FORM 17 Rev 11/20

State of Colorado
Energy & Carbon Management Commission

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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: 47200 3. BLM Lease No:
2. Name of Operator: KGH OPERATING COMPANY
4. API Number; 05-103-08776-00 5. Multiple completion? ☐ Yes ☒ No
6. Well Name: TEXAS MOUNTAIN-FEDERAL Number: 1
7. Location (QtrQtr, Sec, Twp, Rng, Meridian): SESE,17,3S,102W,6
8. County RIO BLANCO 9. Field Name: TEXAS MOUNTAIN
10. Minerals: ☐ Fee ☐ State ☒ Federal ☐ Indian

11. Date of Test: 12/14/2023
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: 67 Fm:	Tubing: Fm:	Prod Csg 175 Fm:	Intermediate Csg: 88	Surf. Csg 0

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 ☐ No
Confirmed open? ☒ Yes ☐ No

BRADENHEAD SAMPLE TAKEN?
☐ Yes ☒ No ☐ Gas ☐ Liquid

Character of Bradenhead fluid:
☐ Clear ☐ Fresh
☐ Sulfur ☐ Salty ☐ Black
Other:(describe)

Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermedia Csg PSIG	Bradenhead Flow:	Bradenhead Fluid:
00:00	62		175	88	WHISPER	GAS
05:00	68		176	88	NO FLOW	NONE
10:00	38		157	88	NO FLOW	NONE
15:00	38		166	87	NO FLOW	NONE
20:00	38		167	87	NO FLOW	NONE
25:00	38		167	87	NO FLOW	NONE
30:00	38		162	87	NO FLOW	NONE

REQUIRED - Instantaneous Bradenhead Pressure at End of Test: 0 PSIG

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? [X] Yes [ ] No
Confirmed open? [X] Yes [ ] No

INTERMEDIATE SAMPLE TAKEN?
[ ] Yes [X] 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	38		167		DOWN TO 0	GAS
05:00	38		162		NO FLOW	NONE
10:00	40		162		NO FLOW	NONE
15:00	40		162		NO FLOW	NONE
20:00	38		166		NO FLOW	NONE
25:00	38		166		NO FLOW	NONE
30:00	60		163		NO FLOW	NONE

REQUIRED - Instantaneous Intermediate Casing Pressure at End of Test: 0 PSIG

Comments: Down to 0 in 2 minutes

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

Test Performed By: Wade Cox Title: Operator Phone: (970) 5747299

Signed: Jacob Hohn Title: Engineer Date: 12/21/2023

Witnessed By: Title: Agency: