

# CBA-F35 LWD Recorded Data – 200MD Field Print

IDF

ARC6A-AA      id14\_0c\_16  
SON675        id14\_0c\_16

MWD\_10  
ADN

id14\_0c\_16  
id14\_0c\_16

Format: VISION Service RM Log      Vertical Scale: 1:200      Graphics File Created: 13-Sep-2009 01:48

## PIP SUMMARY

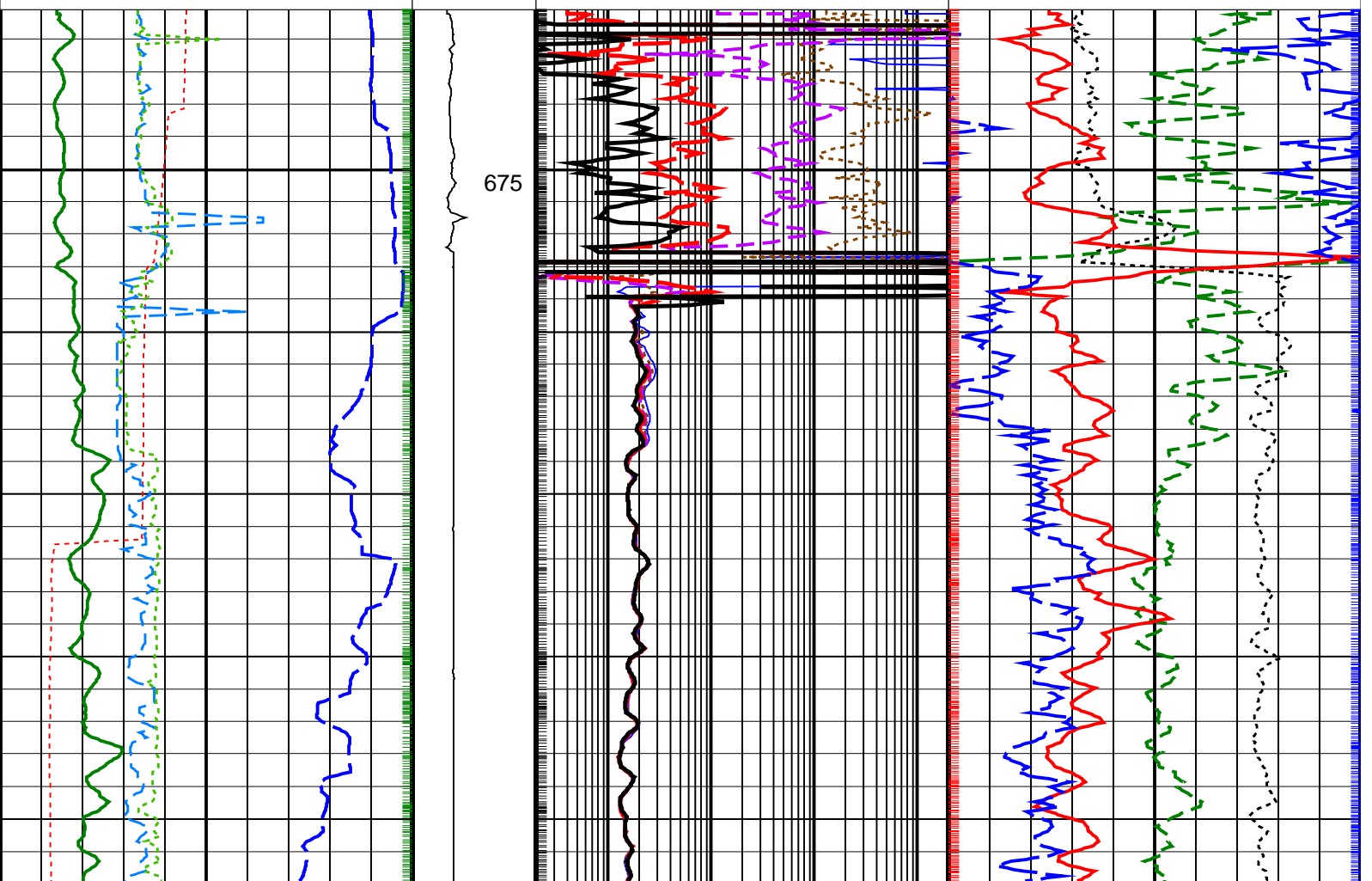
Density Samples †

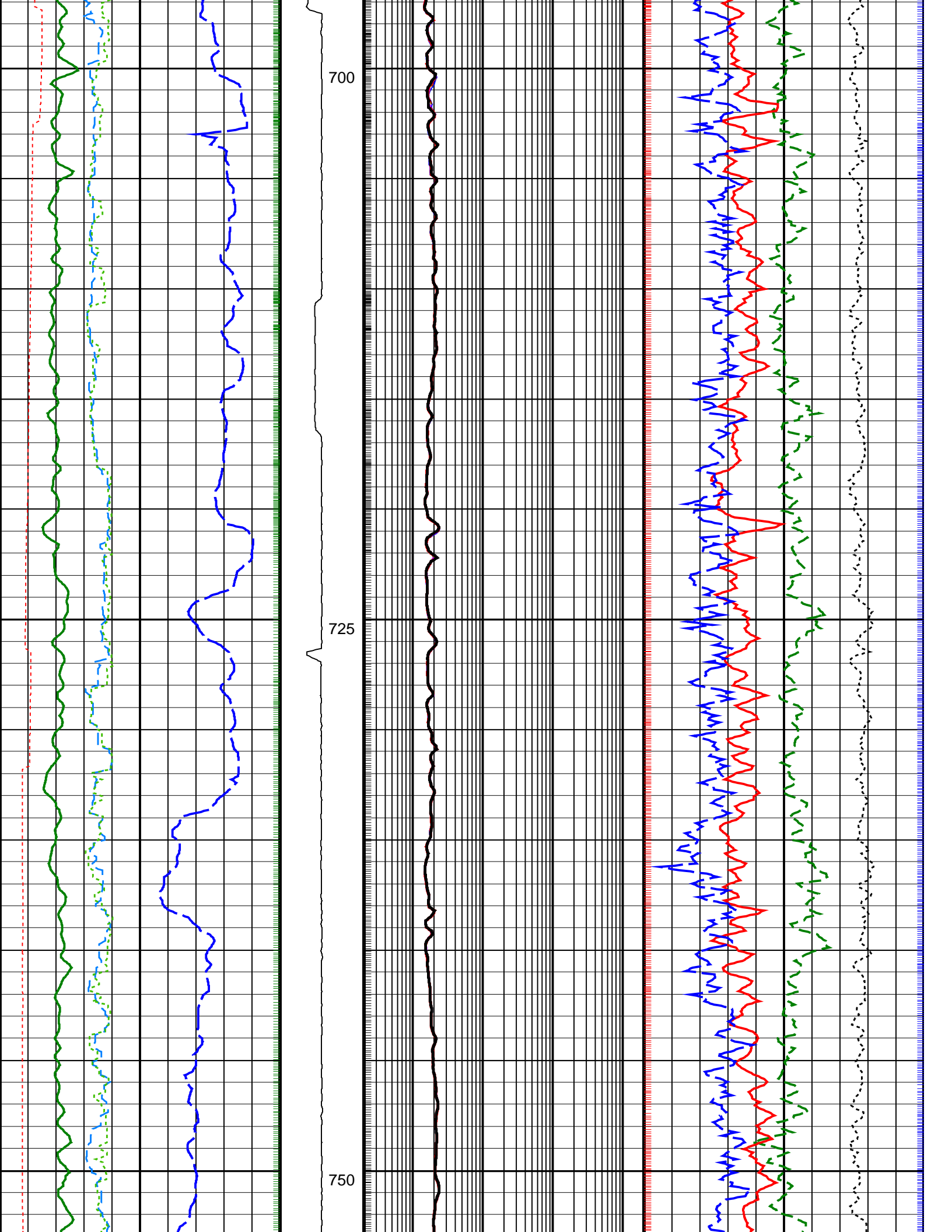
Neutron Samples †

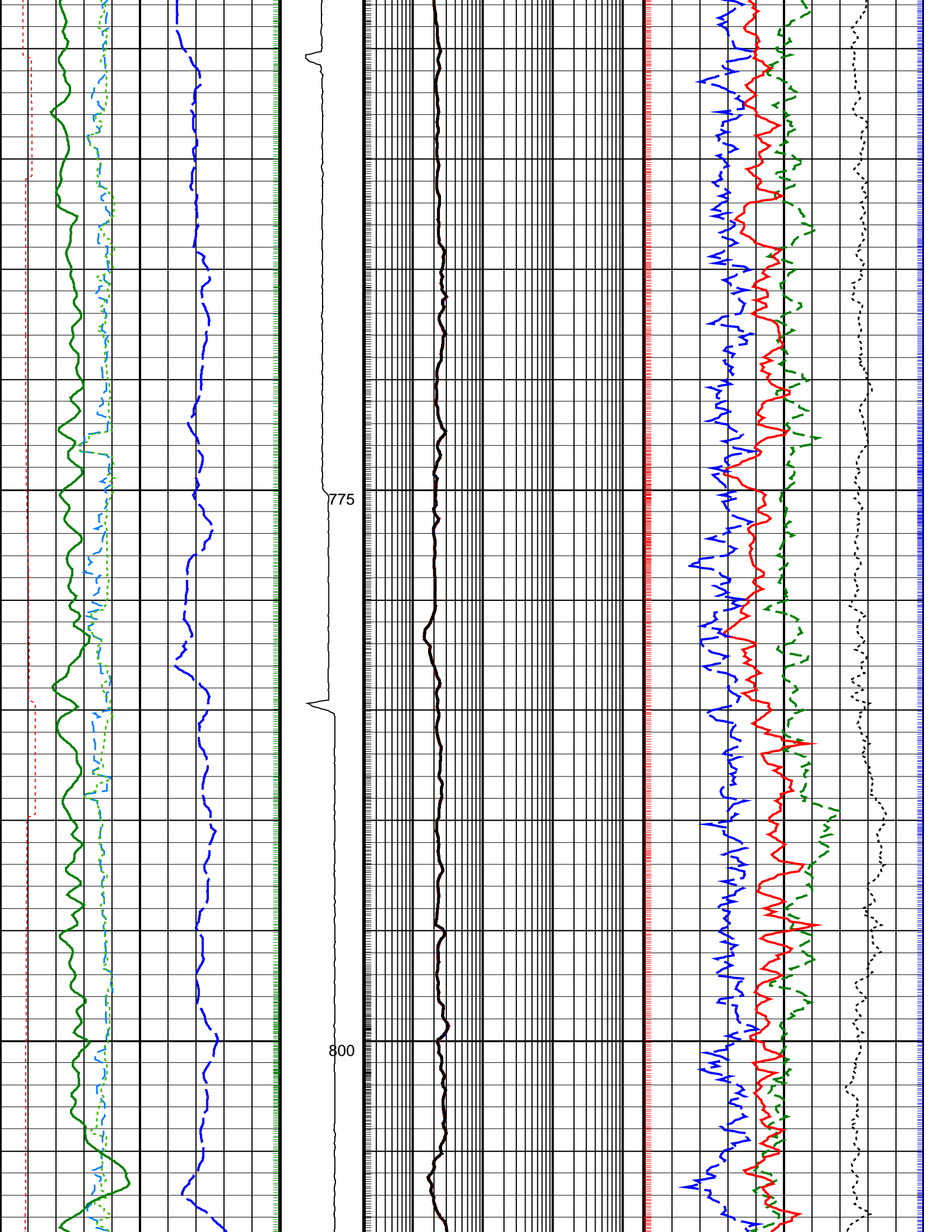
‡ ARC Gamma Ray Samples

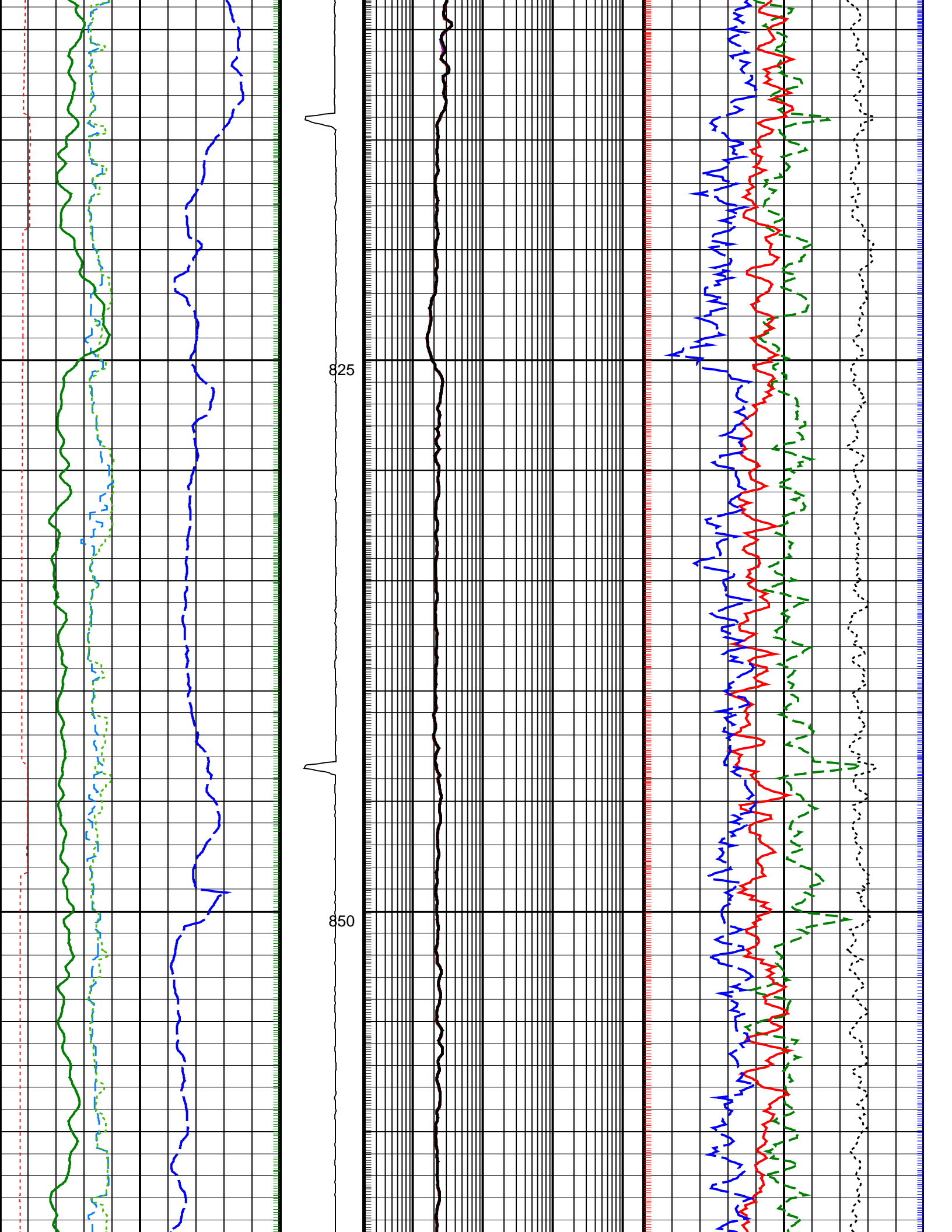
† ARC Resistivity Samples

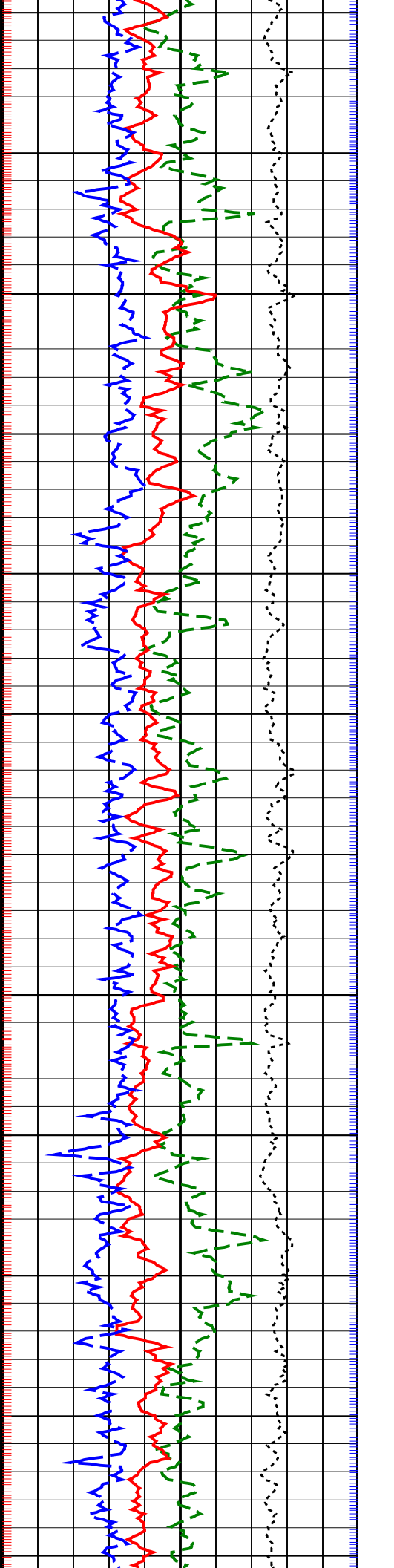
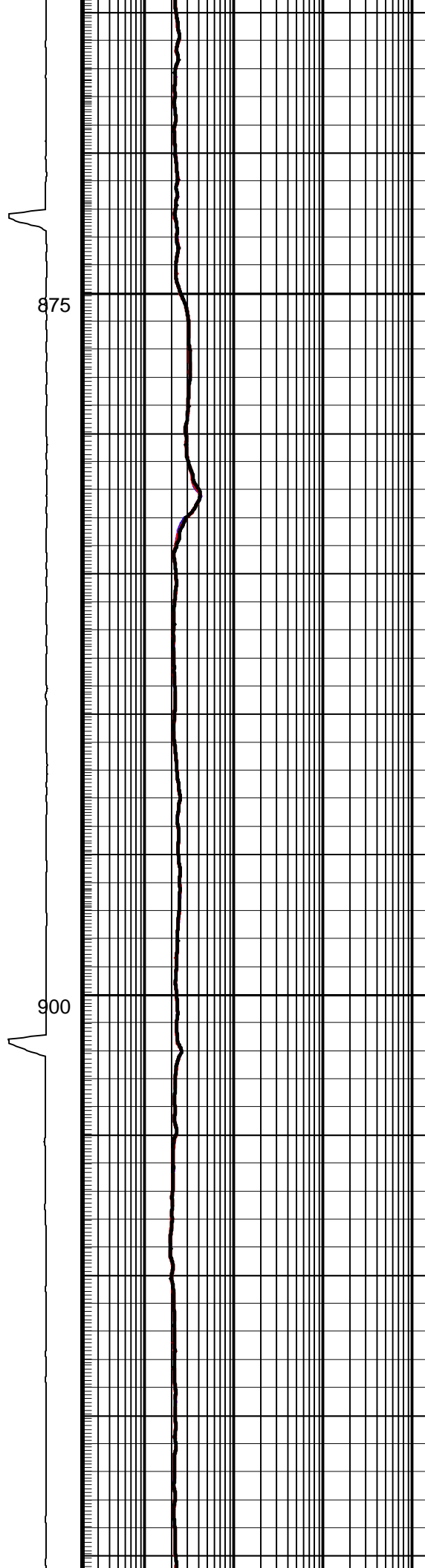
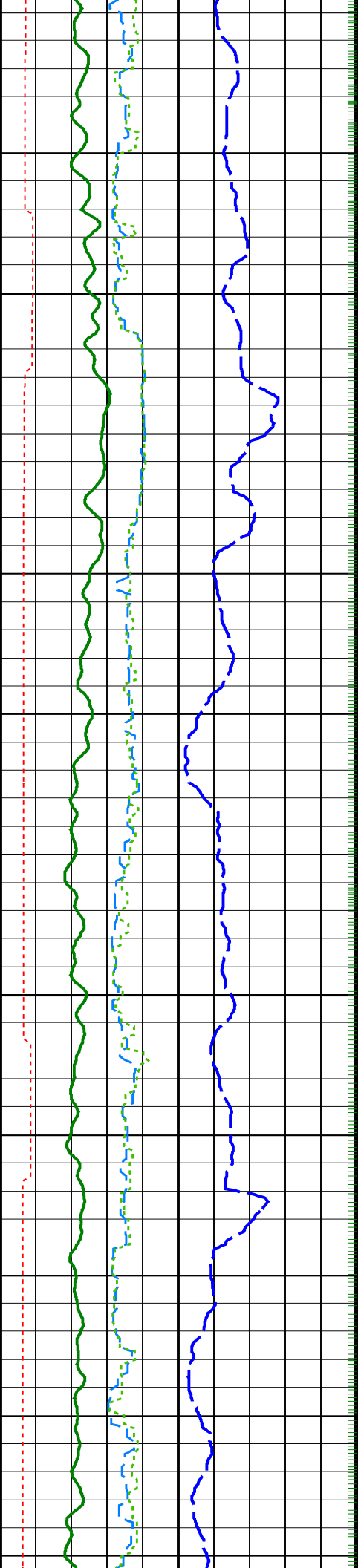
<p><b>Rate of Penetration, Averaged over Last 5ft (ROP5_RM)</b> (M/HR)</p> <p>0 ————— 200</p>	<p><b>ARC Phase-Shift Resistivity 40-in. at 2 MHz (P40H)</b> (OHMM)</p> <p>0.2 ————— 2000</p>	
<p><b>ARC Gamma Ray (GR_ARC)</b> (GAPI)</p> <p>0 ————— 200</p>	<p><b>ARC Phase-Shift Resistivity 34-in. at 2 MHz (P34H)</b> (OHMM)</p> <p>0.2 ————— 2000</p>	<p><b>Thermal Neutron Porosity (TNPH)</b> (V/V)</p> <p>0.45 ————— -0.15</p>
<p><b>Vertical Hole Diameter (VERD)</b> (IN)</p> <p>6 ————— 16</p>	<p><b>ARC Phase-Shift Resistivity 28-in. at 2 MHz (P28H)</b> (OHMM)</p> <p>0.2 ————— 2000</p>	<p><b>Bulk Density, Bottom (ROBB)</b> (G/C3)</p> <p>1.85 ————— 2.85</p>
<p><b>Horizontal Hole Diameter (HORD)</b> (IN)</p> <p>6 ————— 16</p>	<p><b>ARC Phase-Shift Resistivity 22-in. at 2 MHz (P22H)</b> (OHMM)</p> <p>0.2 ————— 2000</p>	<p><b>Photoelectric Factor, Bottom (PEB)</b> (-----)</p> <p>0 ————— 10</p>
<p><b>Density Time After Bit (TAB_DEN)</b> (HR)</p> <p>0 ————— 10</p>	<p><b>ADN Rotational Speed (RPM_ADN)</b> (RPM)</p> <p>0 ————— 250</p>	<p><b>ARC Phase-Shift Resistivity 16-in. at 2 MHz (P16H)</b> (OHMM)</p> <p>0.2 ————— 2000</p>
		<p><b>Bulk Density Correction, Bottom (DRHB)</b> (G/C3)</p> <p>-0.75 ————— 0.25</p>





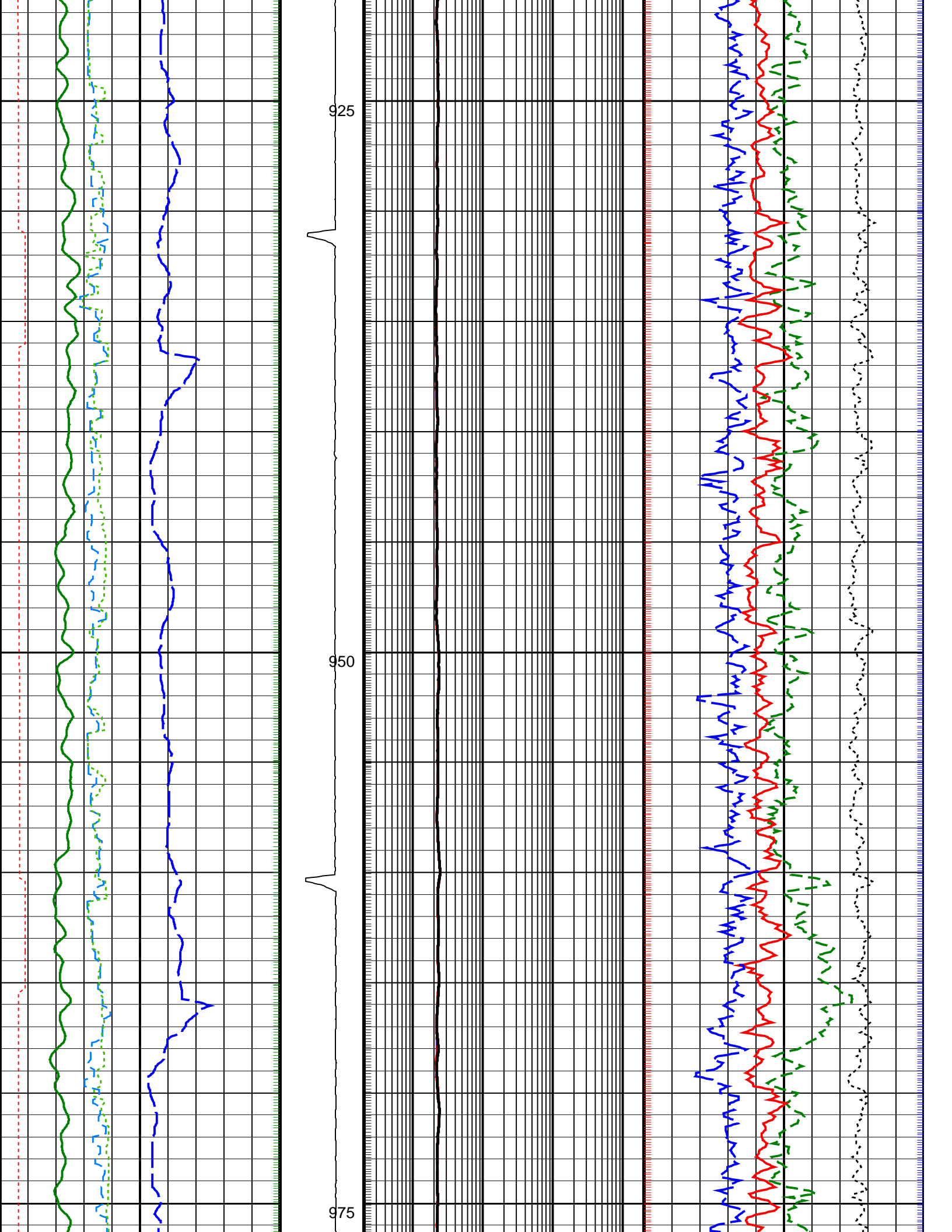


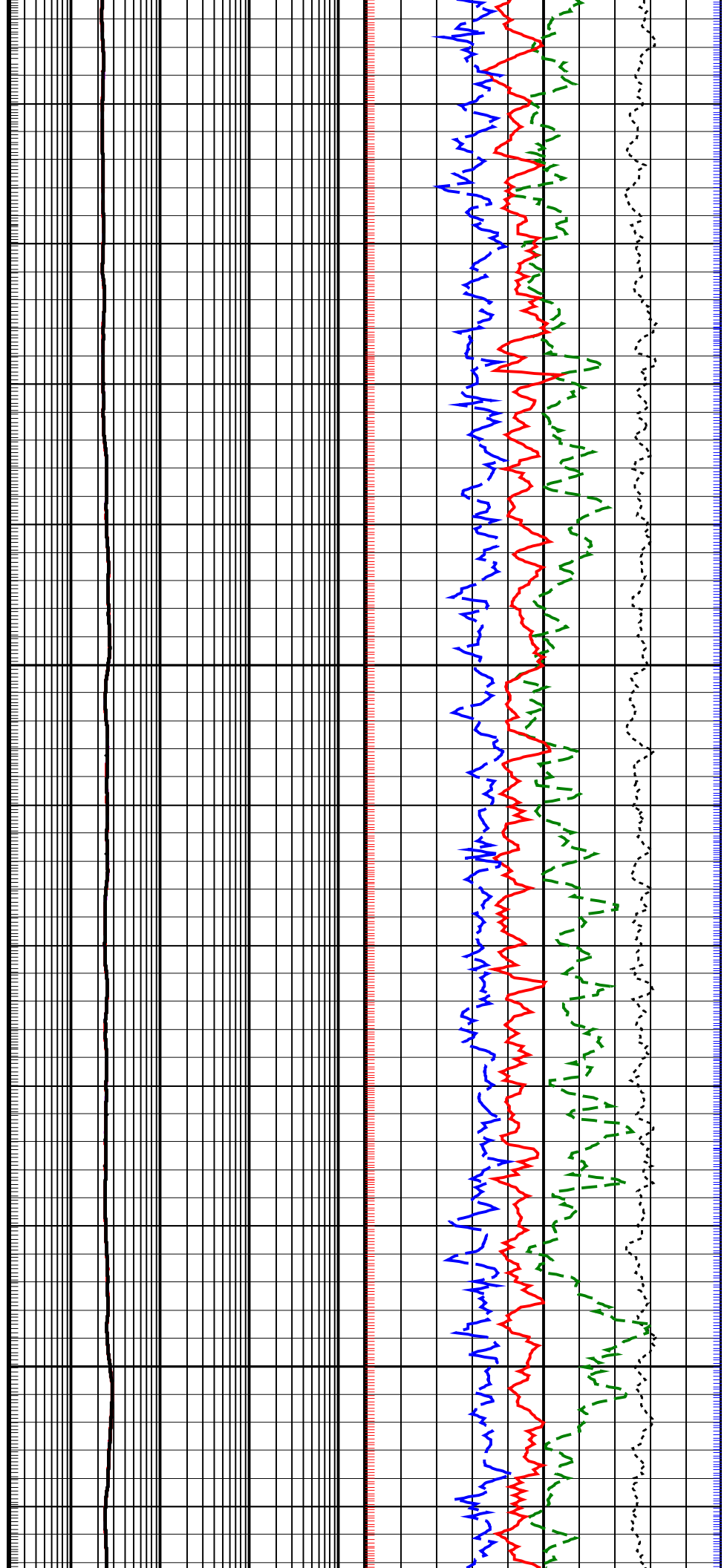
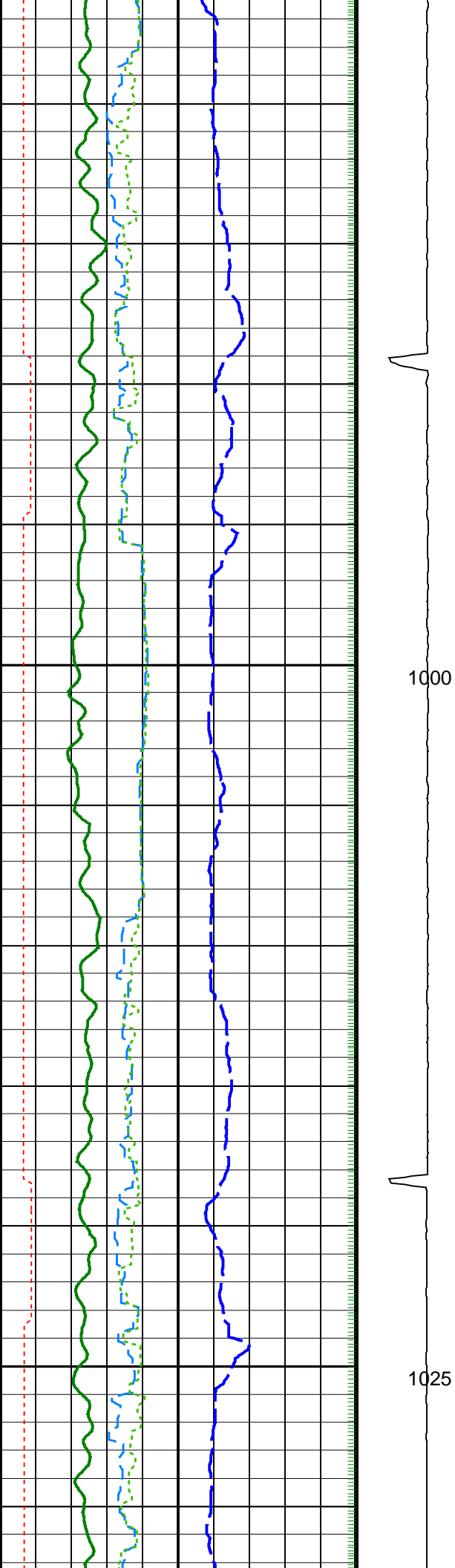


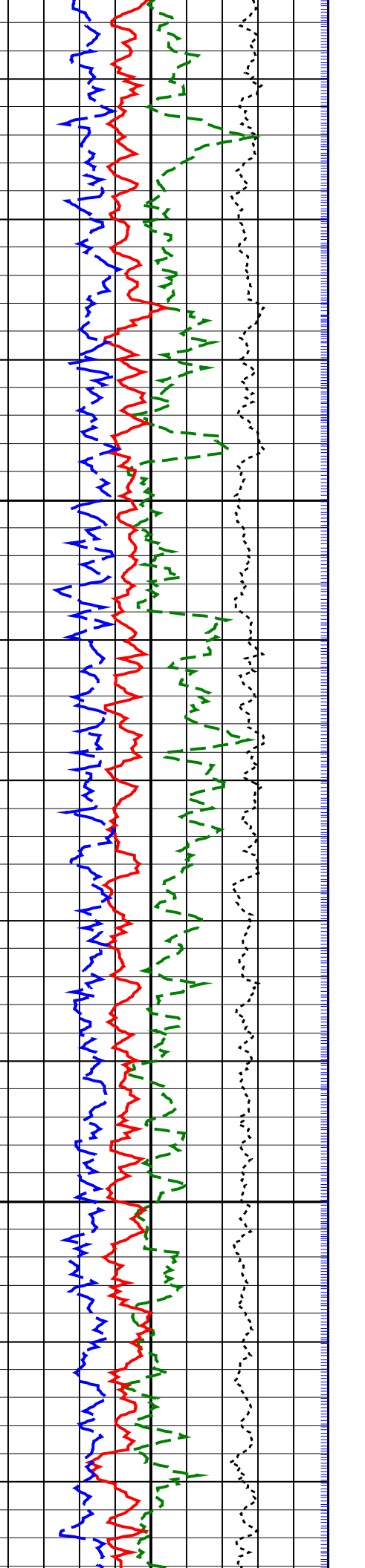
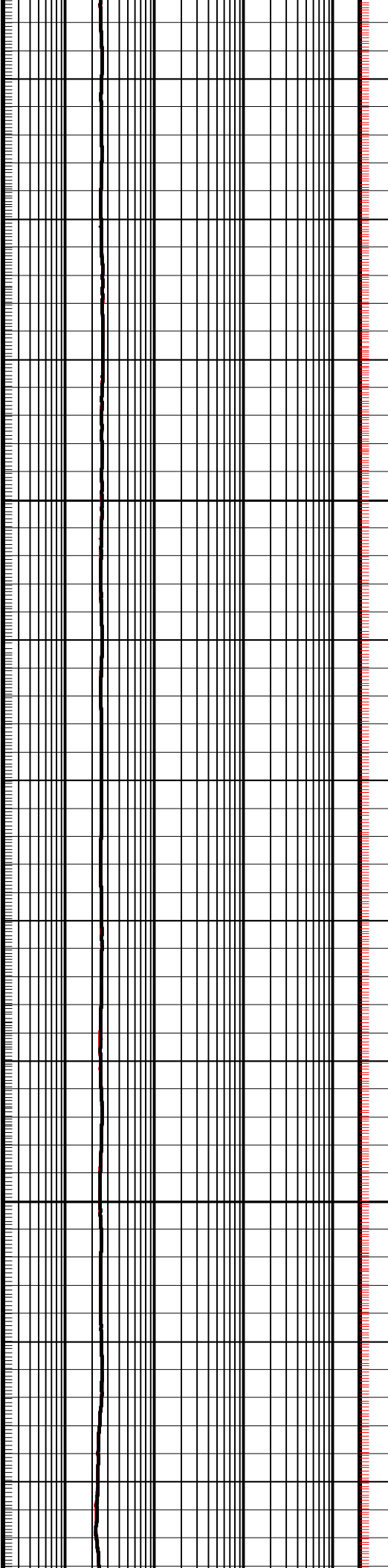
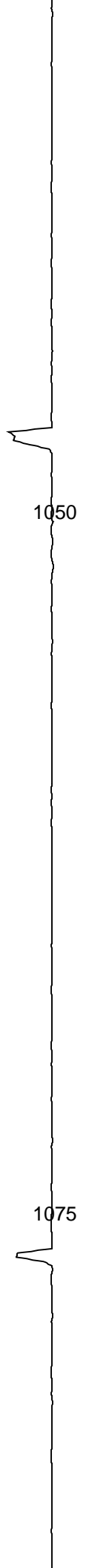
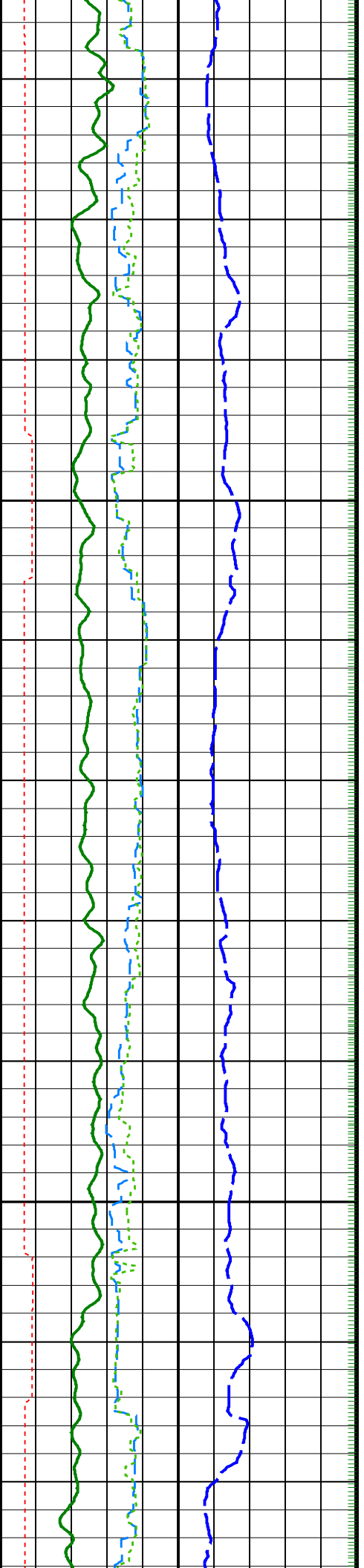


