

FORM  
5Rev  
09/14

## 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:

400988440

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

OGCC Operator Number: 47120

Contact Name: Jennifer Thomas

Name of Operator: KERR MCGEE OIL &amp; GAS ONSHORE LP

Phone: (720) 929-6808

Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

API Number 05-123-42207-00

County: WELD

Well Name: ALVIN

Well Number: 27N-29HZ

Location: QtrQtr: SESE Section: 29 Township: 2N Range: 65W Meridian: 6

Footage at surface: Distance: 337 feet Direction: FSL Distance: 322 feet Direction: FEL

As Drilled Latitude: 40.103163 As Drilled Longitude: -104.679481

## GPS Data:

Date of Measurement: 11/18/2015 PDOP Reading: 2.0 GPS Instrument Operator's Name: Sergio Del Carmen

\*\* If directional footage at Top of Prod. Zone Dist.: 53 feet. Direction: FSL Dist.: 943 feet. Direction: FEL

Sec: 29 Twp: 2N Rng: 65W

\*\* If directional footage at Bottom Hole Dist.: 76 feet. Direction: FNL Dist.: 946 feet. Direction: FEL

Sec: 29 Twp: 2N Rng: 65W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 11/14/2015 Date TD: 12/23/2015 Date Casing Set or D&amp;A: 12/24/2015

Rig Release Date: 01/03/2016 Per Rule 308A.b.

## Well Classification:

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

Total Depth MD 12735 TVD\*\* 7041 Plug Back Total Depth MD 12631 TVD\*\* 7040

Elevations GR 4908 KB 4924 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

## List Electric Logs Run:

CBL, GR

## CASING, LINER AND CEMENT

| Casing Type | Size of Hole | Size of Casing | Wt/Ft | Csg/Liner Top | Setting Depth | Sacks Cmt | Cmt Top | Cmt Bot | Status |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|--------|
| CONDUCTOR   | 26           | 16             | 42.1  | 0             | 76            | 52        | 0       | 76      | VISU   |
| SURF        | 13+1/2       | 9+5/8          | 36    | 0             | 1,876         | 752       | 0       | 1,876   | VISU   |
| 1ST         | 8+1/2        | 5+1/2          | 17    | 0             | 12,724        | 1,810     | 692     | 12,724  | CBL    |

## 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:

## FORMATION LOG INTERVALS AND TEST ZONES

| FORMATION NAME | Measured Depth |        | Check if applies |       | COMMENTS (All DST and Core Analysis must be submitted to COGCC) |
|----------------|----------------|--------|------------------|-------|---|
|                | Top            | Bottom | DST              | Cored |   |
| SUSSEX         | 4,925          |        |                  |       |   |
| SHARON SPRINGS | 7,158          |        |                  |       |   |
| NIOBRARA       | 7,243          |        |                  |       |   |

Comment:

Due to anti-collision needs and the variability of directional drilling, our as-drilled BHL could be different than the permitted. Per Rule 371.p Exception, open hole resistivity logs have been run on the Alvin 2C-29HZ well (API 05-123-42205).

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

Signed: \_\_\_\_\_

Print Name: Jennifer Thomas

Title: Regulatory Specialist

Date: \_\_\_\_\_

Email: rscdjpostdrill@anadarko.com

## Attachment Check List

| Att Doc Num                 | Document Name                          | attached ?                              |  |
|-----------------------------|--|---|--|
| <u>Attachment Checklist</u> |  |   |  |
| 400988500                   | CMT Summary *                          | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
|                             | Core Analysis                          | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 400988496                   | 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 checked="" type="checkbox"/> | No <input type="checkbox"/>            |
|                             | Other                                  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| <u>Other Attachments</u>    |  |   |  |
| 400988488                   | PDF-MEASUREMENT/LOGGING WHILE DRILLING | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400988491                   | LAS-MEASUREMENT/LOGGING WHILE DRILLING | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400988495                   | DIRECTIONAL DATA                       | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400996826                   | LAS-CEMENT BOND                        | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400996829                   | PDF-CEMENT BOND                        | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |

### General Comments

User Group

Comment

Comment Date

|  |  |  |
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Total: 0 comment(s)