

FORM  
17  
Rev. 6/89

State of Colorado  
Oil and Gas Conservation Commission

1720 Lincoln Street, Suite 501, Denver, Colorado 80202 (303) 864-2100 Fax: (303) 864-2100



FOR OGC USE ONLY

BRADENHEAD TEST REPORT

Step 1. Record all tubing and casing pressures on form.  
Step 2. Sample well, if intermediate or surface casing pressure > 30 psi. In sensitive areas, 1 psi.  
Step 3. Conduct Bradenhead test.  
Step 4. Conduct intermediate casing test.  
Step 5. Send report to OGC within 28 days and to OGC within 14 days. Include wellbore diagram if not previously submitted or if wellbore configuration has changed since prior program. Attach gas and liquid analyses if samples.

1. OGC Operator Number: \_\_\_\_\_  
2. Name of Operator: \_\_\_\_\_ 3. OGC License No.: \_\_\_\_\_  
4. API Number: \_\_\_\_\_ 5. Multiple completion? ☐ Yes ☒ No  
6. Well Name: Gary Gehauer  
7. Location (Co/Cn, Sect, Twp, Rng, Wb/Block): \_\_\_\_\_  
8. County: \_\_\_\_\_ 9. Field Name: \_\_\_\_\_  
10. Minerals: ☐ Fee ☐ Lease ☐ Federal ☐ Indian

11. Date of Test: 12-7-23

12. Well Status: ☐ Flowing ☐ Shut in  
☐ Gas LIFT ☒ Pumping ☐ Injection  
☐ Completion ☐ Plugback LIFT

13. Number of Casing Stages: \_\_\_\_\_  
☒ Test ☐ Time ☐ Leak?

14. STEP 1: EXISTING PRESSURES  
Record all pressures as found  
Tubing: 30 psi  
Tubing: 30 psi  
Production Casing: 30 psi  
Intermediate Casing: 30 psi  
Surface Casing: 0 psi

14. STEP 2: See instructions above.

15. STEP 3: BRADENHEAD TEST

Isolated valve? ☐ Yes ☒ No Confirmed open? ☒ Yes ☐ No

With gauges monitoring production, intermediate casing and tubing pressures, open surface casing (production) 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 = Oil Flow; C = Continuous; D = Down to B; V = Vapor  
H = Water/H2O; M = Mud; W = Whimper; S = Surge; G = Gas

BRADENHEAD SAMPLE TAKEN?  
☐ Yes ☒ No ☐ Gas ☐ Liquid

Character of Bradenhead fluid: ☐ Clear ☐ Frothy  
☐ Sulfur ☐ Sulky ☐ Black  
☐ Other: (specify) \_\_\_\_\_

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

Elapsed Time (min:sec)	Prod. Casing PWS	Intermediate Casing PWS	Bradenhead Flow
00:	30	30	O
05:			O
10:			O
15:			O
20:			O
25:			O
30:	30	30	O

Note instantaneous Bradenhead PWS at end of test: 0

17. STEP 4: INTERMEDIATE CASING TEST

Isolated valve? ☐ Yes ☐ No Confirmed open? ☐ Yes ☐ No

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 = Oil Flow; C = Continuous; D = Down to B; V = Vapor  
H = Water/H2O; M = Mud; W = Whimper; S = Surge; G = Gas

INTERMEDIATE SAMPLE TAKEN?  
☐ Yes ☐ No ☐ Gas ☐ Liquid

Character of Intermediate fluid: ☐ Clear ☐ Frothy  
☐ Sulfur ☐ Sulky ☐ Black  
☐ Other: (specify) \_\_\_\_\_

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

Elapsed Time (min:sec)	Prod. Casing PWS	Intermediate Casing PWS	Intermediate Flow
00:			
05:			
10:			
15:			
20:			
25:			
30:			

Note instantaneous Intermediate Casing PWS at end of test: -

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: Jim C. Puley Title: Operator Phone: 970-7268-5659  
Signed: [Signature] Title: \_\_\_\_\_ Date: 12-7-23  
WITNESSED BY: \_\_\_\_\_ Title: \_\_\_\_\_ Agency: \_\_\_\_\_