

## Dory-1 Apache Energy Ltd

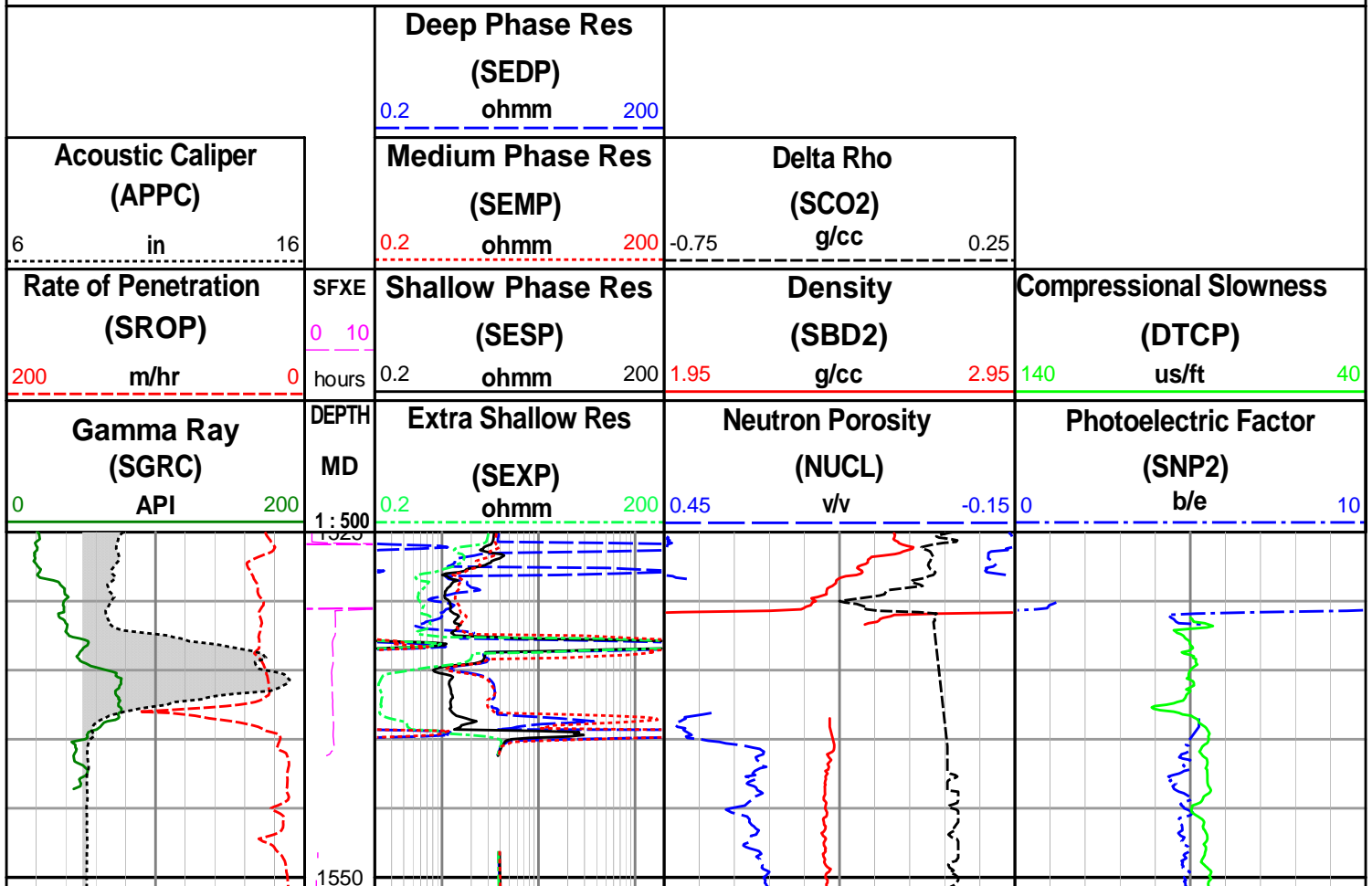
### LWD Recorded Data - Field Data 216mm Hole Section

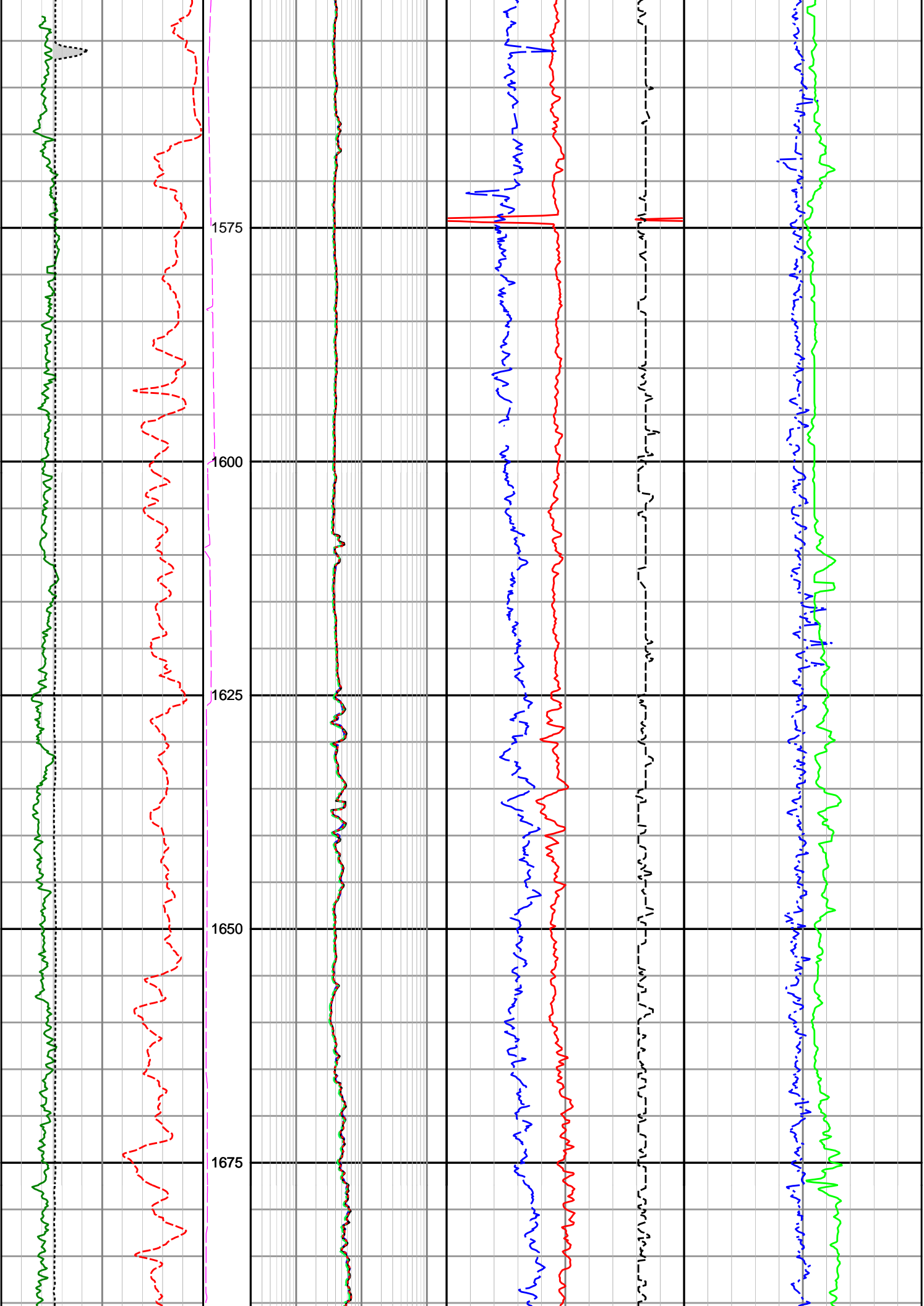
**Environmental Parameters:**

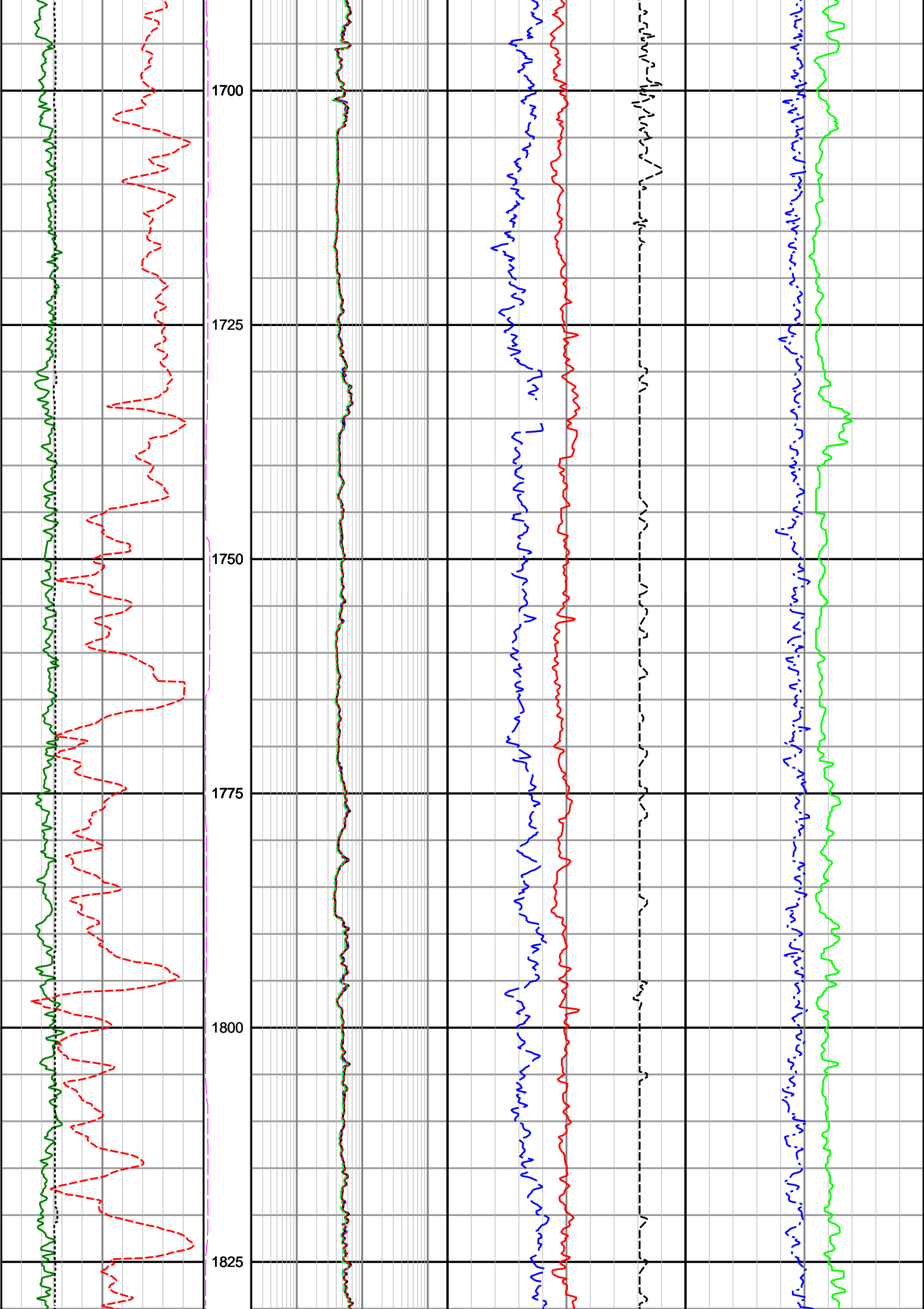
