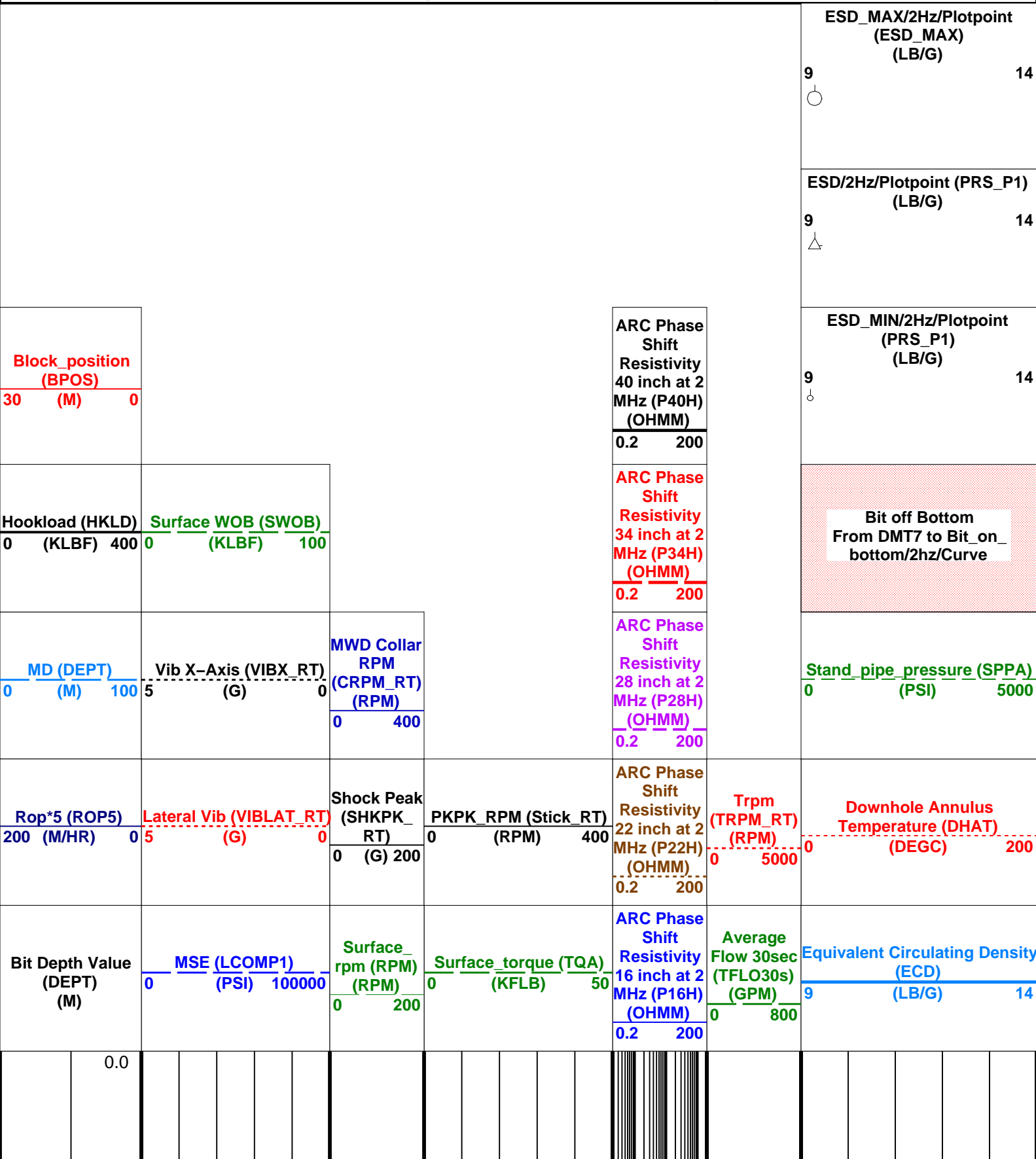
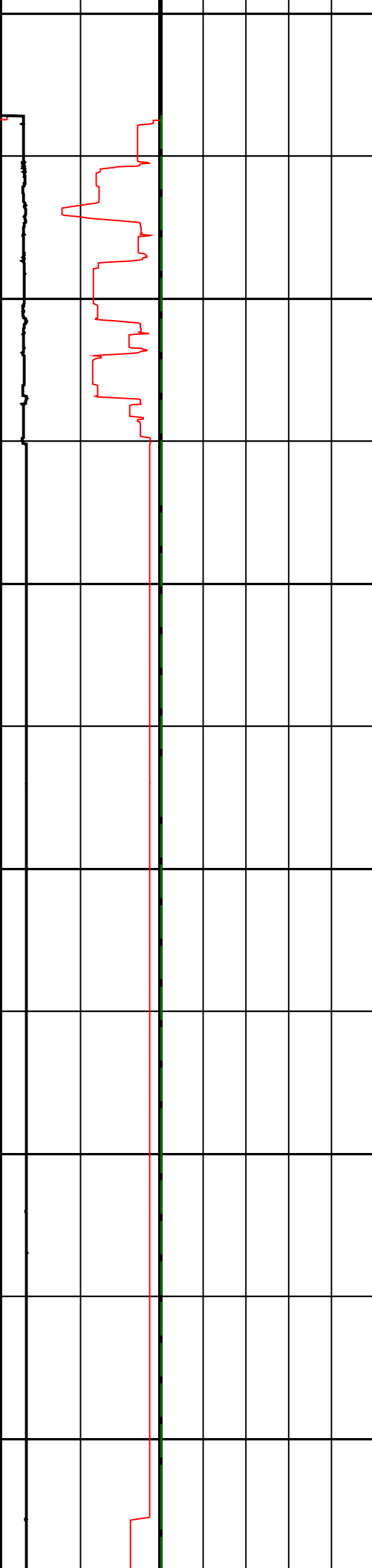


# FTA A30A DrillMech RM Time Log

IDEAL Version: ID12\_OC\_13 < > Vertical Scale: 2" per 3600S

Graphics File Created: 27-Oct-2007 20:25





13Oct  
15:00

13Oct  
16:00

13Oct  
17:00

13Oct  
18:00

13Oct  
19:00

13Oct  
20:00

11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11

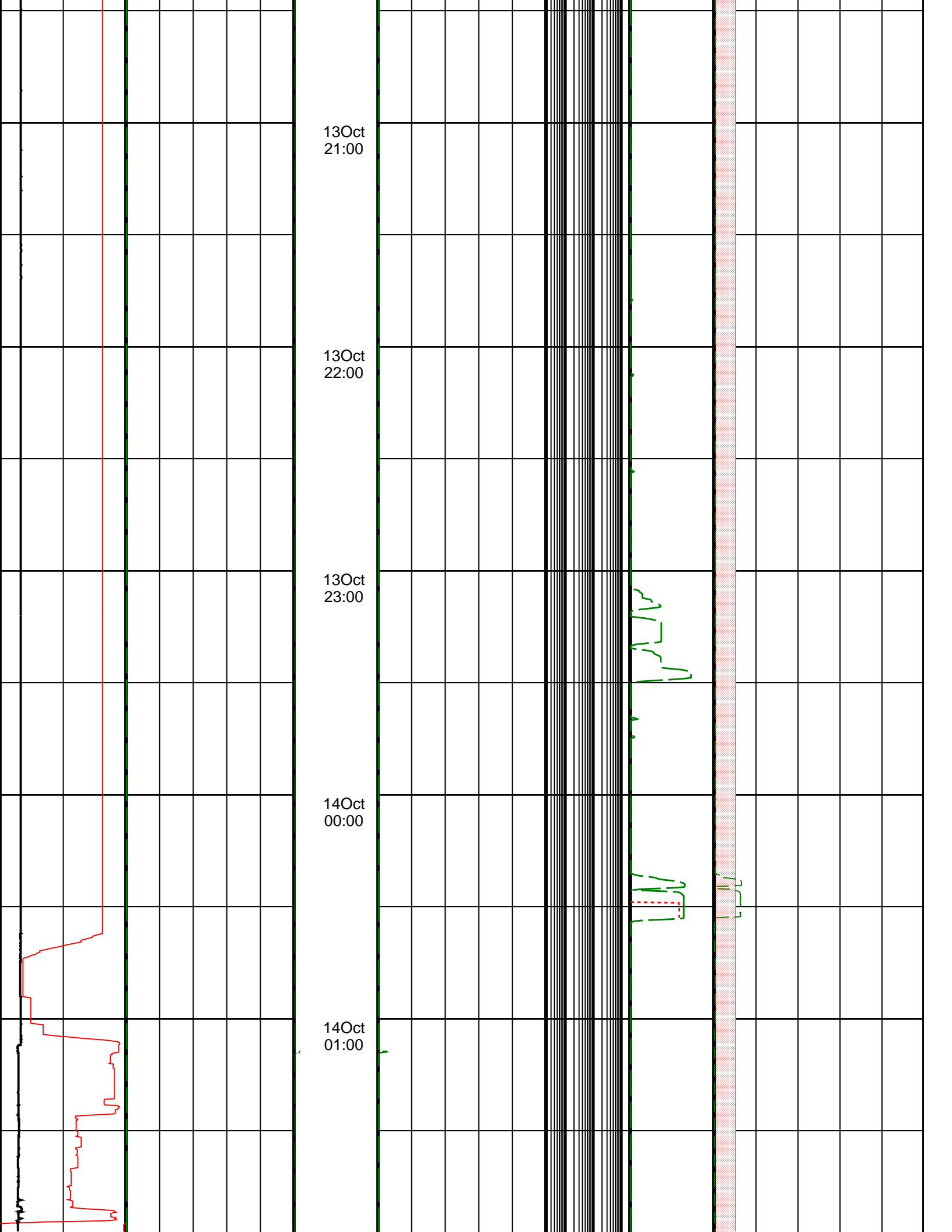
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11

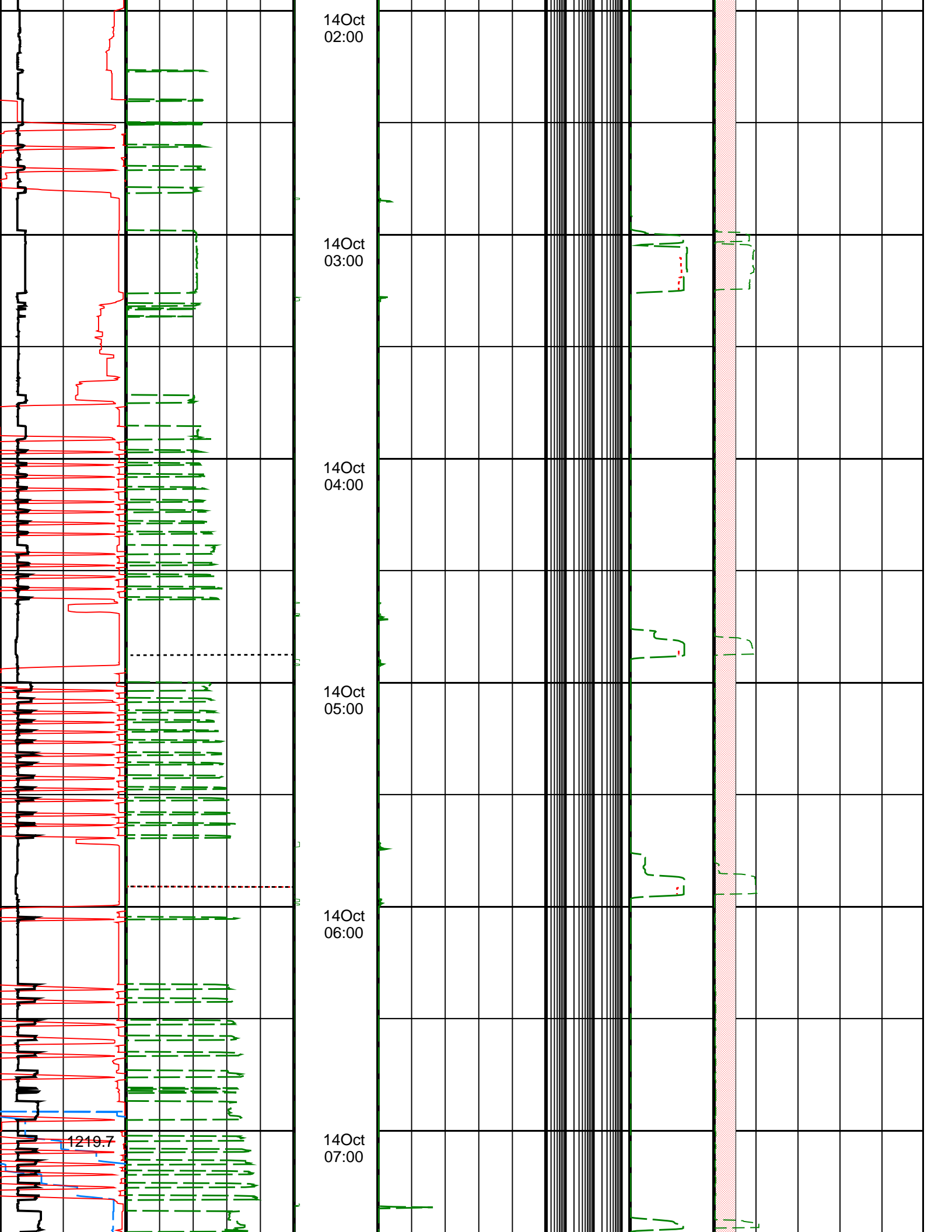
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11

