

IDEAL Version: ID14_0C_12

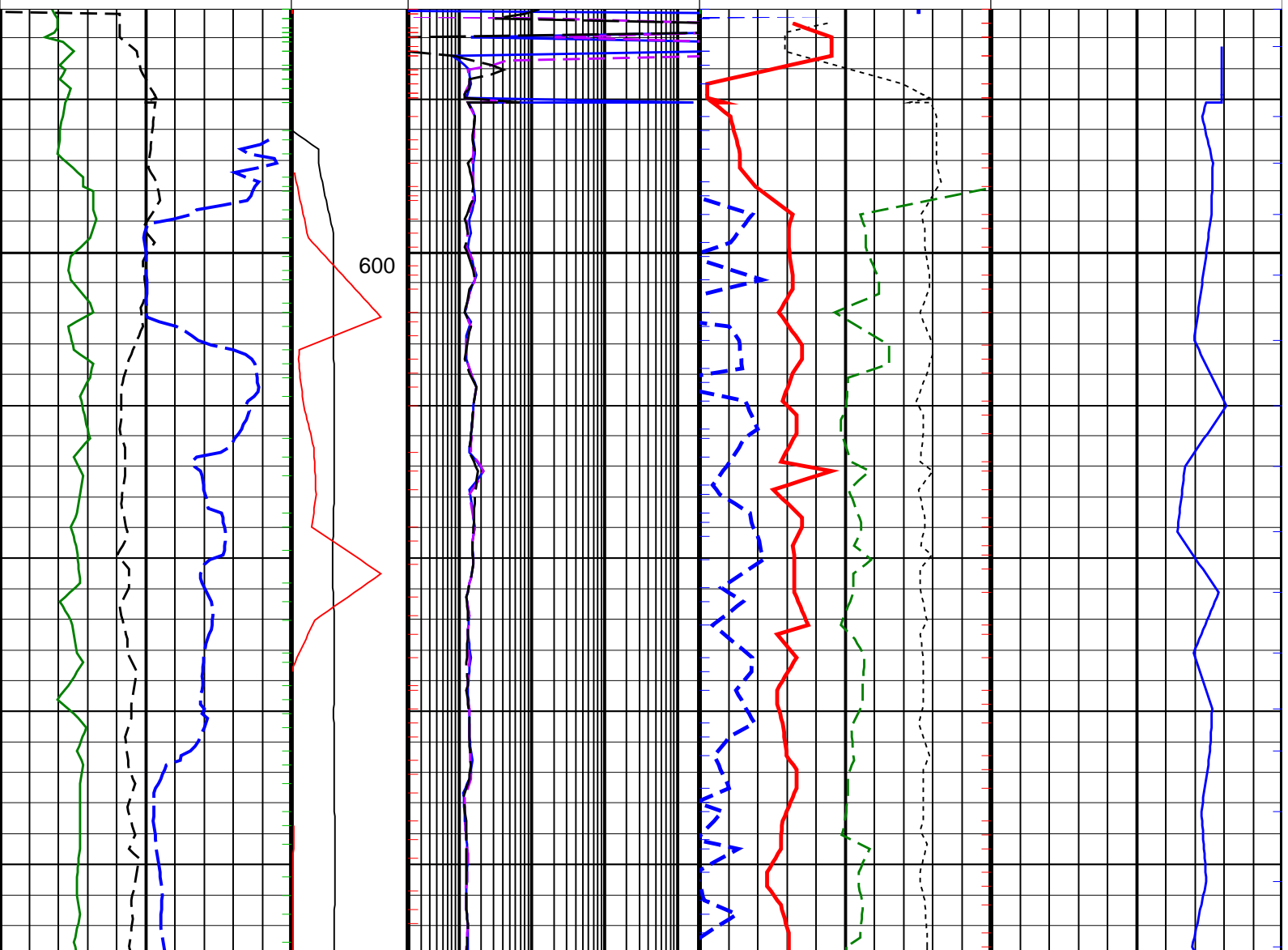
IDF

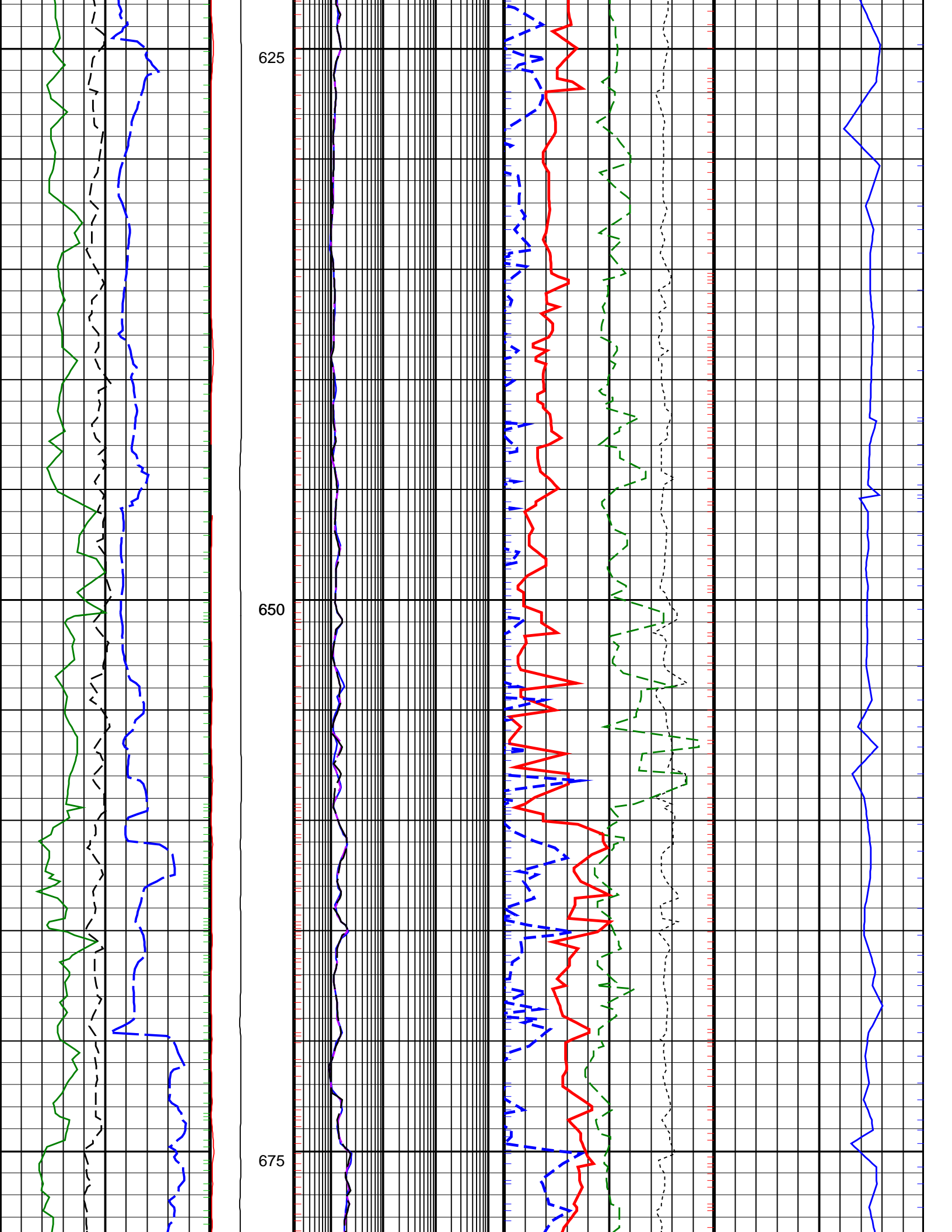
Format: VISION SERVICE RT 200MD Vertical Scale: 1:200 Graphics File Created: 24-May-2009 07:03

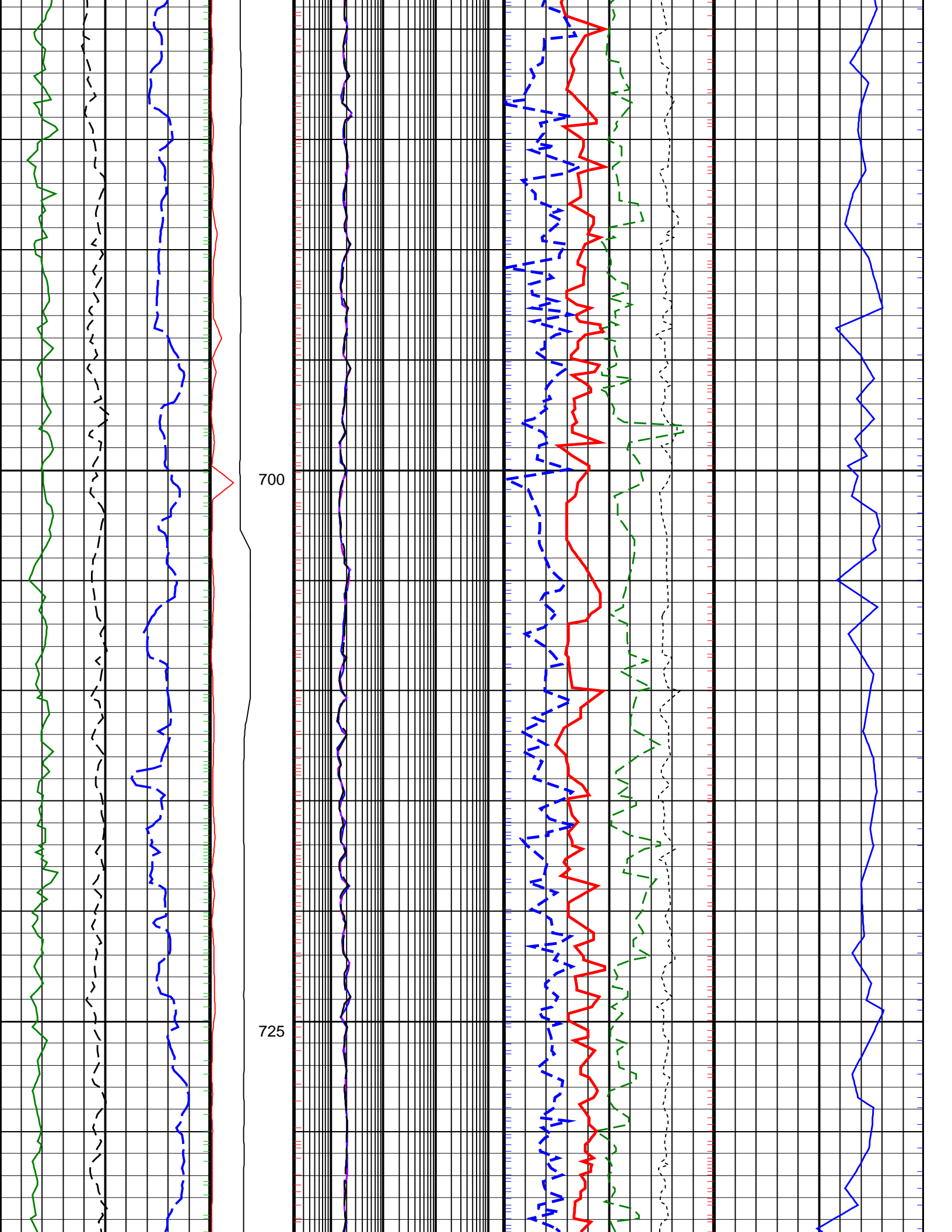
PIP SUMMARY

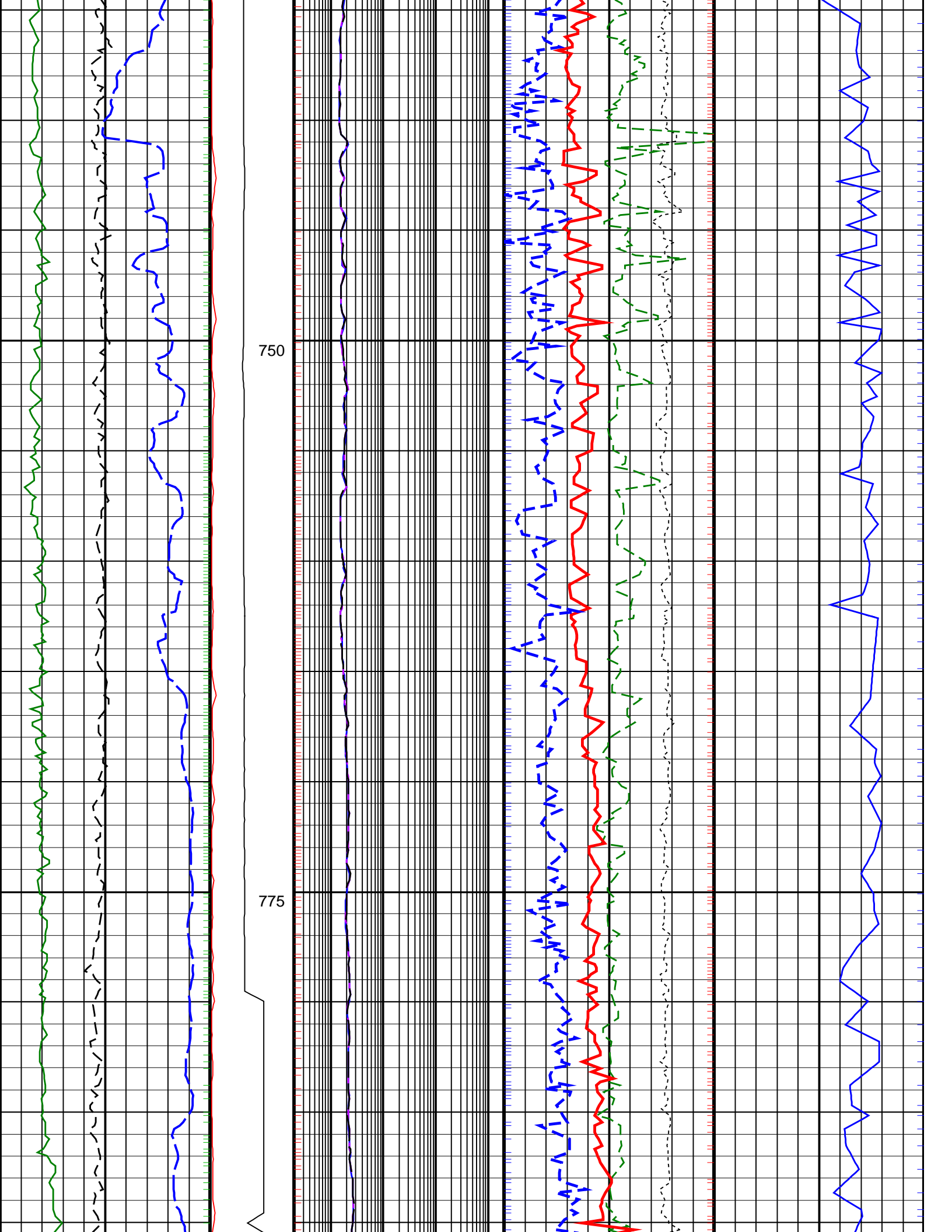
+ arcVISION Gamma Ray + Resistivity Delta-T Compressional, Real-Time +
+ TNPH (Thermal Neutron Porosity) + ROBB (Density Bottom) +

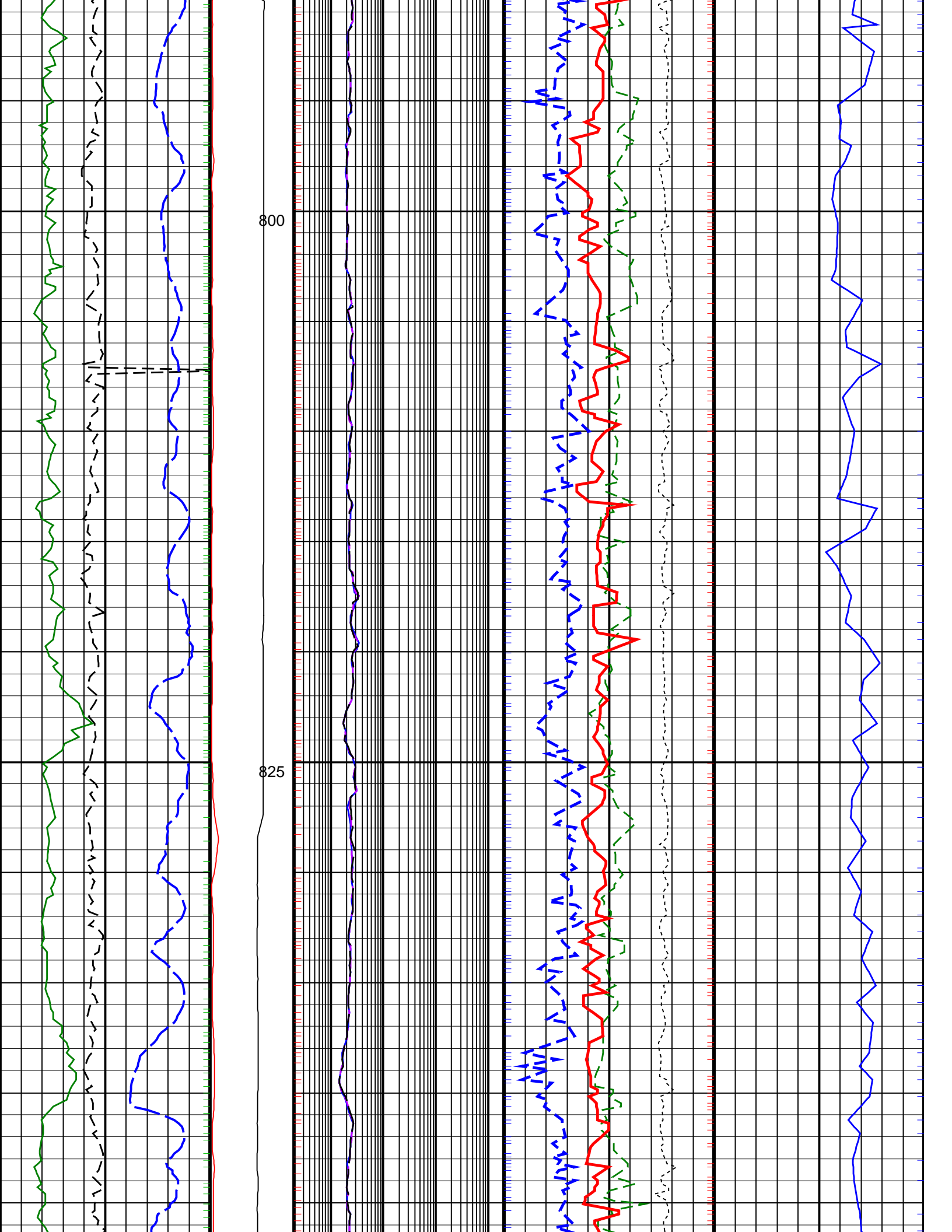
ARC Gamma Ray, Real-Time (ARC_GR_RT) 0 (GAPI) 200	ARC BHCORR Phase-Shift Resistivity 40-in. at 2 MHz, Real-Time (P40H_RT) 0.2 (OHMM) 2000	Thermal Neutron Porosity, Real-Time (TNPH_ADN_RT) 45 (PU) -15	Bulk Density, Bottom, Real-Time Computed Downhole (ROBB_DH_RT) 1.85 (G/C3) 2.85	
Average Borehole Diameter, Real-Time (ADIA_ADN_RT) 6 (IN) 16	MWD Collar RPM (CRPM_RT) (RPM) 0 250	ARC BHCORR Phase-Shift Resistivity 28-in. at 2 MHz, Real-Time (P28H_RT) 0.2 (OHMM) 2000	Photoelectric Factor, Bottom, Real-Time (PEB_RT) 0 (----) 10	
ROP*5 (ROP5) (M/HR) 200 0	PKPK_RPM (Stick_RT) (RPM) 0 500	ARC BHCORR Phase-Shift Resistivity 16-in. at 2 MHz, Real-Time (P16H_RT) 0.2 (OHMM) 2000	Bulk Density Correction, Bottom, Real-Time Computed Downhole (DRHB_DH_RT) -0.75 (G/C3) 0.25	Delta-T Compressional, Real-Time (DTCO_RT) (US/M) 600 100

