



Company : Apache Energy Ltd

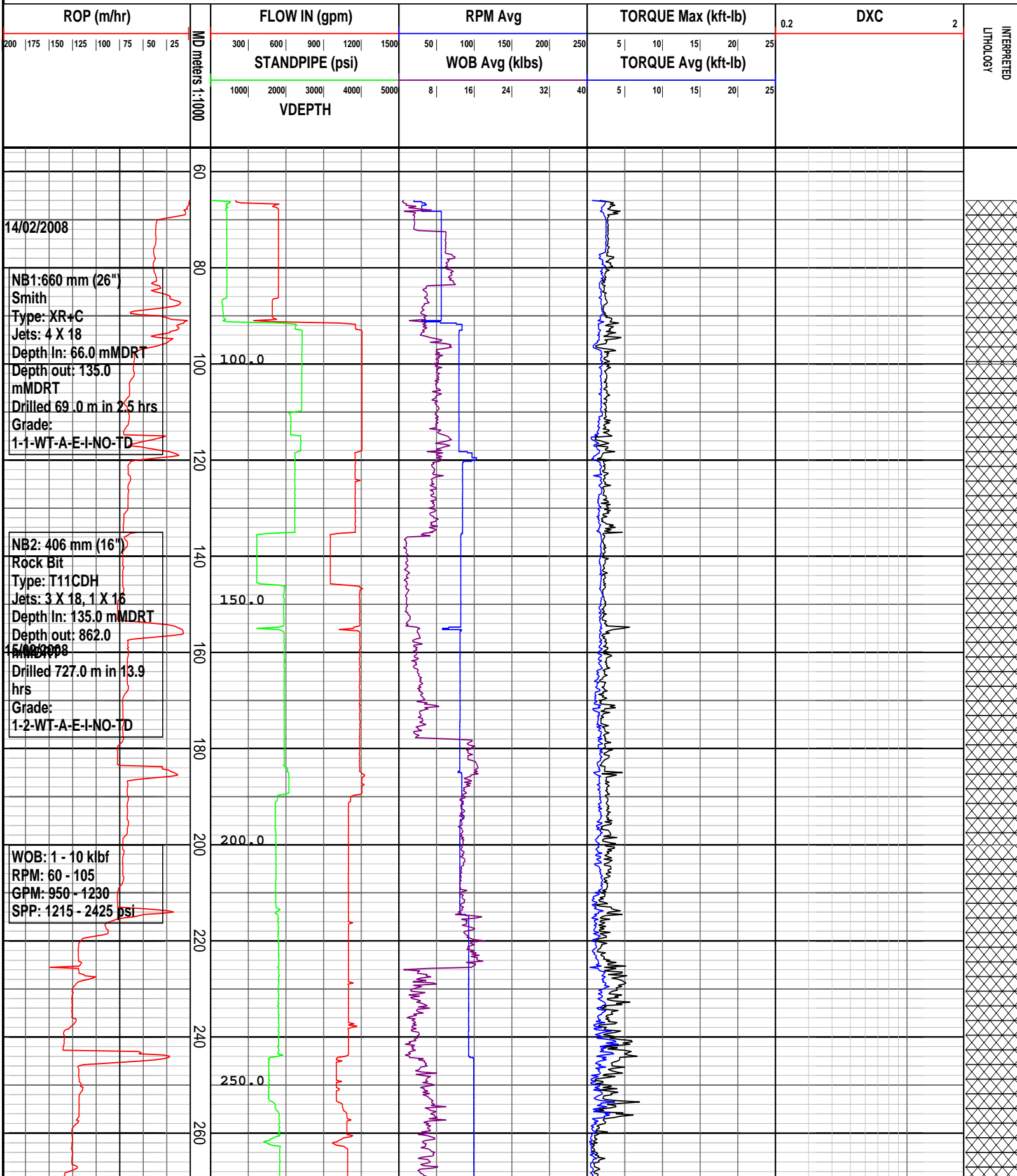
Well : Wasabi-1

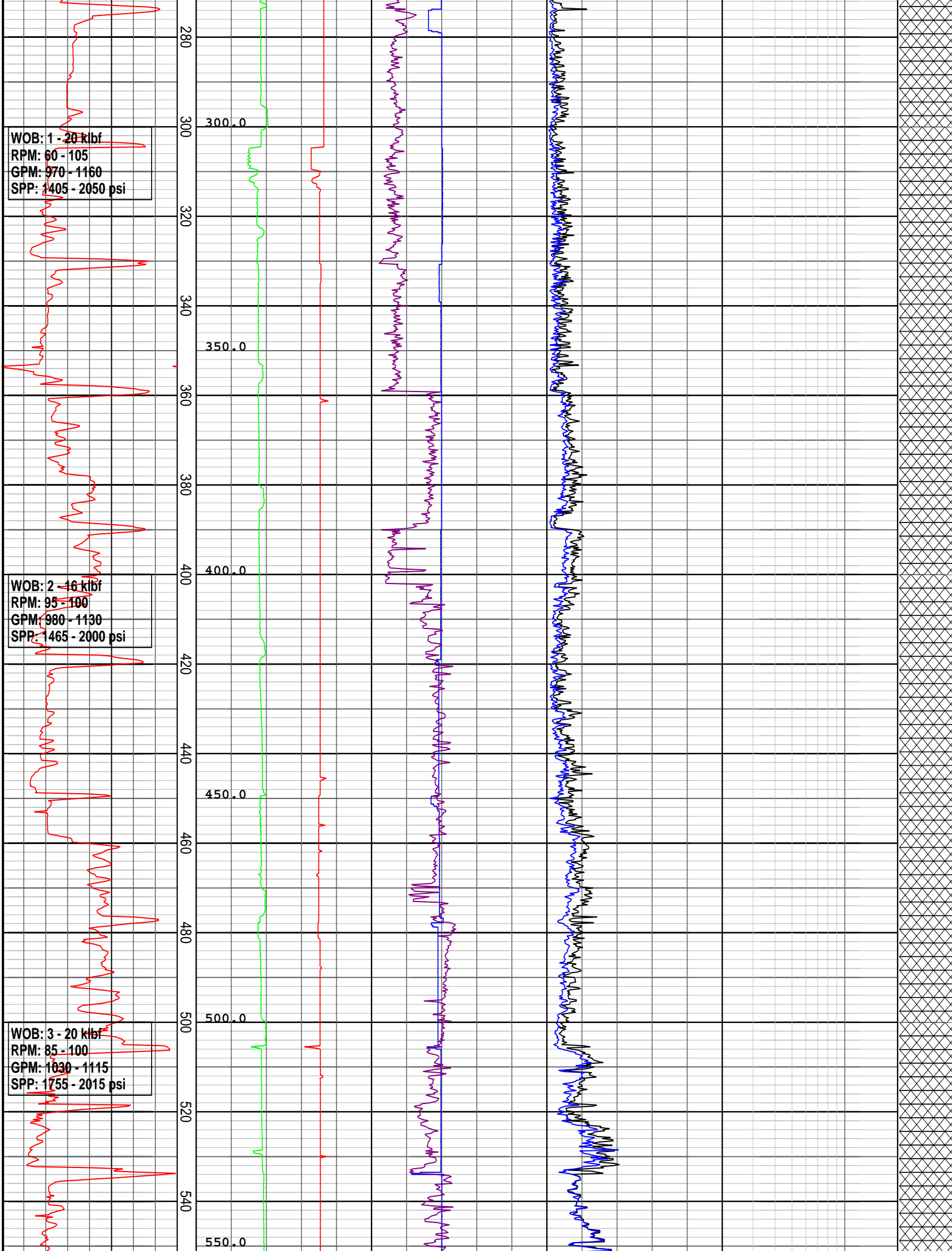
Interval : 55.00 - 2319.94 meters

