



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.htm#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: 10679 3. BLM Lease No: SWI4074
 2. Name of Operator: LOGOS Operating, LLC
 4. API Number: 0506705469 5. Multiple completion?
 6. Well Name: IGNACIO 33-7 Number: 007
 7. Location (QtrQtr, Sec, Twp, Rng, Meridian): J-7-33N-07W
 8. County La Plata 9. Field Name: Ignacio-Blanco
 10. Minerals: Fee

11. Date of Test: 4/23/2026

12. Well Status:

13. Number of Casing Strings:

Two with liner

14. EXISTING PRESSURES

Record all pressures as found	Tubing: <u>87</u> Fm: <u>mv</u>	Tubing: _____ Fm: _____	Prod Csg <u>0</u> Fm: _____	Intermediate Csg: _____	Surf. Csg <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

Buried valve?	Elapsed Time (Min:Sec)	Fm: mv Tubing	Fm: Tubing:	Prod Csg PSIG	Intermedia Csg PSIG	Bradenhead Flow:	Bradenhead Fluid:
Confirmed open? No		<input type="checkbox"/> 32	<input type="checkbox"/>	<input type="checkbox"/> 0		O	N
BRADENHEAD SAMPLE TAKEN? No	5:	<input type="checkbox"/> 32	<input type="checkbox"/>	<input type="checkbox"/> 0		O	N
Character of Bradenhead fluid: Other:(describe)	10:	<input type="checkbox"/> 32	<input type="checkbox"/>	<input type="checkbox"/> 0		O	N
	15:	<input type="checkbox"/> 32	<input type="checkbox"/>	<input type="checkbox"/> 0		O	N
	20:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
	25:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
	30:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
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.

	Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermediate Csg PSIG	Intermediate Flow:	Intermediate Fluid:
Buried valve? Confirmed open?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
INTERMEDIATE SAMPLE TAKEN?	5:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
	10:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Character of Intermediate fluid:	15:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
	20:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Other:(describe) _____	25:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
	30:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Instantaneous Intermediate Casing PSIG at end of test: > _____							

Comments:

did 15 min test, no change, finished test, closed valve, No casing psi do to a Packer down hole.

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

Test Performed By: Mike Miller Title: _____ Phone: (505) 419-1820

Signed: _____ Title: _____ Date: 4/23/2026

Witnessed By: _____ Title: _____ Agency: _____