

Dory-1 Apache Energy Ltd

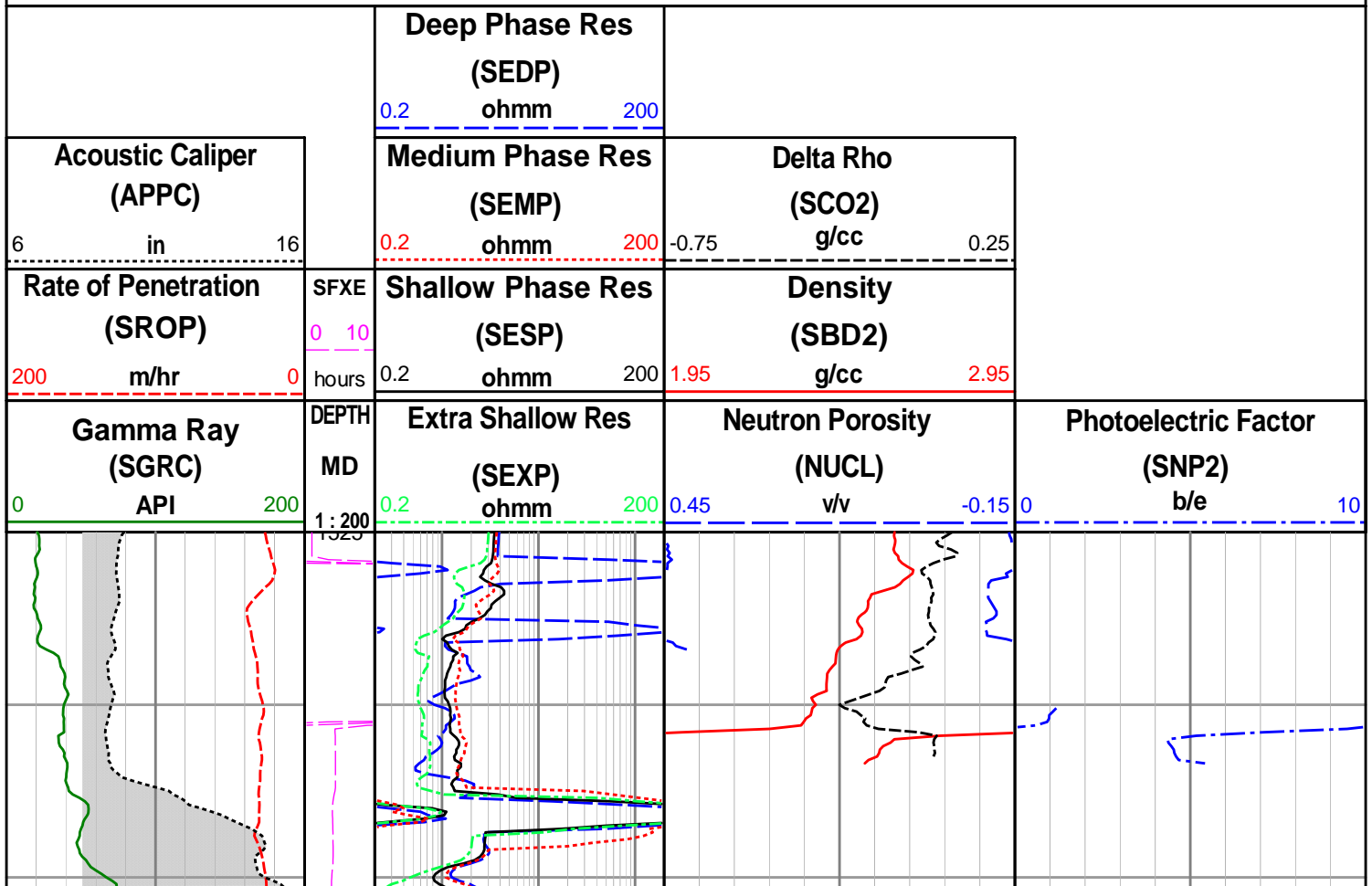
LWD Recorded Data - Field Data 216mm Hole Section

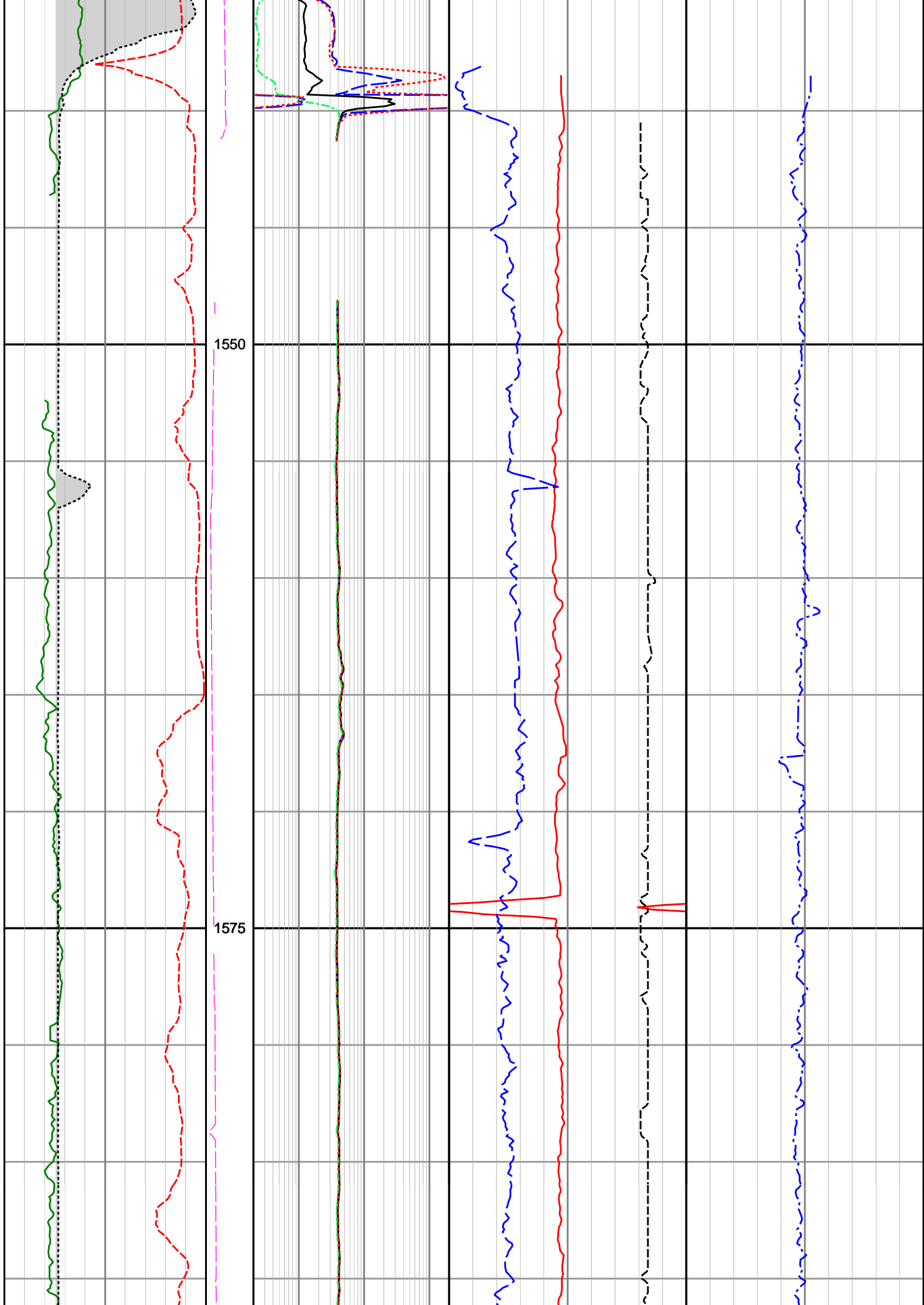
Environmental Parameters:

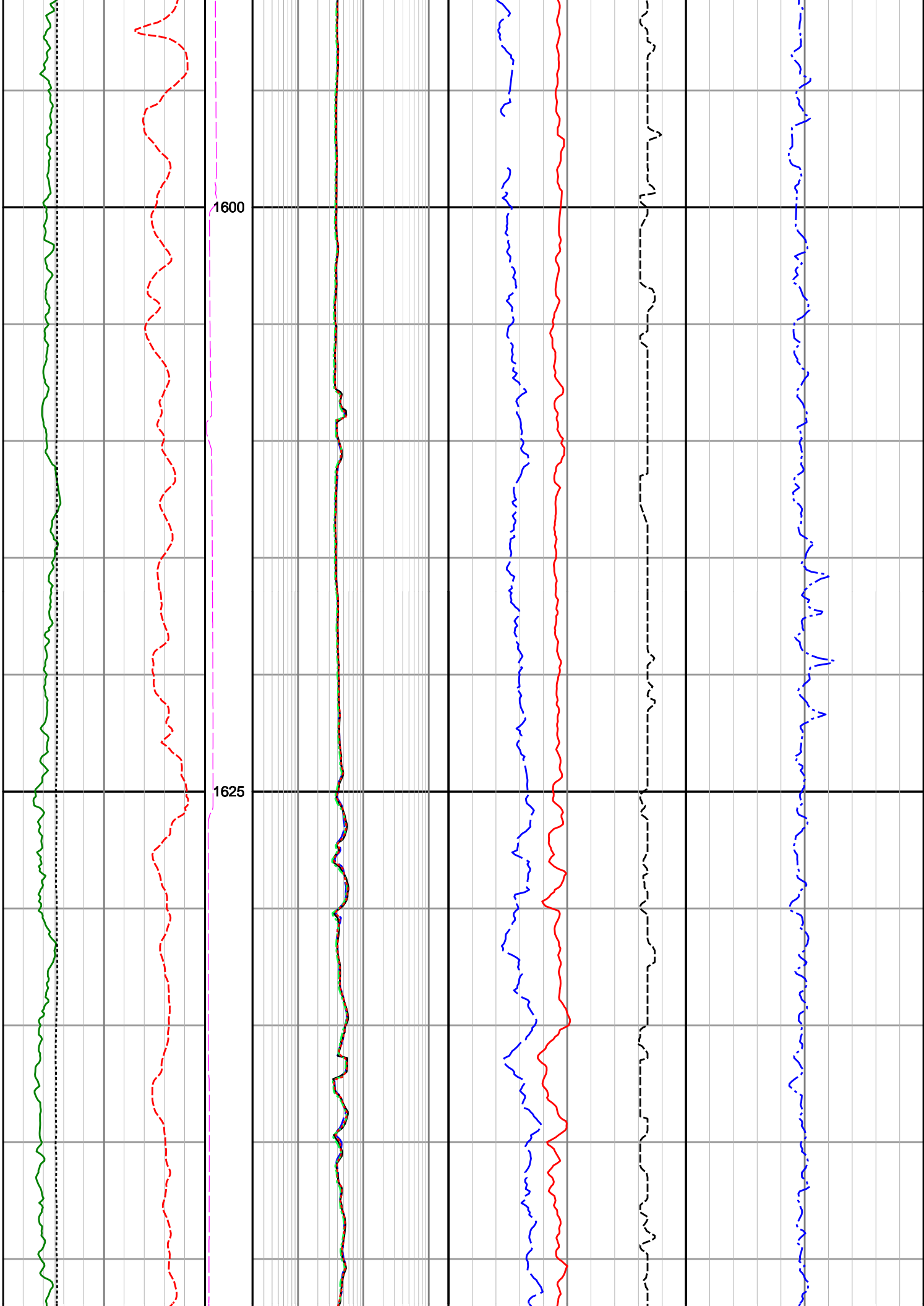
Hole Size = 216mm, Tool Size = 171mm
 Mud Type = Water Based
 MW = 1.15 sg
 Formation Salinity = 25,000 ppm Cl
 Mud Salinity = 48700 - 52100 ppm Cl
 Matrix Density = 2.71 g/cc
 Fluid Density = 1.00 g/cc
 Rm = 0.09 ohmm @ 24.4°C
 Rmf = 0.07 ohmm @ 23.9°C
 Rmc = 0.13 ohmm @ 21.1°C

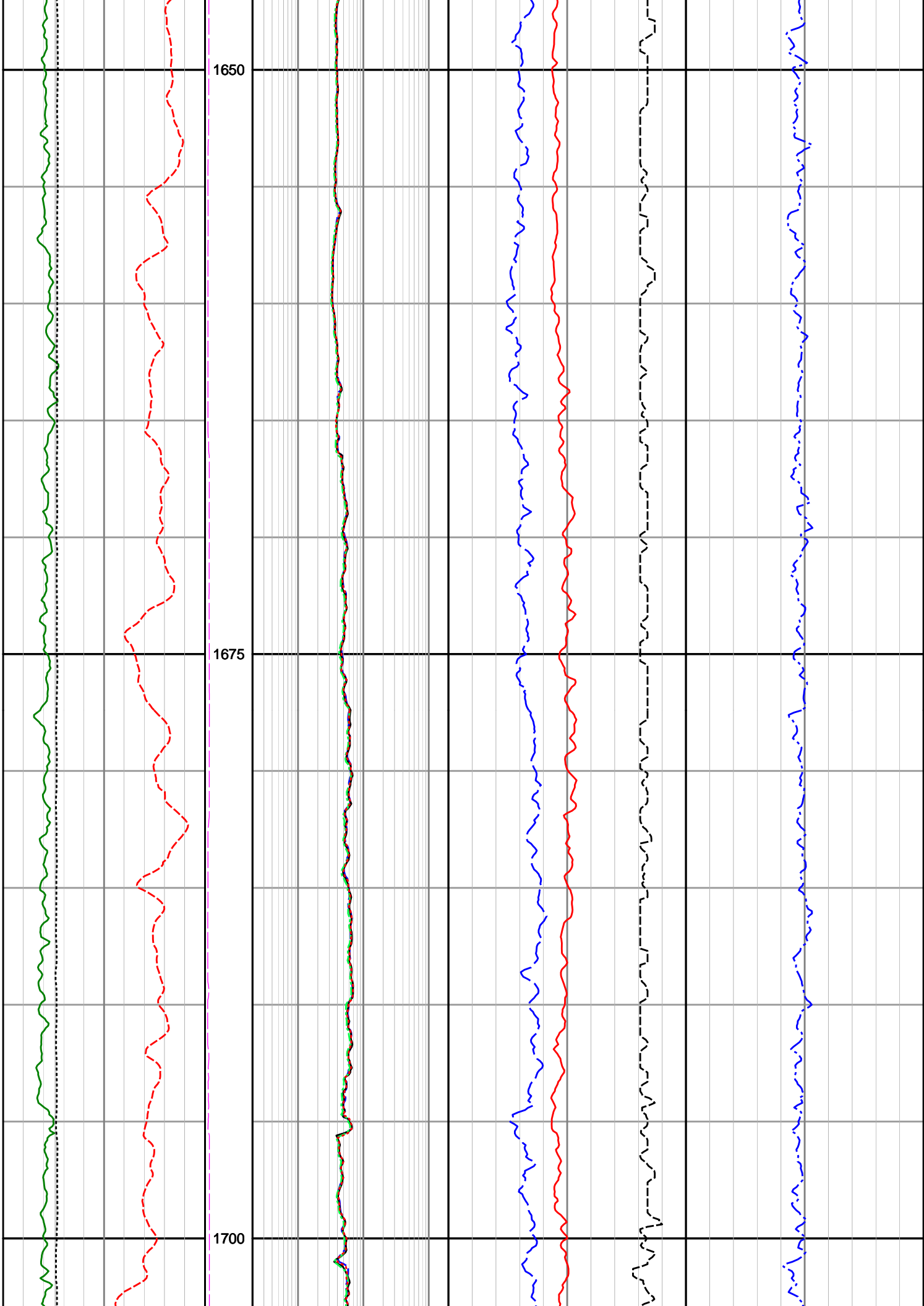
Remarks:

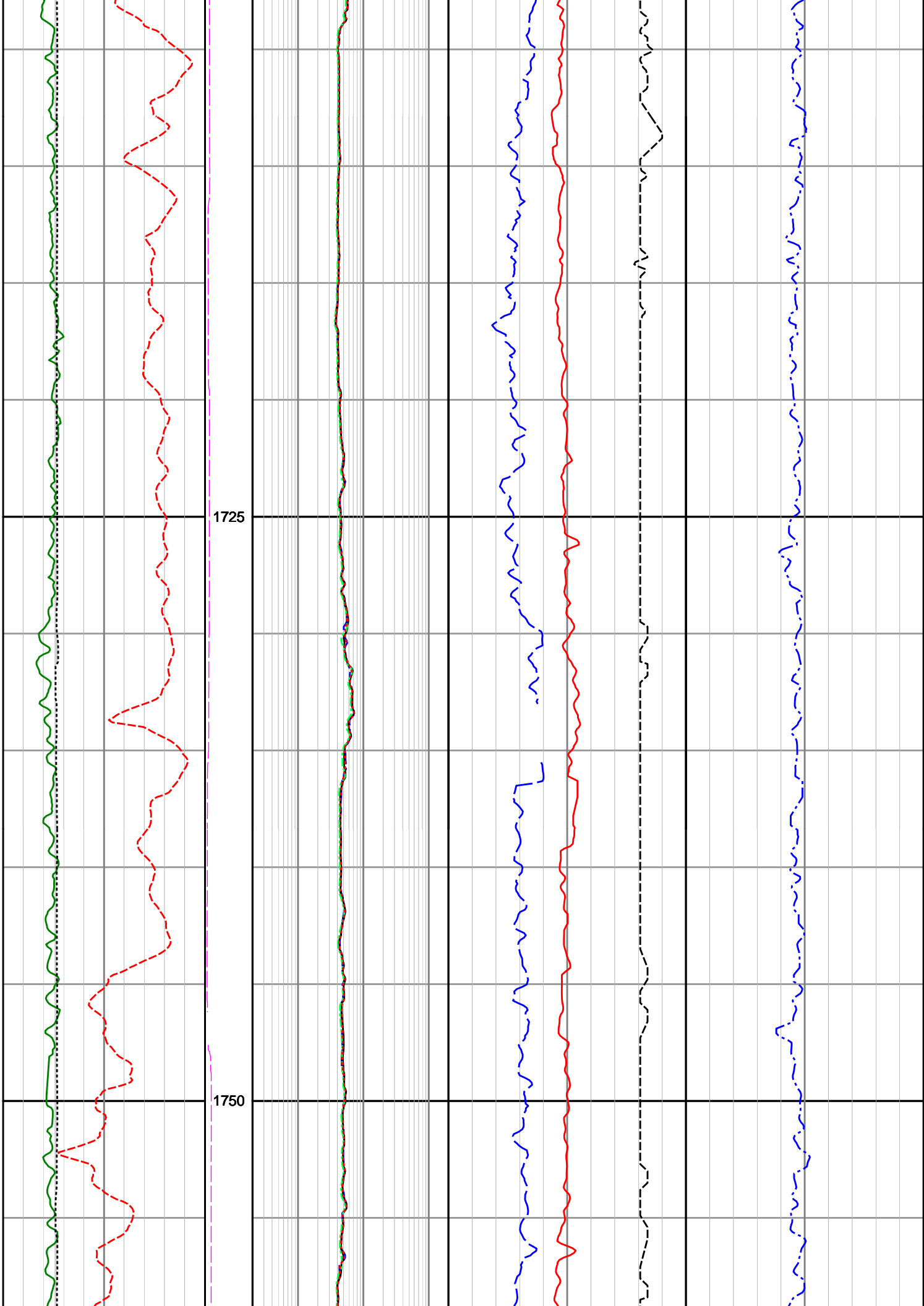
1. Gamma Ray and Neutron Porosity have been environmentally corrected using the listed parameters where appropriate, and processed using borehole size from ACAL tool.
2. Depth sensor changed from geolograph to draw-works encoder for interval from 1556 - 2258 mMDRT. This does not account for movement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

