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 **BRADENHEAD TEST REPORT**	Document Number: 402732080

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: 51130

3. BLM Lease No: COC-002322

2. Name of Operator: LOCIN OIL CORPORATION

4. API Number: 05-103-08499-00   5. Multiple completion?   ☐ Yes   ☒ No

6. Well Name: FORK UNIT-FEDERAL   Number: 4-7-1-1

7. Location (QtrQtr, Sec, Twp, Rng, Meridian): NWNW,7,1S,101W,6

8. County   RIO BLANCO   9. Field Name: DOUGLAS CREEK NORTH

10. Minerals: ☐ Fee   ☐ State   ☒ Federal   ☐ Indian

11. Date of Test: 8/25/21

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: 69 Fm: MNCSB	Tubing: / Fm:	Prod Csg 69 Fm: MNCSB	Intermediate Csg: /	Surf. Csg 4##

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:
Buried valve? ☐ Yes ☒ No Confirmed open? ☒ Yes ☐ No	00:00	69		69	—	D	N
	05:00	69		69	—	O	N
BRADENHEAD SAMPLE TAKEN? ☐ Yes ☒ No ☐ Gas ☐ Liquid	10:00	69		69	—	O	N
	15:00	69		69		O	H
Character of Bradenhead fluid: ☒ Clear ☒ Fresh ☐ Sulfur ☐ Salty ☐ Black	20:00	69		69		O	H
	25:00	69		69		O	H
Other:(describe) _____	30:00	69		69		O	H

Instantaneous Bradenhead PSIG at end of test: > 0

Fluid showed up at 12:00 mark

INTERMEDIATE CASING TEST

With gauges monitoring production, intermediate casing and tubing pressures, open the intermediate casing valve. Record pressures at five minute intervals.
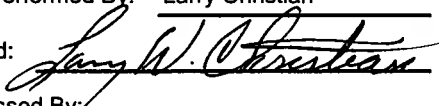
Describe character of flow in "Intermediate Flow" column: O = No Flow; C = Continuous; D = Down to 0; S = Surge; W = Whisper

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

INTERMEDIATE SAMPLE TAKEN?
☐ Yes ☐ No ☐ Gas ☐ Liquid

Character of Intermediate fluid:

☐ Clear ☐ Fresh

☐ Sulfur ☐ Salty ☐ Black

Other:(describe)

_____

Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermediate Csg PSIG	Intermediate Flow:	Intermediate Fluid:
00:00	☐	☐	☐			
05:00	☐	☐	☐			
10:00	☐	☐	☐			
15:00	☐	☐	☐			
20:00	☐	☐	☐			
25:00	☐	☐	☐			
30:00	☐	☐	☐			

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 Christian   Title: Pumper   Phone: (970) 675-8451

Signed: *Larry W. Christian*   Title: _____   Date: 8/25/21

Witnessed By: _____   Title: _____   Agency: _____