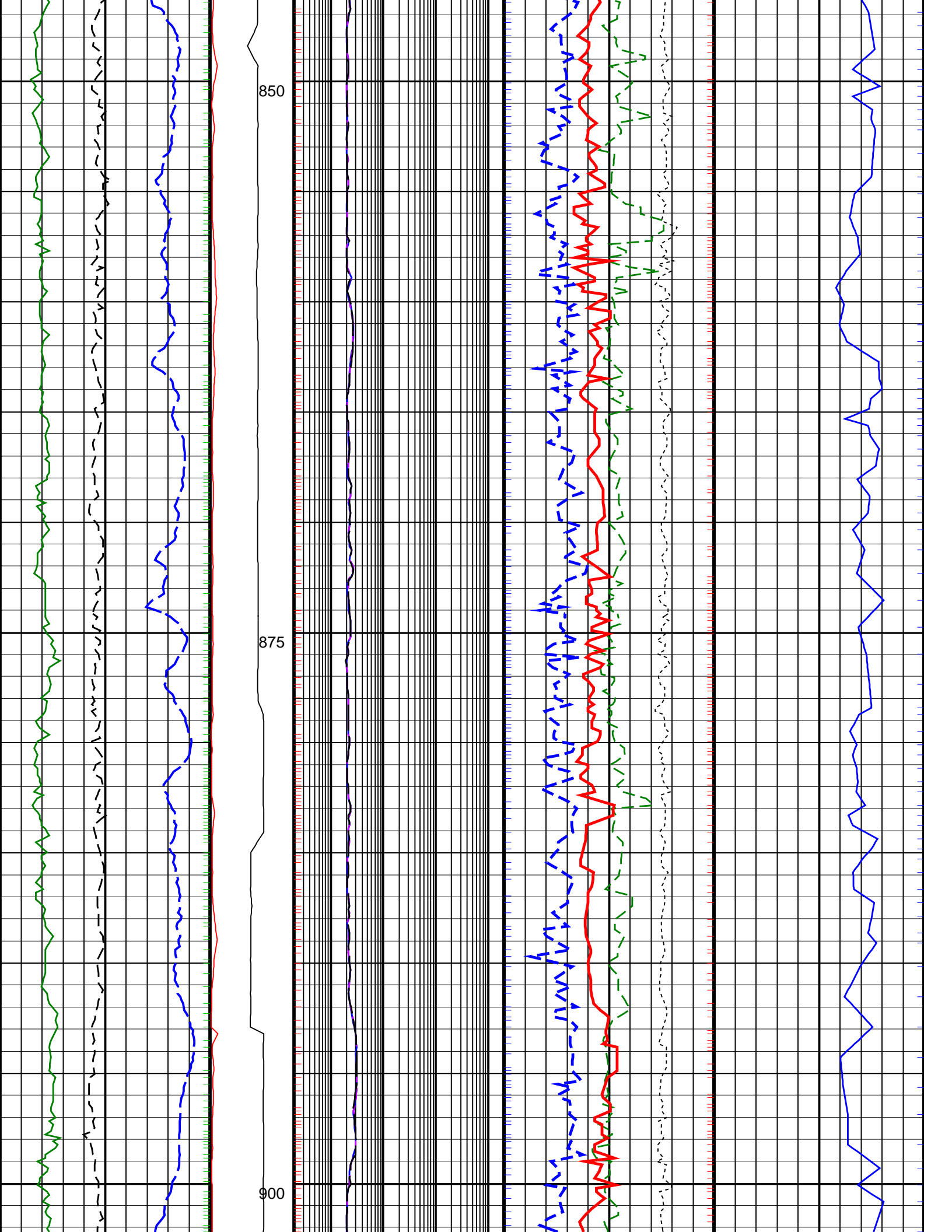


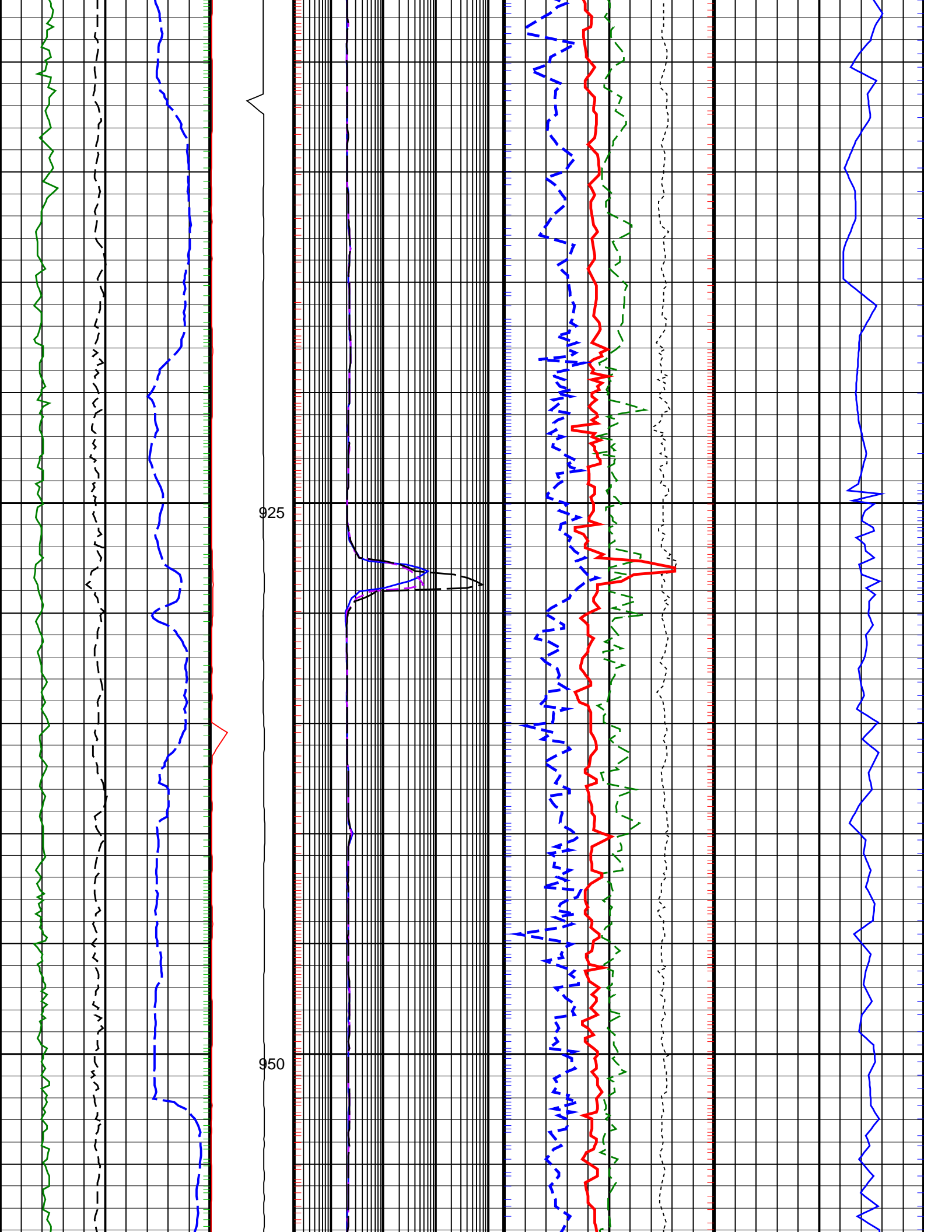


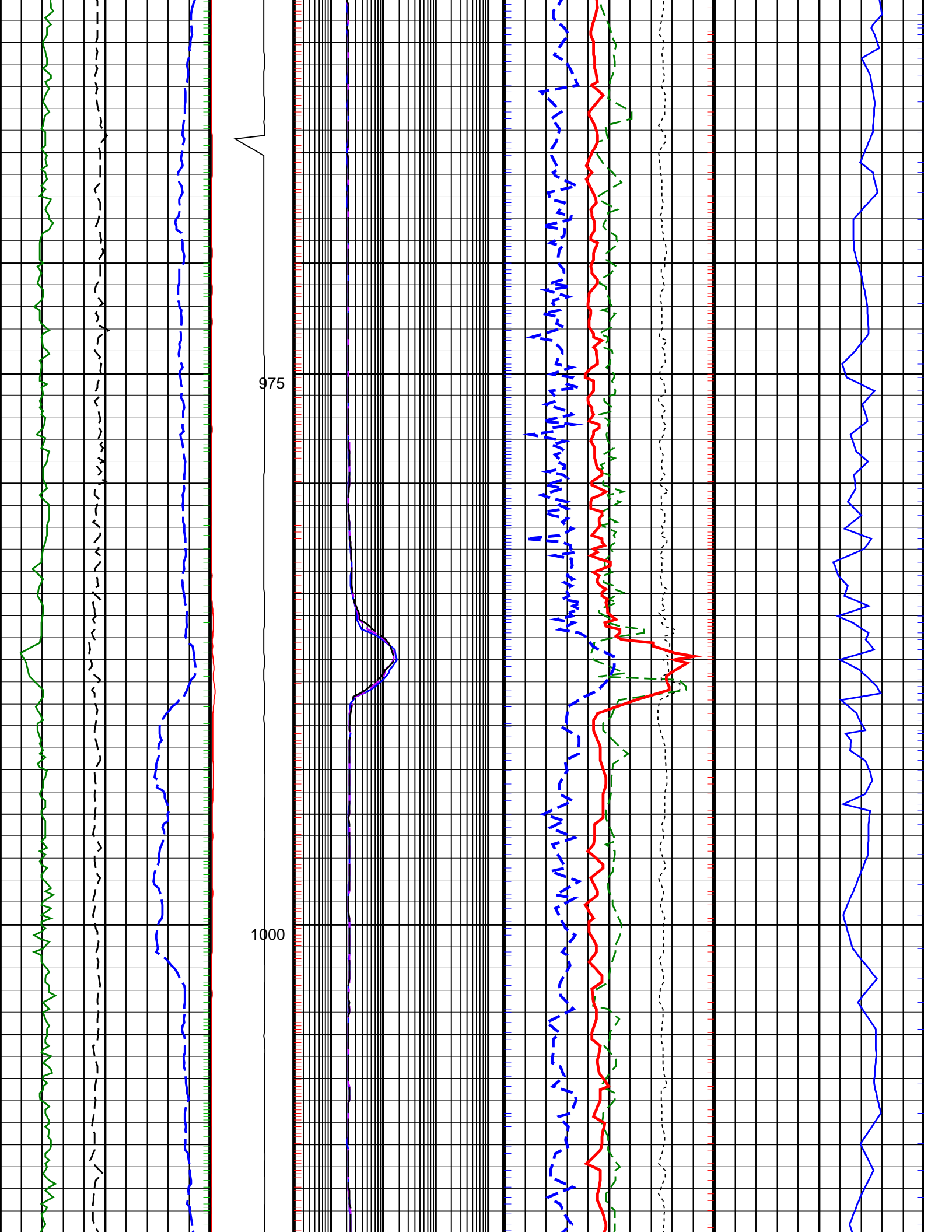


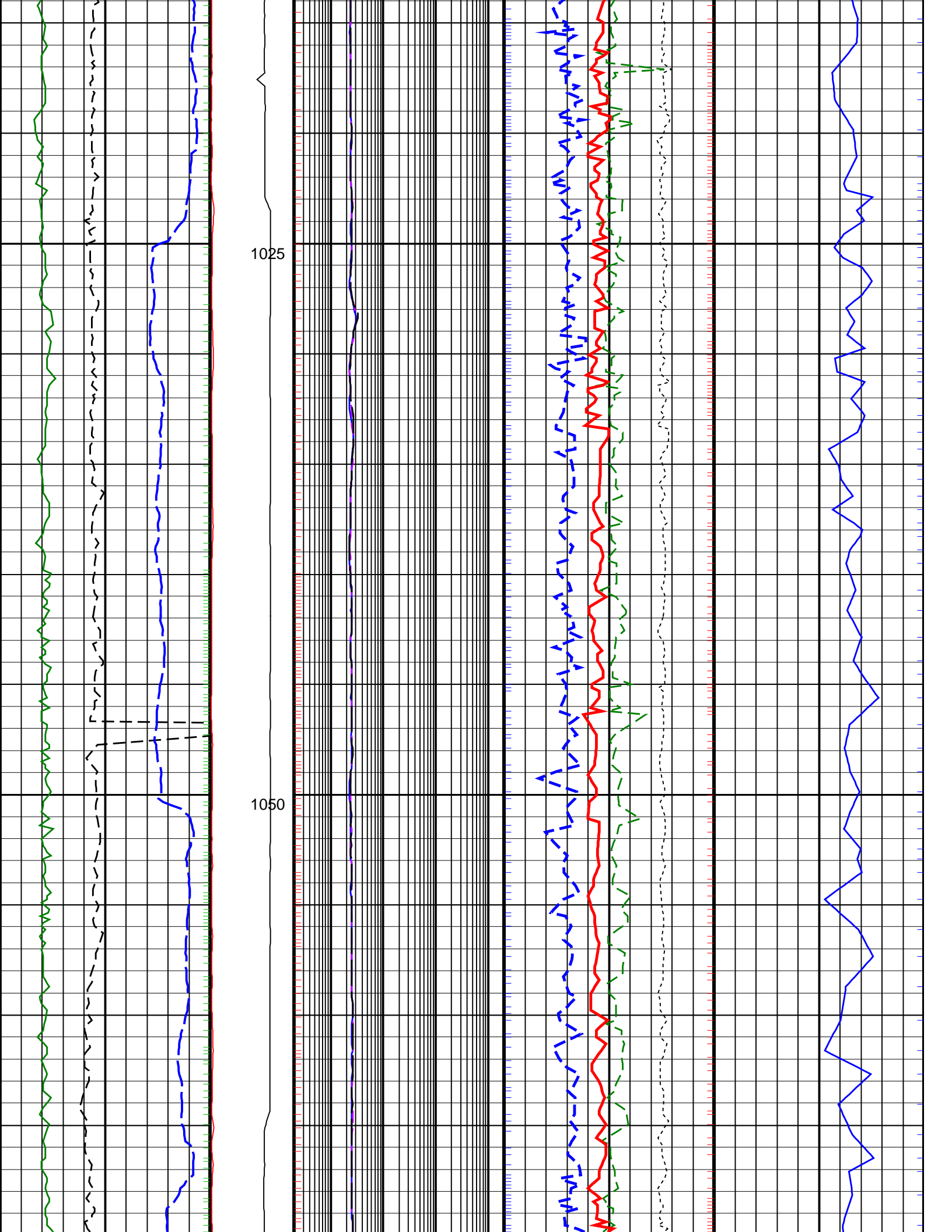


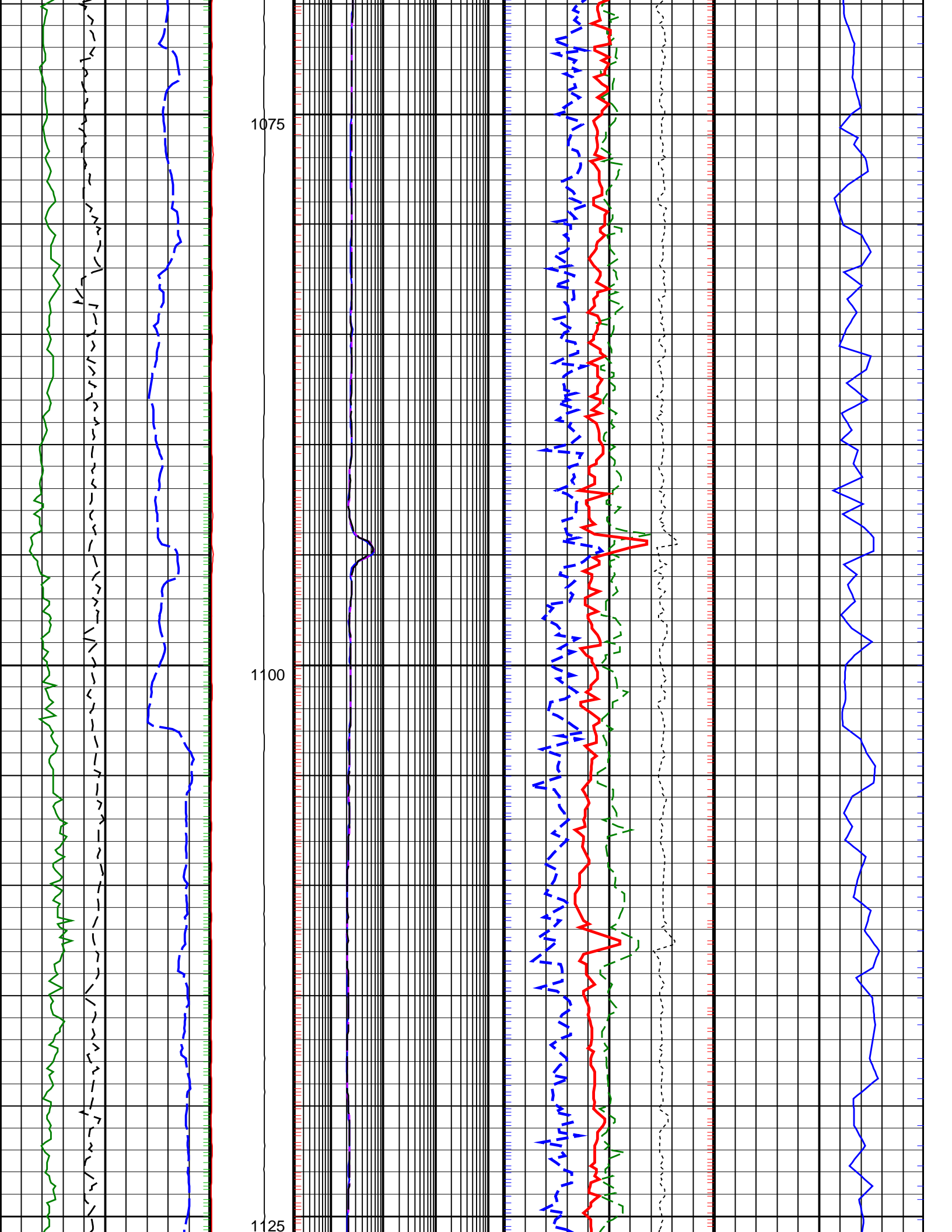


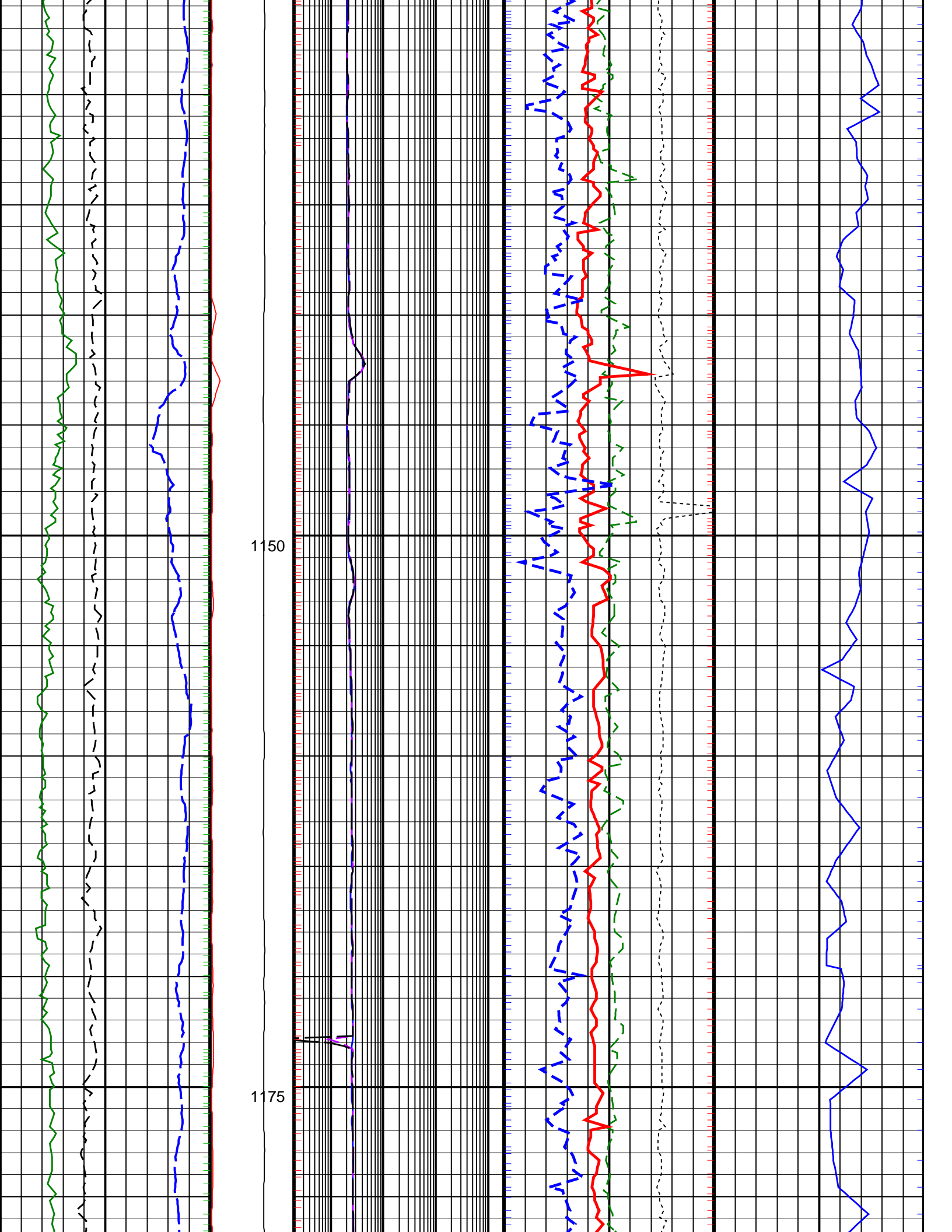


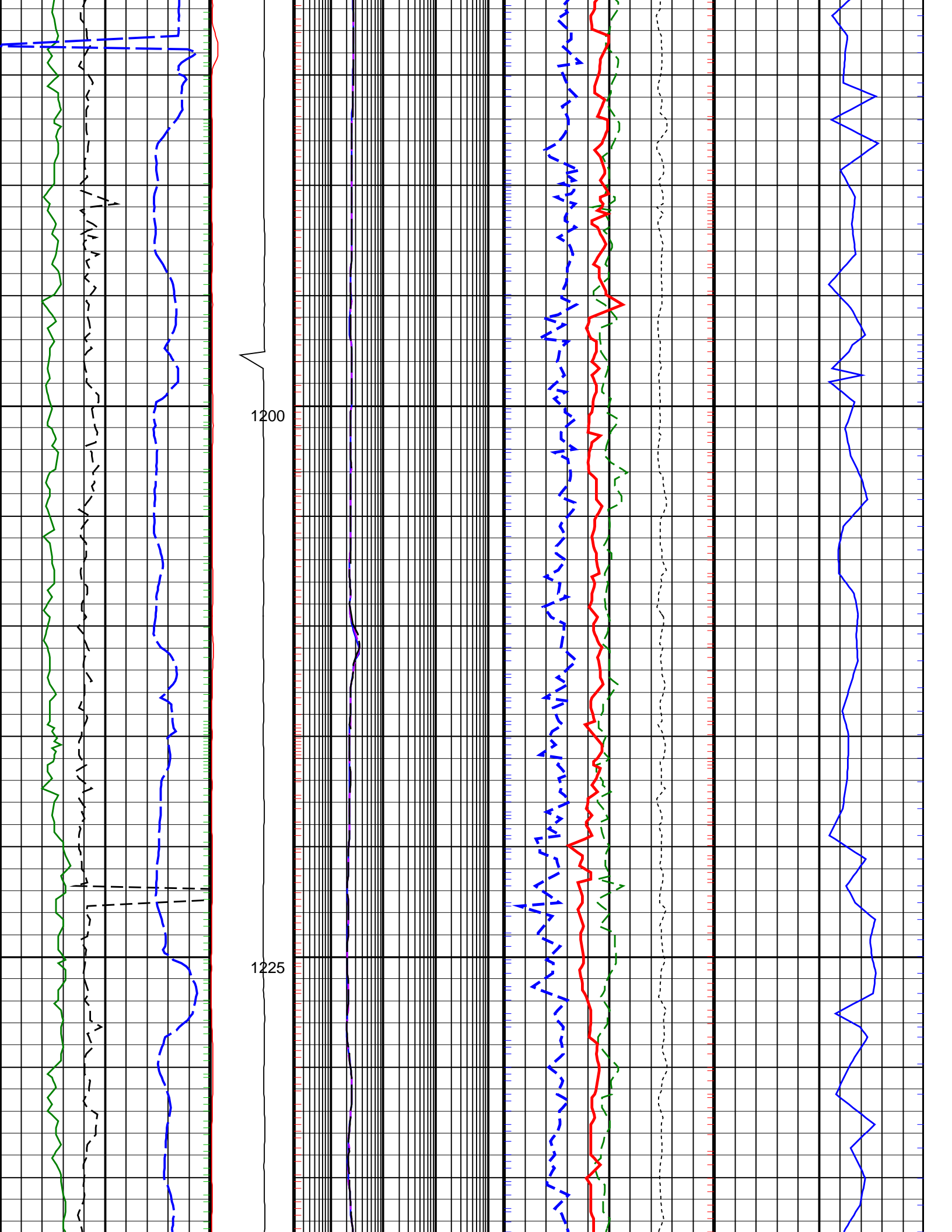


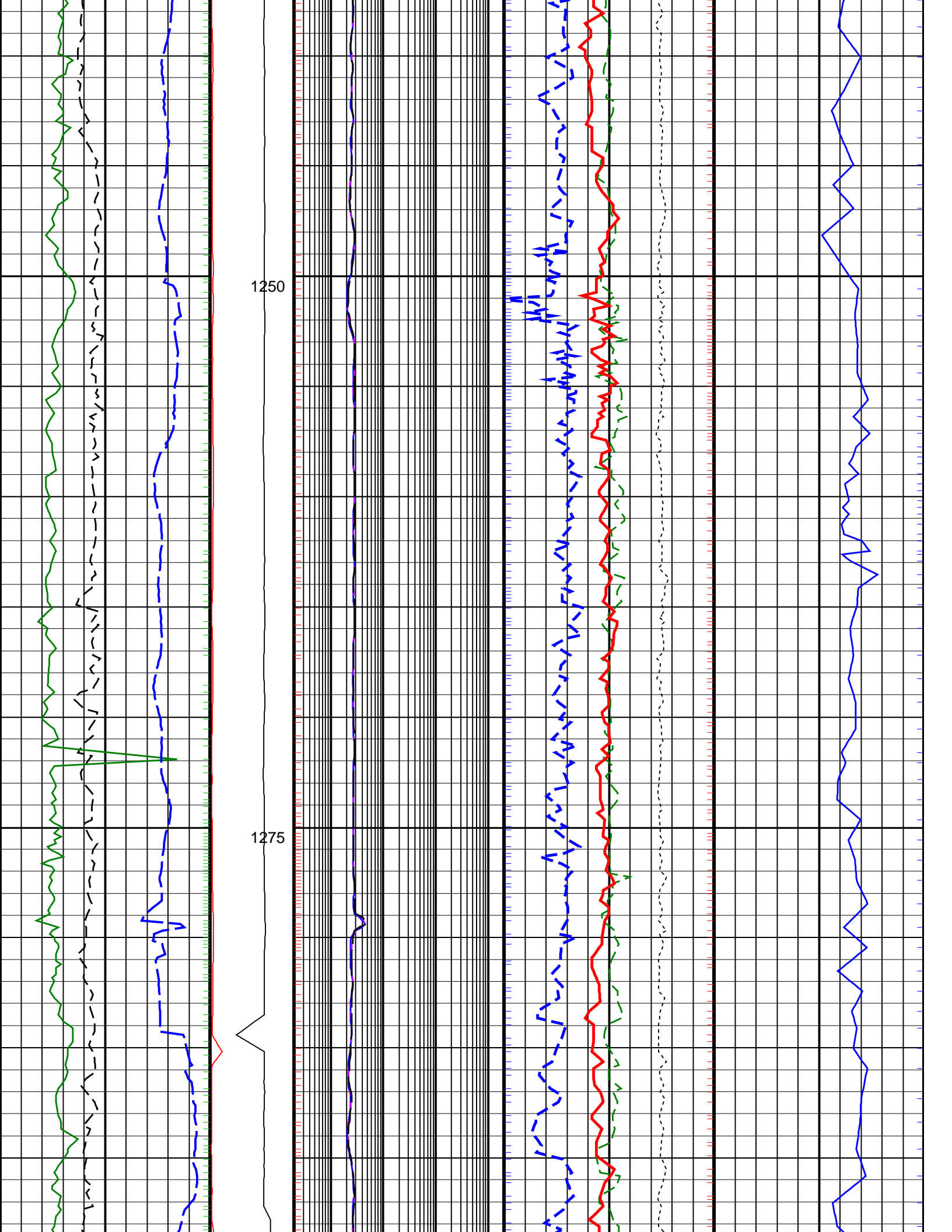


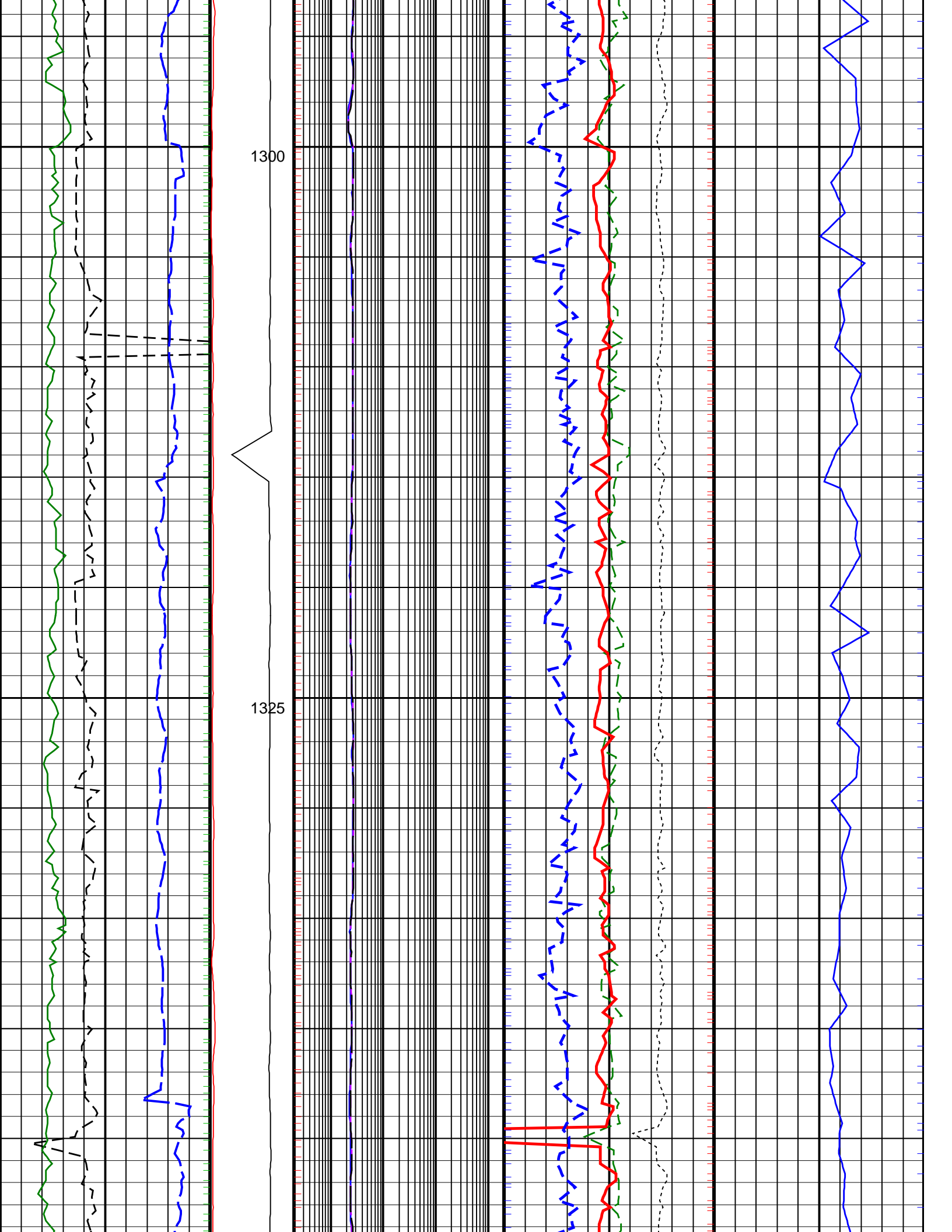


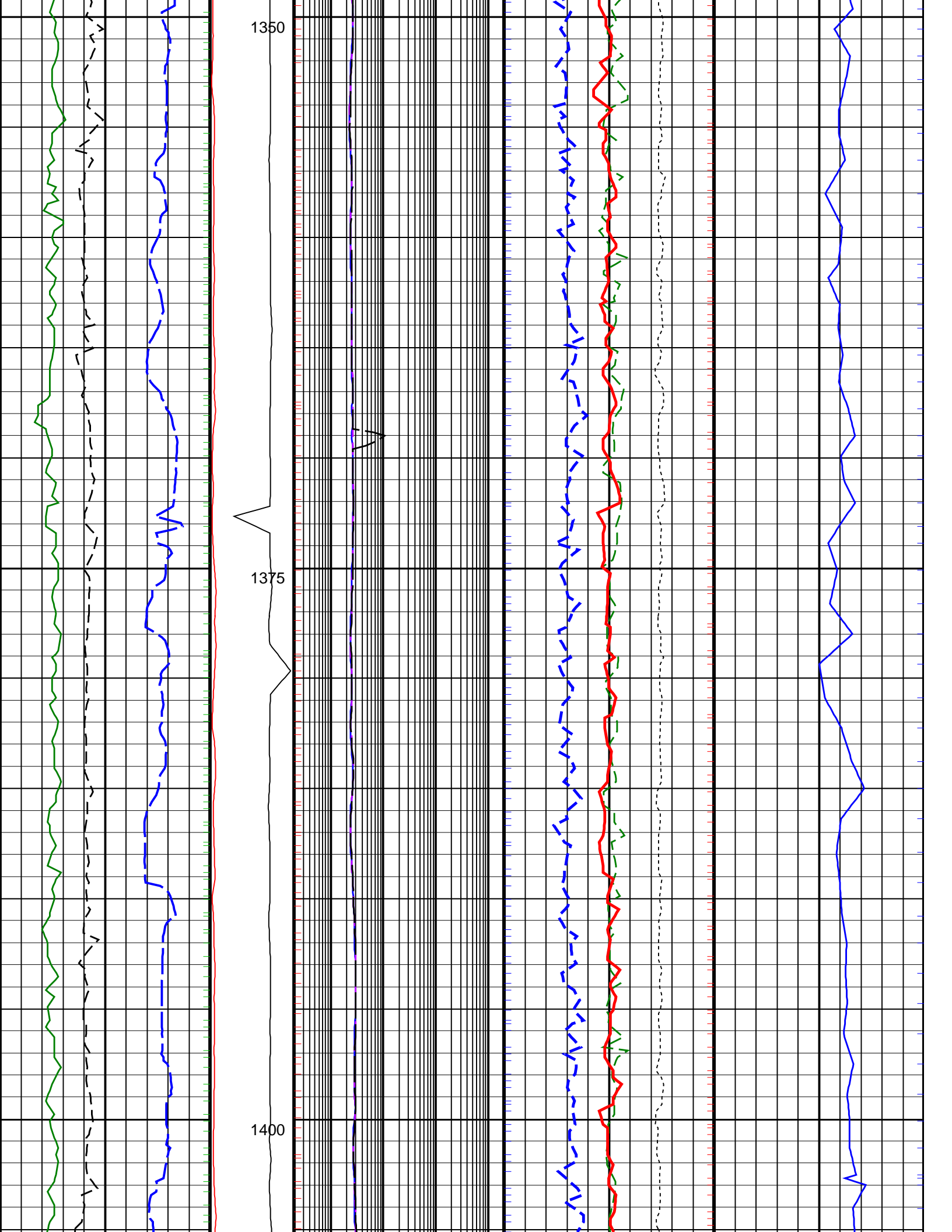


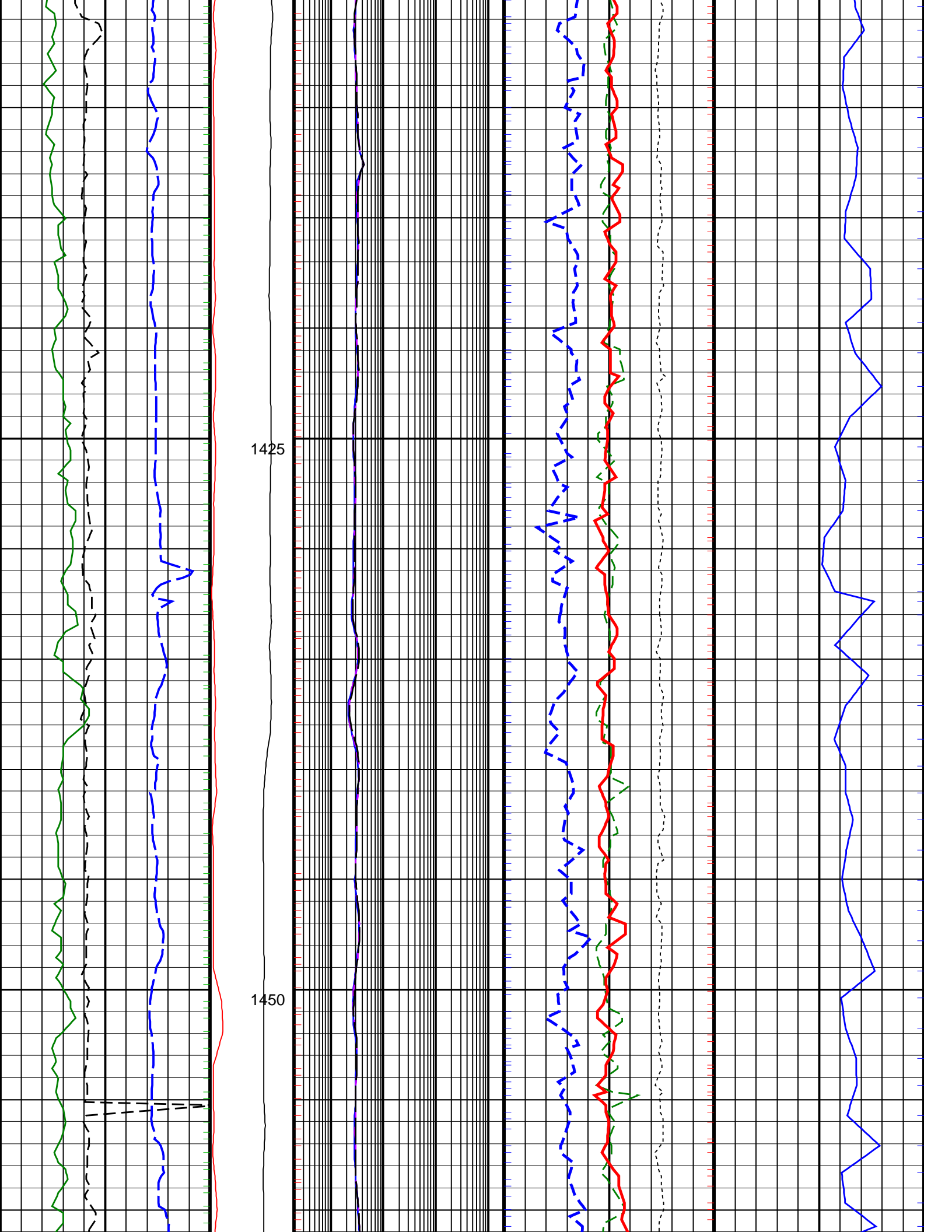


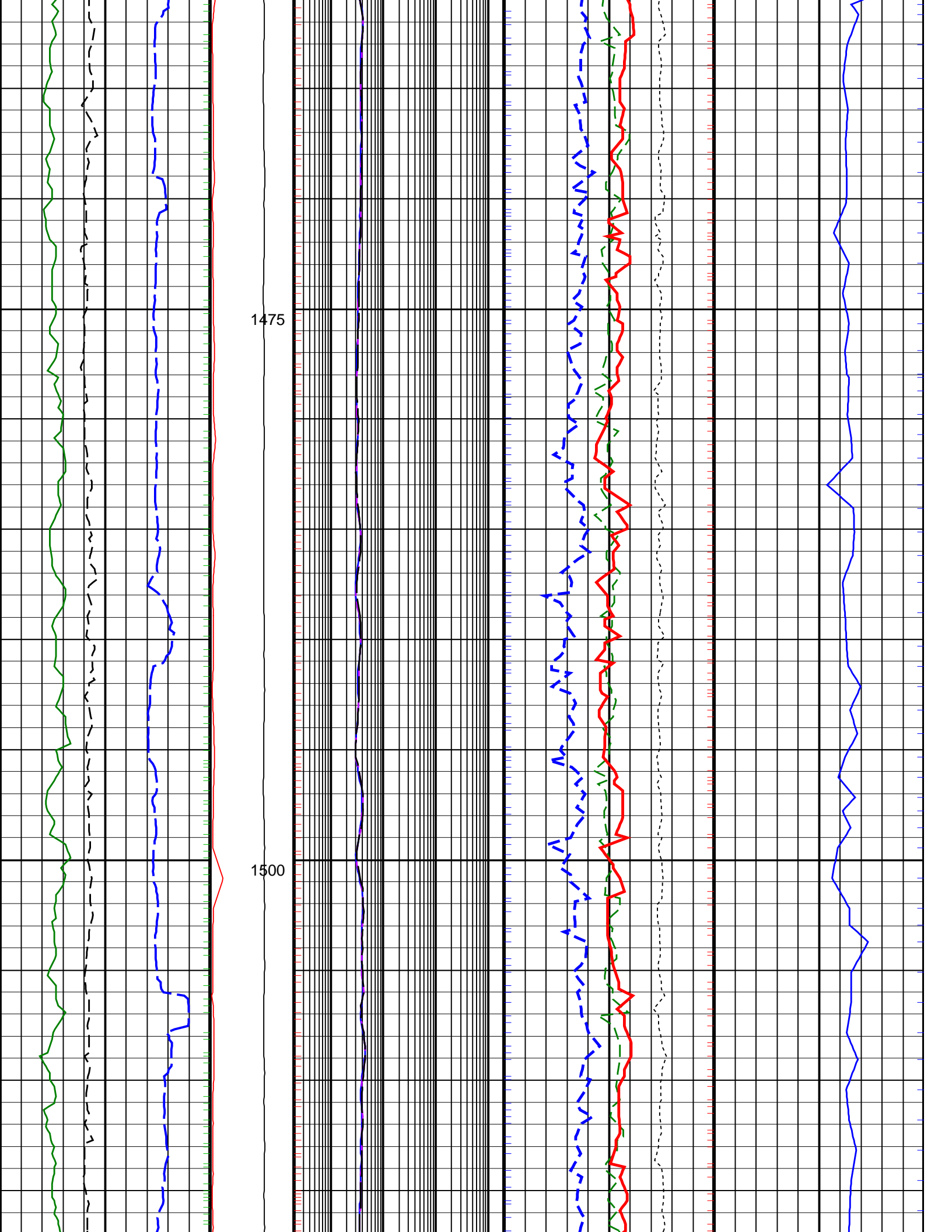


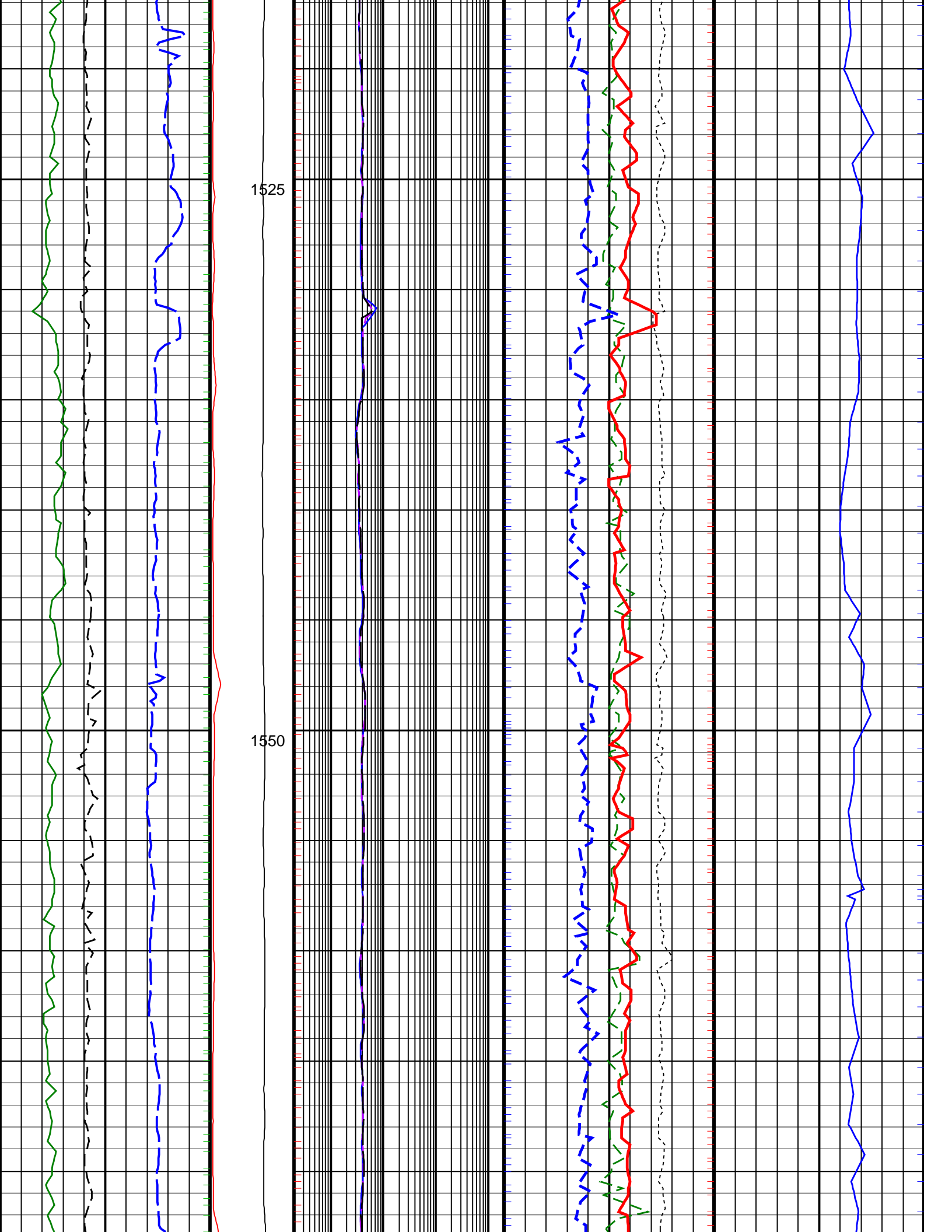


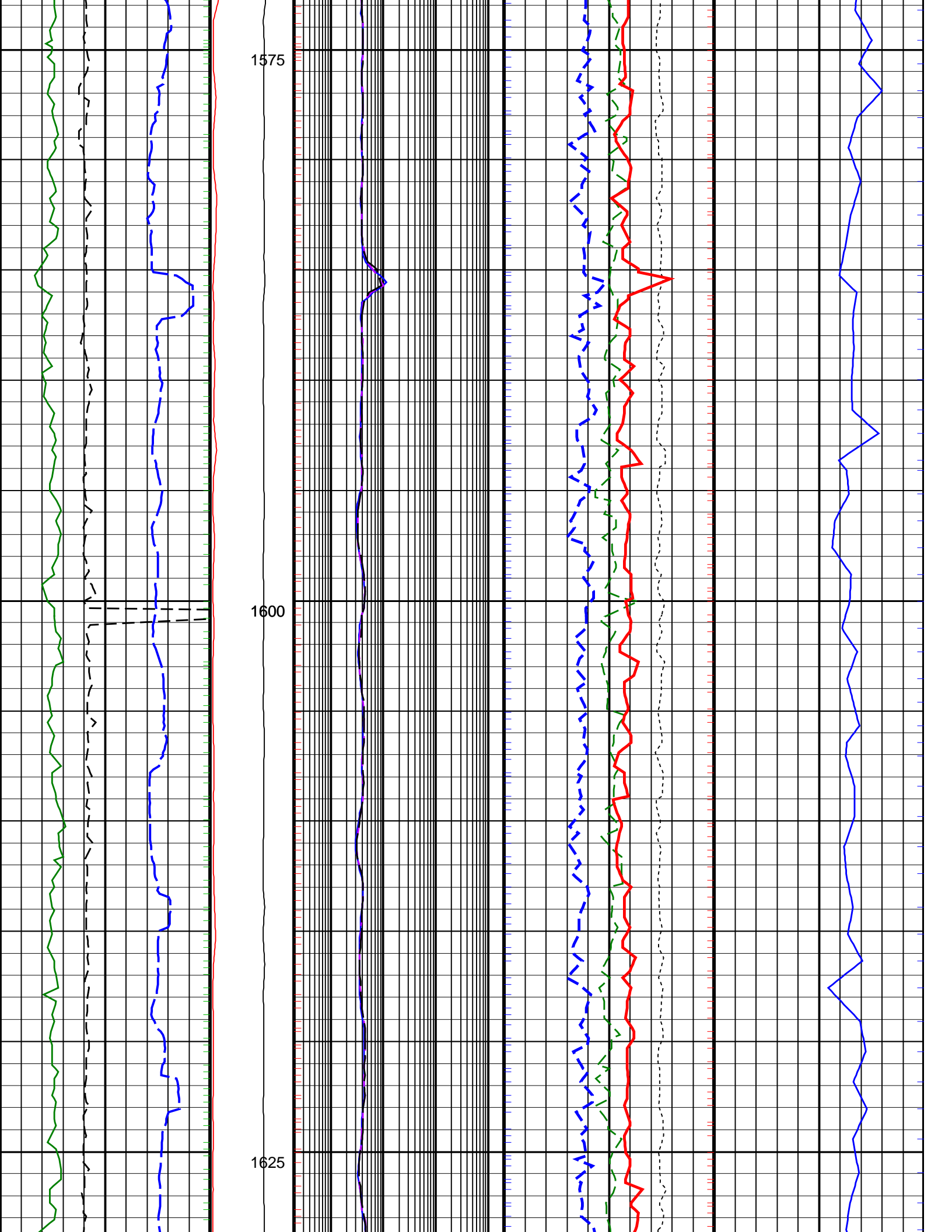


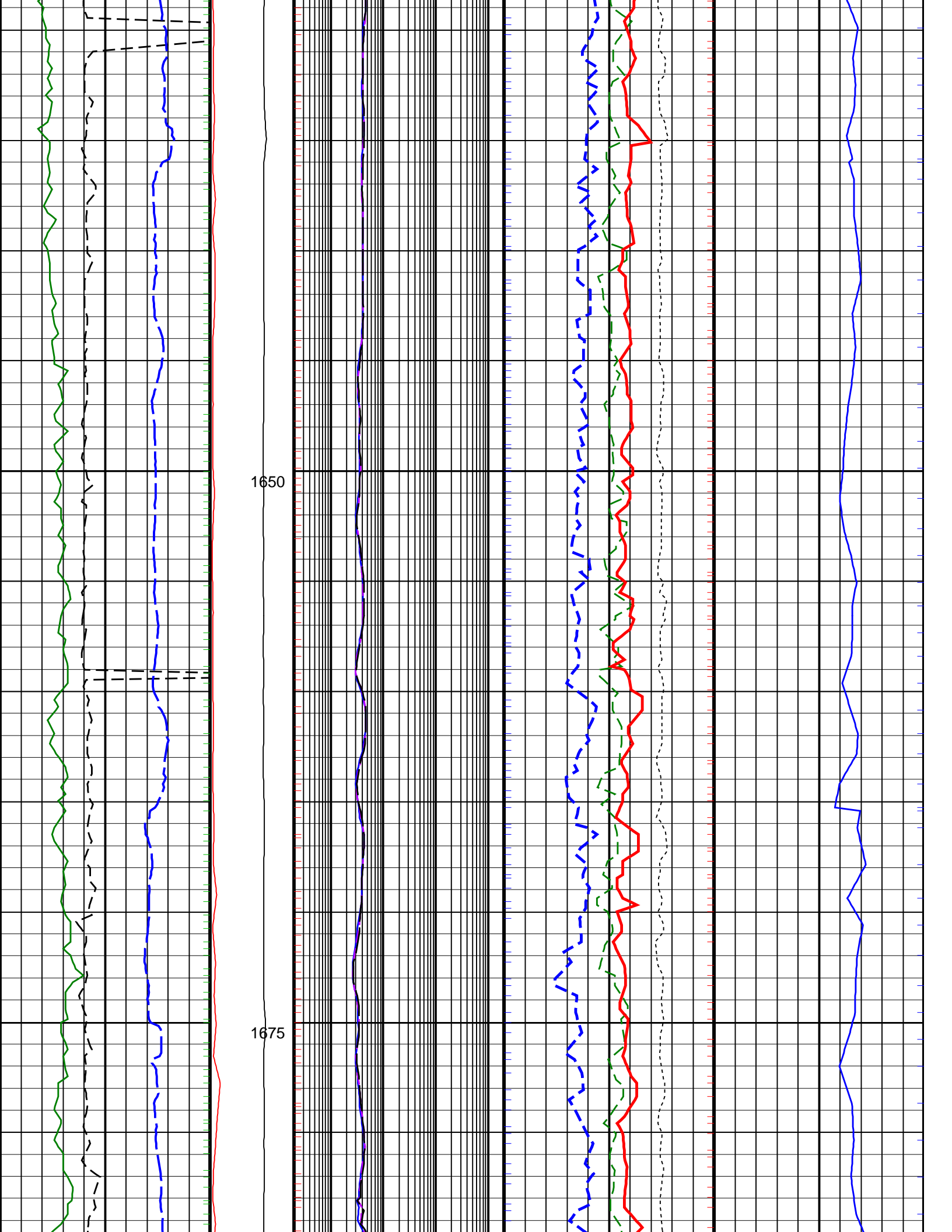


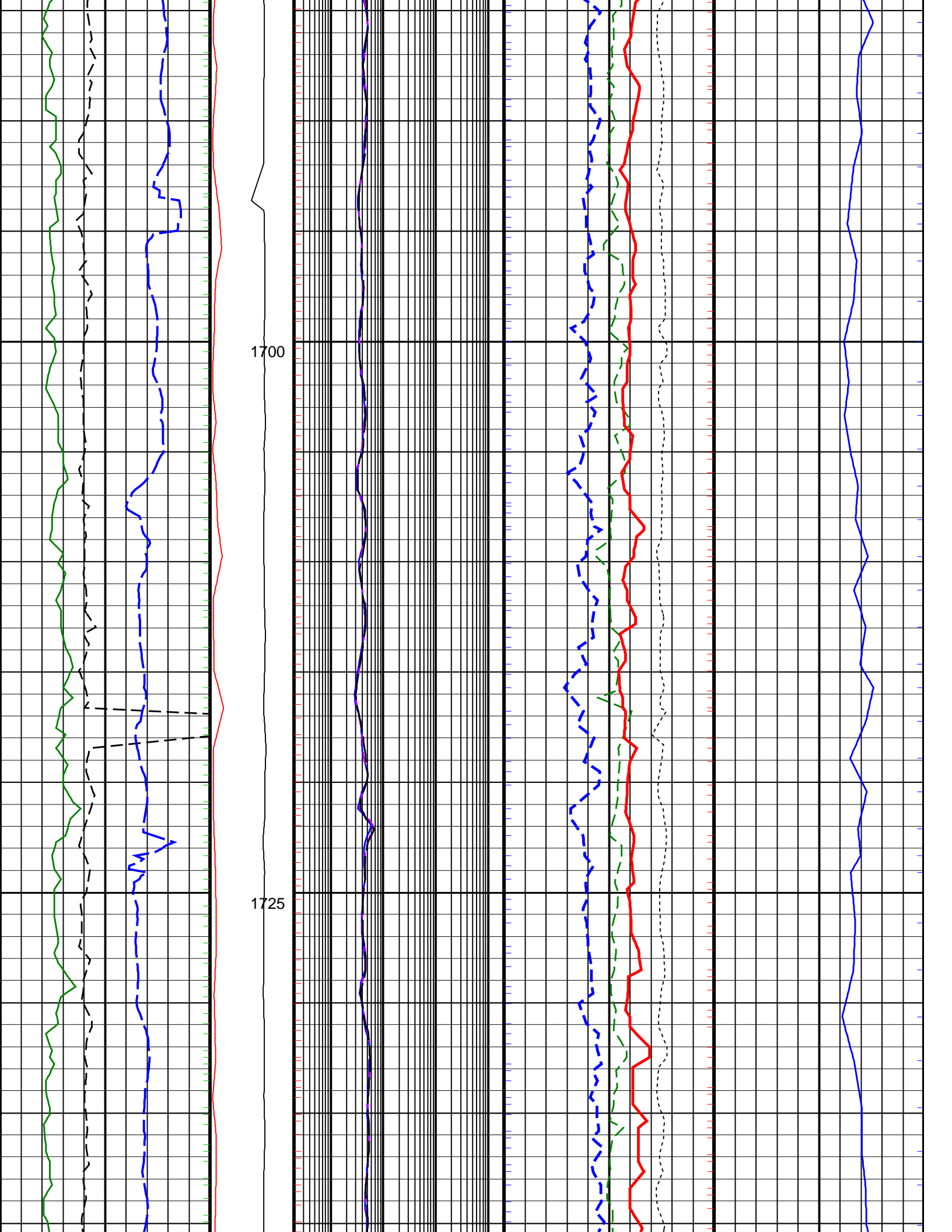


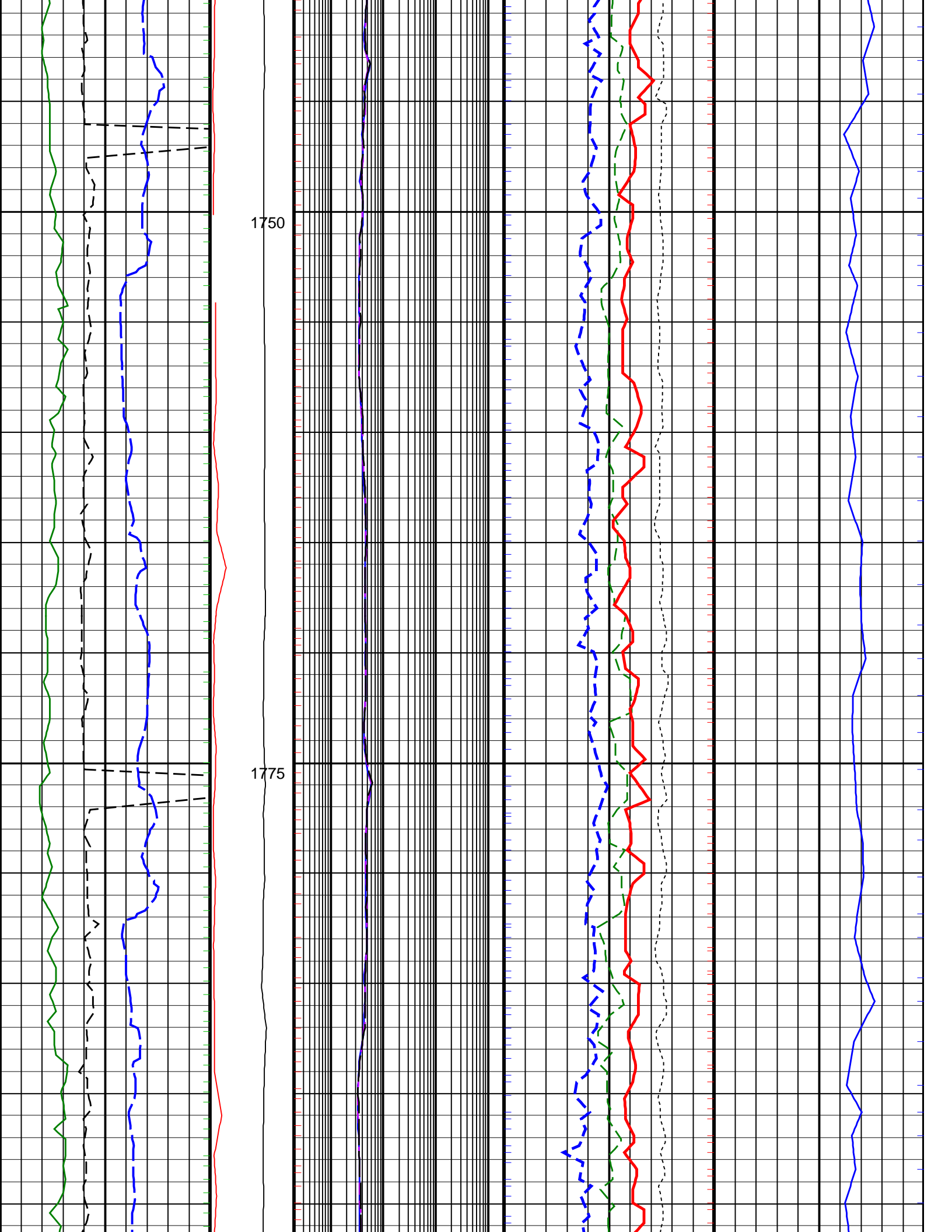


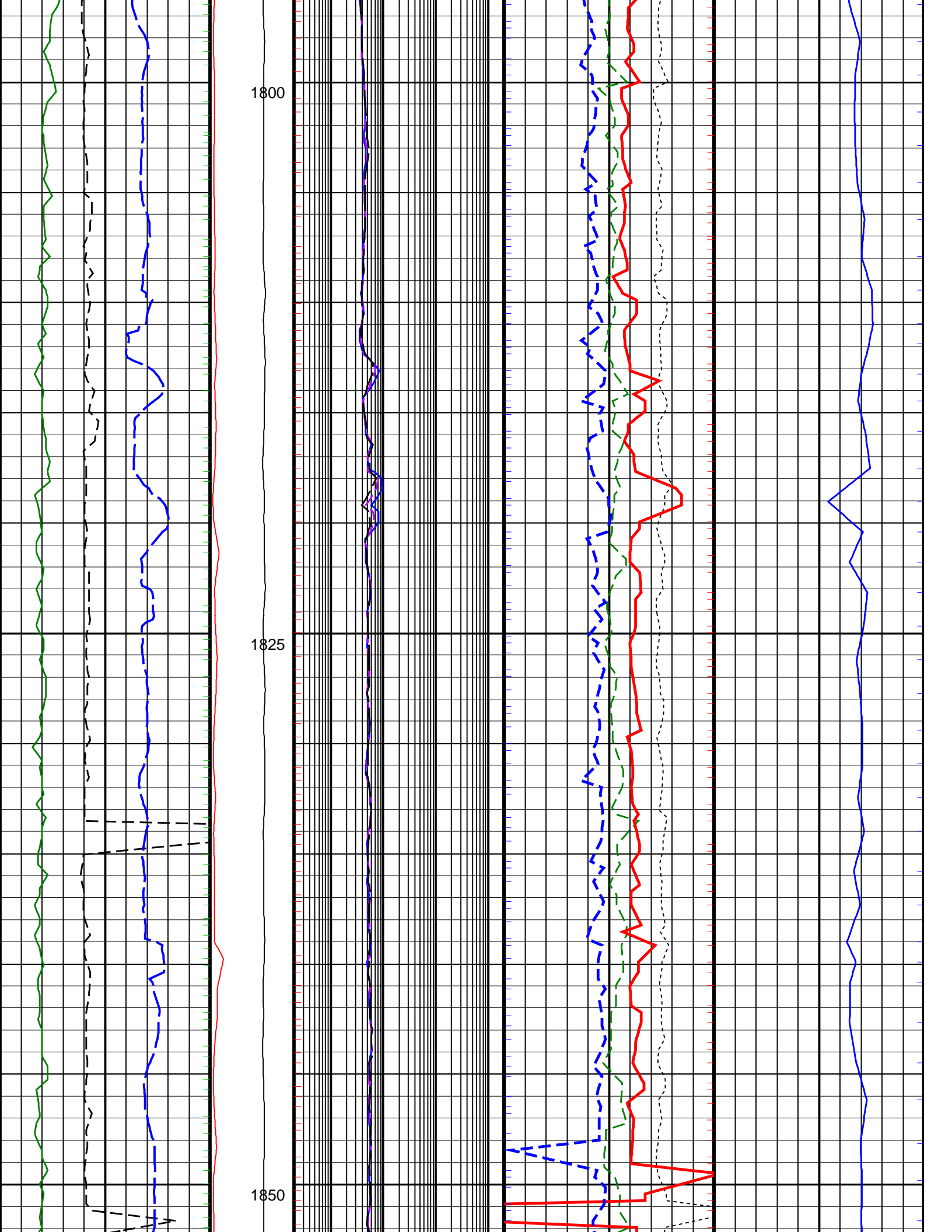


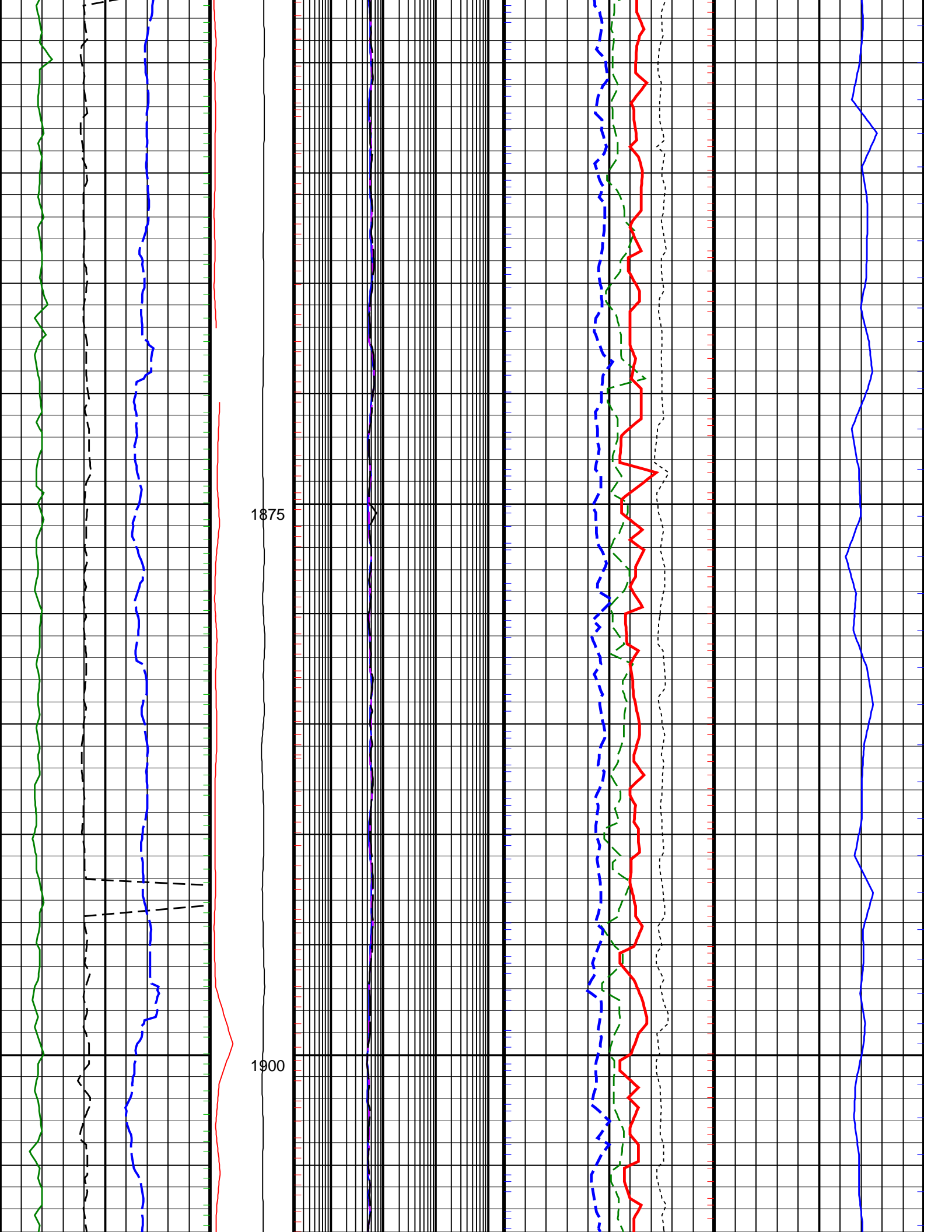


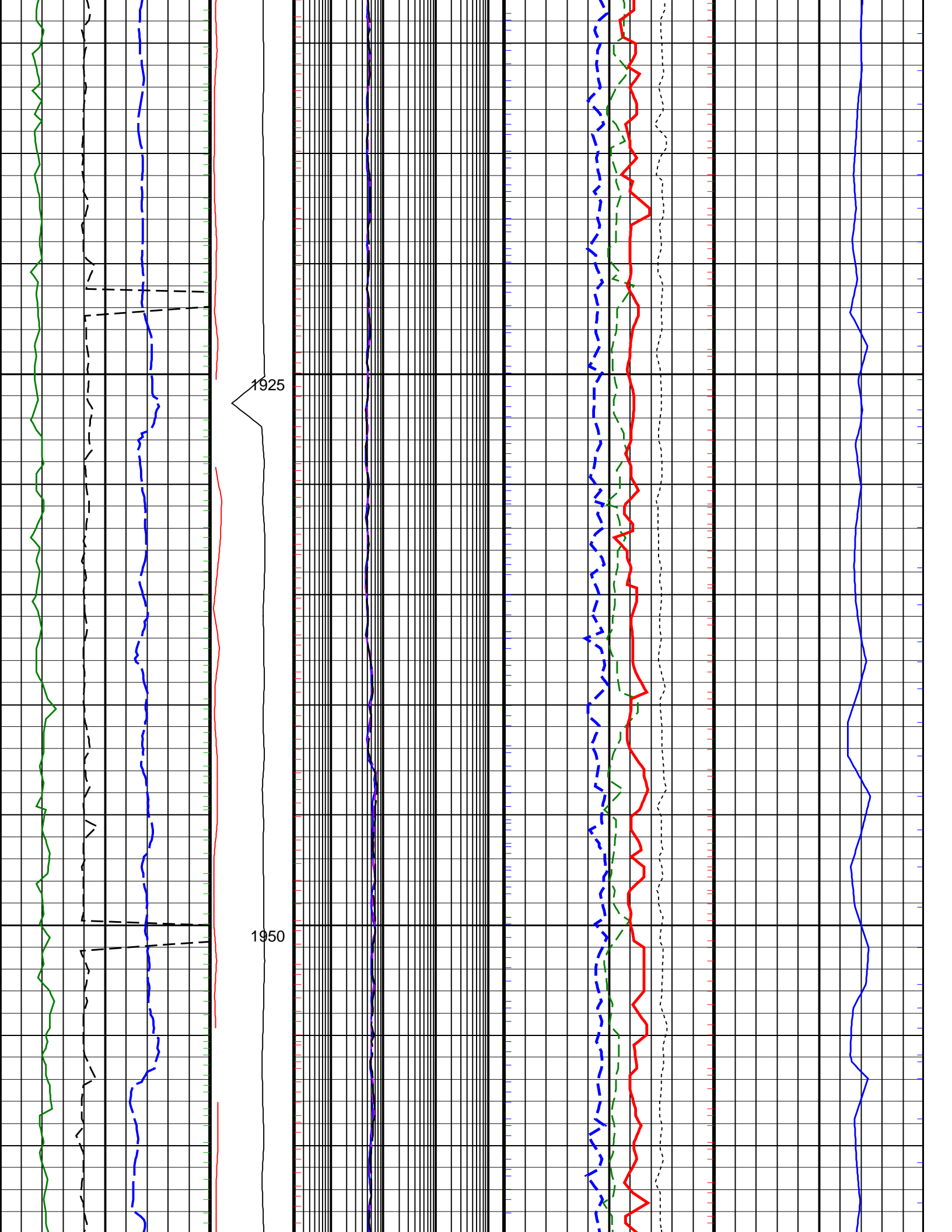


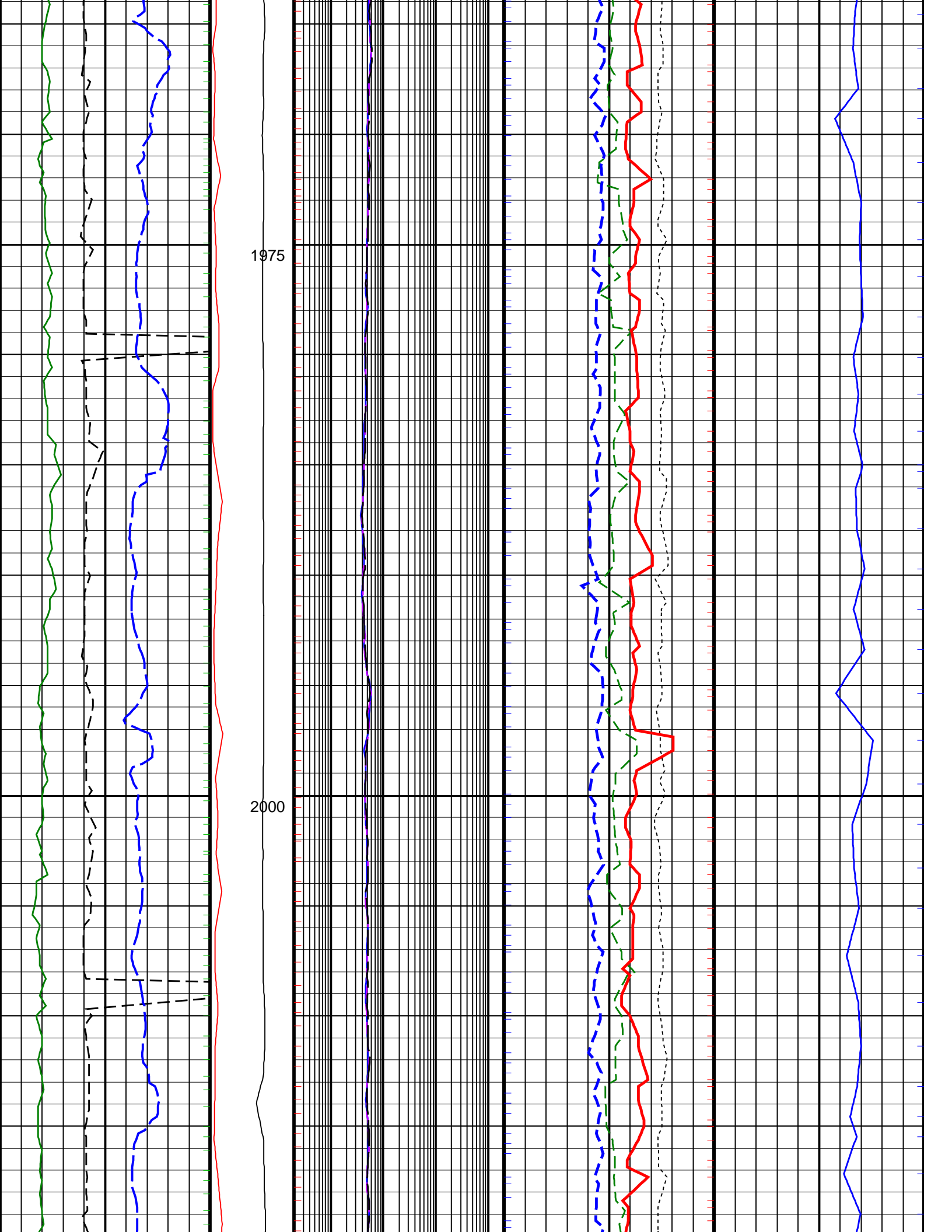


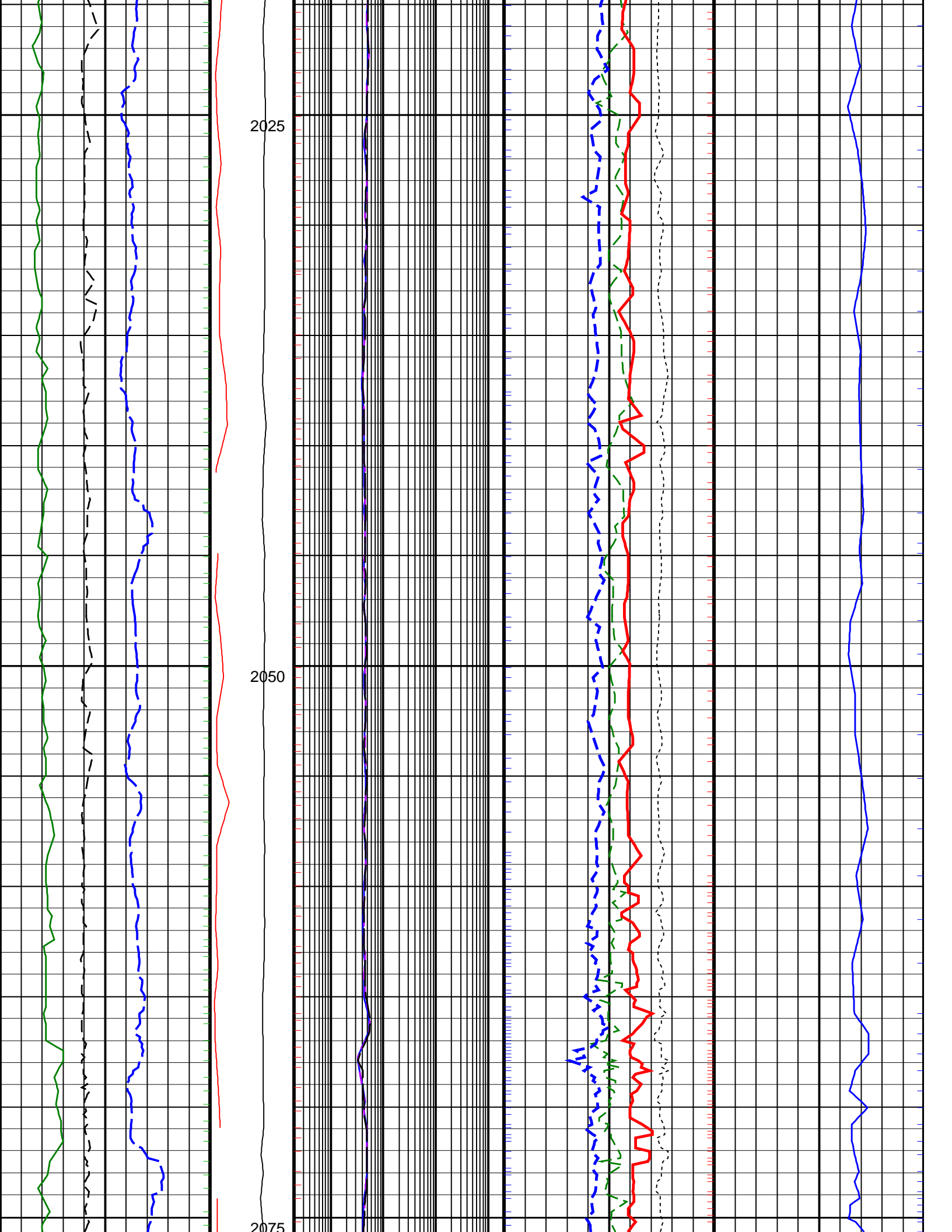


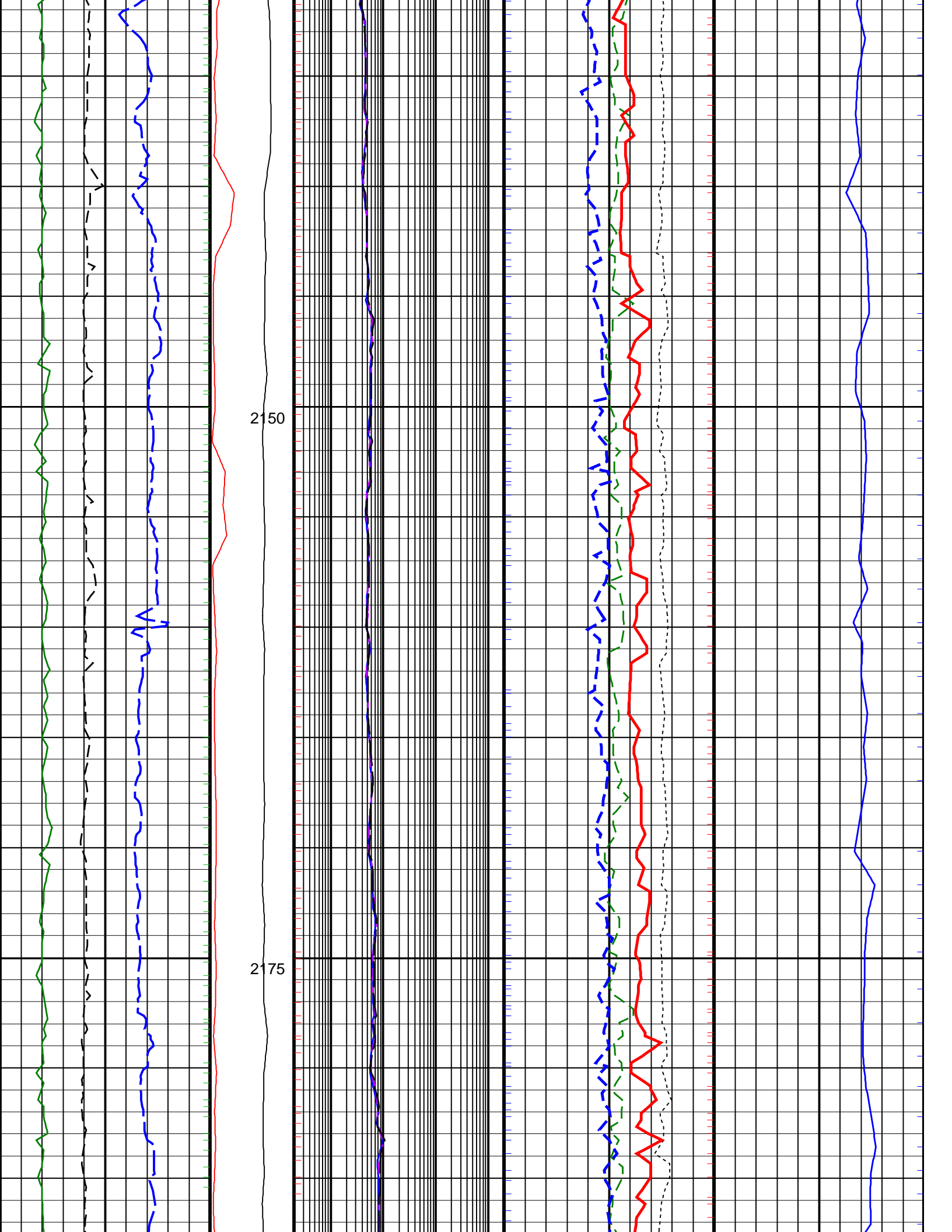


