

IDEAL Version: ID11\_0C\_01

IDF

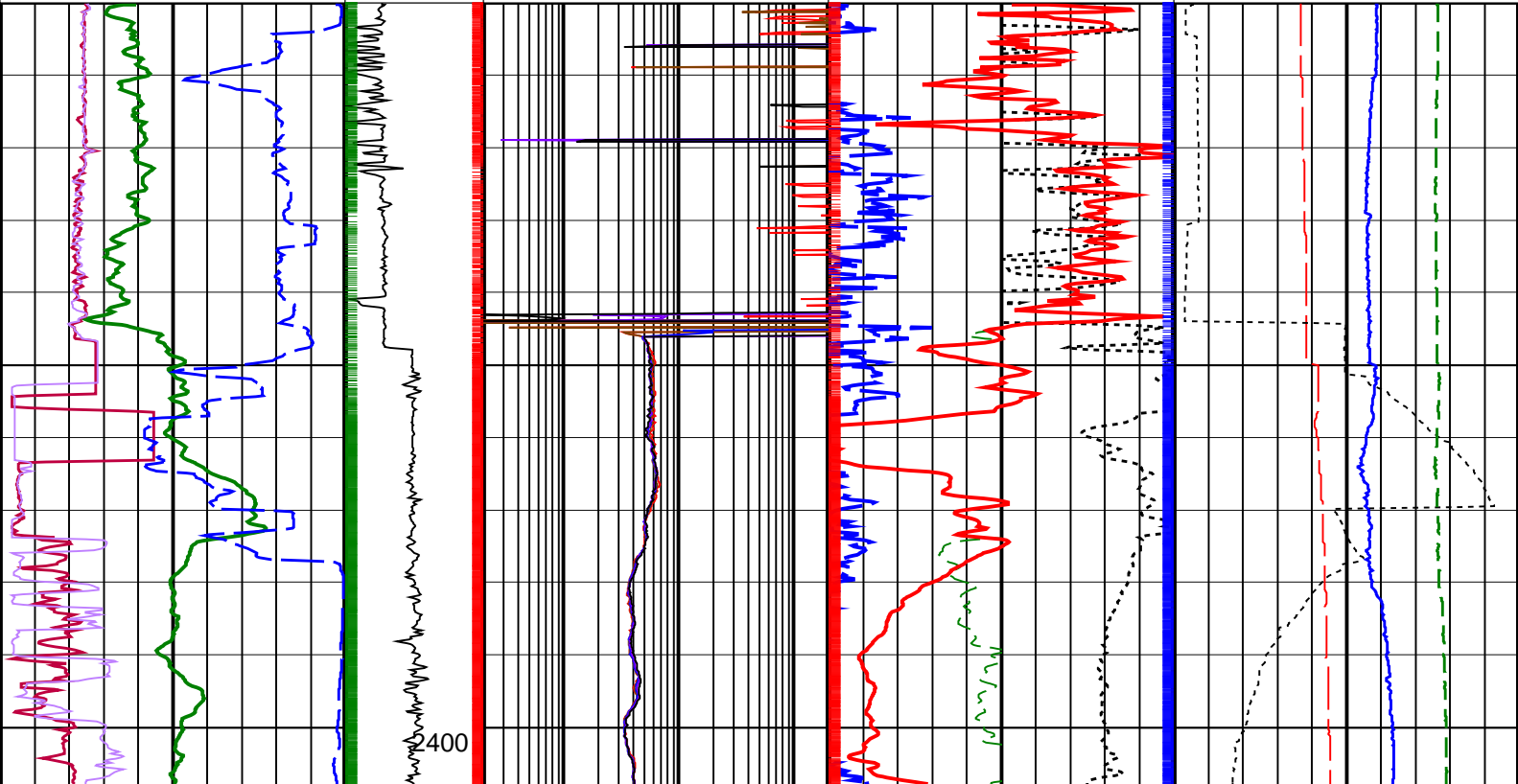
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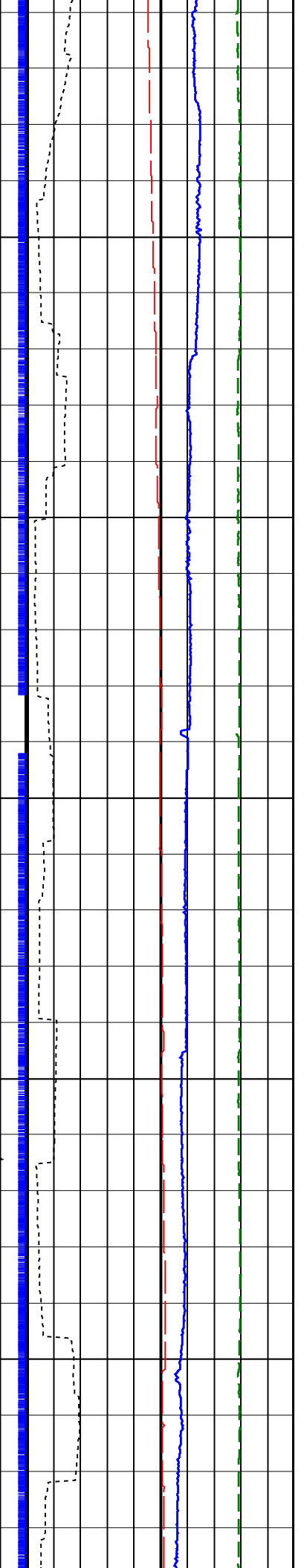
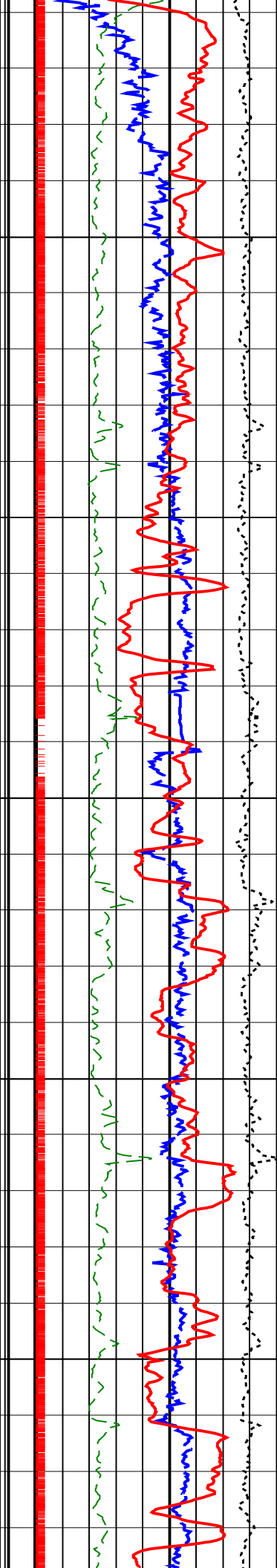
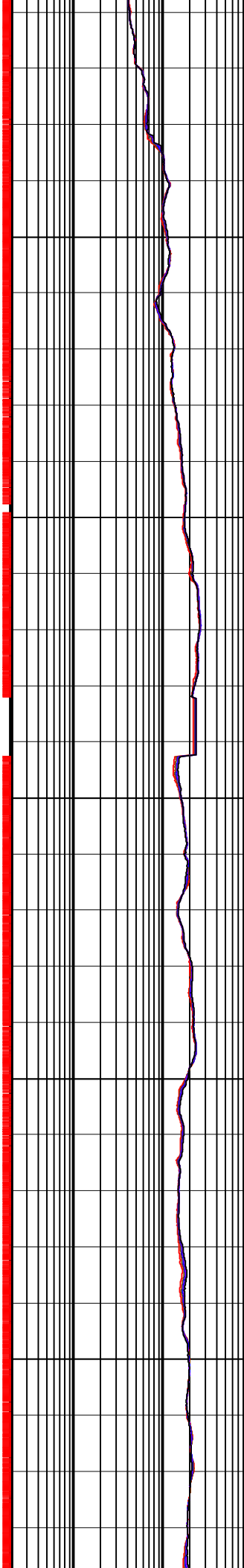
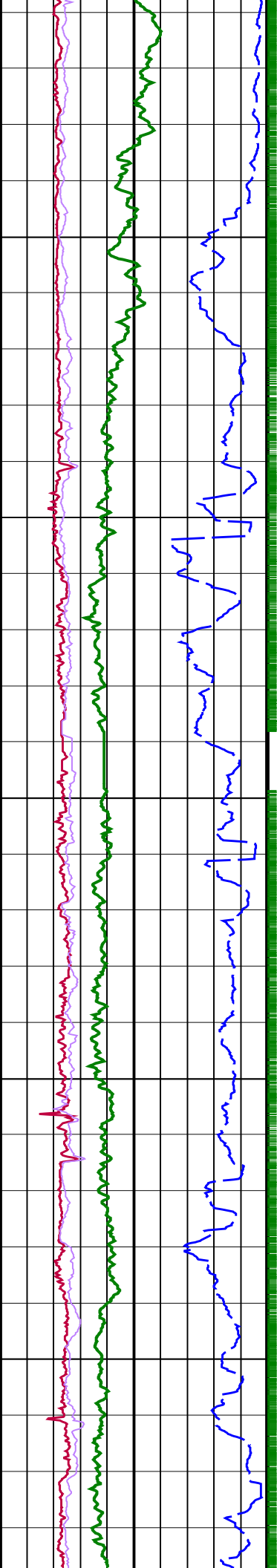
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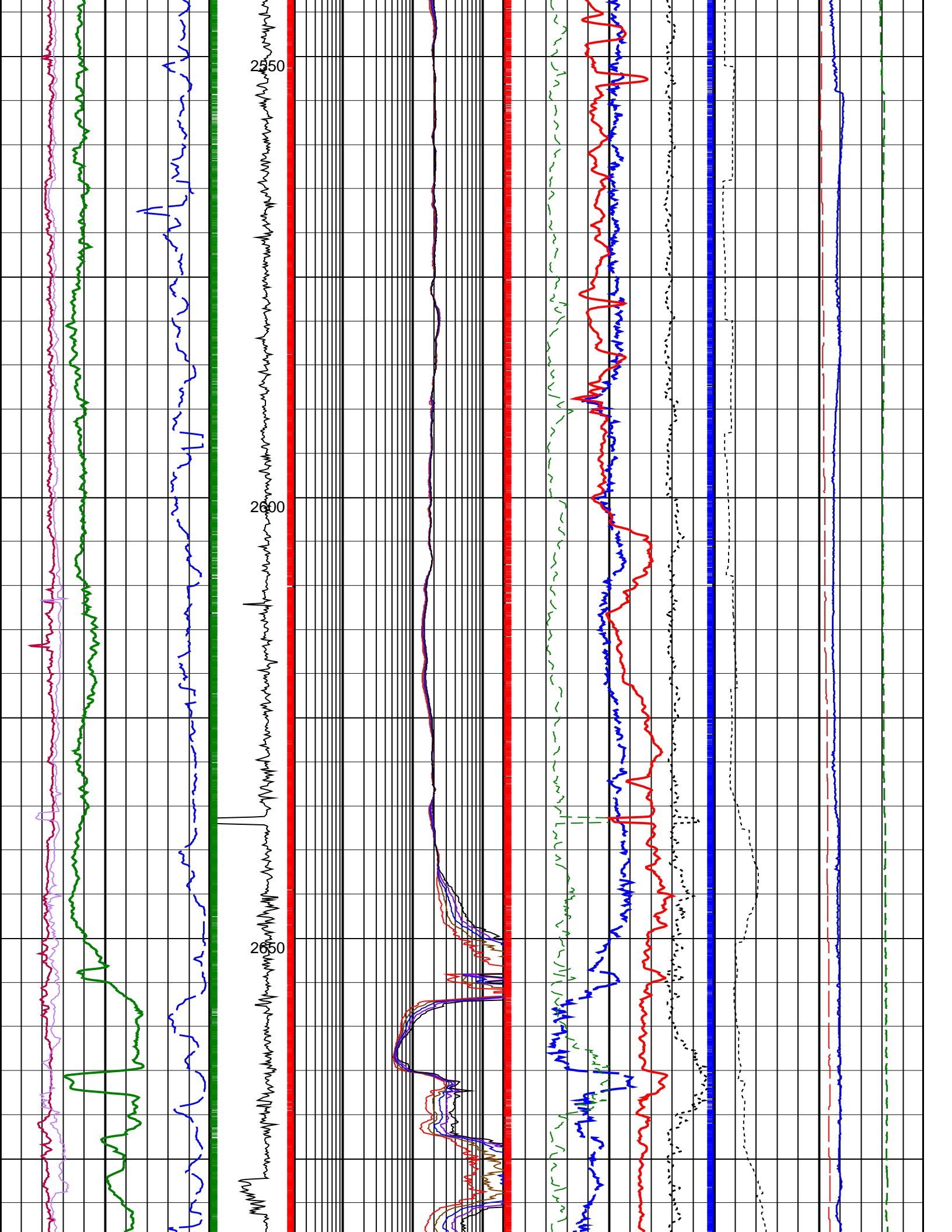
PIP SUMMARY

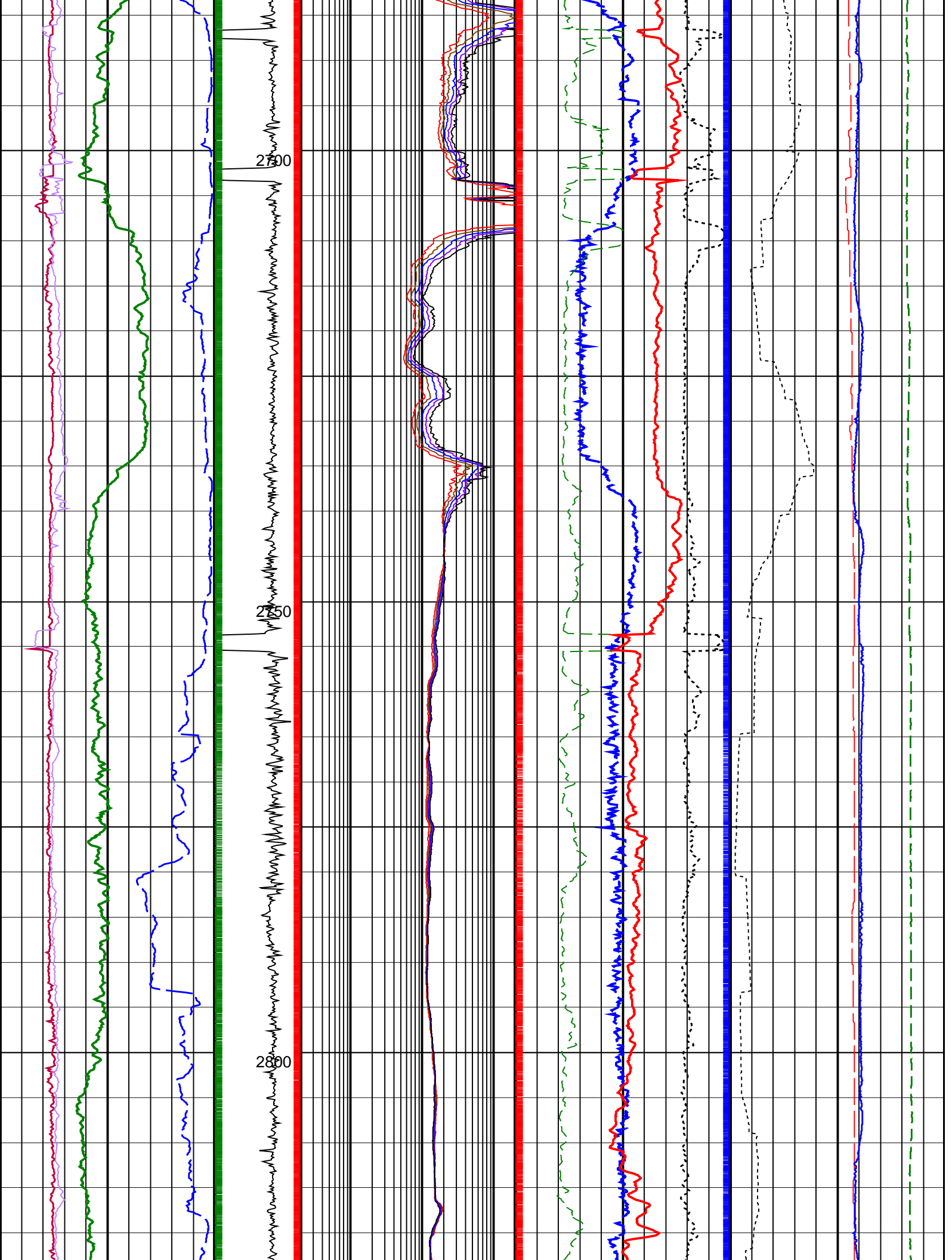
- Gamma Ray Samples
- Resistivity Samples
- Density Samples
- Neutron Samples

