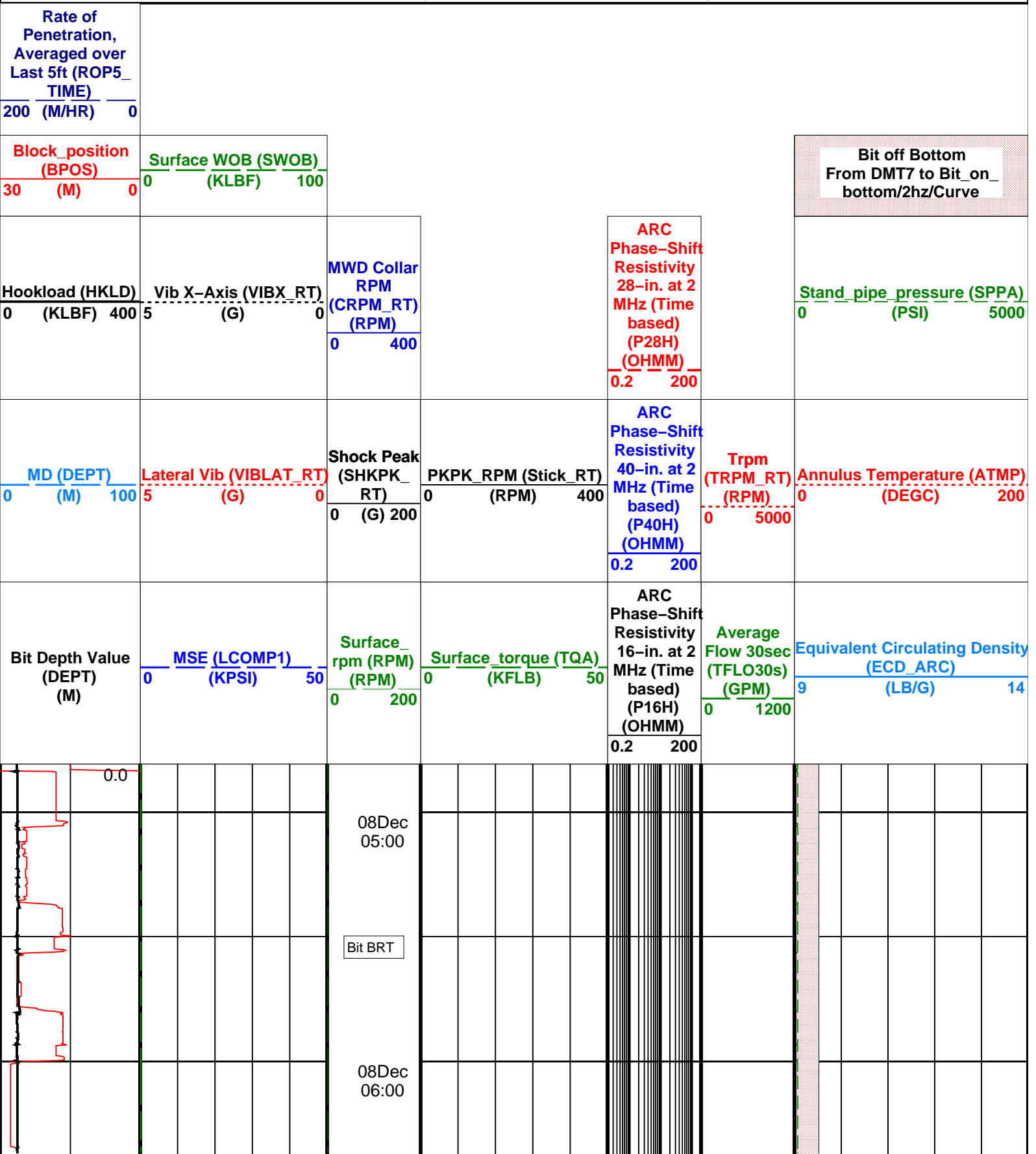
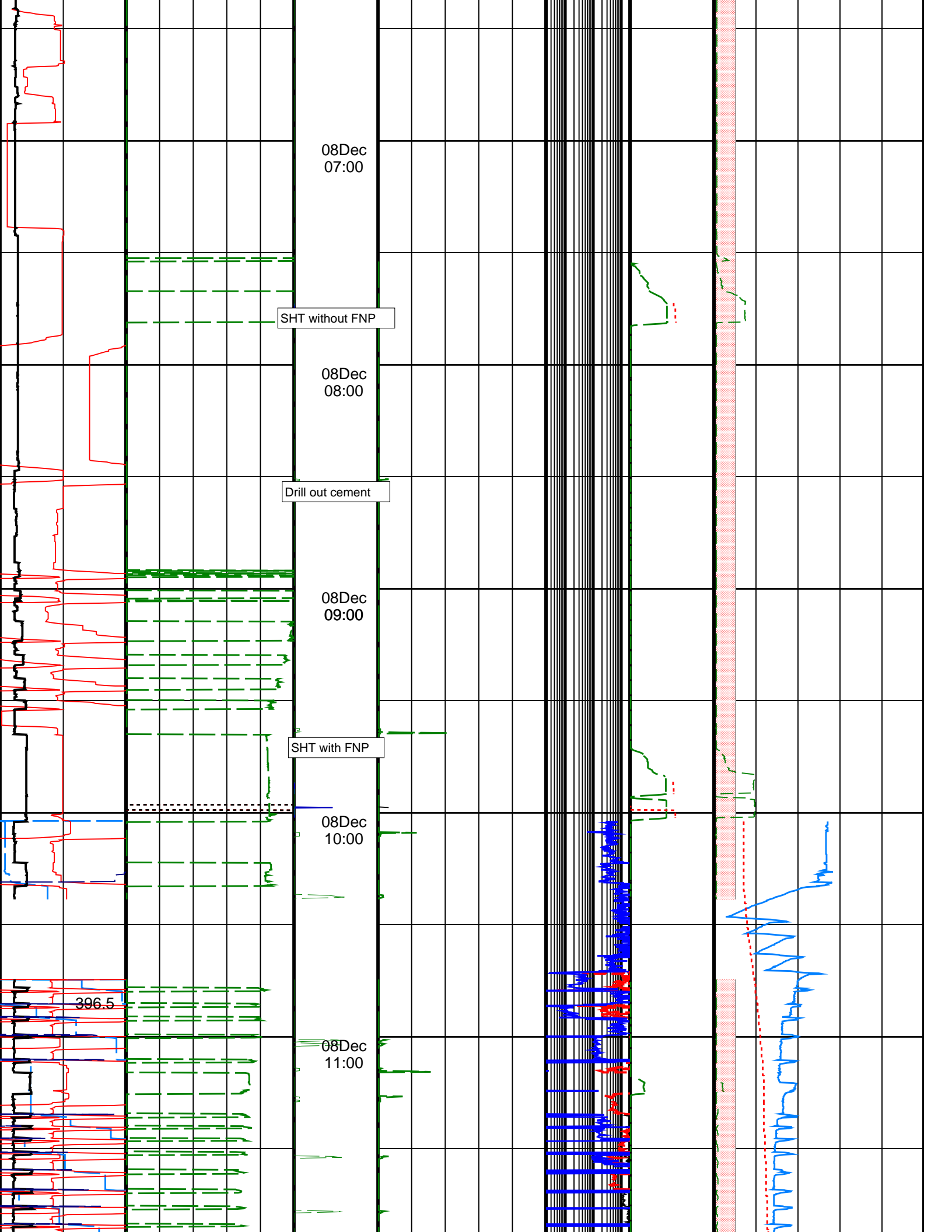