875

900



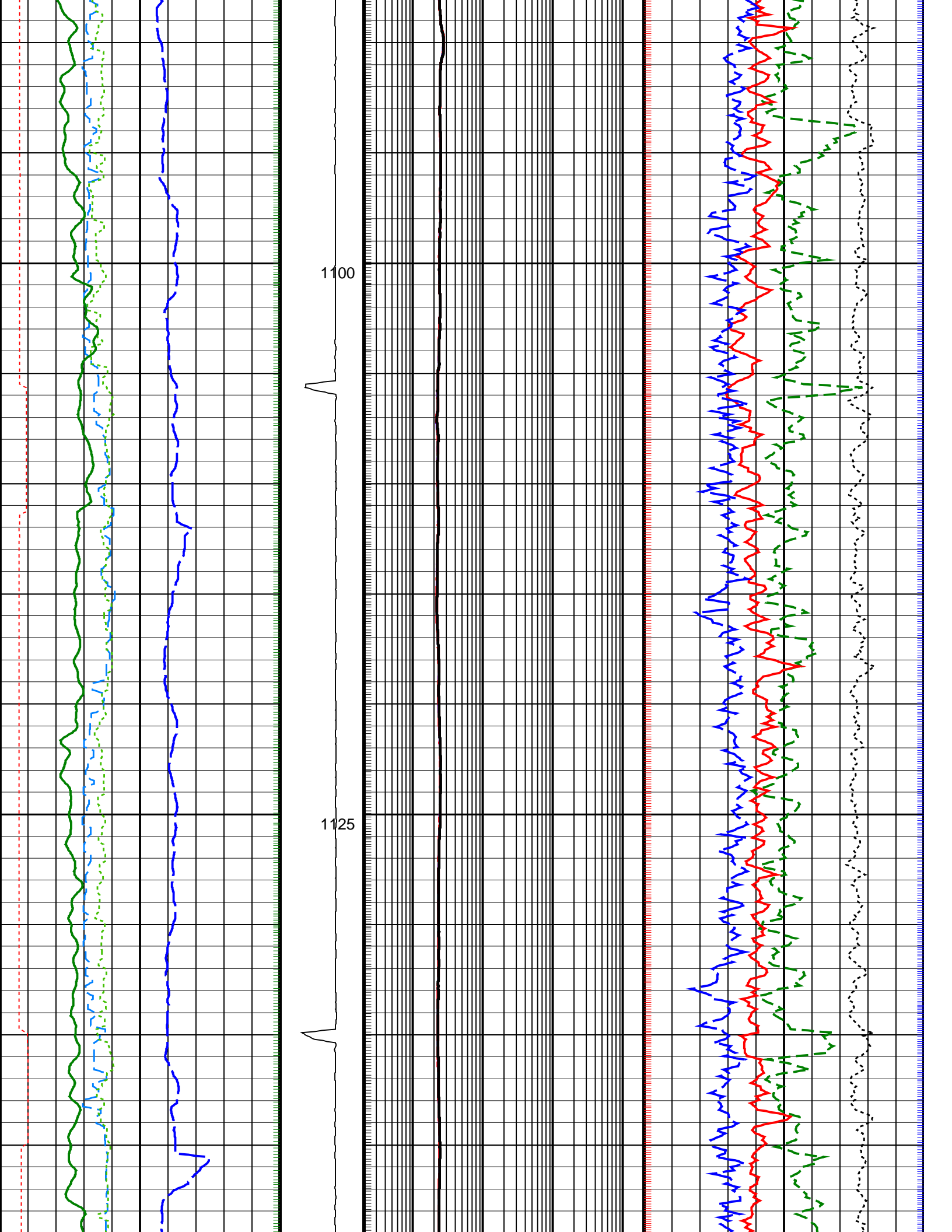


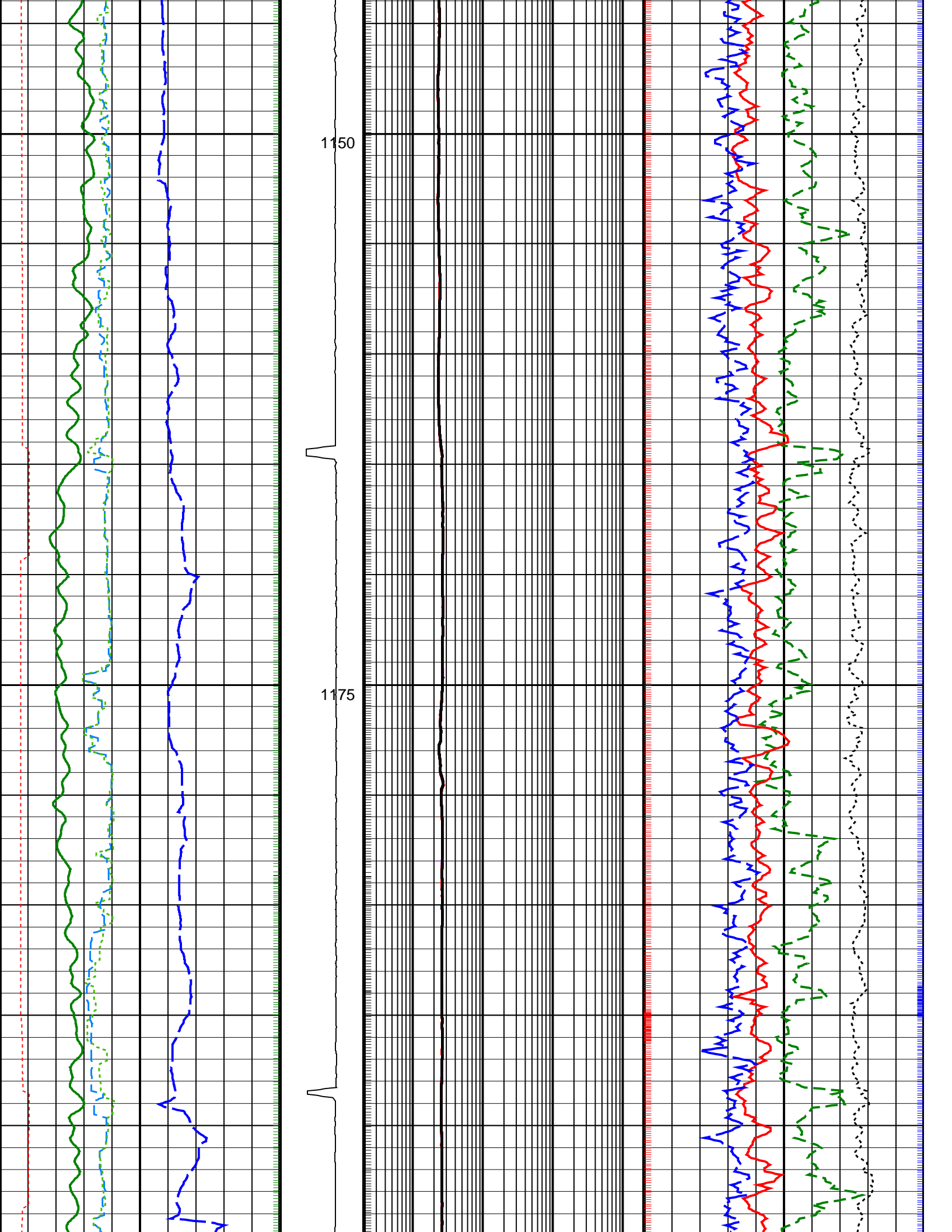


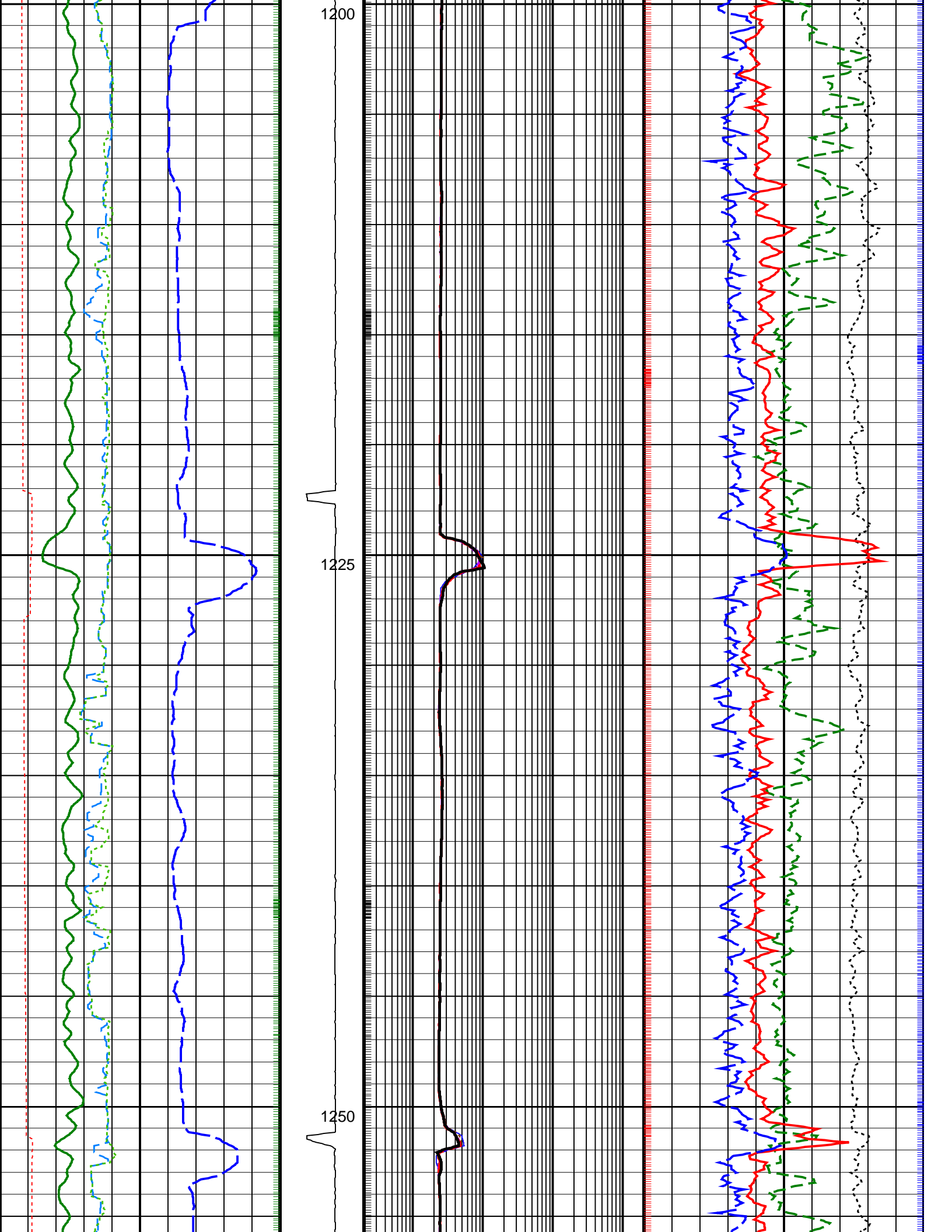
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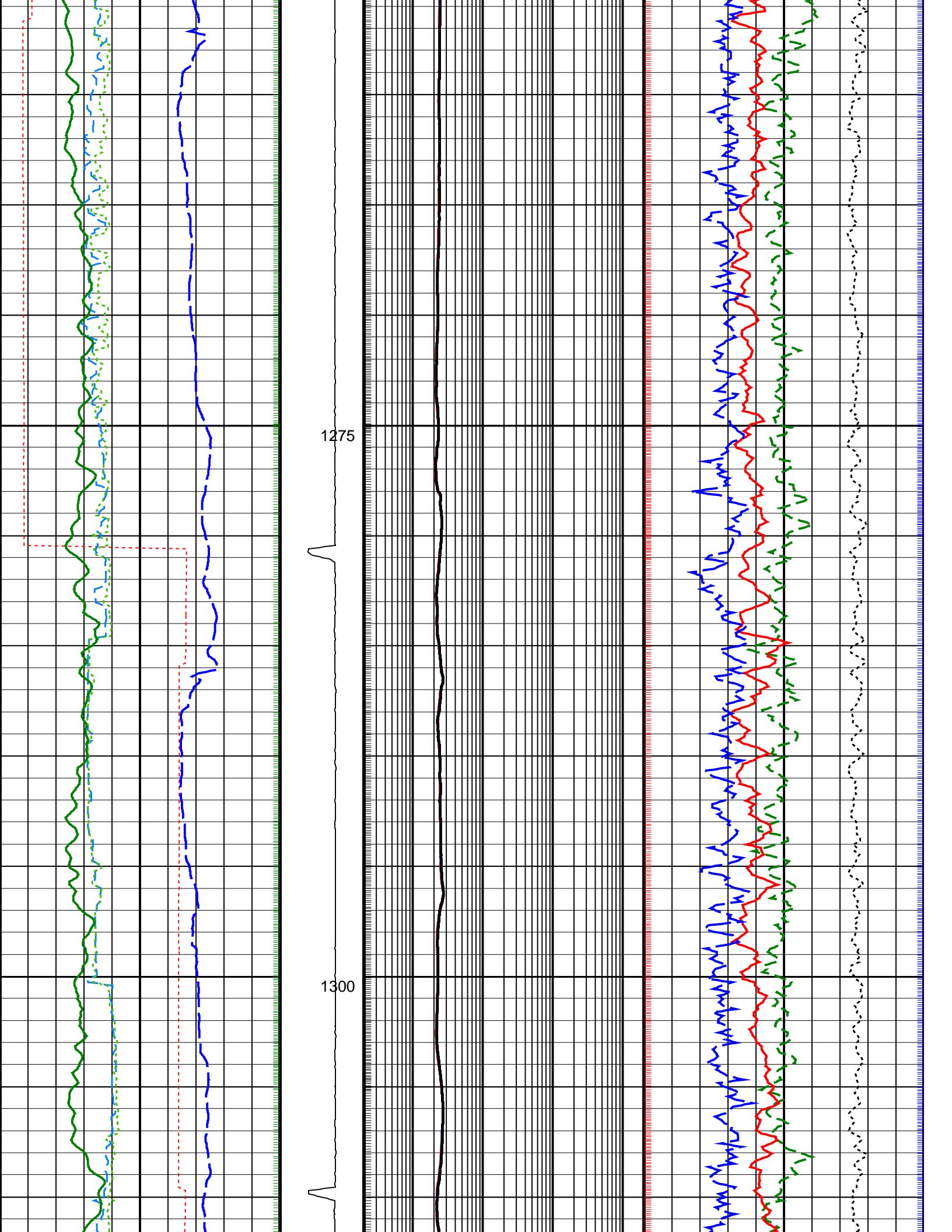
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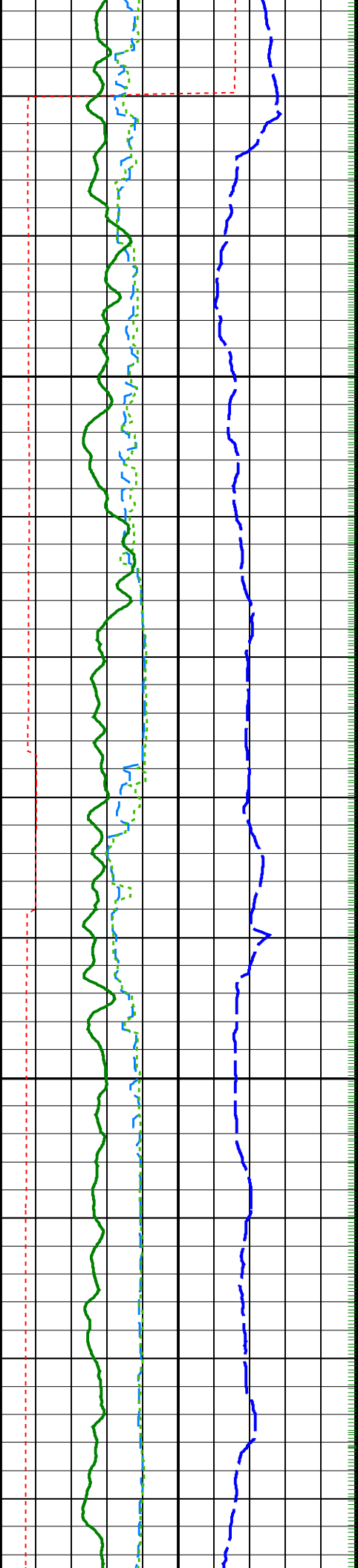






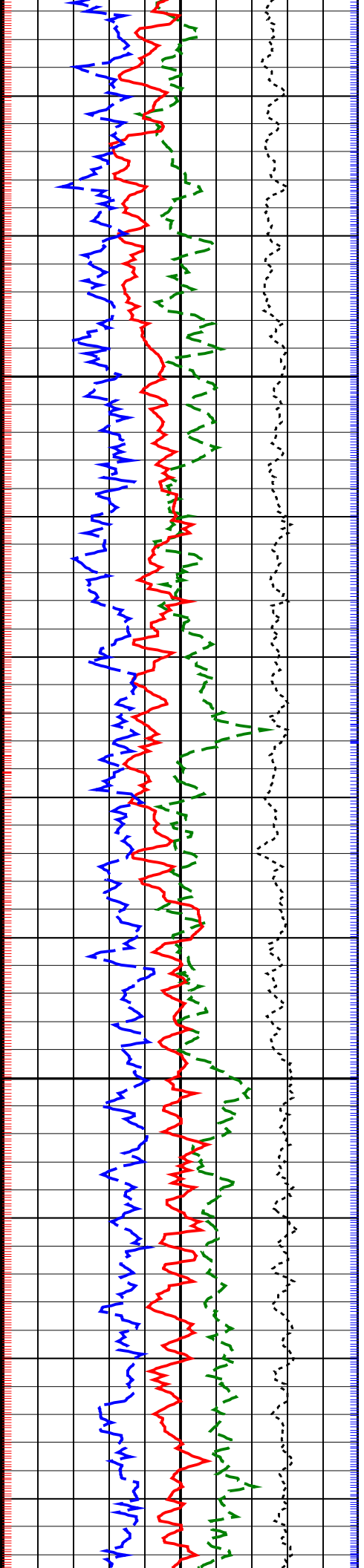
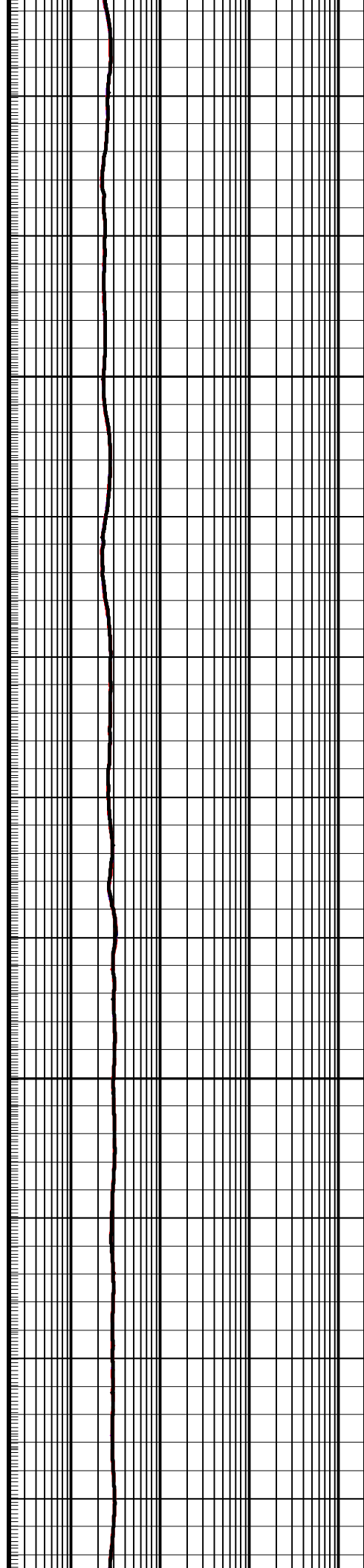


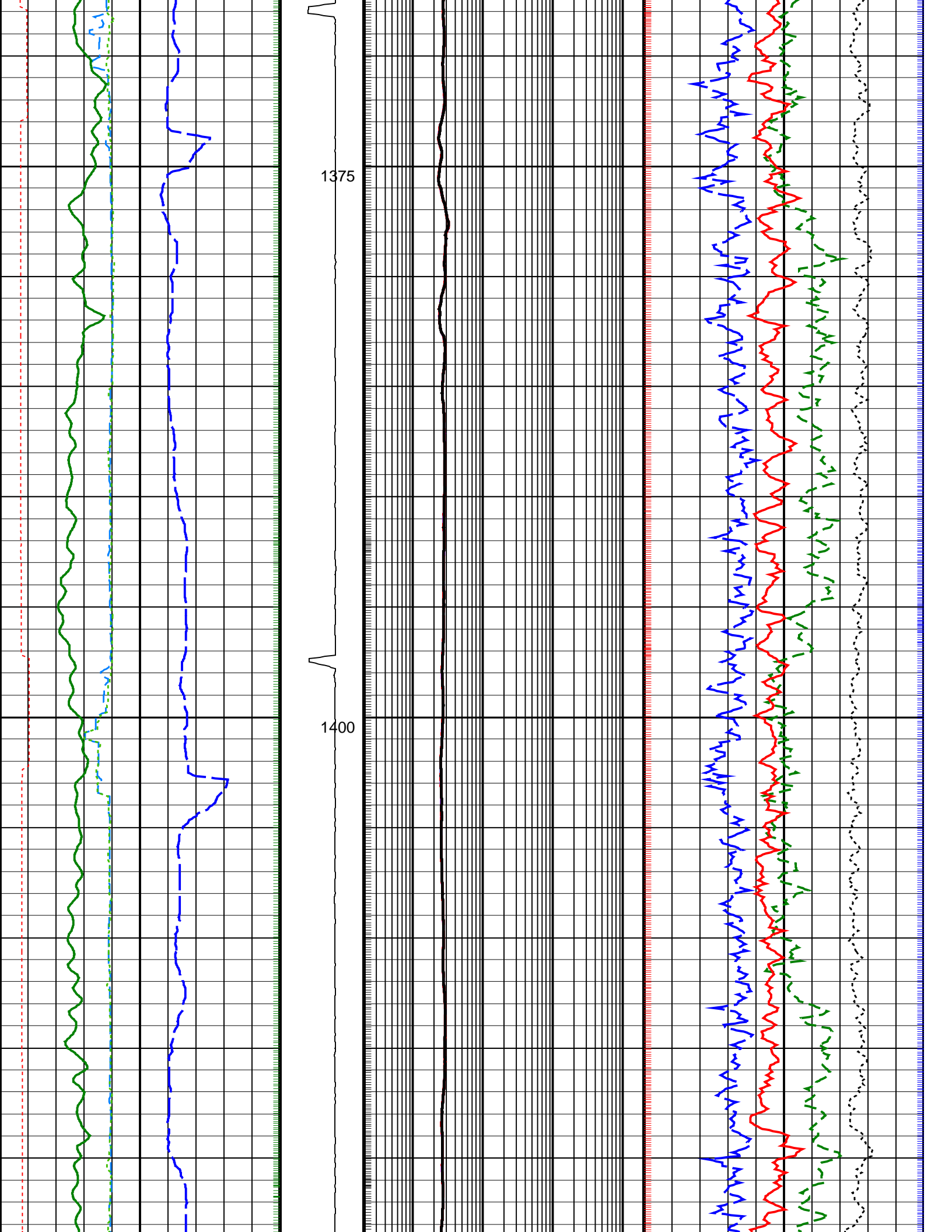


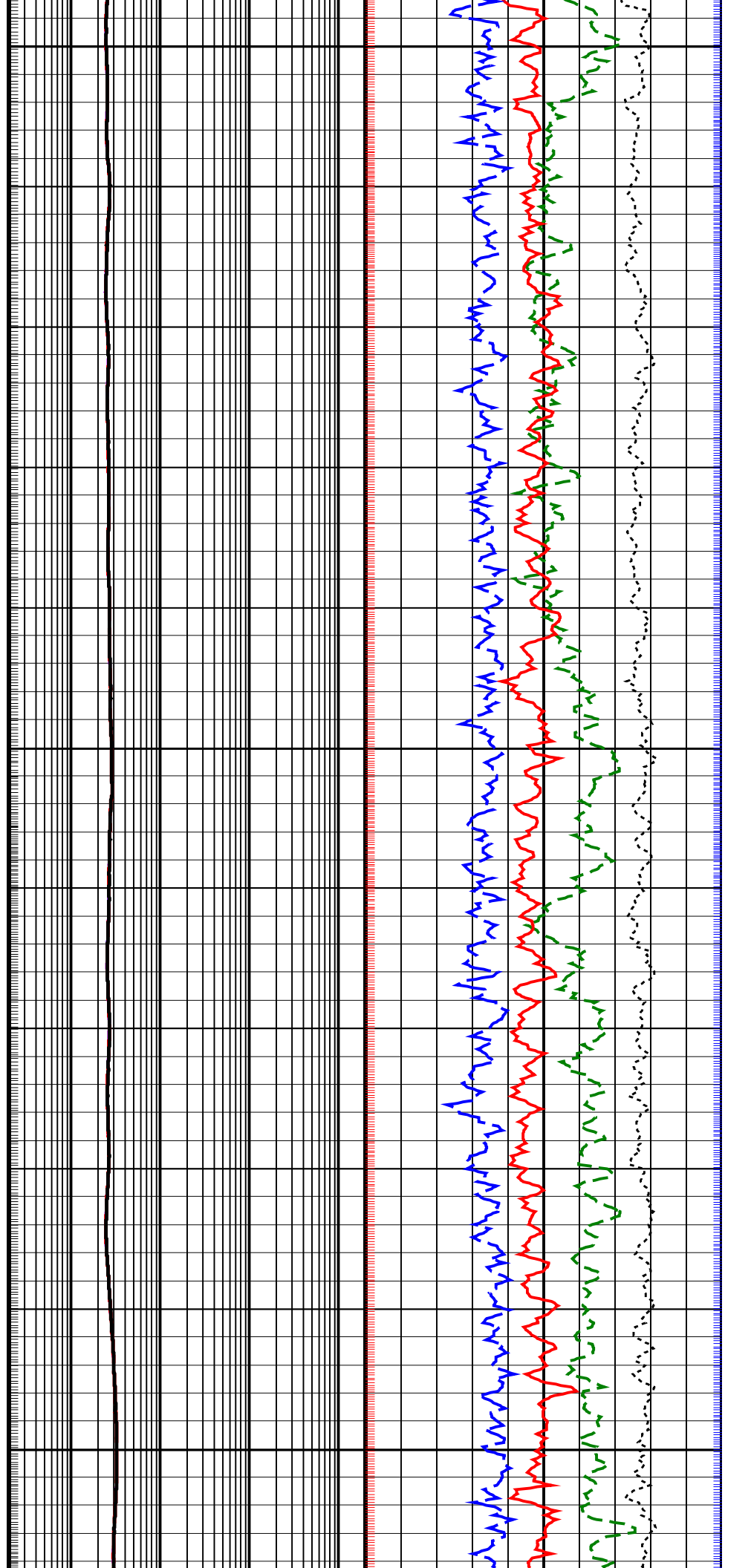
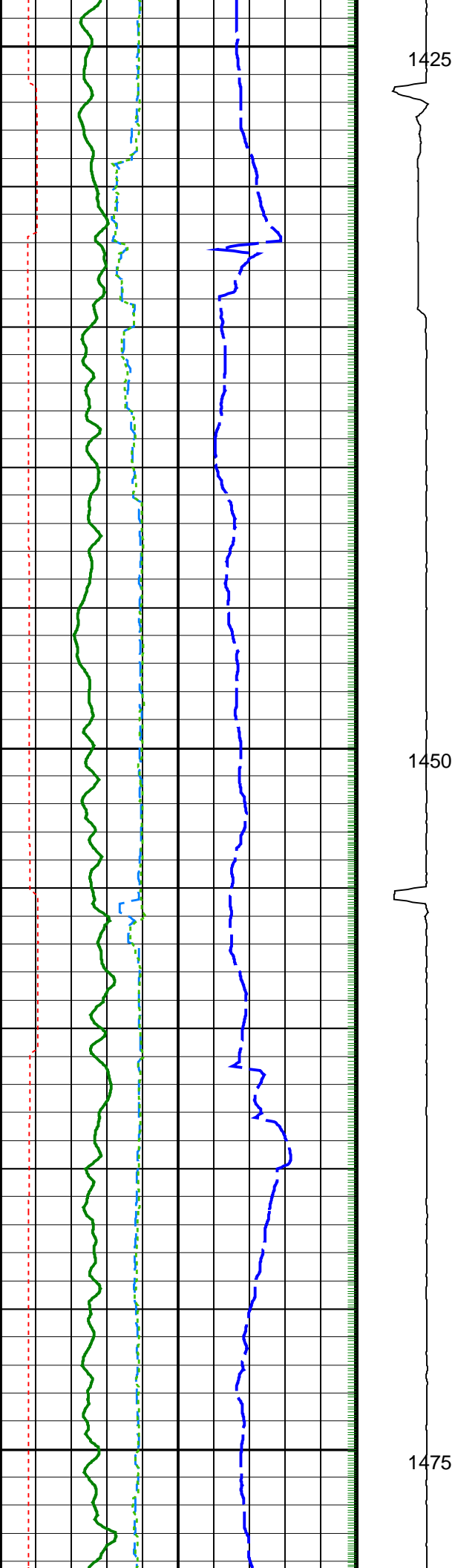


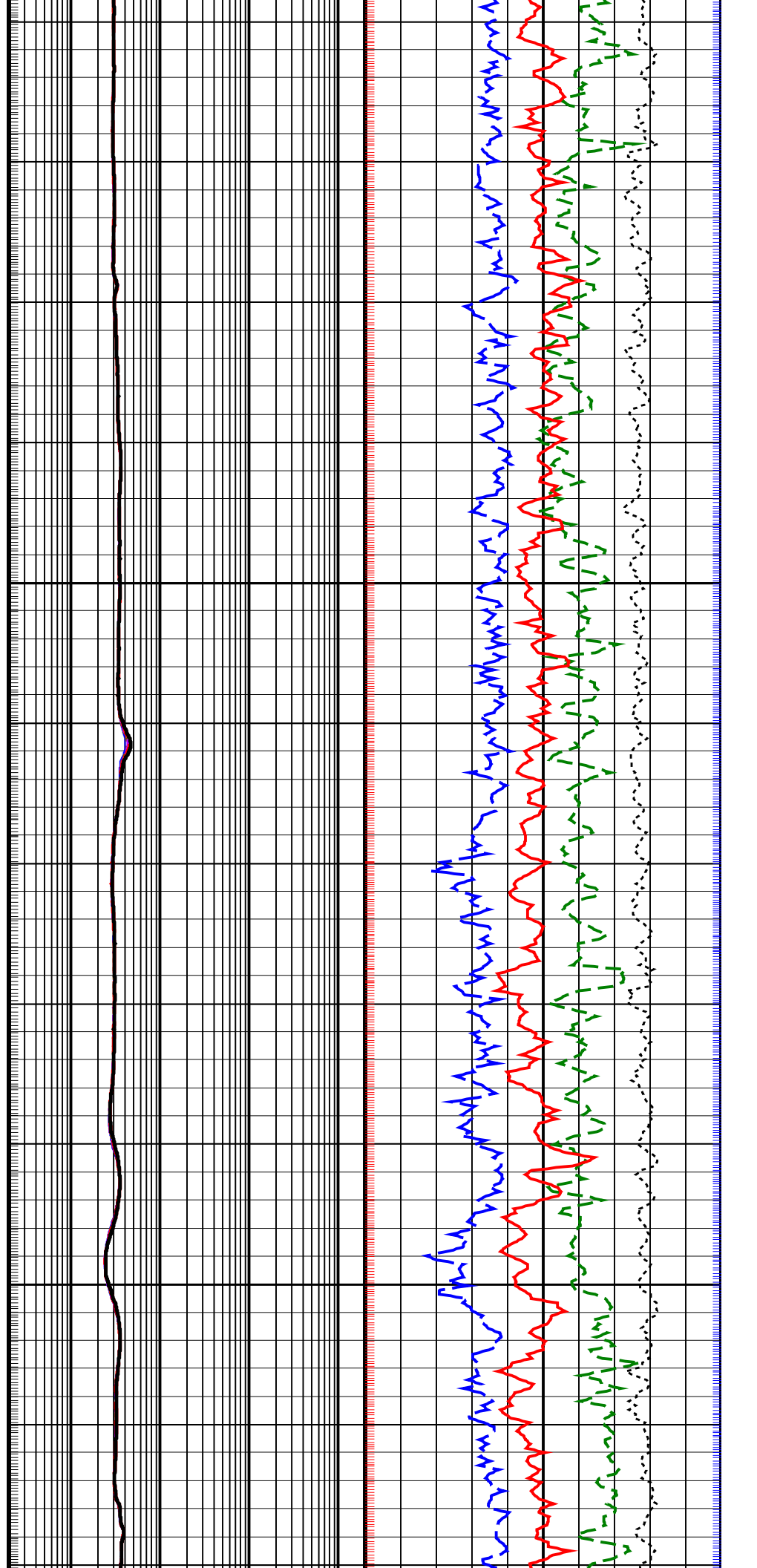
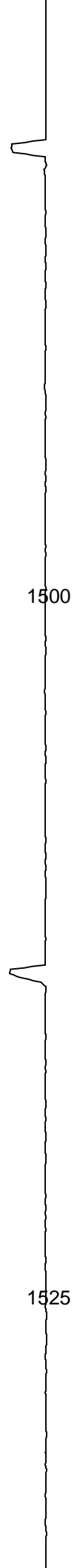
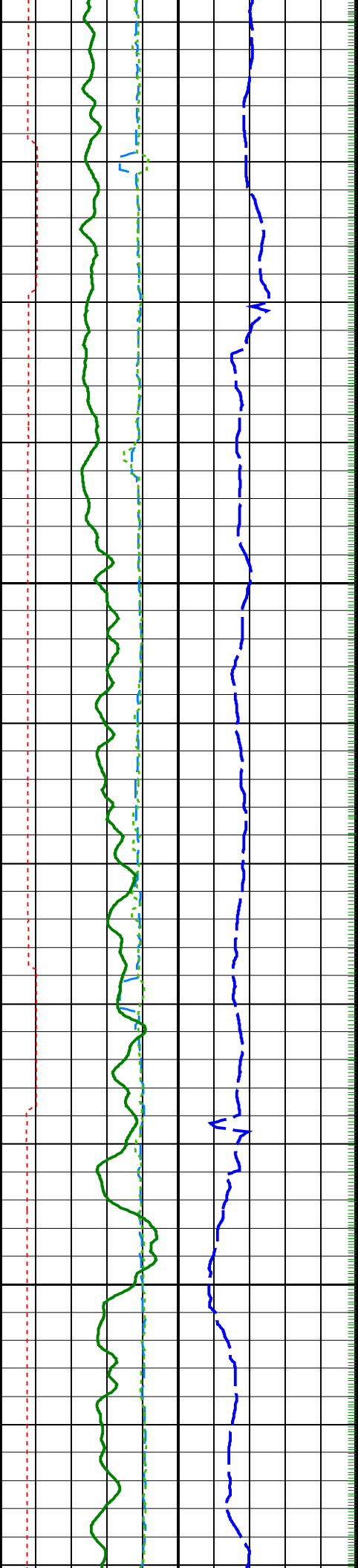
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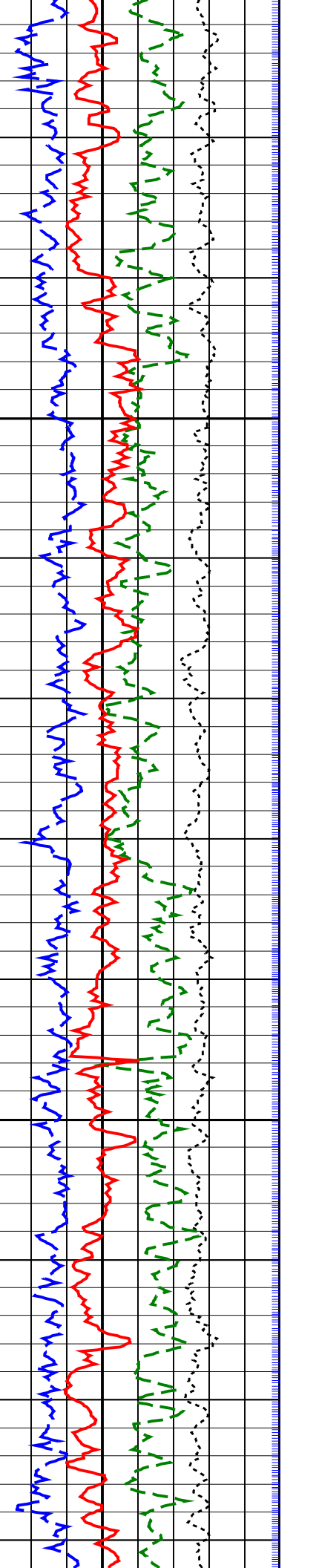
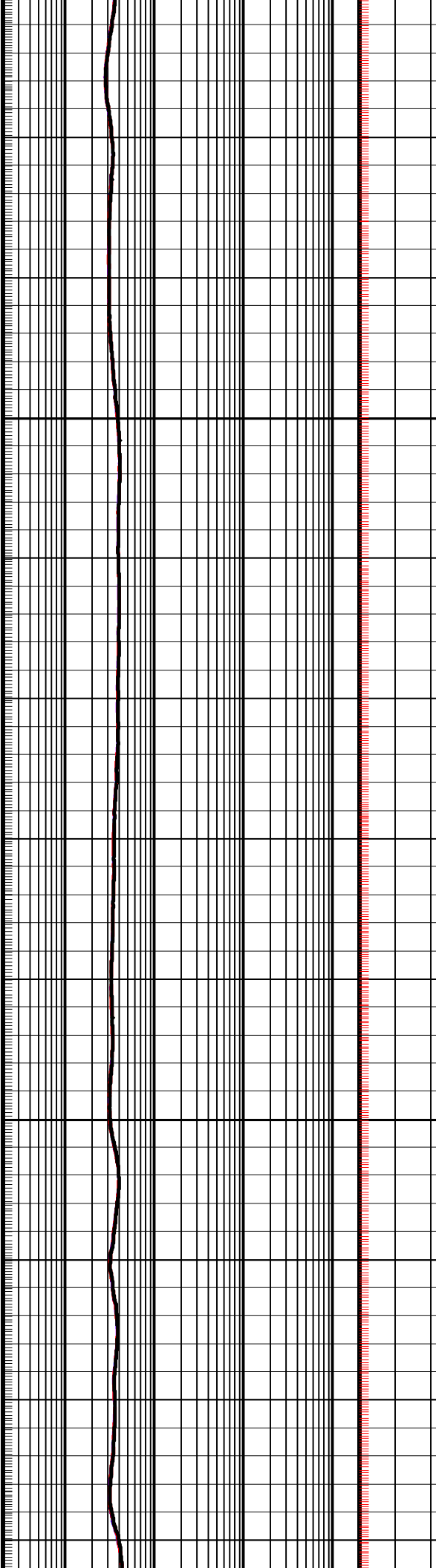
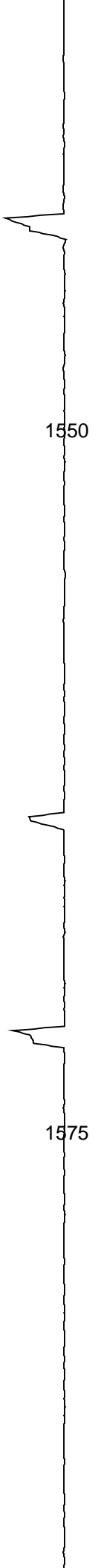
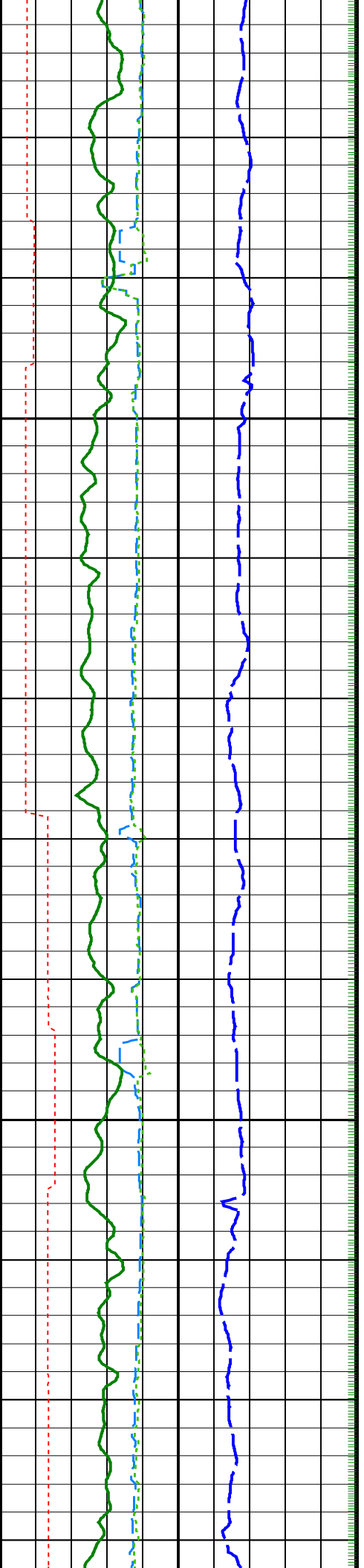


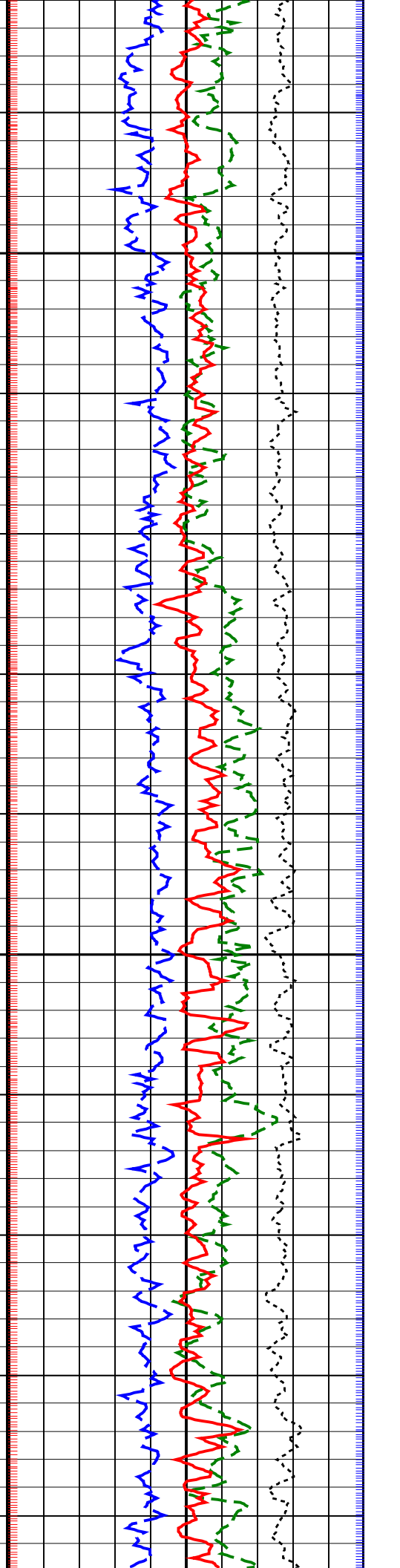
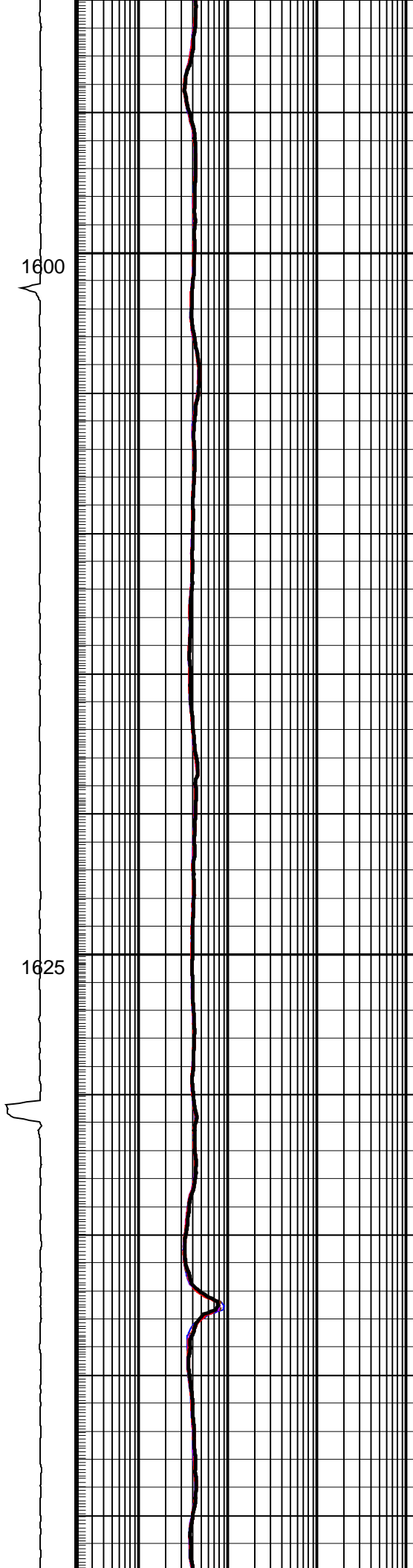
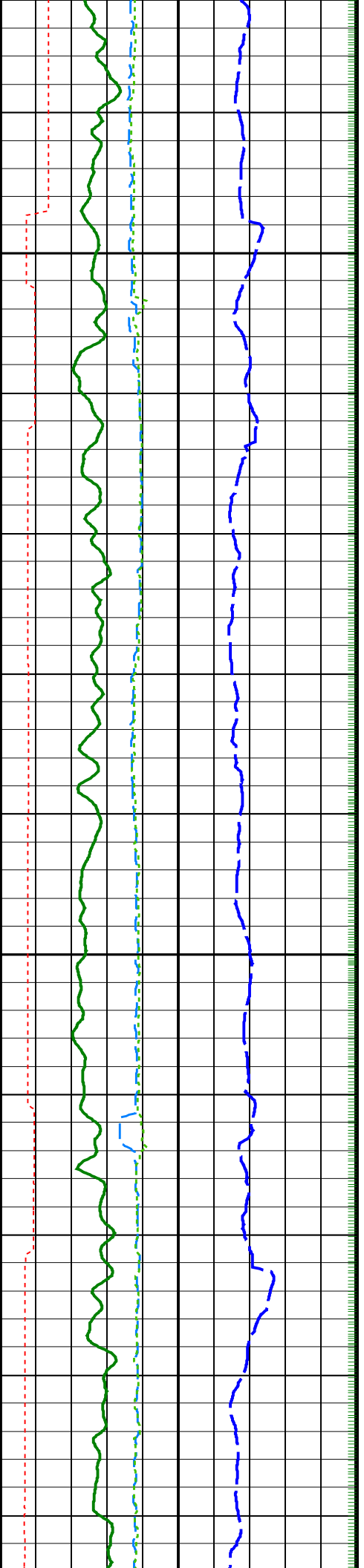


