



Company : Beach Petroleum

Well : Spikey Beach-1

Interval : 70.00 - 2123.92 meters

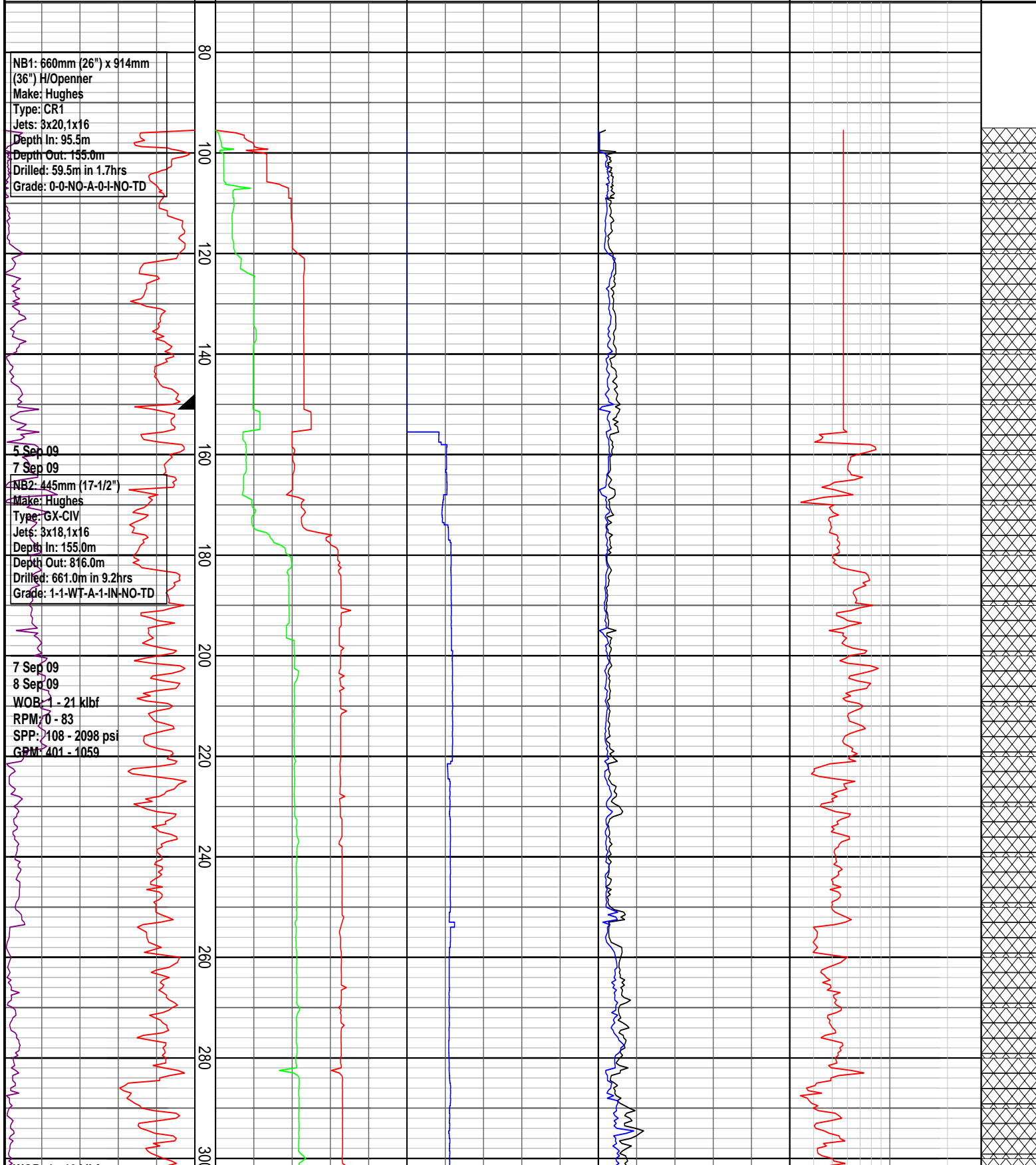
Created : 14/Sep/2009 9:03:21 AM



INTEQ

DRILLING DATA PLOT

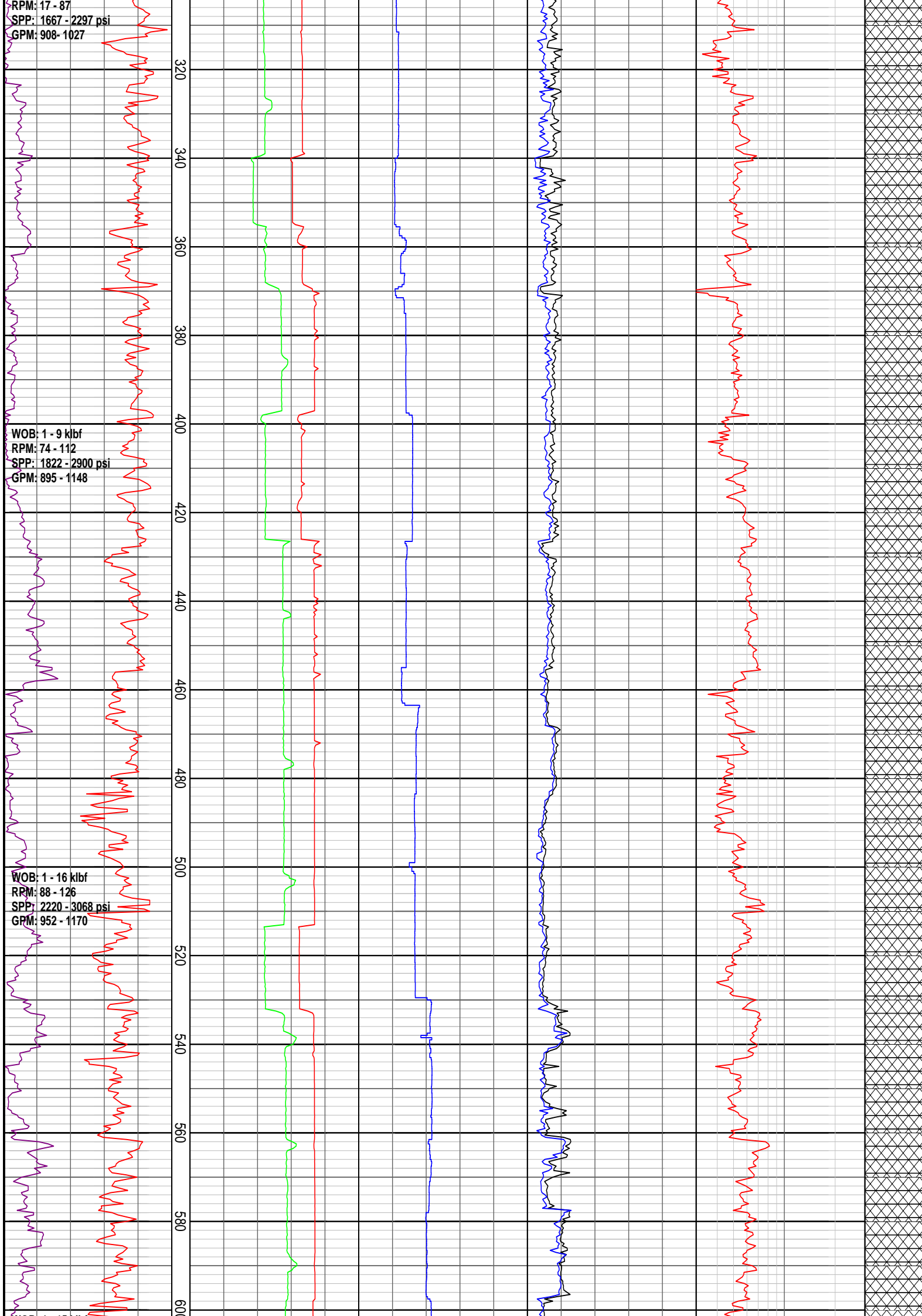
WOB Avg (klbf) 10 20 30 40 50	FLOW IN (gpm) 300 600 900 1200 1500	RPM Avg 70 140 210 280 350	TORQUE Max (kft.lb) 8 16 24 32 40	DXC 0.3	3	INTERPRETED LITHOLOGY
ROP (m/hr) 300 240 180 120 60	STANDPIPE (psi) 1000 2000 3000 4000 5000		TORQUE Avg (kft.lb) 8 16 24 32 40			
MD meters 1:1000						



