

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:

400784621

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: 100322

4. Contact Name: Eileen Roberts

2. Name of Operator: NOBLE ENERGY INC

Phone: (303) 2284330

3. Address: 1625 BROADWAY STE 2200

Fax: (303) 2284286

City: DENVER State: CO Zip: 80202

Email: eroberts@nobleenergyinc.com

5. API Number 05-123-37476-00

6. County: WELD

7. Well Name: Rohn State

Well Number: LD10-69HN

8. Location: QtrQtr: SESE Section: 4 Township: 9N Range: 58W Meridian: 6

9. Field Name: WILDCAT Field Code: 99999

## Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 12/04/2014 End Date: 12/06/2014 Date of First Production this formation: 12/29/2014

Perforations Top: 6334 Bottom: 10246 No. Holes: 0 Hole size:

Provide a brief summary of the formation treatment: Open Hole: ☐

Frac'd the Niobrara w/ 3257190 gals of Silverstim and Slick Water with 4197220#'s of Ottawa sand.

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

Total fluid used in treatment (bbl): 77552

Max pressure during treatment (psi): 4526

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.43

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.77

Total acid used in treatment (bbl): 0

Number of staged intervals: 21

Recycled water used in treatment (bbl): 4206

Flowback volume recovered (bbl): 137

Fresh water used in treatment (bbl): 73346

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 4197220

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

## Test Information:

Date: 01/06/2015 Hours: 24 Bbl oil: 107 Mcf Gas: 142 Bbl H2O: 490

Calculated 24 hour rate: Bbl oil: 107 Mcf Gas: 142 Bbl H2O: 490 GOR: 1327

Test Method: FLOWING Casing PSI: 800 Tubing PSI: 256 Choke Size: 22/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1394 API Gravity Oil: 40

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6053 Tbg setting date: 12/20/2014 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:

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

Signed: \_\_\_\_\_

Print Name: Eileen Roberts \_\_\_\_\_

Title: Regulatory Analyst I \_\_\_\_\_

Date: \_\_\_\_\_

Email: eroberts@nobleenergyinc.com \_\_\_\_\_

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### **Attachment Check List**

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

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>
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<b><u>Comment Date</u></b>
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Total: 0 comment(s)