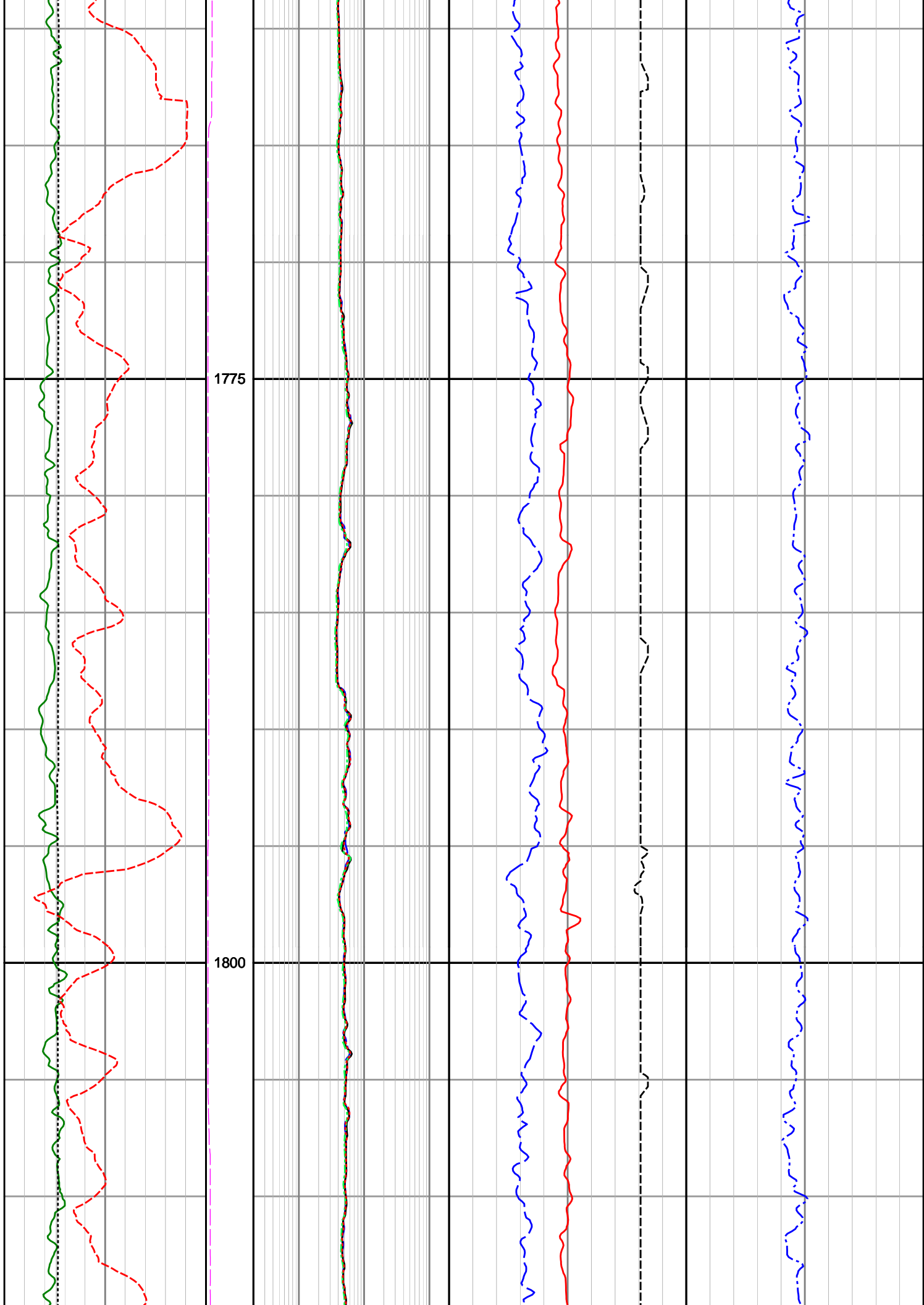


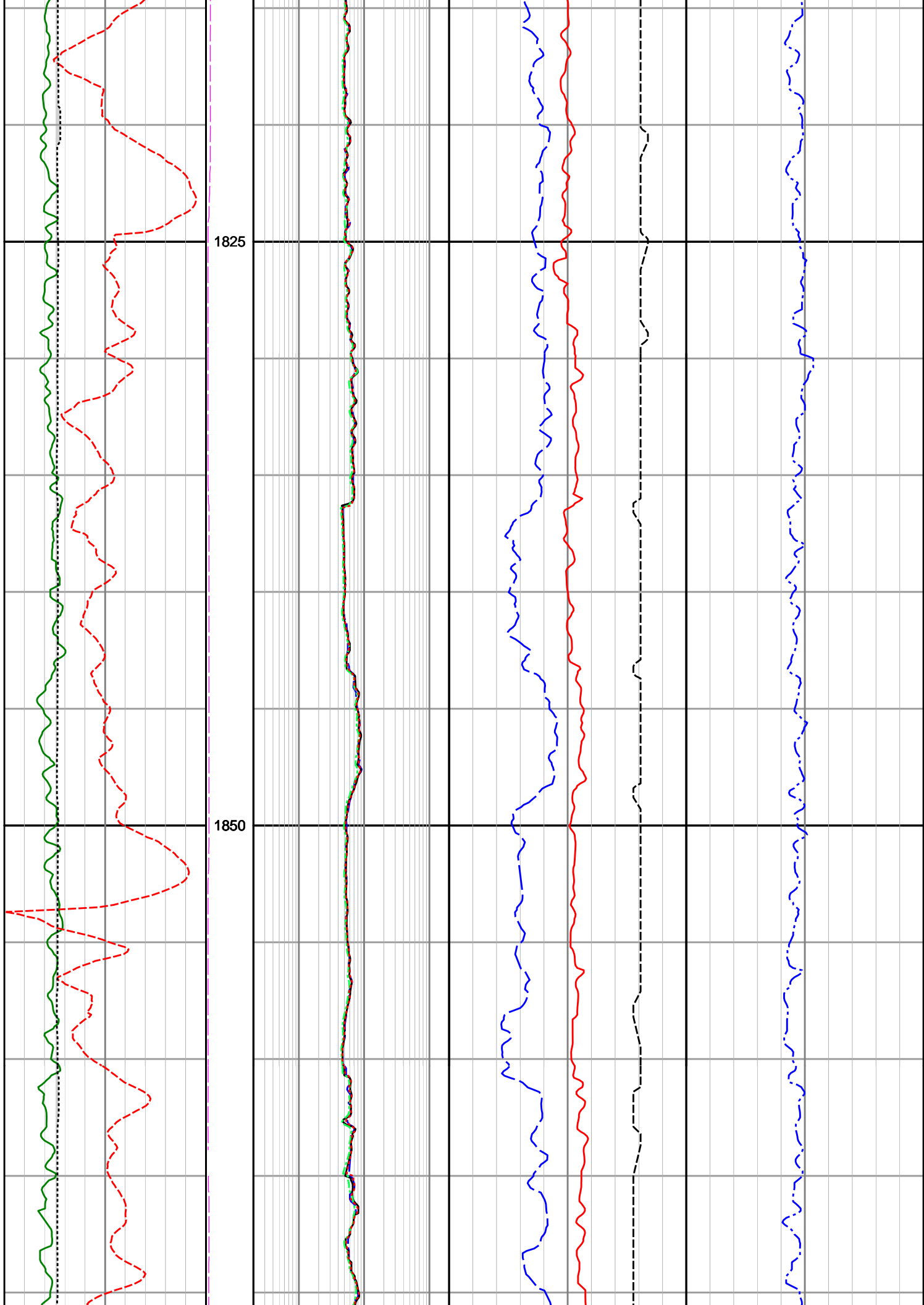


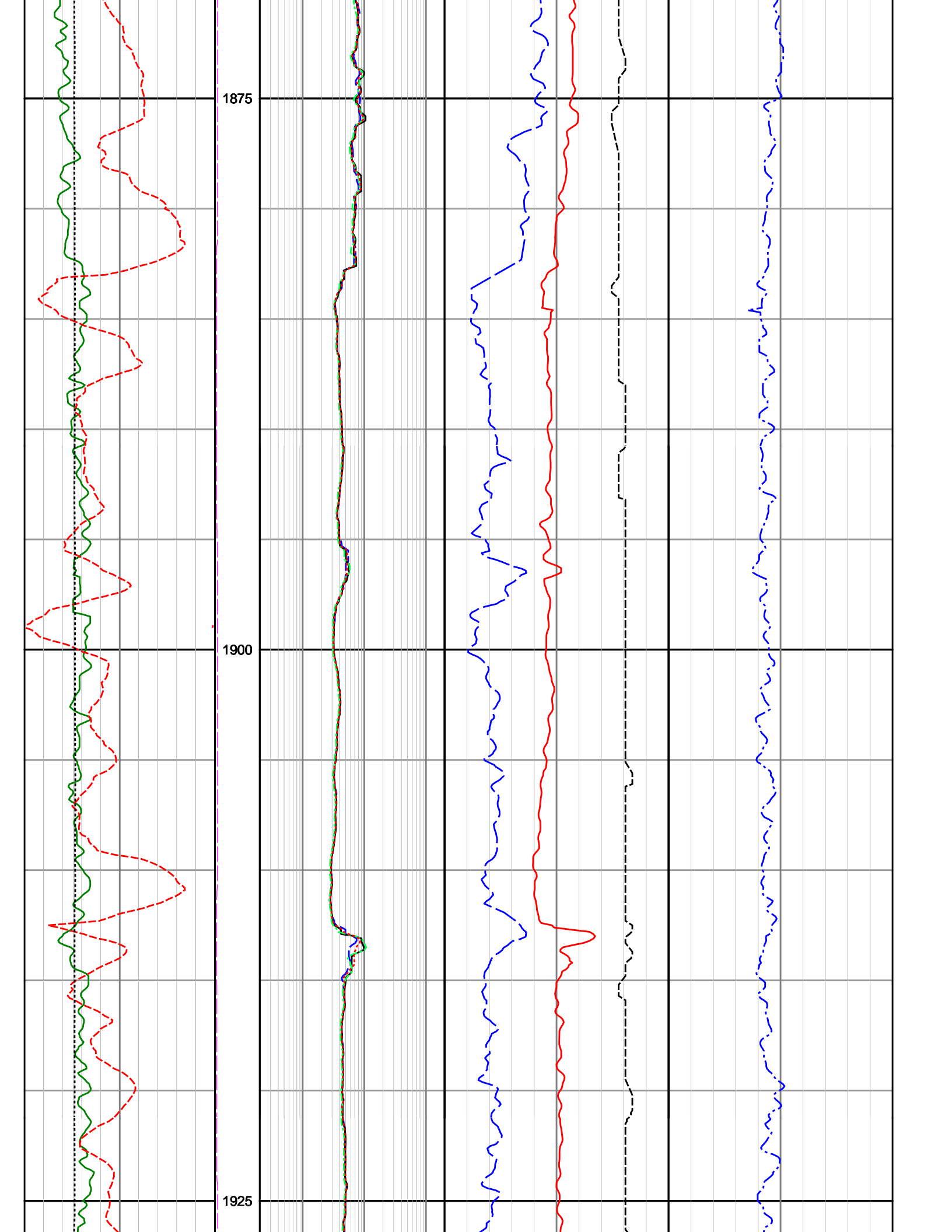


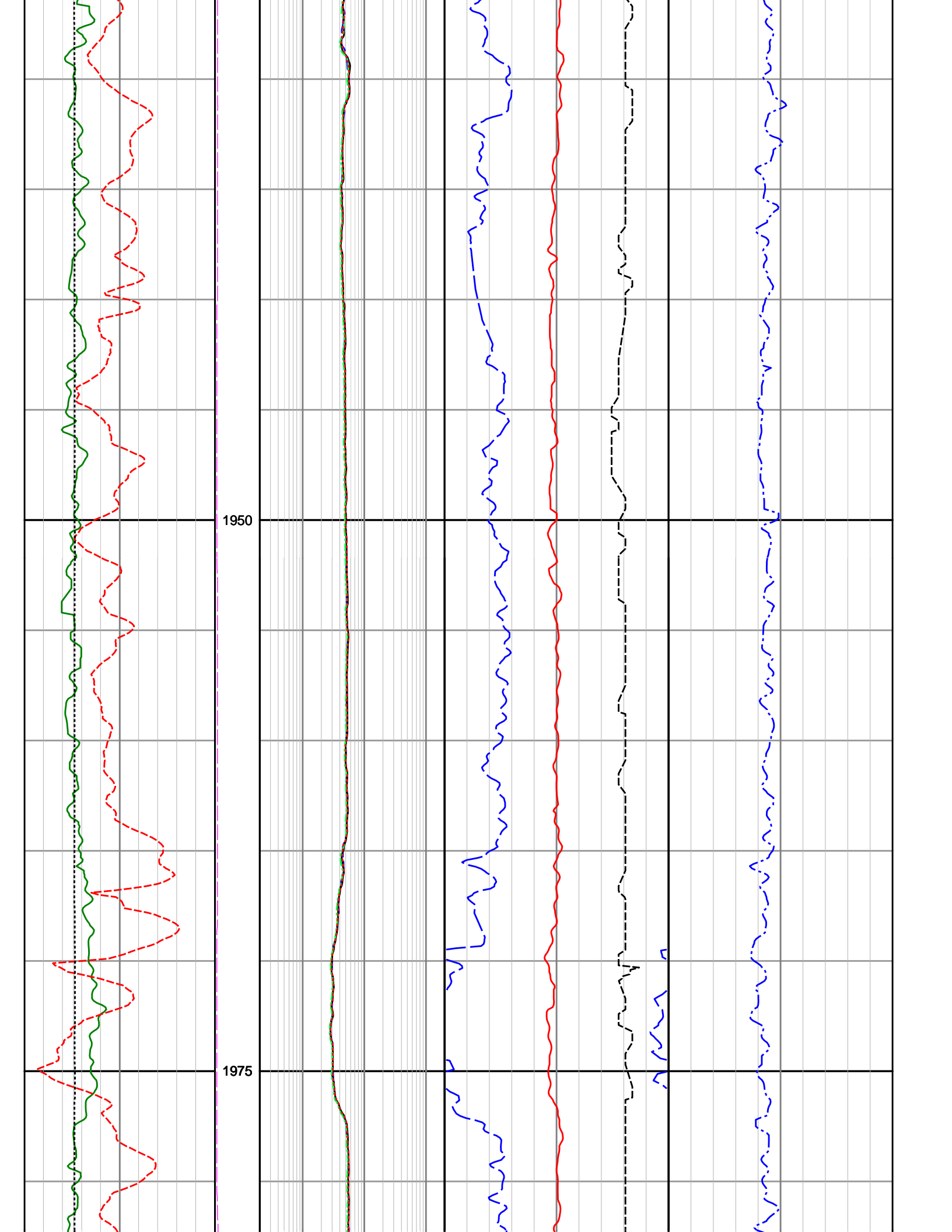


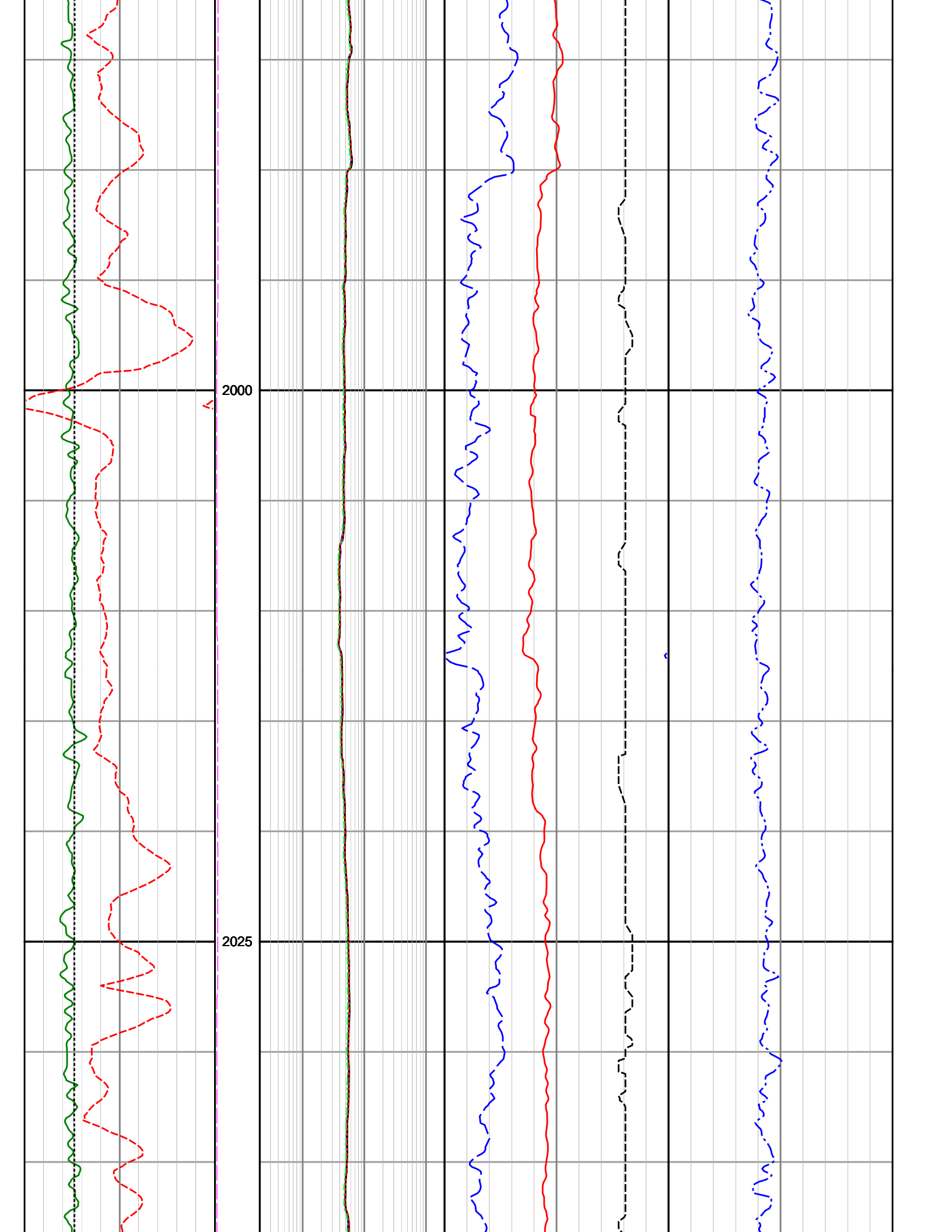


