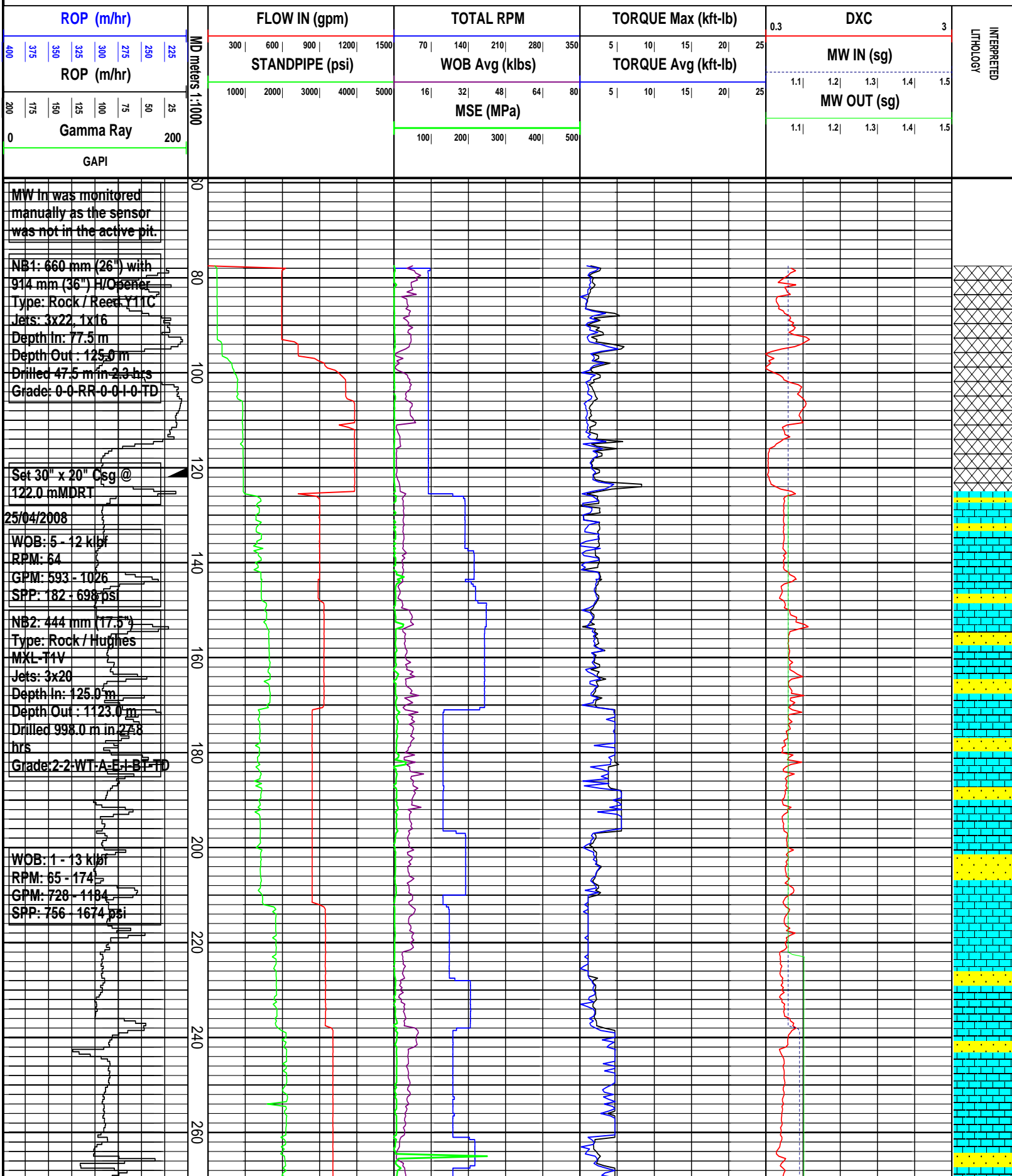


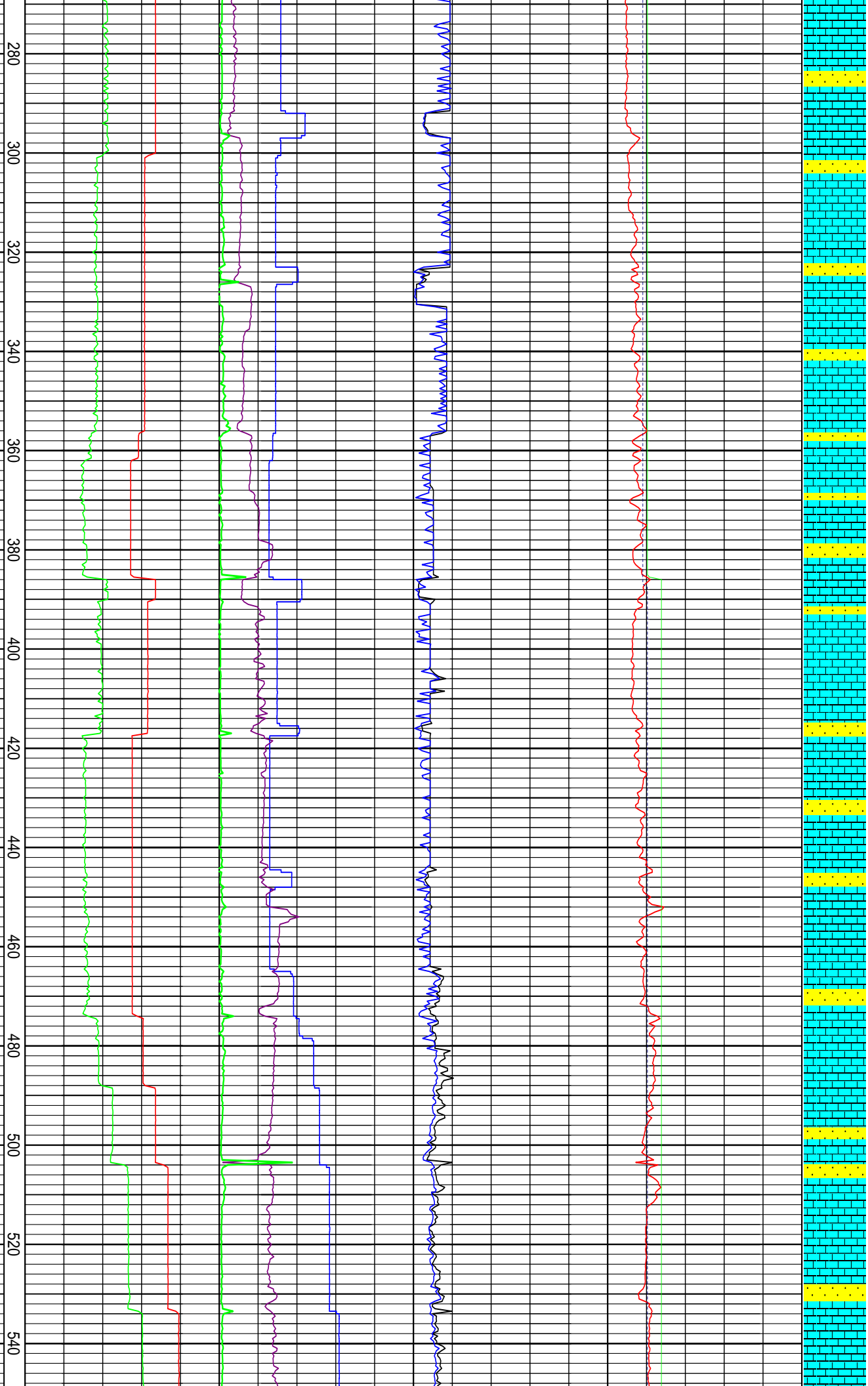
DRILLING DATA PLOT

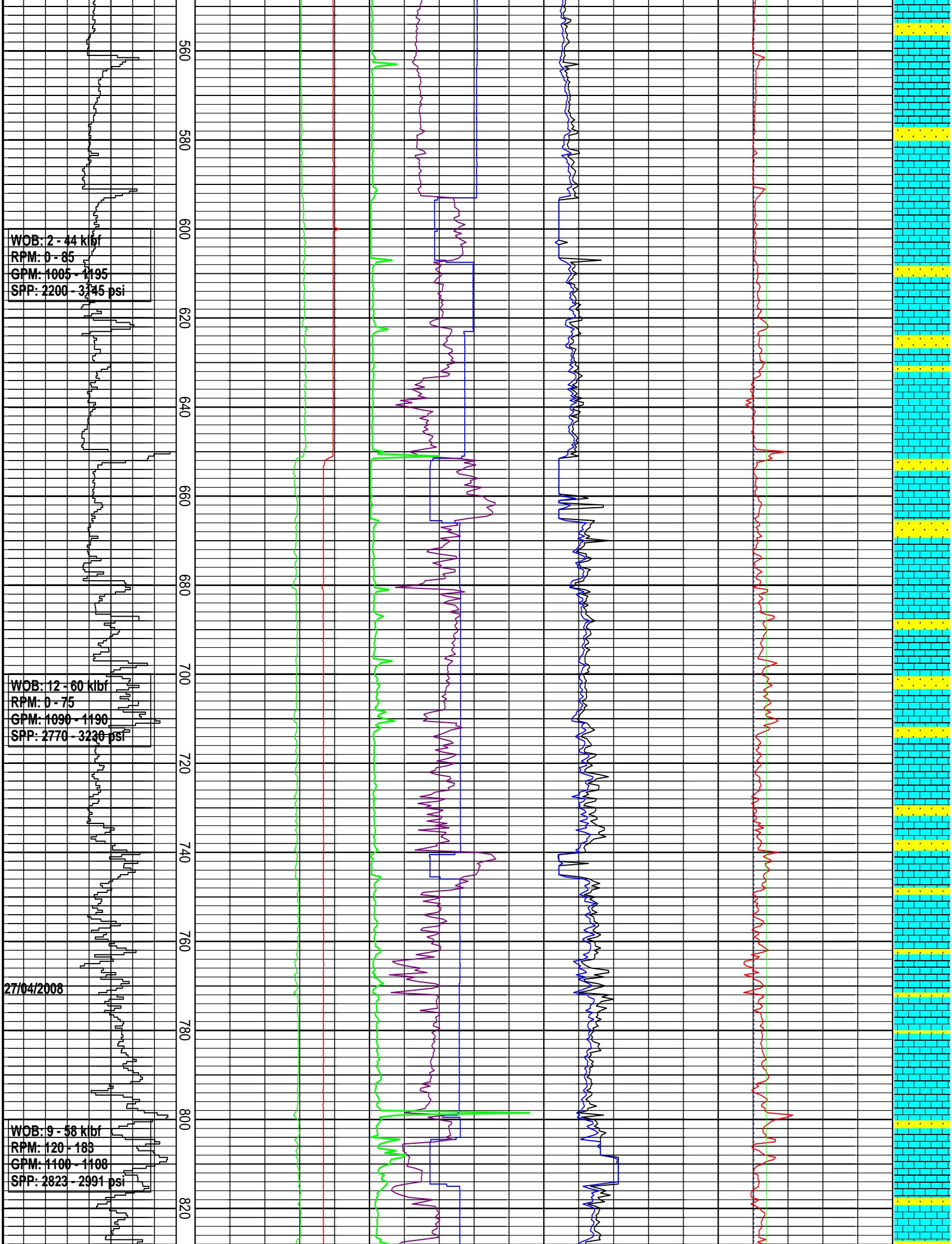