Created : 01/Mar/2008 9:57:43 AM

INTEQ

DRILLING DATA PLOT

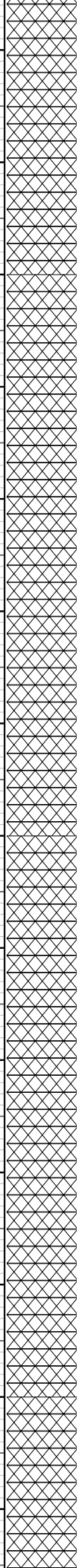
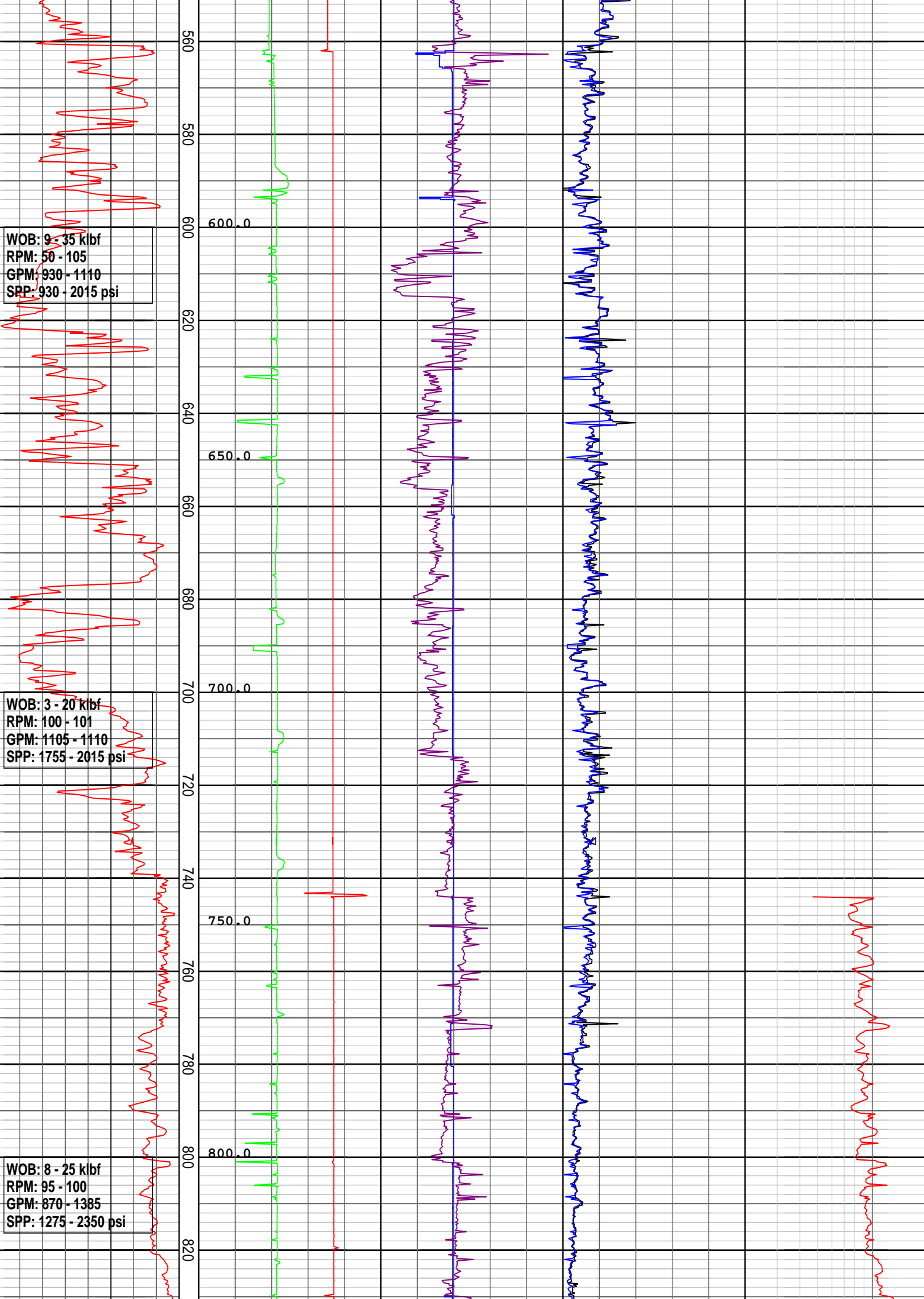




