

**FORM**  
**5**Rev  
10/14**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:

402275452

Date Received:

**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/or 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: CRYSTAL MCCLAIN

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

Phone: (720) 9294398

Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

Email: CRYSTAL.MCCLAIN@ANADARKO.COM

API Number 05-123-50195-00

County: WELD

Well Name: FARLEY

Well Number: 23-1HZ

Location: QtrQtr: SWSW Section: 23 Township: 3N Range: 66W Meridian: 6  
FNL/FSL FEL/FWL

Footage at surface: Distance: 646 feet Direction: FSL Distance: 448 feet Direction: FWL

As Drilled Latitude: 40.205233 As Drilled Longitude: -104.752181

GPS Data:

Date of Measurement: 07/31/2019 PDOP Reading: 1.4 GPS Instrument Operator's Name: CHAD GARDNER

FNL/FSL

FEL/FWL

\*\* If directional footage at Top of Prod. Zone Dist: 275 feet Direction: FSL Dist: 313 feet Direction: FEL  
Sec: 22 Twp: 3N Rng: 66W

FNL/FSL

FEL/FWL

\*\* If directional footage at Bottom Hole Dist: 52 feet Direction: FSL Dist: 100 feet Direction: FWL  
Sec: 26 Twp: 3N Rng: 66W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 08/08/2019 Date TD: 10/27/2019 Date Casing Set or D&amp;A: 10/28/2019

Rig Release Date: 11/02/2019 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 13465 TVD\*\* 7375 Plug Back Total Depth MD 13441 TVD\*\* 7375

Elevations GR 4939 KB 4956

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

List Electric Logs Run:

CBL, MWD/LWD. (GR/OHL in API 123-50190).

**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             | 97            | 64        | 0       | 97      | VISU   |
| SURF        | 13+1/2       | 9+5/8          | 36    | 0             | 1,859         | 697       | 0       | 1,859   | VISU   |
| 1ST         | 7+7/8        | 5+1/2          | 17    | 0             | 13,454        | 1,247     | 930     | 13,454  | 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 |   |
| FOX HILLS      | 1,180          |        |                  |       |   |
| PARKMAN        | 4,276          |        |                  |       |   |
| SUSSEX         | 4,456          |        |                  |       |   |
| SHARON SPRINGS | 7,204          |        |                  |       |   |
| NIOBRARA       | 7,273          |        |                  |       |   |
| FORT HAYS      | 7,738          |        |                  |       |   |
| CODELL         | 7,879          |        |                  |       |   |
| CARLILE        | 10,855         |        |                  |       |   |

## 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, Open Hole Logs have been run on the Farley 23-6HZ well (API 123-50190).

The Top of Productive Zone provided is an estimate based on the landing point at 7941' MD.

As-drilled GPS data was taken after conductor was set.

Completion is estimated for Q1 2021.

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

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

Print Name: CRYSTAL MCCLAINTitle: REGULATORY ANALYST

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

Email: CRYSTAL.MCCLAIN@ANADARKO.COM

### Attachment Check List

| Att Doc Num                 | Document Name         | attached ? |                                     |    |                                     |
|-----------------------------|-----------------------|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> |                       |            |                                     |    |                                     |
| 402275459                   | CMT Summary *         | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
|                             | Core Analysis         | Yes        | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 402275458                   | 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>    |                       |            |                                     |    |                                     |
| 402275454                   | LAS-CEMENT BOND       | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 402275455                   | PDF-CEMENT BOND       | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 402275456                   | PDF-MWD/LWD           | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 402275457                   | LAS-MWD/LWD           | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 402275461                   | 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)

