

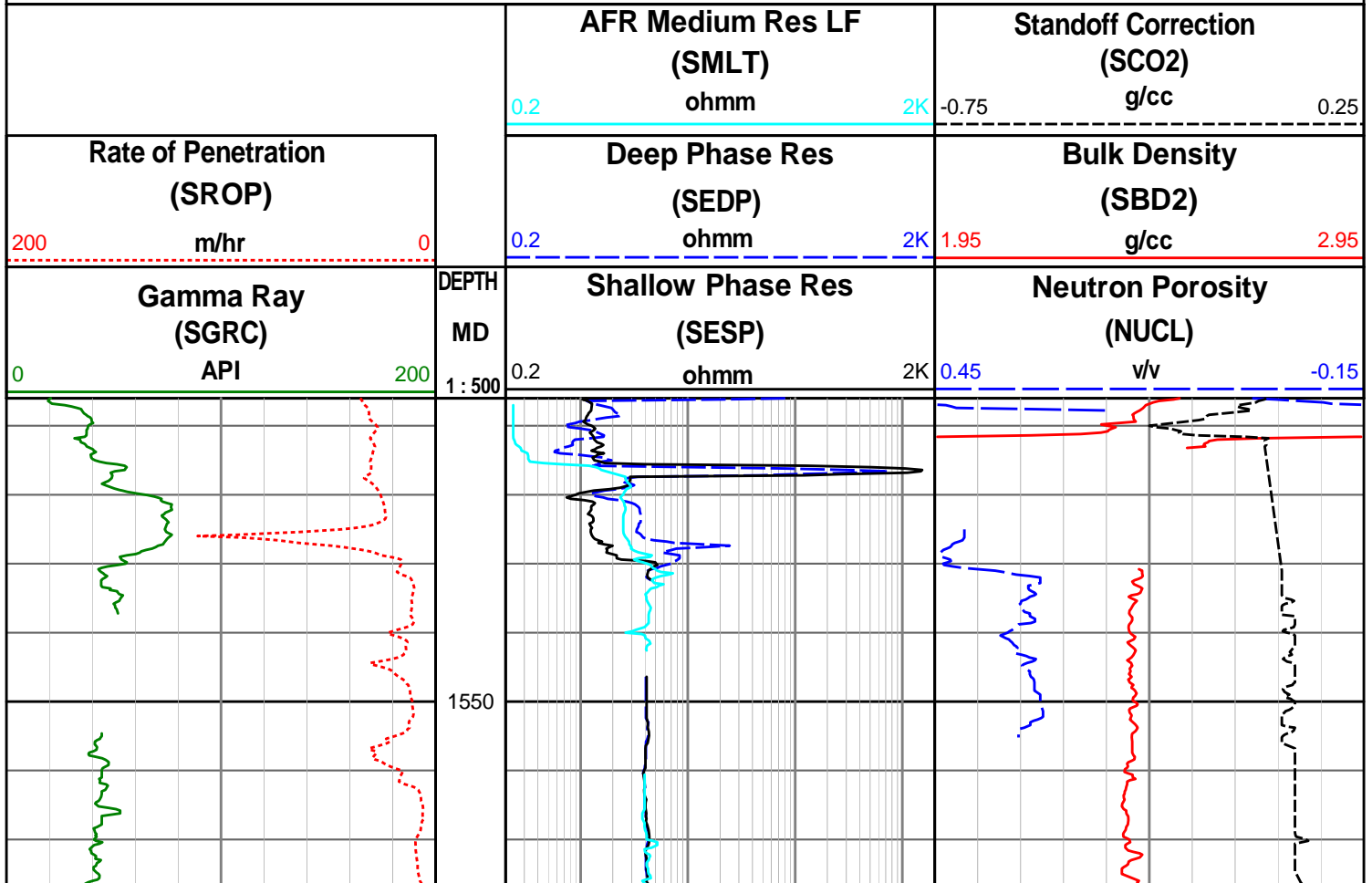
## Dory-1 Apache Energy Ltd Realtime LWD Data - Field Copy 216mm Hole Section