RPM: 17 - 87
SPP: 1667 - 2297 psi
GPM: 908 - 1027

WOB: 1 - 9 klbf
RPM: 74 - 112
SPP: 1822 - 2900 psi
GPM: 895 - 1148

WOB: 1 - 16 klbf
RPM: 88 - 126
SPP: 2220 - 3068 psi
GPM: 952 - 1170

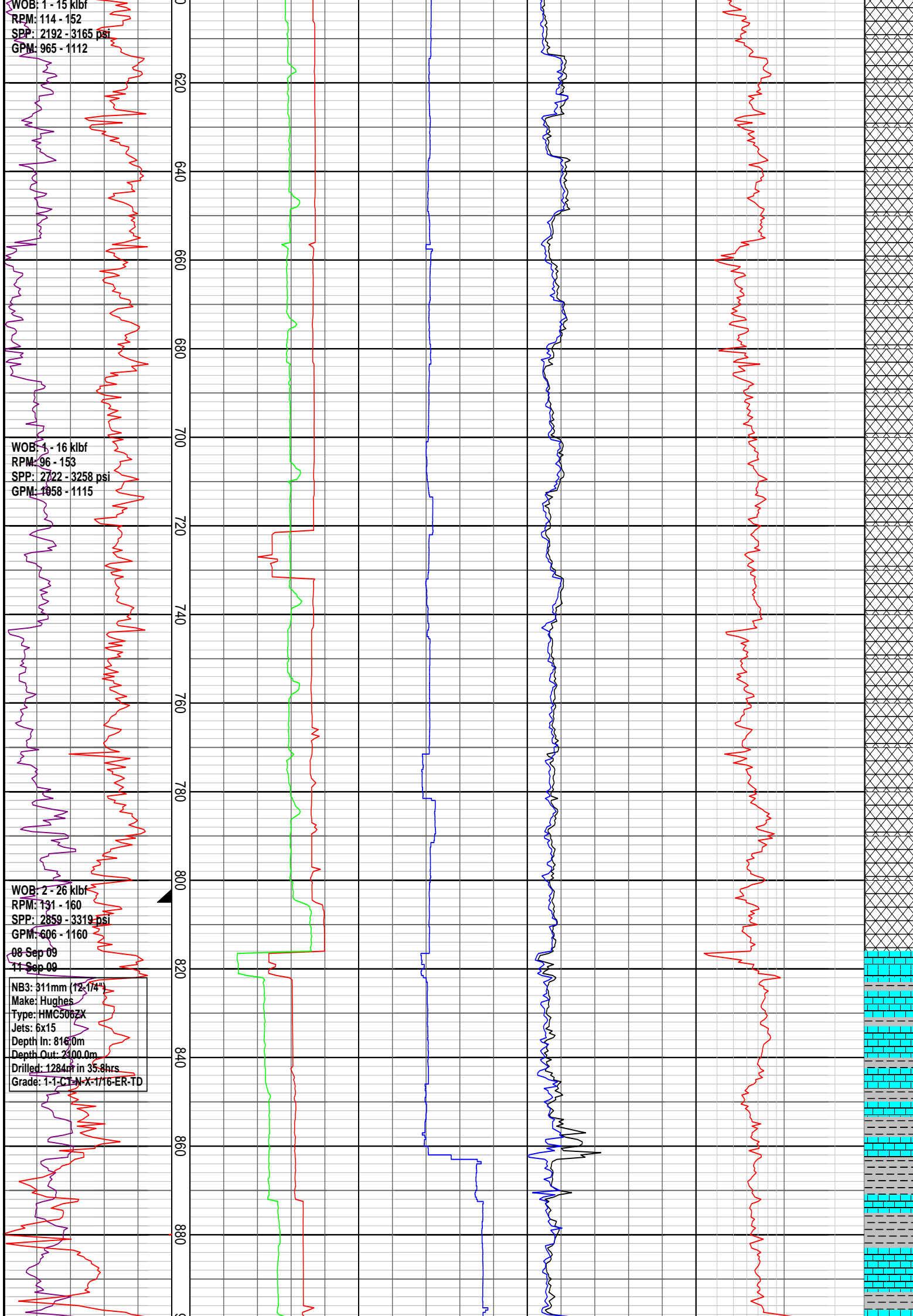


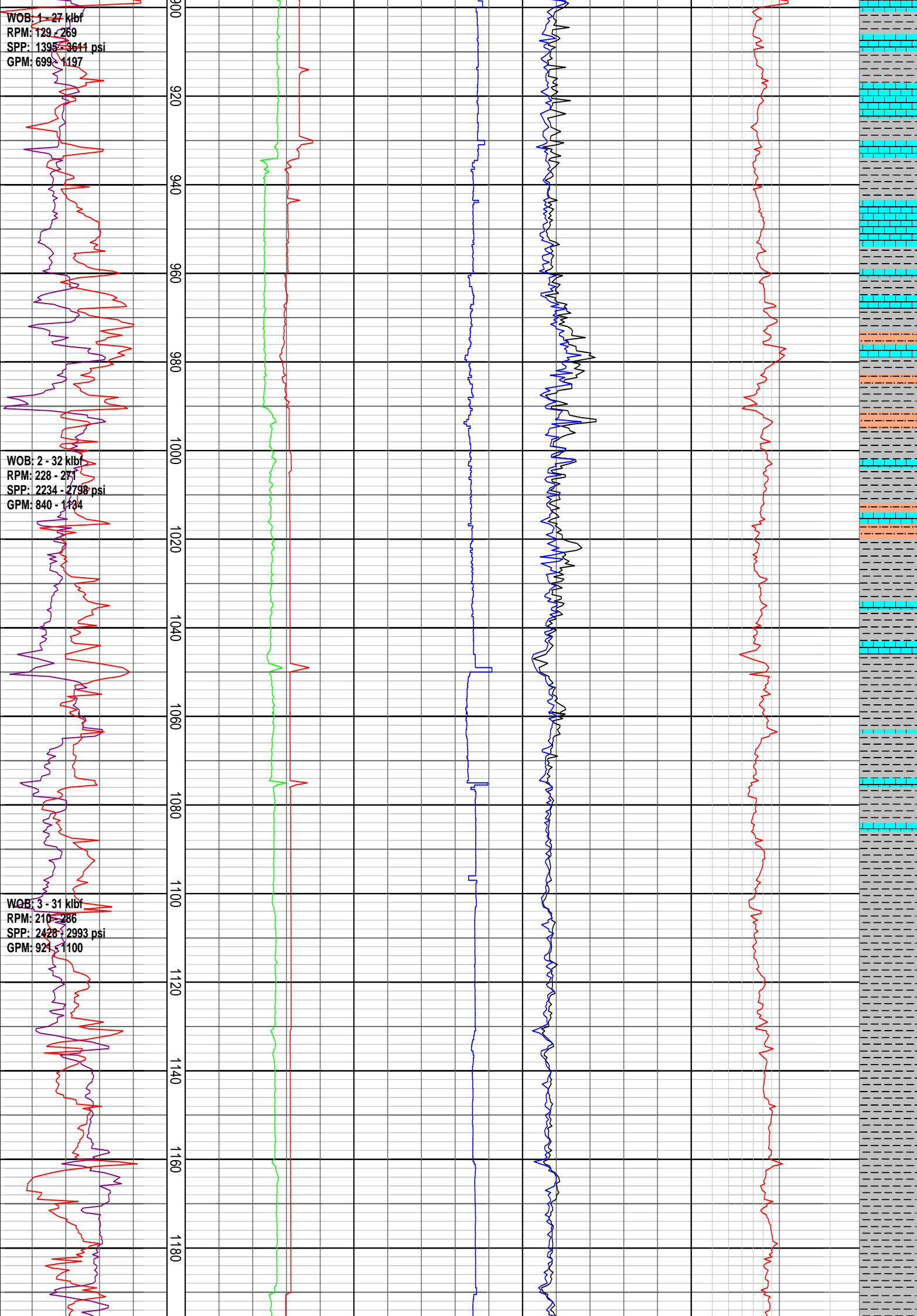
WOB: 1 - 15 klbf
RPM: 114 - 152
SPP: 2192 - 3165 psi
GPM: 965 - 1112

