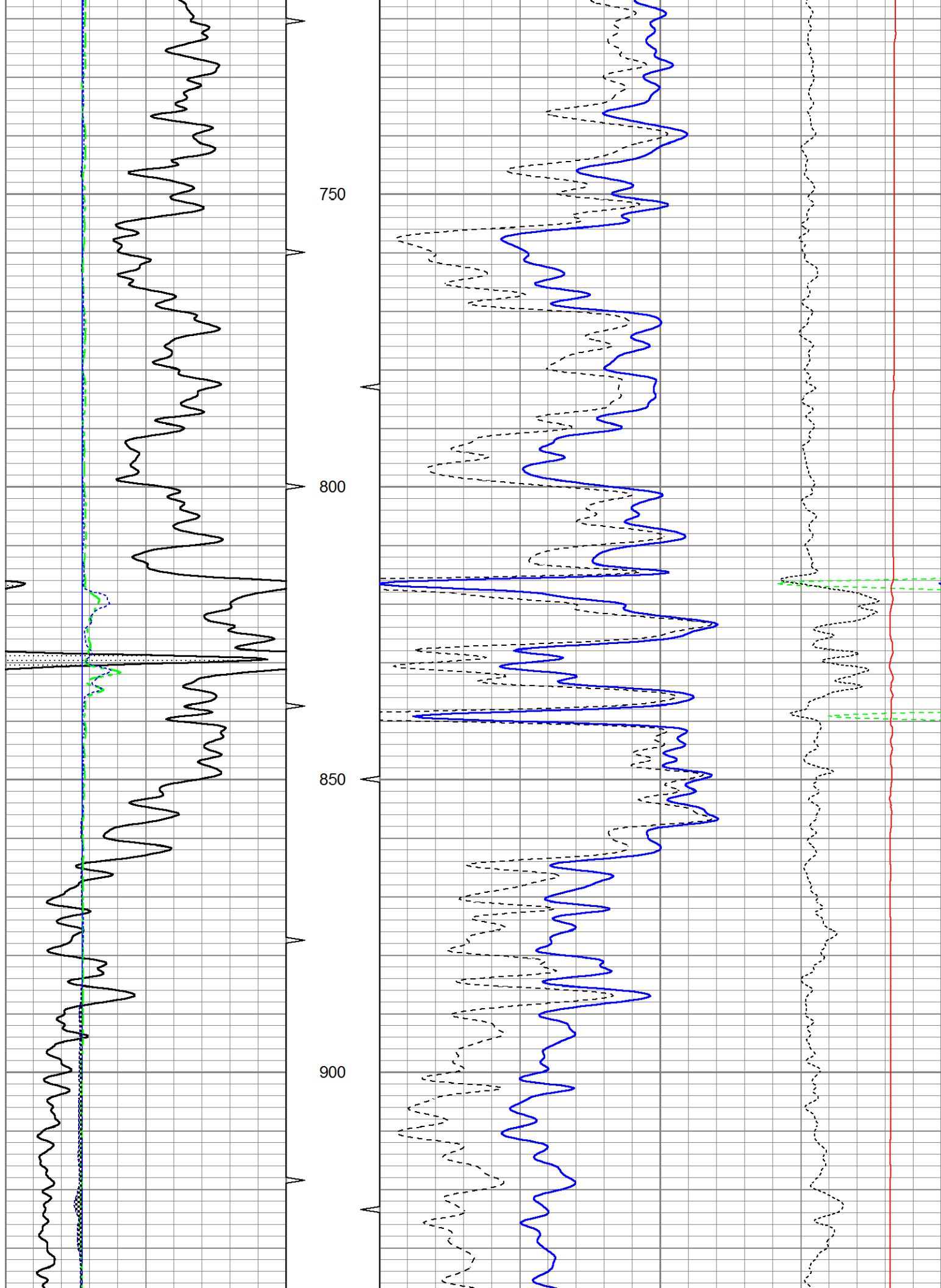
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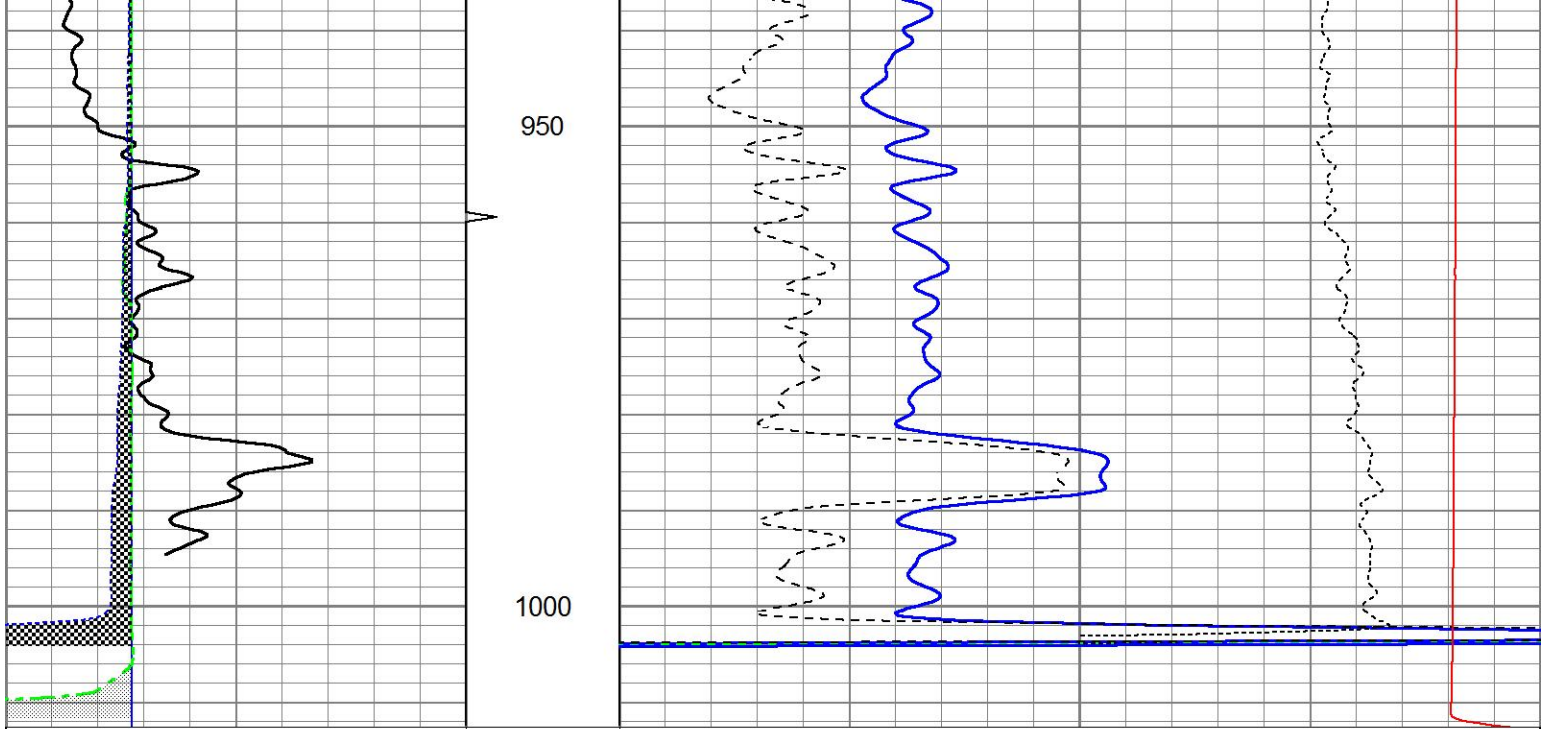
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4	Bit size (in)	14	ABHV	30	Density porosity (pu)	-10	
4	Neutron Caliper (in)	14			-0.5	Correction (g/cc)	0.5
4	Density Caliper (in)	14			5000	Line Tension (lb)	0











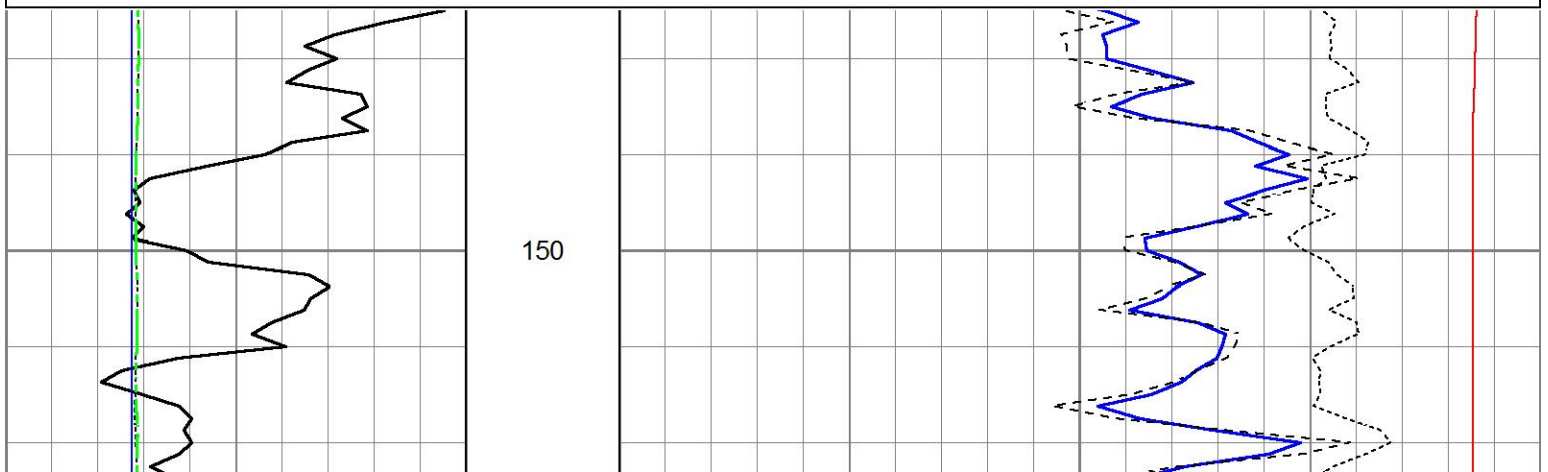
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4	Neutron Caliper (in)	14			-0.5	Correction (g/cc)	0.5
4	Density Caliper (in)	14			5000	Line Tension (lb)	0

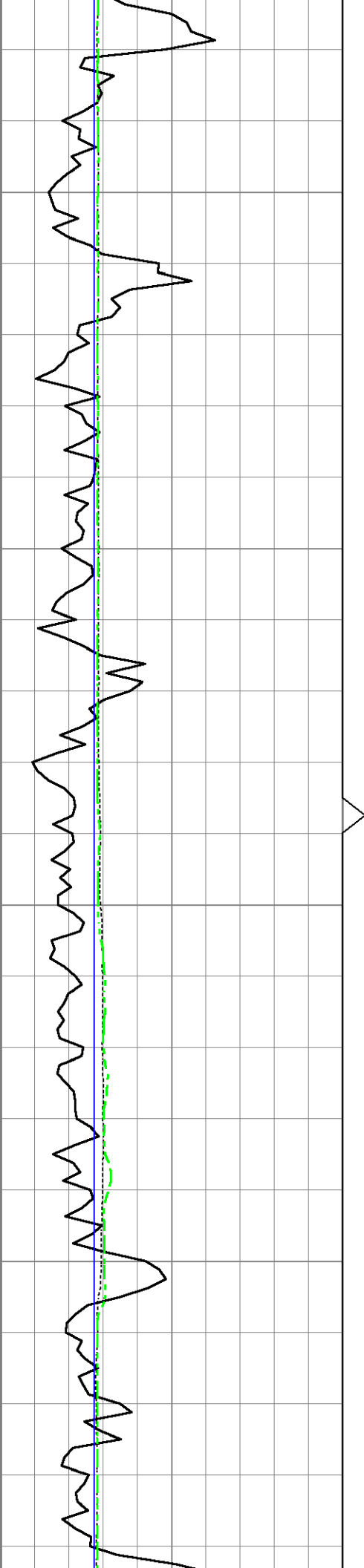


25" HR CDL SECTION

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 Charted by Depth in Feet scaled 1:48

