

33  
Bravo Dome Carbon Dioxide Gas Unit 22 32 18 1 J  
Tubb Formation Interval (2410' – 2430')

30-059-20535

**Treatment Summary**

|                            |                    |        |
|----------------------------|--------------------|--------|
| WH Volume                  | 33737              | gal    |
| Start Time                 | 15-Sep-11 17:38:53 |        |
| End Time                   | 15-Sep-11 19:35:13 |        |
| Pump Time                  | 31.13              | min    |
| Max Treating Pressure      | 2023               | psi    |
| Avg Treating Pressure      | 1153               | psi    |
| Clean Volume               | 15519              | gal    |
| Max Slurry Rate            | 27.8               | bpm    |
| Avg Slurry Rate            | 16.8               | bpm    |
| Max CO2 Rate               | 24.6               | bpm    |
| Avg CO2 Rate               | 14.1               | bpm    |
| Max WH Rate                | 90.5               | bpm    |
| Avg WH Rate                | 35.5               | bpm    |
| Max Proppant Concentration | 8.09               | lb/gal |
| Proppant Mass Pumped       | 606.19             | 100*lb |
| Proppant in Wellbore       | 11.72              | 100*lb |
| Load to Recover            | 15519              | gal    |
| CO2 Mass cooldown          | 3.0                | ton    |
| CO2 Mass down hole         | 62.0               | ton    |