

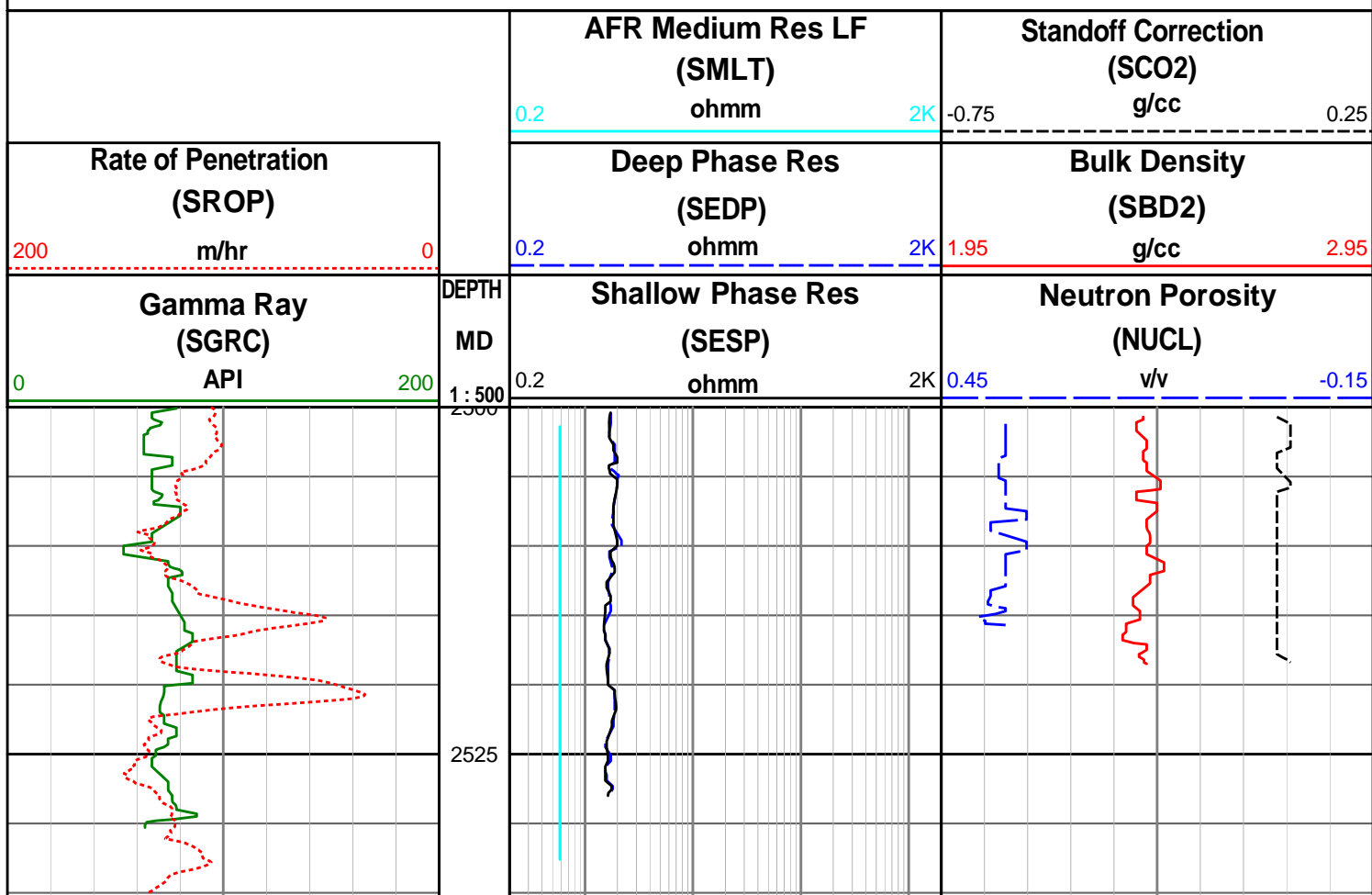
Dory-1 Apache Energy Ltd Realtime LWD Data - Field Copy 216mm Hole Section

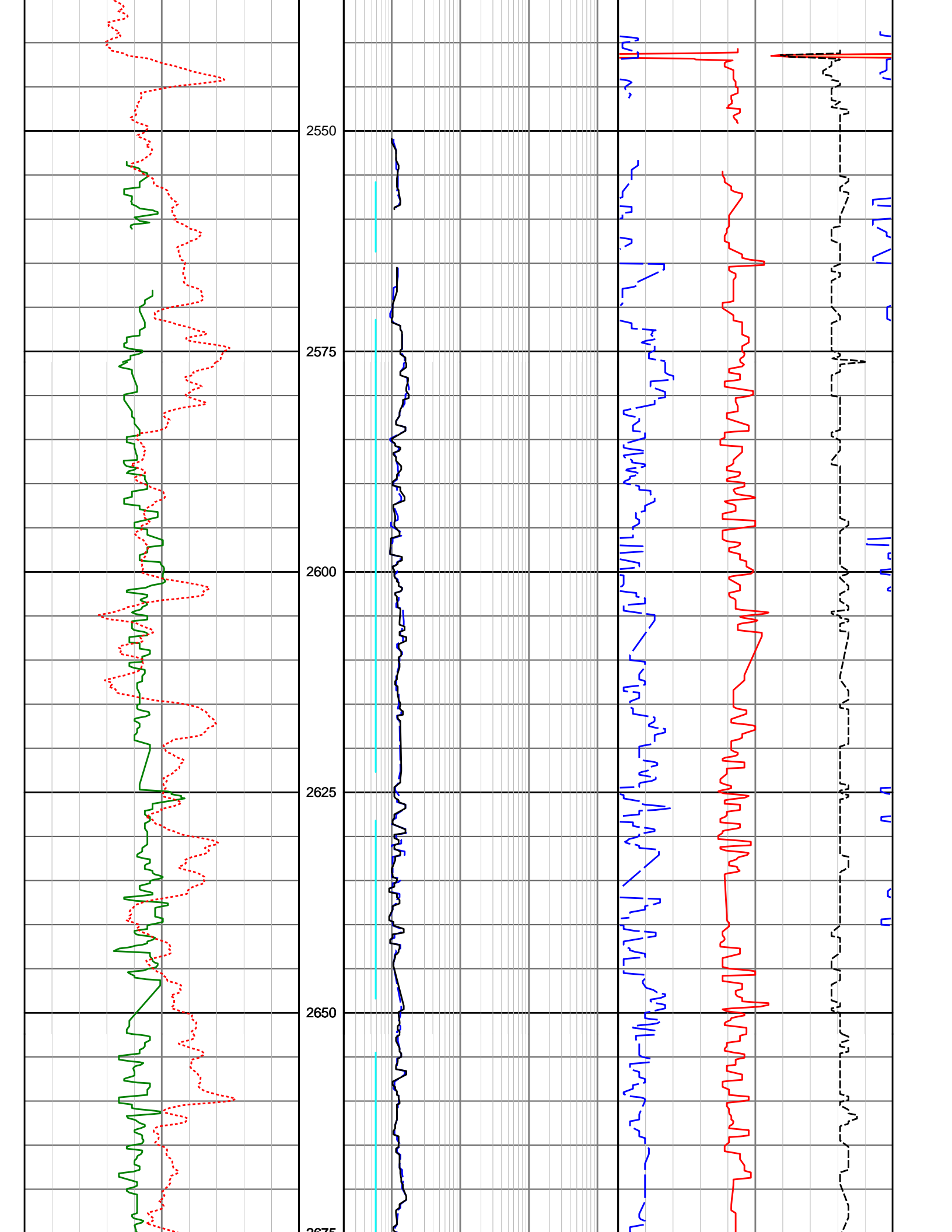
Environmental Parameters:

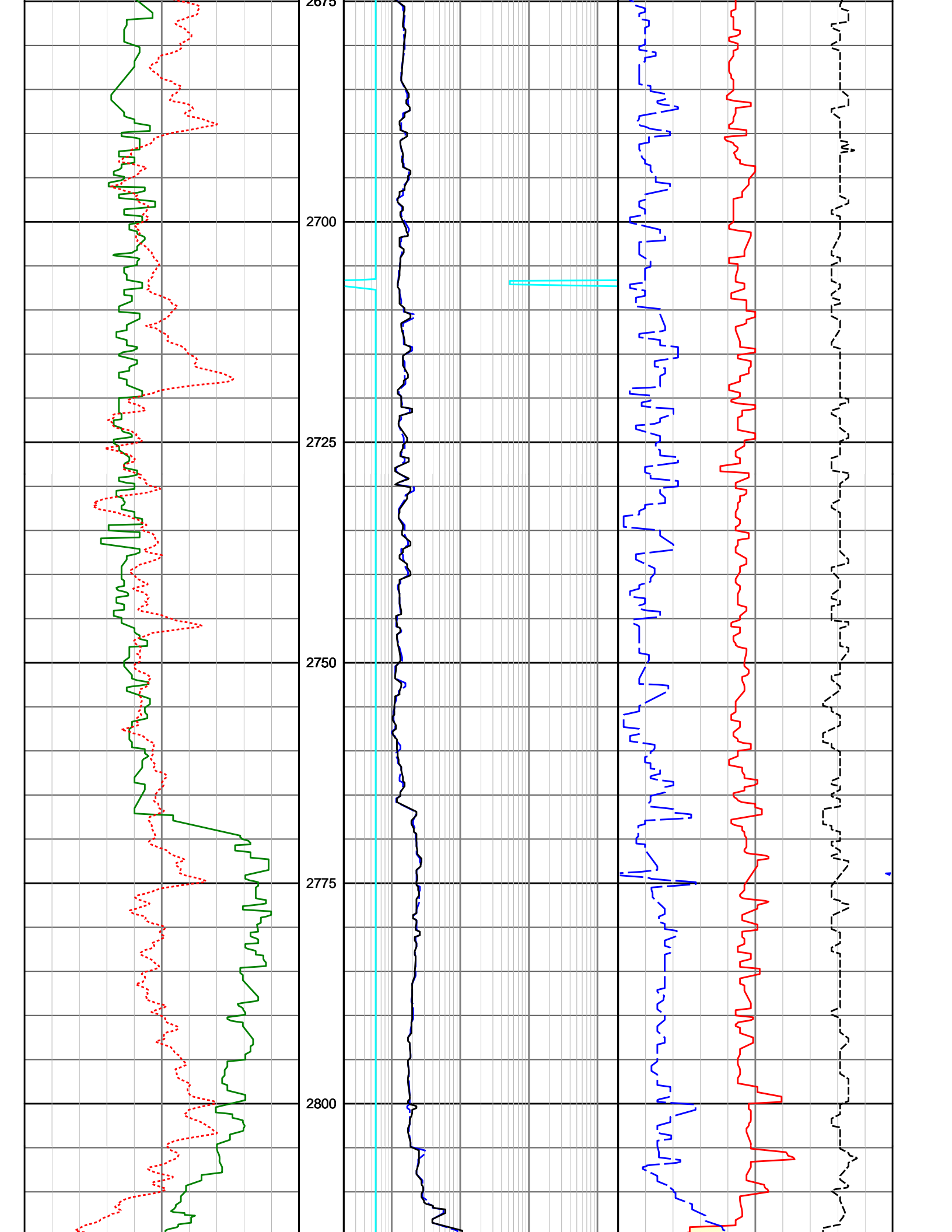
