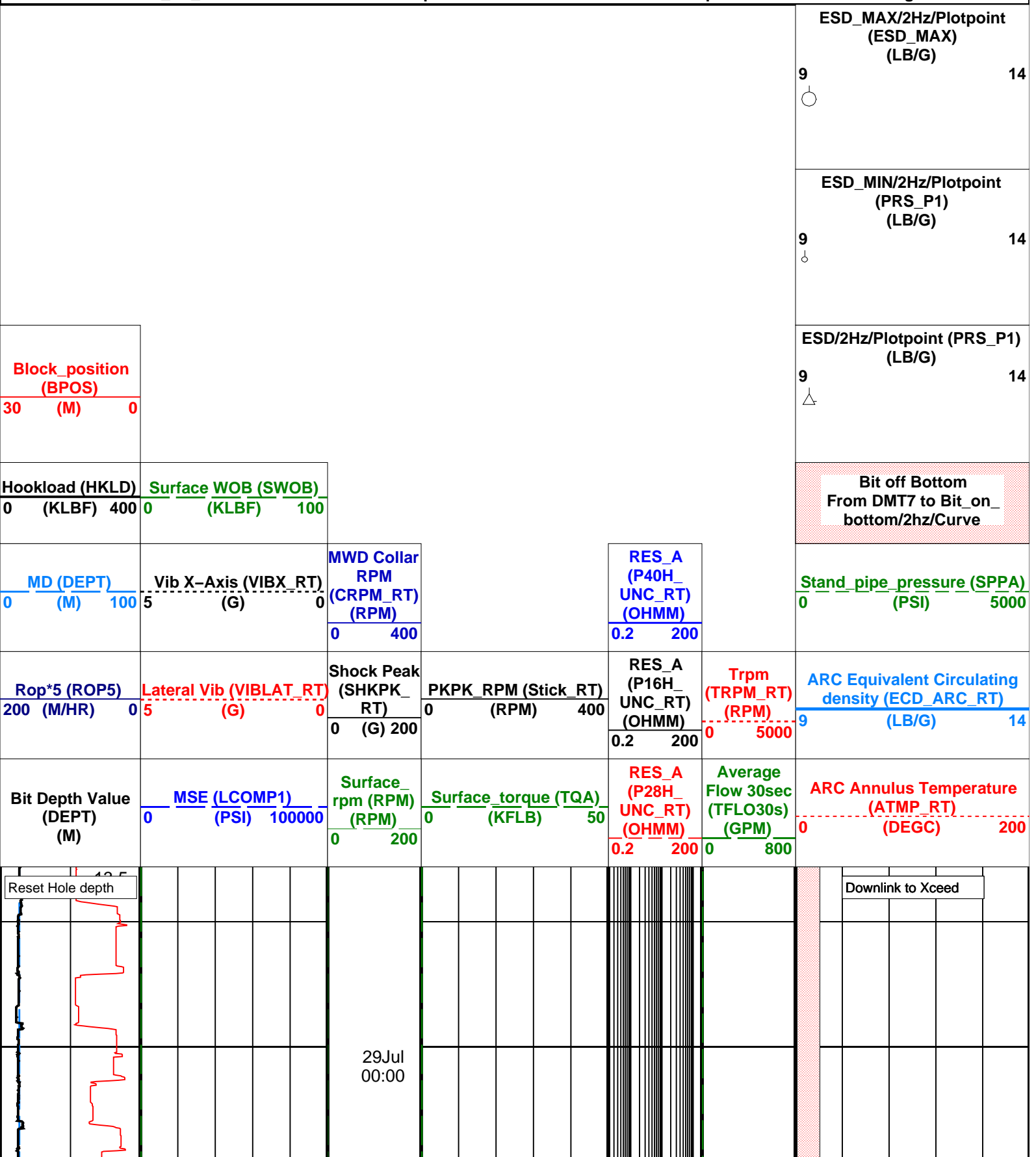
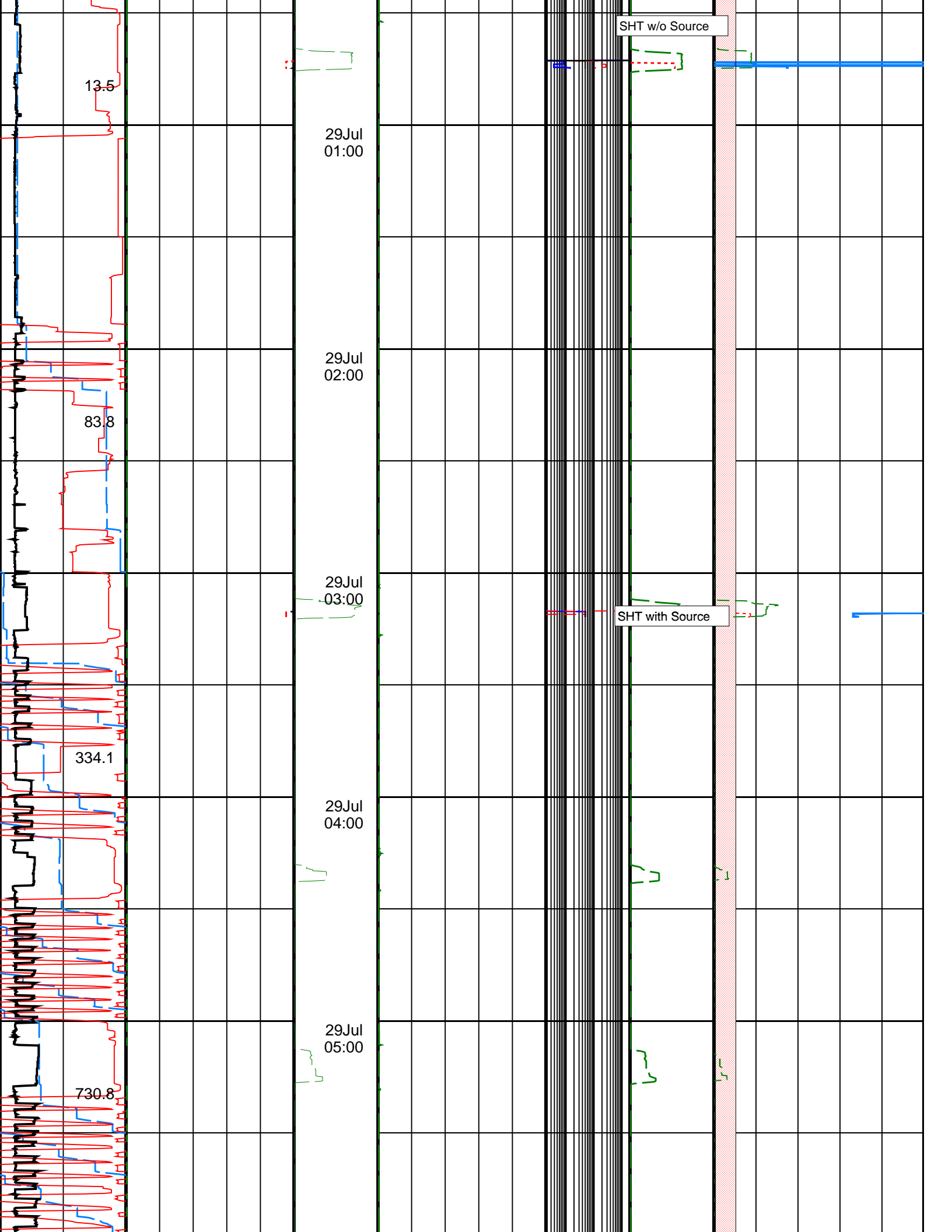