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



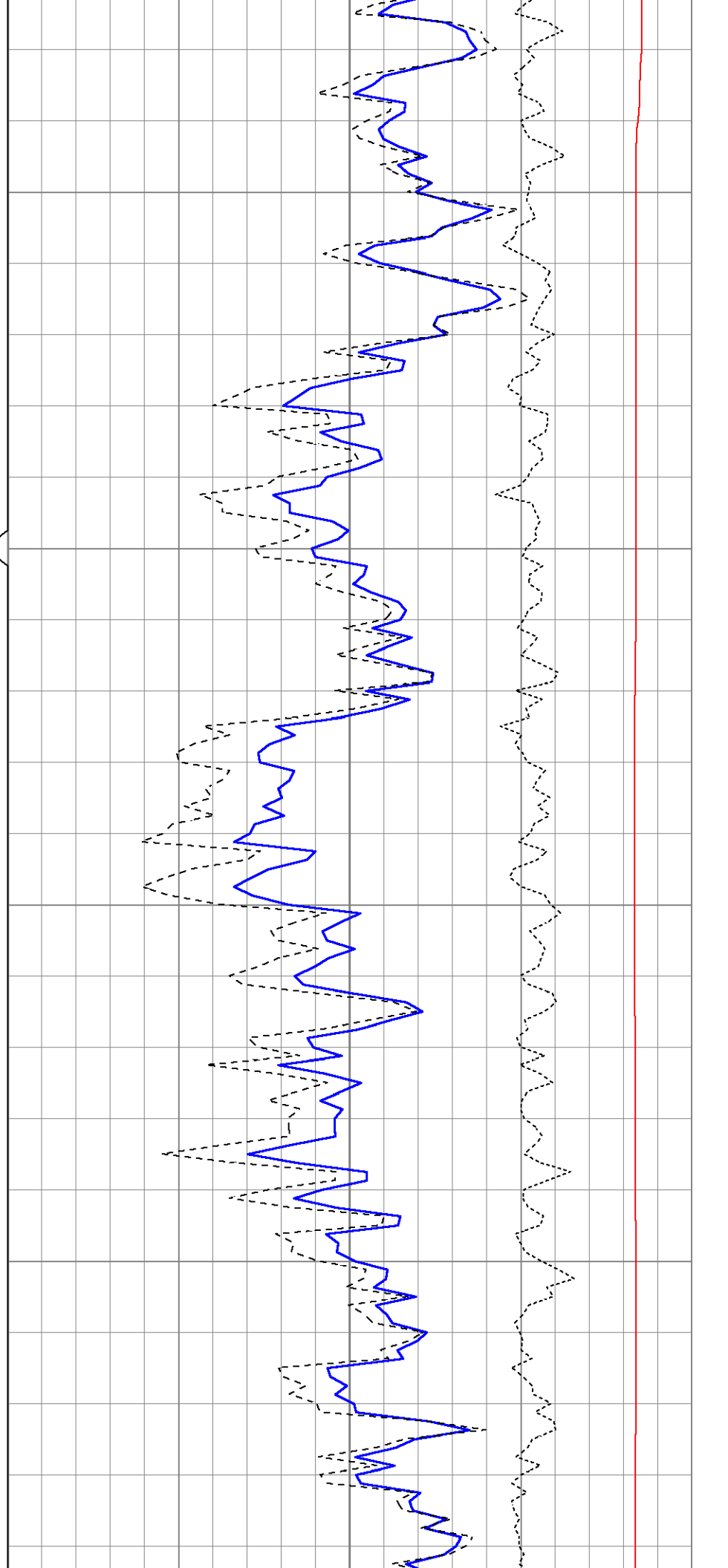


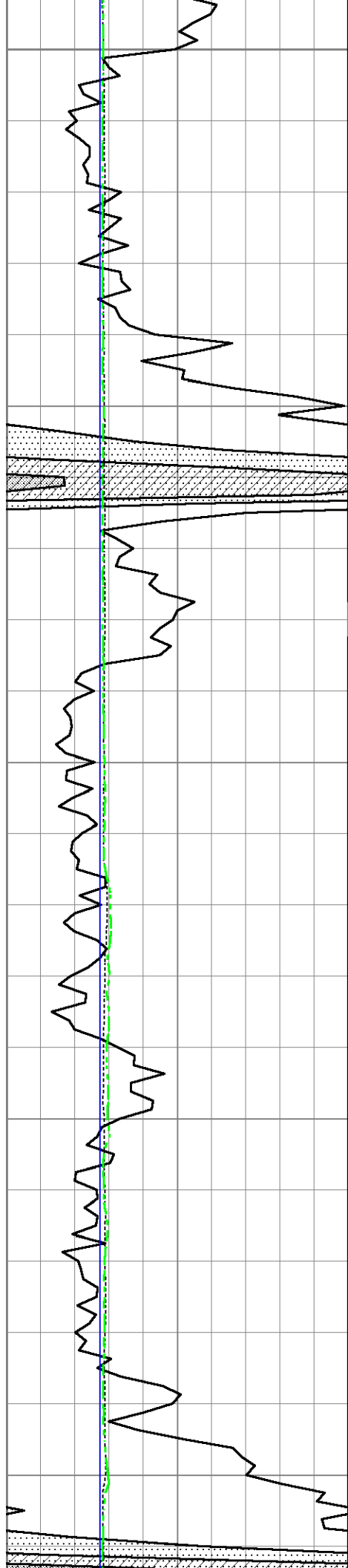
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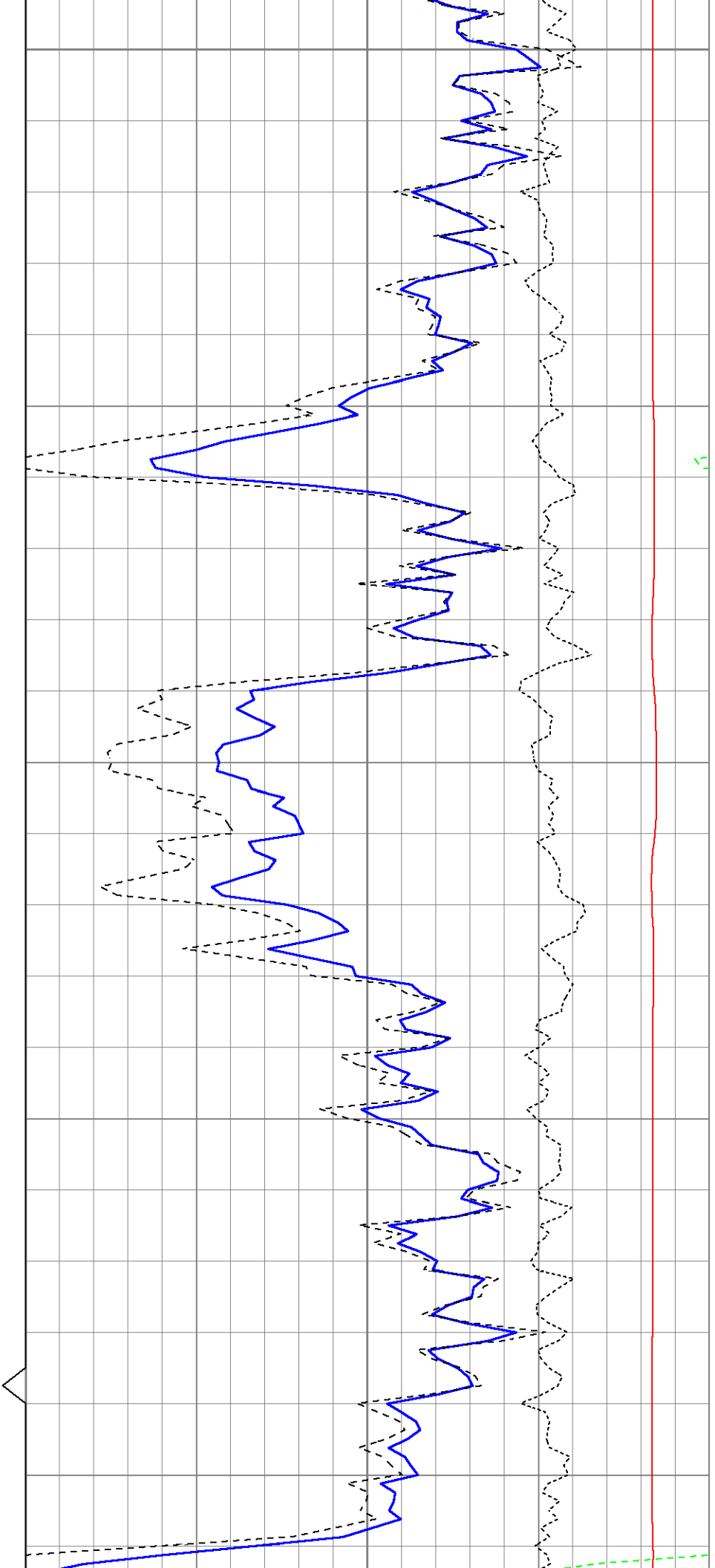
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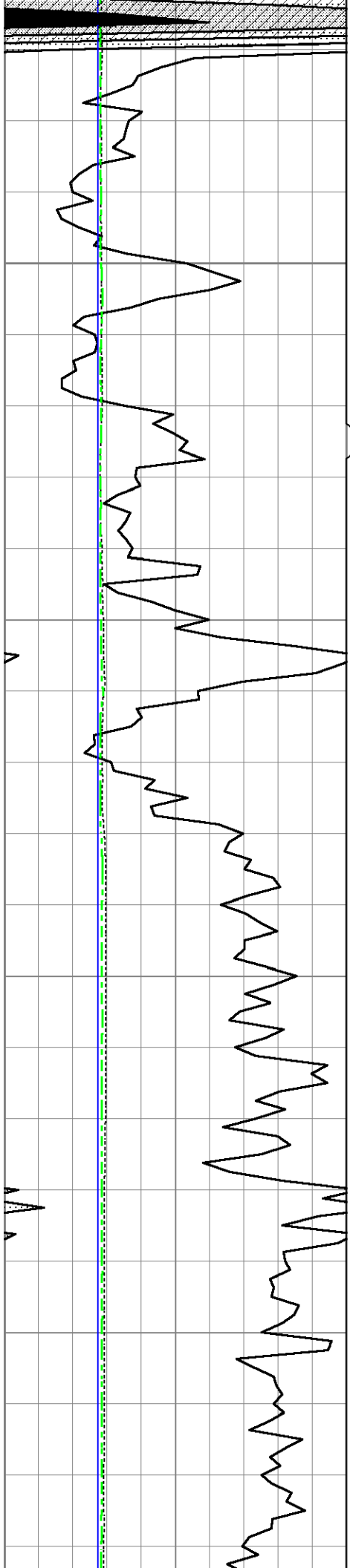
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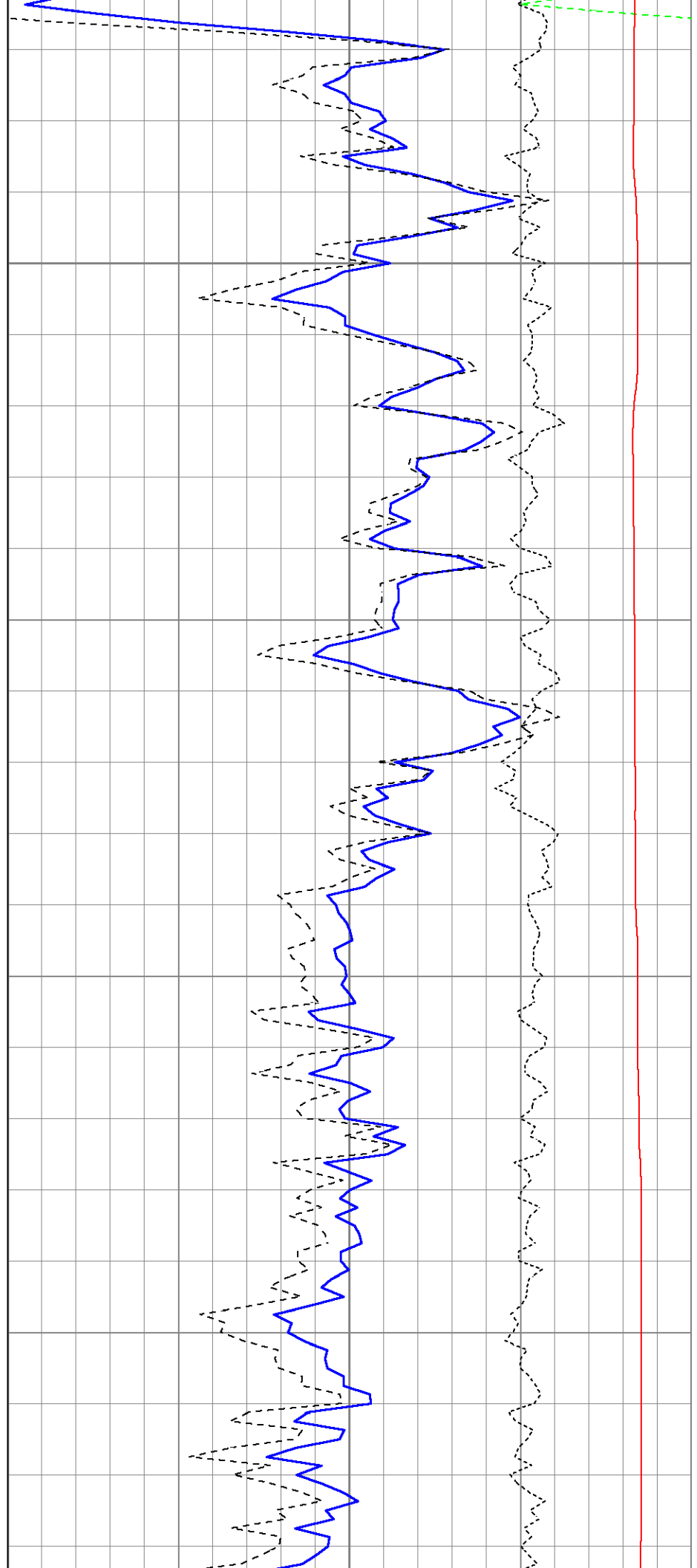