Hole Size = 216mm, Tool Size = 171mm
 Mud Type = Water Based
 MW = 1.16 sg
 Formation Salinity = 25,000 ppm Cl
 Mud Salinity = 48700 - 52100 ppm Cl
 Matrix Density = 2.71 g/cc
 Fluid Density = 1.00 g/cc
 Rm = 0.09 ohmm @ 24.4°C
 Rmf = 0.07 ohmm @ 23.9°C
 Rmc = 0.13 ohmm @ 21.1°C

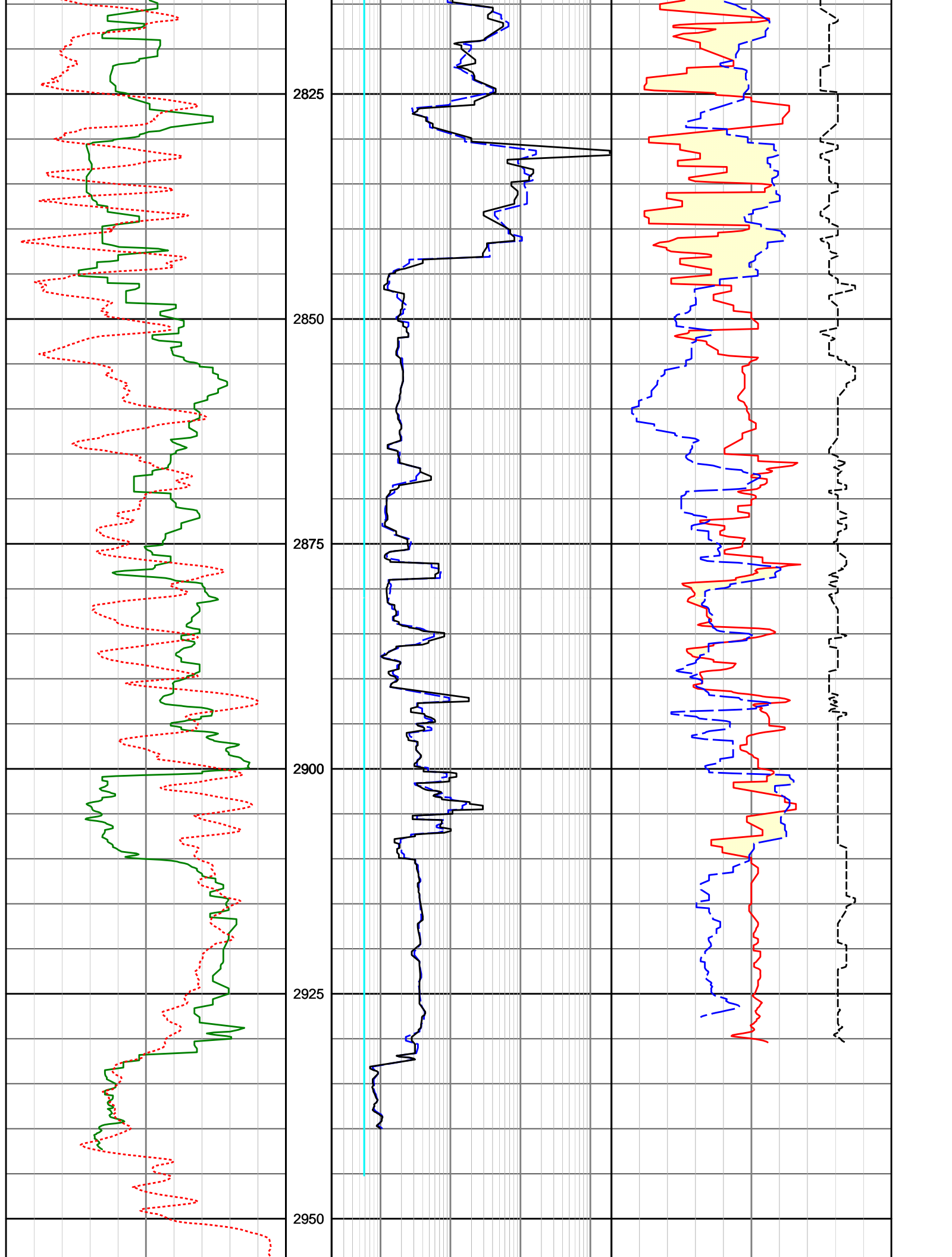
Remarks:

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.









Gamma Ray (SGRC) API	DEPTH MD 1 : 500	Shallow Phase Res (SESP) ohmm	Neutron Porosity (NUCL) v/v	0	200
Rate of Penetration (SROP) m/hr		Deep Phase Res (SEDP) ohmm	Bulk Density (SBD2) g/cc	0.2	2K
		AFR Medium Res LF (SMLT) ohmm	Standoff Correction (SCO2) g/cc	0.45	-0.15
				0.2	2K
				1.95	2.95
				0.2	2K
				-0.75	0.25