WOB: 1 - 16 klbf
RPM: 96 - 153
SPP: 2722 - 3258 psi
GPM: 1058 - 1115

WOB: 2 - 26 klbf
RPM: 131 - 160
SPP: 2859 - 3319 psi
GPM: 606 - 1160

08 Sep 09
11 Sep 09
NB3: 311mm (12 1/4")
Make: Hughes
Type: HMC506ZX
Jets: 6x15
Depth In: 816.0m
Depth Out: 2100.0m
Drilled: 1284m in 35.8hrs
Grade: 1-1-CT-N-X-1/16-ER-TD

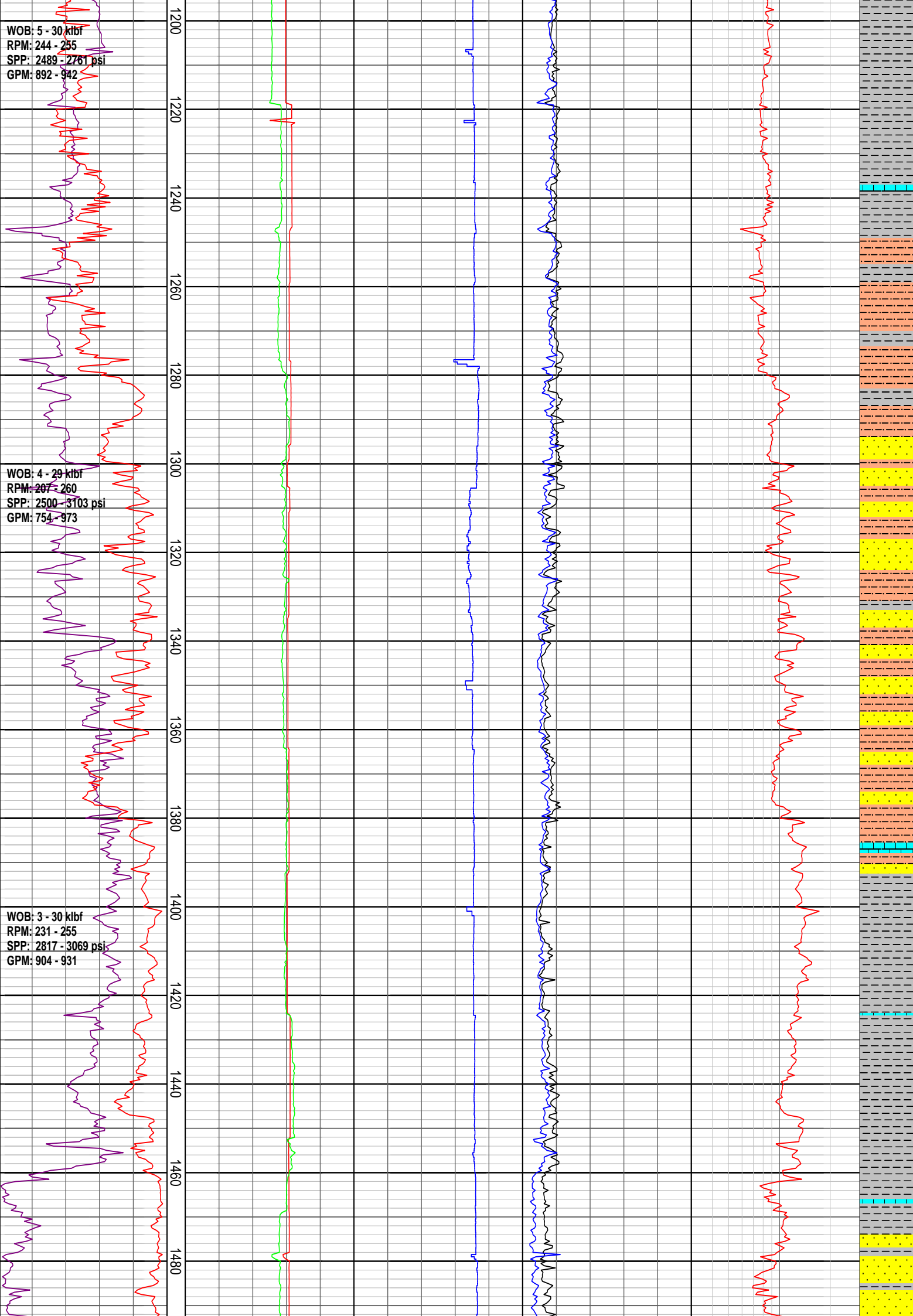




WOB: 5 - 30 kbf
RPM: 244 - 255
SPP: 2489 - 2761 psi
GPM: 892 - 942

WOB: 4 - 29 kbf
RPM: 207 - 260
SPP: 2500 - 3103 psi
GPM: 754 - 973

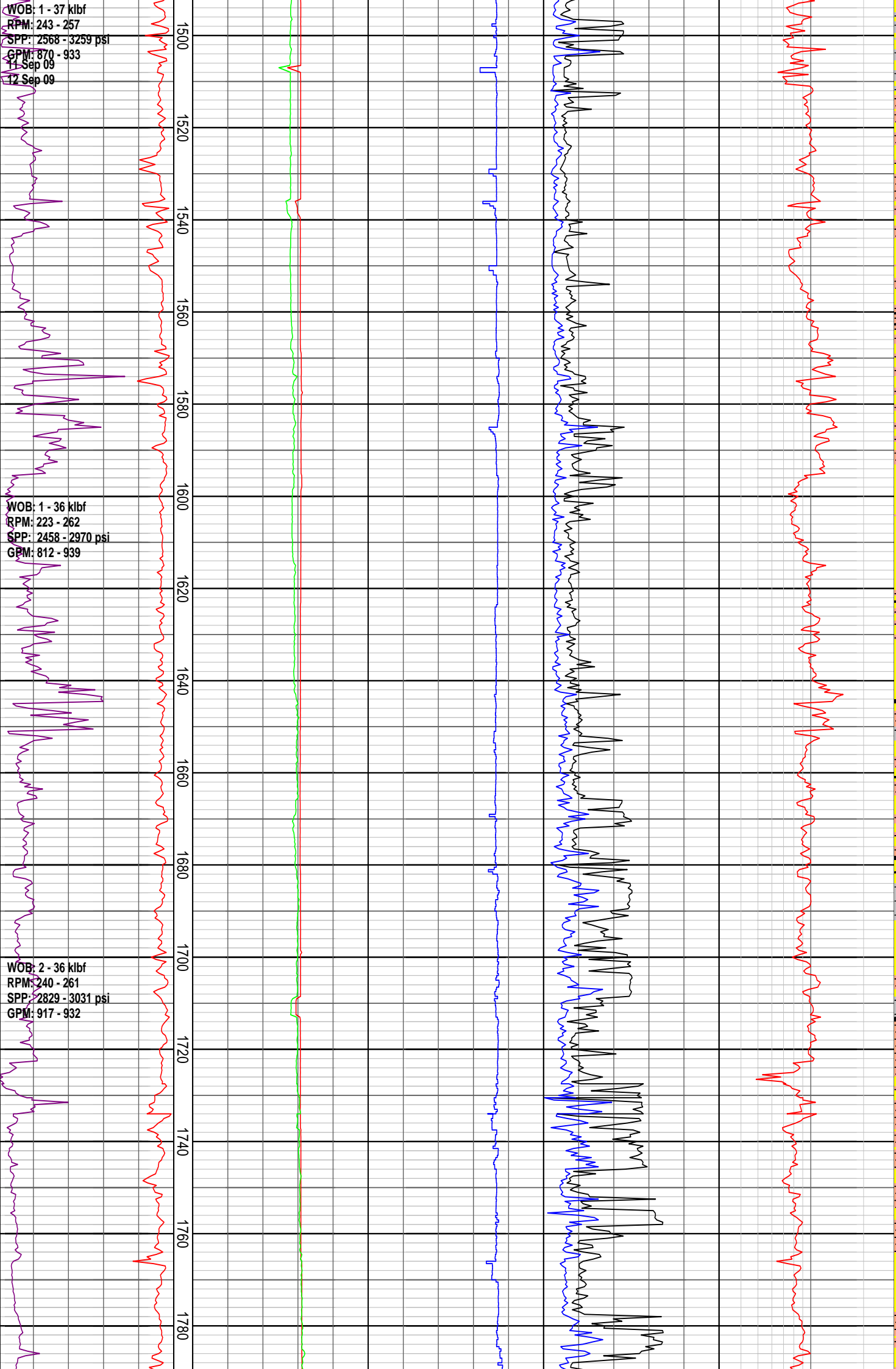
WOB: 3 - 30 kbf
RPM: 231 - 255
SPP: 2817 - 3069 psi
GPM: 904 - 931

