

Renegade Oil & Gas Company LLC, Michell 1
005-06682

Inspection #688307749

4/30/2020

Annual Bradenhead Test Inspection

RENEGADE OIL & GAS

(303) 680-4725

MICHELL #1

SW NE SEC. 32. T4S. R62W

ARAPAHOE COUNTY. CO

Colorado Oil and Gas Conservation Commission
39.66059, -104.3483, 5462.6ft, 200°
04/30/2020 07:58:50 AM



Colorado Oil and Gas Conservation Commission
39.66048, -104.34834, 5475.7ft, 198°
04/30/2020 07:59:22 AM



Colorado Oil and Gas Conservation Commission
39.69785, -104.19909, 194°
04/30/2020 08:25:14 AM



Colorado Oil and Gas Conservation Commission
39.66059, -104.34831, 5482.3ft, 197°
04/30/2020 07:59:00 AM

FORM 17
Rev. 3/10

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 600, Denver, Colorado 80202 Phone: (303) 866-3400 Fax: (303) 866-3404

Document Number: 402382854

BRADENHEAD TEST REPORT

Step 1. Record all tubing and casing pressures as found. Step 2. Sample flow. If characteristics of surface liquid pressures > 50 psi, in separate sheet, 1 pg.
Step 3. Conduct Bradenhead Test. Step 4. Conduct Intermediate casing test. Step 5. Blank report is given when 1) flow and/or casing test are not conducted within 90 days of last test. Refuse testing. Step 6. If not previously submitted in a multiple casing test report show each program. Blank gas and liquid analysis is permitted.

1. OGCC Operator Number: 34161 2. Name of Operator: RENESADE OIL & GAS COMPANY LLC 3. BLM Lease No.:
4. API Number: 06-005-0002-00 5. Multiple completion? Yes ☒ No ☐
6. Well Name: MICHELL Number: 1
7. Location (Co/Co, Sec, Twp, Rng, Mender): SWNE 32, 45, 62W, 8
8. County: ARAPAHO 9. Plant Name: DRAGON
10. Minerals: ☒ Fee ☐ State ☐ Federal ☐ Indian

11. Date of Test: 04/30/2020
12. Well Status: ☒ Flowing ☐ Gas Lift ☐ Pumping ☐ Injection ☐ Casing/Intermediate ☐ Plunger Lift
13. Number of Casing Strings: ☒ Two ☐ Three ☐ Other?

14. EXISTING PRESSURES

Record all pressures as found

Tubing	Prod Csg	Intermediate	Surf. Csg
From: DSND	From: DSND	From: DSND	From: DSND

BRADENHEAD TEST

Buried valve? ☐ Yes ☒ No
Confirmed open? ☒ Yes ☐ No
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. Define characteristics of flow in "Bradenhead Flow" column using letter designations below:
O = No Flow; C = Continuous; D = Down to 0; V = Vapor; H = Water H₂O; M = Mud; W = Whisper; S = Surge; G = Gas

Elapsed Time (min:Sec)	Prod Csg	Intermediate Csg	Bradenhead Flow
00:00	0	0	0
05:00	0	0	0
10:00	0	0	0
15:00	0	0	0
20:00	0	0	0
25:00	0	0	0
30:00	0	0	0

Instantaneous Bradenhead PSIG at end of test: > 0

BRADENHEAD SAMPLE TAKEN?

☐ Yes ☒ No ☐ Gas ☐ Liquid
Character of Bradenhead fluid: ☐ Clear ☐ Fresh
☐ Sulfur ☐ Salty ☐ Black
Other (describe): NA
Sample cylinder number:

INTERMEDIATE CASING TEST

Buried valve? ☐ Yes ☐ No
Confirmed open? ☐ Yes ☐ No
With gauges monitoring production, intermediate casing and tubing pressures, open the intermediate casing valve. Record pressures at five minute intervals. Characterize flow in "Intermediate Flow" column using letter designations below:
O = No Flow; C = Continuous; D = Down to 0; V = Vapor; H = Water H₂O; M = Mud; W = Whisper; S = Surge; G = Gas

Elapsed Time (min:Sec)	Prod Csg	Intermediate Csg	Intermediate Flow	Bradenhead Flow
00:00				
05:00				
10:00				
15:00				
20:00				
25:00				
30:00				

Character of Intermediate fluid: ☐ Clear ☐ Fresh
☐ Sulfur ☐ Salty ☐ Black
Other (describe):
Sample cylinder number:

Run: 4/29/2020 Doc [402382854]

Colorado Oil and Gas Conservation Commission

39.59167, -104.35419, 5567.6ft, 84°

04/30/2020 03:22:11 PM

FORM 17
Rev 9/99

State of Colorado
Oil and Gas Conservation Commission
1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 864-2100 Fax: (303) 864-2109

BRADENHEAD TEST REPORT

Document Number: 402582861

Comments: Bradenhead test performed on the Michael #1 as required per adoption of COGCC rule to test all wells located in Arapahoe County. Initial test completed on 05/26/2019.

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

Test Performed By: Matthew Ingve Title: Field Engineer Phone: (303) 947-3948

Signed: Edward Ingve Title: Manager/Owner Date:

Witnessed By: [Signature] Title: Field Inspector Agency: COGCC

Colorado Oil and Gas Conservation Commission
39.59164, -104.35425, 5731.6ft, 82°
04/30/2020 03:22:22 PM