

Alternative Bradenhead Test Report

Use: For Coal Bed Methane (CBM) wells with no access to the annulus between the surface casing and the production tubing.

General Information

1. OGCC Operator Number: 10084
2. Name of Operator: Pioneer Natural Resources 3. BLM Lease Number: N/A
06620
4. API Number: 05-071-06598-0000 5. Multiple Completion : Yes No
6. Well Name: *Muddog* Number: *31-24*
7. Location (Qtr, Sec, Twp, Rng) : *NWNE sec 24-34S-66W*
8. County: Las Animas 9. Field Name: Purgatoire River
10. Mineral: Fee State Federal Indian
11. Date of Test: *12-7-15*
12. Well Status: Flowing Shut In Gas Lift Pumping
 Injection Clock/Intermitter Plunger Lift

Bubbles around the Bradenhead: Yes No

Does the Wellhead hole hold water: Yes No