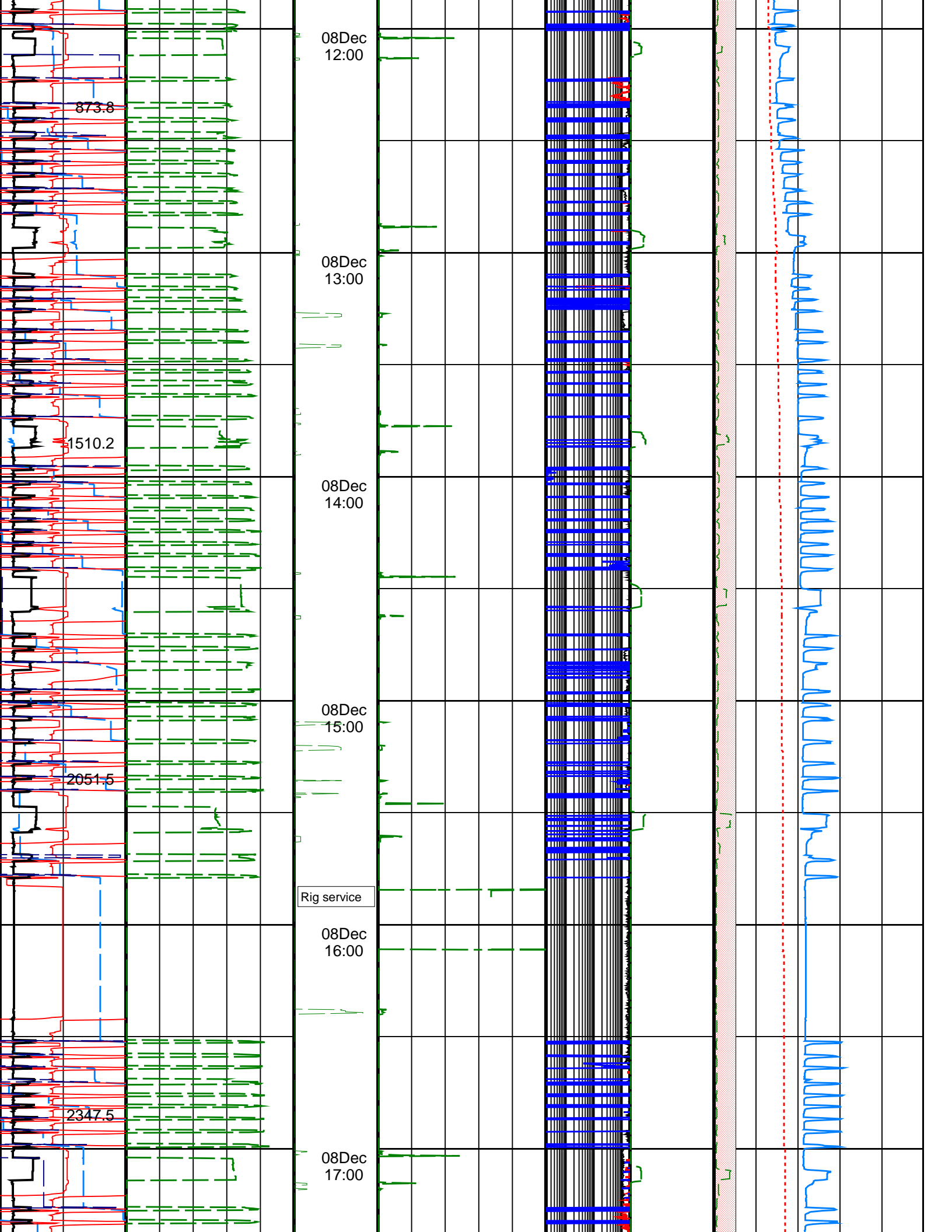
# Drilling Mechanics Time Log

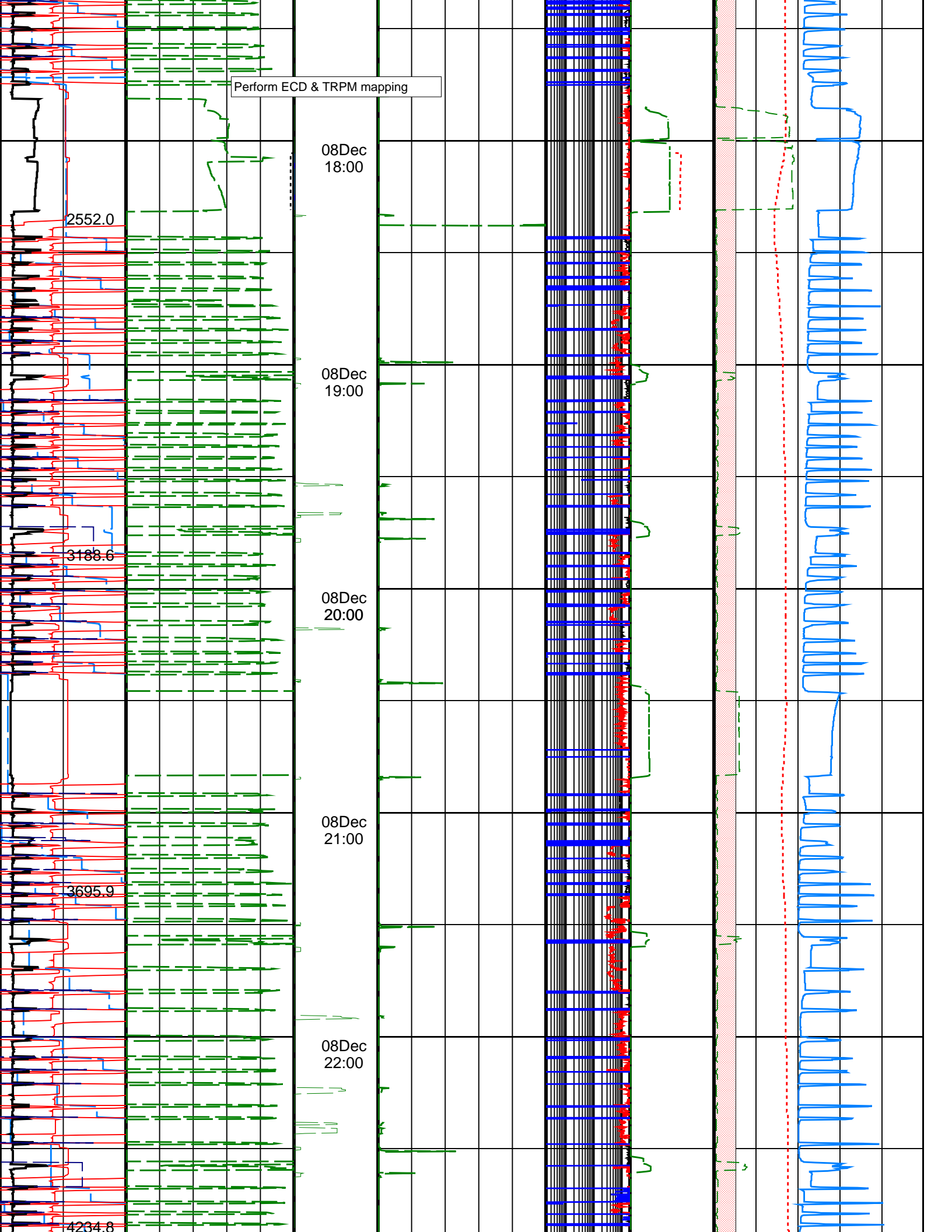
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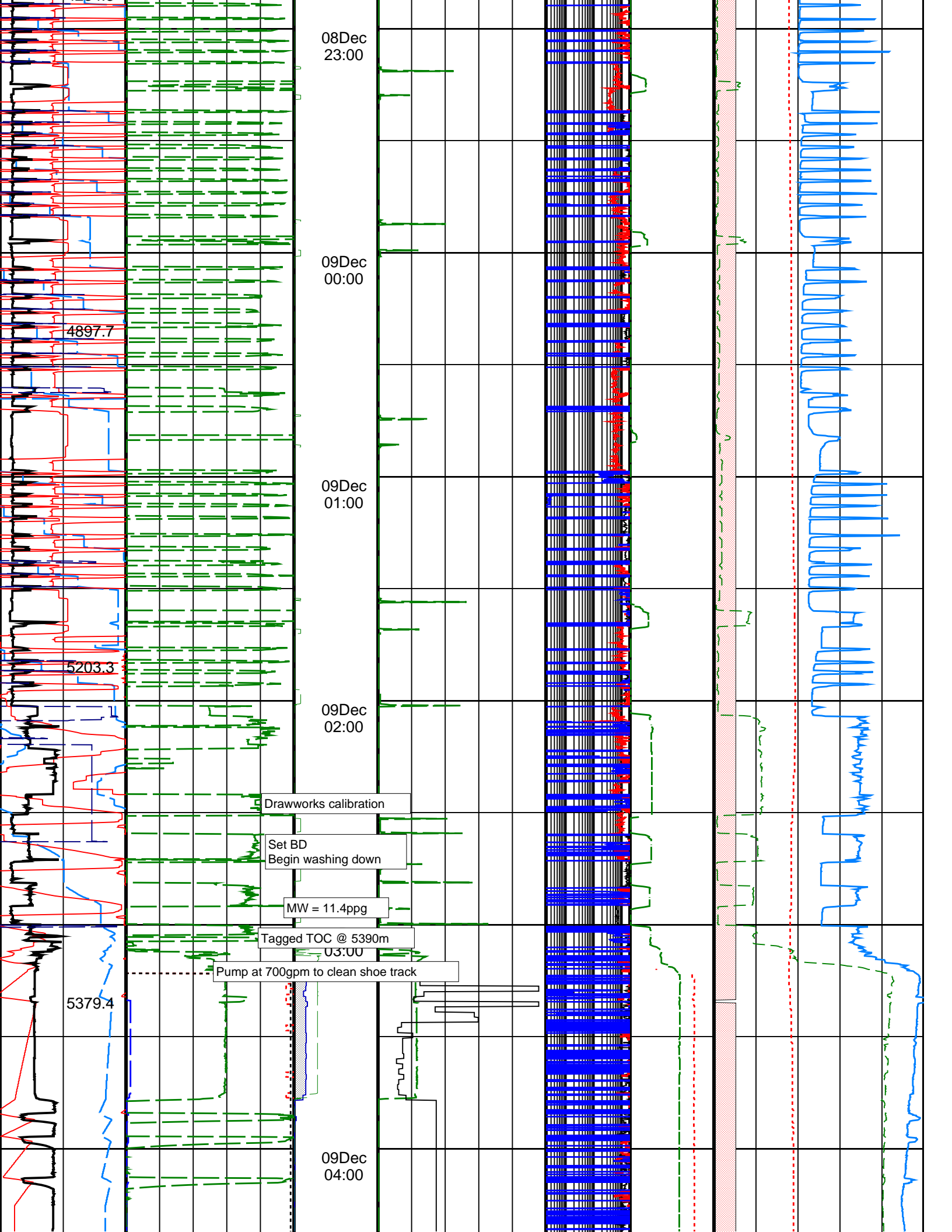
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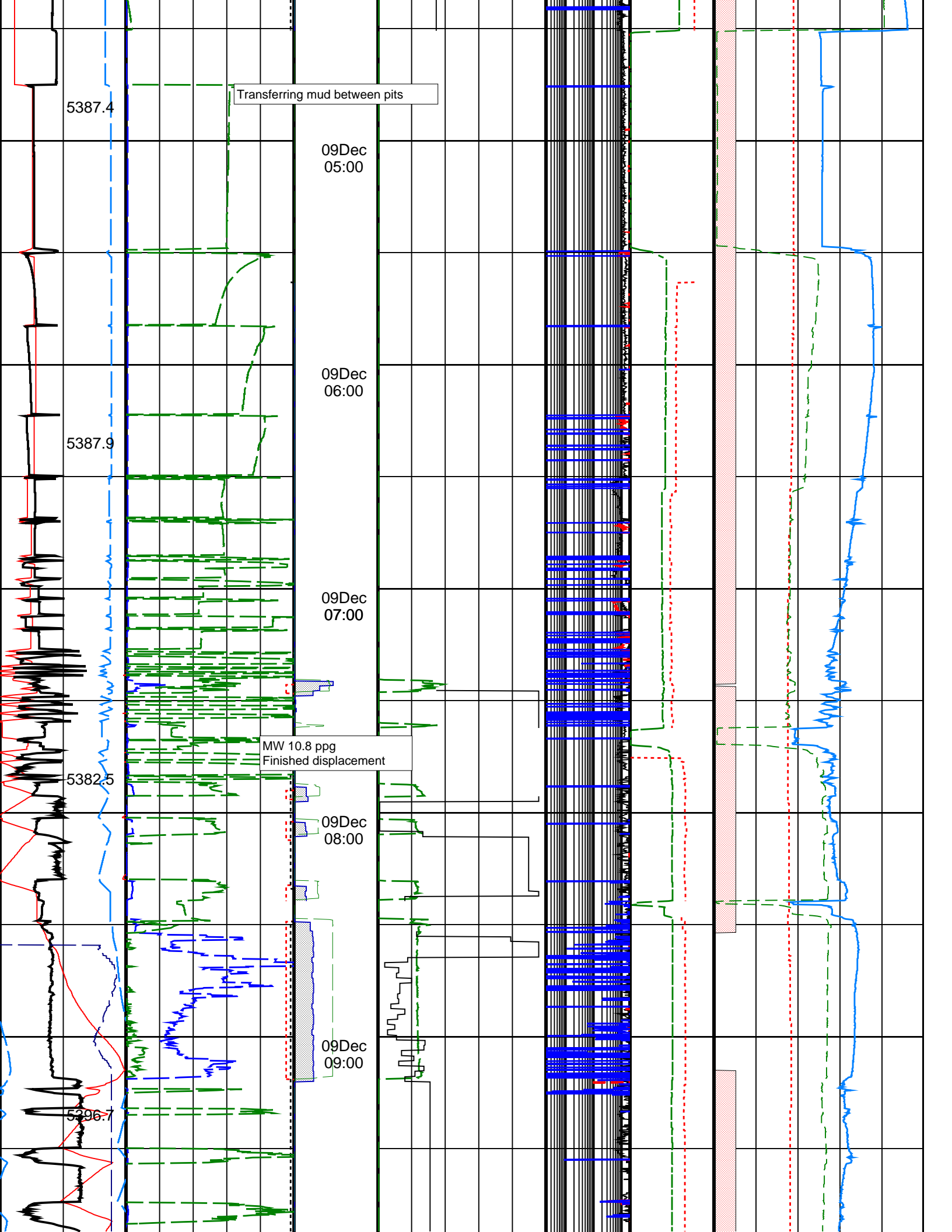


