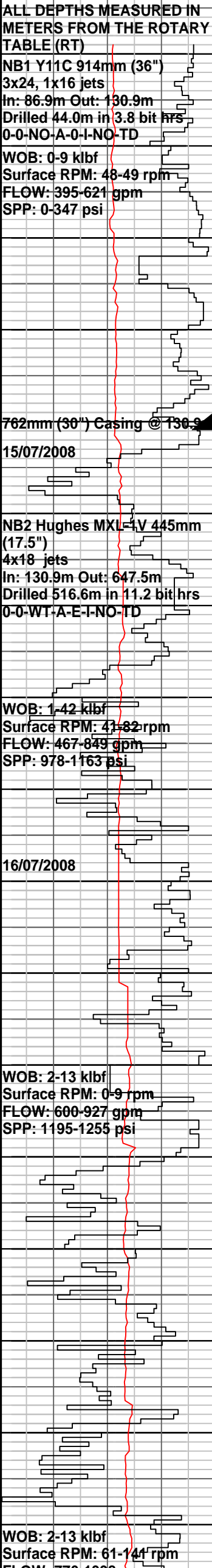


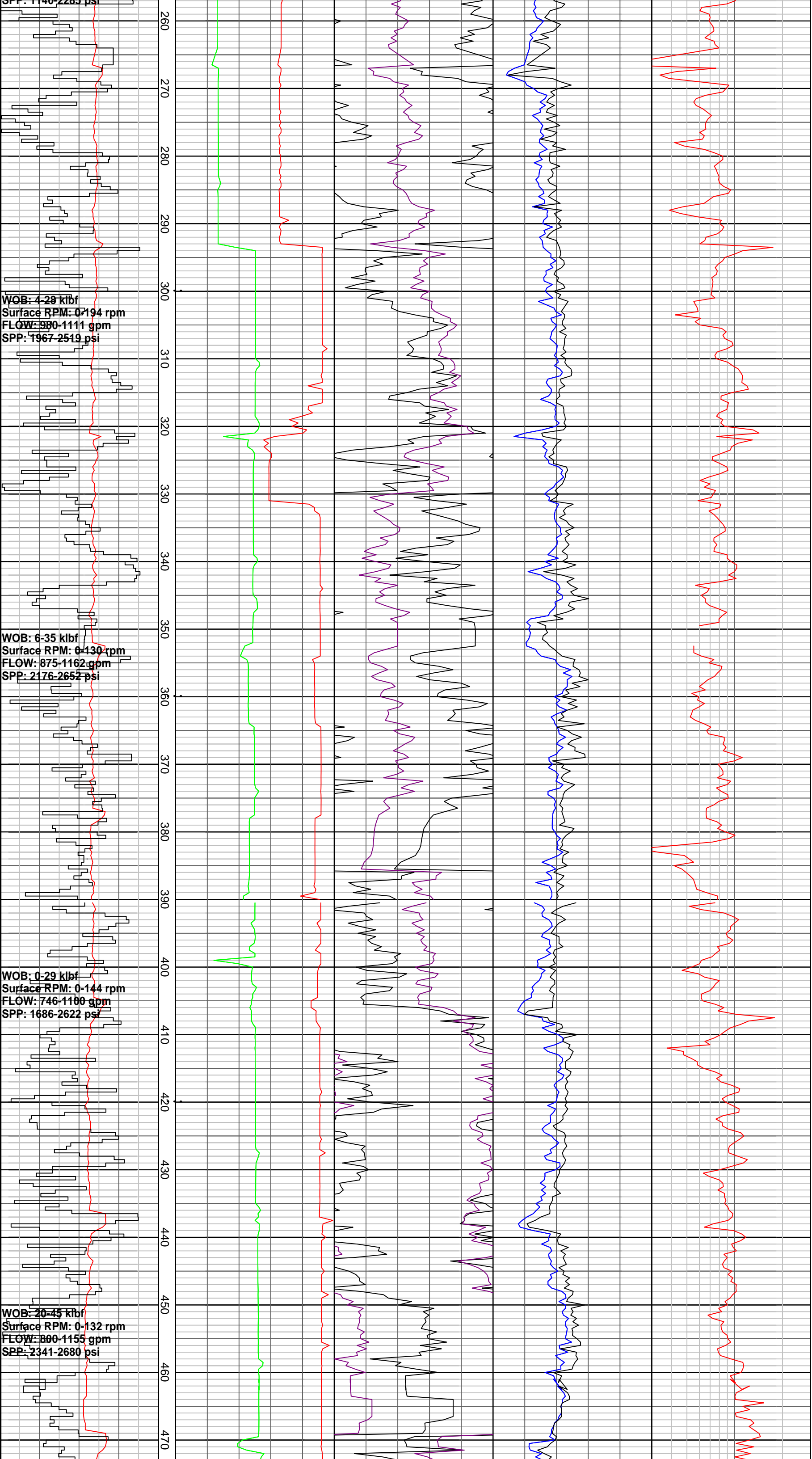


Created : 26/11/2008 