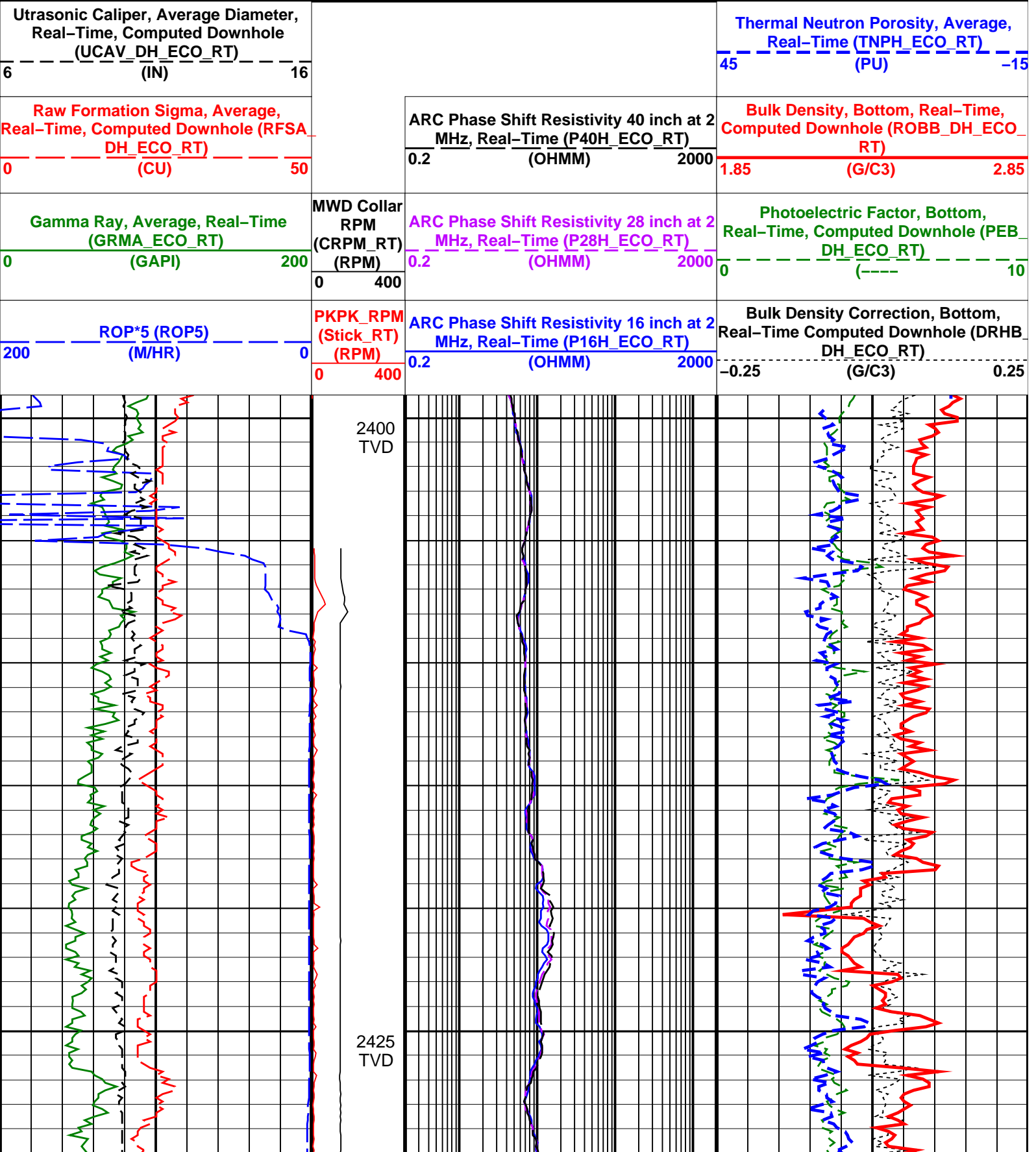
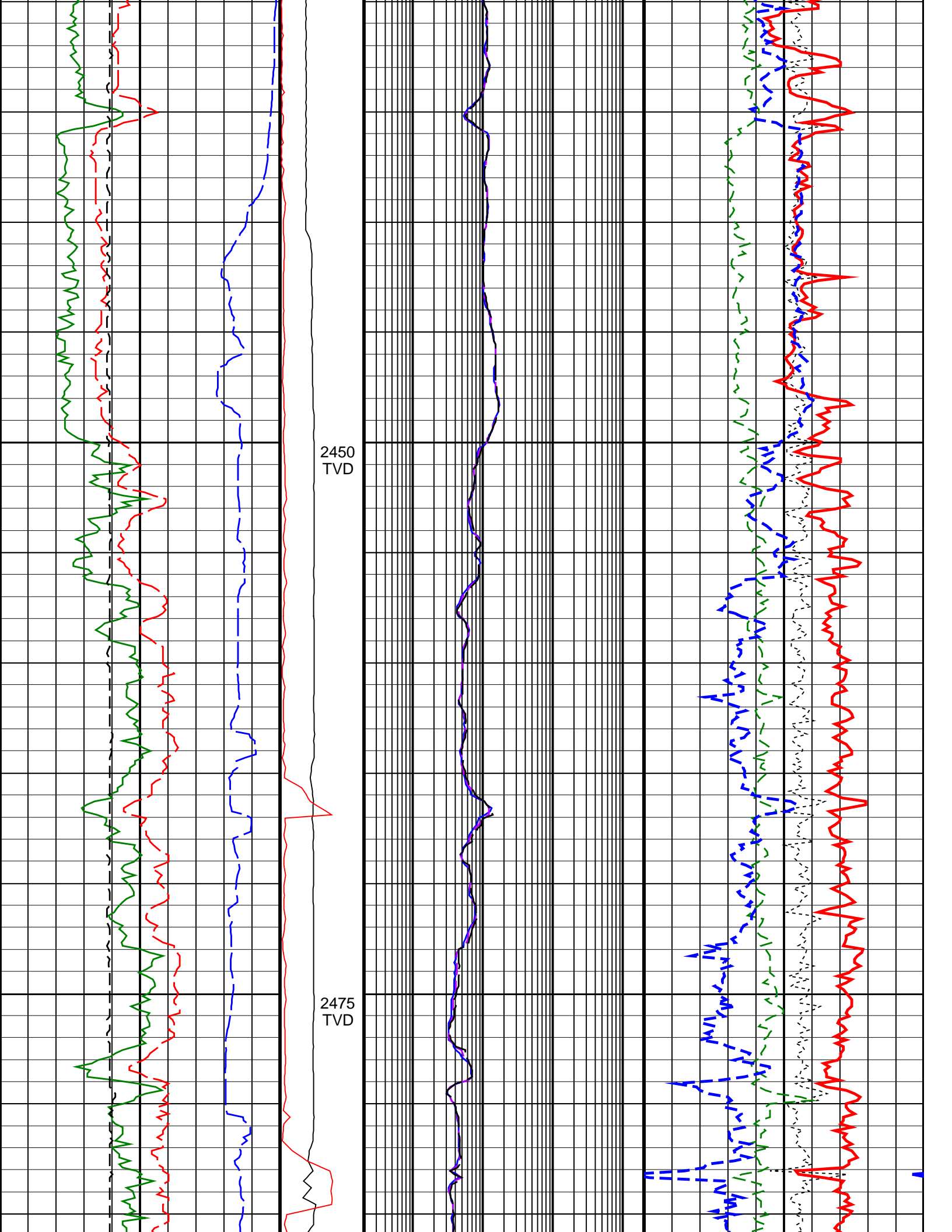


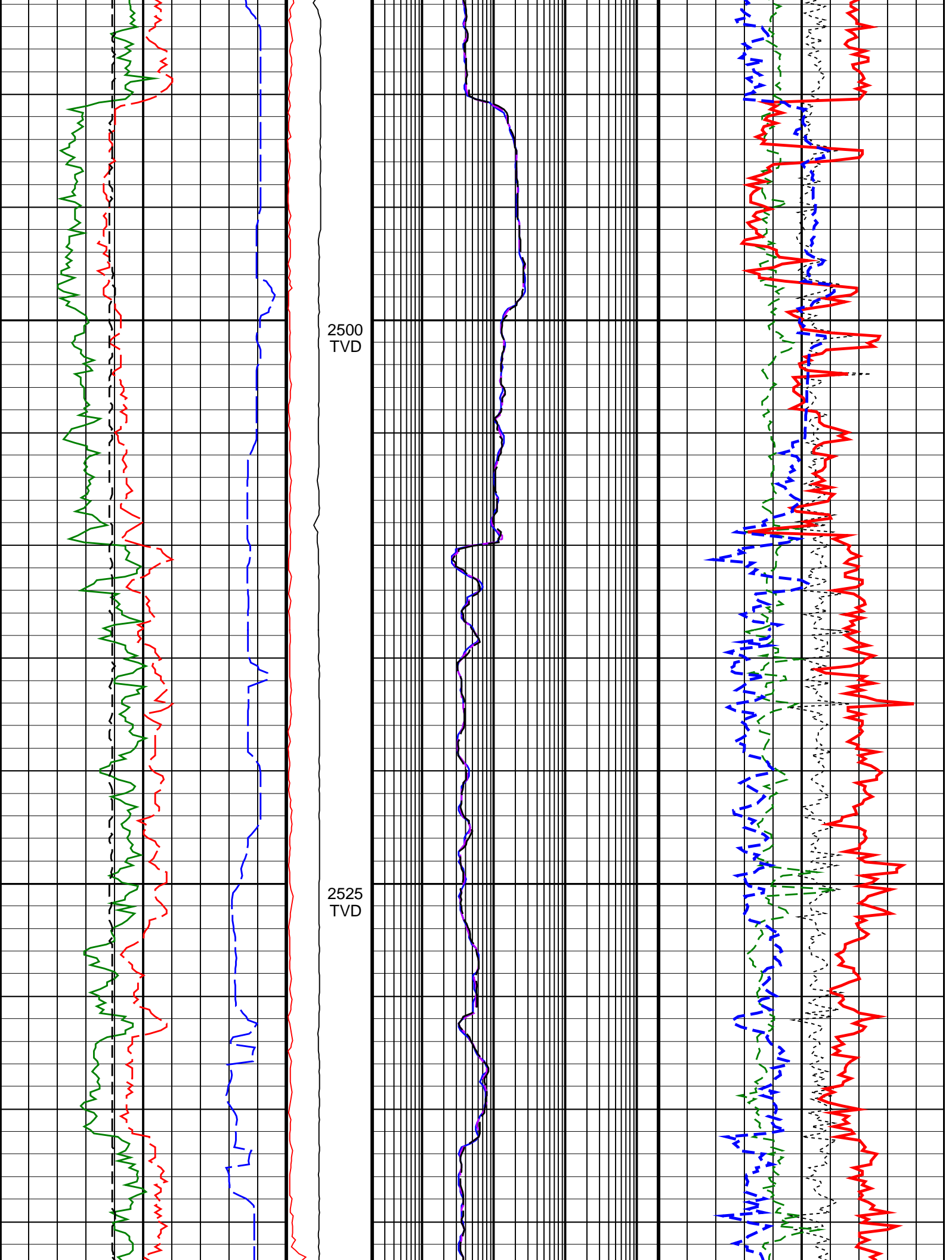
Longtom-4 H LWD RT 200TVD

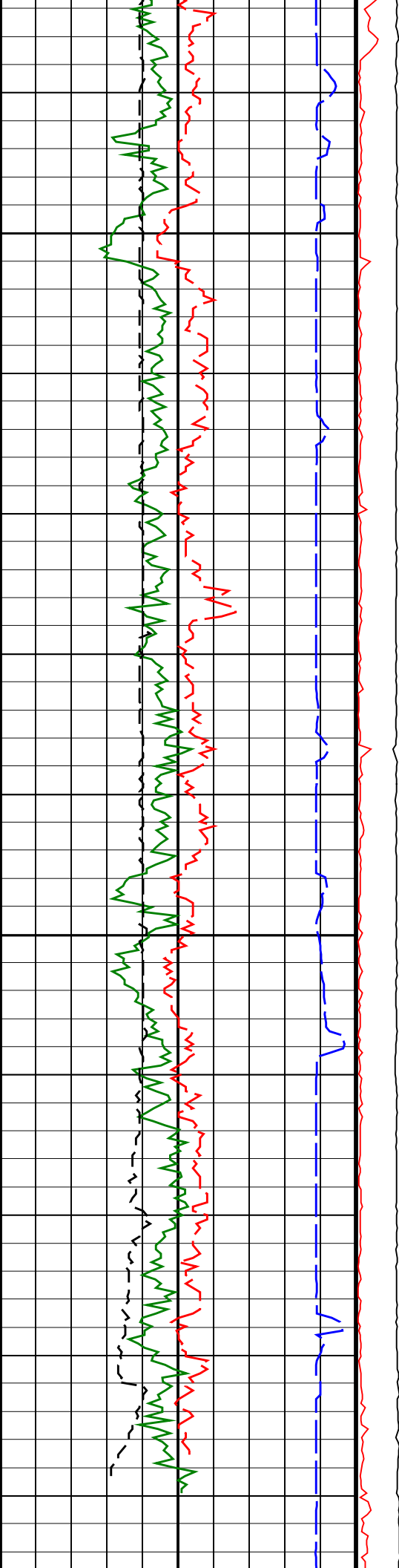
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Graphics File Created: 04-Aug-2008 05:14



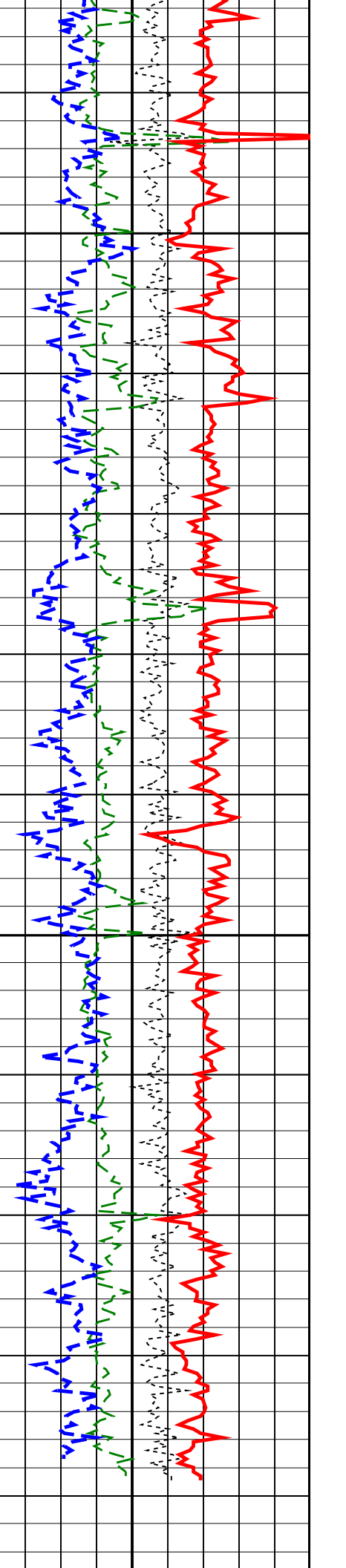
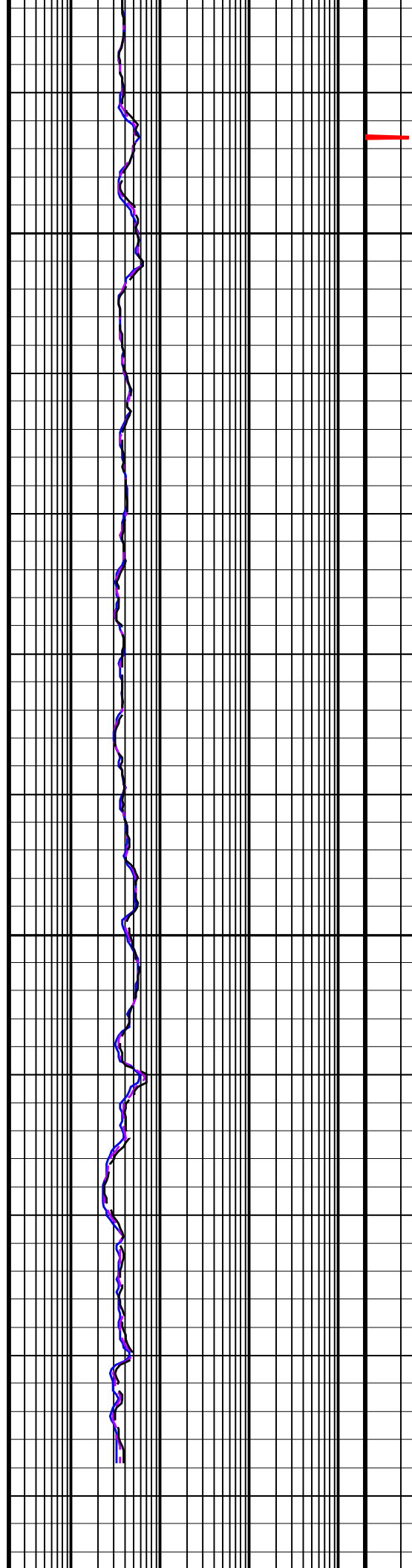






2550
TVD

2575
TVD



