

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: <u>C-18341</u>	11. Date of Test: <u>6-15-22</u>
2. Name of Operator: _____		12. Well Status: <input checked="" type="checkbox"/> Flowing
4. API Number: <u>05-045-06562</u>	5. Multiple completion? Yes No	Shut In Gas Lift
6. Well Name: <u>QUINCO FEDERAL</u>	Number: <u>24-7</u>	Pumping Injection
7. Location (QtrQtr, Sec, Twp, Rng, Meridian): <u>NWSE SEC. 24, 7S, 105W</u>		Clock/Intermitter
8. County <u>GARFIELD</u>	9. Field Name: <u>PRAIRIE CANYON</u>	Plunger Lift
10. Minerals: Fee State <input checked="" type="checkbox"/> Federal Indian		13. Number of Casing Strings:
		<input checked="" type="checkbox"/> Two Three Liner?

**14. EXISTING PRESSURES**

Record all pressures as found	Tubing: <u>150</u>	Tubing: _____	Prod Csg <u>155</u>	Intermediate	Surf. Csg
	Fm: _____	Fm: _____	Fm: _____	Csg: _____	<u>160</u>

**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? Yes <input checked="" type="checkbox"/> No	Confirmed open? Yes No	Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermedia Csg PSIG	Bradenhead Flow:	Bradenhead Fluid:
		0	150		155		C	N
<b>BRADENHEAD SAMPLE TAKEN?</b>		5	150		155		C	N
Yes <input checked="" type="checkbox"/> No	Gas Liquid	10	150		155		C	N
<b>Character of Bradenhead fluid:</b>		15	150		155		W	N
Clear Fresh		20	150		155		W	N
Sulfur Salty Black		25	150		155		W	N
Other:(describe)		30	150		155		W	N
Instantaneous Bradenhead PSIG at end of test: > <u>0</u>								

### 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? <input type="checkbox"/> Yes <input type="checkbox"/> No	Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermediate Csg PSIG	Intermediate Flow:	Intermediate Fluid:
Confirmed open? <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
INTERMEDIATE SAMPLE TAKEN?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Gas <input type="checkbox"/> Liquid		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Character of Intermediate fluid:		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<input type="checkbox"/> Clear <input type="checkbox"/> Fresh		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<input type="checkbox"/> Sulfur <input type="checkbox"/> Salty <input type="checkbox"/> Black		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Other:(describe)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
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: MIKE BARNES Title: \_\_\_\_\_ Phone: 0 970-986-7517

Signed: Mike Barnes Title: \_\_\_\_\_ Date: 6/15/2022

Witnessed By: \_\_\_\_\_ Title: \_\_\_\_\_ Agency: \_\_\_\_\_