



Company : 3D Oil Ltd

Well : Wardie-1

Interval : 67.00 - 717.97 meters

Created : 14/May/2008 1:21:51 AM

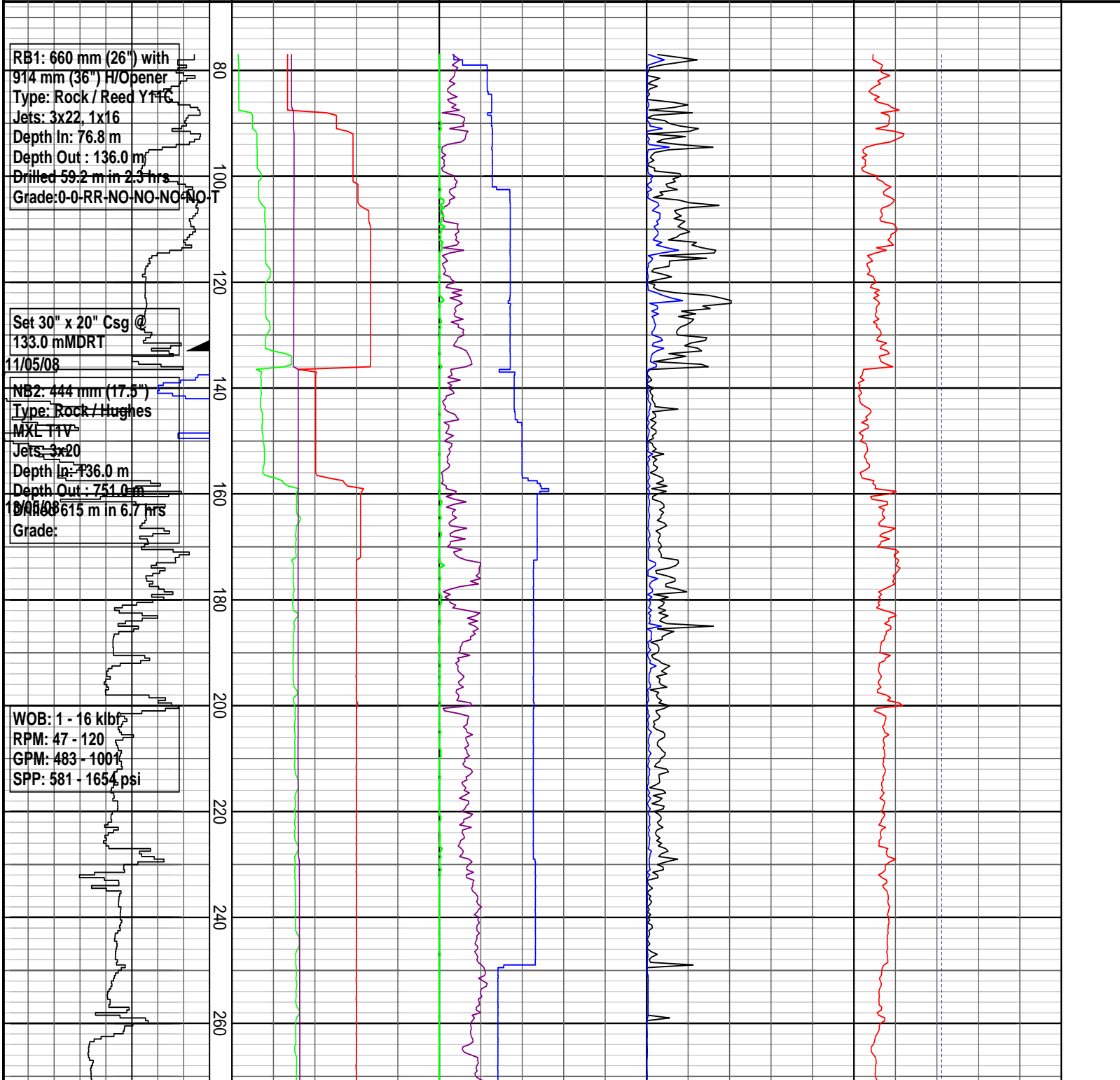


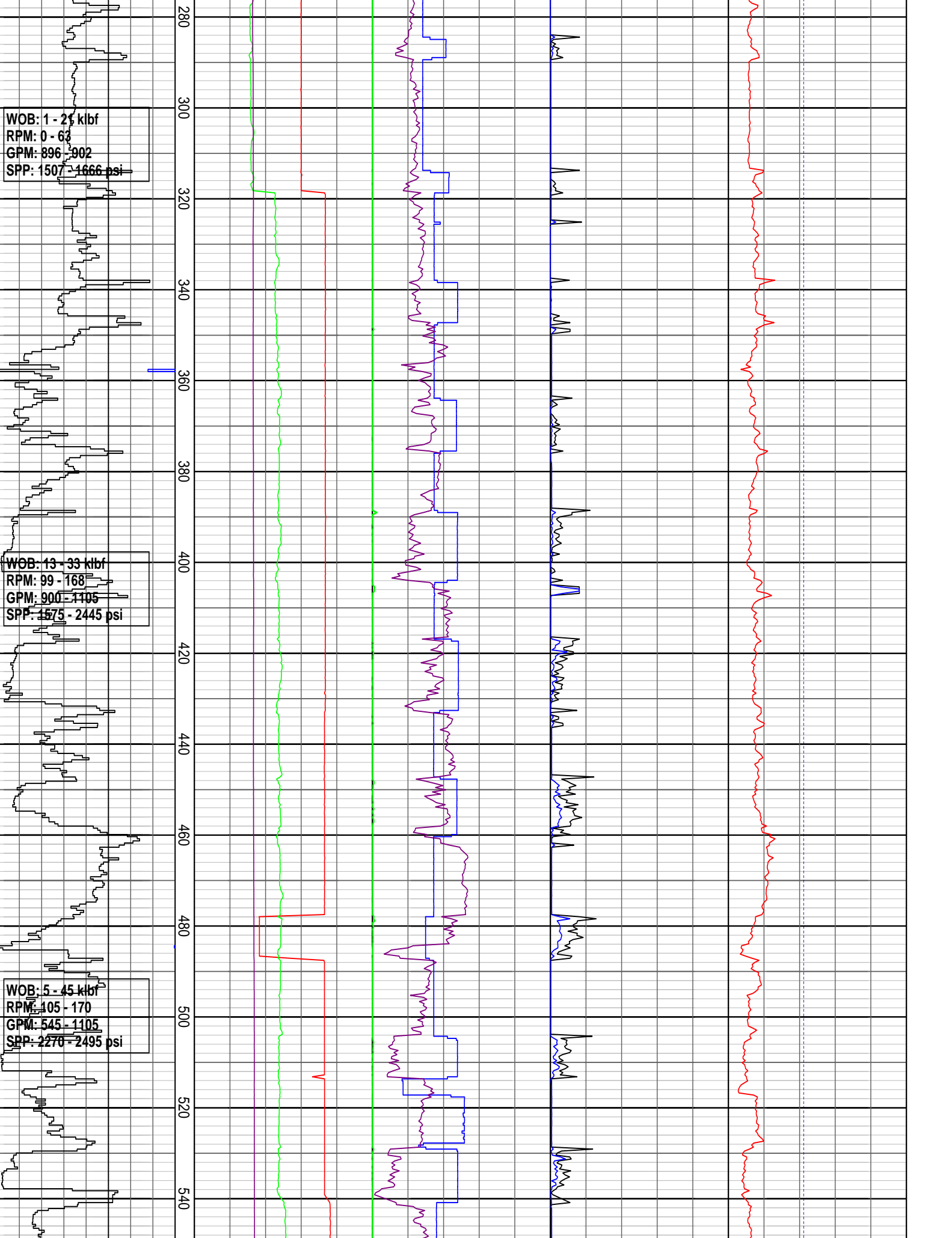
INTEQ

DRILLING DATA PLOT

ROP (m/hr) 400 375 350 325 300 275 250 225 ROP (m/hr) 200 175 150 125 100 75 50 25	TD meters 1:1000	FLOW IN (gpm) 300 600 900 1200 1500	TOTAL RPM 70 140 210 280 350	TORQUE Max (kft-lb) 5 10 15 20 25	DXC 0.3 3
		STANDPIPE (psi) 1000 2000 3000 4000 5000	WOB Avg (klbs) 16 32 48 64 80	TORQUE Avg (kft-lb) 5 10 15 20 25	MW IN (sg) 0.5 1 1.5 2 2.5
		MT OUT (degC) 20 40 60 80 100	MSE (MPa) 100 200 300 400 500		MW OUT (sg) 0.5 1 1.5 2 2.5
		MT IN (degC) 20 40 60 80 100			

