

FORM
5
Rev
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:
400589262

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
2. Name of Operator: BARRETT CORPORATION* BILL
3. Address: 1099 18TH ST STE 2300
City: DENVER State: CO Zip: 80202
4. Contact Name: Christina Hirtler
Phone: (303) 312-8597
Fax: (303) 291-0420

5. API Number 05-123-37925-00
6. County: WELD
7. Well Name: 70 Ranch Well Number: 4-63-3-4956CH
8. Location: QtrQtr: NWSW Section: 3 Township: 4N Range: 63W Meridian: 6
Footage at surface: Distance: 1928 feet Direction: FSL Distance: 234 feet Direction: FWL
As Drilled Latitude: 40.339160 As Drilled Longitude: -104.432800

GPS Data:

Date of Measurement: 11/27/2013 PDOP Reading: 2.1 GPS Instrument Operator's Name: Wyatt Hall

** If directional footage at Top of Prod. Zone Dist.: 715 feet. Direction: FSL Dist.: 499 feet. Direction: FWL

Sec: 3 Twp: 4N Rng: 63W

** If directional footage at Bottom Hole Dist.: 833 feet. Direction: FSL Dist.: 609 feet. Direction: FEL

Sec: 3 Twp: 4N 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) 11/05/2013 13. Date TD: 12/17/2013 14. Date Casing Set or D&A: 12/18/2013

15. Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

16. Total Depth MD 10923 TVD** 6394 17 Plug Back Total Depth MD 10923 TVD** 6394

18. Elevations GR 4560 KB 4583

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:

CBL, MUD, Gamma Ray

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 |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|--------|
| CONDUCTOR | 24 | 16 | 65 | 0 | 80 | 50 | 0 | 80 | CALC |
| SURF | 13+1/2 | 9+5/8 | 36 | 0 | 831 | 363 | 0 | 831 | CALC |
| 1ST | 8+3/4 | 7 | 26 | 23 | 6,610 | 605 | 1,230 | 6,610 | CBL |
| 1ST LINER | 6+1/8 | 4+1/2 | 11.6 | 6498 | 10,982 | | | | |

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 | |
| SHANNON | 4,488 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| SHARON SPRINGS | 6,225 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| NIOBRARA | 6,340 | | <input type="checkbox"/> | <input type="checkbox"/> | |

Comment:

The surface casing from the preliminary form 5 has been corrected on this form.

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

Signed: _____

Print Name: Christina Hirtler

Title: Permit Analyst

Date:

Email: chirtler@billbarrettcorp.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | |
|-----------------------------|--|---|--|
| Attachment Checklist | | | |
| 400589564 | CMT Summary * | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| | Core Analysis | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| 400589563 | 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"/> |
| Other Attachments | | | |
| 400589537 | PDF-MUD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400589538 | PDF-MUD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400589539 | PDF-CEMENT BOND | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400589541 | LAS-Measurement/Logging While Drilling | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400589542 | PDF-Measurement/Logging While Drilling | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400589543 | PDF-Measurement/Logging While Drilling | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400589544 | PDF-Measurement/Logging While Drilling | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400589547 | PDF-Measurement/Logging While Drilling | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400589562 | DIRECTIONAL DATA | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|----------------|---------------------|
| | | |

Total: 0 comment(s)