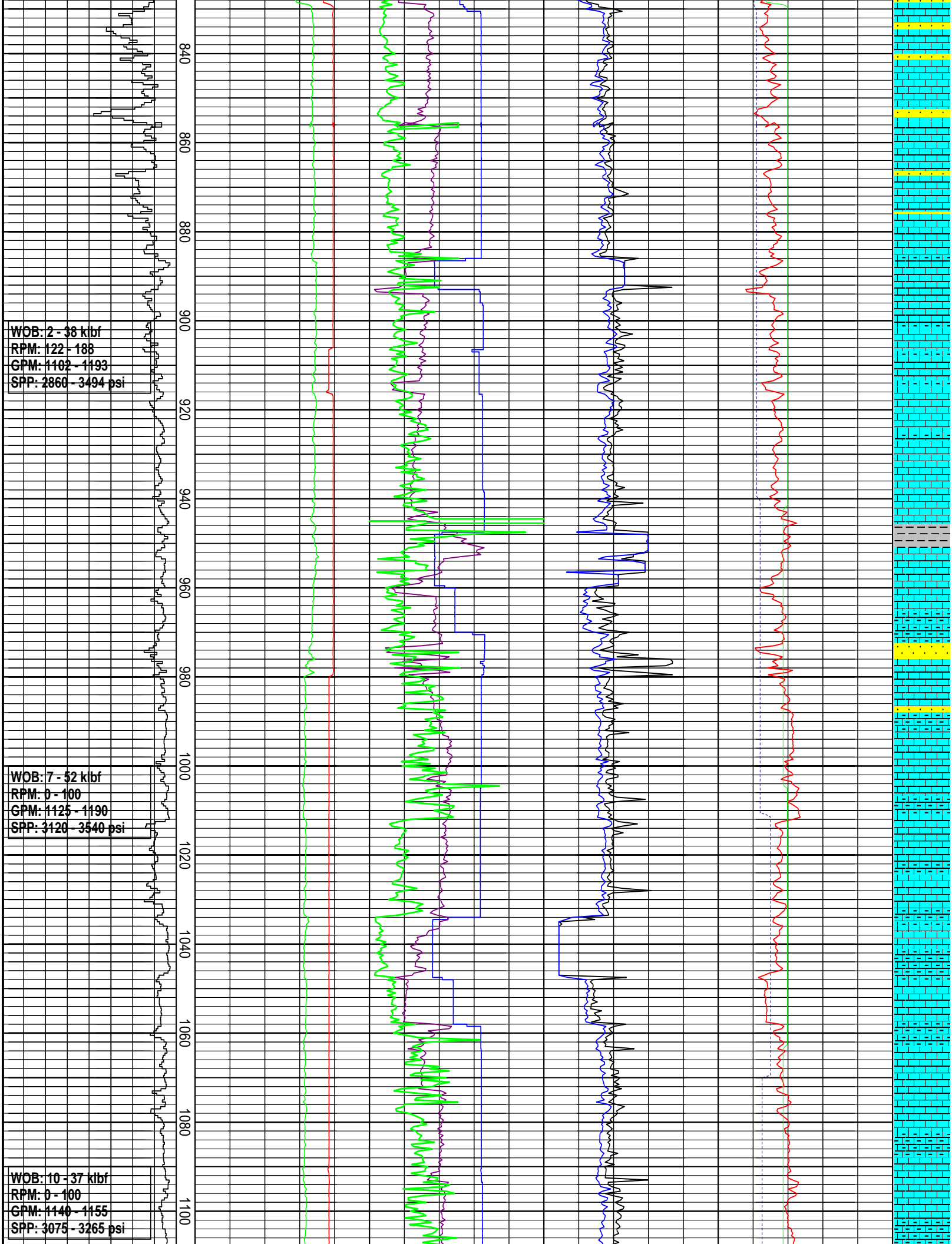
WOB: 1 - 10 klbf
RPM: 92 - 155
GPM: 839 - 1009
SPP: 1350 - 2152 psi

