

FORM
17
Rev. 6-83

State of Colorado
Oil and Gas Conservation Commission

1125 Lincoln Street, Suite 602, 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 as found.
Step 2. Sample gas, if intermediate or surface casing pressure > 50 psi. In sensitive areas, 1 psi.
Step 3. Conduct Bradenhead test.
Step 4. Conduct intermediate casing test.
Step 5. Send report to OGC within 24 days and to OGC within 10 days. Include wellbore diagram if not previously submitted or if wellbore configuration has changed since prior program. Attach gas and fluid analysis 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: Bacon Number: 1A
7. Location (Co/Co, Sec, Twp, Rng, W/Sec): _____
8. County: _____ 9. Field Name: _____
10. Minerals: ☐ Fee ☐ State ☐ Federal ☐ Indian

11. Date of Test: 12-8-23

12. Well Status: ☐ Plugging ☐ Shut in
☐ Gas Lift ☐ Pumping ☐ Injection
☐ Check/Recompletion
☐ Plugger Lift

13. Number of Casing Strings: ☐ One ☐ Two ☐ Three ☐ More?

14. STEP 1: EXISTING PRESSURES

Record all pressures as found

Tubing	Tubing	Prod. Casing	Intermediate	Surface
PSI	PSI	PSI	PSI	Casing
30	30	30	7	0

16. STEP 2: See instructions above.

15. STEP 3: BRADENHEAD TEST

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

With gauges monitoring production, intermediate casing and tubing pressures, open surface casing (Bradenshead) valve (if no intermediate casing, monitor only the production casing and tubing pressures). Record pressures at two minute intervals. Define characteristics of flow in "Bradenshead Flow" column using letter designations below:
O = No Flow; C = Continuous; D = Down to it; V = Vapor
M = Water HSG; H = Shut; W = Whimper; S = Surge; G = Gas

BRADENHEAD SAMPLE TAKEN?

☐ Yes ☒ No ☐ Gas ☐ Liquid

Character of Bradenshead fluid: ☐ Clear ☐ Frothy

☐ Yellow ☐ Grey ☐ Black

☐ Other: (specify)

Sample cylinder number: _____

Elapsed Time (min Sec)	Prod. Casing PWS	Intermediate Casing PWS	Bradenshead Flow
00	30	30	0
02			0
04			0
06			0
08			0
10			0
12			0
14			0
16			0
18			0
20			0
22			0
24			0
26			0
28			0
30	30	30	0
Note instantaneous Bradenshead PWS at end of test: 0			

17. STEP 4: INTERMEDIATE CASING TEST

Sealed valve? ☐ Yes ☐ No Confirmed open? ☐ Yes ☐ No

With gauges monitoring production casing and tubing pressures, open the intermediate casing valve. Record pressures at two minute intervals. Characterize flow in "Intermediate Flow" column using letter designations below:
O = No Flow; C = Continuous; D = Down to it; V = Vapor
M = Water HSG; H = Shut; W = Whimper; S = Surge; G = Gas

INTERMEDIATE SAMPLE TAKEN?

☐ Yes ☐ No ☐ Gas ☐ Liquid

Character of Intermediate fluid: ☐ Clear ☐ Frothy

☐ Yellow ☐ Grey ☐ Black

☐ Other: (specify)

Sample cylinder number: _____

Elapsed Time (min Sec)	Prod. Casing PWS	Intermediate Casing PWS	Intermediate Flow
00			
02			
04			
06			
08			
10			
12			
14			
16			
18			
20			
22			
24			
26			
28			
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: Tim Crumley Title: Operator Phone: 970 766 5659
Signed: Tim Crumley Title: _____ Date: 12-8-23
WITNESSED BY: _____ Title: _____ Agency: _____