

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (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: 10758  
 2. Name of Operator: OGRI OPERATING LLC 3. BLM Lease No: \_\_\_\_\_  
 4. API Number: 05-071-08474 5. Multiple completion?  Yes  No  
 6. Well Name: Hill Ranch Number: 15-09  
 7. Location (QtrQtr, Sec, Twp, Rng, Meridian): NE/SE 15-35S-67W  
 8. County: LAS ANIMAS 9. Field Name: PURGATOIRE RIVER  
 10. Minerals:  Fee  State  Federal  Indian  
 11. Date of Test: 6/24/24  
 12. Well Status:  Flowing  Shut In  
 Gas Lift  Pumping  Injection  
 Clock/Interrmitter  
 Plunger Lift  
 13. Number of Casing Strings:  
 Two  Three  Liner

14. STEP 1: EXISTING PRESSURES

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

16. STEP 3: BRADENHEAD TEST

Buried valve?  Yes  No Confirmed open?  Yes  No

Elapsed Time (Min: Sec)	Fm: Tubing:	Fm: Tubing:	Production Csg PSIG	Intermediate Csg PSIG	Bradenhead Flow:
	00:	<u>0</u>		<u>1</u>	
05:	<u>0</u>		<u>1</u>		<u>0</u>
10:	<u>0</u>		<u>1</u>		<u>0</u>
15:	<u>0</u>		<u>1</u>		<u>0</u>
20:	<u>0</u>		<u>1</u>		<u>0</u>
25:	<u>0</u>		<u>1</u>		<u>0</u>
30:	<u>0</u>		<u>1</u>		<u>0</u>

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.) Report 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 = Whisper; S = Surge; G = Gas

BRADENHEAD SAMPLE TAKEN?  
 Yes  No  Gas  Liquid

Character of Bradenhead fluid:  Clean  Fresh  
 Sulphur  Salty  Black NA  
 Other: (describe) \_\_\_\_\_

Sample cylinder number: NA

Note instantaneous Bradenhead PSIG at end of test: > 0

17. STEP 4: INTERMEDIATE CASING TEST

Buried valve?  Yes  No Confirmed open?  Yes  No

Elapsed Time (Min: Sec)	Fm: Tubing:	Fm: Tubing:	Production Csg PSIG	Intermediate Csg PSIG	Bradenhead Flow:
	00:				
05:					
10:					
15:					
20:					
25:					
30:					

With gauges monitoring production, intermediate 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

INTERMEDIATE SAMPLE TAKEN?  
 Yes  No  Gas  Liquid

Character of Intermediate fluid:  Clean  Fresh  
 Sulphur  Salty  Black  
 Other: (describe) \_\_\_\_\_

Sample cylinder number: \_\_\_\_\_

Note instantaneous Intermediate Casing PSIG at end of test: >

18. Comments: \_\_\_\_\_

19. STEP 5: See instructions above.

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

Test Performed by: Danielle Douglas Title: Environmental Phone: 719-497-0446  
 Signed: \_\_\_\_\_ Date: 6/24/24  
 WITNESSED BY: \_\_\_\_\_ Title: \_\_\_\_\_ Agency: \_\_\_\_\_