



## 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: 88370 3. BLM Lease No: \_\_\_\_\_

2. Name of Operator: Timka Resources

4. API Number: 01-121-10071 5. Multiple completion? Yes ☒ No ☐

6. Well Name: Dickens Wood Trust Number: 2

7. Location (QtrQtr, Sec, Twp, Rng, Meridian): NW SE 1/4, 3N 51W 6

8. County: Washington 9. Field Name: Hardway

10. Minerals: Fee State Federal Indian

11. Date of Test: 4-12-2312. Well Status: ☒ FlowingShut In ☐ Gas Lift☒ Pumping ☐ Injection

Clock/Intermittent

Plunger Lift

13. Number of Casing Strings:

☒ Two ☐ Three ☐ Liner?

## 14. EXISTING PRESSURES

Record all pressures as found	Tubing: Fm: <u>35</u>	Tubing: Fm: _____	Prod Csg Fm: <u>35</u>	Intermediate Csg: _____	Surf. Csg <u>0</u>
-------------------------------	-----------------------	-------------------	------------------------	-------------------------	--------------------

## 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 H<sub>2</sub>O; 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:
00	<input type="checkbox"/> 35	<input type="checkbox"/>	<input type="checkbox"/> 35		0	N
05	<input type="checkbox"/> 35	<input type="checkbox"/>	<input type="checkbox"/> 35		0	N
10	<input type="checkbox"/> 35	<input type="checkbox"/>	<input type="checkbox"/> 35		0	N
15	<input type="checkbox"/> 35	<input type="checkbox"/>	<input type="checkbox"/> 35		0	N
20	<input type="checkbox"/> 35	<input type="checkbox"/>	<input type="checkbox"/> 35		0	N
25	<input type="checkbox"/> 35	<input type="checkbox"/>	<input type="checkbox"/> 35		0	N
30	<input type="checkbox"/> 35	<input type="checkbox"/>	<input type="checkbox"/> 35		0	N
Instantaneous Bradenhead PSIG at end of test: > <u>0</u>						

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)

None

## 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 H<sub>2</sub>O; 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	Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermediate Csg PSIG	Intermediate Flow:	Intermediate Fluid:
Confirmed open?	Yes	No		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
INTERMEDIATE SAMPLE TAKEN?				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Yes      No      Gas      Liquid				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Character of Intermediate fluid:  Clear      Fresh Sulfur      Salty      Black Other:(describe)  _____				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
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: Todd P. Hunter Title: VP Phone: ( ) 970-590-5617

Signed: T. Hunter Title: VP Date: 4-12-23

Witnessed By: [Signature] Title: Agent Agency: Hunt