

FORM 5A  
Rev 06/12

State of Colorado  
Oil and Gas Conservation Commission

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Document Number:  
400917293  
Date Received:  
10/14/2015

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  
 2. Name of Operator: NOBLE ENERGY INC  
 3. Address: 1625 BROADWAY STE 2200  
 City: DENVER State: CO Zip: 80202  
 4. Contact Name: EILEEN ROBERTS  
 Phone: (303) 228-4330  
 Fax: (303) 228-4286  
 Email: eileen.roberts@nblenergy.com

5. API Number 05-123-38622-00  
 6. County: WELD  
 7. Well Name: TRISHA  
 Well Number: LC29-78HNB  
 8. Location: QtrQtr: SWSW Section: 29 Township: 9N Range: 59W Meridian: 6  
 9. Field Name: DJ HORIZONTAL NIOBRARA Field Code: 16950

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/05/2014 End Date: 08/09/2014 Date of First Production this formation: 09/07/2014

Perforations Top: 6619 Bottom: 15479 No. Holes: 168 Hole size: 0.72

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

Frac'd the Niobrara w/ 10835584 gals of Silverstim and Slick Water 7.5% HCL with 8843210#'s of Ottawa sand.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 258002 Max pressure during treatment (psi): 6837

Total gas used in treatment (mcf): \_\_\_\_\_ Fluid density at initial fracture (lbs/gal): 8.43

Type of gas used in treatment: \_\_\_\_\_ Min frac gradient (psi/ft): 0.79

Total acid used in treatment (bbl): 12 Number of staged intervals: 45

Recycled water used in treatment (bbl): 128253 Flowback volume recovered (bbl): 182

Fresh water used in treatment (bbl): 129736 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 8843210 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: \_\_\_\_\_

Fracture stimulations must be reported on [FracFocus.org](http://FracFocus.org)

Test Information:

Date: 09/17/2014 Hours: 24 Bbl oil: 481 Mcf Gas: 134 Bbl H2O: 505

Calculated 24 hour rate: Bbl oil: 481 Mcf Gas: 134 Bbl H2O: 505 GOR: 278

Test Method: FLOWING Casing PSI: 937 Tubing PSI: 541 Choke Size: 22/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1364 API Gravity Oil: 36

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6315 Tbg setting date: 09/03/2014 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 Date: 10/14/2015 Email eileen.roberts@nblenergy.com

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### Attachment Check List

**Att Doc Num**      **Name**

400917293	FORM 5A SUBMITTED
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Total Attach: 1 Files

### General Comments

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

Permit	Changed field name to DJ Horiz. Niobrara.	8/24/2016 9:48:19 AM
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Total: 1 comment(s)