WOB: 9 - 35 klbf
RPM: 50 - 105
GPM: 930 - 1110
SPP: 930 - 2015 psi

WOB: 3 - 20 klbf
RPM: 100 - 101
GPM: 1105 - 1110
SPP: 1755 - 2015 psi

WOB: 8 - 25 klbf
RPM: 95 - 100
GPM: 870 - 1385
SPP: 1275 - 2350 psi



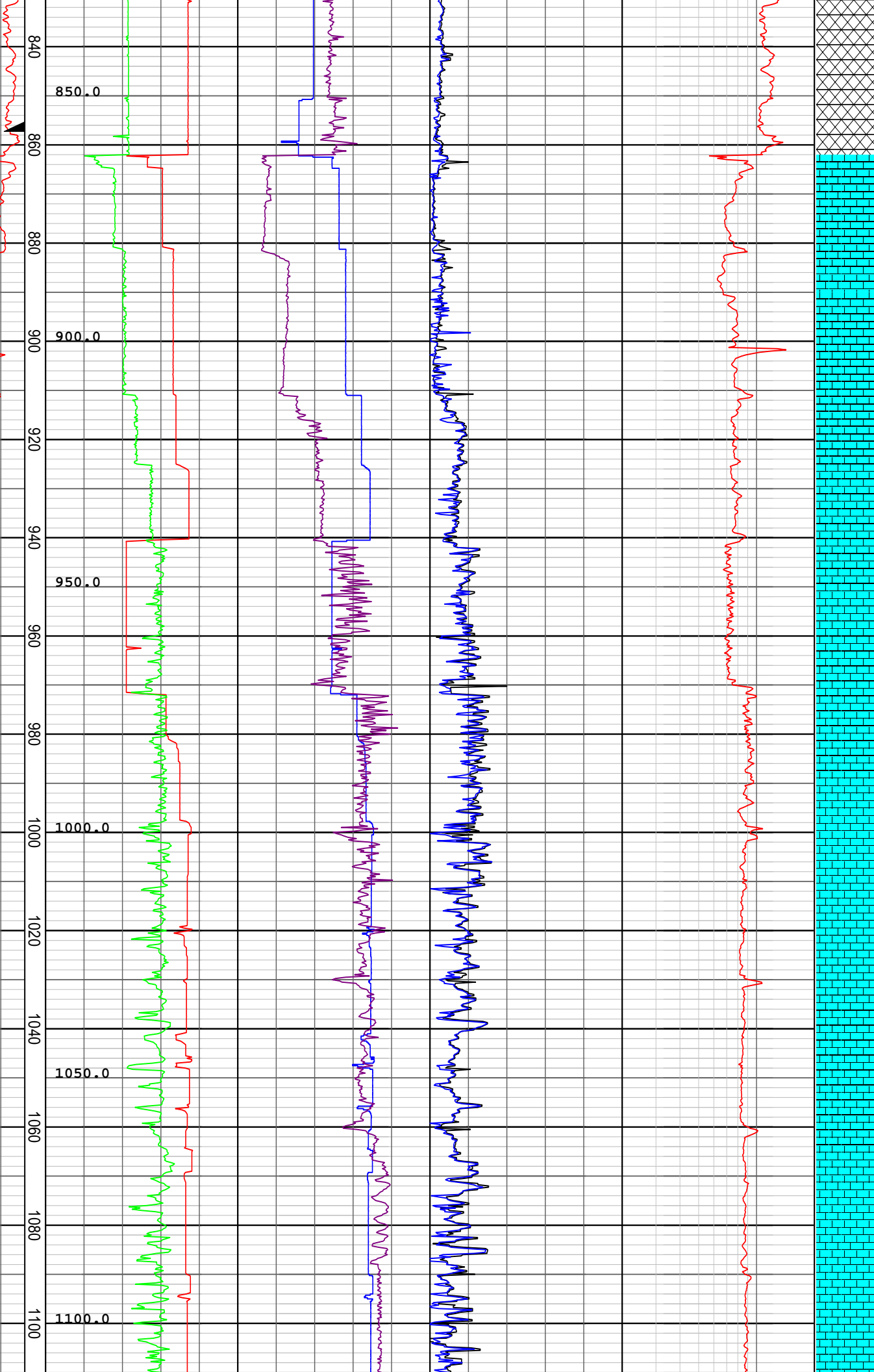
16/02/2008

Set 330 mm (13 3/8")
Csg @ 857.3 m

NB4: 308 mm (12 1/4")
Smith
Serial: SCC985
Type: PDC Fixed Cutter
Jets: 6 X18,
Depth In: 862.0 mMDRT
Depth out: 1797.0
mMDRT
WOB: 59350 kbf in 34.8
RPM: 28 - 100
GPM: 633 - 1150
SPP: 1020 - 2226 psi