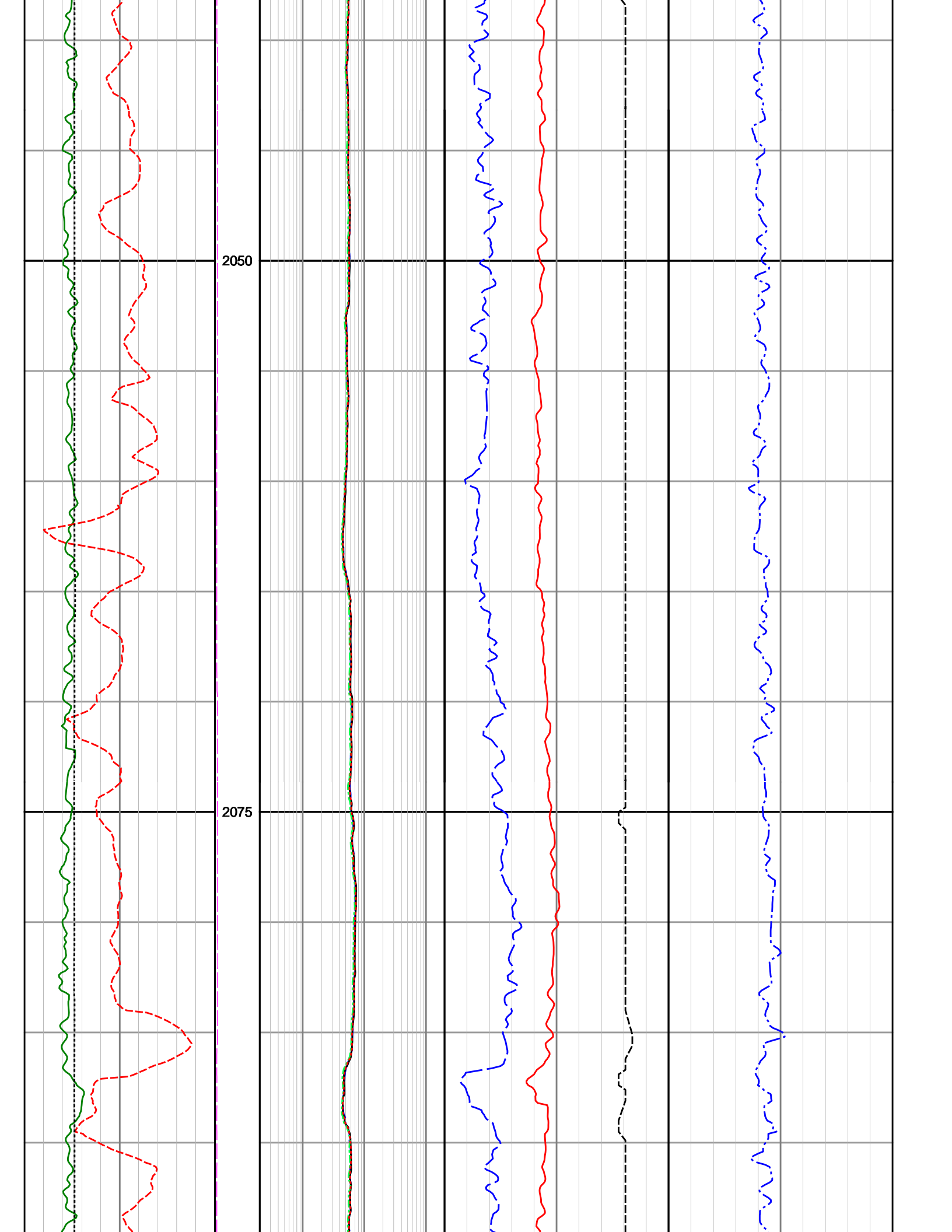


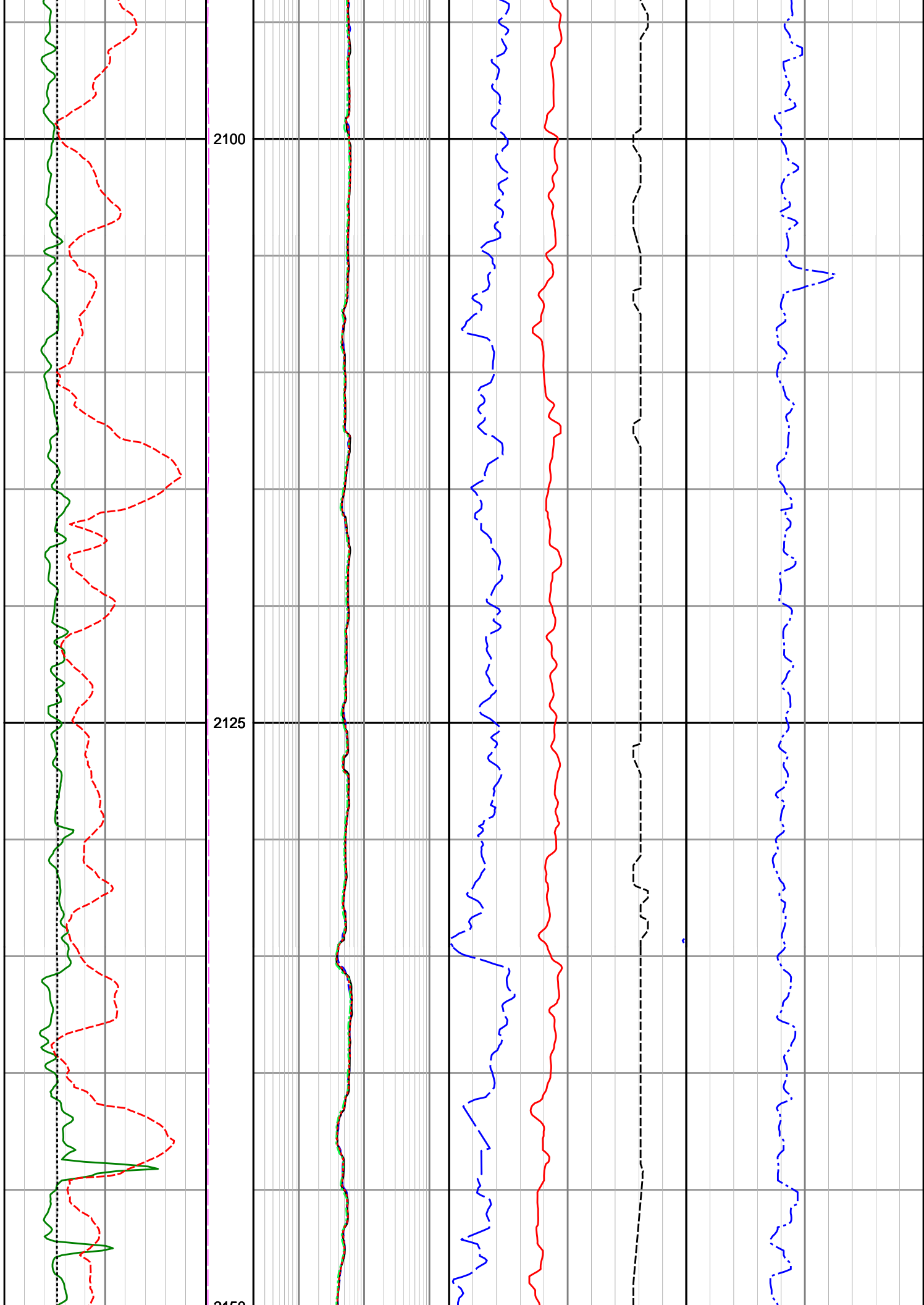


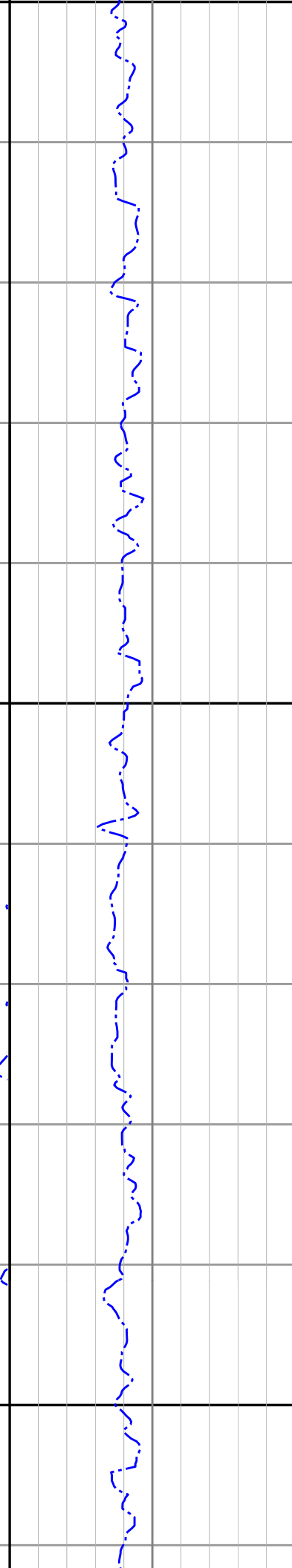
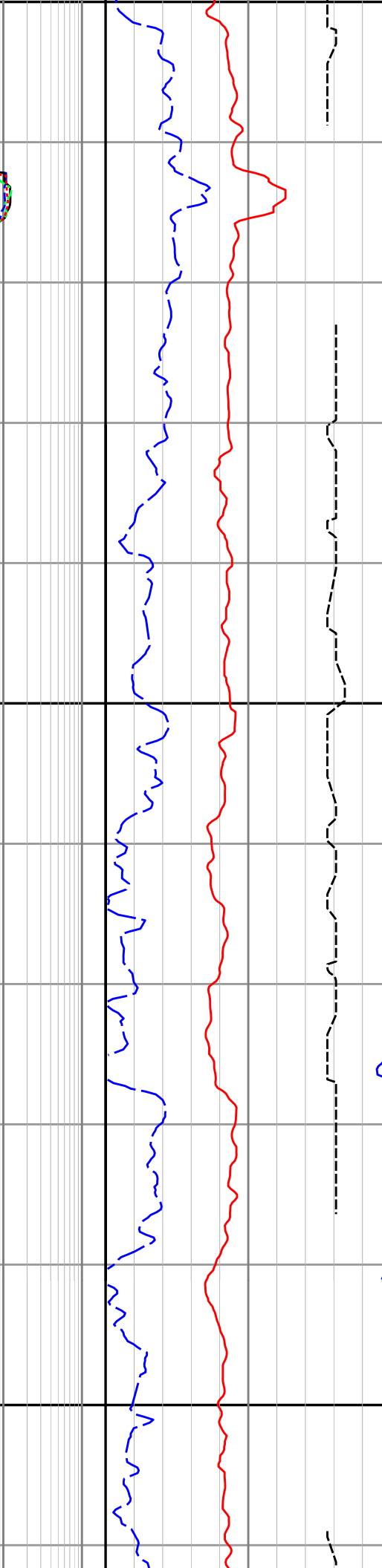
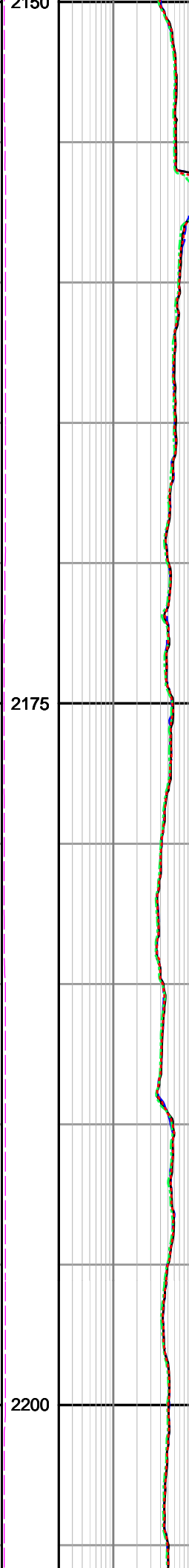
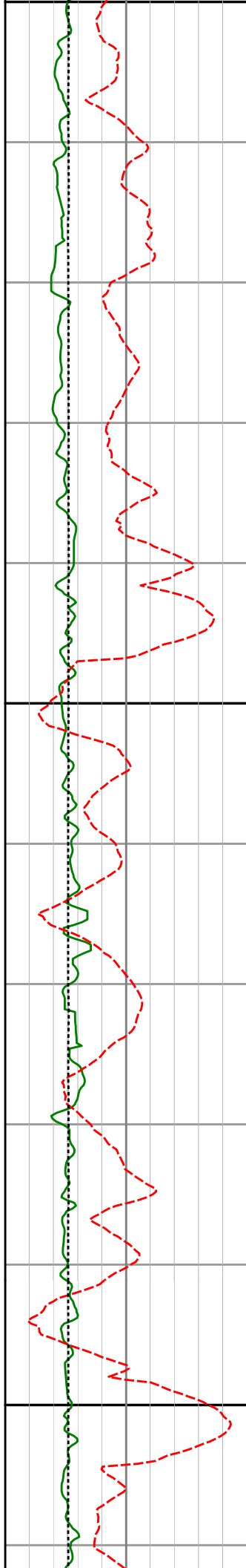


