

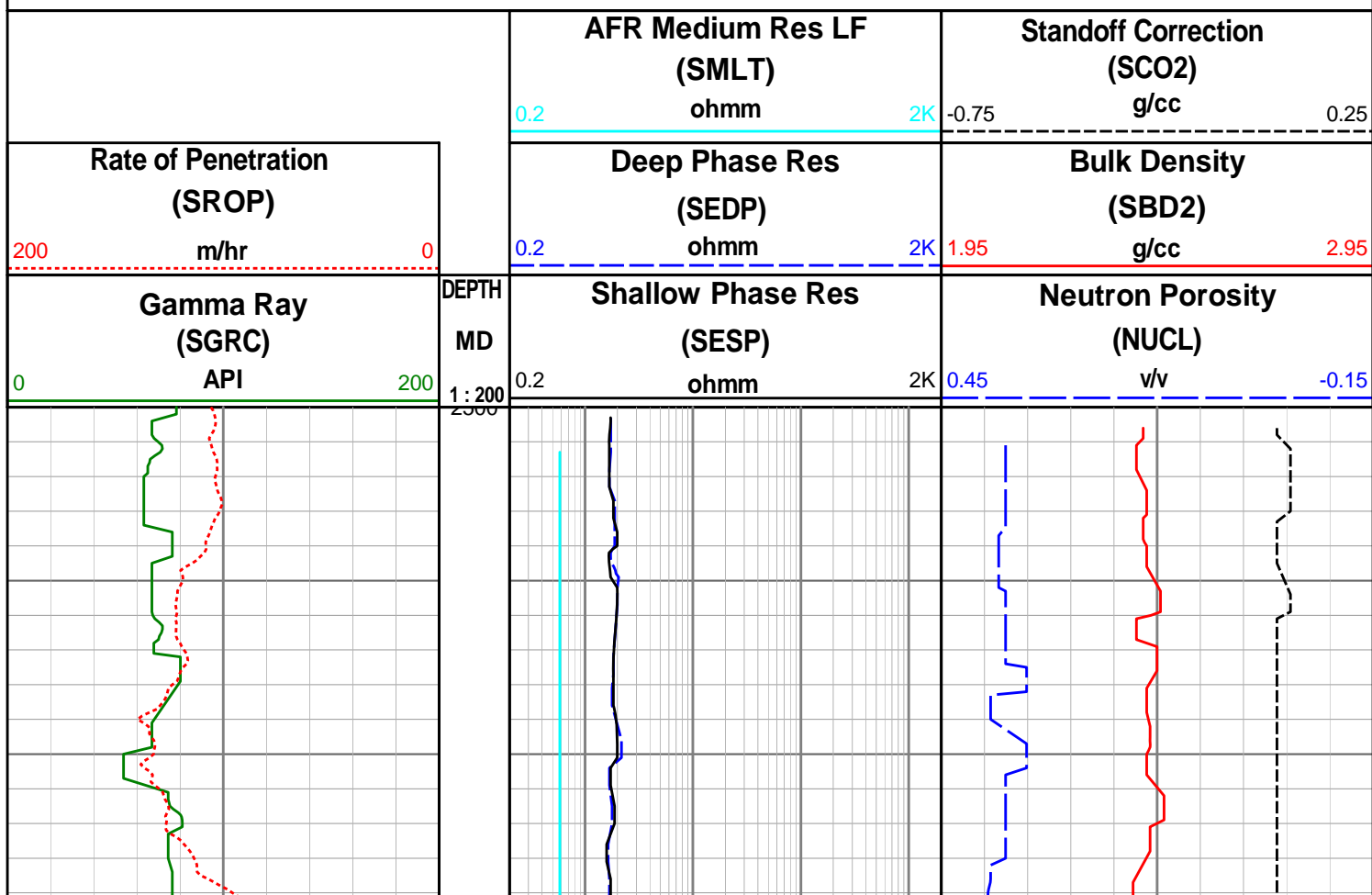
## Dory-1 Apache Energy Ltd Realtime LWD Data - Field Copy 216mm Hole Section

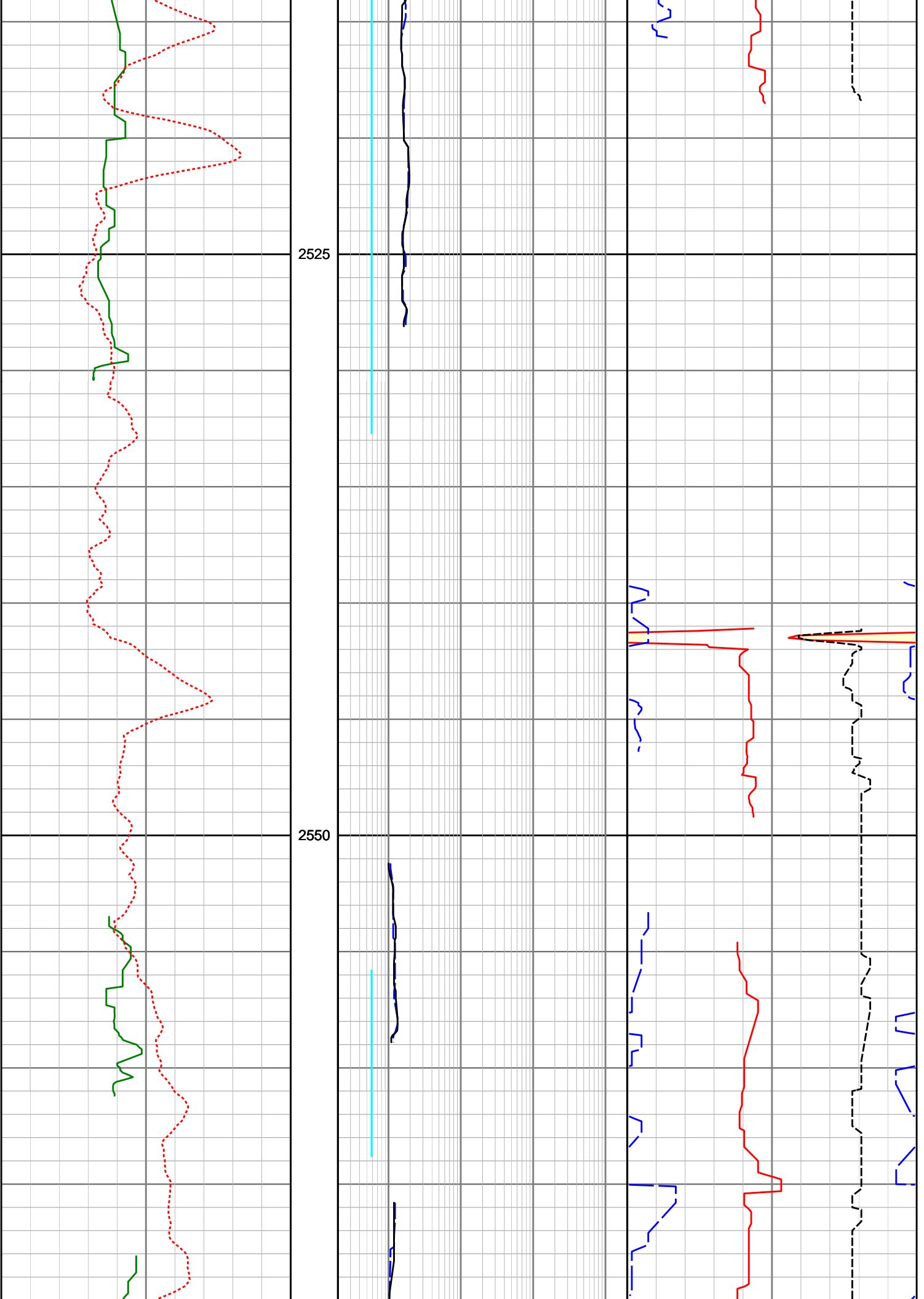
### Environmental Parameters:

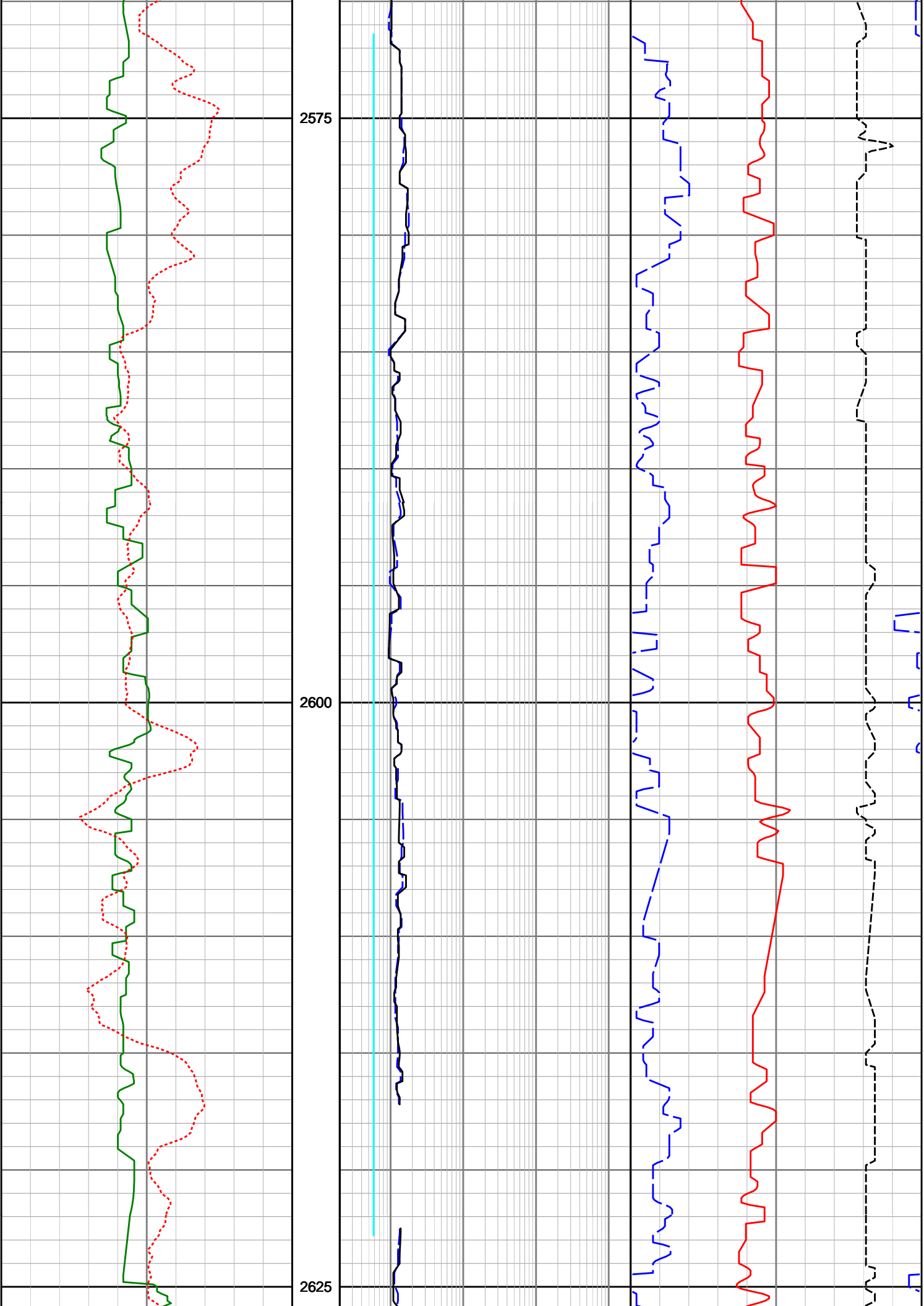
Hole Size = 216mm, Tool Size = 171mm  
 Mud Type = Water Based  
 MW = 1.16 sg  
 Formation Salinity = 25,000 ppm Cl  
 Mud Salinity = 48700 - 52100 ppm Cl  
 Matrix Density = 2.71 g/cc  
 Fluid Density = 1.00 g/cc  
 Rm = 0.09 ohmm @ 24.4°C  
 Rmf = 0.07 ohmm @ 23.9°C  
 Rmc = 0.13 ohmm @ 21.1°C

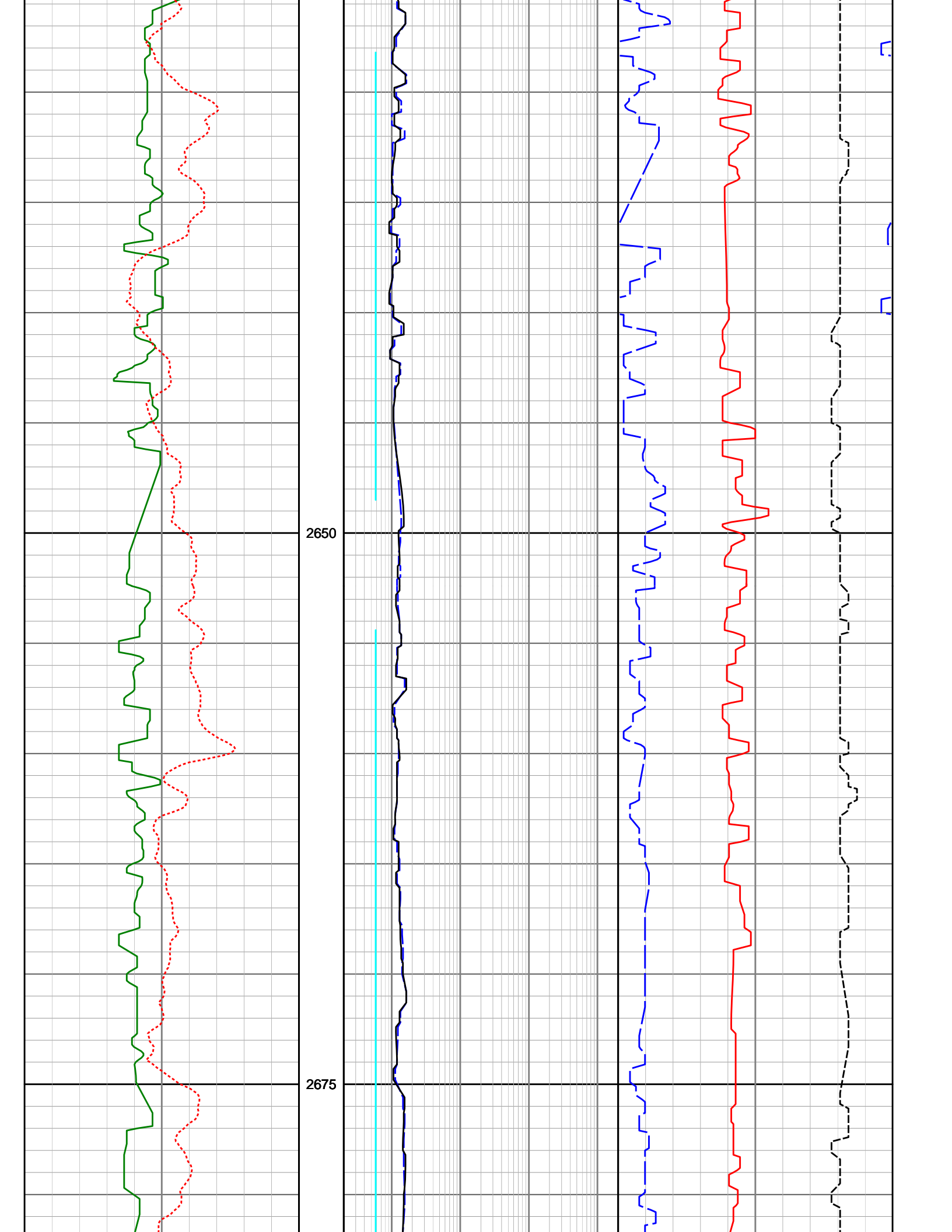
### Remarks:

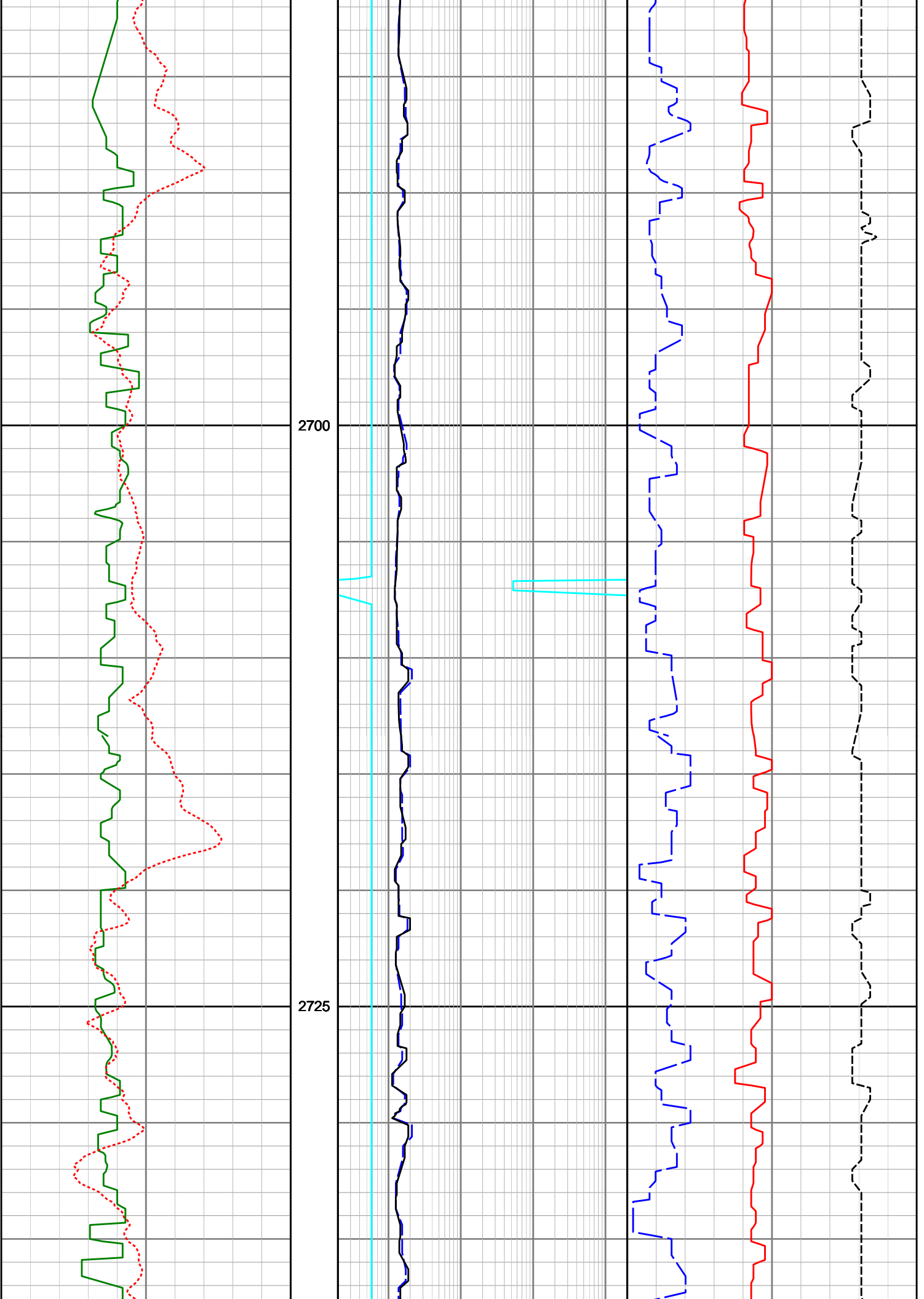
1. Gamma Ray and Neutron Porosity have been environmentally corrected using the listed parameters where appropriate.
2. Depth sensor changed from geolograph to draw-works