

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:

401867481

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 05-123-46362-00

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: 4N-16A-M

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/10/2018 End Date: 09/15/2018 Date of First Production this formation: 11/20/2018

Perforations Top: 7450 Bottom: 14666 No. Holes: 1296 Hole size: 0.46

Provide a brief summary of the formation treatment:

Open Hole: ☐

Plug and perf completion type. 36 stages. 146194 bbl of slickwater and gel. 444 bbl of 15% HCL acid used. 7755865 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): 146638

Max pressure during treatment (psi): 8030

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): 1.05

Total acid used in treatment (bbl): 444

Number of staged intervals: 36

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 6603

Fresh water used in treatment (bbl): 146194

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 7755865

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/05/2018 Hours: 24 Bbl oil: 289 Mcf Gas: 437 Bbl H2O: 420

Calculated 24 hour rate: Bbl oil: 289 Mcf Gas: 437 Bbl H2O: 420 GOR: 1512

Test Method: flowing Casing PSI: 365 Tubing PSI: 1303 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: 7033 Tbg setting date: 11/10/2018 Packer Depth: 7011

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: 976'FNL 2157'FWL Section 15, T6N R66W.

The bottom of the completed interval is at 972'FNL 262'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

--	--

Total Attach: 0 Files

General Comments

User Group Comment

Comment Date

		Stamp Upon Approval
--	--	---------------------

Total: 0 comment(s)