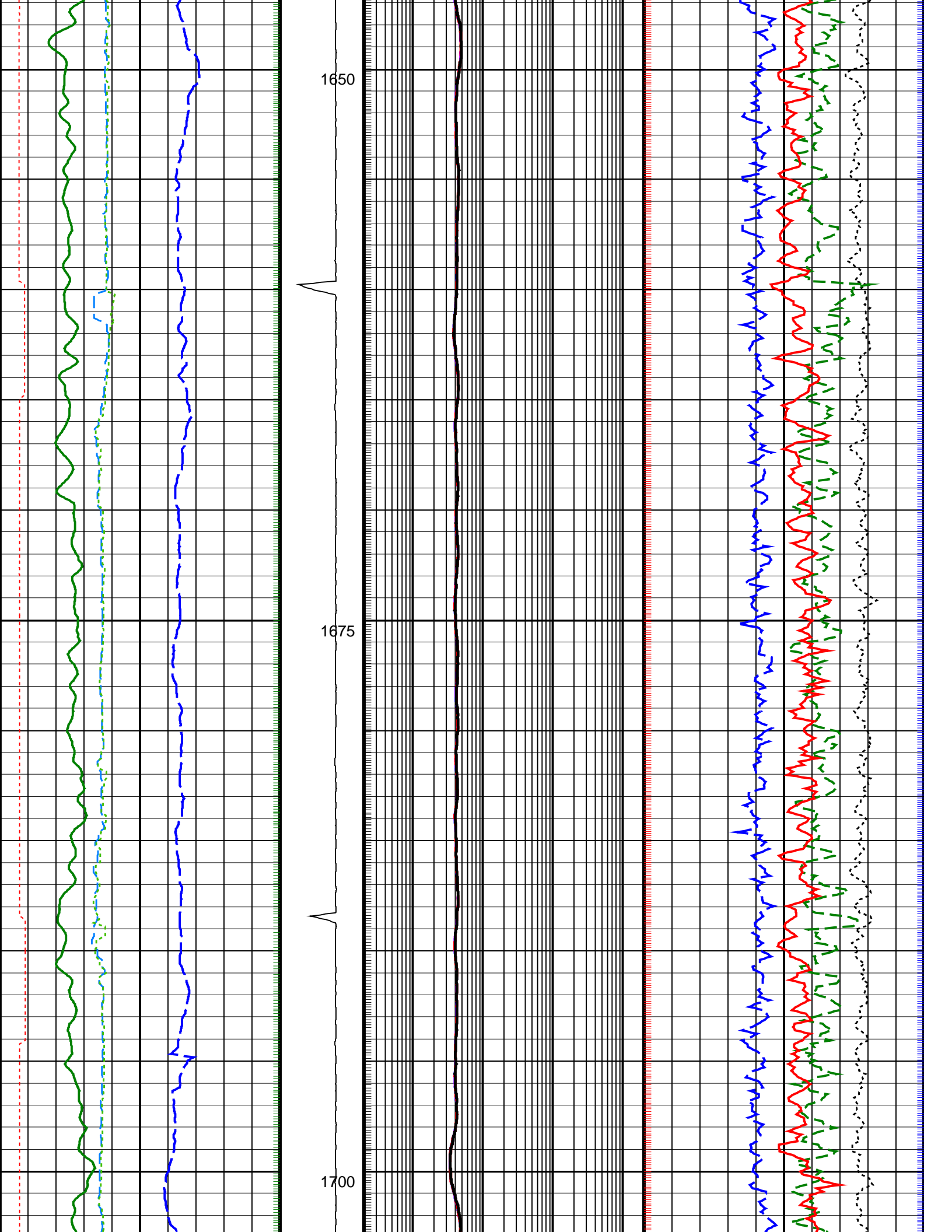
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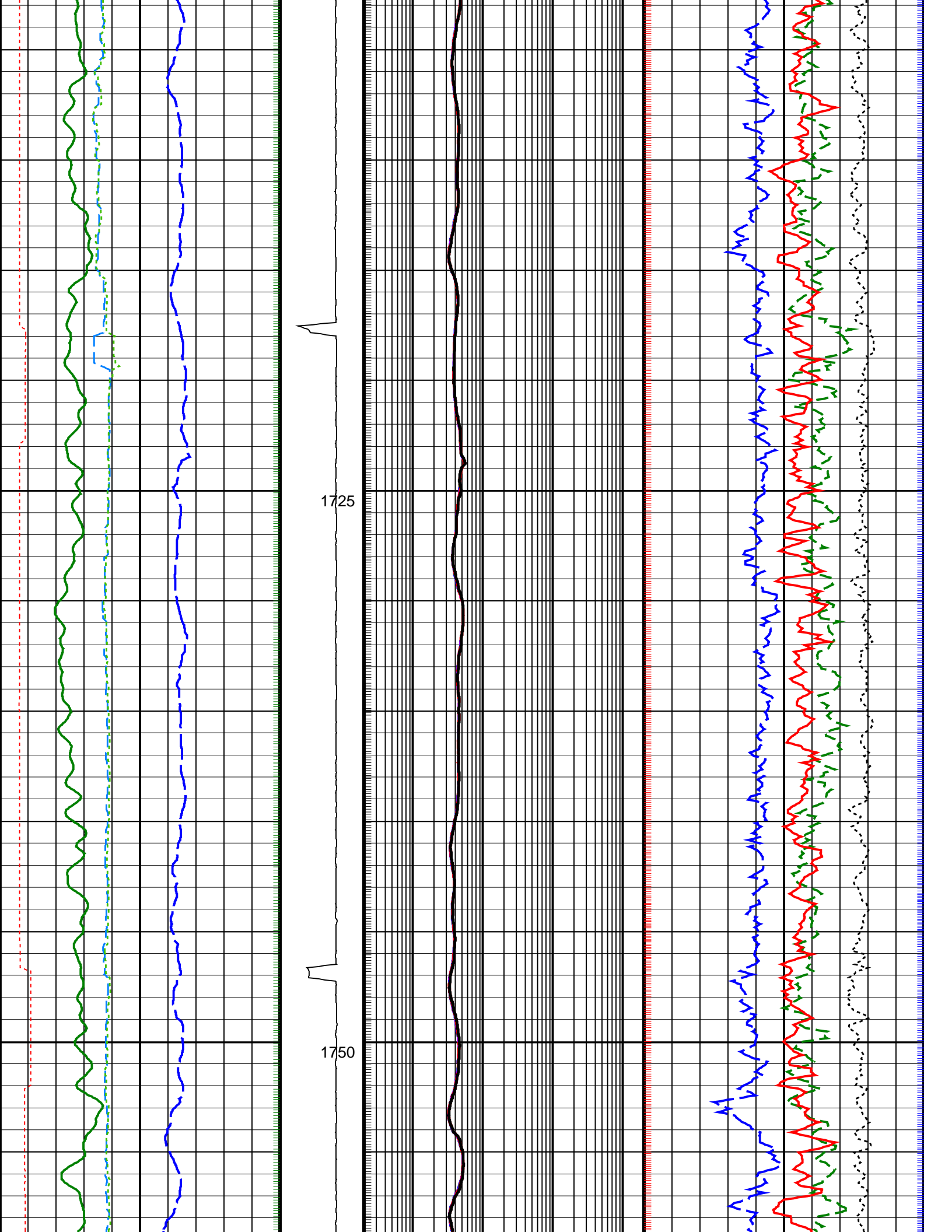
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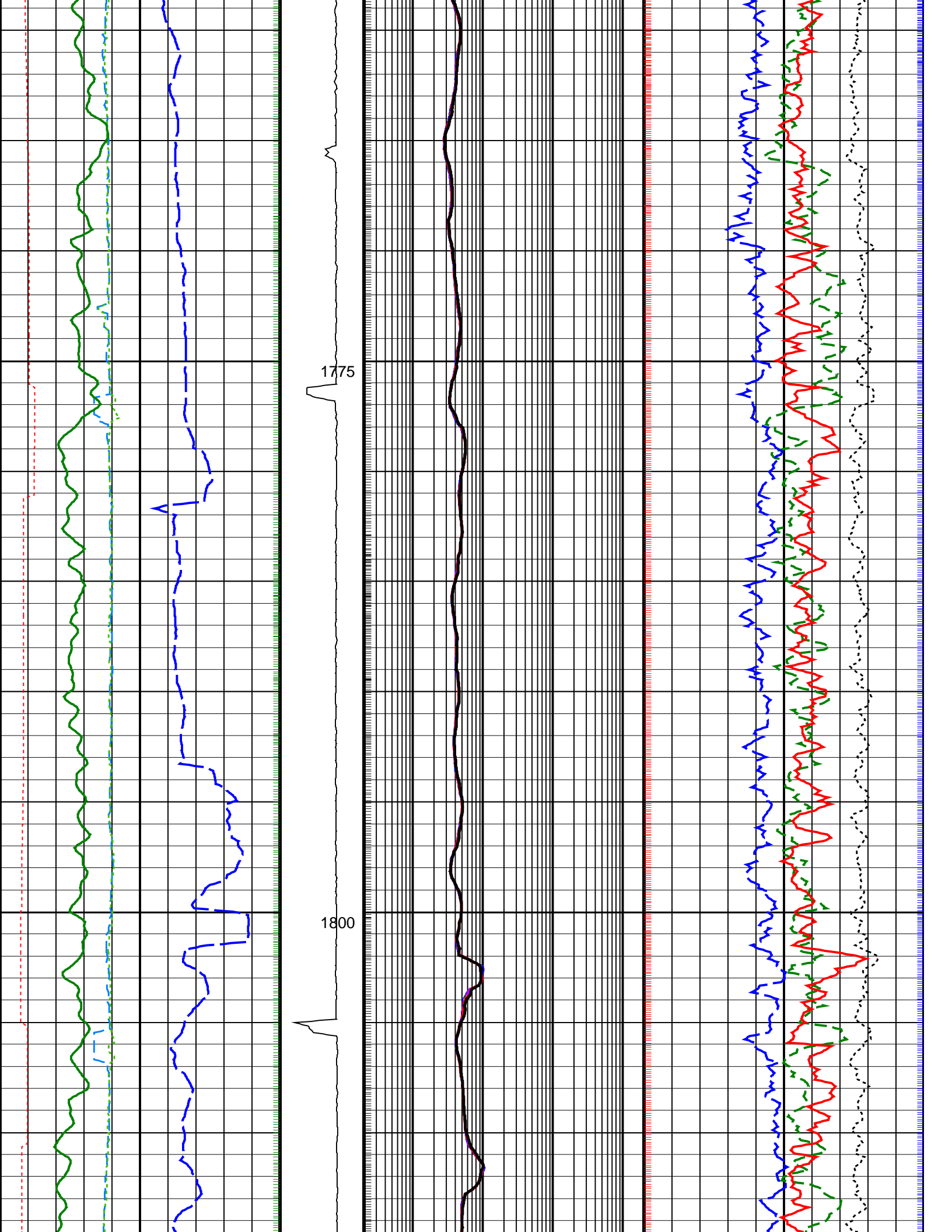


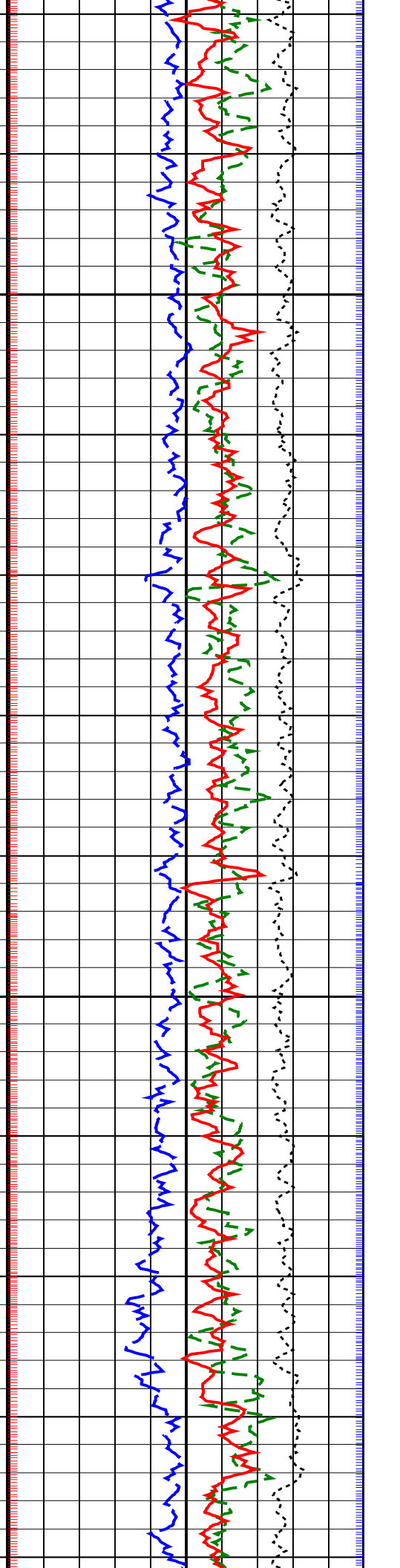
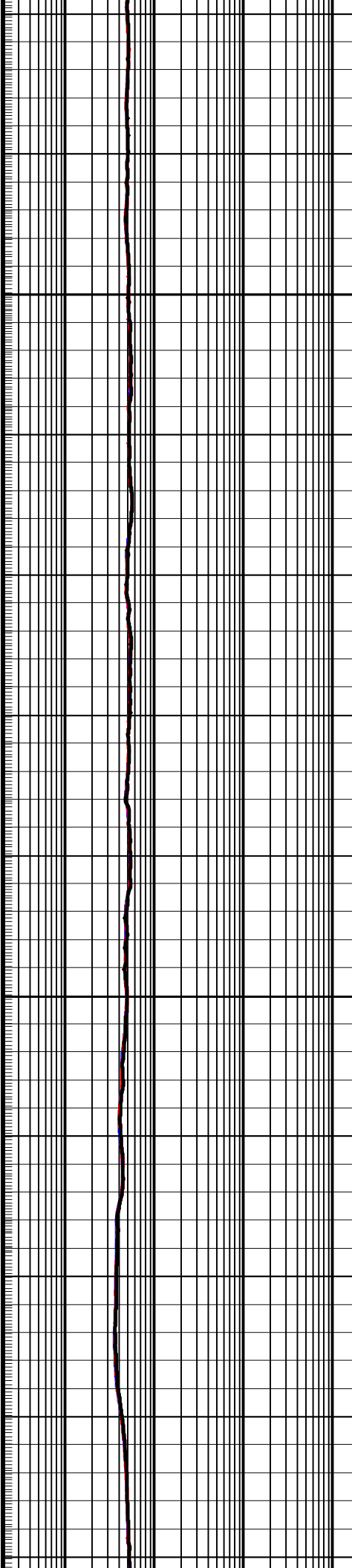
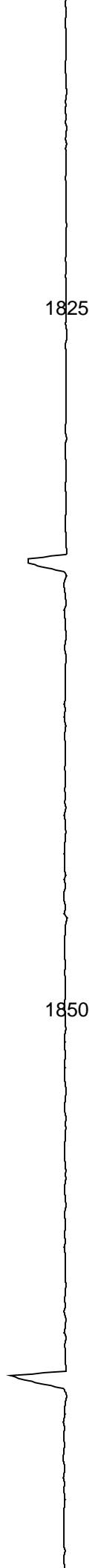
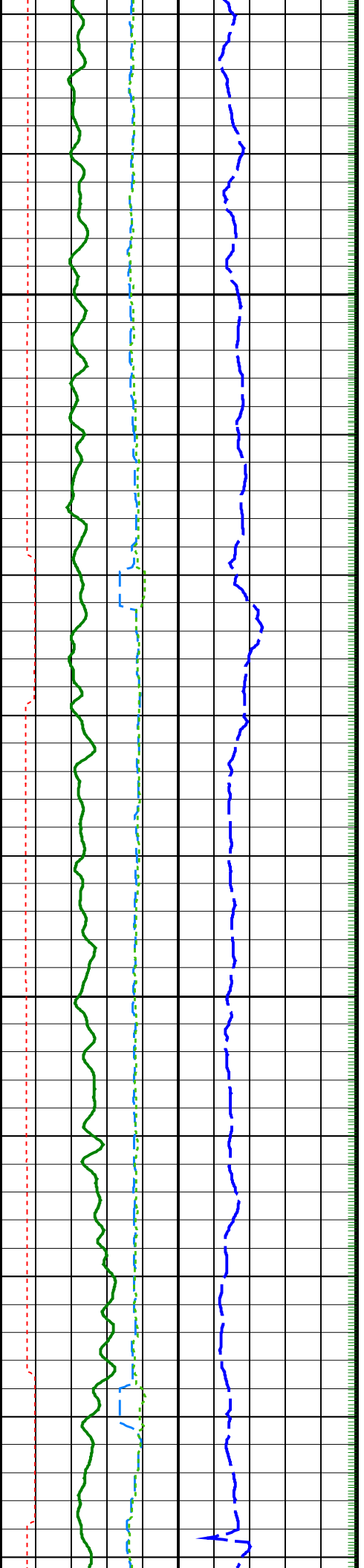






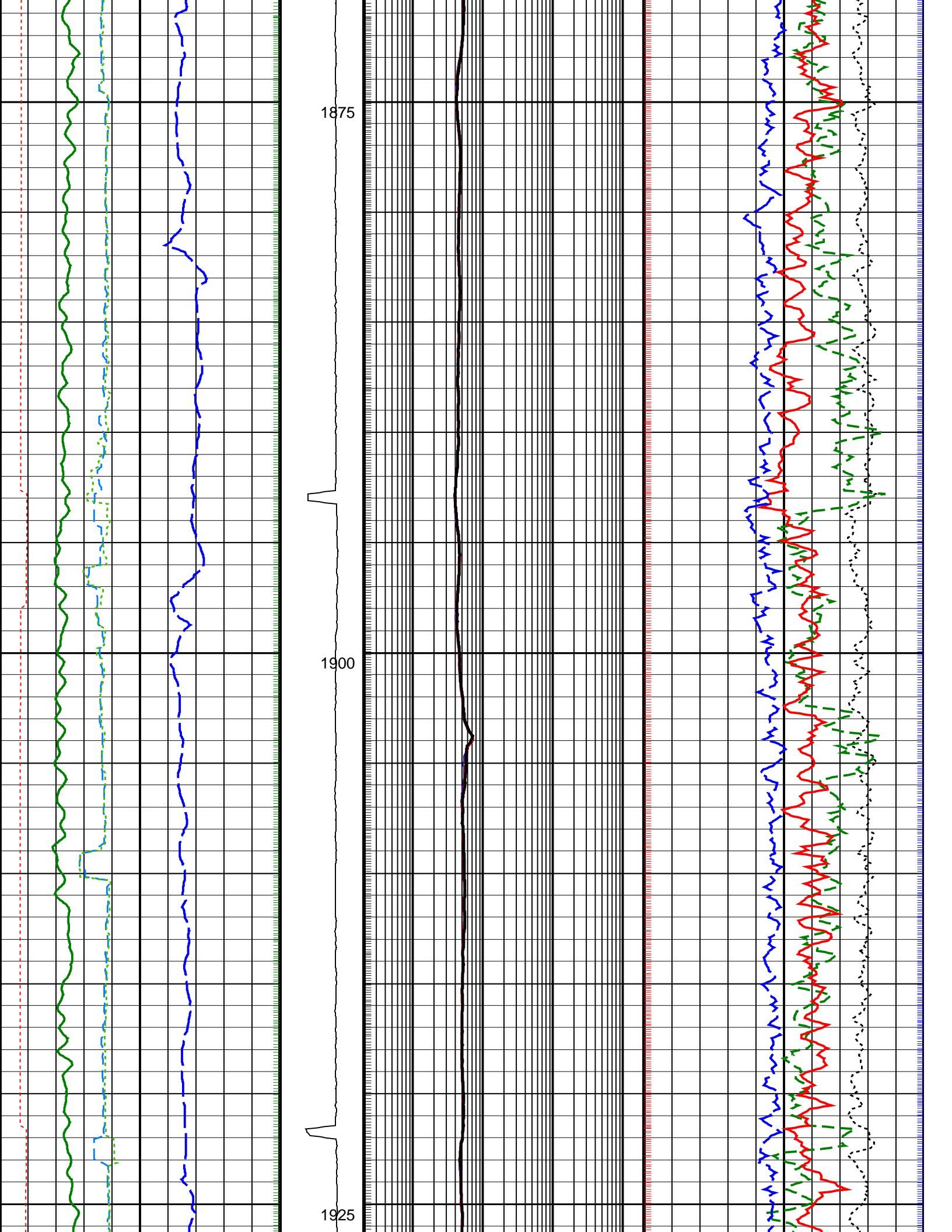


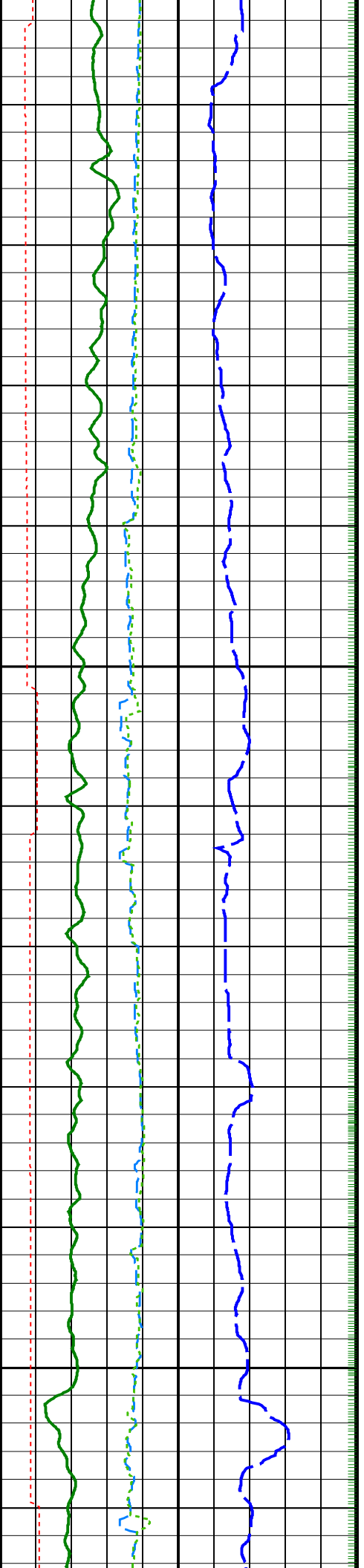




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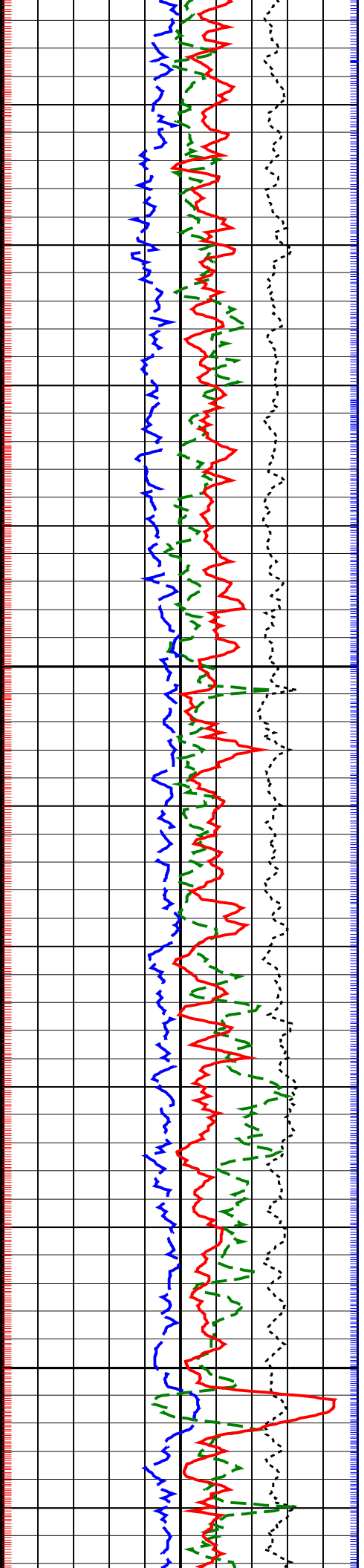
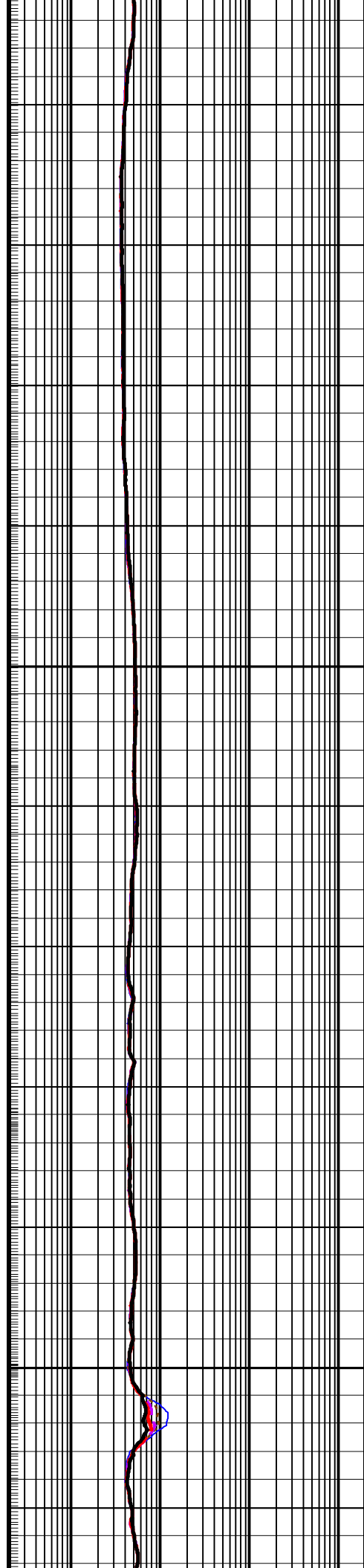
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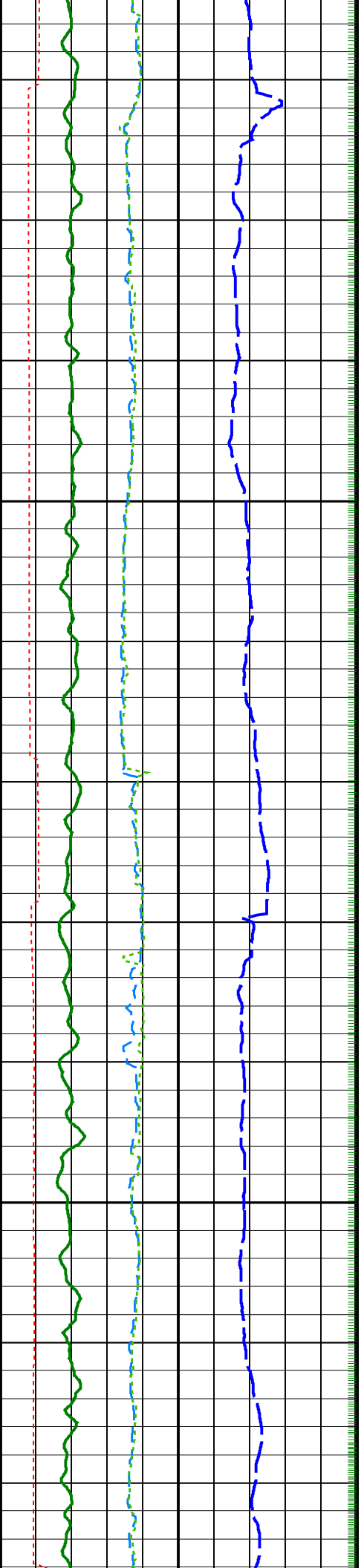


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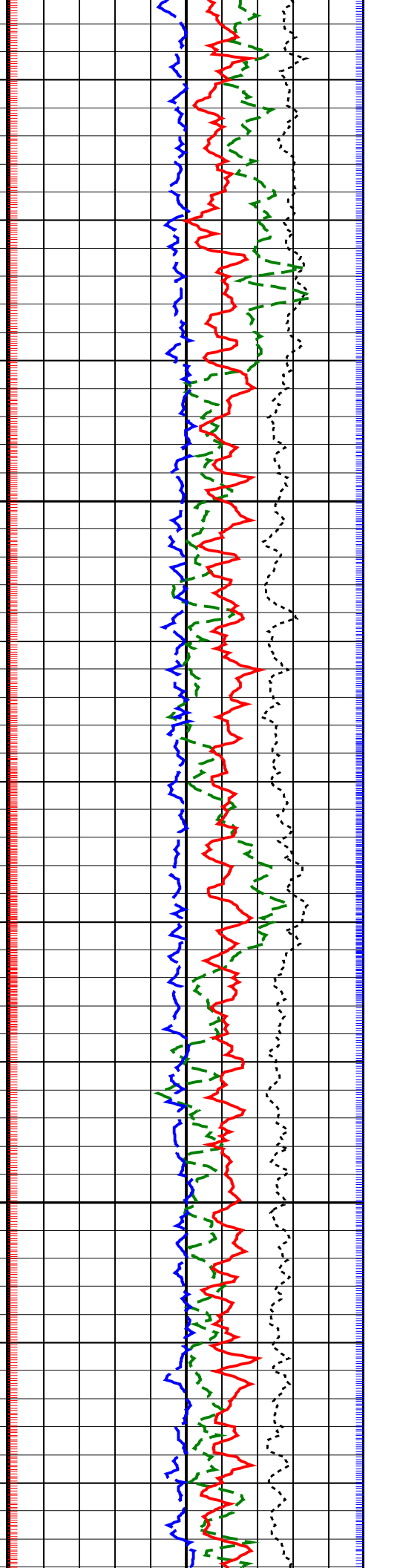
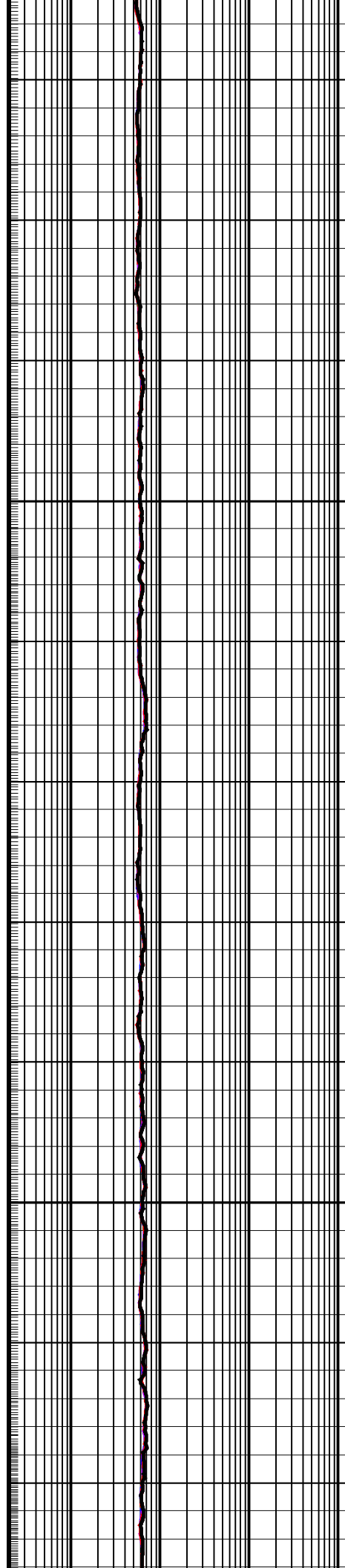


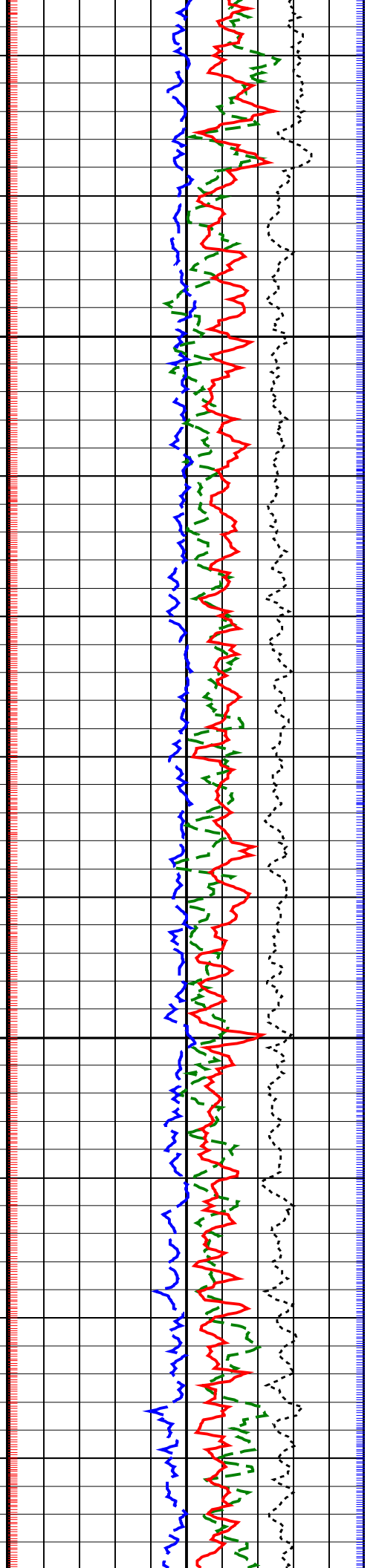
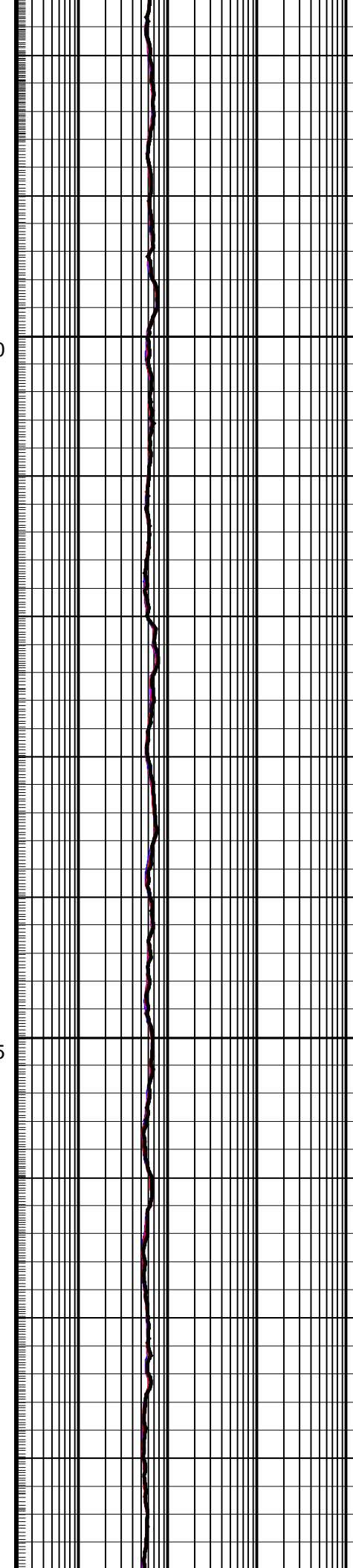
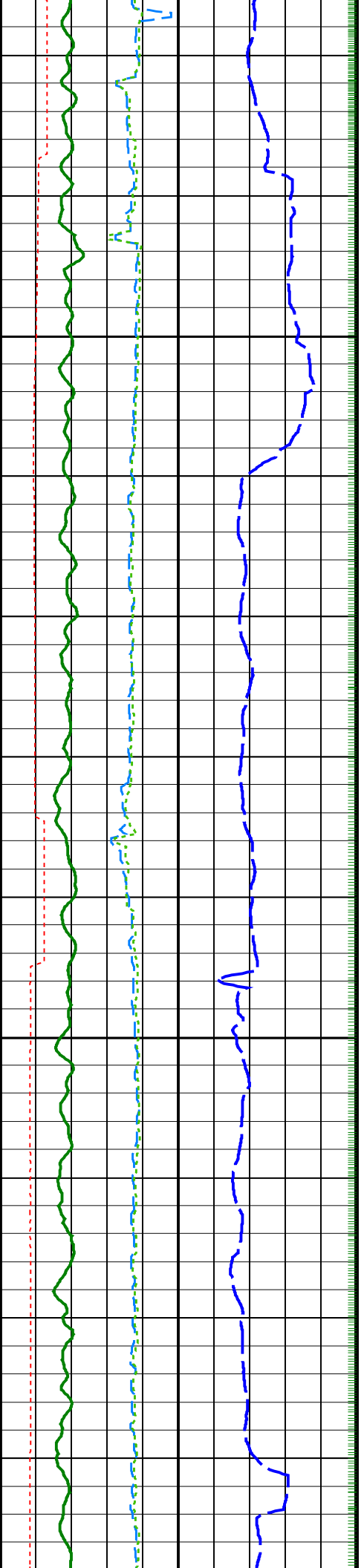


