



Company : Santos

Well : Netherby 1DW1

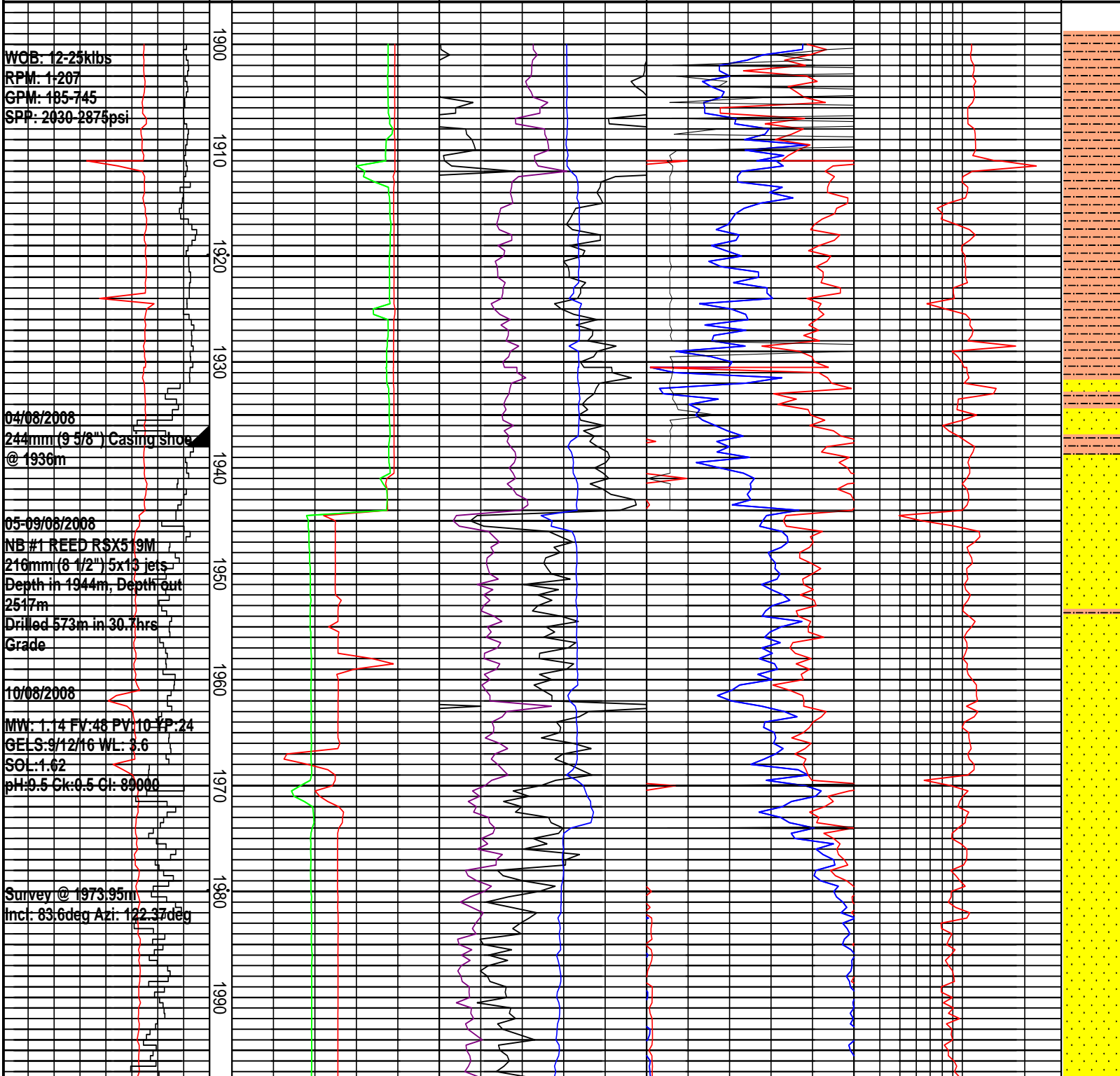
Interval : 1900.00 - 2517.00 meters

Created : 12/Aug/2008 4:30:07 AM

INTEQ

DRILLING DATA PLOT

HOOKLOAD 50 100 150 200 250 300 <small>klbf</small> ROP 100 75 50 25 <small>m/hr</small>	STANDPIPE 1000 2000 3000 4000 5000 <small>psi</small> FLOW IN 240 480 720 960 1200 <small>USg/min</small>	WOB Avg 3.6 7.2 10.8 14.4 18 <small>klbf</small>		TORQUE Avg 5 10 15 20 25 <small>kft.lb</small>		DXC <small>unitless</small>	0.3 3	INTERPRETED LITHOLOGY
		Bit RPM 50 100 150 200 250 <small>RPM</small>		TORQUE Max 5 10 15 20 25 <small>kft.lb</small>				
MD meters 1:500 VDEPTH		WOB 8 16 24 32 40 <small>klbf</small>		TORQUE 0.7 1.4 2.1 2.8 3.5 <small>kft.lb</small>				



WOB: 3-21kibs
RPM: 139-186
GPM: 150-600
SPP: 1435-1980psi
Survey @ 2011:18m
Incl: 87.85deg Azi: 121.92deg

Survey @ 2031:41m
Incl: 89.37deg Azi: 120.87deg

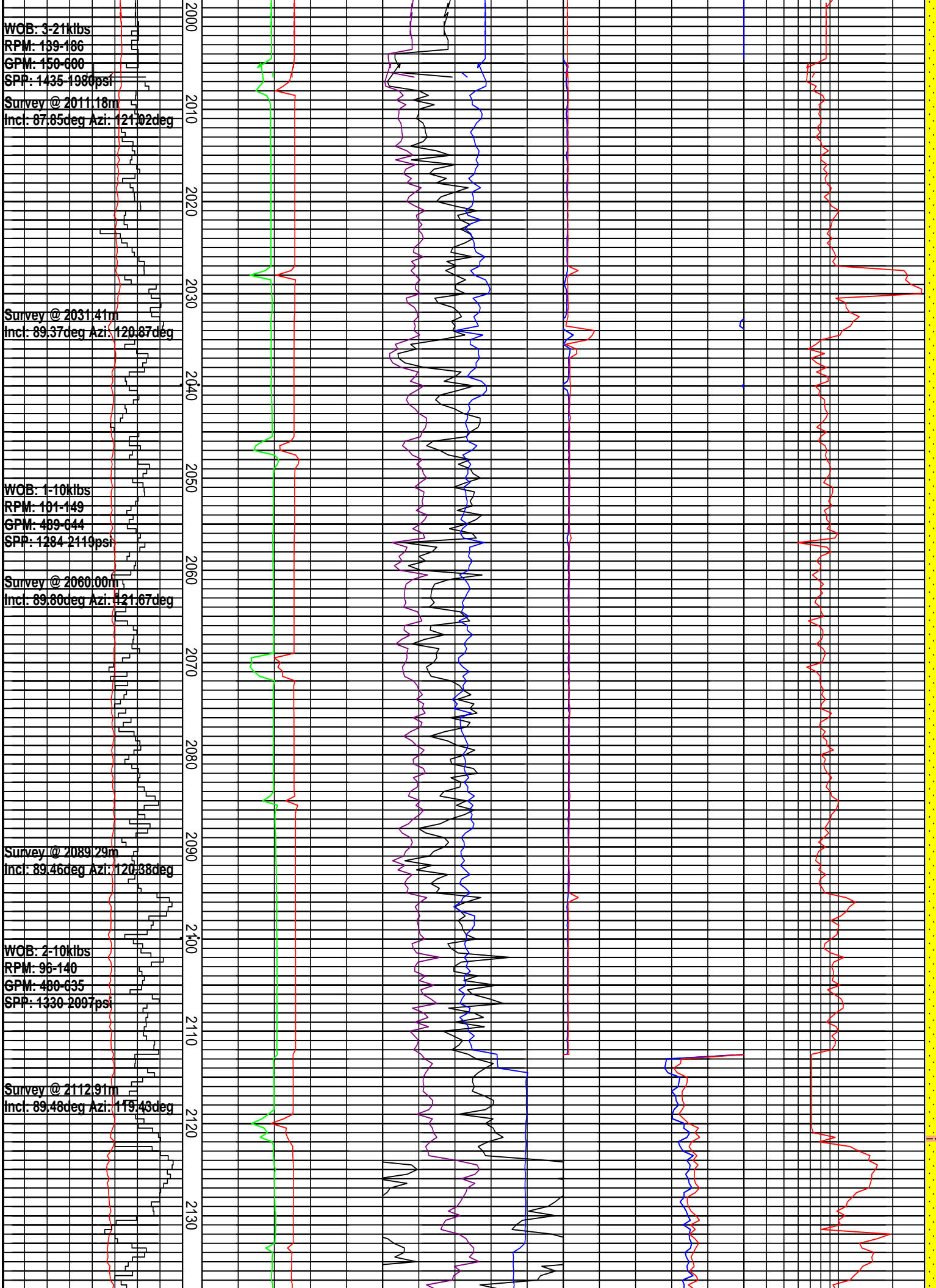
WOB: 1-10kibs
RPM: 191-149
GPM: 489-644
SPP: 1284-2119psi

Survey @ 2060:00m
Incl: 89.80deg Azi: 121.67deg

Survey @ 2089:29m
Incl: 89.46deg Azi: 120.38deg

WOB: 2-10kibs
RPM: 96-140
GPM: 480-635
SPP: 1330-2097psi

Survey @ 2112:91m
Incl: 89.48deg Azi: 119.43deg



Survey @ 2148.38m
Incl: 93.04deg Azi: 121.22deg
WOB: 6-22kibs
RPM: 105-201
GPM: 457-621
SPP: 1371-2092psi

2165-2182m
Geograph cable snapped

Survey @ 2117.62m
Incl: 94.65deg Azi: 120.61deg
MW: 1.15 FV: PV: 11 YP: 26
GELS: 9/12/15 WL: 3.5 SOL:
2.52
pH: 9.5 Ck: 0.5 Cl: 88000

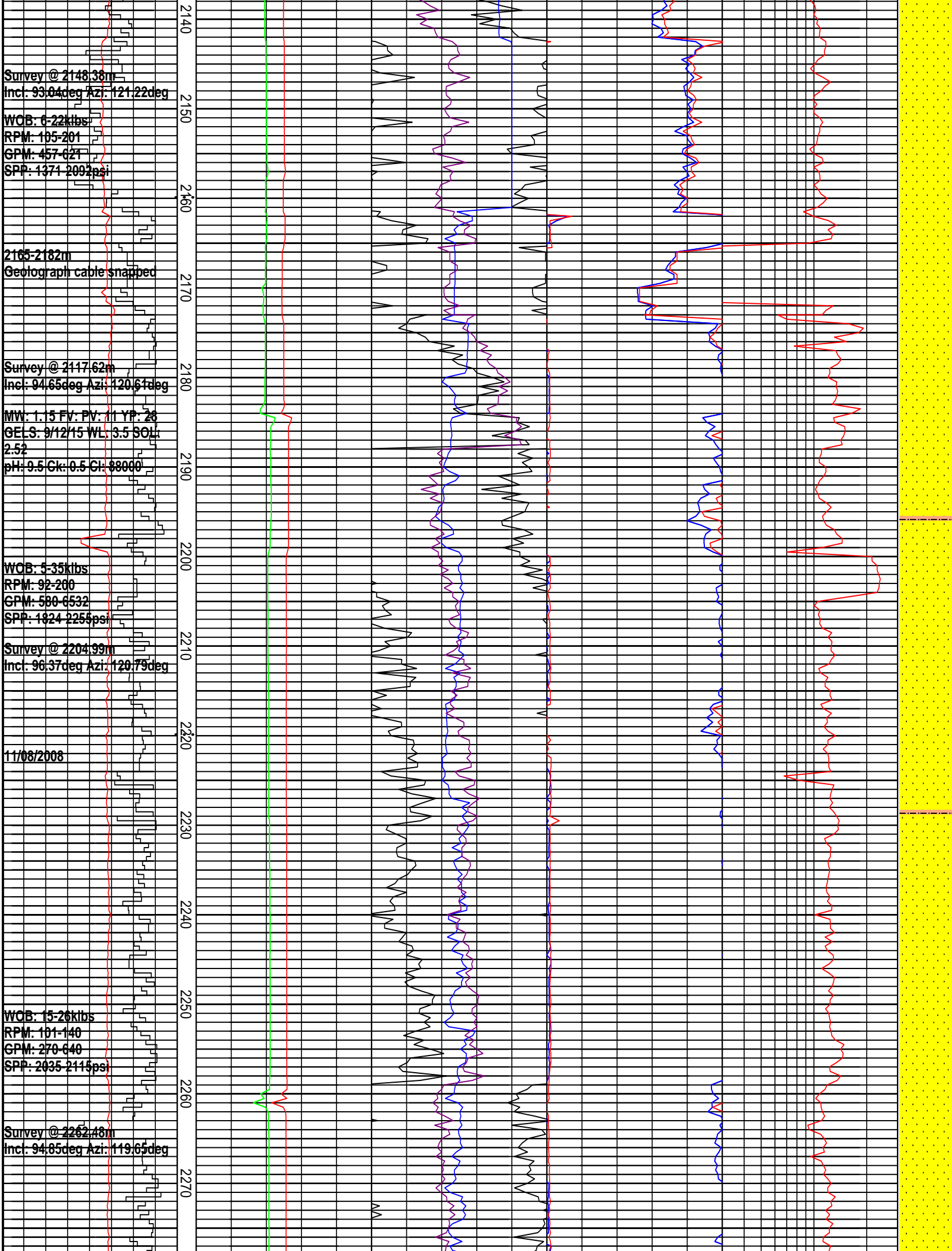
WOB: 5-35kibs
RPM: 92-200
GPM: 580-6532
SPP: 1824-2255psi