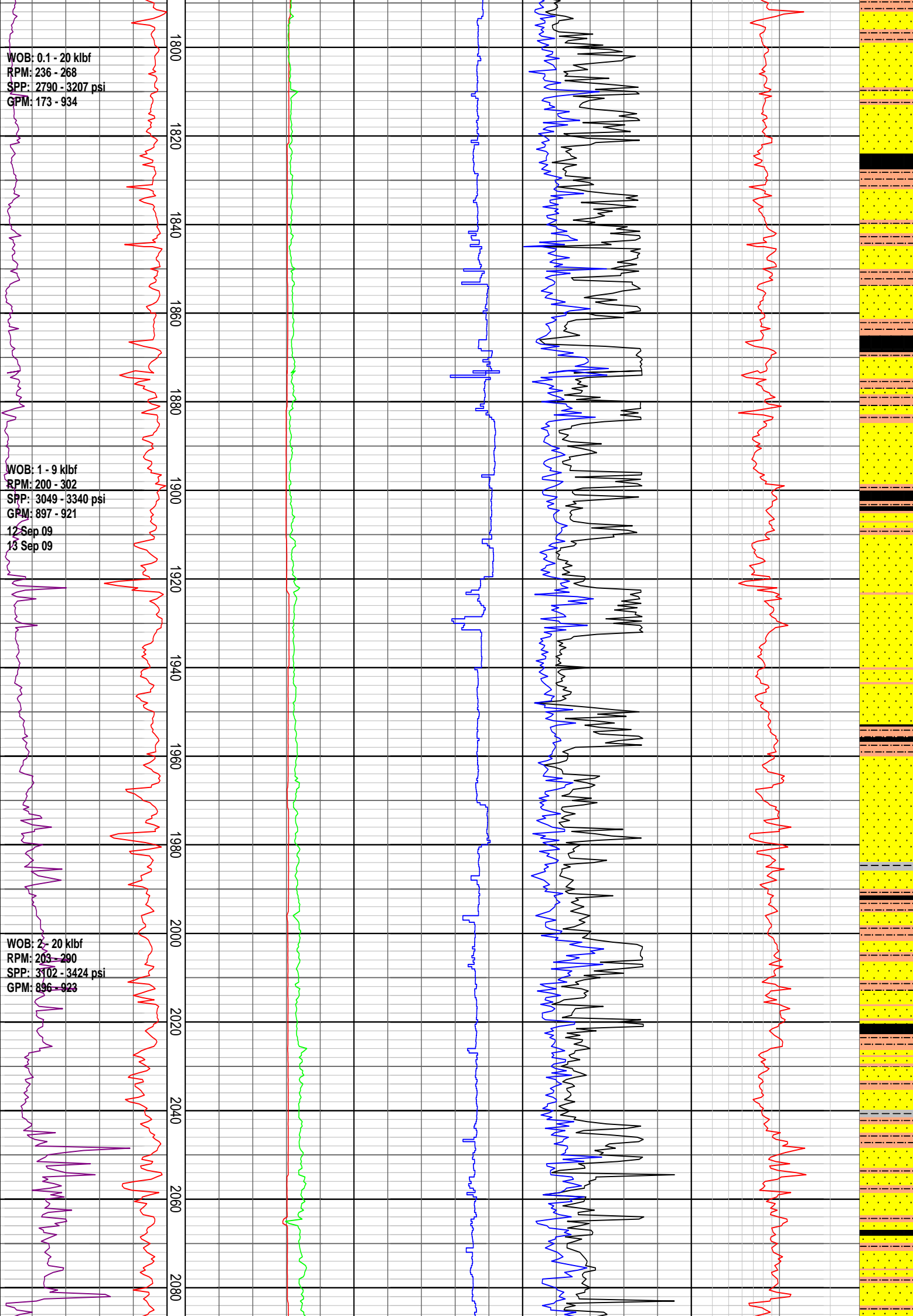


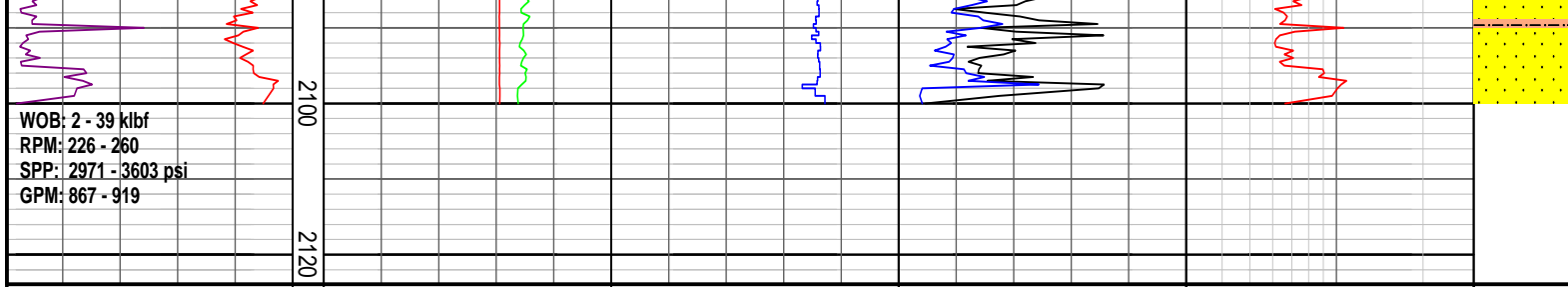
WOB: 1 - 37 klbf
RPM: 243 - 257
SPP: 2568 - 3259 psi
GPM: 870 - 933
11 Sep 09
12 Sep 09

WOB: 1 - 36 klbf
RPM: 223 - 262
SPP: 2458 - 2970 psi
GPM: 812 - 939

WOB: 2 - 36 klbf
RPM: 240 - 261
SPP: 2829 - 3031 psi
GPM: 917 - 932







DRILLING DATA PLOT

WOB Avg (klbf)	FLOW IN (gpm)	RPM Avg	TORQUE Max (kft.lb)	DXC	LITHOLOGY	INTERPRETED
10 20 30 40 50 ROP (m/hr) 300 240 180 120 60	300 600 900 1200 1500 STANDPIPE (psi) 1000 2000 3000 4000 5000	70 140 210 280 350	8 16 24 32 40 TORQUE Avg (kft.lb) 8 16 24 32 40	0.3 3		

MD meters 1:1000