

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:

401612867

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) 616-4385

Address: 1675 BROADWAY SUITE 2600

Fax: (720) 616-4301

City: DENVER State: CO Zip: 80202

API Number 05-123-45119-00

County: WELD

Well Name: Falken

Well Number: 30C-14-S

Location: QtrQtr: NESE Section: 11 Township: 6N Range: 66W Meridian: 6

Footage at surface: Distance: 1709 feet Direction: FSL Distance: 276 feet Direction: FEL

As Drilled Latitude: 40.500262 As Drilled Longitude: -104.735951

## GPS Data:

Date of Measurement: 08/11/2017 PDOP Reading: 1.5 GPS Instrument Operator's Name: Rob Wilson

\*\* If directional footage at Top of Prod. Zone Dist.: 331 feet. Direction: FNL Dist.: 289 feet. Direction: FWL

Sec: 13 Twp: 6N Rng: 66W

\*\* If directional footage at Bottom Hole Dist.: 324 feet. Direction: FNL Dist.: 9 feet. Direction: FEL

Sec: 15 Twp: 6N Rng: 66W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 09/07/2017 Date TD: 12/26/2017 Date Casing Set or D&amp;A: 12/27/2017

Rig Release Date: 01/26/2018 Per Rule 308A.b.

## Well Classification:

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

Total Depth MD 13673 TVD\*\* 7279 Plug Back Total Depth MD 13541 TVD\*\* 7279

Elevations GR 4811 KB 4836 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

## List Electric Logs Run:

MWD/LWD, CBL, MUD, (Resistivity in API 123-45117)

## 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            | 32        | 0       | 40      | VISU   |
| SURF        | 13+1/2       | 9+5/8          | 36    | 0             | 1,747         | 695       | 0       | 1,747   | VISU   |
| 1ST         | 8+1/2        | 5+1/2          | 20    | 0             | 13,626        | 1,858     | 100     | 13,539  | 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        | 3,950          |        | NO               | NO    |   |
| SUSSEX         | 4,514          |        | NO               | NO    |   |
| SHANNON        | 5,244          |        | NO               | NO    |   |
| SHARON SPRINGS | 7,343          |        | NO               | NO    |   |
| NIOBRARA       | 7,380          |        | NO               | NO    |   |
| FORT HAYS      | 7,859          |        | NO               | NO    |   |
| CODELL         | 7,943          |        | 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 2nd quarter 2018. 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.

No open hole resistivity log with gamma ray was ran on this well. Open hole resistivity log ran on Falken 9C-9-L (API: 123-45117), which shares the same pad.

The BHL footages are from the "Projection to Bit" numbers listed on the first page of the directional survey.

Each attachment and log run during the drilling and completion of a well is intended to fulfill a specific purpose. At times, vendors that run these logs or jobs put additional data in their report that is not critical or relevant to the technical purpose of their job. This data is not verified with SRC Energy and at times is not 100% accurate. For example, setting depths for a liner, date casing was set, or TD dates on a mud log may not be accurate. SRC Energy confirms setting depths through either daily drilling reports or liner reports, confirms date casing was set through daily drilling reports, and confirms TD through either our Pason system or daily drilling reports. Additionally, SRC Energy confirms liner tops through liner reports and not the CBL. Synergy is not able to request that these vendors not include this information in their report.

A formal as-drilled was performed and is attached with this submittal as verification of the surface location and ground elevation. Any other attachment that shows a different surface location or ground elevation is not accurate.

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> |                       |   |
| 401614680                   | CMT Summary *         | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
|                             | Core Analysis         | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| 401614682                   | 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>    |                       |   |
| 401614666                   | LAS-CEMENT BOND       | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 401614670                   | PDF-CEMENT BOND       | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 401614672                   | LAS-MWD/LWD           | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 401614674                   | PDF-MWD/LWD           | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 401614677                   | LAS-MUD               | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 401614678                   | PDF-MUD               | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 401614679                   | WELL LOCATION PLAT    | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 401614685                   | 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)