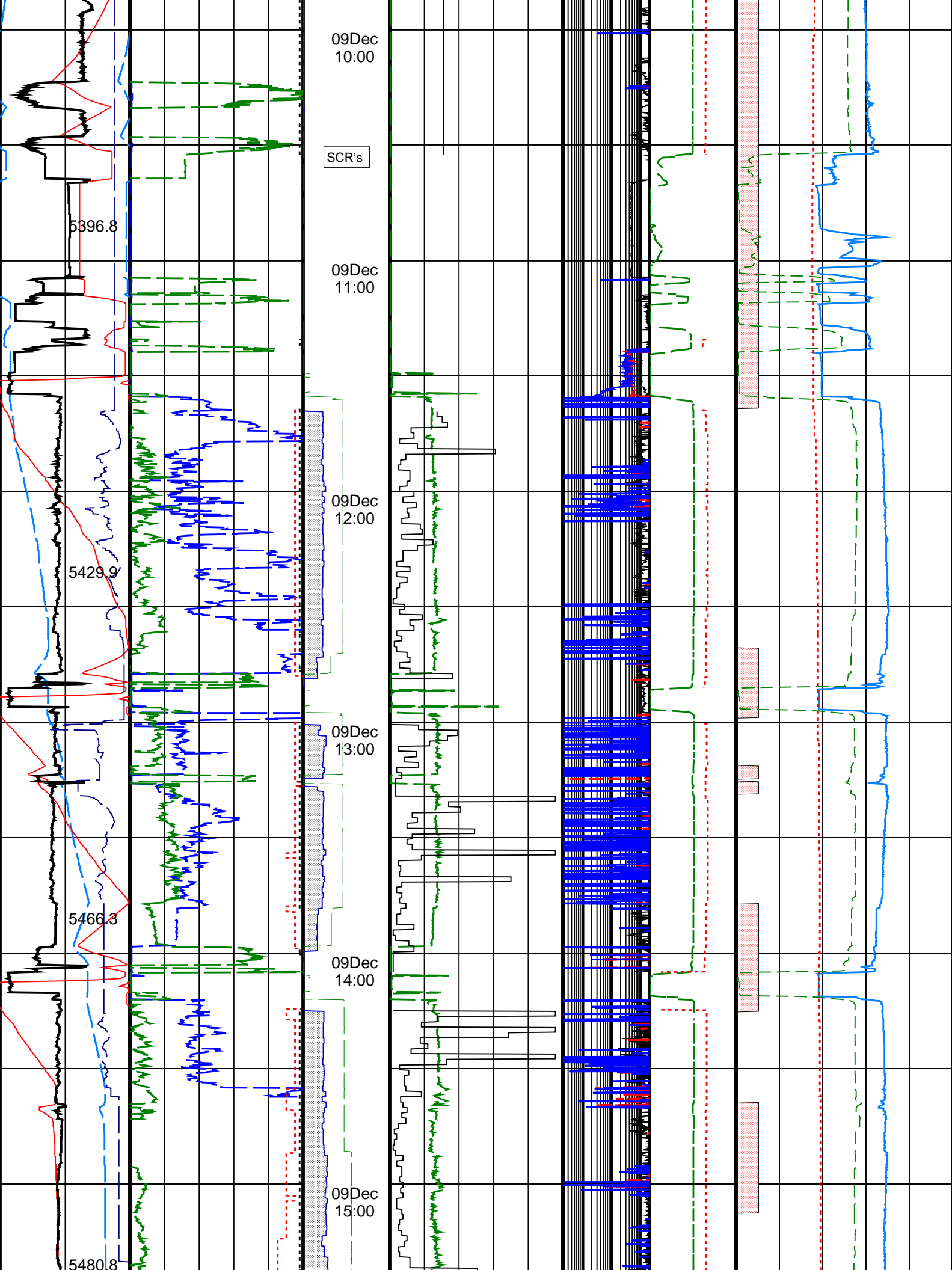




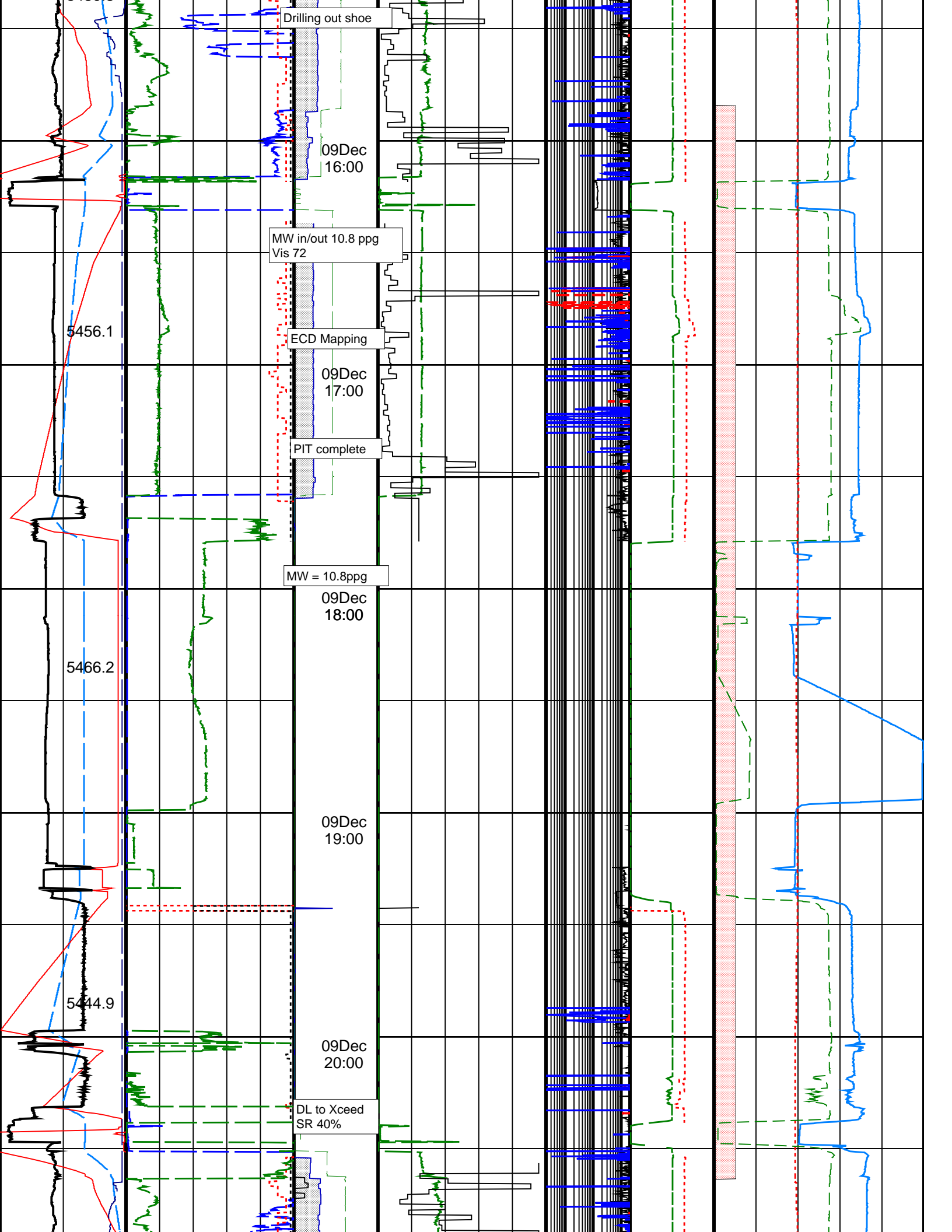




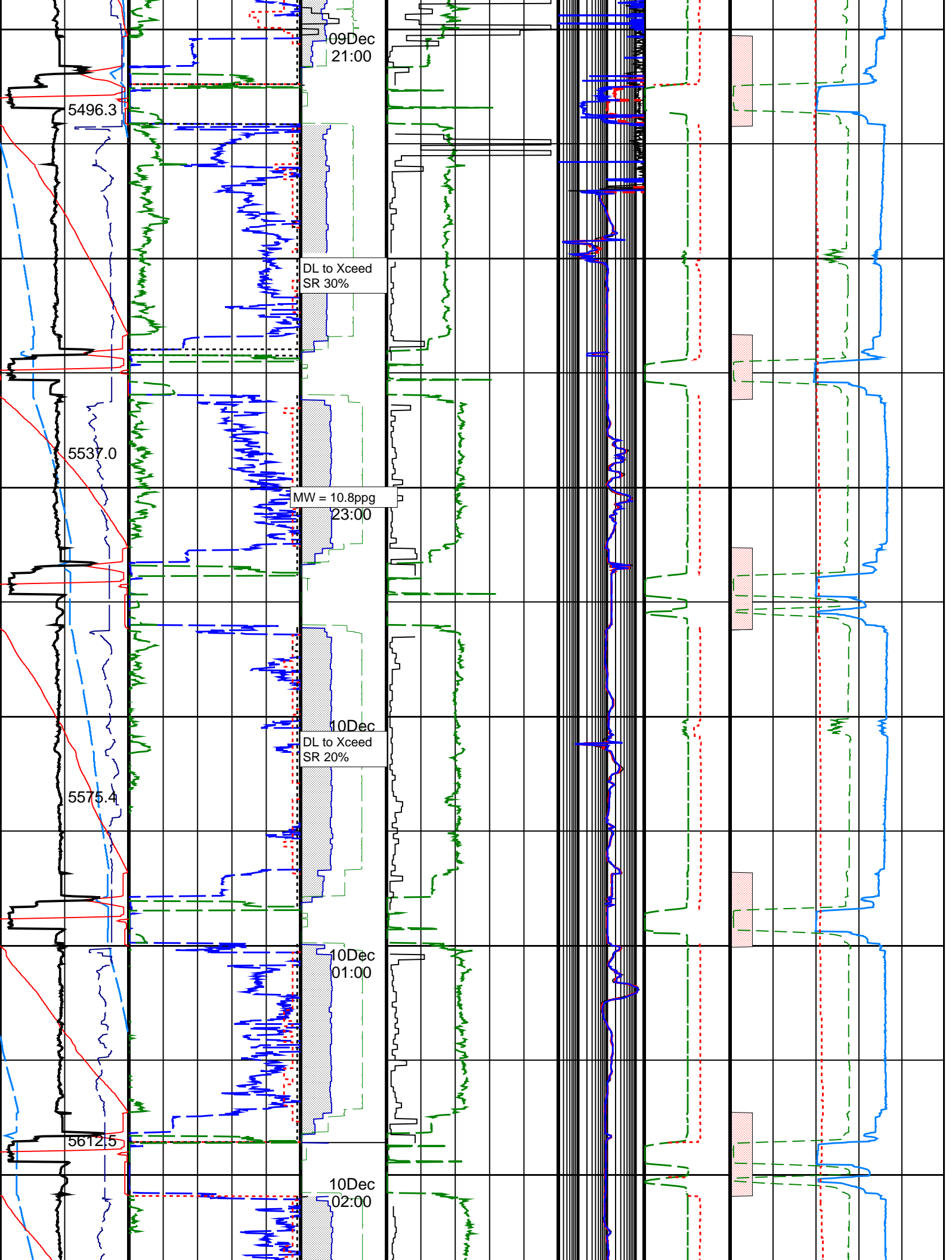


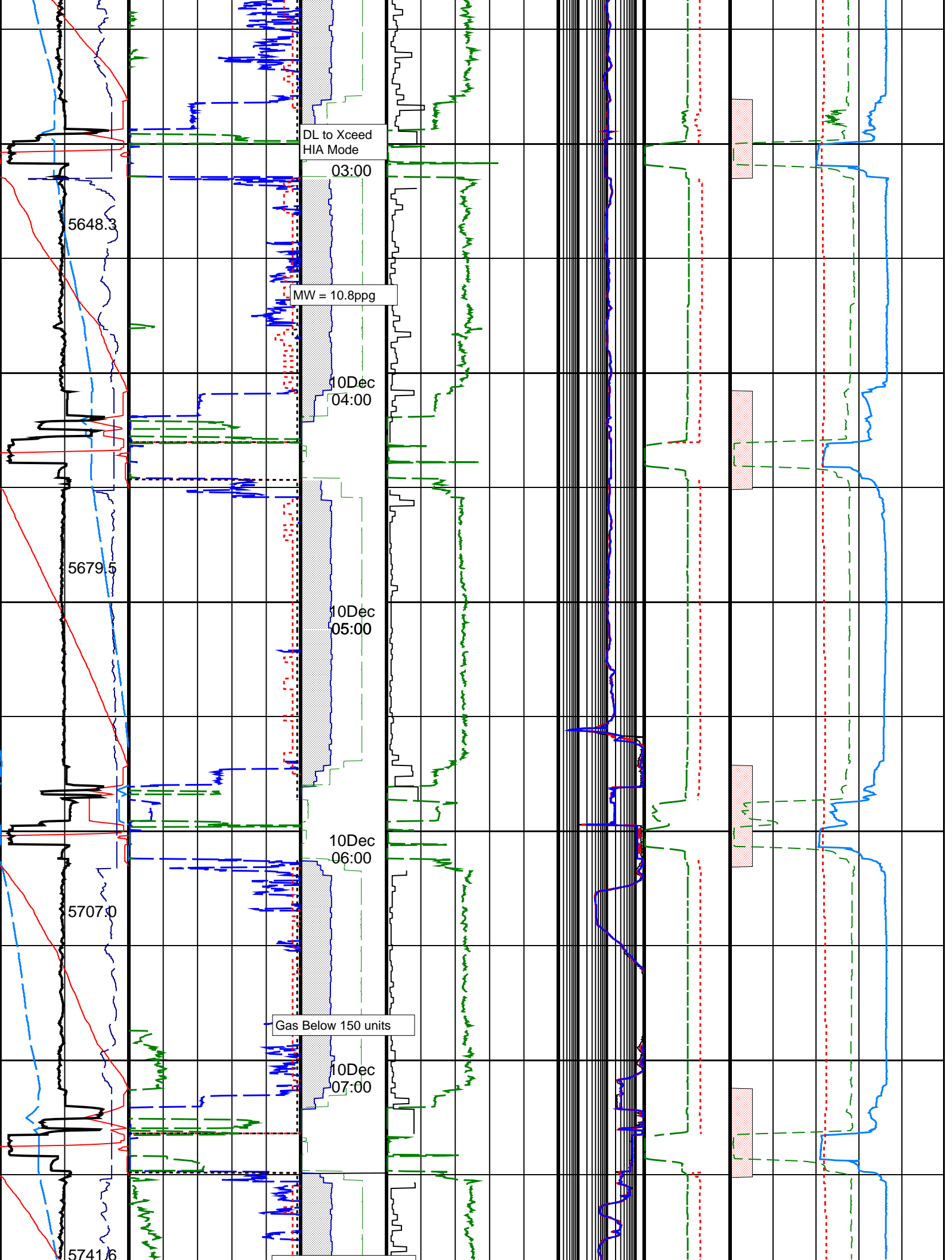


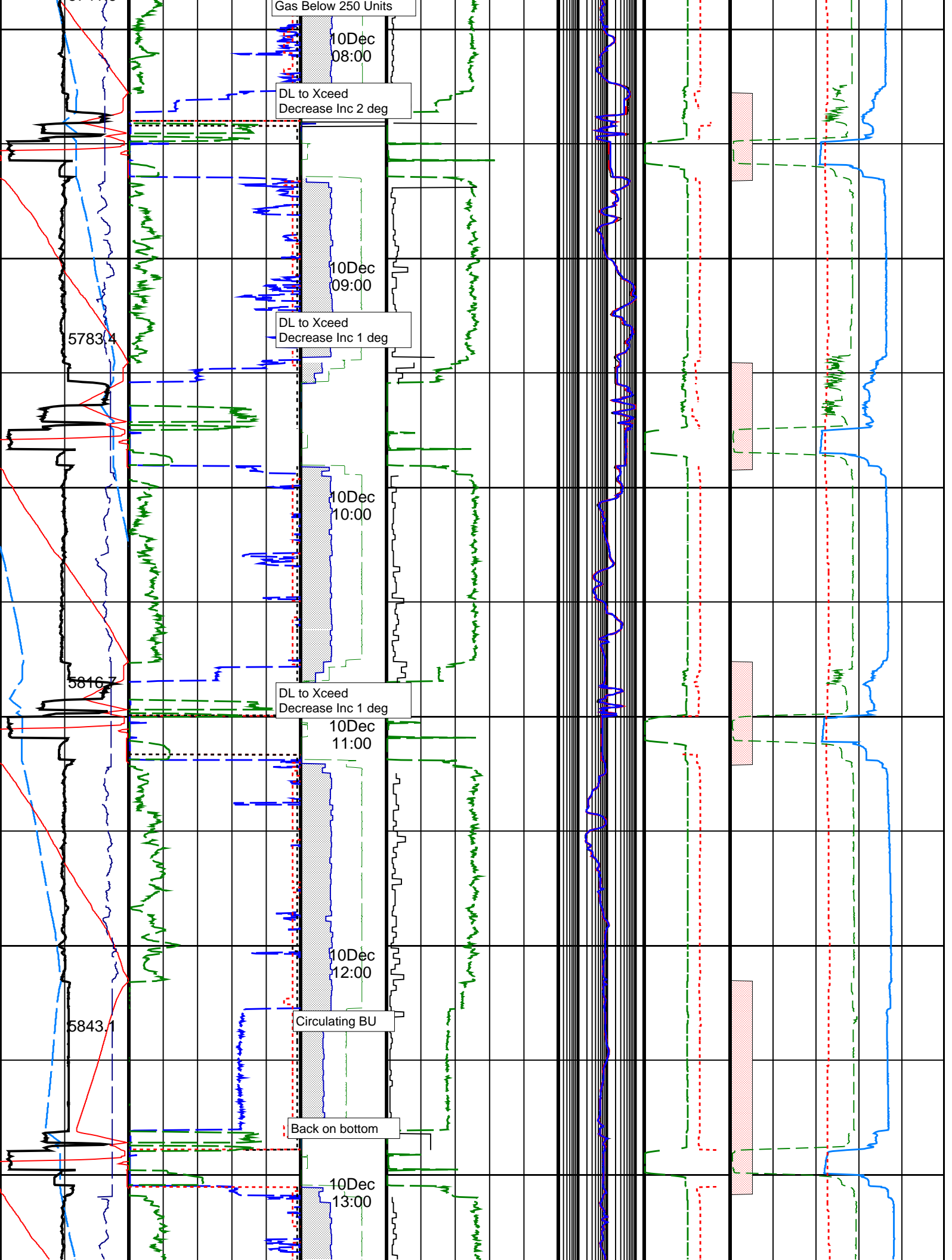


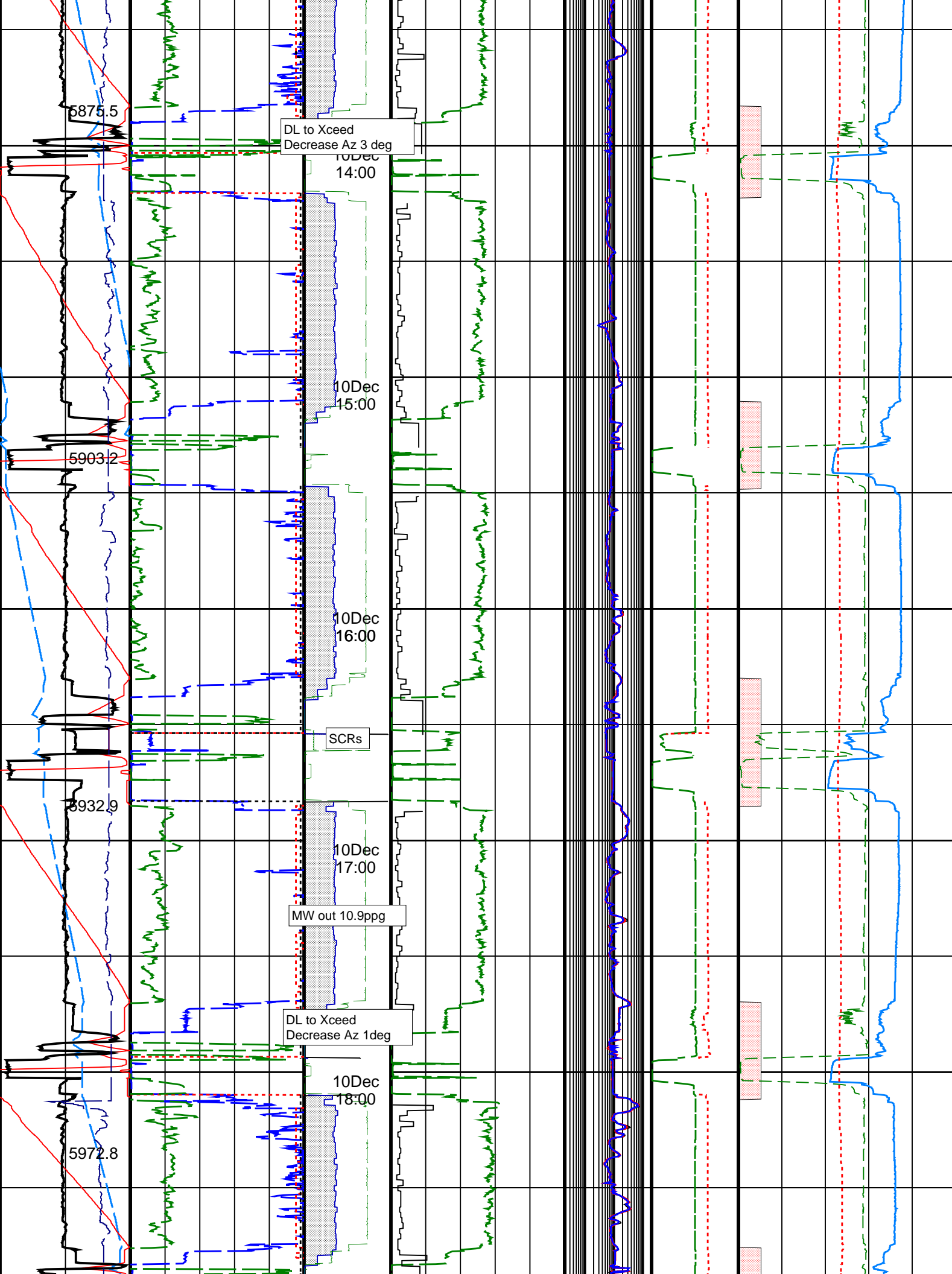


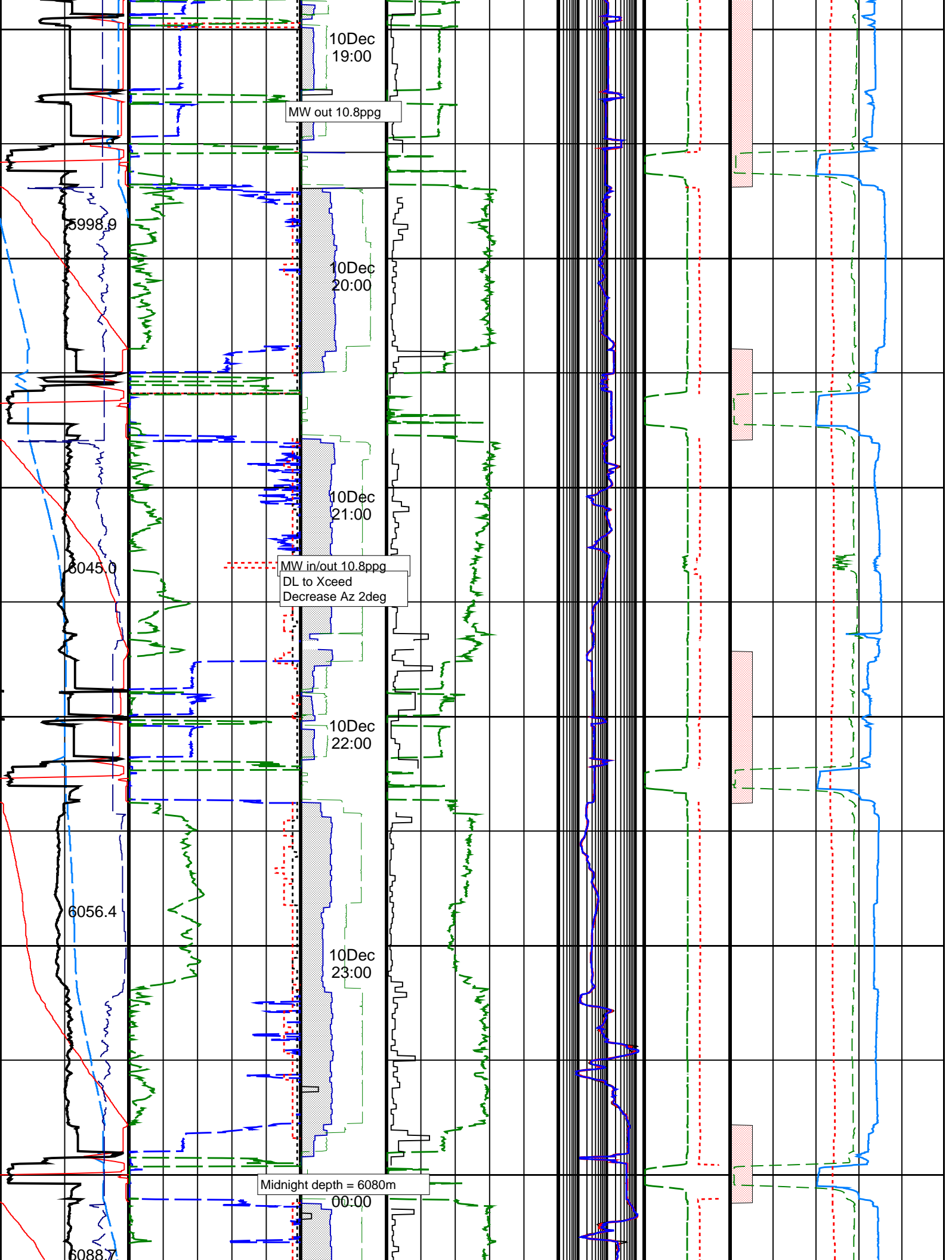


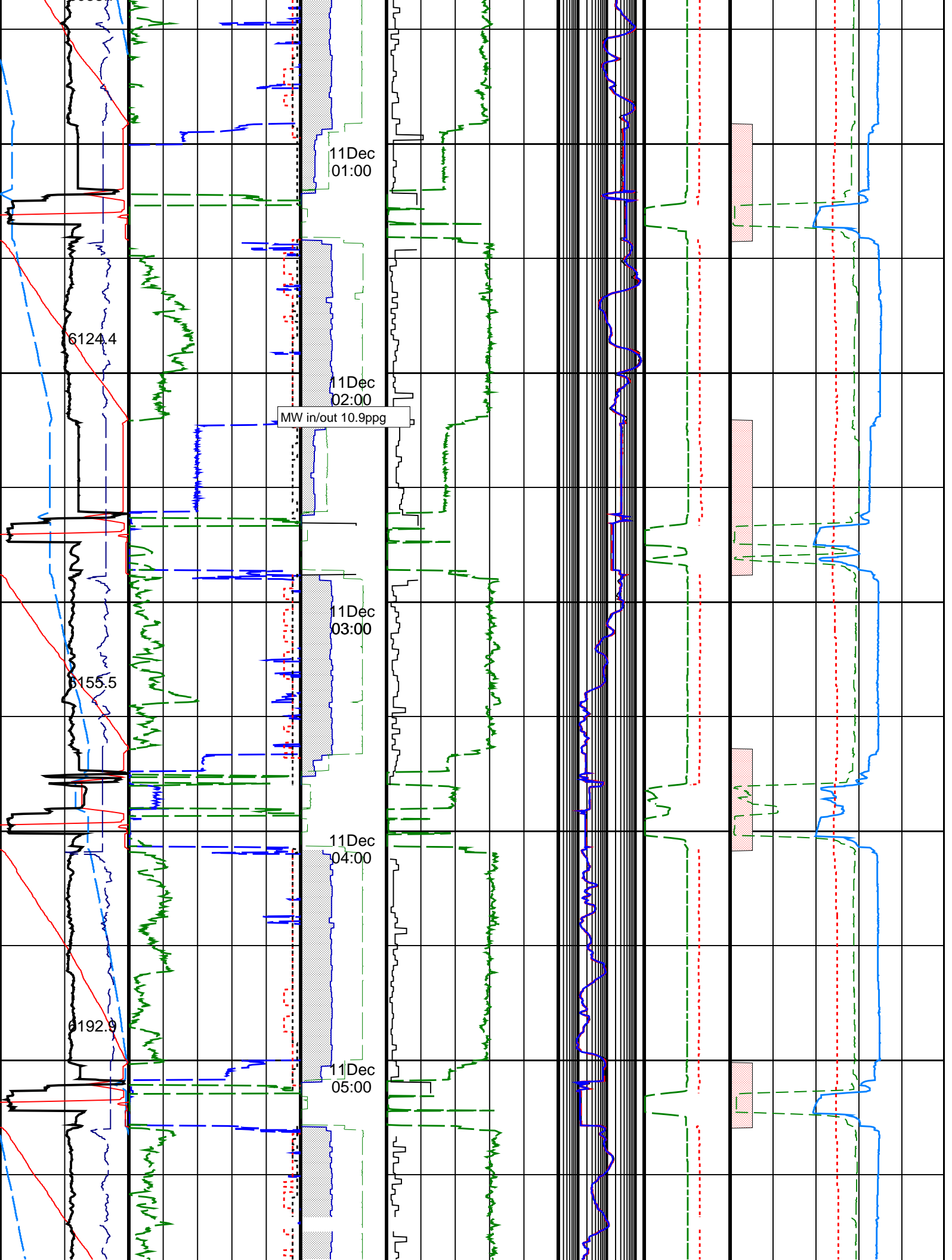




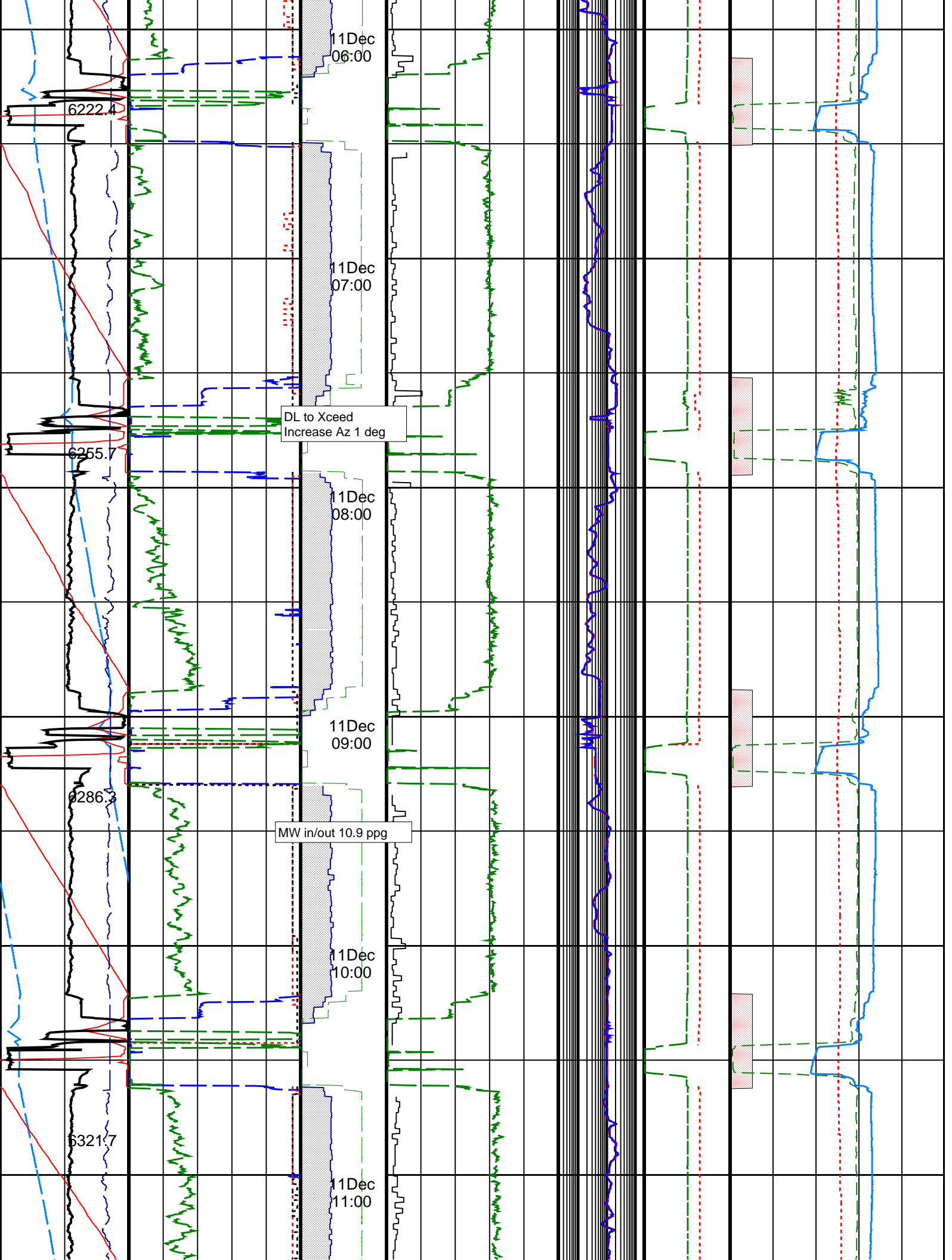




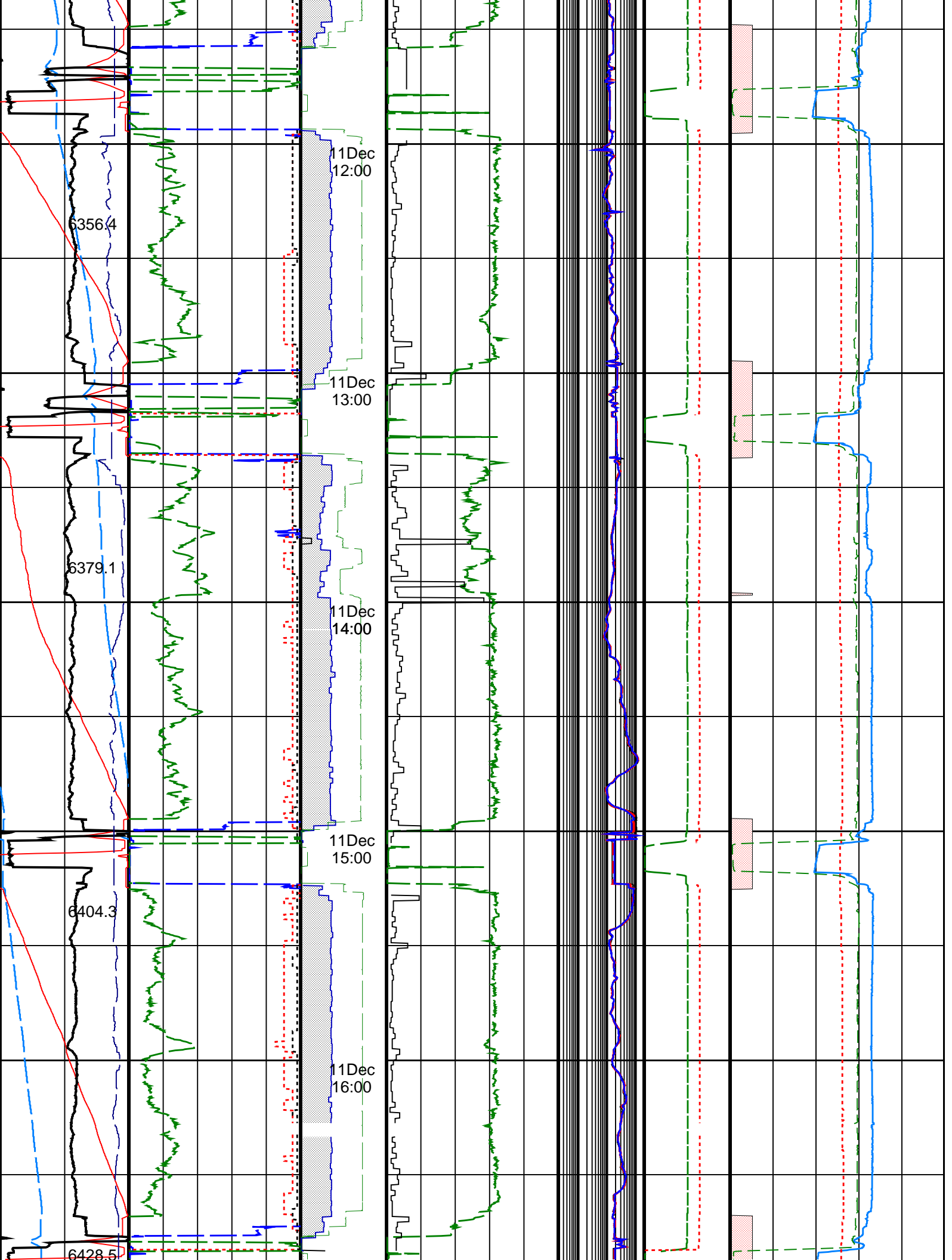


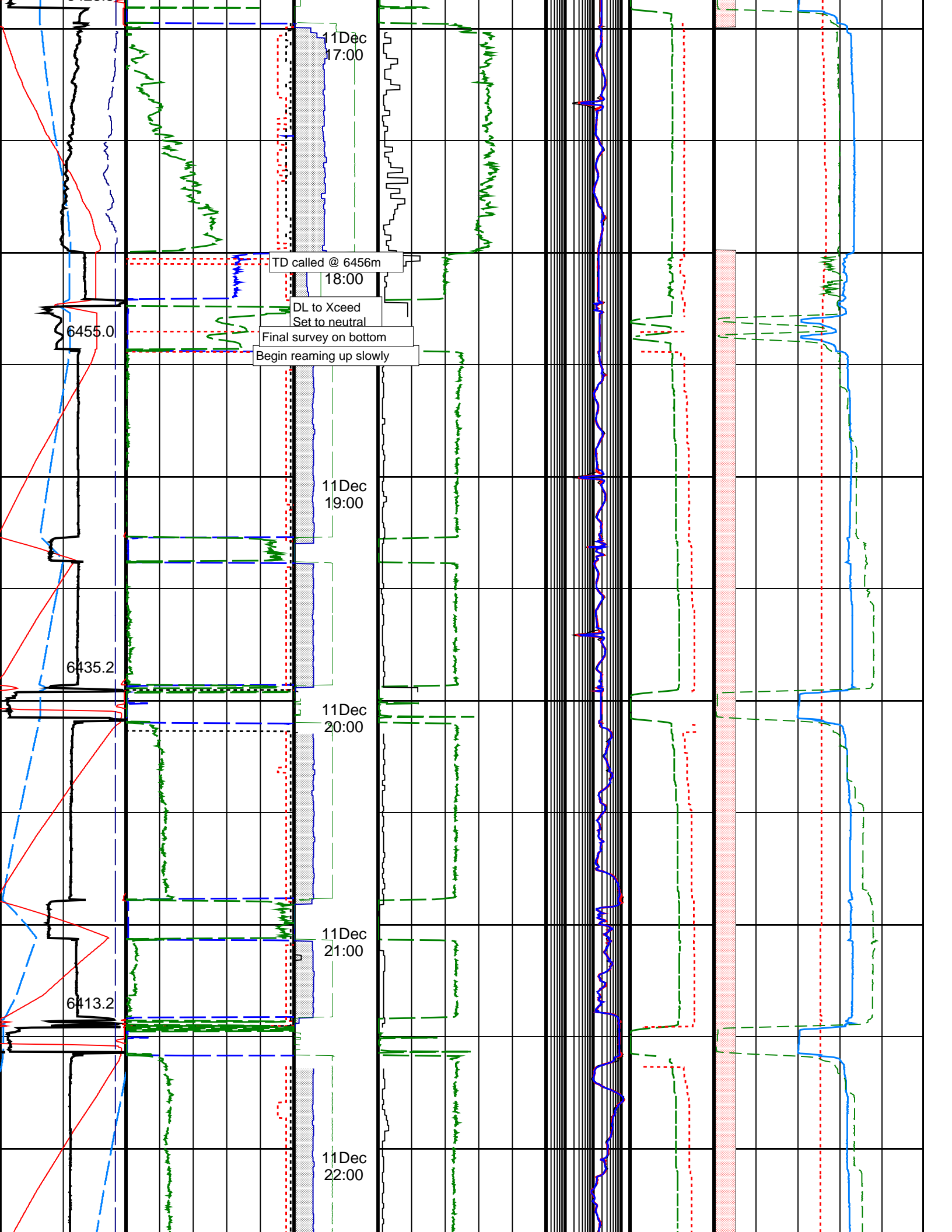


