

**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:

400388625

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: Emily Carrender

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

Phone: (720) 929-6282

3. Address: P O BOX 173779

Fax: (720) 929-7282

City: DENVER State: CO Zip: 80217-

5. API Number 05-123-36169-00

6. County: WELD

7. Well Name: RAYMOND

Well Number: 16N-30HZ

8. Location: QtrQtr: NENE Section: 30 Township: 3N Range: 66W Meridian: 6

Footage at surface: Distance: 649 feet Direction: FNL Distance: 429 feet Direction: FEL

As Drilled Latitude: 40.201185 As Drilled Longitude: -104.812160

GPS Data:

Data of Measurement: 01/29/2013 PDOP Reading: 1.6 GPS Instrument Operator's Name: Renee Doiron

** If directional footage at Top of Prod. Zone Dist.: 690 feet. Direction: FNL Dist.: 410 feet. Direction: FEL

Sec: 30 Twp: 3N Rng: 66W

** If directional footage at Bottom Hole Dist.: 485 feet. Direction: FSL Dist.: 404 feet. Direction: FEL

Sec: 30 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) 11/24/2012 13. Date TD: 01/05/2013 14. Date Casing Set or D&A: 01/07/2013

15. Well Classification:

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

16. Total Depth MD 11693 TVD** 7184 17 Plug Back Total Depth MD 11663 TVD** 7183

18. Elevations GR 4858 KB 4874

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:

PRE FORM 5

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 | 0 | 718 | 530 | 16 | 718 | CALC |
| 1ST | 8+3/4 | 7 | 26.0 | 0 | 7,563 | 753 | 500 | 7,563 | CALC |
| 1ST LINER | 6+1/8 | 4+1/2 | 11.6 | 6567 | 11,672 | | | | CALC |

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 | 7,120 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| NIOBRARA | 7,362 | | <input type="checkbox"/> | <input type="checkbox"/> | |

Comment:

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

Signed: _____

Print Name: Emily CarrenderTitle: Regulatory Specialist I

Date: _____

Email: emily.carrender@anadarko.com**Attachment Check List**

| Att Doc Num | Document Name | attached ? | | | |
|-----------------------------|-----------------------|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> | | | | | |
| 400388627 | CMT Summary * | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| | Core Analysis | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| 400388626 | 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 type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| | Other | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| <u>Other Attachments</u> | | | | | |
| 400388628 | DIRECTIONAL DATA | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |

General Comments**User Group** **Comment****Comment Date**

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Total: 0 comment(s)