WOB: 8 - 33 kbf
RPM: 33 - 55
GPM: 630 - 1135
SPP: 2000 - 3170 psi

WOB: 20 - 33 kbf
RPM: 50 - 53
GPM: 1000 - 1150
SPP: 1020 - 2226 psi



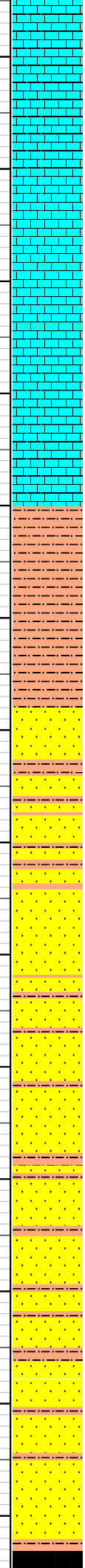
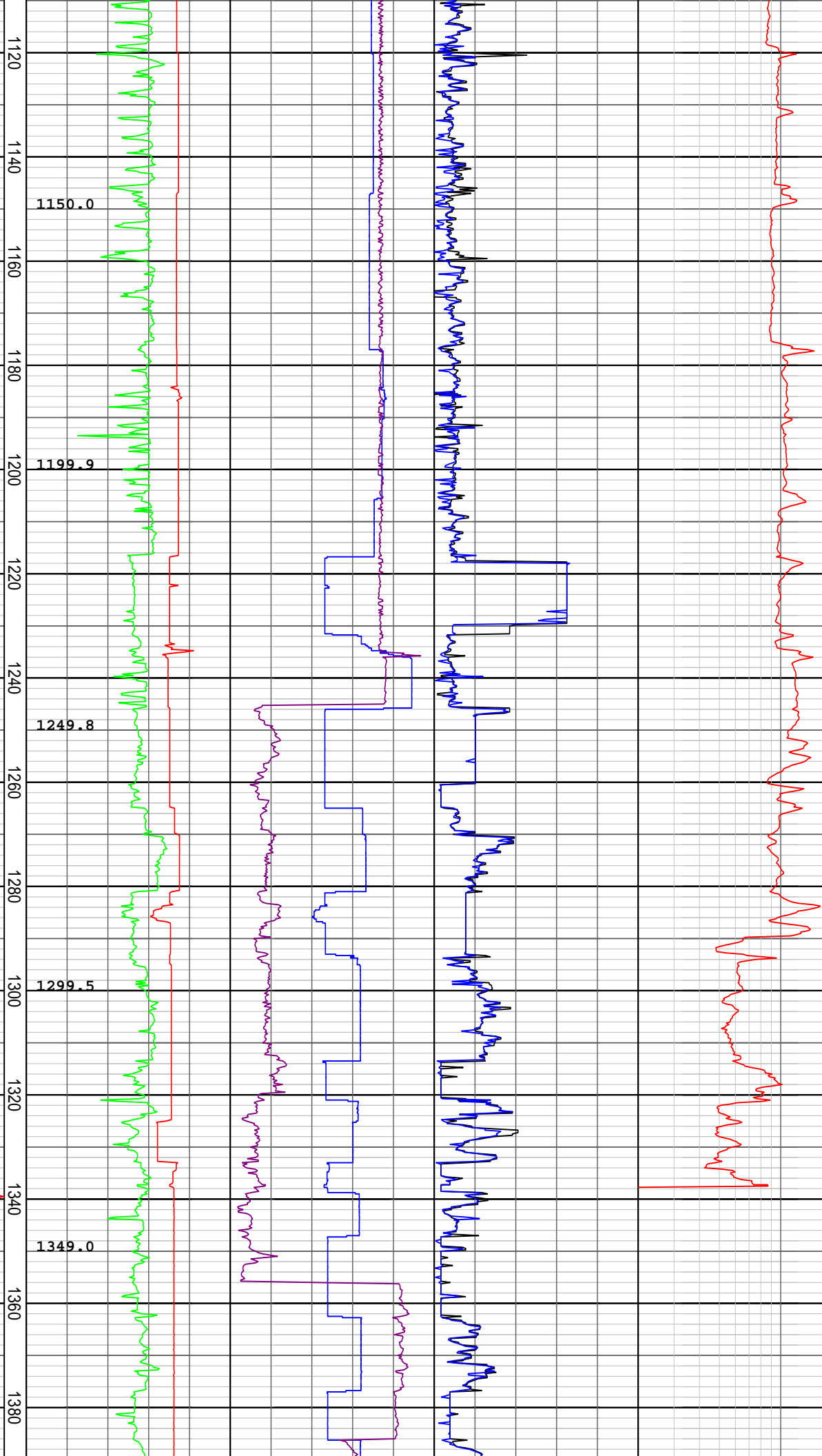
840
860
880
900
920
940
960
980
1000
1020
1040
1060
1080
1100