WOB: 6 - 22 klbf
RPM: 0 - 40
GPM: 815 - 1010
SPP: 1415 - 2130 psi

WOB: 12 - 32 klbf
RPM: 0 - 70
GPM: 825 - 1010
SPP: 1470 - 2260 psi



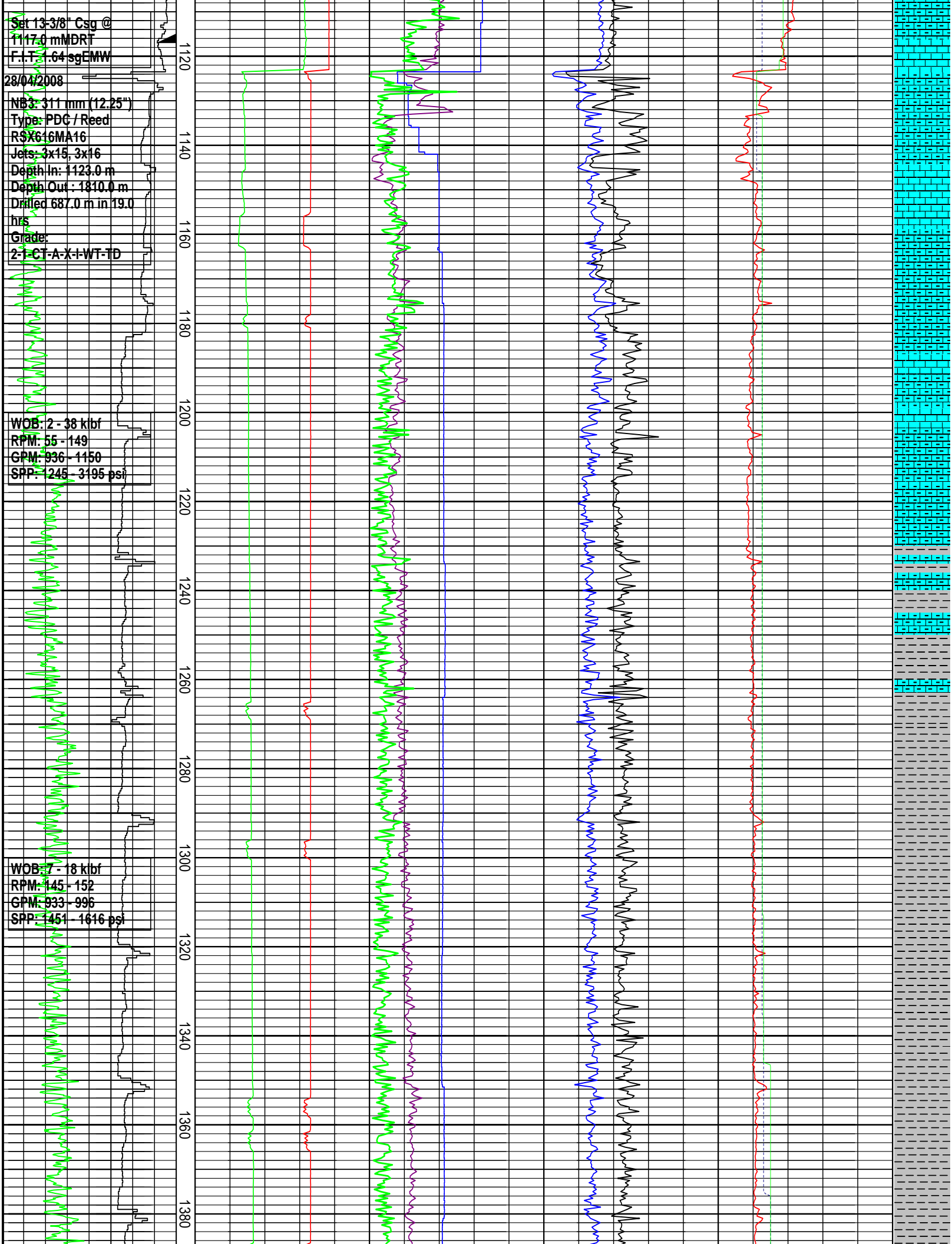




Set 13-3/8" Csg @
1117.0 mMDRT
F.I.T. .64 sgEMW
28/04/2008
NB3: 311 mm (12.25")
Type: PDC / Reed
RSX616MA16
Jets: 3x15, 3x16
Depth In: 1123.0 m
Depth Out: 1810.0 m
Drilled 687.0 m in 19.0
hrs
Grade:
2-I-CT-A-X-I-WT-TD

