IDEAL Version: ID11_0C_01

IDF

ECO6 id11_0c_01

Format: EcoScope Vertical Scale: 1:500 Graphics File Created: 21−Aug−2006 16:31

PIP SUMMARY

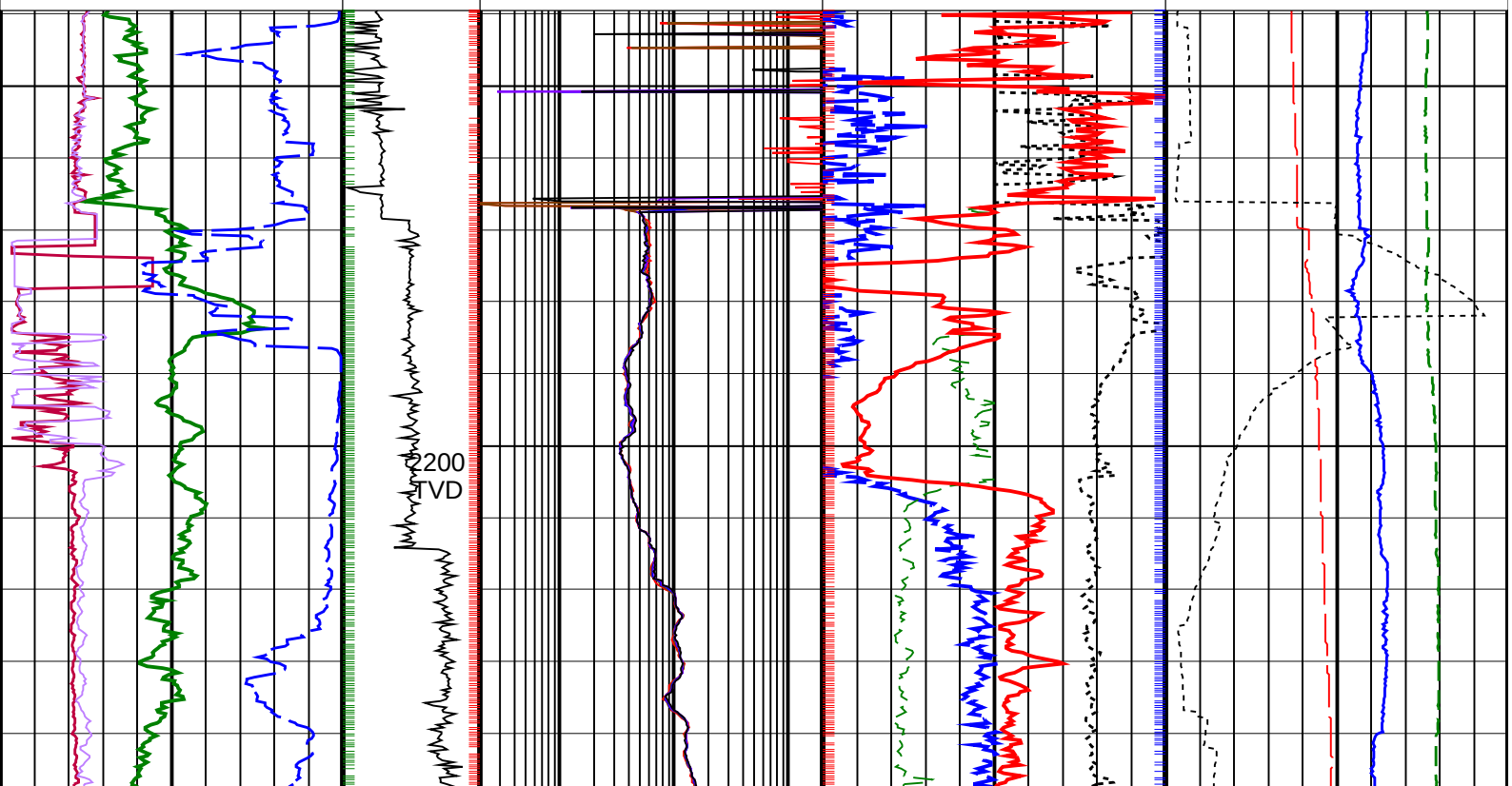
Gamma Ray Samples

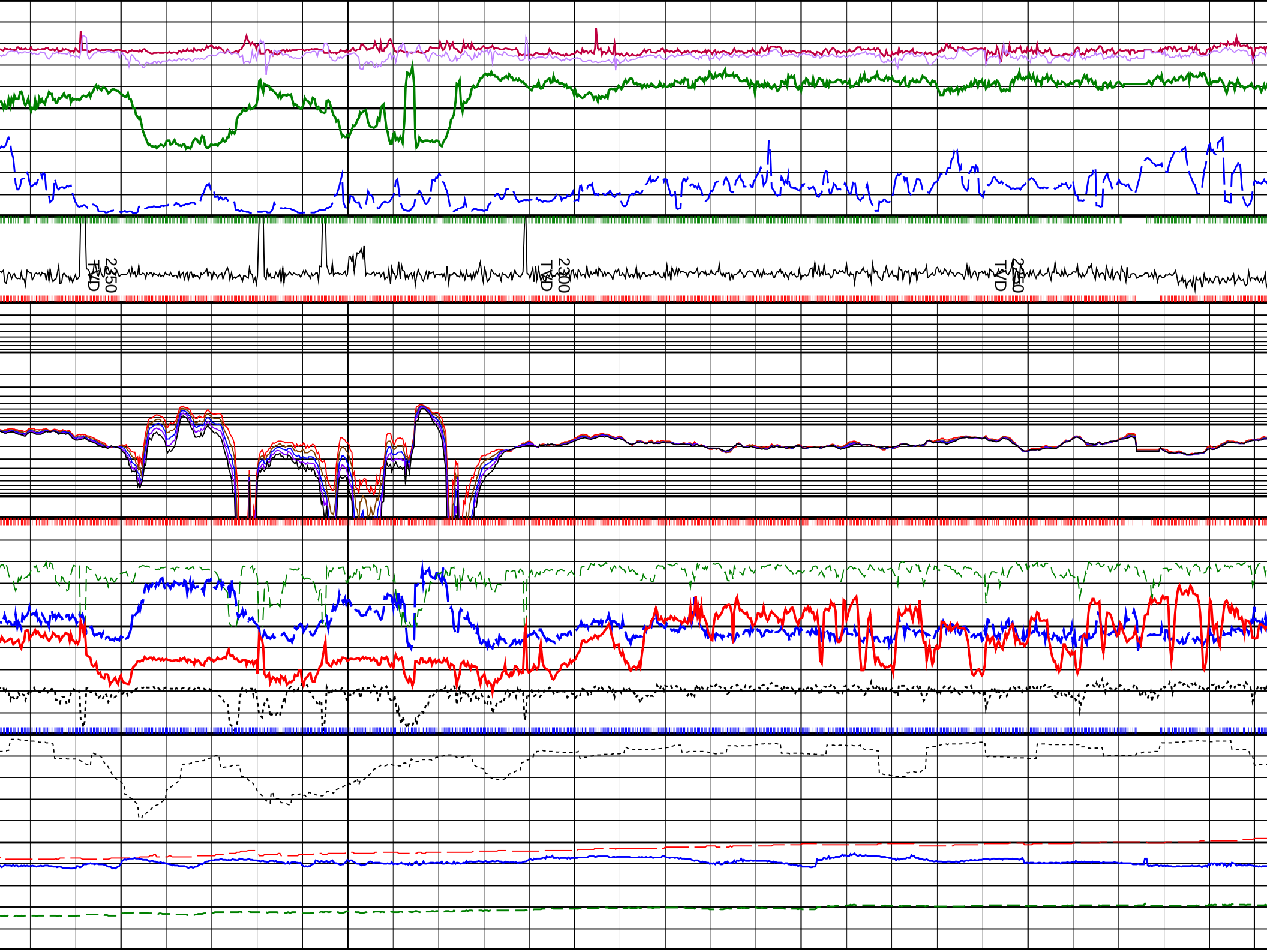
Resistivity Samples

Density Samples

Neutron Samples

		ARC Phase Shift Resistivity 40 inch Spacing at 2 MHz, Environmentally Corrected. (P40H) 0.2 (OHMM) 200			
Rate of Penetration, Averaged over Last 5ft (ROP5_RM) 200 (M/HR) 0		ARC Phase Shift Resistivity 34 inch Spacing at 2 MHz, Environmentally Corrected. (P34H) 0.2 (OHMM) 200			Downhole Annulus Pressure (DHAP) 0 (PSI) 6000
Ultrasonic Caliper, Horizontal Diameter (UCHO) 8 (IN) 16		ARC Phase Shift Resistivity 28 inch Spacing at 2 MHz, Environmentally Corrected. (P28H) 0.2 (OHMM) 200		Bulk Density, Bottom (ROBB) 1.85 (G/C3) 2.85	Equivalent Circulating Density (ECD) 10 (LB/G) 15
Ultrasonic Caliper, Vertical Diameter (UCVE) 8 (IN) 16		ARC Phase Shift Resistivity 22 inch Spacing at 2 MHz, Environmentally Corrected. (P22H) 0.2 (OHMM) 200	Photoelectric Factor, Bottom (PEB) 0 (---- 10	Bulk Density Correction, Bottom (DRHB) (G/C3) −0.25 0.25	Time after BIT (between drilling and measurement) (TAB_ARC_RES) 0 (HR) 10
Gamma Ray, Average (GRMA) 0 (GAPI) 200	Collar Rotational Speed (CRPM) (RPM) 0 300	ARC Phase Shift Resistivity 16 inch Spacing at 2 MHz, Environmentally Corrected. (P16H) 0.2 (OHMM) 200	Thermal Neutron Porosity (Ratio Method) in Selected Lithology (TNPH) 45 (PU) −15		Downhole Annulus Temperature (DHAT) 0 (DEGC) 200