INTERPRETED LITHOLOGY

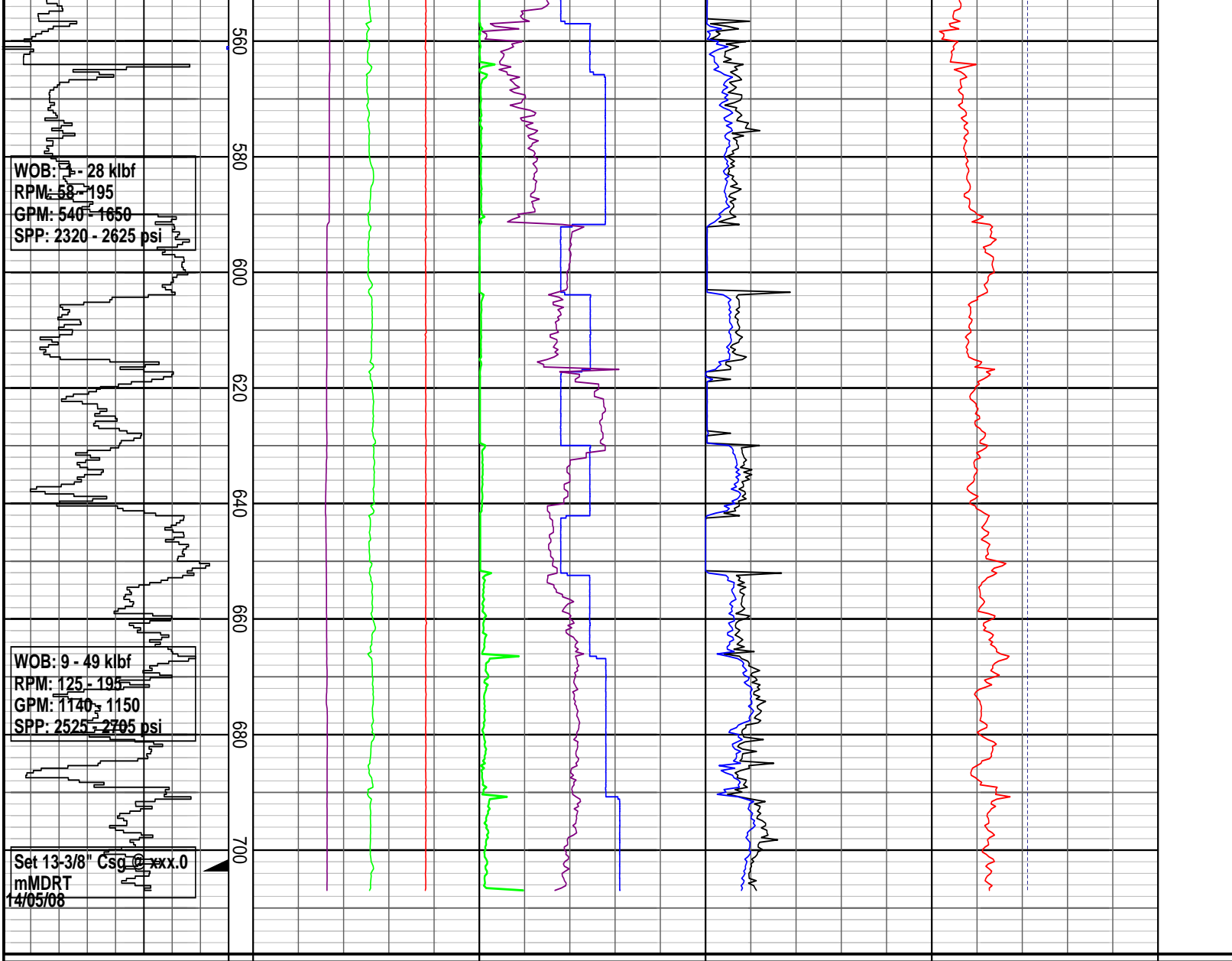




WOB: 1 - 21 klb
RPM: 0 - 63
GPM: 896 - 902
SPP: 1507 - 1666 psi

WOB: 13 - 33 klb
RPM: 99 - 168
GPM: 900 - 1105
SPP: 1575 - 2445 psi

WOB: 5 - 45 klb
RPM: 105 - 170
GPM: 545 - 1105
SPP: 2270 - 2495 psi



DRILLING DATA PLOT

ROP (m/hr) 225 250 275 300 325 350 375 400 ROP (m/hr) 25 50 75 100 125 150 175 200	TVD meters 1:1000	FLOW IN (gpm) 300 600 900 1200 1500	TOTAL RPM 70 140 210 280 350	TORQUE Max (kft-lb) 5 10 15 20 25	DXC 0.3 3	INTERPRETED LITHOLOGY
		STANDPIPE (psi) 1000 2000 3000 4000 5000	WOB Avg (klbs) 16 32 48 64 80	TORQUE Avg (kft-lb) 5 10 15 20 25	MW IN (sg) 0.5 1 1.5 2 2.5	
		MT OUT (degC) 20 40 60 80 100	MSE (MPa) 100 200 300 400 500		MW OUT (sg) 0.5 1 1.5 2 2.5	
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