



Company : Apache

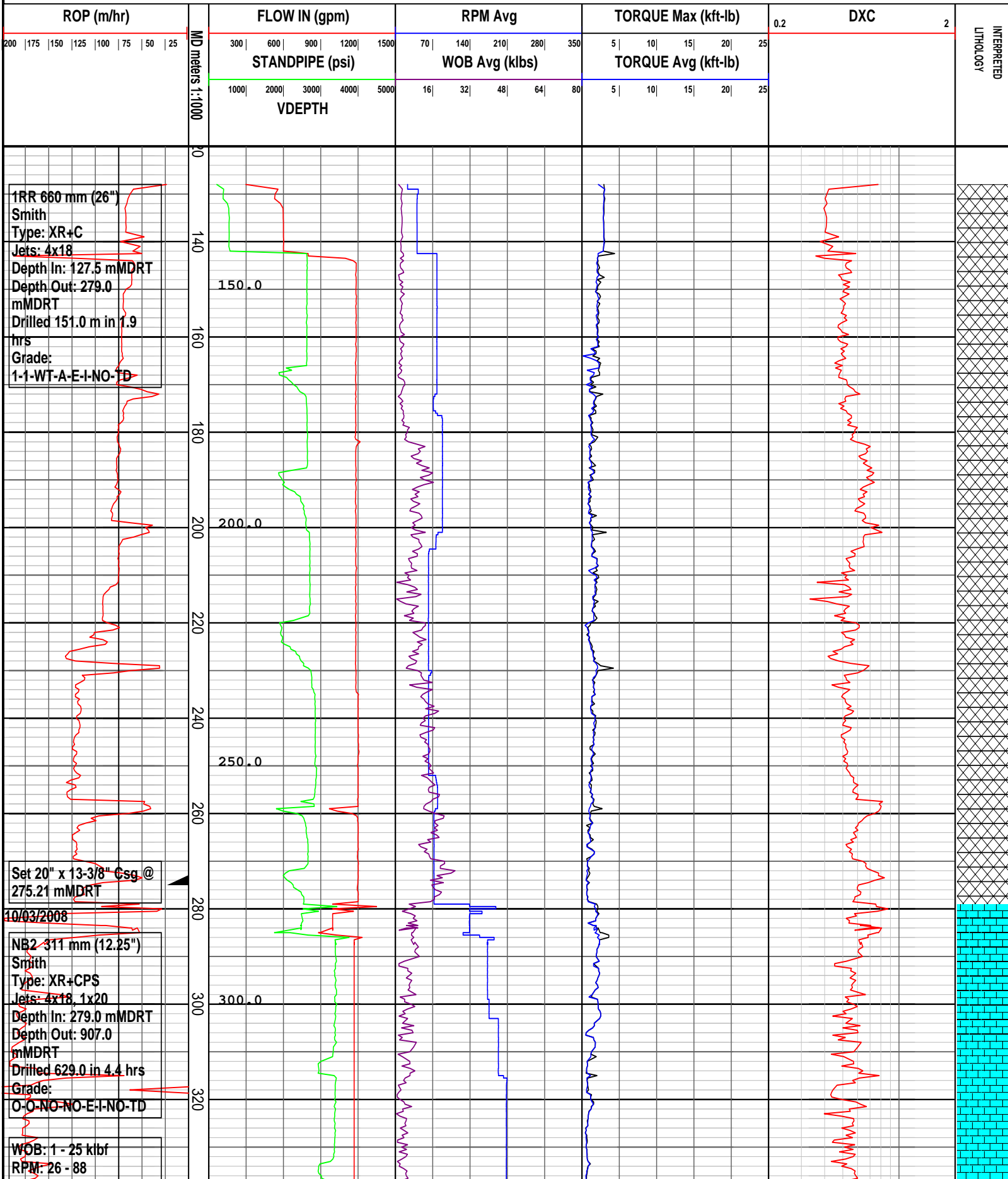
Well : Coelacanth-1

Interval : 120.00 - 2007.13 meters

Created : 18/Mar/2008 3:41:25 AM

INTEQ

DRILLING DATA PLOT

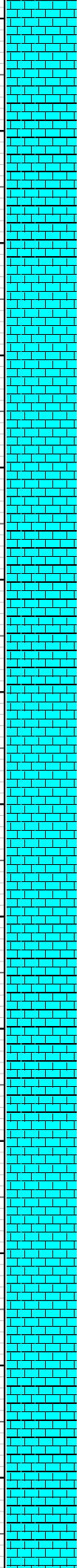
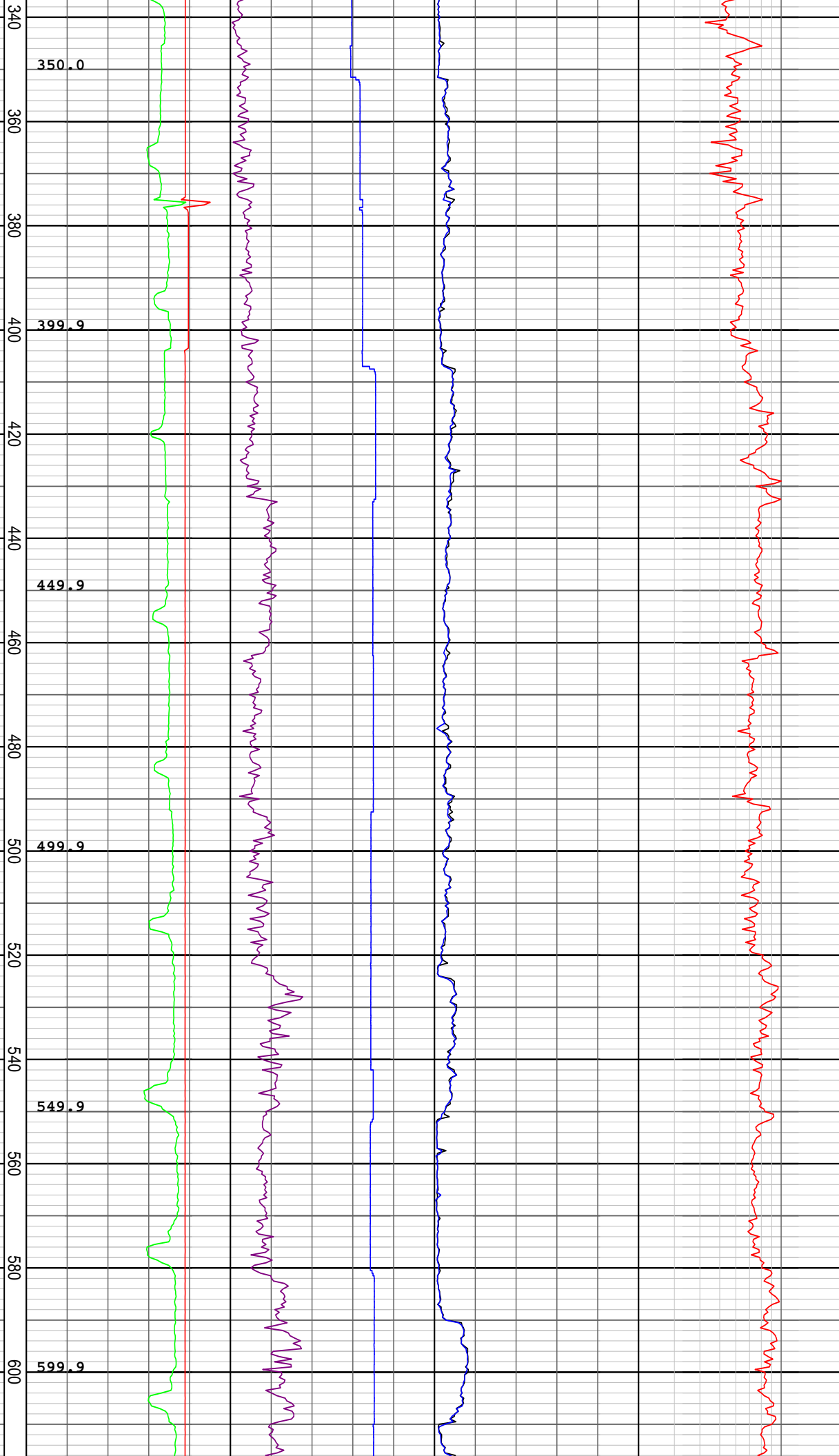


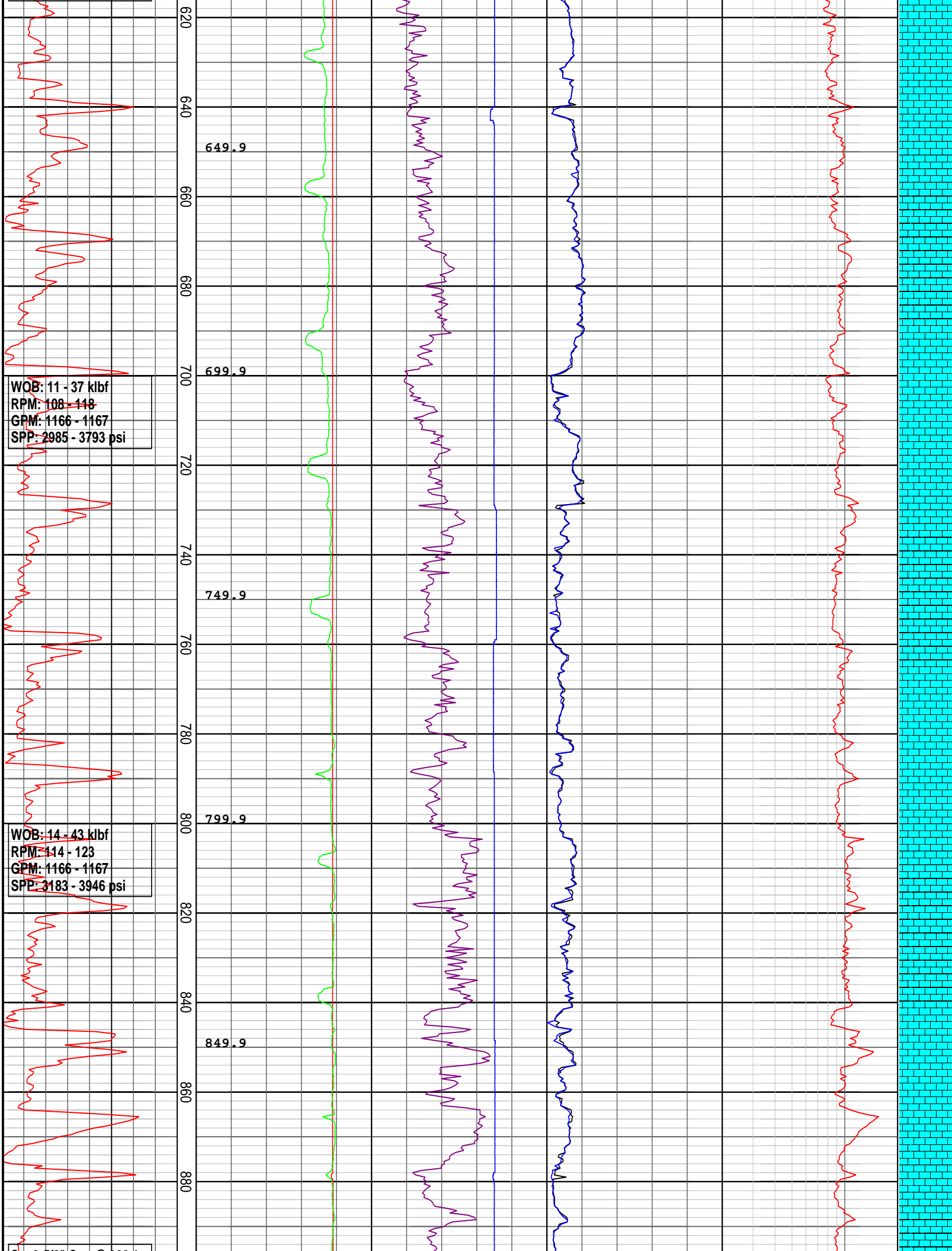
GPM: 881 - 1349
SPP: 1758 - 3759 psi

WOB: 1 - 10 klb
RPM: 48 - 96
GPM: 1139 - 1191
SPP: 2929 - 3110 psi

WOB: 4 - 18 klb
RPM: 96 - 120
GPM: 1163 - 1191
SPP: 3041 - 3599 psi

WOB: 7 - 28 klb
