

FORM  
5ARev  
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:

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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) 616.4300

Fax: (720) 616.4301

Email: cng@srcenergy.com

5. API Number 05-123-46237-00

7. Well Name: Troudt

6. County: WELD

Well Number: 41N-23C-M

8. Location: QtrQtr: NENW Section: 27 Township: 6N Range: 66W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

## Completed Interval

FORMATION: NIOBRARA

Status: PRODUCING

Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/07/2018

End Date: 11/13/2018

Date of First Production this formation: 01/28/2019

Perforations Top: 8207 Bottom: 15399 No. Holes: 1296 Hole size: 0.46

Provide a brief summary of the formation treatment:

Open Hole: ☐

Plug and perf completion type 36 stages. 177417 bbl of slickwater and gel. 457 bbl of 15% HCL acid used. 6381530 lb. of proppant (100+20/40+40/70 white sand).

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

Total fluid used in treatment (bbl): 177874

Max pressure during treatment (psi): 8065

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): 0.94

Total acid used in treatment (bbl): 457

Number of staged intervals: 36

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 2068

Fresh water used in treatment (bbl): 177417

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 6381530

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

## Test Information:

Date: 02/16/2019 Hours: 24 Bbl oil: 468 Mcf Gas: 772 Bbl H2O: 110

Calculated 24 hour rate: Bbl oil: 468 Mcf Gas: 772 Bbl H2O: 110 GOR: 1650

Test Method: flowing Casing PSI: 377 Tubing PSI: 2285 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1000 API Gravity Oil: 48

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7742 Tbg setting date: 12/22/2018 Packer Depth: 7720

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: 1454'FSL 2519'FEL Section 22, T6N R66W.

The bottom of the completed interval is at 1433'FSL and 659'FEL of Sec 23. 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

<u>Att Doc Num</u>	<u>Name</u>
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Total Attach: 0 Files

### General Comments

<u>User Group</u>	<u>Comment</u>
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<u>Comment Date</u>
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		Stamp Upon Approval
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Total: 0 comment(s)