850.0
900.0
950.0
1000.0
1050.0
1100.0

GPM: 1065 - 1145
SPP: 2120 - 3350 psi

WOB: 17 - 45 kJbf
RPM: 48 - 65
GPM: 1065 - 1145
SPP: 1255 - 3385 psi

WOB: 4 - 38 kJbf
RPM: 36 - 65
GPM: 915 - 1645
SPP: 2145 - 3450 psi



24/02/2008

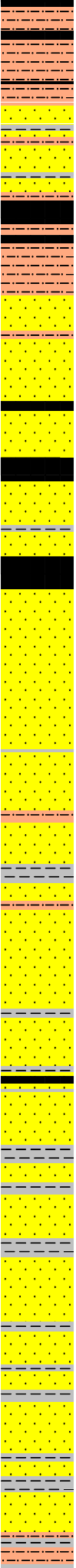
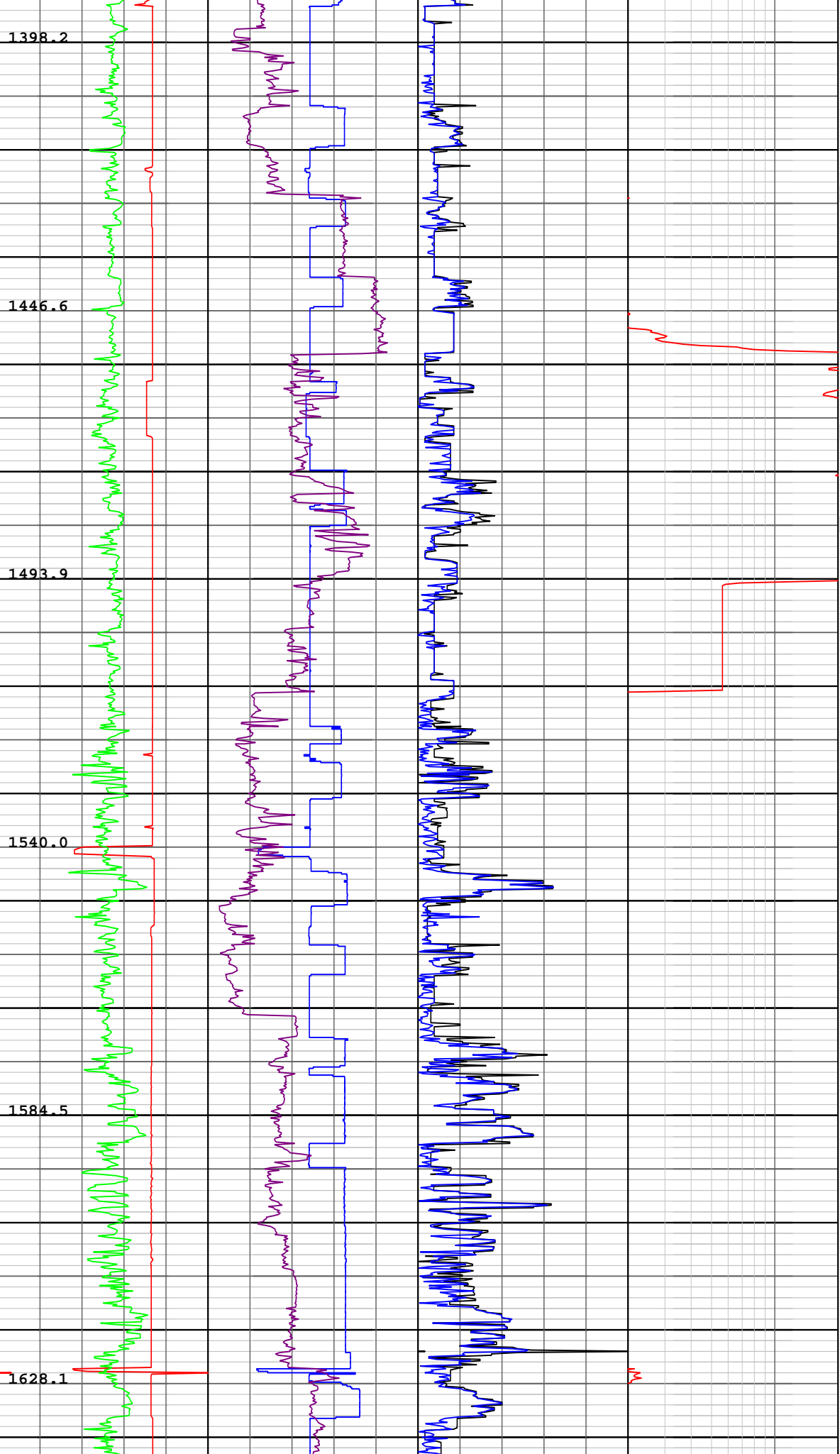
WOB: 2 - 35klbf
RPM: 22 - 45
GPM: 955 - 1115
SPP: 1825 - 3260 psi

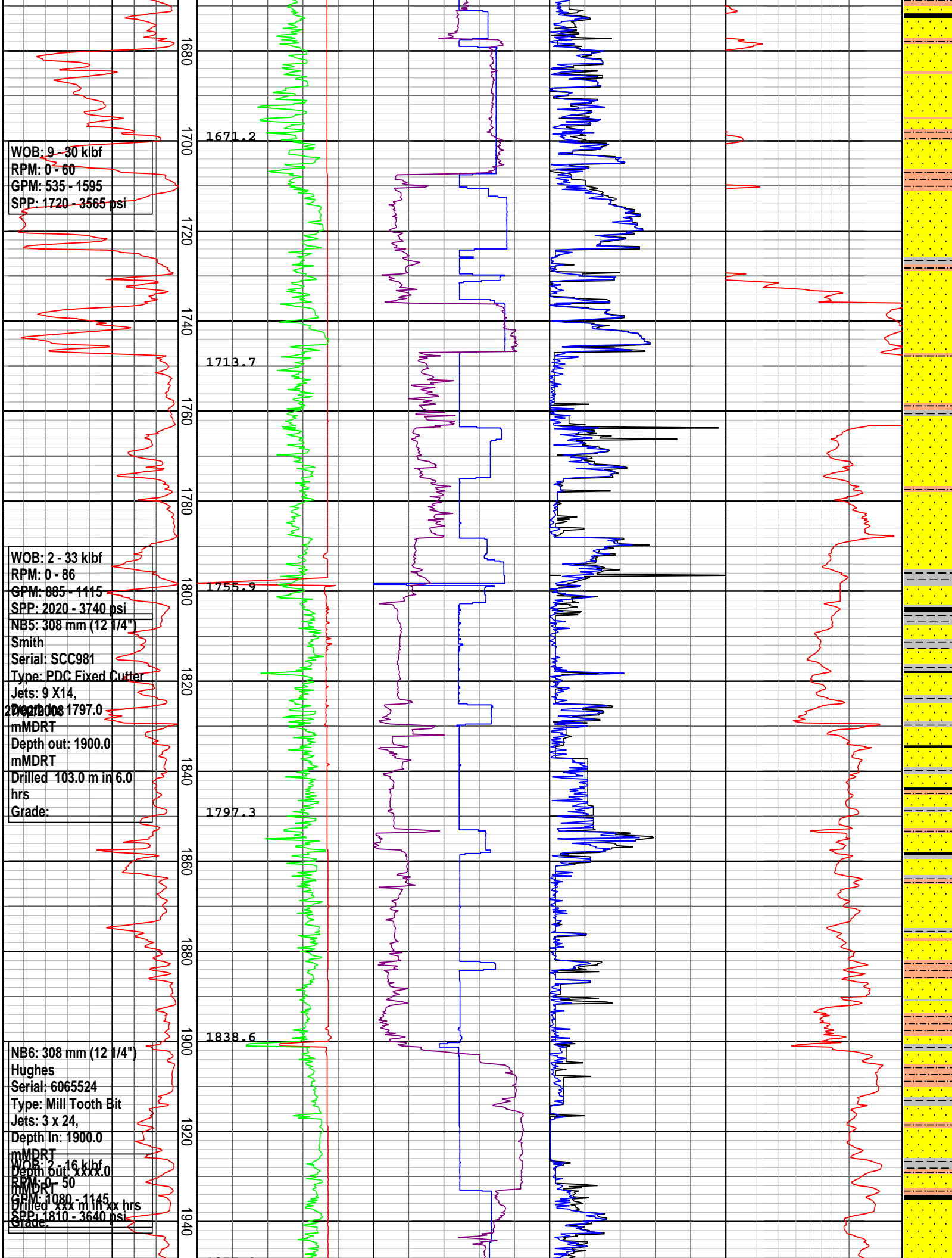
WOB: 22 - 45 klbf
RPM: 0 - 44
GPM: 1050 - 1105
SPP: 2170 - 3030 psi