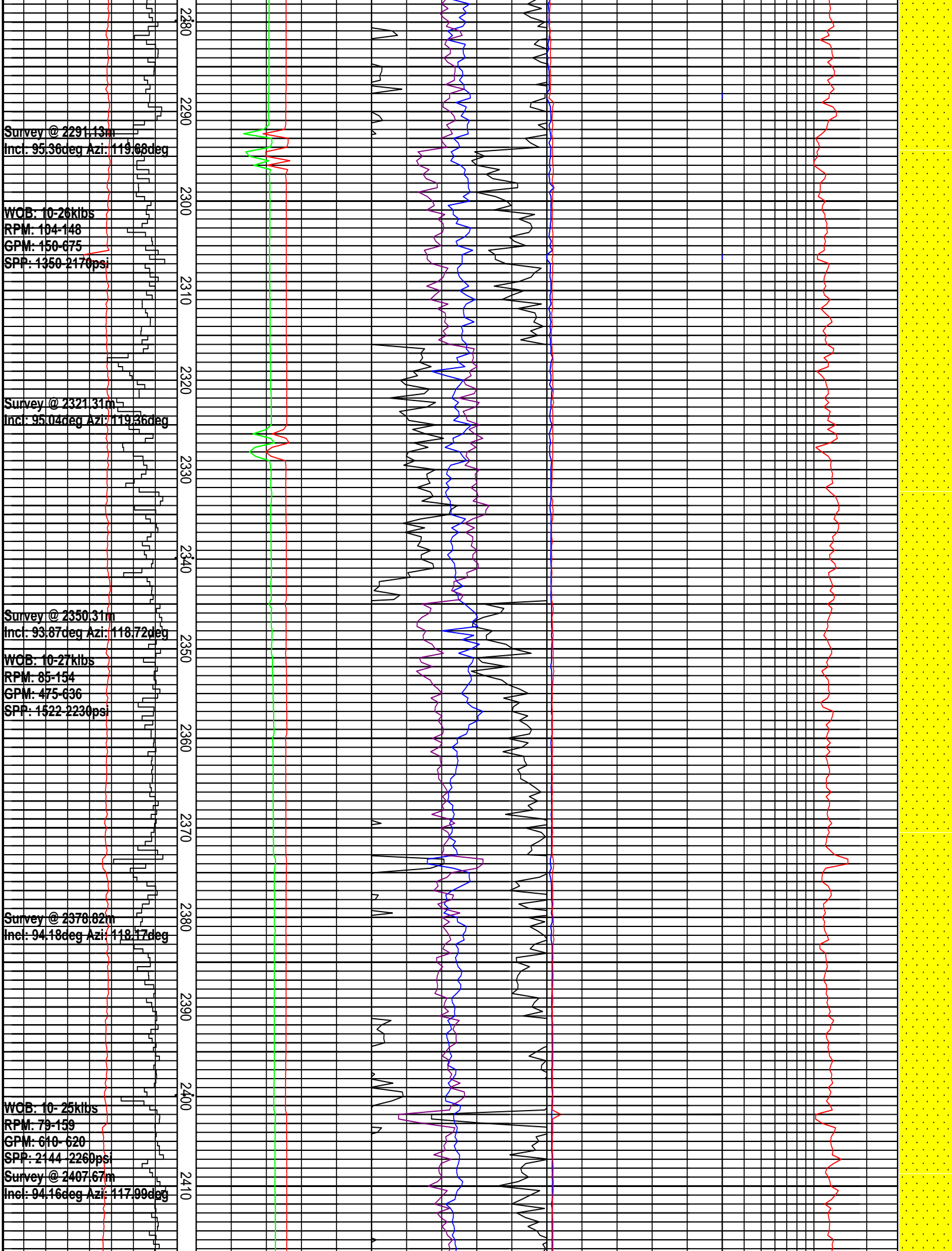
Survey @ 2204.99m
Incl: 96.37deg Azi: 120.79deg