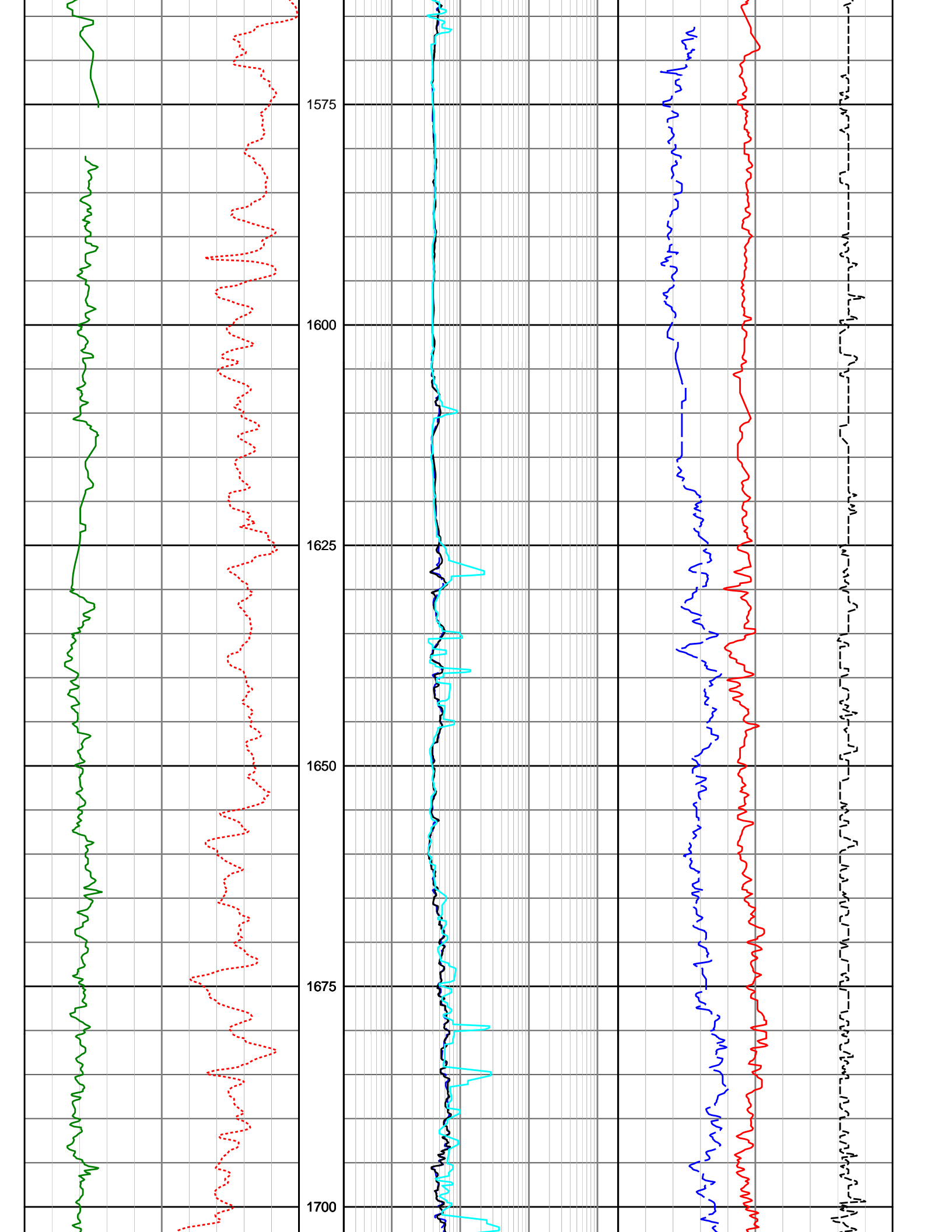
**Environmental Parameters:**

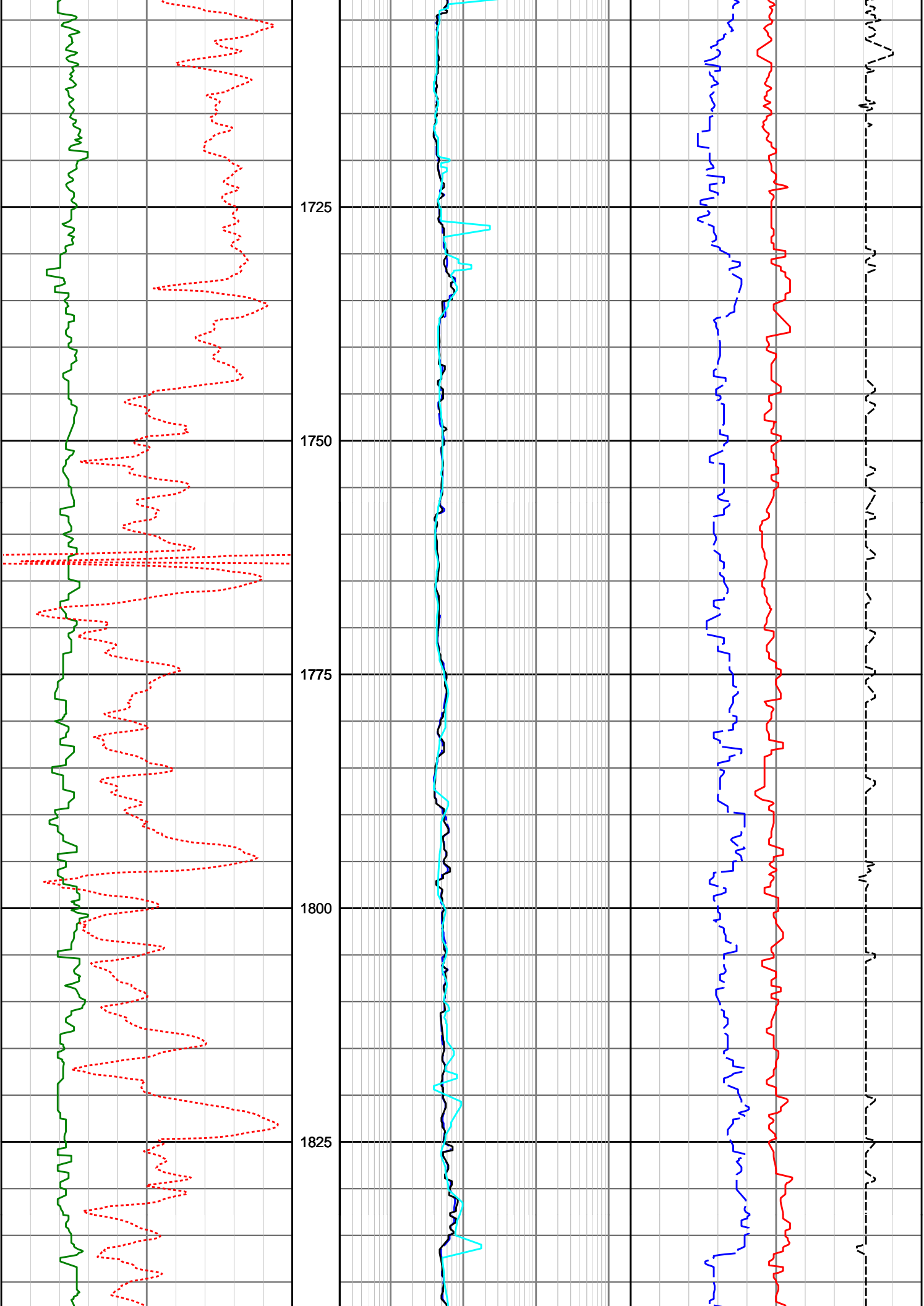
Hole Size = 216mm, Tool Size = 171mm  
 Mud Type = Water Based  
 MW = 1.15 sg  
 Formation Salinity = 25,000 ppm Cl  
 Mud Salinity = 48700 - 52100 ppm Cl  
 Matrix Density = 2.71 g/cc  
 Fluid Density = 1.00 g/cc  
 Rm = 0.058, 0.053 ohm  
 Rmf = 0.040, 0.037 ohm  
 Rmc = 0.070, 0.066 ohm