Hole Size = 216mm, Tool Size = 171mm  
 Mud Type = Water Based  
 MW = 1.15 sg  
 Formation Salinity = 25,000 ppm Cl  
 Mud Salinity = 48700 - 52100 ppm Cl  
 Matrix Density = 2.71 g/cc  
 Fluid Density = 1.00 g/cc  
 Rm = 0.09 ohmm @ 24.4°C  
 Rmf = 0.07 ohmm @ 23.9°C  
 Rmc = 0.13 ohmm @ 21.1°C

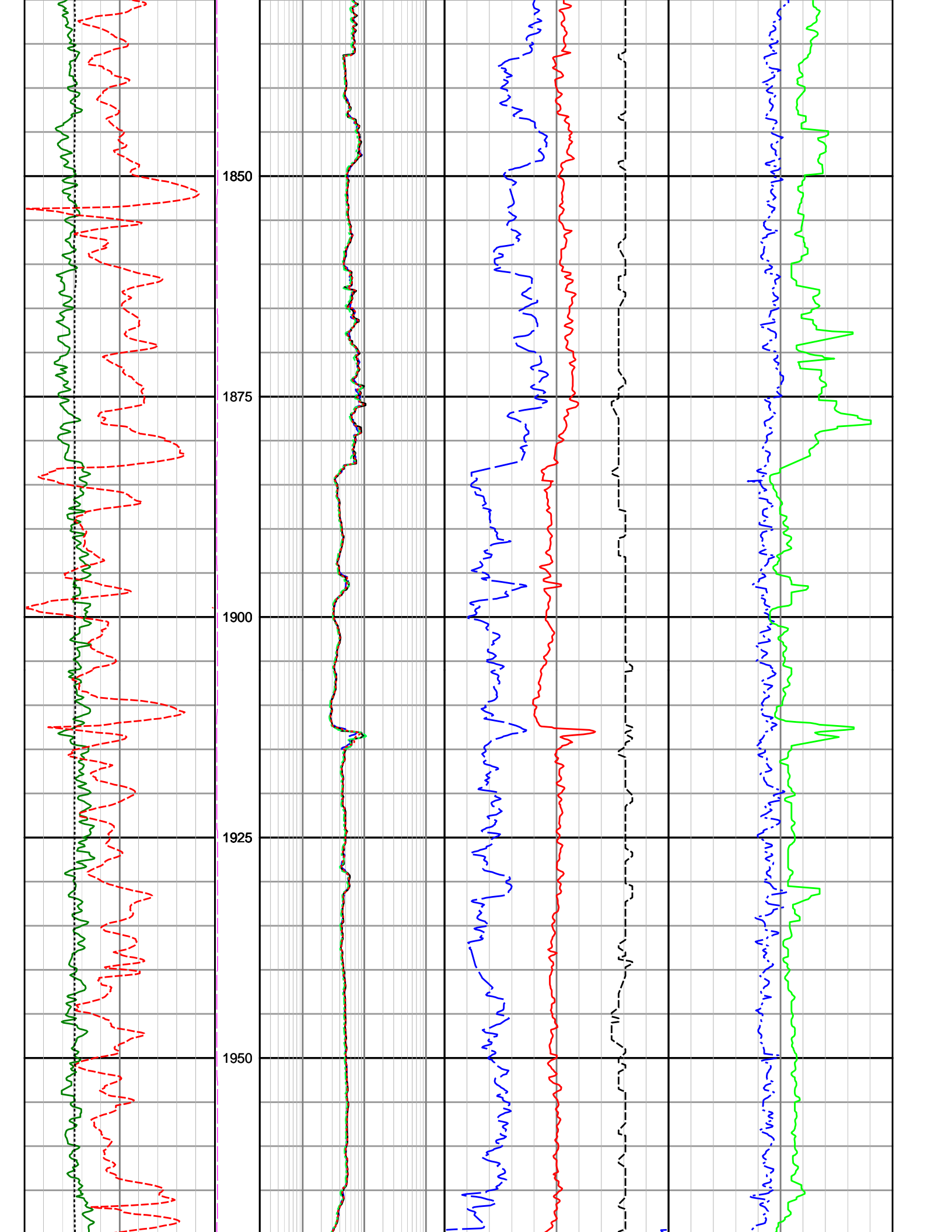
**Remarks:**

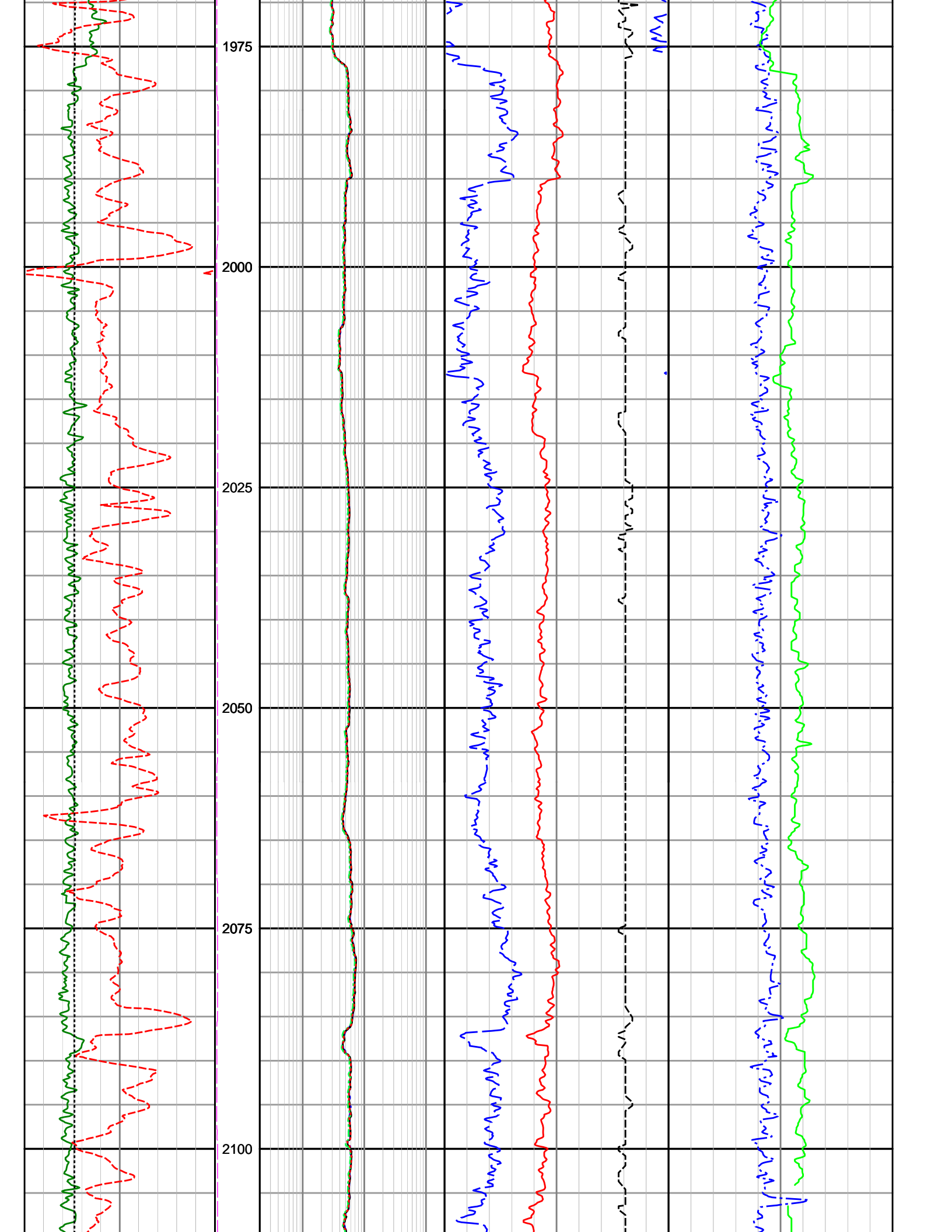
1. Gamma Ray and Neutron Porosity have been environmentally corrected using the