

**FORM  
5**Rev  
02/08**State of Colorado  
Oil and Gas Conservation Commission**

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



DE ET OE ES

Document Number:

400201234

**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 &amp; 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 05-123-32313-00

6. County: WELD

7. Well Name: SWEETGRASS

Well Number: 10-14

8. Location: QtrQtr: NESE Section: 14 Township: 1N Range: 68W Meridian: 6

Footage at surface: Distance: 1834 feet Direction: FSL Distance: 872 feet Direction: FEL

As Drilled Latitude: 40.049226 As Drilled Longitude: -104.964329

## GPS Data:

Data of Measurement: 06/09/2011 PDOP Reading: 2.6 GPS Instrument Operator's Name: Renee Doiron

## \*\* If directional footage

at Top of Prod. Zone Distance: 1956 feet Direction: FSL Distance: 2001 feet Direction: FEL

Sec: 14 Twp: 1N Rng: 68W

at Bottom Hole Distance: 1945 feet Direction: FSL Distance: 1999 feet Direction: FEL

Sec: 14 Twp: 1N 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) 05/19/2011 13. Date TD: 05/23/2011 14. Date Casing Set or D&amp;A: 05/24/2011

## 15. Well Classification:

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

16. Total Depth MD 8805 TVD 8664 17 Plug Back Total Depth MD 8776 TVD 8635

18. Elevations GR 5136 KB 5151

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        | 12+1/4       | 8+5/8          | 24.0  | 0             | 1,185         | 750       | 15      | 1,185   | CALC   |
| 1ST         | 7+7/8        | 4+1/2          | 11.6  | 0             | 8,794         | 275       | 7,012   | 8,794   | CBL    |

**ADDITIONAL CEMENT**

Cement work date: 06/02/2011

Details of work:

| Method used | String | Cementing tool setting/pref depth | Cement volume | Cement top | Cement bottom |
|-------------|--------|-----------------------------------|---------------|------------|---------------|
| DV TOOL     | 1ST    | 5,982                             | 614           | 1,780      | 5,982         |

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                    |                                                                 |
| PARKMAN        | 4,435          | 4,660  | <input type="checkbox"/> | <input type="checkbox"/> |                                                                 |
| SUSSEX         | 4,851          | 5,075  | <input type="checkbox"/> | <input type="checkbox"/> |                                                                 |
| SHANNON        | 5,428          | 5,550  | <input type="checkbox"/> | <input type="checkbox"/> |                                                                 |
| NIOBRARA       | 7,651          |        | <input type="checkbox"/> | <input type="checkbox"/> |                                                                 |
| FORT HAYS      | 8,005          |        | <input type="checkbox"/> | <input type="checkbox"/> |                                                                 |
| CODELL         | 8,027          |        | <input type="checkbox"/> | <input type="checkbox"/> |                                                                 |
| J SAND         | 8,469          |        | <input type="checkbox"/> | <input type="checkbox"/> |                                                                 |
| DAKOTA         | 8,607          |        | <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 Carrender

Title: Operation Specialist I Date: \_\_\_\_\_ Email: emily.carrender@anadarko.com

Based on the information provided herein, this Drilling Completion Report (Form 5) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

### Attachment Check List

| Att Doc Num | Name               |
|-------------|--------------------|
| 400201257   | DIRECTIONAL SURVEY |
| 400201258   | CEMENT JOB SUMMARY |

Total Attach: 2 Files

### General Comments

User Group Comment Comment Date

|  |  |  |
|--|--|--|
|  |  |  |
|--|--|--|

Total: 0 comment(s)