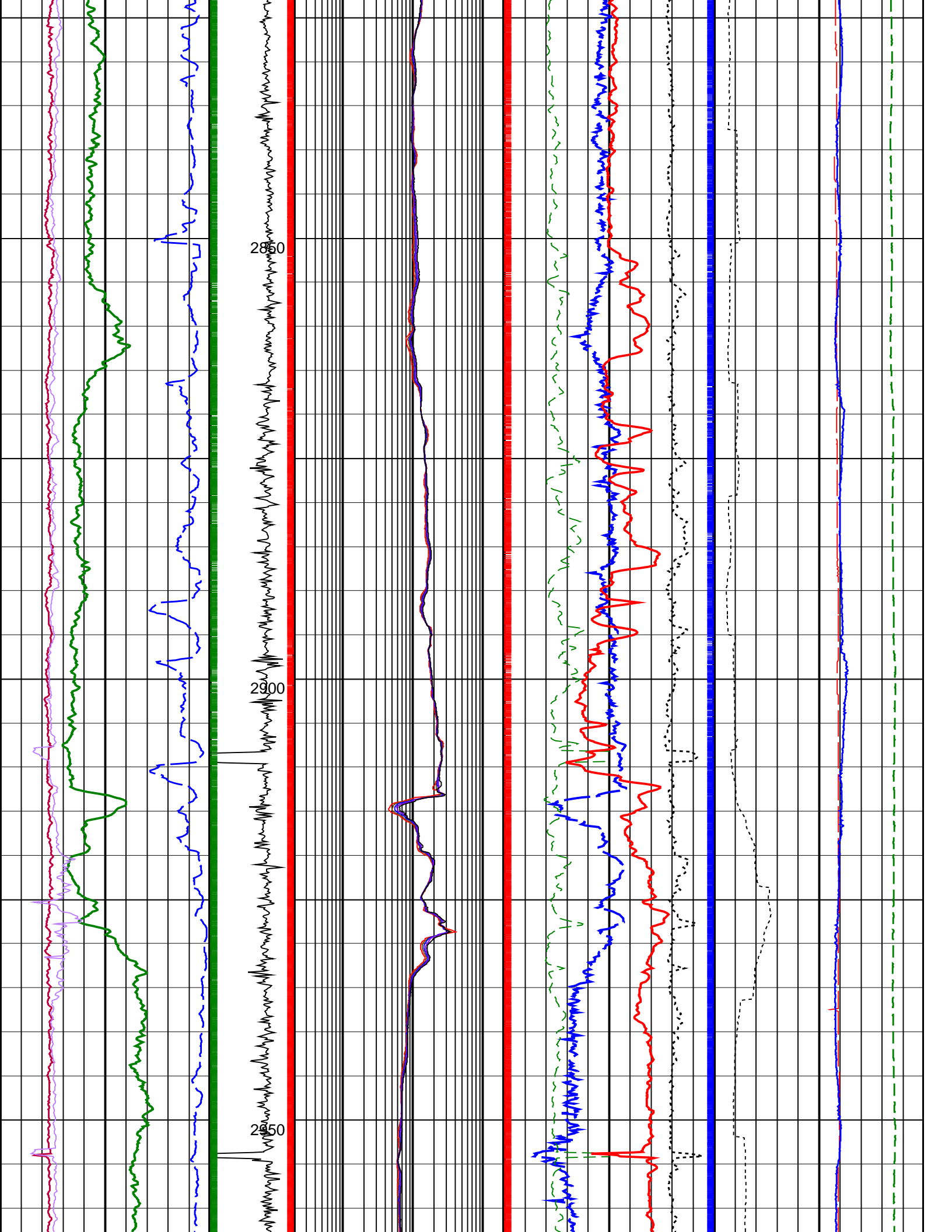
Rate of Penetration, Averaged over Last 5ft (ROP5_RM) (M/HR)	ARC Phase Shift Resistivity 40 inch Spacing at 2 MHz, Environmentally Corrected. (P40H)		Downhole Annulus Pressure (DHAP) (PSI)
	0.2 (OHMM)	200	
Ultrasonic Caliper, Horizontal Diameter (UCHO) (IN)	ARC Phase Shift Resistivity 34 inch Spacing at 2 MHz, Environmentally Corrected. (P34H)		Equivalent Circulating Density (ECD) (LB/G)
	0.2 (OHMM)	200	
Ultrasonic Caliper, Vertical Diameter (UCVE) (IN)	ARC Phase Shift Resistivity 28 inch Spacing