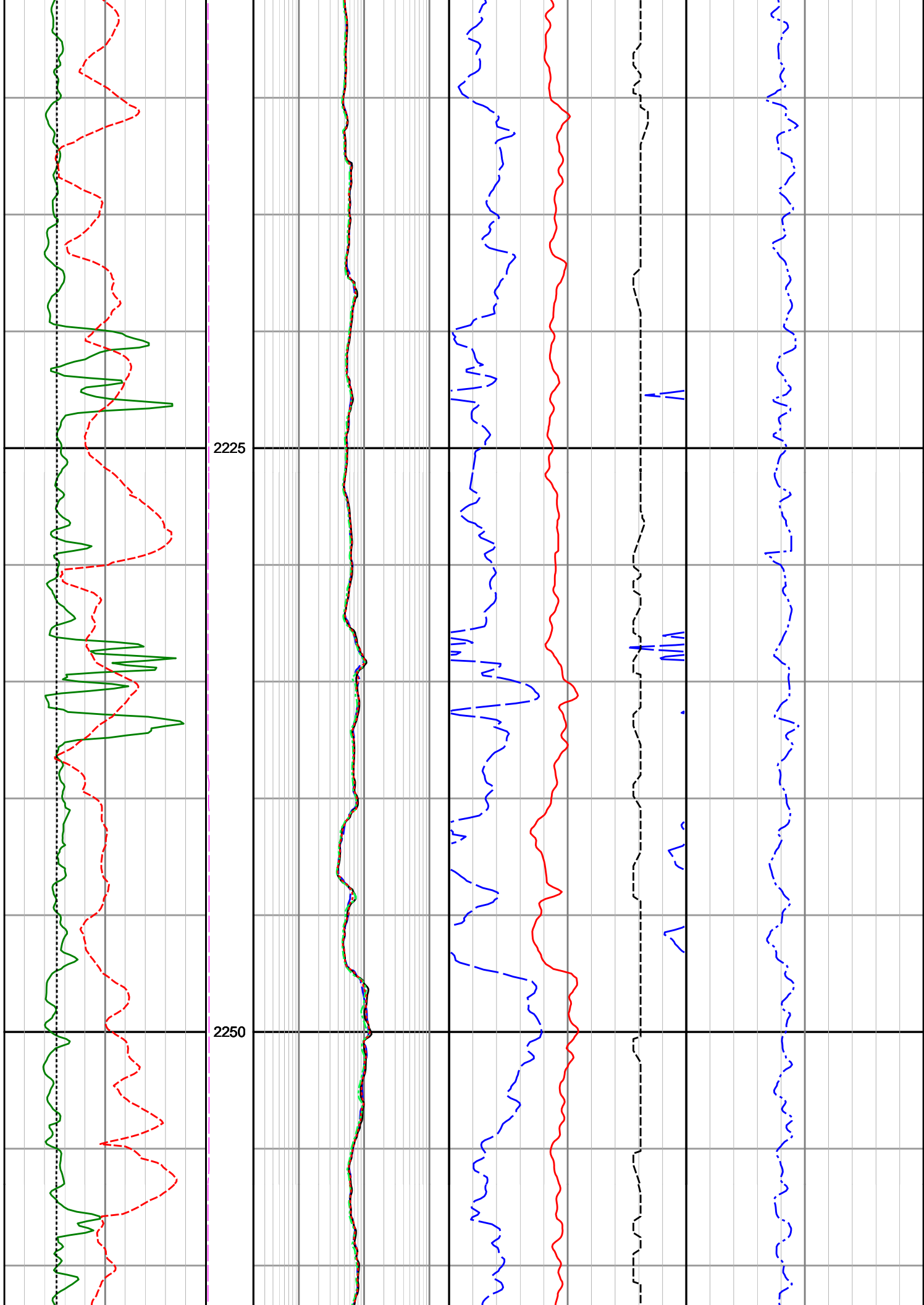


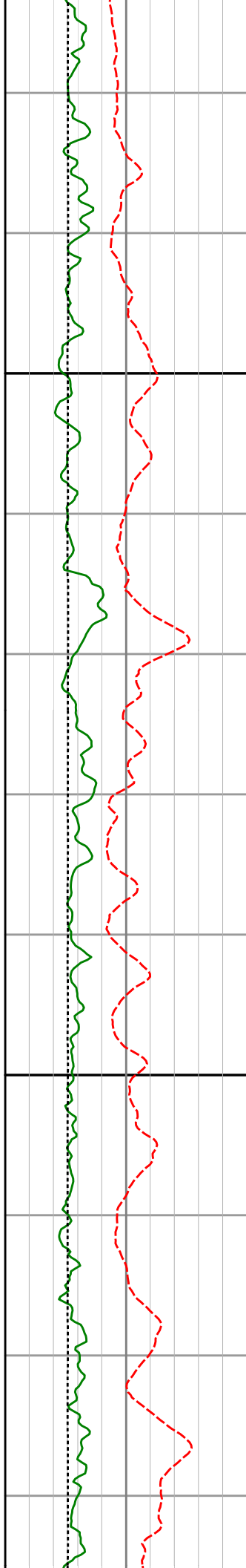






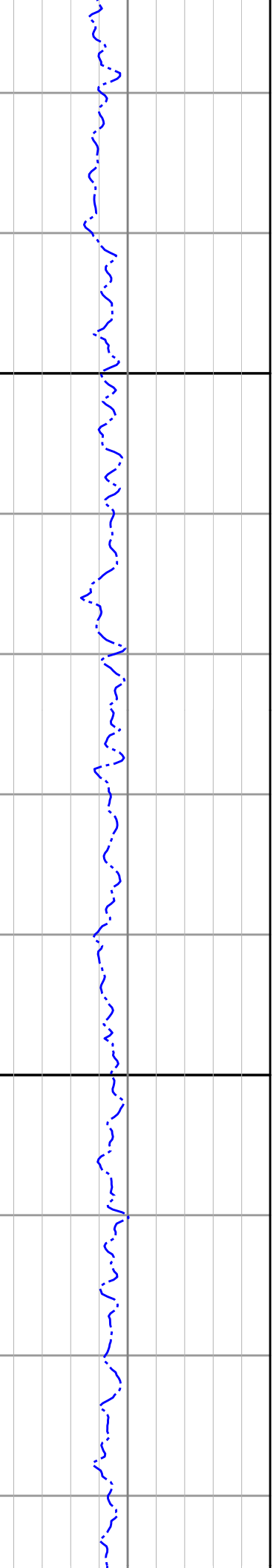
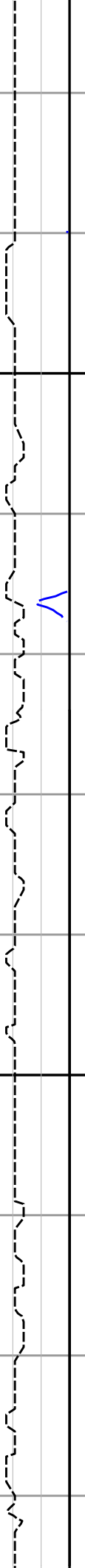
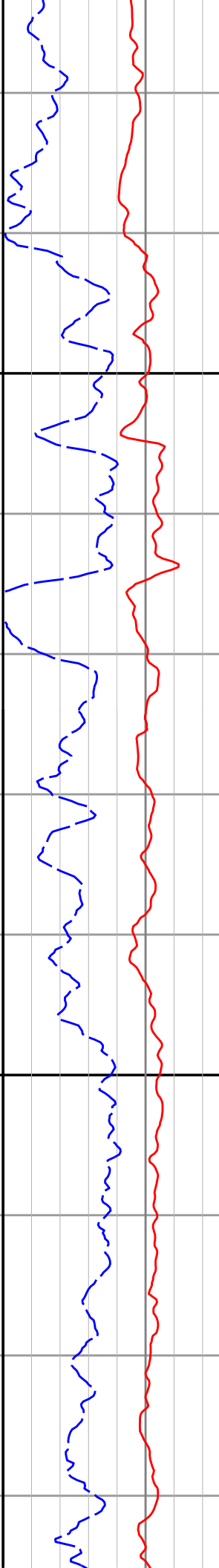
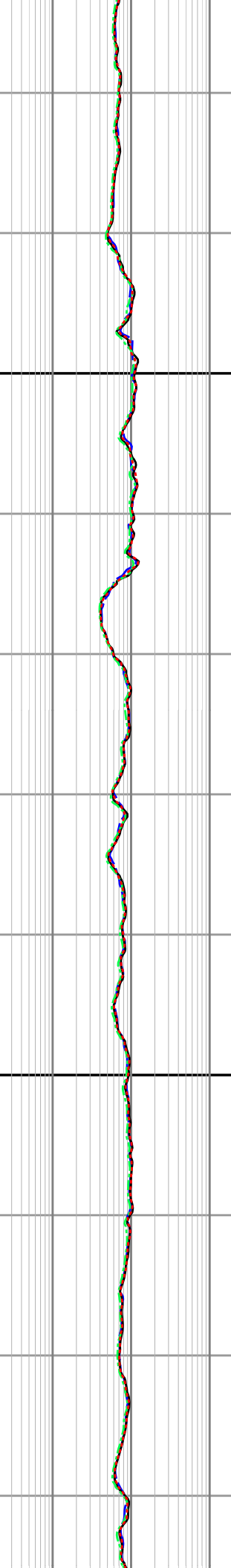