<div> <div>ROP*5 (ROP5)</div> <div>(M/HR)</div> <div>2000</div> </div>	<div> <div>PKPK_RPM</div> <div>(Stick_RT)</div> <div>(RPM)</div> <div>0400</div> </div>	<div> <div>ARC Phase Shift Resistivity 16 inch at 2</div> <div>MHz, Real-Time (P16H_ECO_RT)</div> <div>(OHMM)</div> <div>0.22000</div> </div>	<div> <div>Bulk Density Correction, Bottom,</div> <div>Real-Time Computed Downhole (DRHB_</div> <div>DH_ECO_RT)</div> <div>(G/C3)</div> <div>-0.250.25</div> </div>
<div> <div>Gamma Ray, Average, Real-Time</div> <div>(GRMA_ECO_RT)</div> <div>(GAPI)</div> <div>0200</div> </div>	<div> <div>MWD Collar</div> <div>RPM</div> <div>(CRPM_RT)</div> <div>(RPM)</div> <div>0400</div> </div>	<div> <div>ARC Phase Shift Resistivity 28 inch at 2</div> <div>MHz, Real-Time (P28H_ECO_RT)</div> <div>(OHMM)</div> <div>0.22000</div> </div>	<div> <div>Photoelectric Factor, Bottom,</div> <div>Real-Time, Computed Downhole (PEB_</div> <div>DH_ECO_RT)</div> <div>(----</div> <div>010</div> </div>
<div> <div>Raw Formation Sigma, Average,</div> <div>Real-Time, Computed Downhole (RFSA_</div> <div>DH_ECO_RT)</div> <div>(CU)</div> <div>050</div> </div>		<div> <div>ARC Phase Shift Resistivity 40 inch at 2</div> <div>MHz, Real-Time (P40H_ECO_RT)</div> <div>(OHMM)</div> <div>0.22000</div> </div>	<div> <div>Bulk Density, Bottom, Real-Time,</div> <div>Computed Downhole (ROBB_DH_ECO_</div> <div>RT)</div> <div>(G/C3)</div> <div>1.852.85</div> </div>
<div> <div>Ultrasonic Caliper, Average Diameter,</div> <div>Real-Time, Computed Downhole</div> <div>(UCAV_DH_ECO_RT)</div> <div>(IN)</div> <div>616</div> </div>			<div> <div>Thermal Neutron Porosity, Average,</div> <div>Real-Time (TNPB_ECO_RT)</div> <div>(PU)</div> <div>45-15</div> </div>