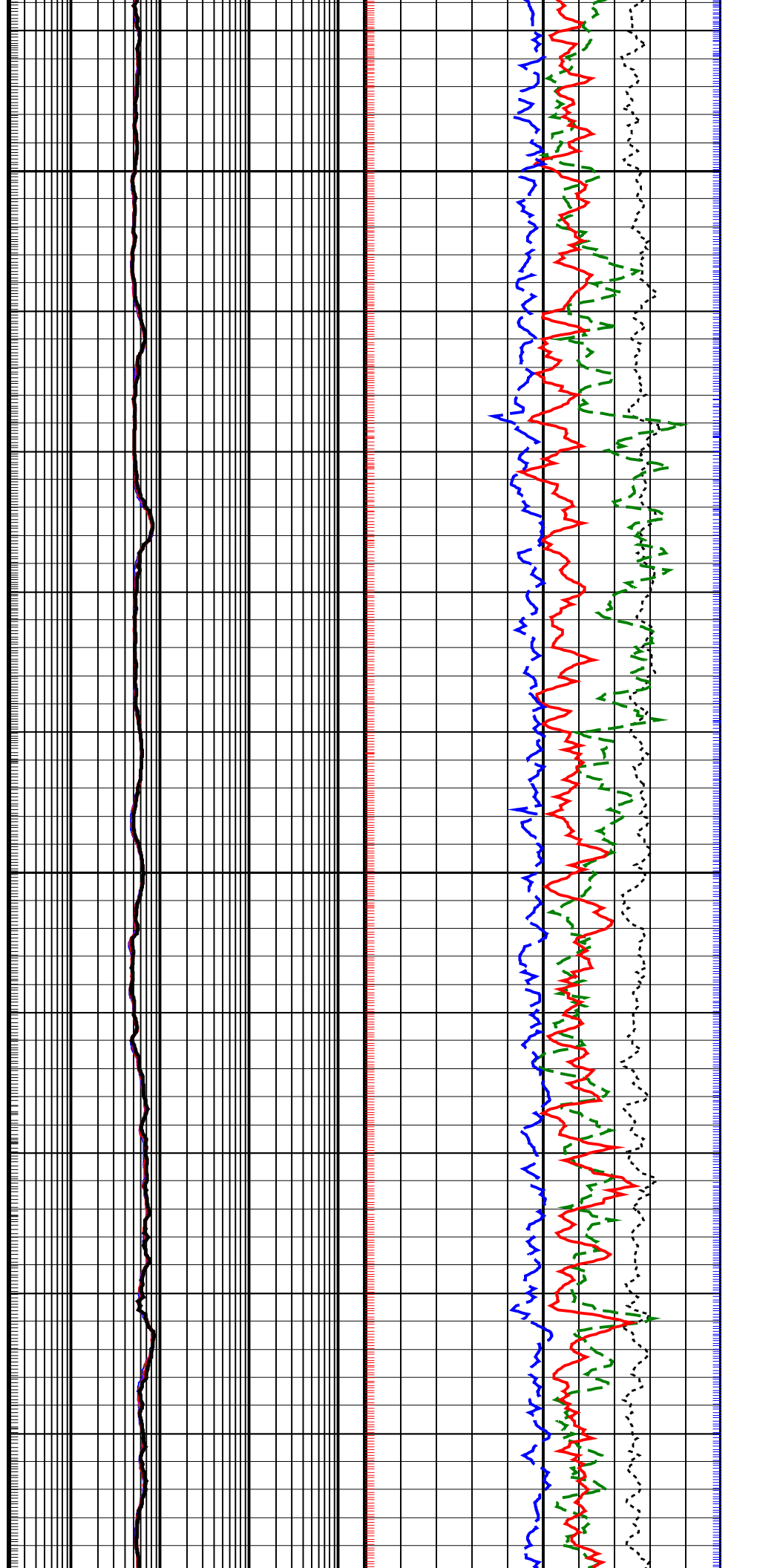
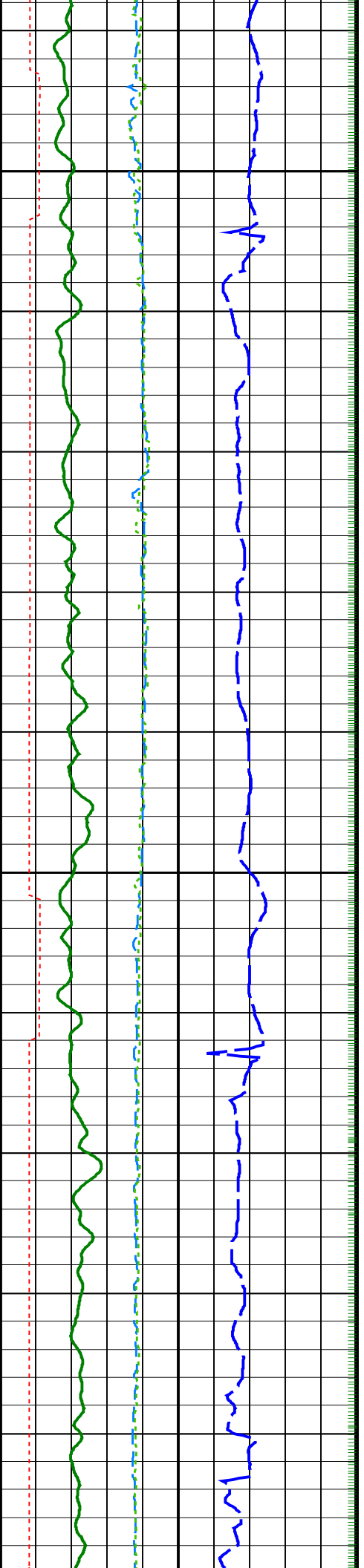


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2025



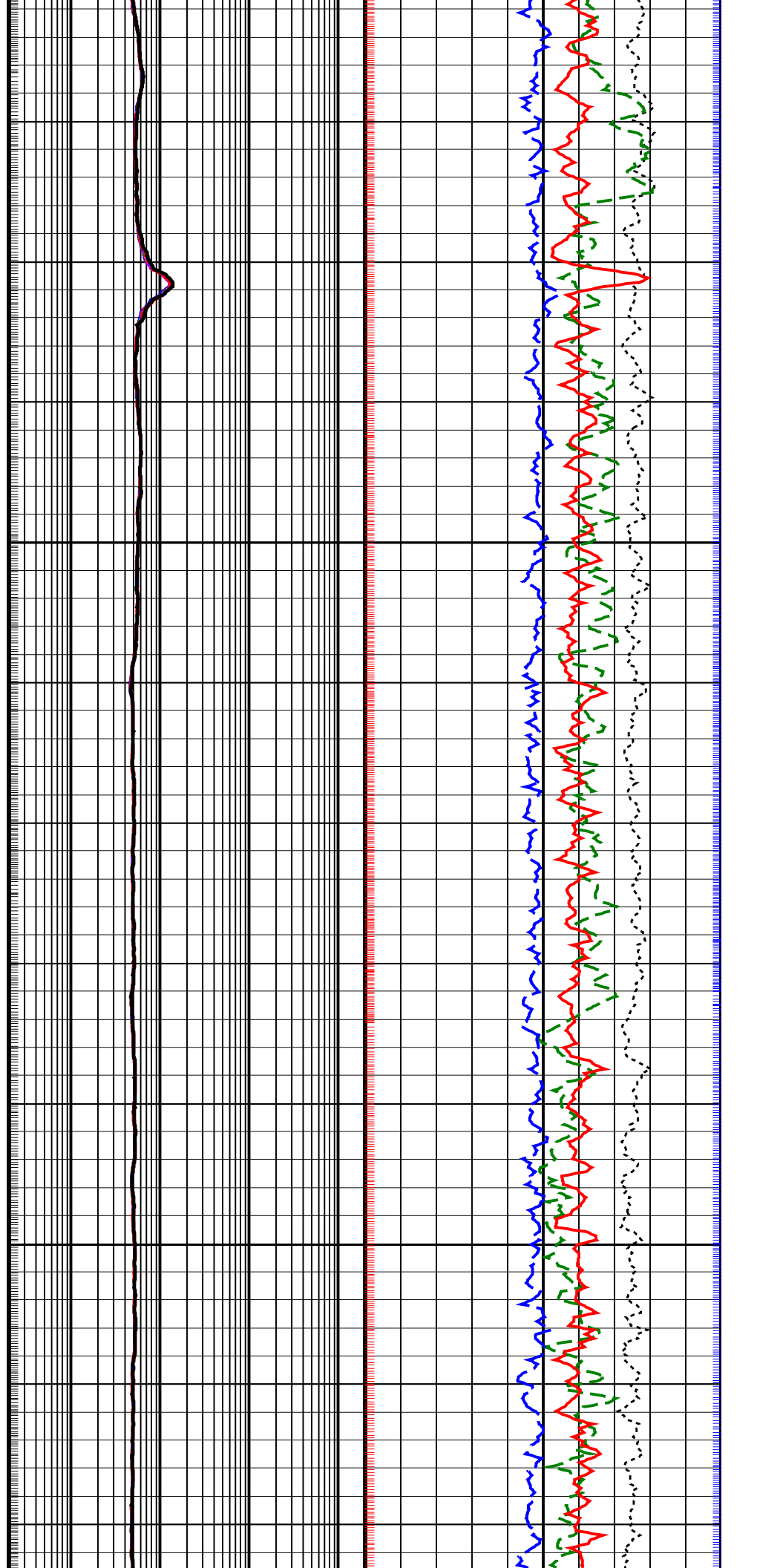
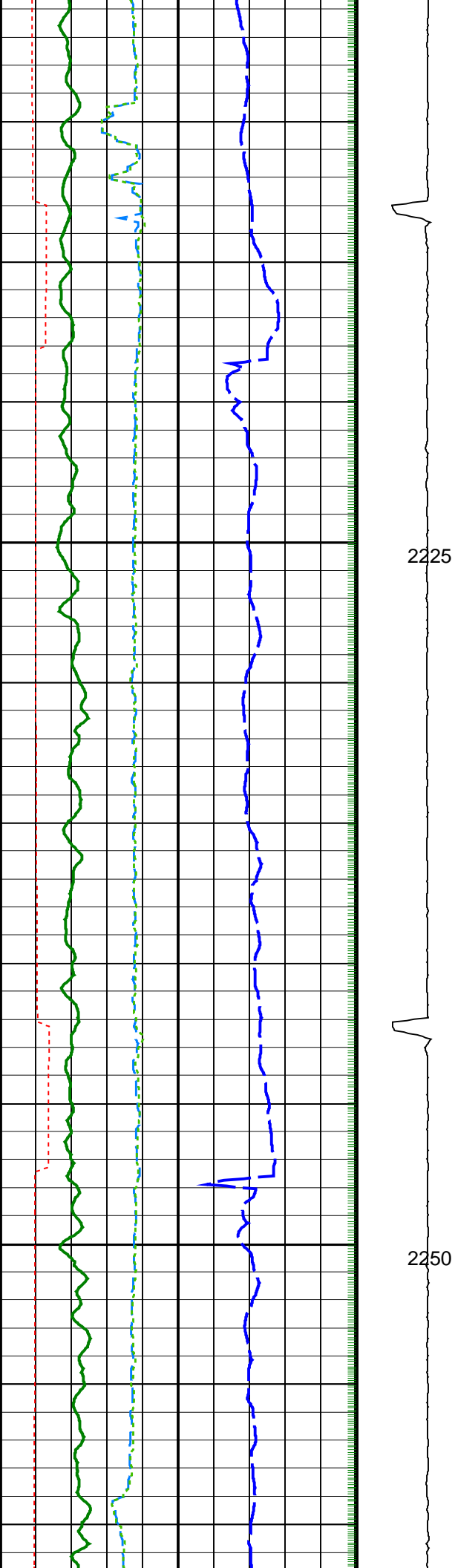




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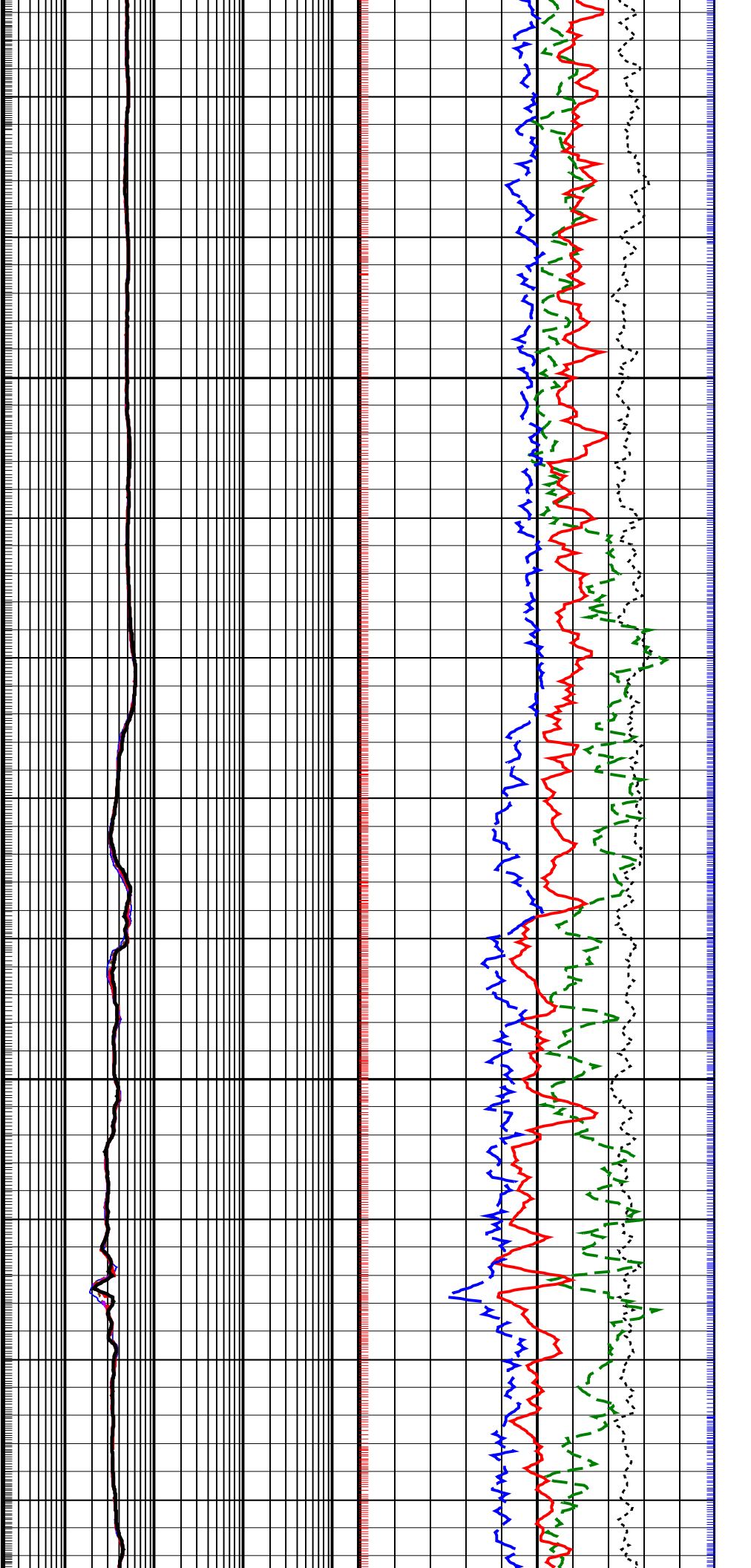
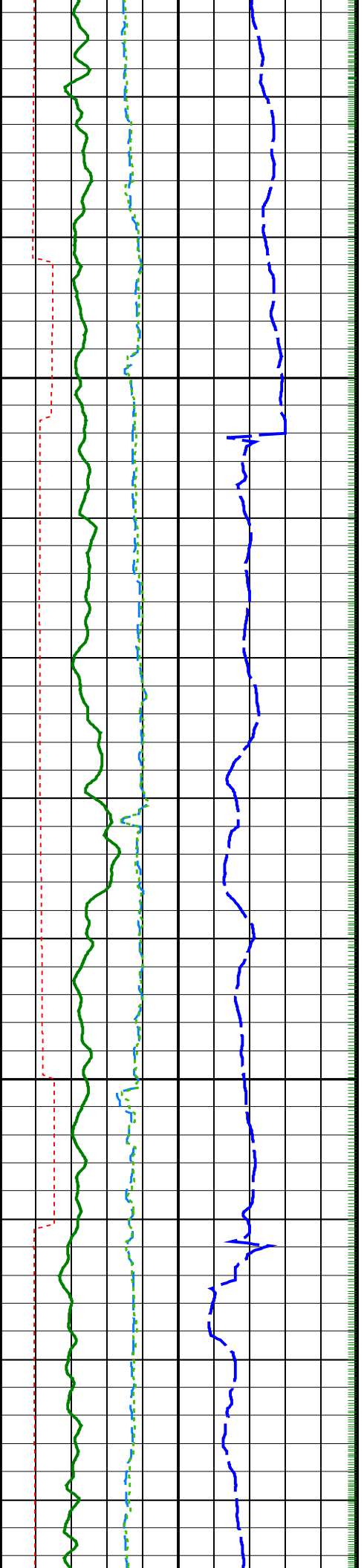
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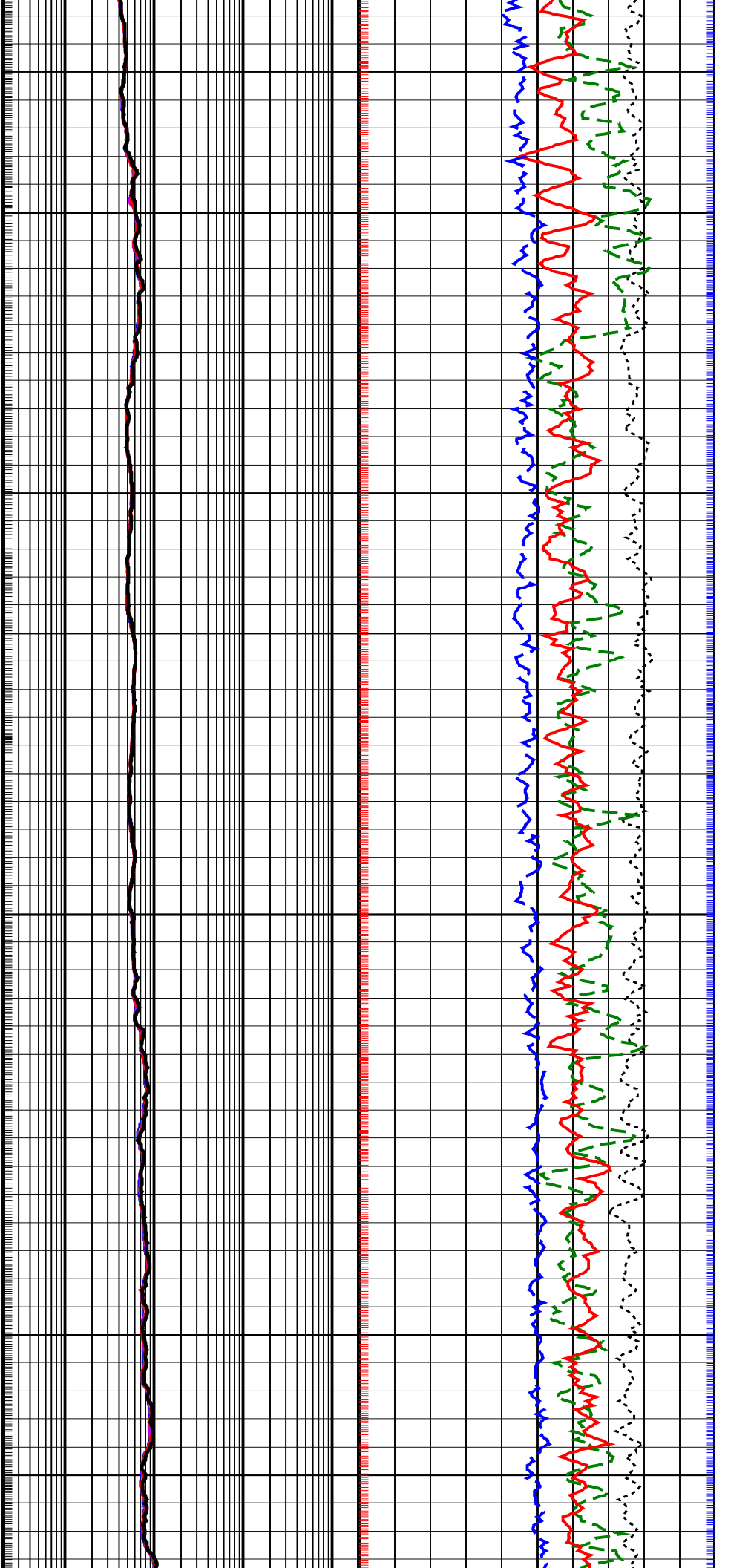
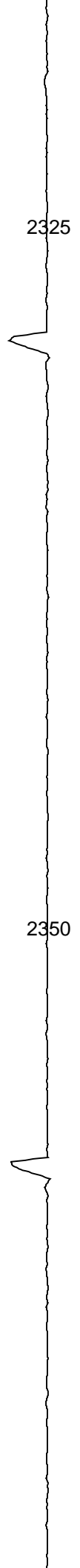
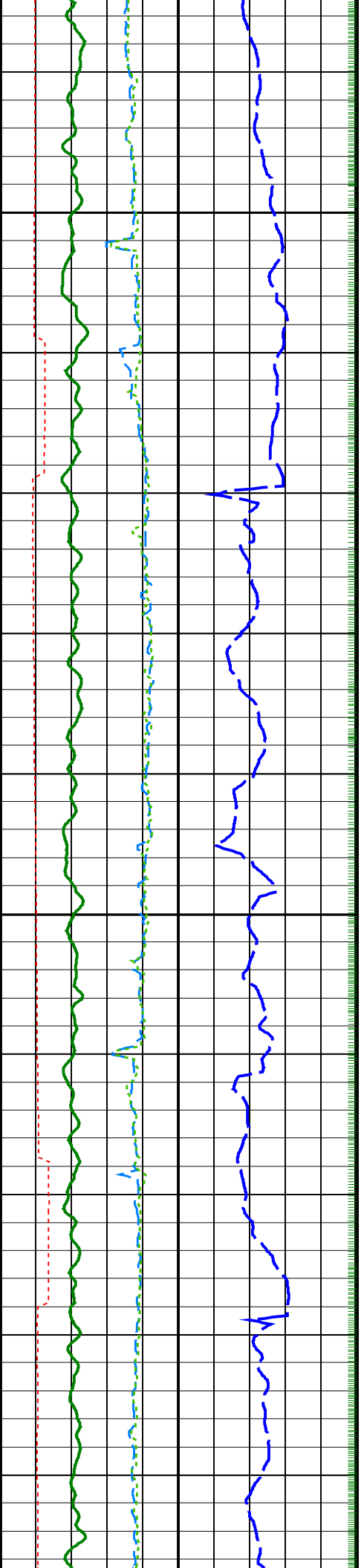
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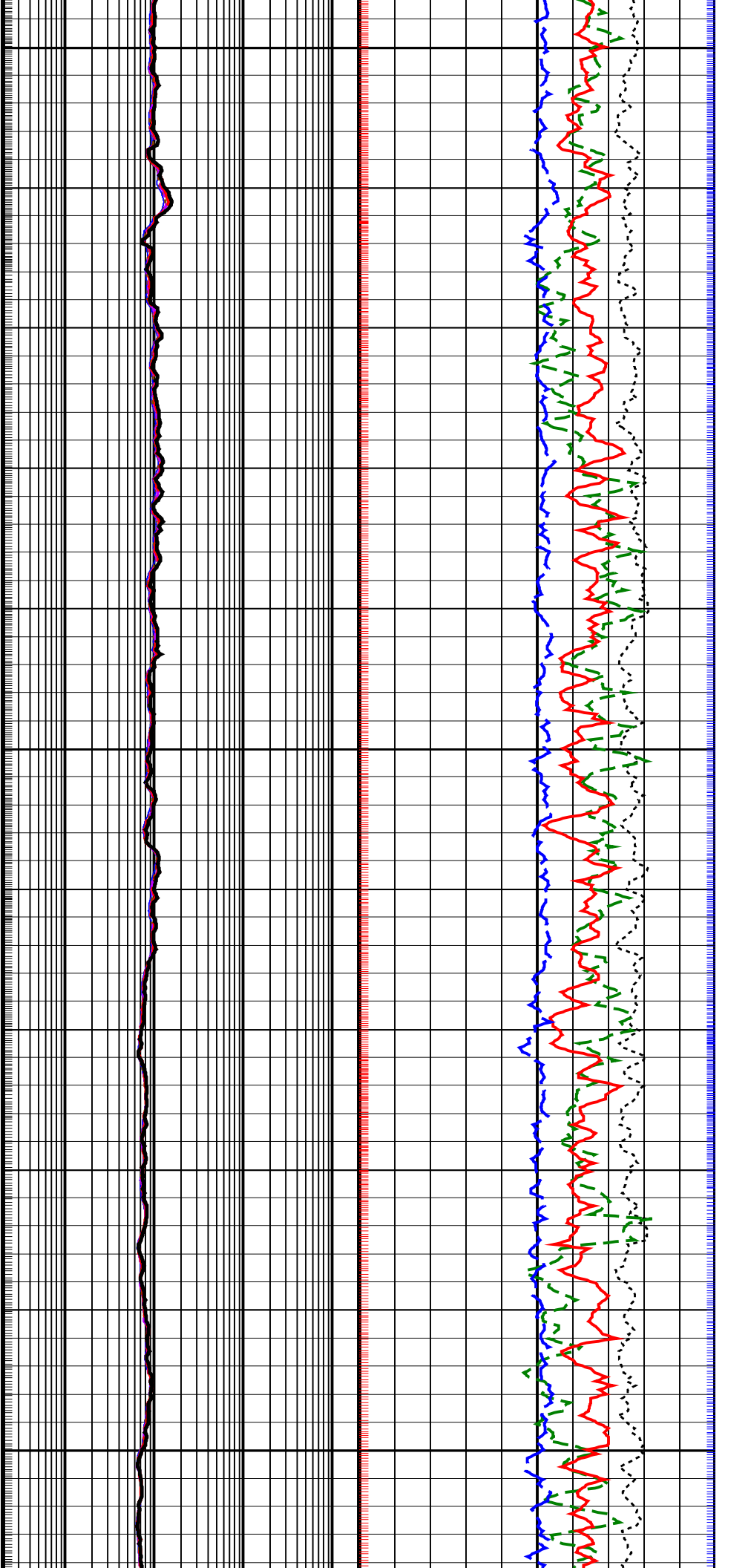
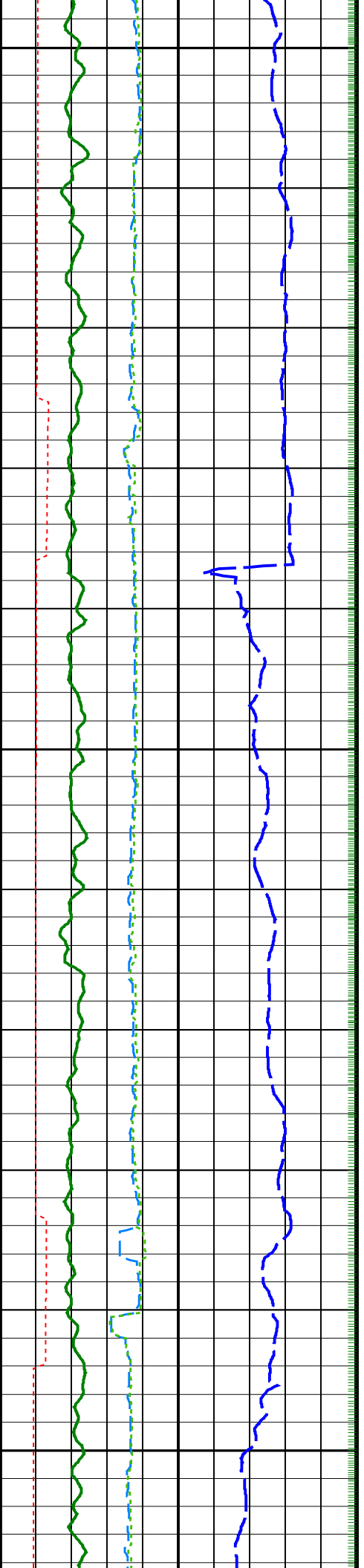
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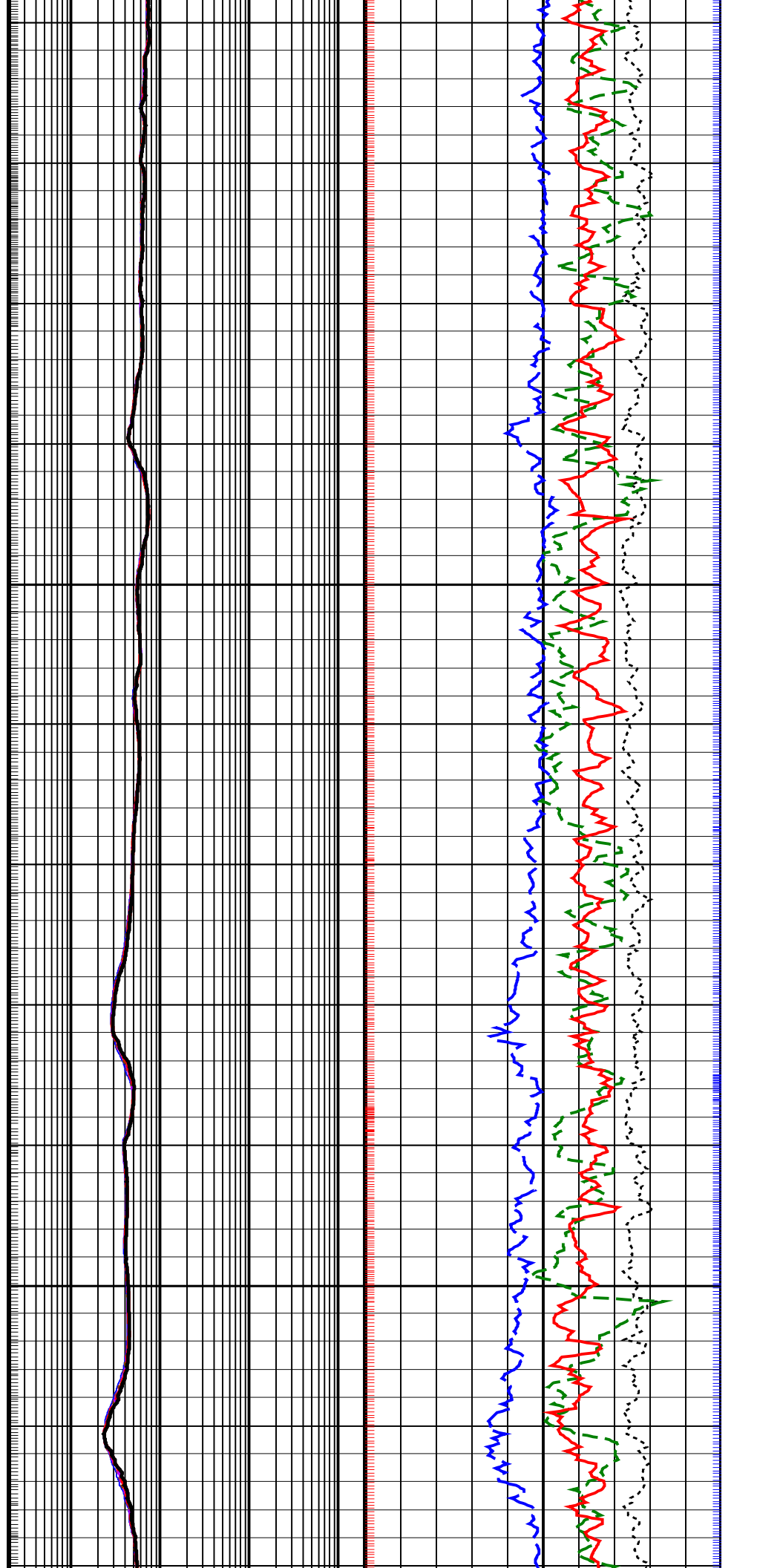
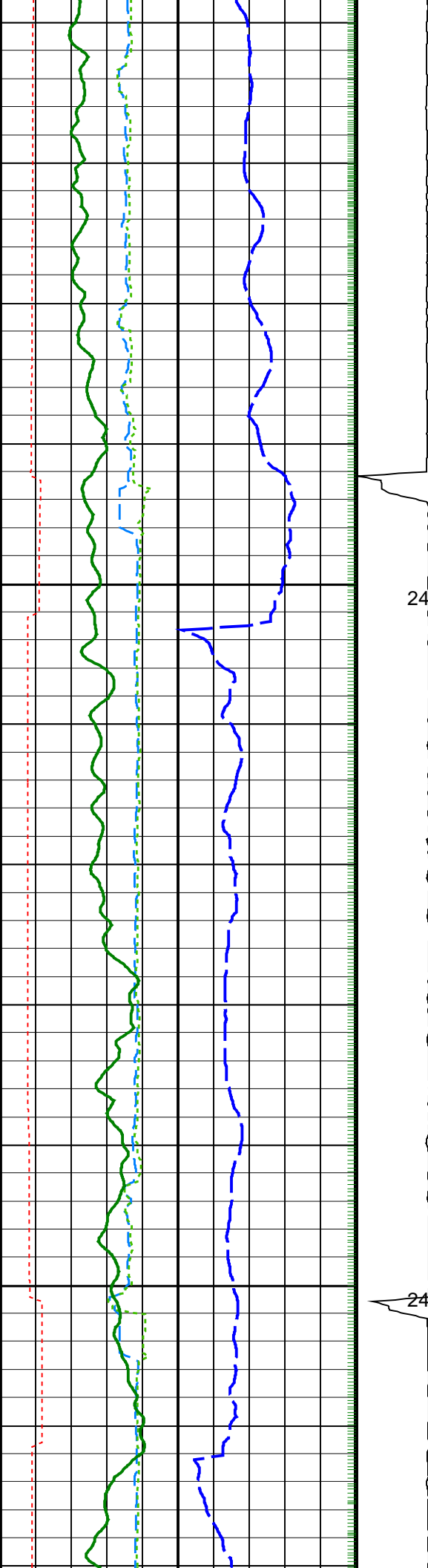


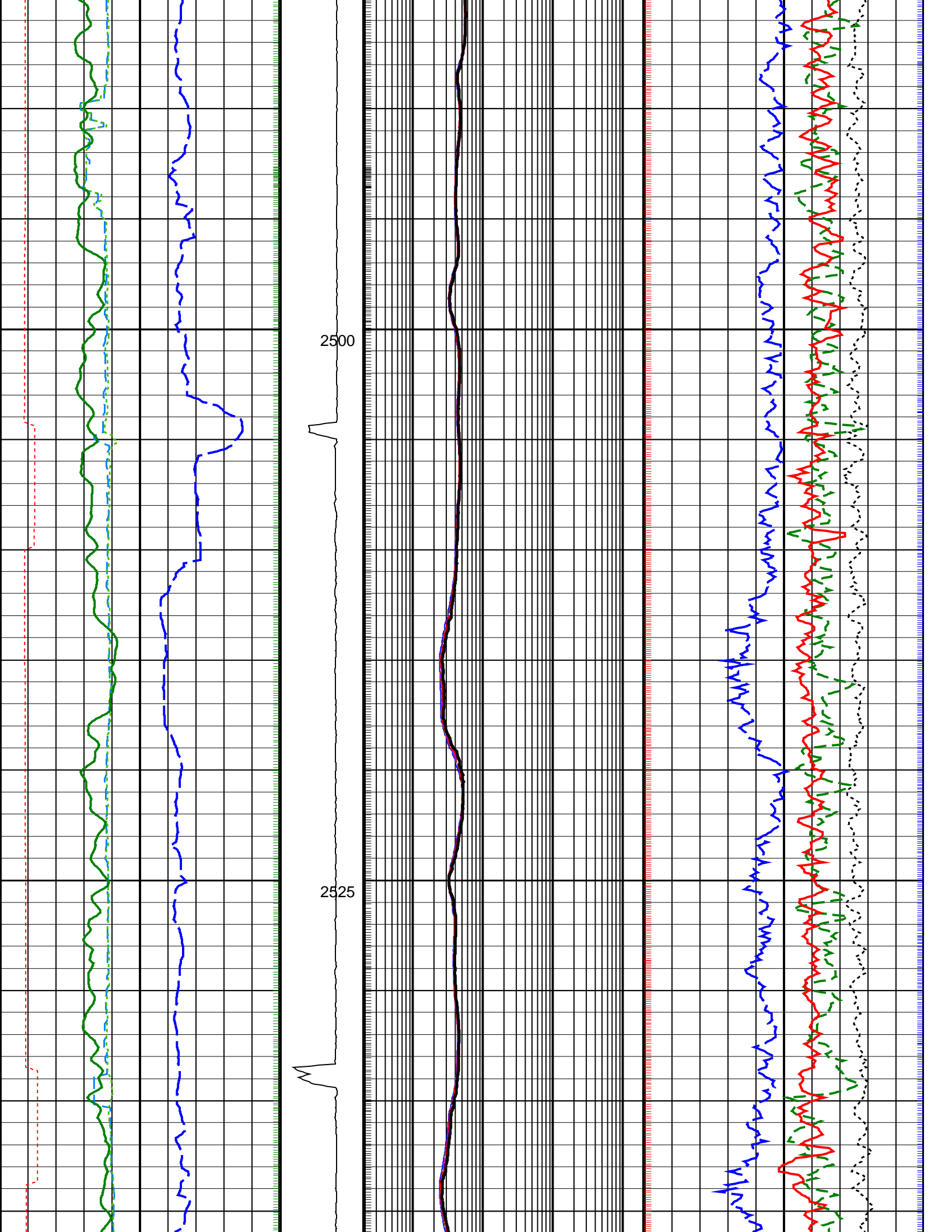
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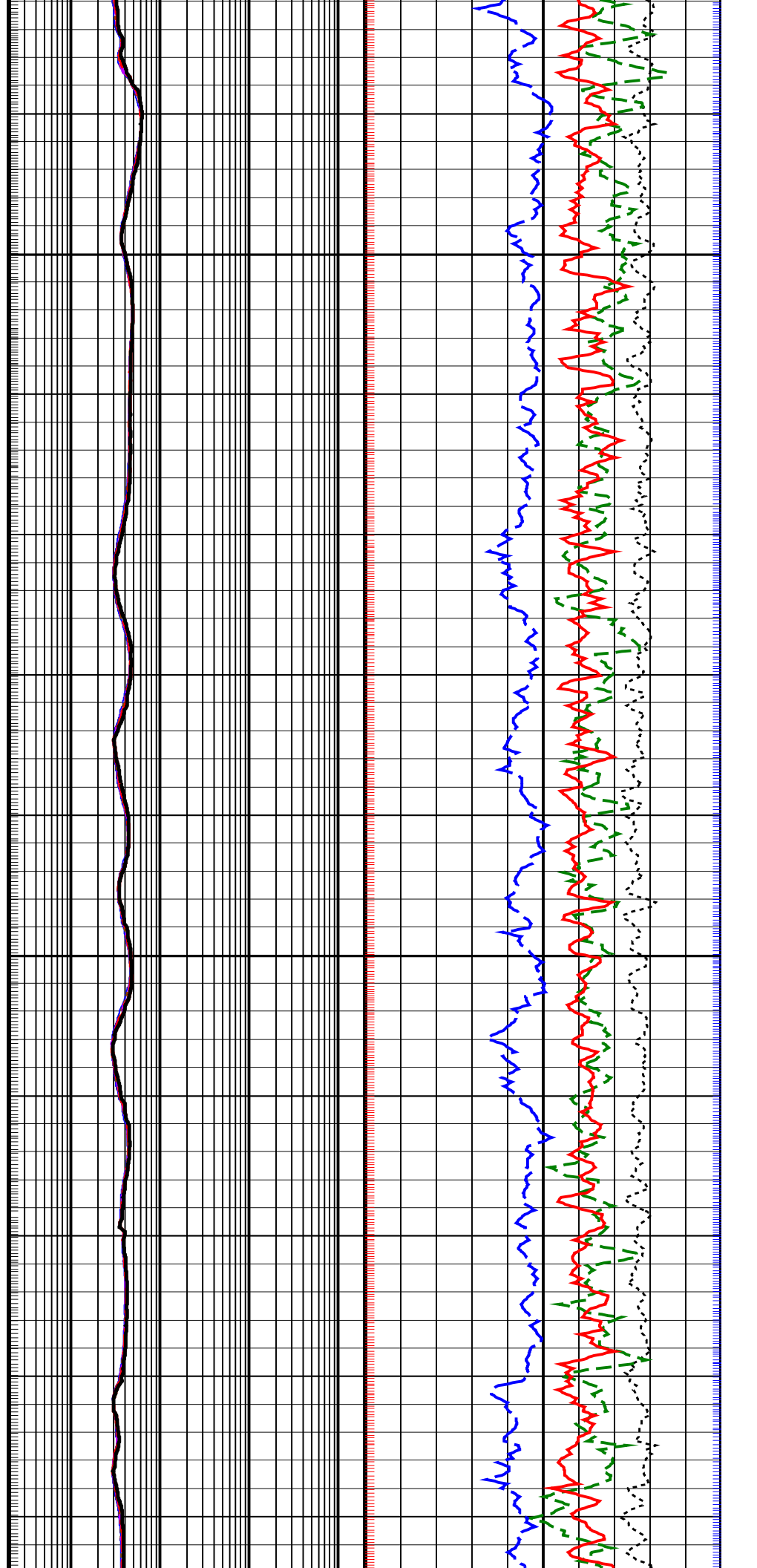
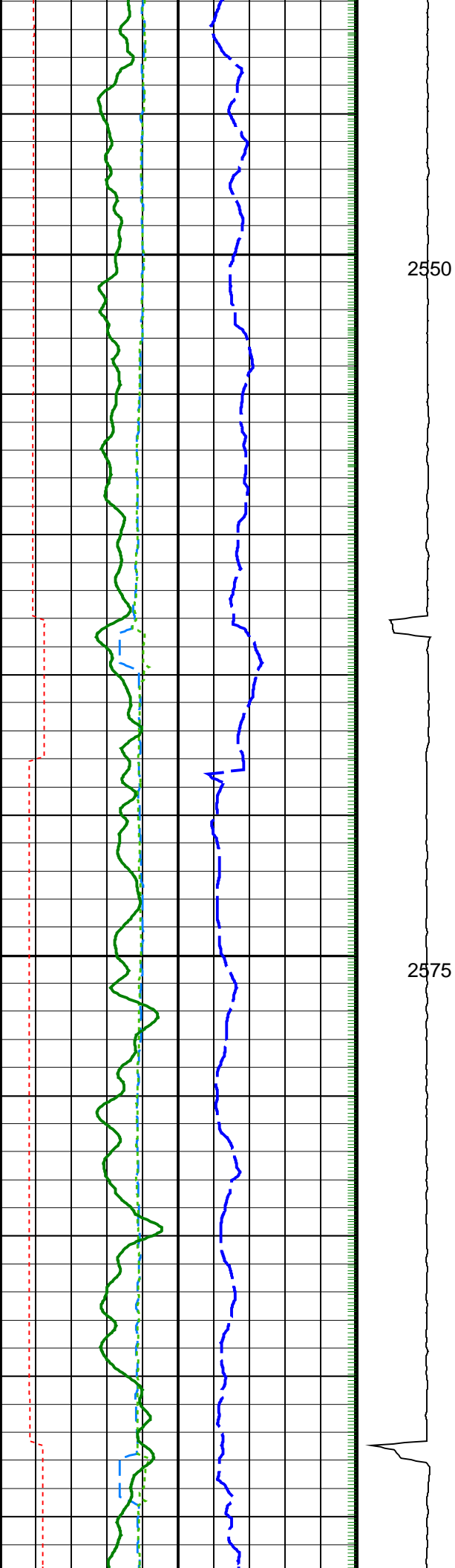
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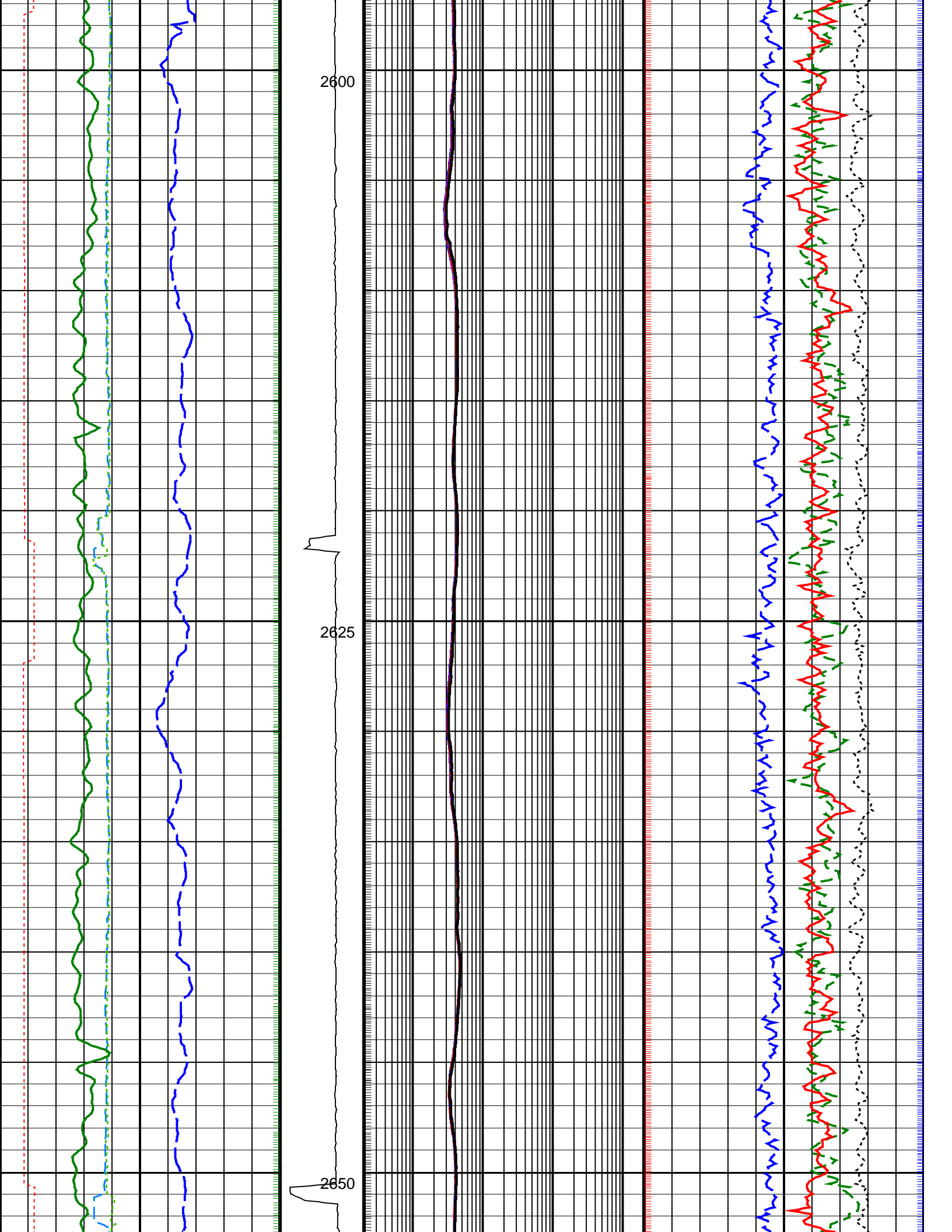


