

Bravo Dome Carbon Dioxide Gas Unit 22 32 24 1 F

Tubb Formation Interval (2370' - 2400')

30-059-20529

Treatment Summary

WH Volume	20233	gal
Start Time	13-Sep-11 14:59:39	
End Time	13-Sep-11 16:13:24	
Pump Time	20.77	min
Max Treating Pressure	1784	psi
Avg Treating Pressure	1537	psi
Clean Volume	10129	gal
Max Slurry Rate	29.7	bpm
Avg Slurry Rate	14.9	bpm
Max CO2 Rate	20.7	bpm
Avg CO2 Rate	14.9	bpm
Max WH Rate	37.9	bpm
Avg WH Rate	27.4	bpm
Max Proppant Concentration	8.91	lb/gal
Proppant Mass Pumped	353.31	100*lb
Load to Recover	10129	gal
CO2 Mass to cool down	4.0	ton
CO2 Mass to down hole	39.0	ton