

Bravo Dome Carbon Dioxide Gas Unit 21 32 04 1 G

Tubb Formation Interval (2130' – 2160')

30-021-20522

Treatment Summary

WH Volume	34002	gal
Start Time	12-Sep-11 12:08:40	
End Time	12-Sep-11 13:33:21	
Pump Time	35.15	min
Max Treating Pressure	1813	psi
Avg Treating Pressure	1665	psi
Clean Volume	14243	gal
Max Slurry Rate	24.0	bpm
Avg Slurry Rate	12.5	bpm
Max CO2 Rate	31.2	bpm
Avg CO2 Rate	14.1	bpm
Max WH Rate	46.6	bpm
Avg WH Rate	27.0	bpm
Max Proppant Concentration	8.47	lb/gal
Proppant Mass Pumped	602.55	100*lb
Load to Recover	14243	gal
CO2 Mass cool down	3	ton
CO2 Mass downhole	75	ton