IDEAL Version: ID11_0C_01

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PIP SUMMARY

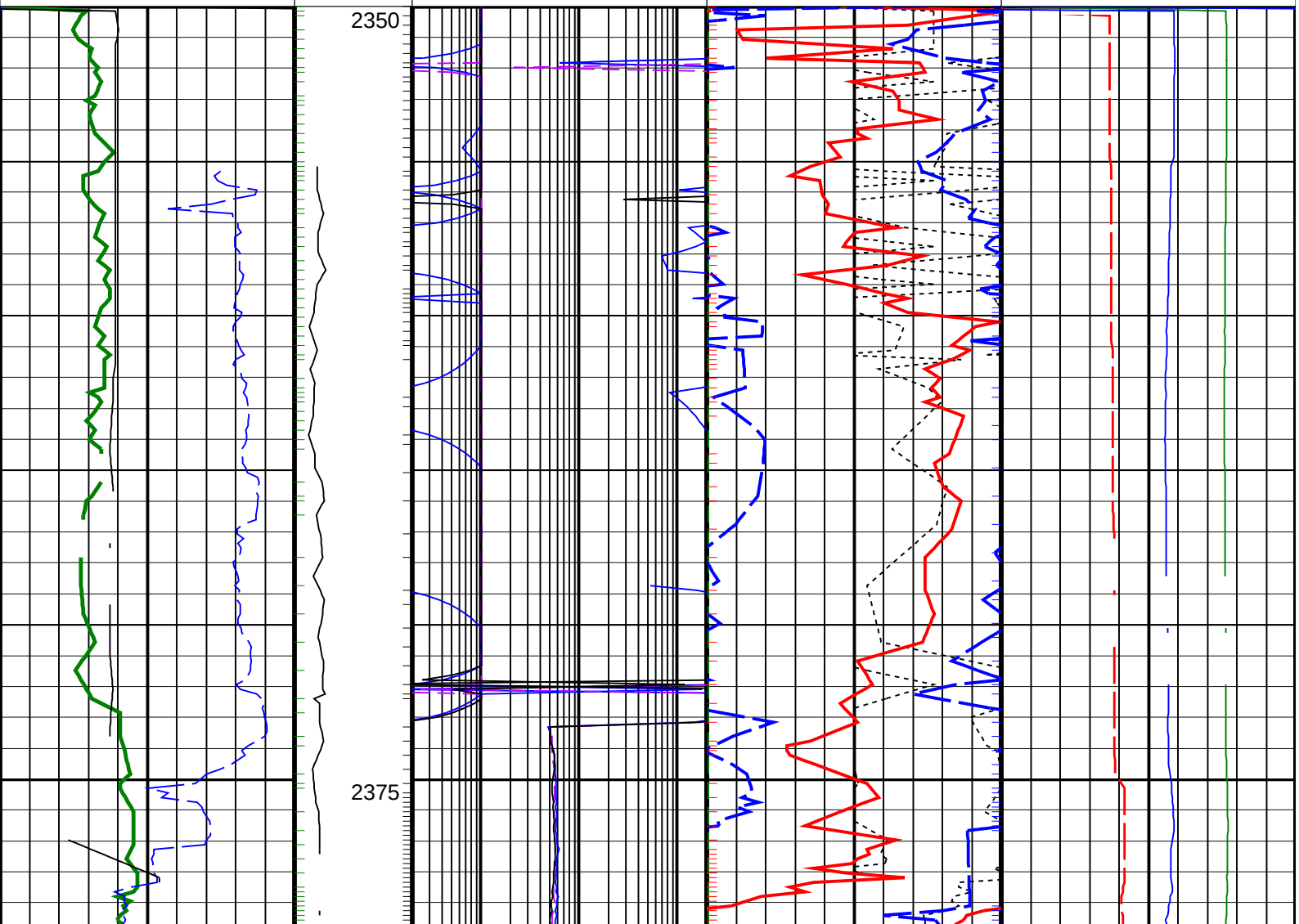
Density Samples

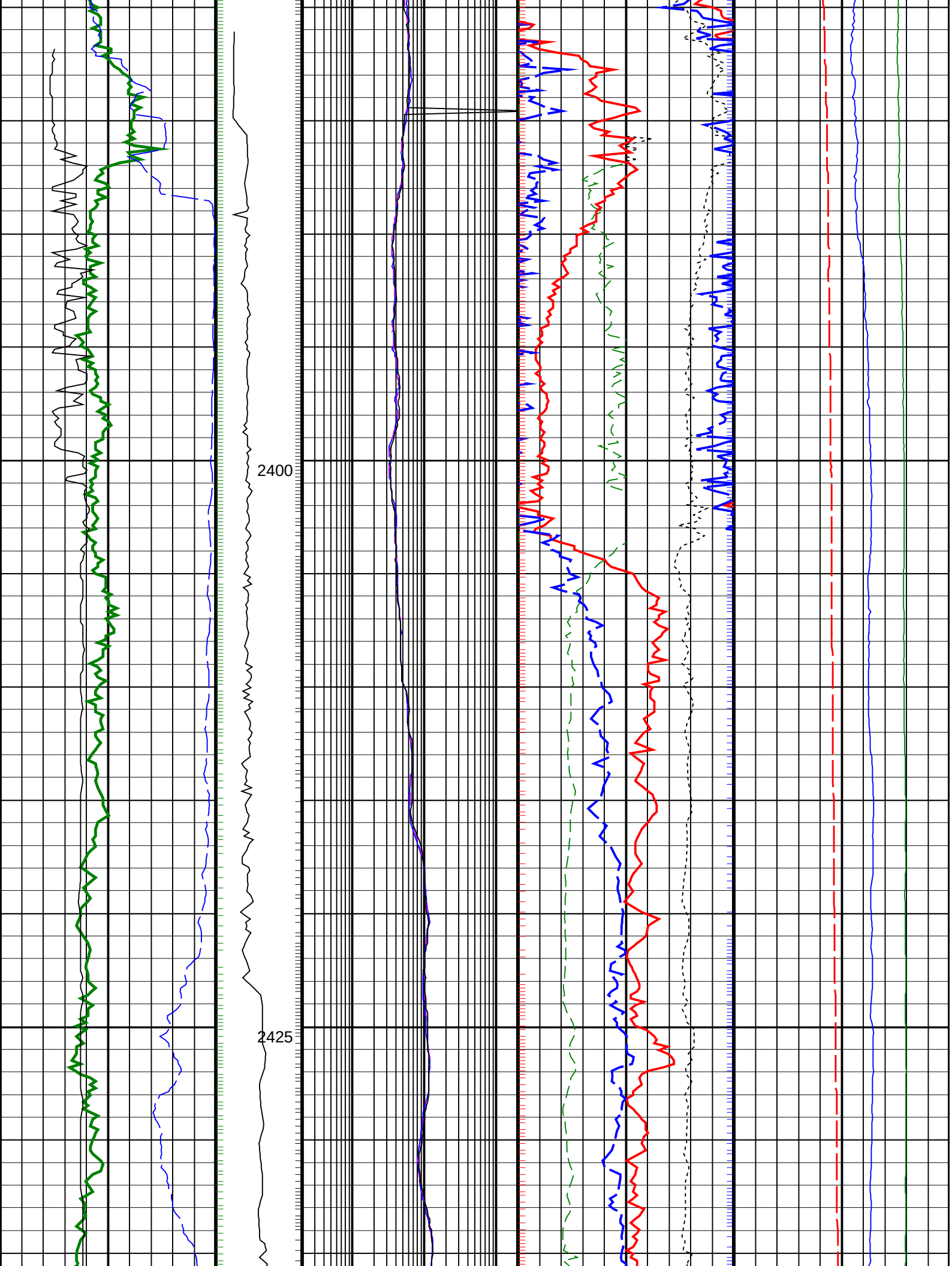
Gamma Ray Samples

Resistivity Samples

Neutron Samples

Gamma Ray, Average, Real−Time, Computed Downhole (GRMA_DH_ECO_RT) 0 (GAPI) 200		ARC Phase Shift Resistivity 40 inch at 2 MHz, Real−Time (P40H_ECO_RT) 0.2 (OHMM) 