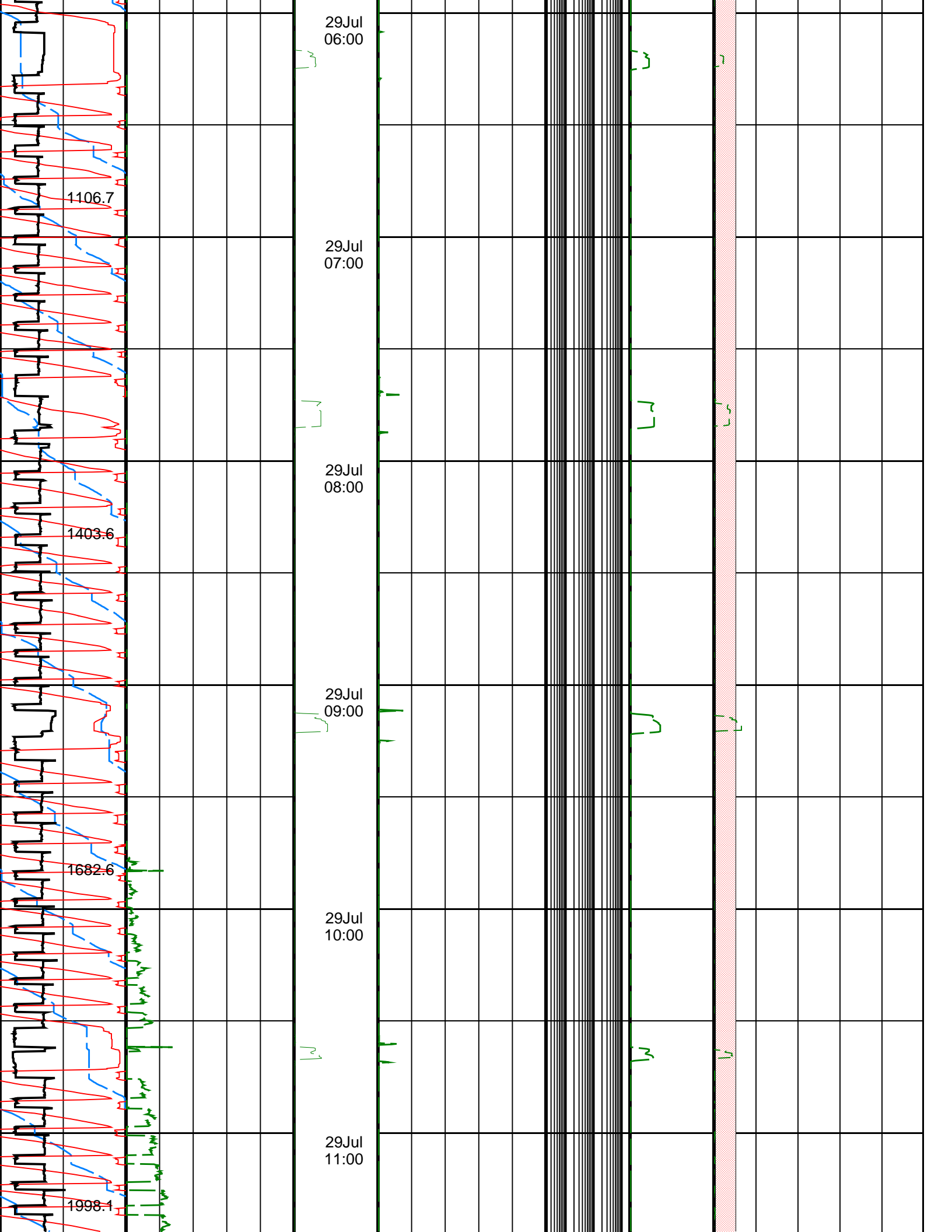
Drilling Mechanics Time Log

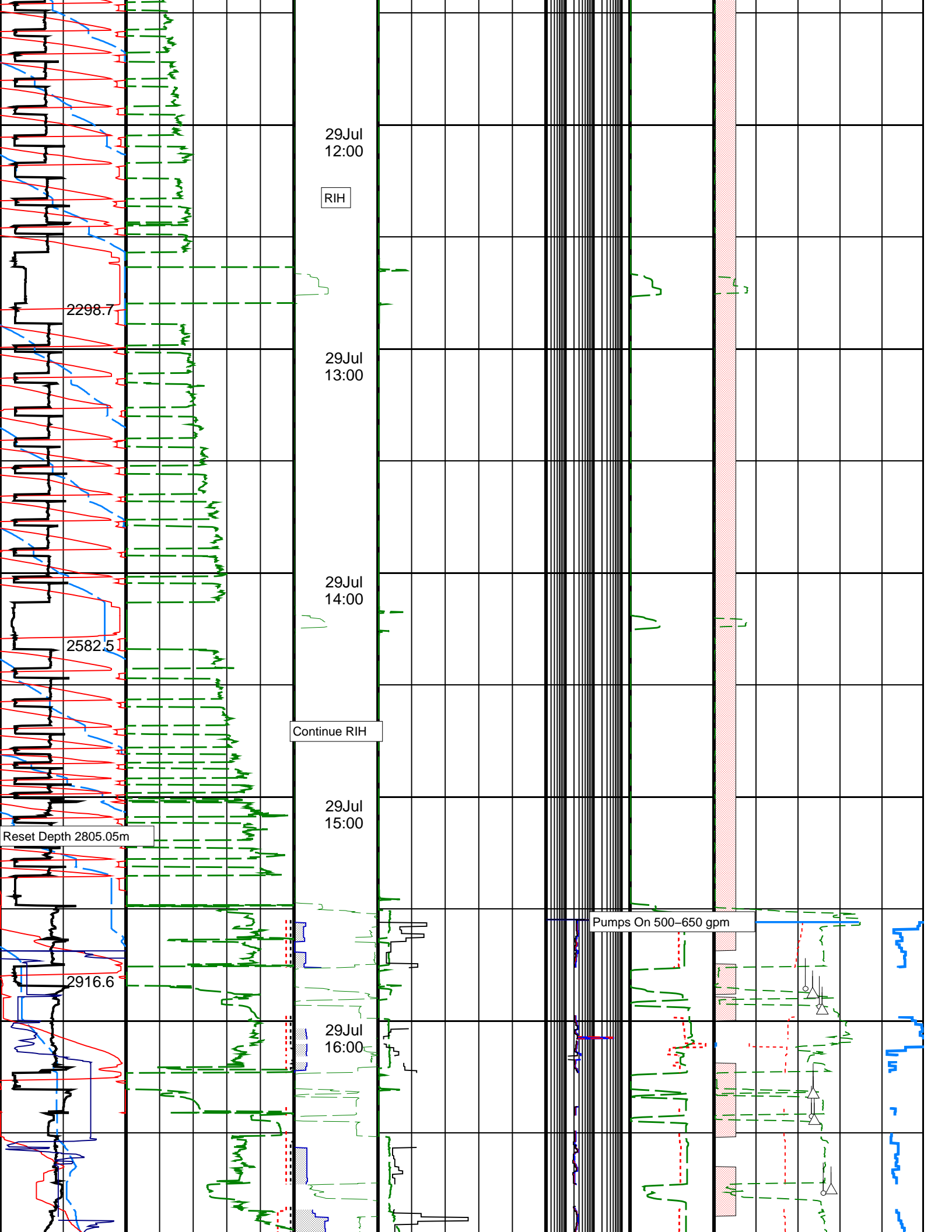
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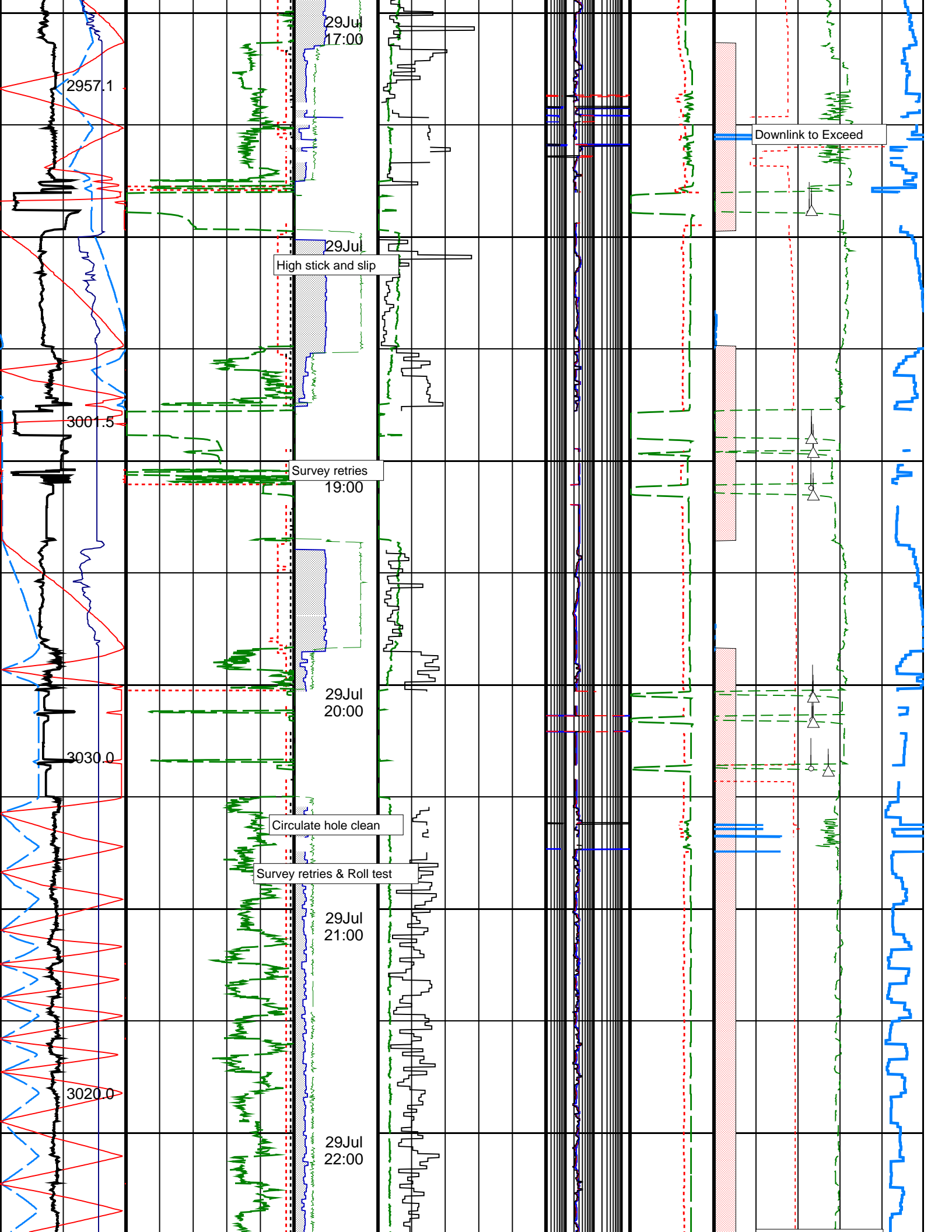
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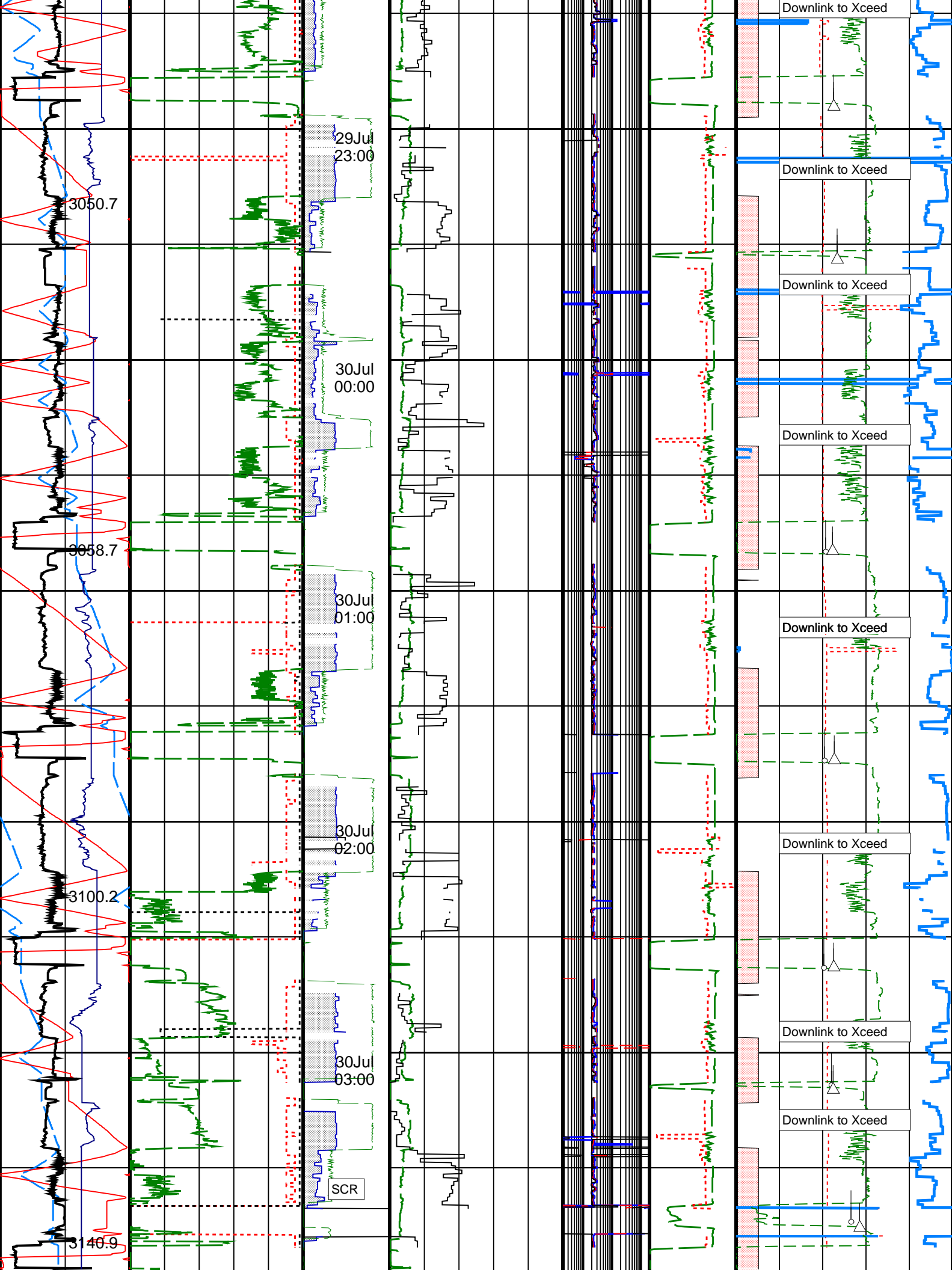


