

# Madfish-1 EcoScope Service 500TVD RM

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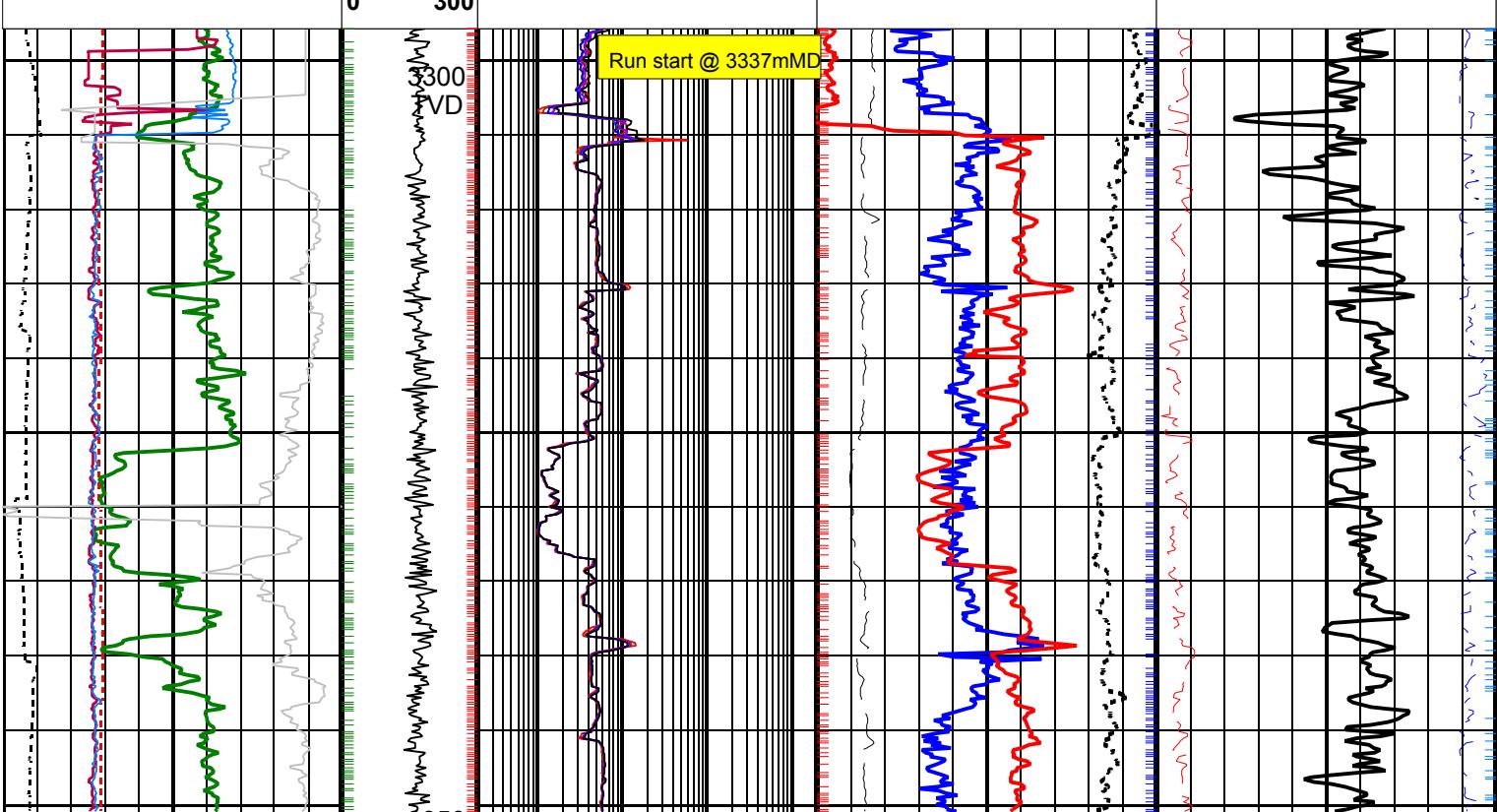
## PIP SUMMARY

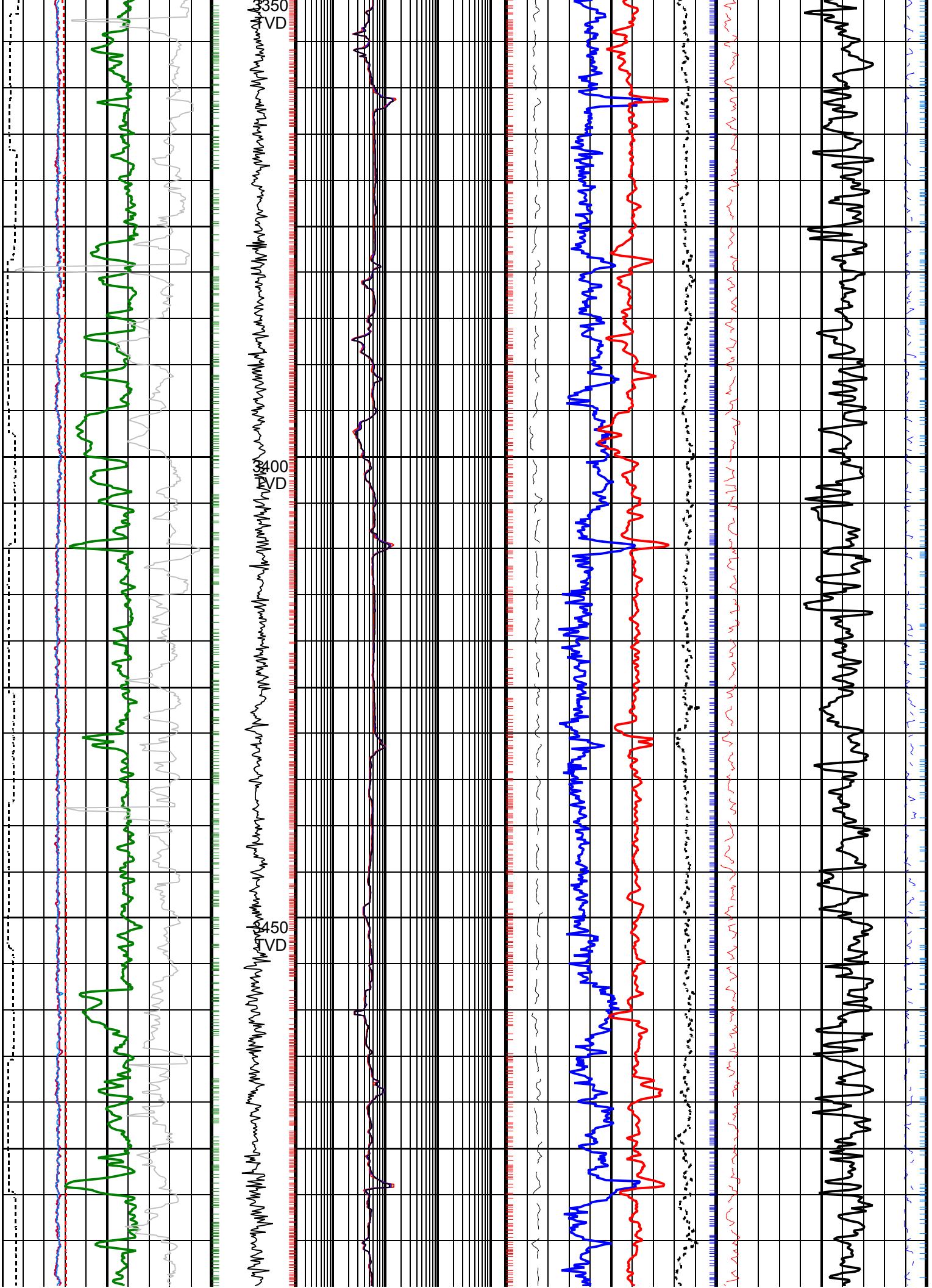
- └ Gamma Ray Samples
- └ Resistivity Samples
- └ Density Samples

