

Document Number:
401299222

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: SAMANTHA PETITE
 Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-3167
 Address: P O BOX 173779 Fax: _____
 City: DENVER State: CO Zip: 80217-

API Number 05-123-42564-00 County: WELD
 Well Name: PUMA FED Well Number: 29C-14HZ
 Location: QtrQtr: SWSW Section: 23 Township: 1N Range: 67W Meridian: 6
 Footage at surface: Distance: 290 feet Direction: FSL Distance: 751 feet Direction: FWL
 As Drilled Latitude: 40.030159 As Drilled Longitude: -104.864588

GPS Data:
 Date of Measurement: 10/27/2016 PDOP Reading: 1.4 GPS Instrument Operator's Name: Nick Roadifer

** If directional footage at Top of Prod. Zone Dist.: 301 feet. Direction: FSL Dist.: 1220 feet. Direction: FWL
 Sec: 23 Twp: 1N Rng: 67W
 ** If directional footage at Bottom Hole Dist.: 617 feet. Direction: FSL Dist.: 1239 feet. Direction: FWL
 Sec: 14 Twp: 1N Rng: 67W

Field Name: WATTENBERG Field Number: 90750
 Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 01/17/2017 Date TD: 02/14/2017 Date Casing Set or D&A: 02/15/2017
 Rig Release Date: 04/09/2017 Per Rule 308A.b.

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

Total Depth MD 14116 TVD** 7605 Plug Back Total Depth MD 14055 TVD** 7605
 Elevations GR 4991 KB 5023 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:
 CBL, GR OHL-RESISITIVITY RUN ON PUMA FED 4C-14HZ,
 API 05-123-42568

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 | 0 | 112 | 64 | 0 | 112 | VISU |
| SURF | 13+1/2 | 9+5/8 | 36 | 0 | 2,292 | 883 | 0 | 2,292 | VISU |
| 1ST | 8+1/2 | 5+1/2 | 17 | 0 | 14,105 | 1,870 | 810 | 14,105 | 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 | 4,837 | | | | |
| SHARON SPRINGS | 7,455 | | | | |
| NIOBRARA | 7,479 | | | | |
| FORT HAYS | 8,124 | | | | |
| CODELL | 8,201 | | | | |
| CARLILE | 8,309 | | | | |

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 PUMA FED 4C-14HZ well (API 05-123-42568).

The Top of Productive Zone provided is an estimate based on the landing point at 8532' MD.

Completion is estimated for Q3, 2017.

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

Signed: _____ Print Name: SAMANTHA PETITE

Title: REGULATORY COMPLIANCE Date: _____ Email: samantha.petite@anadarko.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | |
|-----------------------------|-----------------------|---|--|
| Attachment Checklist | | | |
| 401299265 | CMT Summary * | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| | Core Analysis | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| 401301516 | 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"/> |
| Other Attachments | | | |
| 401299253 | LAS-CEMENT BOND | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401299256 | PDF-CEMENT BOND | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401299259 | LAS-MWD/LWD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401299260 | PDF-MWD/LWD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401299261 | DIRECTIONAL DATA | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|----------------|---------------------|
| | | Stamp Upon Approval |

Total: 0 comment(s)