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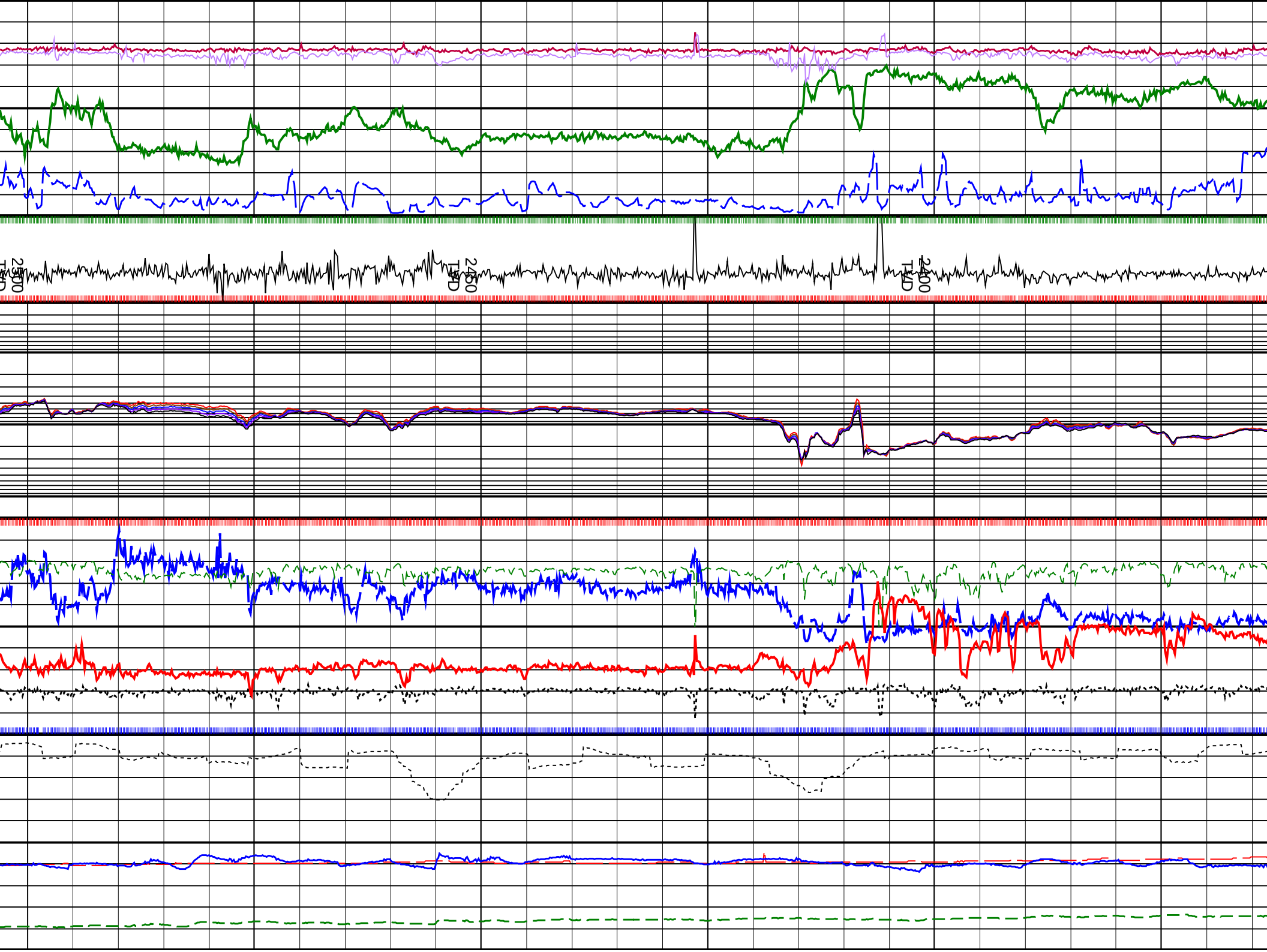