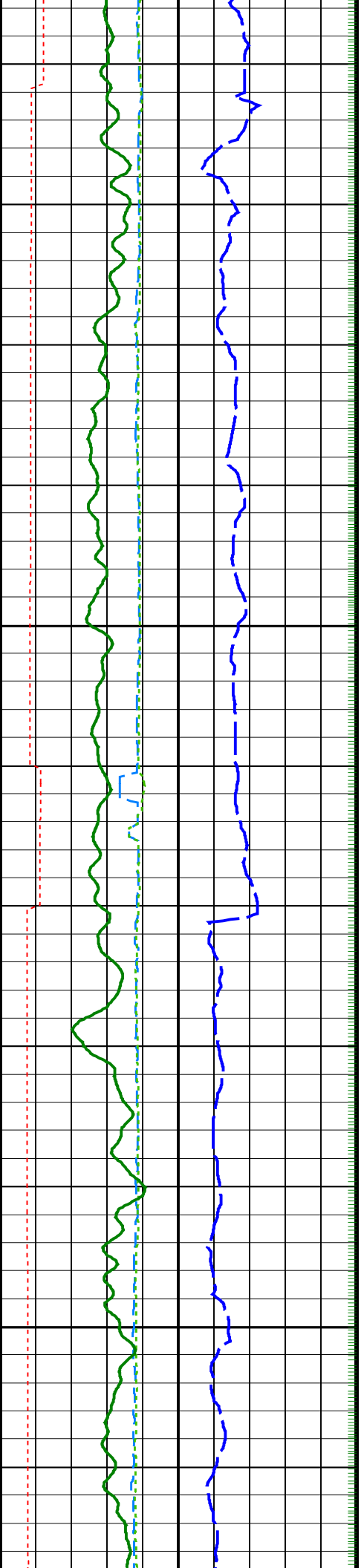






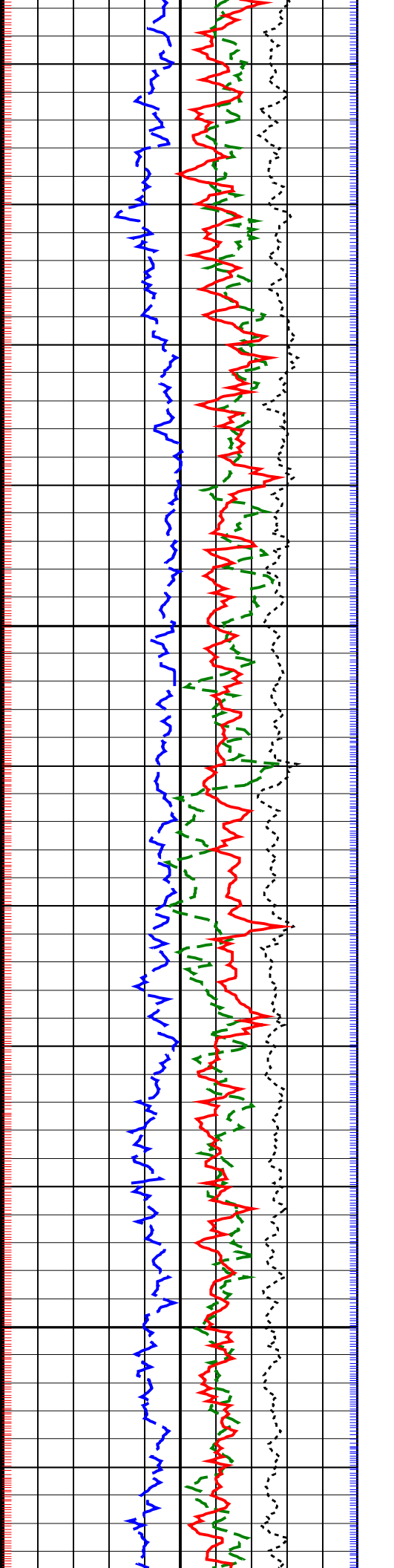
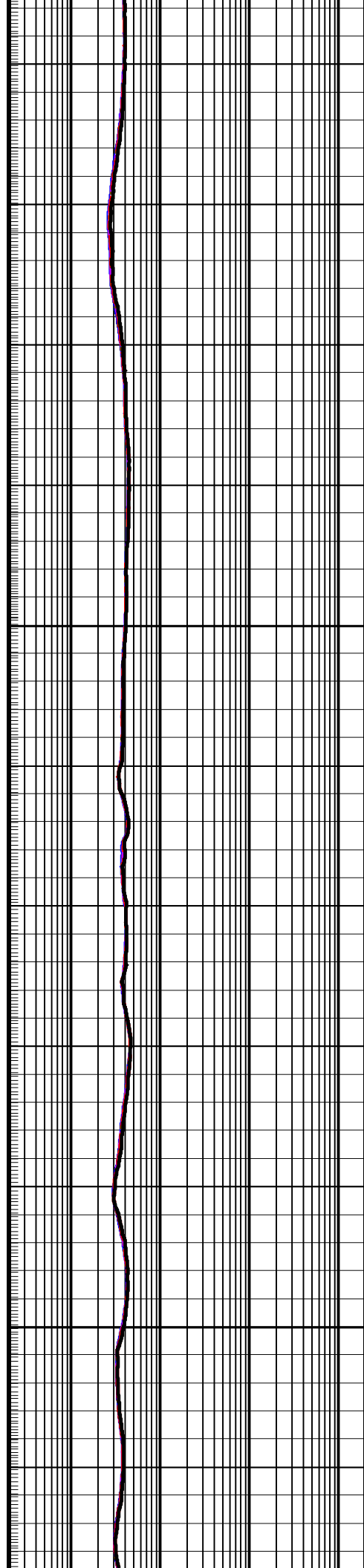


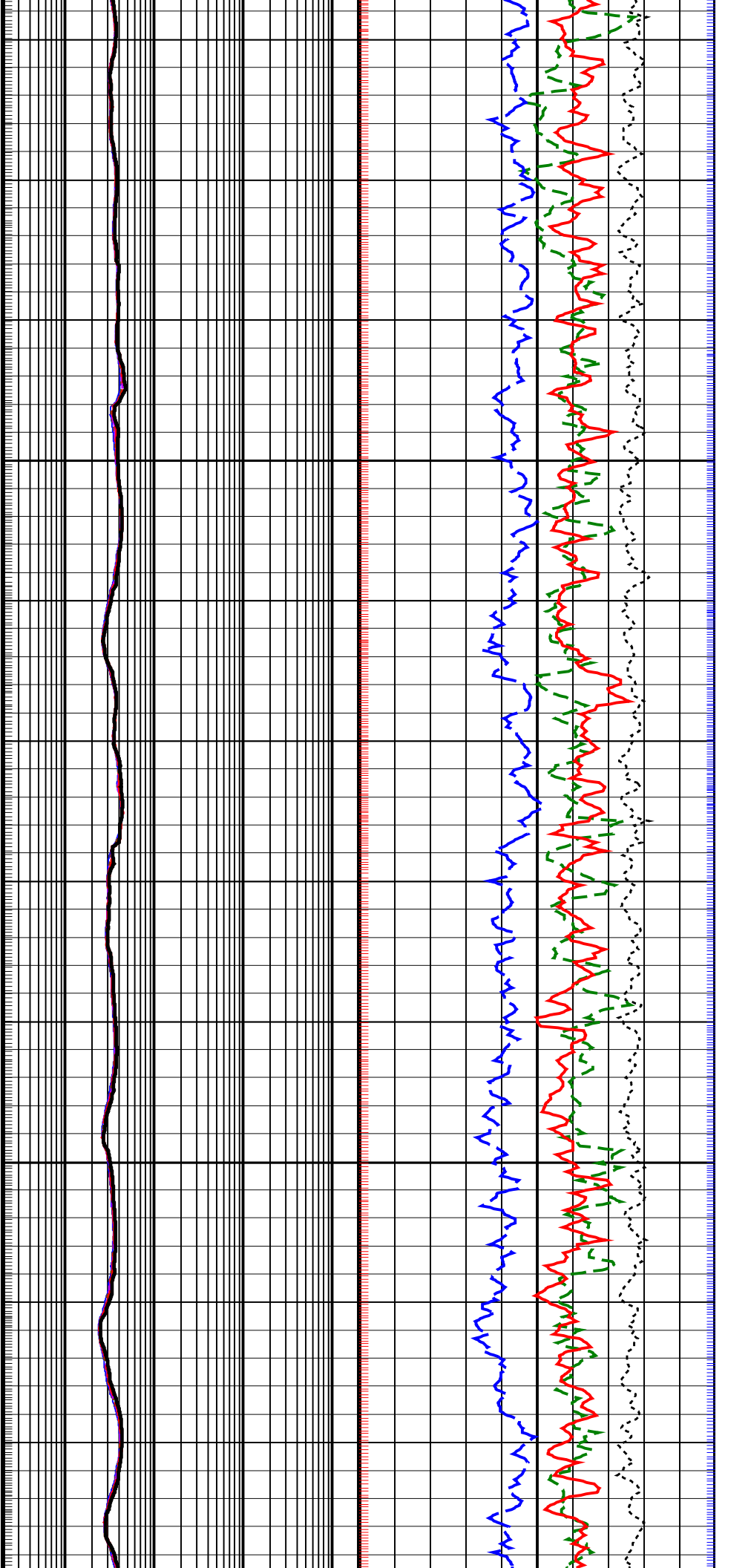
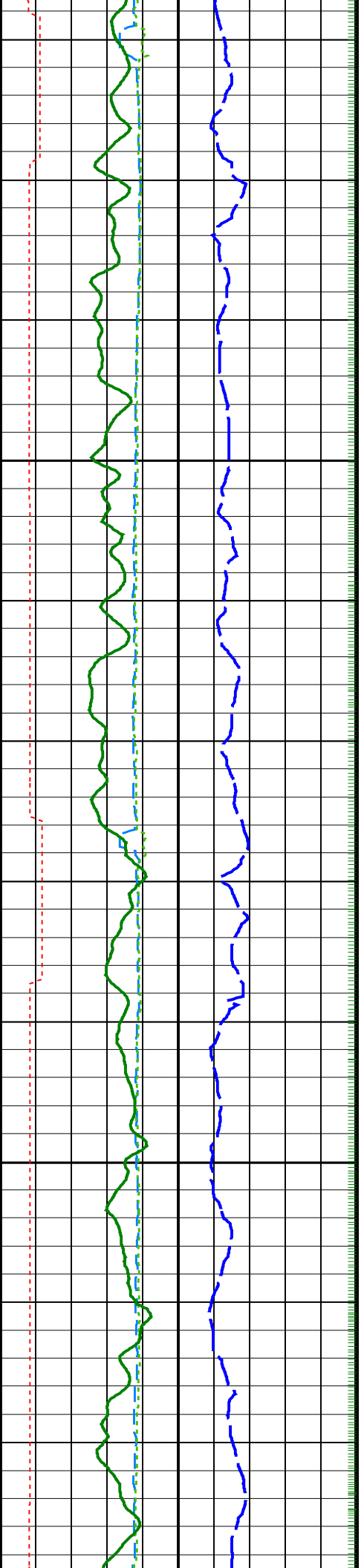




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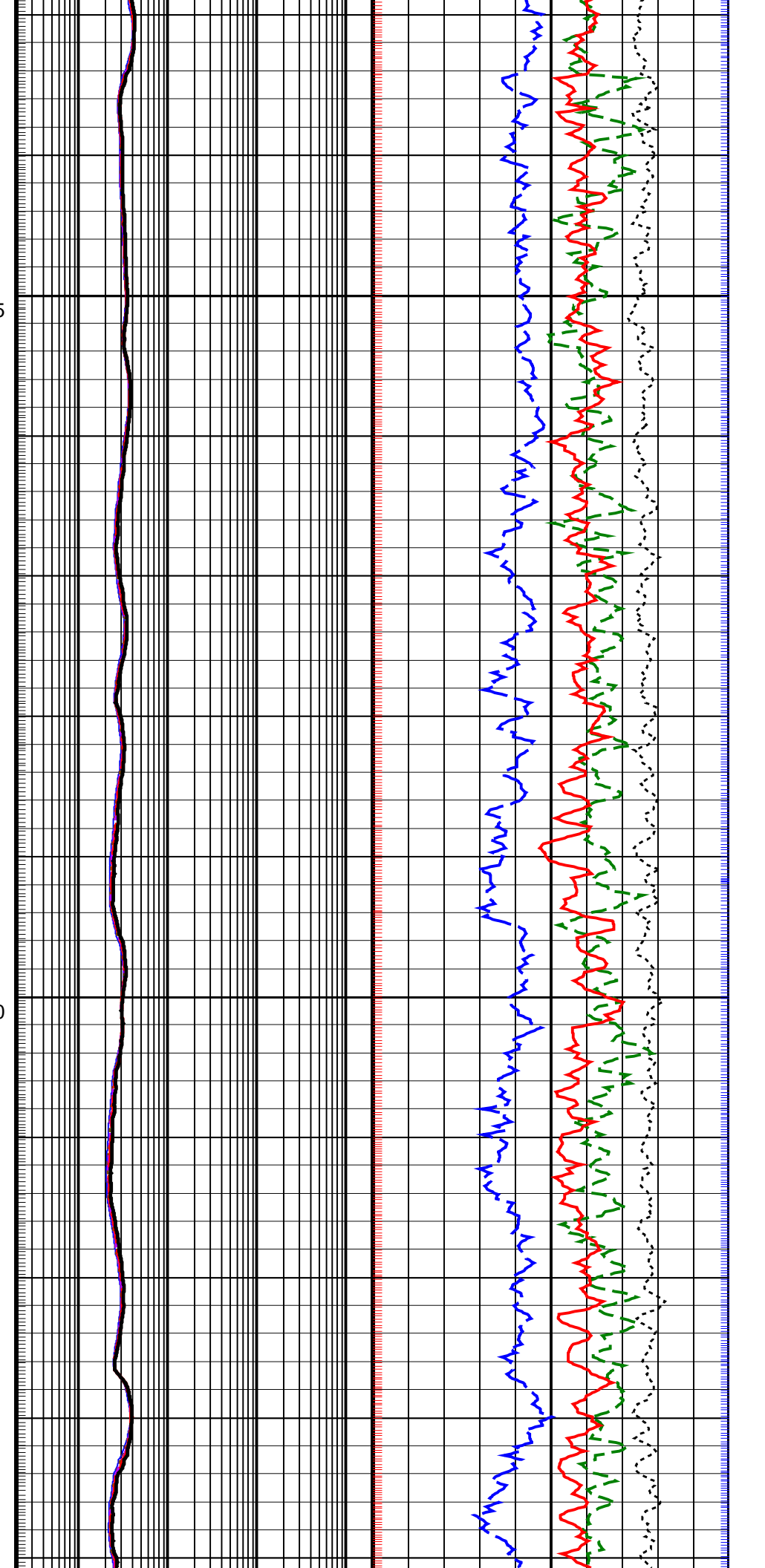
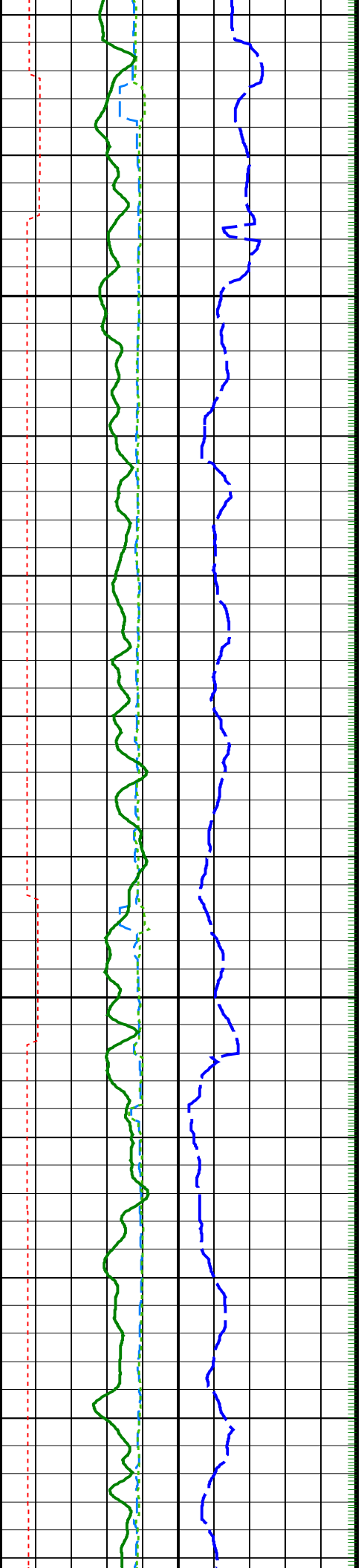
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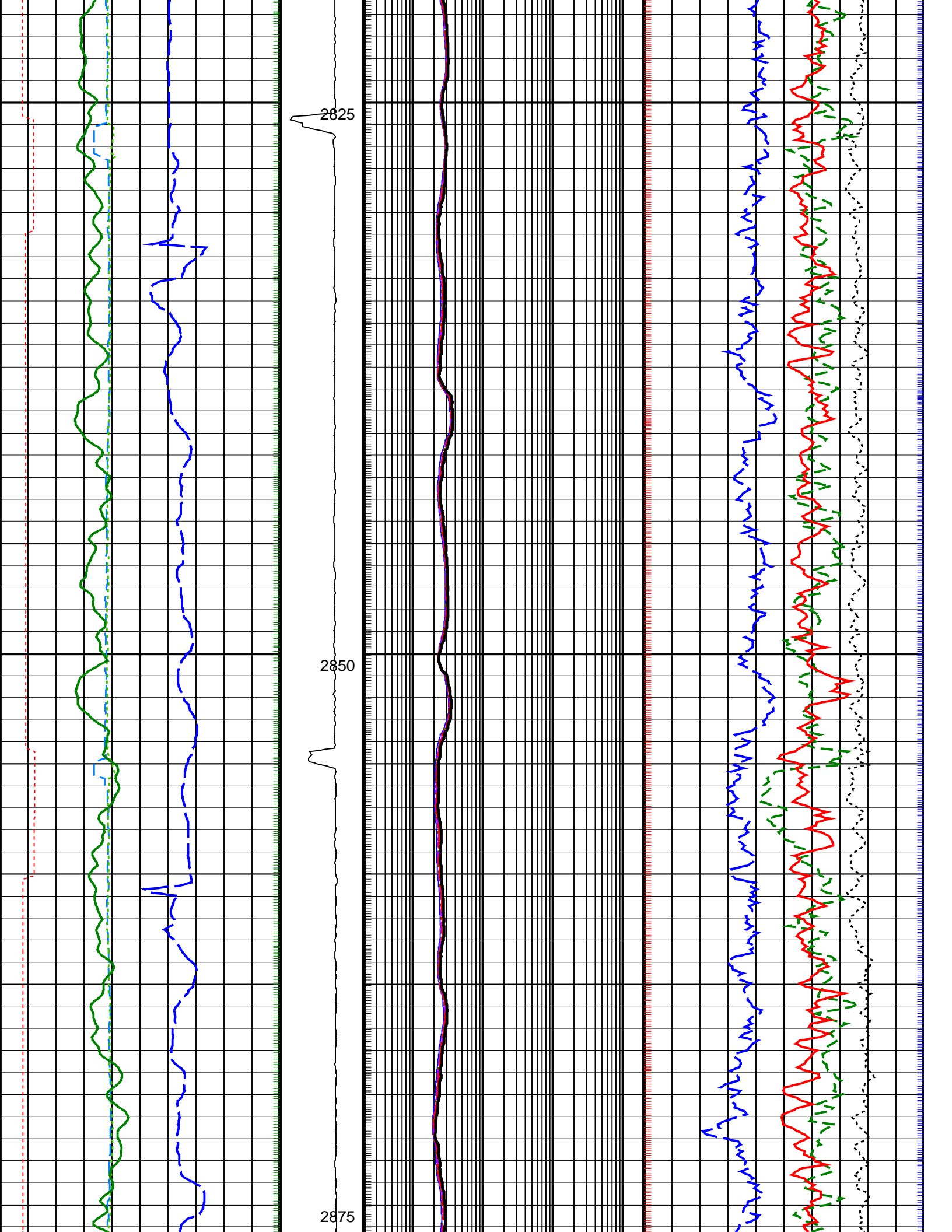




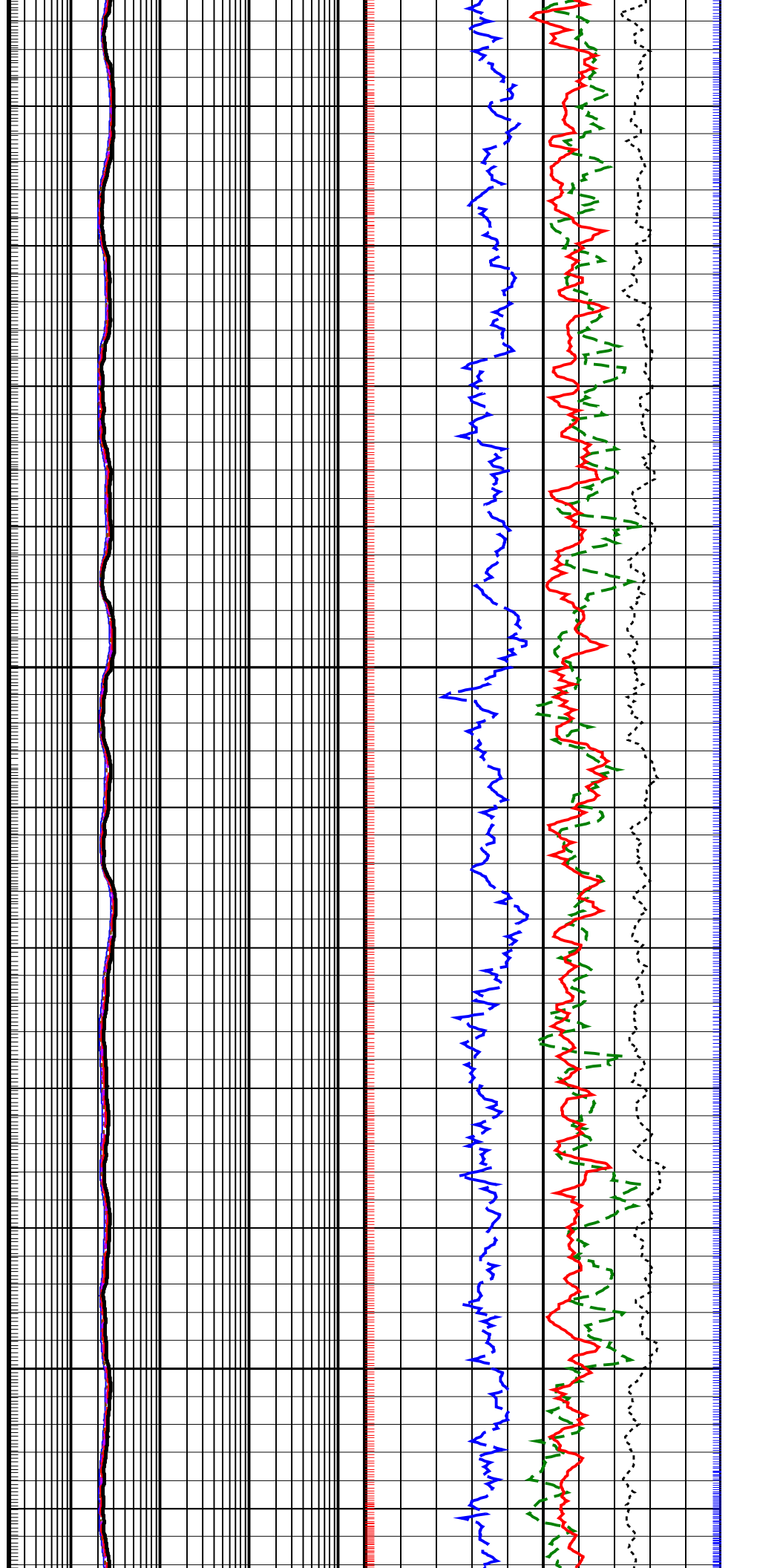
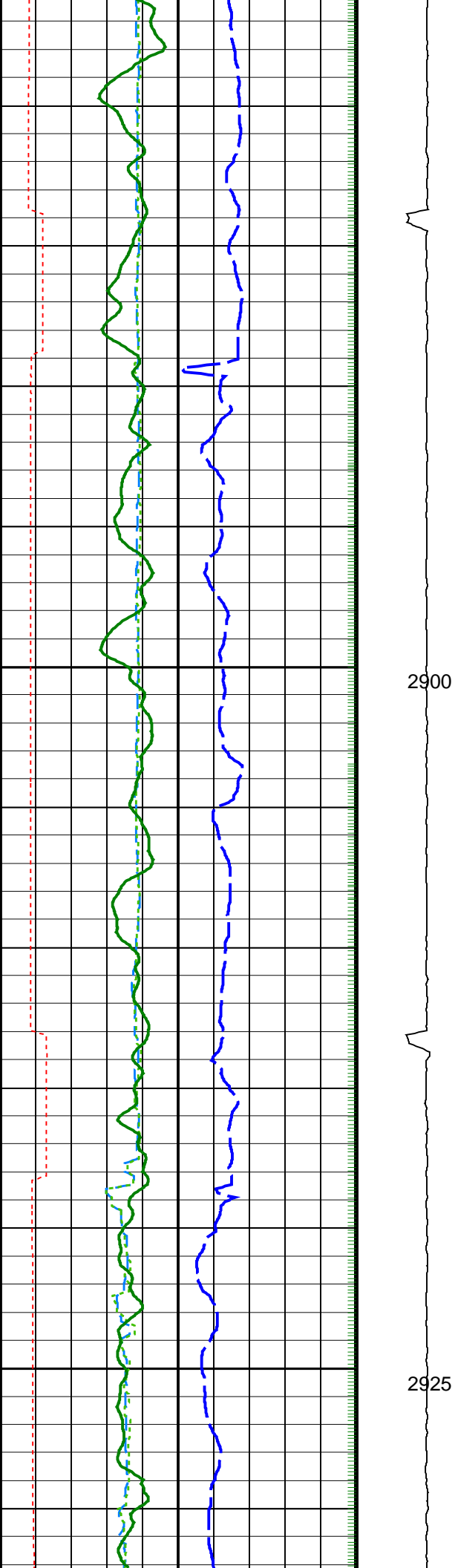
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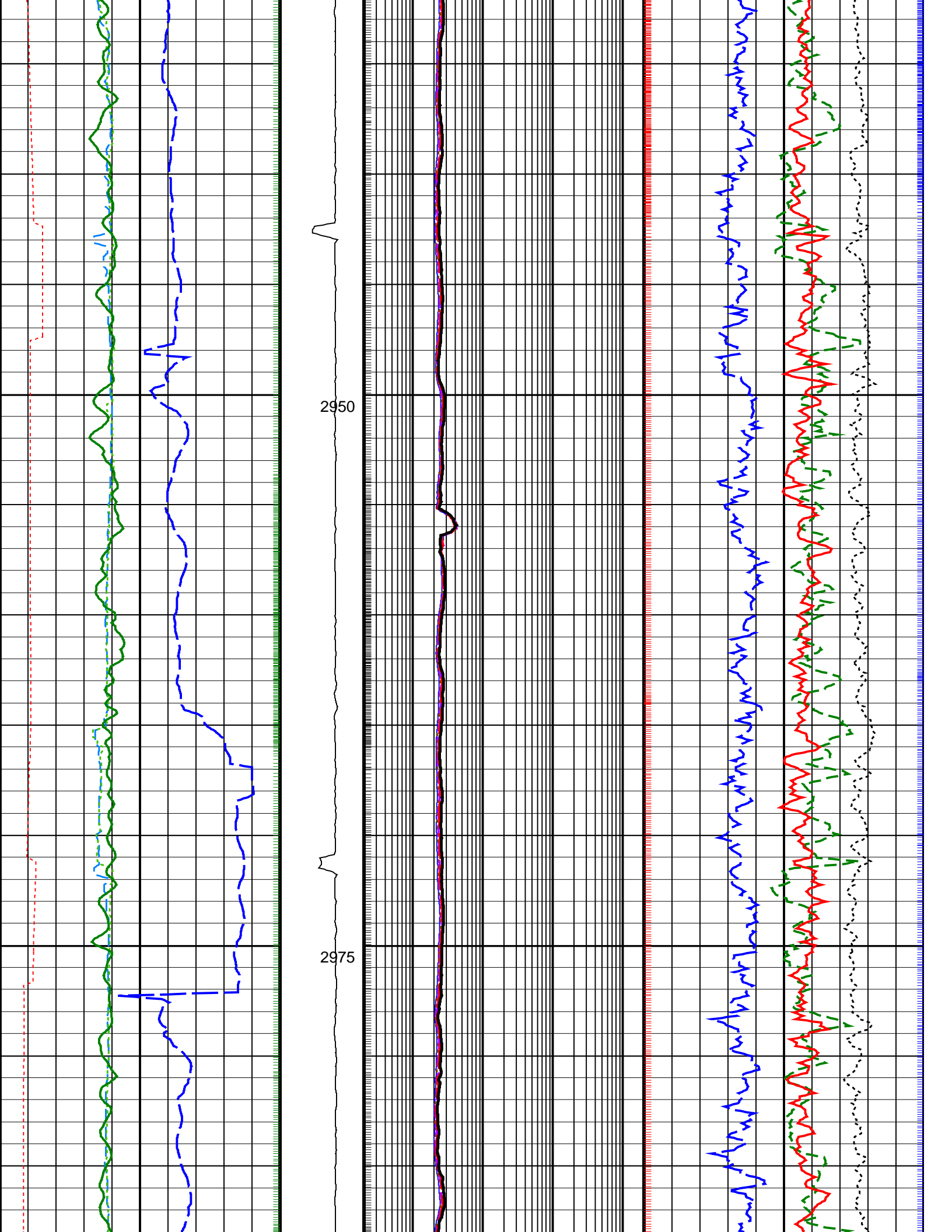
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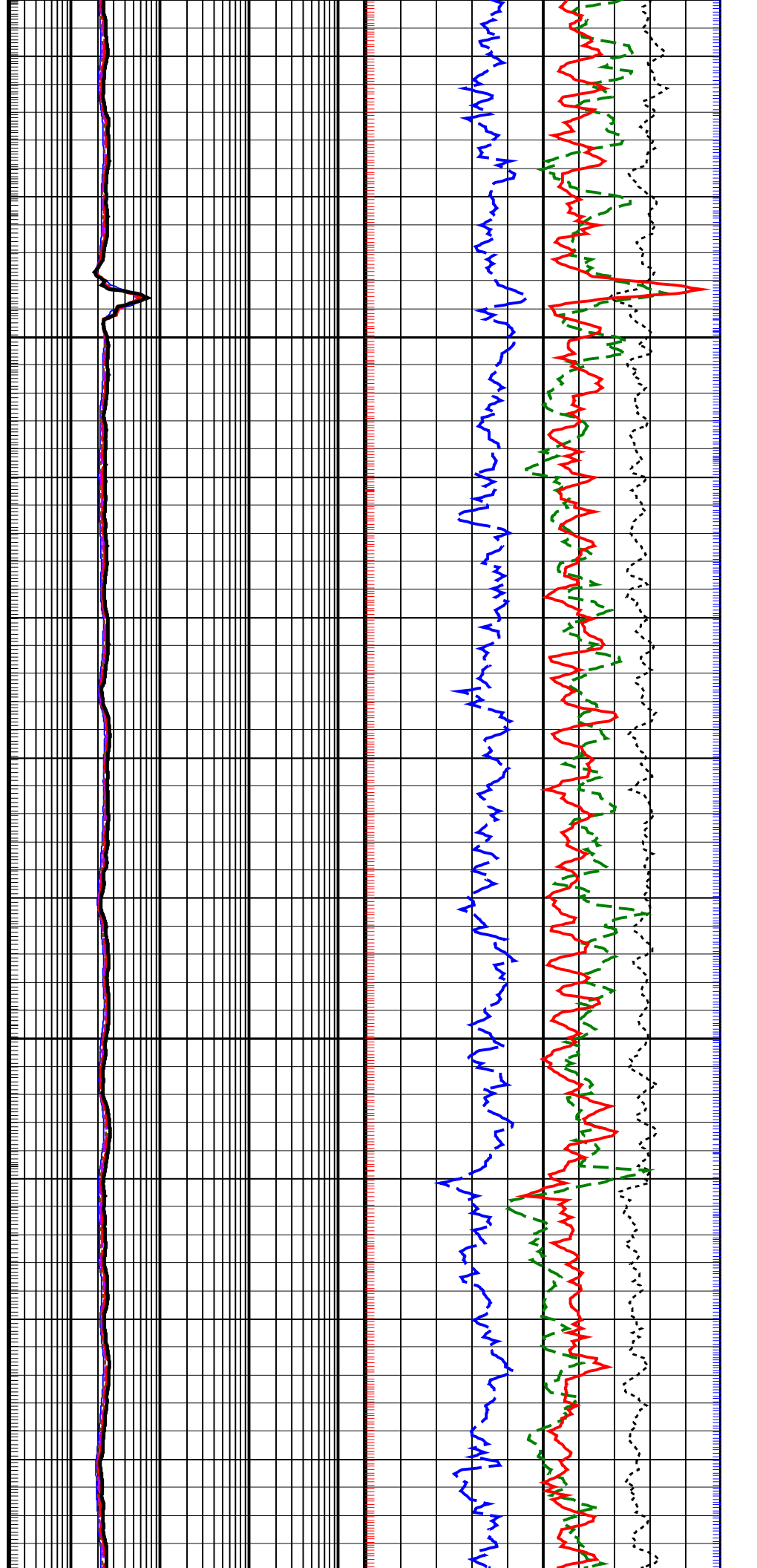
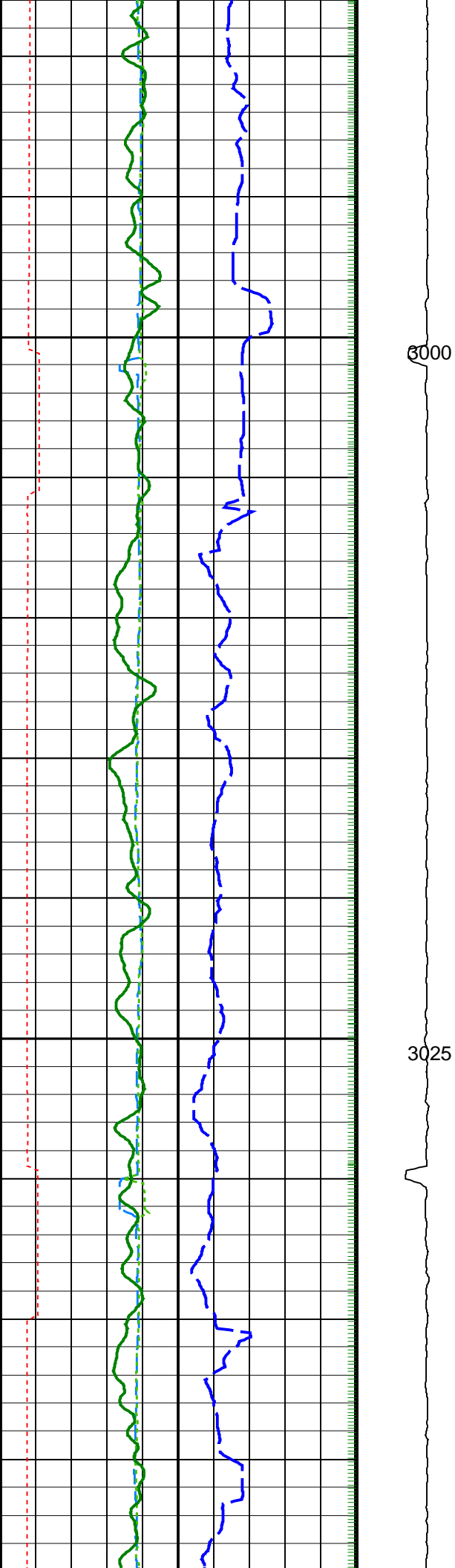


