

**FORM
5**Rev
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



Document Number:

401340168

Date Received:

07/17/2017

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 47120

Contact Name: Jennifer Thomas

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

Phone: (720) 929-6808

Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

API Number 05-123-43339-00

County: WELD

Well Name: CAMENISCH

Well Number: 3C-35HZ

Location: QtrQtr: SWSW Section: 2 Township: 1N Range: 67W Meridian: 6

Footage at surface: Distance: 424 feet Direction: FSL Distance: 899 feet Direction: FWL

As Drilled Latitude: 40.073945 As Drilled Longitude: -104.864195

GPS Data:

Date of Measurement: 02/15/2017 PDOP Reading: 1.5 GPS Instrument Operator's Name: NICK ROADIFER

** If directional footage at Top of Prod. Zone Dist.: 203 feet Direction: FSL Dist.: 2370 feet Direction: FWL

Sec: 2 Twp: 1N Rng: 67W

** If directional footage at Bottom Hole Dist.: 748 feet Direction: FSL Dist.: 2358 feet Direction: FWL

Sec: 35 Twp: 2N Rng: 67W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 03/01/2017 Date TD: 05/17/2017 Date Casing Set or D&A: 05/18/2017

Rig Release Date: 05/19/2017 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 14332 TVD** 7678 Plug Back Total Depth MD 14239 TVD** 7680

Elevations GR 5036 KB 5068

Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

CBL, MWD, CNL, (DIL in 05-123-10525, IND in 05-123-08600)

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 | 112 | 64 | 0 | 112 | VISU |
| SURF | 13+1/2 | 9+5/8 | 36 | 0 | 1,896 | 731 | 0 | 1,896 | VISU |
| 1ST | 8+1/2 | 5+1/2 | 17 | 0 | 14,324 | 1,895 | 299 | 14,324 | 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 | 4,911 | | | | |
| NIOBRARA | 7,589 | | | | |
| FORT HAYS | 8,204 | | | | |
| CODELL | 8,307 | | | | |

Operator Comments

Due to anti-collision needs and the variability of directional drilling, our as-drilled BHL could be different than the permitted. Per Rule 317.p Exception(Doc#401045656), compensated neutron logs have been run on the CAMENISCH 3C-35HZ well (API 05-123-43339).

The Top of Productive Zone provided is an estimate based on the landing point at 8415' MD.

GPS measurement for this well was taken on conductor casing.

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: Jennifer Thomas

Title: Regulatory Specialist Date: 7/17/2017 Email: jennifer.thomas@anadarko.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | | | |
|-----------------------------|-----------------------|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> | | | | | |
| 401340243 | CMT Summary * | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 401340260 | CMT Summary * | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| | Core Analysis | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| 401340242 | 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> | | | | | |
| 401340168 | FORM 5 SUBMITTED | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 401340180 | PDF-MWD/LWD | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 401340182 | LAS-MWD/LWD | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 401340234 | LAS-CEMENT BOND | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 401340237 | PDF-CEMENT BOND | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 401340239 | LAS-NEUTRON | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 401340240 | PDF-NEUTRON | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 401340245 | DIRECTIONAL DATA | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| | | | | | |

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|---|---------------------|
| Engineering Tech | <ul style="list-style-type: none"> Corrected the comments in the Drilling tab. Added the Open Hole Logging Exception number to the Submit tab. | 11/07/2017 |
| Permit | Changed Logs Run to CBL, MWD/GR, CNL, (DIL in 05-123-10525, IND in 05-123-08600) Changed 'Per Rule 371.p' to Per Rule 317.p in Submit tab Per operator, GPS measurement for this well was taken after conductor csg was set | 08/30/2017 |

Total: 2 comment(s)