2:50:16 PM

Santos

DRILLING DATA PLOT



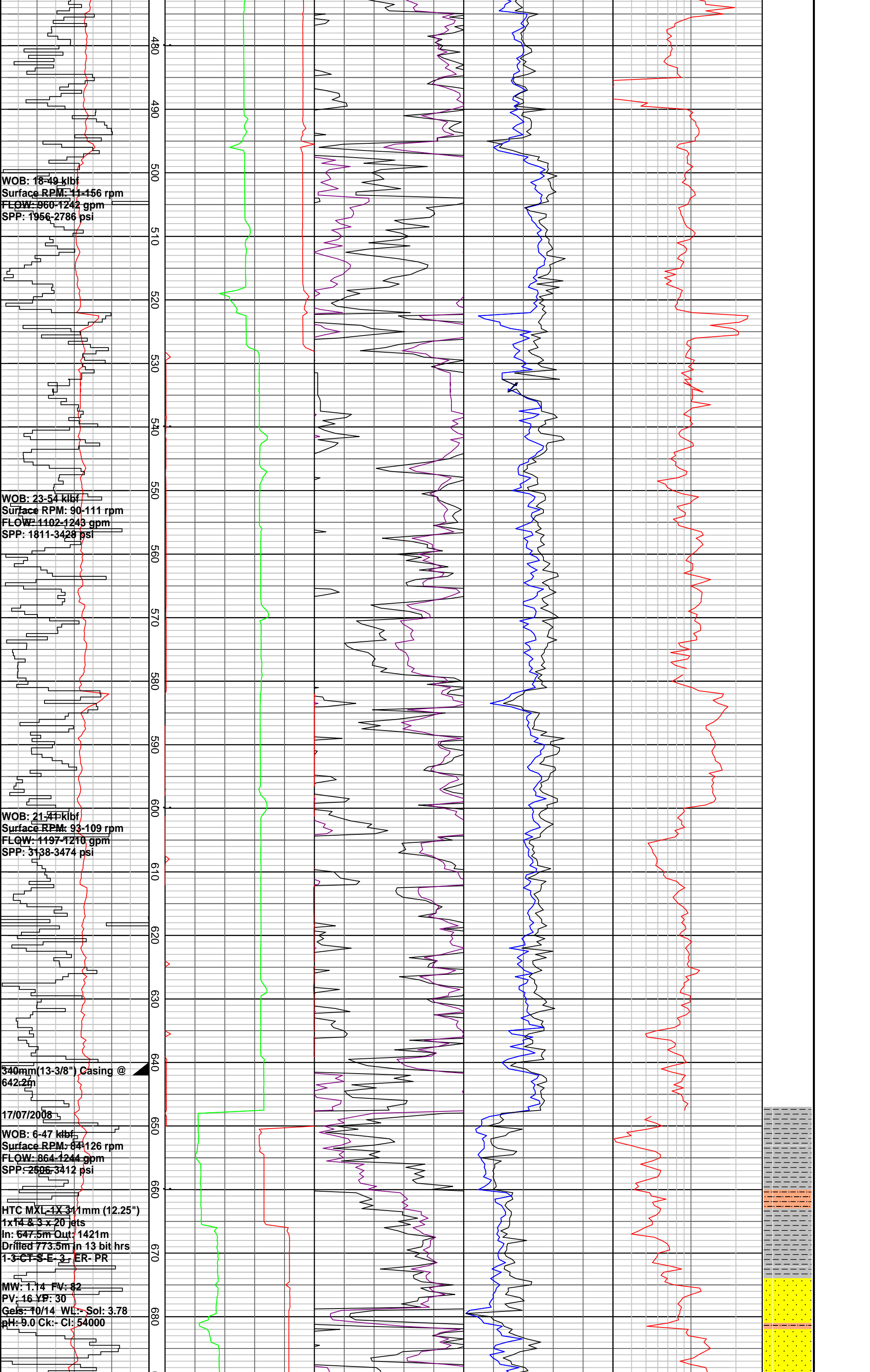


