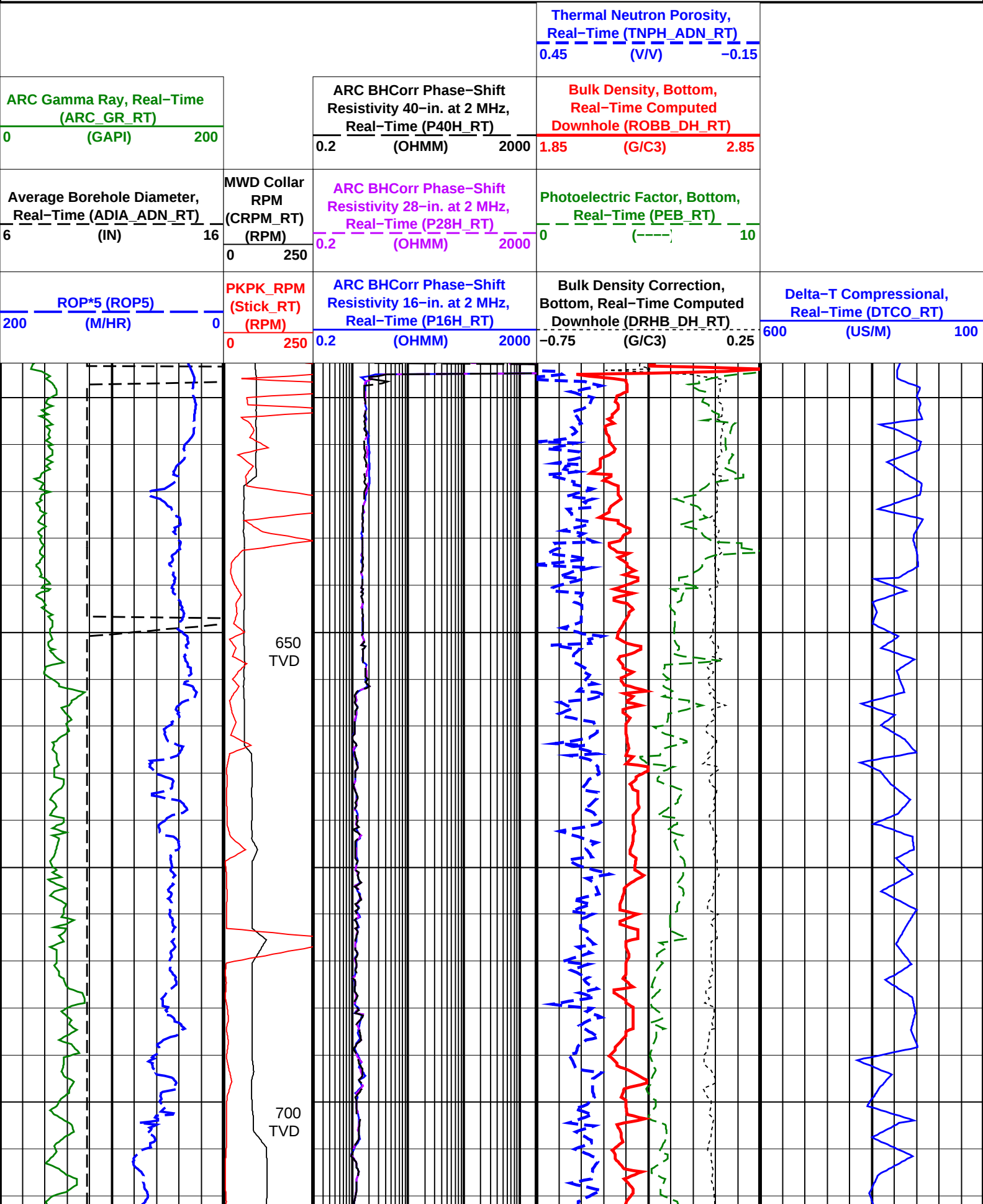
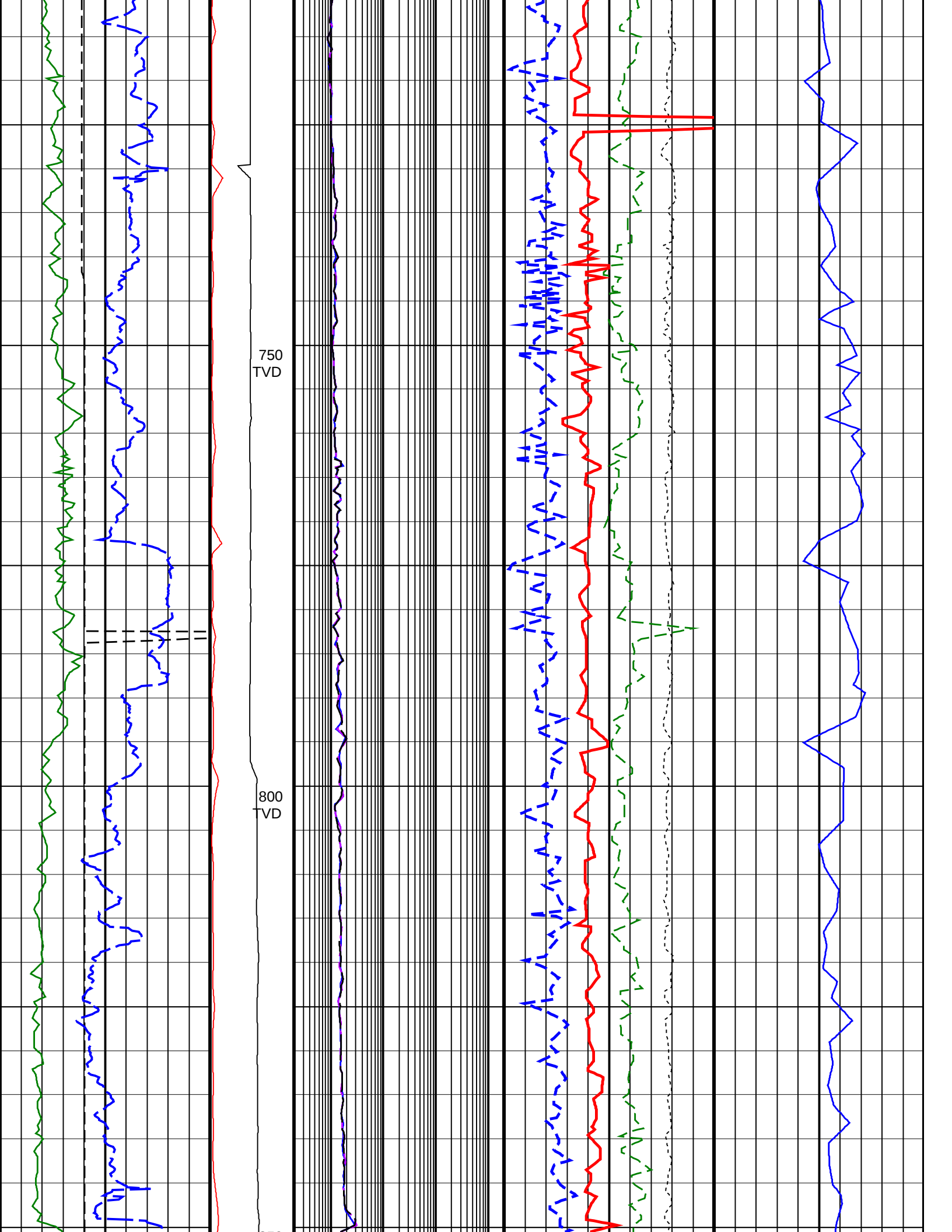
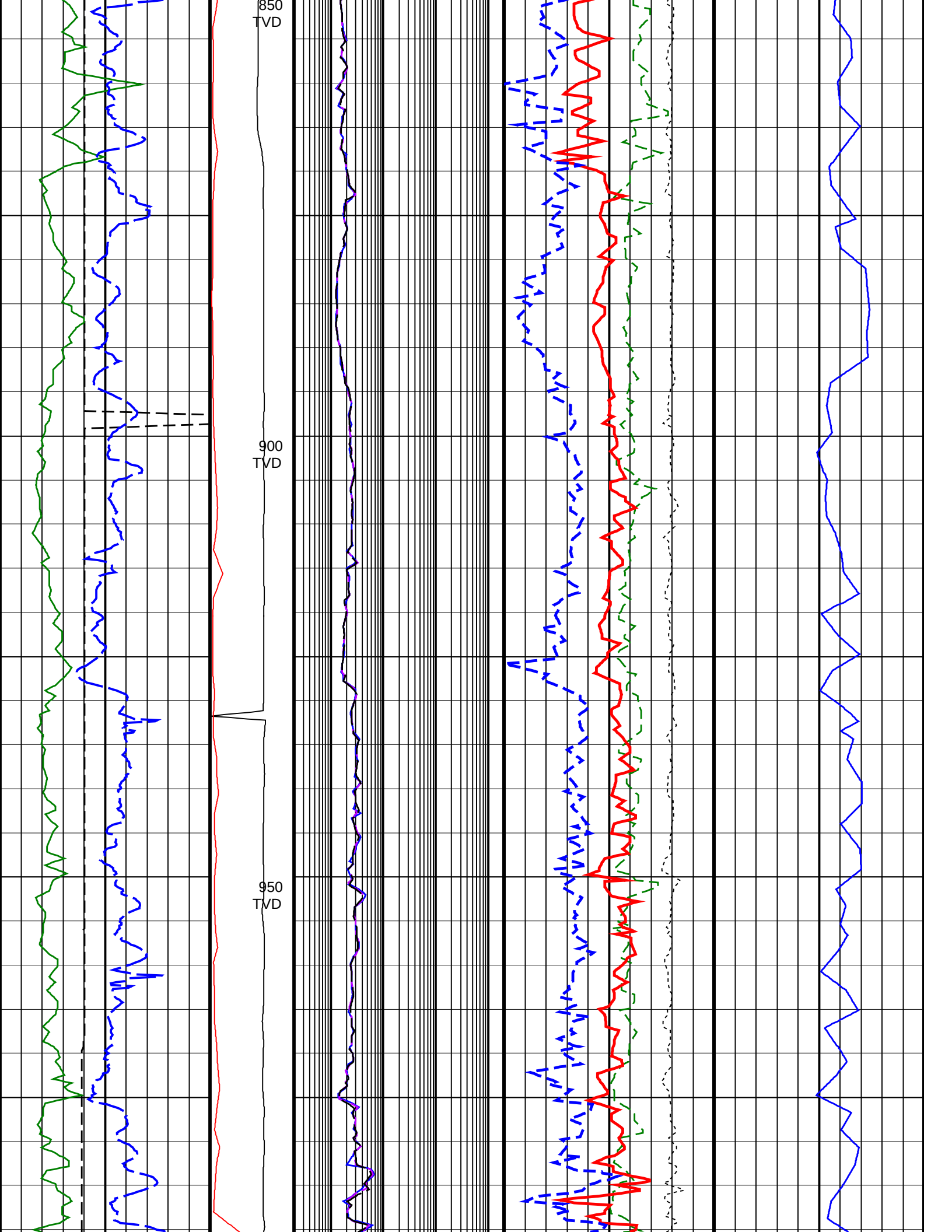


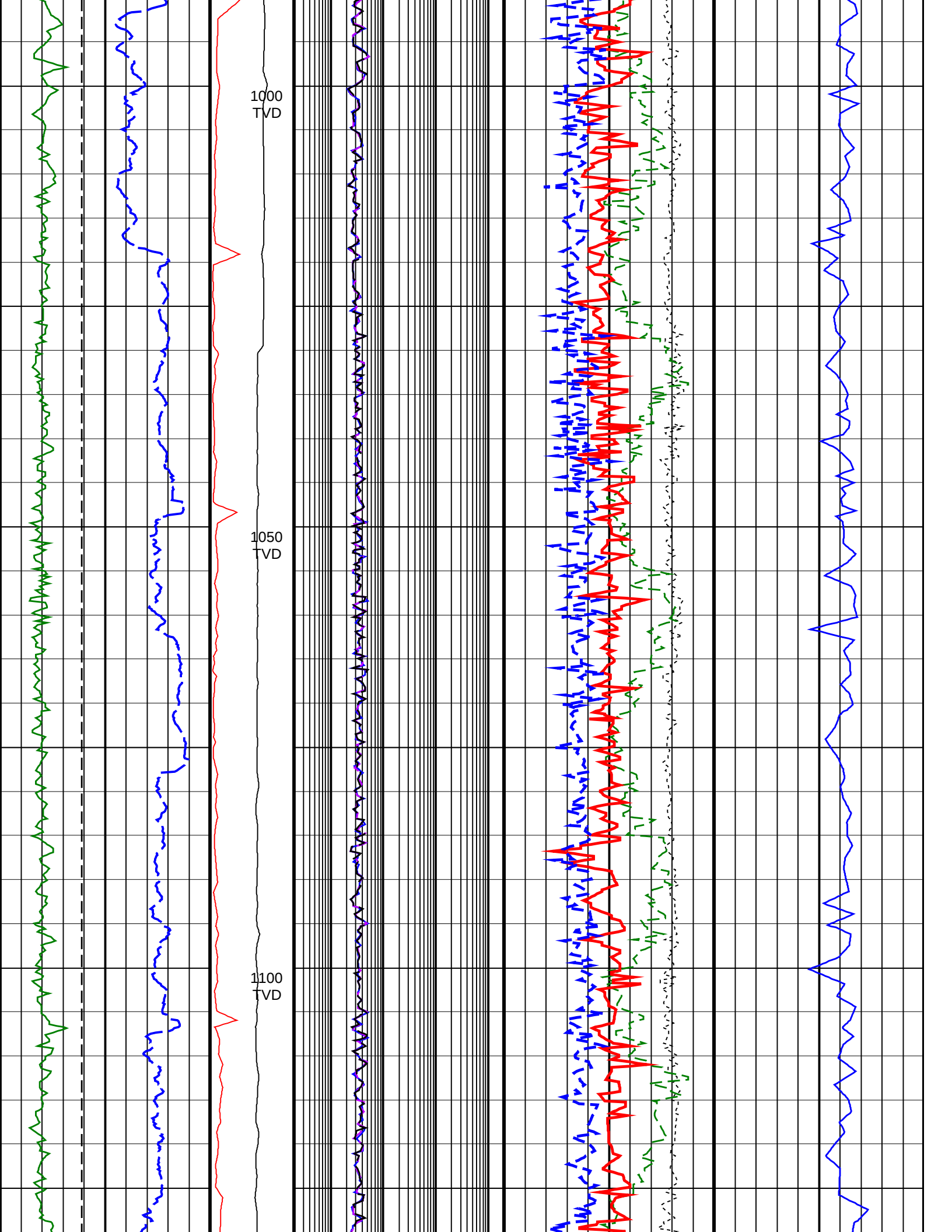
WKF W12A LWD VISION SERVICE RT 500TVD

