

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



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| DE | ET | OE | ES |
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Document Number:

400432241

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: 47120

4. Contact Name: REBECCA HEIM

2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP

Phone: (720) 929-6361

3. Address: P O BOX 173779

Fax: (720) 929-7361

City: DENVER State: CO Zip: 80217-

5. API Number 05-123-22307-00

6. County: WELD

7. Well Name: BOULTER FEDEAL

Well Number: 14-18

8. Location: QtrQtr: NESW Section: 18 Township: 3N Range: 66W Meridian: 6

Footage at surface: Distance: 1702 feet Direction: FSL Distance: 1689 feet Direction: FWL

As Drilled Latitude: 40.221965 As Drilled Longitude: -104.823884

GPS Data:

Date of Measurement: 03/08/2006 PDOP Reading: 2.9 GPS Instrument Operator's Name: Chris Fisher

** If directional footage at Top of Prod. Zone Dist.: 500 feet. Direction: FSL Dist.: 2000 feet. Direction: FWL

Sec: 18 Twp: 3N Rng: 66W

** If directional footage at Bottom Hole Dist.: 500 feet. Direction: FSL Dist.: 2000 feet. Direction: FWL

Sec: 18 Twp: 3N Rng: 66W

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) 08/26/2004 13. Date TD: 14. Date Casing Set or D&A:

15. Well Classification:

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

16. Total Depth MD 7982 TVD** 7860 17 Plug Back Total Depth MD 7967 TVD** 7845

18. Elevations GR 4805 KB 4817

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:

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 | 12+1/4 | 8+5/8 | 24 | 0 | 893 | 625 | 0 | 893 | |

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 02/12/2013

| Method used | String | Cementing tool setting/perf depth | Cement volume | Cement top | Cement bottom |
|-------------|--------|-----------------------------------|---------------|------------|---------------|
| SQUEEZE | 1ST | 7,982 | 750 | 1,045 | 3,945 |

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 | |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | |

Comment:

FORM 5 FOR REMEDIAL CEMENT JOB

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

Signed: _____ Print Name: REBECCA HEIM

Title: REGULATORY

Date:

Email: rscdjpostdrill@anadarko.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | | | |
|-----------------------------|-----------------------|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> | | | | | |
| 400432242 | CMT Summary * | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| | Core Analysis | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| | Directional Survey ** | Yes | <input type="checkbox"/> | No | <input checked="" 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> | | | | | |
| 400432243 | WELLBORE DIAGRAM | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400432244 | OPERATIONS SUMMARY | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400432249 | PDF-CEMENT BOND | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |

General Comments

| User Group | Comment | Comment Date |
|------------|---------|--------------|
| | | |

Total: 0 comment(s)