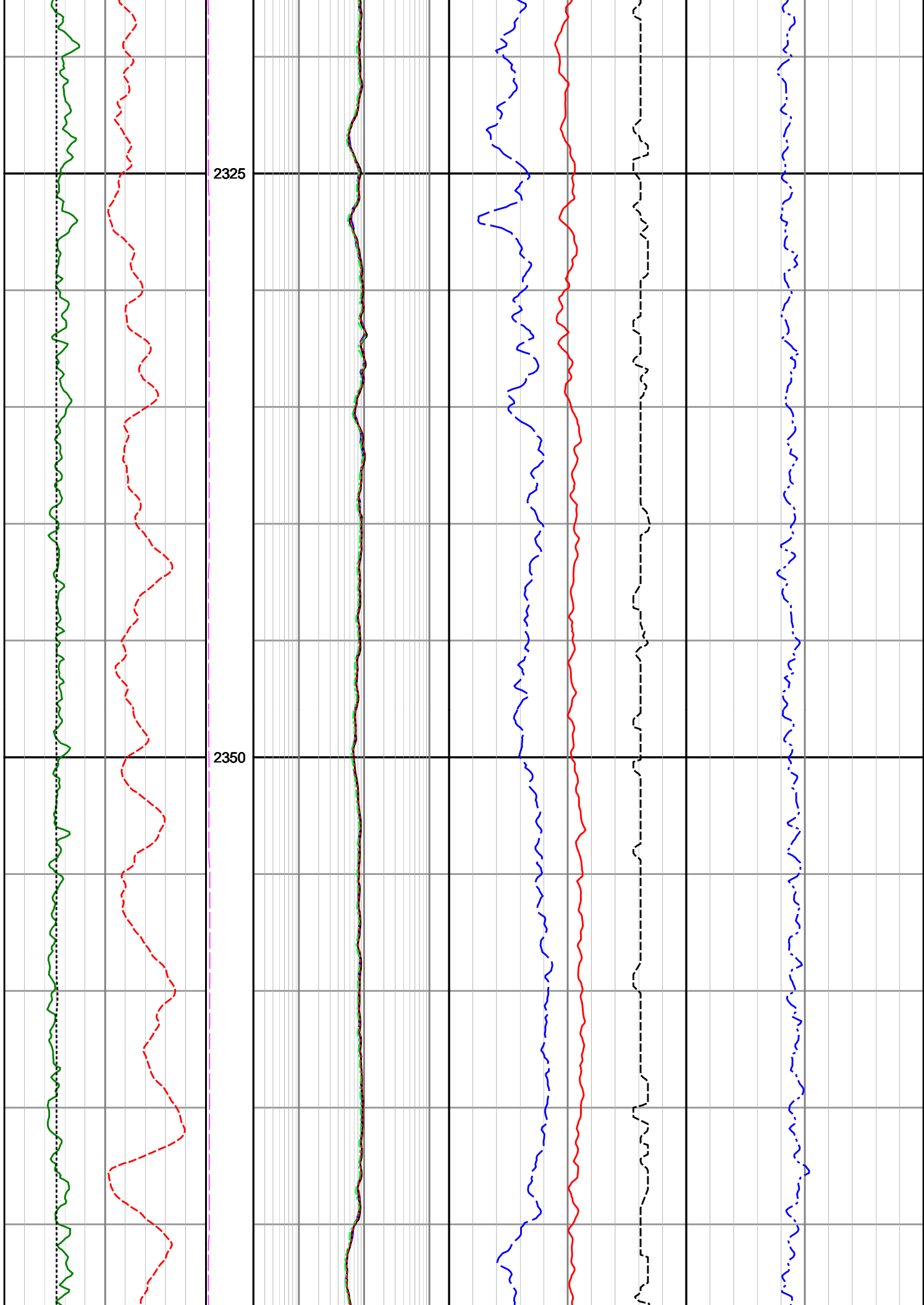


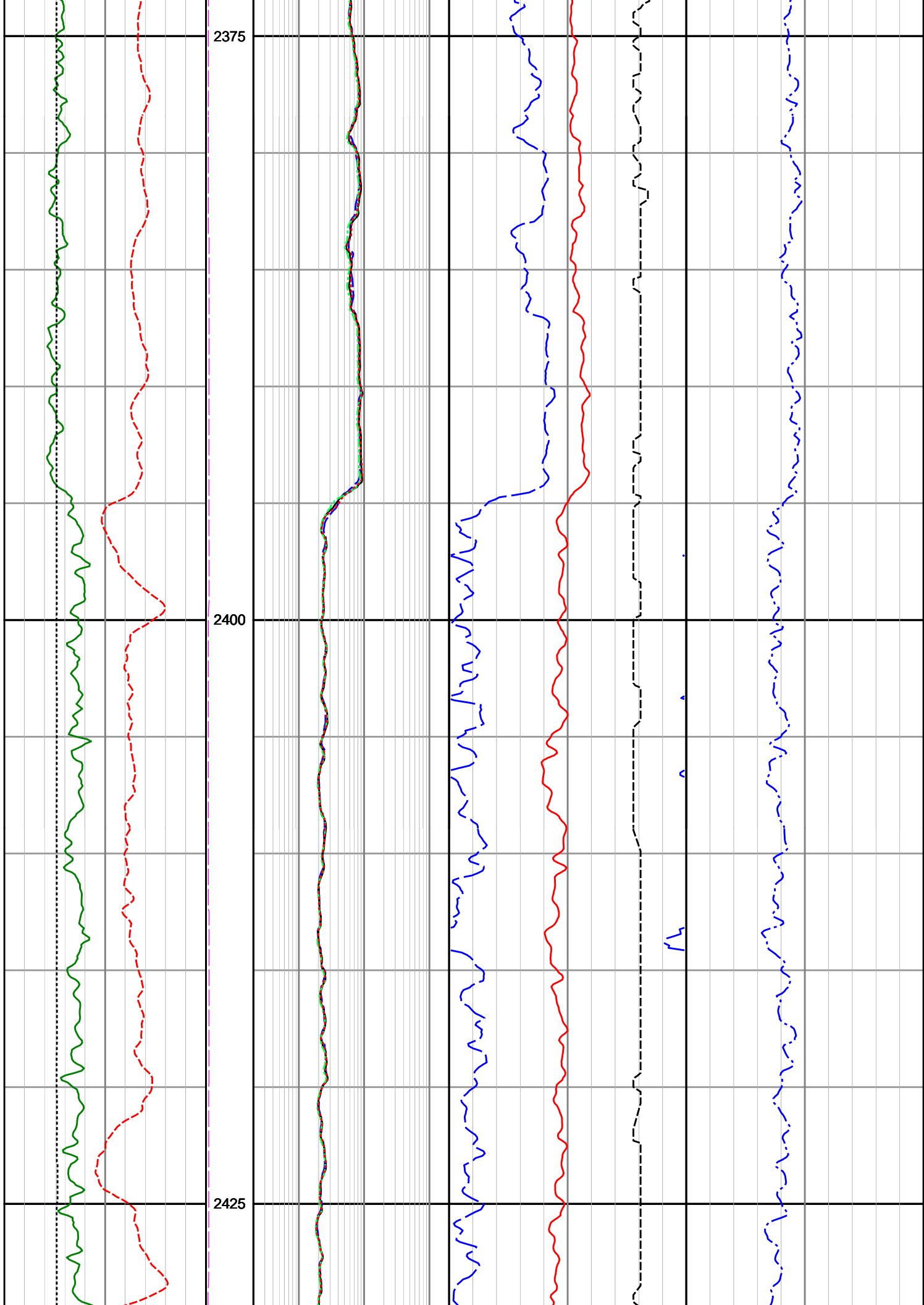


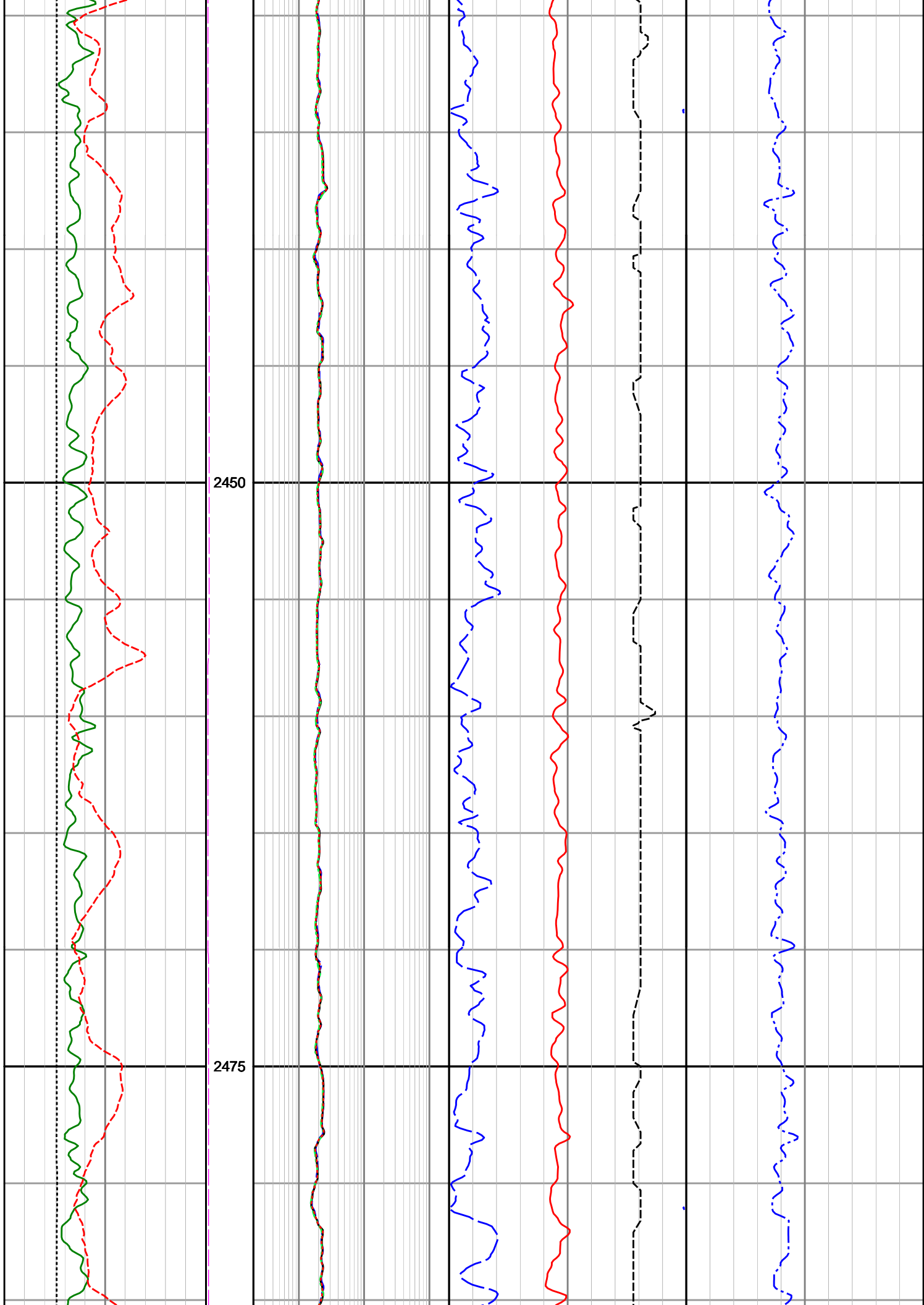
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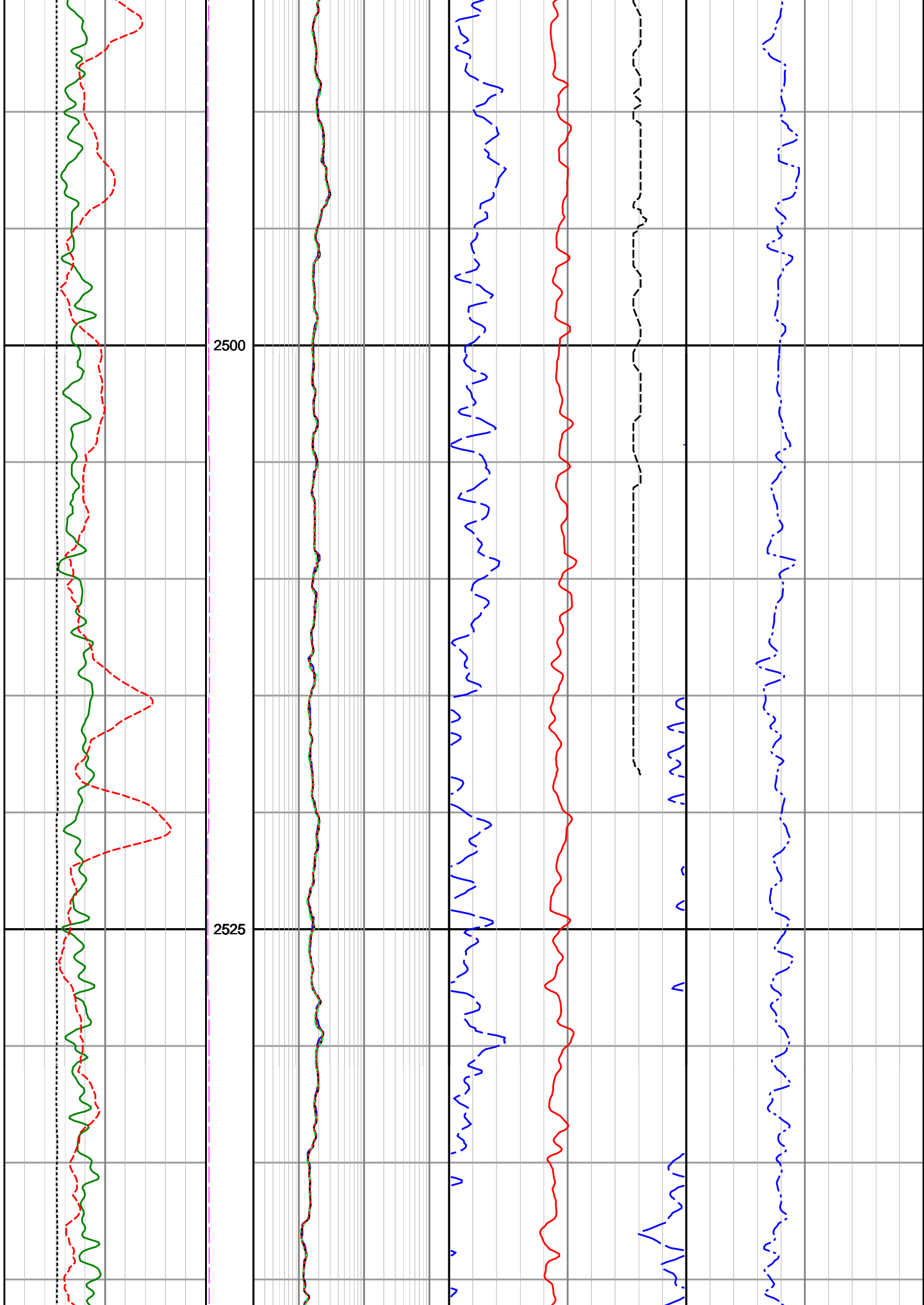
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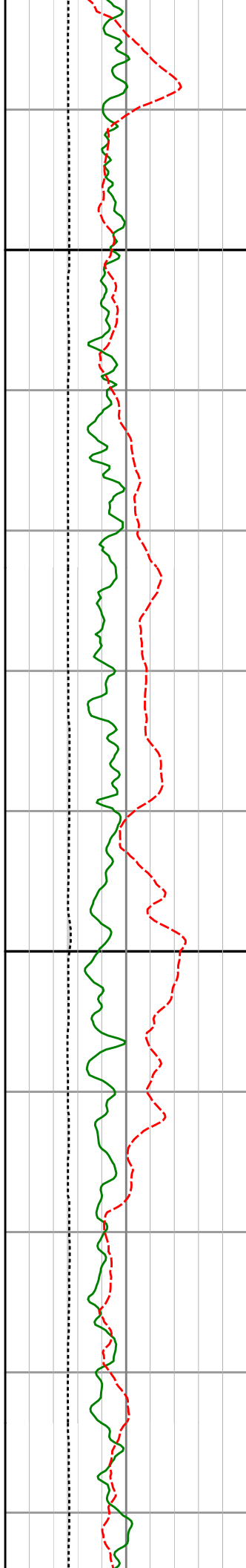






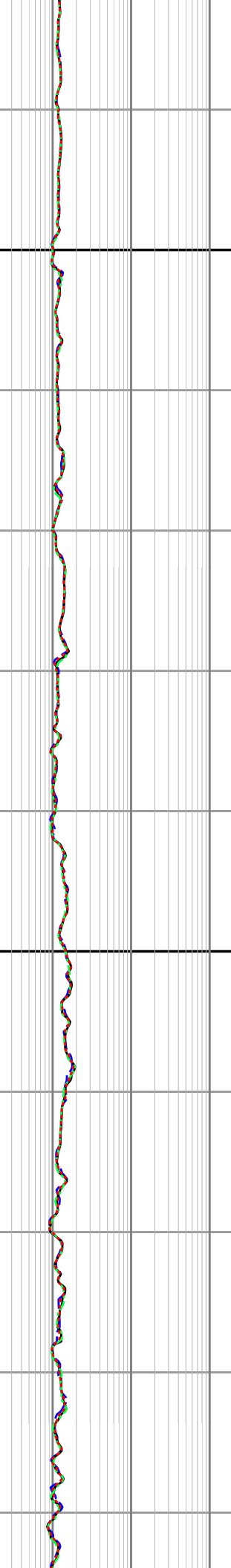




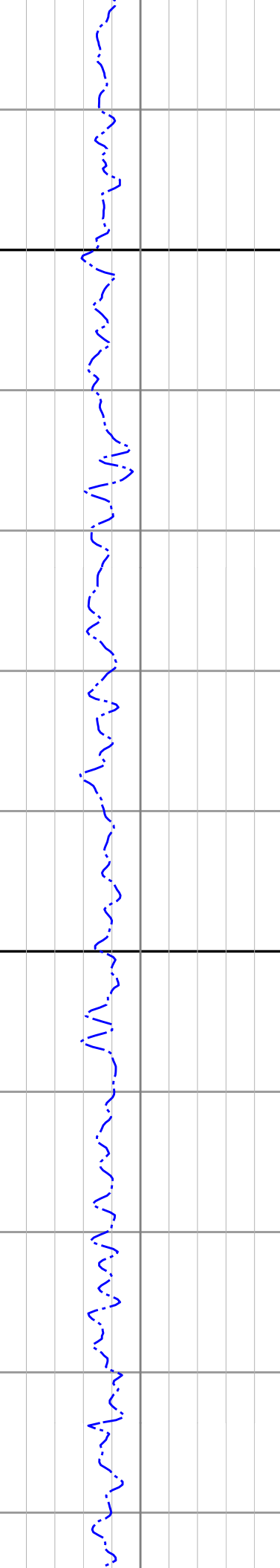
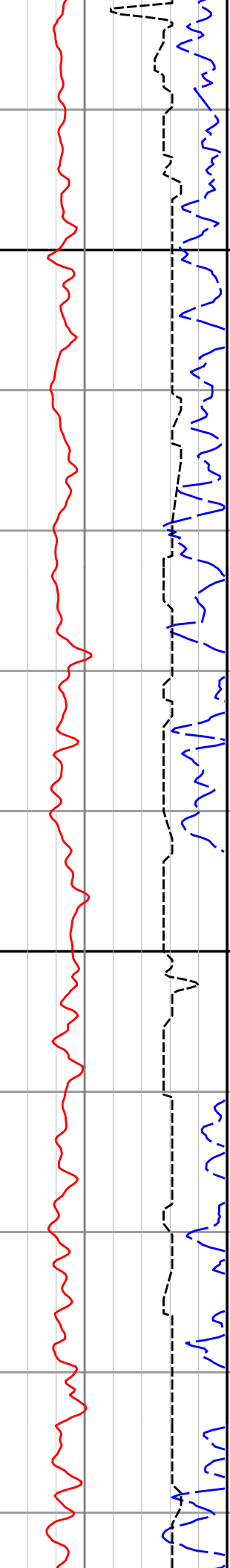