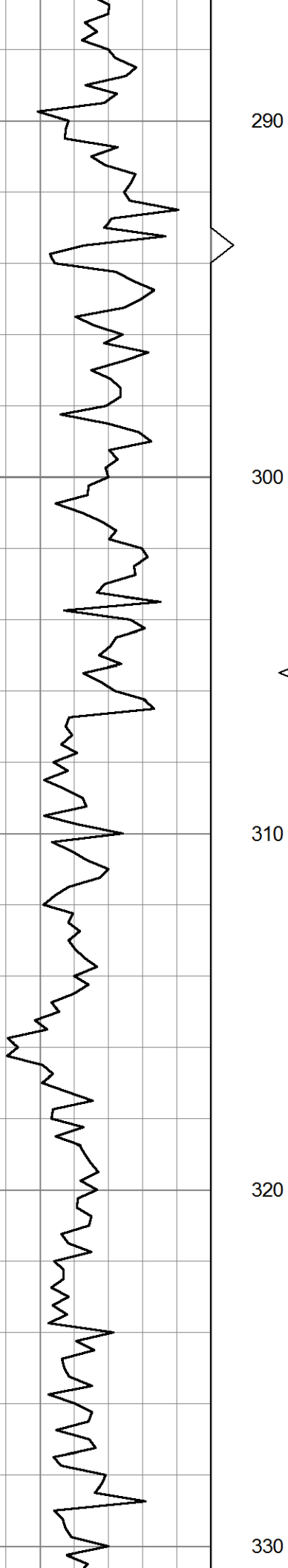
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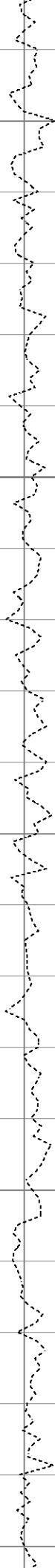
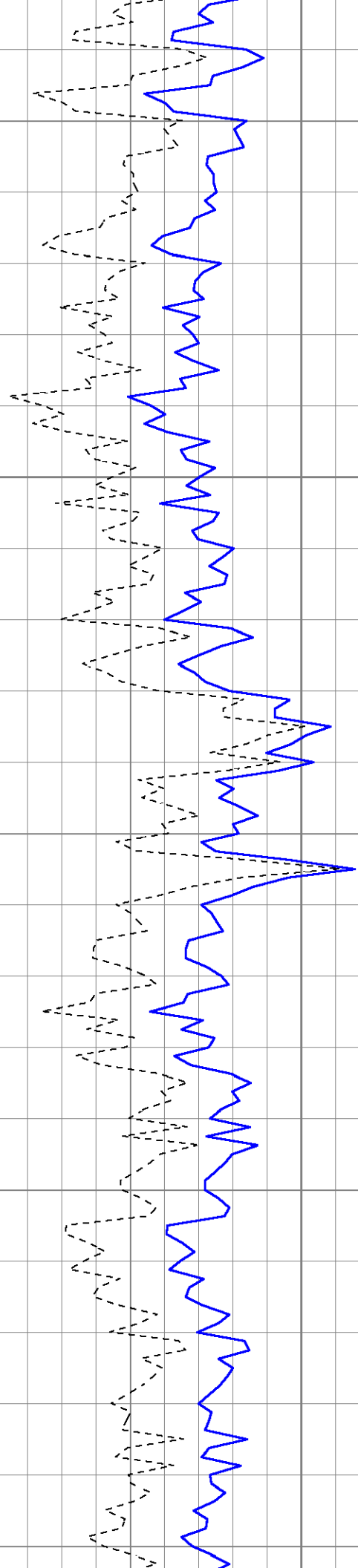
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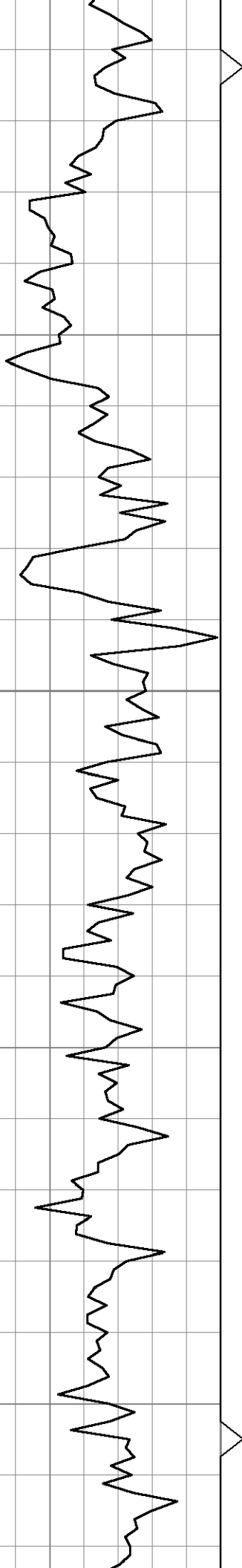
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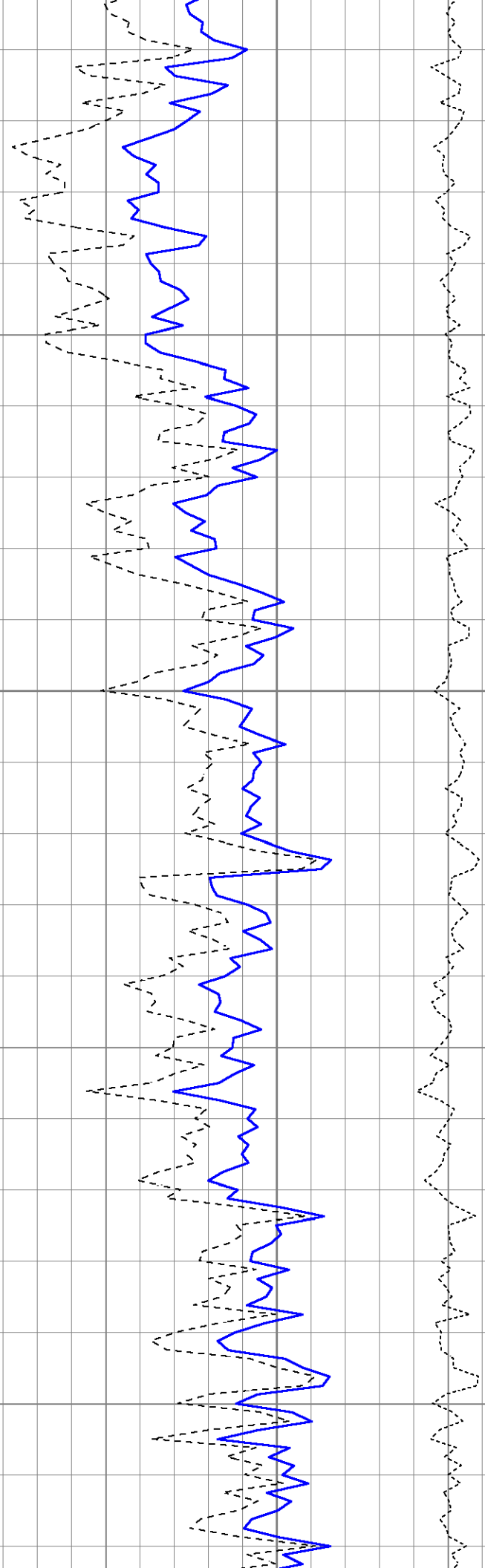


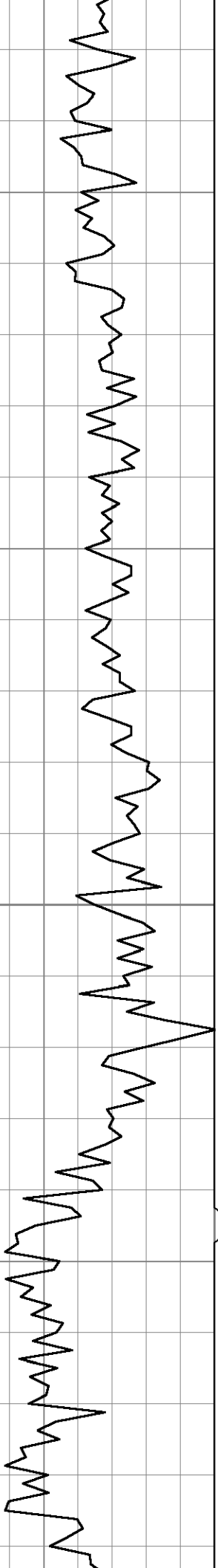
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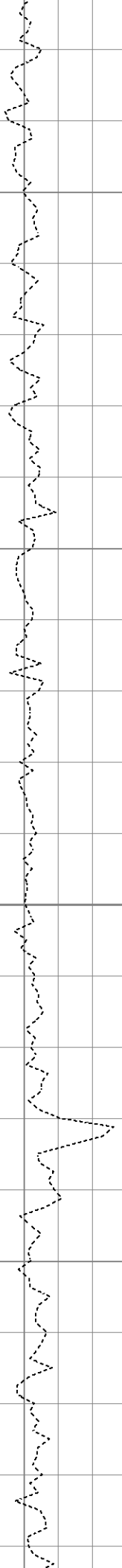
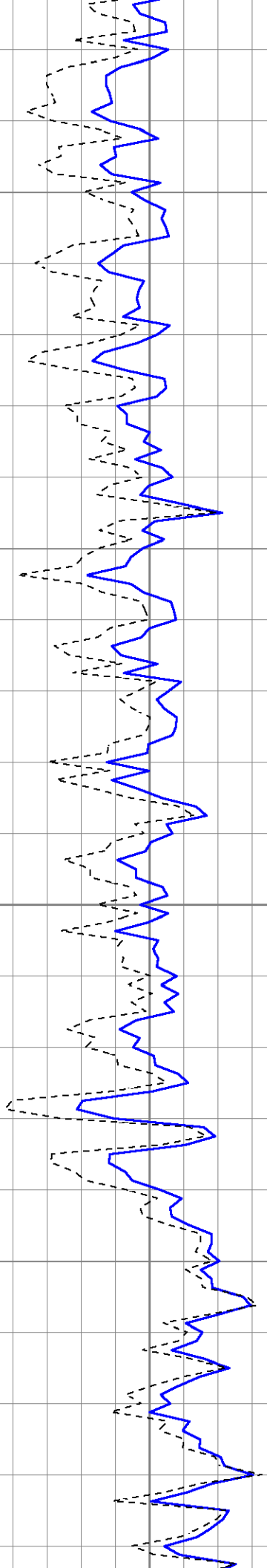


