



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://ecmc/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. ECMC Operator Number: 10409 3. BLM Lease No: NA

2. Name of Operator: PEAKVIEW OPERATING COMPANY LLC

4. API Number: 05-081-06185-00 5. Multiple completion? ☐ Yes ☒ No

6. Well Name: KOWACH Number: 1-9

7. Location (QtrQtr, Sec, Twp, Rng, Meridian): SESW,9,6N,90W,6

8. County MOFFAT 9. Field Name: BUCK PEAK

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

11. Date of Test: 09/19/2024

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: 180 Fm: NBRR	Prod Csg 70 Fm: NBRR	Intermediate Csg: 150	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 = NoneBuried valve? ☒ Yes ☐ NoConfirmed open? ☒ Yes ☐ No

BRADENHEAD SAMPLE TAKEN?

☐ Yes ☒ No ☐ Gas ☐ Liquid

Character of Bradenhead fluid:

☐ Clear ☐ Fresh☐ Sulfur ☐ Salty ☐ Black

Other:(describe)

No flow. No liquid or gas

Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermedia Csg PSIG	Bradenhead Flow:	Bradenhead Fluid:
00:00		NBRR 180	70	150	NO FLOW	NONE
05:00		NBRR 180	70	150	NO FLOW	NONE
10:00		NBRR 180	70	150	NO FLOW	NONE
15:00						
20:00						
25:00						
30:00						

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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Confirmed open? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermediate Csg PSIG	Intermediate Flow:	Intermediate Fluid:
	00:00		NBRR 180	70	150	SURGE	WATER H2O
INTERMEDIATE SAMPLE TAKEN? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Gas <input checked="" type="checkbox"/> Liquid	05:00		NBRR 180	70	2	CONTINUOUS	WATER H2O
	10:00		NBRR 180	70	2	CONTINUOUS	WATER H2O
	15:00		NBRR 18	70	2	CONTINUOUS	WATER H2O
	20:00		NBRR 180	70	2	CONTINUOUS	WATER H2O
Character of Intermediate fluid: <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Fresh <input type="checkbox"/> Sulfur <input type="checkbox"/> Salty <input type="checkbox"/> Black Other:(describe) Grey/Effervescent/Turbid	25:00		NBRR 180	70	2	CONTINUOUS	WATER H2O
	30:00		NBRR 180	70	2	CONTINUOUS	WATER H2O
	REQUIRED - Instantaneous Intermediate Casing Pressure at End of Test: <u>10</u> PSIG						

Comments: Minerals are both Fee and State (40 acres of each). The bradenhead test was ceased after 10 minutes as no flow was observed. Analytical laboratory results of the liquid samples collected from the intermediate casing test will be provided on a Form 43.

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

Test Performed By: <u>Alex Slorby</u>	Title: <u>Project Scientist</u>	Phone: <u>(701) 721-5415</u>
Signed: <u>Wayne Wise</u>	Title: <u>Operations Engineer</u>	Date: <u>9/30/2024</u>
Witnessed By: _____	Title: _____	Agency: _____