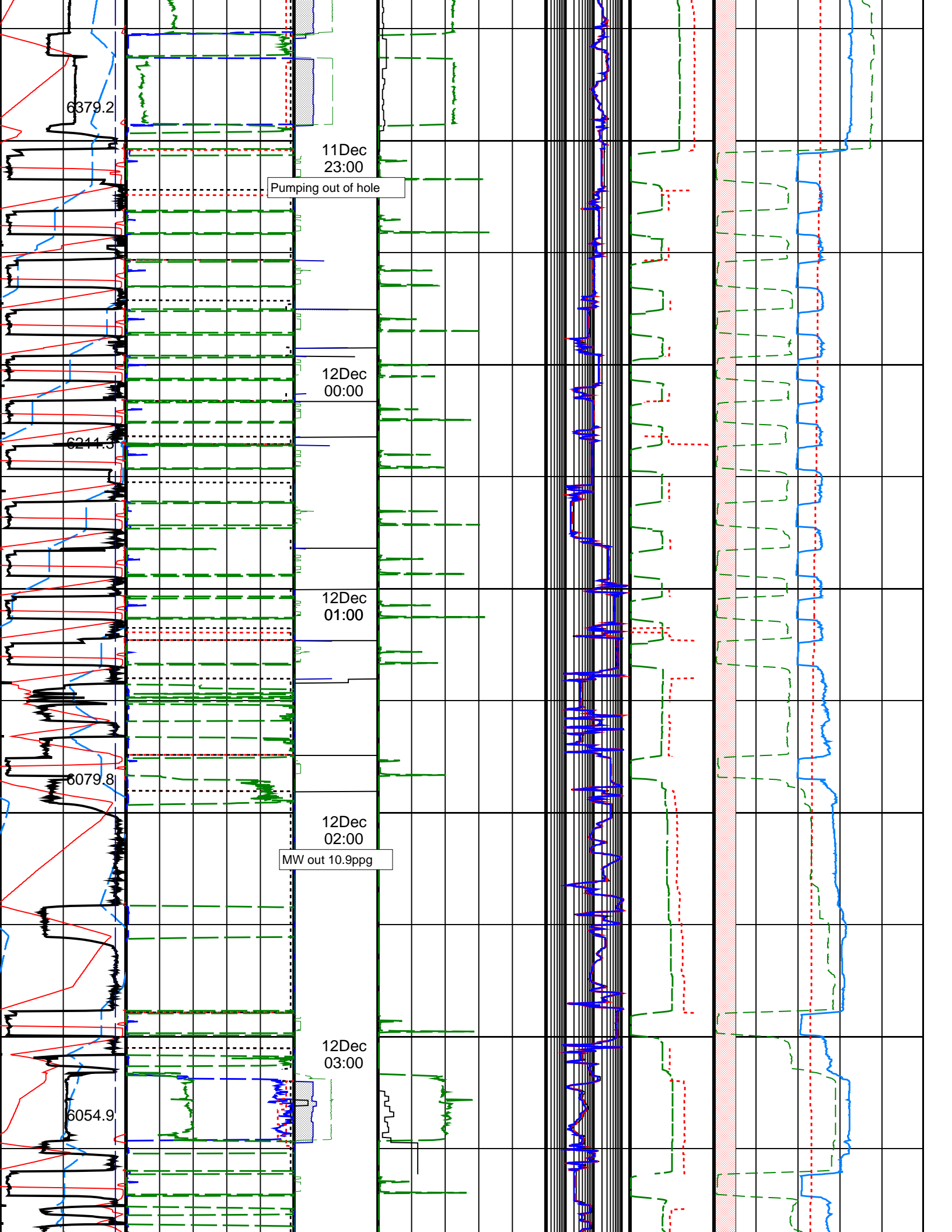


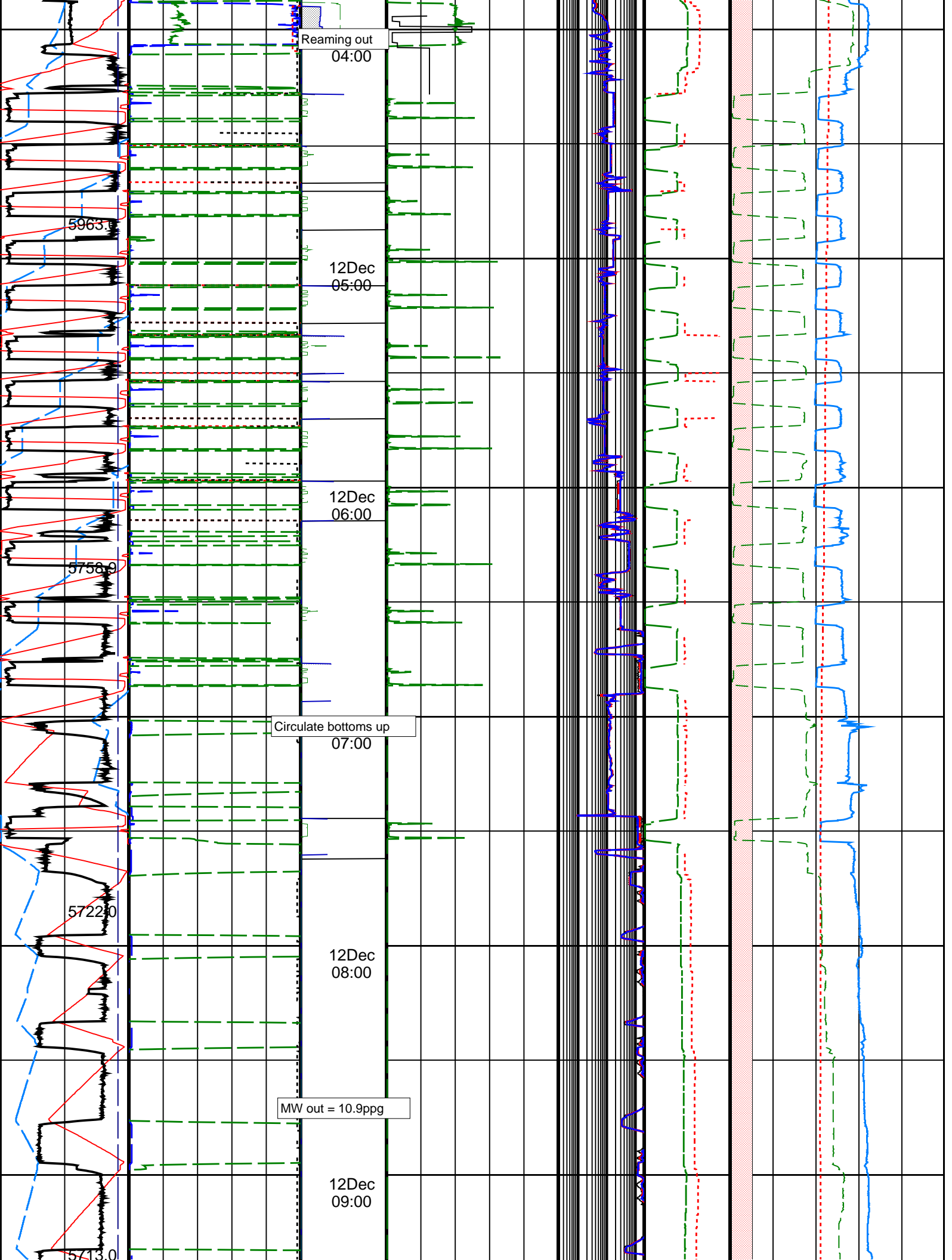


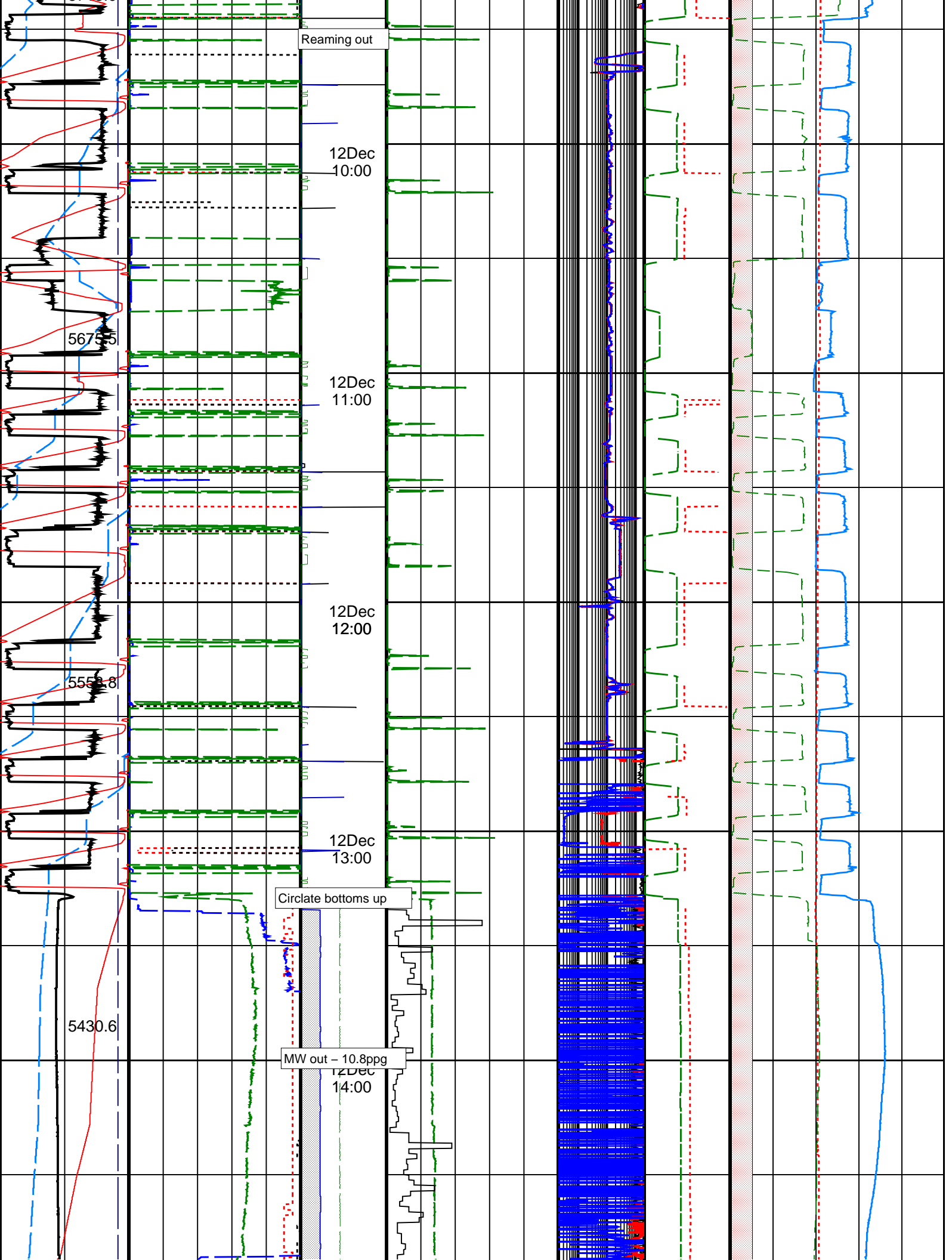


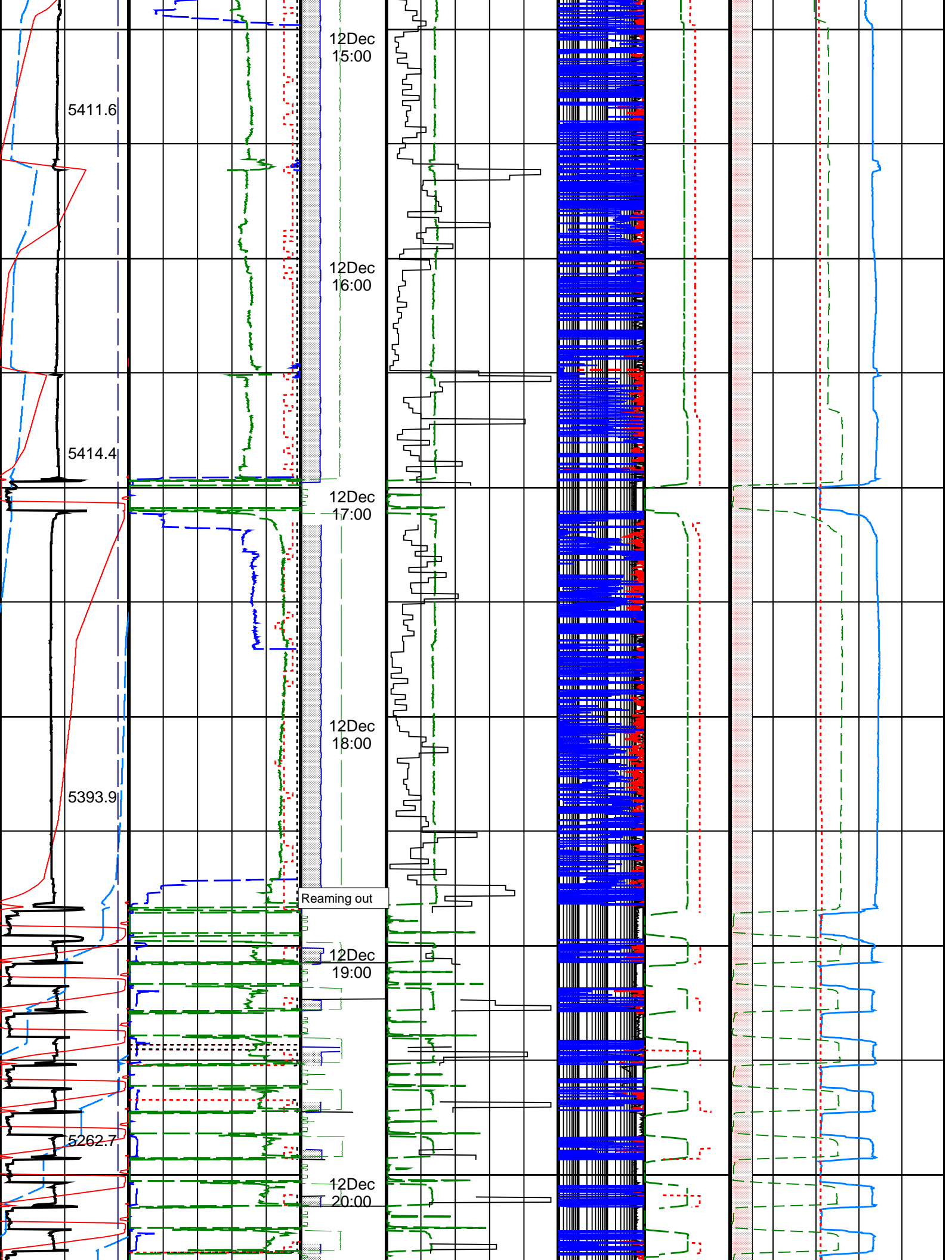




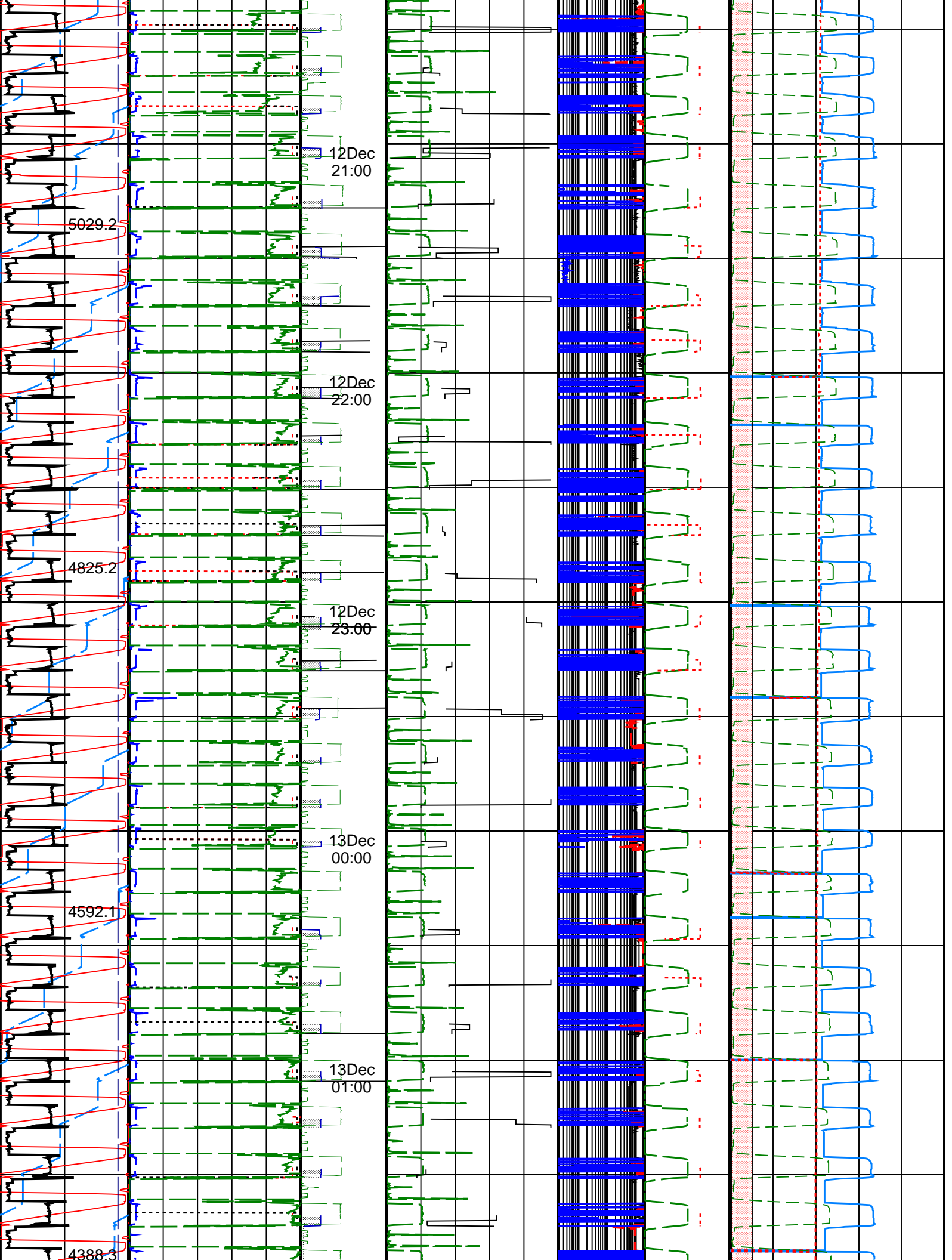




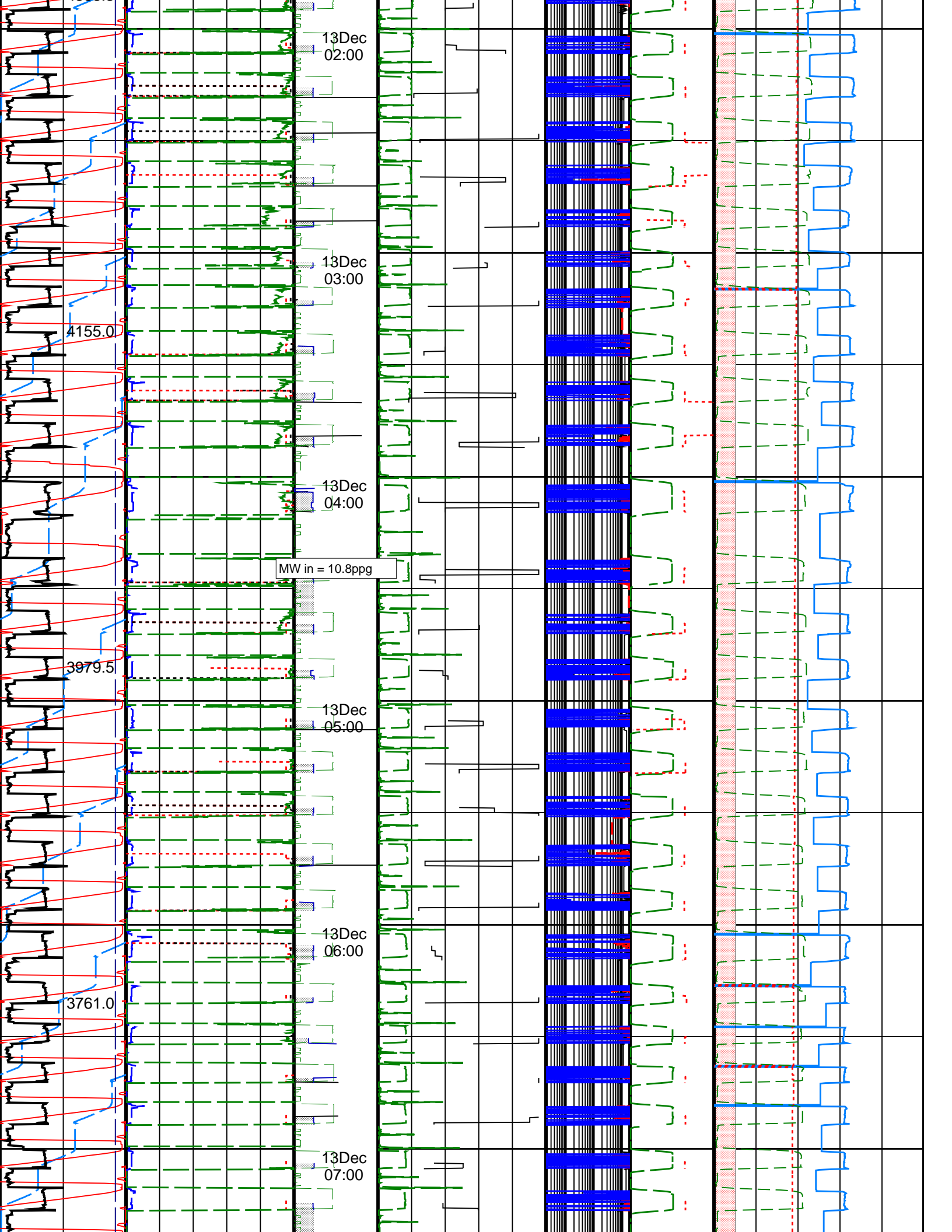


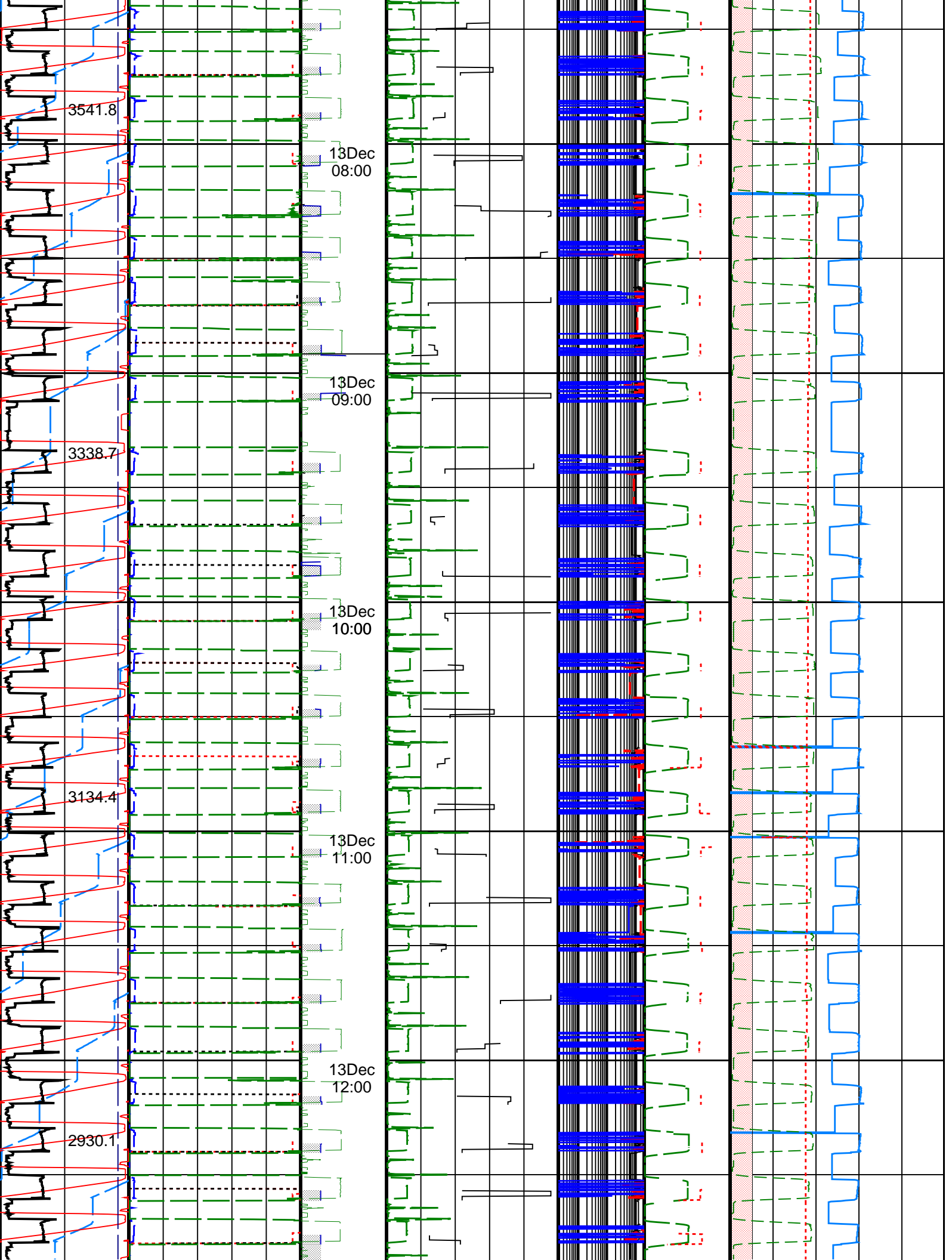


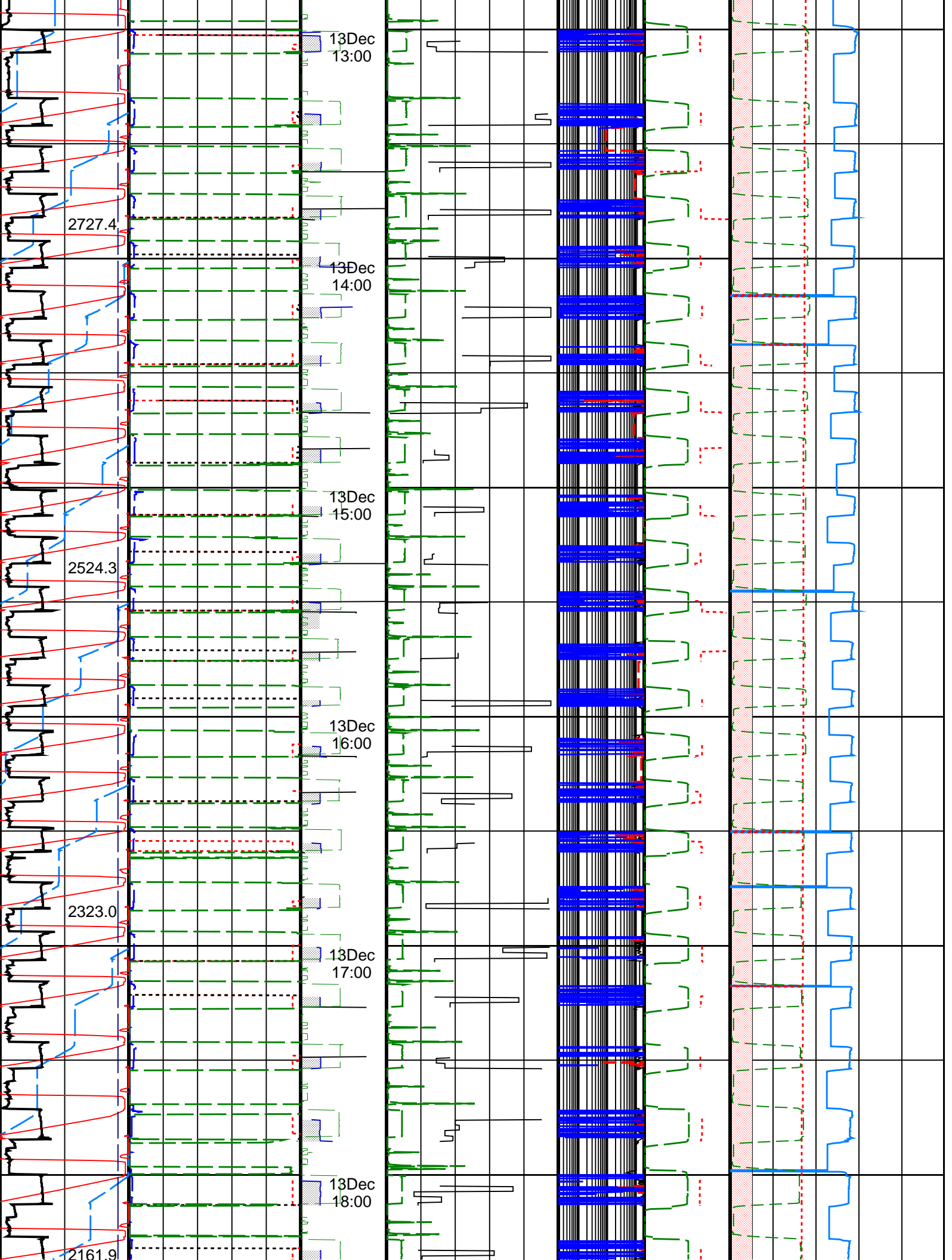


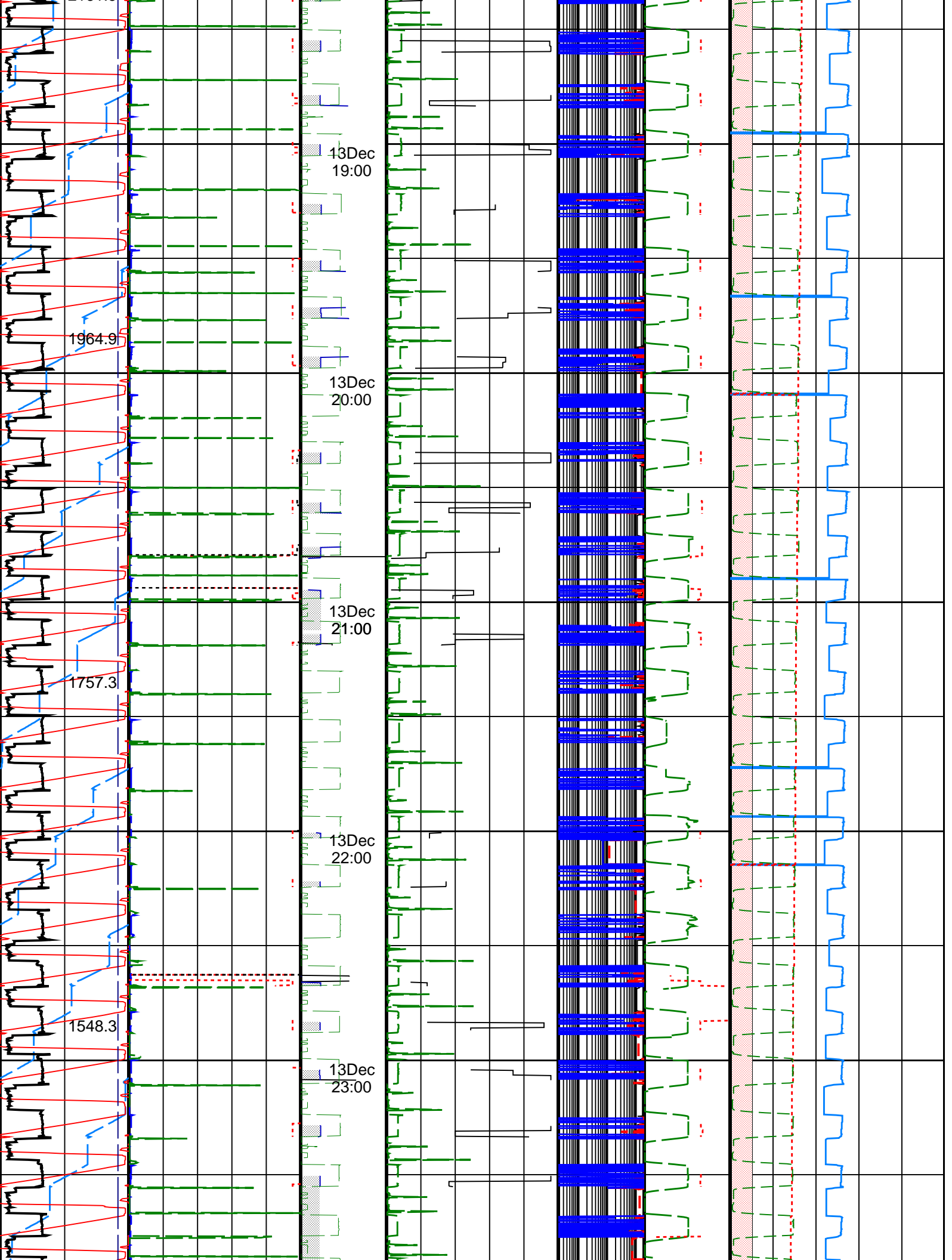


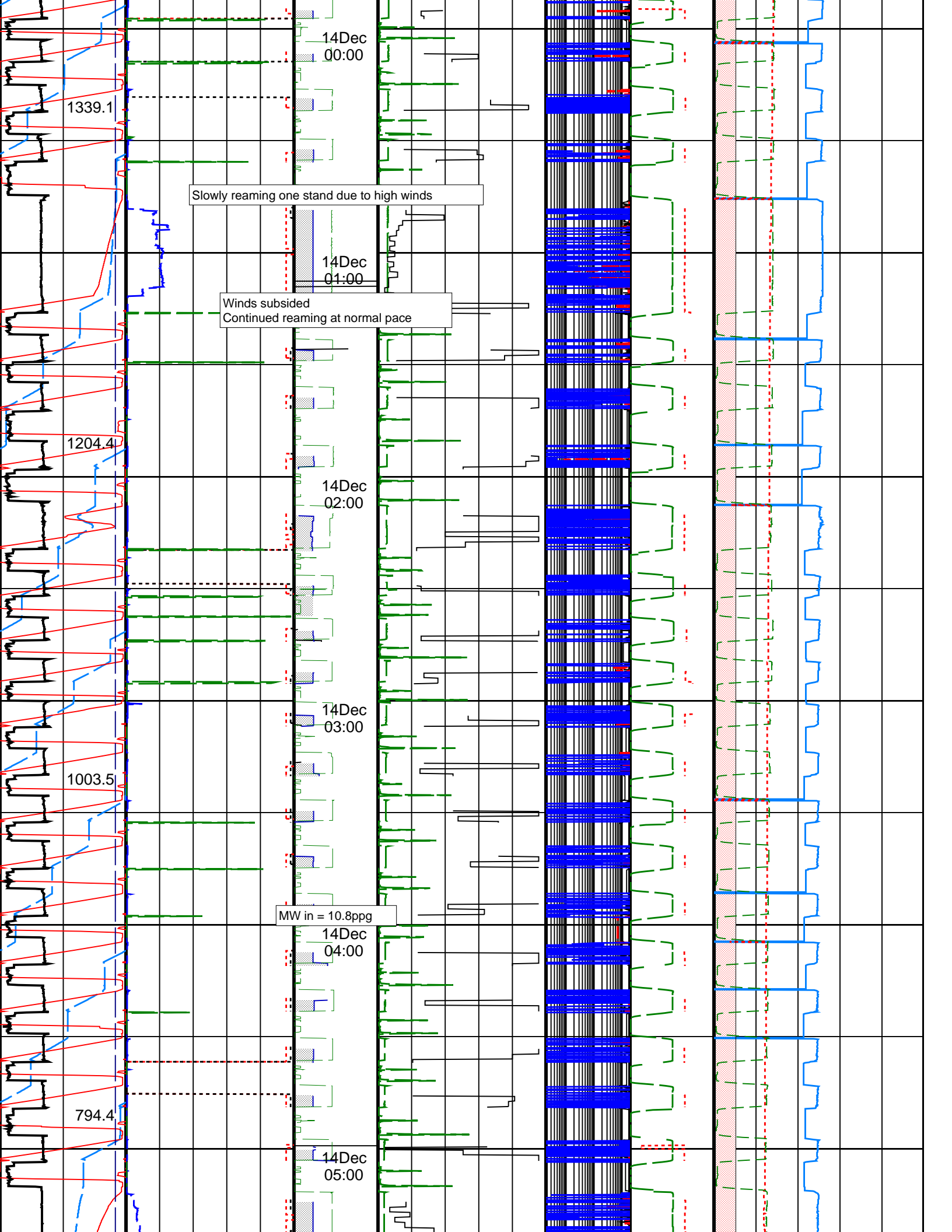


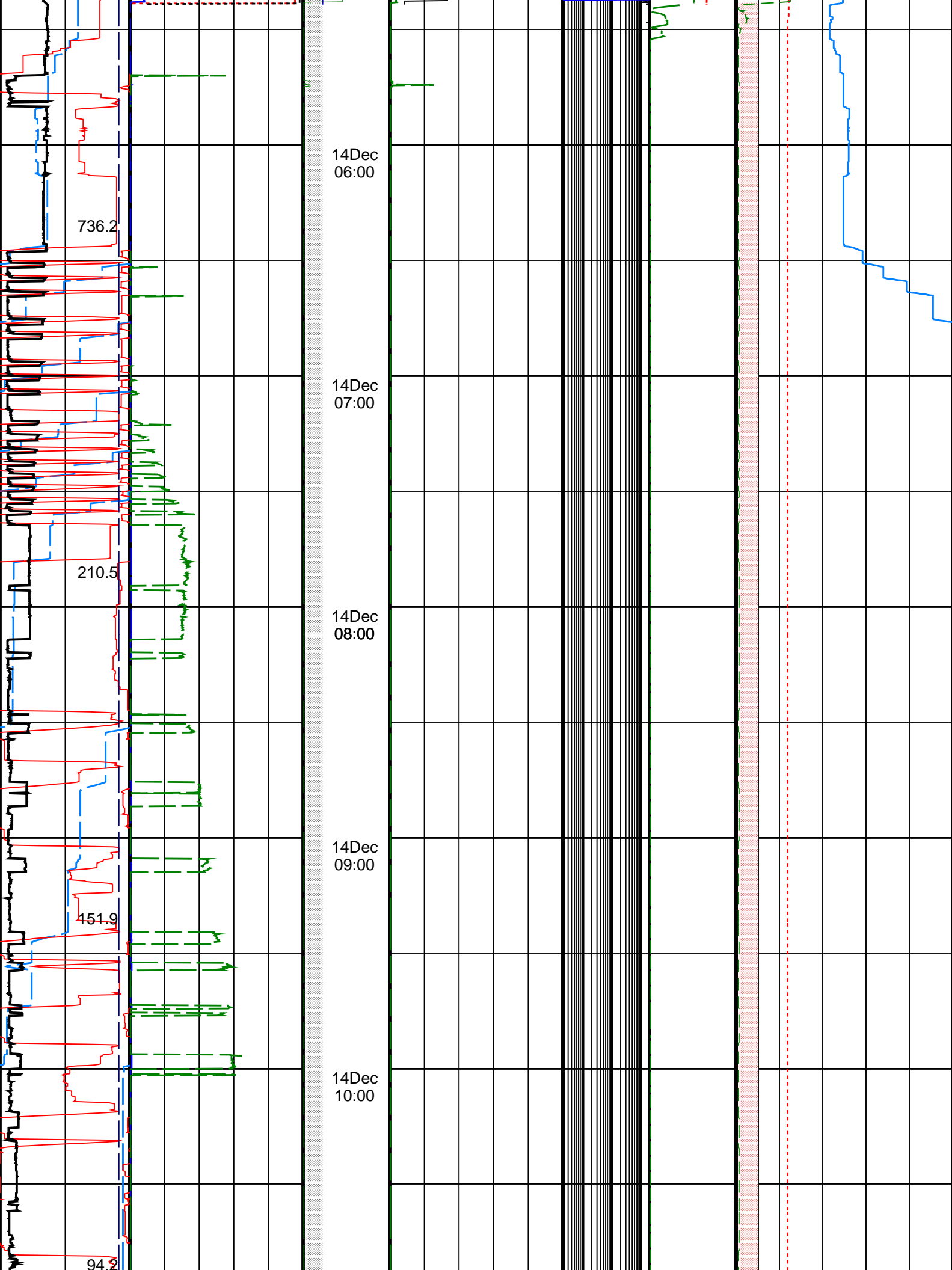




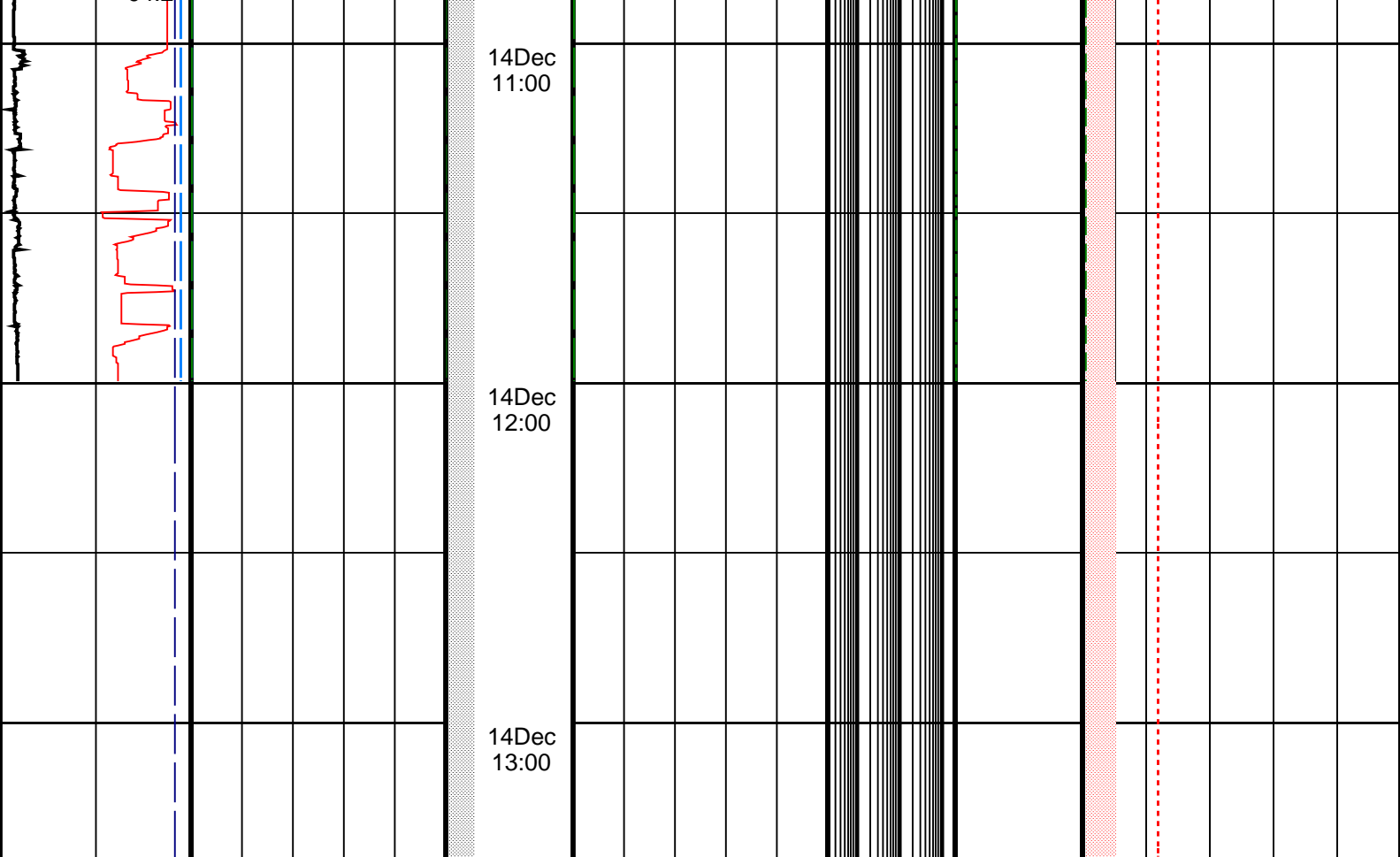












Bit Depth Value (DEPT) (M)	<div>MSE (LCOMP1) (KPSI)</div> <div>050</div>	<div>Surface rpm (RPM)</div> <div>(RPM)</div> <div>0200</div>	<div>Surface_torque (TQA)</div> <div>(KFLB)</div> <div>050</div>	<div>ARC Phase-Shift Resistivity 16-in. at 2 MHz (Time based) (P16H) (OHMM)</div> <div>0.2200</div>	<div>Average Flow 30sec (TFLO30s) (GPM)</div> <div>01200</div>	<div>Equivalent Circulating Density (ECD_ARC)</div> <div>(LB/G)</div> <div>914</div>
