

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



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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: 10575

2. Name of Operator: 8 NORTH LLC

3. Address: 370 17TH STREET SUITE 5300

City: DENVER State: CO Zip: 80202

4. Contact Name: Troy Owens

Phone: (720) 557-8303

Fax:

Email: towens@extractionog.com

5. API Number 05-123-45416-00

7. Well Name: Darlene East

6. County: WELD

Well Number: 29N-20-11C

8. Location: QtrQtr: SWSE Section: 29 Township: 12N Range: 61W Meridian: 6

9. Field Name: GROVER Field Code: 33380

Completed Interval

FORMATION: CODELL

Status: PRODUCING

Treatment Type: FRACTURE STIMULATION

Treatment Date: 10/31/2017 End Date: 11/05/2017 Date of First Production this formation: 12/02/2017

Perforations Top: 7673 Bottom: 17282 No. Holes: 1729 Hole size: 11/25

Provide a brief summary of the formation treatment:

Open Hole: ☐

49 stage plug and perf;
195399 total bbls of fresh water and 15% HCl acid pumped;
19606660 total lbs of 30/50 proppant pumped

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

Total fluid used in treatment (bbl): 195399

Max pressure during treatment (psi): 8524

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): 0.87

Total acid used in treatment (bbl): 36

Number of staged intervals: 49

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 43184

Fresh water used in treatment (bbl): 195363

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 19606660

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/07/2017 Hours: 24 Bbl oil: 63 Mcf Gas: 301 Bbl H2O: 1012

Calculated 24 hour rate: Bbl oil: 63 Mcf Gas: 301 Bbl H2O: 1012 GOR: 4778

Test Method: Measured Casing PSI: 1200 Tubing PSI: 350 Choke Size: 32/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1387 API Gravity Oil: 35

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7574 Tbg setting date: 11/16/2017 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:

Form 5 TPZ is correct

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____

Print Name: Troy Owens

Title: Completions Engineer

Date: _____

Email : towens@extractionog.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)