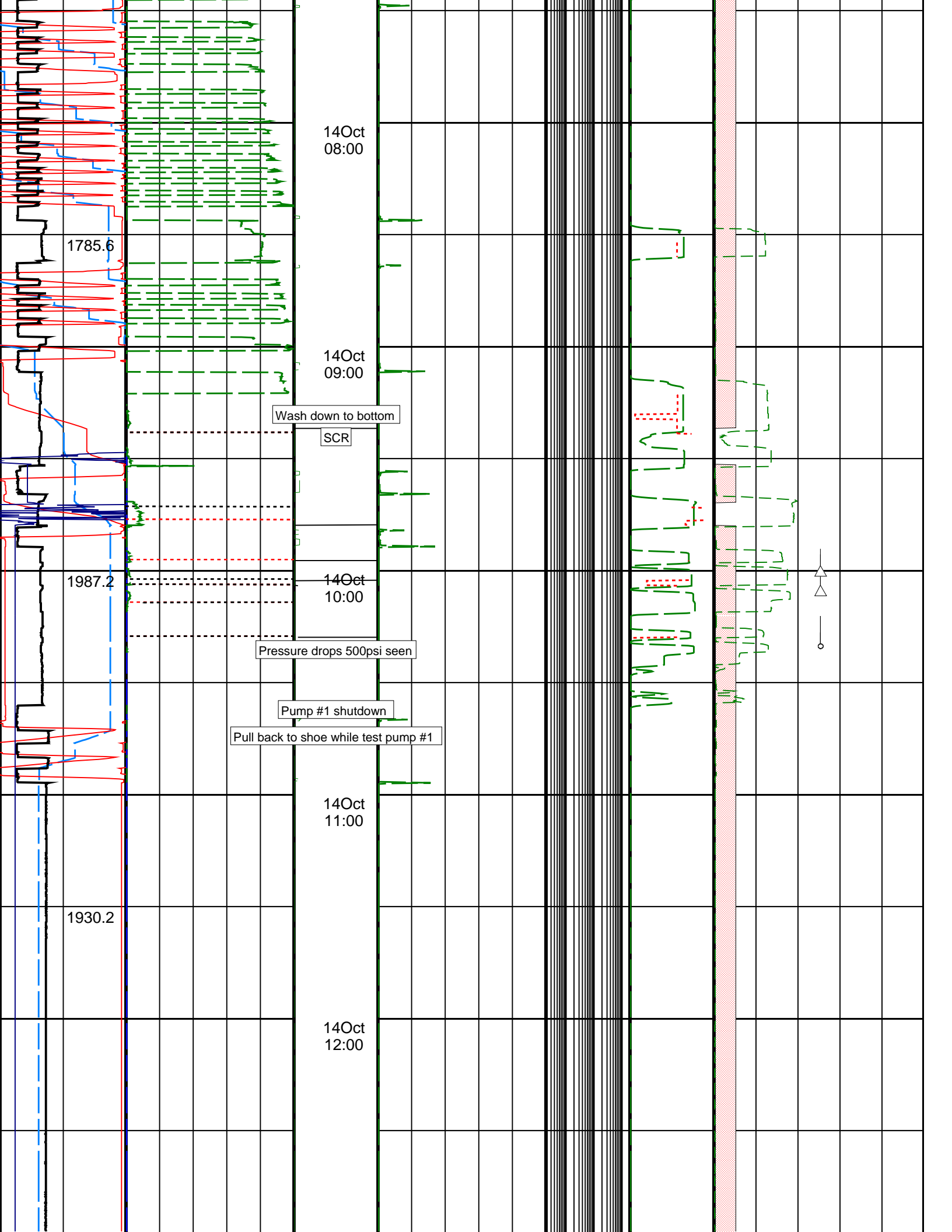
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11

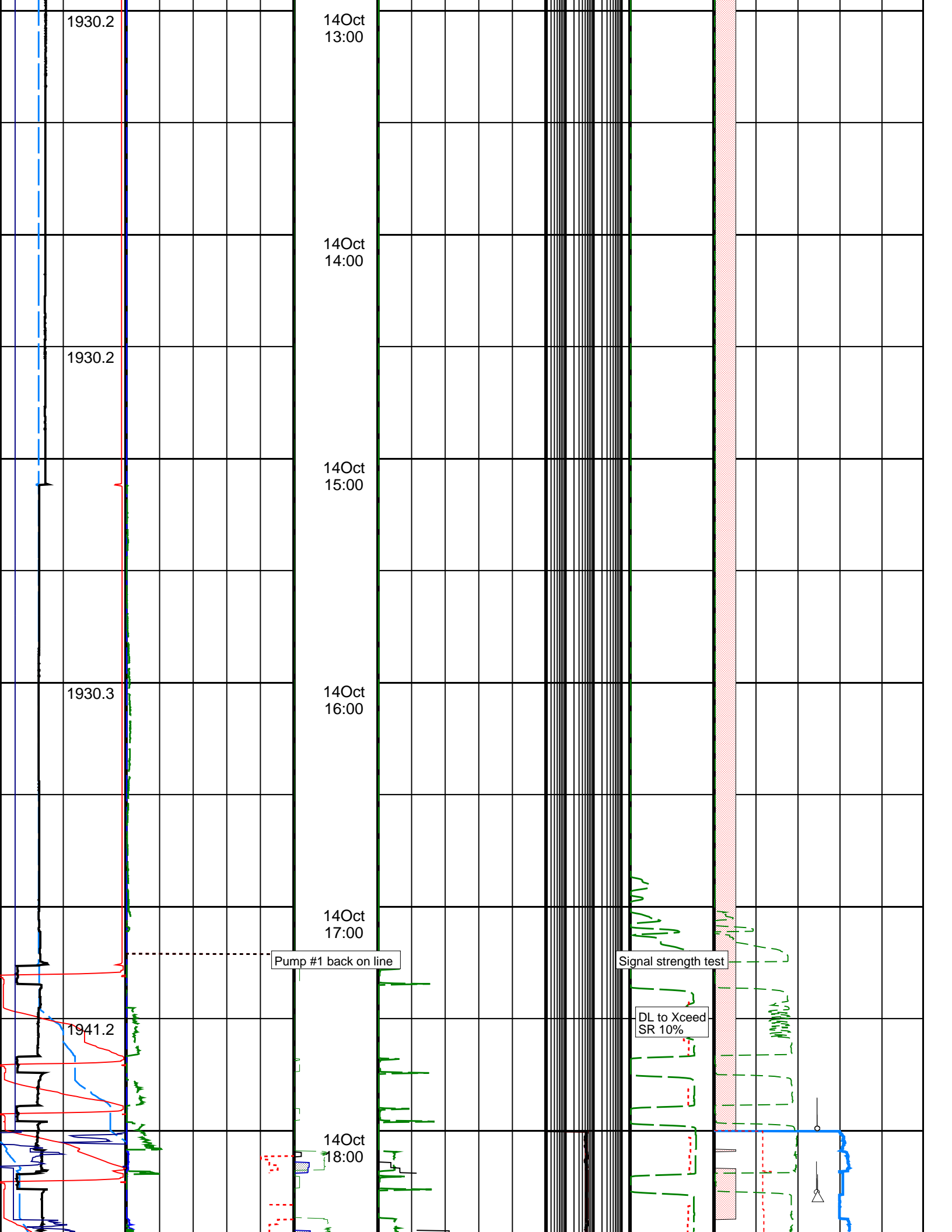
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11

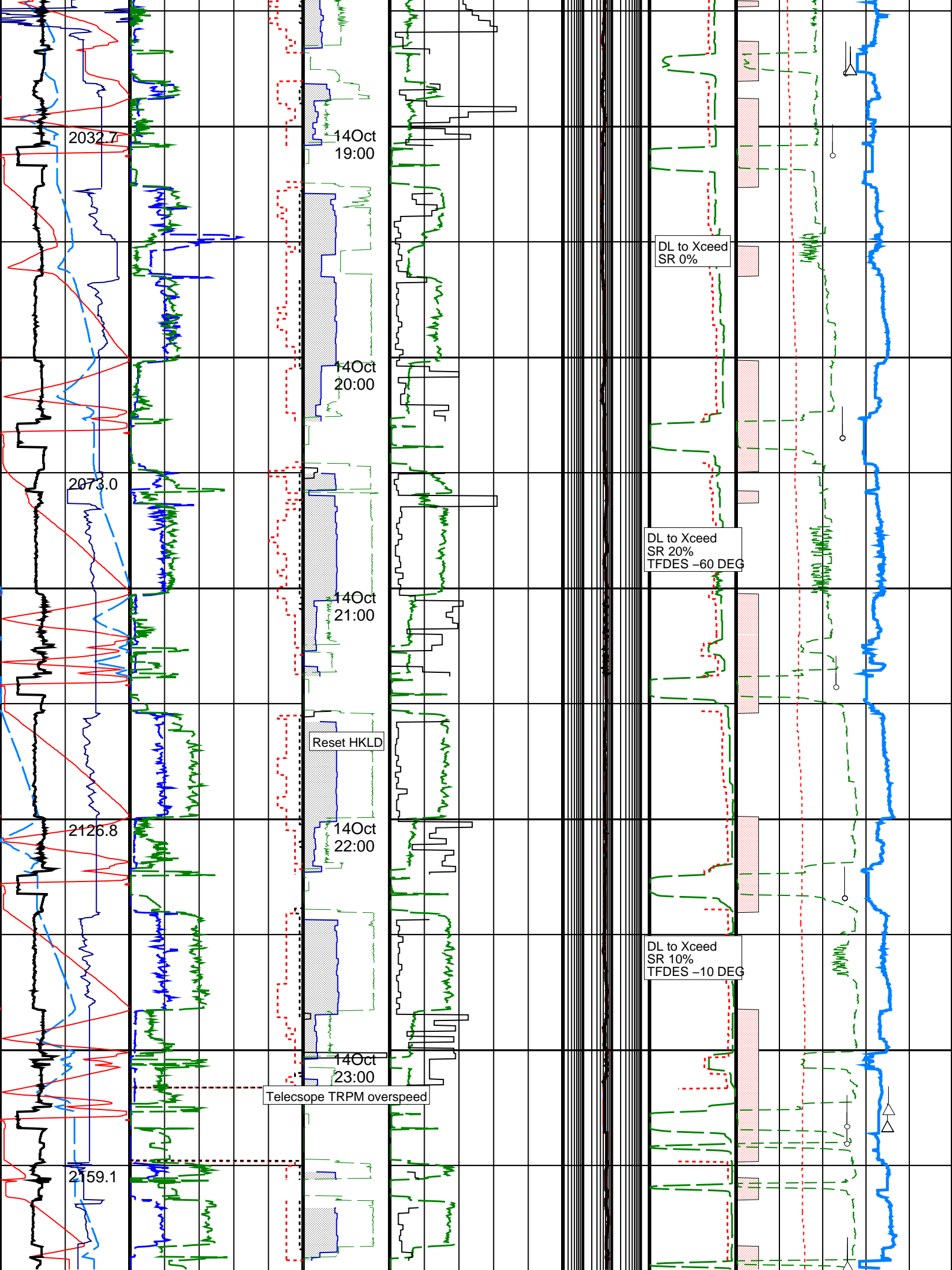
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11  
11/11

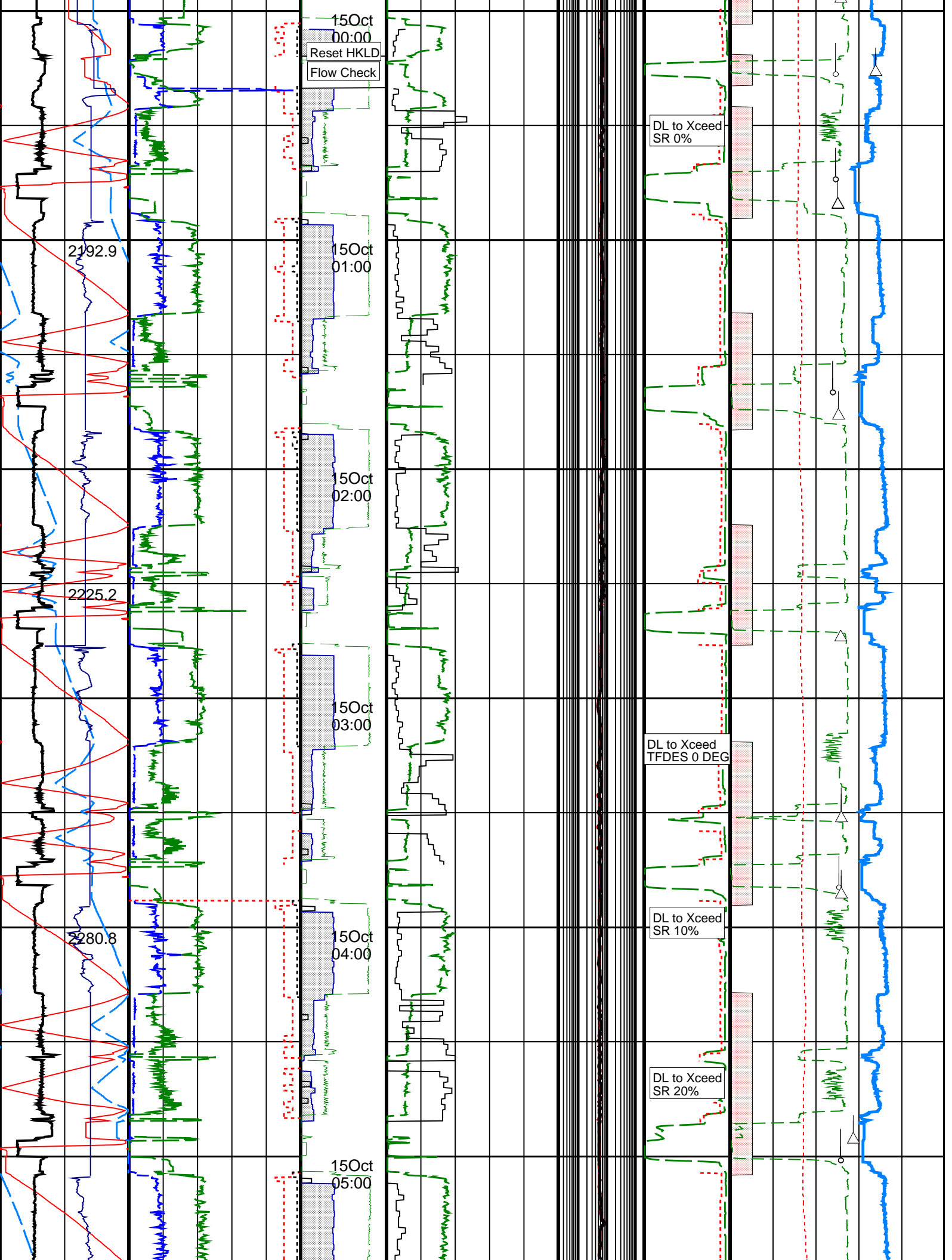




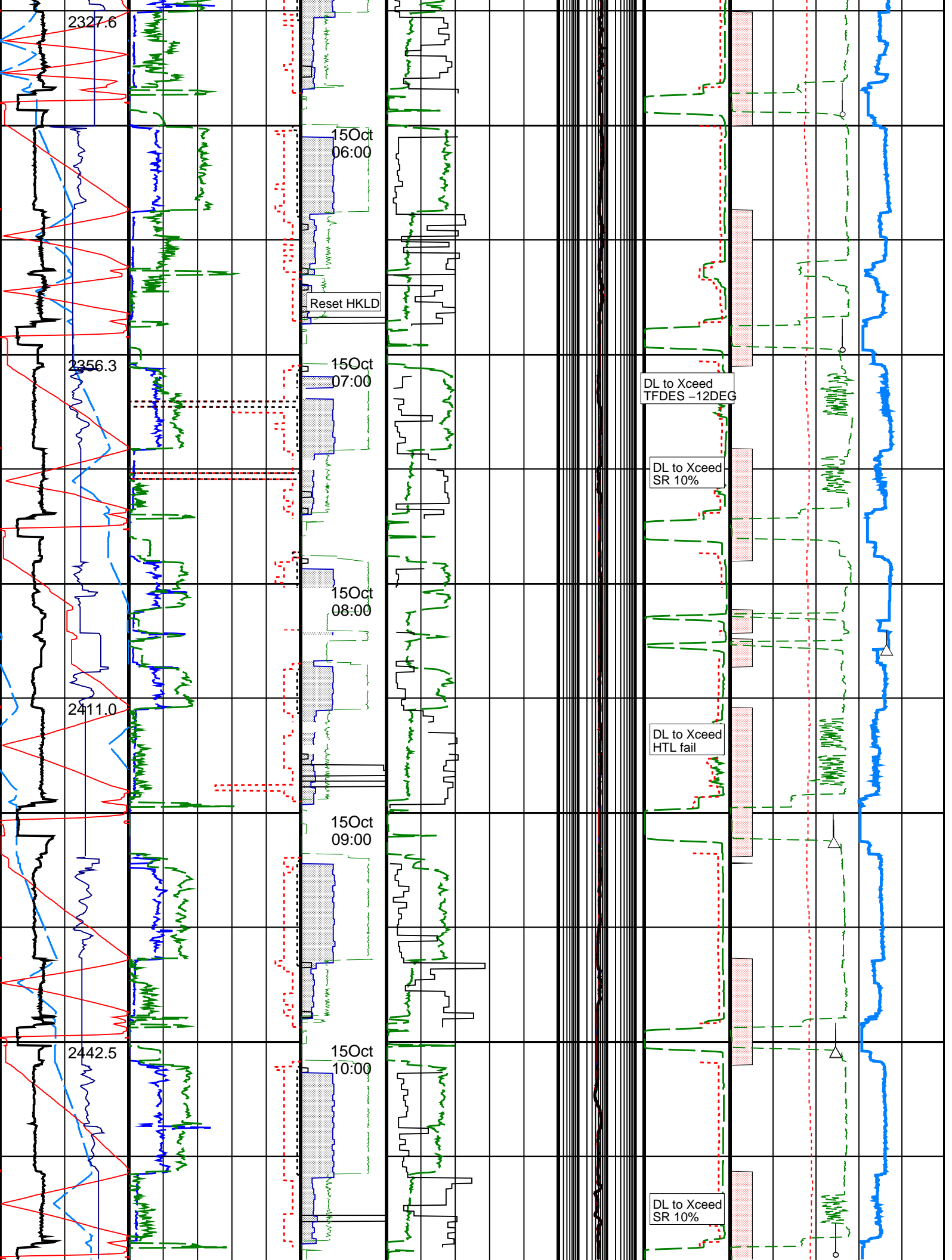


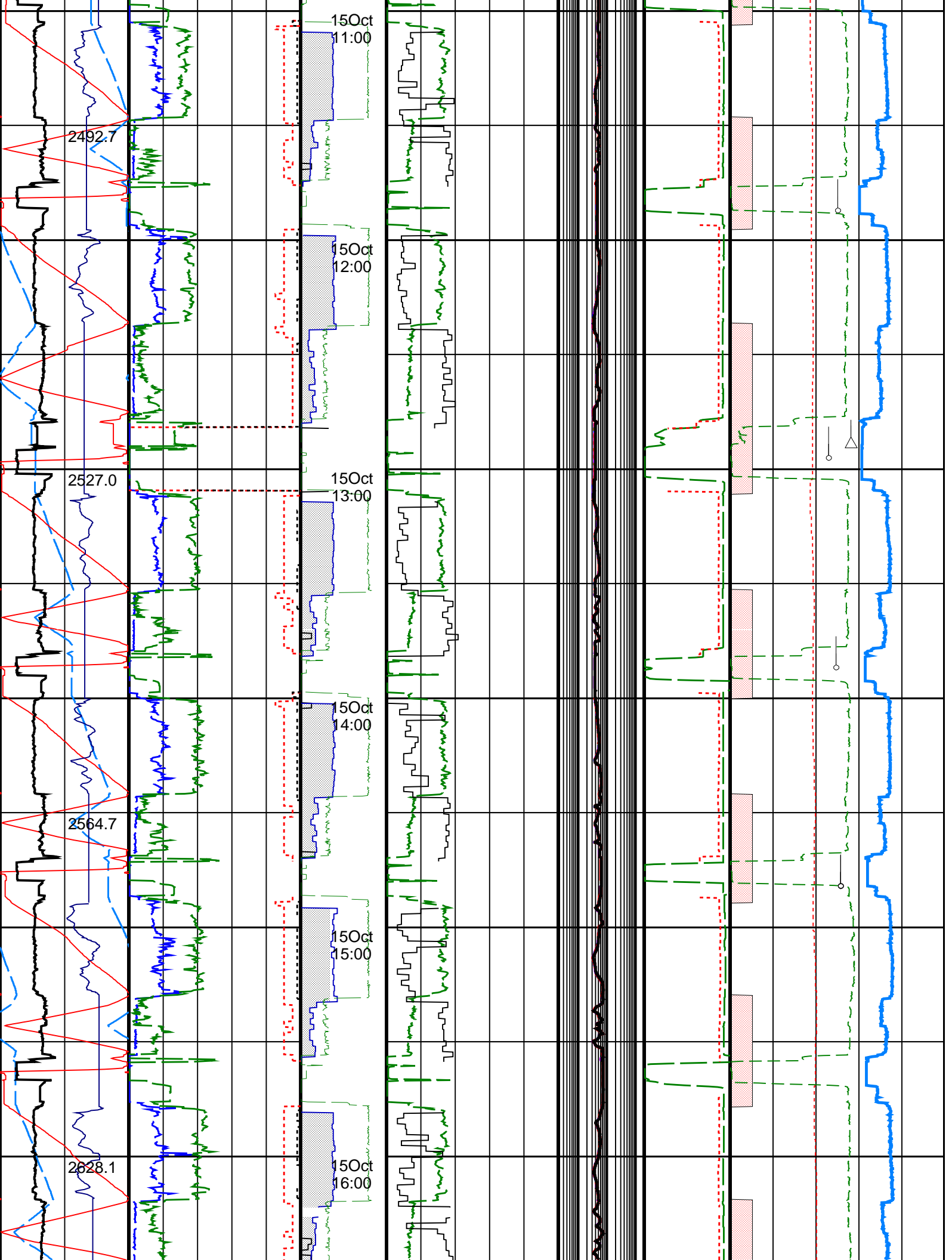


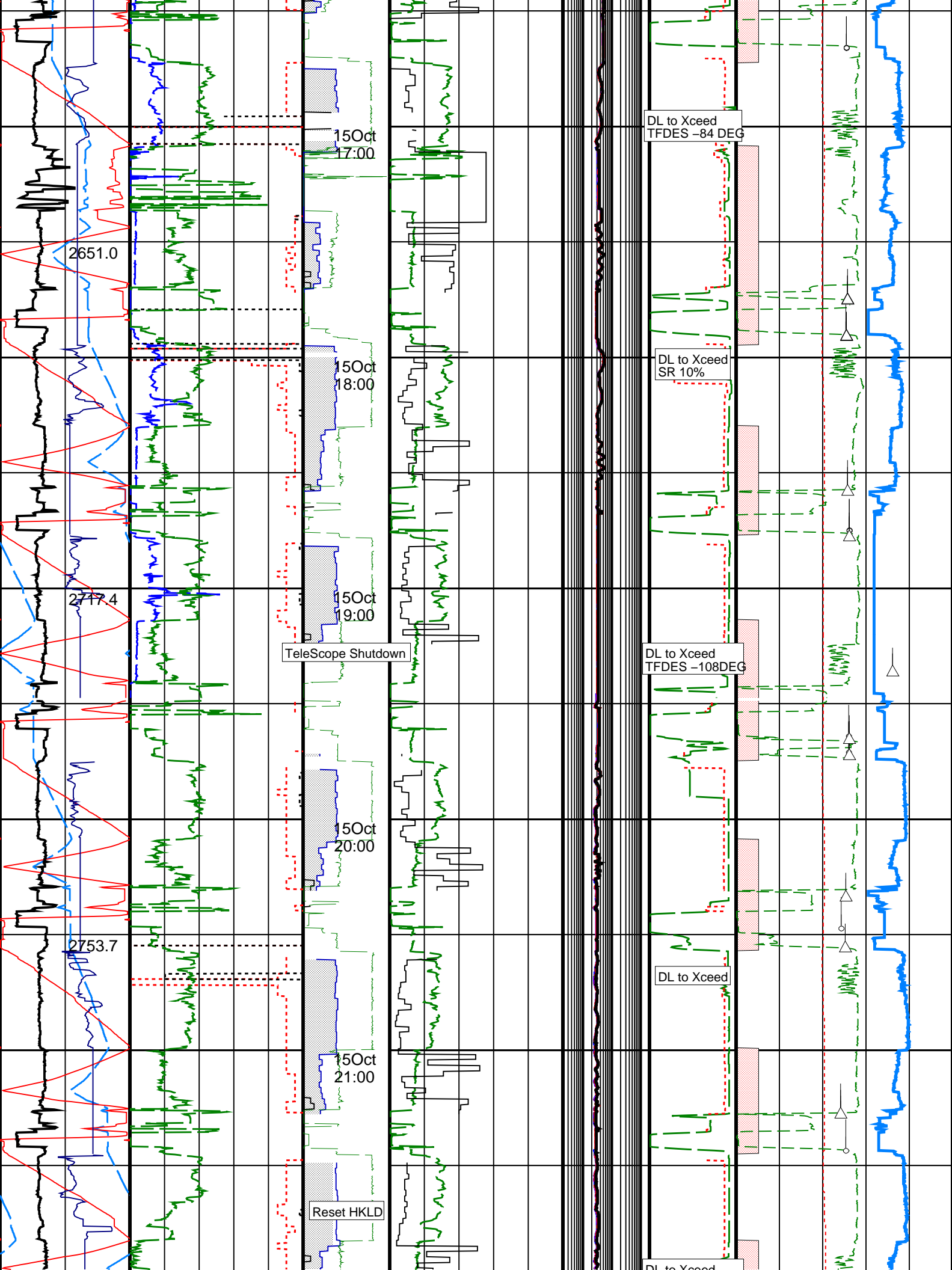


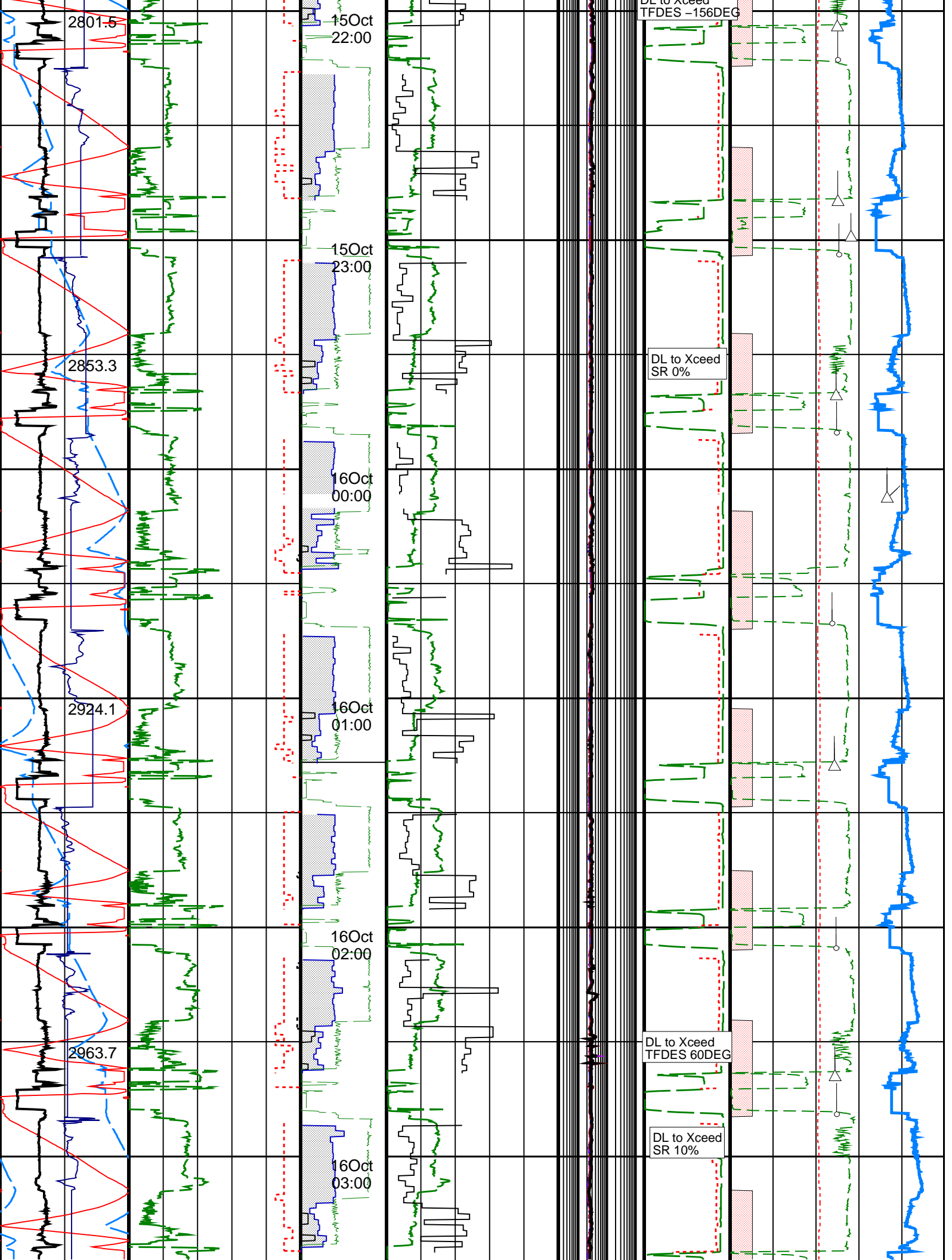


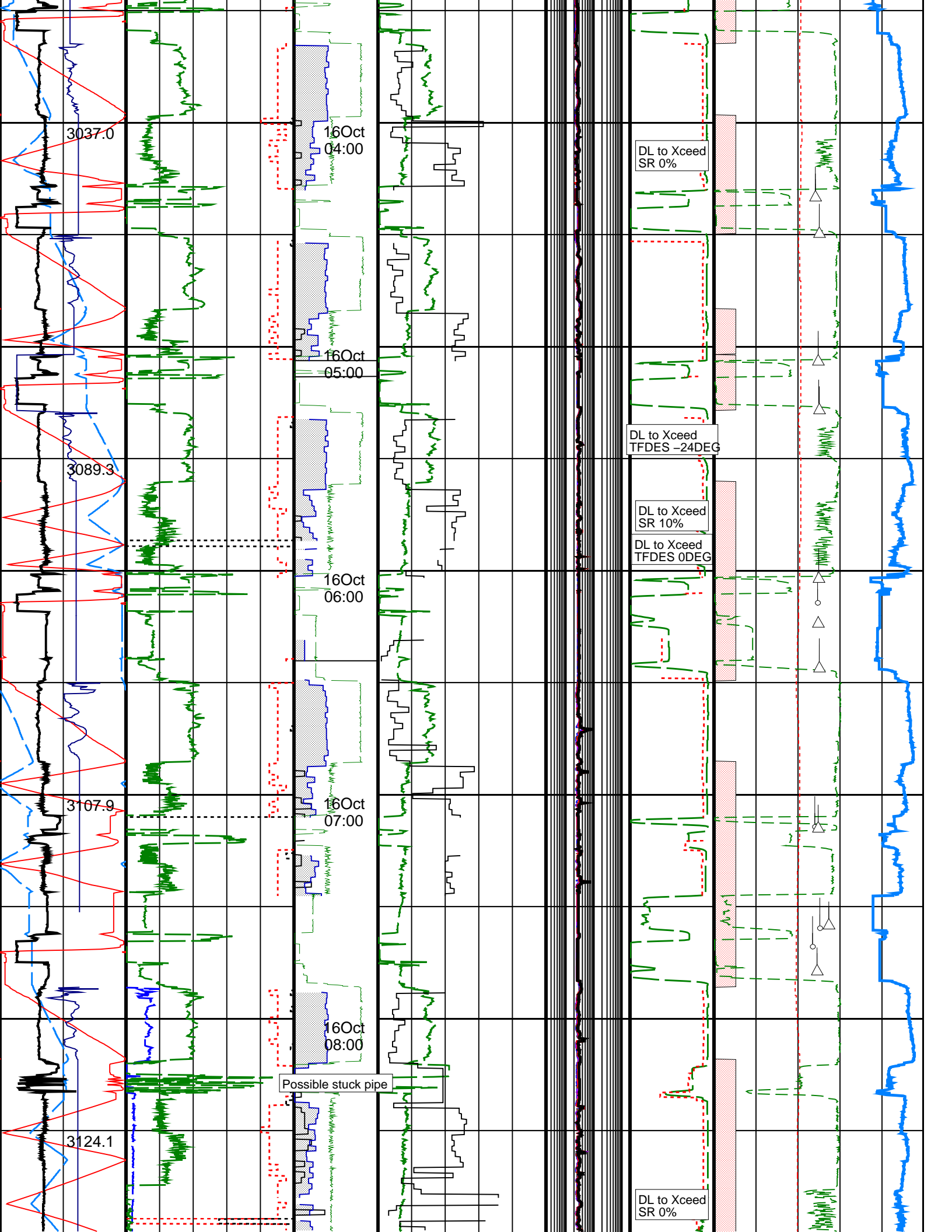




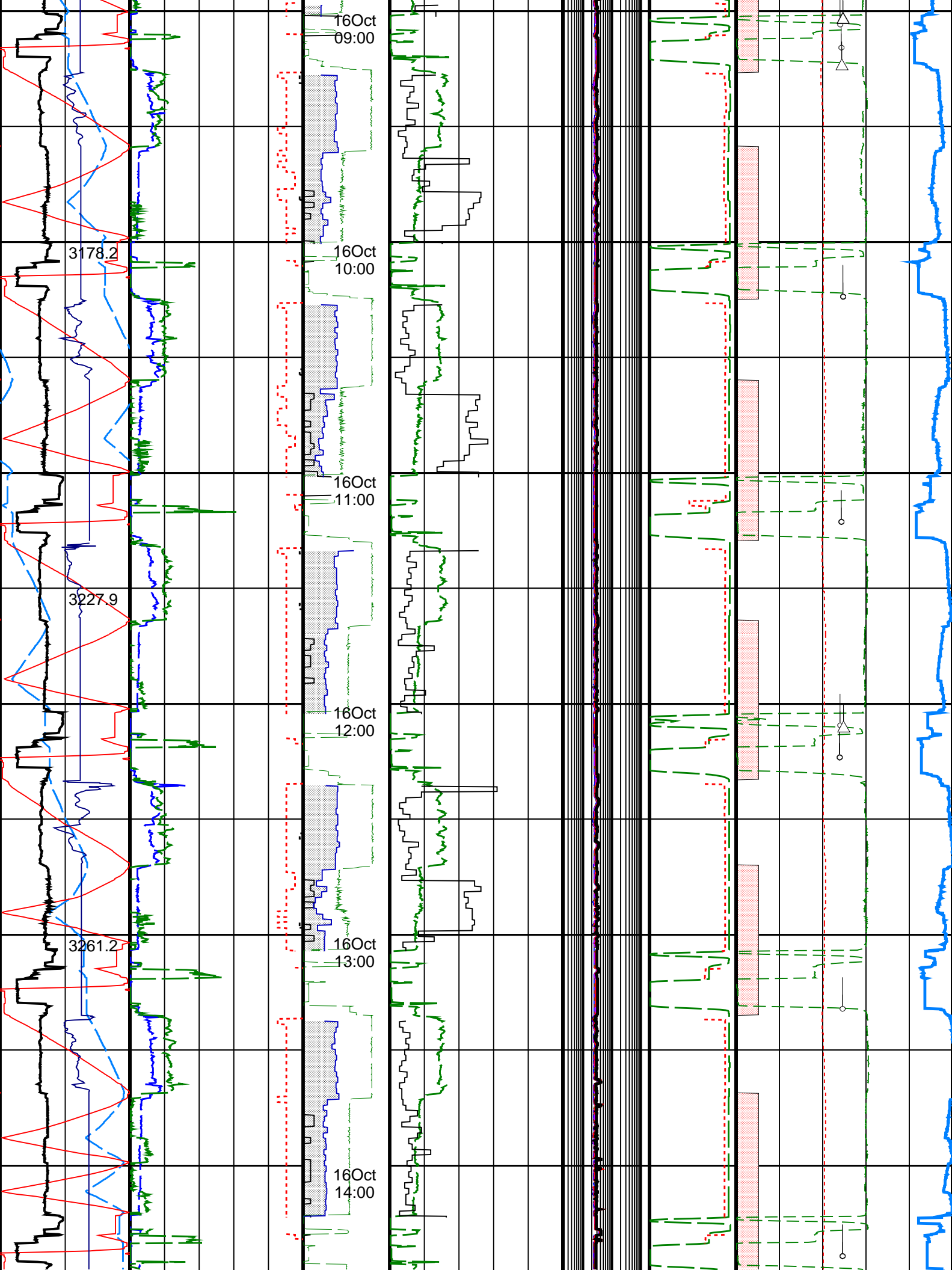


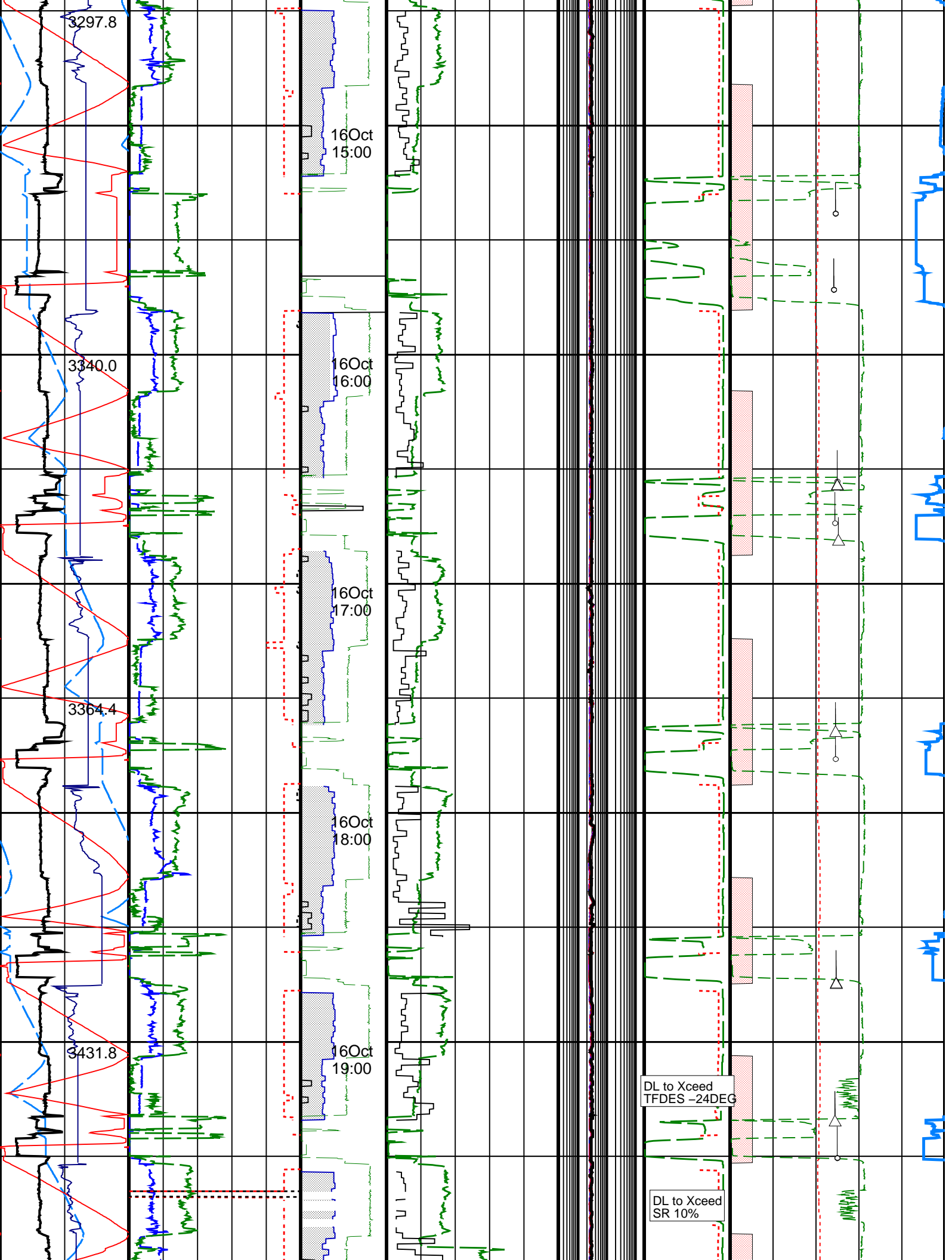


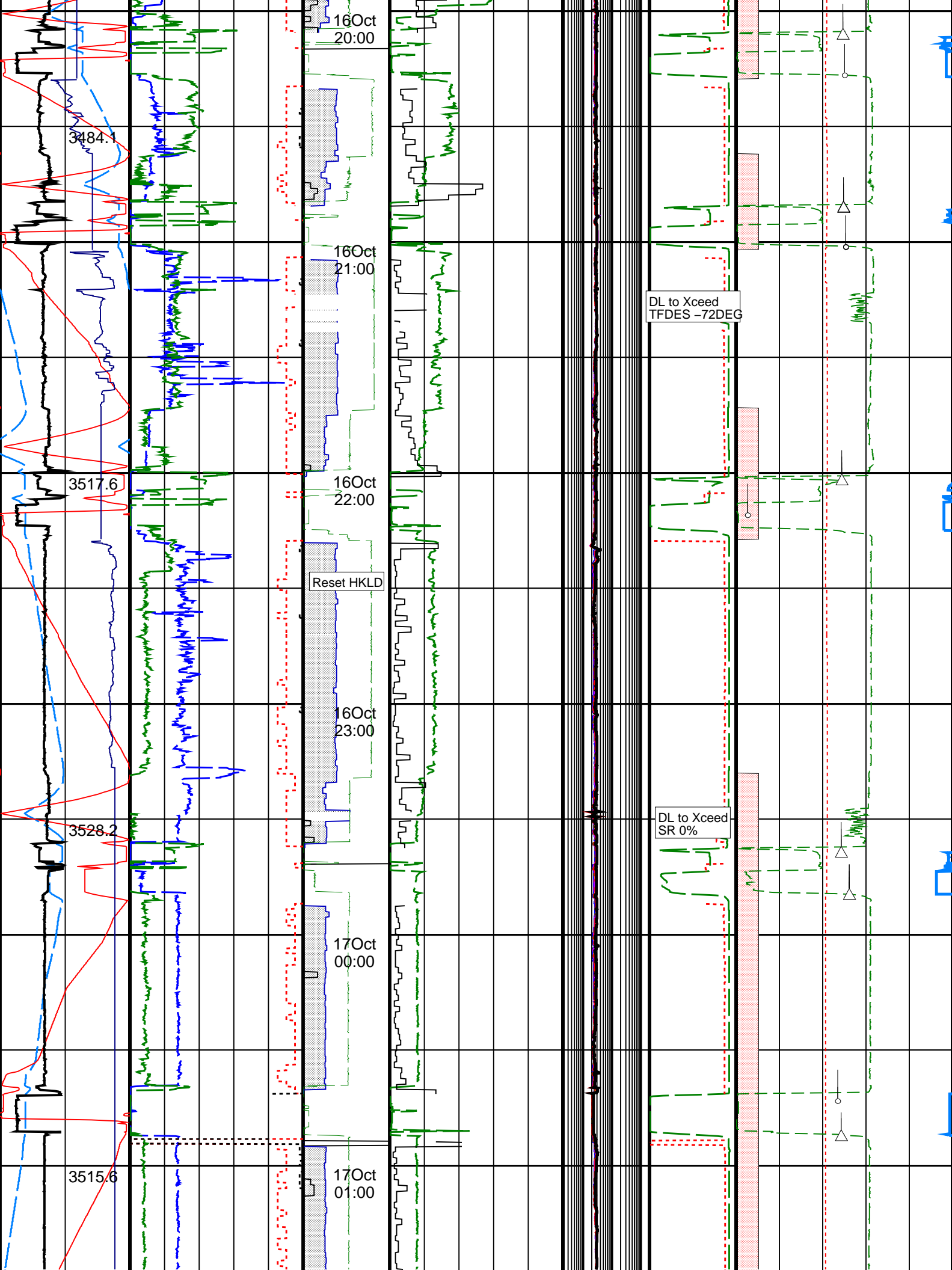




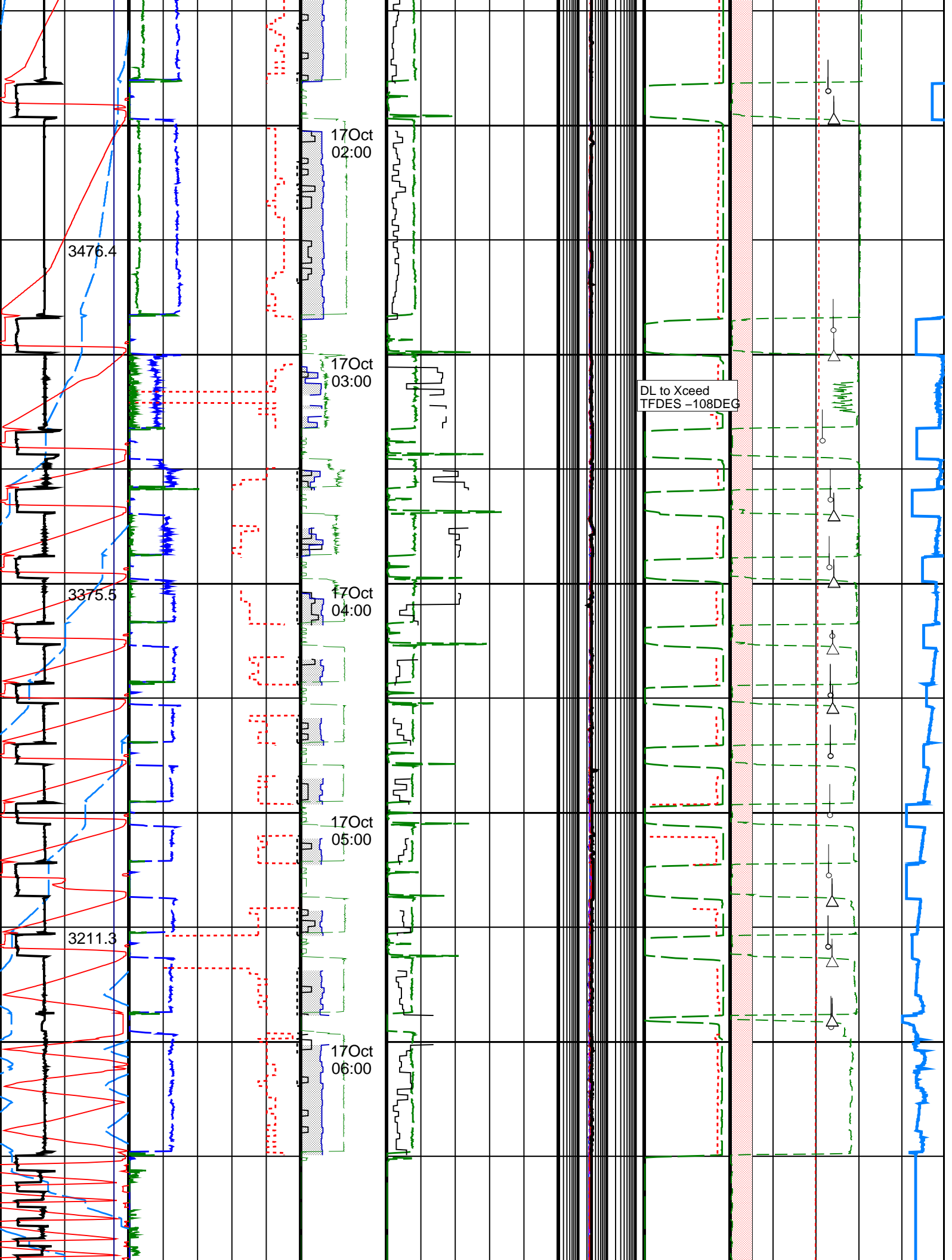


