

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:

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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: <u>47120</u>                           | Contact Name: <u>CRYSTAL MCCLAIN</u>       |
| Name of Operator: <u>KERR MCGEE OIL &amp; GAS ONSHORE LP</u> | Phone: <u>(720) 9294398</u>                |
| Address: <u>P O BOX 173779</u>                               | Fax: _____                                 |
| City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-</u>      | Email: <u>CRYSTAL.MCCLAIN@ANADARKO.COM</u> |

|   |  |
|---|--|
| API Number <u>05-123-50073-00</u>   | County: <u>WELD</u>                                |
| Well Name: <u>SARCHET</u>   | Well Number: <u>21-5HZ</u>                         |
| Location: QtrQtr: <u>SWSW</u> Section: <u>21</u> Township: <u>3N</u> Range: <u>66W</u> Meridian: <u>6</u>           |  |
|   | FNL/FSL <span style="float: right;">FEL/FWL</span> |
| Footage at surface: Distance: <u>580</u> feet Direction: <u>FSL</u> Distance: <u>340</u> feet Direction: <u>FWL</u> |  |
| As Drilled Latitude: <u>40.204744</u> As Drilled Longitude: <u>-104.790393</u>                                      |  |

GPS Data:

Date of Measurement: 06/28/2019 PDOP Reading: 1.3 GPS Instrument Operator's Name: TRAVIS HOLLAND

FNL/FSL FEL/FWL

\*\* If directional footage at Top of Prod. Zone Dist: 167 feet Direction: FSL Dist: 1564 feet Direction: FWL

Sec: 21 Twp: 3N Rng: 66W

FNL/FSL FEL/FWL

\*\* If directional footage at Bottom Hole Dist: 56 feet Direction: FNL Dist: 1681 feet Direction: FWL

Sec: 16 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) 07/04/2019 Date TD: 08/30/2019 Date Casing Set or D&A: 08/31/2019  
Rig Release Date: 09/20/2019 Per Rule 308A.b.

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

|   |   |
|---|---|
| Total Depth MD <u>18465</u> TVD** <u>7375</u> | Plug Back Total Depth MD <u>18439</u> TVD** <u>7376</u>                                       |
| Elevations GR <u>5983</u> KB <u>5004</u>      | Digital Copies of ALL Logs must be Attached per Rule 308A <input checked="" type="checkbox"/> |

List Electric Logs Run:  
CBL, MWD/LWD. (GR/CNL in API 123-50074).

### 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             | 101           | 64        | 0       | 101     | VISU   |
| SURF        | 13+1/2       | 9+5/8          | 36    | 0             | 1,873         | 706       | 0       | 1,873   | VISU   |
| 1ST         | 7+7/8        | 5+1/2          | 17    | 0             | 18,452        | 1,770     | 960     | 18,452  | 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      | 1,131          |        |                  |       |   |
| PARKMAN        | 4,517          |        |                  |       |   |
| SUSSEX         | 4,680          |        |                  |       |   |
| SHARON SPRINGS | 7,491          |        |                  |       |   |
| NIOBRARA       | 7,592          |        |                  |       |   |

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, Compensated Neutron Logs have been run on the Sarchet 21-1HZ well (API 123-50074).

Alternative Logging Program - No Open Hole Logs were run.

The Top of Productive Zone provided is an estimate based on the landing point at 8150' MD.

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

Completion is estimated for Q3 2020.

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

Signed: \_\_\_\_\_ Print Name: CRYSTAL MCCLAIN

Title: REGULATORY ANALYST Date: \_\_\_\_\_ Email: CRYSTAL.MCCLAIN@ANADARKO.COM

### Attachment Check List

| Att Doc Num                 | Document Name         | attached ?                              |  |
|-----------------------------|-----------------------|---|--|
| <u>Attachment Checklist</u> |                       |   |  |
| 402242595                   | CMT Summary *         | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
|                             | Core Analysis         | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 402242597                   | 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>    |                       |   |  |
| 402242590                   | LAS-CEMENT BOND       | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 402242591                   | PDF-CEMENT BOND       | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 402242593                   | PDF-MWD/LWD           | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 402242594                   | LAS-MWD/LWD           | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 402243713                   | 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)