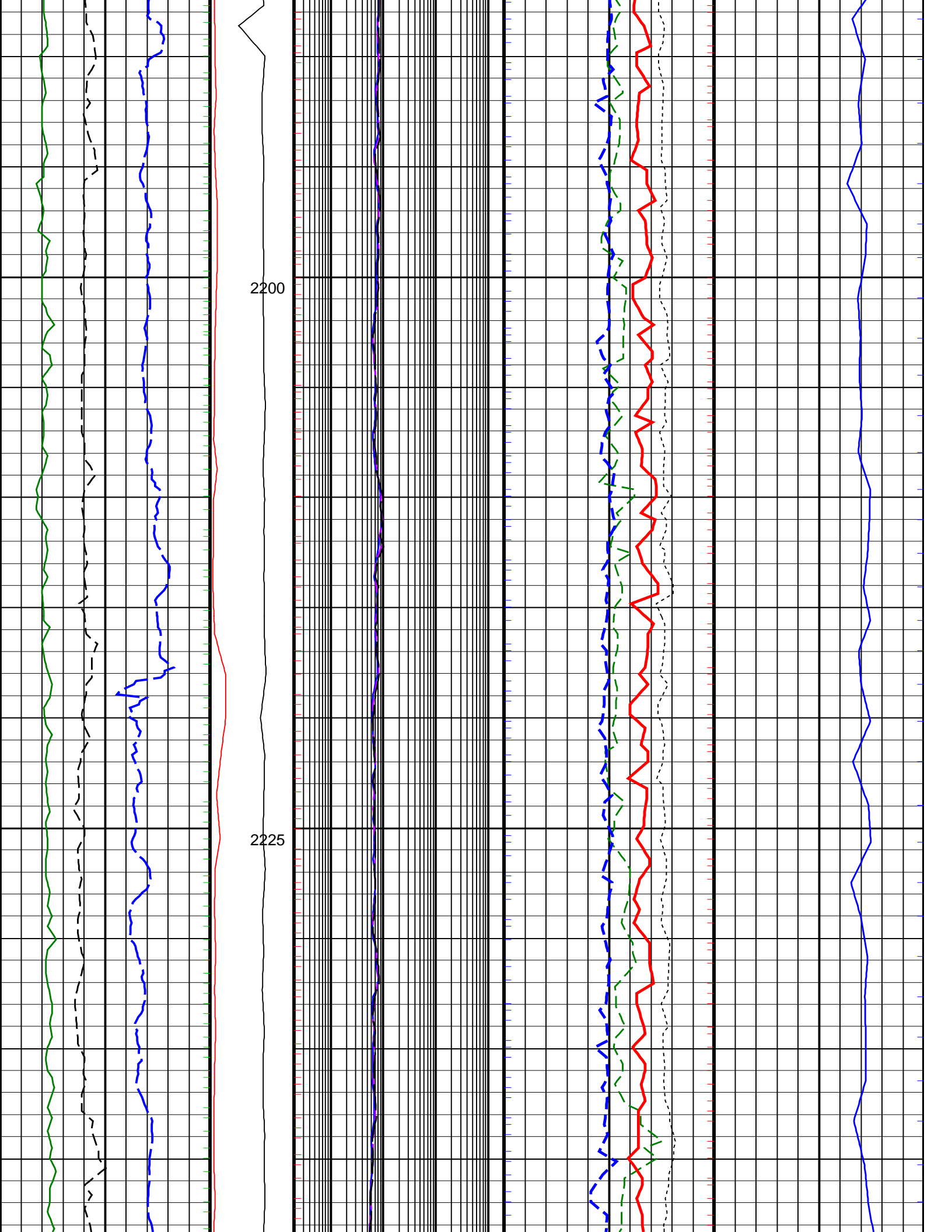


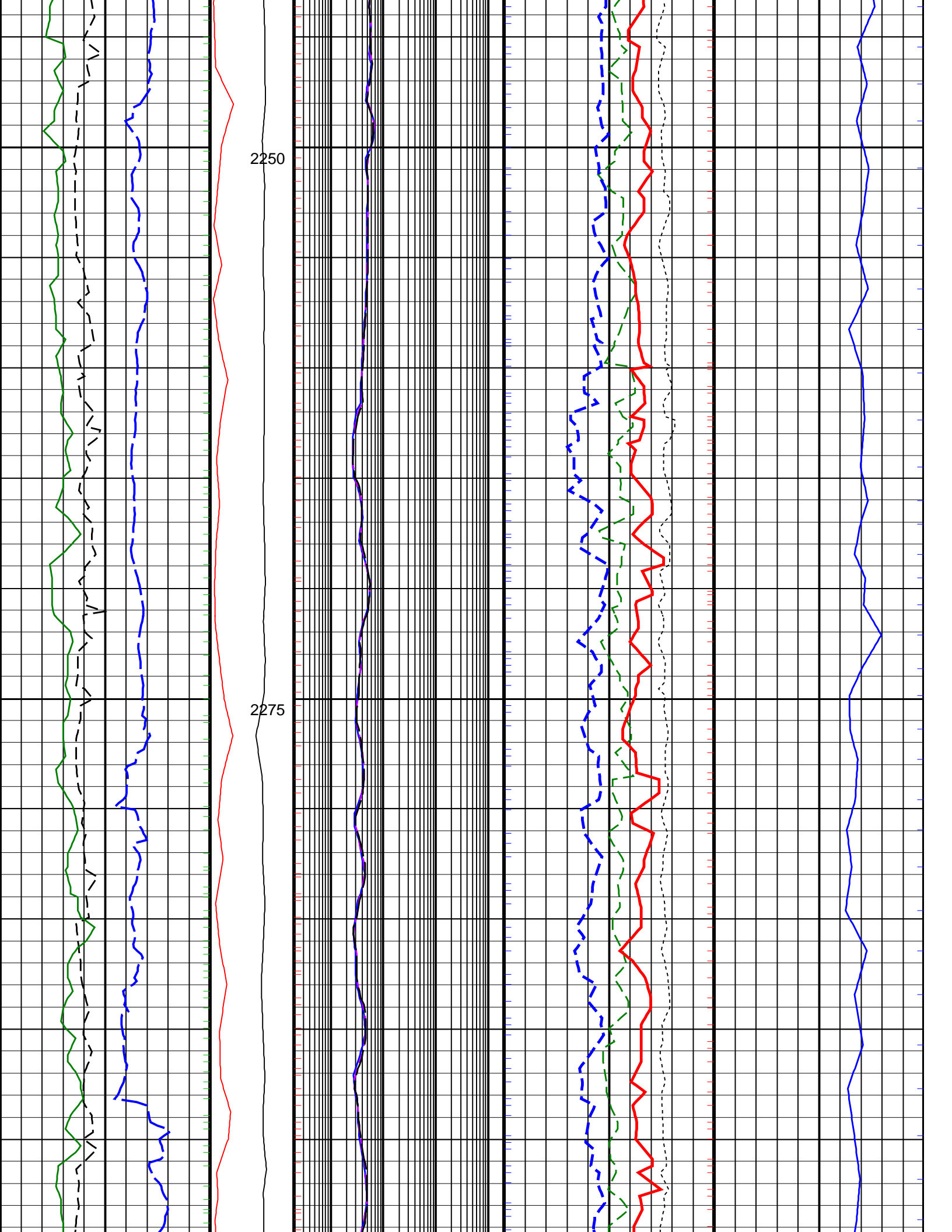


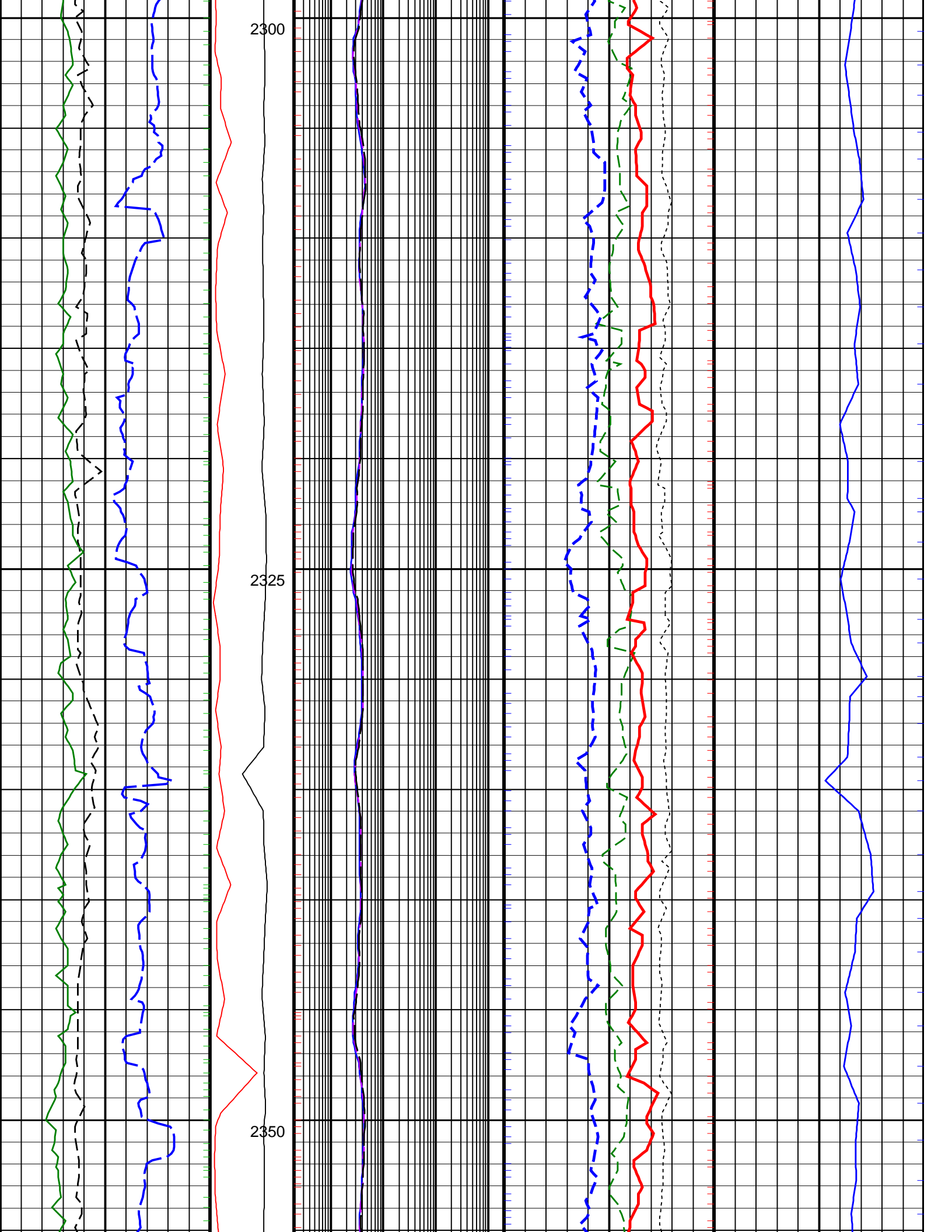


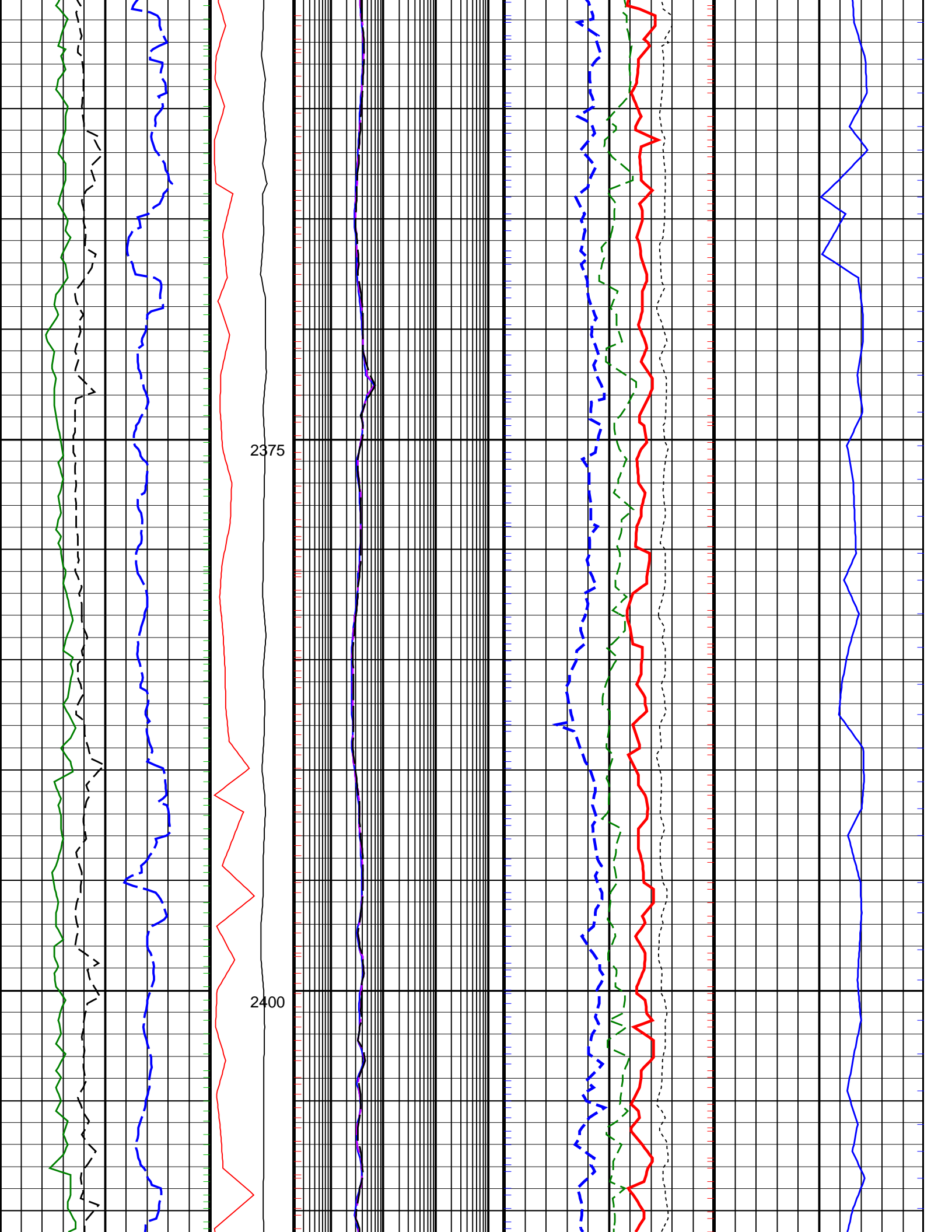


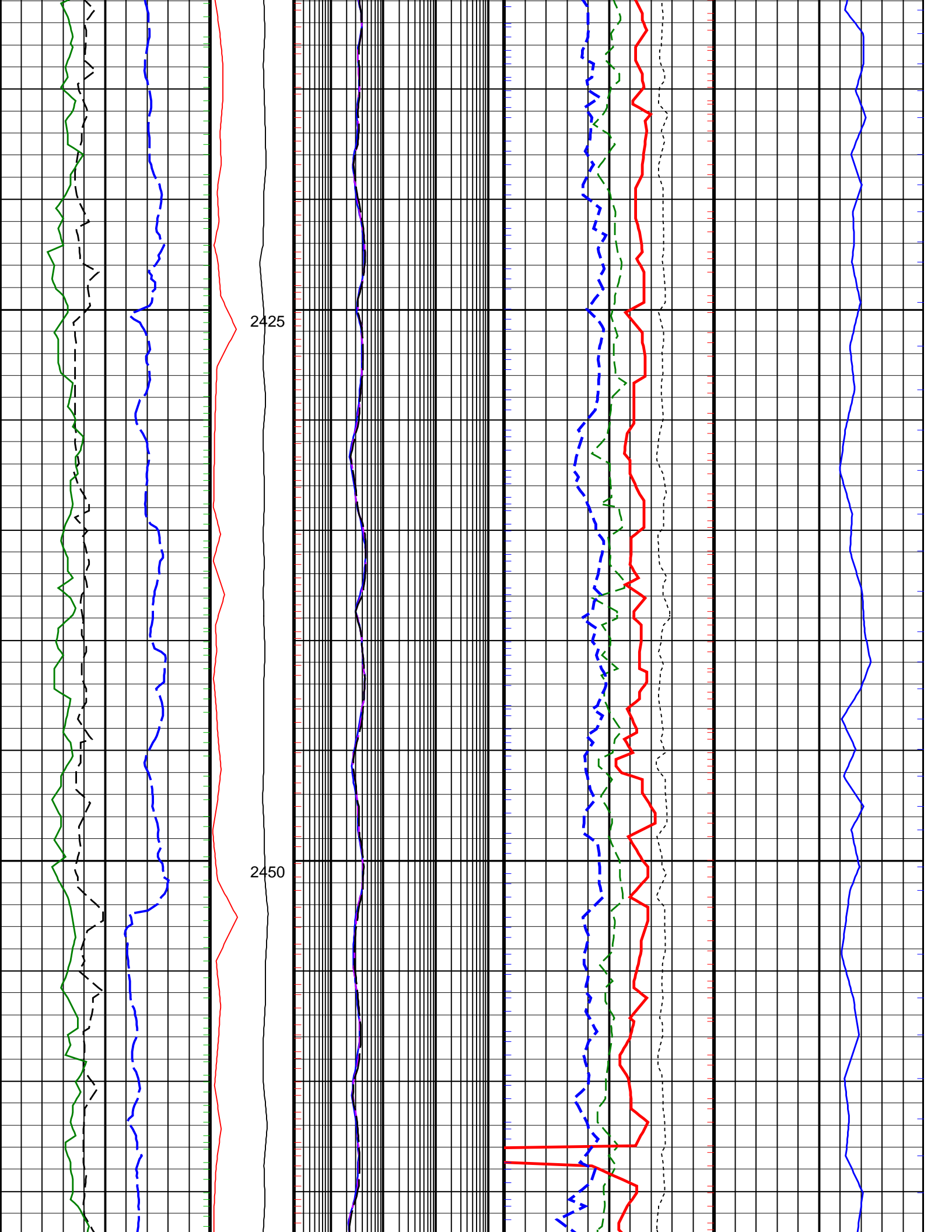


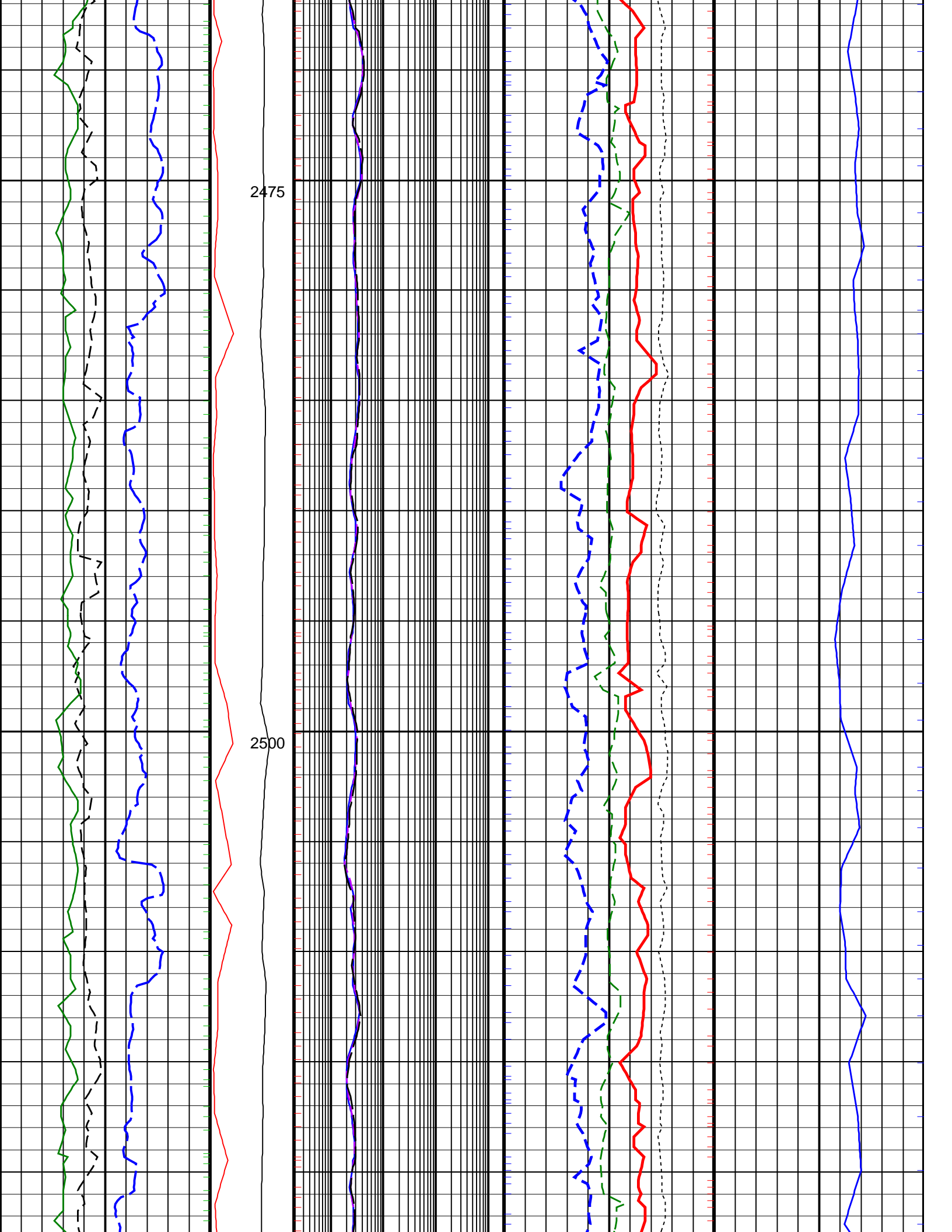


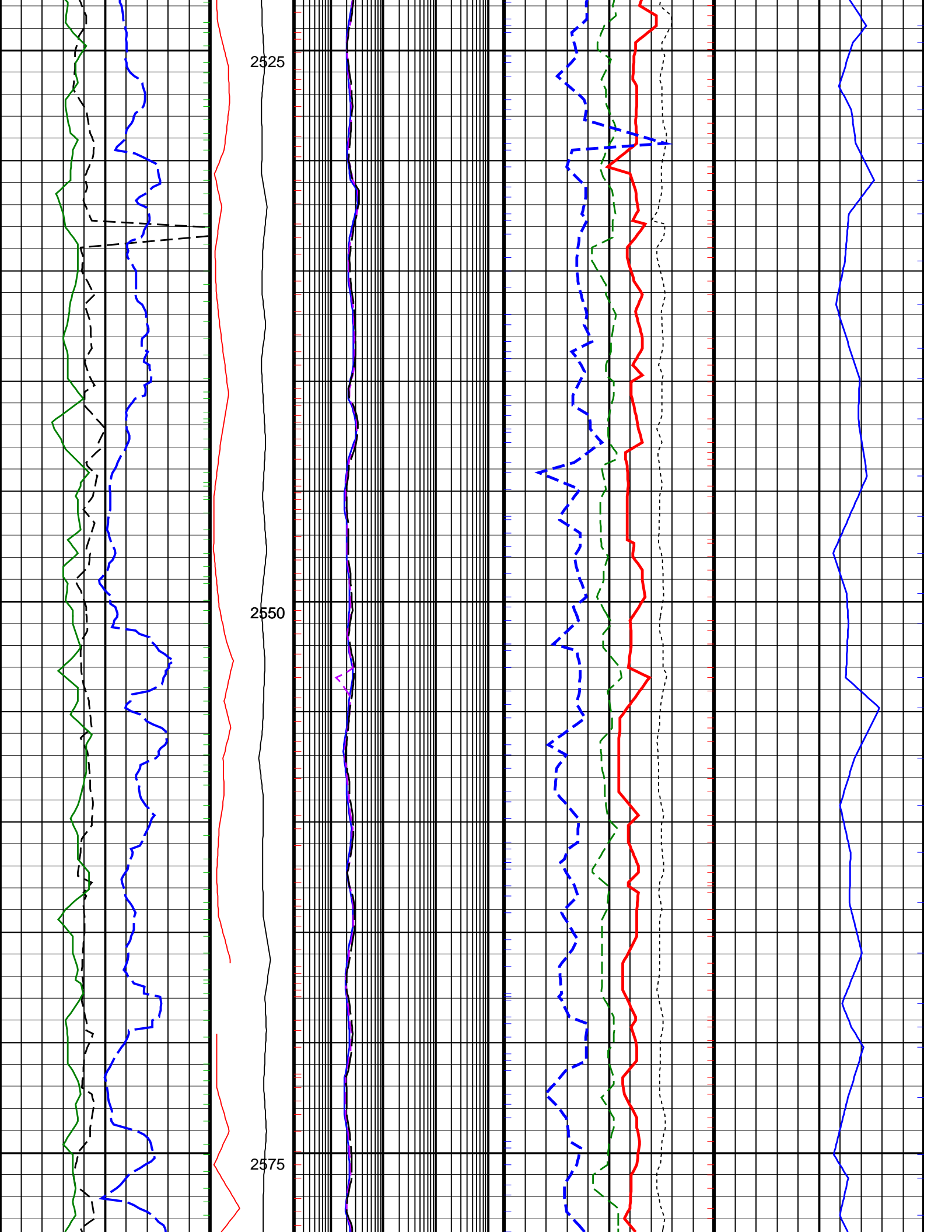


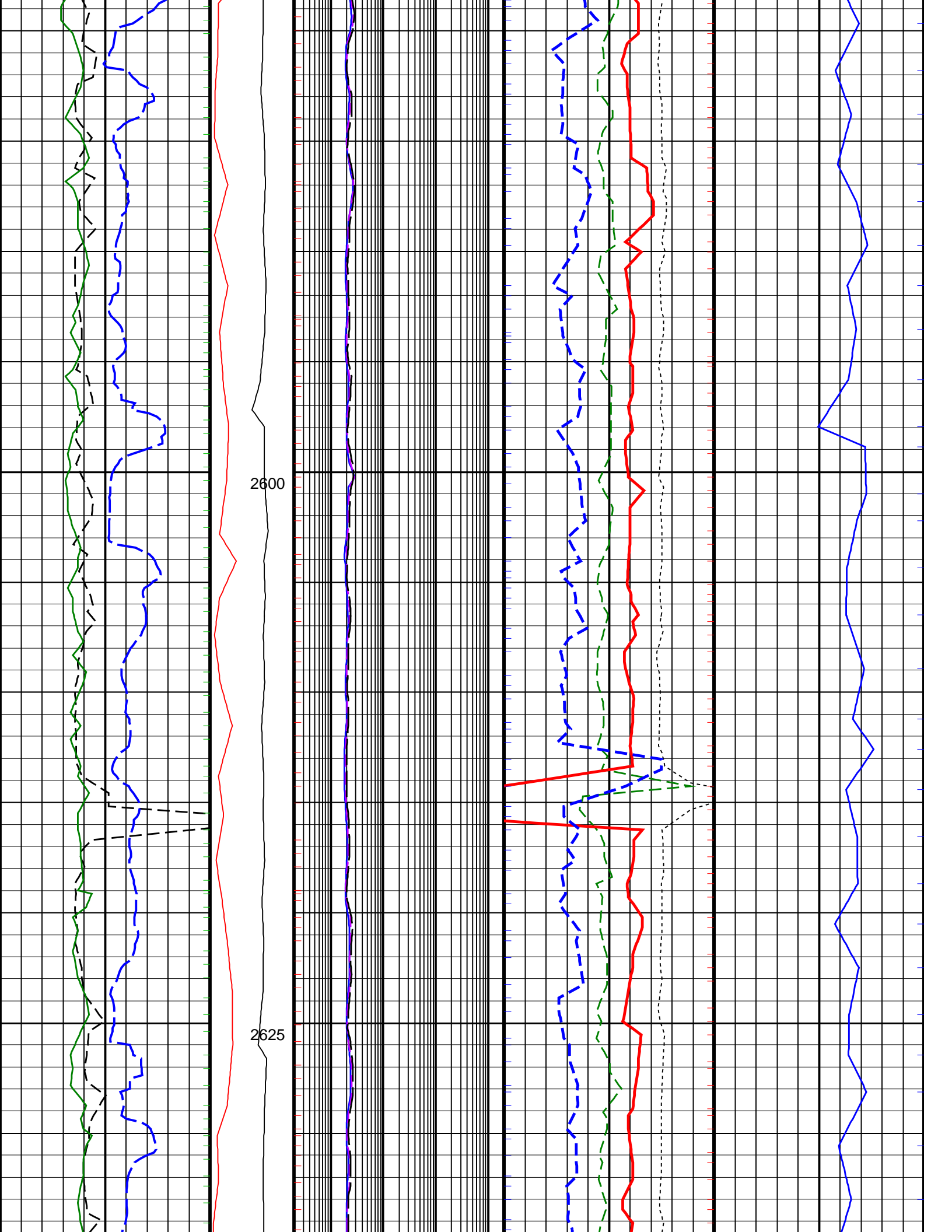


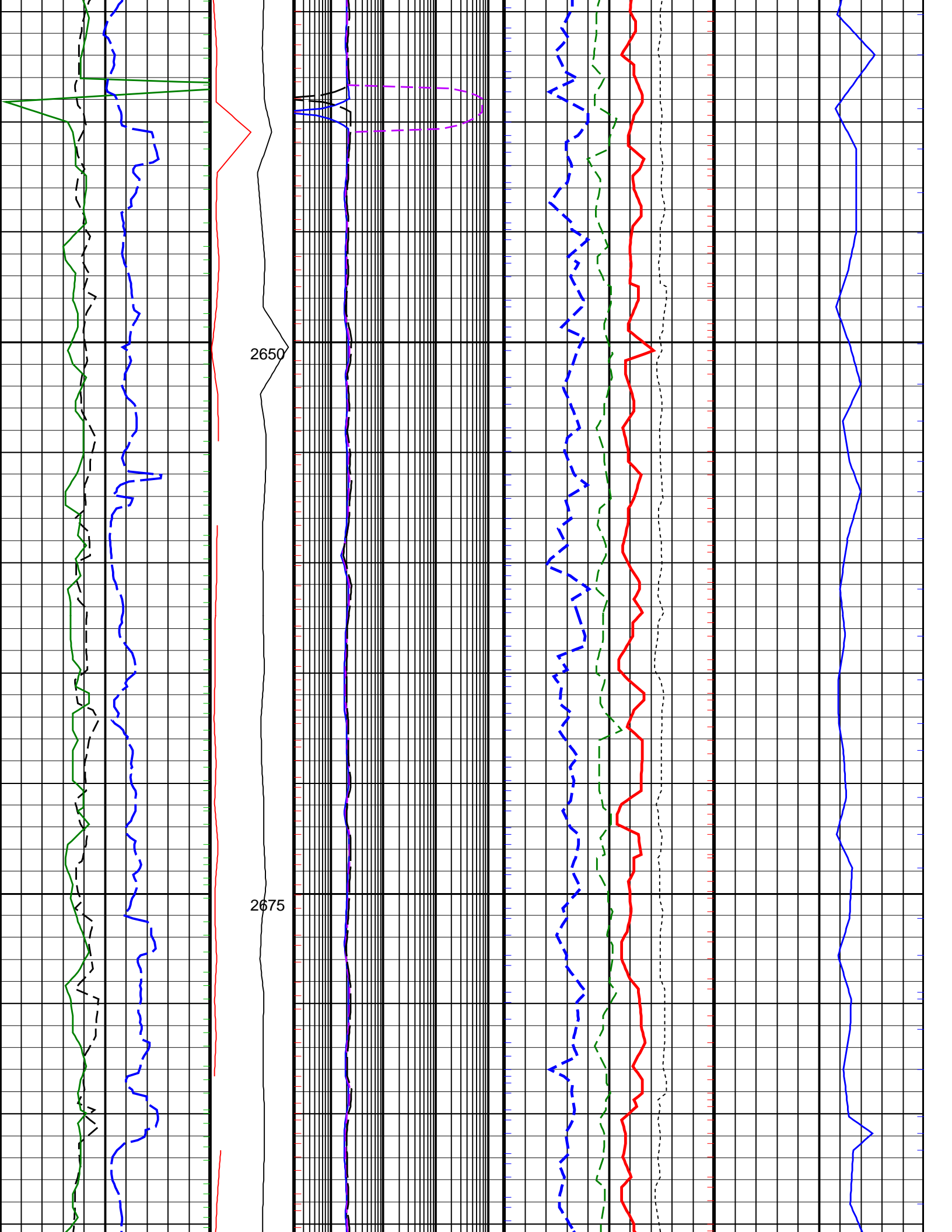


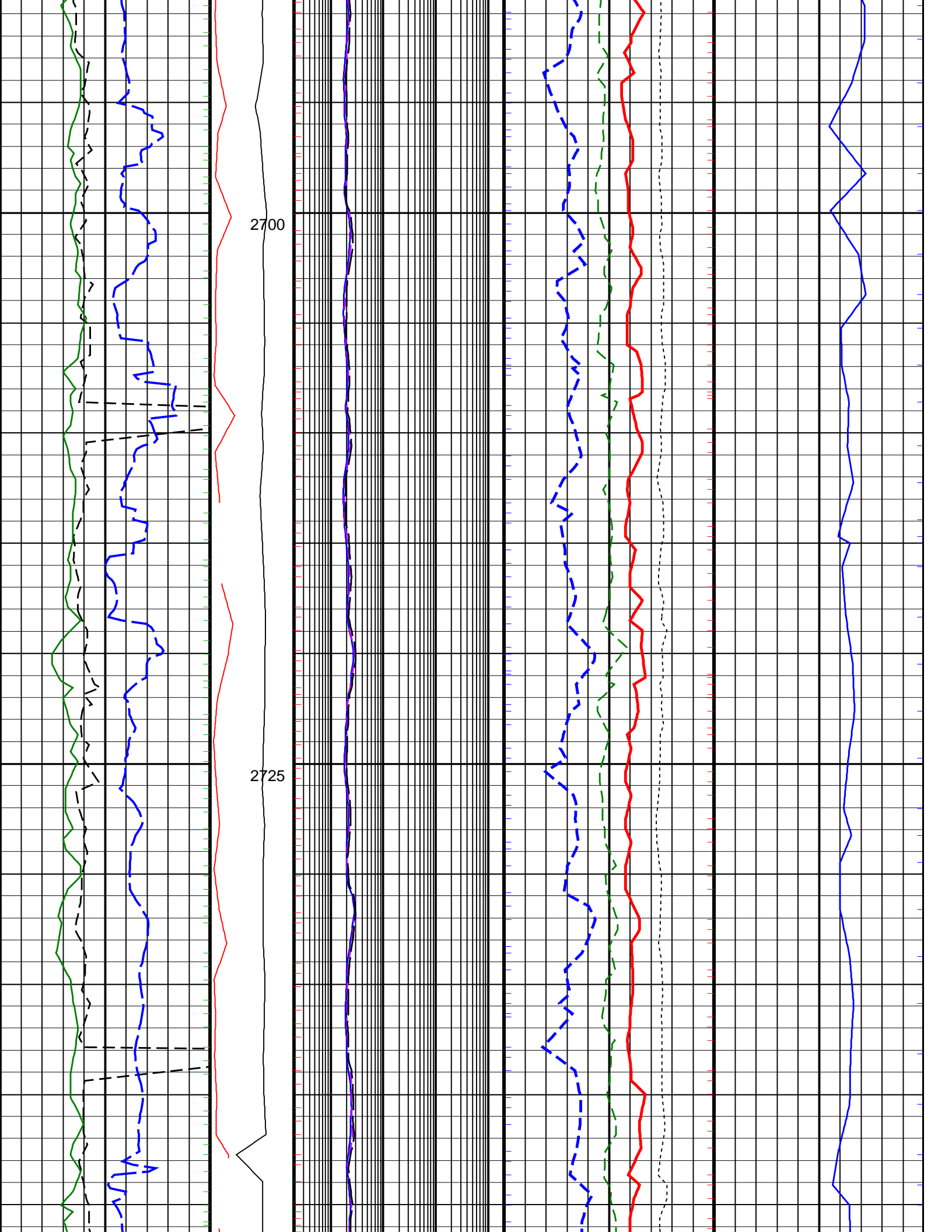


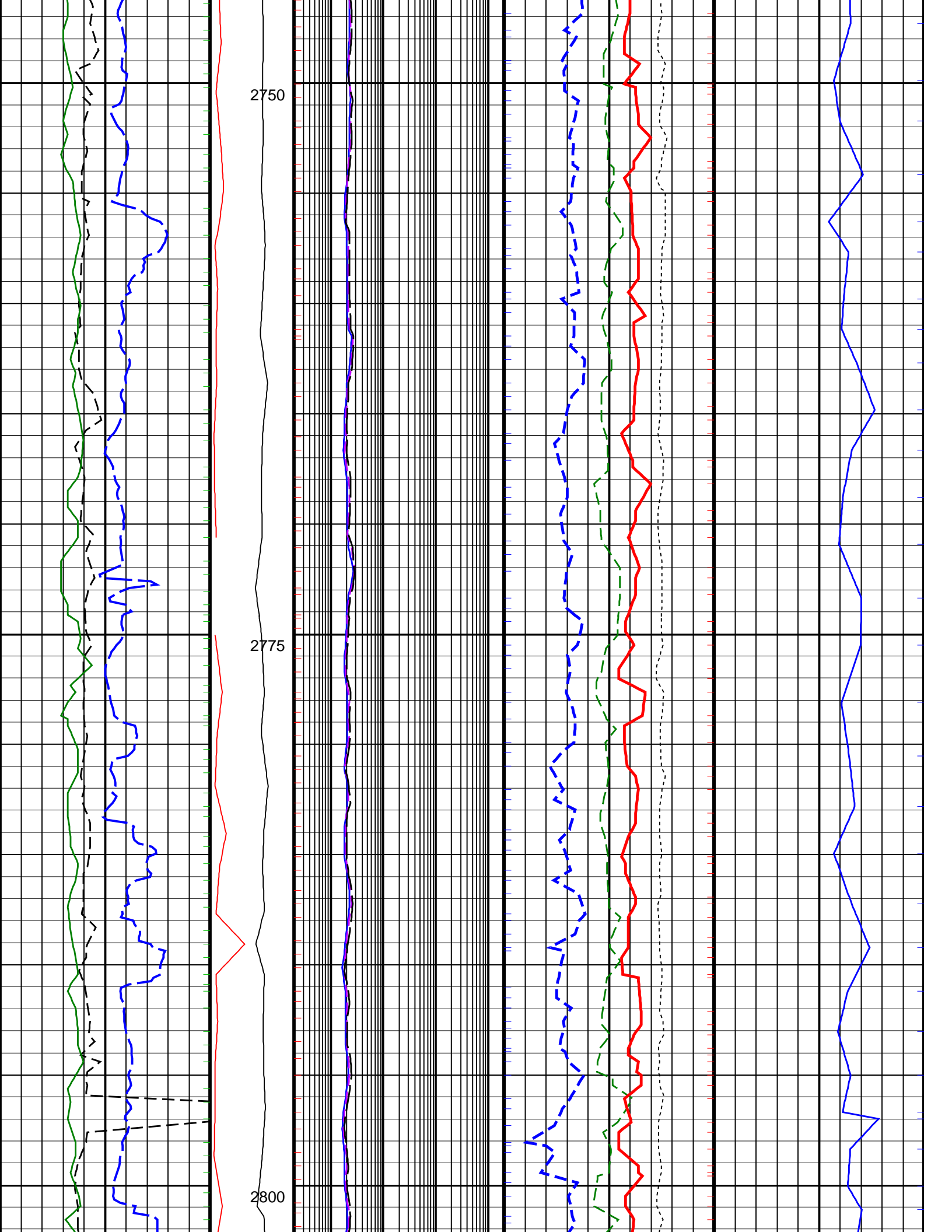


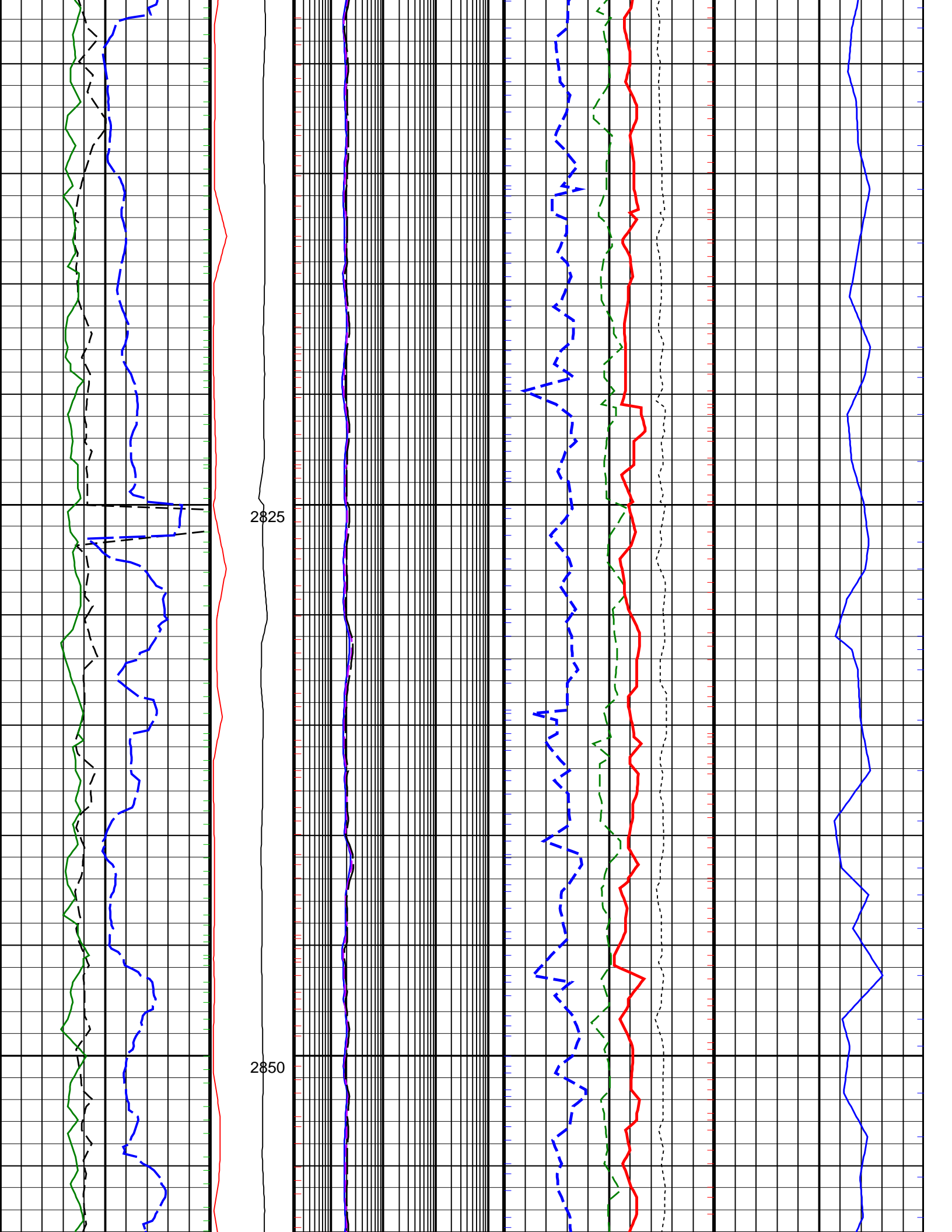


