

FORM  
5A

Rev  
06/12

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:

401758320

Date Received:

COMPLETED INTERVAL REPORT

The completed interval Report, Form 5A, shall be submitted within thirty (30) days of completing a formation (successful or not), when a formation is temporarily abandoned or permanently abandoned, for a recompletion, reperforation or restimulation, or when a formation is commingled. Fill out a section for each formation. Attach as many pages as required to fully describe the work. List in order of completion.

1. OGCC Operator Number: 10311

2. Name of Operator: SRC ENERGY INC

3. Address: 1675 BROADWAY SUITE 2600

City: DENVER State: CO Zip: 80202

4. Contact Name: Christi Ng

Phone: (720) 616.4385

Fax: (720) 616.4301

Email: cng@srcenergy.com

5. API Number 05-123-45125-00

7. Well Name: Falken

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

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 34C-9-L

Completed Interval

FORMATION: CODELL-FORT HAYS

Status: PRODUCING

Treatment Type: FRACTURE STIMULATION

Treatment Date: 06/29/2018 End Date: 07/09/2018 Date of First Production this formation: 08/09/2018

Perforations Top: 8000 Bottom: 19107 No. Holes: 2016 Hole size: 0.46

Provide a brief summary of the formation treatment:

Open Hole: ☐

Plug and perf completion type. 56 stages. 261465 bbl of slickwater and gel. 168 bbl of 15% HCL acid used. 9102590 lb. of proppant (100+20/40+30/50 white sand).

This formation is commingled with another formation: ☐ Yes ☒ No

Total fluid used in treatment (bbl): 261633

Max pressure during treatment (psi): 7756

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal): 8.33

Type of gas used in treatment:

Min frac gradient (psi/ft): 1.01

Total acid used in treatment (bbl): 168

Number of staged intervals: 56

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 5265

Fresh water used in treatment (bbl): 261465

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 9102590

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/24/2018 Hours: 24 Bbl oil: 385 Mcf Gas: 568 Bbl H2O: 163

Calculated 24 hour rate: Bbl oil: 385 Mcf Gas: 568 Bbl H2O: 163 GOR: 1475

Test Method: flowing Casing PSI: 0 Tubing PSI: 1075 Choke Size: 18/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1000 API Gravity Oil: 46

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7514 Tbg setting date: 09/05/2018 Packer Depth: 7493

Reason for Non-Production:

Date formation Abandoned: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt

\*\* Bridge Plug Depth: \*\* Sacks cement on top: \*\* Wireline and Cement Job Summary must be attached.

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: End Date: Date of First Production this formation:

Perforations Top: 8000 Bottom: 19107 No. Holes: 2016 Hole size: 0.46

Provide a brief summary of the formation treatment: Open Hole: ☐

8000-8555, 8747-10701, 10865-14807, 15319-18290, 18628-19107

This formation is commingled with another formation: ☒ Yes ☐ No

Total fluid used in treatment (bbl): Max pressure during treatment (psi):

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal):

Type of gas used in treatment: Min frac gradient (psi/ft):

Total acid used in treatment (bbl): Number of staged intervals:

Recycled water used in treatment (bbl): Flowback volume recovered (bbl):

Fresh water used in treatment (bbl): Disposition method for flowback:

Total proppant used (lbs): Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

**Fracture stimulations must be reported on FracFocus.org**

**Test Information:**

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:

Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl H2O: GOR:

Test Method: Casing PSI: Tubing PSI: Choke Size:

Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:

Tubing Size: Tubing Setting Depth: Tbg setting date: Packer Depth:

Reason for Non-Production:

Date formation Abandoned: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt

\*\* Bridge Plug Depth: \*\* Sacks cement on top: \*\* Wireline and Cement Job Summary must be attached.

FORMATION: FORT HAYS Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: End Date: Date of First Production this formation:

Perforations Top: 8555 Bottom: 18628 No. Holes: 2016 Hole size: 0.46

Provide a brief summary of the formation treatment: Open Hole: ☐

8555-8747, 10701-10865, 14807-15319, 18290-18628

This formation is commingled with another formation: ☒ Yes ☐ No

Total fluid used in treatment (bbl): Max pressure during treatment (psi):

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal):

Type of gas used in treatment: Min frac gradient (psi/ft):

Total acid used in treatment (bbl): Number of staged intervals:

Recycled water used in treatment (bbl): Flowback volume recovered (bbl):

Fresh water used in treatment (bbl): Disposition method for flowback:

Total proppant used (lbs): Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

### Test Information:

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:

Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl H2O: GOR:

Test Method: Casing PSI: Tubing PSI: Choke Size:

Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:

Tubing Size: Tubing Setting Depth: Tbg setting date: Packer Depth:

Reason for Non-Production:

Date formation Abandoned: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt

\*\* Bridge Plug Depth: \*\* Sacks cement on top: \*\* Wireline and Cement Job Summary must be attached.

### Comment:

Top of productive zone footages: 309' FSL 245' FWL Section 12, T6N R66W.

The bottom of the completed interval is at 351' FSL and 181' FEL of Sec 9. The wellbore beyond the unit boundary setback is physically isolated by a composite plug. SRC Energy certifies that none of the wellbore beyond the unit boundary setback was completed.

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 Name

Total Attach: 0 Files

### General Comments

User Group Comment Comment Date

Stamp Upon Approval

Total: 0 comment(s)