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<div>MD (DEPT)</div> <div>(M)</div> <div>0100</div>	<div>Lateral Vib (VIBLAT_RT)</div> <div>(G)</div> <div>50</div>	<div>Shock Peak (SHKPK_ RT)</div> <div>(G) 200</div>	<div>PKPK_RPM (Stick_RT)</div> <div>(RPM)</div> <div>0400</div>	<div>ARC Phase-Shift Resistivity 40-in. at 2 MHz (Time based) (P40H) (OHMM)</div> <div>0.2200</div>	<div>Trpm (TRPM_RT)</div> <div>(RPM)</div> <div>05000</div>	<div>Annulus Temperature (ATMP)</div> <div>(DEGC)</div> <div>0200</div>
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<div>Hookload (HKLD)</div> <div>(KLBF)</div> <div>0400</div>	<div>Vib X-Axis (VIBX_RT)</div> <div>(G)</div> <div>50</div>	<div>MWD Collar RPM (CRPM_RT) (RPM)</div> <div>0400</div>	<div>ARC Phase-Shift Resistivity 28-in. at 2 MHz (Time based) (P28H) (OHMM)</div> <div>0.2200</div>	<div>Stand_pipe_pressure (SPPA)</div> <div>(PSI)</div> <div>05000</div>
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<div>Block_position (BPOS)</div> <div>(M)</div> <div>300</div>	<div>Surface WOB (SWOB)</div> <div>(KLBF)</div> <div>0100</div>	<div>Bit off Bottom From DMT7 to Bit_on_ bottom/2hz/Curve</div>
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<div>Rate of Penetration, Averaged over Last 5ft (ROP5_ TIME)</div> <div>(M/HR)</div> <div>2000</div>
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