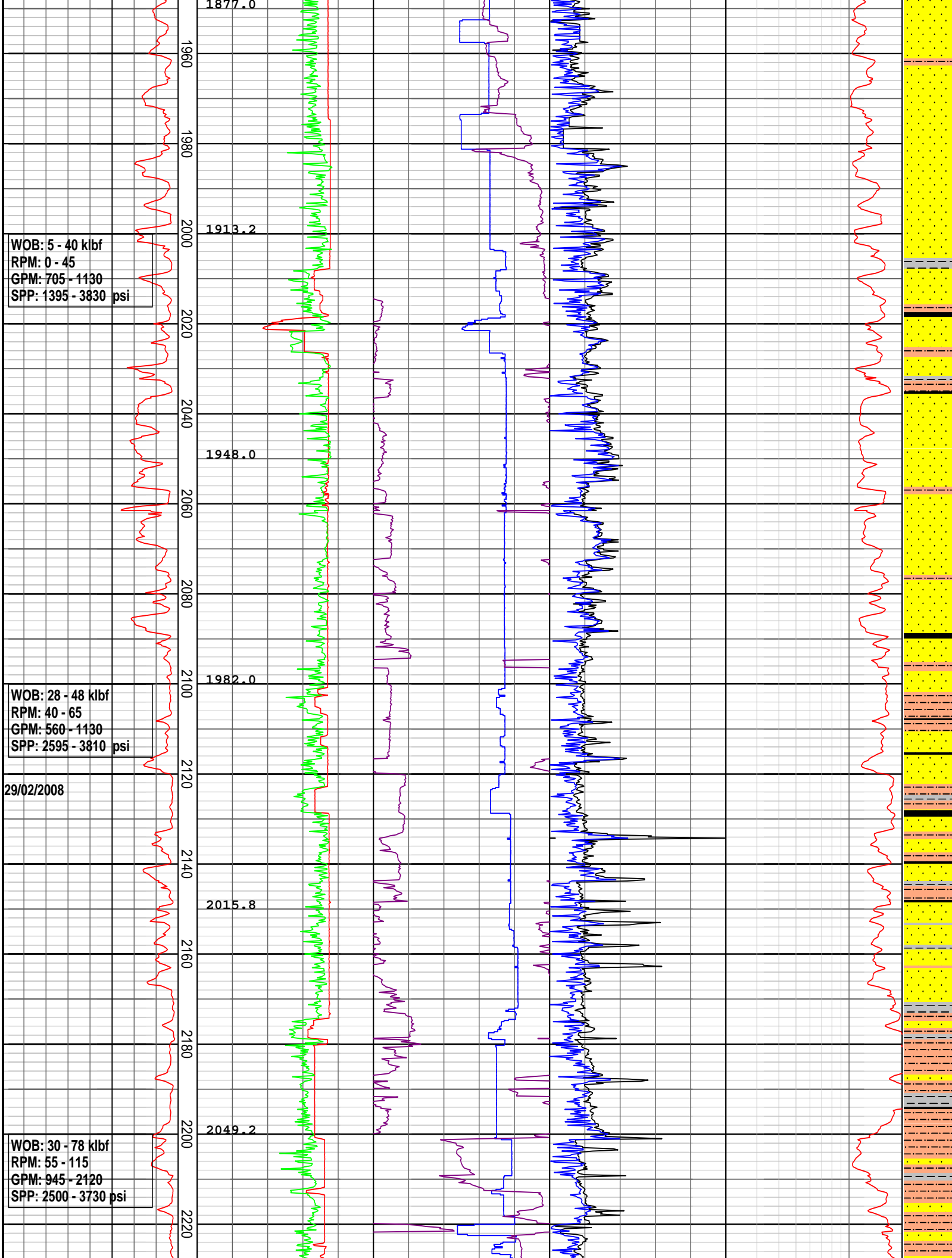
WOB: 2 - 21klbf
RPM: 0 - 45
GPM: 545 - 1120
SPP: 1685 - 3545 psi