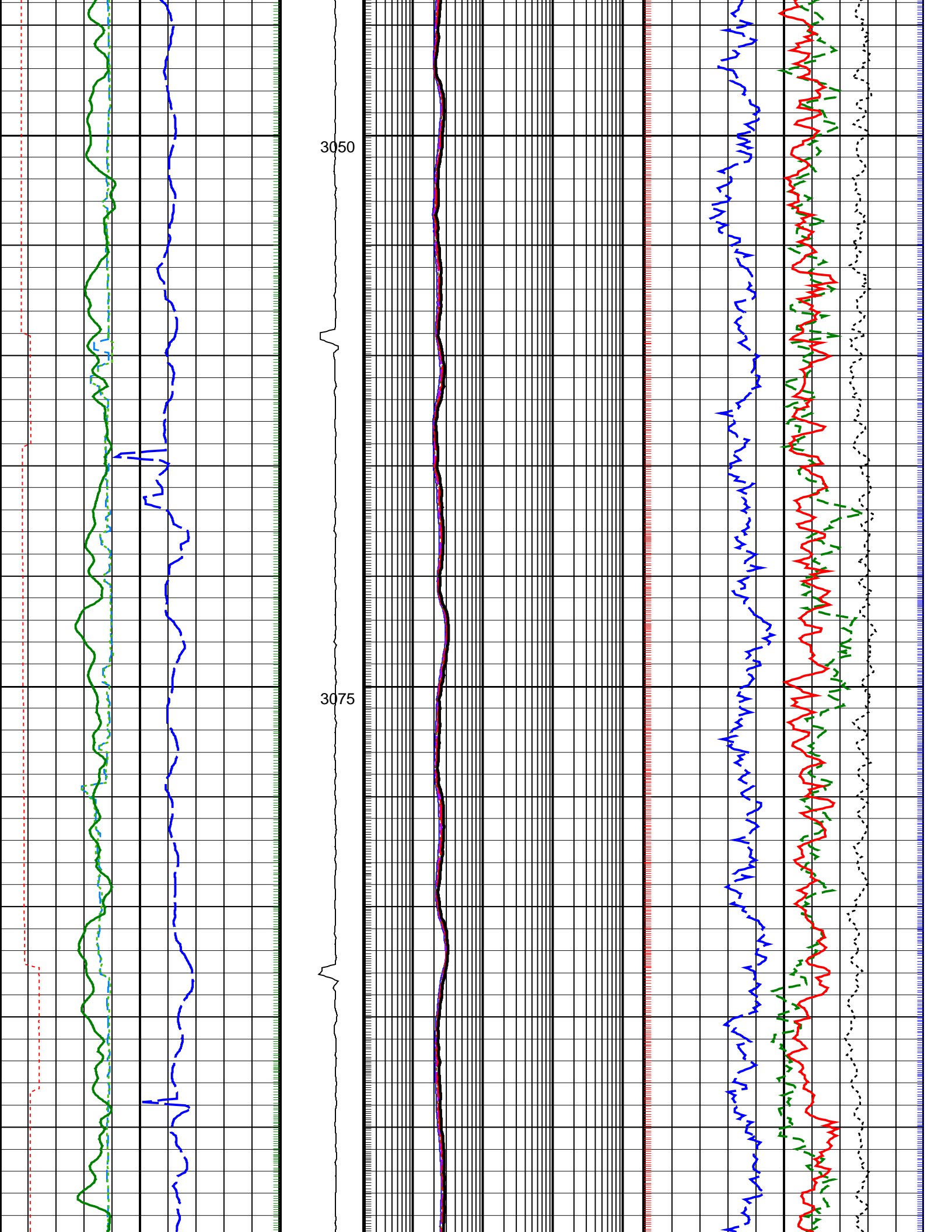


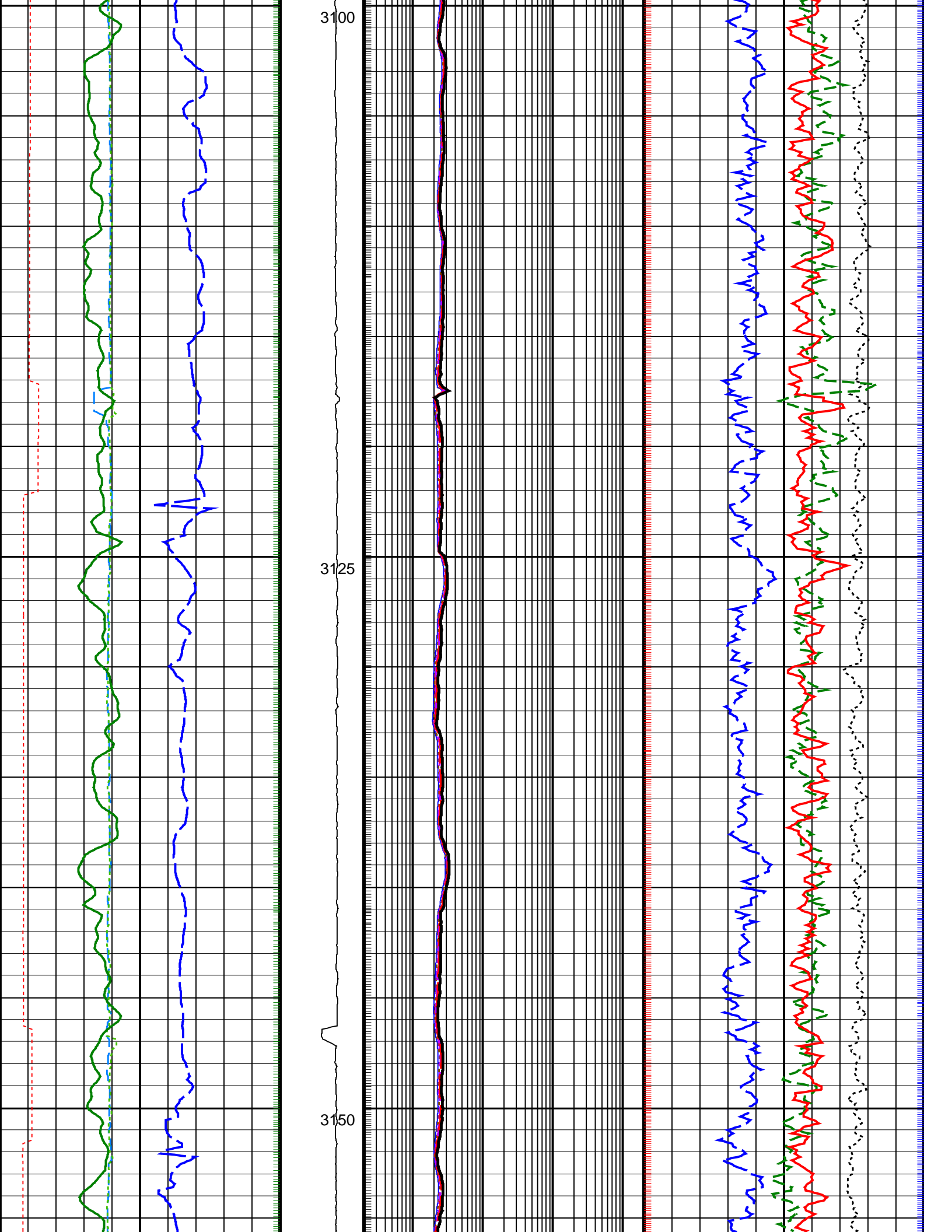


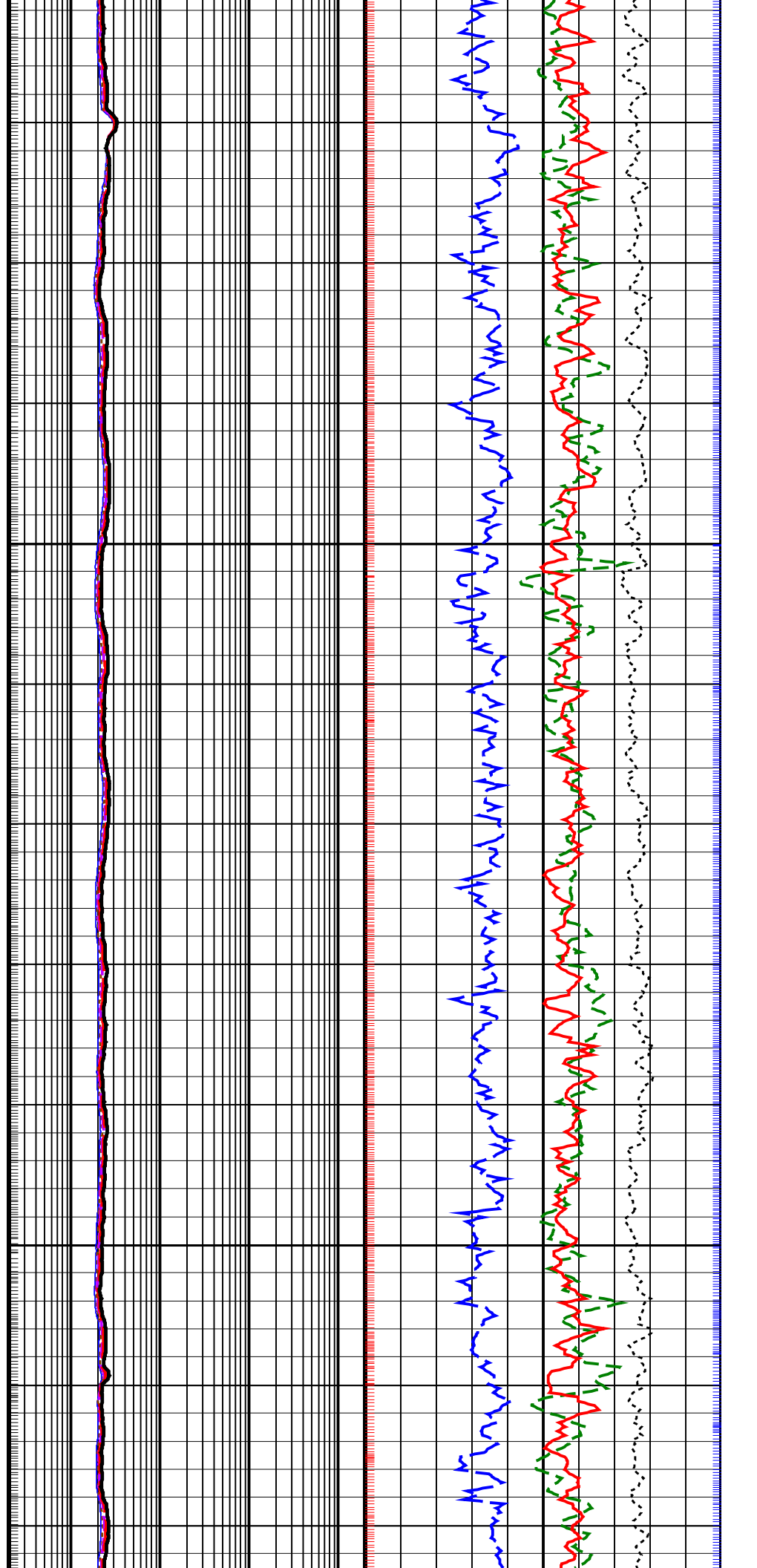
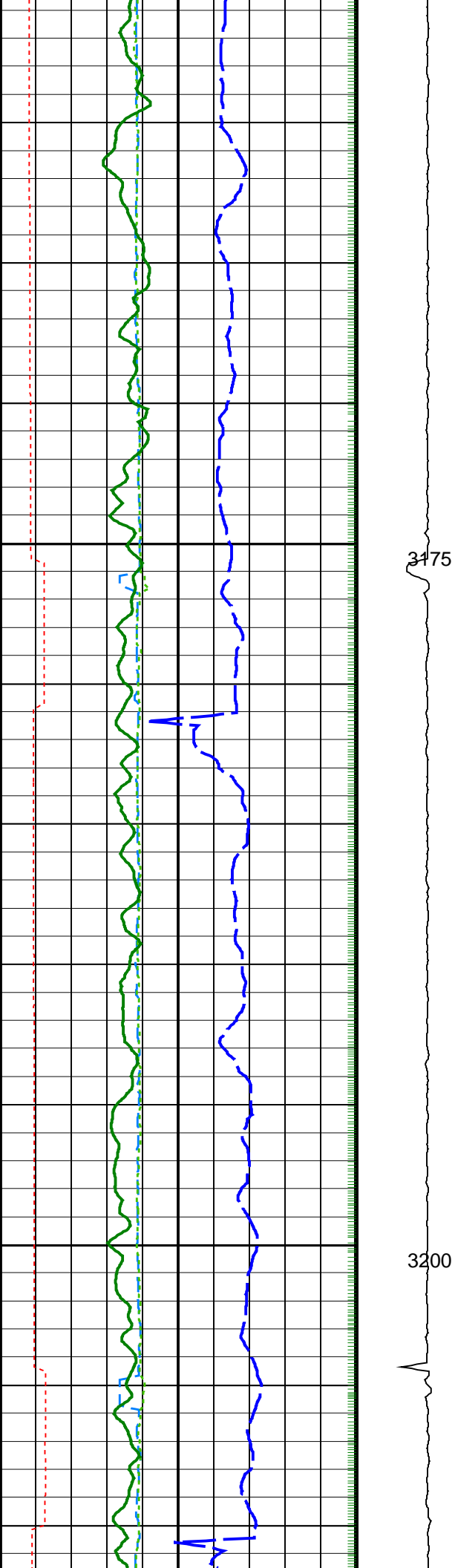


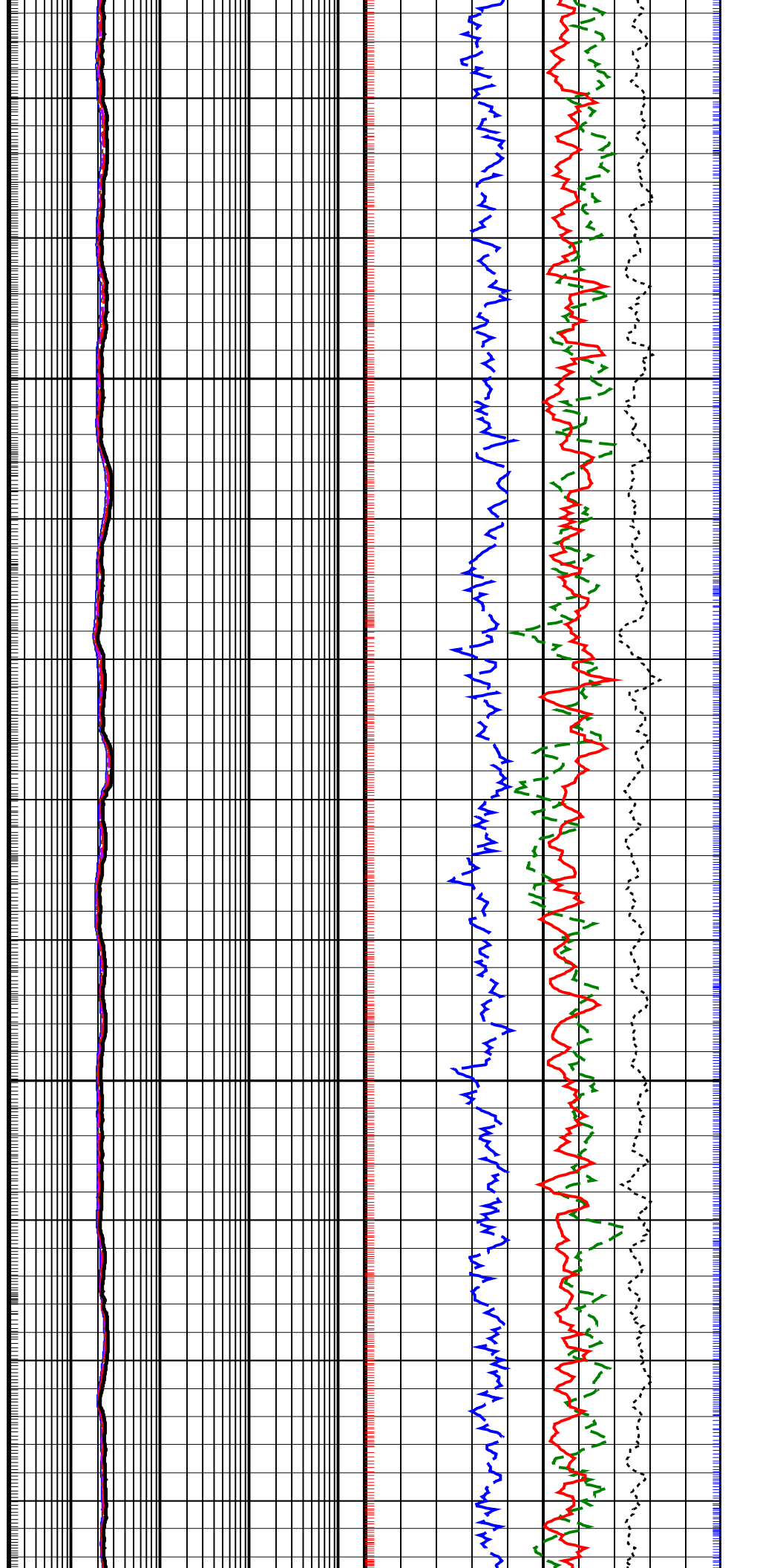
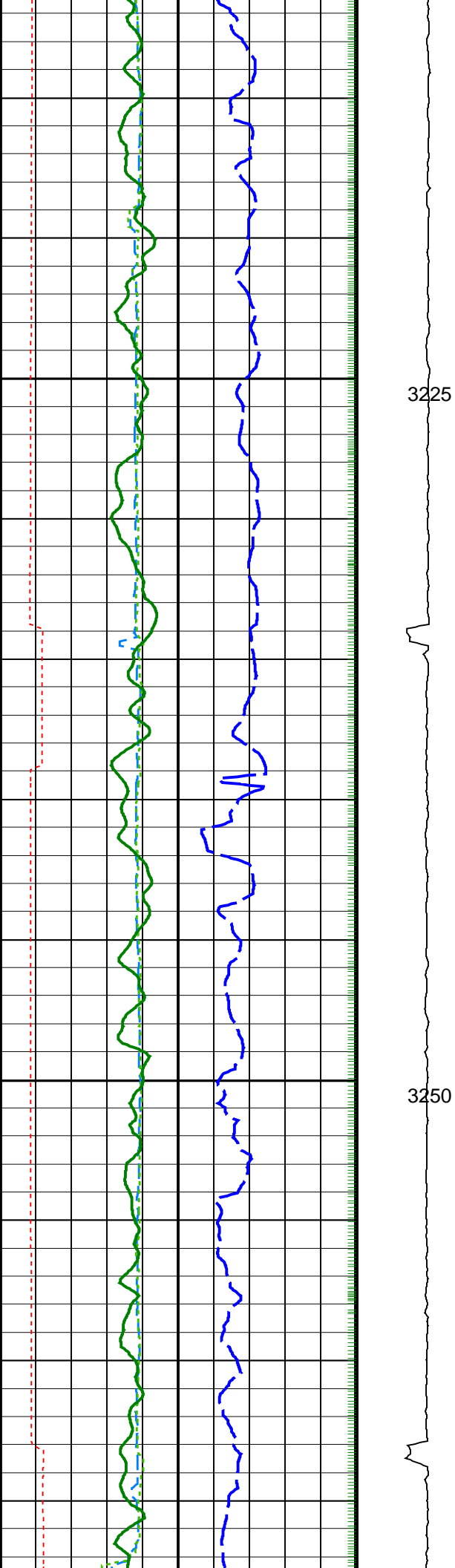


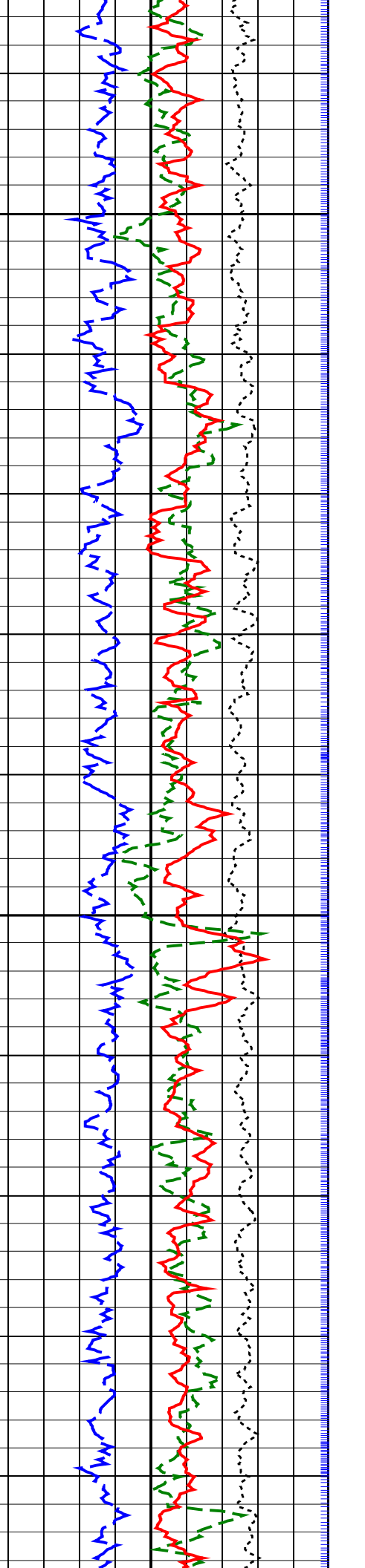
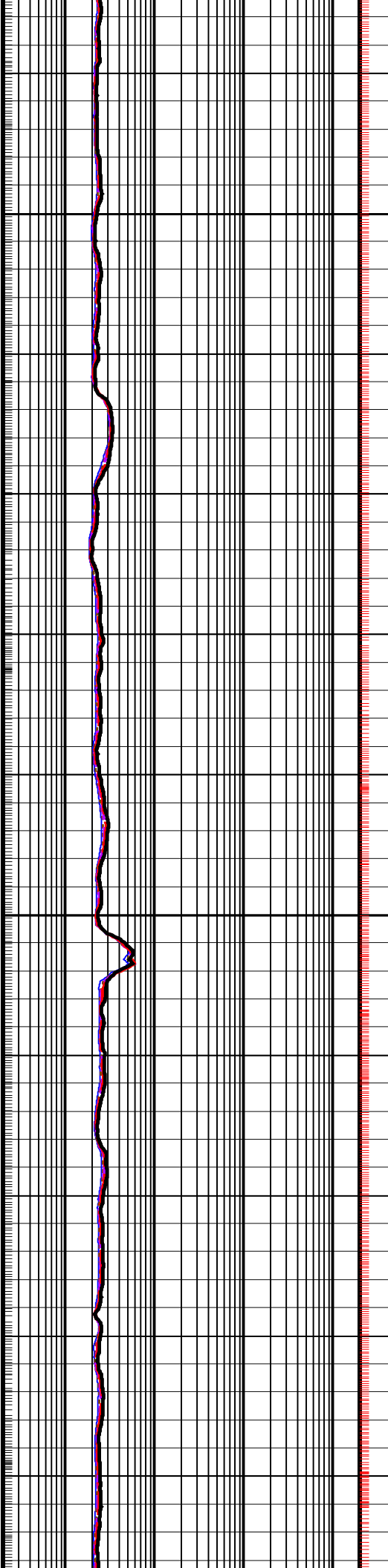
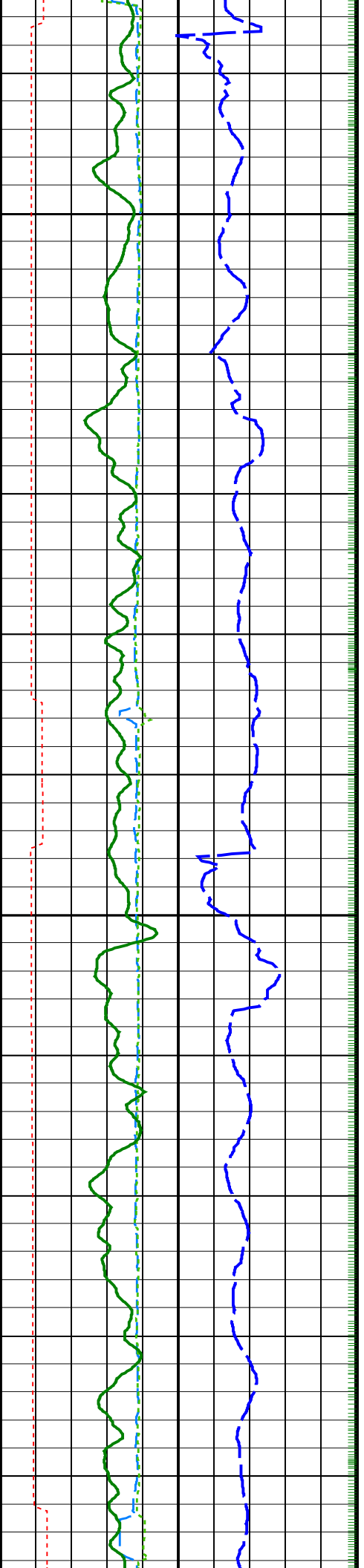








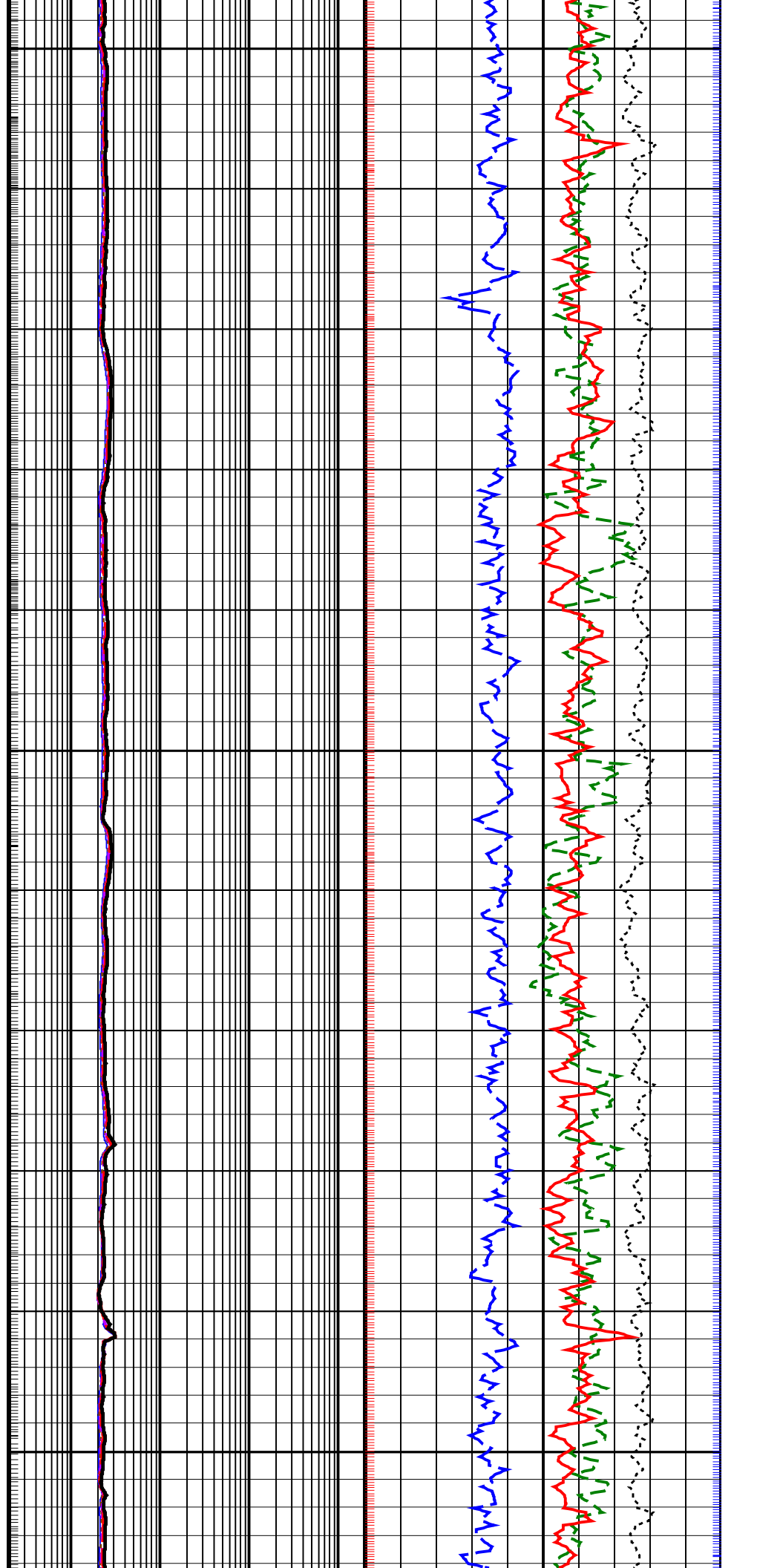
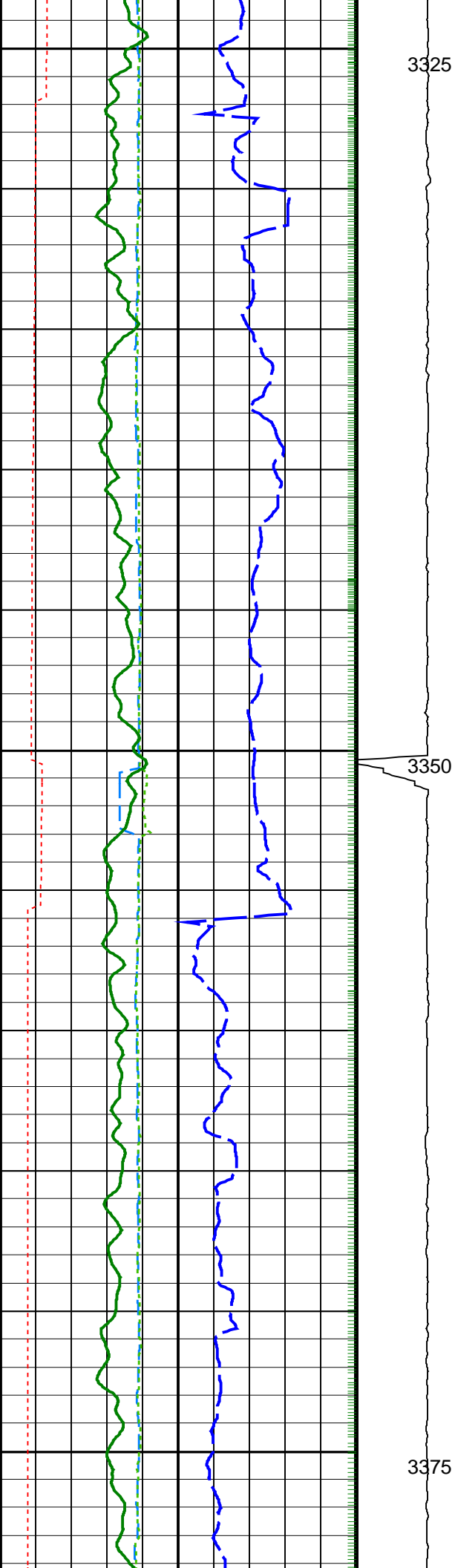


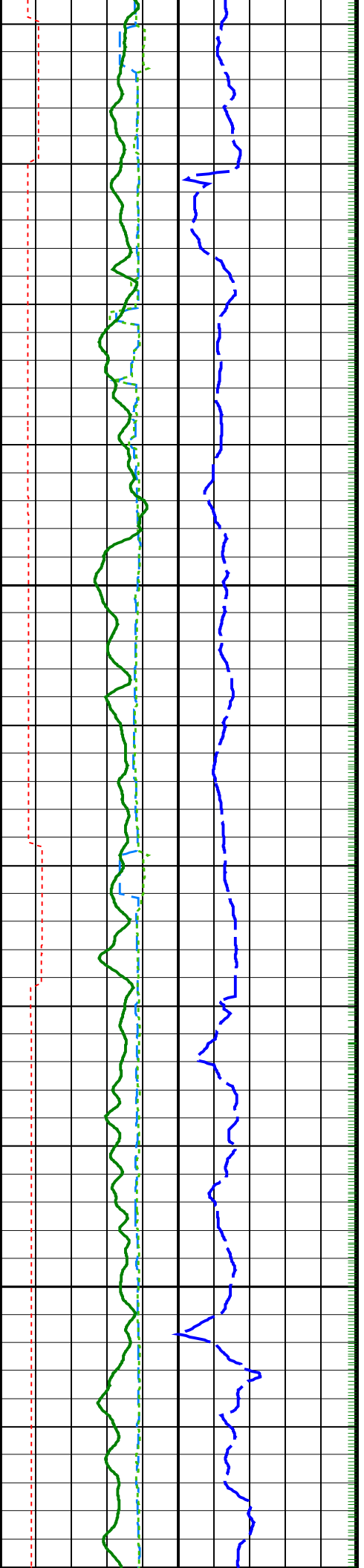


3275

3300

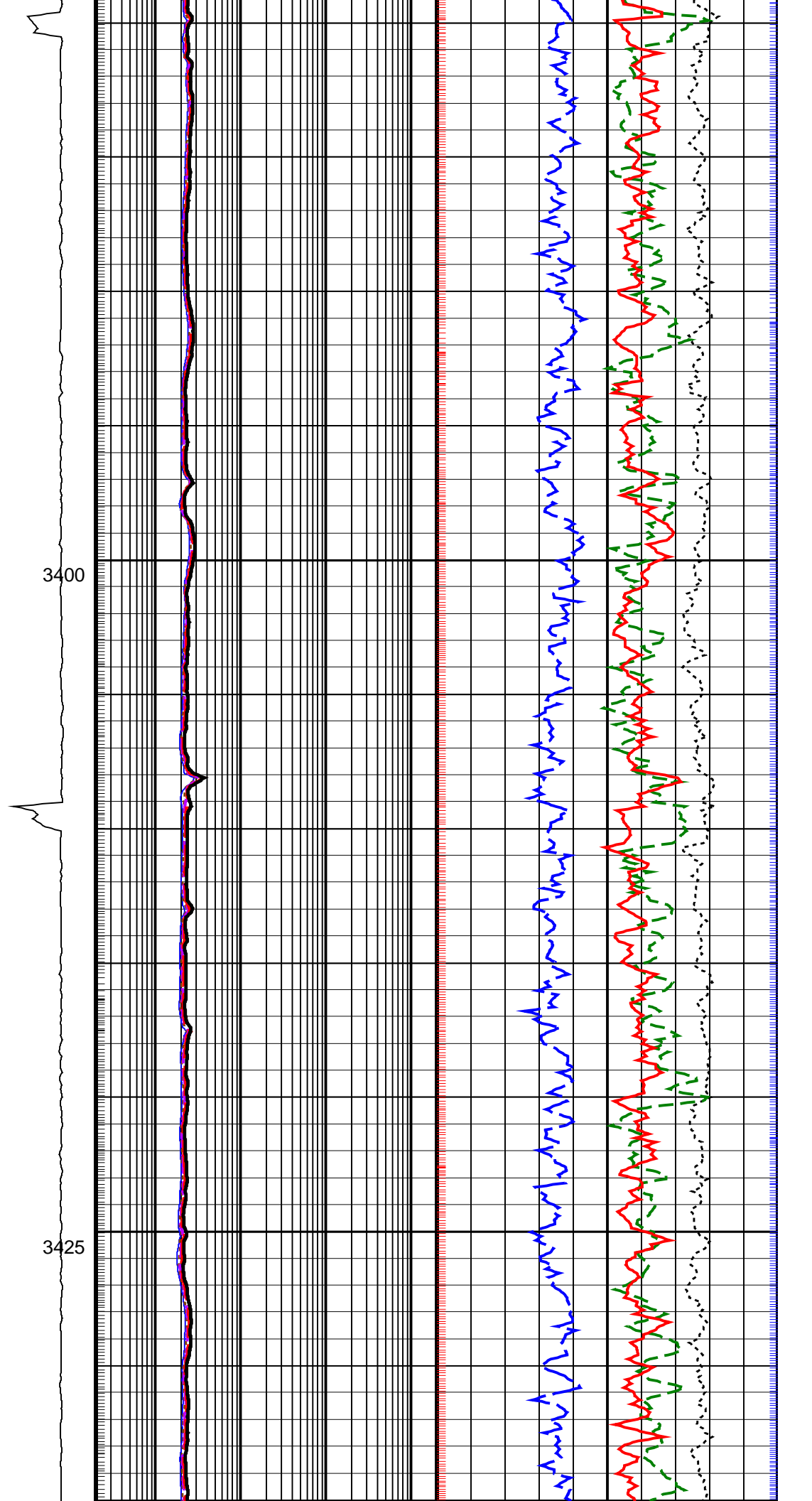


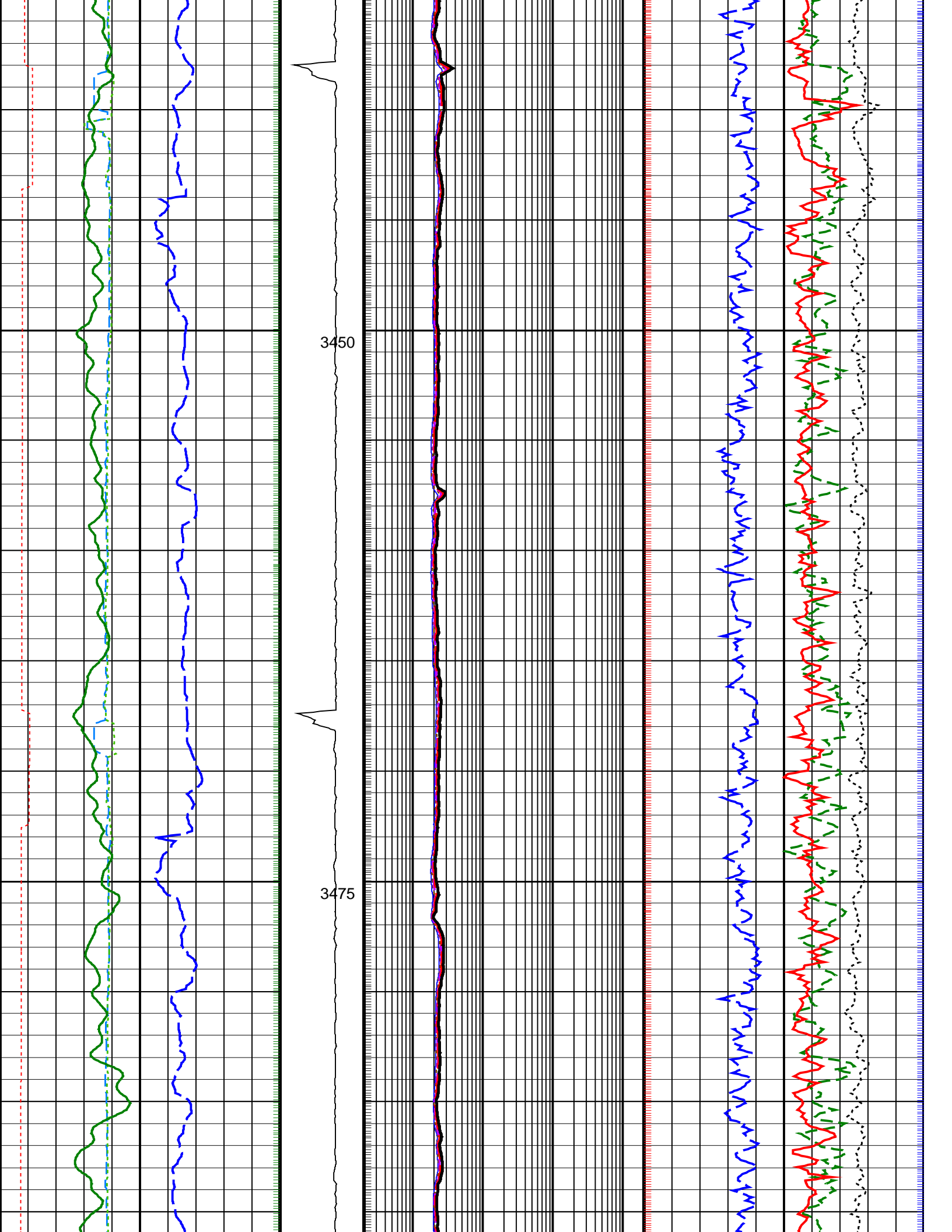


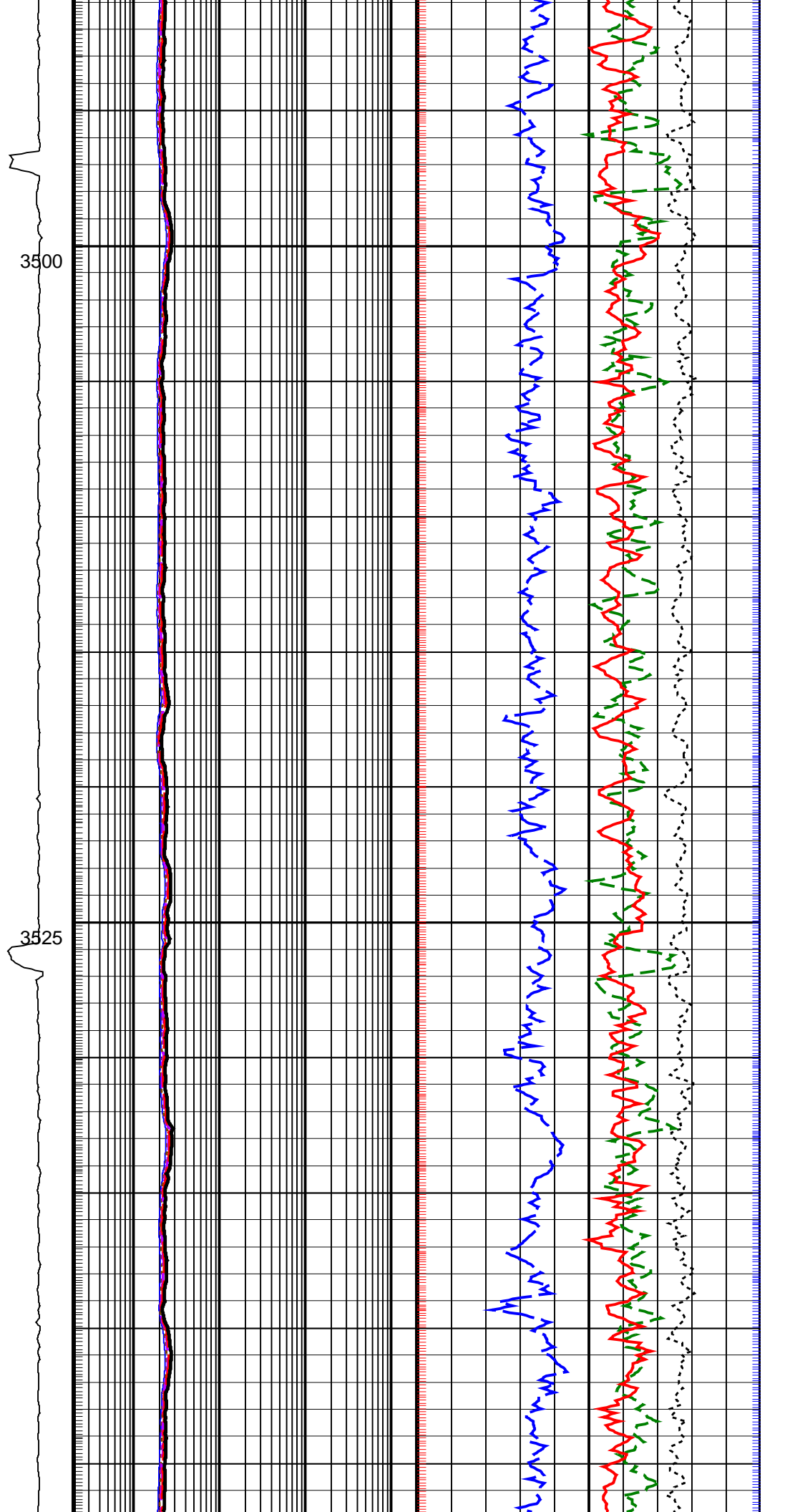
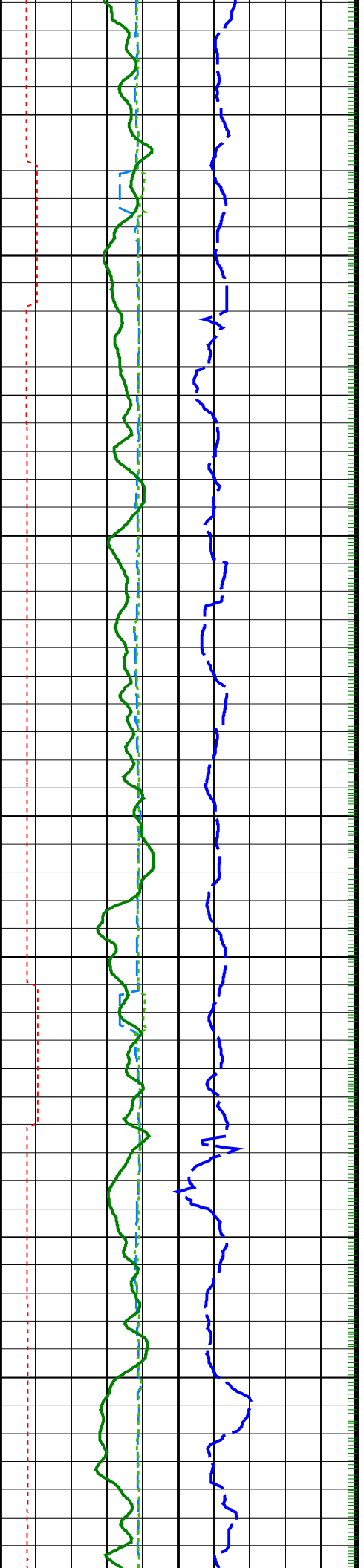