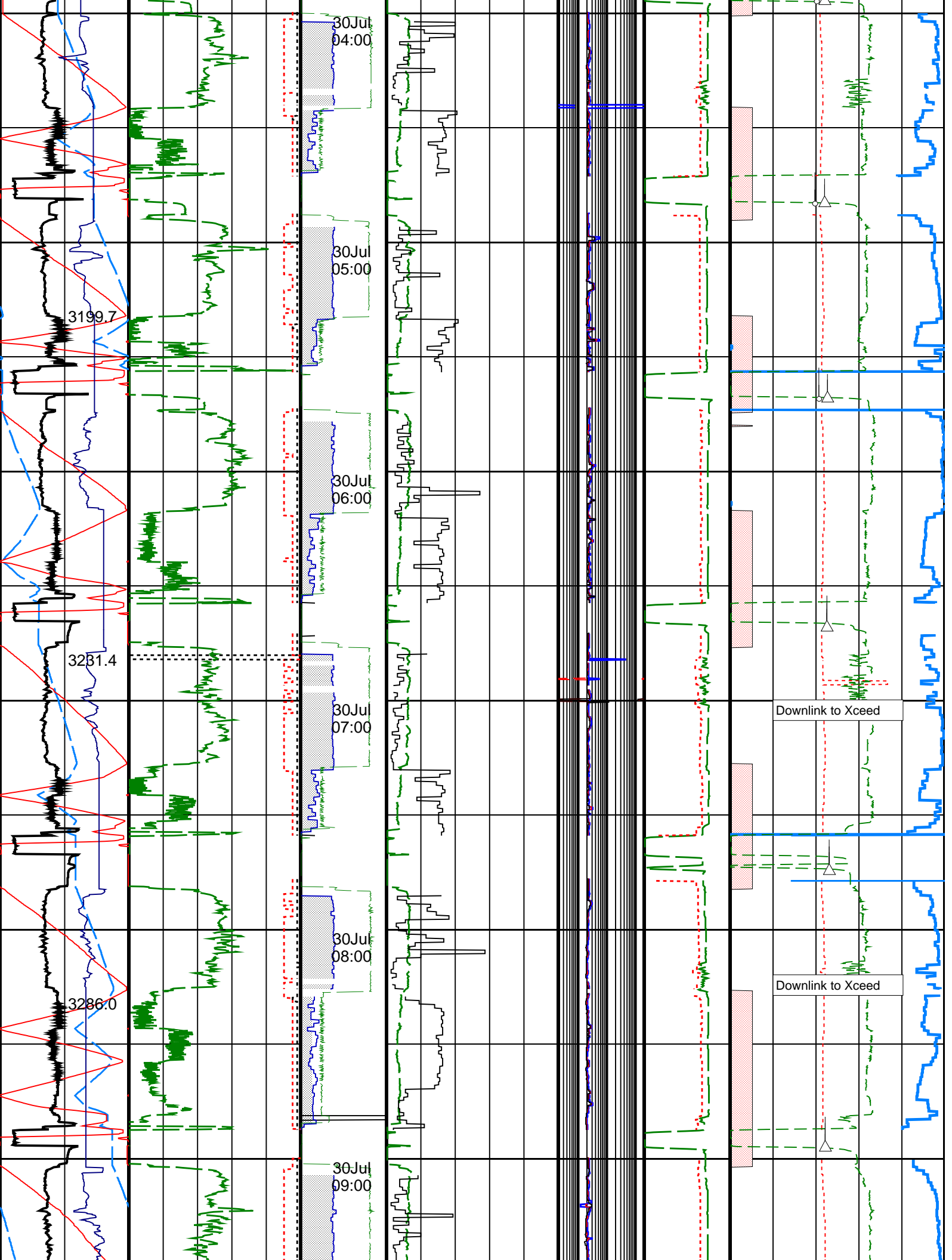


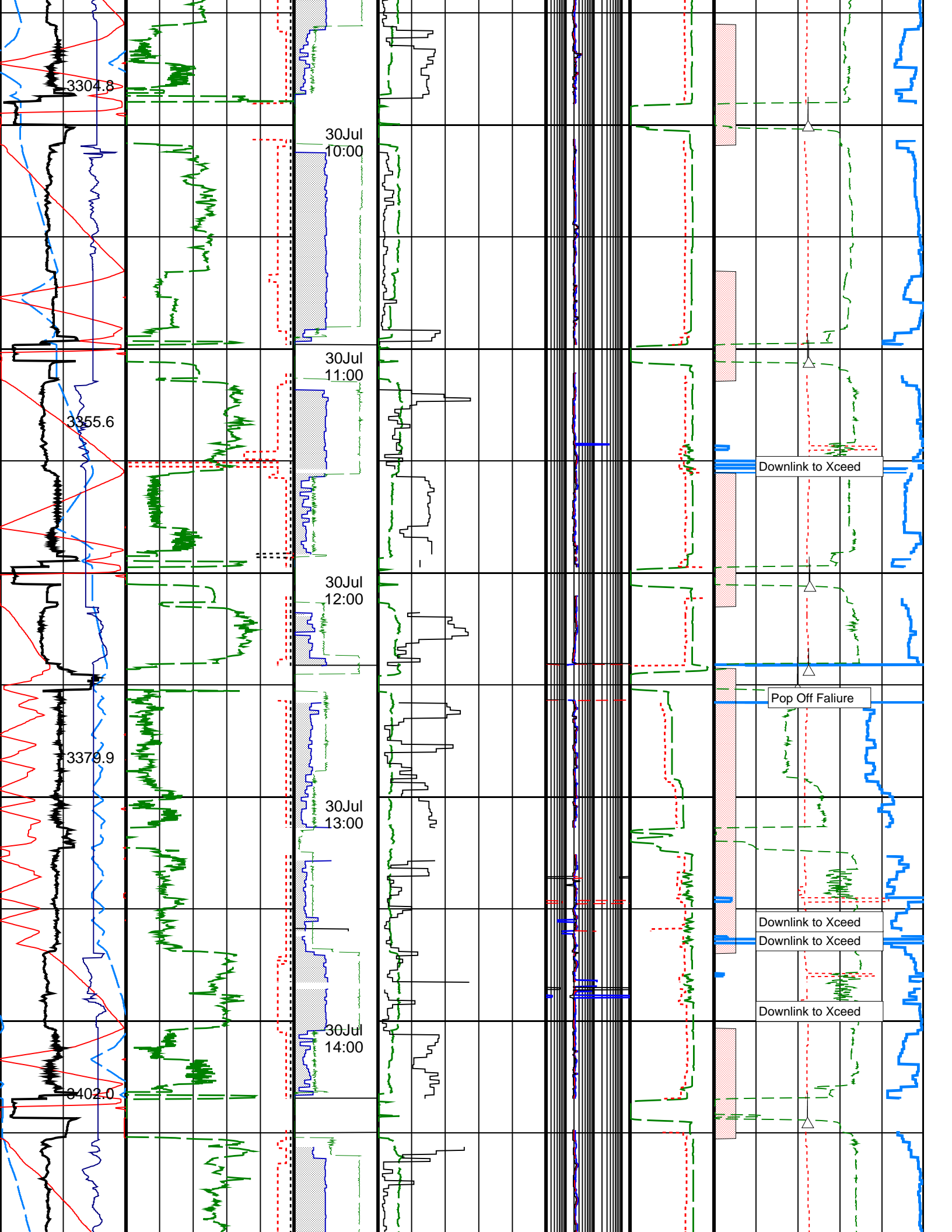


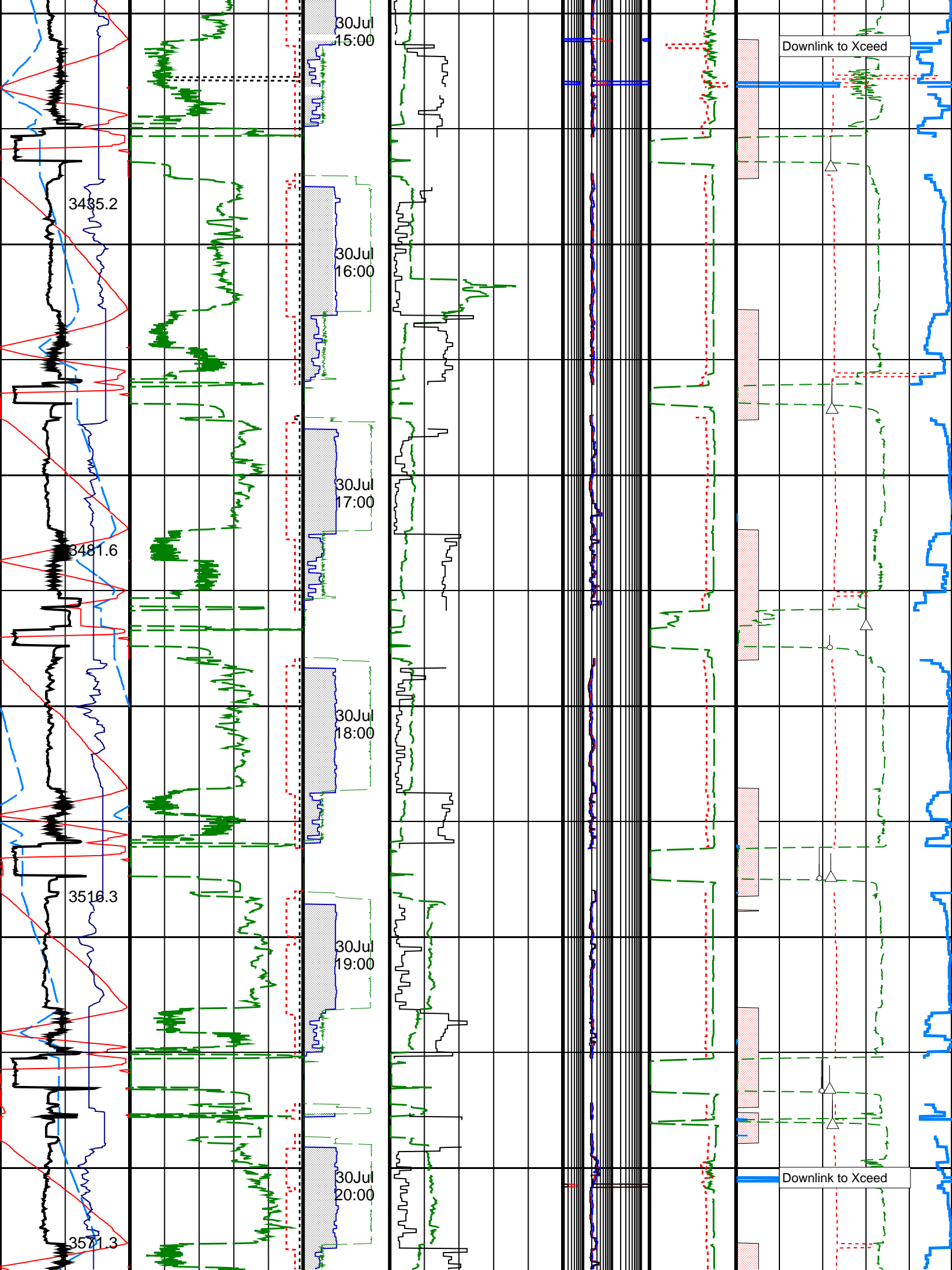


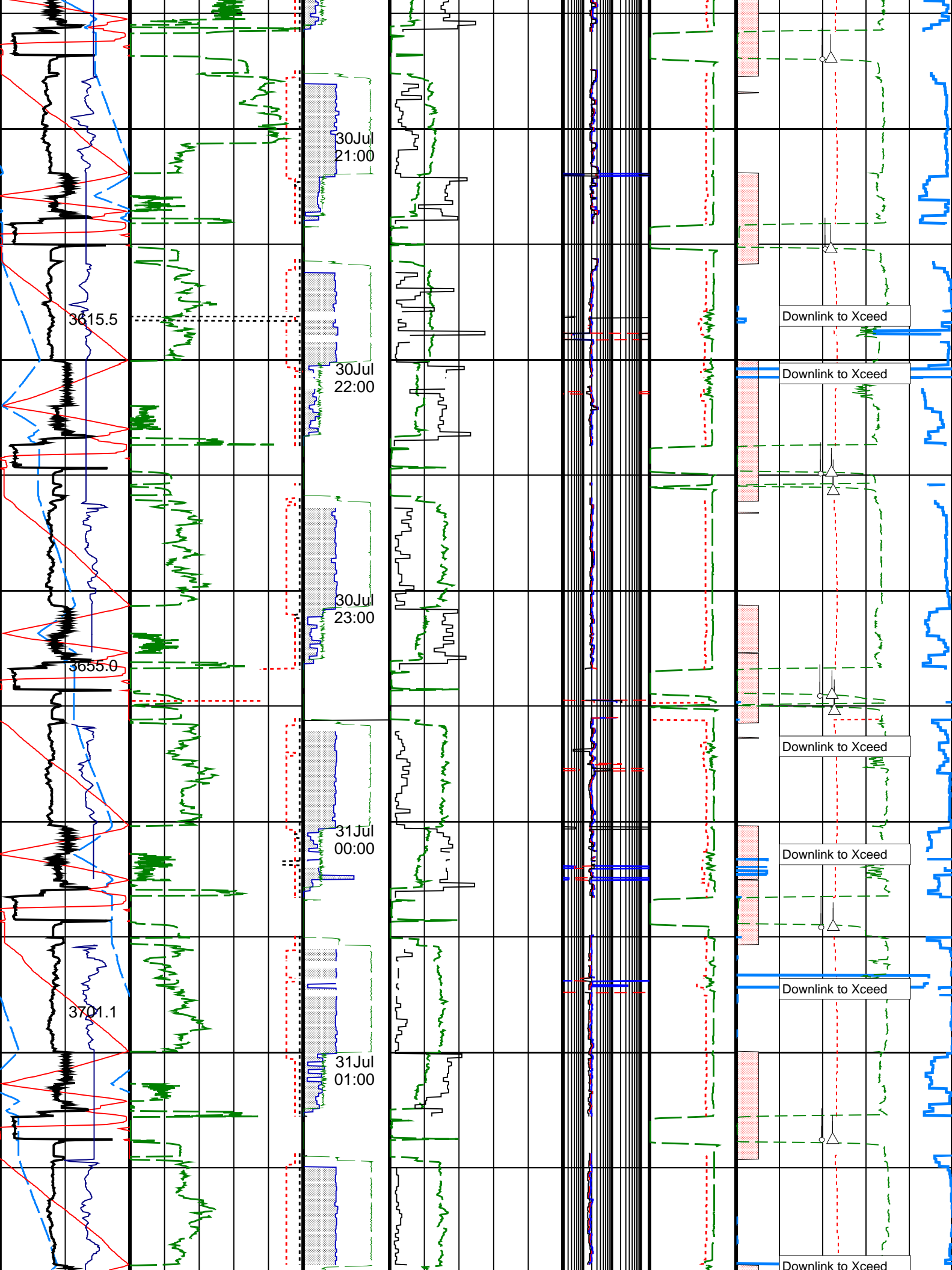


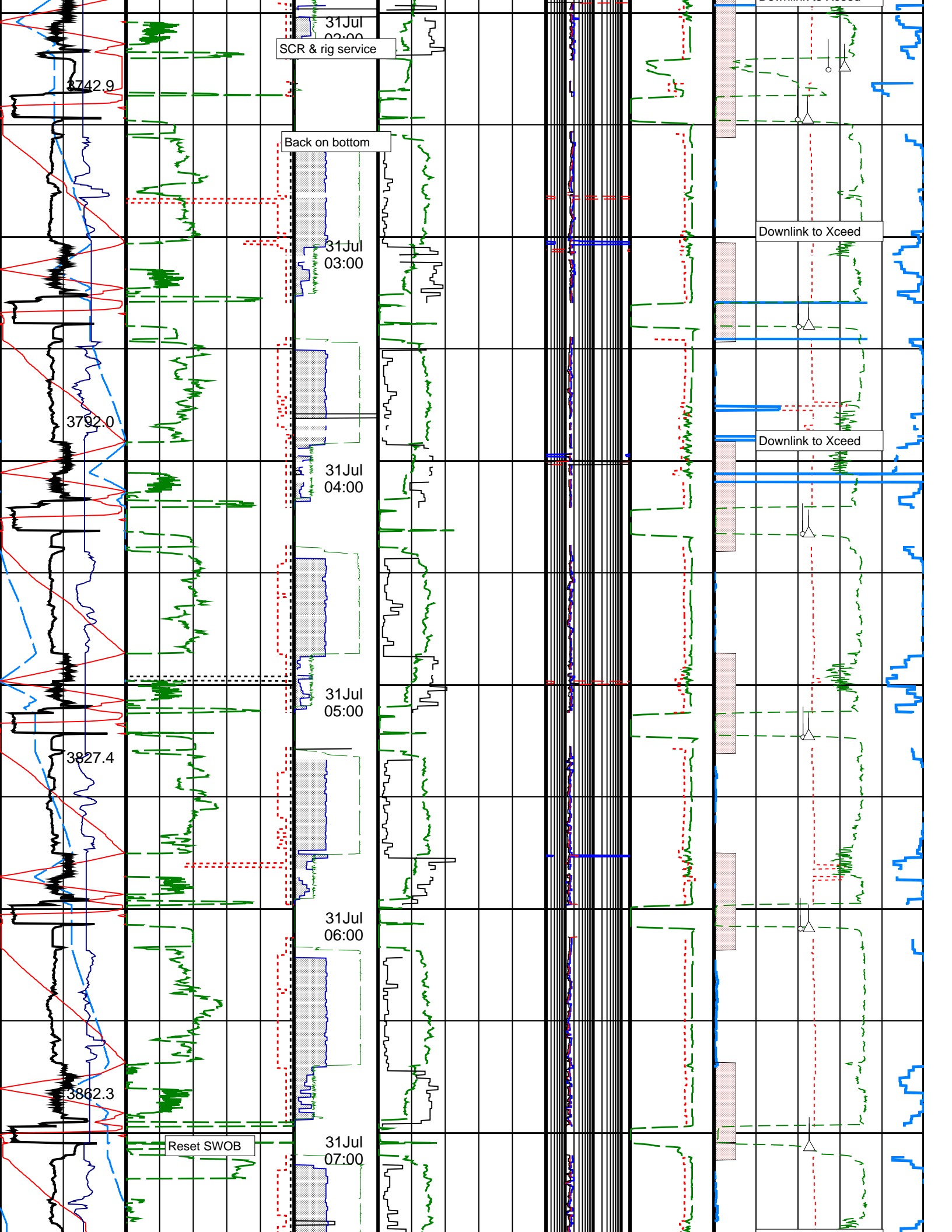


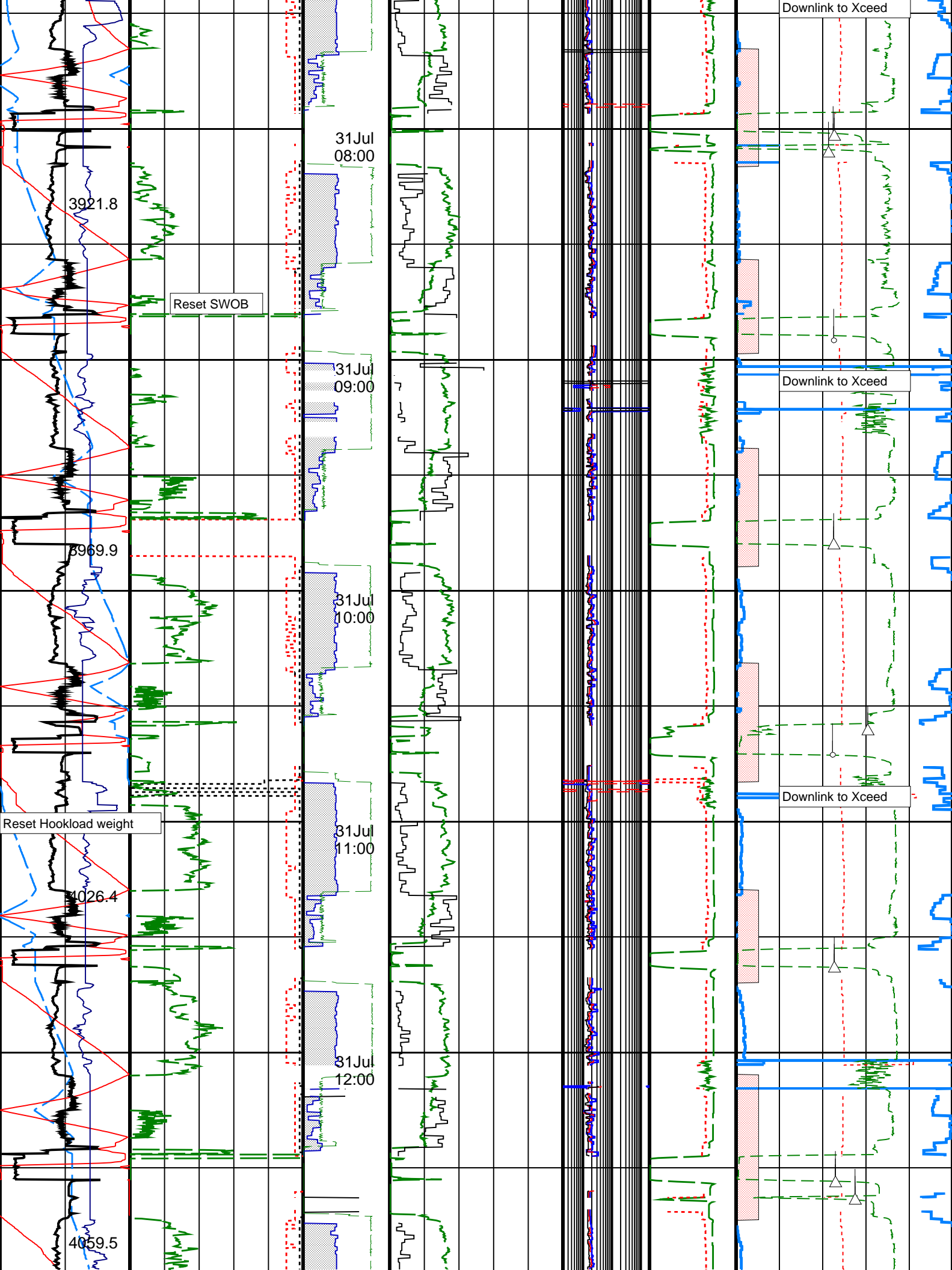


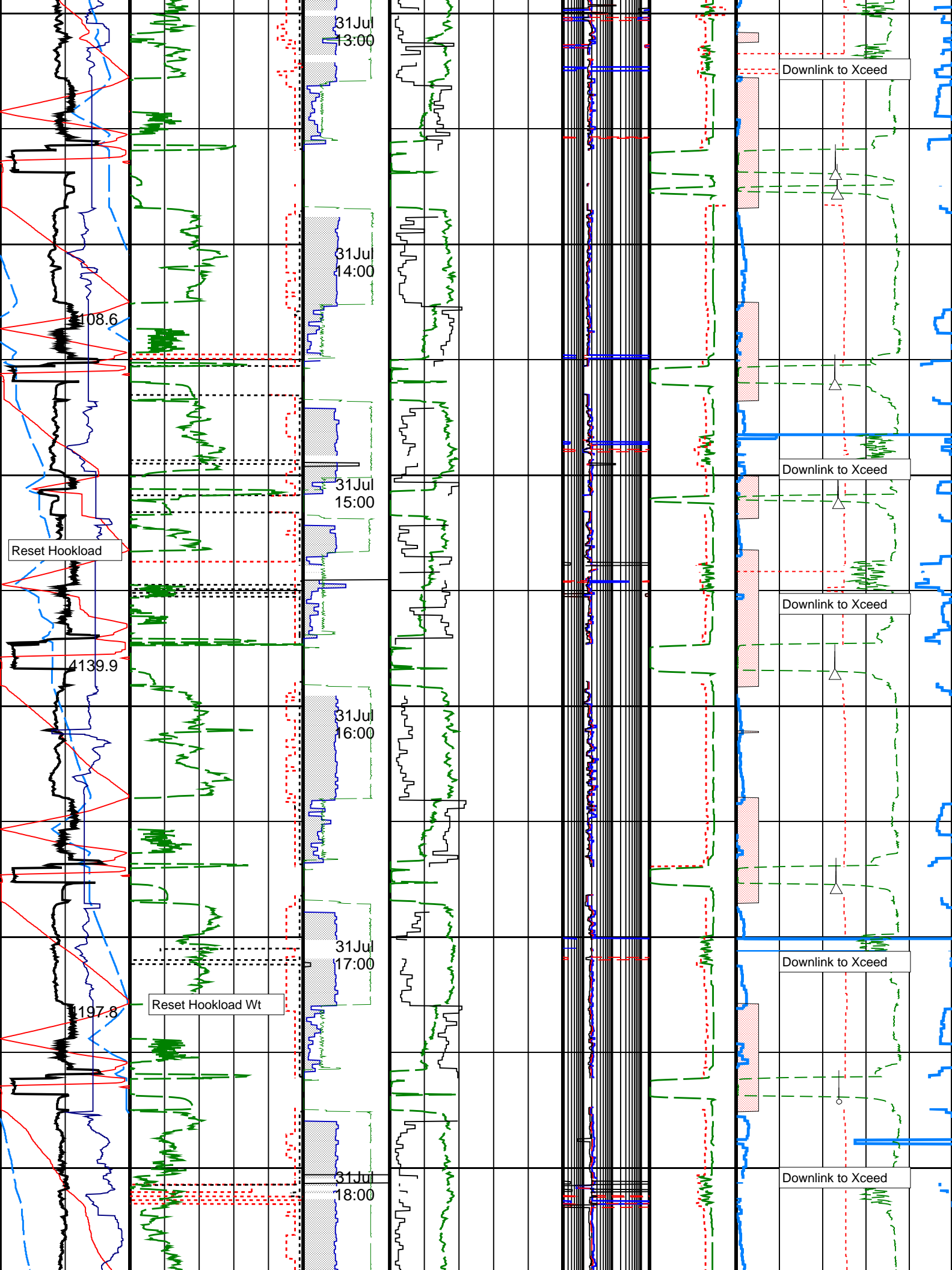


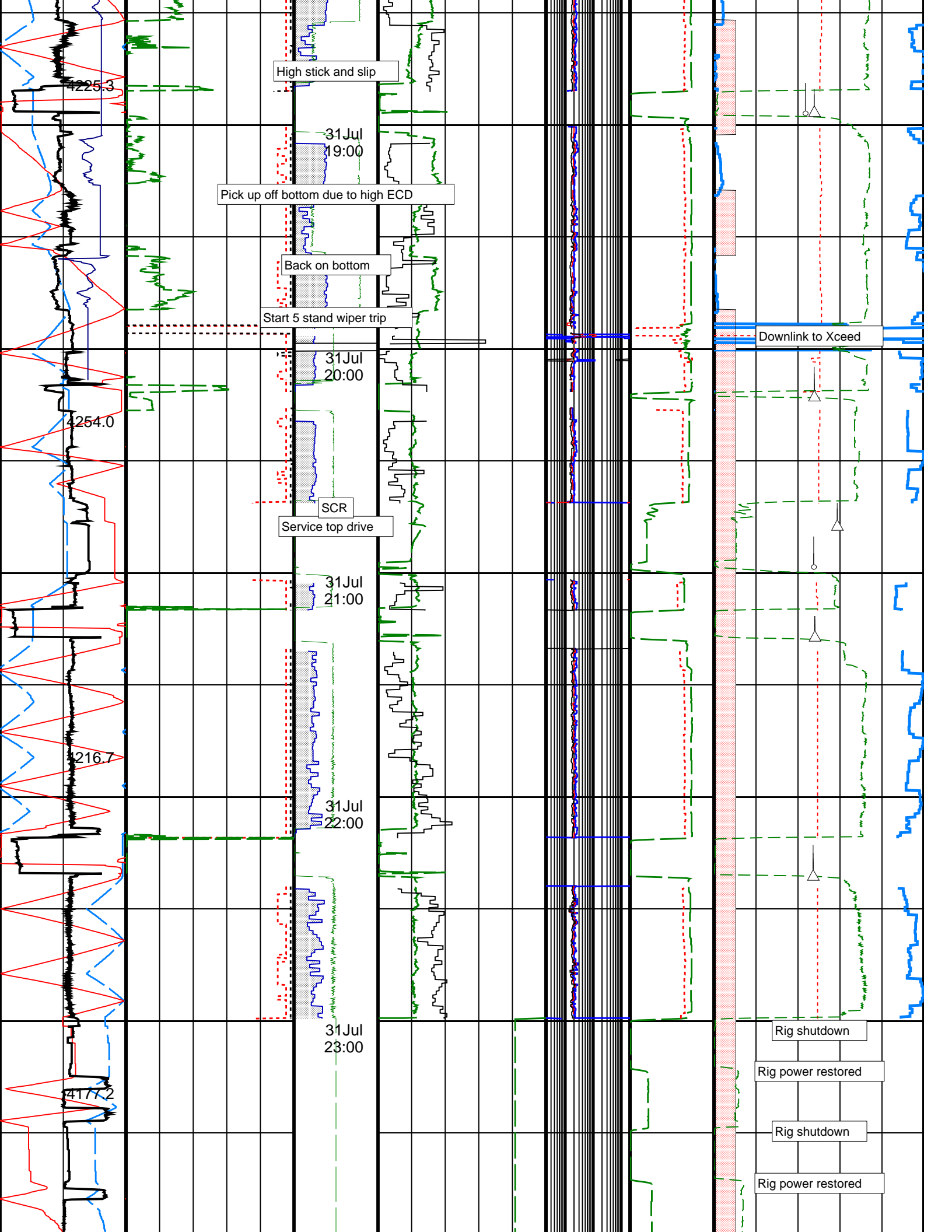


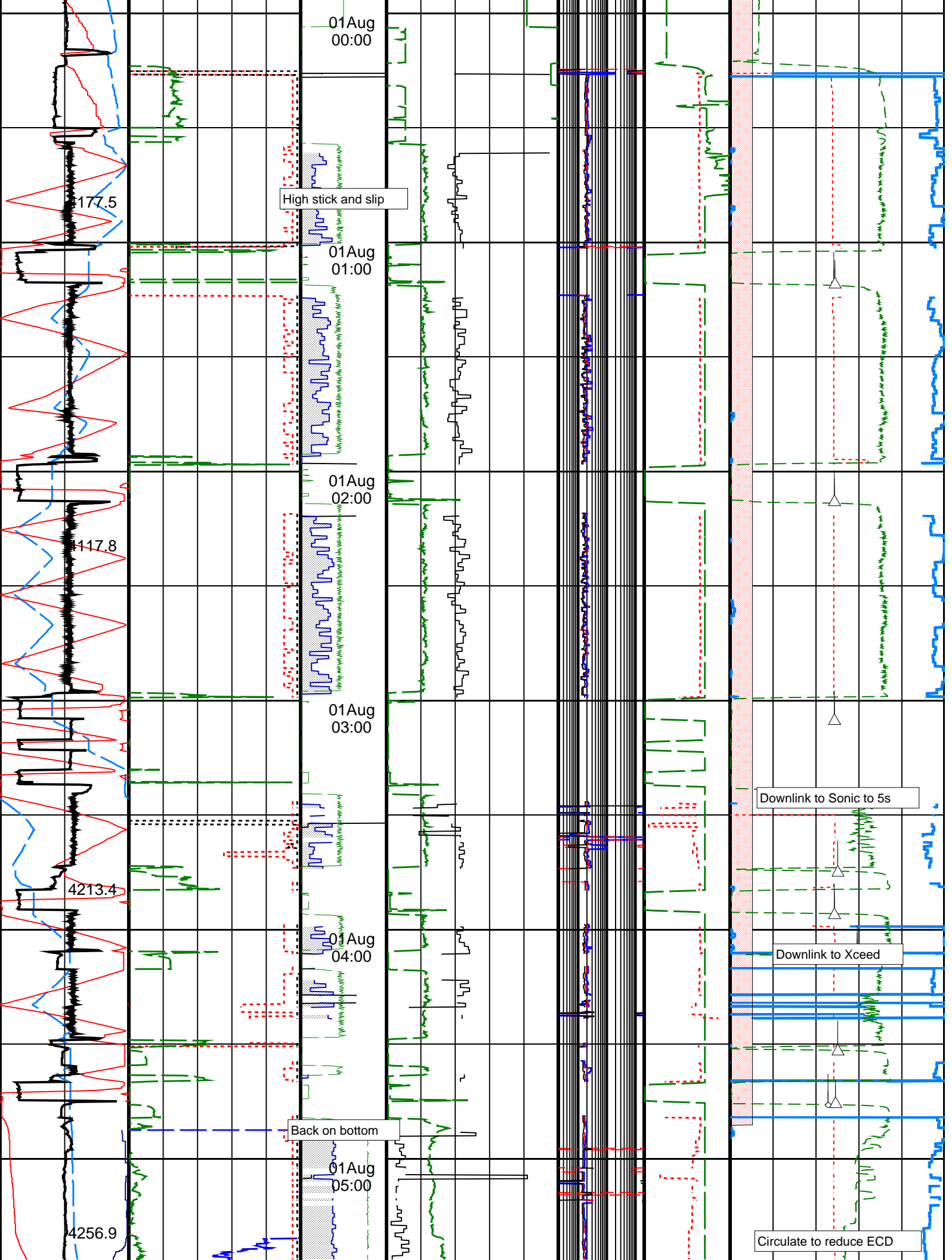