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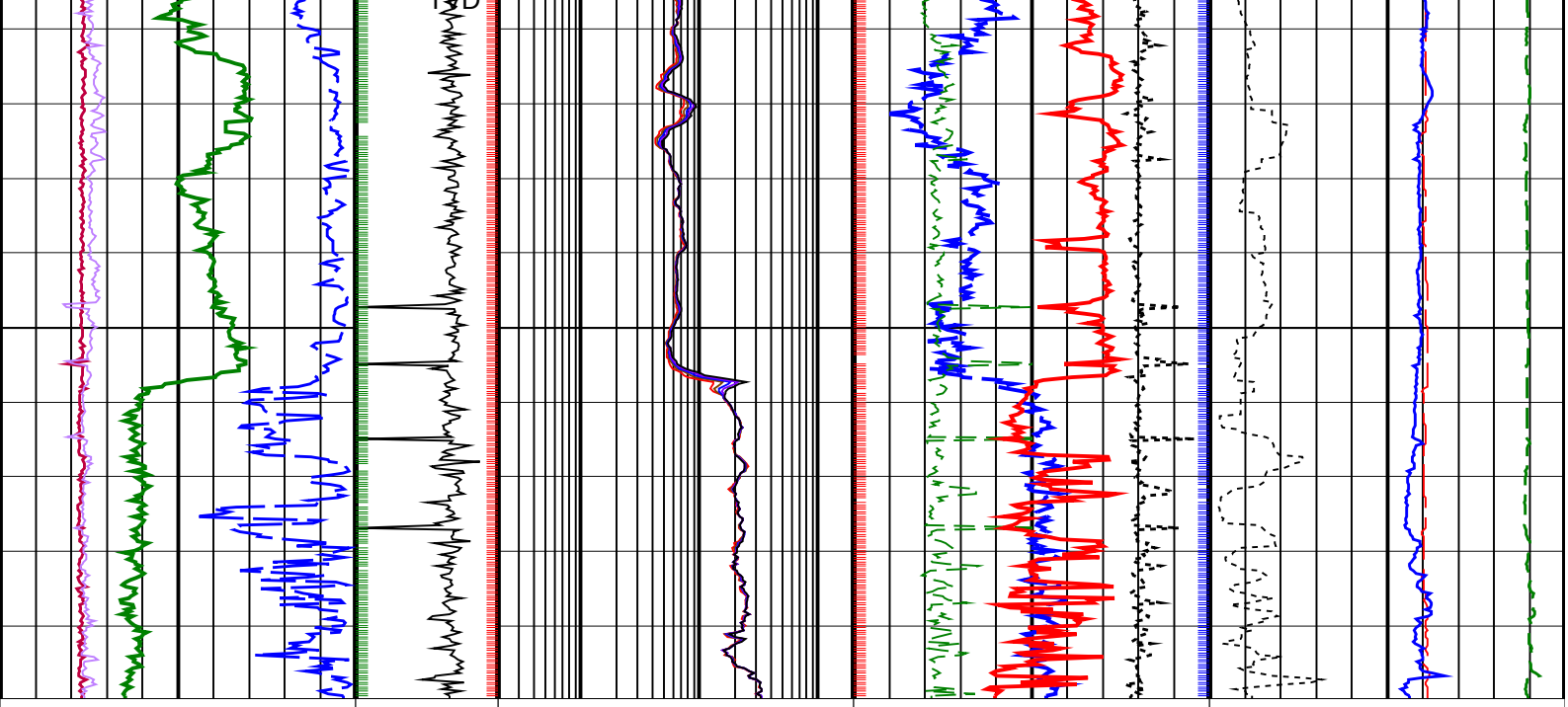