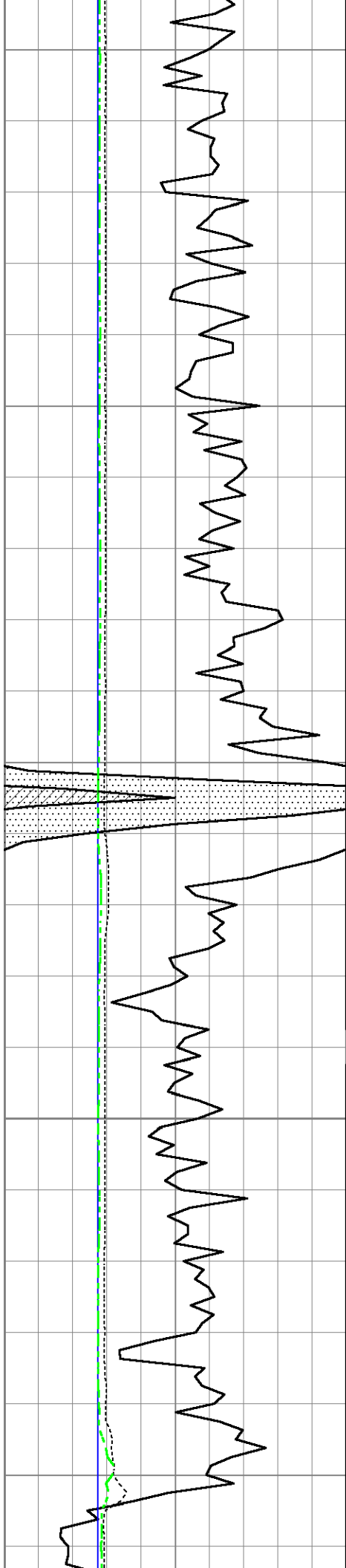
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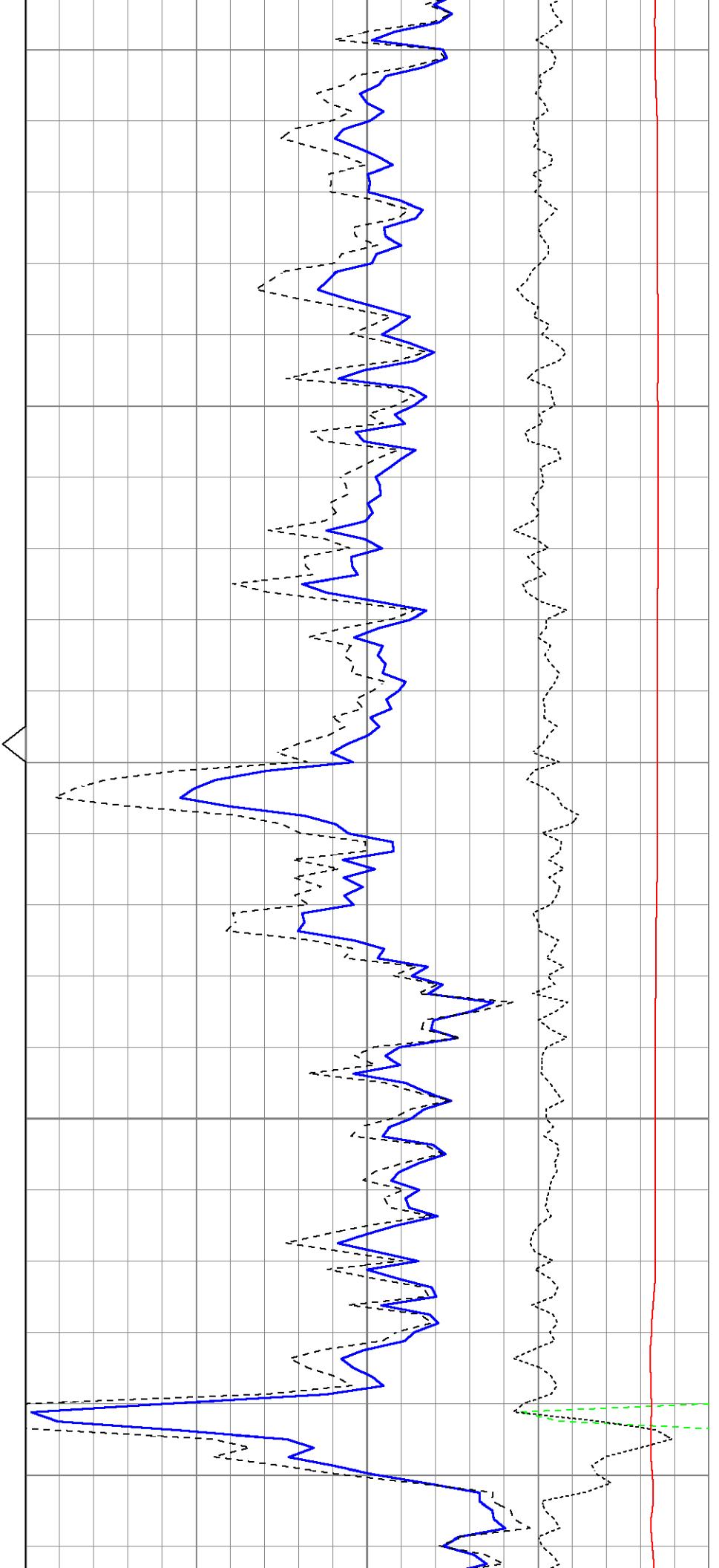
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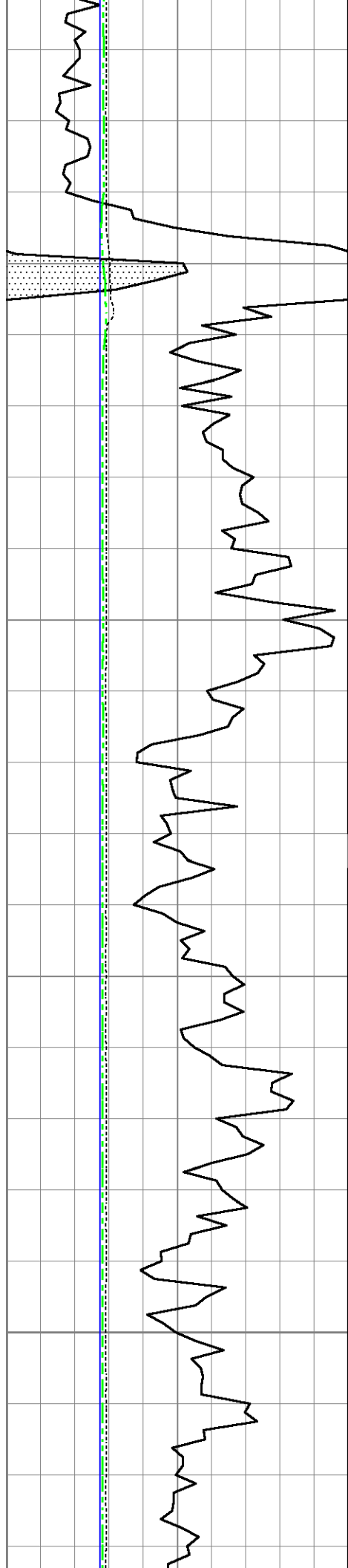
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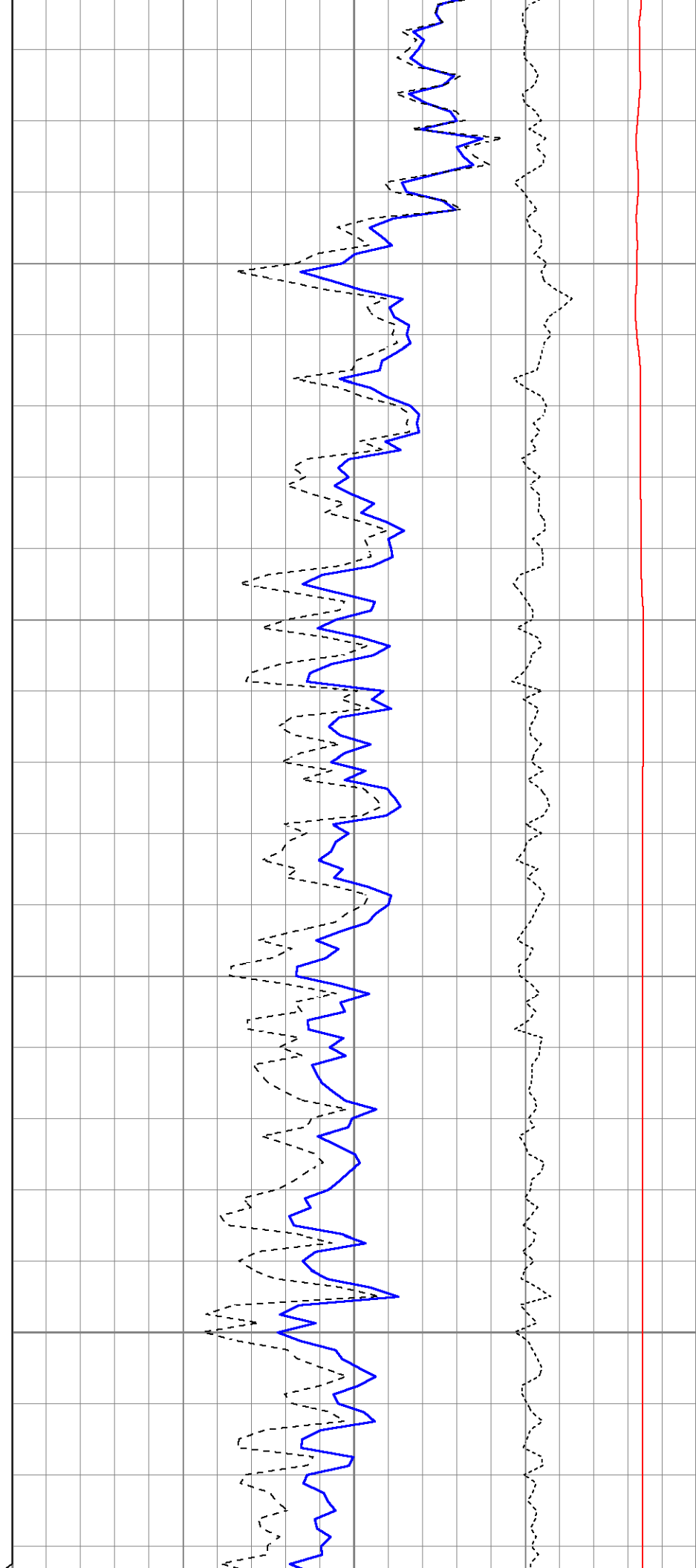