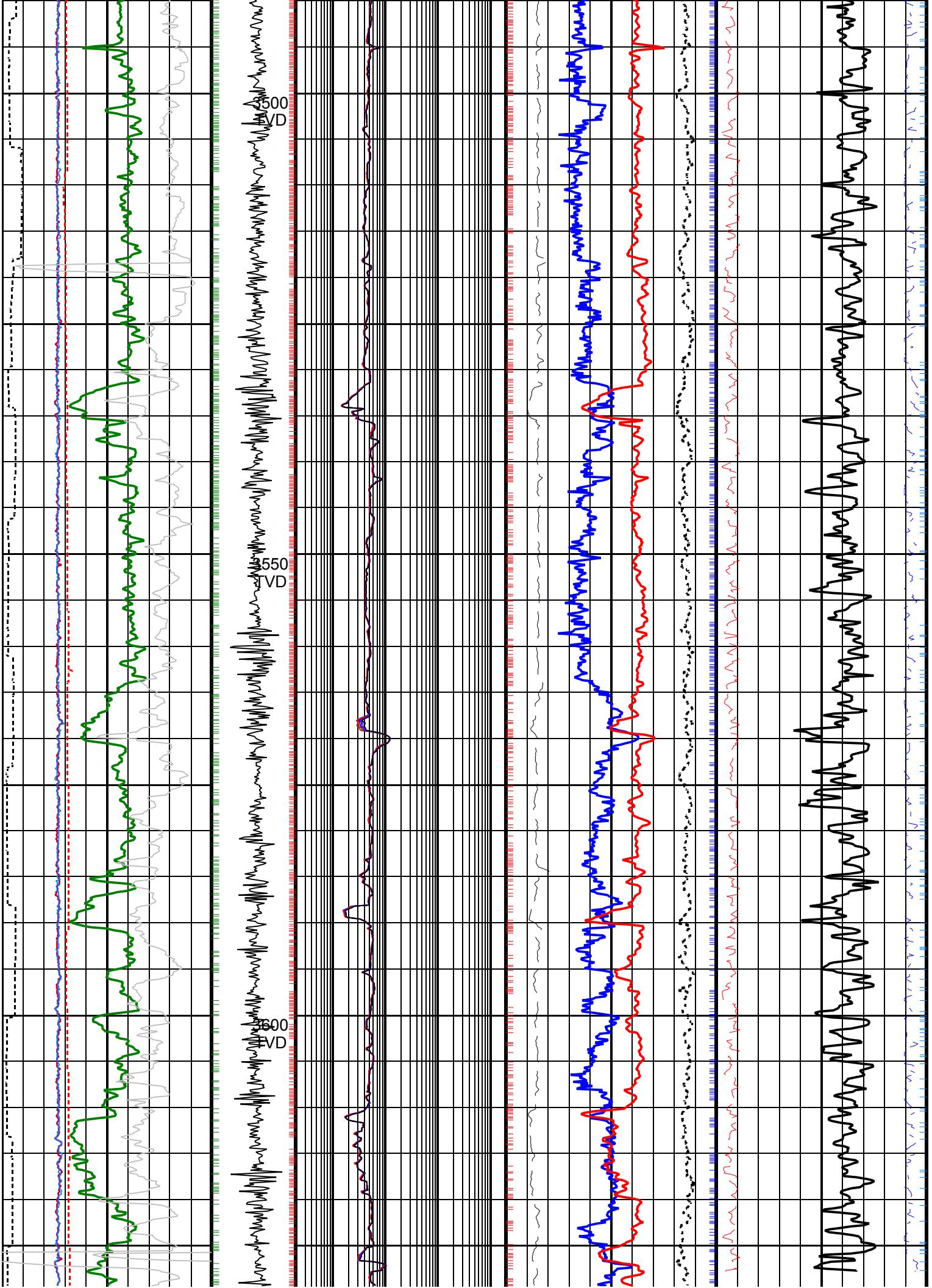
- └ Neutron Samples

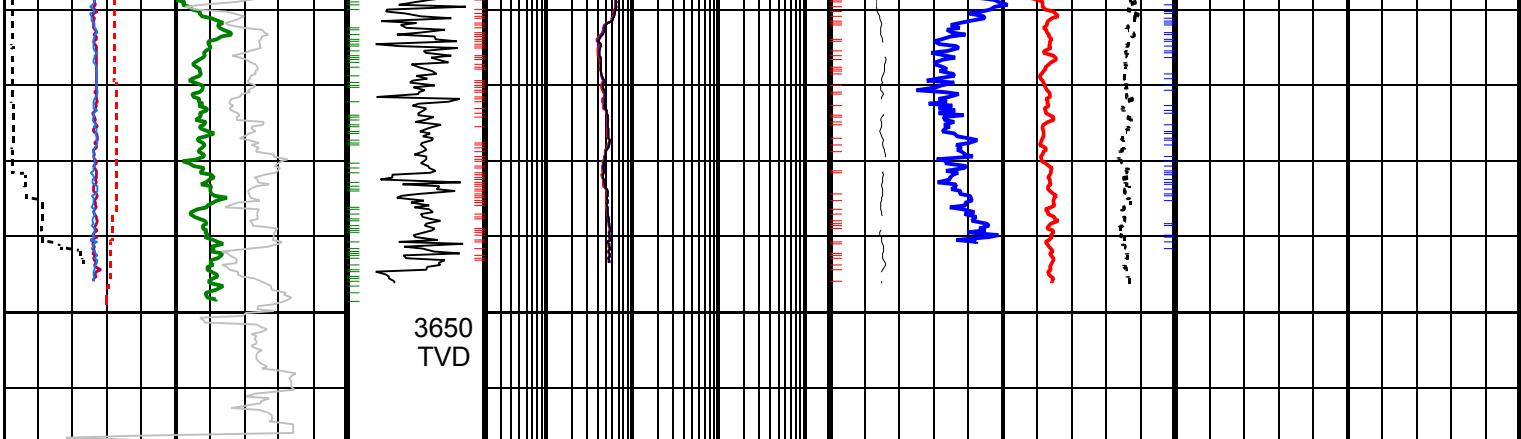
- └ ISONIC Samples

Time after BIT (between drilling and measurement) (TAB_ARC_RES)	0 (HR) 10		
Ultrasonic Caliper, Horizontal Diameter (UCHO)	6 (IN) 16	EcoScope Phase Shift Resistivity 40inch Spacing at 2 MHz (P40H)	0.2 (OHMM) 2000
Rate of Penetration, Averaged over Last 5ft (ROP5_RM)	200 (M/HR) 0	EcoScope Phase Shift Resistivity 34inch Spacing at 2 MHz (P34H)	0.2 (OHMM) 2000
Ultrasonic Caliper, Vertical Diameter (UCVE)	6 (IN) 16	EcoScope Phase Shift Resistivity 28inch Spacing at 2 MHz (P28H)	1.95 (G/C3) 2.95
Downhole Annulus Temperature (DHAT)	0 (DEGC) 200	Coherence at Compressional Peak for the Transmitter Array (CHTA)	1 (----) -4
Gamma Ray, Average (GRMA)	0 (GAPI) 200	EcoScope Phase Shift Resistivity 22inch Spacing at 2 MHz (P22H)	Photoelectric Factor (PEF) 0 (----) 10
		0.2 (OHMM) 2000	Bulk Density Correction (DRHO) (G/C3) -0.25 0.25
		Thermal Neutron Porosity (Ratio Method) in Selected Lithology (TNPH)	Coherence at Compressional Peak for the Receiver Array (CHRA)
		0.2 (OHMM) 2000 45 (PU) -15	-4 (----) 1
		Delta-T Compressional Borehole Compensated (Depth Derived) (DTBC)	140 (US/F) 40
	Collar Rotational Speed (CRPM) (RPM)	0 300	