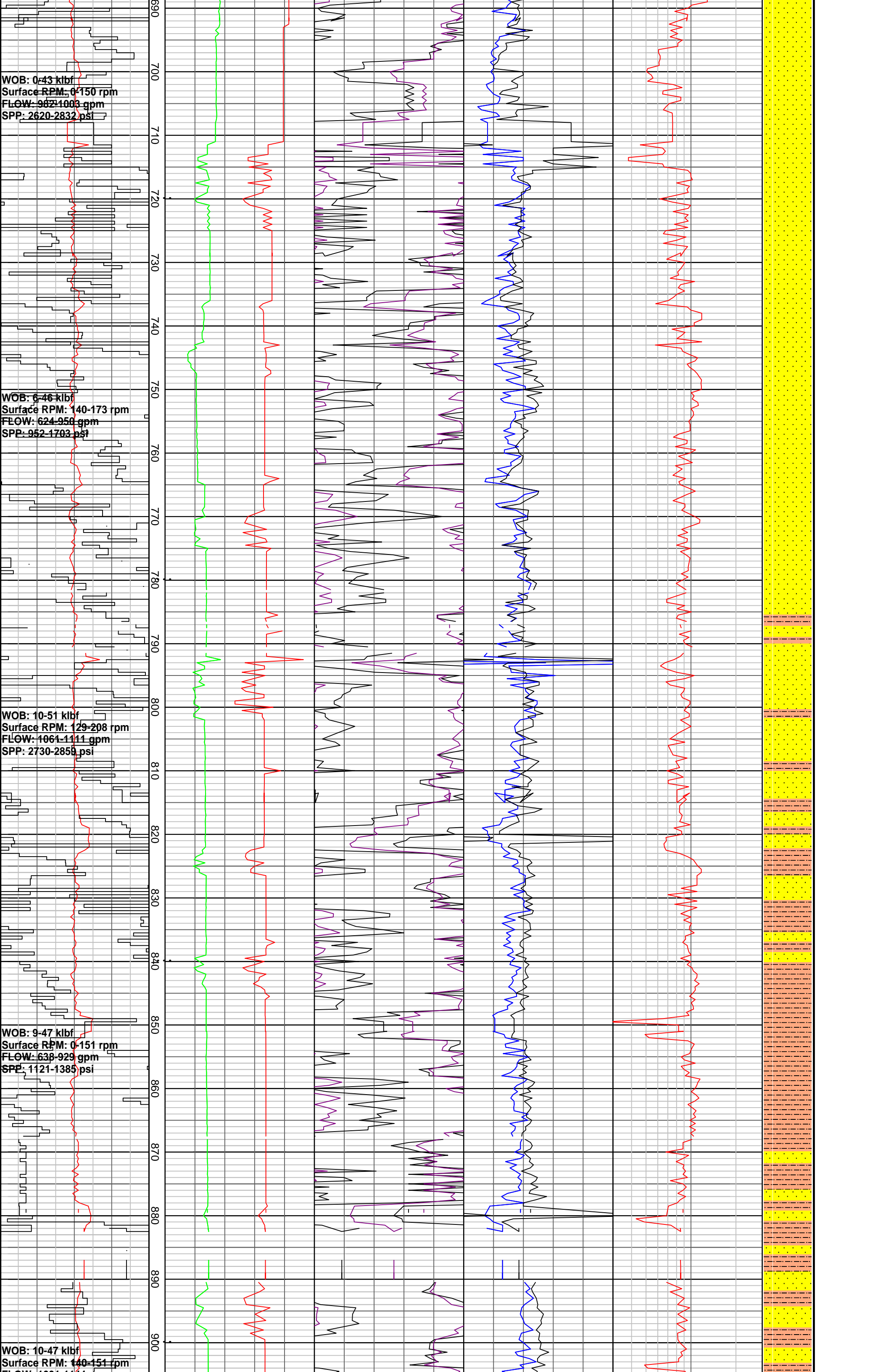
WOB: 4-28 klbf
Surface RPM: 0-194 rpm
FLOW: 980-1111 gpm
SPP: 1967-2519 psi