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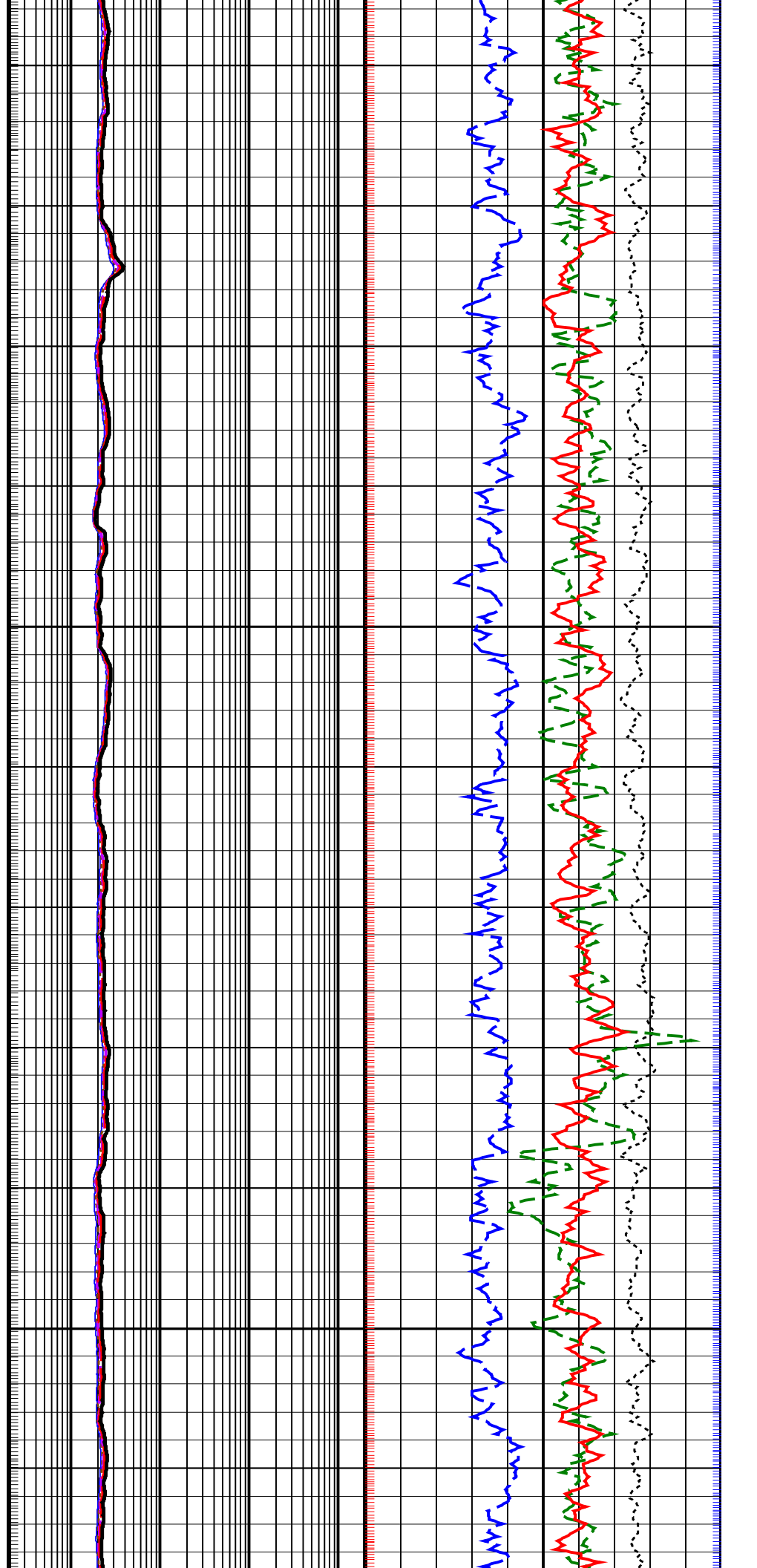
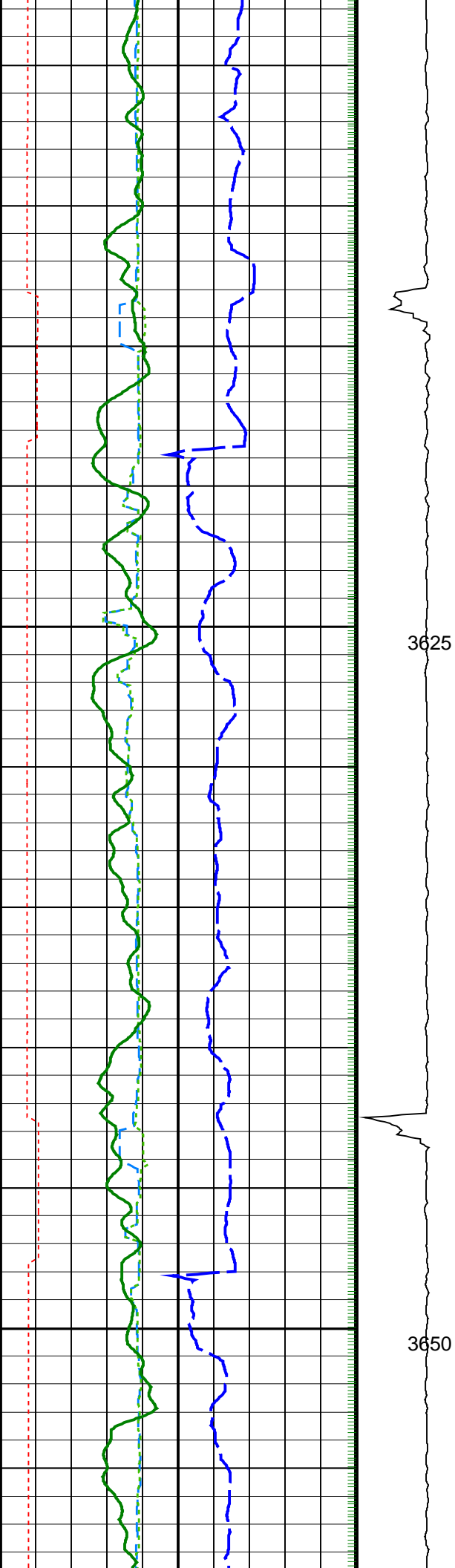
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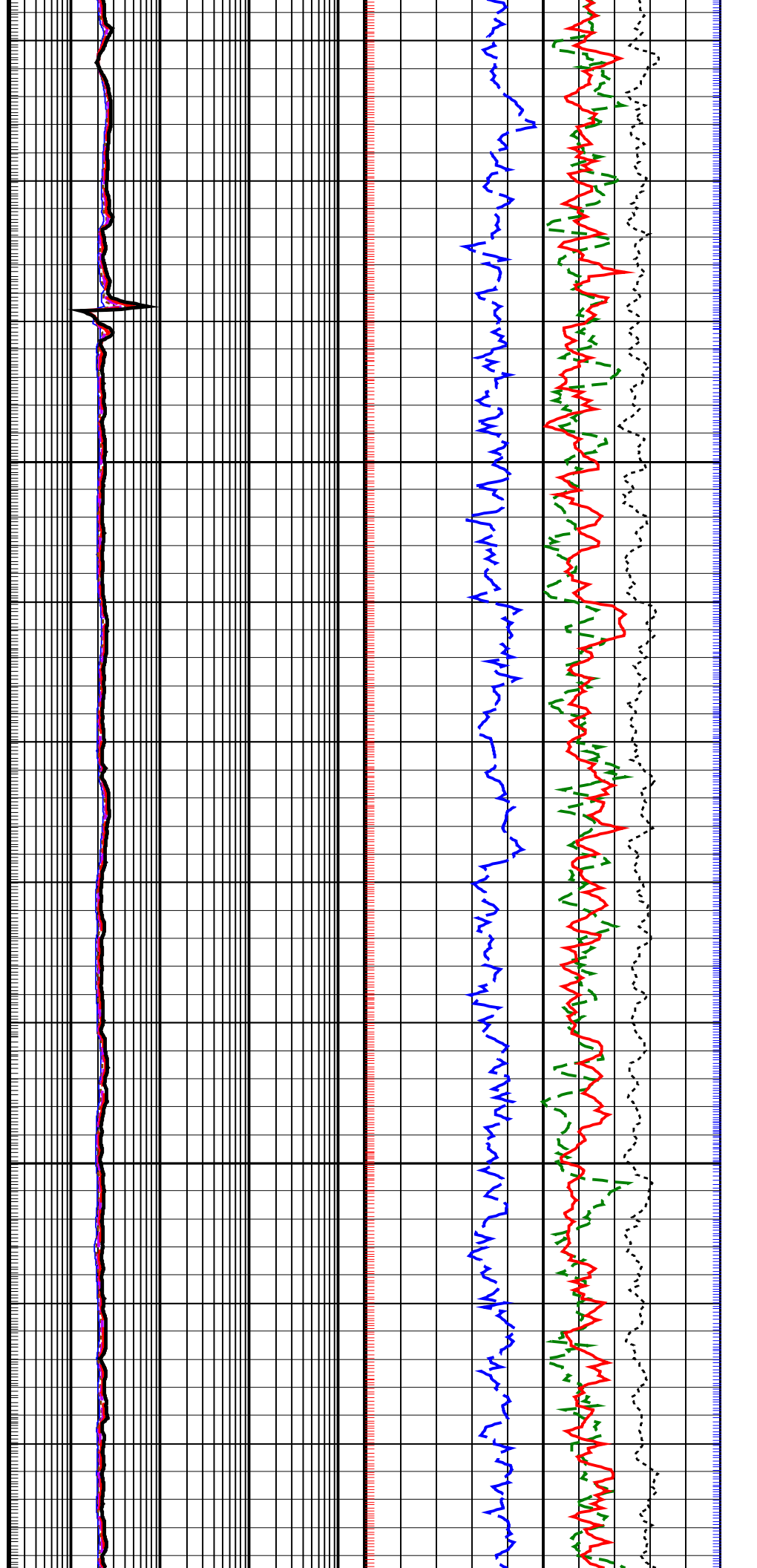
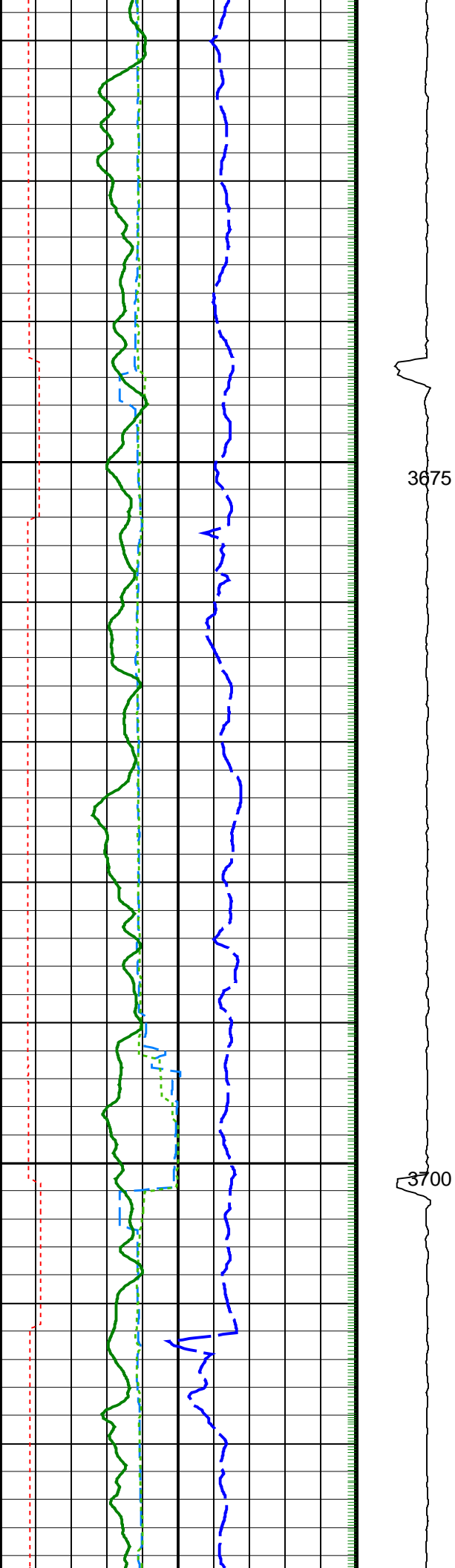


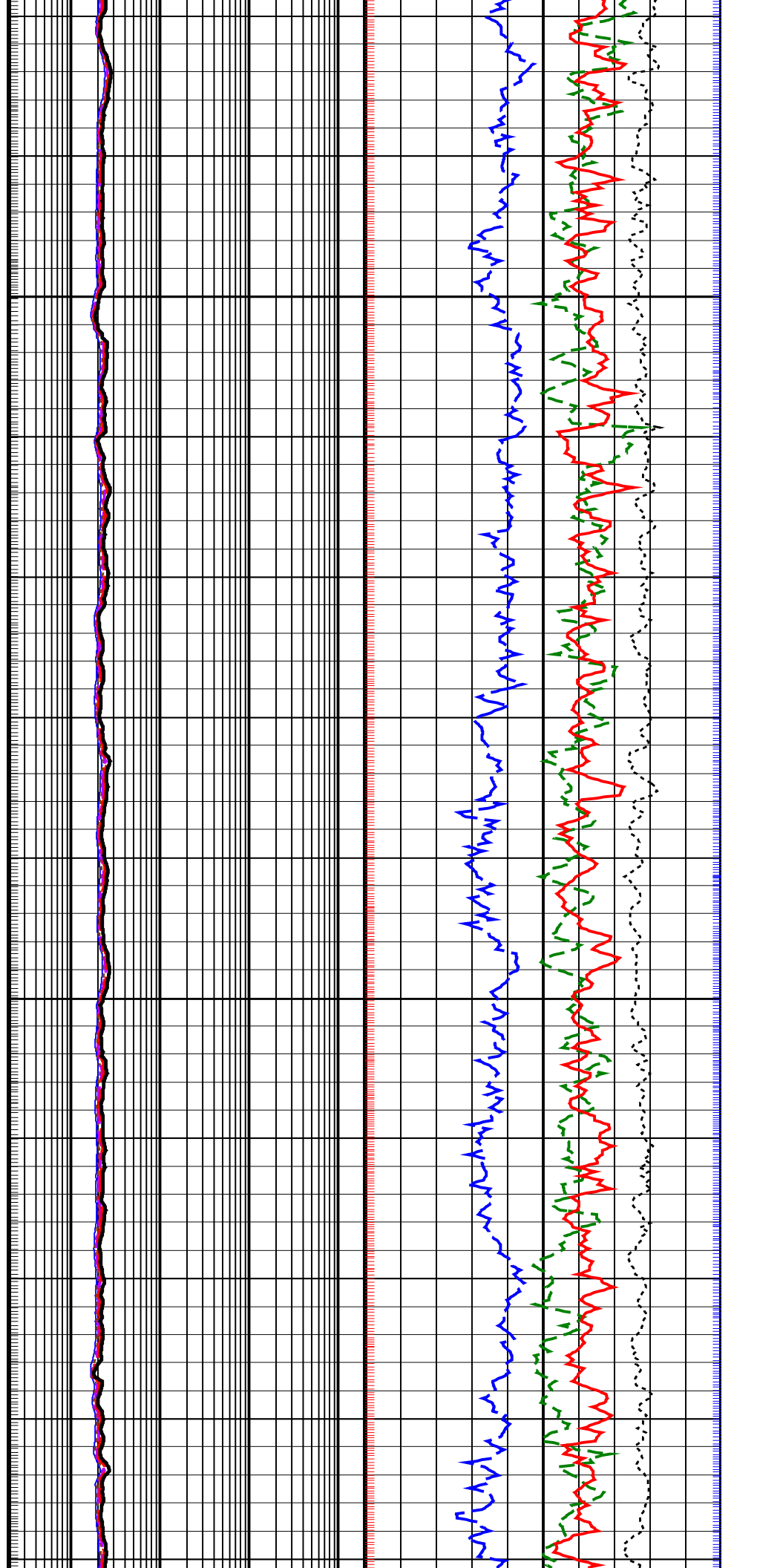
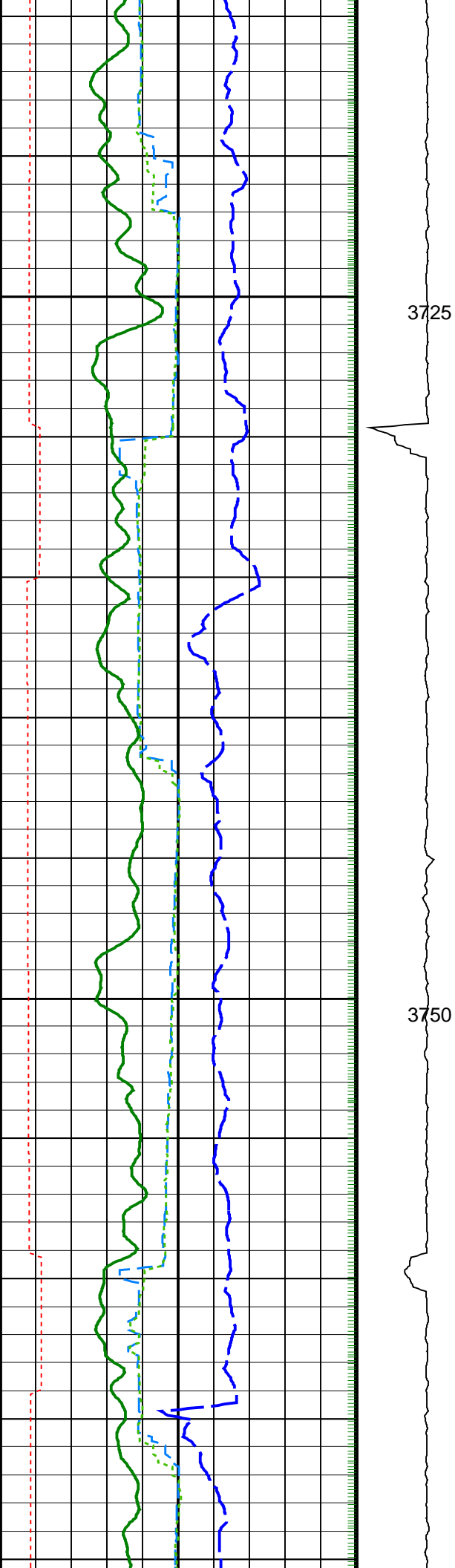




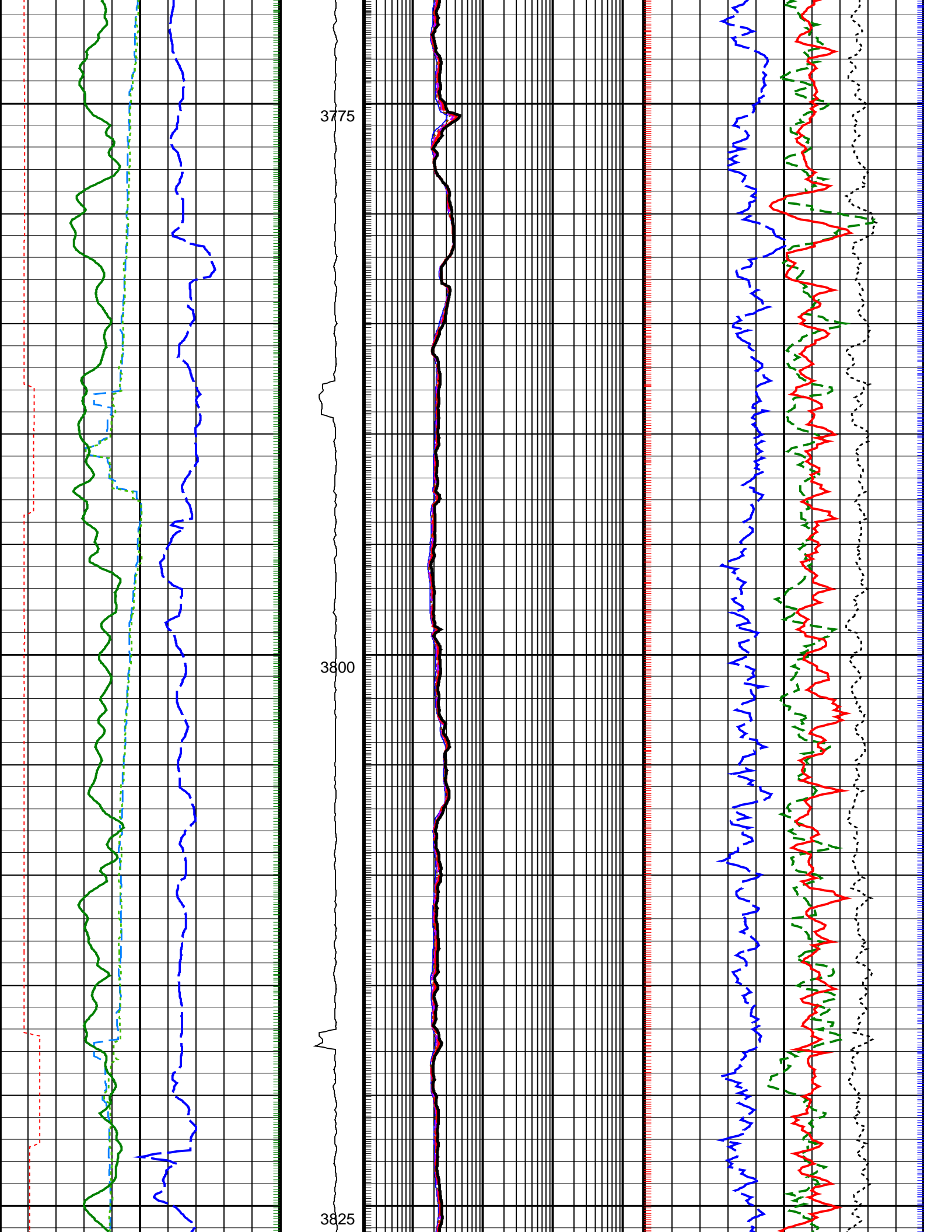


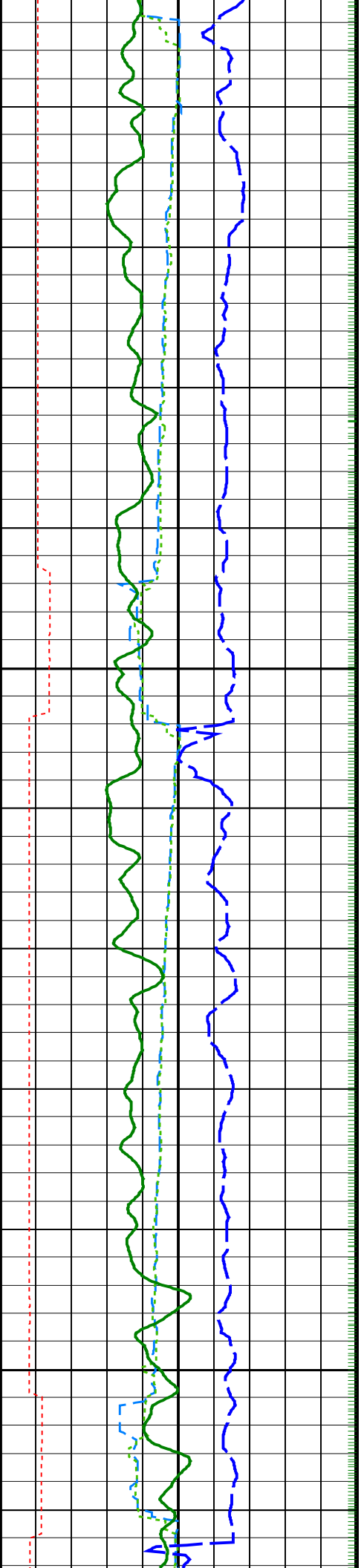






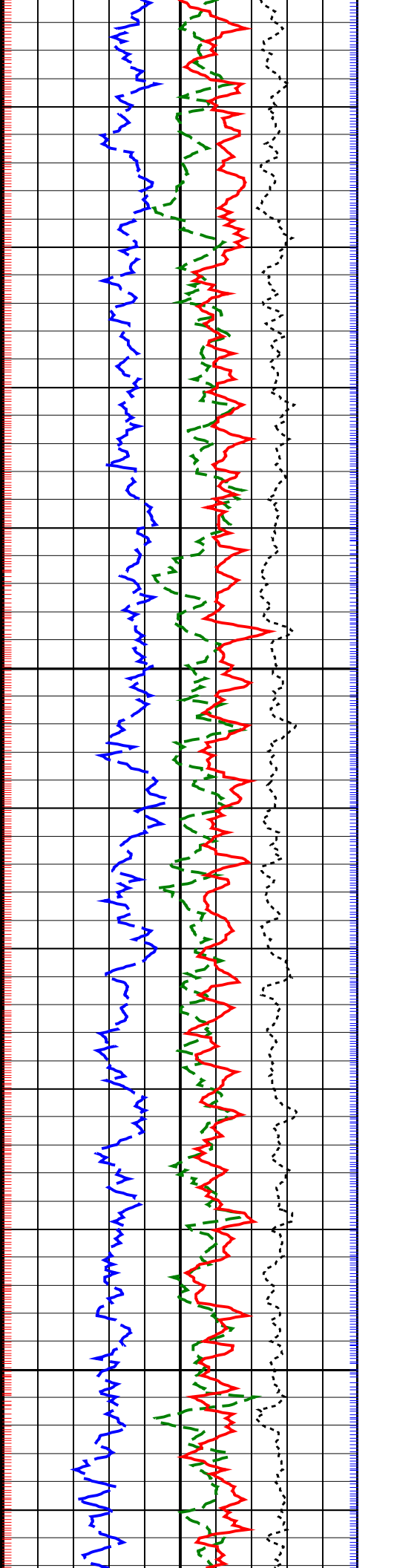
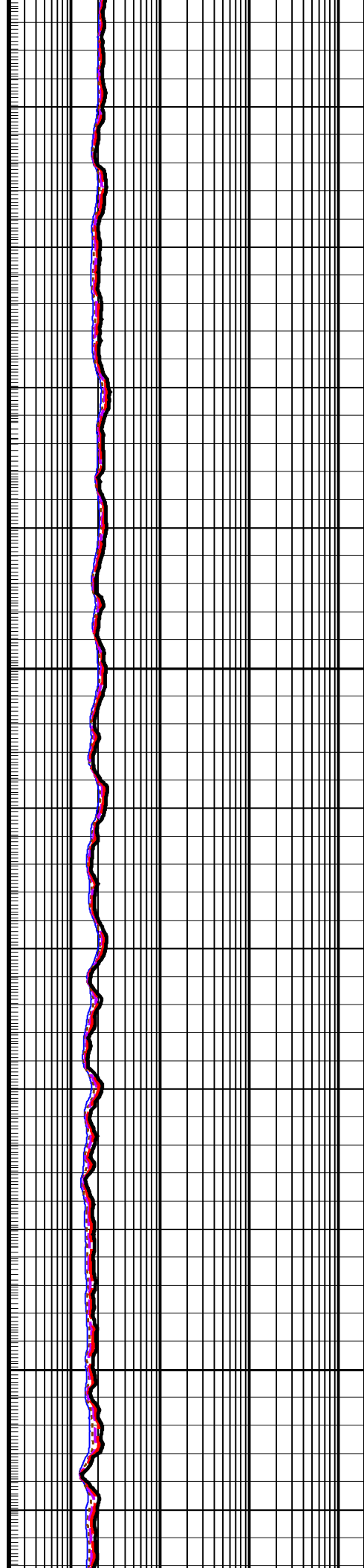


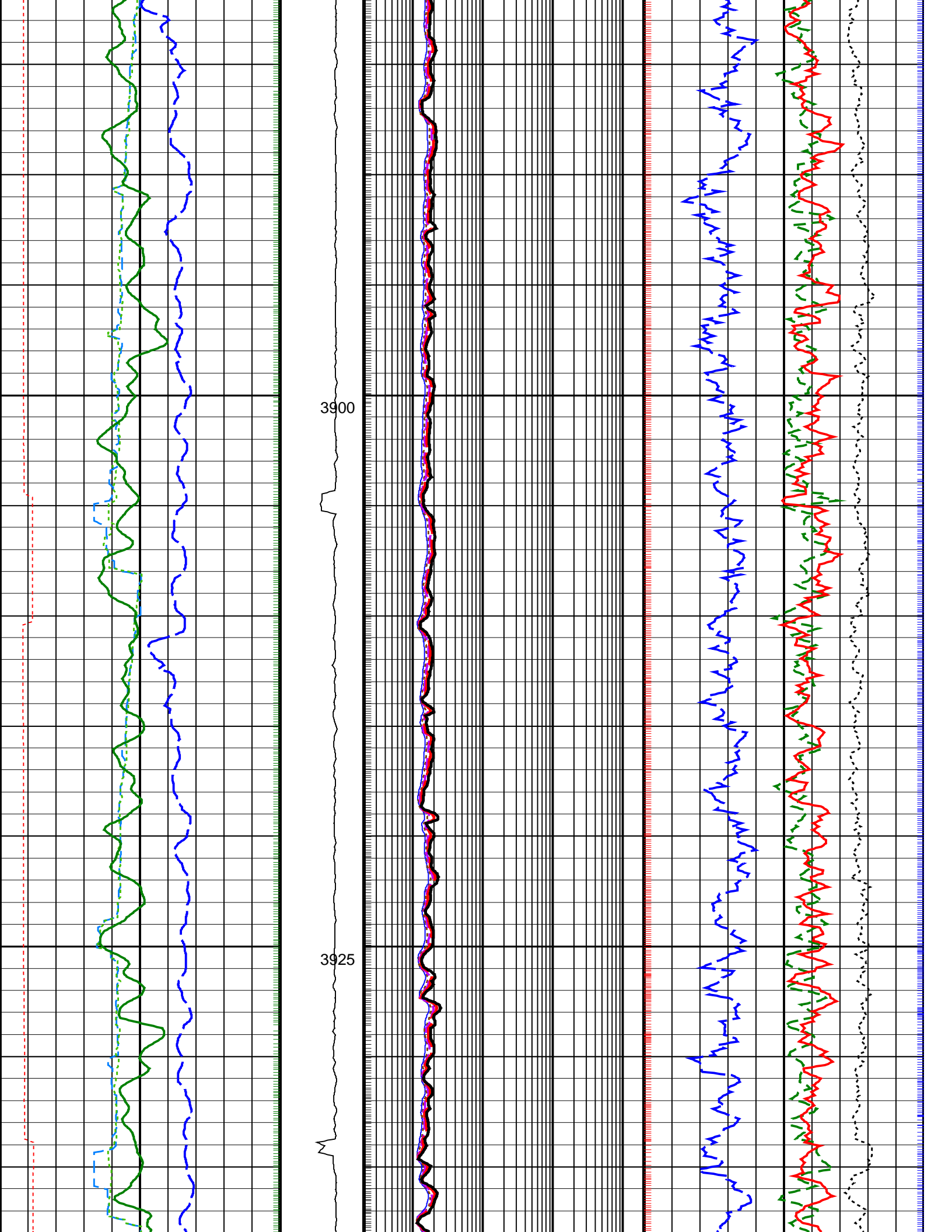


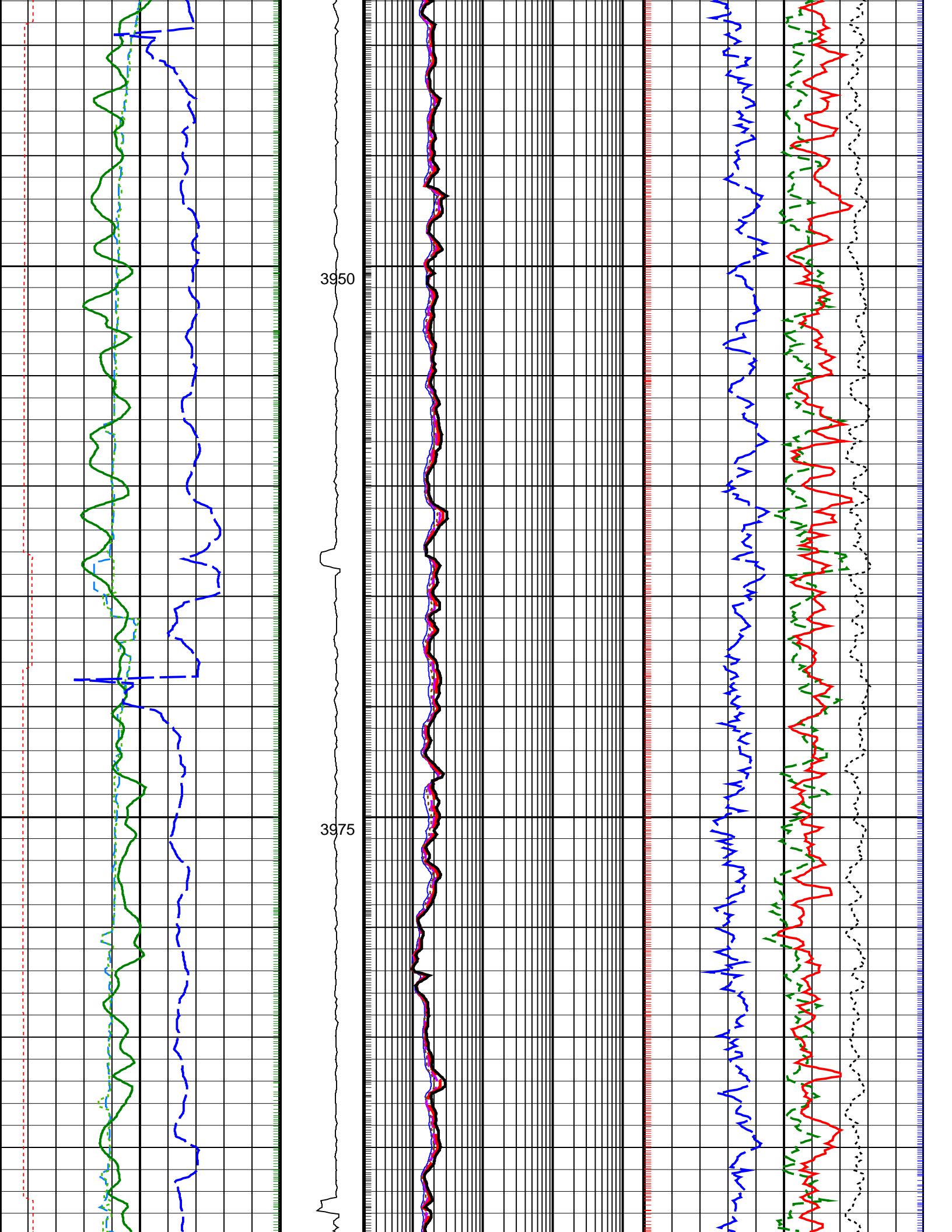


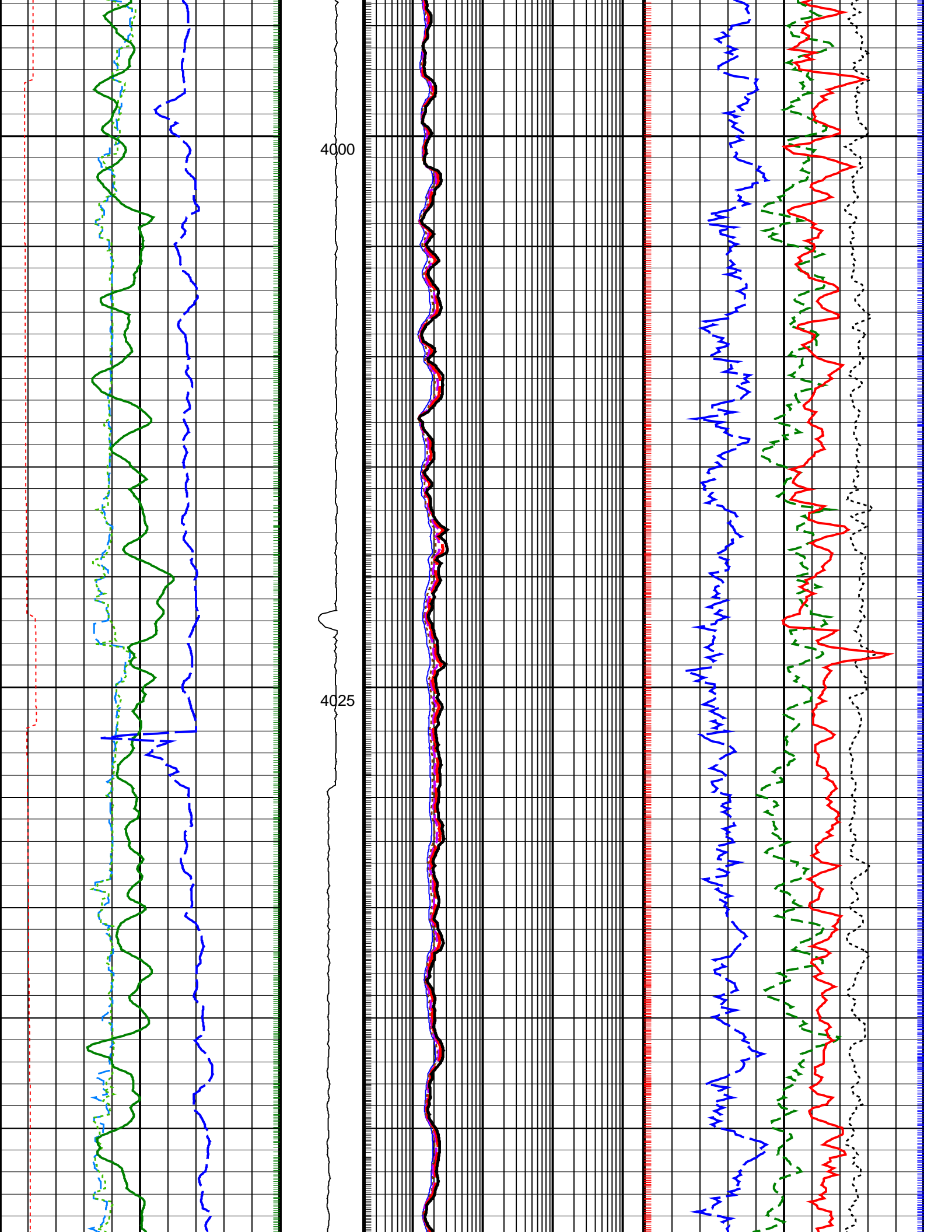
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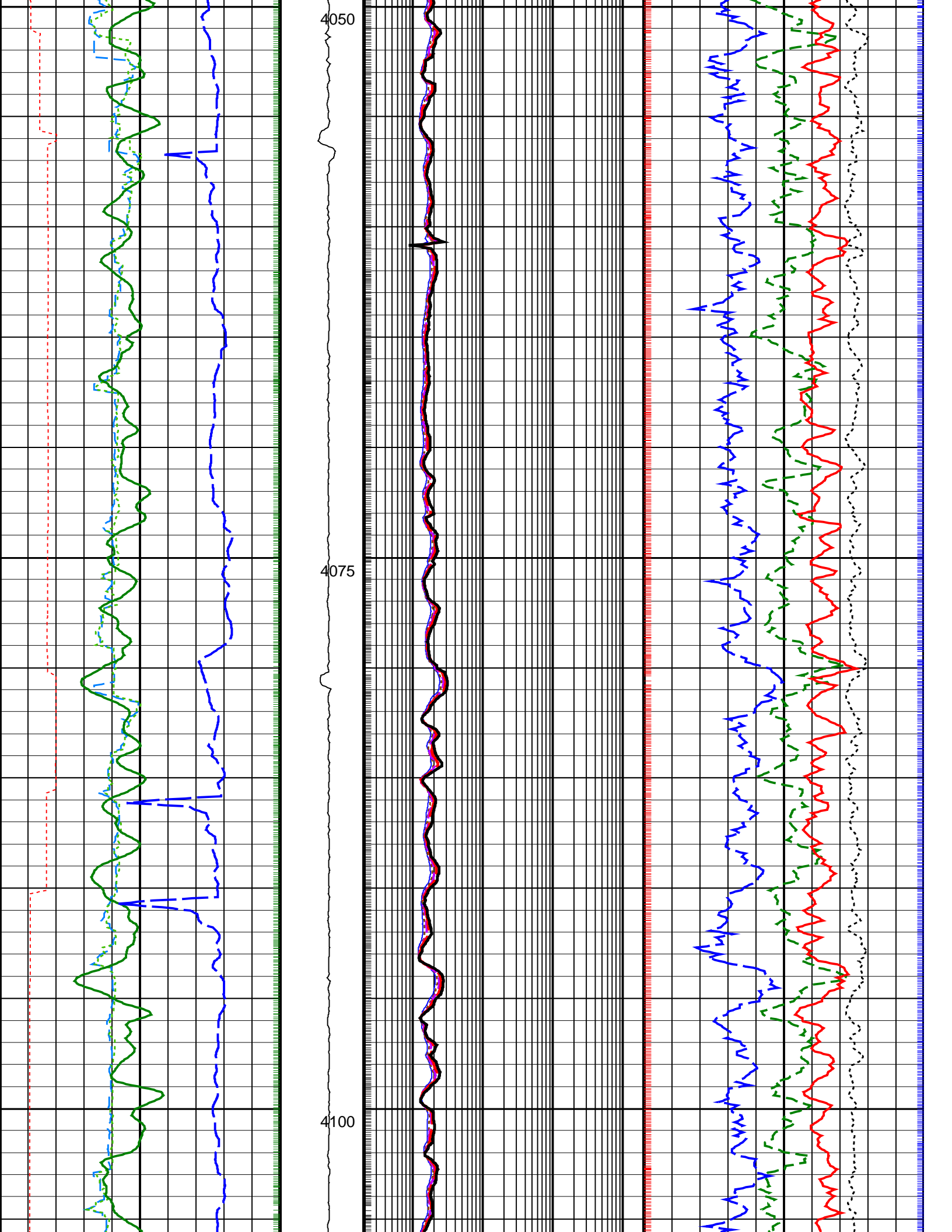
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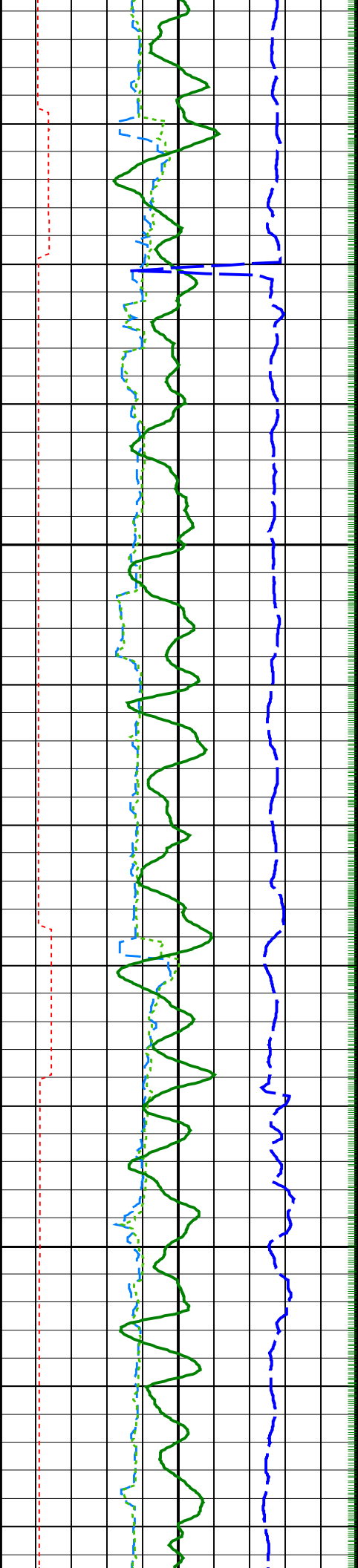