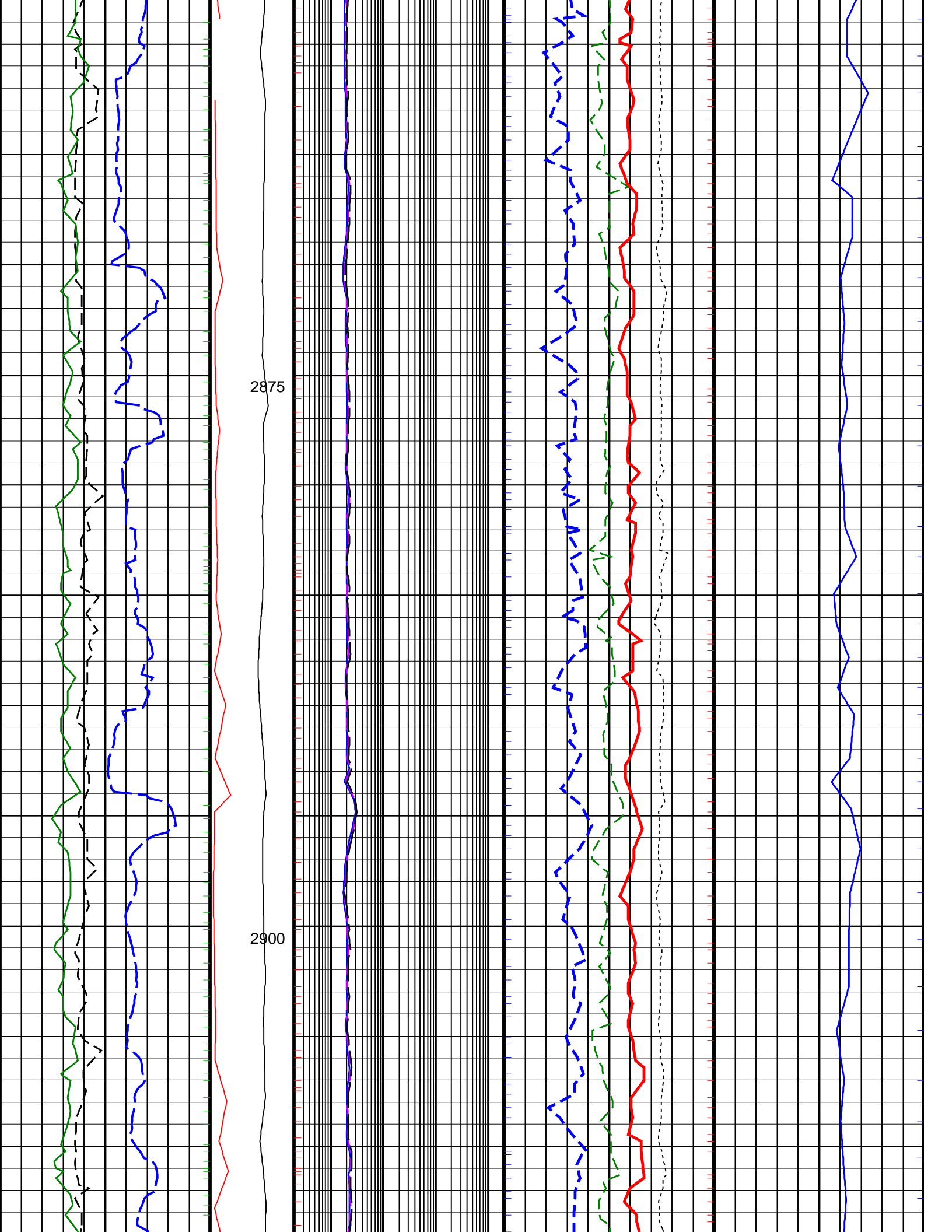


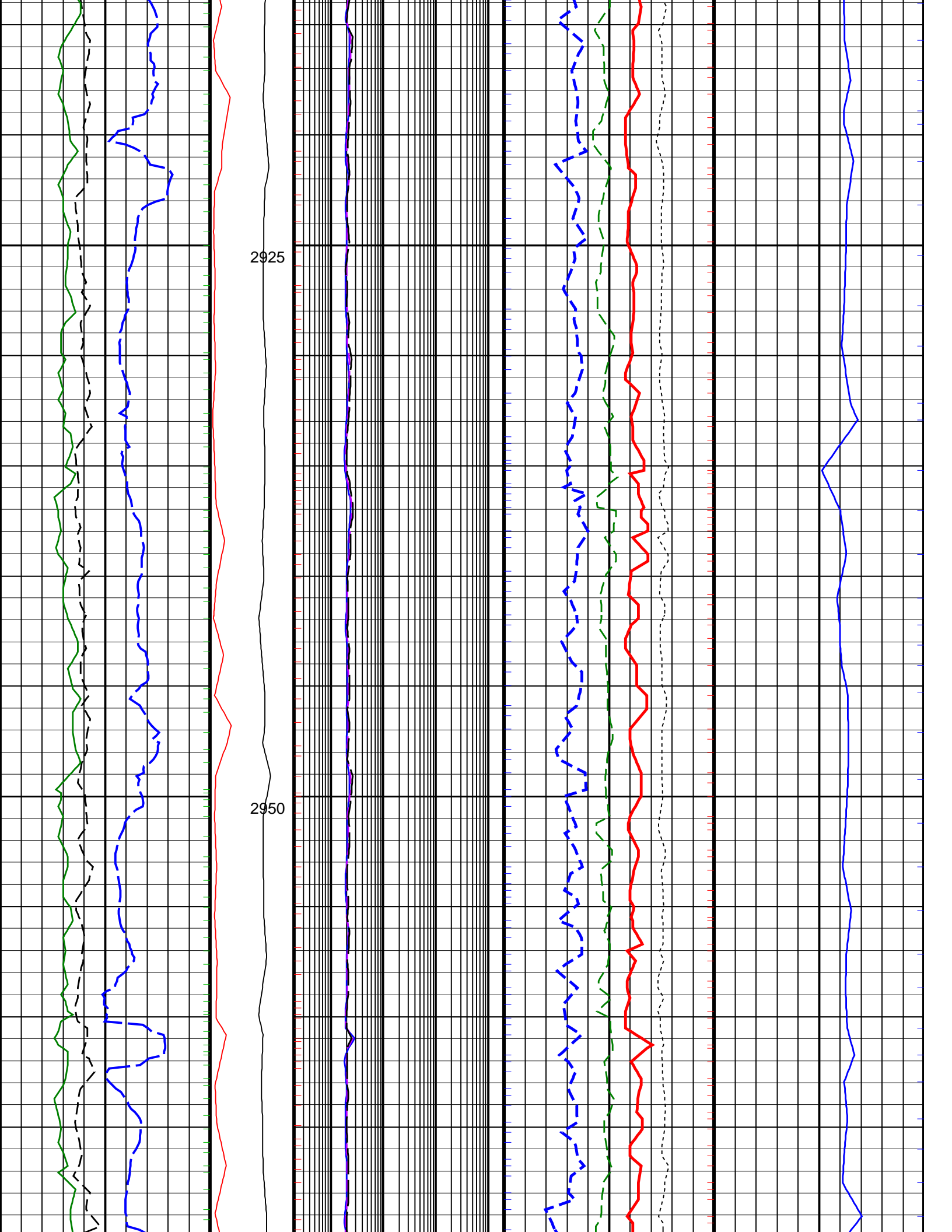


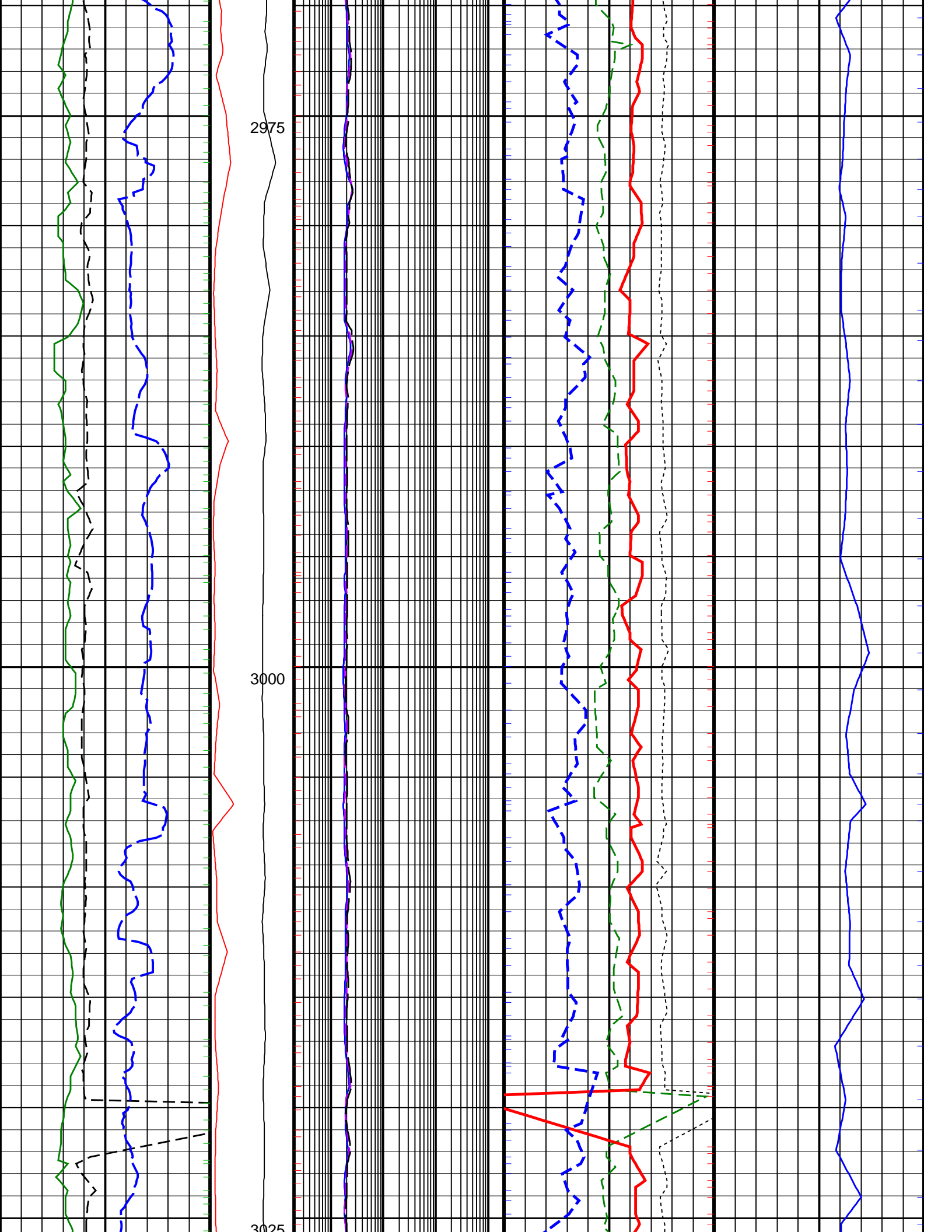


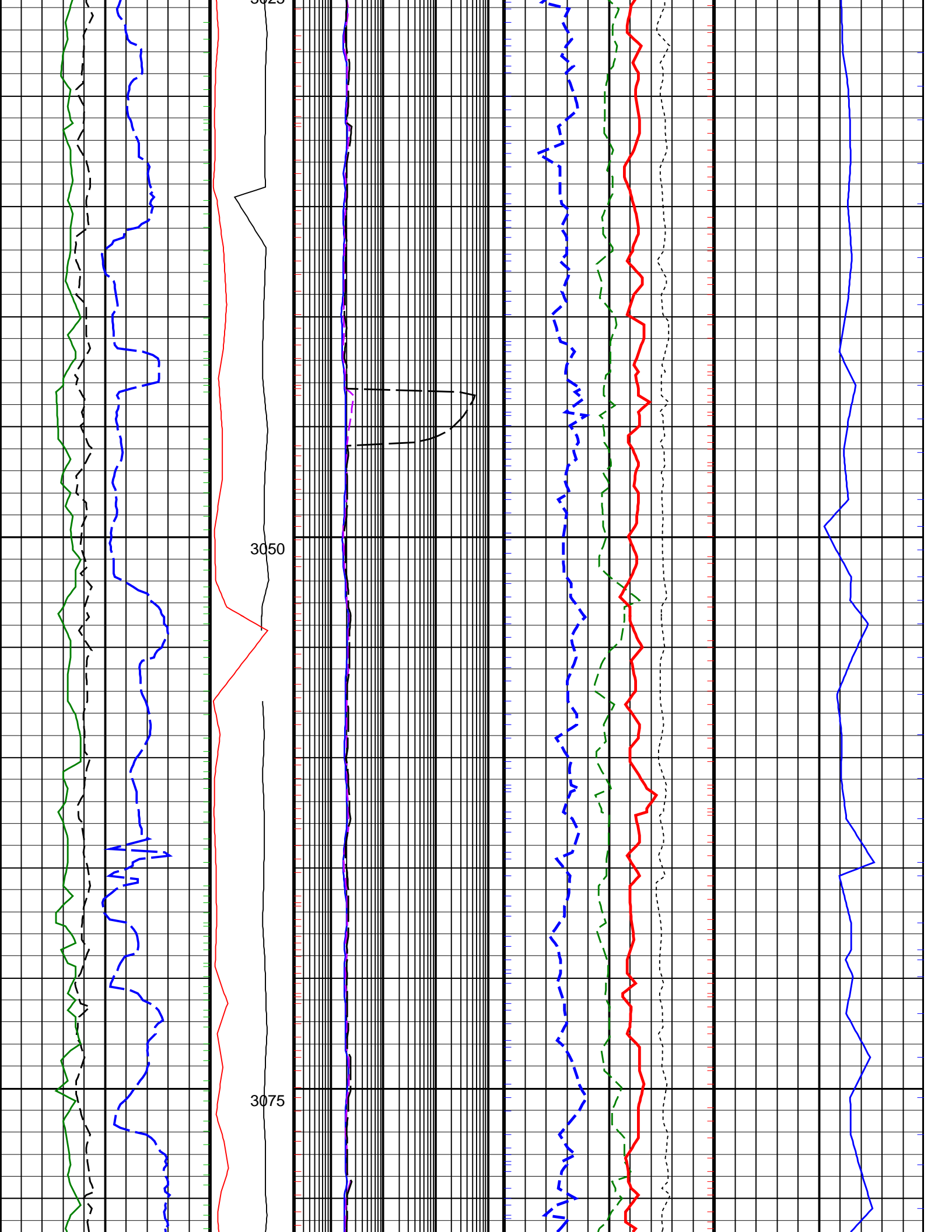


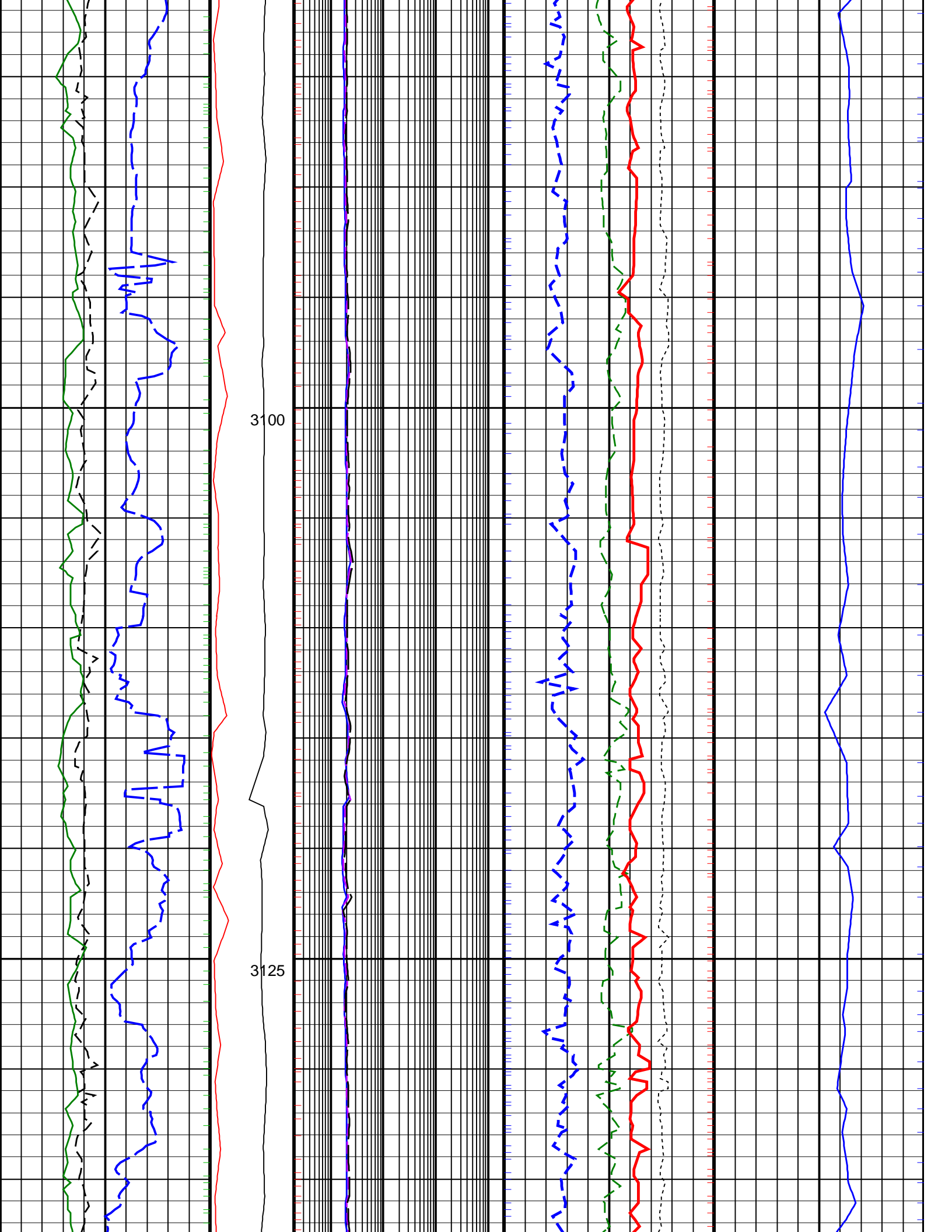


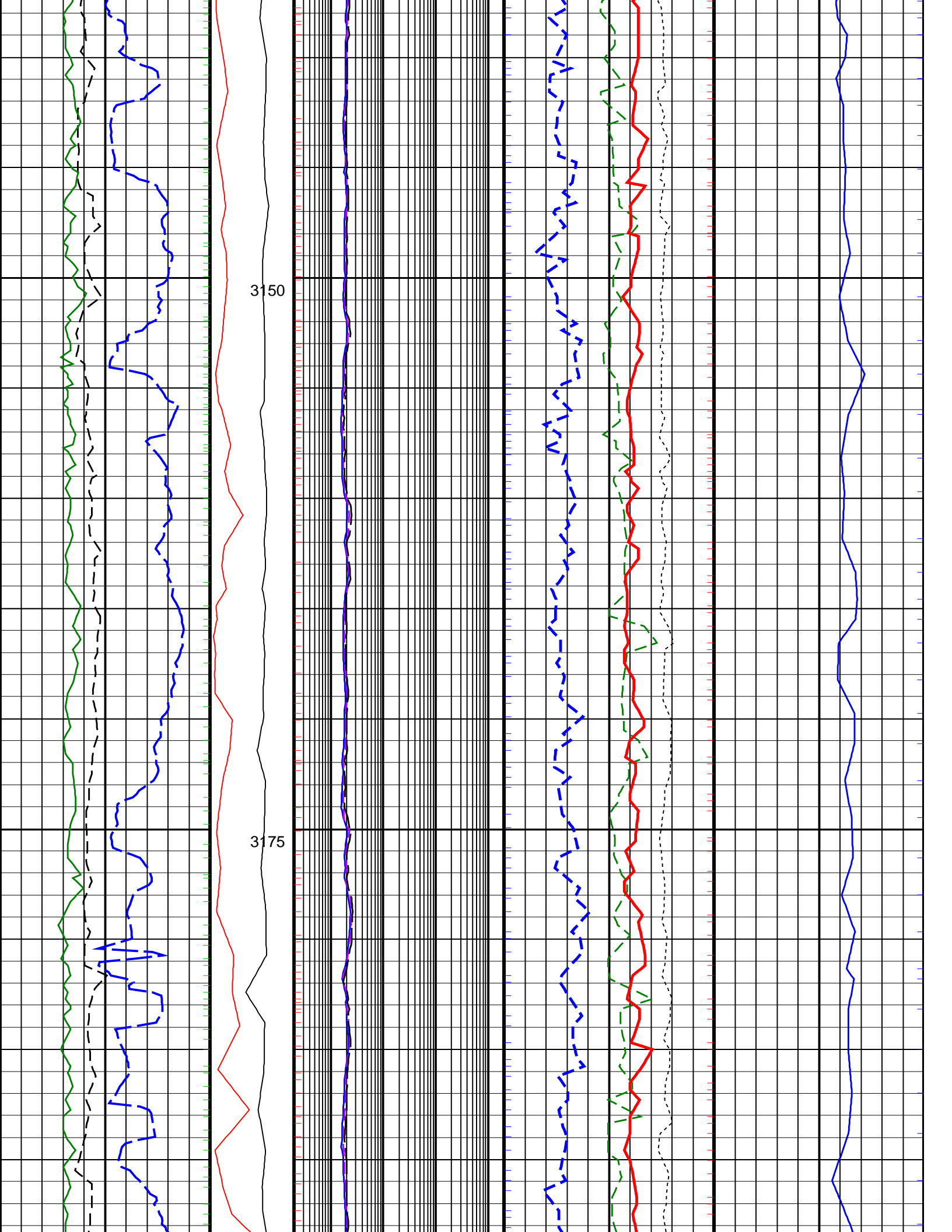


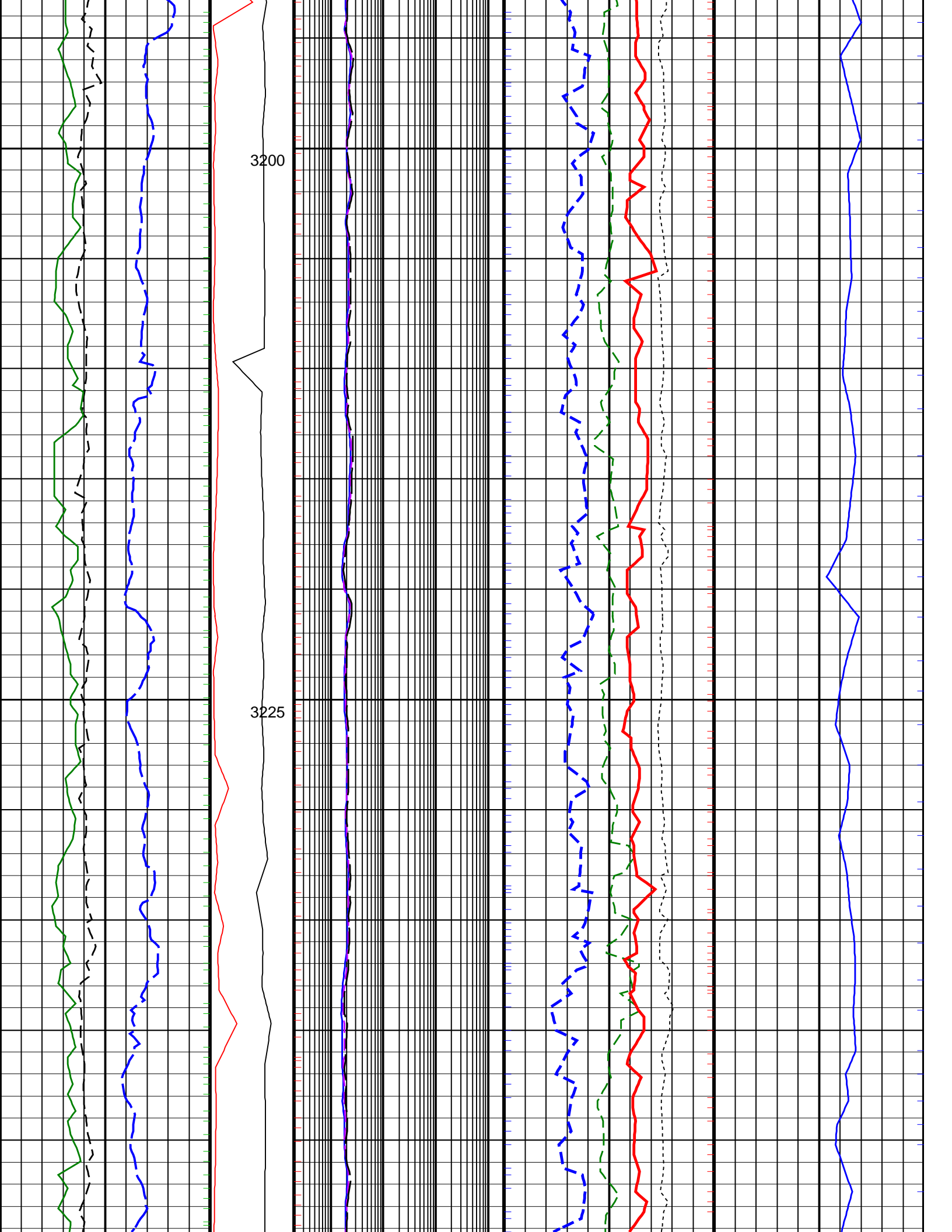


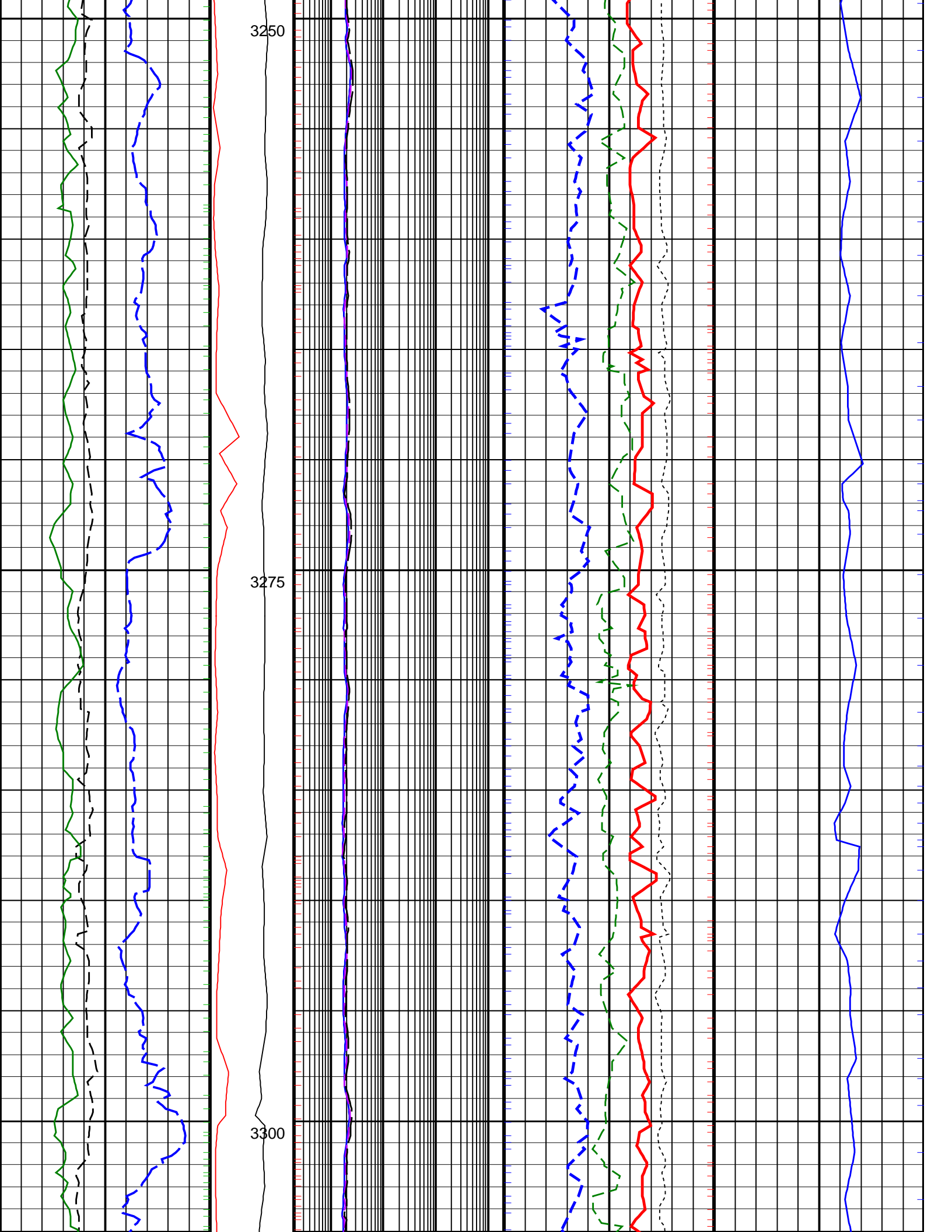


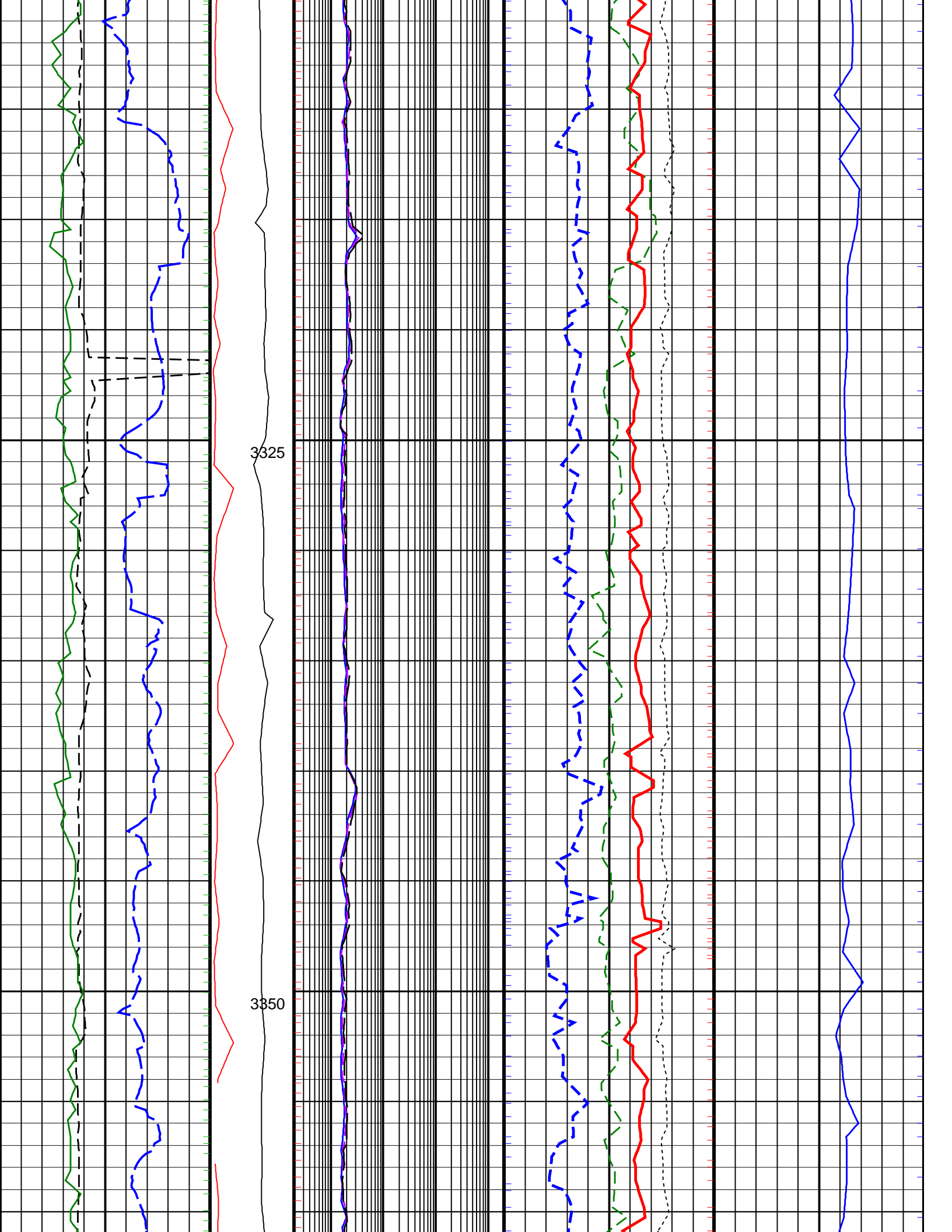


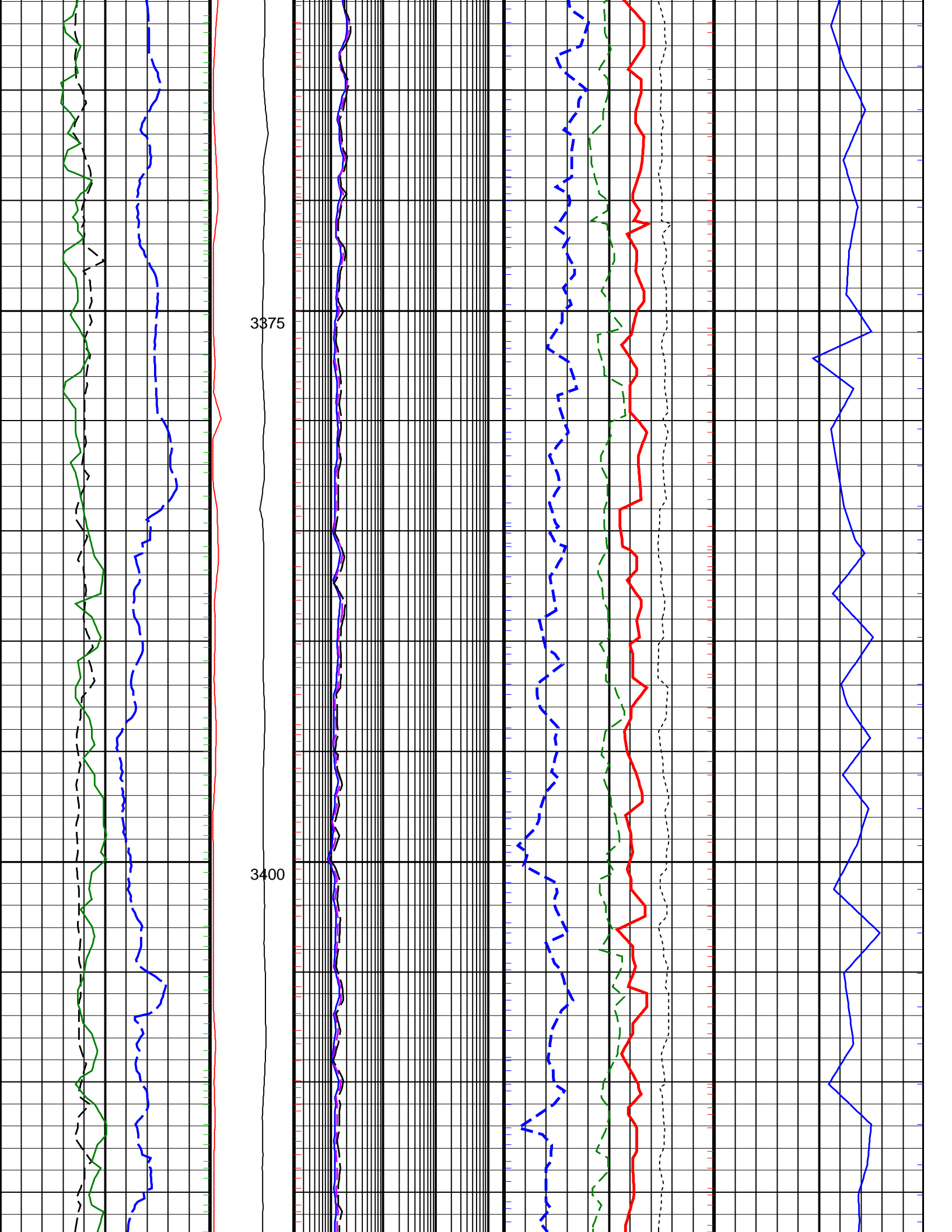


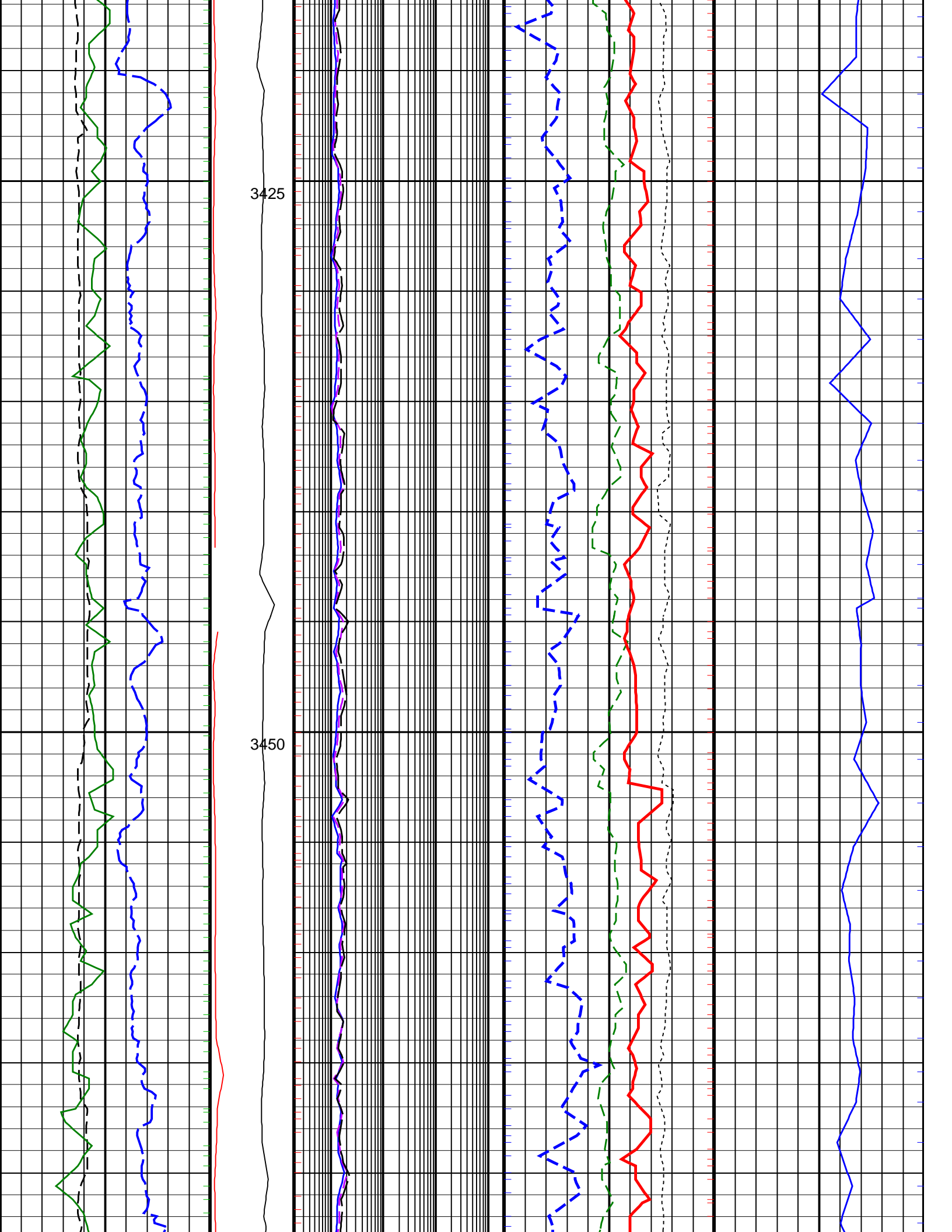


