

FORM
17Rev
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.org/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: 10724 3. BLM Lease No: _____
 2. Name of Operator: NORTH SHORE EXPLORATION AND PRODUCTION LLC
 4. API Number 05-081-06843-00 5. Multiple completion? ☐ Yes ☒ No
 6. Well Name: SMITH Number: 1
 7. Location (Qtr, Sec, Twp, Rng, Meridian): NESW, SEC 35, 11N, 9W, 6
 8. County MOFFAT 9. Field Name: NORTH BIG HOLE
 10. Minerals: ☐ Fee ☐ State ☐ Federal ☐ Indian

11. Date of Test: 3-18-2412. Well Status: ☒ Flowing☐ Shut 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: <u>203.4</u>	Tubing: _____	Prod Csg <u>403</u>	Intermediate Csg: _____	Surf. Csg <u>0</u>
	Fm: LWIS	Fm: _____	Fm: LWIS		

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

Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing	Prod Csg PSIG	Intermediate Csg PSIG	Bradenhead Flow:	Bradenhead Fluid:
00:00	D 203.4	D	D 403		O	O
05:09	D 203.4	D	D 403		O	O
10:17	D 203.4	D	D 403		O	O
15:26	D 203.5	D	D 403		O	O
20:19	D 203.5	D	D 403		O	O
25:23	D 203.5	D	D 403		O	O
30:32	D 203.5	D	D 403		O	O
Instantaneous Bradenhead PSIG at end of test: > <u>0</u>						

INTERMEDIATE CASING TEST

With gauges monitoring production, intermediate casing and tubing pressures, open the intermediate casing valve. Record pressures at five minute

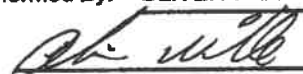
intervals.

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 type="checkbox"/> No	Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing	Prod Ceg PSIG	Intermediate Ceg PSIG	Intermediate Flow:	Intermediate Fluid:
Confirmed open? <input type="checkbox"/> Yes <input type="checkbox"/> No		D	D	D			
INTERMEDIATE SAMPLE TAKEN? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Gas <input type="checkbox"/> Liquid		D	D	D			
		D	D	D			
Character of Intermediate fluid: <input type="checkbox"/> Clear <input type="checkbox"/> Fresh <input type="checkbox"/> Sulfur <input type="checkbox"/> Salty <input type="checkbox"/> Black Other:(describe) _____		D	D	D			
		D	D	D			
		D	D	D			
		D	D	D			
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.

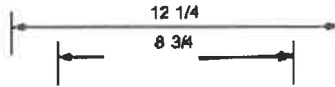
Test Performed By: OLIVER WILLE Title: PUMPER Phone: (307)-321-1299
Signed:  Title: Pumper Date: 3-18-24
Witnessed By: _____ Title: _____ Agency: _____

Well Completion Diagram

API Well No: 05-081-06843-00-					
Owner:	North Shore Exploration & Production, LLC			Well Name:	SMITH 1
County:	MOFFAT	Field:	NORTH BIG HOLE	Pool:	
Coordinates: X	2194 FWL	; Y	2206 FSL	Sec: 35	Twp: 11N Rng: 94W

Note: Changes to the drawing do not effect the database

Bore Diameters (in.)



Cement Top: 0' mthd: U

Cement Top: 0' mthd: U

9 5/8" SURF 992'

5 1/2" 1ST 8,204'

Total Vertical Depth 10,000'