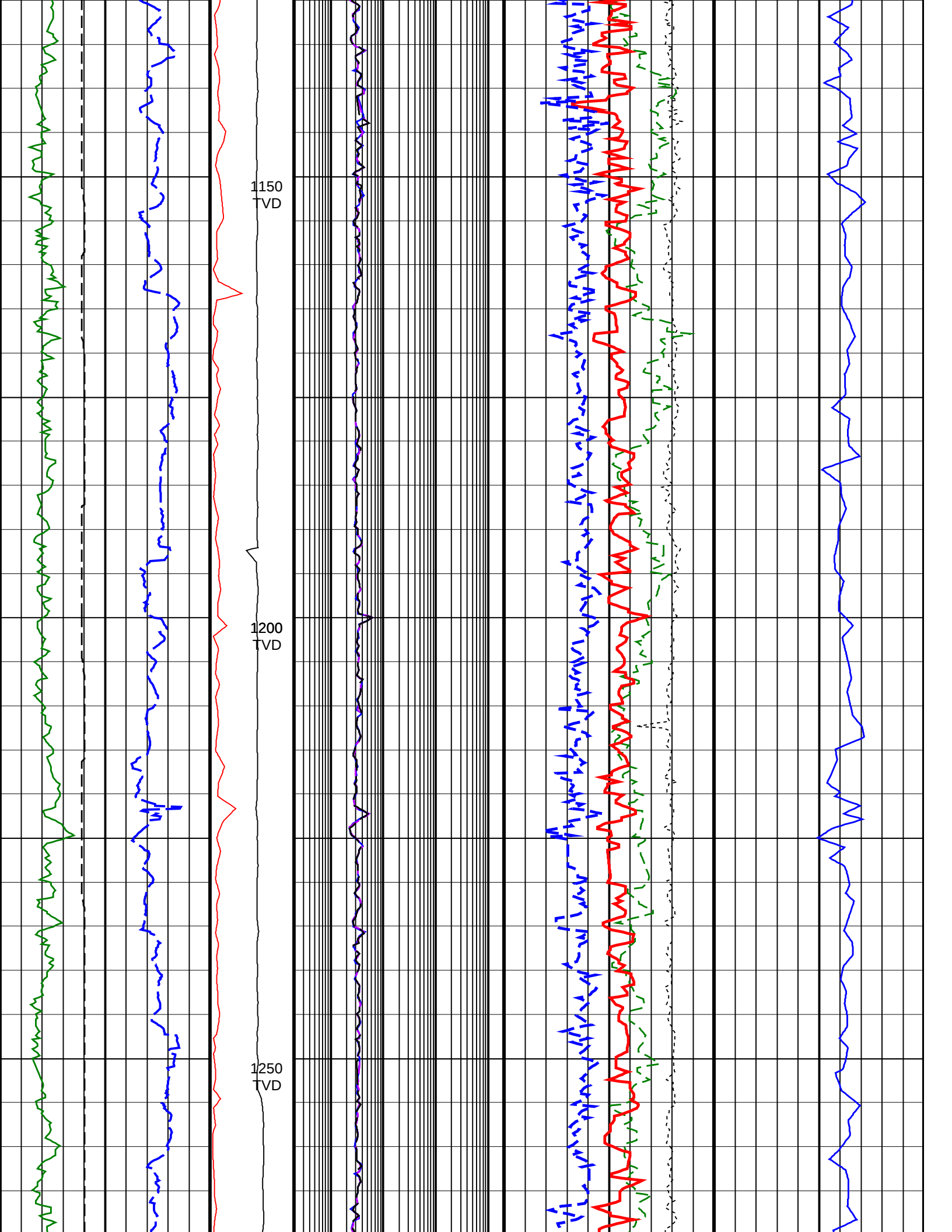
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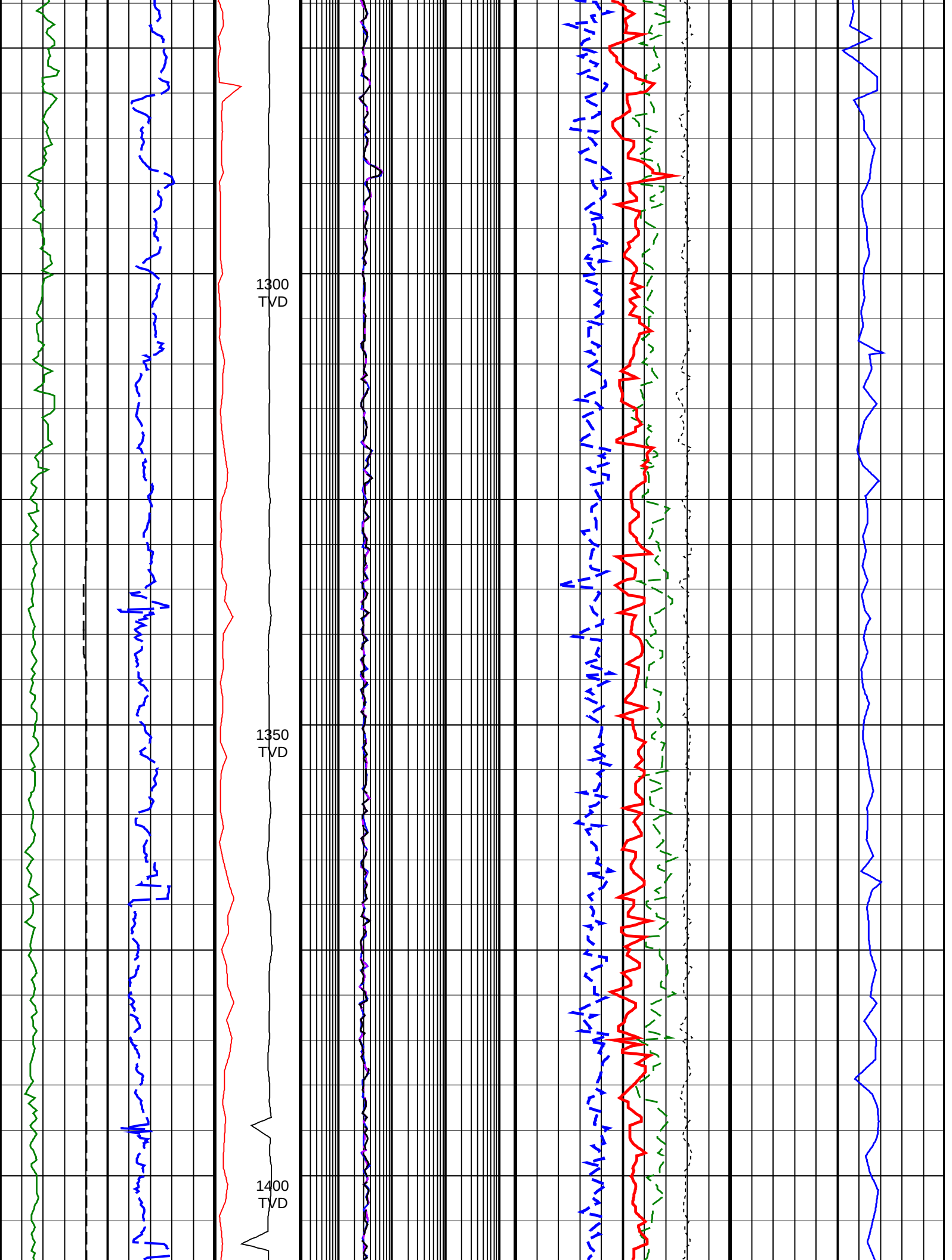


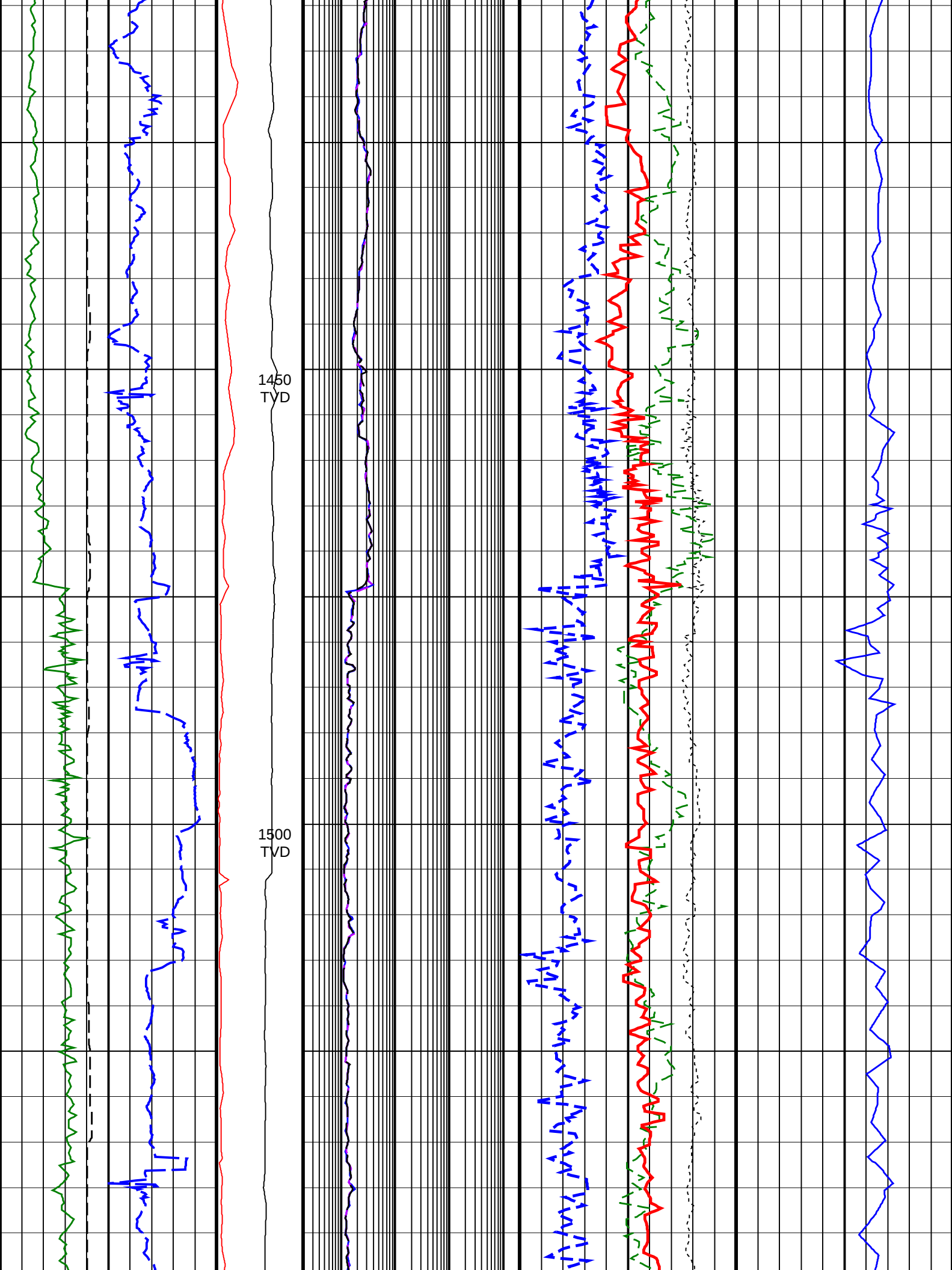


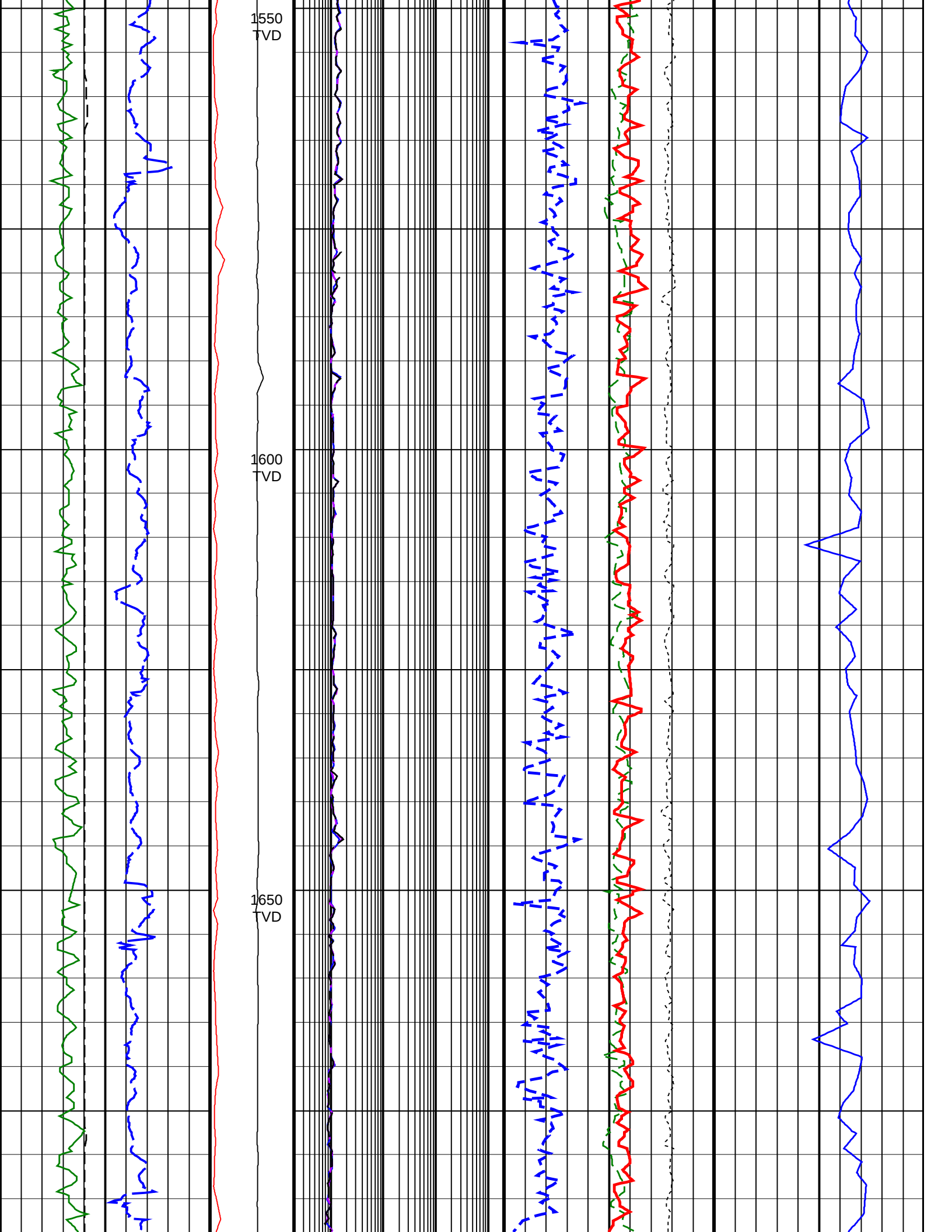


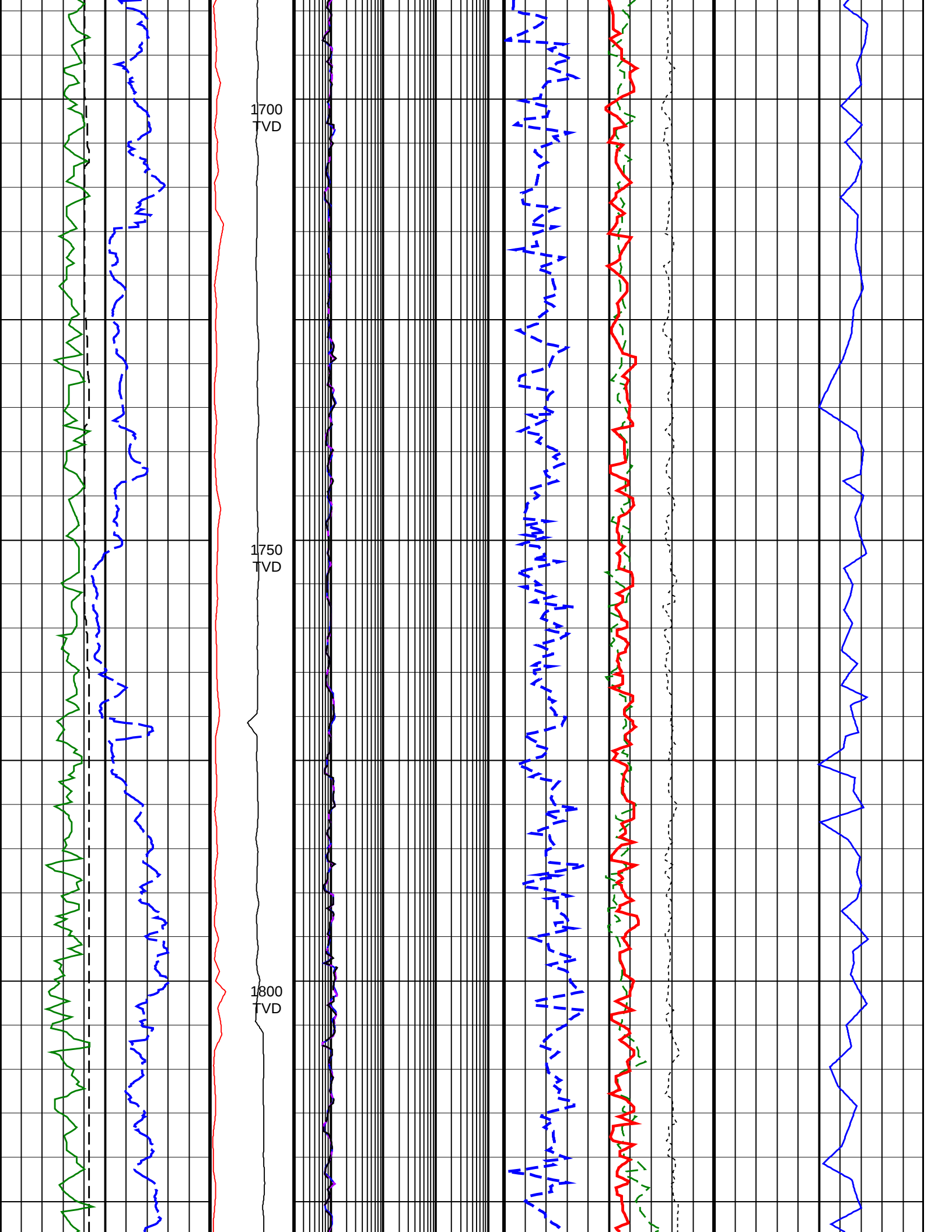


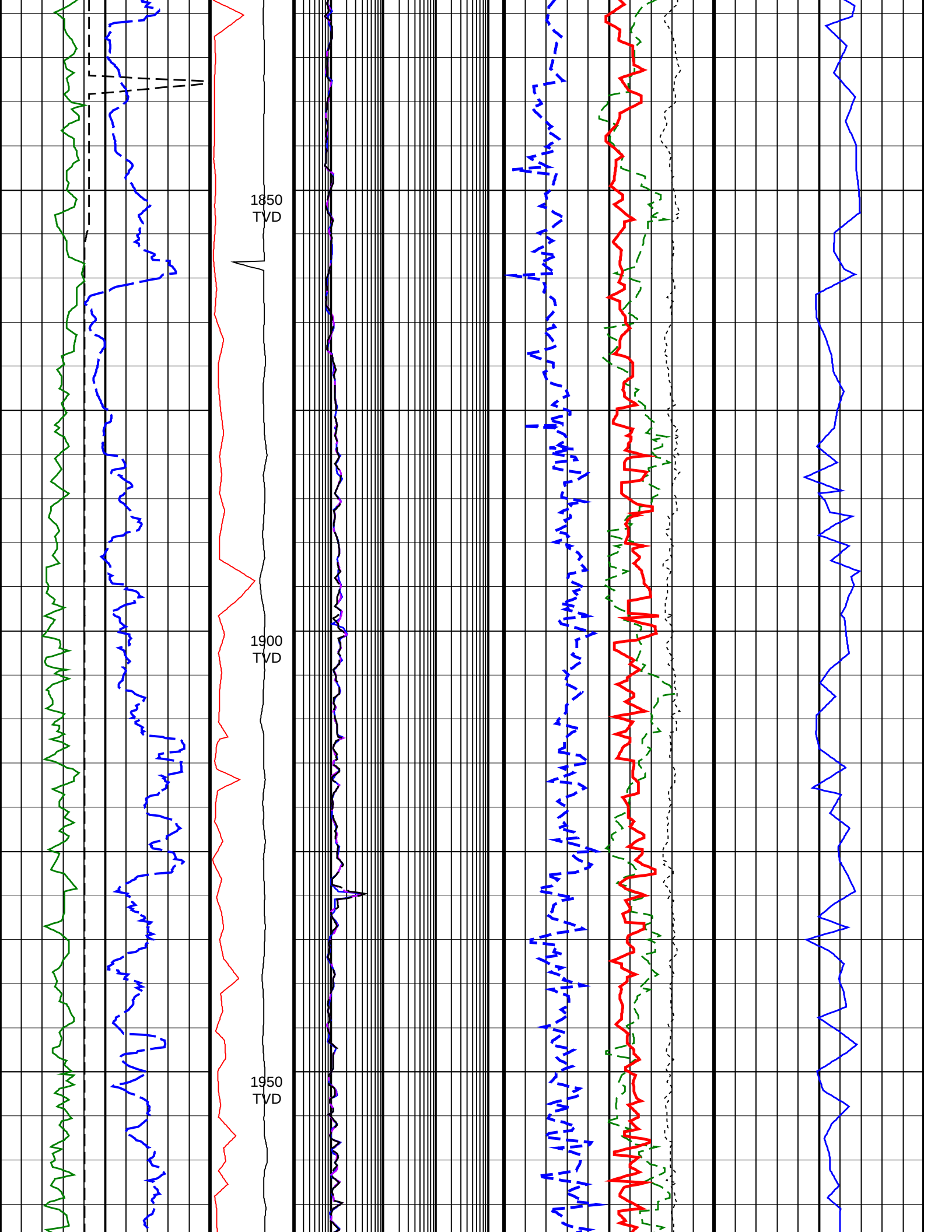


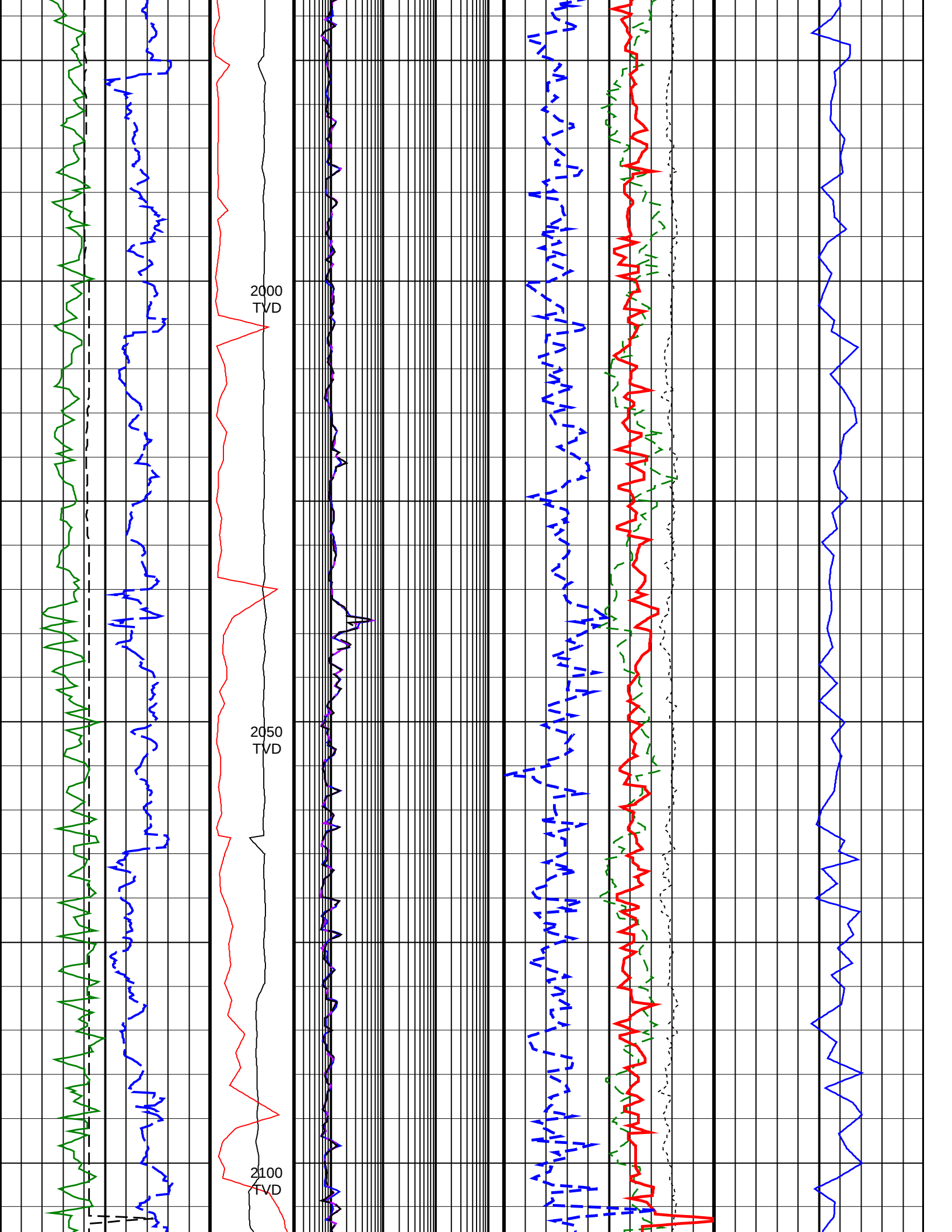


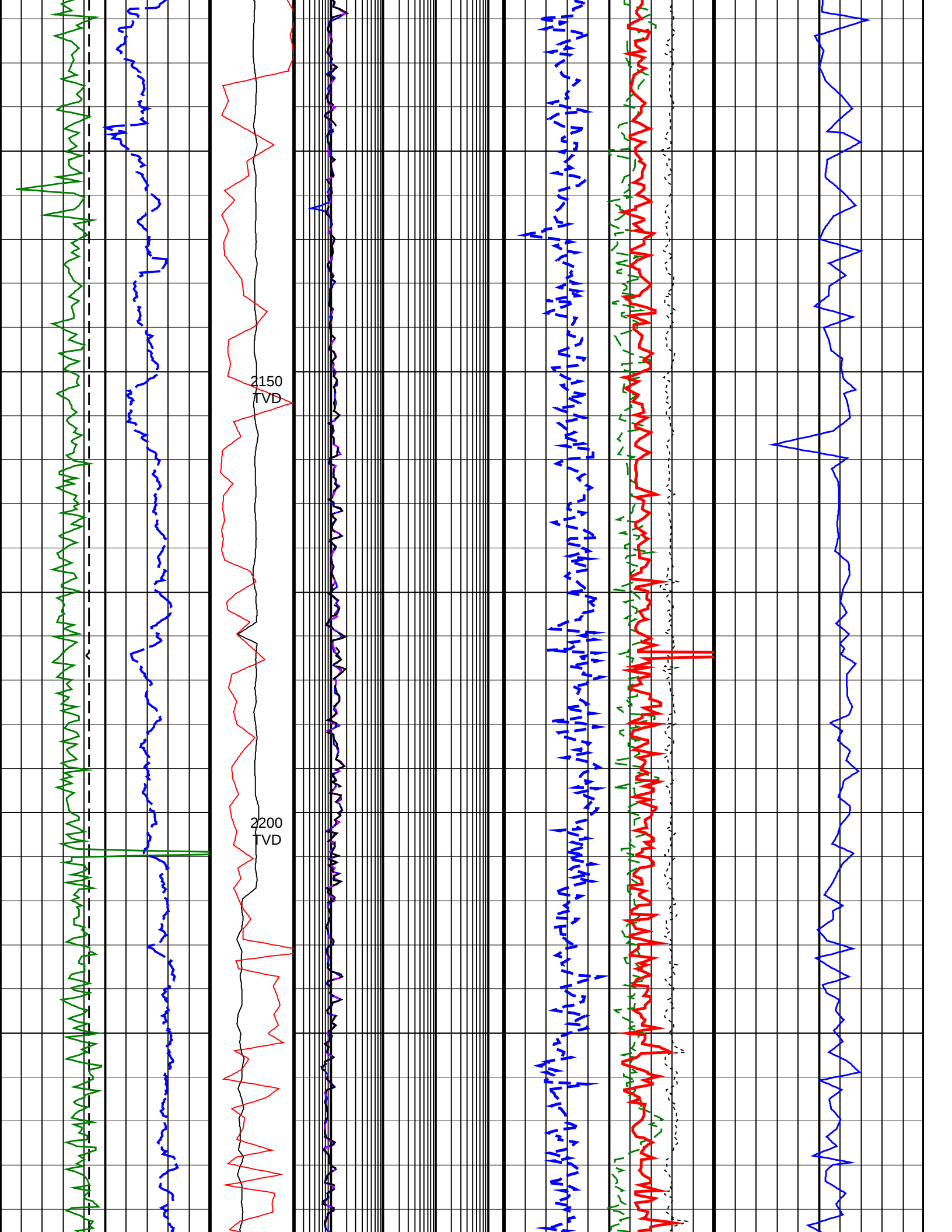


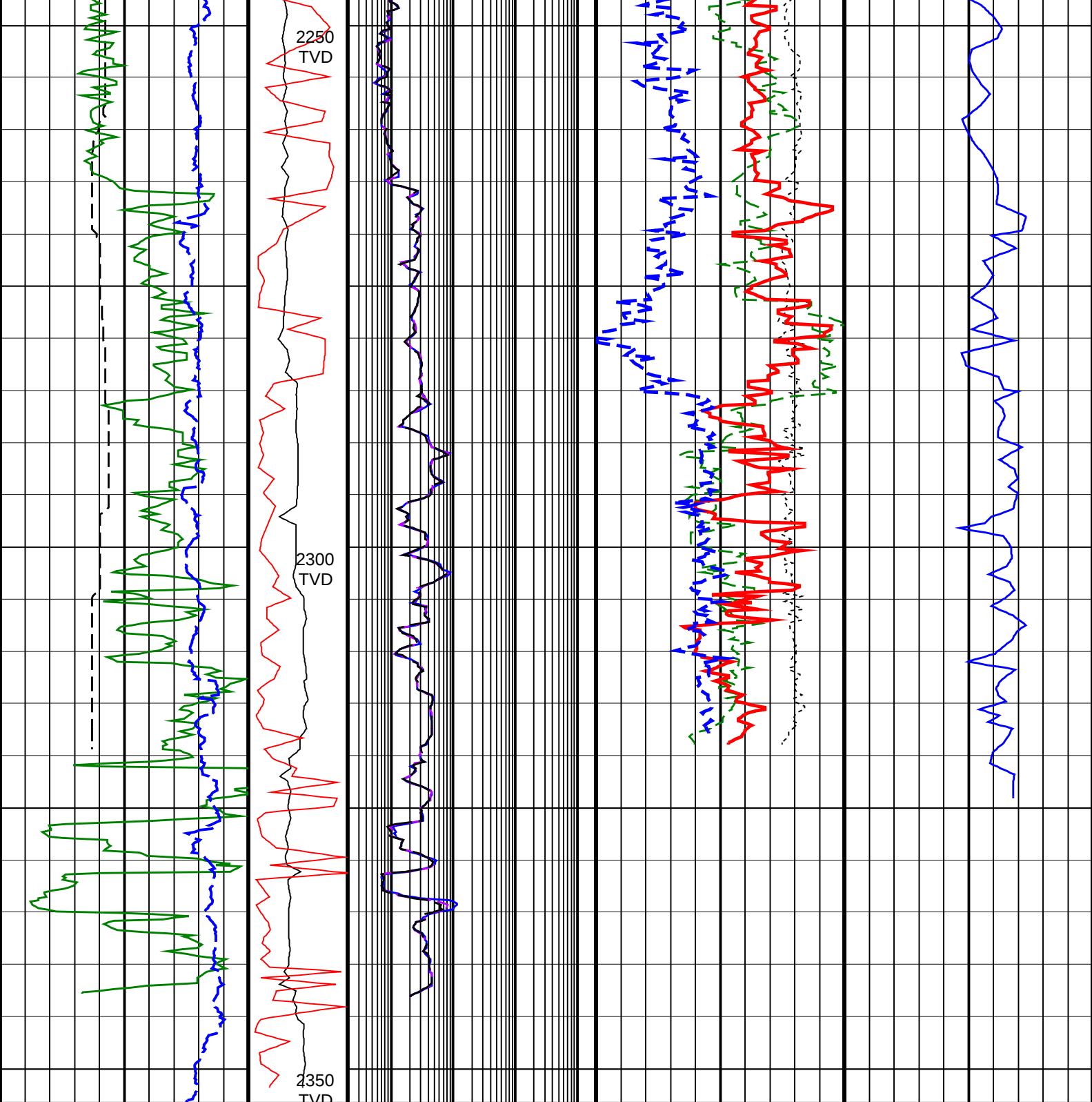












ROP*5 (ROP5) (M/HR) 2000	PKPK_RPM (Stick_RT) (RPM) 0250	ARC BHCorr Phase-Shift Resistivity 16-in. at 2 MHz, Real-Time (P16H_RT) (OHMM) 0.22000	Bulk Density Correction, Bottom, Real-Time Computed Downhole (DRHB_DH_RT) (G/C3) -0.750.25	Delta-T Compressional, Real-Time (DTCO_RT) (US/M) 600100
Average Borehole Diameter, Real-Time (ADIA_ADN_RT) (IN) 616	MWD Collar RPM (CRPM_RT) (RPM) 0250	ARC BHCorr Phase-Shift Resistivity 28-in. at 2 MHz, Real-Time (P28H_RT) (OHMM) 0.22000	Photoelectric Factor, Bottom, Real-Time (PEB_RT) (-----) 010	
ARC Gamma Ray, Real-Time (ARC_GR_RT) (GAPI) 0200		ARC BHCorr Phase-Shift Resistivity 40-in. at 2 MHz, Real-Time (P40H_RT) (OHMM) 0.22000	Bulk Density, Bottom, Real-Time Computed Downhole (ROBB_DH_RT) (G/C3) 1.852.85	
			Thermal Neutron Porosity, Real-Time (TNPH_ADN_RT)	

Real time (V/V) $\text{H}_2\text{N}-\text{ADN}-\text{NH}_2$ -0.15

IDEAL Version: ID14_0C_25

IDF