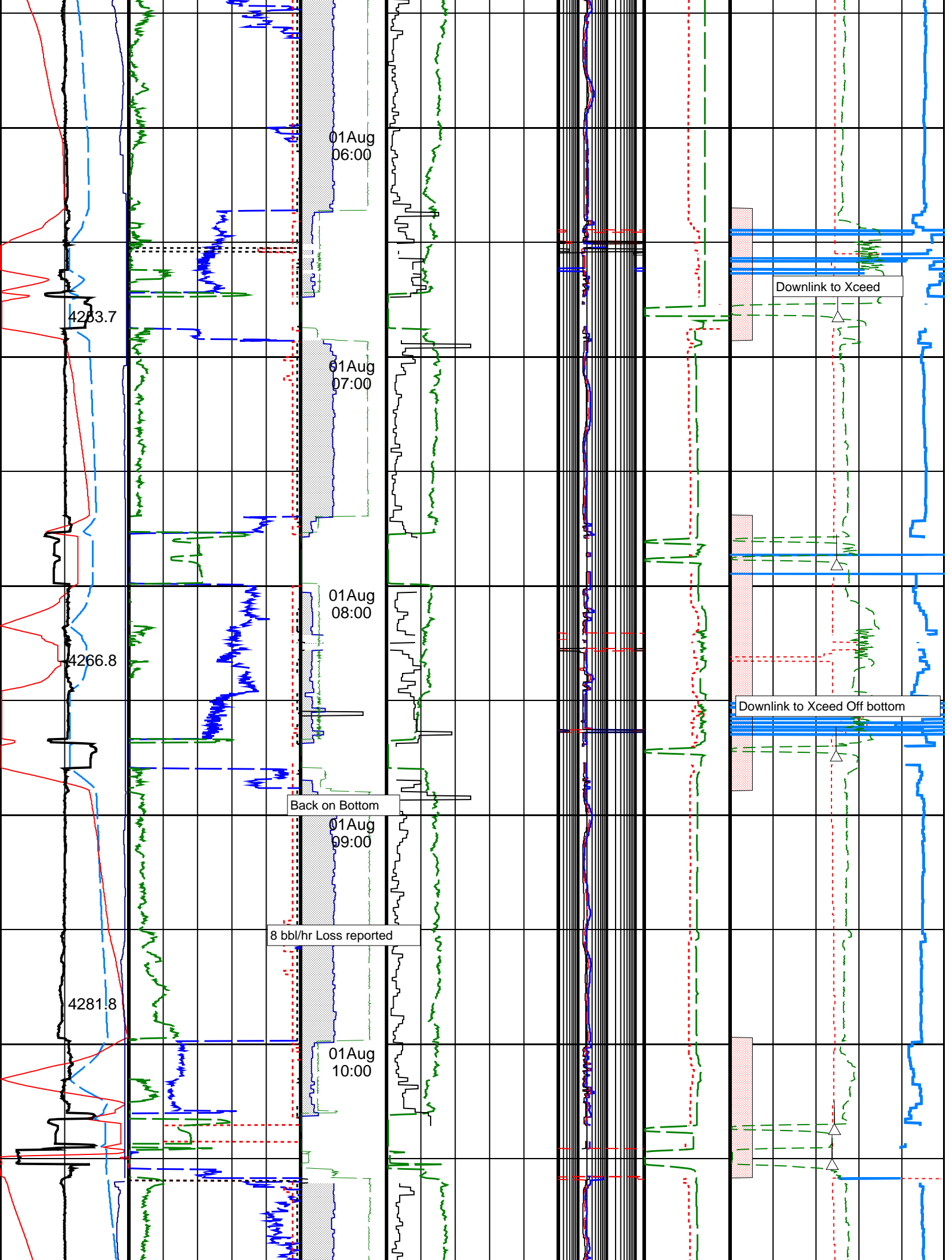


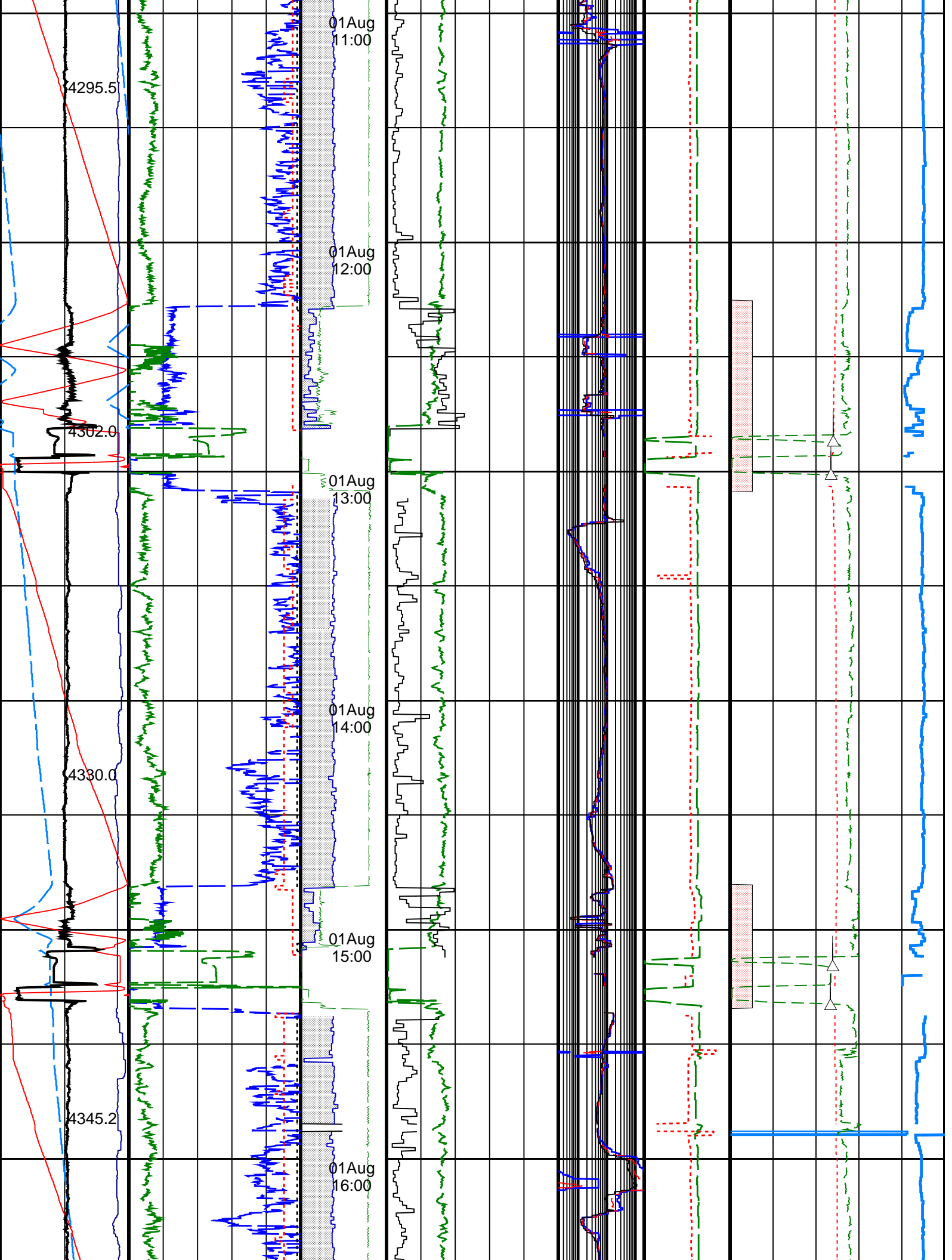


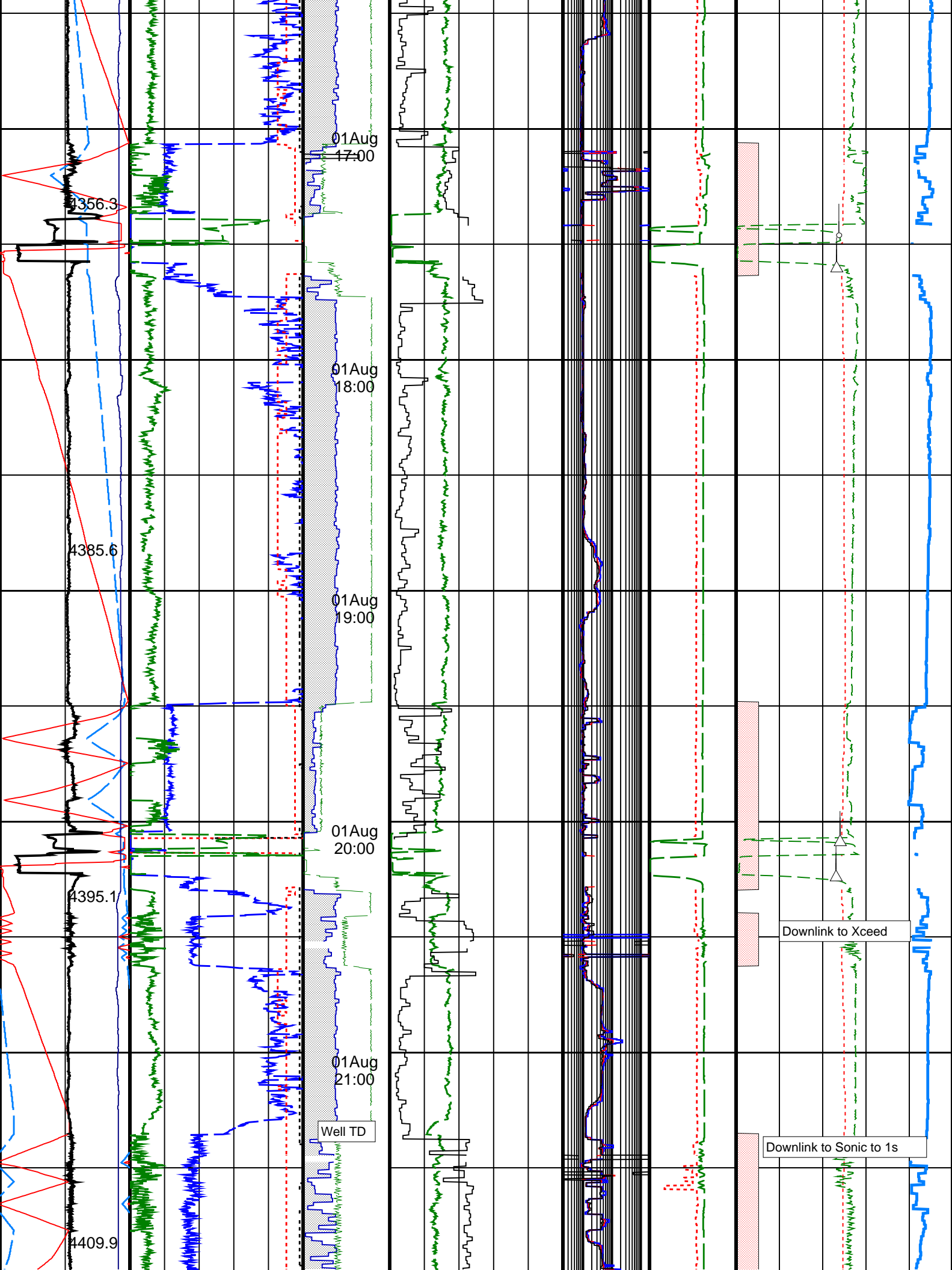


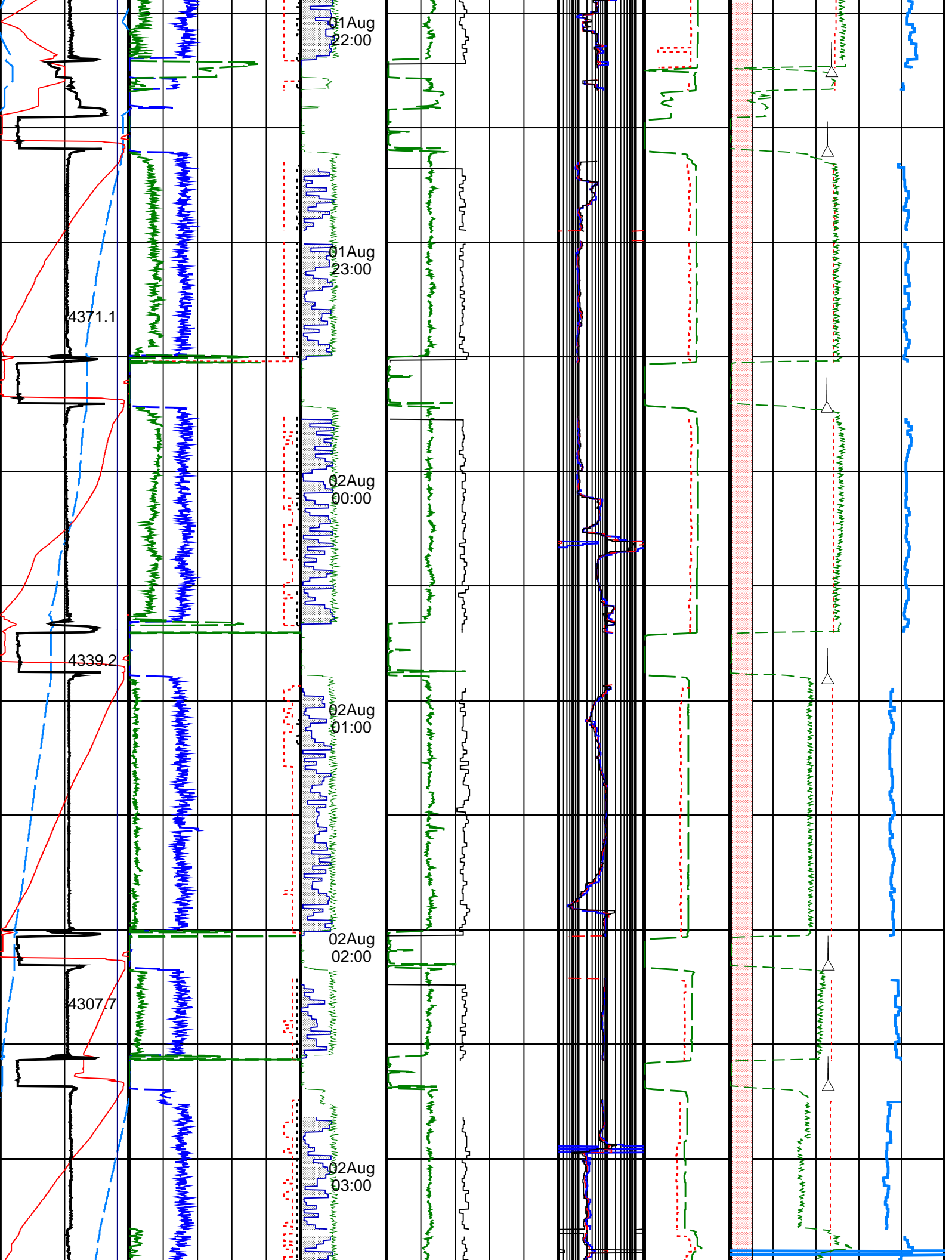


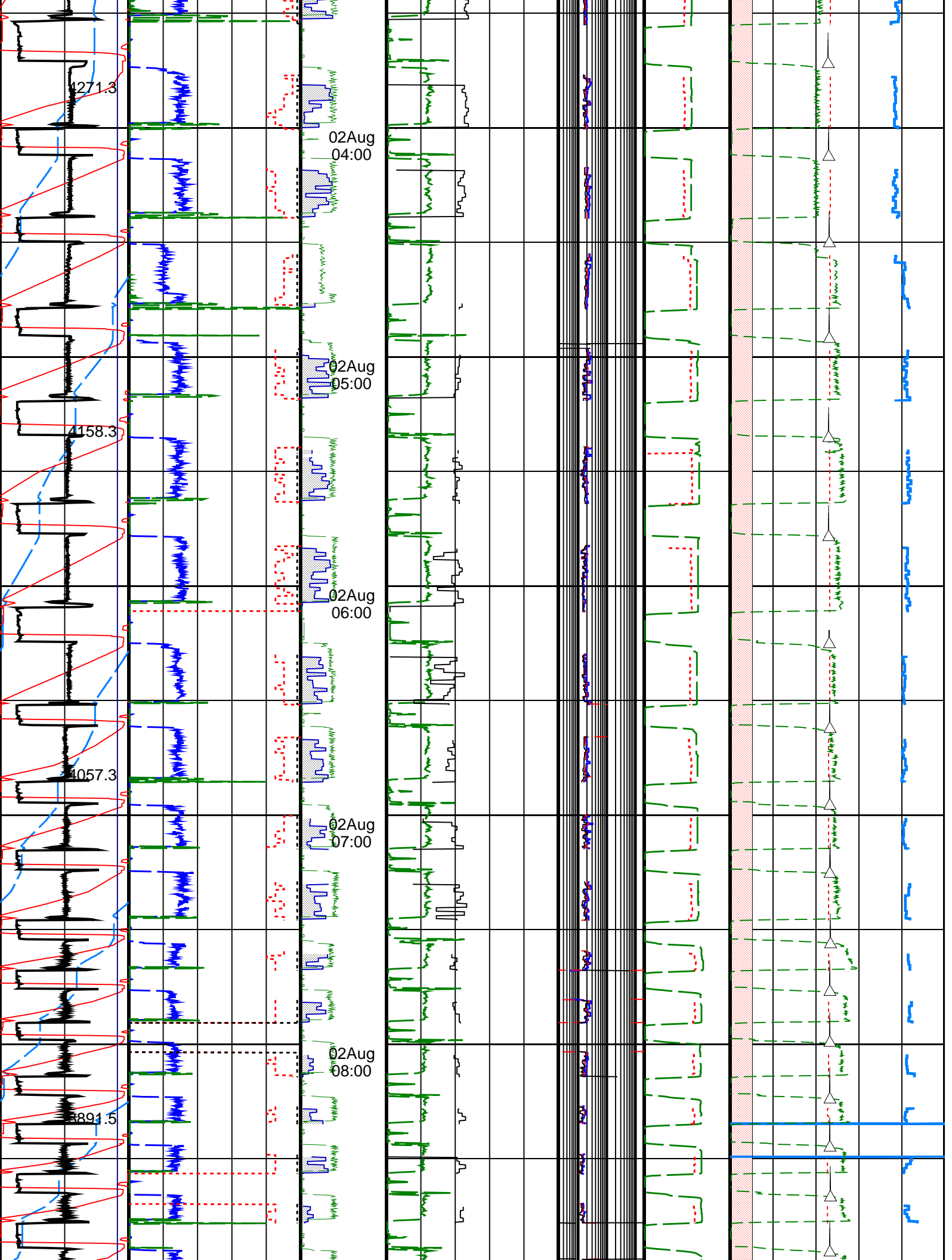


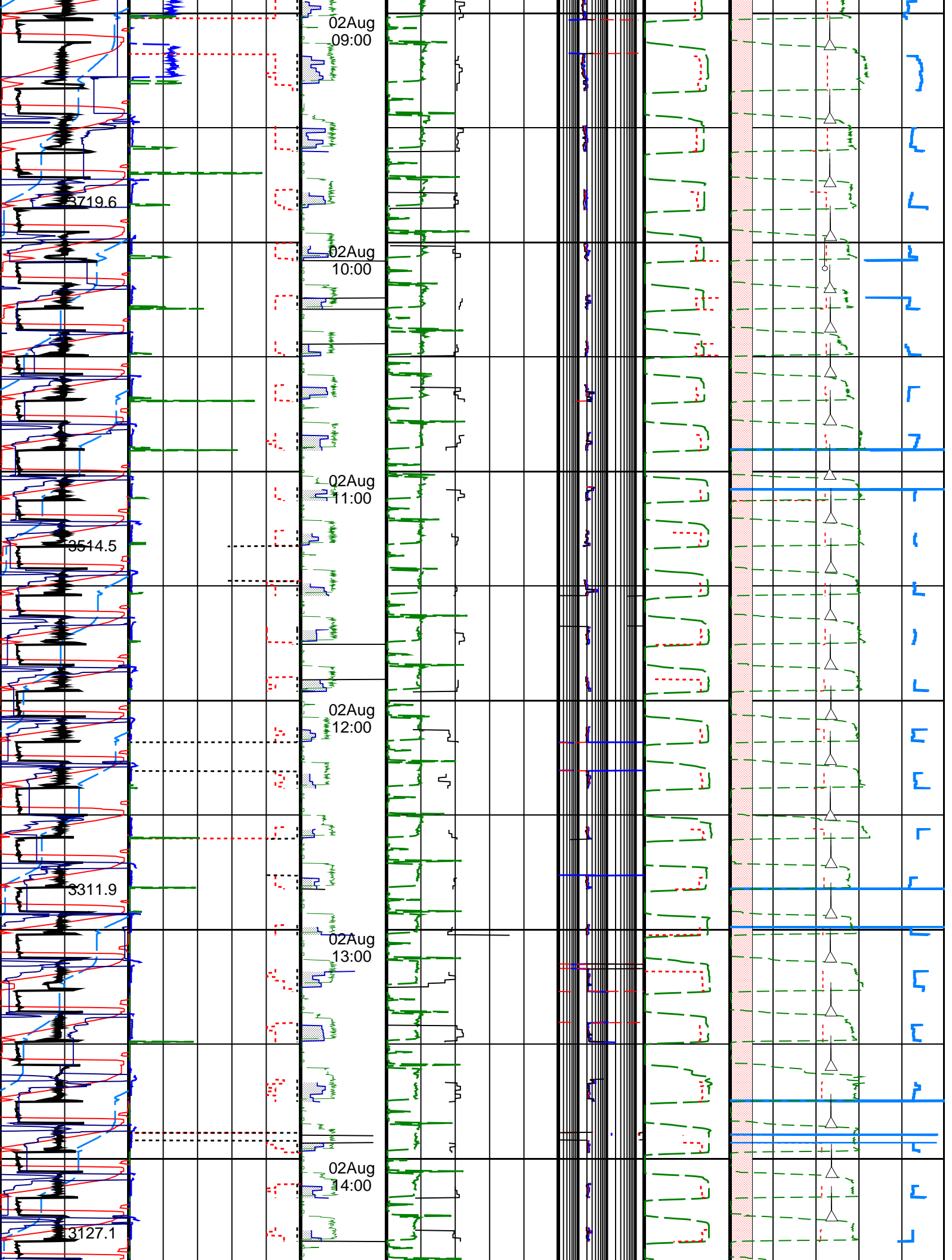


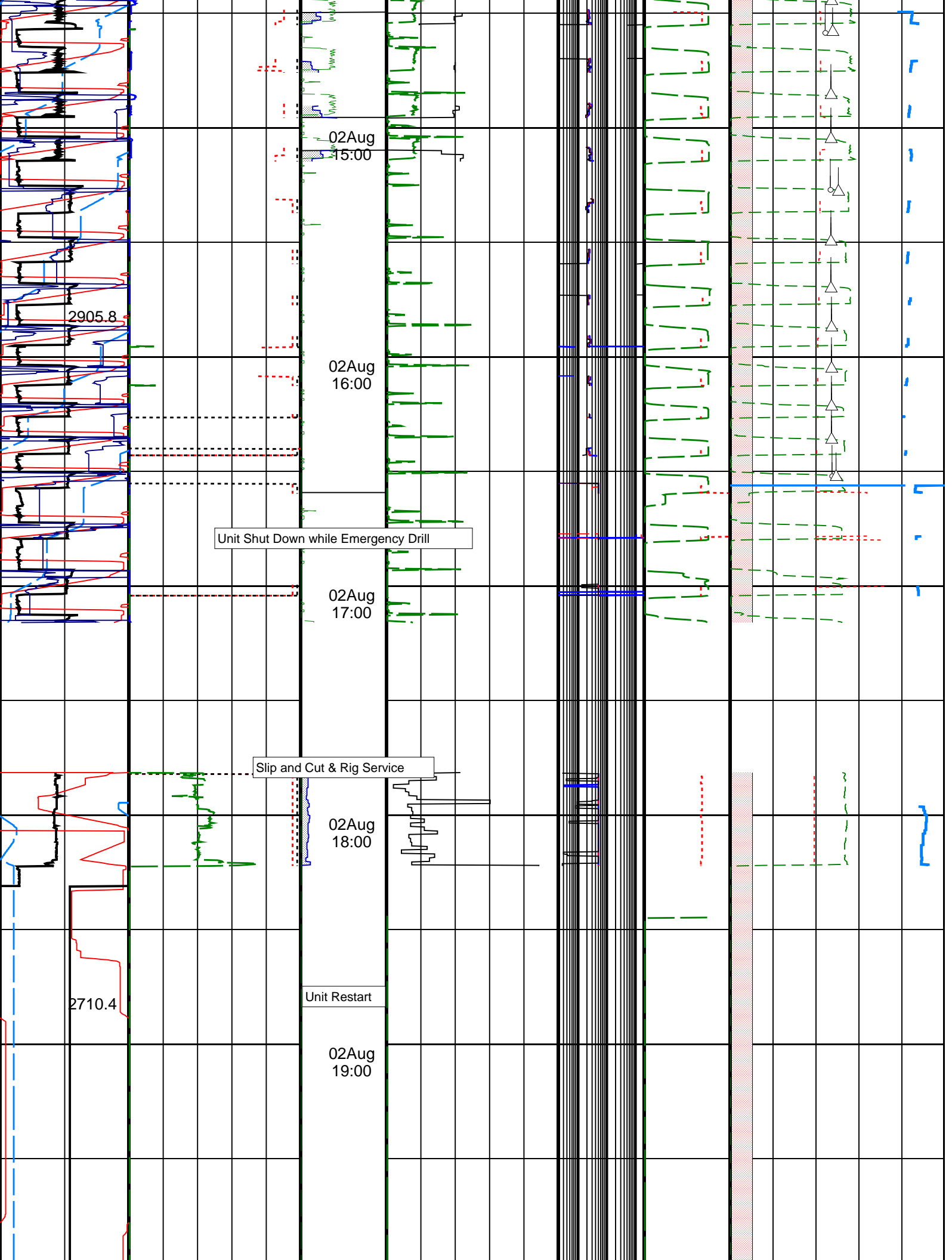


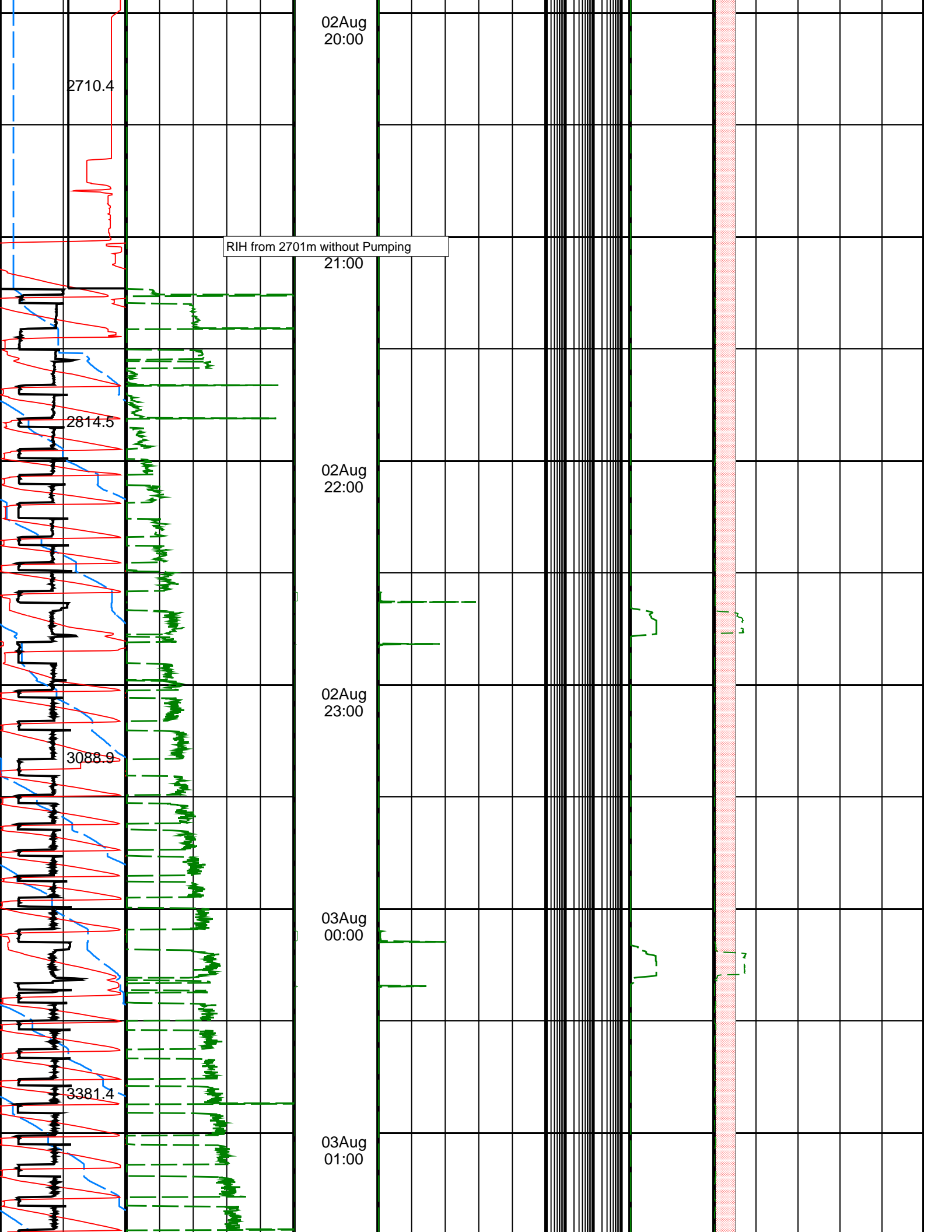


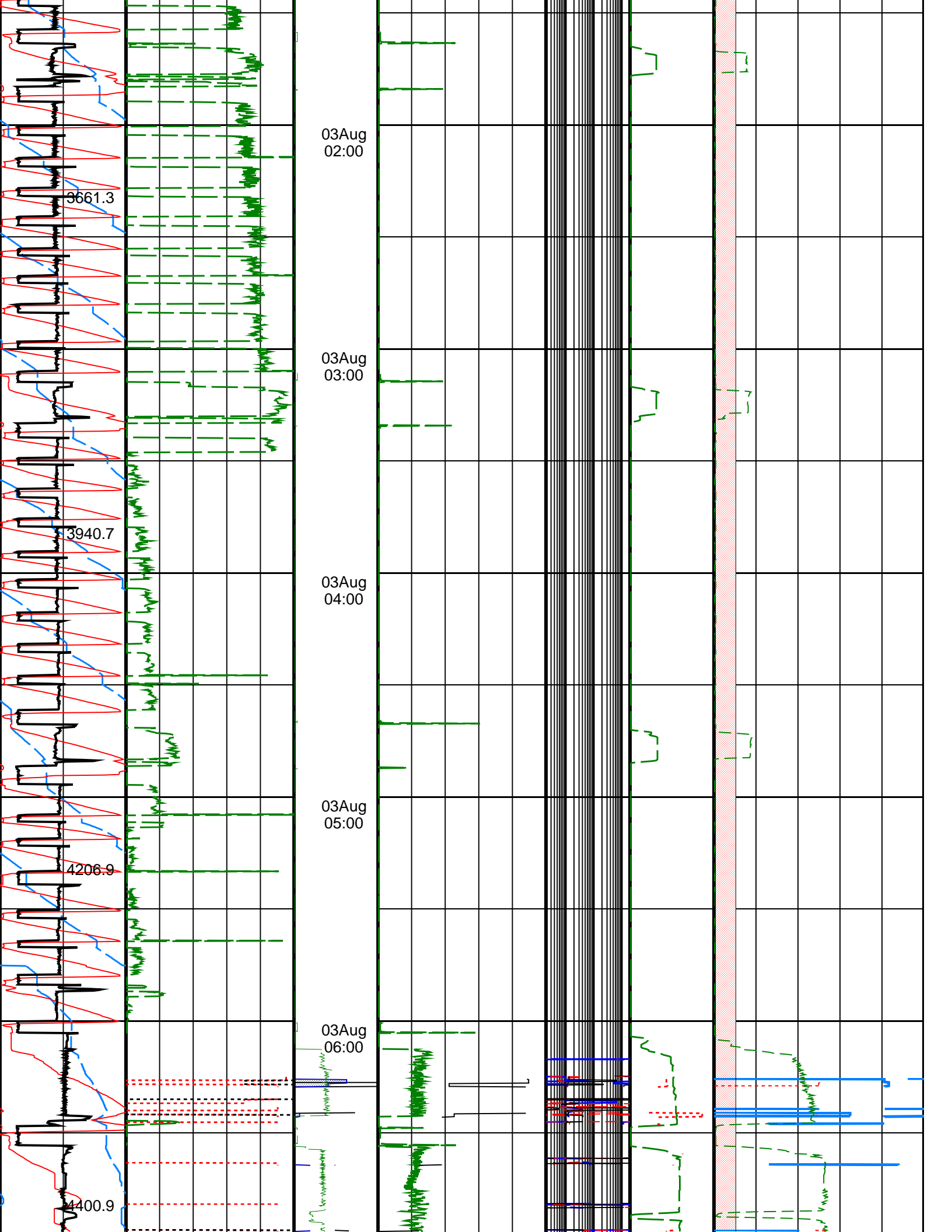