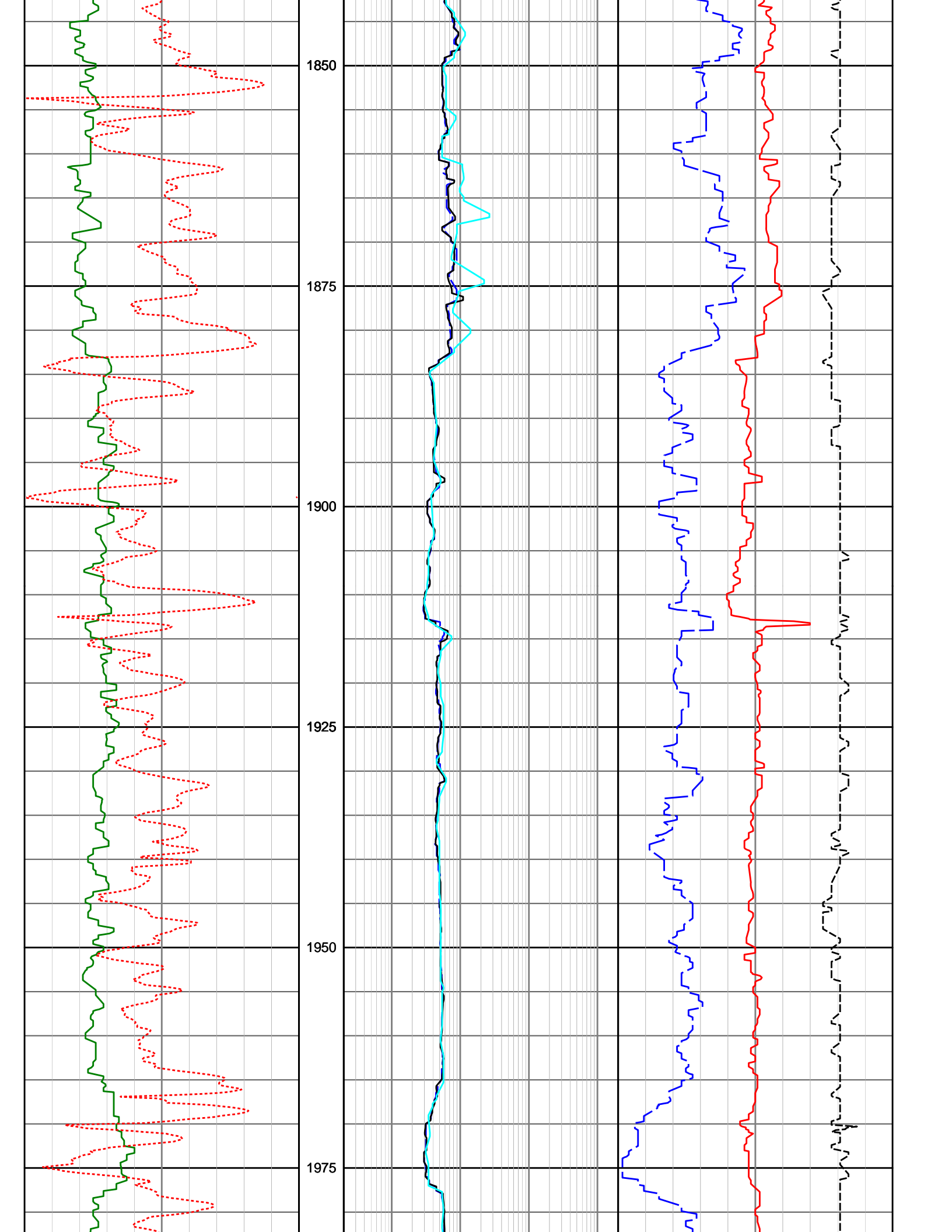
**Remarks:**

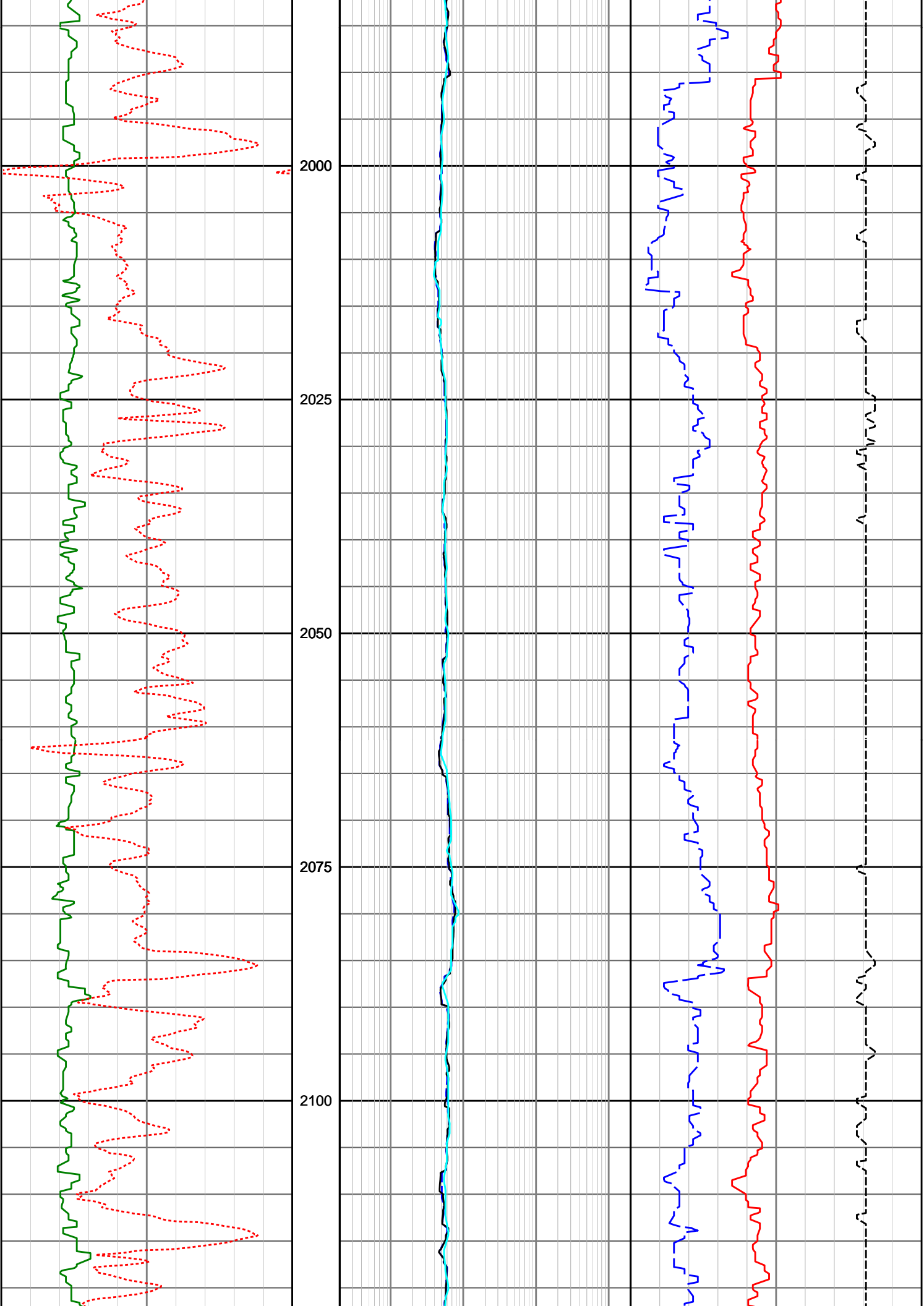
1. Gamma Ray and Neutron Porosity have been environmentally corrected using the listed parameters where appropriate.
2. Depth sensor changed from geolograph to draw-works encoder for interval from 1556 - 2258 mMDRT. This does not account for movement of the top drive compensator.
3. Data gap from 2530 - 2550 mMDRT due to poor detection caused by malfunctioning pump stroke proximity switch.
4. All other data gaps attributable to poor detection.
5. AFR Resistivity sensor malfunction at 2272.70 mMDRT.

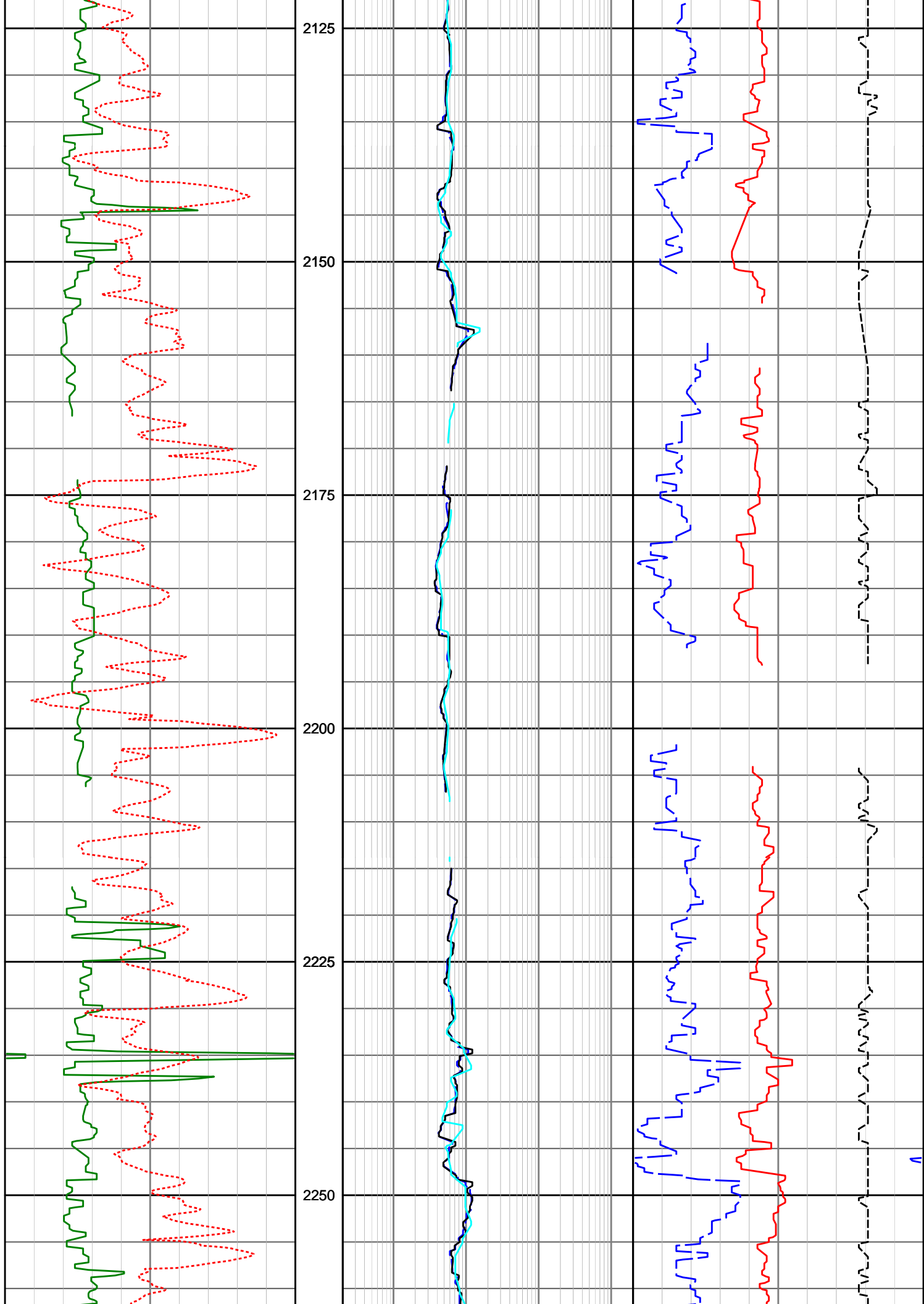


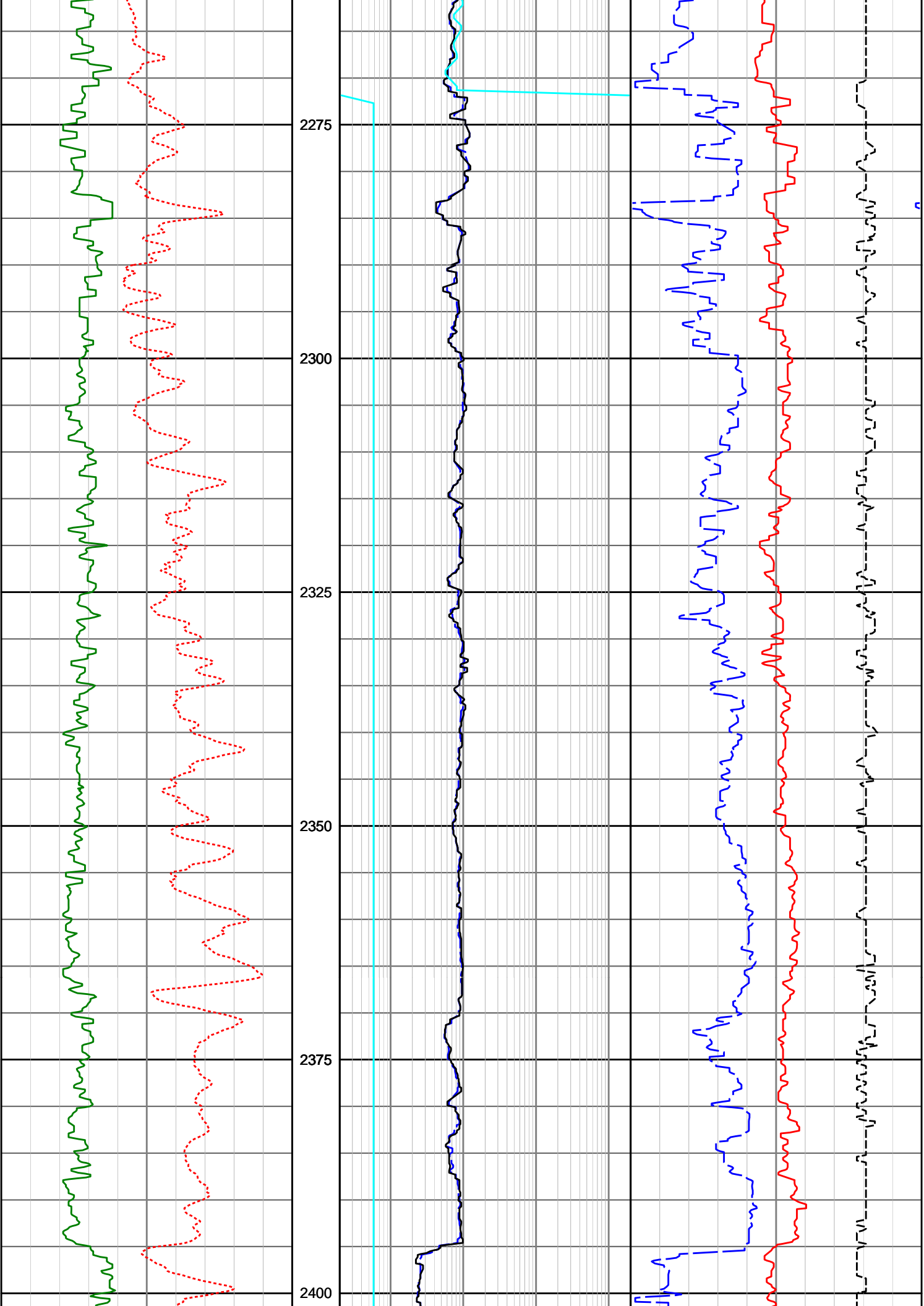


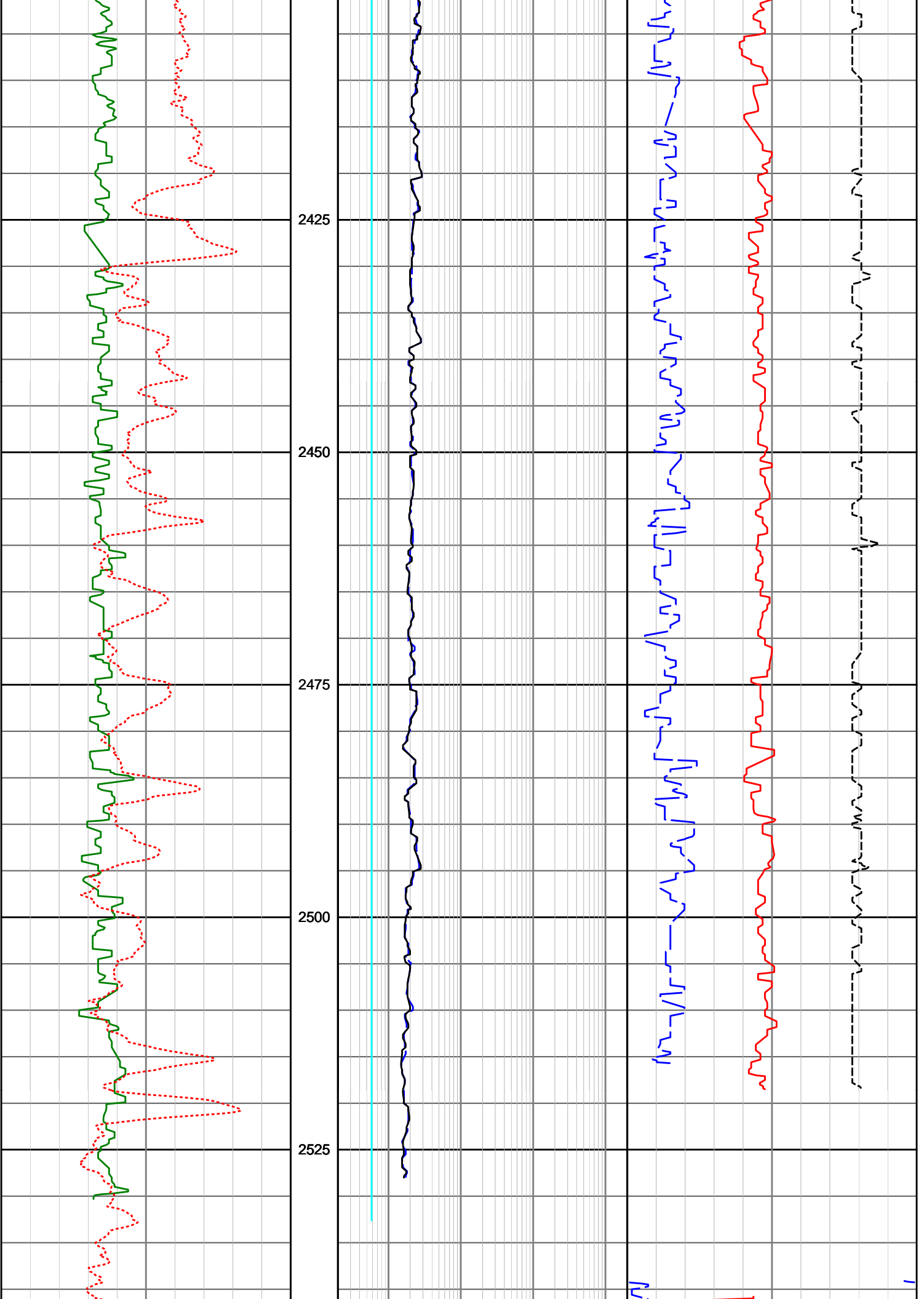




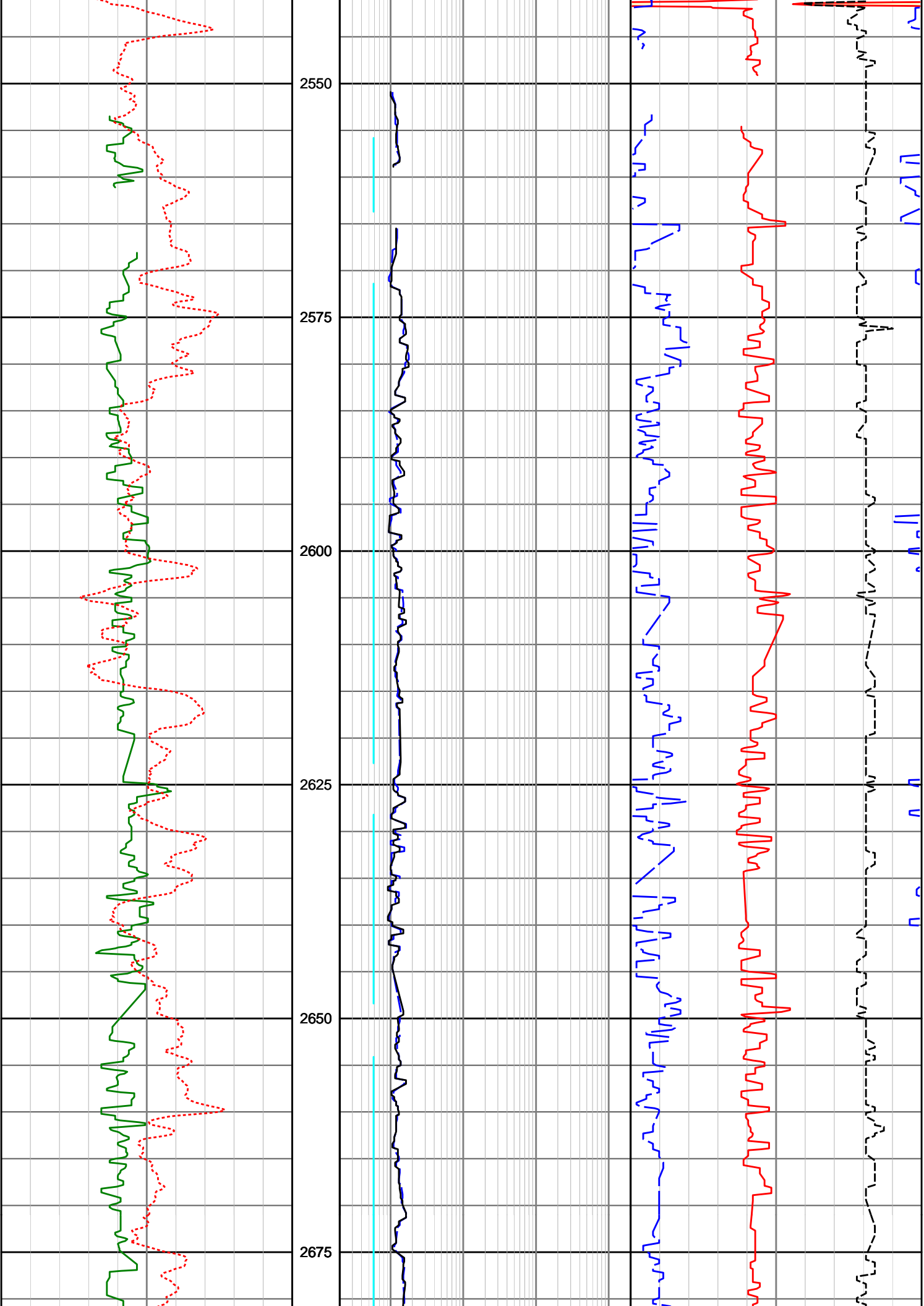


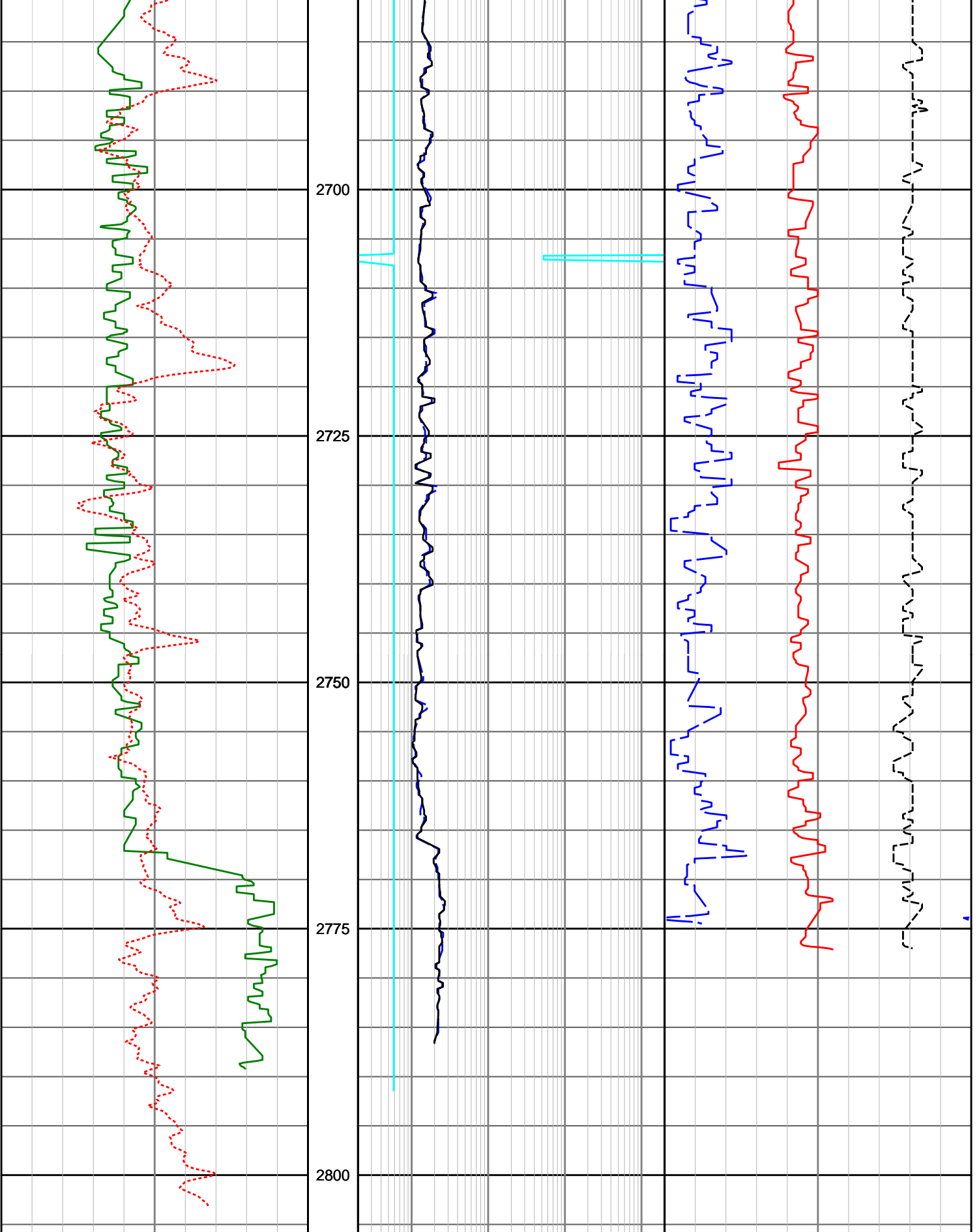












<p><b>Gamma Ray (SGRC) API</b></p> <p>0 <span style="float: right;">200</span></p>	<p>DEPTH MD 1:500</p>	<p><b>Shallow Phase Res (SESP) ohmm</b></p> <p>0.2 <span style="float: right;">2K</span></p>	<p><b>Neutron Porosity (NUCL) v/v</b></p> <p>0.45 <span style="float: right;">-0.15</span></p>
<p><b>Rate of Penetration (SROP)</b></p>		<p><b>Deep Phase Res (SEDP)</b></p>	<p><b>Bulk Density (SBD2)</b></p>

(SDF)  
200 m/hr 0

(SEDF)  
0.2 ohmm 2K

(SDDZ)  
1.95 g/cc 2.95

**AFR Medium Res LF  
(SMLT)**  
0.2 ohmm 2K

**Standoff Correction  
(SCO2)**  
-0.75 g/cc 0.25