



State of Colorado Oil and Gas Conservation Commission

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FOR OGCC USE ONLY

BRADENHEAD TEST REPORT

Step 1. Record all tubing and casing pressures as found.
Step 2. Sample now, if intermediate or surface casing pressure >25 psi. In sensitive areas, 1 psi.
Step 3. Conduct Bradenhead test.
Step 4. Conduct Intermediate casing test.
Step 5. Send report to BLM within 30 days and to OGCC within 10 days. Include wellbore diagram if not previously submitted or if wellbore configuration has changed since prior program. Attach gas and liquid analyses if sampled.

1. OGCC Operator Number: <u>10084</u>	11. Date of Test: <u>11-6-11</u>
2. Name of Operator: <u>Pioneer Natural Resources</u>	12. Well Status: <input type="checkbox"/> Flowing <input type="checkbox"/> Shut in
3. BLM Lease No: <u>N/A</u>	<input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Injection
4. API Number: <u>05-071-0-7135</u>	<input type="checkbox"/> Check/Intermittent
5. Multiple completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Plunger Lift
6. Well Name: <u>SUNSHINE</u>	13. Number of Casing Strings: <input checked="" type="checkbox"/> Two <input type="checkbox"/> Three <input type="checkbox"/> Liner?
7. Location (City, Sec, Twp, Rng, Meridian): <u>SEINE SEC 4-32S-66W</u>	
8. County: <u>Las Animas</u>	
9. Field Name: <u>Purgatoire River</u>	
10. Minerals: <input checked="" type="checkbox"/> Fee <input type="checkbox"/> State <input type="checkbox"/> Federal <input type="checkbox"/> Indian	

14. STEP 1: EXISTING PRESSURES					
Record all pressures as found	Tubing: <u>130</u>	Tubing: <u>7.26</u>	Prod. Casing: <u>0</u>	Intermediate Csg: <u>0</u>	Surface Casing: <u>0</u>
Fm:	Fm:	Fm:			
15. STEP 2: See instructions above.					

16. STEP 3: BRADENHEAD TEST						
Buried valve? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Confirmed open? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Elapsed Time (Min Sec)	Fm: <u>130</u>	Fm: <u>7.26</u>	Production Casing PSIG	Intermediate Casing PSIG
With gauges monitoring production, intermediate casing and tubing pressures, open surface casing (bradenhead) valve (if no intermediate casing, monitor only the production casing and tubing pressures.) Record pressures at five minute intervals. Define characteristics of flow in "Bradenhead Flow" column using letter designations below:						
O = No Flow; C = Continuous; D = Down to 0; V = Vapor						
H = Water H2O; M = Mud; W = Whimper; S = Surge; G = Gas						
BRADENHEAD SAMPLE TAKEN?						
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Gas <input type="checkbox"/> Liquid						
Character of Bradenhead fluid: <input type="checkbox"/> Clear <input type="checkbox"/> Fresh						
<input type="checkbox"/> Sulfur <input type="checkbox"/> Salty <input type="checkbox"/> Black						
<input type="checkbox"/> Other (describe)						
Sample cylinder number:						
Note instantaneous Bradenhead PSIG at end of test: >						

17. STEP 4: INTERMEDIATE CASING TEST						
Buried valve? <input type="checkbox"/> Yes <input type="checkbox"/> No Confirmed open? <input type="checkbox"/> Yes <input type="checkbox"/> No		Elapsed Time (Min Sec)	Fm: <u>130</u>	Fm: <u>7.26</u>	Production Casing PSIG	Intermediate Casing PSIG
With gauges monitoring production casing and tubing pressures, open the intermediate casing valve. Record pressures at five minute intervals. Characterize flow in "Intermediate Flow" column using letter designations below:						
O = No Flow; C = Continuous; D = Down to 0; V = Vapor						
H = Water H2O; M = Mud; W = Whimper; S = Surge; G = Gas						
INTERMEDIATE SAMPLE TAKEN?						
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Gas <input type="checkbox"/> Liquid						
Character of Intermediate fluid: <input type="checkbox"/> Clear <input type="checkbox"/> Fresh						
<input type="checkbox"/> Sulfur <input type="checkbox"/> Salty <input type="checkbox"/> Black						
<input type="checkbox"/> Other (describe)						
Sample cylinder number:						
Note instantaneous Intermediate Casing PSIG at end of test: >						
18. Comments: <u>PC Pump</u>						
<u>1" Valve</u>						

19. STEP 5: See instructions above.

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Test Performed by: Reed T. Jans Title: L.O. III Phone: 719-846-7898

Signed: Reed T. Jans Title: L.O. III Date: 11-6-11

WITNESSED BY: _____ Title: _____ Agency: _____