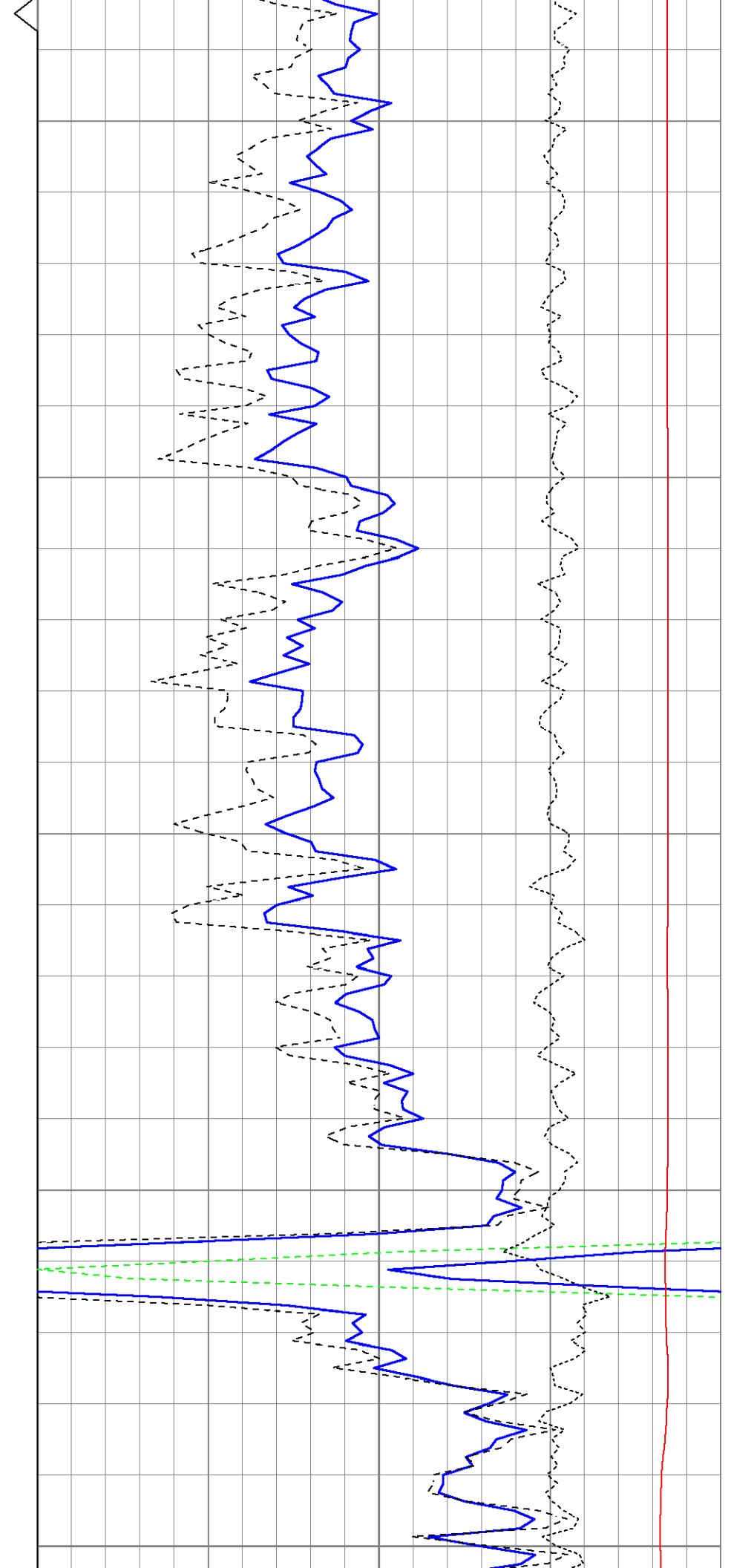
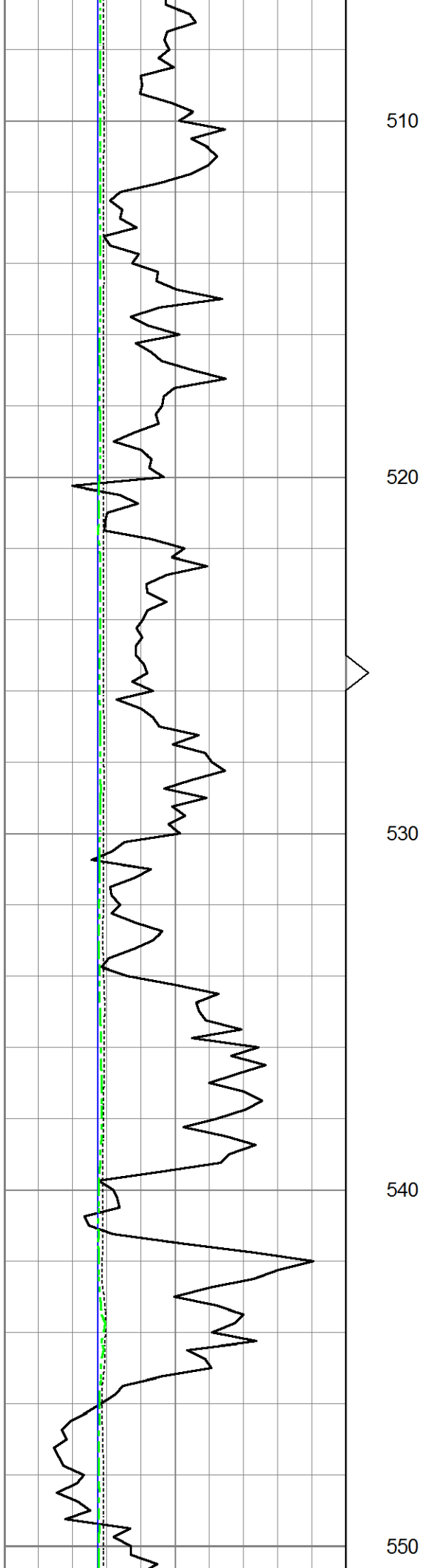
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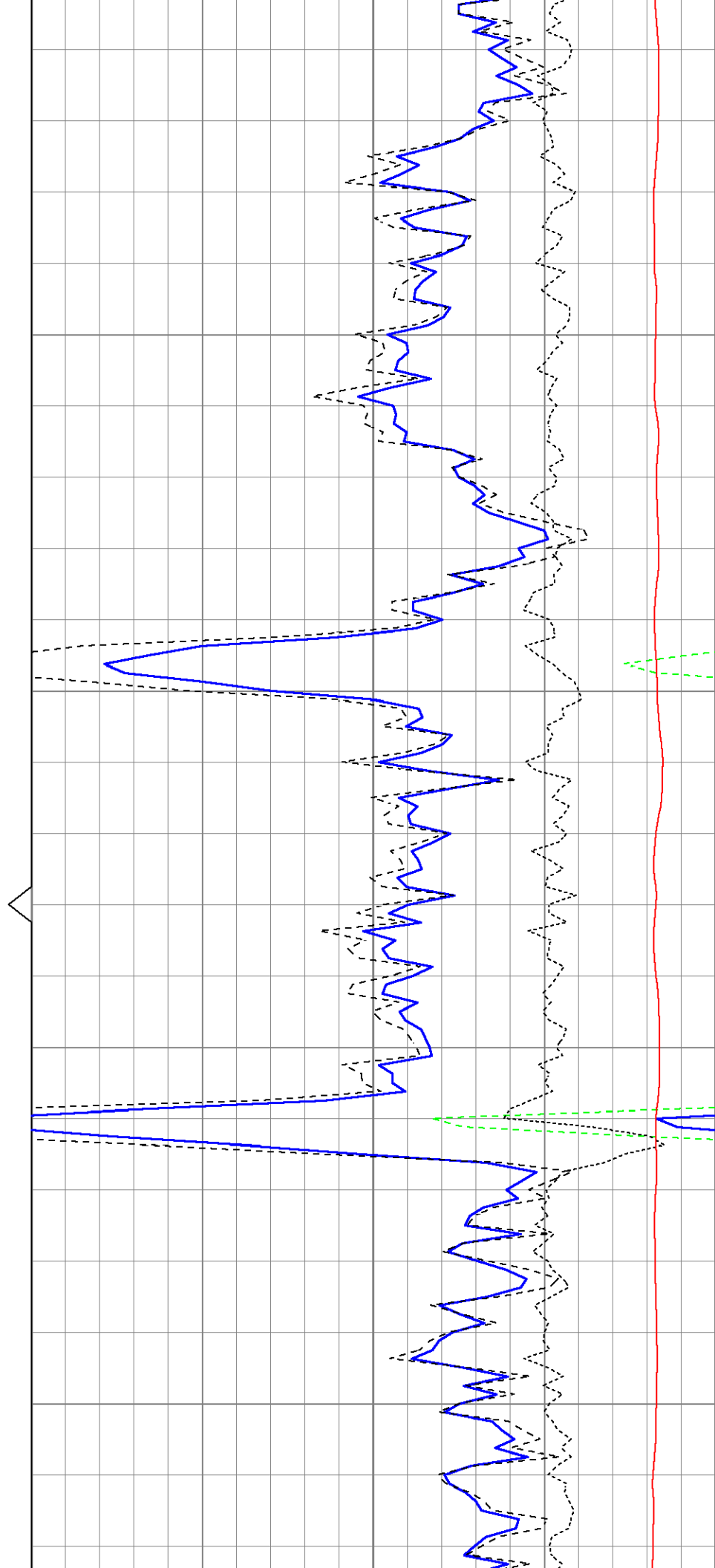
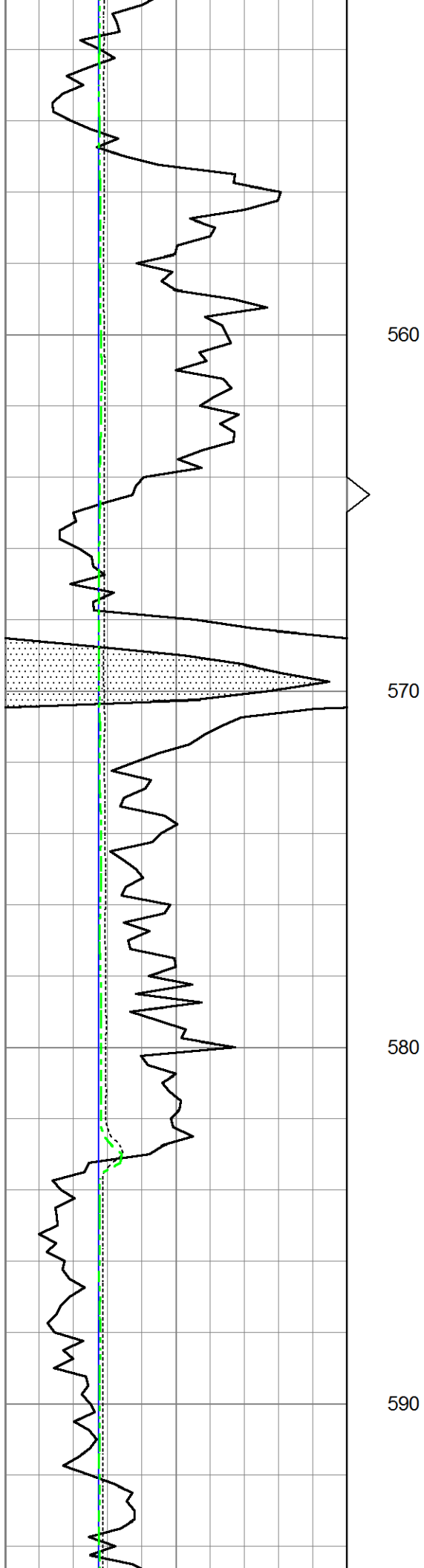
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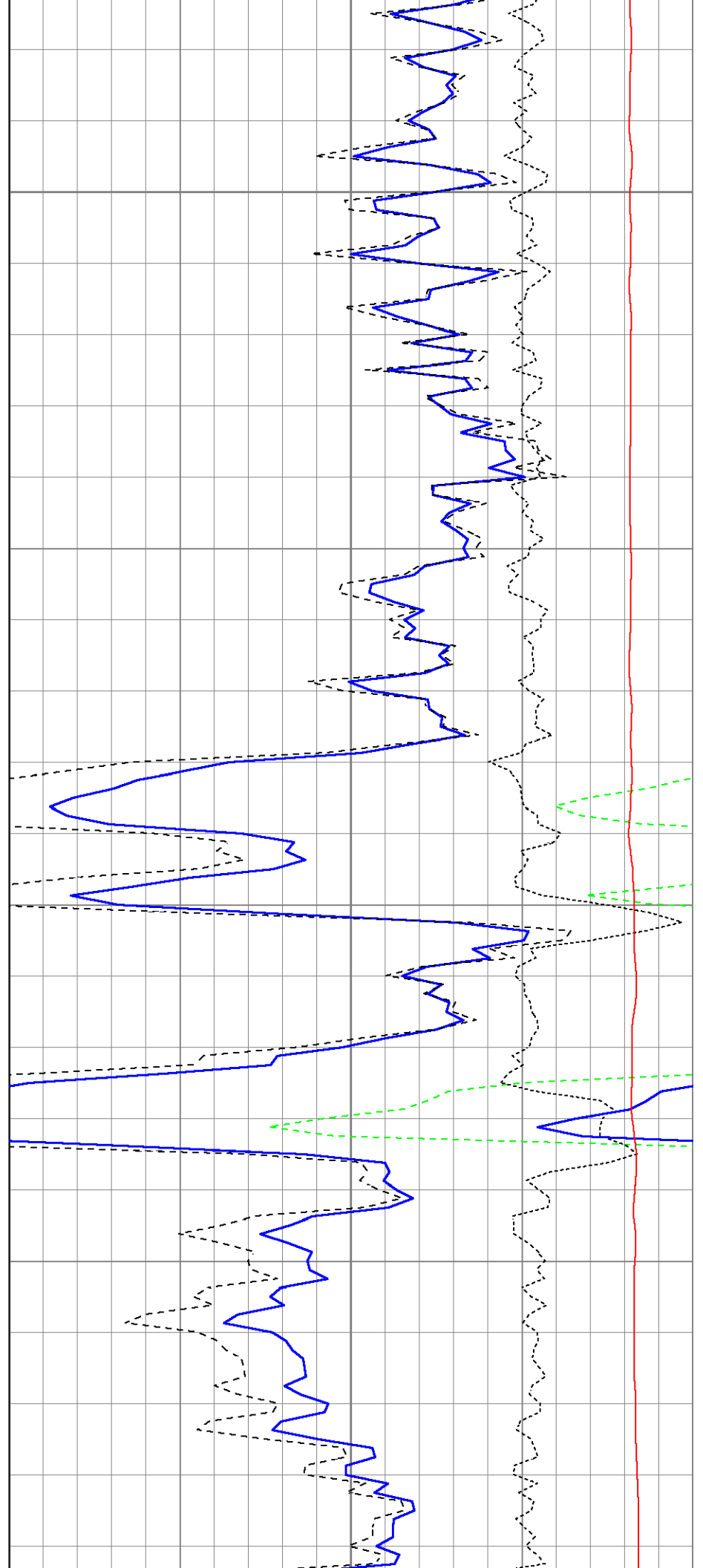
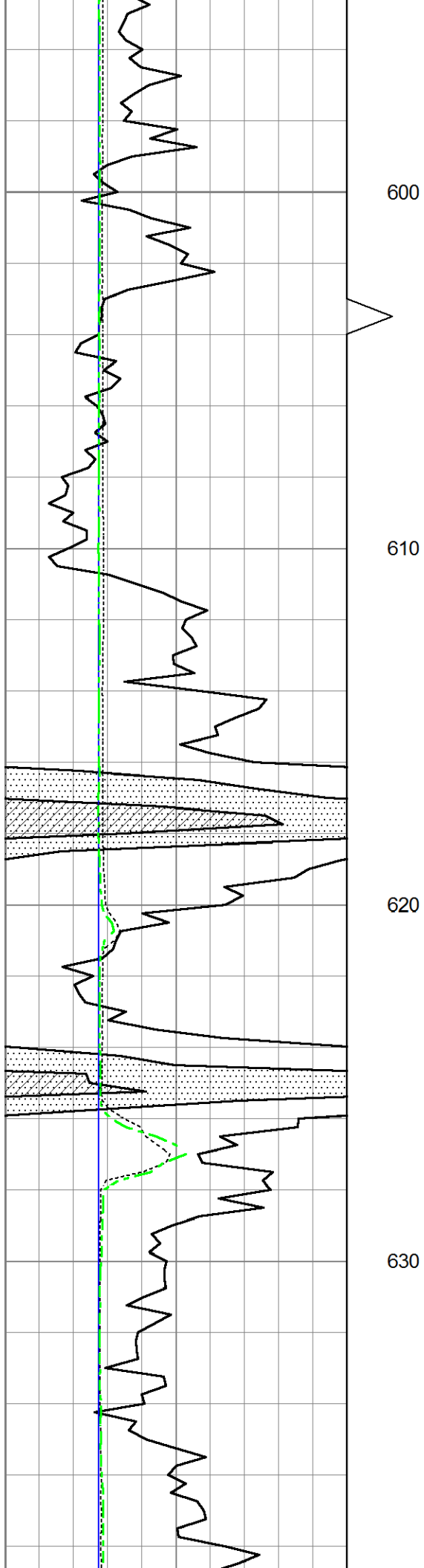
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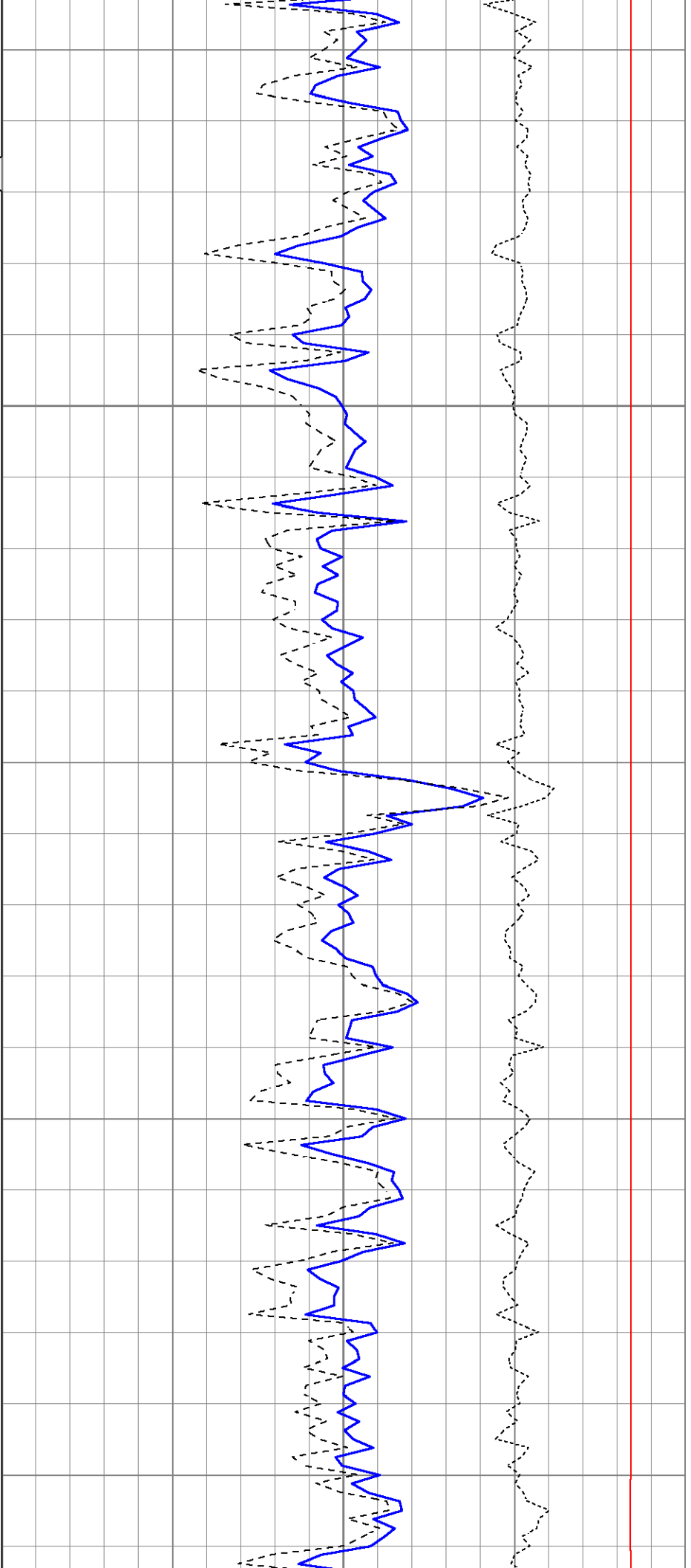
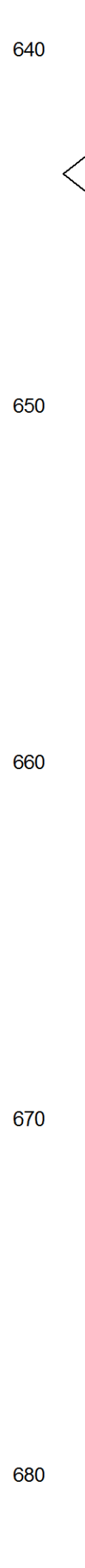
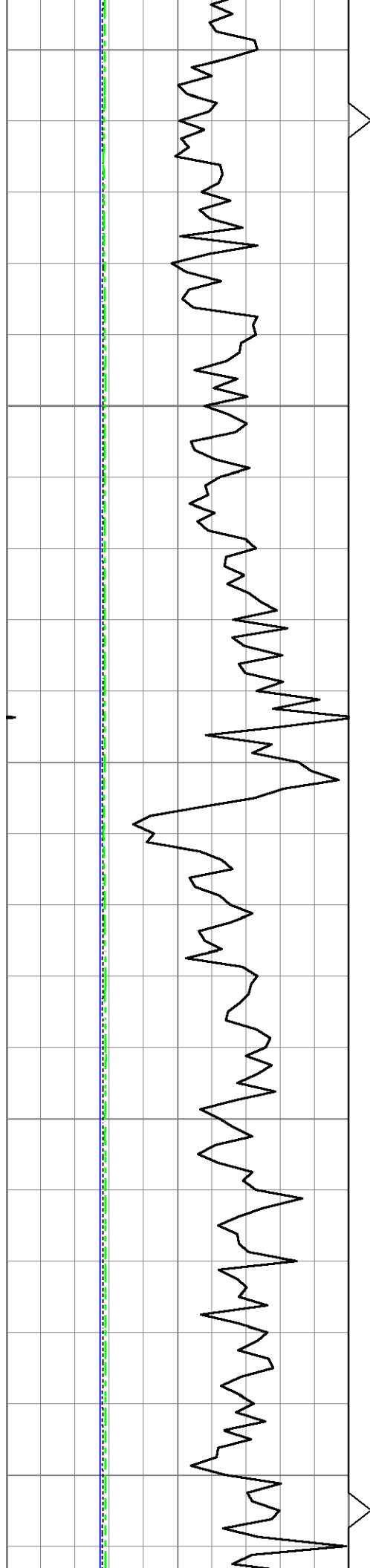
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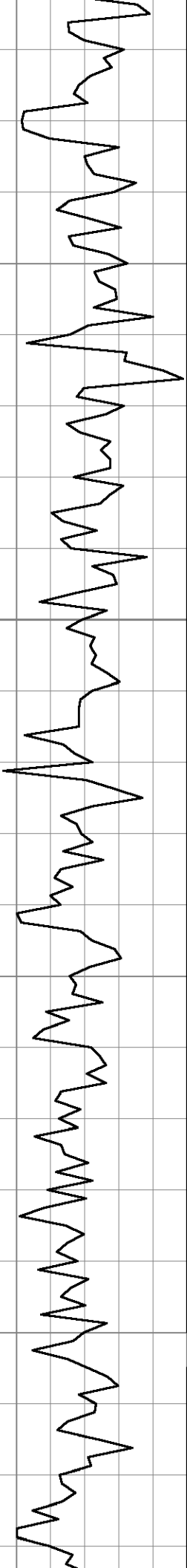










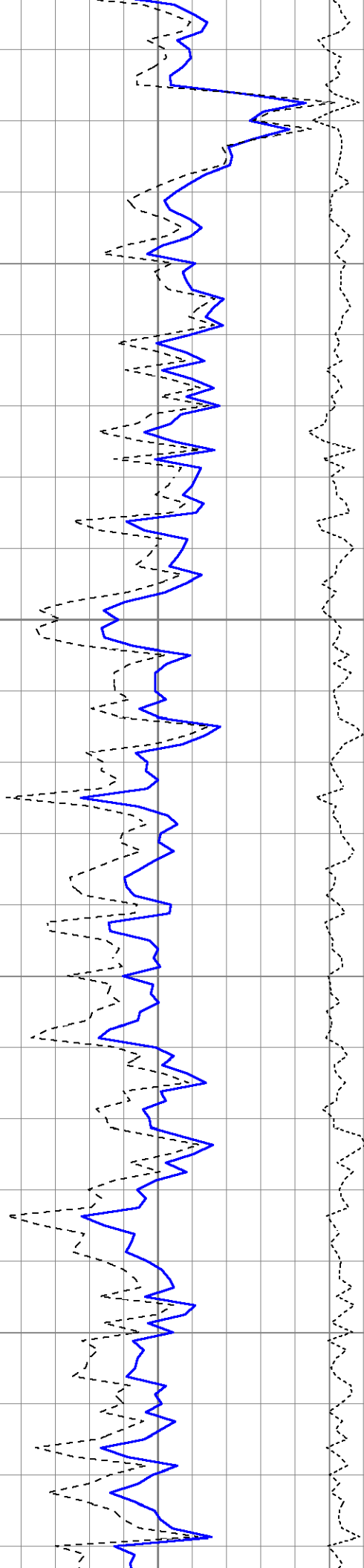


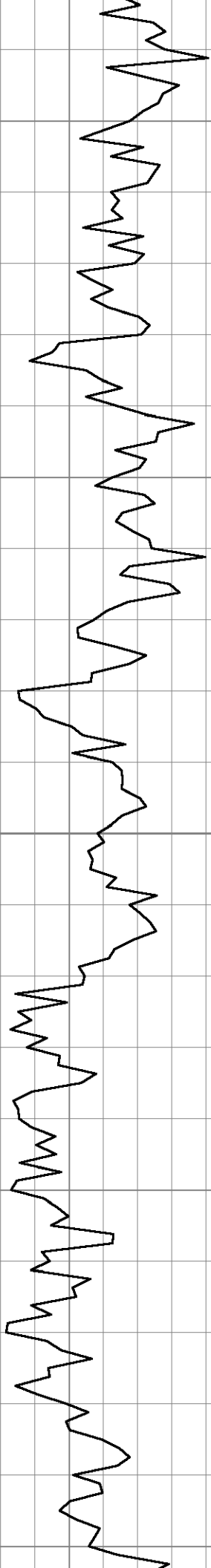
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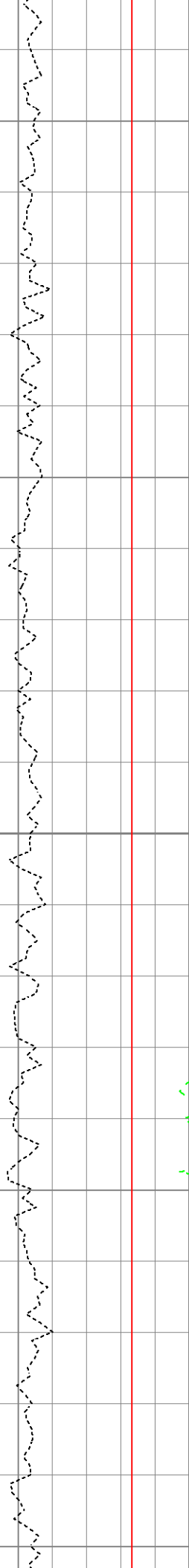
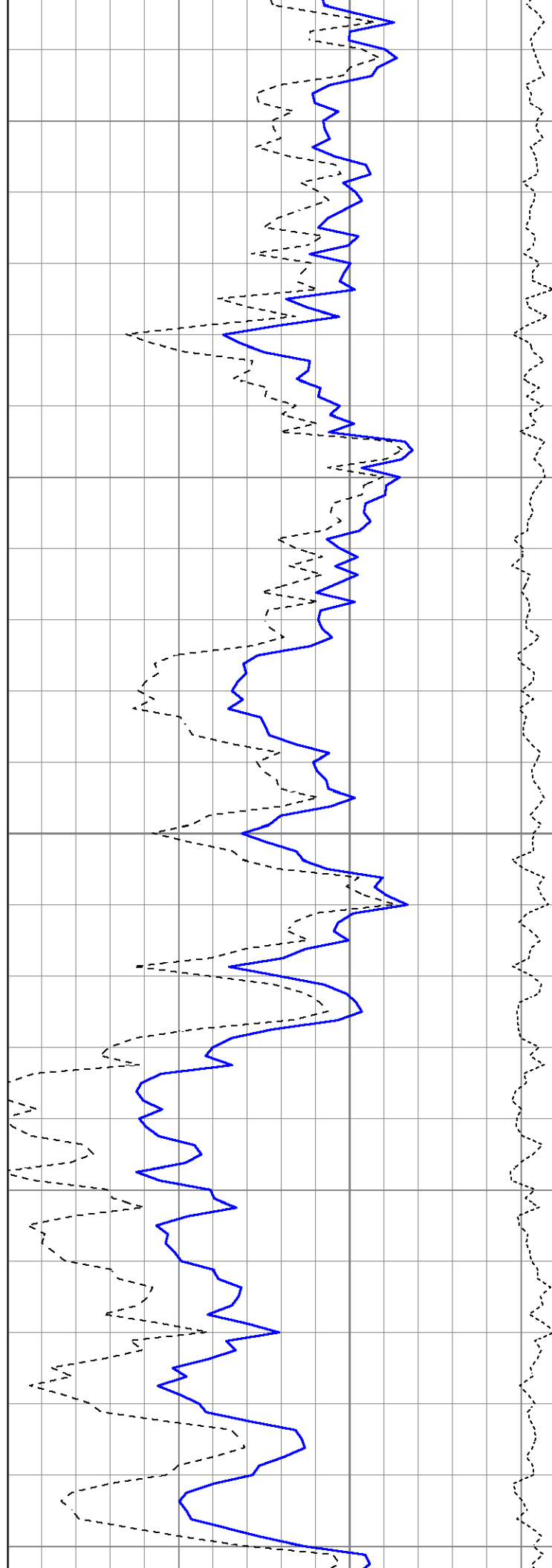
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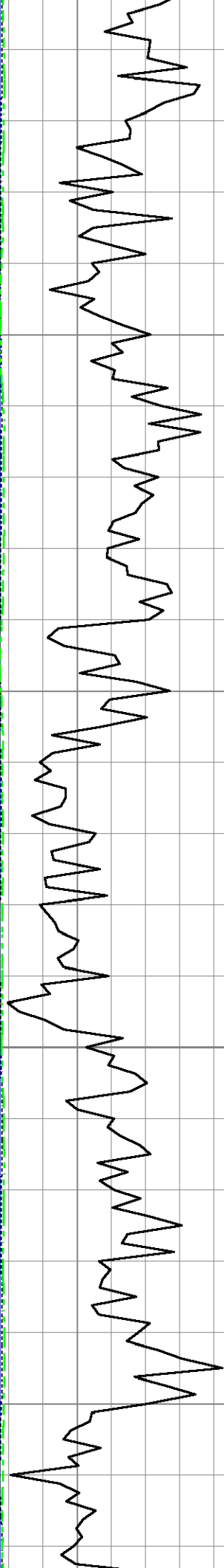
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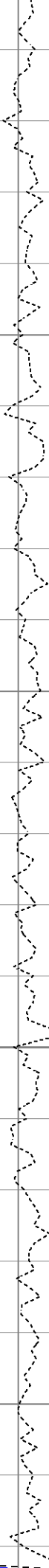
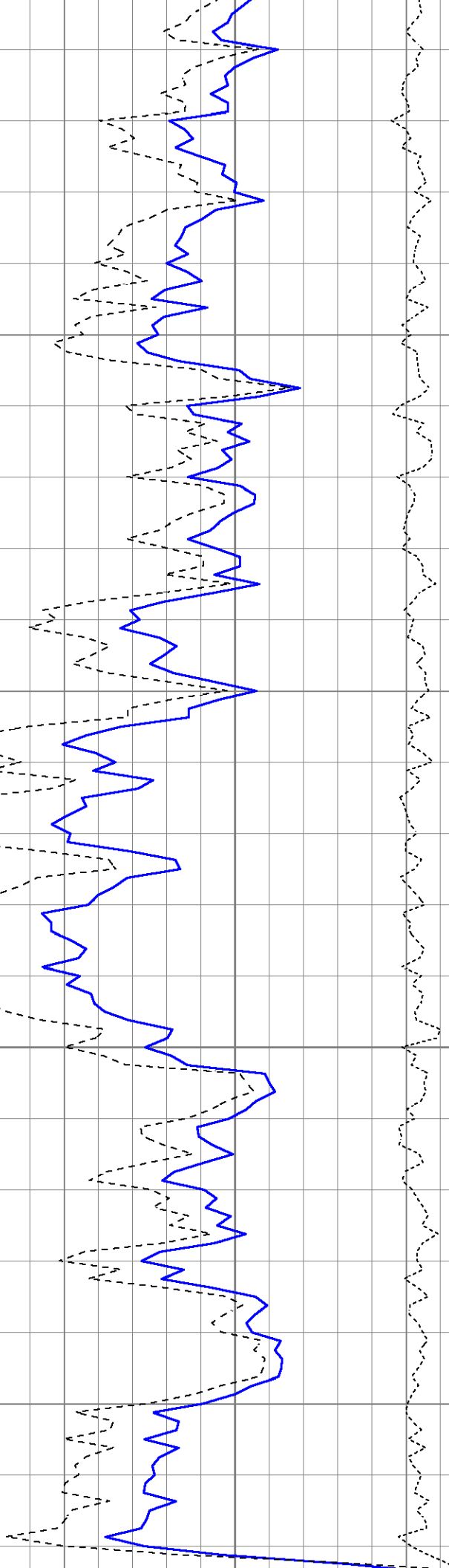