11/08/2008

WOB: 15-26kibs
RPM: 101-140
GPM: 270-640
SPP: 2035-2115psi

Survey @ 2262.48m
Incl: 94.85deg Azi: 119.65deg



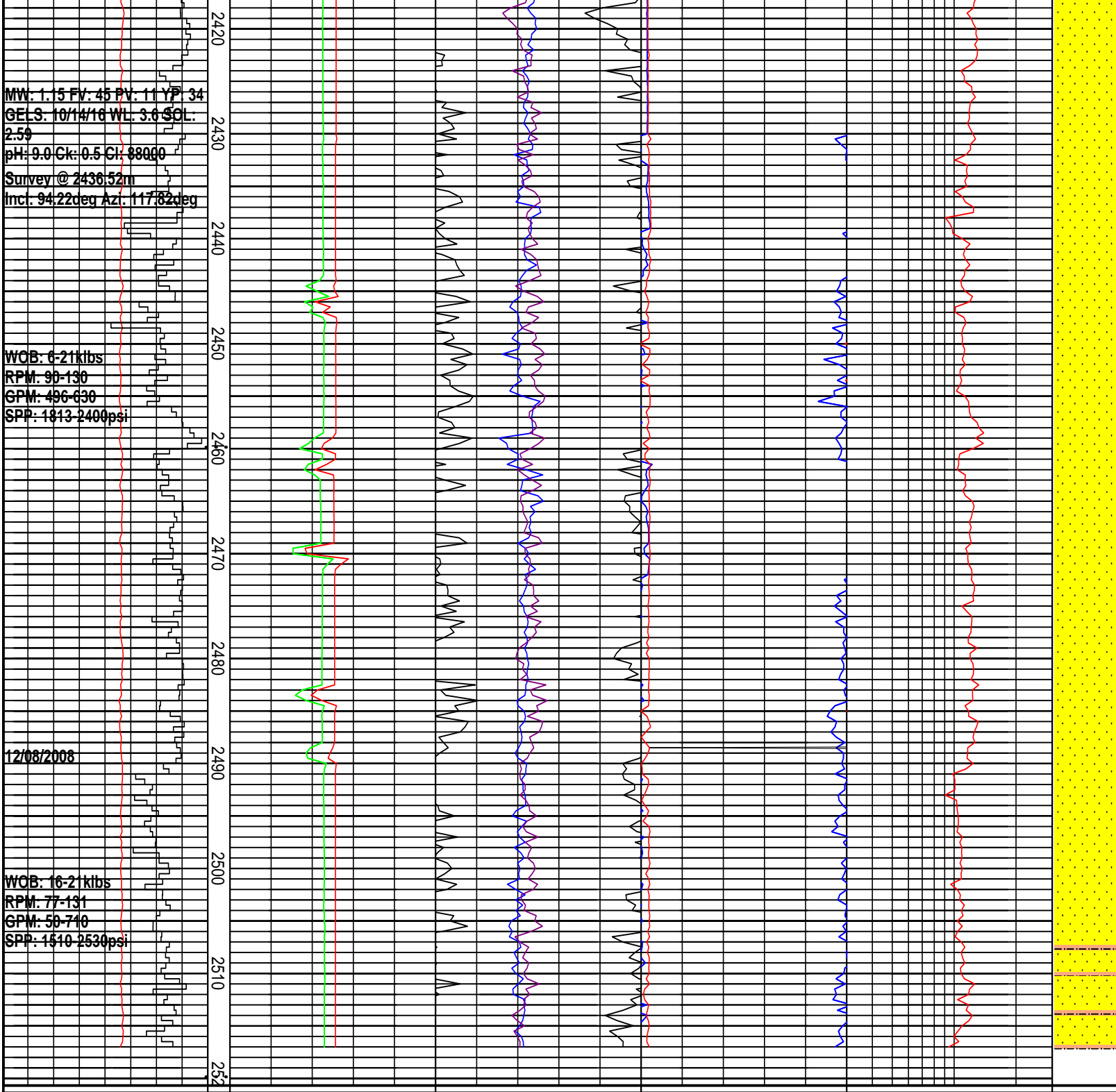


MW: 1.15 FV: 45 PV: 11 YP: 34
 GELS: 10/14/16 WL: 3.6 SOL:
 2.50
 pH: 9.0 Ck: 0.5 Cl: 88000
 Survey @ 2436.52m
 Incl: 94.22deg Azi: 117.82deg

WOB: 6-21klbs
 RPM: 90-130
 GPM: 496-630
 SPP: 1813-2400psi

12/08/2008

WOB: 16-21klbs
 RPM: 77-131
 GPM: 50-710
 SPP: 1510-2530psi



DRILLING DATA PLOT

HOOKLOAD 50 100 150 200 250 300 klf ROP 100 75 50 25 m/hr	STANDPIPE 1000 2000 3000 4000 5000 psi FLOW IN 240 480 720 960 1200 USg/min	WOB Avg 3.6 7.2 10.8 14.4 18 klf Bit RPM 50 100 150 200 250 RPM WOB 8 16 24 32 40 klf					TORQUE Avg 5 10 15 20 25 kft.lb TORQUE Max 5 10 15 20 25 kft.lb TORQUE 0.7 1.4 2.1 2.8 3.5 kft.lb					0.3	DXC	3	INTERPRETED LITHOLOGY
		MD meters 1:500	VDEPTH												