WOB: 6-35 klbf
Surface RPM: 0-130 rpm
FLOW: 875-1162 gpm
SPP: 2176-2652 psi

WOB: 0-29 klbf
Surface RPM: 0-144 rpm
FLOW: 746-1100 gpm
SPP: 1686-2622 psi

WOB: 20-45 klbf
Surface RPM: 0-132 rpm
FLOW: 800-1155 gpm
SPP: 2341-2680 psi





FLOW: 1031-1144 gpm
SPP: 2026-3165 psi

CHANGE MUD SYSTEM MUD
DUMPED FROM 940-970m
NO SAMPLES

WOB: 9-39 klbf
Surface RPM: 137-153 rpm
FLOW: 858-1009 gpm
SPP: 1329-1508 psi

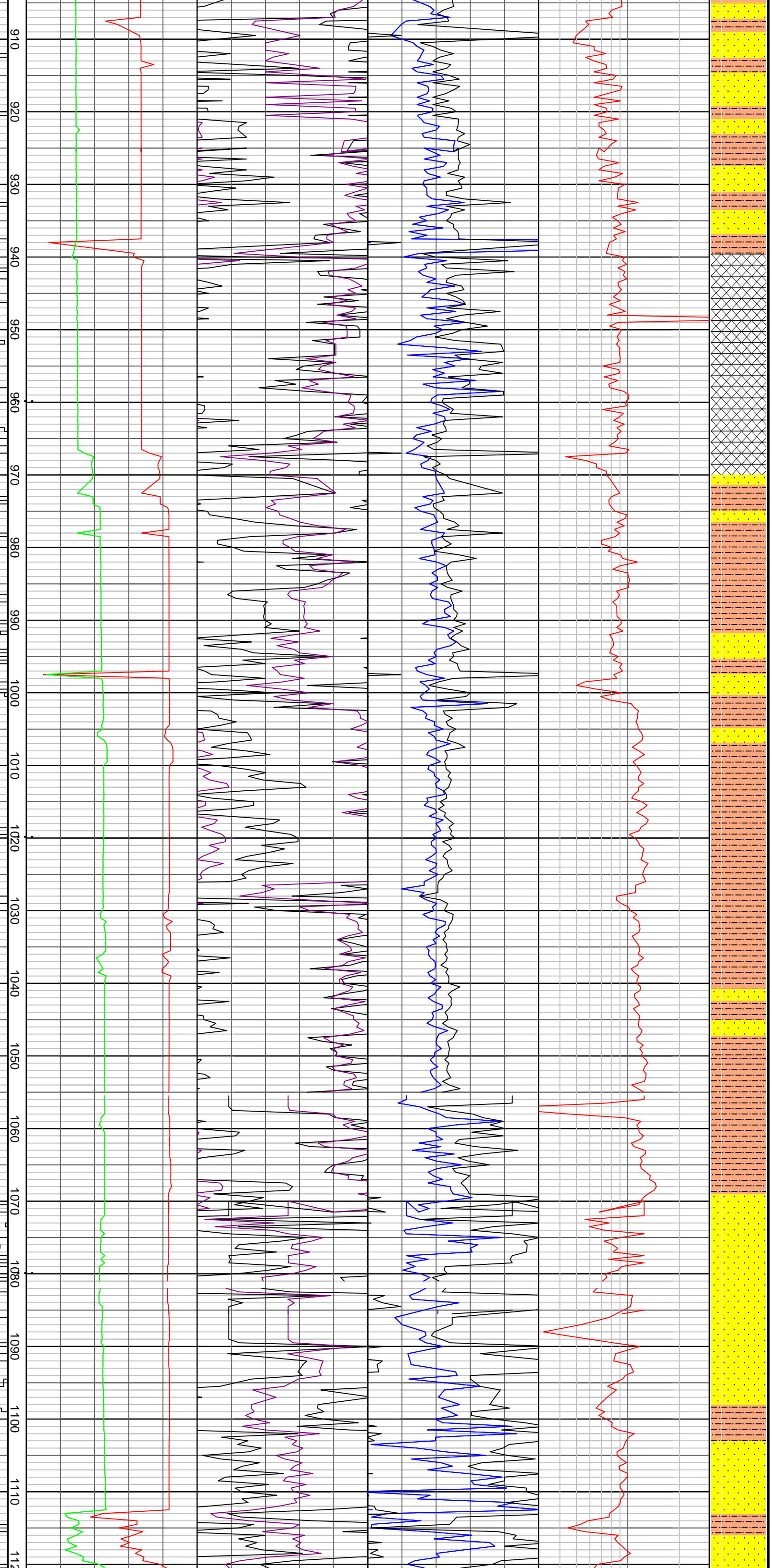
WOB: 9-40 klbf
Surface RPM: 0-151 rpm
FLOW: 819-1006 gpm
SPP: 1970-2238 psi