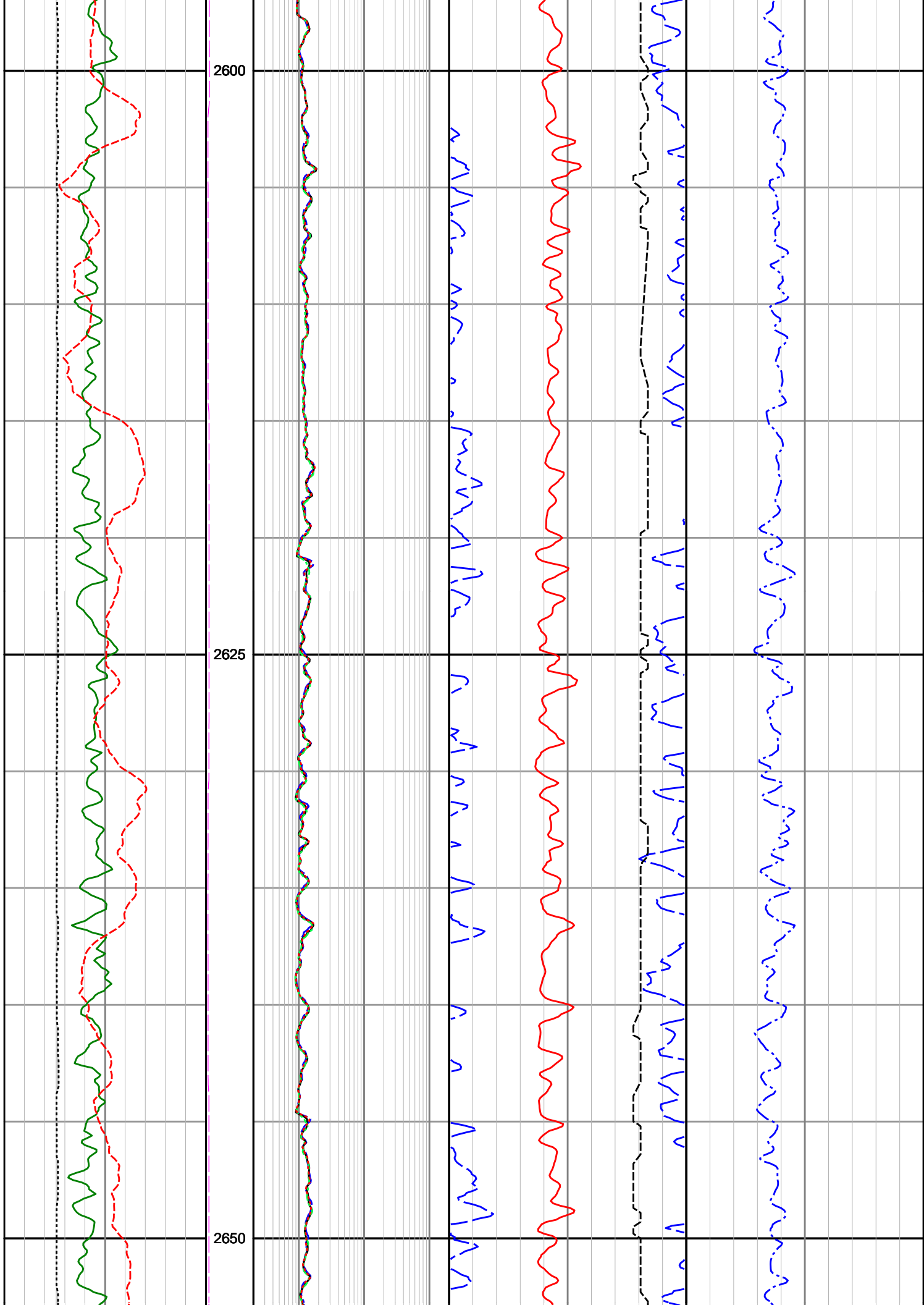
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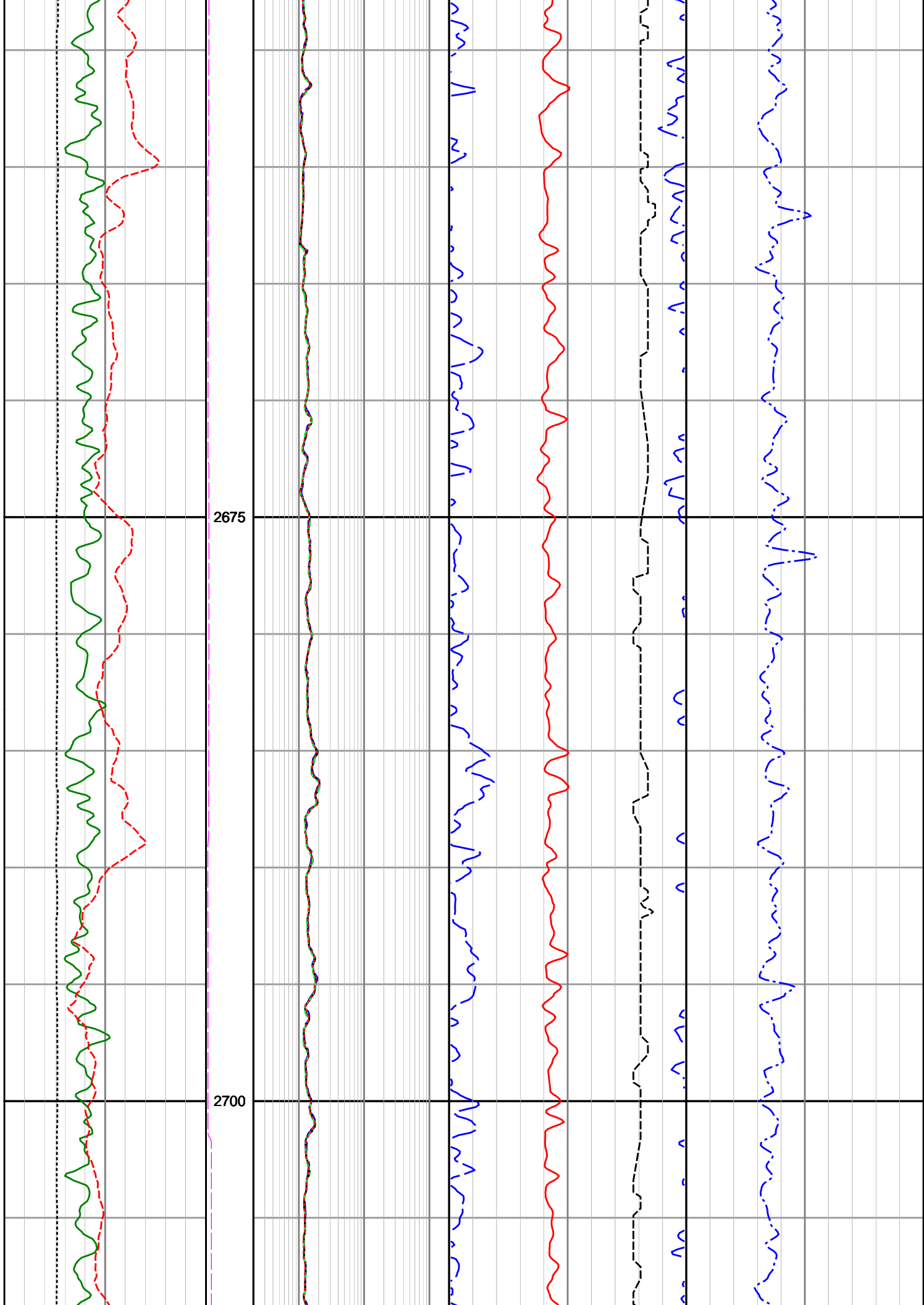
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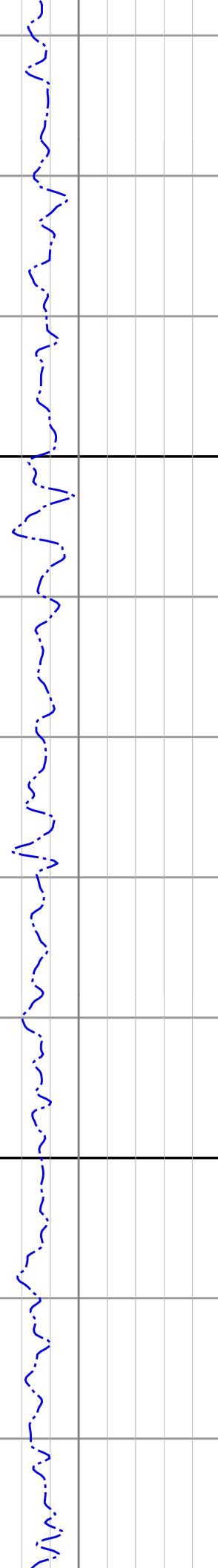
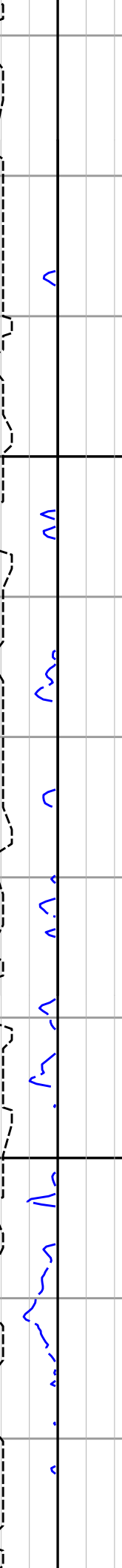
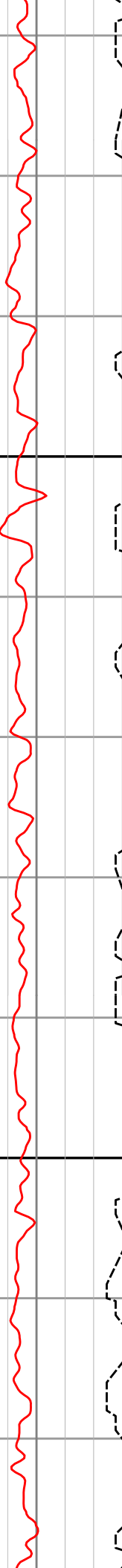
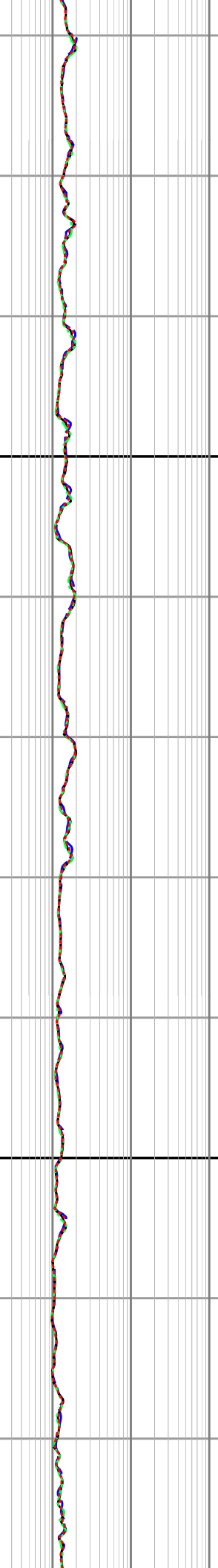
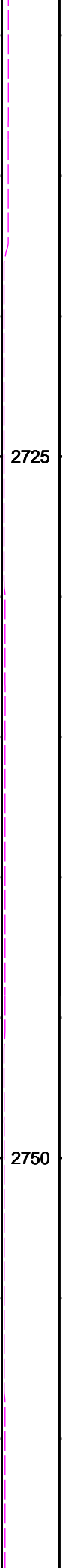
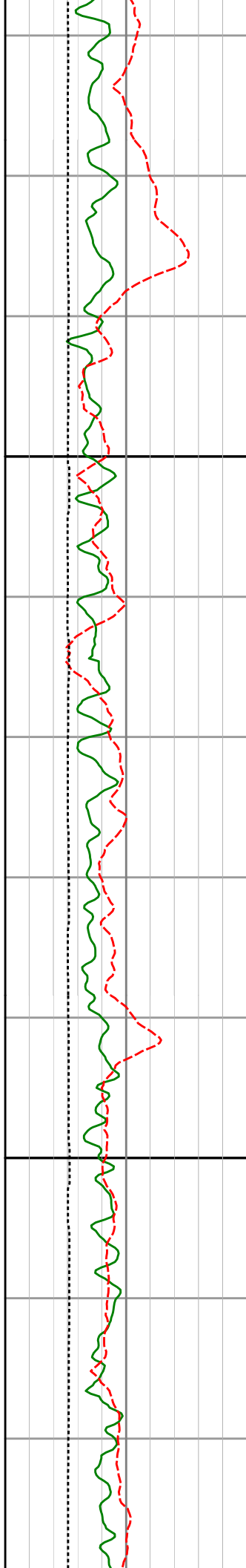


Handwritten notes in blue ink, including the word "Nucleon" and other illegible characters.