200	Thermal Neutron Porosity, Average, Real−Time (TNPH_ECO_RT) 45 (PU) −15	Equivalent Circulating Density, Real−Time (ECD_ECO_RT) 10 (LB/G) 15
Utrasonic Caliper, Average Diameter, Real−Time, Computed Downhole (UCAV_DH_ECO_RT) 6 (IN) 16		ARC Phase Shift Resistivity 28 inch at 2 MHz, Real−Time (P28H_ECO_RT) 0.2 (OHMM) 200	Photoelectric Factor, Bottom, Real−Time, Computed Downhole (PEB_DH_ECO_RT) 0 (---- 10 Bulk Density Correction, Bottom, Real−Time Computed Downhole (DRHB_DH_ECO_RT) (G/C3) −0.25 0.25	Downhole Annulus Pressure, Real Time, Computed Downhole (DHAP_DH_ECO_RT) 0 (PSI) 6000
ROP*5 (ROP5) 200 (M/HR) 0	MWD Collar RPM (CRPM_RT) (RPM) 0 400	ARC Phase Shift Resistivity 16 inch at 2 MHz, Real−Time (P16H_ECO_RT) 0.2 (OHMM) 200	Bulk Density, Bottom, Real−Time, Computed Downhole (ROBB_DH_ECO_RT) 1.85 (G/C3) 2.85	Downhole Annulus Temperature, Real Time, Computed Downhole (DHAT_DH_ECO_RT) 0 (DEGC) 200

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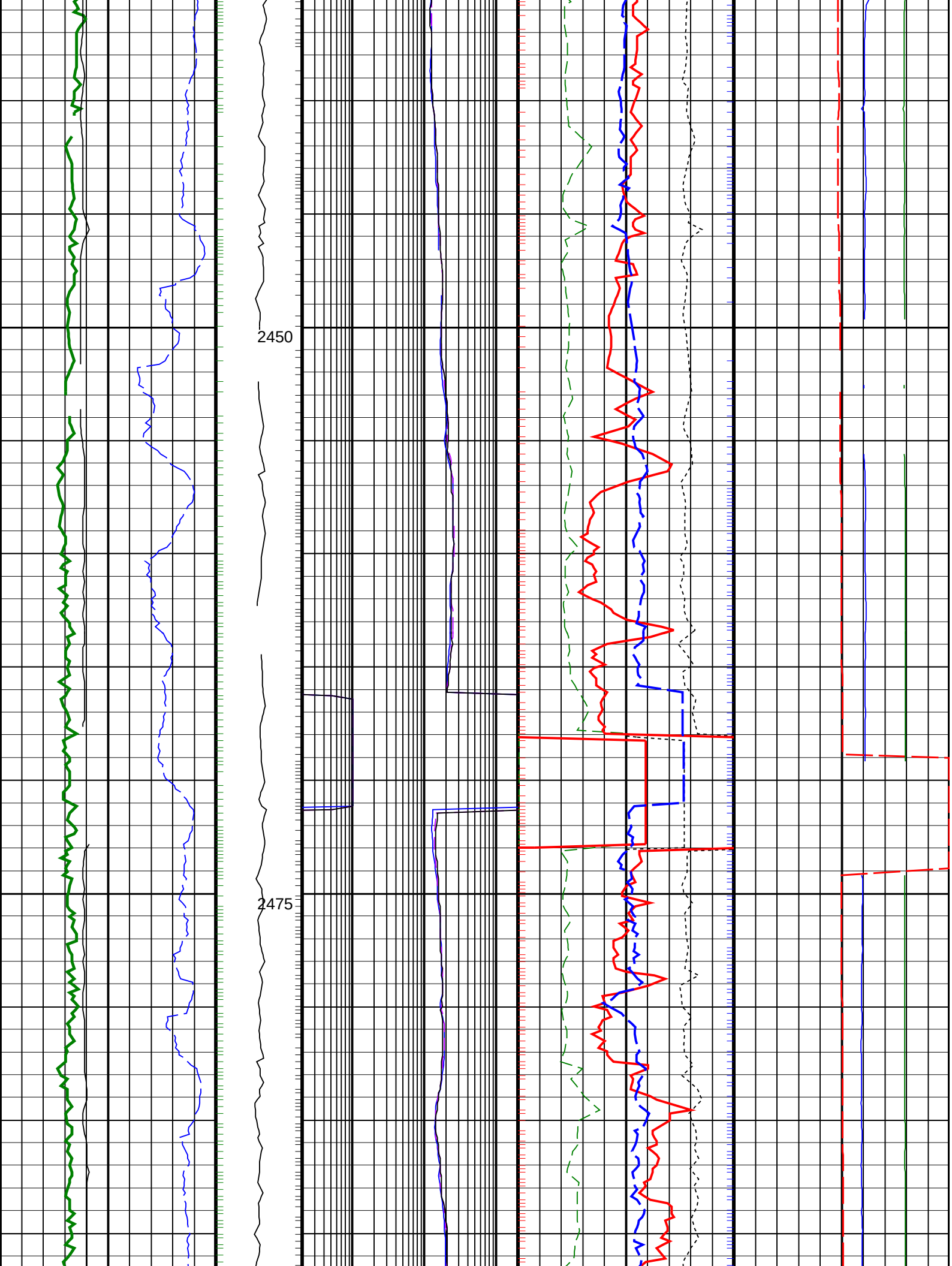
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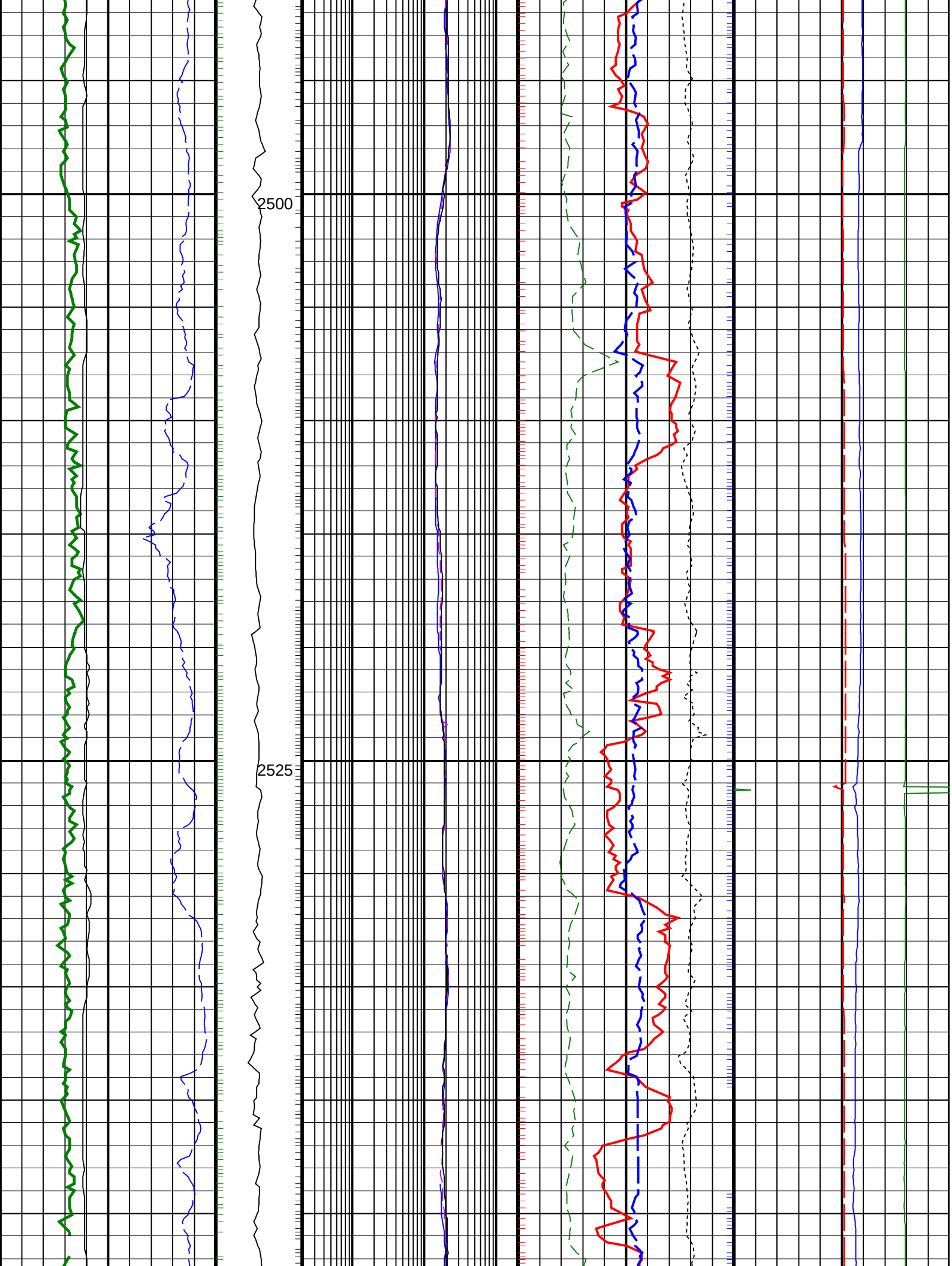
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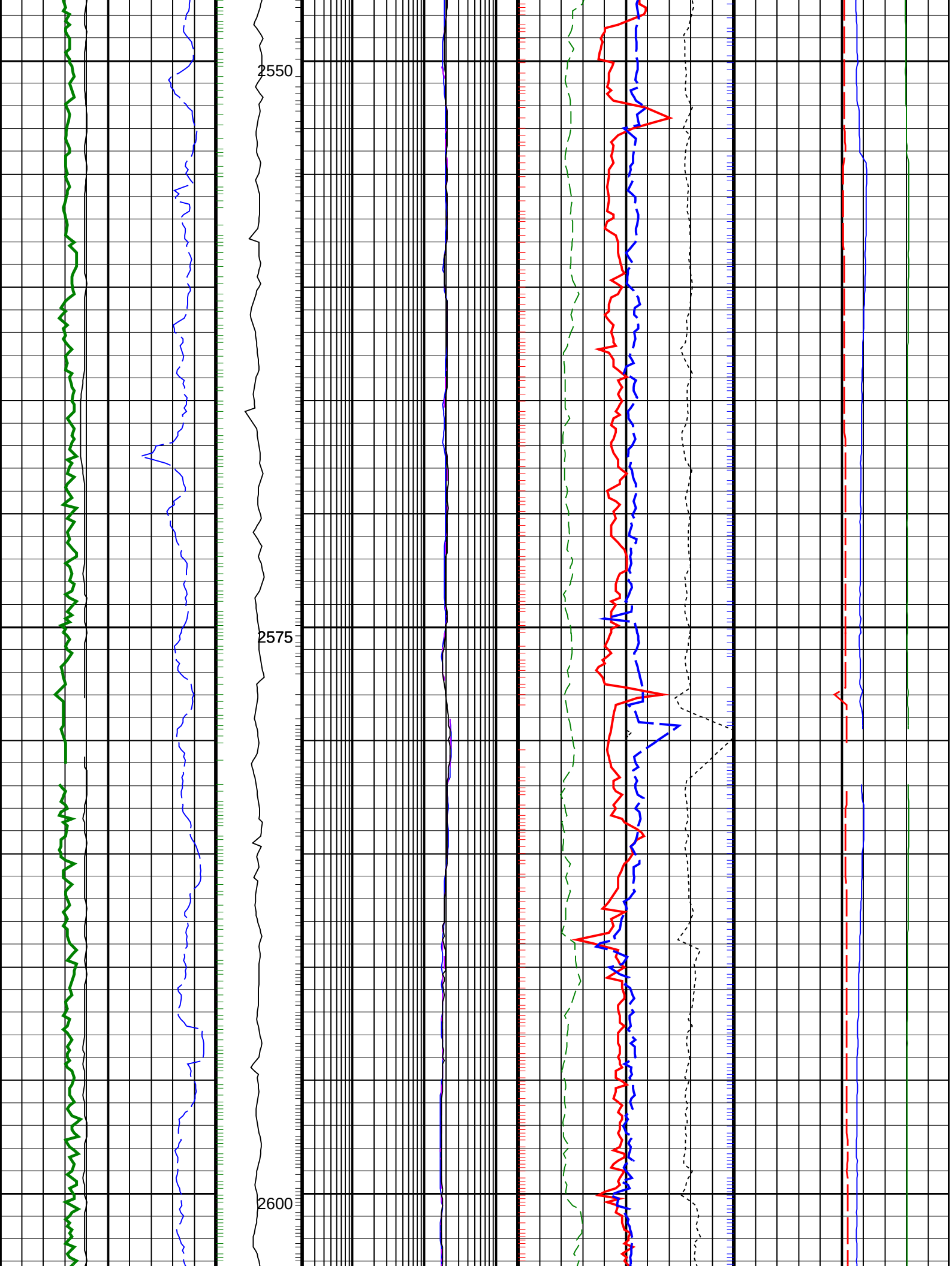
