

RECEIVED 10/23/2023 10:45AM
89/27/2021 10:45AM

12

FORM 17
State of Colorado
Oil and Gas Conservation Commission
1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303) 294-2100 Fax (303) 294-2109

BRADENHEAD TEST REPORT

Step 1: Record all tubing and casing pressures as found.
Step 2: Sample flow, if intermediate or surface casing pressure > 25 psi. In separate column, T or S.
Step 3: Conduct Bradenhead test.
Step 4: Conduct intermediate casing test.
Step 5: Send report to OGCC within 10 days. Include wellbore diameter & log previously submitted or if wellbore diameter has changed since prior program. Also, gas and liquid analyses if sampled.

1. OGCC Operator Number: WILLIAMS 2. Name of Operator: WILLIAMS 3. Lease No.: BLM Lease No.
4. API Number: 0506704594 5. Multiple completion? ☐ Yes ☒ No
6. Well Name: Spickelmier #1 7. Location (County, Sec, Twp, Rng, Meridian): NWW24-33-12
8. County: LaPlata 9. Field Name:
10. Minerals: ☐ Fee ☐ State ☐ Federal ☐ Other:

11. Date of Test: 10-17-23
12. Well Status: ☐ Flowing ☒ Shut in
☐ Gas Lift ☐ Pumping ☐ Injection
☐ Check Intermittent ☐ Plunger Lift
13. Number of Casing Stages: ☐ Two ☒ Three ☐ Other:

14. STEP 1: EXISTING PRESSURES
Record all pressures as found: Tubing: 11.2 From: 11.2 Production Casing: N/A Intermediate Casing: .6 Surface Casing: 19.2

15. STEP 3: BRADENHEAD TEST
Bored valve? ☐ Yes ☒ No Confirmed open? ☐ Yes ☒ No
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. Define characteristics of flow in "Bradenhead Flow" column using letter designations below:
Q = No Flow; C = Continuous; D = Down to G; V = Vapor; H = Water H2O; M = Mud; W = Wellbore; S = Surge; G = Gas
BRADENHEAD SAMPLE TAKEN? ☐ Yes ☒ No Gas ☐ Liquid
Character of Bradenhead fluid: ☐ Clear ☐ Faint ☐ Sulfur ☐ Salty ☐ Black ☐ Other (describe):
Sample cylinder number:
Note instantaneous Bradenhead PSIG at end of test: 19.2 D-W

Elapsed Time (Min:Sec)	From Tubing	From Production Casing PSIG	Intermediate Casing PSIG	Bradenhead Flow
00	11.2	11.2	19.2	D-W
05	11.2	11.2	19.2	W
10	11.2	11.2	19.2	W
15	11.2	11.2	19.2	W
20	11.2	11.2	19.2	W
25	11.2	11.2	19.2	W
30	11.2	11.2	19.2	W

16. STEP 4: INTERMEDIATE CASING TEST
Bored valve? ☐ Yes ☒ No Confirmed open? ☐ Yes ☒ No
With gauges monitoring production casing and tubing pressures, open the intermediate casing valve. Record pressures at five minute intervals. Characterize flow in "Intermediate Flow" column using letter designations below:
Q = No Flow; C = Continuous; D = Down to G; V = Vapor; H = Water H2O; M = Mud; W = Wellbore; S = Surge; G = Gas
INTERMEDIATE SAMPLE TAKEN? ☐ Yes ☒ No Gas ☐ Liquid
Character of Intermediate fluid: ☐ Clear ☐ Faint ☐ Sulfur ☐ Salty ☐ Black ☐ Other (describe):
Sample cylinder number:
Note instantaneous Intermediate Casing PSIG at end of test: END TEST

Elapsed Time (Min:Sec)	From Tubing	From Production Casing PSIG	Intermediate Casing PSIG	Intermediate Flow
00				D
05				Q
10				Q
15				Q
20				Q
25				
30				

16. Comments:

18. STEP 5: See instructions above.
I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.
Test Performed by: Mitch Kennedy Title: Tech Phone: 970 238 1206
Signed: [Signature] Date: 10-17-23
WITNESSED BY: [Signature] Agency: