

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



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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: 100322 4. Contact Name: EILEEN ROBERTS  
 2. Name of Operator: NOBLE ENERGY INC Phone: (303) 228-4330  
 3. Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286  
 City: DENVER State: CO Zip: 80202 Email: eileen.roberts@nblenergy.com

5. API Number 05-123-41254-00 6. County: WELD  
 7. Well Name: Wells Ranch Well Number: AA11-667  
 8. Location: QtrQtr: SENE Section: 11 Township: 6N Range: 63W Meridian: 6  
 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/01/2015 End Date: 09/14/2015 Date of First Production this formation: 10/21/2015

Perforations Top: 7181 Bottom: 13649 No. Holes: 0 Hole size: \_\_\_\_\_

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

Frac'd the Niobrara w/ 6474069 gals of Silverstim and Slick Water with 4307009#'s of Ottawa sand.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 154144 Max pressure during treatment (psi): 8426

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): 0.90

Total acid used in treatment (bbl): 0 Number of staged intervals: 34

Recycled water used in treatment (bbl): 4755 Flowback volume recovered (bbl): 104

Fresh water used in treatment (bbl): 149389 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 4307009 Rule 805 green completion techniques were utilized:

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

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 10/23/2015 Hours: 24 Bbl oil: 328 Mcf Gas: 219 Bbl H2O: 643

Calculated 24 hour rate: Bbl oil: 328 Mcf Gas: 219 Bbl H2O: 643 GOR: 667

Test Method: FLOWING Casing PSI: 1 Tubing PSI: 720 Choke Size: 18/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1234 API Gravity Oil: 48

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7044 Tbg setting date: 10/17/2015 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: \_\_\_\_\_ Email eileen.roberts@nblenergy.com  
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### Attachment Check List

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