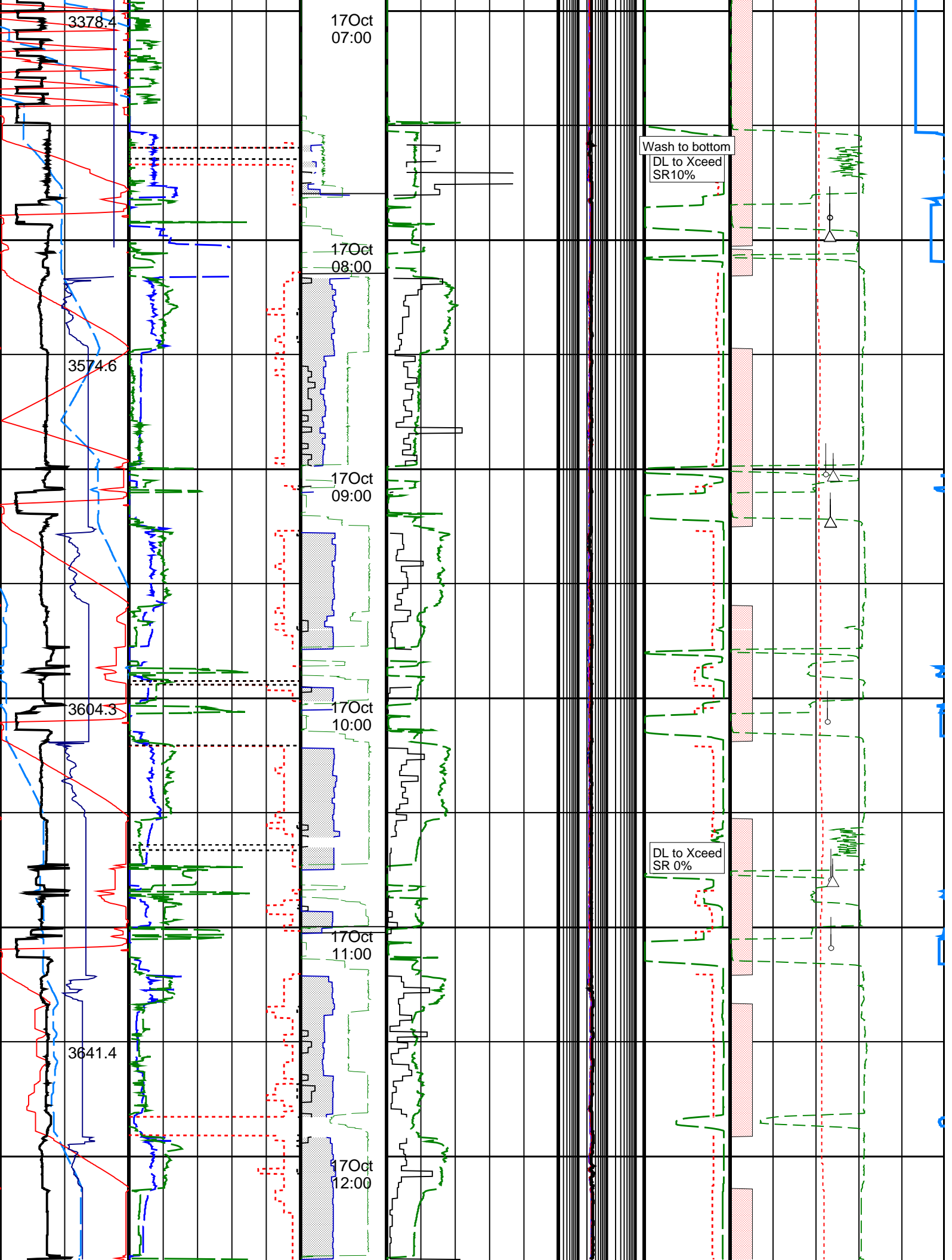


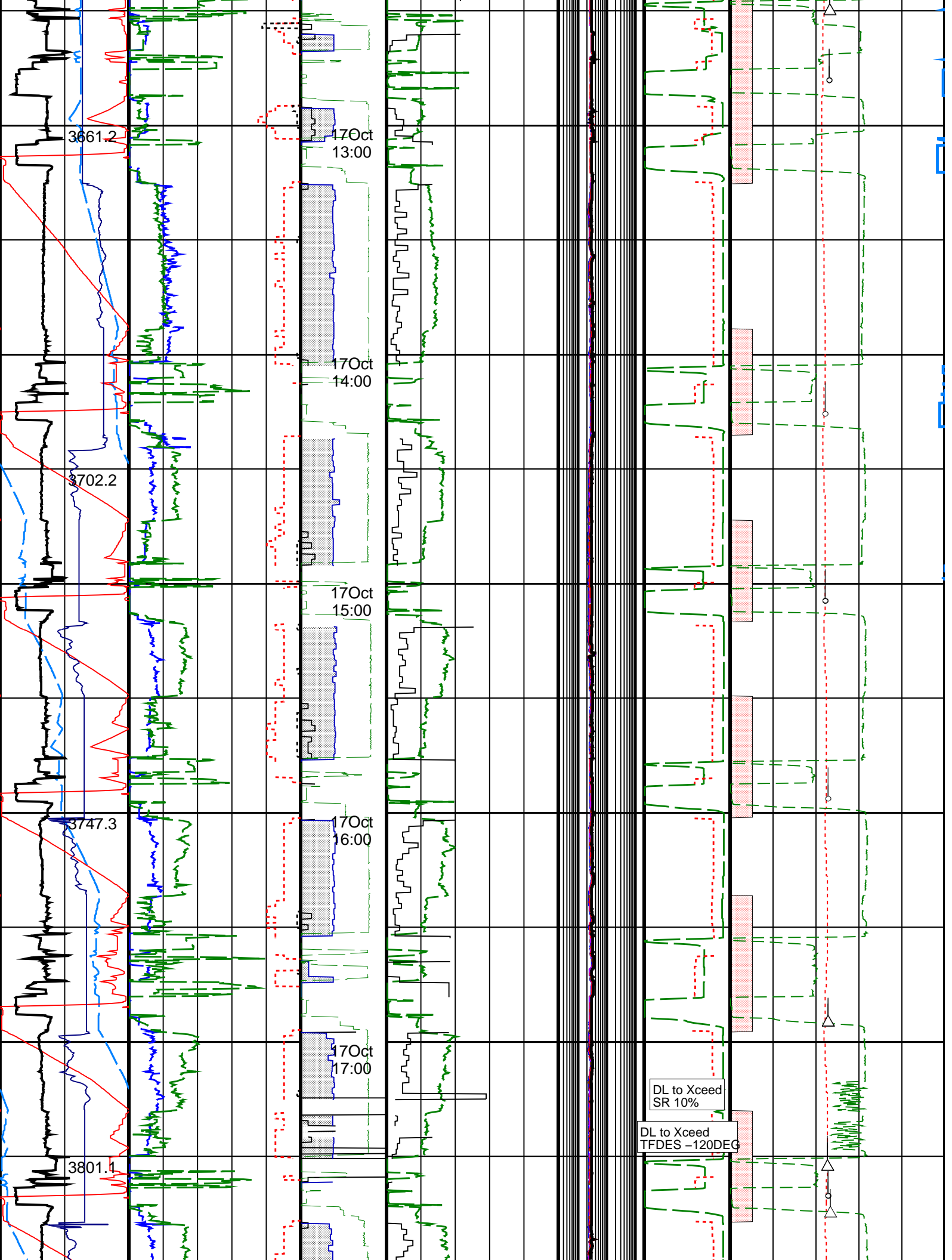


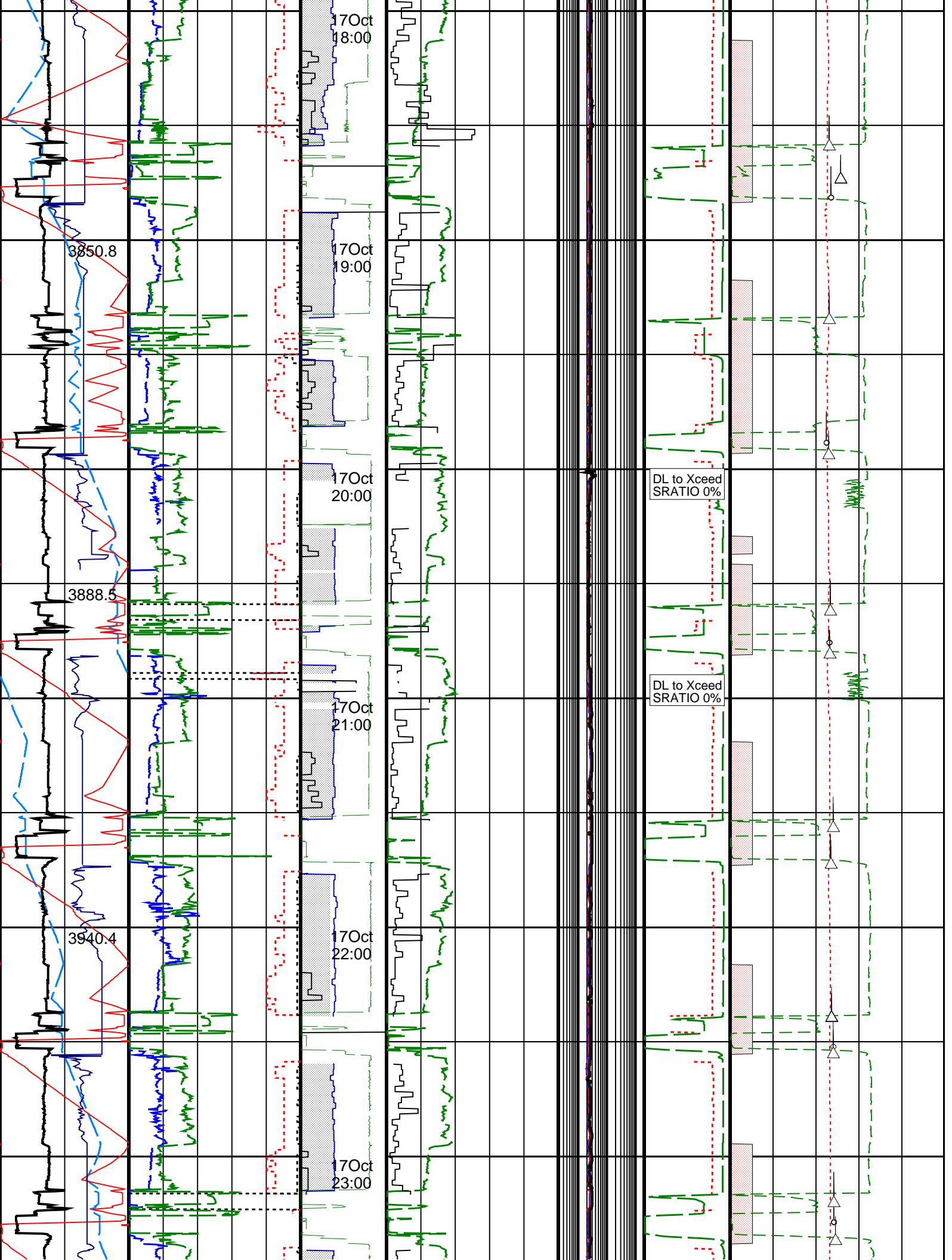


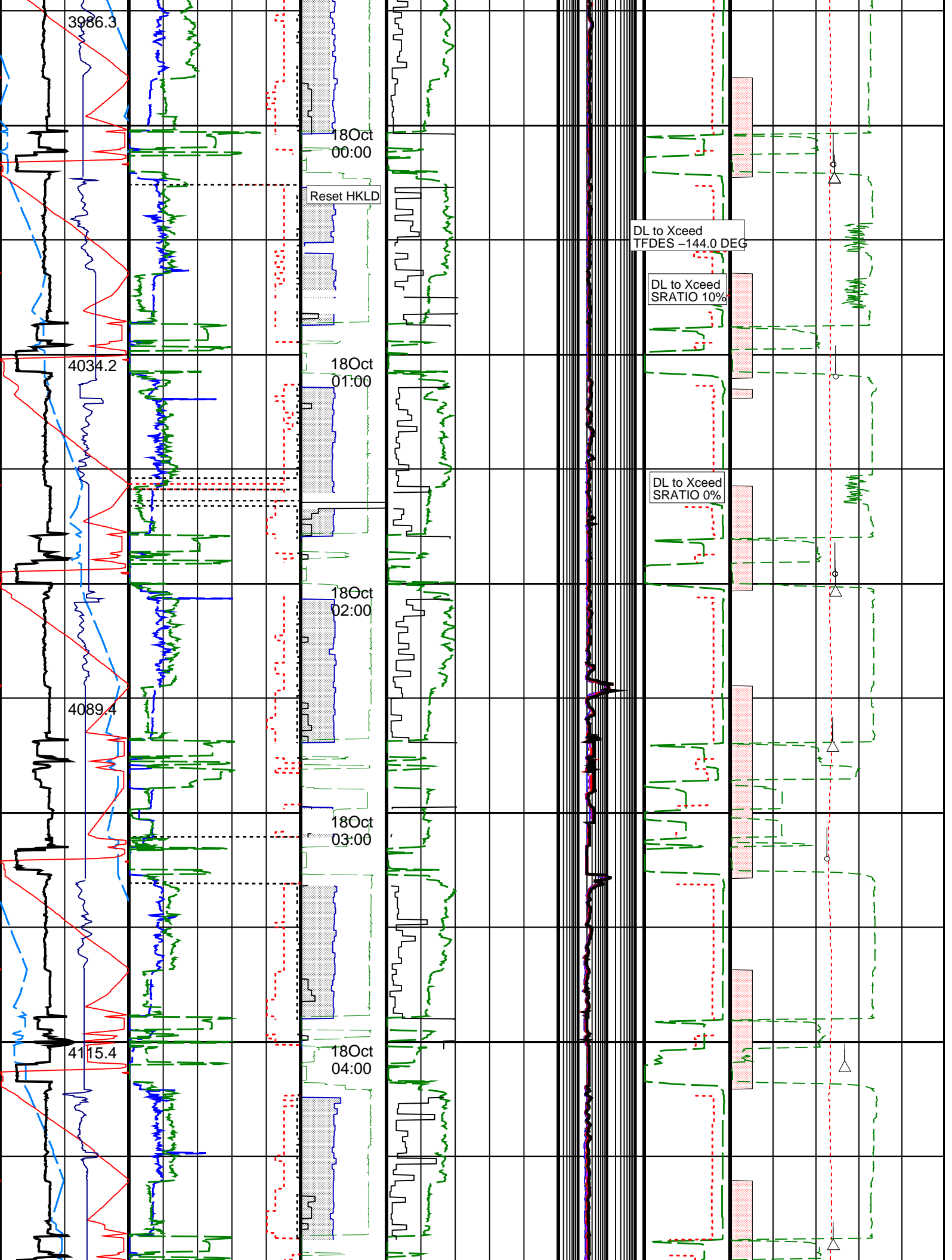




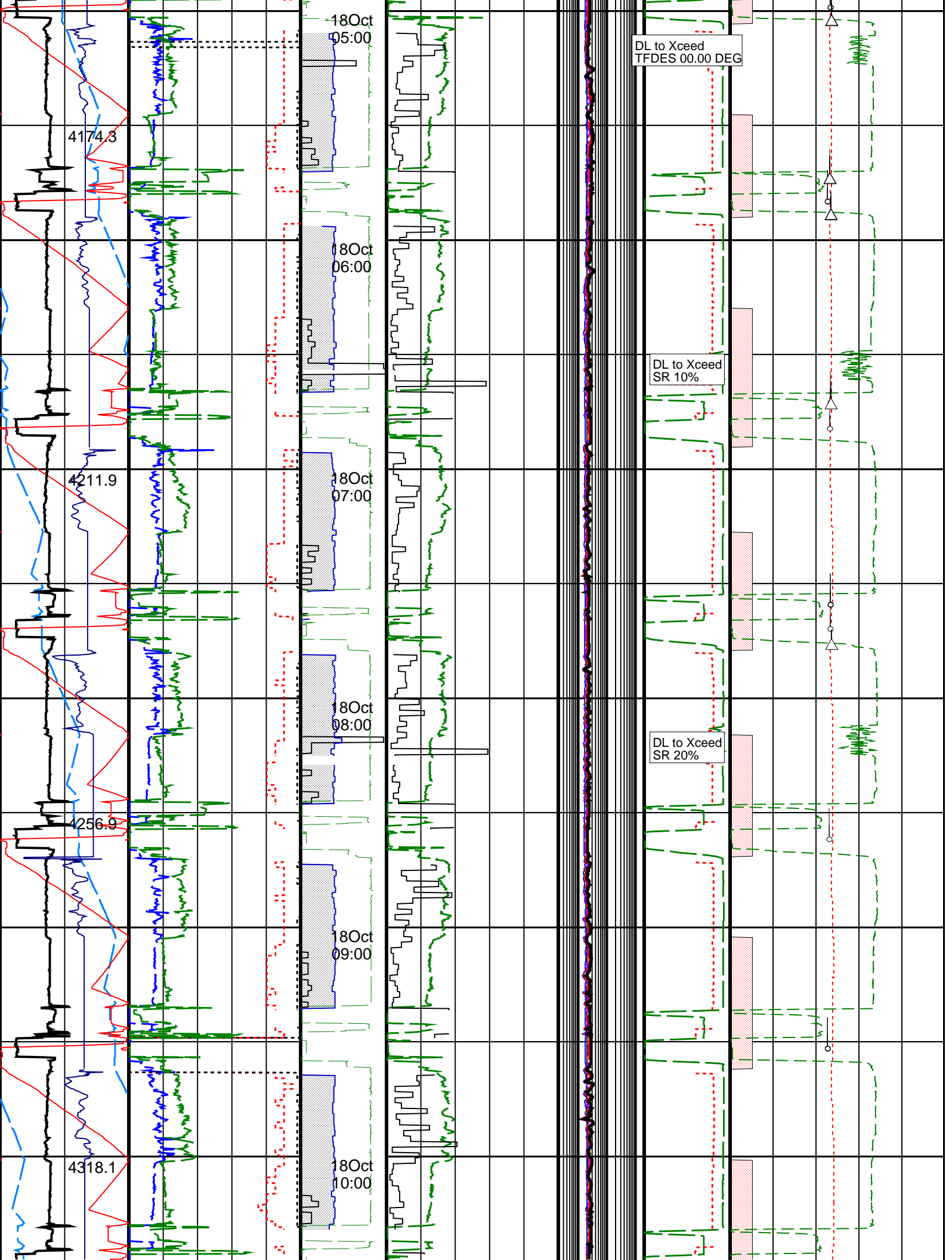


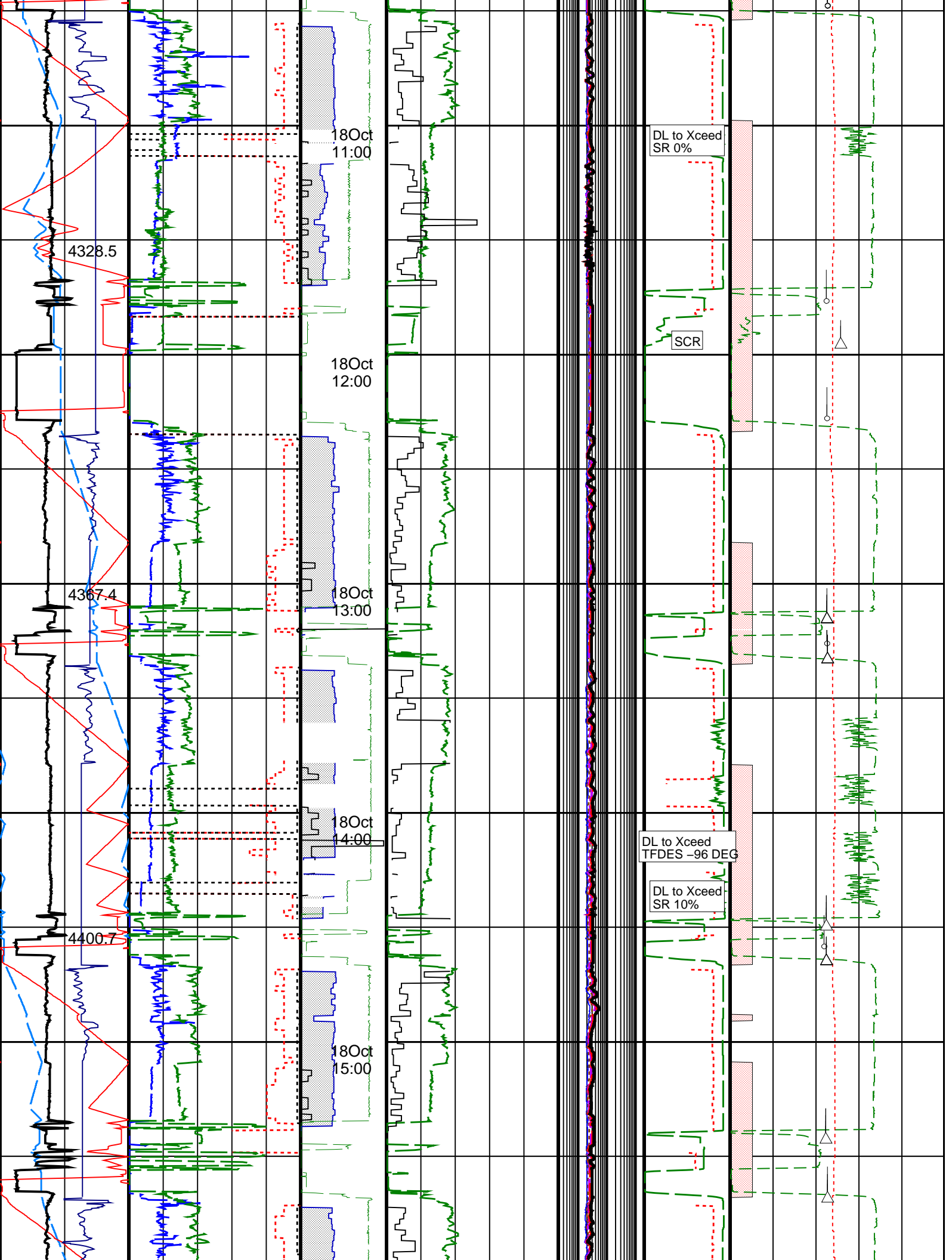


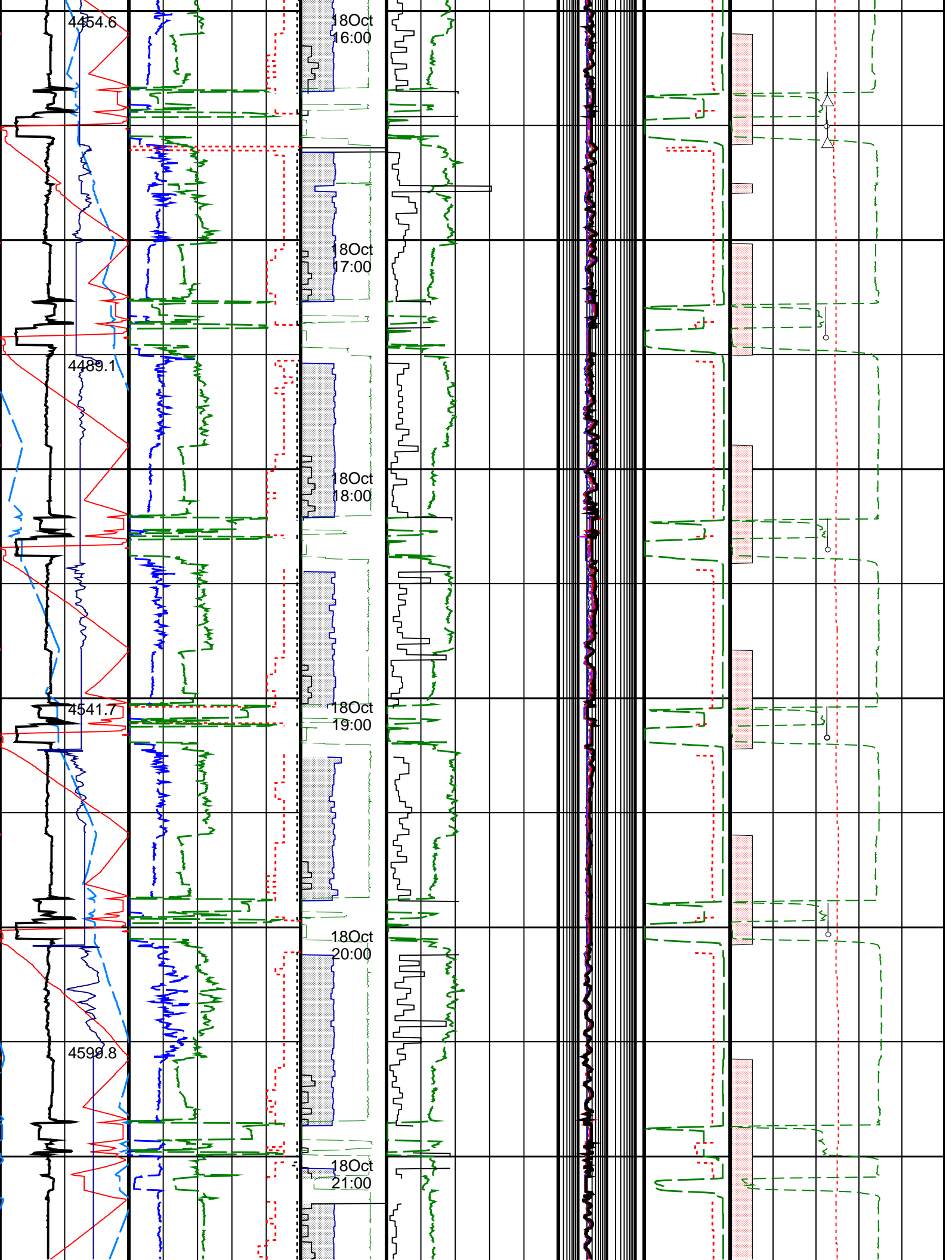




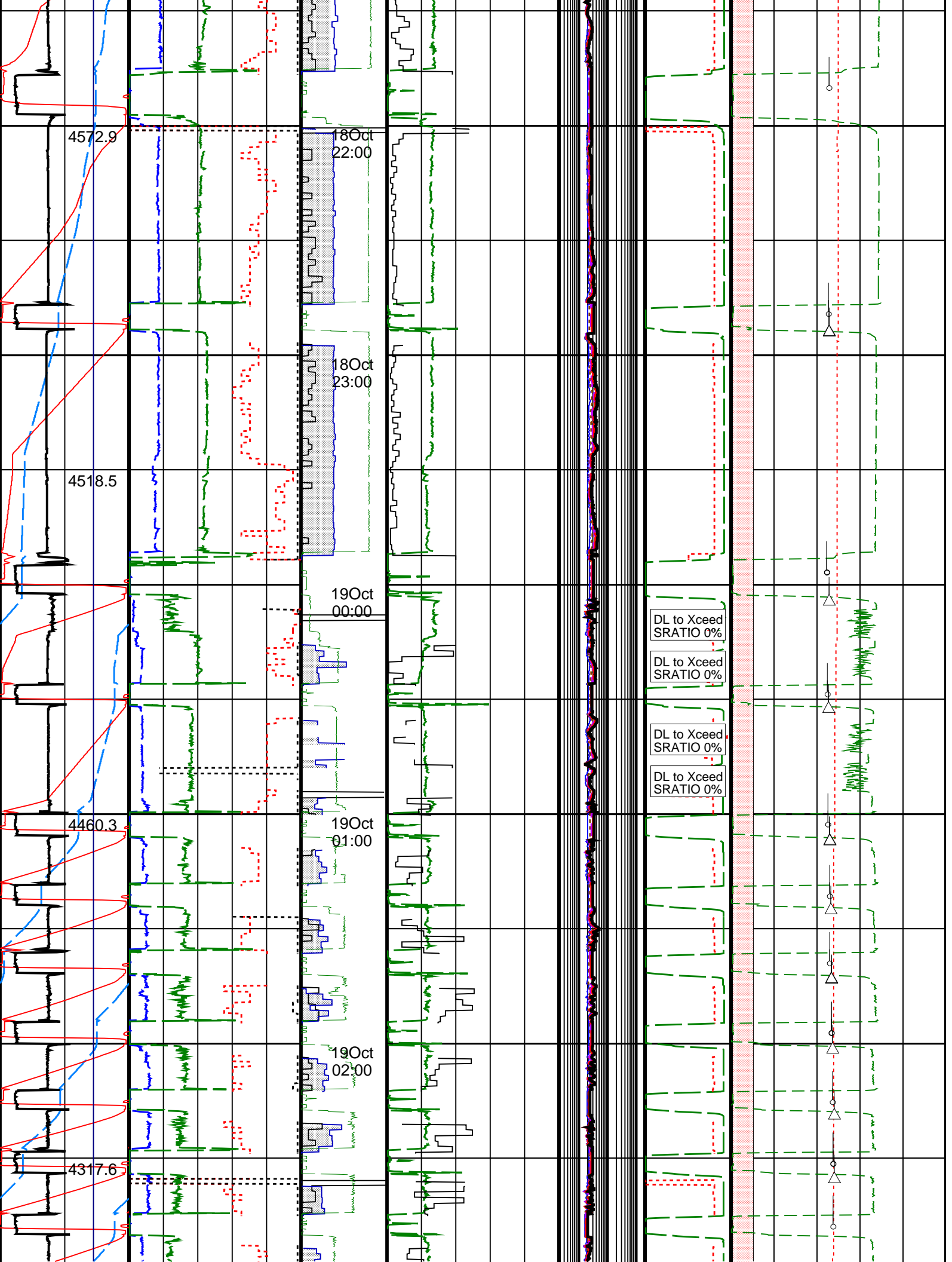


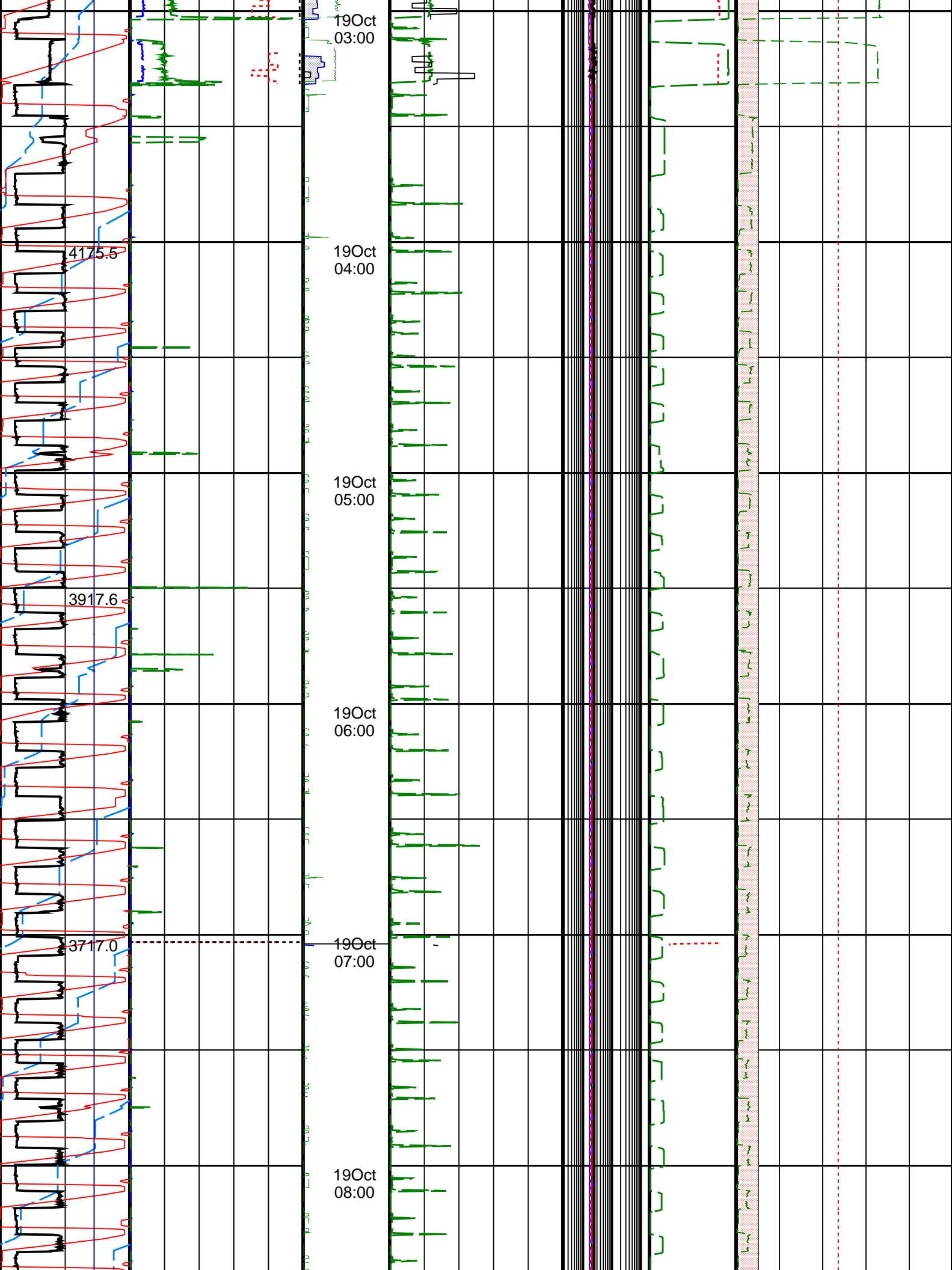


