


**FORM 17**  
Rev. 0-05

**State of Colorado**  
**Oil and Gas Conservation Commission**  
 1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303) 894-2100 Fax: (303) 894-2109



### BRADENHEAD TEST REPORT

Step 1: Record all tubing and casing pressures as found.  
Step 2: Sample flow, 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 OGC within 30 days and to OGCC within 15 days. Include wellbore diagram if not previously submitted or if wellbore configuration has changed since your previous report. Attach gas and liquid analyses if sampled.

1. OGCC Operator Number: _____		3. OLM Lease No: _____	
2. Name of Operator: <u>Williford</u>		5. Multiple completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. API Number: _____		6. Number: <u>12 33 12</u>	
7. Well Name: <u>Nettie #2</u>		8. Location (Circle, Sec, Twp, Rng, Meridian): _____	
9. County: <u>La Plata</u>		10. Field Name: _____	
11. Minerals: <input type="checkbox"/> Fee <input type="checkbox"/> State <input type="checkbox"/> Federal <input type="checkbox"/> Indian		12. Date of Test: <u>10/13/21</u>	

**STEP 1: EXISTING PRESSURES**

Record all pressures as found	Tubing	Tubing	Prod. Casing	Intermediate Casing	Surface Casing
From:	From:	From:	From:	From:	From:
	<u>12</u>	<u>2</u>	<u>N/A</u>	<u>TSTM</u>	

13. Well Status: ☐ Flowing ☐ Shut-In  
☐ Gas Lift ☒ Pumping ☐ Injection  
☐ Completion ☐ Plugback  
☐ Plugback LIT

14. Number of Casing Strings: ☒ Two ☐ Three ☐ Other

15. **STEP 2: See instructions above.**

**STEP 3: BRADENHEAD TEST**

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

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:  
 Q = No Flow; C = Continuous; D = Down to G; V = Vapor; H = Water H<sub>2</sub>O; M = Mud; W = Whisper; S = Surge; G = Gas

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

Character of Bradenhead Fluid: ☐ Clear ☐ Frothy  
☐ Sulphur ☐ Salty ☐ Black  
☐ Other (describe): \_\_\_\_\_

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

Note instantaneous Bradenhead PSIG at end of test: \_\_\_\_\_

**STEP 4: INTERMEDIATE CASING TEST**

Buried 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:  
 Q = No Flow; C = Continuous; D = Down to G; V = Vapor; H = Water H<sub>2</sub>O; M = Mud; W = Whisper; S = Surge; G = Gas

Elapsed Time (Min:Sec)	From Tubing	From Tubing	Production Casing PSIG	Intermediate Casing PSIG	Intermediate Flow
00					
05					
10					
15					
20					
25					
30					

Character of Intermediate Fluid: ☐ Clear ☐ Frothy  
☐ 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 made in this form are, to the best of my knowledge, true, correct, and complete.

Test Performed by: Mitch Kennedy Title: Tech Phone: 970 238 1206

Signed: [Signature] Title: \_\_\_\_\_ Date: 10/13/21

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