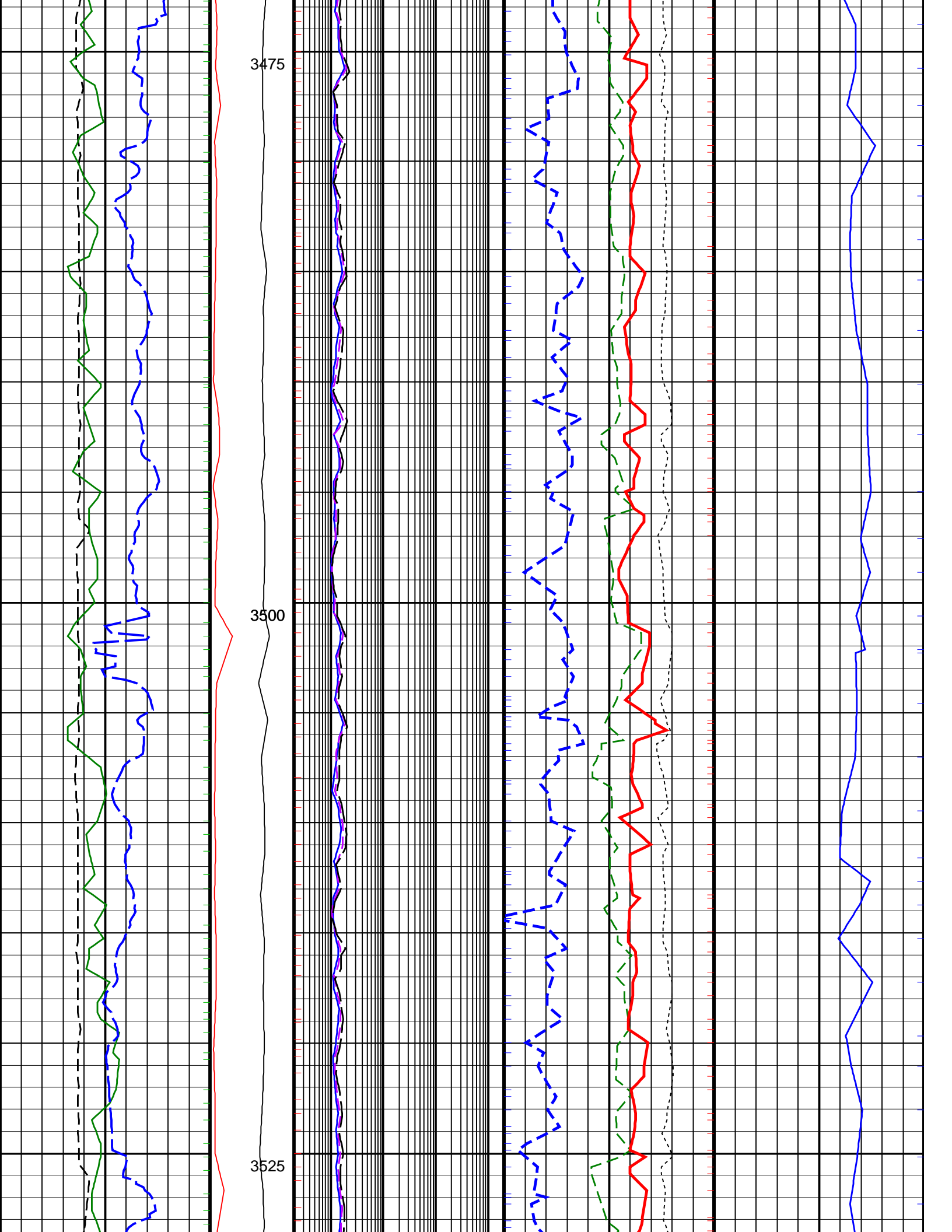


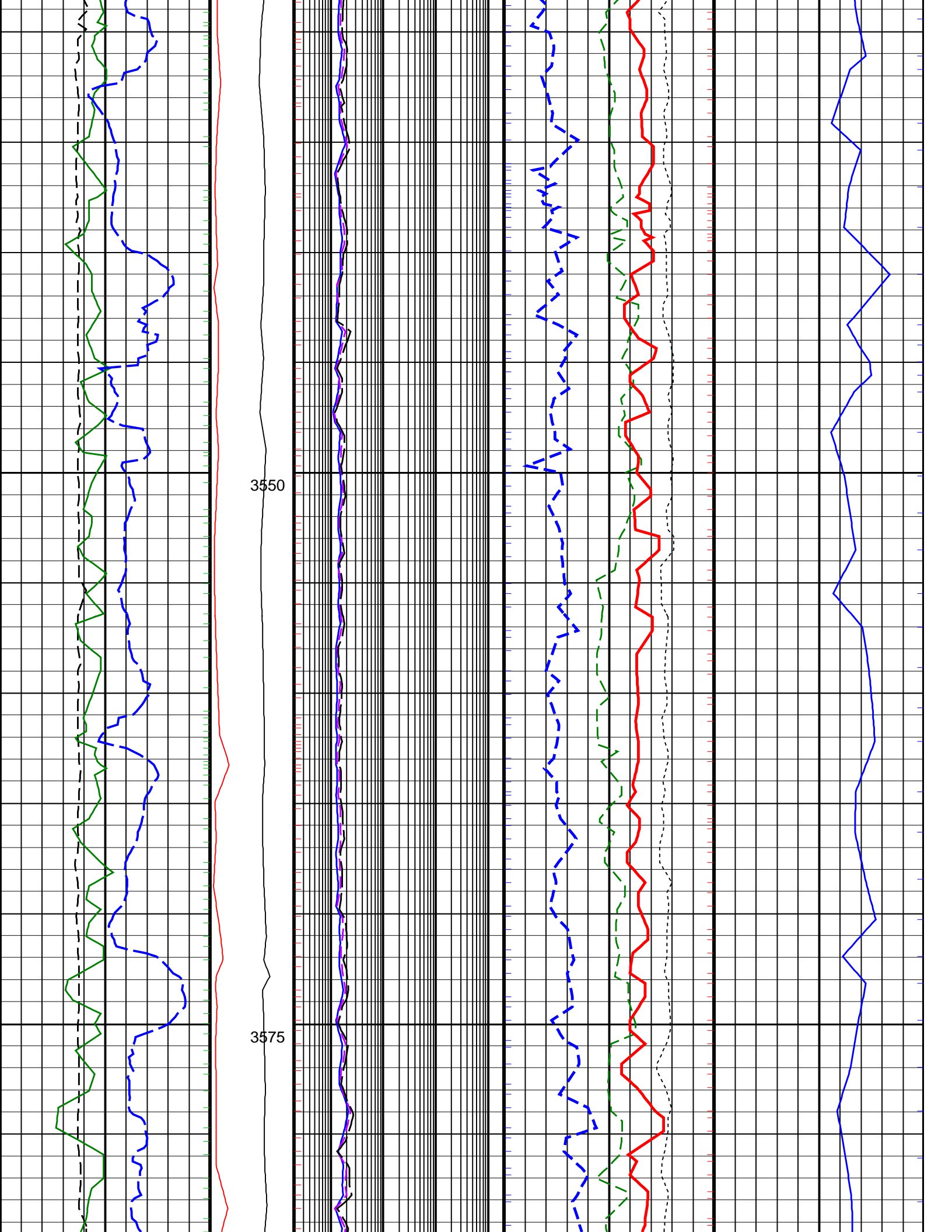


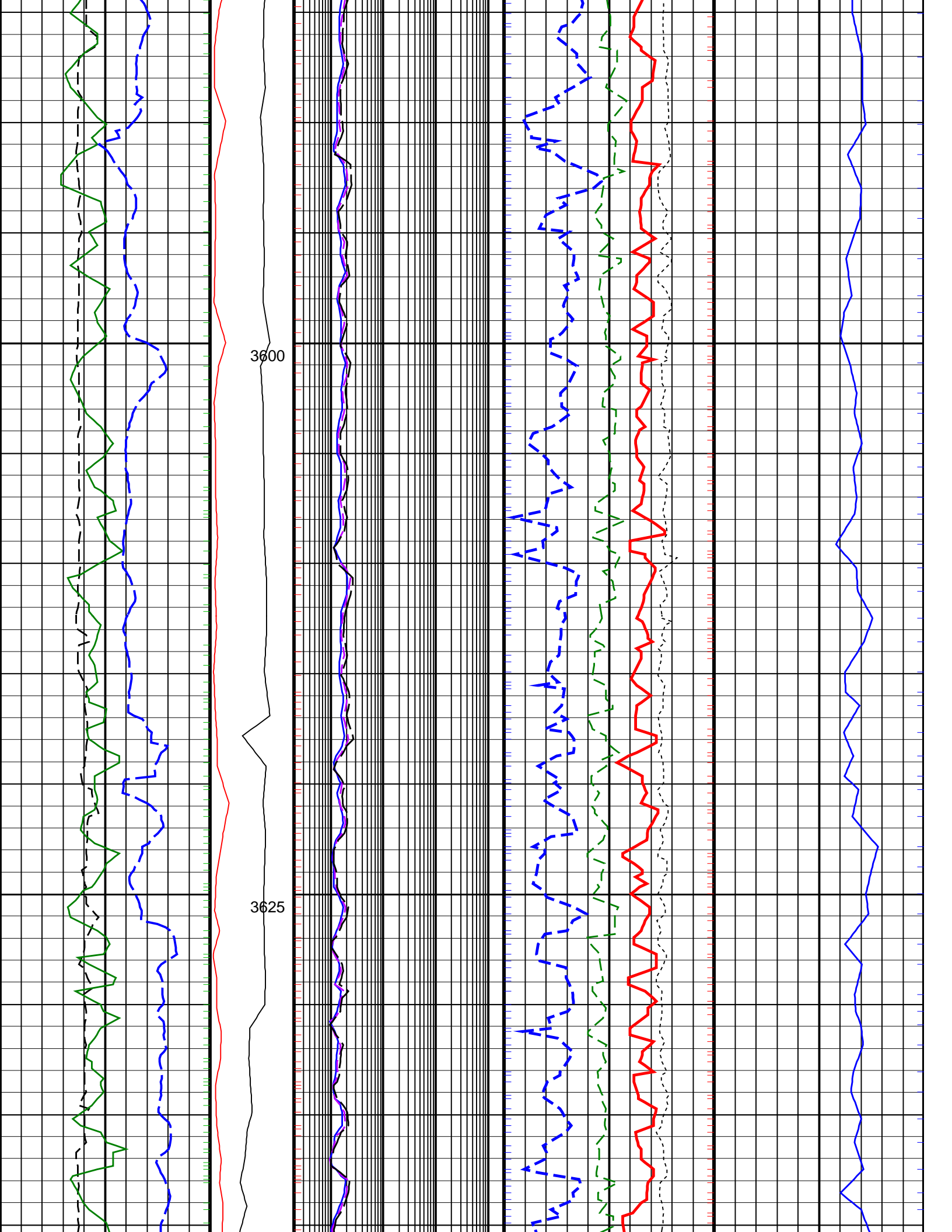


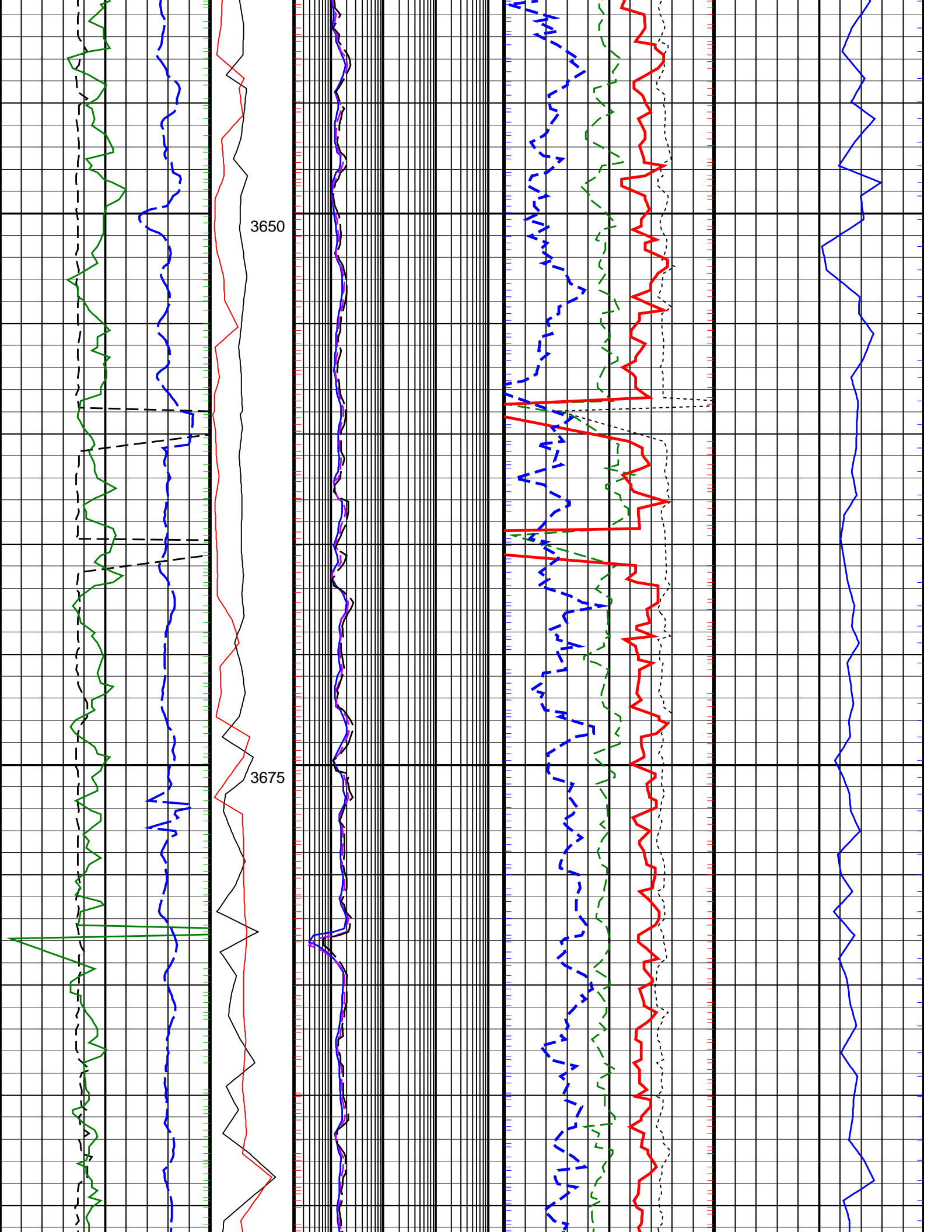


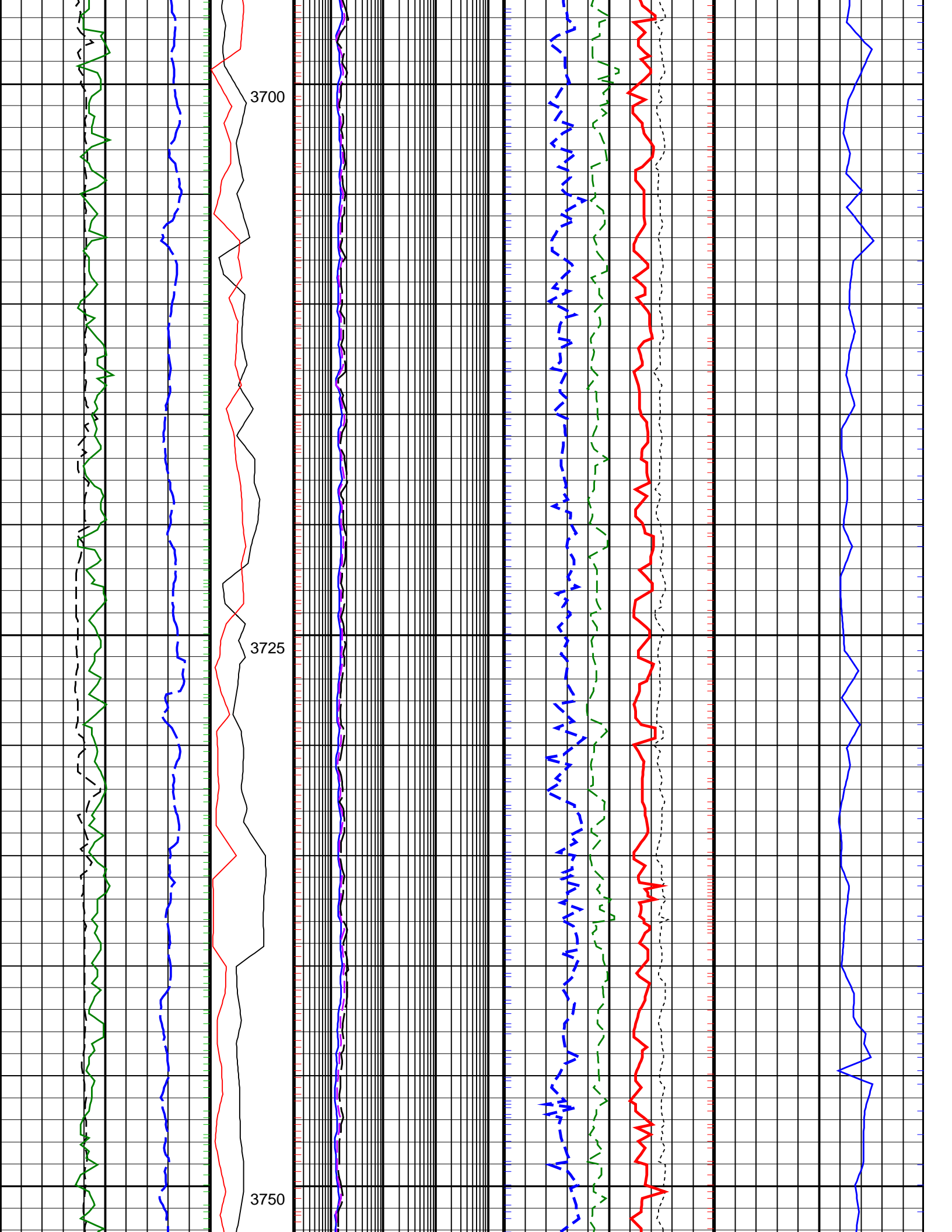


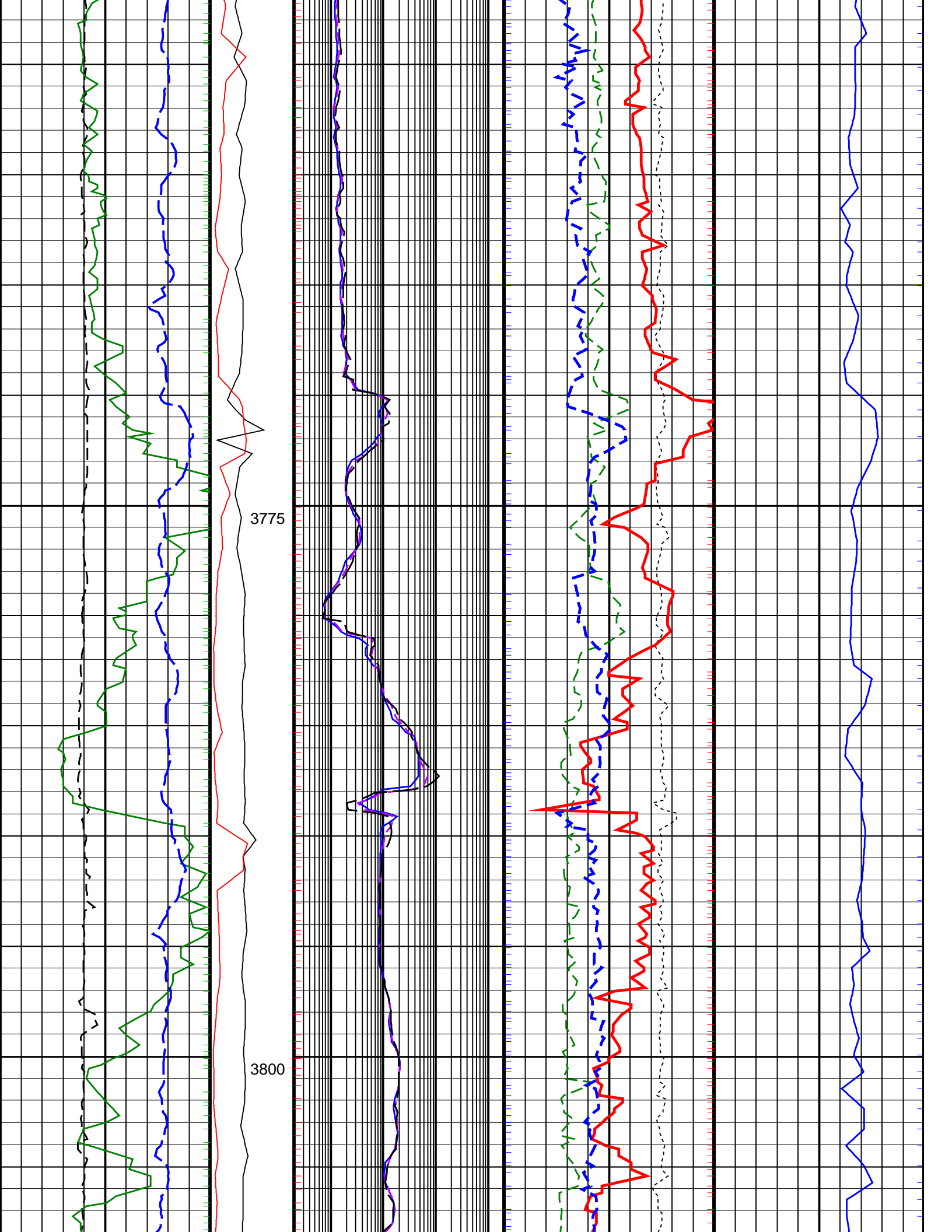


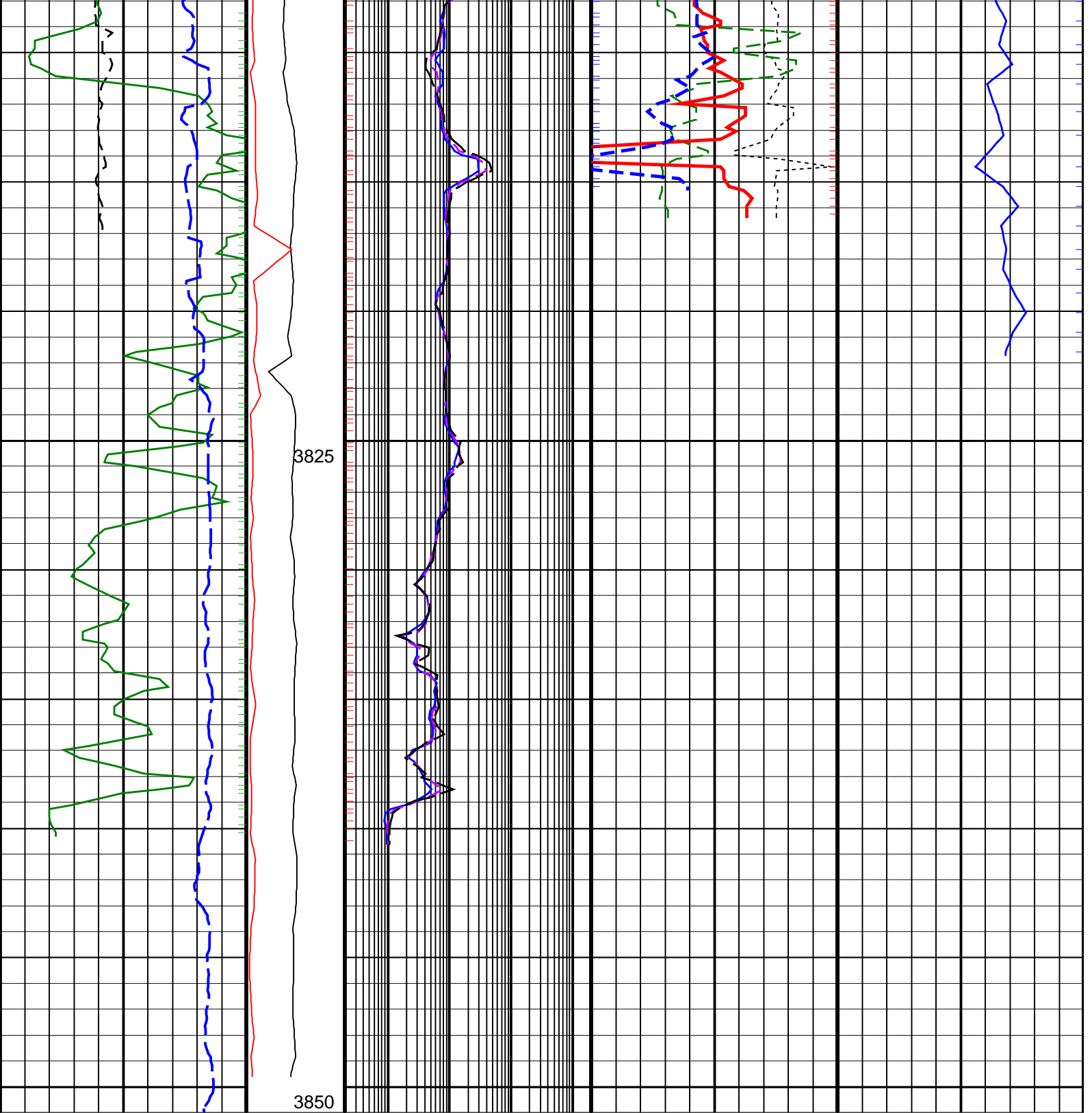












<p>ROP*5 (ROP5) (M/HR)</p> <p>0 200</p>	<p>PKPK_RPM (Stick_RT) (RPM)</p> <p>0 500</p>	<p>ARC BHCORR Phase-Shift Resistivity 16-in. at 2 MHz, Real-Time (P16H_RT) (OHMM)</p> <p>0.2 2000</p>	<p>Bulk Density