

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:

400544774

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 05-123-37528-00 6. County: WELD  
 7. Well Name: ROHN STATE Well Number: LD09-64-1HN  
 8. Location: QtrQtr: NESE Section: 9 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: 11/30/2013 End Date: 11/30/2013 Date of First Production this formation: 12/24/2013

Perforations Top: 6259 Bottom: 9589 No. Holes: 0 Hole size:

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

Frac'd the Niobrara w/ 2034621 gals Silverstim and Slick Water with 2754760#'s of Ottawa sand.

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

Total fluid used in treatment (bbl): 48443 Max pressure during treatment (psi): 5119

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): 0.74

Total acid used in treatment (bbl): 0 Number of staged intervals: 18

Recycled water used in treatment (bbl): 2890 Flowback volume recovered (bbl): 661

Fresh water used in treatment (bbl): 45552 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 2754760 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

**Fracture stimulations must be reported on FracFocus.org**

## Test Information:

Date: 01/02/2014 Hours: 24 Bbl oil: 200 Mcf Gas: 94 Bbl H2O: 101

Calculated 24 hour rate: Bbl oil: 200 Mcf Gas: 94 Bbl H2O: 101 GOR: 470

Test Method: FLOWING Casing PSI: 150 Tubing PSI: 220 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1381 API Gravity Oil: 38

Tubing Size: 2 + 7/8 Tubing Setting Depth: 6064 Tbg setting date: 12/24/2013 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 Specialist Date: \_\_\_\_\_ Email: eroberts@nobleenergyinc.com  
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### **Attachment Check List**

**Att Doc Num**      **Name**

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Total Attach: 0 Files

### **General Comments**

**User Group**      **Comment**      **Comment Date**

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Total: 0 comment(s)