

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

C66

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://ogcc.org/nmt/#guidance>
 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 was changed since last wellbore diagram was submitted.
 Step 5 Submit sample analytical results via Form 41.

1. OGCC Operator Number _____ 3. BLM Lease No. C66
 2. Name of Operator _____
 4. API Number: _____ 5. Multiple completion? Yes No
 6. Well Name: _____ Number: _____
 7. Location (QtrQtr, Sec, Twp, Rng, Meridian): _____
 8. County _____ 9. Field Name: _____
 10. Minerals: Fee State Federal Indian

11. Date of Test: 9/27/24
 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>160</u>	Tubing: <u>N/A</u>	Prod Csg <u>4</u>	Intermediate	Surf. Csg
	Fm: _____	Fm: _____	Fm: _____	Csg: <u>N/A</u>	<u>0</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

Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing	Prod Csg PSIG	Intermedia Csg PSIG	Bradenhead Flow:	Bradenhead Fluid:
12 30	160	N/A	4	N/A	0	0
12 35	160		4		0	0
12 40	160		4		0	0
12 45	160		4		0	0
12 50	160		4		0	0
12 55	160		4		0	0
1 00	160		4		0	0

Instantaneous Bradenhead PSIG at end of test: > 0

Buried valve? Yes No
 Confirmed open? Yes No
 BRADENHEAD SAMPLE TAKEN?
 Yes No Gas Liquid
 Character of Bradenhead fluid:
 Clear Fresh
 Sulfur Salty Black
 Other:(describe)
N/A

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 = Surger; 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							
INTERMEDIATE SAMPLE TAKEN? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Gas <input type="checkbox"/> Liquid							
Character of Intermediate fluid: <input type="checkbox"/> Clear <input type="checkbox"/> Fresh <input type="checkbox"/> Sulfur <input type="checkbox"/> Salty <input type="checkbox"/> 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: Larry McLeod Title: Lease Operator Phone: () 575-707-5099

Signed: Larry McLeod Title: _____ Date: 9/27/24

Witnessed By: _____ Title: _____ Agency: _____