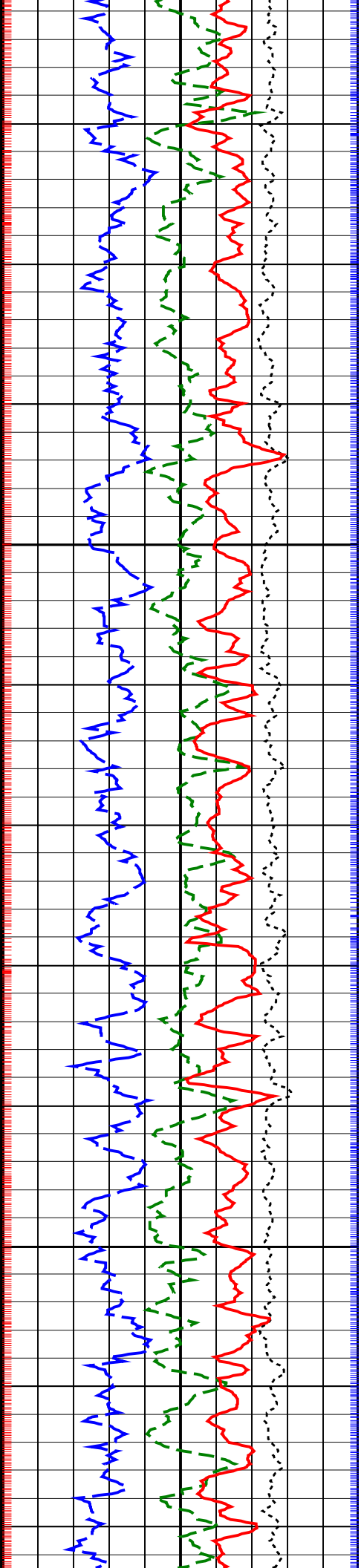
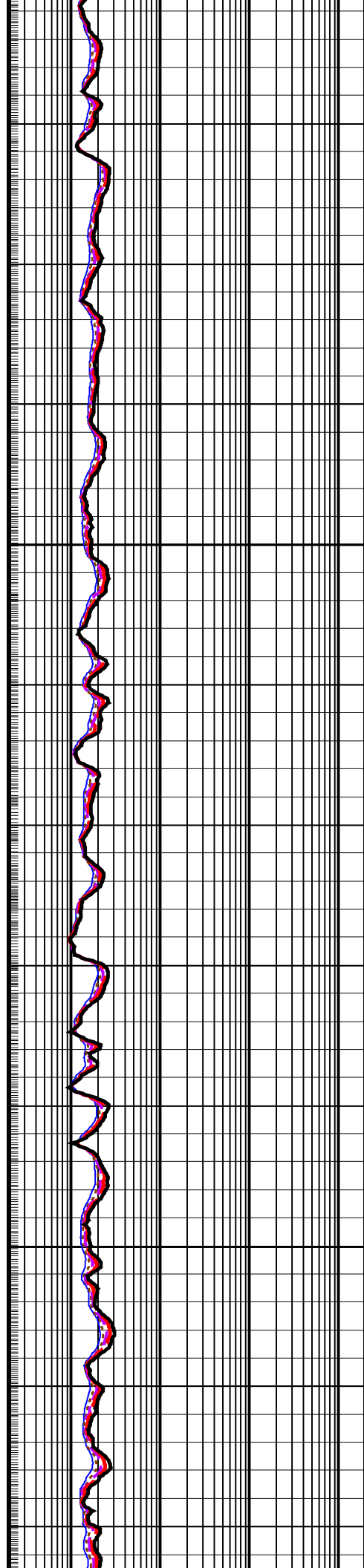


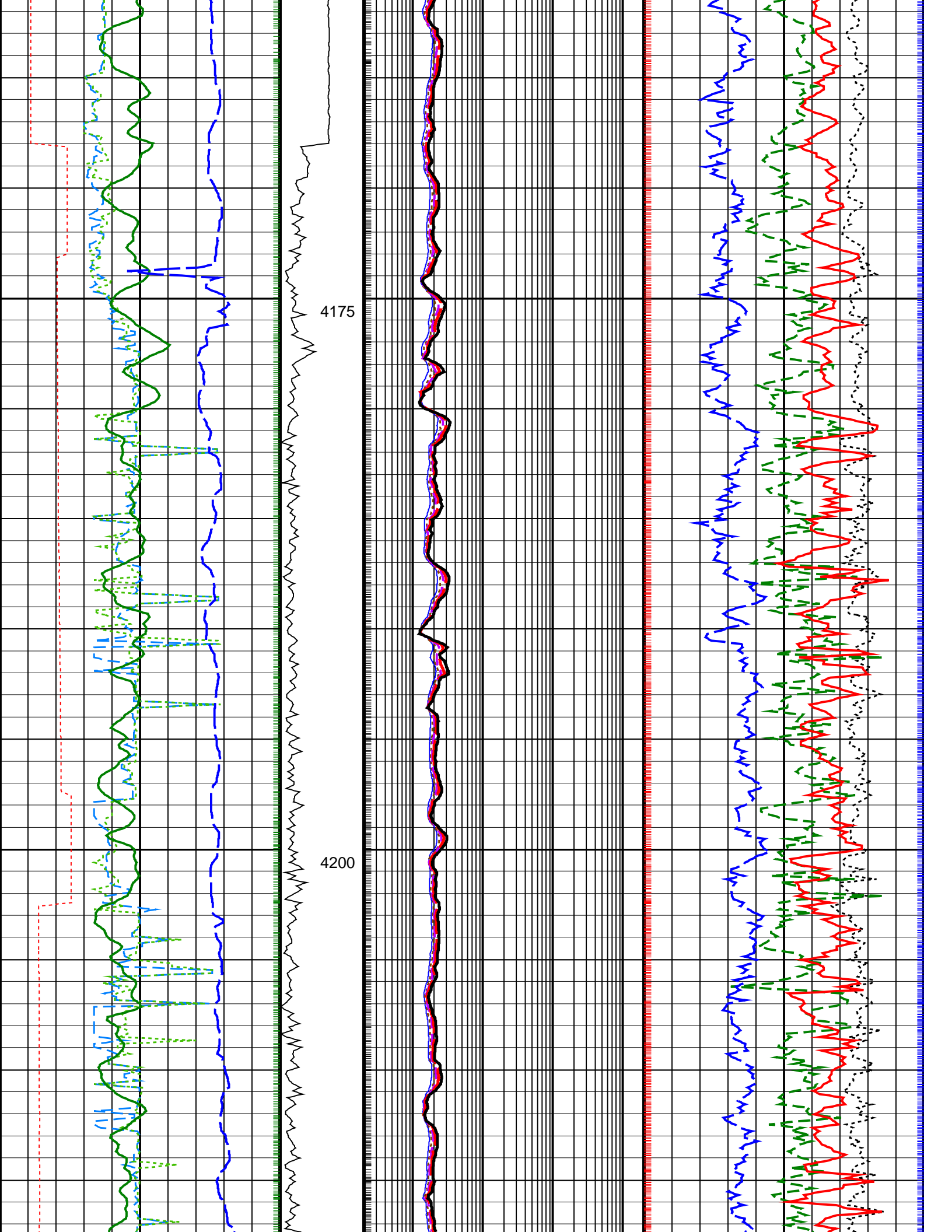




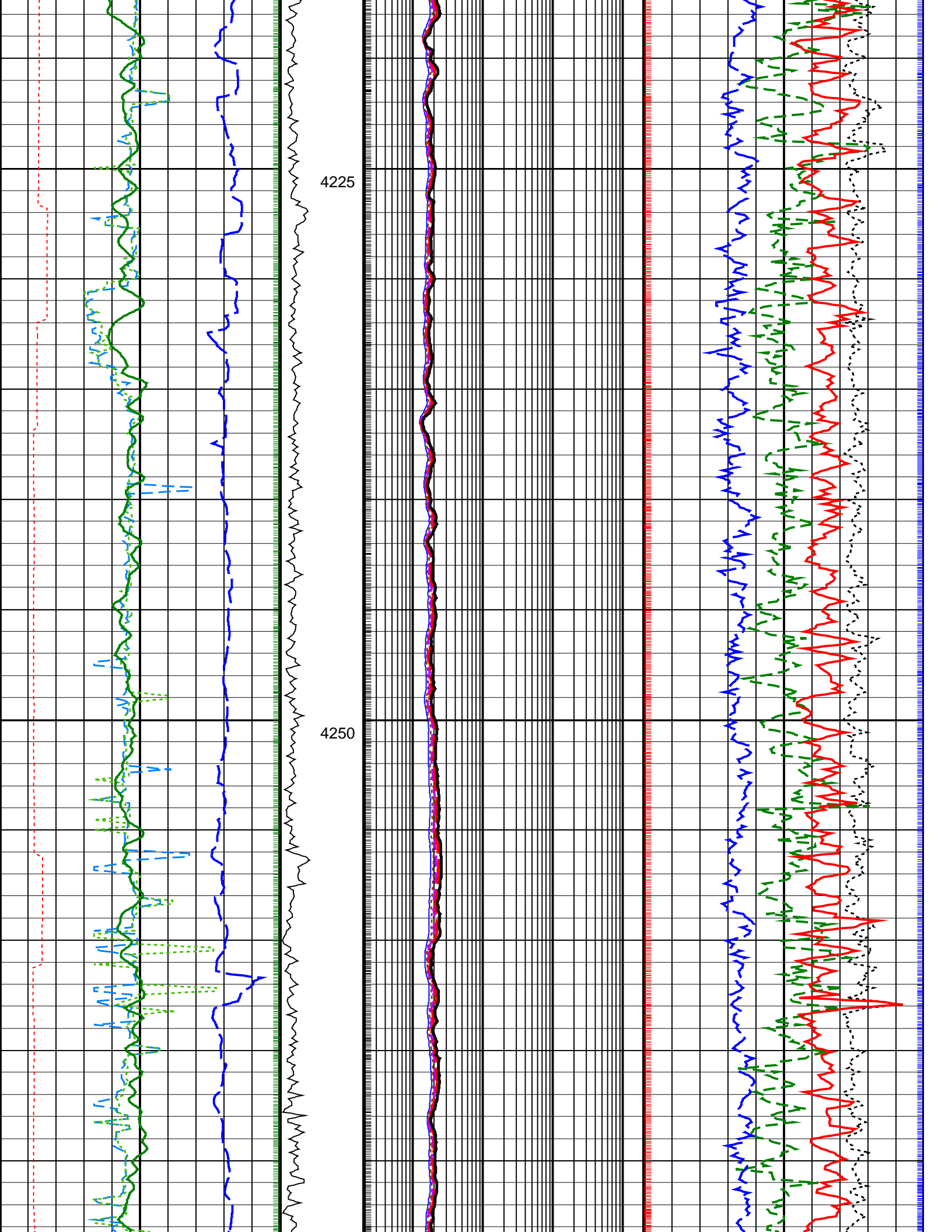
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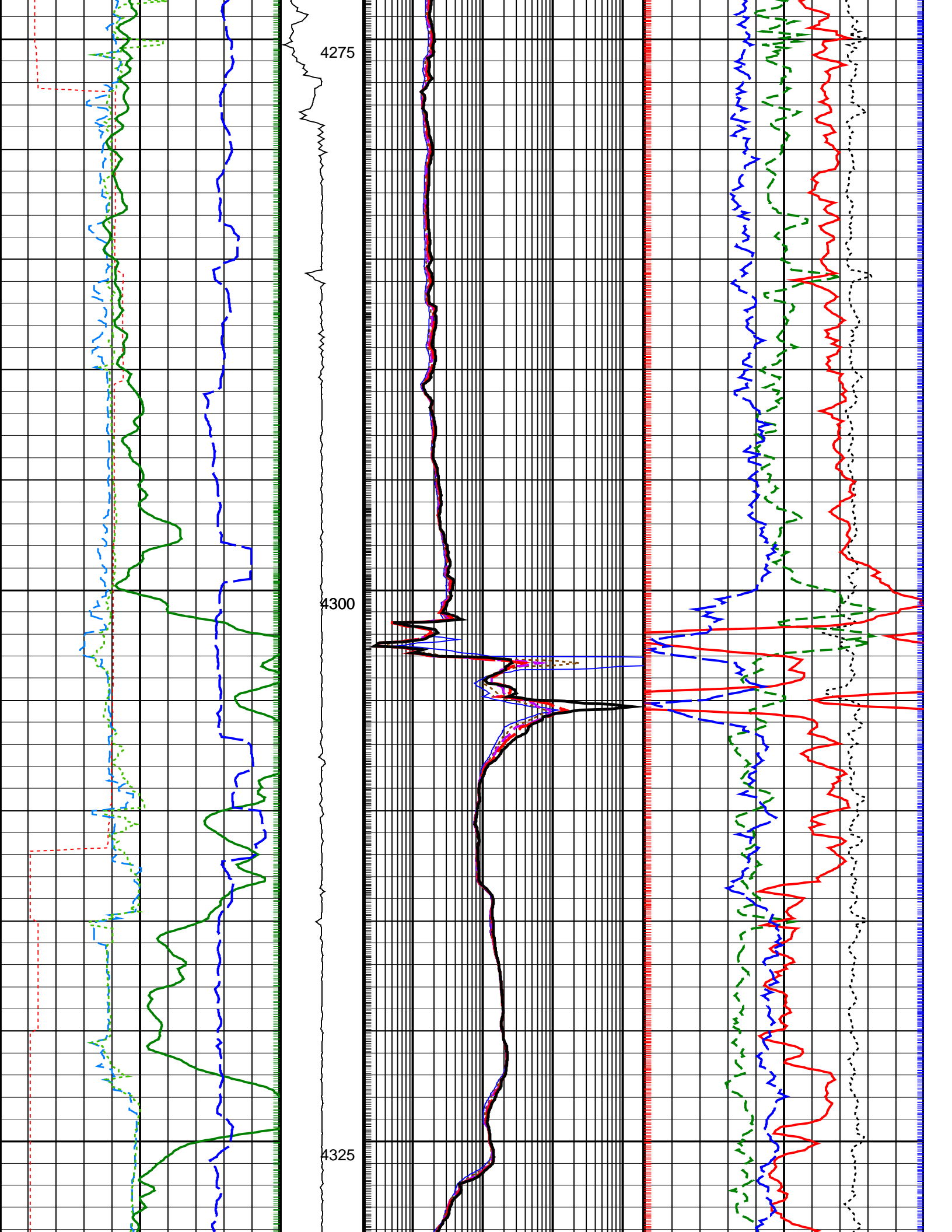
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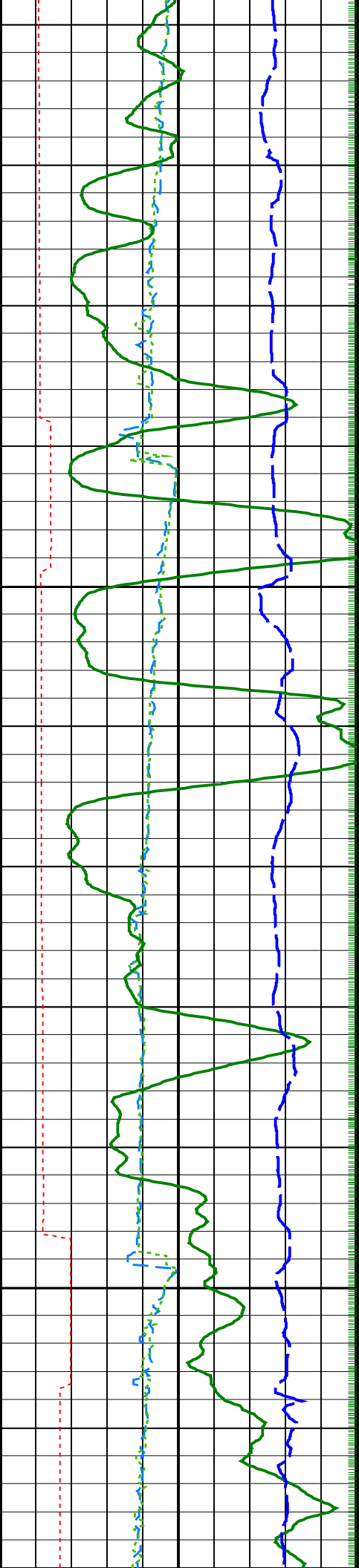






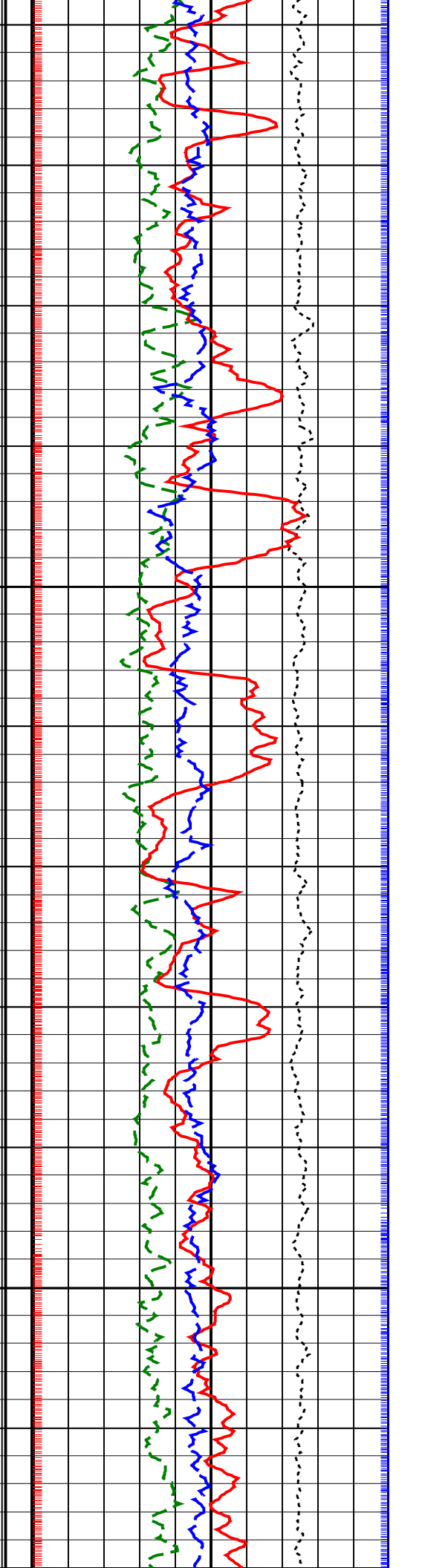
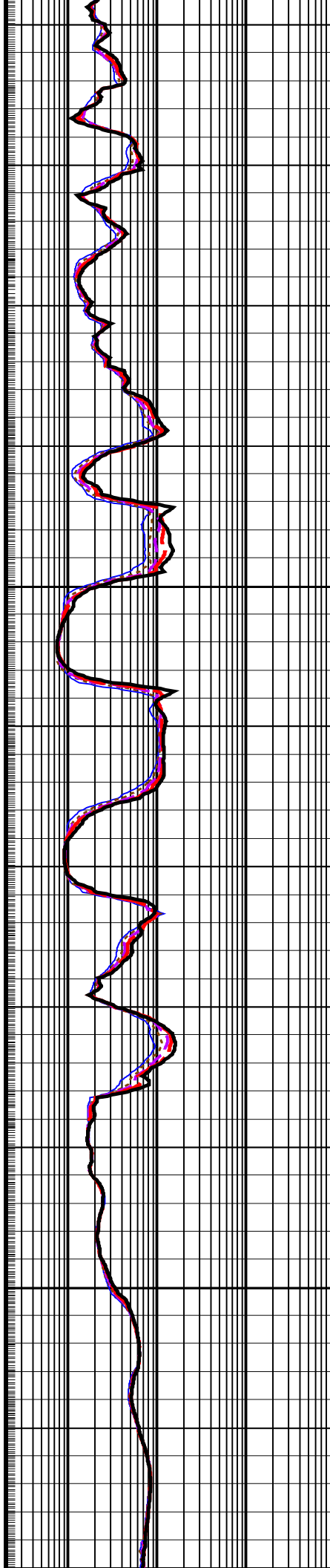


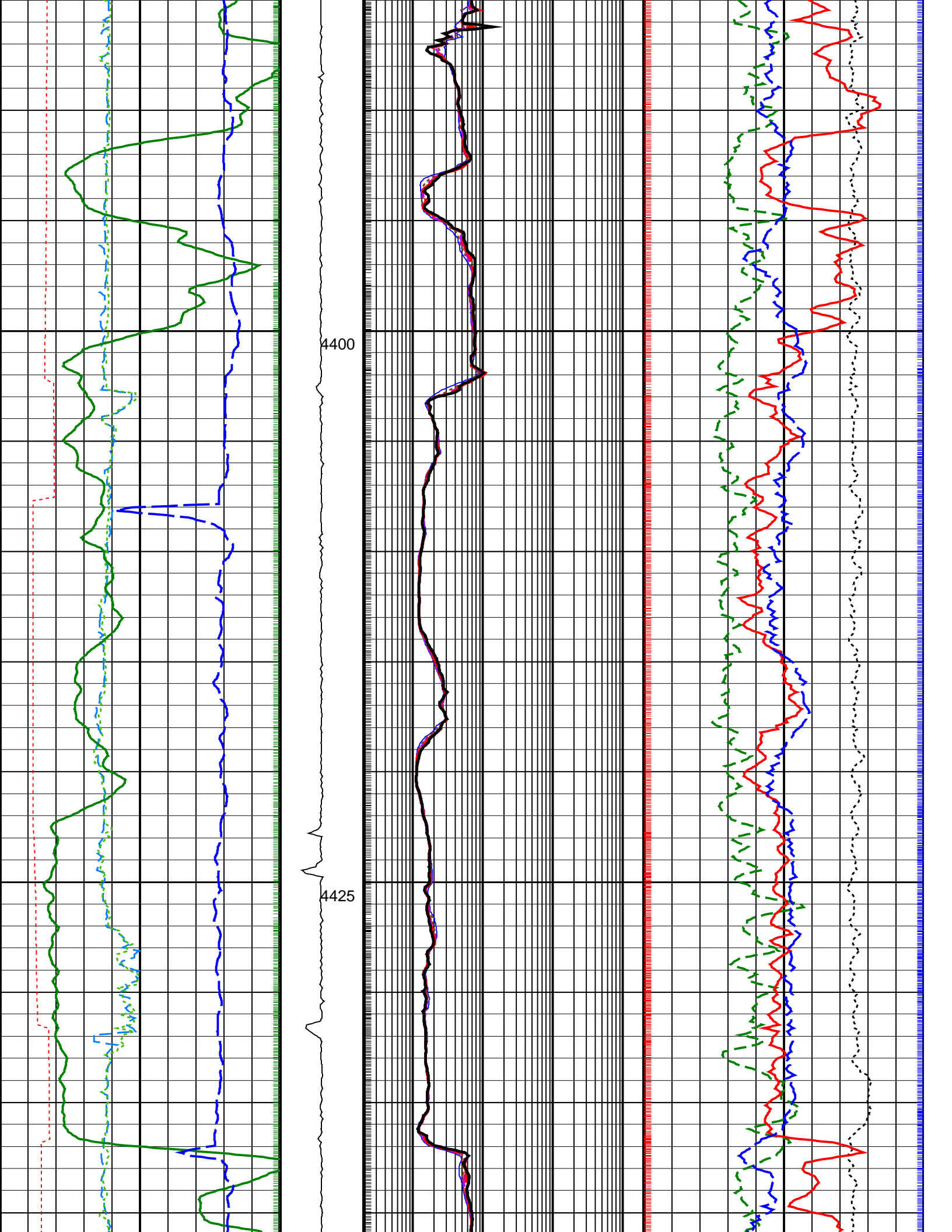


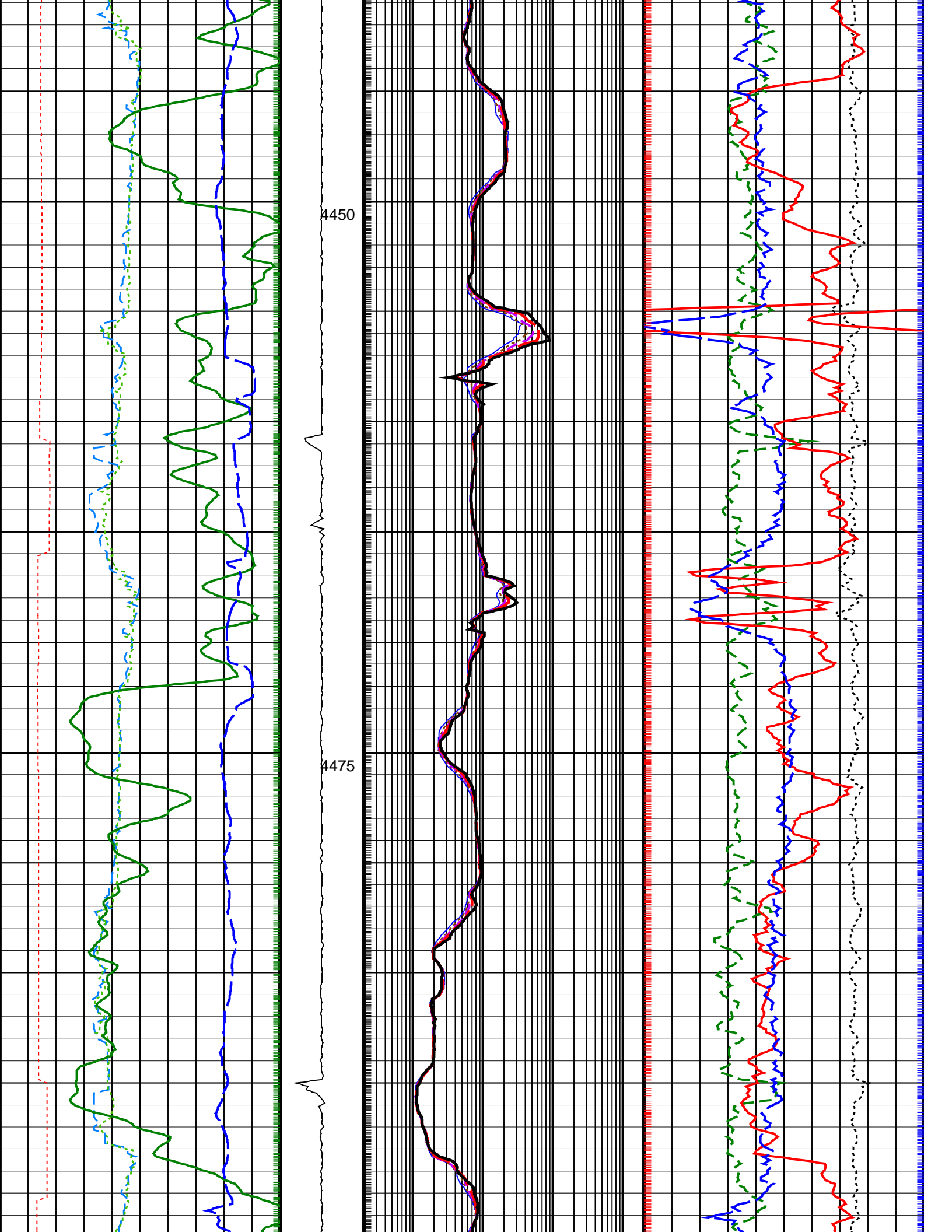


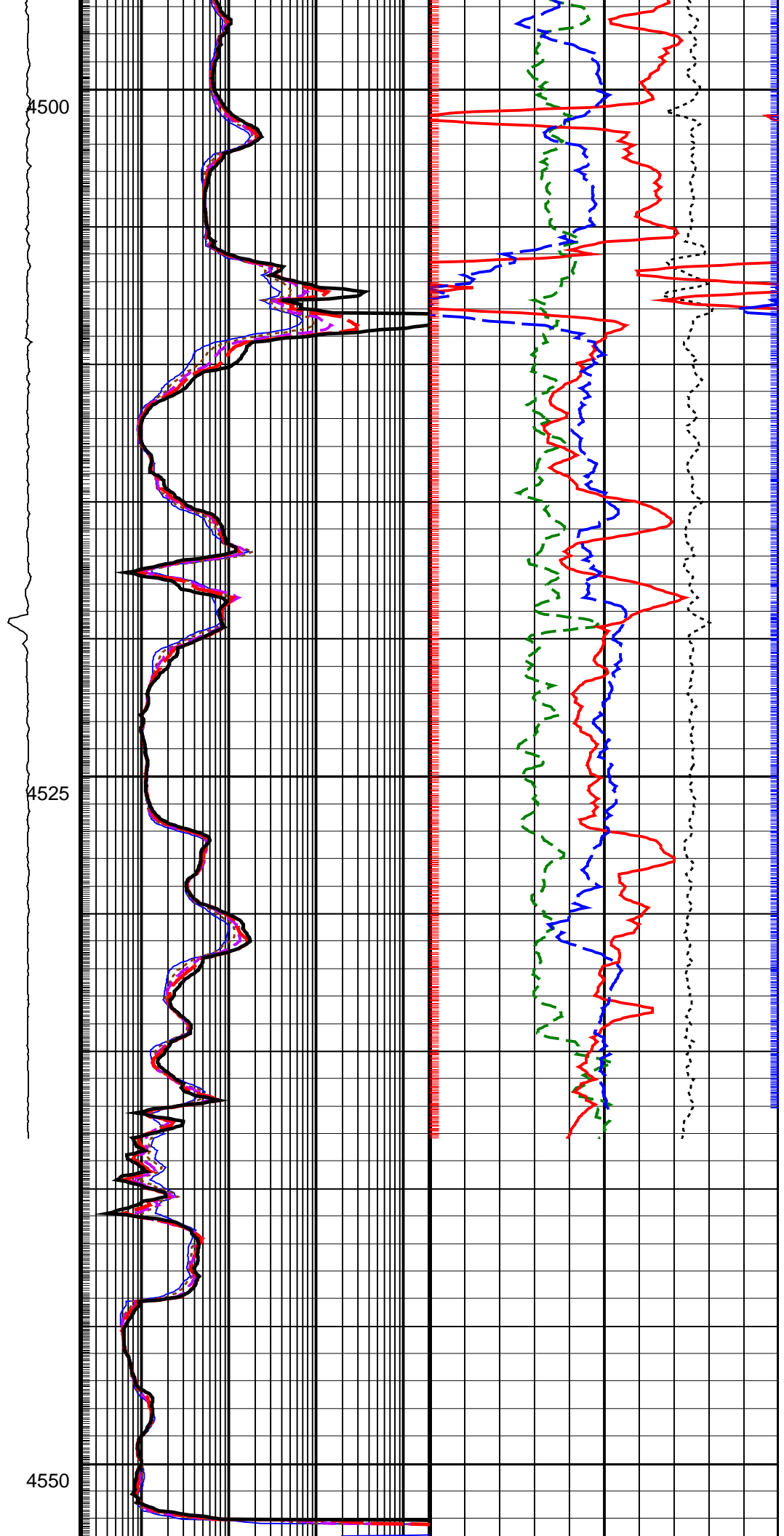
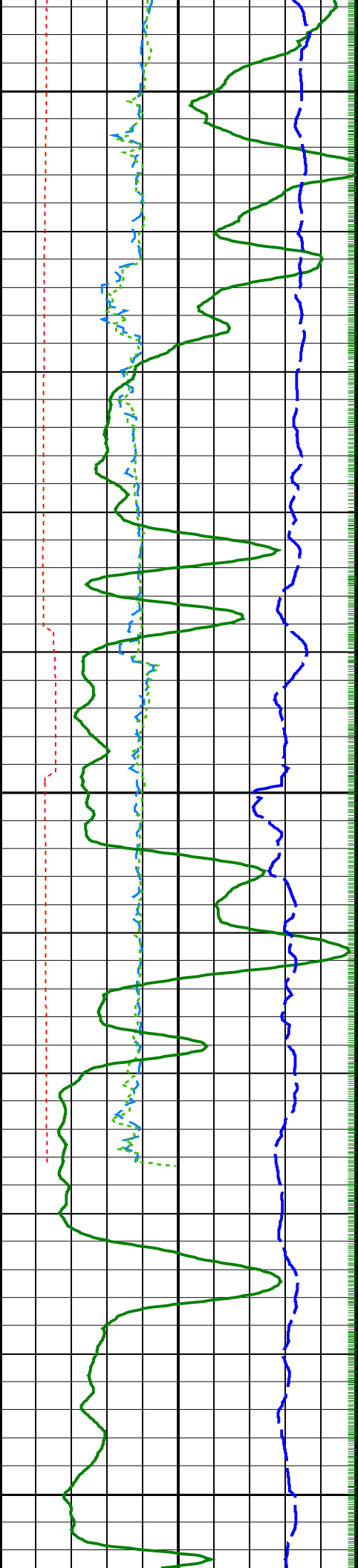
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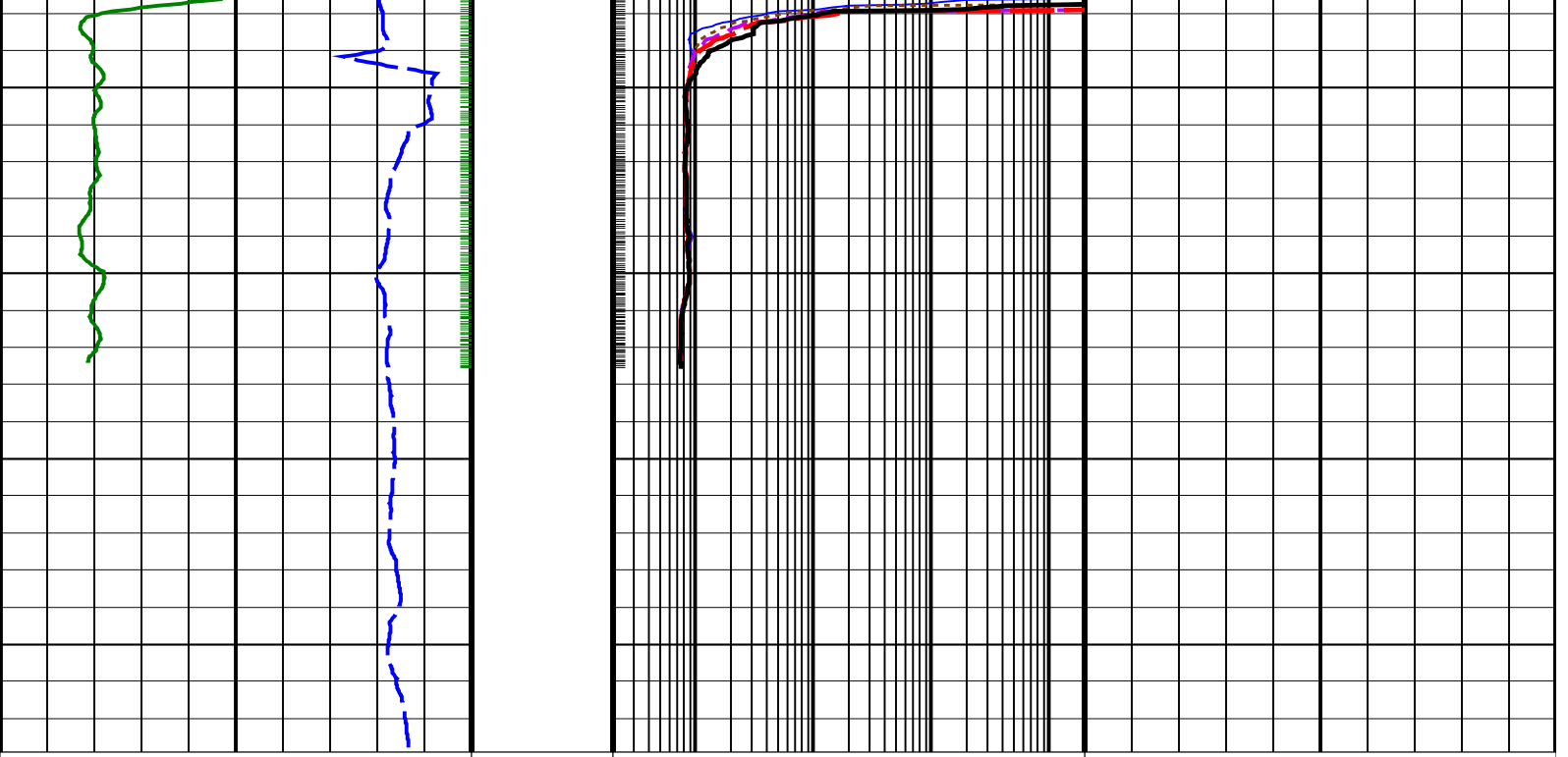
4375











<b>Density Time After Bit (TAB_DEN)</b> (HR)	<b>ADN Rotational Speed (RPM_ADN)</b> (RPM)	<b>ARC Phase-Shift Resistivity 16-in. at 2 MHz (P16H)</b> (OHMM)	<b>Bulk Density Correction, Bottom (DRHB)</b> (G/C3)
0 10	0 250	0.2 2000	-0.75 0.25
<b>Horizontal Hole Diameter (HORD)</b> (IN)		<b>ARC Phase-Shift Resistivity 22-in. at 2 MHz (P22H)</b> (OHMM)	<b>Photoelectric Factor, Bottom (PEB)</b> (----)
6 16		0.2 2000	0 10
<b>Vertical Hole Diameter (VERD)</b> (IN)		<b>ARC Phase-Shift Resistivity 28-in. at 2 MHz (P28H)</b> (OHMM)	<b>Bulk Density, Bottom (ROBB)</b> (G/C3)
6 16		0.2 2000	1.85 2.85
<b>ARC Gamma Ray (GR_ARC)</b> (GAPI)		<b>ARC Phase-Shift Resistivity 34-in. at 2 MHz (P34H)</b> (OHMM)	<b>Thermal Neutron Porosity (TNPH)</b> (V/V)
0 200		0.2 2000	0.45 -0.15
<b>Rate of Penetration, Averaged over Last 5ft (ROP5_RM)</b> (M/HR)		<b>ARC Phase-Shift Resistivity 40-in. at 2 MHz (P40H)</b> (OHMM)	
200 0		0.2 2000	

PIP SUMMARY

Density Samples †

Neutron Samples †

‡ ARC Gamma Ray Samples

† ARC Resistivity Samples

IDEAL Version: ID14\_0C\_16

IDF

ARC6A-AA  
SON675

id14\_0c\_16  
id14\_0c\_16

MWD\_10  
ADN

id14\_0c\_16  
id14\_0c\_16