encoder for interval from 1556 - 2258 mMDRT. This does not account for movement of the top drive compensator.
3. Data gap from 2530 - 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.

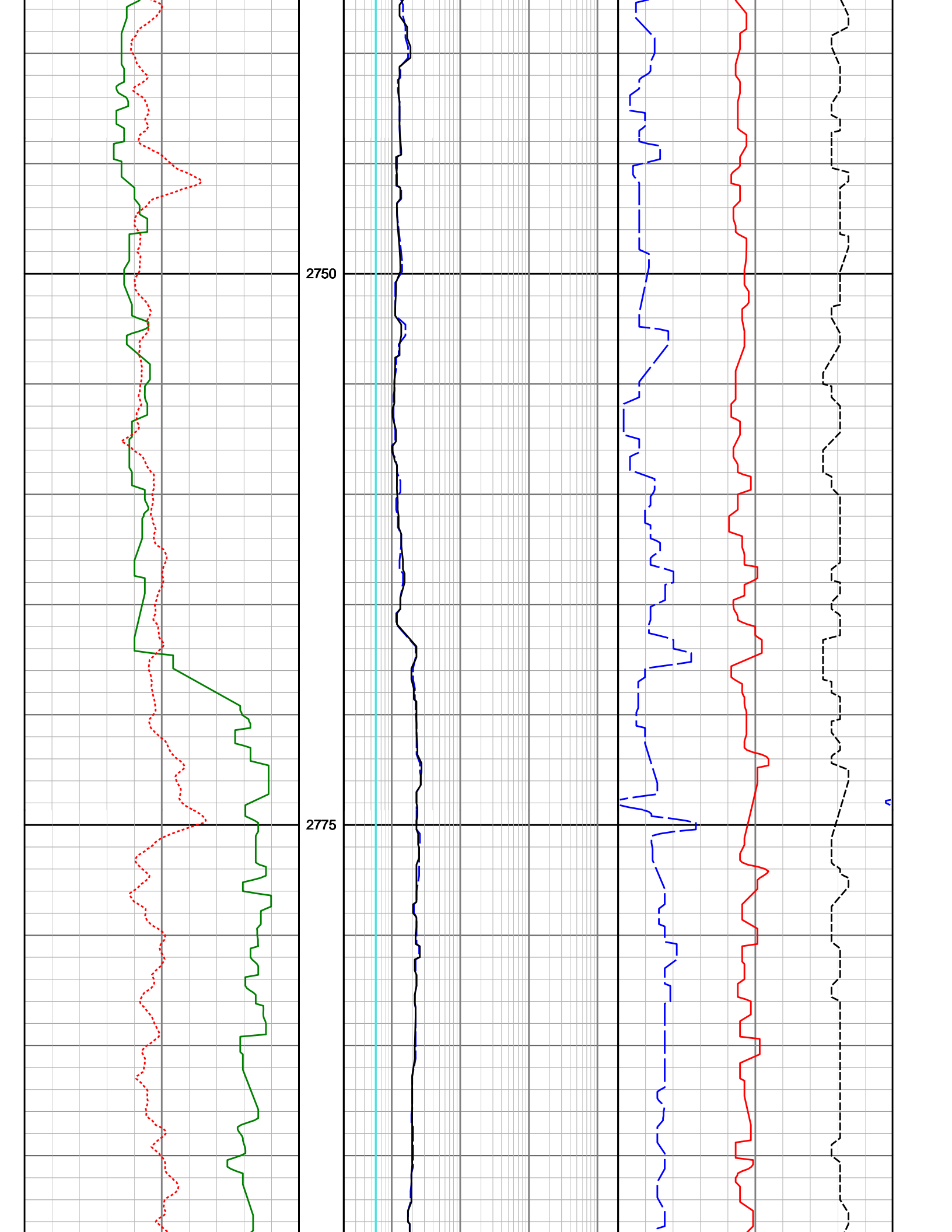


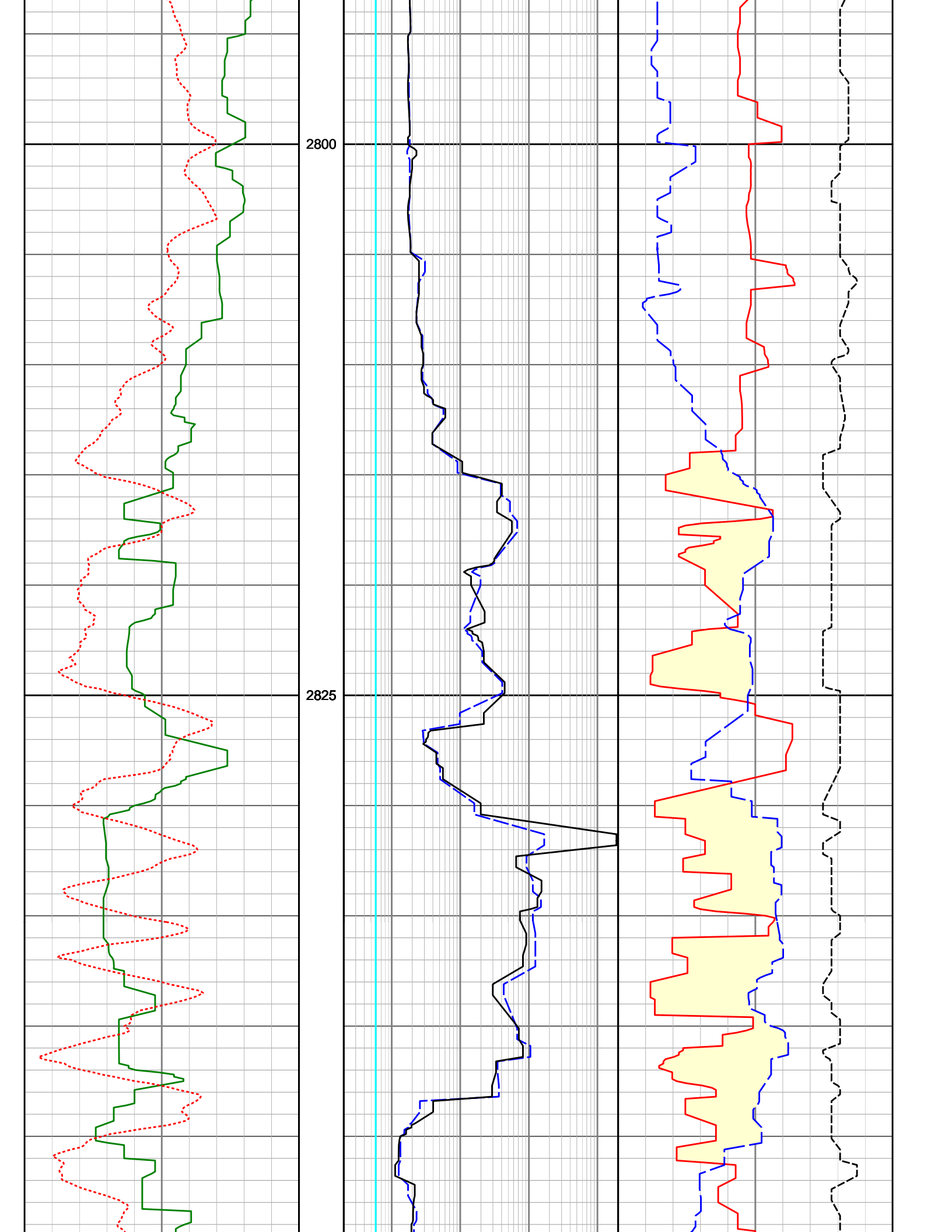


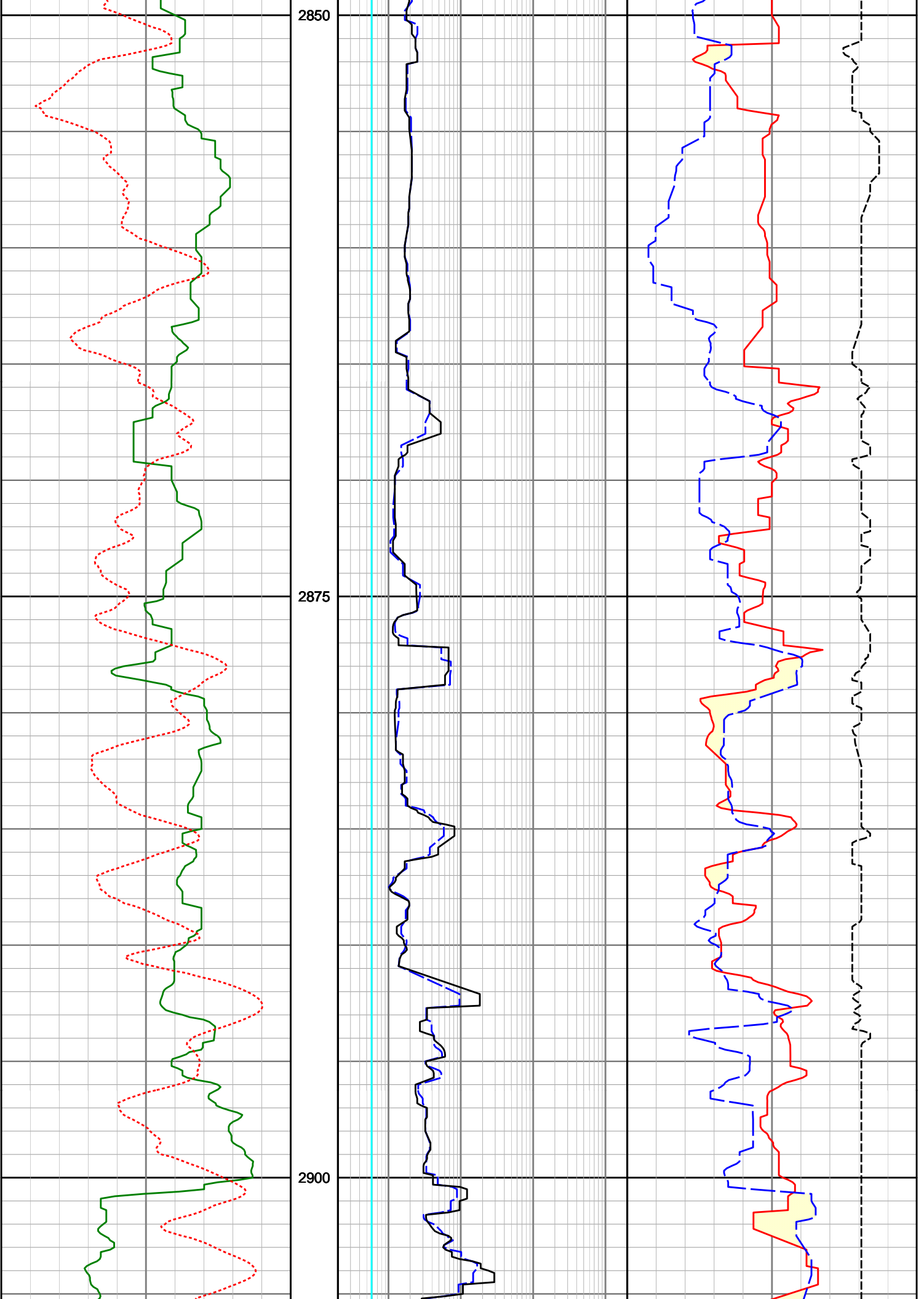




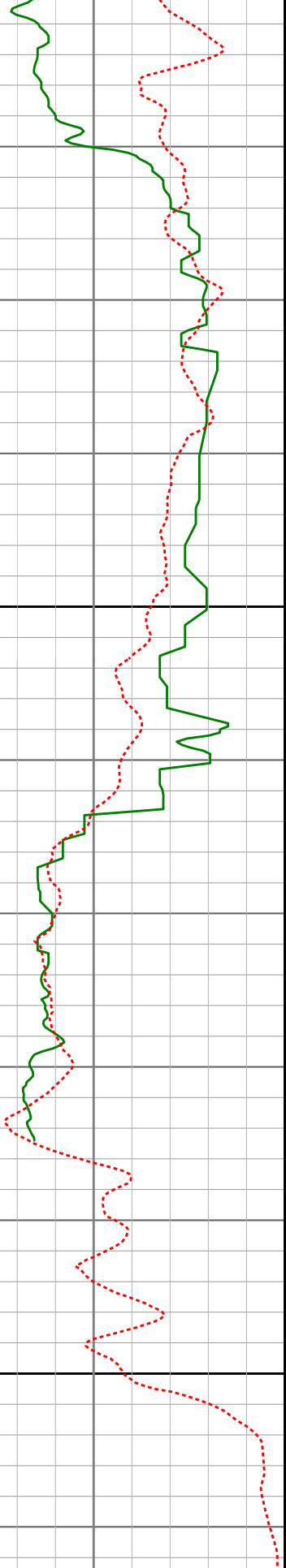






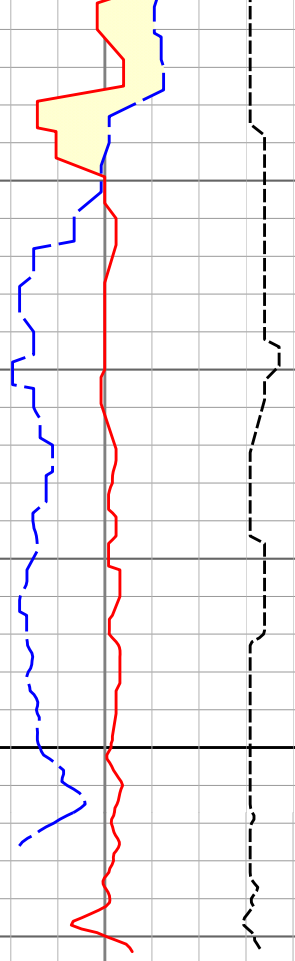






2925

2950



<b>Gamma Ray (SGRC)</b> API	DEPTH MD 1 : 200	<b>Shallow Phase Res (SESP)</b> ohmm	<b>Neutron Porosity (NUCL)</b> v/v	0.45	-0.15
0	200	0.2	2K		
<b>Rate of Penetration (SROP)</b> m/hr		<b>Deep Phase Res (SEDP)</b> ohmm	<b>Bulk Density (SBD2)</b> g/cc	1.95	2.95
200	0	0.2	2K		
		<b>AFR Medium Res LF (SMLT)</b> ohmm	<b>Standoff Correction (SCO2)</b> g/cc	-0.75	0.25
		0.2	2K		