

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303) 894-2100 Fax: (303) 894-2109



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: 10672  
2. Name of Operator: Timber Creek Operating  
3. BLM Lease No.:  
4. API Number: 05-071-08296-005 Multiple completion? ☒ Yes ☐ No  
5. Well Name: Apache Canyon Number: 12-03  
6. Location (Qtr/Sec, Twp, Rng, Meridian): NE/NW 12-34S-68W  
7. County: Las Animas 8. Field Name: Purgatorie River  
9. Minerals: ☒ Fee ☐ State ☐ Federal ☐ Indian

11. Date of Test: 2/10/20  
12. Well Status: ☒ Flowing ☐ Shut In  
☐ Gas Lift ☐ Pumping ☐ Injection  
☐ Clock/Intermittent  
☐ Plunger Lift  
13. Number of Casing Strings:  
☒ Two ☐ Three ☐ Liner?

STEP 1: EXISTING PRESSURES

Record all pressures as found  
Tubing: 0 Fm:  
Tubing: Fm:  
Prod. Casing: -8 Fm:  
Intermediate Cag: Fm:  
Surface Casing: Fm:

15. STEP 2: See instructions above.

STEP 3: BRADENHEAD TEST

Buried valve? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Confirmed open? <input type="checkbox"/> Yes <input type="checkbox"/> No	Elapsed Time (Min:Sec)	Fm: Tubing:	Fm: Tubing:	Production Casing PSIG	Intermediate Casing PSIG	Bradenhead Flow:
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	00:	0		-8		0
	05:	0		-8		0
	10:	0		-8		0
	15:	0		-8		0
	20:	0		-8		0
	25:	0		-8		0
30:	0		-8		0	
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:						> 0

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: <input type="text"/> Tubing	Fm: <input type="text"/> Tubing	Production Casing PSIG	Intermediate Casing PSIG	Intermediate Flow
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 = Whisper; S = Surge; G = Gas	00:					
	05:					
	10:					
	15:					
	20:					
	25:					
INTERMEDIATE SAMPLE TAKEN? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Gas <input type="checkbox"/> Liquid	30:					
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) <input type="text"/>	Note instantaneous Intermediate Casing PSIG at end of test: <input type="text"/>					
Sample cylinder number: <input type="text"/>						

18. Comments:

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: Jerry Aguirre Title: Electrician Phone: 719-859-3593

Signed: [Signature] Title: Electrician Date: 2/10/20

WITNESSED BY: \_\_\_\_\_ Title: \_\_\_\_\_ Agency: \_\_\_\_\_