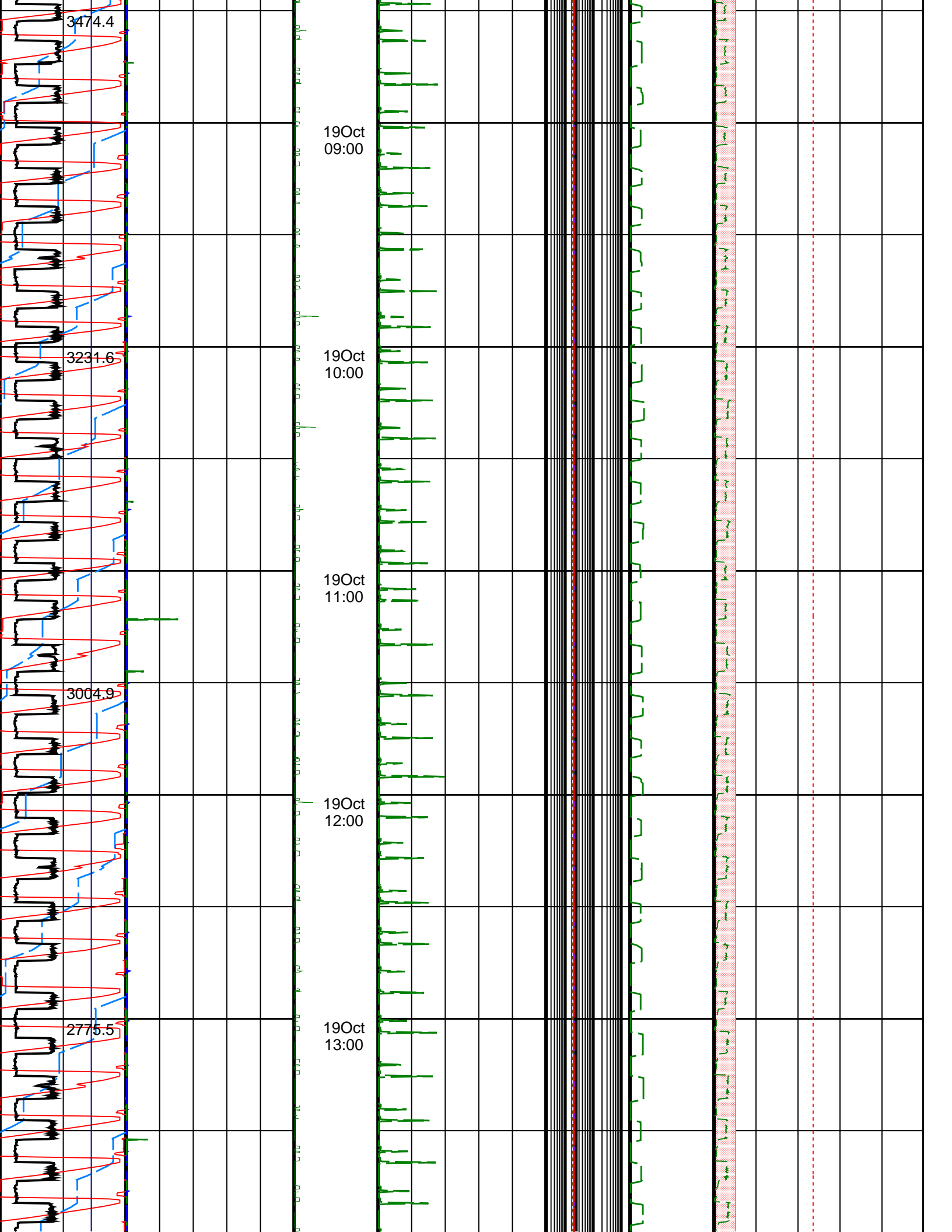


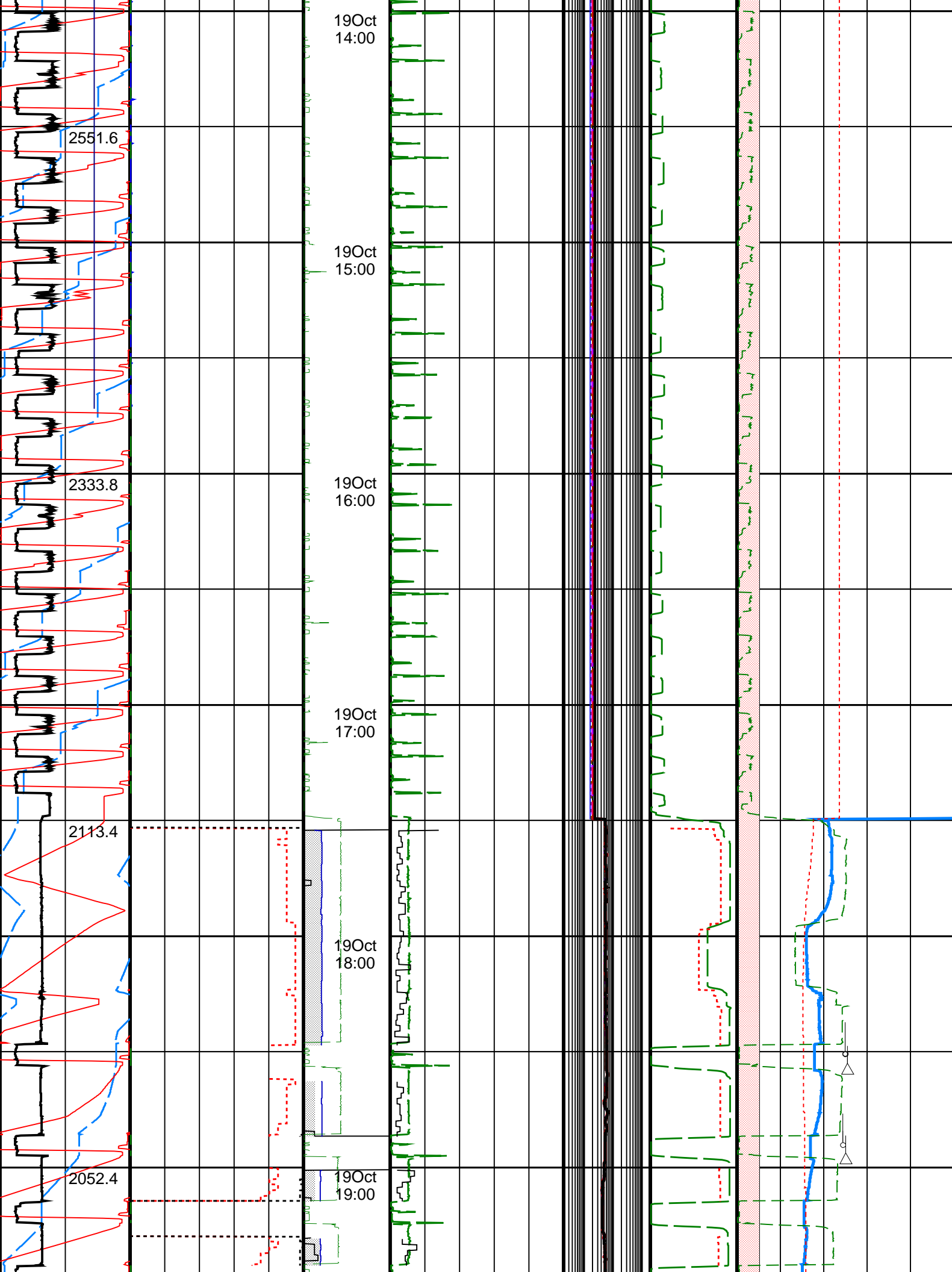


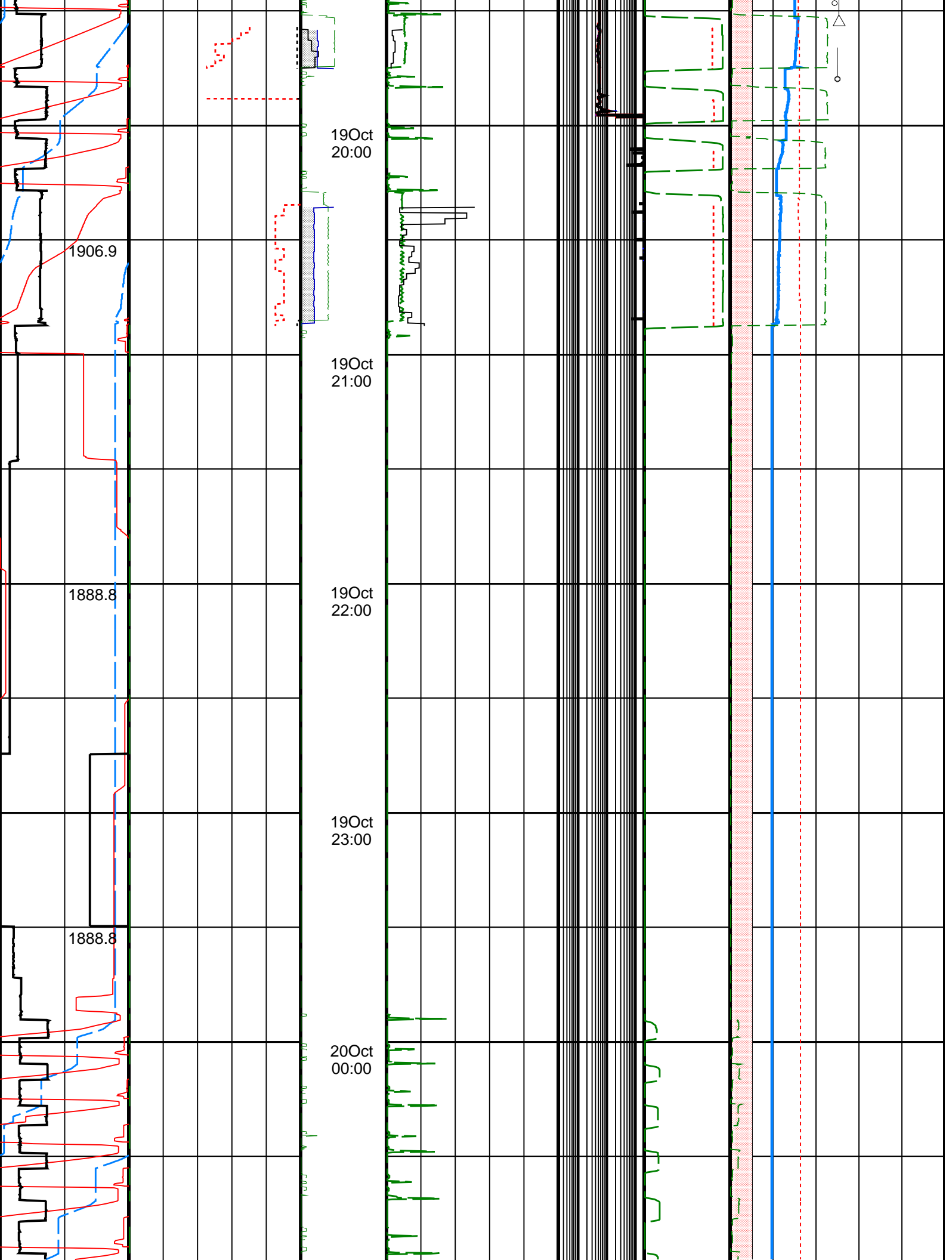


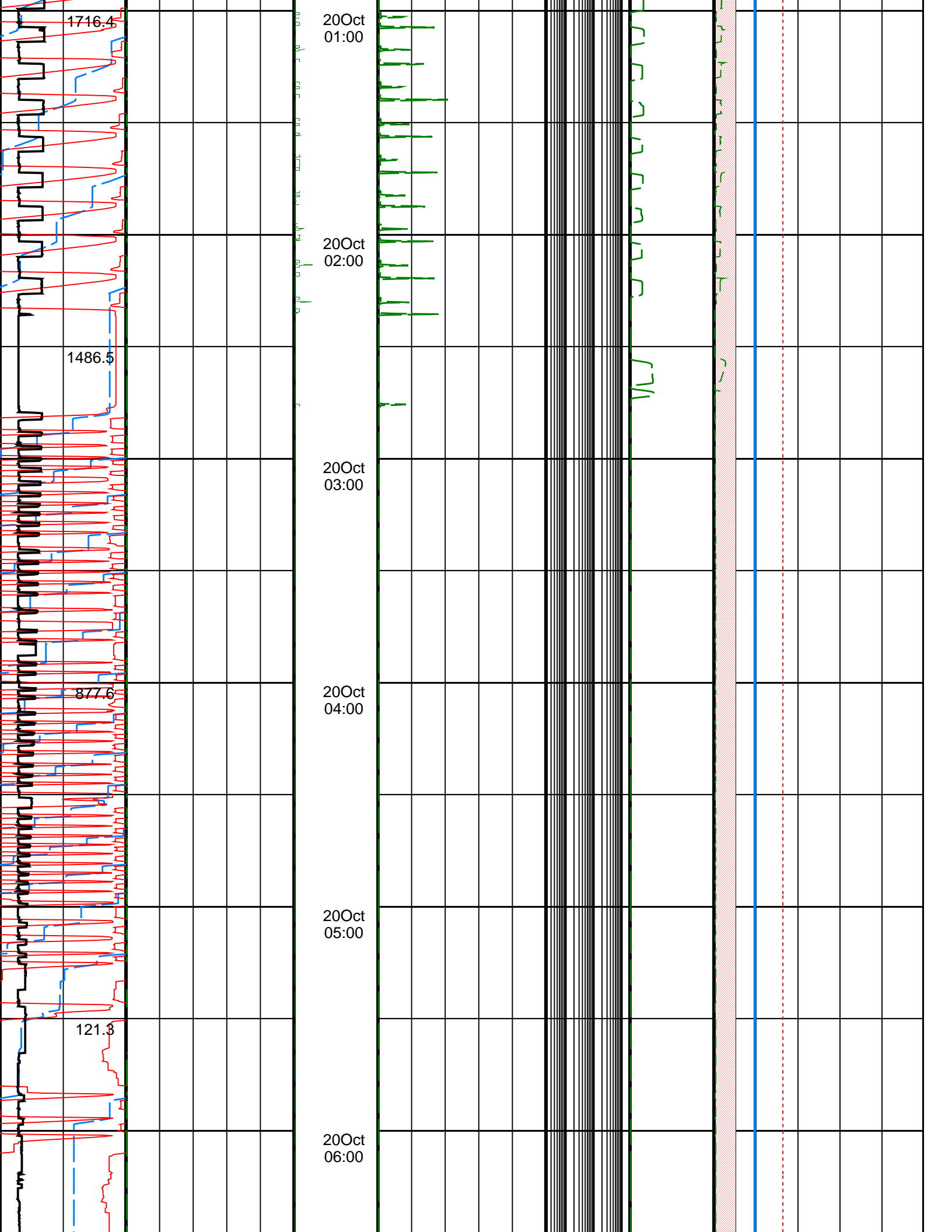


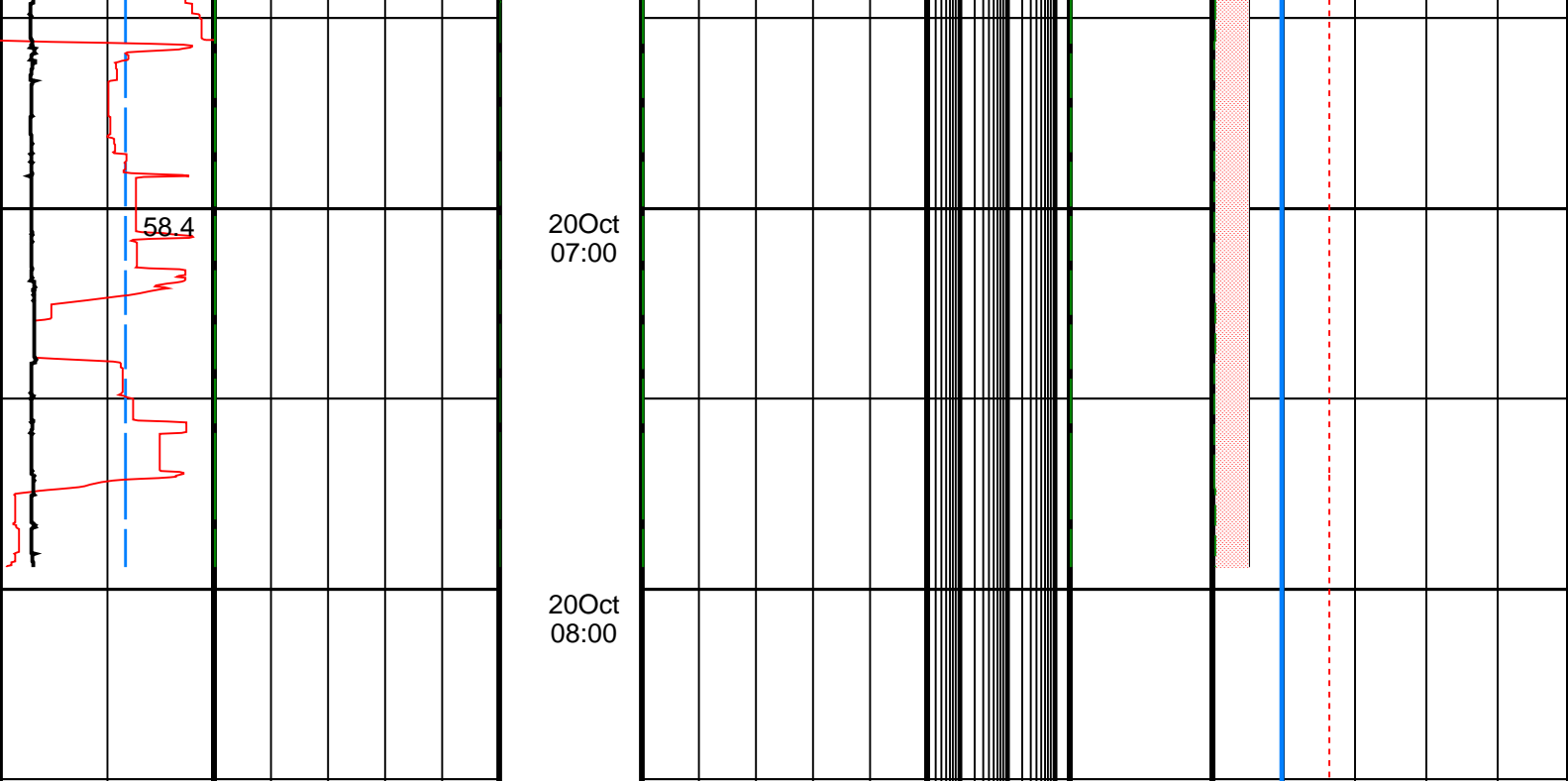












Bit Depth Value (DEPT) (M)	$\frac{MSE (LCOMP1)}{0 \frac{(PSI)}{100000}}$	$\frac{Surface\_rpm (RPM)}{0 \frac{(RPM)}{200}}$	$\frac{Surface\_torque (TQA)}{0 \frac{(KFLB)}{50}}$	ARC Phase Shift Resistivity 16 inch at 2 MHz (P16H) (OHMM) $\frac{0.2}{200}$	Average Flow 30sec (TFLO30s) (GPM) $\frac{0}{800}$	Equivalent Circulating Density (ECD) (LB/G) $\frac{9}{14}$
$\frac{Rop*5 (ROP5)}{200 (M/HR)}$	$\frac{Lateral Vib (VIBLAT\_RT)}{0 \frac{(G)}{5}}$	Shock Peak (SHKPK RT) (G) 200	$\frac{PKPK\_RPM (Stick\_RT)}{0 \frac{(RPM)}{400}}$	ARC Phase Shift Resistivity 22 inch at 2 MHz (P22H) (OHMM) $\frac{0.2}{200}$	Trpm (TRPM_RT) (RPM) $\frac{0}{5000}$	Downhole Annulus Temperature (DHAT) (DEGC) 200
$\frac{MD (DEPT)}{0 \frac{(M)}{100}}$	$\frac{Vib X-Axis (VIBX\_RT)}{5 \frac{(G)}{0}}$	MWD Collar RPM (CRPM_RT) (RPM) $\frac{0}{400}$		ARC Phase Shift Resistivity 28 inch at 2 MHz (P28H) (OHMM) $\frac{0.2}{200}$		$\frac{Stand\_pipe\_pressure (SPPA)}{0 \frac{(PSI)}{5000}}$
$\frac{Hookload (HKLD)}{0 \frac{(KLBF)}{400}}$	$\frac{Surface WOB (SWOB)}{0 \frac{(KLBF)}{100}}$			ARC Phase Shift Resistivity 34 inch at 2 MHz (P34H) (OHMM) $\frac{0.2}{200}$	Bit off Bottom From DMT7 to Bit_on_bottom/2hz/Curve	
$\frac{Block\_position (BPOS)}{30 \frac{(M)}{0}}$				ARC Phase Shift Resistivity 40 inch at 2 MHz (P40H) (OHMM) $\frac{0.2}{200}$	ESD_MIN/2Hz/Plotpoint (PRS_P1) (LB/G) 9 14	

ESD/2Hz/Plotpoint (PRS\_P1) (LB/G) 9 14

	<div>ESD_MAX/2Hz/Plotpoint (ESD_MAX) (LB/G)</div> <div>914</div> <div></div>
--	---