

**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



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Document Number:  
400327269

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: JOEL MALEFYT  
 2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6828  
 3. Address: P O BOX 173779 Fax: (720) 929-7828  
 City: DENVER State: CO Zip: 80217-

5. API Number 05-123-14482-00 6. County: WELD  
 7. Well Name: BARCLAY UPRR Well Number: 31-27  
 8. Location: QtrQtr: NWNE Section: 27 Township: 3N Range: 66W Meridian: 6  
 Footage at surface: Distance: 660 feet Direction: FNL Distance: 1980 feet Direction: FEL  
 As Drilled Latitude: 40.201602 As Drilled Longitude: -104.760866

GPS Data:  
 Date of Measurement: 01/26/2007 PDOP Reading: 1.9 GPS Instrument Operator's Name: Steve Fisher

\*\* If directional footage at Top of Prod. Zone Dist.: \_\_\_\_\_ feet. Direction: \_\_\_\_\_ Dist.: \_\_\_\_\_ feet. Direction: \_\_\_\_\_  
 Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_  
 \*\* If directional footage at Bottom Hole Dist.: \_\_\_\_\_ feet. Direction: \_\_\_\_\_ Dist.: \_\_\_\_\_ feet. Direction: \_\_\_\_\_  
 Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_

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) 12/06/1989 13. Date TD: 07/29/2002 14. Date Casing Set or D&A: 08/16/2002

15. Well Classification:  
 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

16. Total Depth MD 7990 TVD\*\* \_\_\_\_\_ 17 Plug Back Total Depth MD 7958 TVD\*\* \_\_\_\_\_

18. Elevations GR 4922 KB 4933 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

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             | 606           | 300       | 0       | 606     | CALC   |
| 1ST         | 7+7/8        | 4+1/2          | 11.6# | 0             | 7,510         | 240       | 6,700   | 7,510   | CBL    |
| 1ST LINER   | 3+7/8        | 2+7/8          | 6.5#  | 7455          | 7,990         | 21        | 7,455   | 7,990   | CBL    |

**STAGE/TOP OUT/REMEDIAL CEMENT**

Cement work date: 04/01/2012

| Method used | String | Cementing tool setting/perf depth | Cement volume | Cement top | Cement bottom |
|-------------|--------|-----------------------------------|---------------|------------|---------------|
| SQUEEZE     | 1ST    | 6,620                             | 100           | 6,235      | 6,620         |

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                    |                                                                 |
| NIOBRARA       | 7,076          |        | <input type="checkbox"/> | <input type="checkbox"/> |                                                                 |
| CODELL         | 7,363          |        | <input type="checkbox"/> | <input type="checkbox"/> |                                                                 |
| J SAND         | 7,818          |        | <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: JOEL MALEFYT

Title: REGULATORY ANALYST Date: \_\_\_\_\_ Email: JOEL.MALEFYT@ANADARKO.COM

**Attachment Check List**

| Att Doc Num                 | Document Name         | attached ?                              |                                        |
|-----------------------------|-----------------------|-----------------------------------------|----------------------------------------|
| <b>Attachment Checklist</b> |                       |                                         |                                        |
| 400327270                   | 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 type="checkbox"/>            | No <input checked="" type="checkbox"/> |
|                             | Other                 | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |

**General Comments**

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

Total: 0 comment(s)