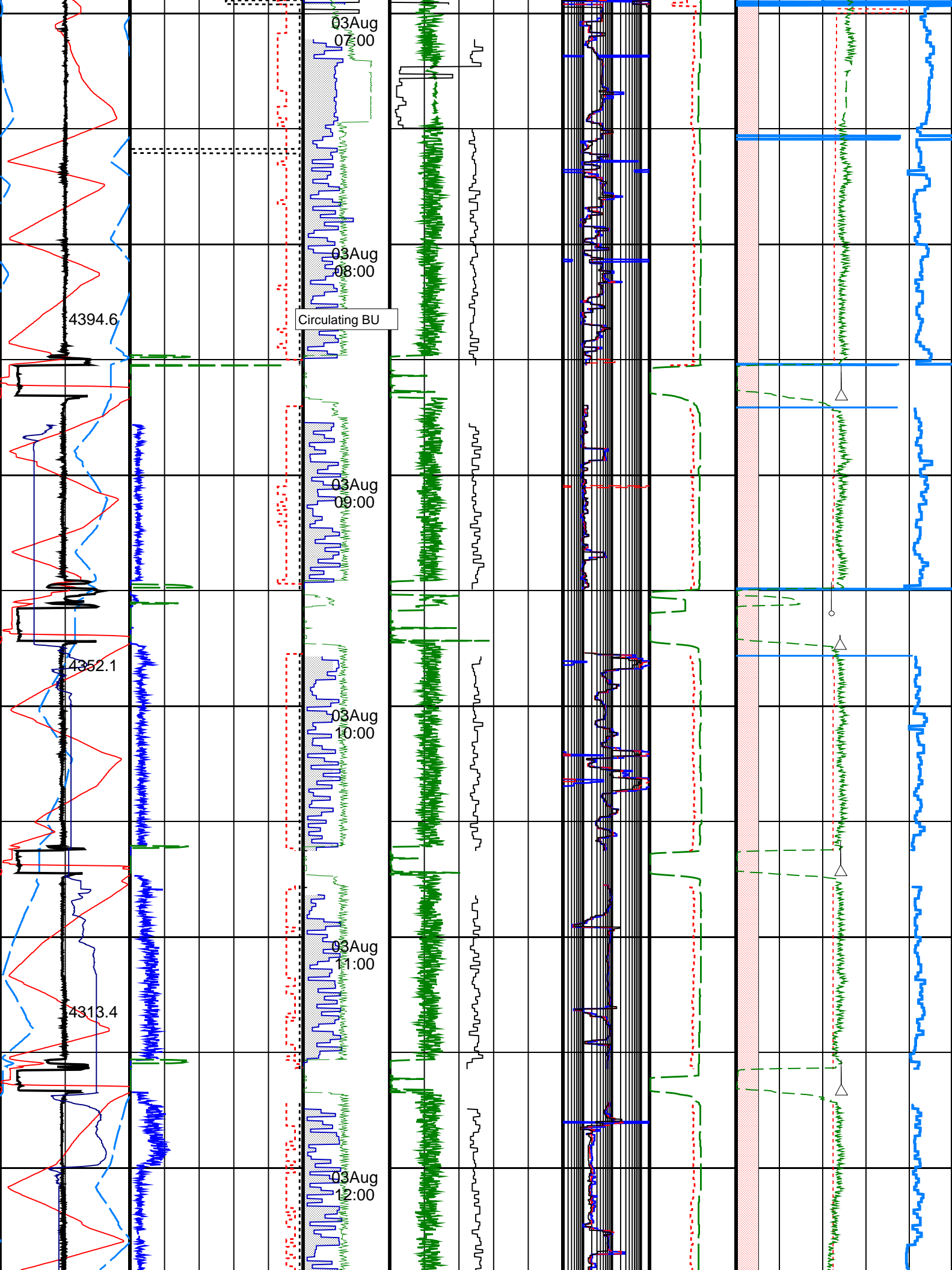


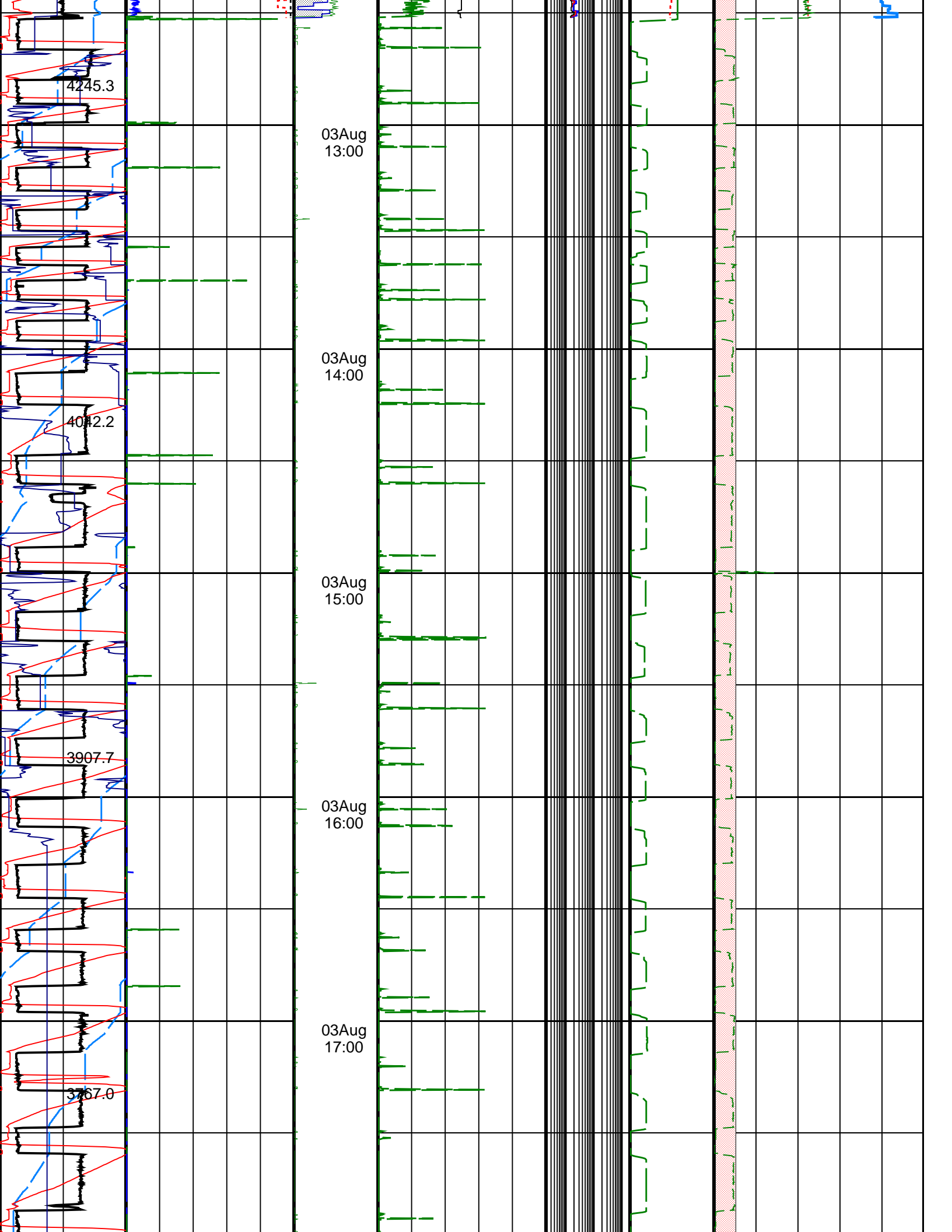


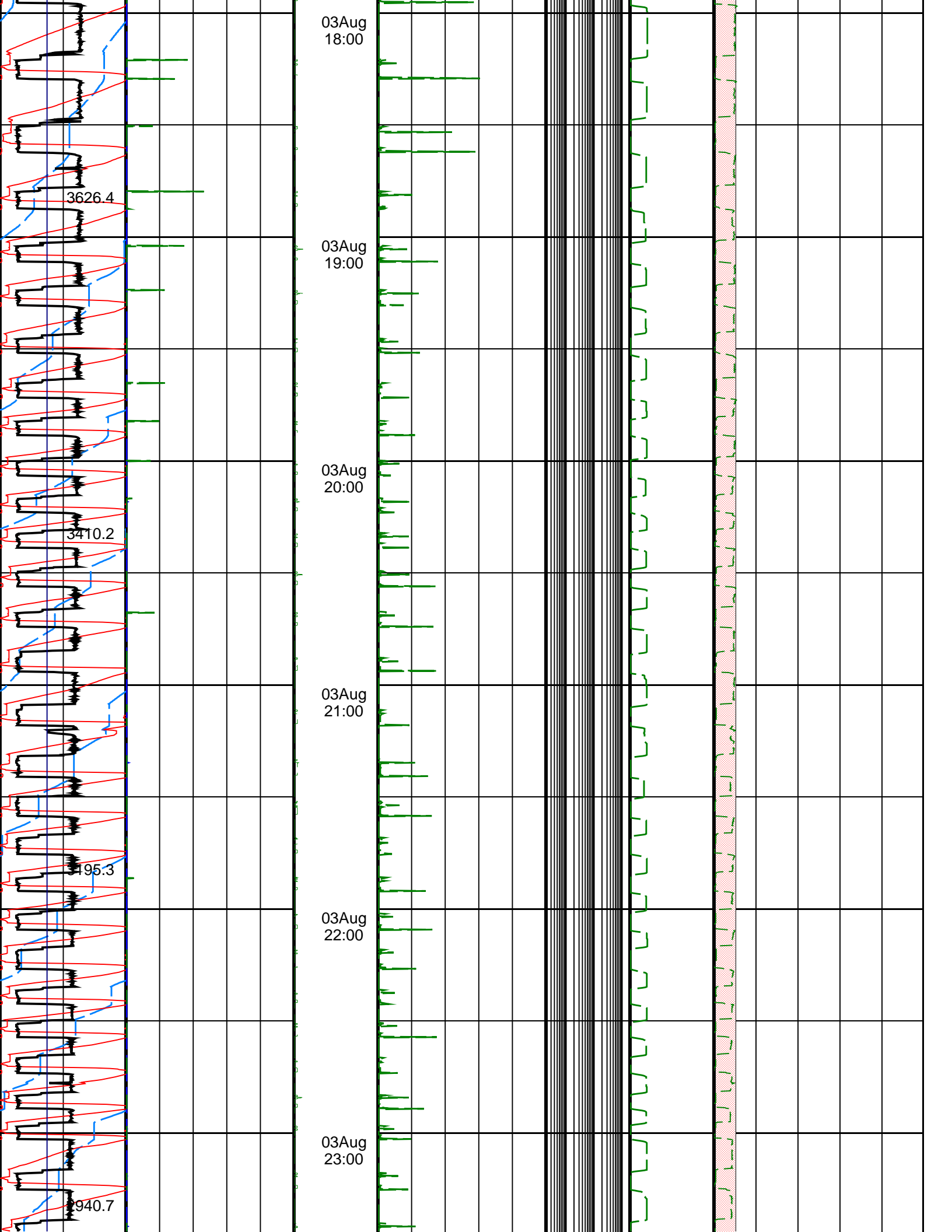


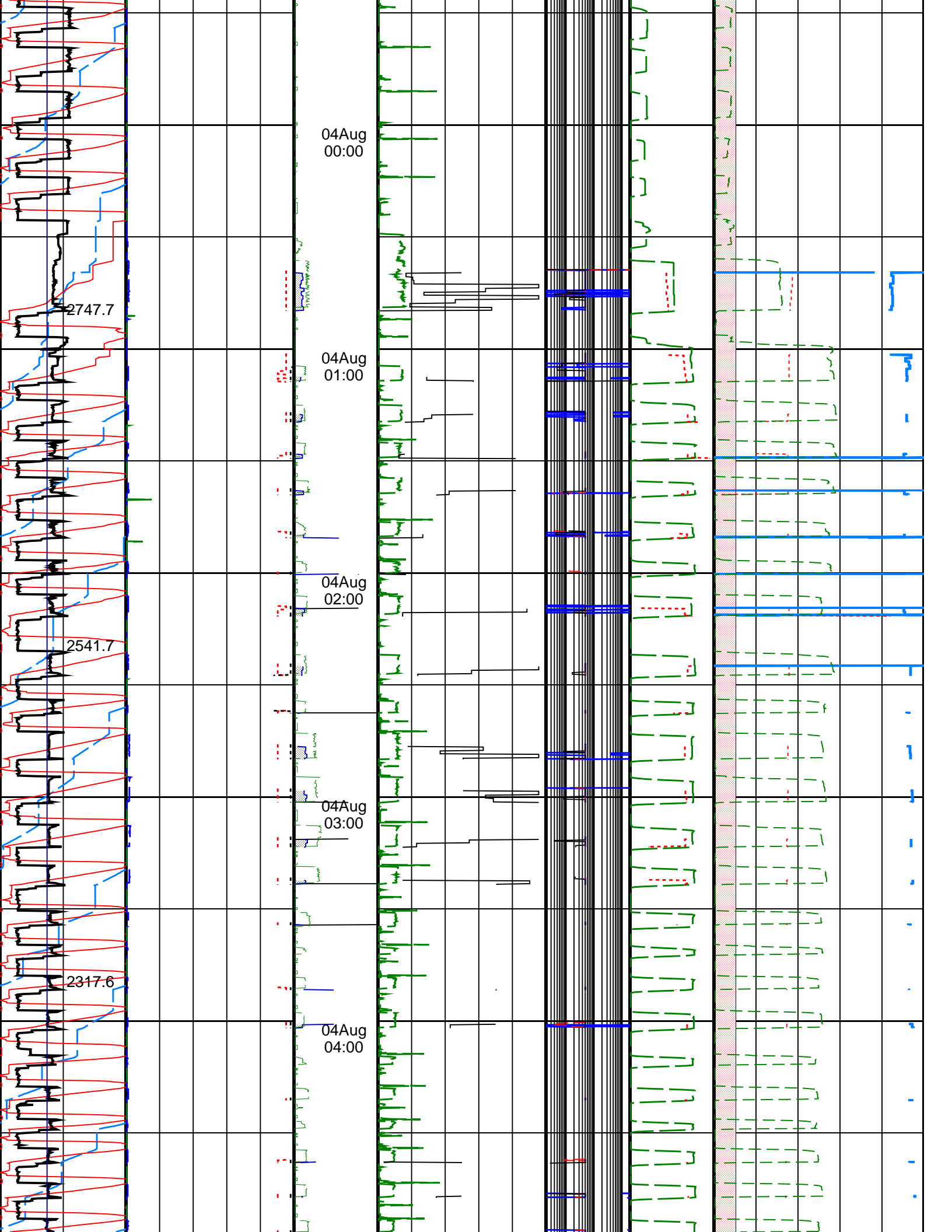


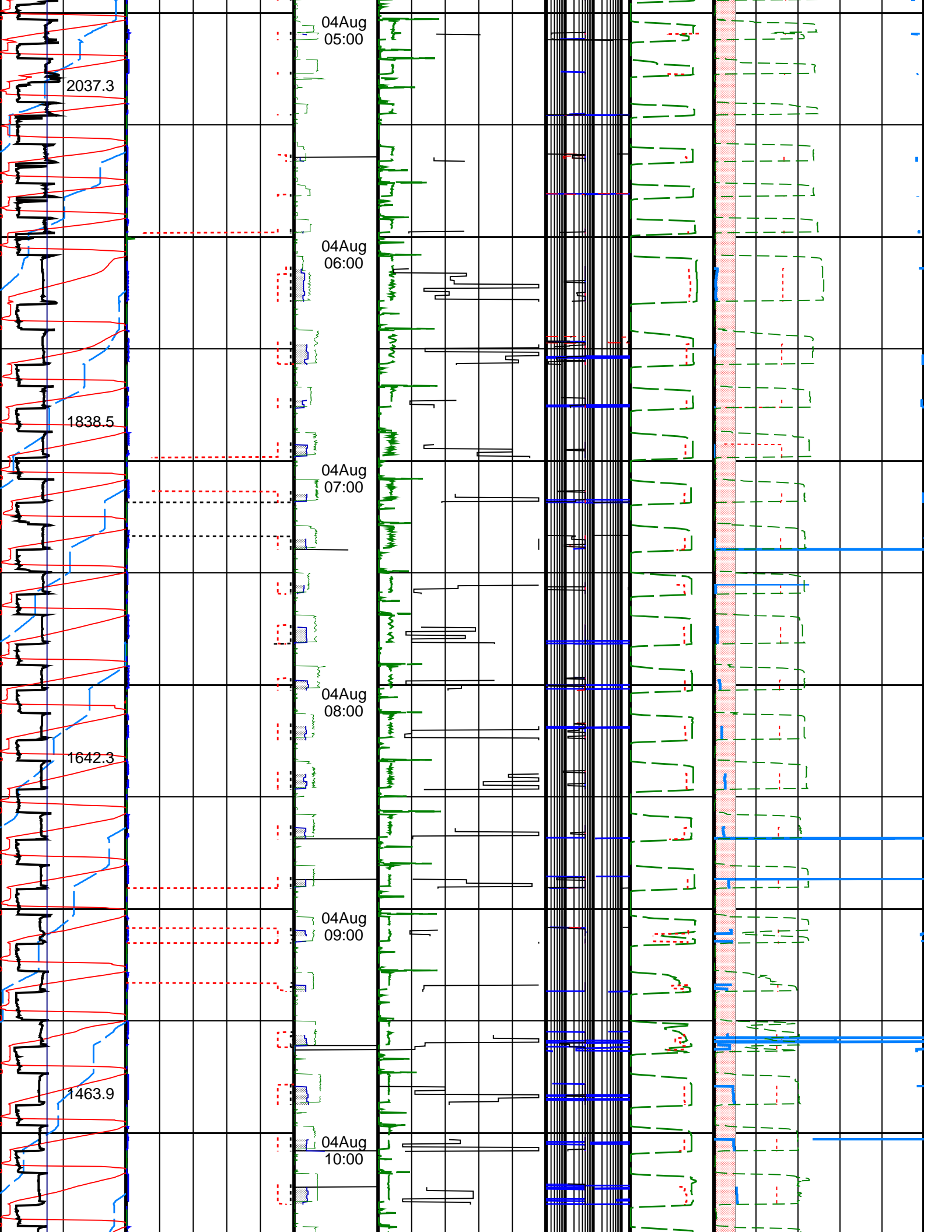


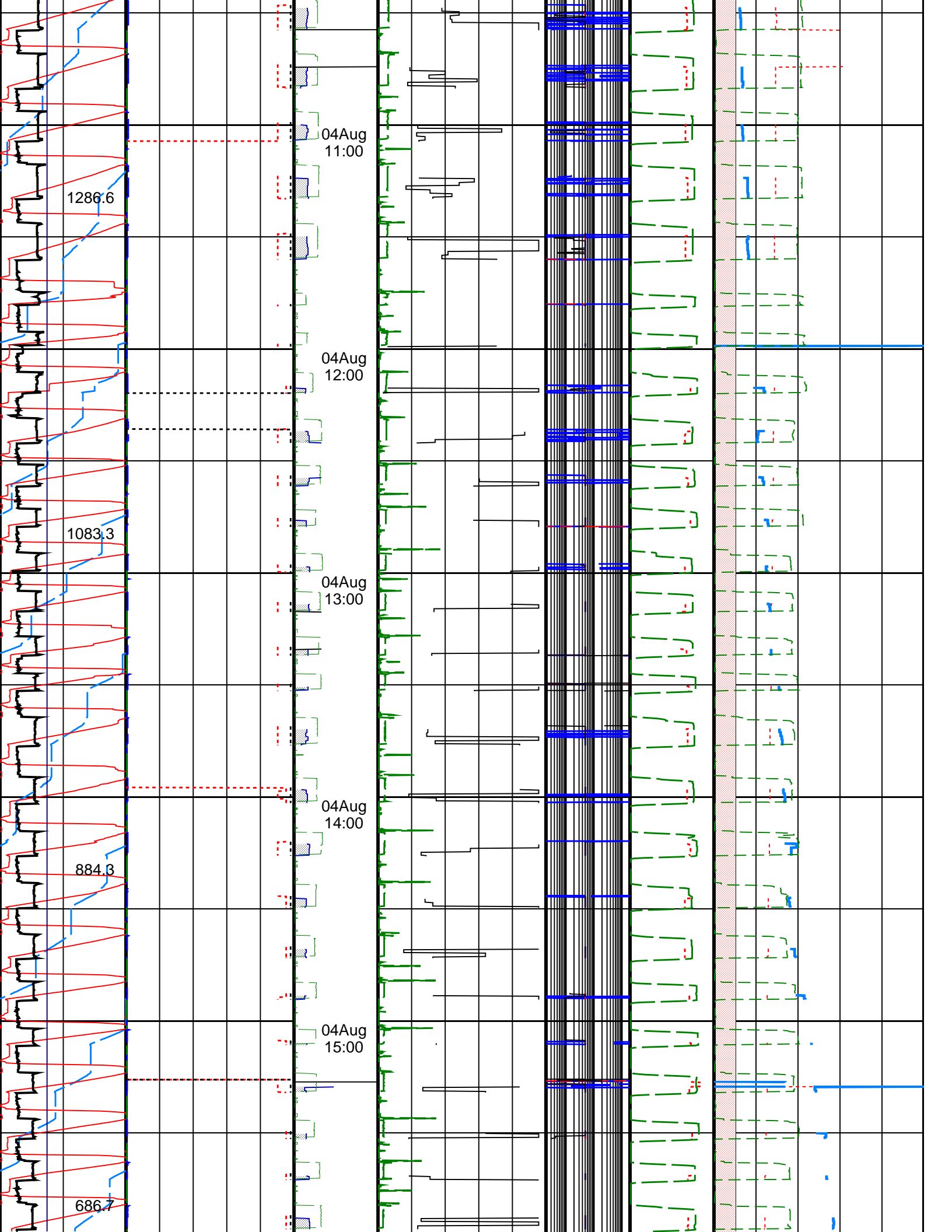


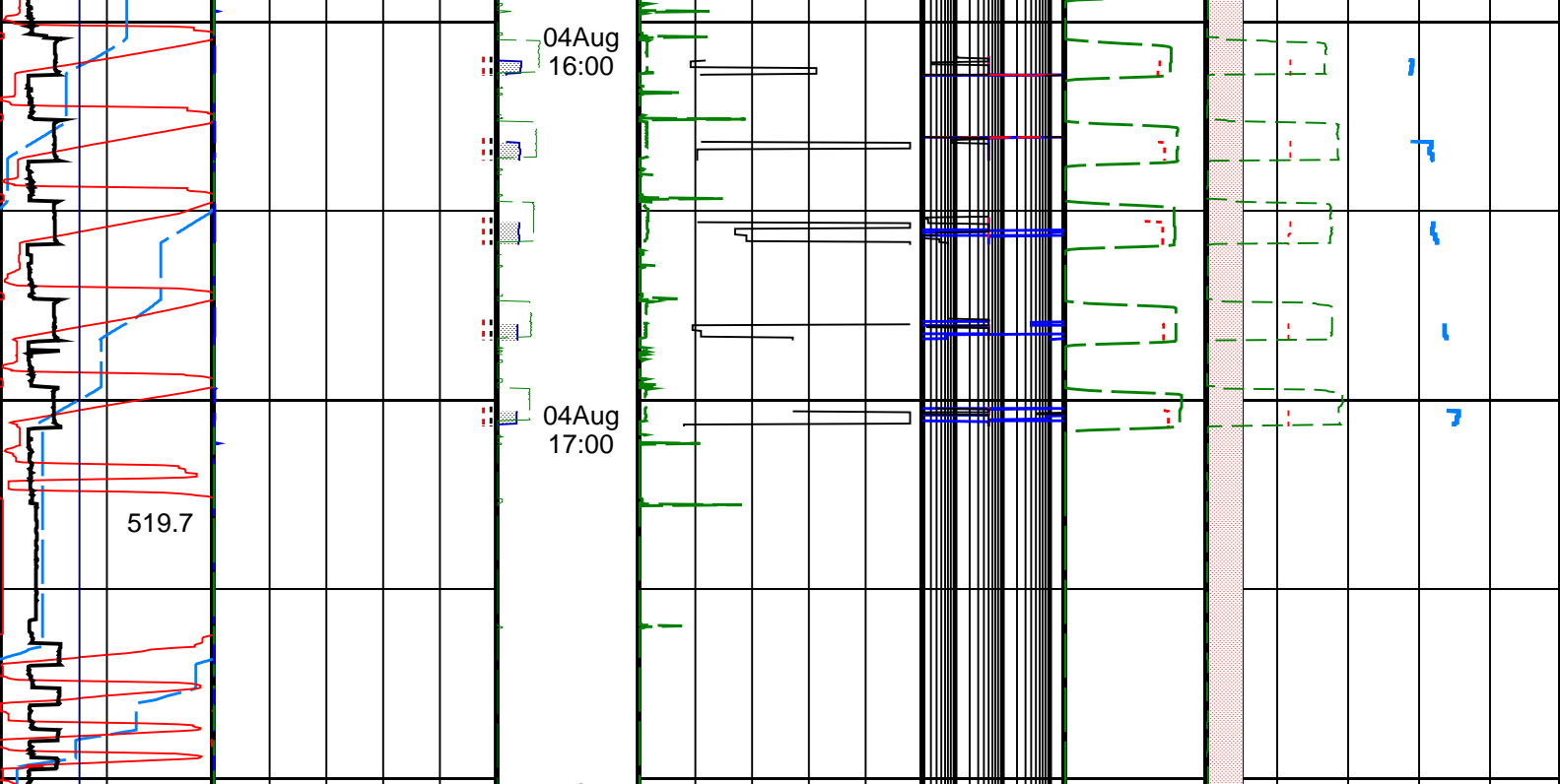












Bit Depth Value (DEPT) (M)	$\frac{MSE (LCOMP1) (PSI)}{0 \quad 100000}$	04Aug 16:00 Surface rpm (RPM) (RPM)	$\frac{Surface \ torque \ (TQA) (KFLB)}{0 \quad 50}$	RES_A (P28H_ UNC_RT) (OHMM)	Average Flow 30sec (TFLO30s) (GPM)	ARC Annulus Temperature (ATMP_RT) (DEGC)
		0 200		0.2 200	0 800	0 200

$\frac{Rop*5 (ROP5) (M/HR)}{200}$	$\frac{Lateral \ Vib \ (VIBLAT_RT) (G)}{5 \quad 0}$	Shock Peak (SHKPK_RT) (G) 200	$\frac{PKPK_RPM \ (Stick_RT) (RPM)}{0 \quad 400}$	RES_A (P16H_ UNC_RT) (OHMM)	Trpm (TRPM_RT) (RPM)	ARC Equivalent Circulating density (ECD_ARC_RT) (LB/G)
0		0		0.2 200	0 5000	9 14

$\frac{MD \ (DEPT) (M)}{0 \quad 100}$	$\frac{Vib \ X-Axis \ (VIBX_RT) (G)}{5 \quad 0}$	MWD Collar RPM (CRPM_RT) (RPM)		RES_A (P40H_ UNC_RT) (OHMM)		$\frac{Stand \ pipe \ pressure \ (SPPA) (PSI)}{0 \quad 5000}$
		0 400		0.2 200		

Hookload (HKLD) (KLBF) 400	$\frac{Surface \ WOB \ (SWOB) (KLBF)}{0 \quad 100}$	Bit off Bottom From DMT7 to Bit_on_bottom/2hz/Curve				
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$\frac{Block_position \ (BPOS) (M)}{30 \quad 0}$	ESD/2Hz/Plotpoint (PRS_P1) (LB/G)				
	9 14				

ESD_MIN/2Hz/Plotpoint (PRS_P1) (LB/G)					
9 14					

ESD_MAX/2Hz/Plotpoint (ESD_MAX) (LB/G)					
9 14					

