

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: 46685 3. BLM Lease No: _____
2. Name of Operator: Kinder Morgan CO 2 CO
4. API Number: _____ 5. Multiple completion? Yes No
6. Well Name: _____ Number: MC-1
7. Location (QtrQtr, Sec, Twp, Rng, Meridian): _____
8. County _____ 9. Field Name: MCELMC
10. Minerals: Fee State Federal Indian

11. Date of Test: 10/10/22
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: _____ Fm: _____	Tubing: _____ Fm: _____	Prod Csg <u>6176</u> Fm: _____	Intermediate Csg: <u>0</u>	Surf. Csg <u>0.1</u>
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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	Elapsed Time (Min:Sec)	Fm: Tubing	Prod Csg	Intermediate Csg	Bradenhead Flow:	Bradenhead Fluid:
Confirmed open? <input checked="" type="checkbox"/> Yes No	00:00	N/A	N/A	619	0	N
BRADENHEAD SAMPLE TAKEN?	05:00	N/A	N/A	622.5	0	N
Yes No Gas Liquid	10:00	N/A	N/A	623.2	0	N
Character of Bradenhead fluid:	15:00	N/A	N/A	628.3	0	N
Clear Fresh	20:00	N/A	N/A	629.6	0	N
Sulfur Salty Black	25:00	N/A	N/A	629.9	0	N
Other:(describe) <u>N/A</u>	30:00	N/A	N/A	630.4	0	N

Instantaneous Bradenhead PSIG at end of test: > 0

Test Start 10:09 AM