

FORM  
5Rev  
02/08

## State of Colorado

## Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400587882

Date Received:

## DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary completion

1. OGCC Operator Number: 10071

4. Contact Name: Venessa Langmacher

2. Name of Operator: BARRETT CORPORATION\* BILL

Phone: (303) 312-8172

3. Address: 1099 18TH ST STE 2300

Fax: (303) 291-0420

City: DENVER State: CO Zip: 80202

5. API Number 05-123-37968-00

6. County: WELD

7. Well Name: Helton

Well Number: 5-63-27-4956CDH

8. Location: QtrQtr: NWSW Section: 27 Township: 5N Range: 63W Meridian: 6

Footage at surface: Distance: 2422 feet Direction: FSL Distance: 1160 feet Direction: FWL

As Drilled Latitude: 40.369900 As Drilled Longitude: -104.426940

## GPS Data:

Data of Measurement: 04/07/2014 PDOP Reading: 1.7 GPS Instrument Operator's Name: Wyatt Hall

\*\* If directional footage at Top of Prod. Zone Dist.: 1261 feet. Direction: FSL Dist.: 567 feet. Direction: FWL

Sec: 27 Twp: 5N Rng: 63W

\*\* If directional footage at Bottom Hole Dist.: 1182 feet. Direction: FSL Dist.: 580 feet. Direction: FEL

Sec: 27 Twp: 5N Rng: 63W

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 12/10/2014 13. Date TD: 01/14/2014 14. Date Casing Set or D&amp;A: 01/15/2014

## 15. Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

16. Total Depth MD 11263 TVD\*\* 6519 17 Plug Back Total Depth MD 11263 TVD\*\* 6519

18. Elevations GR 4558 KB 4542

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

## 19. List Electric Logs Run:

GR, Mud, CBL

## 20. Casing, Liner and Cement:

## CASING

| Casing Type | Size of Hole | Size of Casing | Wt/Ft | Csg/Liner Top | Setting Depth | Sacks Cmt | Cmt Top | Cmt Bot | Status |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|--------|
| SURF        | 13+1/2       | 9+5/8          | 36    | 0             | 802           | 374       | 0       | 816     | CALC   |
| 1ST         | 8+3/4        | 7              | 26    | 0             | 7,163         | 560       | 0       | 7,170   | CALC   |
| 1ST LINER   | 6+1/8        | 4+1/2          | 11.6  | 6193          | 11,263        |           |         |         |        |

## STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: \_\_\_\_\_

| Method used | String | Cementing tool setting/perf depth | Cement volume | Cement top | Cement bottom |
|-------------|--------|-----------------------------------|---------------|------------|---------------|
|             |        |                                   |               |            |               |

Details of work:

21. Formation log intervals and test zones:

### FORMATION LOG INTERVALS AND TEST ZONES

| FORMATION NAME | Measured Depth |        | Check if applies         |                          | COMMENTS (All DST and Core Analyses must be submitted to COGCC) |
|----------------|----------------|--------|--------------------------|--------------------------|---|
|                | Top            | Bottom | DST                      | Cored                    |   |
| SHARON SPRINGS | 6,427          |        | <input type="checkbox"/> | <input type="checkbox"/> |   |
| NIOBRARA       | 6,532          |        | <input type="checkbox"/> | <input type="checkbox"/> |   |
| CODELL         | 7,284          |        | <input type="checkbox"/> | <input type="checkbox"/> |   |

Comment:

The spud date on Form 42 was submitted for 12/9/13, however, the actual spud date was 12/10/13.  
No conductor casing was set.

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

Signed: \_\_\_\_\_

Print Name: Venessa LangmacherTitle: Sr Permit Analyst

Date: \_\_\_\_\_

Email: vlangmacher@billbarrettcorp.com

### Attachment Check List

| Att Doc Num                 | Document Name                          | attached ? |                                     |    |                                     |
|-----------------------------|--|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> |  |            |                                     |    |                                     |
| 400588525                   | CMT Summary *                          | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
|                             | Core Analysis                          | Yes        | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 400588524                   | Directional Survey **                  | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
|                             | DST Analysis                           | Yes        | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                             | Logs                                   | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
|                             | Other                                  | Yes        | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| <u>Other Attachments</u>    |  |            |                                     |    |                                     |
| 400588511                   | PDF-CEMENT BOND                        | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 400588513                   | LAS-Measurement/Logging While Drilling | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 400588515                   | PDF-Measurement/Logging While Drilling | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 400588516                   | PDF-Measurement/Logging While Drilling | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 400588517                   | PDF-Measurement/Logging While Drilling | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 400588519                   | PDF-Measurement/Logging While Drilling | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 400588521                   | PDF-MUD                                | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 400588526                   | DIRECTIONAL DATA                       | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 400588528                   | WELLBORE DIAGRAM                       | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |

## General Comments

User Group

Comment

Comment Date

|  |  |  |
|--|--|--|
|  |  |  |
|--|--|--|

Total: 0 comment(s)