RPM: 112 - 121
GPM: 1166 - 1168
SPP: 2885 - 3737 psi





WOB: 11 - 37 klbf
RPM: 108 - 118
GPM: 1166 - 1167
SPP: 2985 - 3793 psi

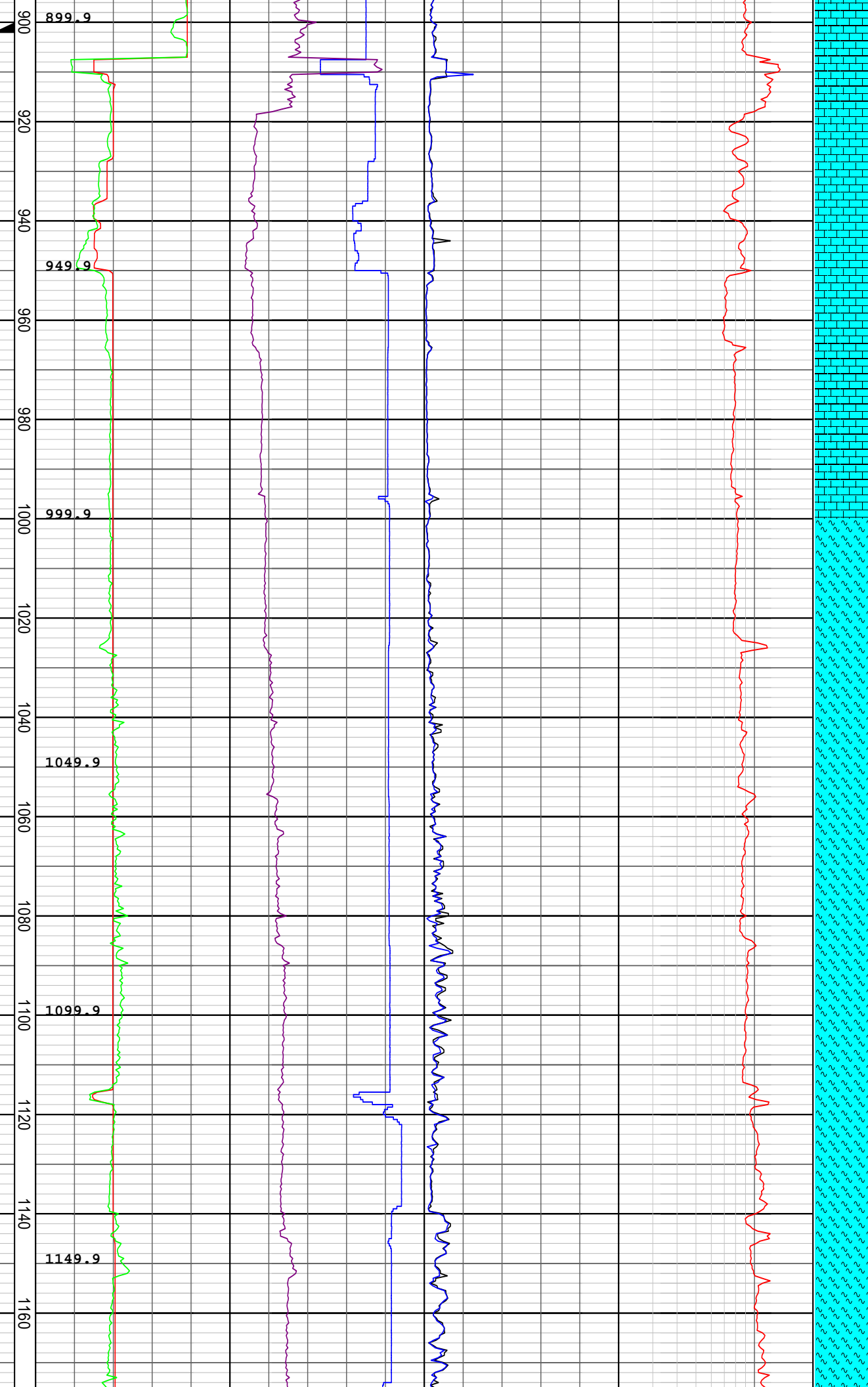
WOB: 14 - 43 klbf
RPM: 114 - 123
GPM: 1166 - 1167
SPP: 3183 - 3946 psi