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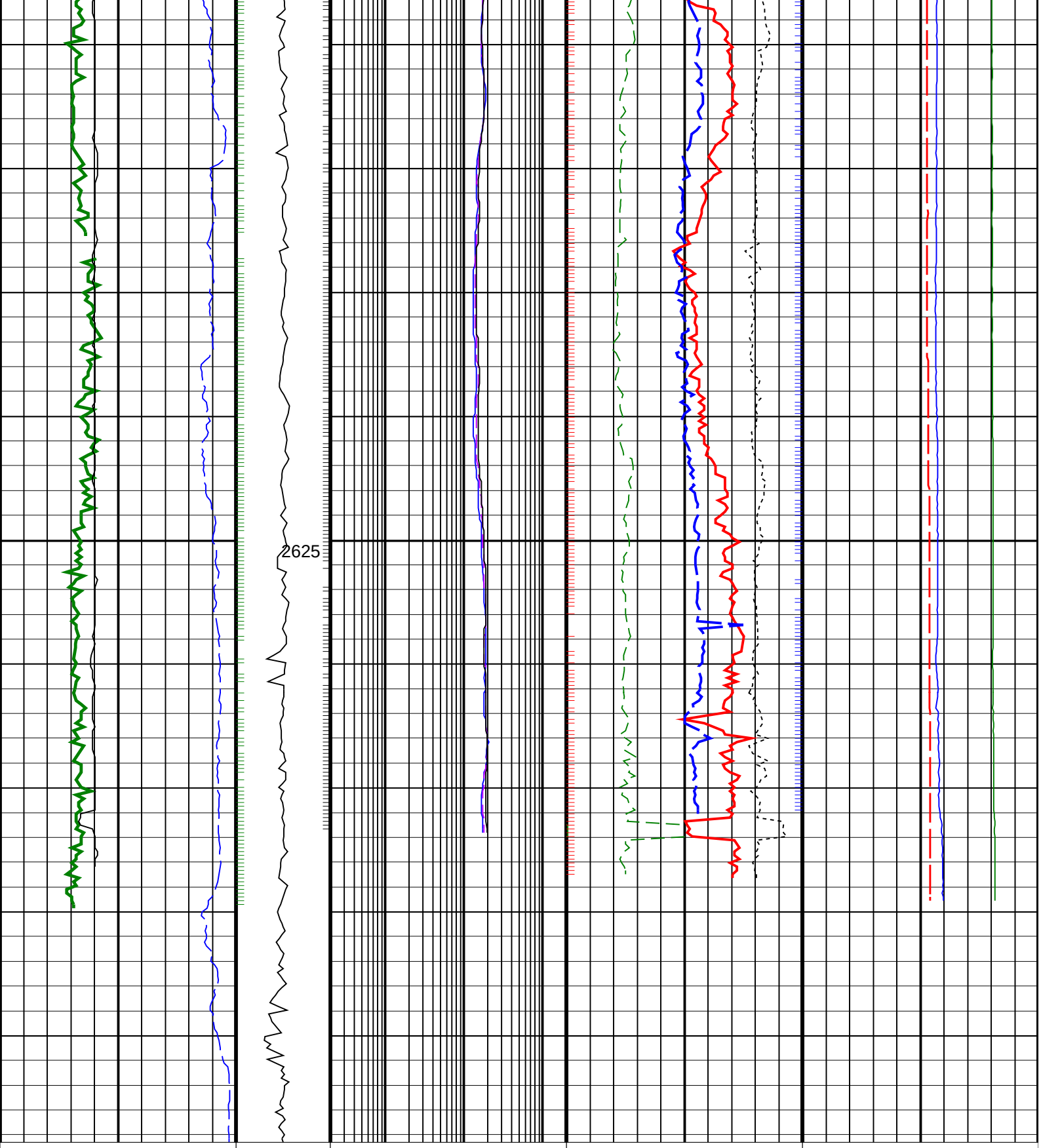

ROP*5 (ROP5) (M/HR)	MWD Collar RPM (CRPM_RT) (RPM)	ARC Phase Shift Resistivity 16 inch at 2 MHz, Real−Time (P16H_ECO_RT) (OHMM)	Bulk Density, Bottom, Real−Time, Computed Downhole (ROBB_DH_ECO_RT) (G/C3)	Downhole Annulus Temperature, Real Time, Computed Downhole (DHAT_DH_ECO_RT) (DEGC)
200 0	0 400	0.2 200	1.85 2.85	0 200

Utrasonic Caliper, Average Diameter, Real−Time, Computed Downhole (UCAV_DH_ECO_RT)	ARC Phase Shift Resistivity 28 inch at 2 MHz, Real−Time (P28H_ECO_RT) (OHMM)	Photoelectric Factor, Bottom, Real−Time, Computed Downhole	Bulk Density Correction, Bottom, Real−Time Computed Downhole	Downhole Annulus Pressure, Real Time, Computed Downhole (DHAP_DH_ECO_RT)
	0.2 200			

6	(IN)	16	0.2	(OHMM)	200	(PEB_DH_ECO_RT) 0 (---- 10	(DRHB_DH_ECO_RT) (G/C3) −0.25 0.25	0 (PSI) 6000
Gamma Ray, Average, Real−Time, Computed Downhole (GRMA_DH_ECO_RT) 0 (GAPI) 200			ARC Phase Shift Resistivity 40 inch at 2 MHz, Real−Time (P40H_ECO_RT) 0.2 (OHMM) 200			Thermal Neutron Porosity, Average, Real−Time (TNPH_ECO_RT) 45 (PU) −15		Equivalent Circulating Density, Real−Time (ECD_ECO_RT) 10 (LB/G) 15

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