at 2 MHz, Environmentally Corrected. (P28H)		Bulk Density, Bottom (ROBB) (G/C3)
	0.2 (OHMM)	200	
Gamma Ray, Average (GRMA) (GAPI)	ARC Phase Shift Resistivity 22 inch Spacing at 2 MHz, Environmentally Corrected. (P22H)		Time after BIT (between drilling and measurement) (TAB_ARC_RES) (HR)
	0.2 (OHMM)	200	
Collar Rotational Speed (CRPM) (RPM)	ARC Phase Shift Resistivity 16 inch Spacing at 2 MHz, Environmentally Corrected. (P16H)		Thermal Neutron Porosity (Ratio Method) in Selected Lithology (TNPH) (PU)
	0.2 (OHMM)	200	

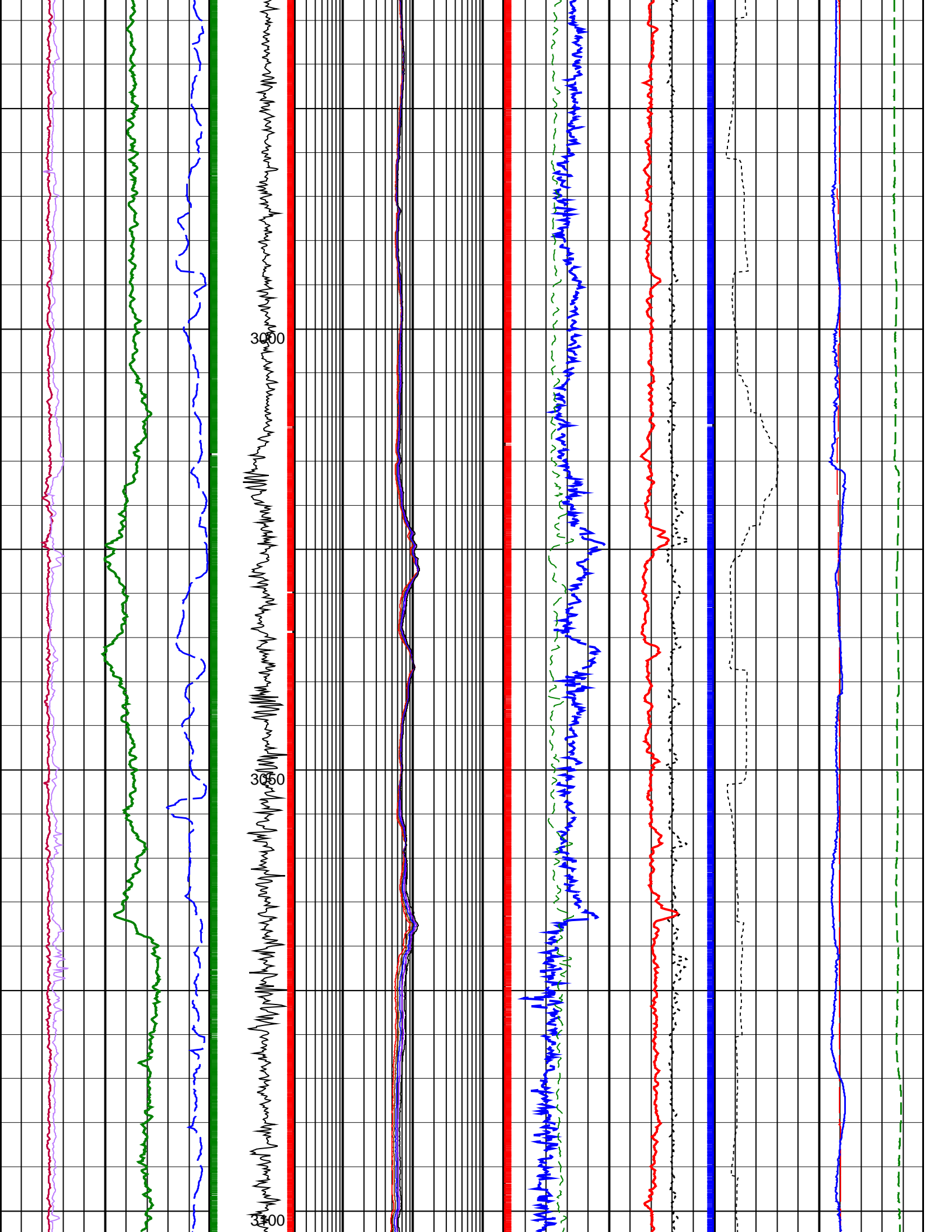


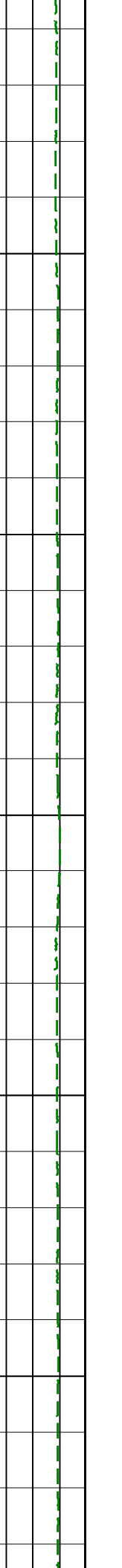
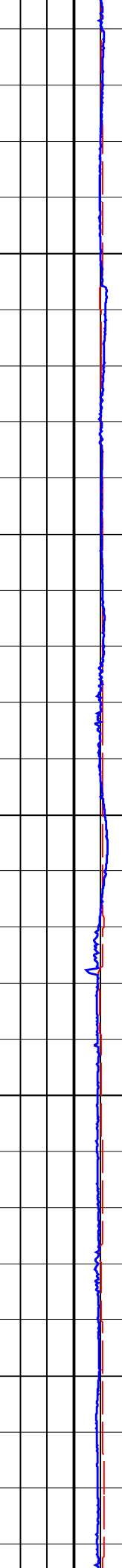
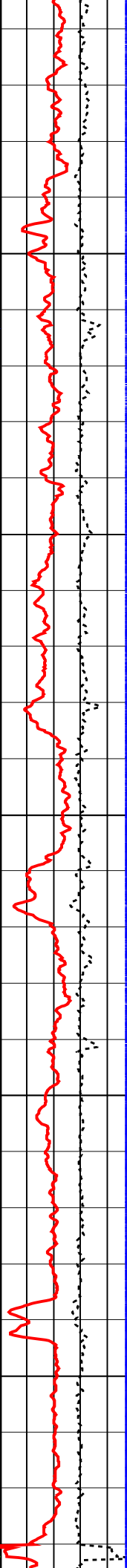
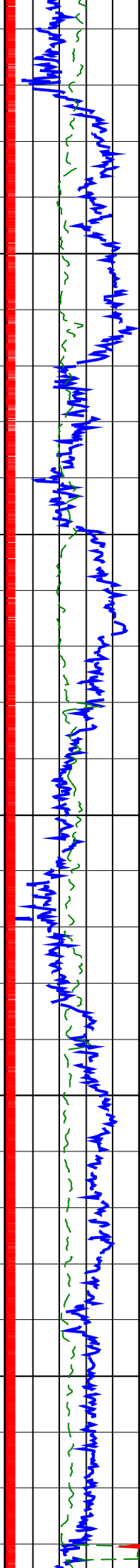
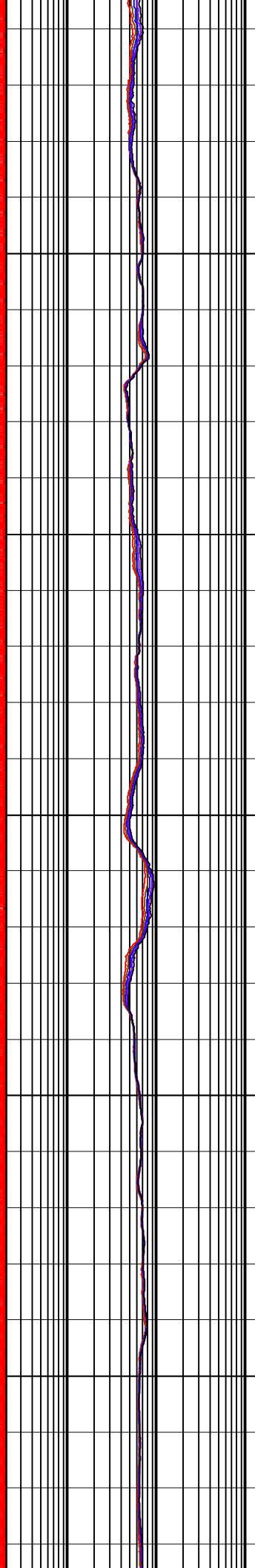
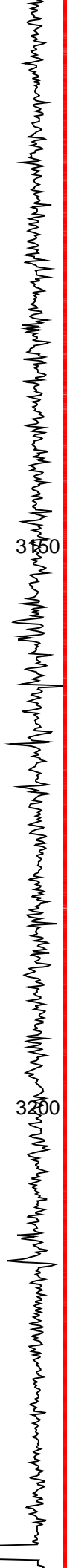
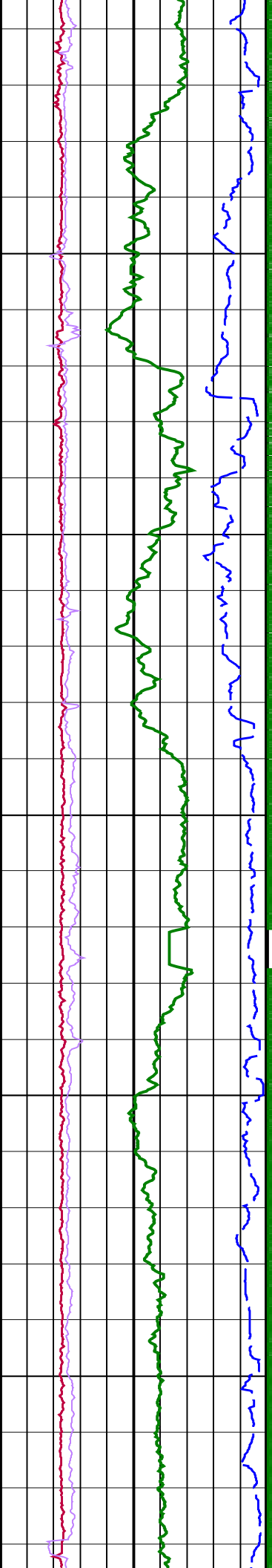




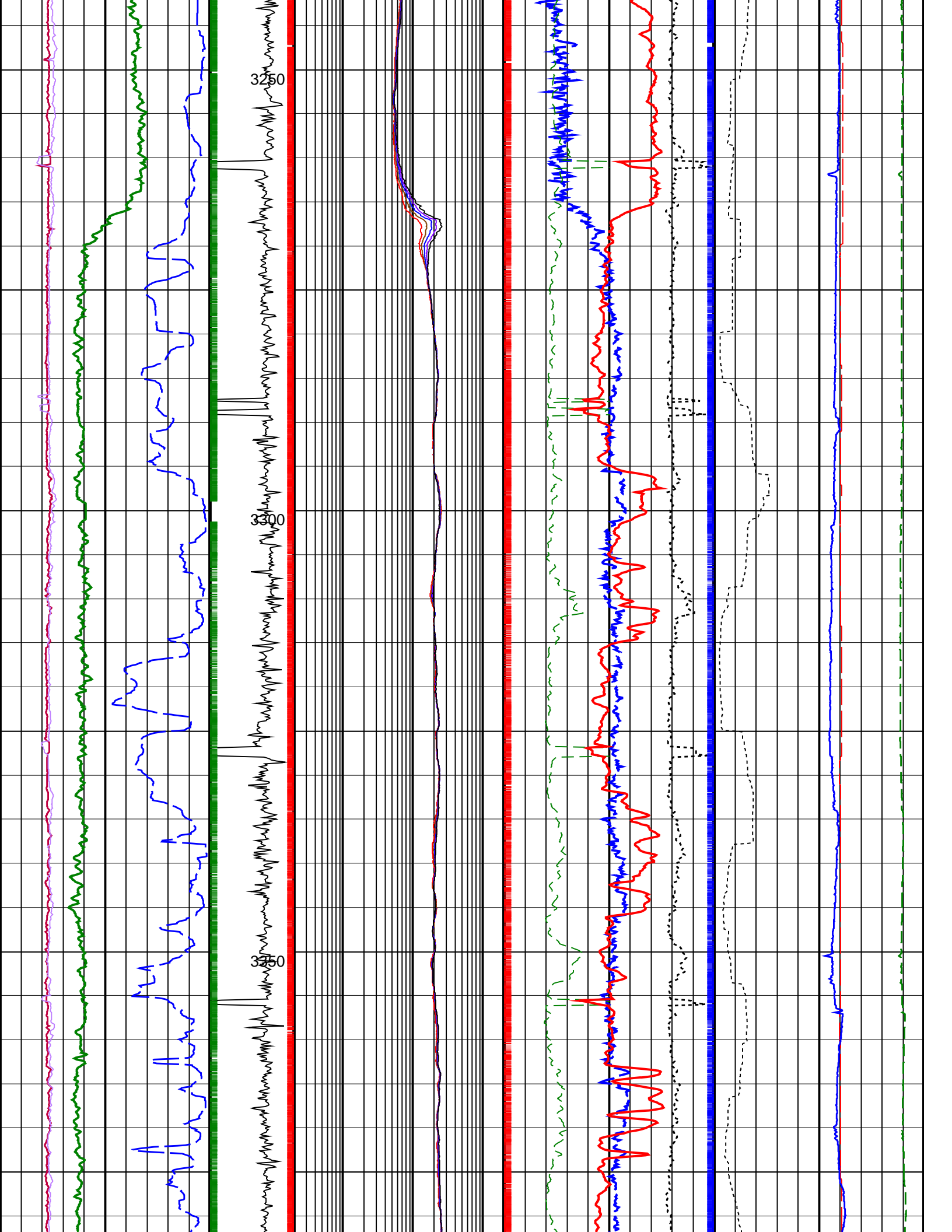




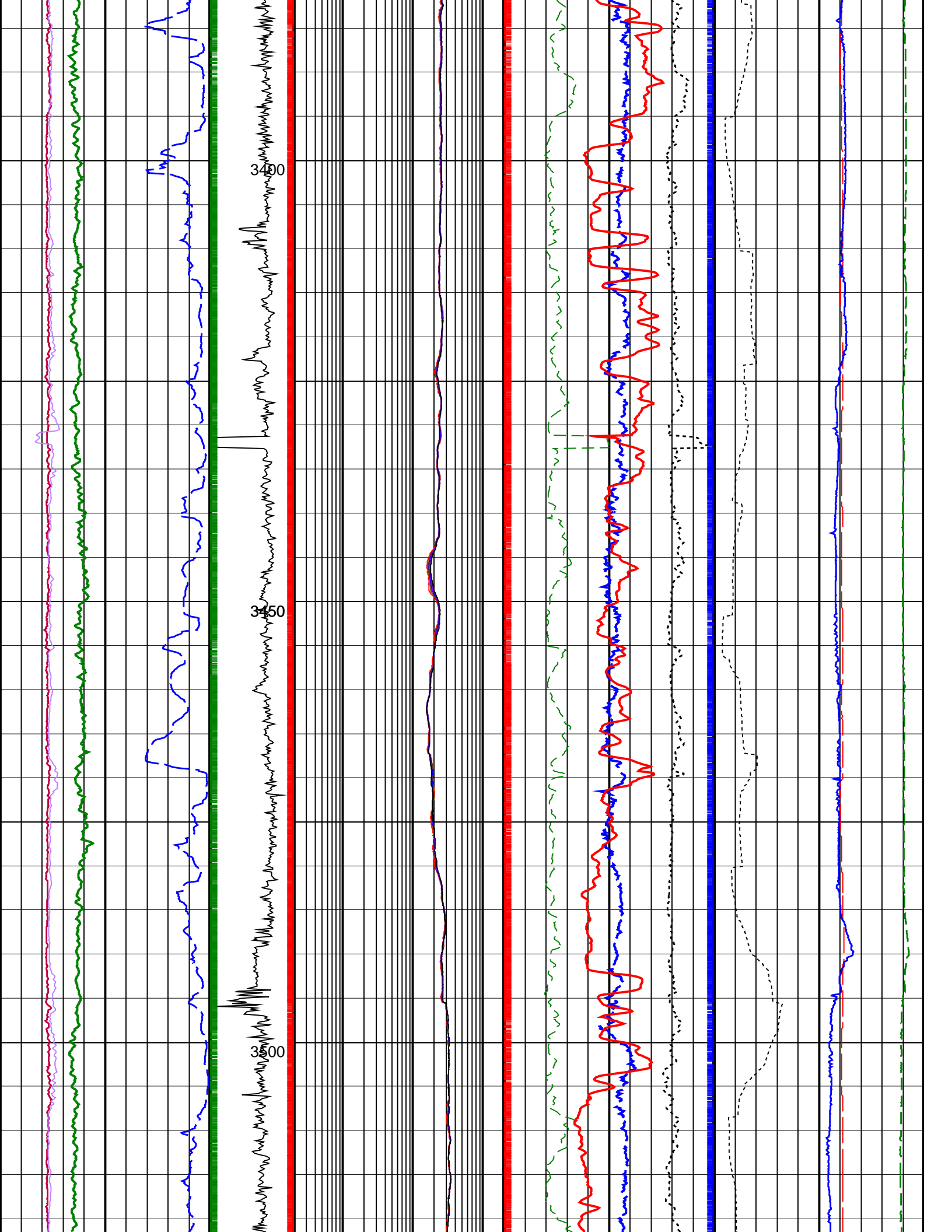


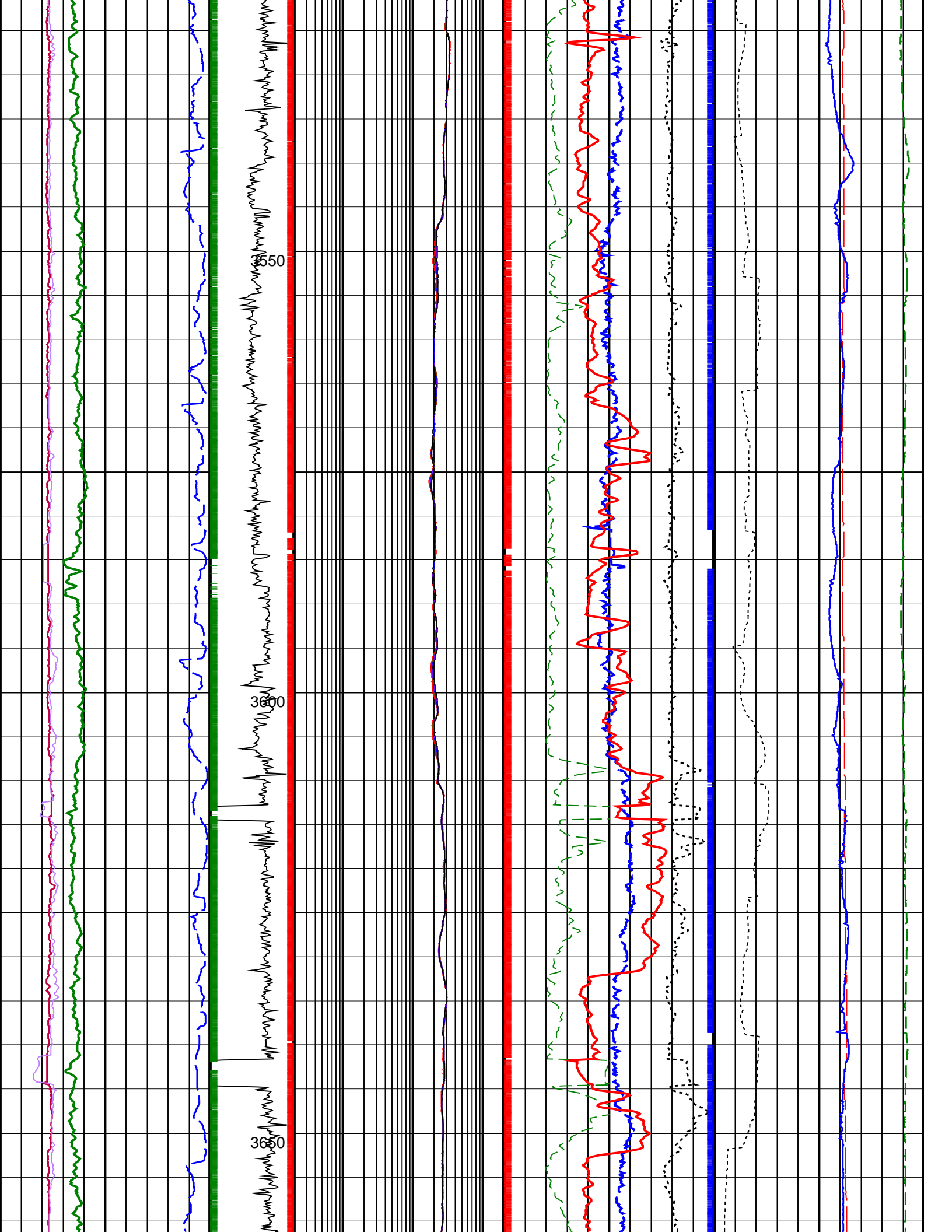


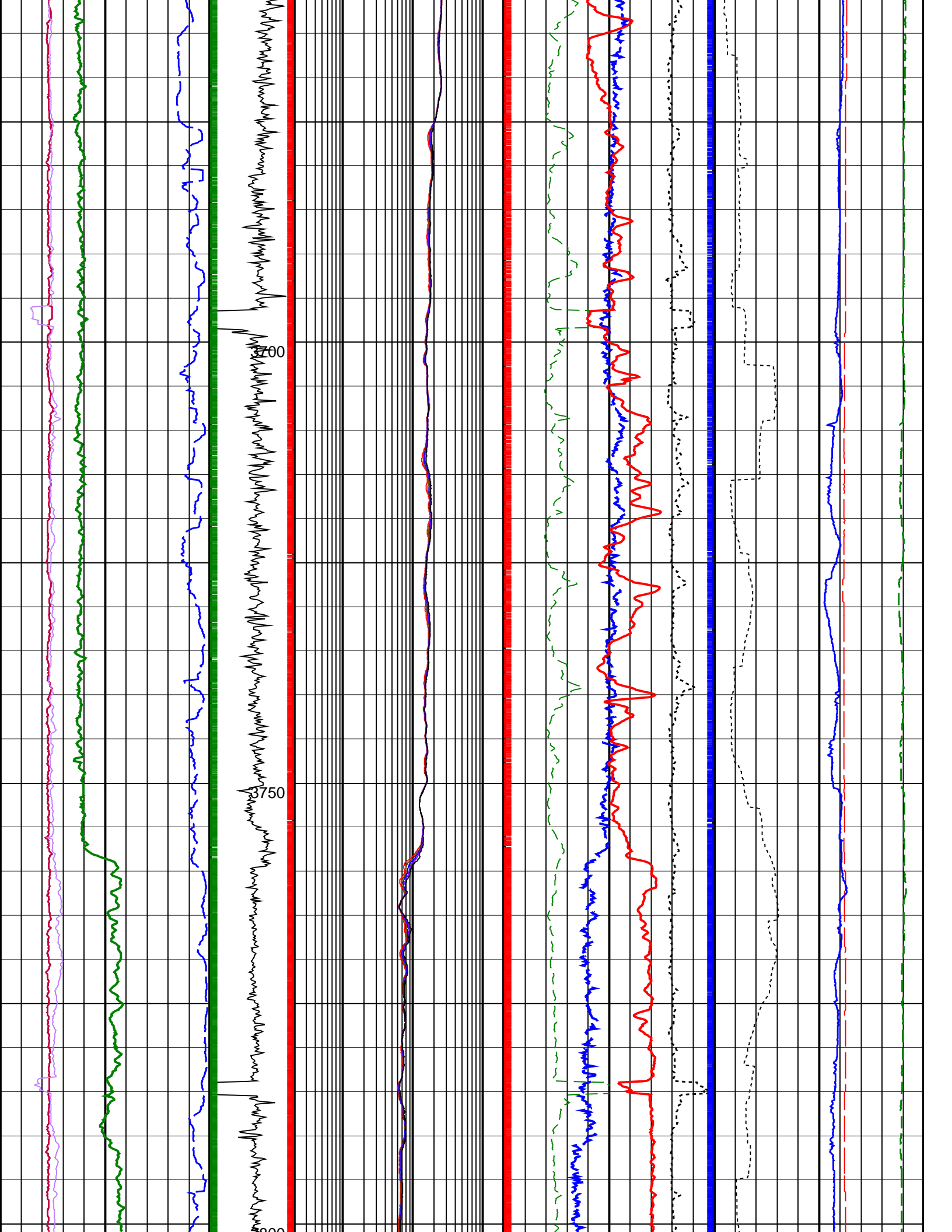


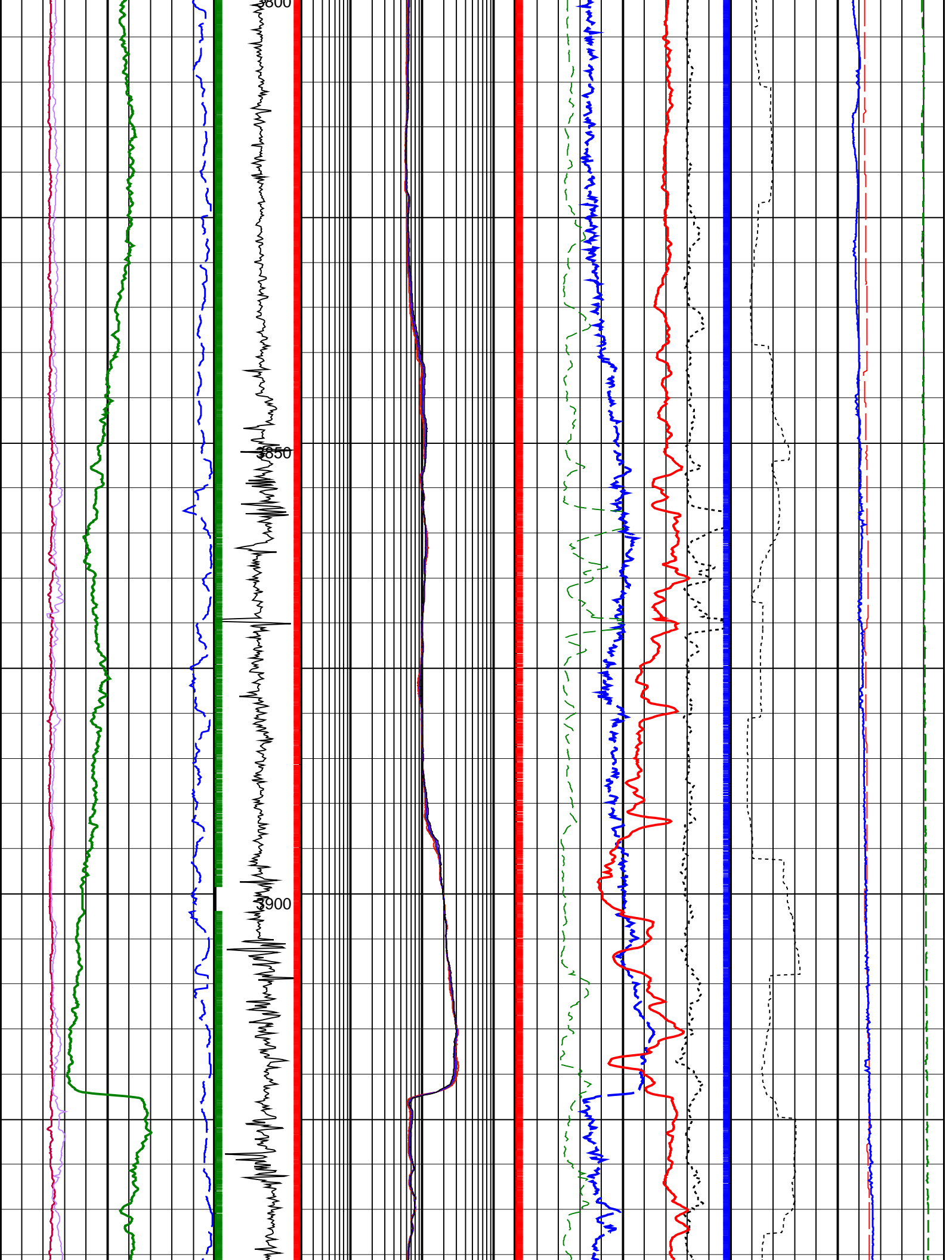