Set 9-5/8" Csg @ 902.1
mMDRT
13/03/2008
NB3 216 mm (8.5")
Reed
Type: RSX661B
Jets: 4x14, 1x15
Depth In: 907.0 mMDRT
Depth Out: 1998.0
mMDRT
Drilled 1091 in 27.9 hrs
Grade: X-X-X-x

WOB: 18 - 54 klbf
RPM: 113 - 123
GPM: 1155 - 1171
SPP: 3463 - 3979 psi

WOB: 6 - 63 klbf
RPM: 37 - 123
GPM: 446 - 1171
SPP: 909 - 3900 psi

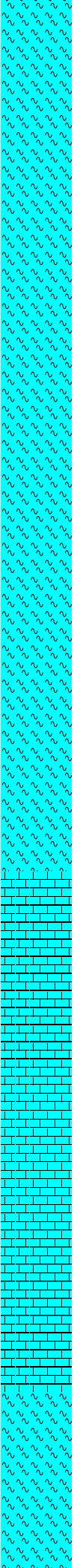
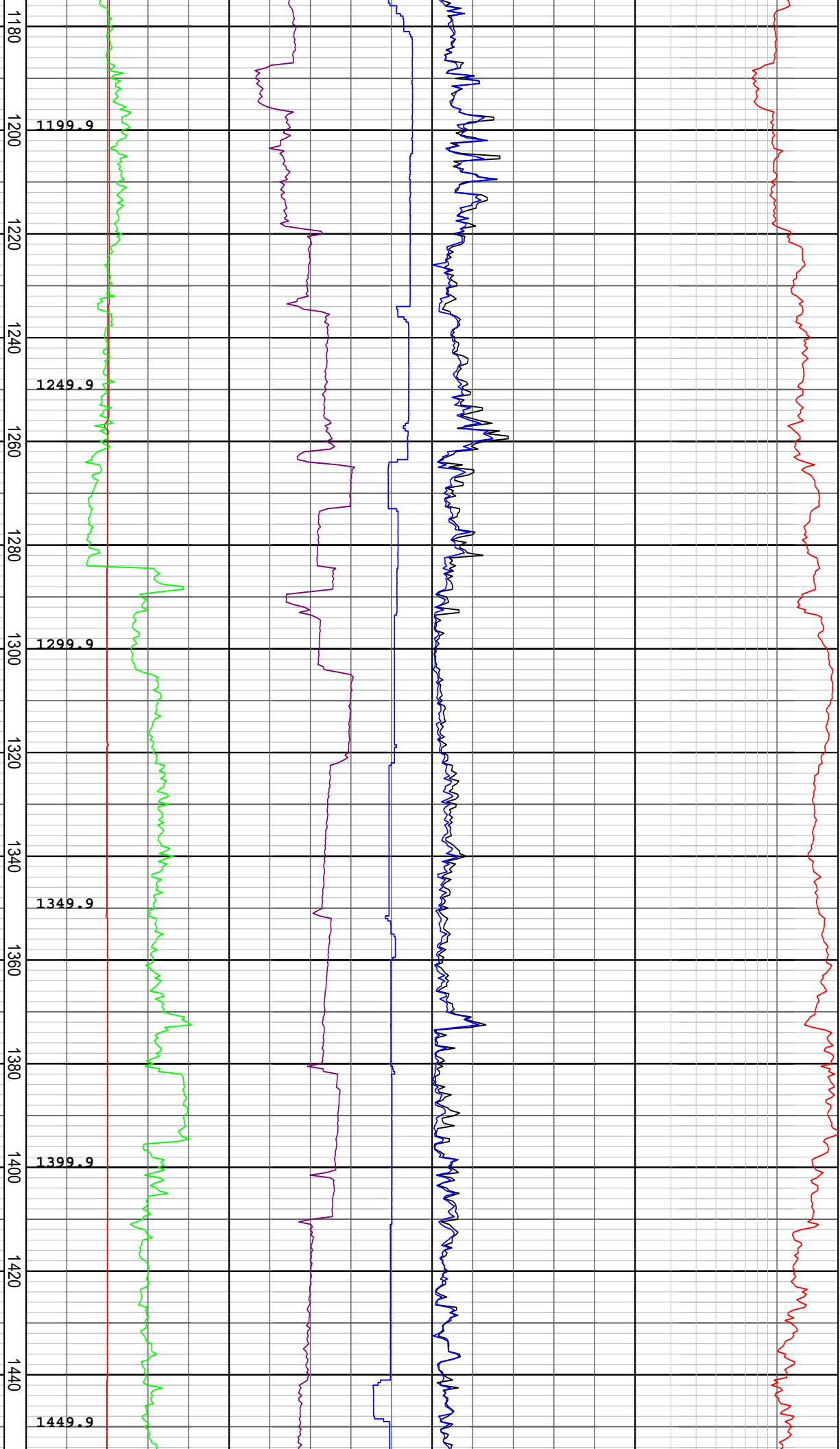
WOB: 14 - 25 klbf
RPM: 37 - 123
GPM: 590 - 596
SPP: 1642 - 2374 psi