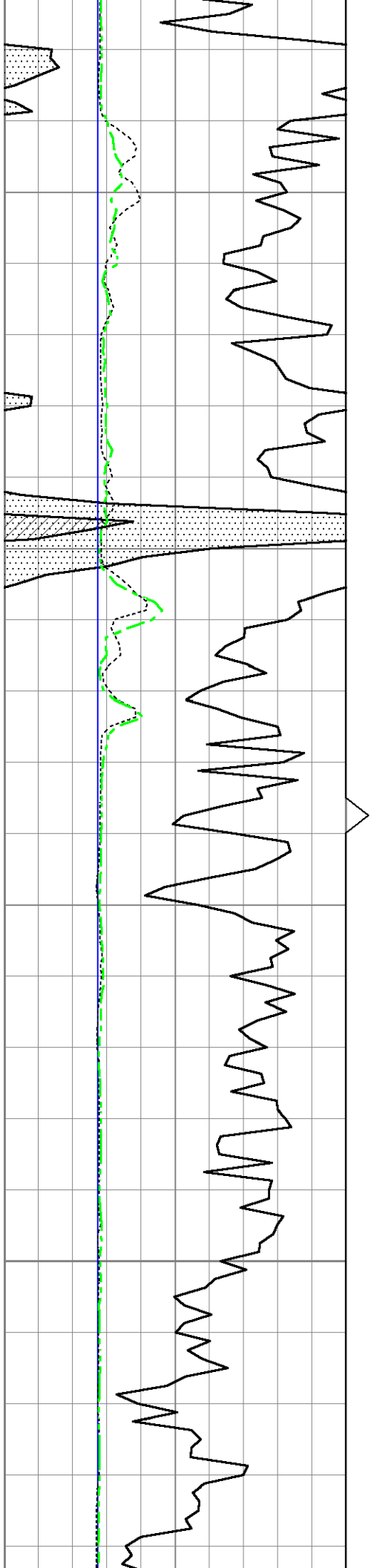
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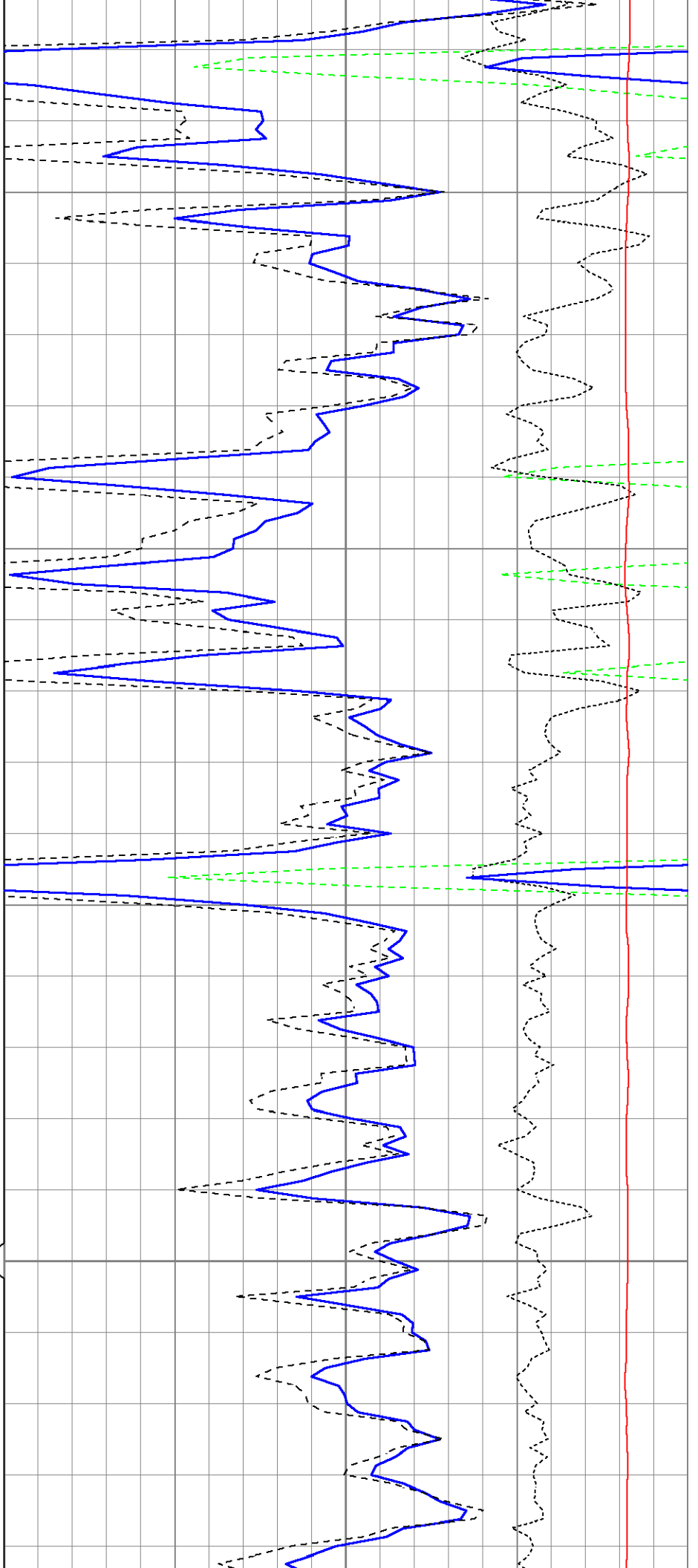


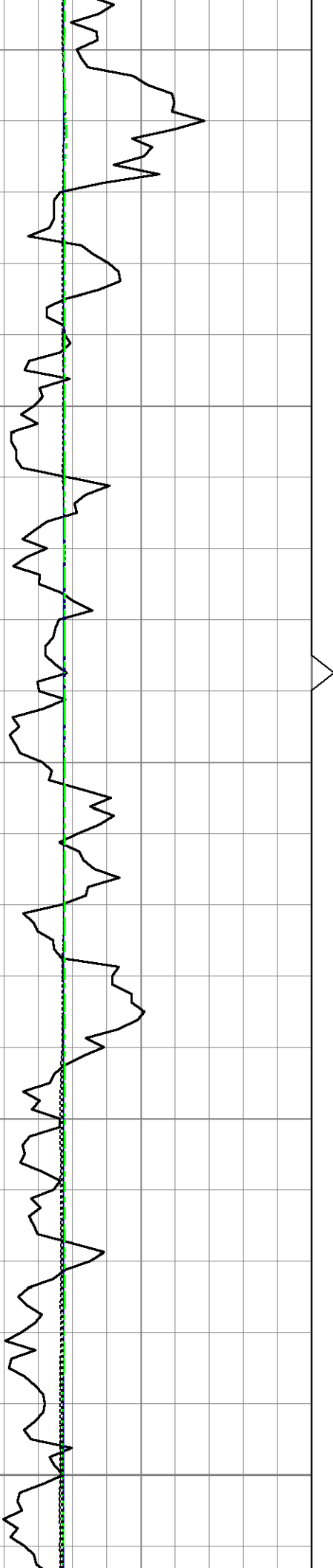
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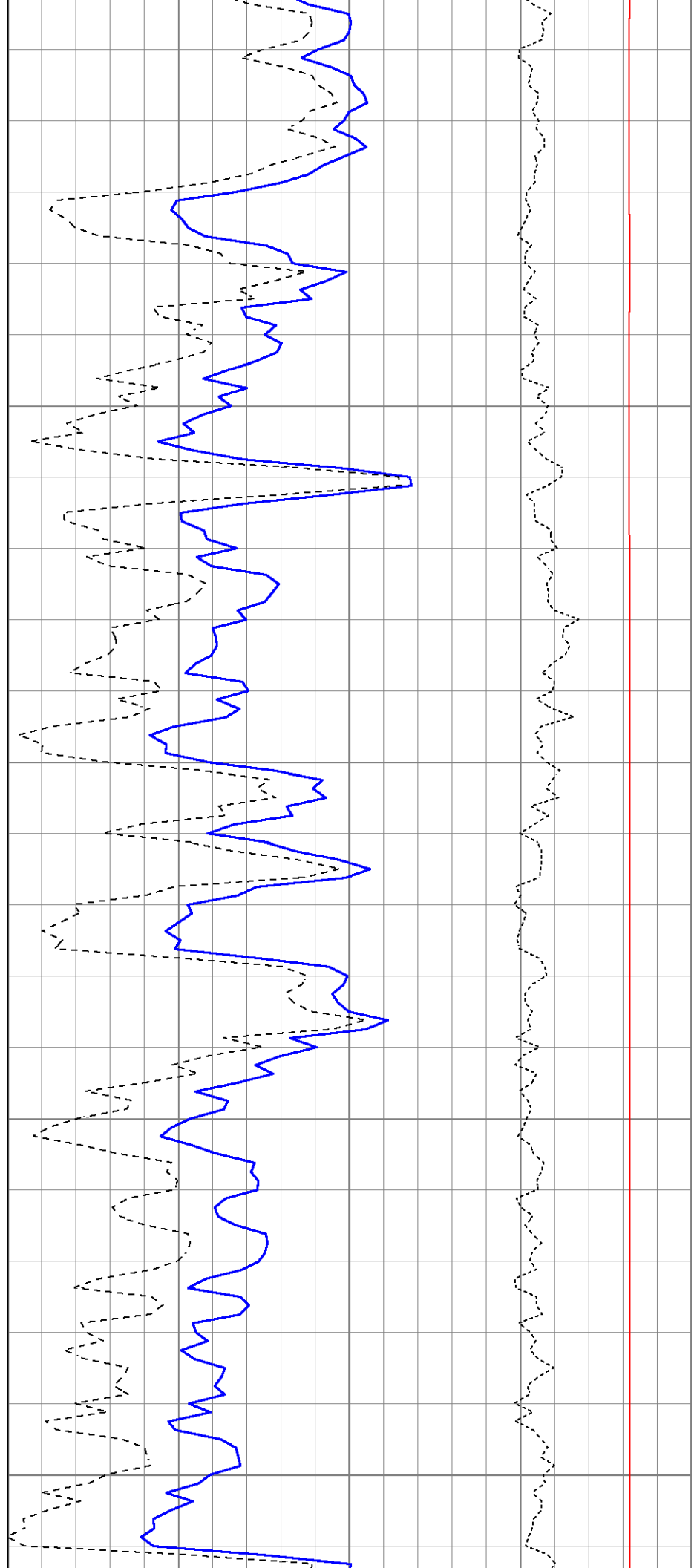
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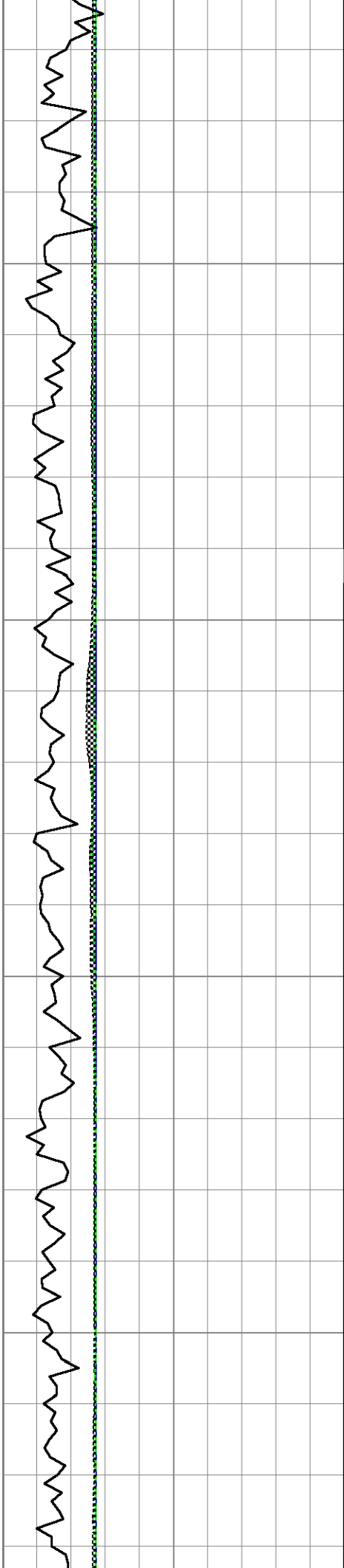
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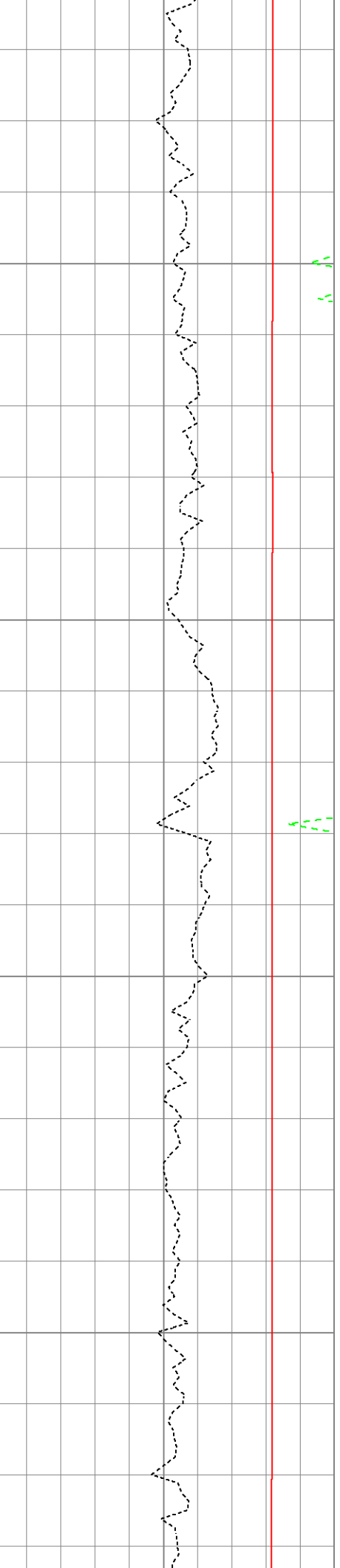
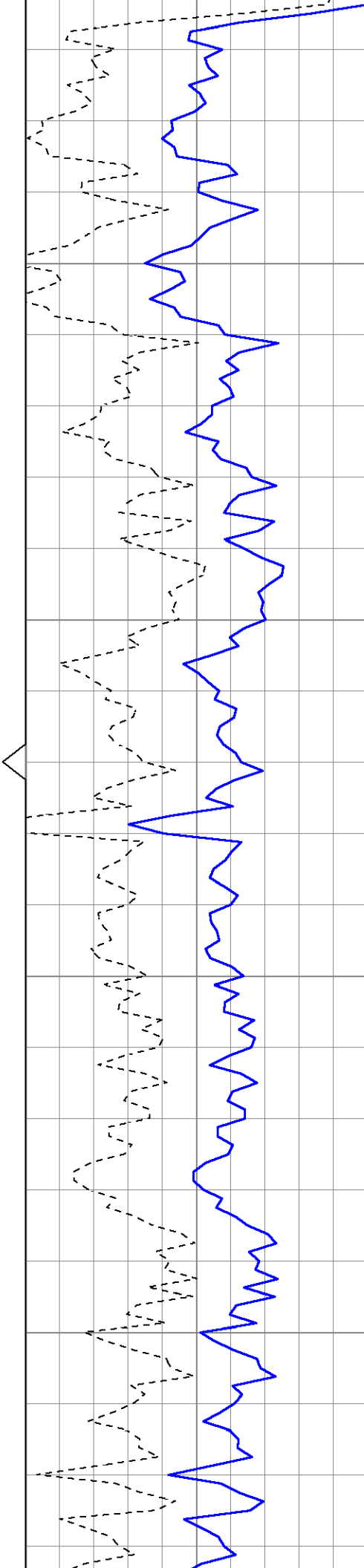