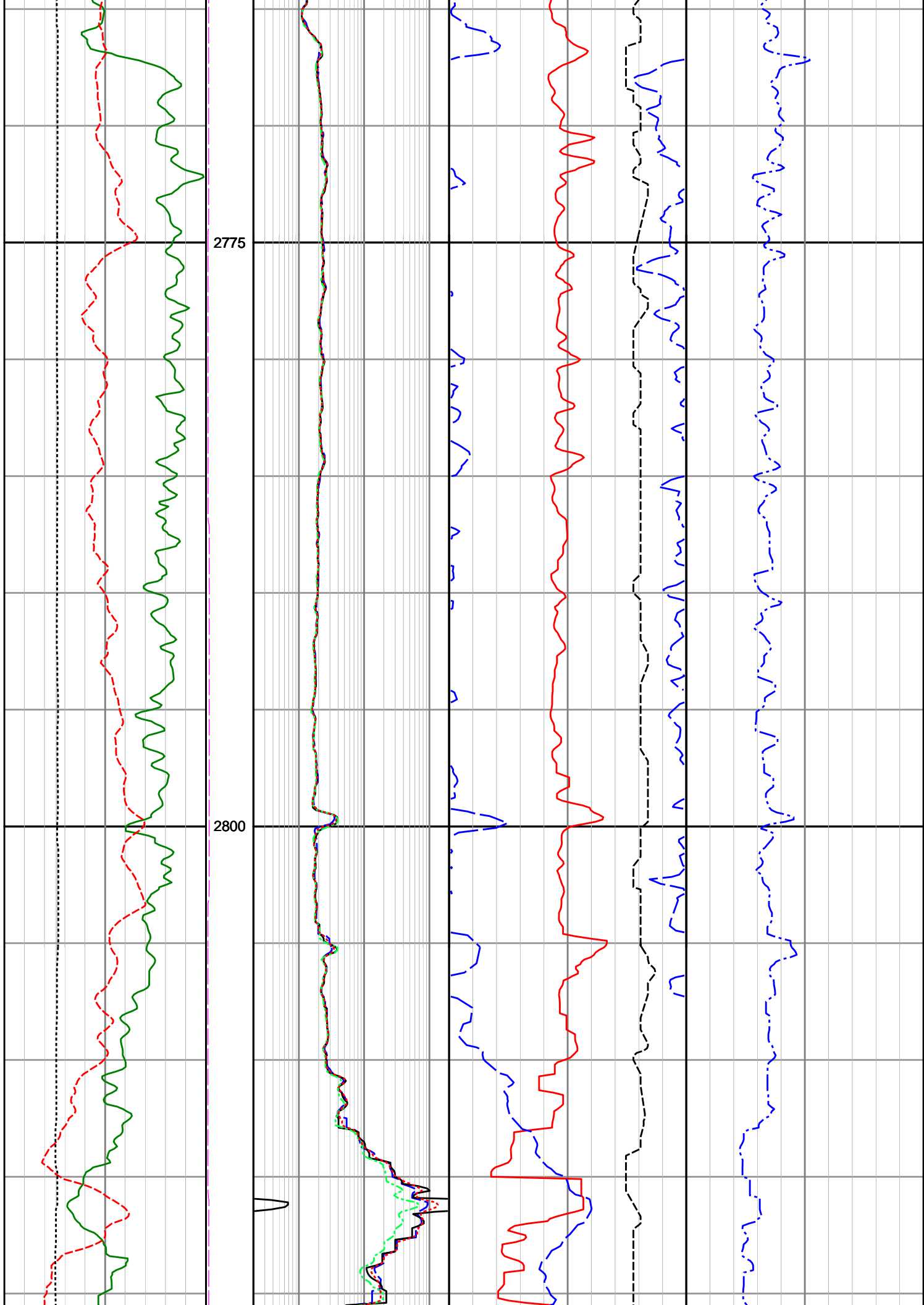


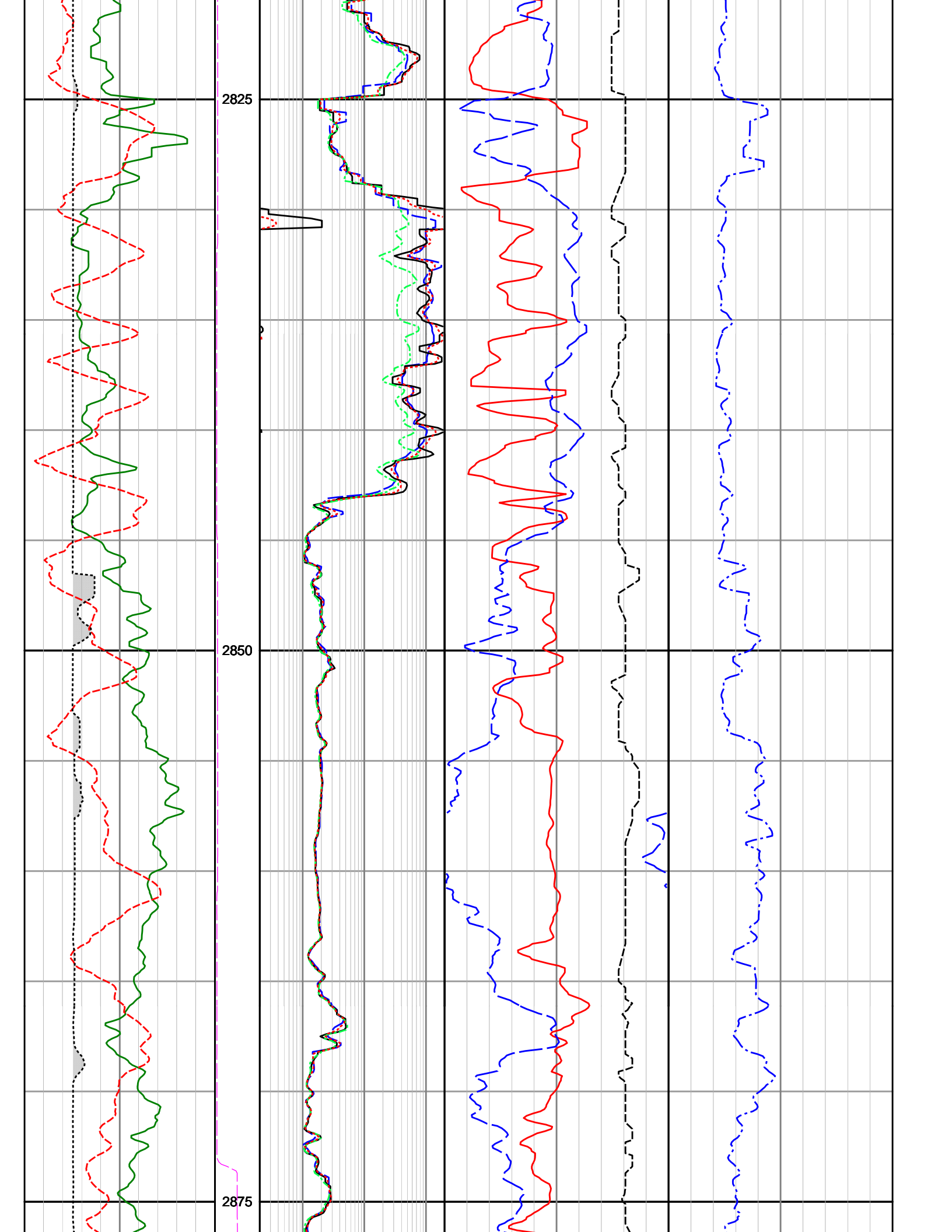


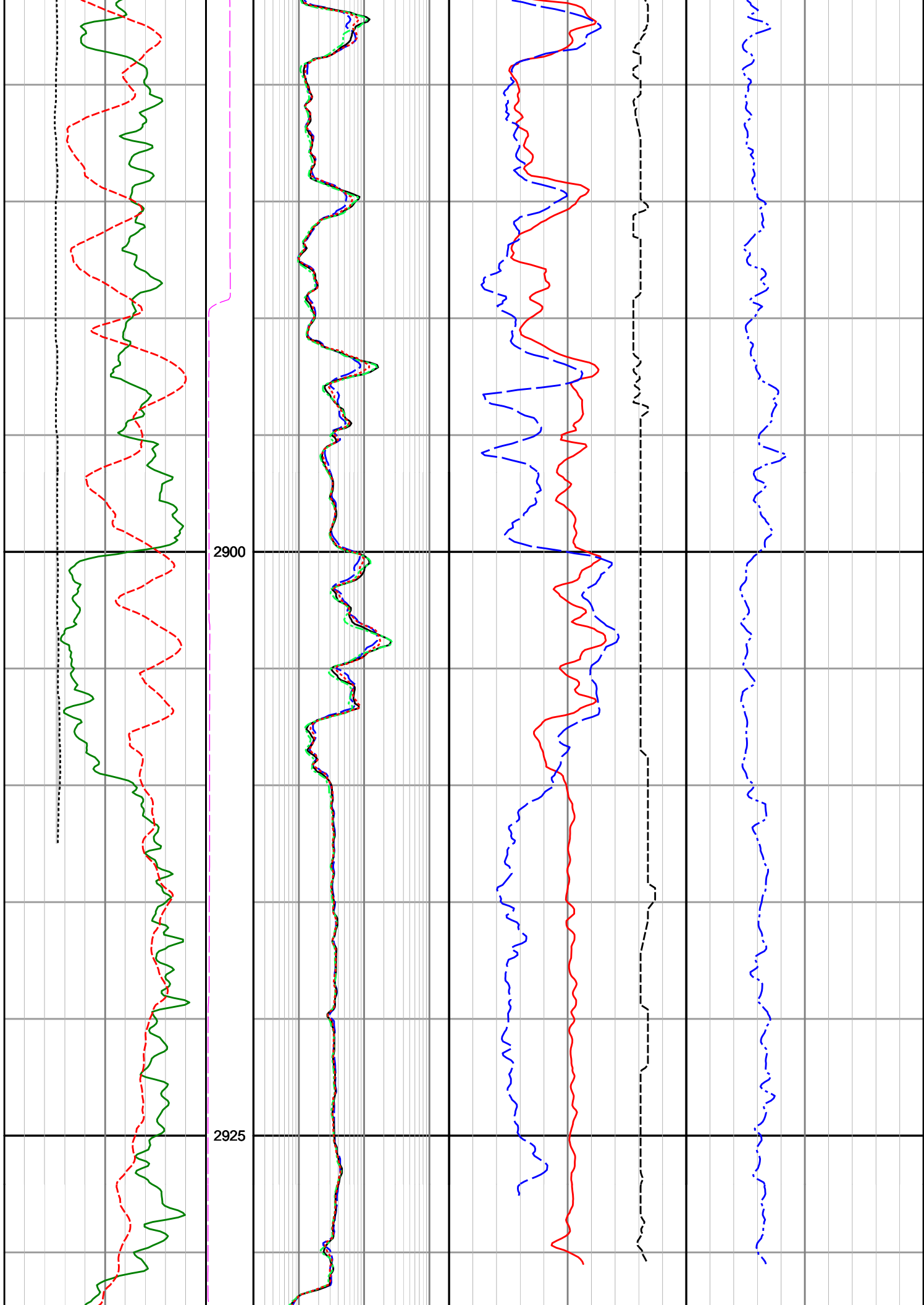


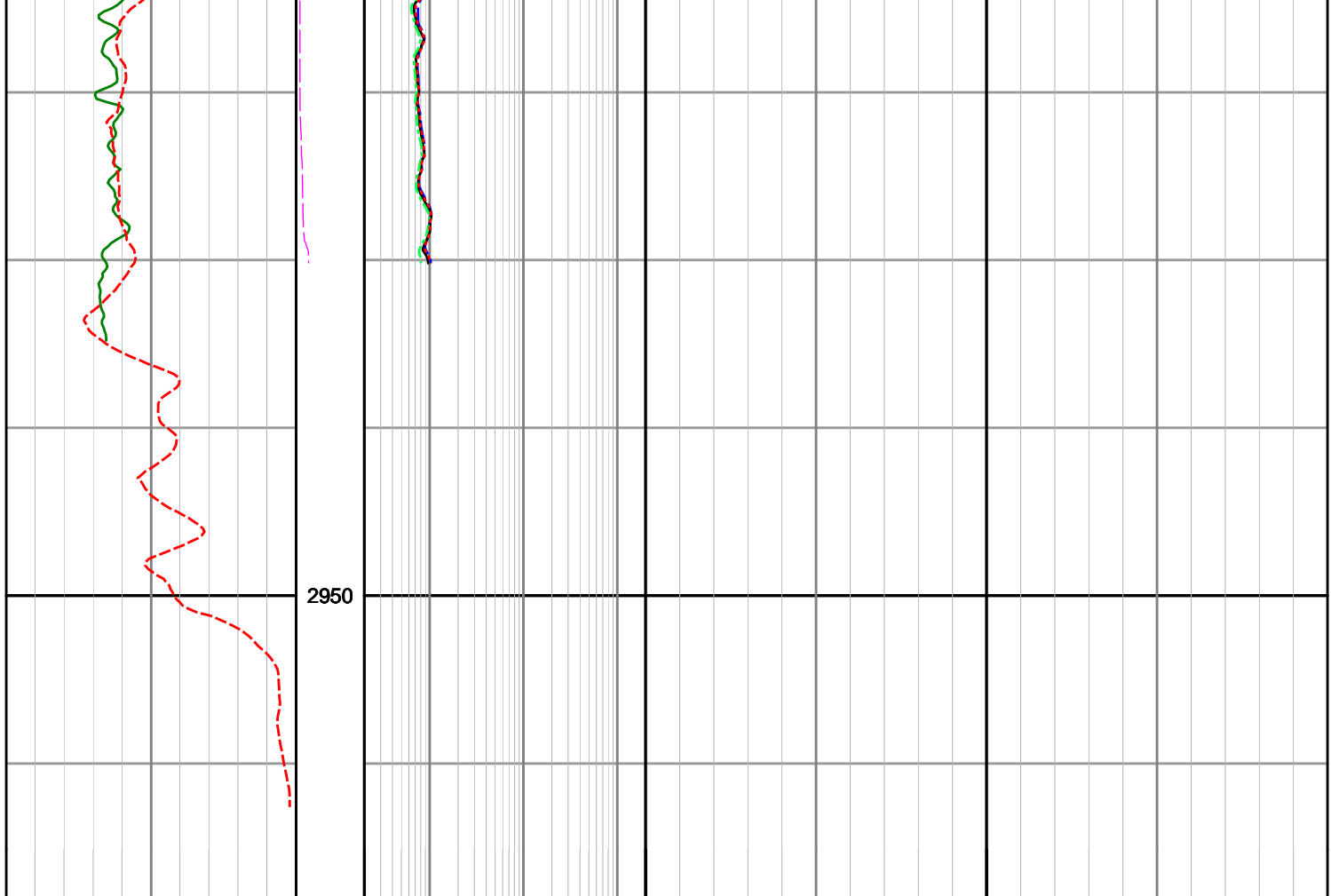
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Gamma Ray (SGRC) API 0 200	DEPTH MD 1 : 200	Extra Shallow Res (SEXP) ohmm 0.2 200	Neutron Porosity (NUCL) v/v 0.45 -0.15 0	Photoelectric Factor (SNP2) b/e 0 10
Rate of Penetration (SROP) m/hr 200 0	SFXE 0 10 hours	Shallow Phase Res (SESP) ohmm 0.2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