listed parameters where appropriate, and processed using borehole size from ACAL tool.
2. Depth sensor changed from geolograph to draw-works encoder for interval from 1556 - 2258 mMDRT. This does not account for movement of the top drive compensator.
3. Data gap from 1545 - 1553 mMDRT due to geolograph line failure.

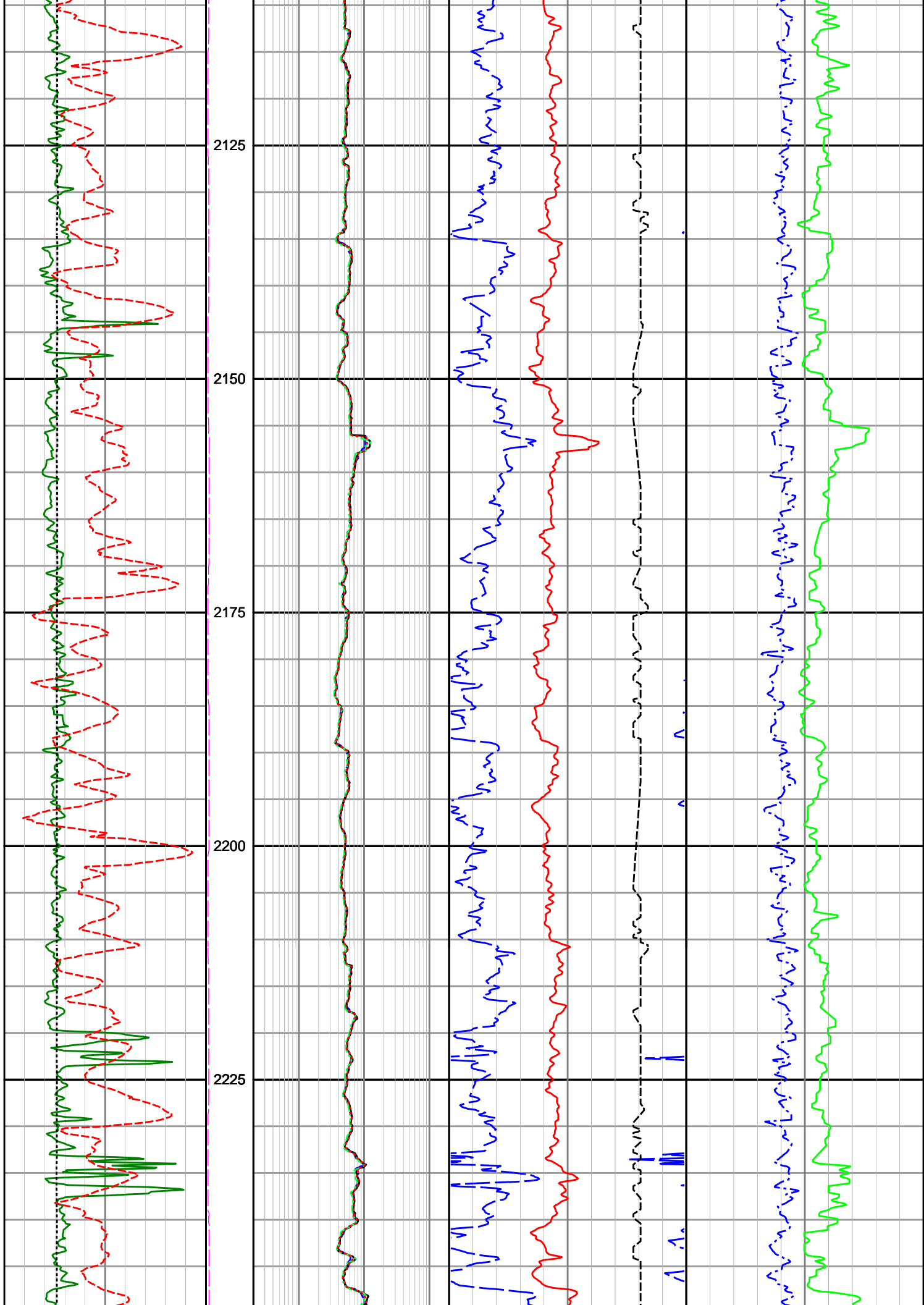


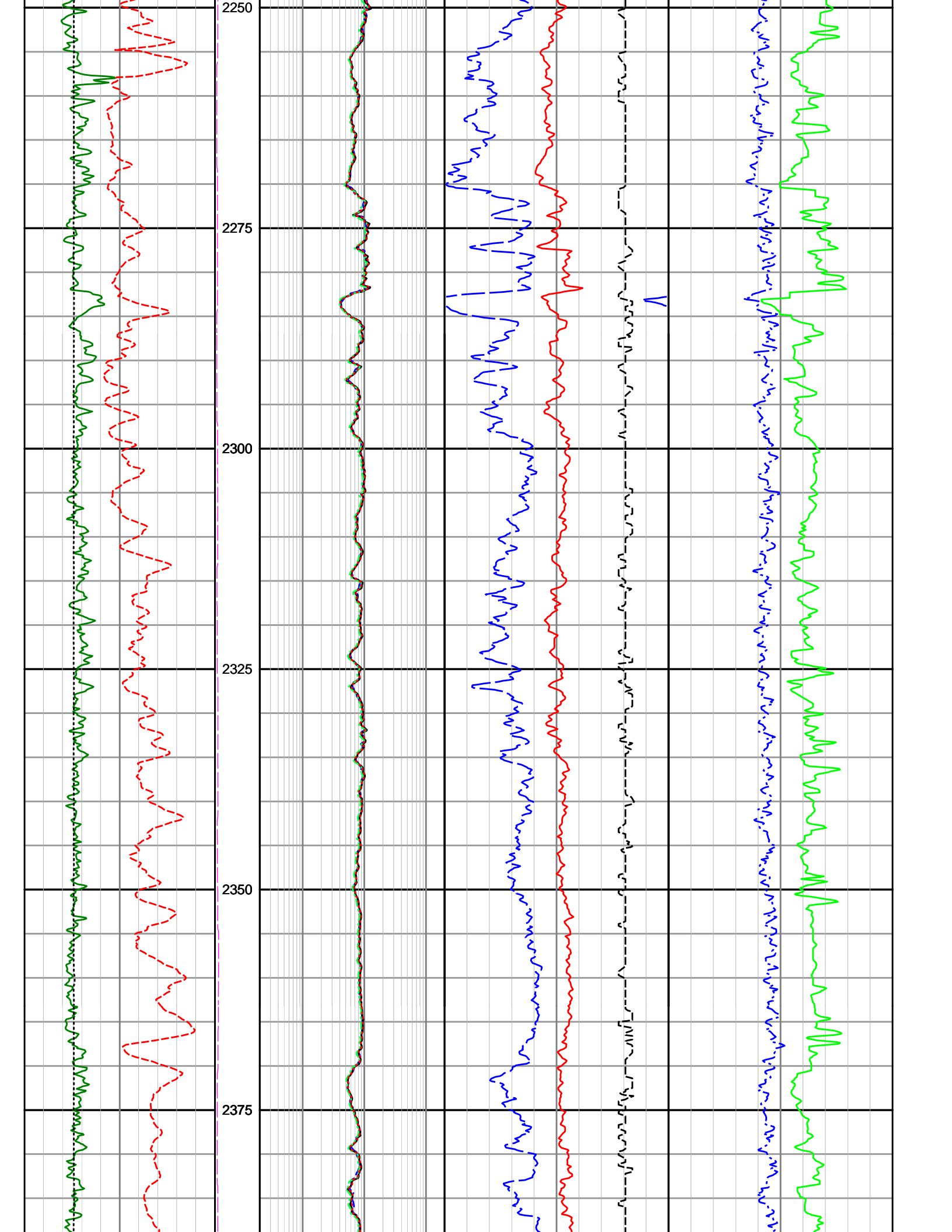


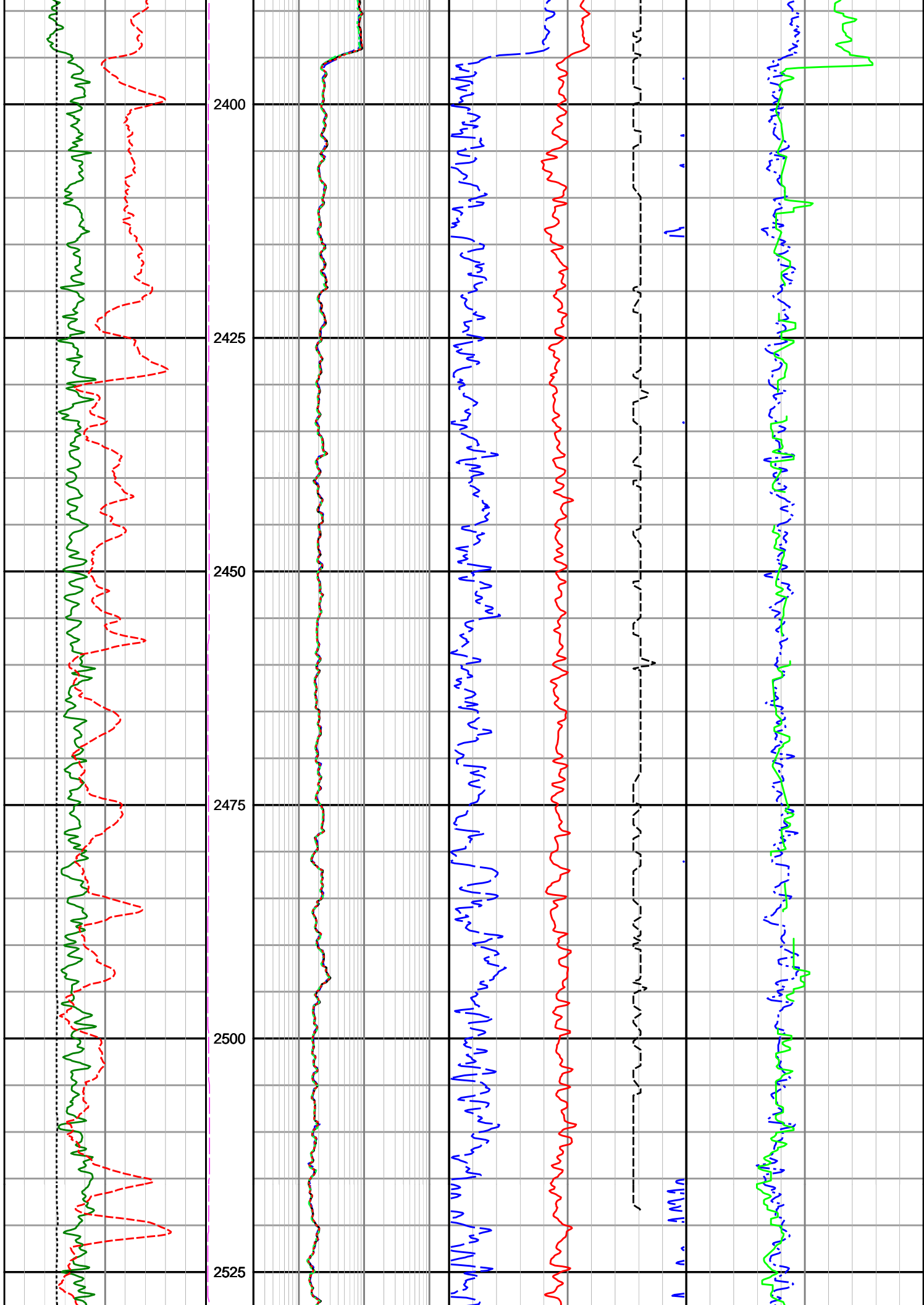




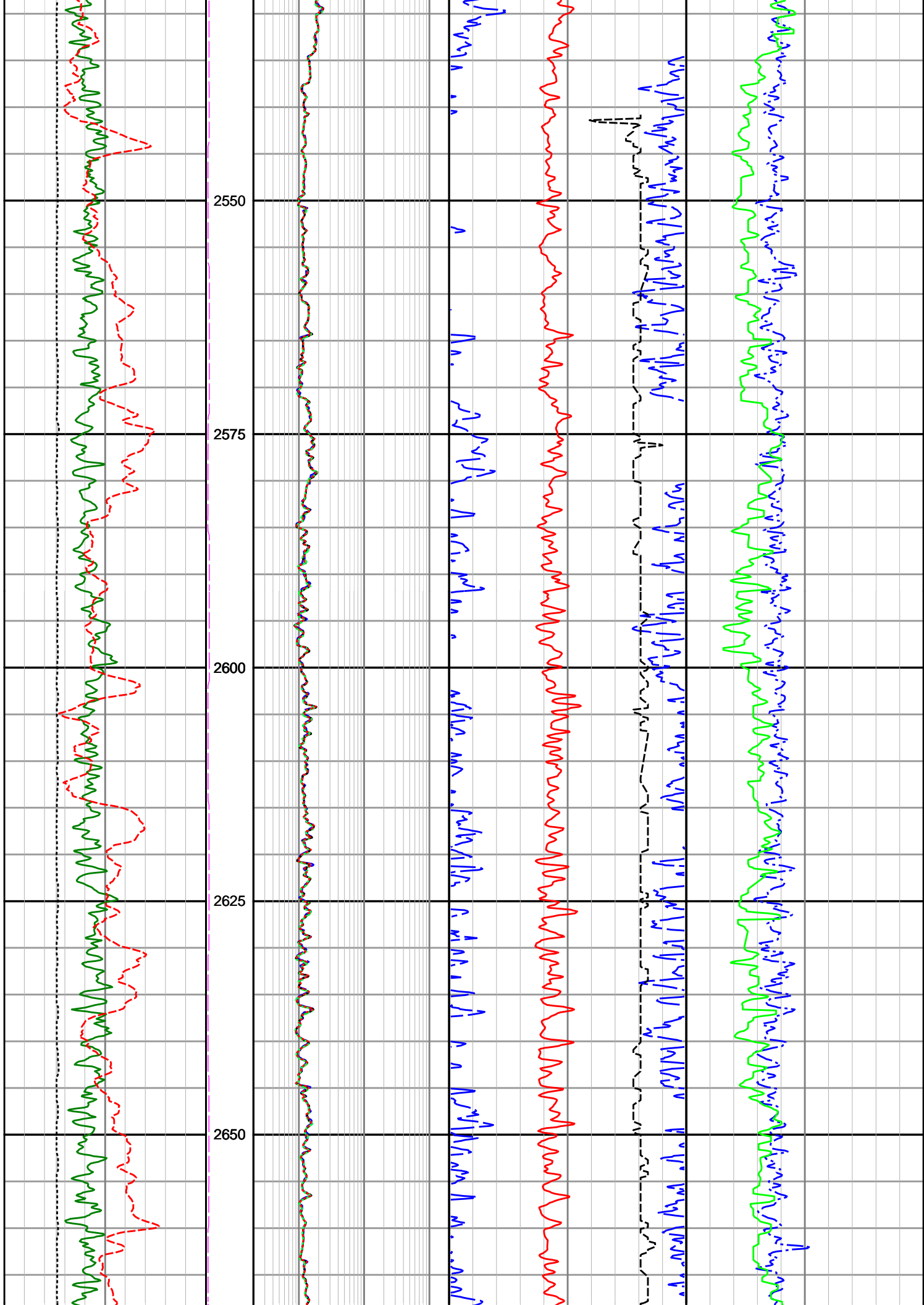