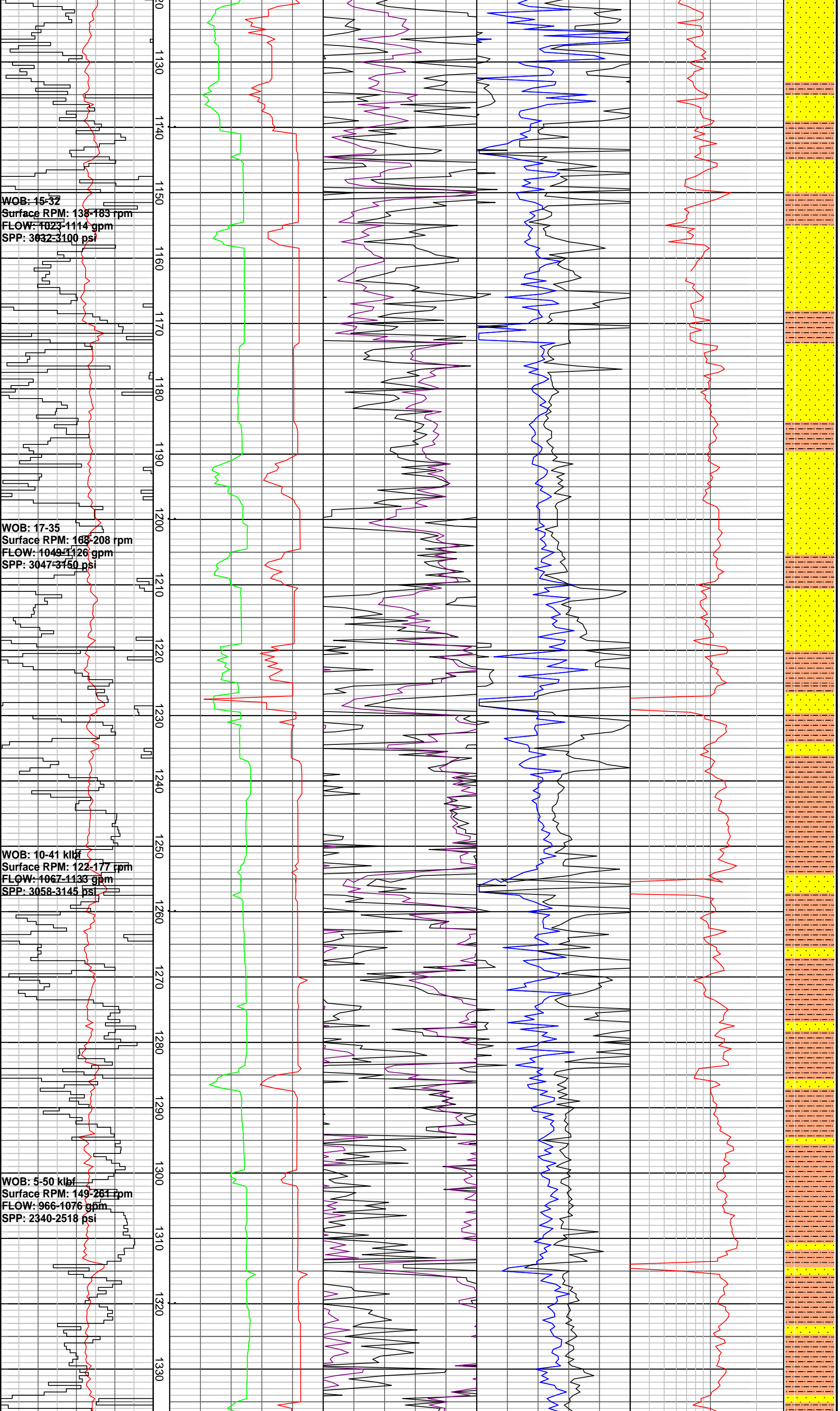
WOB: 3-47 klbf
Surface RPM: 118-149 rpm
FLOW: 954-1030 gpm
SPP: 2049-3000 psi