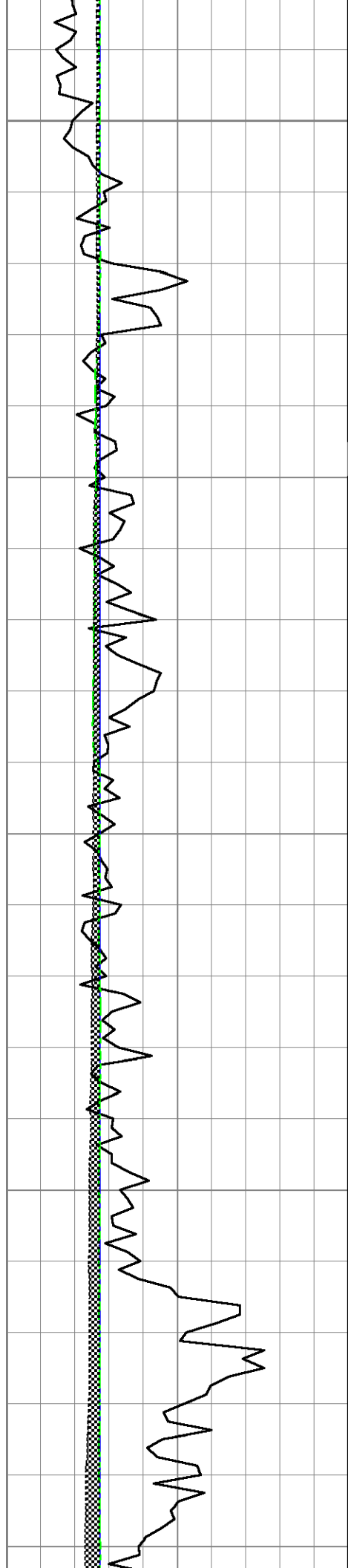
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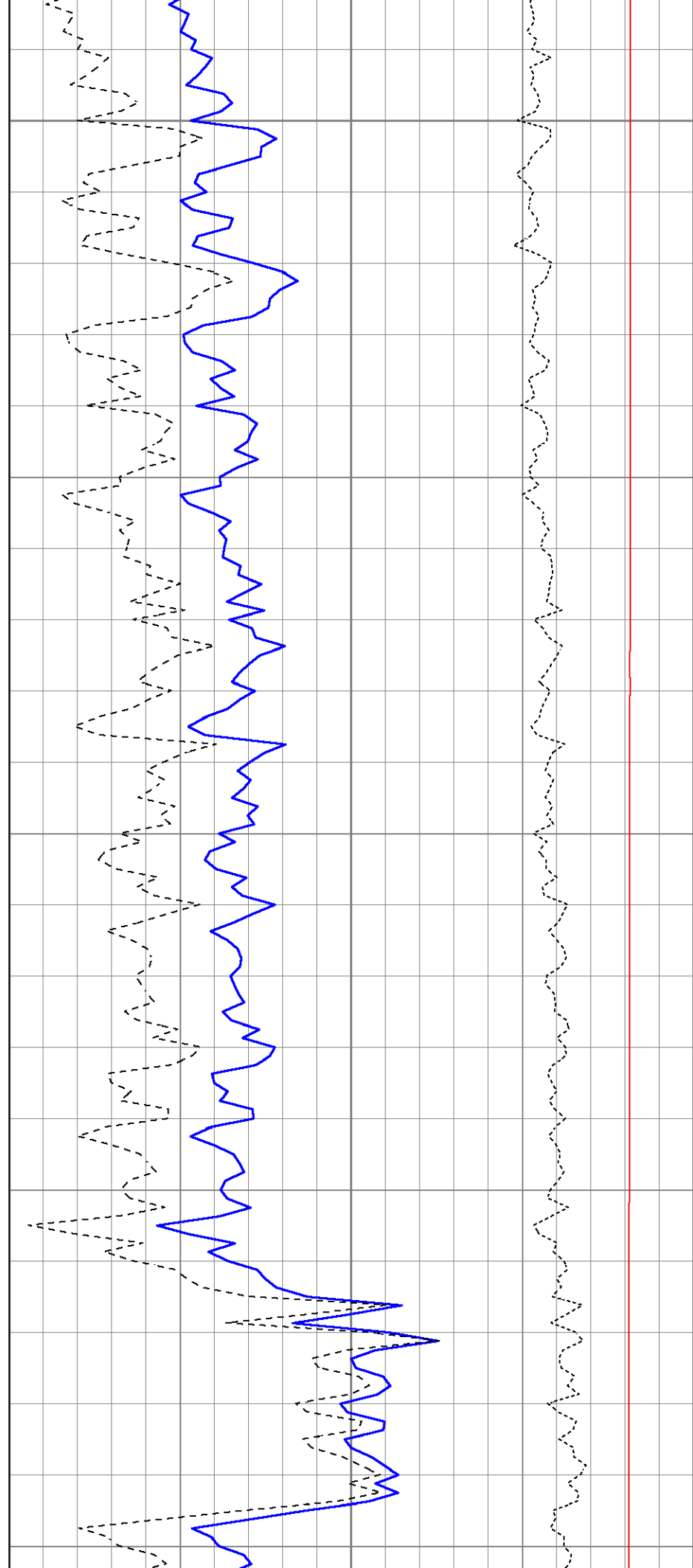
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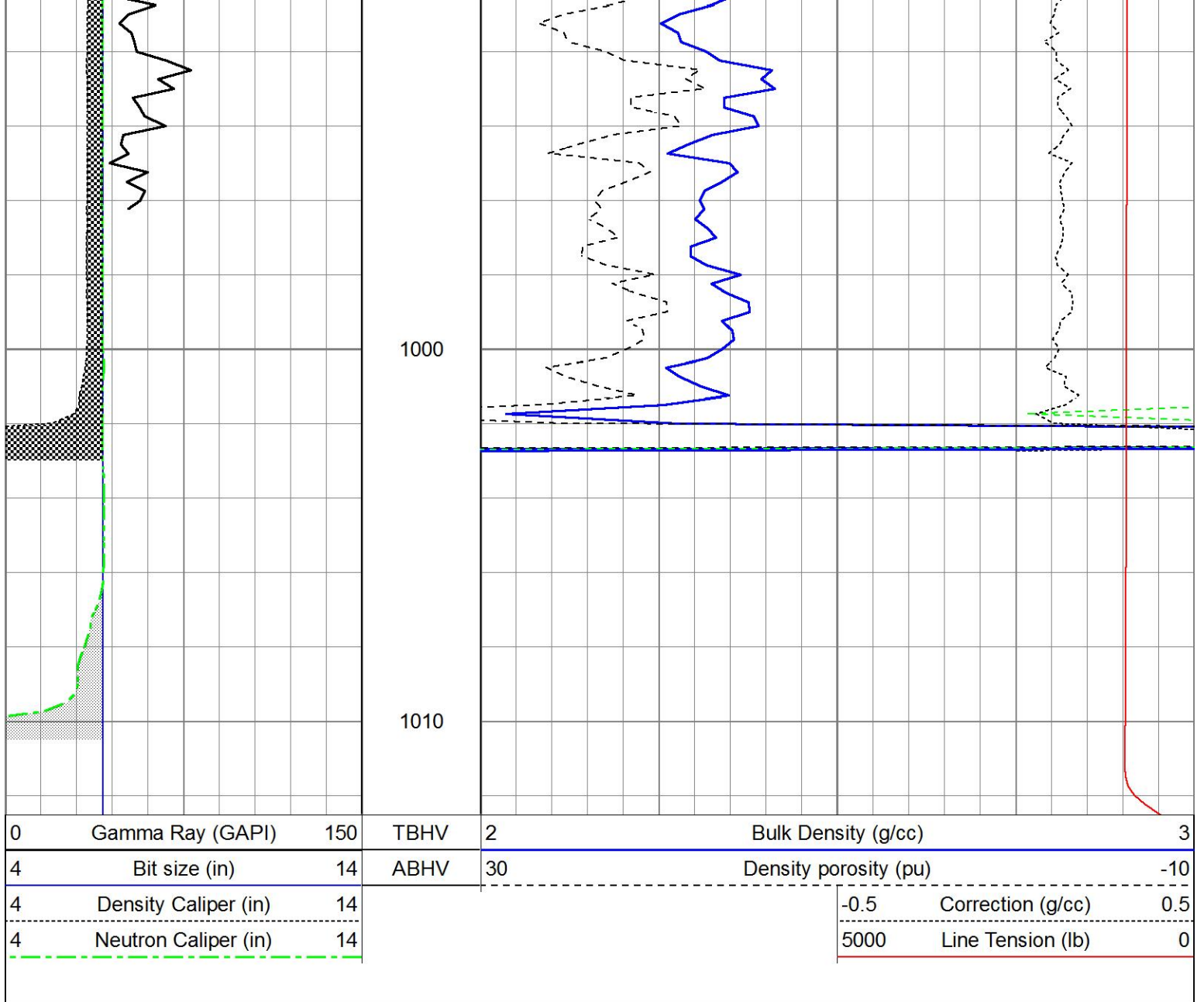
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990





Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
GR	15.60		Cable-CableHead Isulation Sub	1.42	3.00	20.00
			Gamma-Oilex2122 (2122) Gamma Ray Section	2.83	3.50	75.00
			Density-Oilex2122 (2122) Density Section	6.08	4.00	200.00
LSD	10.22					
DCAL	9.94					
SSD	9.76					

SCAL SWN NEU	2.54 2.15 2.15		Neutron-Sidewall3015 (3015) Sidewall Neutron Section	7.81	4.00	150.00
Dataset: ow2-8674 colt energy.db: field/well/CDL/pass1 Total length: 18.15 ft Total weight: 445.00 lb O.D.: 4.00 in						