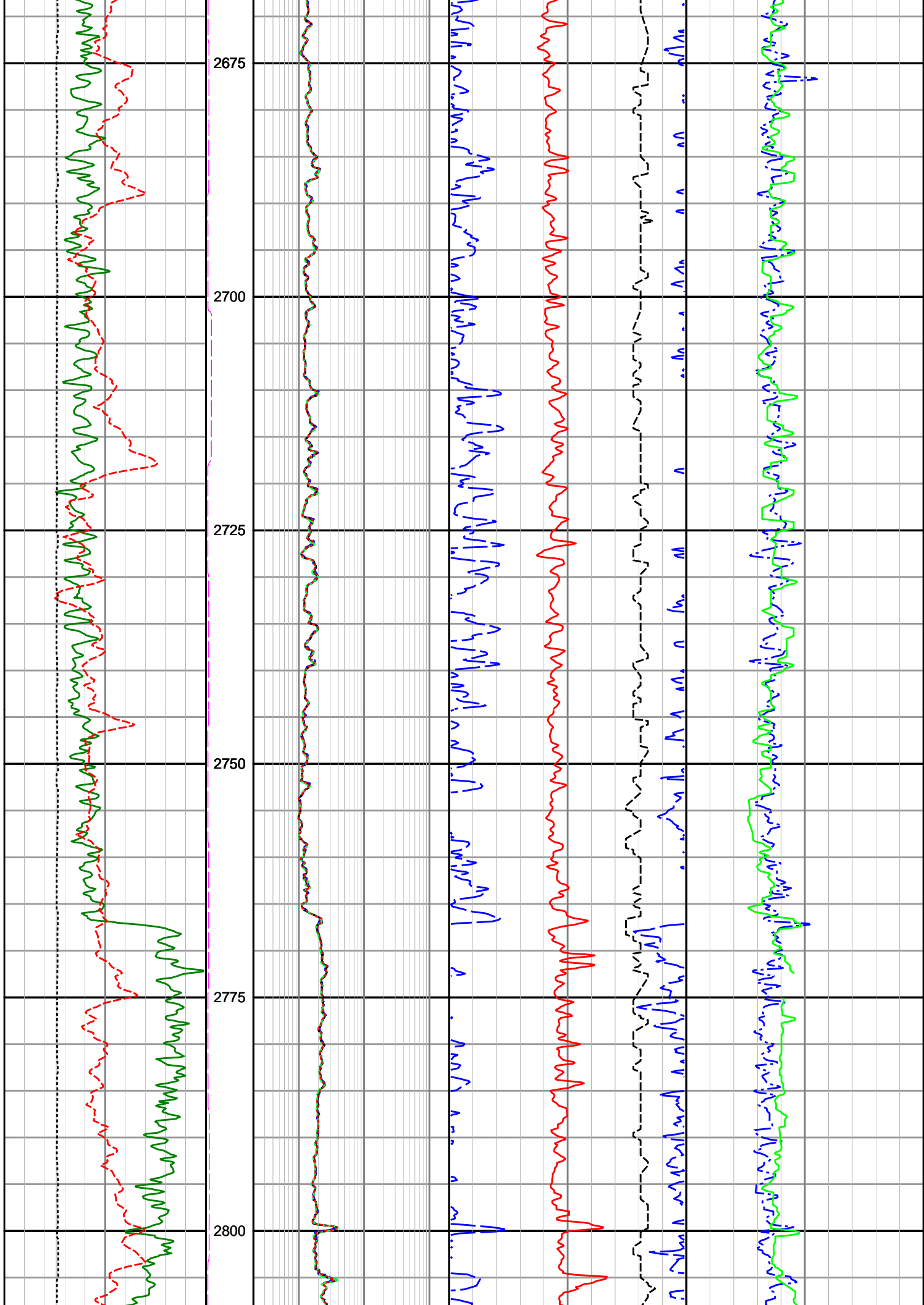


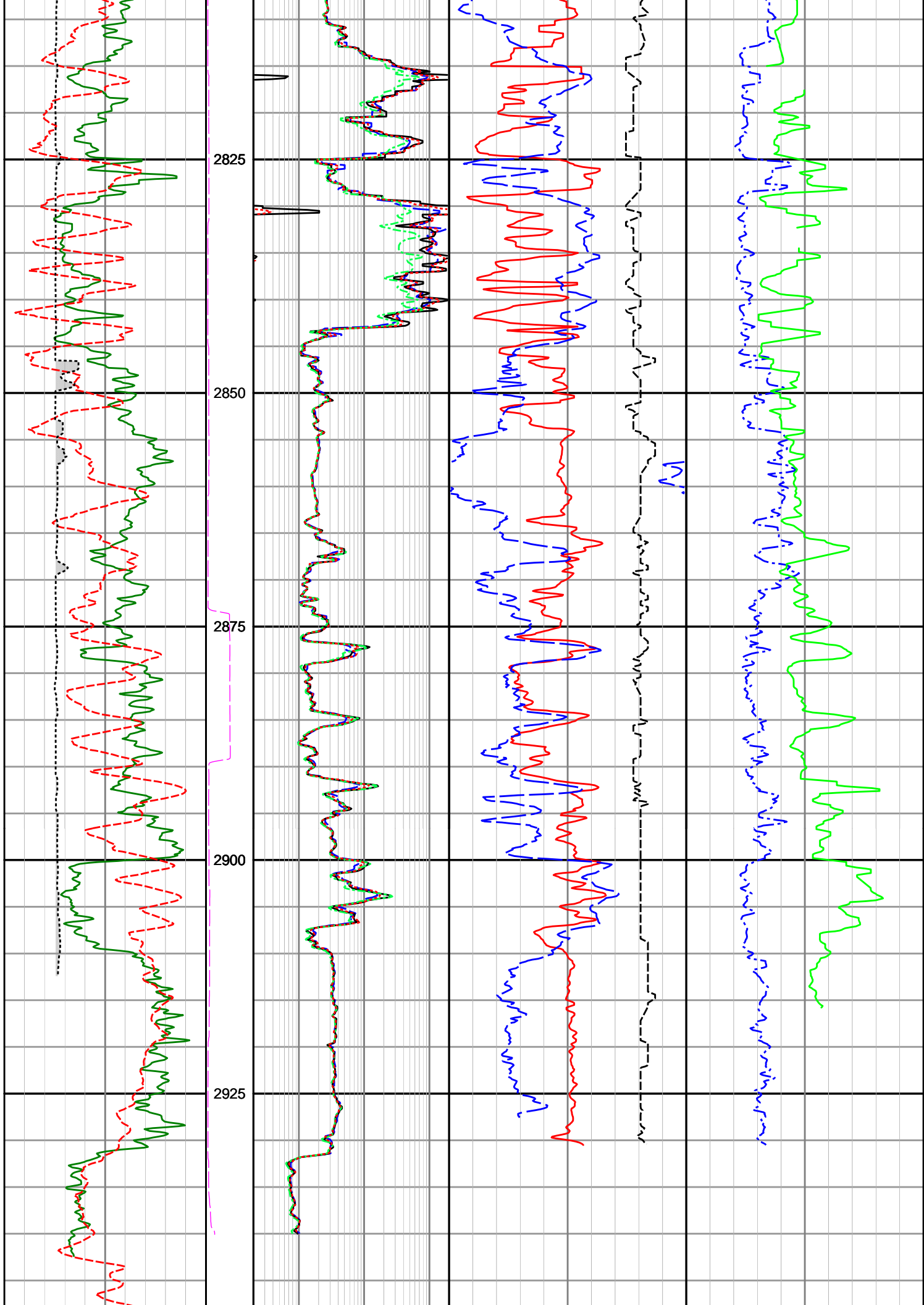












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<b>Gamma Ray (SGRC)</b> API	DEPTH MD 1 : 500	<b>Extra Shallow Res (SEXP)</b> ohmm	<b>Neutron Porosity (NUCL)</b> v/v	<b>Photoelectric Factor (SNP2)</b> b/e
0 200		0.2 200	0.45 -0.15	0 10
<b>Rate of Penetration (SROP)</b> m/hr	SFXE 0 10 hours	<b>Shallow Phase Res (SESP)</b> ohmm	<b>Density (SBD2)</b> g/cc	<b>Compressional Slowness (DTCP)</b> us/ft
200 0		0.2 200	1.95 2.95	140 40
<b>Acoustic Caliper (APPC)</b> in		<b>Medium Phase Res (SEMP)</b> ohmm	<b>Delta Rho (SCO2)</b> g/cc	
6 16		0.2 200	-0.75 0.25	
		<b>Deep Phase Res (SEDP)</b> ohmm		
		0.2 200		