WOB: 2 - 38 kbf
RPM: 55 - 149
GPM: 936 - 1150
SPP: 1245 - 3195 psi

WOB: 7 - 18 kbf
RPM: 145 - 152
GPM: 933 - 996
SPP: 1451 - 1616 psi



04/05/08

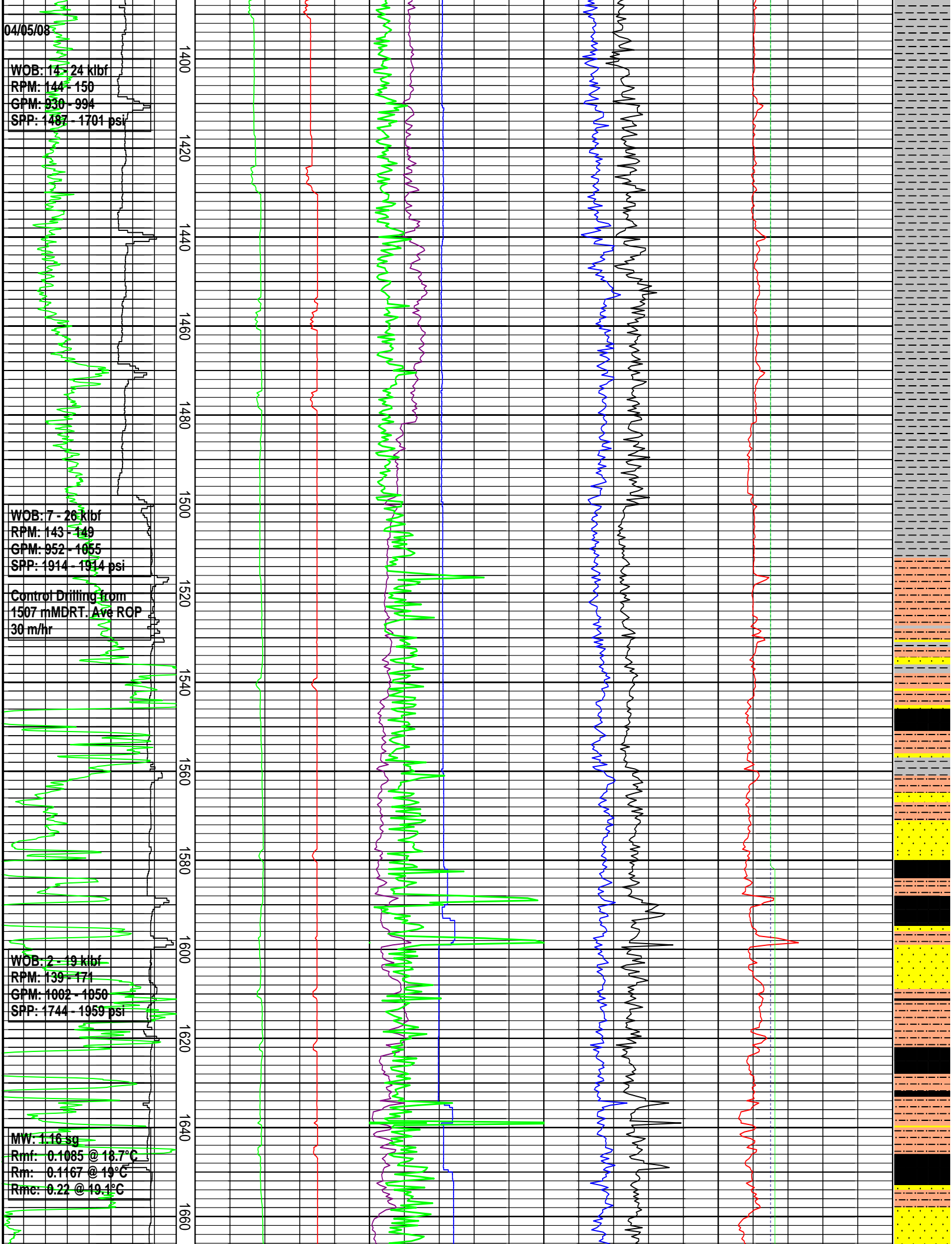
WOB: 14 - 24 klbf
RPM: 144 - 150
GPM: 930 - 994
SPP: 1487 - 1701 psi

