

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:

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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 05-123-46354-00

7. Well Name: Harvesters State

8. Location: QtrQtr: SWNE Section: 15 Township: 6N Range: 66W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 30N-16B-M

Completed Interval

FORMATION: NIOBRARA

Status: PRODUCING

Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/27/2018 End Date: 09/02/2018 Date of First Production this formation: 11/23/2018

Perforations Top: 7566 Bottom: 14808 No. Holes: 1296 Hole size: 0.46

Provide a brief summary of the formation treatment:

Open Hole: ☐

Plug and perf completion type. 36 stages. 169205 bbl of slickwater and gel. 474 bbl of 15% HCL acid used. 8438338 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): 169679

Max pressure during treatment (psi): 8219

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): 1.03

Total acid used in treatment (bbl): 474

Number of staged intervals: 36

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 5962

Fresh water used in treatment (bbl): 169205

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 8438338

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/07/2018 Hours: 24 Bbl oil: 280 Mcf Gas: 426 Bbl H2O: 345

Calculated 24 hour rate: Bbl oil: 280 Mcf Gas: 426 Bbl H2O: 345 GOR: 1521

Test Method: flowing Casing PSI: 1 Tubing PSI: 1125 Choke Size: 14/64

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

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7187 Tbg setting date: 11/13/2018 Packer Depth: 7165

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: 316'FNL 2185'FWL Section 15, T6N R66W.

The bottom of the completed interval is at 292'FNL 265'FWL of Sec 16. 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**

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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)