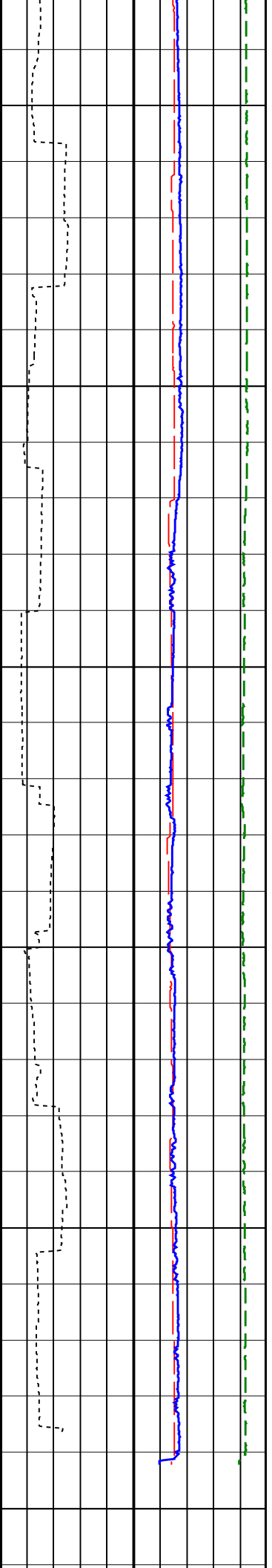
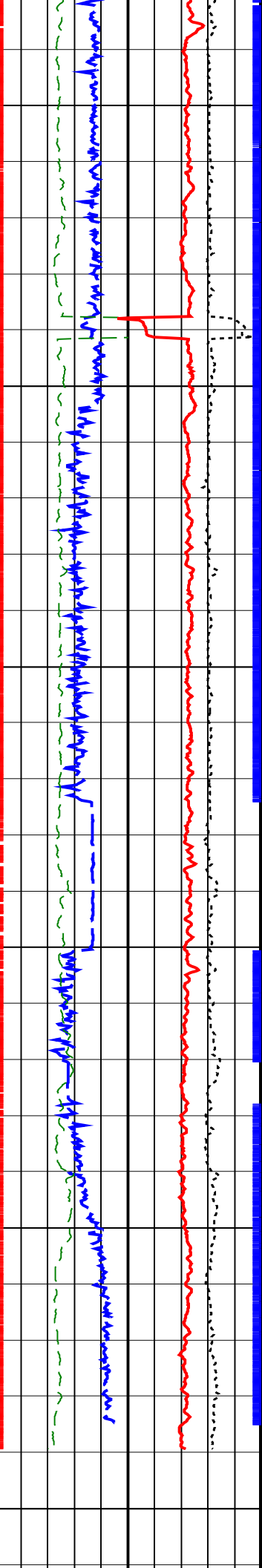
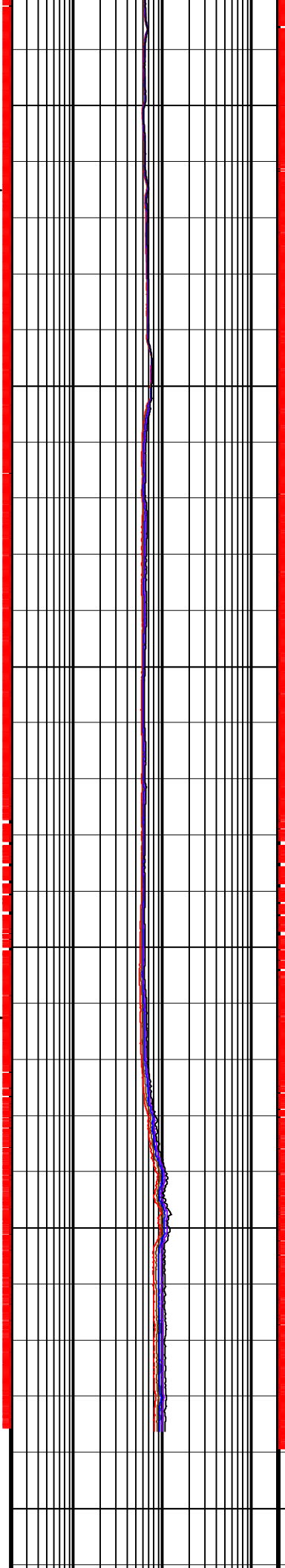
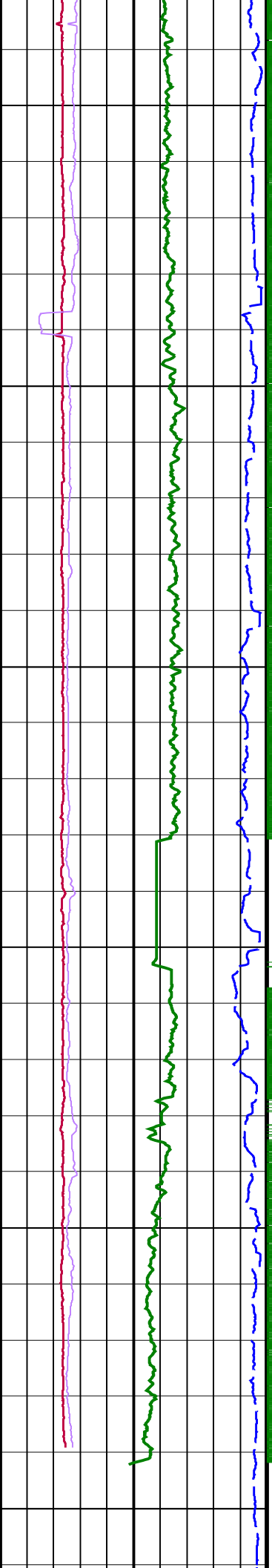












<div>Gamma Ray, Average (GRMA)</div> <div>0 (GAPI) 200</div>	<div>Collar Rotational Speed (CRPM) (RPM)</div> <div>0 300</div>	<div>ARC Phase Shift Resistivity 16 inch Spacing at 2 MHz, Environmentally Corrected. (P16H)</div> <div>0.2 (OHMM) 200</div>	<div>Thermal Neutron Porosity (Ratio Method) in Selected Lithology (TNPH)</div> <div>45 (PU) -15</div>		<div>Downhole Annulus Temperature (DHAT) (DEGC)</div> <div>0 200</div>
<div>Ultrasonic Caliper, Vertical Diameter (UCVE)</div> <div>8 (IN) 16</div>		<div>ARC Phase Shift Resistivity 22 inch Spacing at 2 MHz, Environmentally Corrected. (P22H)</div> <div>0.2 (OHMM) 200</div>	<div>Photoelectric Factor, Bottom (PEB)</div> <div>0 (---- 10</div>	<div>Bulk Density Correction, Bottom (DRHB) (G/C3)</div> <div>-0.25 0.25</div>	<div>Time after BIT (between drilling and measurement) (TAB ARC RES) (HR)</div> <div>0 10</div>
<div>Ultrasonic Caliper, Horizontal Diameter (UCHO)</div> <div>8 (IN) 16</div>		<div>ARC Phase Shift Resistivity 28 inch Spacing at 2 MHz, Environmentally Corrected. (P28H)</div> <div>0.2 (OHMM) 200</div>	<div>Bulk Density, Bottom (ROBB) (G/C3)</div> <div>1.85 2.85</div>		<div>Equivalent Circulating Density (ECD) (LB/G)</div> <div>10 15</div>
<div>Rate of Penetration, Averaged over Last 5ft (ROP5_RM) (M/HR)</div> <div>200 0</div>		<div>ARC Phase Shift Resistivity 34 inch Spacing at 2 MHz, Environmentally Corrected. (P34H)</div> <div>0.2 (OHMM) 200</div>			<div>Downhole Annulus Pressure (DHAP) (PSI)</div> <div>0 6000</div>
		<div>ARC Phase Shift Resistivity 40 inch Spacing at 2 MHz, Environmentally Corrected. (P40H)</div> <div>0.2 (OHMM) 200</div>			
<div>PIP SUMMARY</div> <div><div><div>+</div> Gamma Ray Samples</div><div><div>+</div> Resistivity Samples</div><div>Density Samples</div><div>Neutron Samples</div><div><div>+</div></div></div>					
<div>IDEAL Version: ID11_0C_01</div> <div>IDF</div>					
<div>ECO6</div> <div>id11_0c_01</div>					