Correction, Bottom, Real-Time Computed Downhole (DRHB_DH_RT) (G/C3)</p> <p>-0.75 0.25</p>	<p>Delta-T Compressional, Real-Time (DTCO_RT) (US/M)</p> <p>100 600</p>
<p>Average Borehole Diameter, Real-Time (ADIA_ADN_RT) (IN)</p> <p>6 16</p>	<p>MWD Collar RPM (CRPM_RT) (RPM)</p> <p>0 250</p>	<p>ARC BHCORR Phase-Shift Resistivity 28-in. at 2 MHz, Real-Time (P28H_RT) (OHMM)</p> <p>0.2 2000</p>	<p>Photoelectric Factor, Bottom, Real-Time (PEB_RT) (-----)</p> <p>0 10</p>	
<p>ARC Gamma Ray, Real-Time (ARC_GR_RT) (GAPI)</p> <p>0 200</p>		<p>ARC BHCORR Phase-Shift Resistivity 40-in. at 2 MHz, Real-Time (P40H_RT) (OHMM)</p> <p>0.2 2000</p>	<p>Bulk Density, Bottom, Real-Time Computed Downhole (ROBB_DH_RT) (G/C3)</p> <p>1.85 2.85</p>	<p>Thermal Neutron Porosity</p>

Thermal Neutron Porosity,
Real-Time (TNPH_ADN_RT)
45 (PU) -15

PIP SUMMARY

+ arcVISION Gamma Ray

Delta-T Compressional, Real-Time +

+ Resistivity

ROBB (Density Bottom) +

TNPH (Thermal Neutron Porosity) +

IDEAL Version: ID14_0C_12

IDF