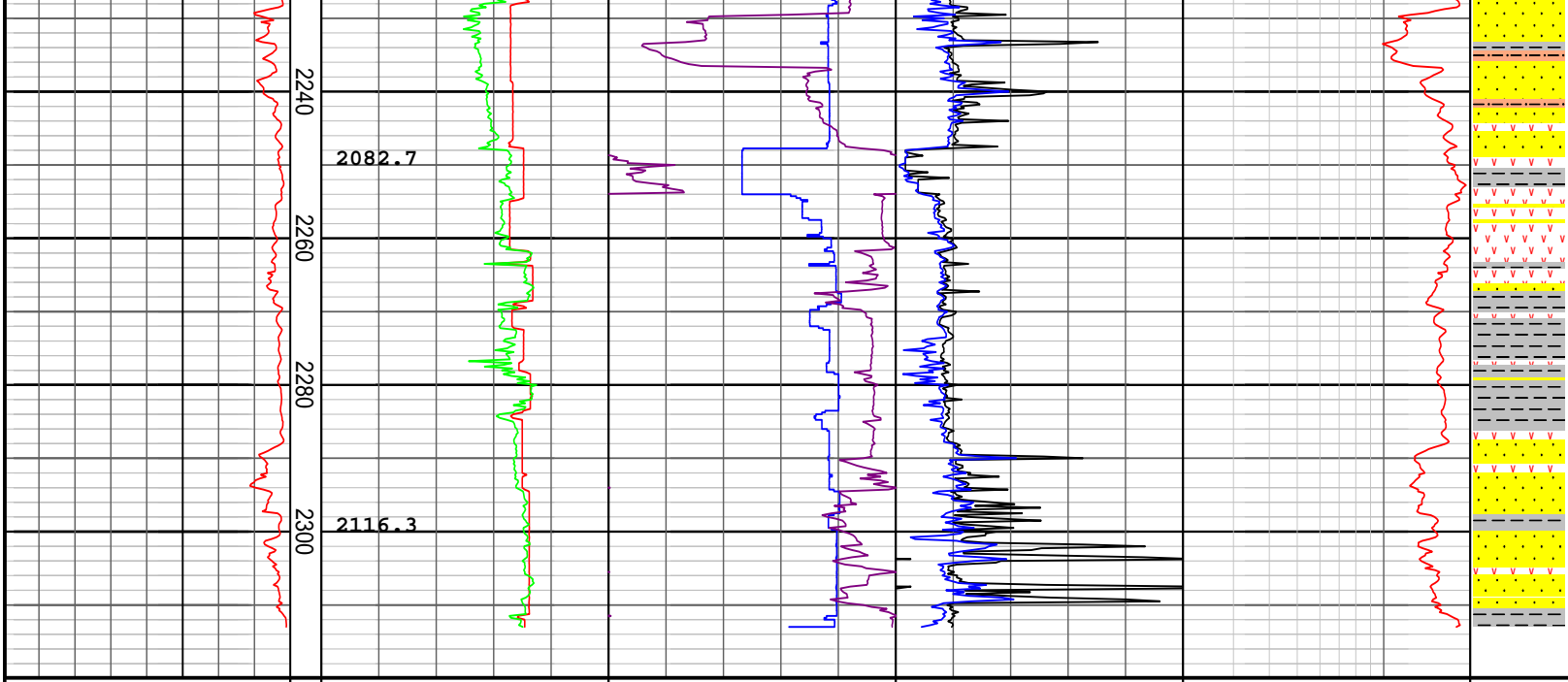
25/02/2008

1400
1420
1440
1460
1480
1500
1520
1540
1560
1580
1600
1620
1640
1660









DRILLING DATA PLOT

ROP (m/hr)	MD meters 1:1000	FLOW IN (gpm)	RPM Avg	TORQUE Max (kft-lb)	DXC	INTERPRETED LITHOLOGY
200 175 150 125 100 75 50 25		300 600 900 1200 1500	50 100 150 200 250	5 10 15 20 25	0.2 2	
		STANDPIPE (psi)	WOB Avg (kibs)	TORQUE Avg (kft-lb)		
		1000 2000 3000 4000 5000	8 16 24 32 40	5 10 15 20 25		
		VDEPTH				