Gamma Ray, Average (GRMA)	Collar Rotational Speed (CRPM) (RPM)	ARC Phase Shift Resistivity 16 inch Spacing at 2 MHz, Environmentally Corrected. (P16H)	Thermal Neutron Porosity (Ratio Method) in Selected Lithology (TNPH)		Downhole Annulus Temperature (DHAT)
0 (GAPI) 200	0 300	0.2 (OHMM) 200	45 (PU) −15		0 (DEGC) 200
Ultrasonic Caliper, Vertical Diameter (UCVE)		ARC Phase Shift Resistivity 22 inch Spacing at 2 MHz, Environmentally Corrected. (P22H)	Photoelectric Factor, Bottom (PEB)	Bulk Density Correction, Bottom (DRHB) (G/C3)	Time after BIT (between drilling and measurement) (TAB_ARC_RES)
8 (IN) 16		0.2 (OHMM) 200	0 (---- 10	−0.25 0.25	0 (HR) 10
Ultrasonic Caliper, Horizontal Diameter (UCHO)		ARC Phase Shift Resistivity 28 inch Spacing at 2 MHz, Environmentally Corrected. (P28H)	Bulk Density, Bottom (ROBB)		Equivalent Circulating Density (ECD)
8 (IN) 16		0.2 (OHMM) 200	1.85 (G/C3) 2.85		10 (LB/G) 15
Rate of Penetration, Averaged over Last 5ft (ROP5_RM)		ARC Phase Shift Resistivity 34 inch Spacing at 2 MHz, Environmentally Corrected. (P34H)			Downhole Annulus Pressure (DHAP)
200 (M/HR) 0		0.2 (OHMM) 200			0 (PSI) 6000
		ARC Phase Shift Resistivity 40 inch Spacing at 2 MHz, Environmentally Corrected. (P40H)			
		0.2 (OHMM) 200			

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