# State of Colorado
# Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109

## DRILLING COMPLETION REPORT

Document Number:

400206818

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  [X] Final completion    [ ] Preliminary completion

1. OGCC Operator Number:   47120
2. Name of Operator:  KERR-MCGEE OIL & GAS ONSHORE LP
3. Address:  P O BOX 173779
   City:  DENVER    State:  CO    Zip:  80217-

4. Contact Name:  CARA MAHLER
   Phone:  (720) 929-6029
   Fax:  (720) 929-7029

5. API Number   05-123-33362-00
6. County:  WELD
7. Well Name:  PSC    Well Number: 13N-13HZ
8. Location:  QtrQtr:  SESE    Section:  13    Township:  3N    Range: 68W    Meridian:  6
   Footage at surface:  Distance:  482  feet  Direction:  FSL    Distance:  446  feet  Direction:  FEL
   As Drilled Latitude:  40.220406    As Drilled Longitude:  -104.943365

GPS Data:
   Data of Measurement:  08/03/2011    PDOP Reading:  2.8    GPS Instrument Operator's Name:  RENEE DOIRON

   ** If directional footage at Top of Prod. Zone    Dist.:  543  feet. Direction:  FSL    Dist.:  960  feet. Direction:  FEL
   Sec:  13    Twp:  3N    Rng:  68W
   ** If directional footage at Bottom Hole    Dist.:  535  feet. Direction:  FSL    Dist.:  464  feet. Direction:  FWL
   Sec:  13    Twp:  3N    Rng:  68W

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)  07/14/2011   13. Date TD:  07/27/2011   14. Date Casing Set or D&A:  07/30/2011

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

16. Total Depth   MD  11575   TVD** 7048    17 Plug Back Total Depth   MD  11548   TVD** 7021

18. Elevations   GR  4873   KB  4890    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:

LPLOT VH VERTICAL, LPLOT VH HORIZONTAL, CSNGR, ACTRL, 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 | 919 | 680 | 0 | 919 | CALC |
| 1ST | 8+3/4 | 7+0/0 | 26 | 0 | 7,663 | 694 | 1,740 | 7,663 | CBL |
| 1ST LINER | 6+1/8 | 4+1/2 | 11.6 | 6368 | 11,560 | | | | CALC |

## STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

| Method used | String | Cementing tool setting/pref 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 | |
| NIOBRARA | 7,230 | | ☐ | ☐ | |

Comment:

Directional Survey and Surface Cmt Tkt submitted with Pre-Form 5

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

Signed: _____  Print Name: CARA MAHLER

Title: REGULATORY ANALYST I  Date: 11/14/2011  Email: CARA.MAHLER@ANADARKO.COM

## Attachment Check List

| Att Doc Num | Document Name | attached ? | | | |
|---|---|---|---|---|---|

Attachment Checklist

| Att Doc Num | Document Name | Yes | | No | |
|---|---|---|---|---|---|
| 400223461 | CMT Summary * | Yes | ☒ | No | ☐ |
| | Core Analysis | Yes | ☐ | No | ☒ |
| 400223459 | Directional Survey ** | Yes | ☒ | No | ☐ |
| | DST Analysis | Yes | ☐ | No | ☒ |
| | Logs | Yes | ☒ | No | ☐ |
| | Other | Yes | ☐ | No | ☒ |

Other Attachments

| Att Doc Num | Document Name | Yes | | No | |
|---|---|---|---|---|---|
| 400206818 | FORM 5 SUBMITTED | Yes | ☒ | No | ☐ |
| 400206823 | LAS-POROSITY | Yes | ☒ | No | ☐ |
| 400206824 | LAS- | Yes | ☒ | No | ☐ |

## General Comments

| User Group | Comment | Comment Date |
|---|---|---|
| Permit | REC LOGS LISTED ON FORM 5 DOC#2204815-19, IN SCANNING | 11/16/2011 9:09:55 AM |
| Permit | WAITING ON LOGS, REQ MWD/FMI LOGS | 11/14/2011 3:18:21 PM |

Total: 2 comment(s)