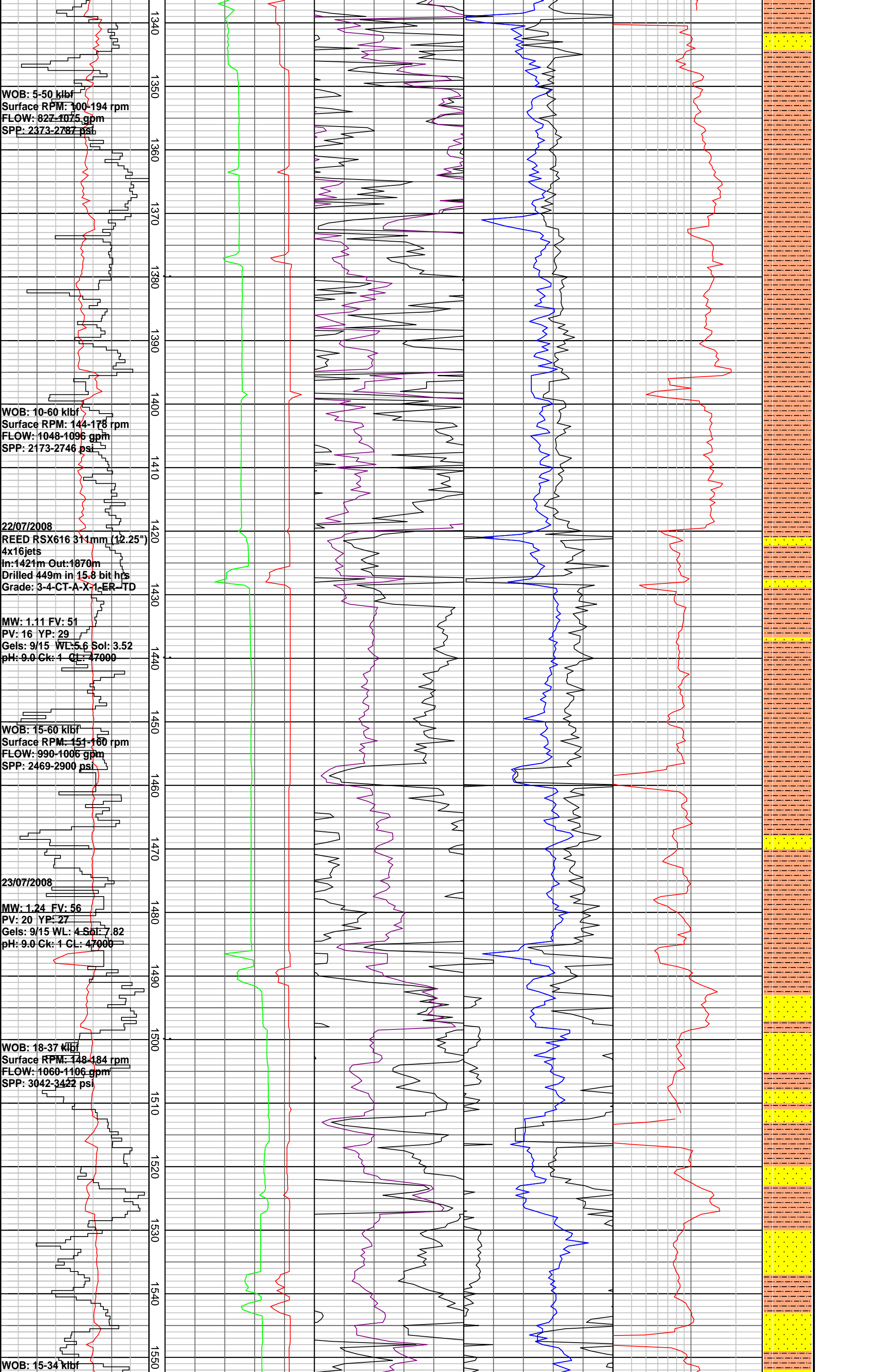
MW: 1.11 FV: 60
PV: 15 YP: 30
Gels: 9/12 WL: Sol: 2.92
pH: 9.0 Gk: CL: 52000

21/07/2008

WOB: 10-45 klbf
Surface RPM: 62-147 rpm
FLOW: 1000-1020 gpm
SPP: 3050-3000 psi







Surface RPM: 155-194 rpm
FLOW: 847-1014 gpm
SPP: 2547-3491 psi

WOB: 8-31 klbf
Surface RPM: 175-207 rpm
FLOW: 881-1010 gpm
SPP: 2599-3350 psi

WOB: 2-22 klbf
Surface RPM: 96-269 rpm
FLOW: 904-1011 gpm
SPP: 2830-3553 psi

WOB: 8-23 klbf
Surface RPM: 177-188 rpm
FLOW: 998-1020 gpm
SPP: 3353-3584 psi

WOB: 6-25 klbf
Surface RPM: 167-184 rpm
FLOW: 872-1008 gpm
SPP: 2723-3544 psi

