

FORM  
17

Rev  
11/20

State of Colorado  
Oil and Gas Conservation Commission

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



Document Number: \_\_\_\_\_

**BRADENHEAD TEST REPORT**

Step 1 Before opening any valves, record all tubing and casing pressures as found  
 Step 2 Collect liquid and gas samples as required, consult Bradenhead Testing and Reporting Instructions and Guidance for field specific Orders at <http://cogcc/reg.html#opguidance>  
 Step 3 Conduct Bradenhead test  
 Step 4 Submit Form 17 within 10 days of test. Attach a wellbore diagram if not previously submitted or if wellbore configuration has changed since last wellbore diagram was submitted.  
 Step 5 Submit sample analytical results via Form 43.

1. OGCC Operator Number: \_\_\_\_\_ 3. BLM Lease No: \_\_\_\_\_  
 2. Name of Operator: \_\_\_\_\_  
 4. API Number: 05-07-068886 5. Multiple completion? Yes  No   
 6. Well Name: Apache Unit Number: #171 (24-9)  
 7. Location (QtrQtr, Sec, Twp, Rng, Meridian): \_\_\_\_\_  
 8. County \_\_\_\_\_ 9. Field Name: \_\_\_\_\_  
 10. Minerals: Fee  State  Federal  Indian

11. Date of Test: 7/15/25  
 12. Well Status:  Flowing  
 Shut In  Gas Lift  
 Pumping  Injection  
 Clock/Intermitter  
 Plunger Lift  
 13. Number of Casing Strings:  Two  Three  Liner?

**14. EXISTING PRESSURES**

Record all pressures as found	Tubing: <u>28</u> Fm: _____	Tubing: _____ Fm: _____	Prod Csg <u>27</u> Fm: _____	Intermediate Csg: _____	Surf. Csg <u>0</u>
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**BRADENHEAD TEST**

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.  
 Describe character of flow in "Bradenhead Flow" column: O = No Flow; C = Continuous; D = Down to 0; S = Surge; W = Whisper  
 Describe fluid type in "Bradenhead Fluid" column: H = Water H2O; M = Mud; G = Gas; V = Vapor; L = Liquid Hydrocarbon; H & M = Water & Mud; H & G = Water & Gas; H & V = Water & Vapor; M & G = Mud & Gas; M & V = Mud & Vapor; G & V = Gas & Vapor; H & L = Water & Liquid Hydrocarbon, M & L = Mud & Liquid Hydrocarbon; G & L = Gas & Liquid Hydrocarbon; V & L = Vapor & Liquid Hydrocarbon; N = None

Buried valve? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Confirmed open? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Elapsed Time (Min Sec)	Fm Tubing	Fm Tubing	Prod Csg PSIG	Intermedia Csg PSIG	Bradenhead Flow	Bradenhead Fluid
	0:00	28		27		O	N
BRADENHEAD SAMPLE TAKEN? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Gas <input type="checkbox"/> Liquid	05:00	28		28		O	N
Character of Bradenhead fluid: <input type="checkbox"/> Clear <input type="checkbox"/> Fresh <input type="checkbox"/> Sulfur <input type="checkbox"/> Salty <input type="checkbox"/> Black Other:(describe) _____	10:00	28		28		O	N
	15:00	28		28		O	N
	20:00	28		28		O	N
	25:00	28		28		O	N
	30:00	28		28		O	N
Instantaneous Bradenhead PSIG at end of test: > <u>0</u>							

*BHD dead upon arrival.*

### INTERMEDIATE CASING TEST

With gauges monitoring production, intermediate casing and tubing pressures, open the intermediate casing valve. Record pressures at five minute intervals.

Describe character of flow in "Intermediate Flow" column: O = No Flow; C = Continuous; D = Down to 0; S = Surge; W = Whisper

Describe fluid type in "Intermediate Fluid" column: H = Water H2O; M = Mud; G = Gas; V = Vapor; L = Liquid Hydrocarbon; H & M = Water & Mud; H & G = Water & Gas; H & V = Water & Vapor; M & G = Mud & Gas; M & V = Mud & Vapor; G & V = Gas & Vapor; H & L = Water & Liquid Hydrocarbon; M & L = Mud & Liquid Hydrocarbon; G & L = Gas & Liquid Hydrocarbon; V & L = Vapor & Liquid Hydrocarbon; N = None.

Buried valve?    Yes       No Confirmed open?    Yes       No	Elapsed Time (Min Sec)	Fm Tubing	Fm Tubing	Prod Csg PSIG	Intermediate Csg PSIG	Intermediate Flow:	Intermediate Fluid:
INTERMEDIATE SAMPLE TAKEN? Yes    No    Gas    Liquid							
Character of Intermediate fluid: Clear    Fresh Sulfur    Salty    Black Other:(describe) _____							
Instantaneous Intermediate Casing PSIG at end of test: > _____							

Comments:

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

Test Performed By: Emily Fitzjohn    Title: Environ. Consultant    Phone: ( ) 303-642-6098  
 Signed: [Signature]    Title: \_\_\_\_\_    Date: 7/8/25  
 Witnessed By: \_\_\_\_\_    Title: \_\_\_\_\_    Agency: \_\_\_\_\_