

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:

402135397

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: 10311

Contact Name: Christi Ng

Name of Operator: SRC ENERGY INC

Phone: (720) 616.4300

Address: 1675 BROADWAY SUITE 2600

Fax: (720) 616.4301

City: DENVER State: CO Zip: 80202

API Number 05-123-49923-00

County: WELD

Well Name: Sanford

Well Number: 5N-30B-M

Location: QtrQtr: NENW Section: 29 Township: 5N Range: 66W Meridian: 6

Footage at surface: Distance: 831 feet Direction: FNL Distance: 2392 feet Direction: FWL

As Drilled Latitude: 40.375474 As Drilled Longitude: -104.804371

## GPS Data:

Date of Measurement: 03/25/2019 PDOP Reading: 1.5 GPS Instrument Operator's Name: Preston Knutsen

\*\* If directional footage at Top of Prod. Zone Dist.: 2216 feet. Direction: FNL Dist.: 2512 feet. Direction: FWL

Sec: 29 Twp: 5N Rng: 66W

\*\* If directional footage at Bottom Hole Dist.: 2110 feet. Direction: FNL Dist.: 73 feet. Direction: FWL

Sec: 30 Twp: 5N Rng: 66W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 03/24/2019 Date TD: 05/30/2019 Date Casing Set or D&amp;A: 05/31/2019

Rig Release Date: 06/10/2019 Per Rule 308A.b.

## Well Classification:

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

Total Depth MD 15728 TVD\*\* 7419 Plug Back Total Depth MD 15440 TVD\*\* 7413

Elevations GR 4905 KB 4925 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

## List Electric Logs Run:

MWD/LWD, CBL, MUD, (Resistivity/GR in API: 05-123-45509)

## 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             | 55    | 0             | 40            | 38        | 40      | 0       | VISU   |
| SURF        | 13+1/2       | 9+5/8          | 36    | 0             | 1,795         | 687       | 0       | 1,795   | VISU   |
| 1ST         | 8+1/2        | 5+1/2          | 20    | 0             | 15,525        | 2,124     | 0       | 15,435  | 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 |   |
| PARKMAN        | 3,903          |        | NO               | NO    |   |
| SUSSEX         | 4,427          |        | NO               | NO    |   |
| SHANNON        | 5,036          |        | NO               | NO    |   |
| NIOBRARA       | 7,241          |        | NO               | NO    |   |
| SHARON SPRINGS | 7,283          |        | NO               | NO    |   |

Comment:

Top of productive zone footages are estimated and based on the top possible legal perforation point within the unit. The estimated date of completion of the pad is 1st quarter 2020. The actual top of productive zone footages will be provided in the comments on the Form 5A when the well has been completed. The BHL footages are from the "Projection to Bit" numbers listed on the first page of the directional survey.

An open hole resistivity log was not ran on this well. Open hole resistivity log with gamma ray ran on Sanford 30C-30-M (API: 05-123-45509), which shares the same pad.

Surface and production casing setting depths on Surface Cement Job Summary and Production Cement Job Summary are incorrect. Reported depths on casing tab, 1795' is the accurate surface csg setting depth and 15525' is the accurate production csg setting depth.

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

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

Print Name: Christi Ng

Title: Sr. Regulatory Analyst

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

Email: cng@srcenergy.com

### Attachment Check List

| Att Doc Num                 | Document Name         | attached ?                              |  |
|-----------------------------|-----------------------|---|--|
| <u>Attachment Checklist</u> |                       |   |  |
| 402135415                   | CMT Summary *         | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
|                             | Core Analysis         | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 402135417                   | 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>    |                       |   |  |
| 402135400                   | LAS-CEMENT BOND       | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 402135402                   | PDF-CEMENT BOND       | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 402135408                   | PDF-MUD               | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 402135409                   | LAS-MUD               | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 402135410                   | LAS-MWD/LWD           | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 402135418                   | DIRECTIONAL DATA      | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 402138089                   | PDF-MWD/LWD           | 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)

