

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



DE ET OE ES

Document Number:

400711833

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: ILA BEALE

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

Phone: (720) 929-6408

Address: P O BOX 173779

Fax:

City: DENVER

State: CO

Zip: 80217-

API Number 05-123-39182-00

County: WELD

Well Name: BURKHARDT

Well Number: 37N-3HZ

Location: QtrQtr: NWNE Section: 3 Township: 1N Range: 66W Meridian: 6

Footage at surface: Distance: 420 feet Direction: FNL Distance: 1920 feet Direction: FEL

As Drilled Latitude: 40.086145 As Drilled Longitude: -104.760576

GPS Data:

Date of Measurement: 08/28/2014

PDOP Reading: 1.3

GPS Instrument Operator's Name: Carli Sloan

** If directional footage at Top of Prod. Zone Dist.: 679 feet. Direction: FNL Dist.: 1712 feet. Direction: FEL

Sec: 3 Twp: 1N Rng: 66W

** If directional footage at Bottom Hole Dist.: 485 feet. Direction: FSL Dist.: 1709 feet. Direction: FEL

Sec: 3 Twp: 1N Rng: 66W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 08/24/2014 Date TD: 09/21/2014 Date Casing Set or D&A: 09/22/2014

Rig Release Date: 10/03/2014 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 11788 TVD** 7388 Plug Back Total Depth MD 11728 TVD** 7390

Elevations GR 5061 KB 5077 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

CBL, GR, MUD

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 |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|--------|
| SURF | 13+1/2 | 9+5/8 | 36 | 0 | 1,669 | 667 | 0 | 1,669 | VISU |
| 1ST | 8+3/4 | 7 | 26 | 0 | 7,790 | 800 | 0 | 7,790 | CBL |
| 1ST LINER | 6+1/8 | 4+1/2 | 11.6 | 6747 | 11,778 | 340 | 6,746 | 11,778 | CALC |

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 | 4,659 | | | | |
| SHARON SPRINGS | 7,234 | | | | |
| NIOBRARA | 7,292 | | | | |

Comment:

Due to anti-collision needs and the variability of directional drilling, our as-drilled BHL could be different than the permitted.

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

Signed: _____ Print Name: ILA BEALETitle: STAFF REG. SPECIALIST Date: _____ Email: rscdjpostdrill@anadarko.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | | | |
|-----------------------------|--|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> | | | | | |
| 400715289 | CMT Summary * | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| | Core Analysis | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| 400712081 | 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> | | | | | |
| 400712036 | PDF-CEMENT BOND | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400712063 | PDF-MEASUREMENT/LOGGING WHILE DRILLING | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400712065 | LAS-MEASUREMENT/LOGGING WHILE DRILLING | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400712067 | PDF-MUD | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400712079 | DIRECTIONAL DATA | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|----------------|---------------------|
| | | |

Total: 0 comment(s)