Gamma Ray, Average (GRMA) 0 (GAPI) 200	Collar Rotational Speed (CRPM) (RPM) 0 300	EcoScope Phase Shift Resistivity 16inch Spacing at 2 MHz (P16H) 0.2 (OHMM) 2000	Thermal Neutron Porosity (Ratio Method) in Selected Lithology (TNPH) 45 (PU)	Delta-T Compressional Borehole Compensated (Depth Derived) (DTBC) -15 140 (US/F) 40
Downhole Annulus Temperature (DHAT) 0 (DEGC) 200		EcoScope Phase Shift Resistivity 22inch Spacing at 2 MHz (P22H) 0.2 (OHMM) 2000	Photoelectric Factor (PEF) 0 (---) 10 -0.25 0.25	Bulk Density Correction (DRHO) (G/C3) -4 (----) 1
Ultrasonic Caliper, Vertical Diameter (UCVE) 6 (IN) 16		EcoScope Phase Shift Resistivity 28inch Spacing at 2 MHz (P28H) 0.2 (OHMM) 2000	Bulk Density (RHOB) 1.95 (G/C3) 2.95	Coherence at Compressional Peak for the Transmitter Array (CHTA) 1 (----) -4
Rate of Penetration, Averaged over Last 5ft (ROP5_RM) 200 (M/HR) 0		EcoScope Phase Shift Resistivity 34inch Spacing at 2 MHz (P34H) 0.2 (OHMM) 2000		
Ultrasonic Caliper, Horizontal Diameter (UCHO) 6 (IN) 16		EcoScope Phase Shift Resistivity 40inch Spacing at 2 MHz (P40H) 0.2 (OHMM) 2000		
Time after BIT (between drilling and measurement) (TAB_ARC_RES) 0 (HR) 10				

#### PIP SUMMARY

- └ Gamma Ray Samples
- └ Resistivity Samples
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**IDEAL Version: ID13\_0C\_08**  
IDF