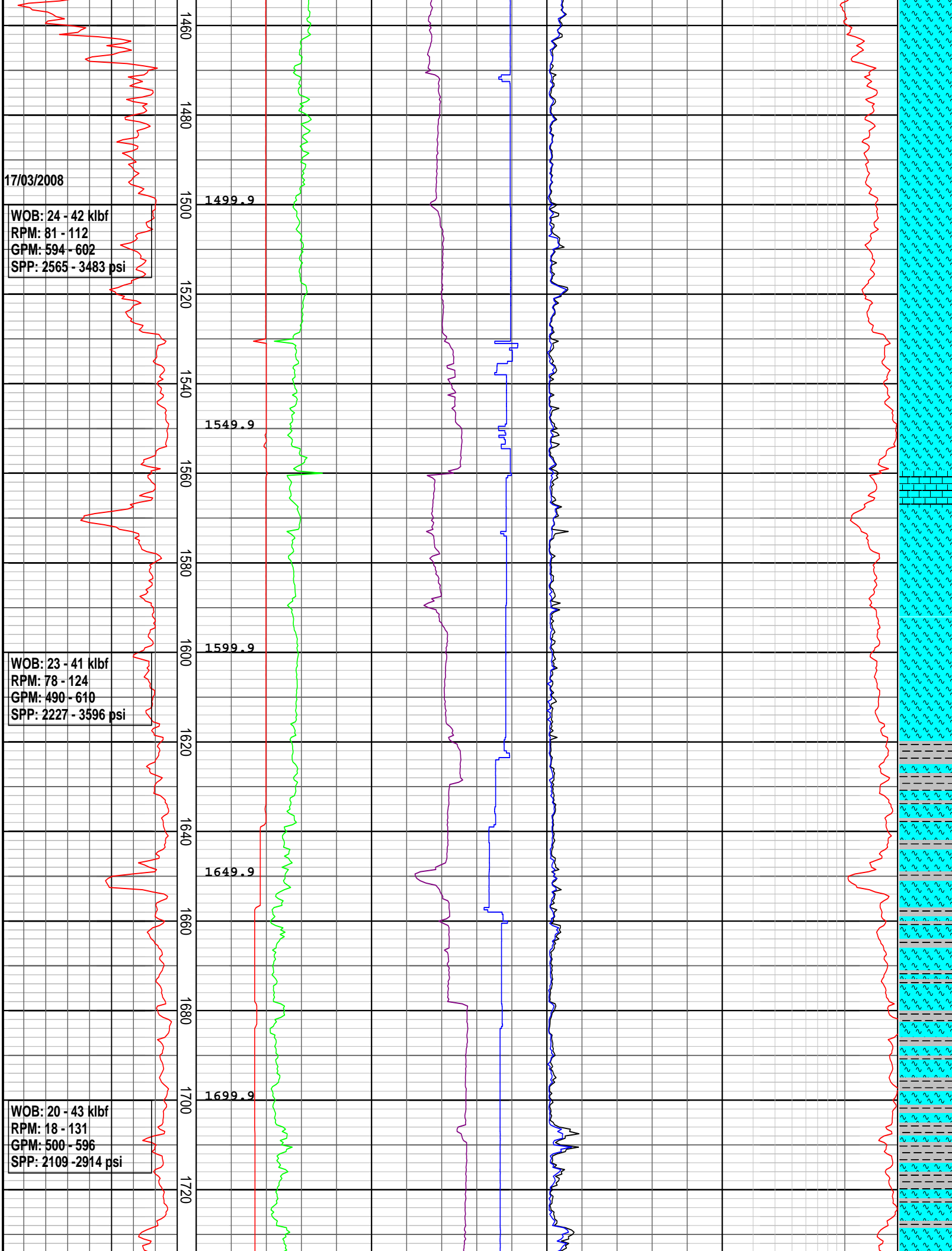


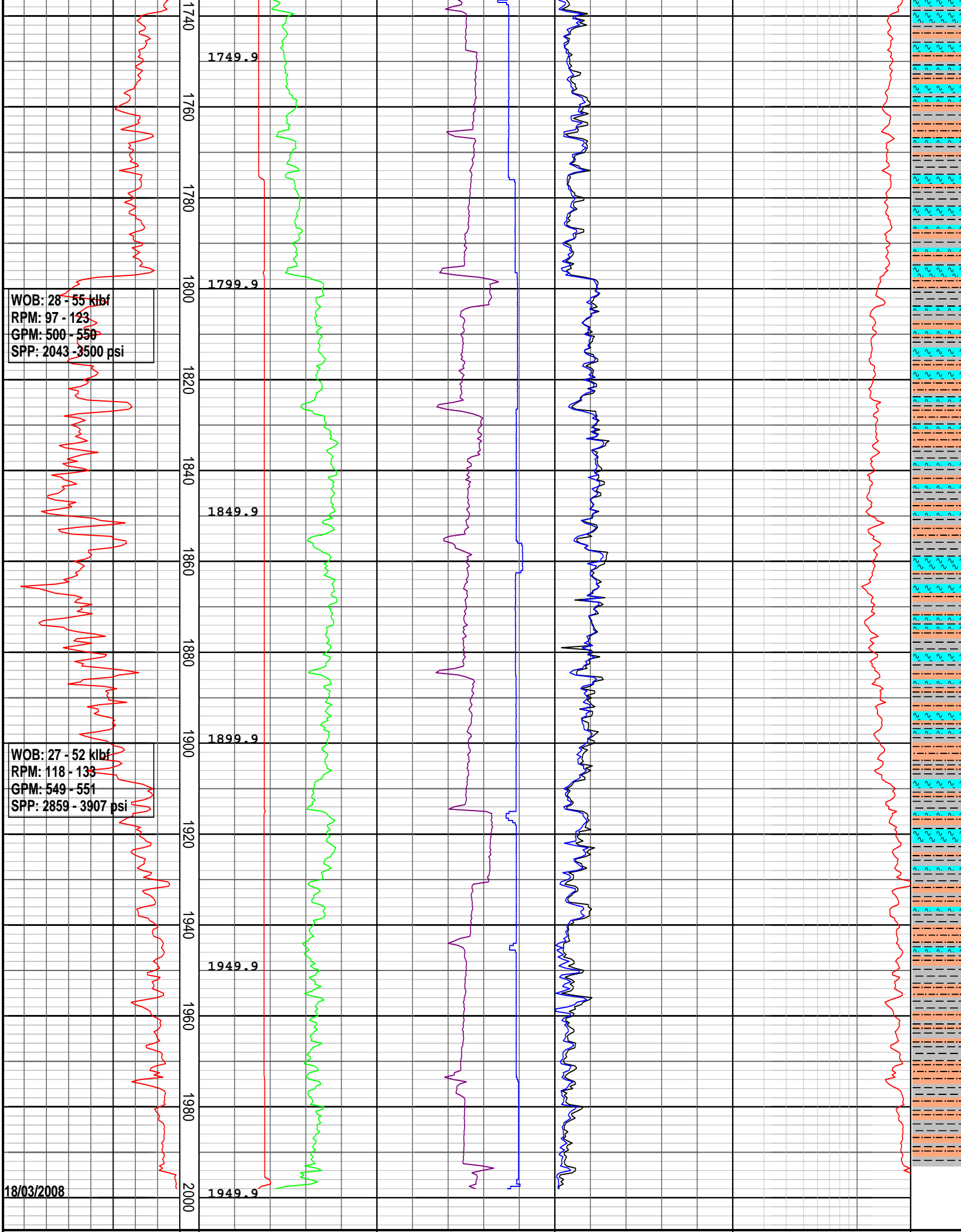
WOB: 10 - 27 kJbf
RPM: 99 - 144
GPM: 440 - 614
SPP: 1389 - 2575 psi

WOB: 15 - 49 kJbf
RPM: 105 - 144
GPM: 576 - 696
SPP: 1464 - 3880 psi

WOB: 30 - 49 kJbf
RPM: 105 - 118
GPM: 588 - 608
SPP: 2588 - 4064 psi







WOB: 28 - 55 klbf
RPM: 97 - 123
GPM: 500 - 550
SPP: 2043 - 3500 psi

WOB: 27 - 52 klbf
RPM: 118 - 133
GPM: 549 - 551
SPP: 2859 - 3907 psi

18/03/2008

DRILLING DATA PLOT

<p style="text-align: center;">ROP (m/hr)</p> <p>200 175 150 125 100 75 50 25</p>	<p>MD meters 1:1000</p>	<p style="text-align: center;">FLOW IN (gpm)</p> <p>300 600 900 1200 1500</p> <p style="text-align: center;">STANDPIPE (psi)</p> <p>1000 2000 3000 4000 5000</p> <p style="text-align: center;">VDEPTH</p>	<p style="text-align: center;">RPM Avg</p> <p>70 140 210 280 350</p> <p style="text-align: center;">WOB Avg (klbs)</p> <p>16 32 48 64 80</p>	<p style="text-align: center;">TORQUE Max (kft-lb)</p> <p>5 10 15 20 25</p> <p style="text-align: center;">TORQUE Avg (kft-lb)</p> <p>5 10 15 20 25</p>	<p style="text-align: center;">DXC</p> <p>0.2 2</p>	<p>INTERPRETED LITHOLOGY</p>
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