

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



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Document Number:

401758247

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 05-123-45101-00

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: 33N-9B-L

Completed Interval

FORMATION: NIOBRARA

Status: PRODUCING

Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/26/2018 End Date: 06/06/2018 Date of First Production this formation: 07/23/2018

Perforations Top: 7700 Bottom: 18778 No. Holes: 2016 Hole size: 0.046

Provide a brief summary of the formation treatment:

Open Hole: ☐

Plug and perf completion type. 56 stages. 201051 bbl of slickwater and gel. 672 bbl of 15% HCL acid used. 11235650 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): 201723

Max pressure during treatment (psi): 7886

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): 0.99

Total acid used in treatment (bbl): 672

Number of staged intervals: 56

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 5317

Fresh water used in treatment (bbl): 201051

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 11235650

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/05/2018 Hours: 24 Bbl oil: 291 Mcf Gas: 429 Bbl H2O: 189

Calculated 24 hour rate: Bbl oil: 291 Mcf Gas: 429 Bbl H2O: 189 GOR: 1474

Test Method: flowing Casing PSI: 23 Tubing PSI: 1019 Choke Size: 15/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1000 API Gravity Oil: 45

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7248 Tbg setting date: 08/16/2018 Packer Depth: 7226

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:

The bottom of the completed interval is at 1641' FSL and 141' 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.

Submittal of the form was delayed due to delayed test data. Elevated line pressures at the gas processing plant caused SRC to postpone well testing until takeaway capacity increased.

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**

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Total Attach: 0 Files

### **General Comments**

**User Group**      **Comment**      **Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)