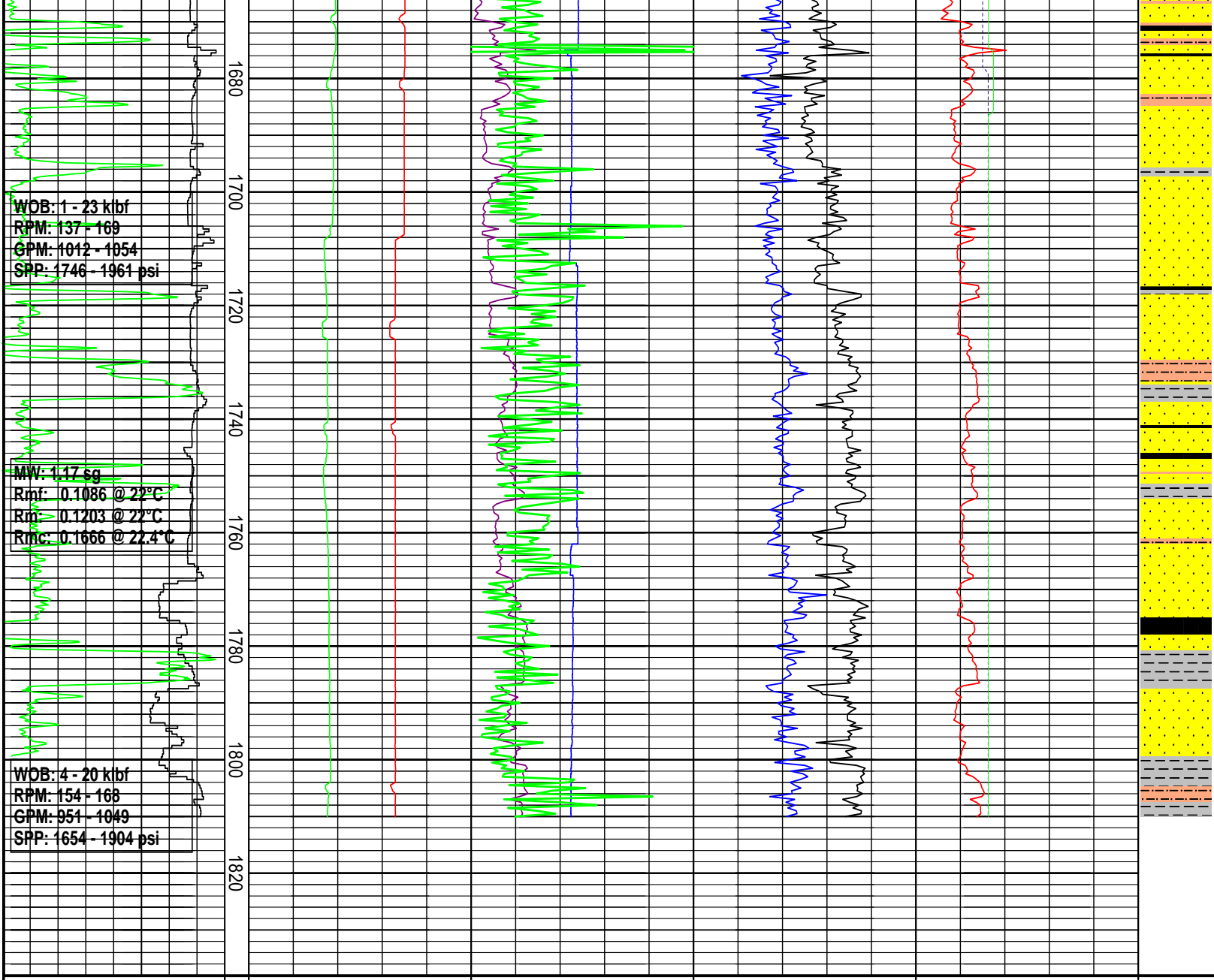
WOB: 7 - 26 klbf
RPM: 143 - 149
GPM: 952 - 1055
SPP: 1914 - 1914 psi

Control Drilling from
1507 mMDRT. Ave ROP
30 m/hr

WOB: 2 - 19 klbf
RPM: 139 - 171
GPM: 1002 - 1050
SPP: 1744 - 1959 psi

MW: 1.16 sg
Rmf: 0.1085 @ 18.7°C
Rm: 0.1167 @ 49°C
Rmc: 0.22 @ 10.1°C





DRILLING DATA PLOT									
ROP (m/hr)		FLOW IN (gpm)		TOTAL RPM		TORQUE Max (kft-lb)		DXC	
225 250 275 300 325 350 375 400		300 600 900 1200 1500		70 140 210 280 350		5 10 15 20 25		0.3 3	
ROP (m/hr)		STANDPIPE (psi)		WOB Avg (klbs)		TORQUE Avg (kft-lb)		MW IN (sg)	
25 50 75 100 125 150 175 200		1000 2000 3000 4000 5000		16 32 48 64 80		5 10 15 20 25		1.1 1.2 1.3 1.4 1.5	
Gamma Ray				MSE (MPa)				MW OUT (sg)	
0 200				100 200 300 400 500				1.1 1.2 1.3 1.4 1.5	
GAPI									

INTERPRETED
LITHOLOGY