

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



DE	ET	OE	ES
----	----	----	----

Document Number: 400844486

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 05-123-39766-00 6. County: WELD  
 7. Well Name: Atwater State Well Number: LD01-77HN  
 8. Location: QtrQtr: SESW Section: 1 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: 03/30/2015 End Date: 04/08/2015 Date of First Production this formation: 05/16/2015

Perforations Top: 5937 Bottom: 14458 No. Holes: 0 Hole size: \_\_\_\_\_

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

Frac'd the Niobrara w/ 6567814 gals of Silverstim and Slick Water with 6843010#'s of Ottawa sand.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 156376 Max pressure during treatment (psi): 7041

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): 0.80

Total acid used in treatment (bbl): 0 Number of staged intervals: 38

Recycled water used in treatment (bbl): 7133 Flowback volume recovered (bbl): 945

Fresh water used in treatment (bbl): 149242 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 6843010 Rule 805 green completion techniques were utilized:

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

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/21/2015 Hours: 24 Bbl oil: 30 Mcf Gas: 9 Bbl H2O: 70

Calculated 24 hour rate: Bbl oil: 30 Mcf Gas: 9 Bbl H2O: 70 GOR: 300

Test Method: FLOWING Casing PSI: 1 Tubing PSI: 261 Choke Size: 22/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1260 API Gravity Oil: 38

Tubing Size: 2 + 3/8 Tubing Setting Depth: 5712 Tbg setting date: 05/02/2015 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:

--

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  
:

### Attachment Check List

**Att Doc Num**      **Name**

--	--

Total Attach: 0 Files

### General Comments

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

--	--	--

Total: 0 comment(s)