

FORM 5A

Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

Document Number: 400671872

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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) 2284330
Fax: (303) 2284286
Email: eroberts@nobleenergyinc.com

5. API Number 05-123-37712-00
6. County: WELD
7. Well Name: Wells Ranch AA
Well Number: 21-66-1HN
8. Location: QtrQtr: SENE Section: 21 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: 05/01/2014 End Date: 05/02/2014 Date of First Production this formation: 06/12/2014

Perforations Top: 7137 Bottom: 10874 No. Holes: 0 Hole size:

Provide a brief summary of the formation treatment: Open Hole: [X]

Frac'd 16 STAGES of the Niobrara w/ 2338276 gals of Silverstim and Slick Water with 3290760#'s of Ottawa sand.

This formation is commingled with another formation: [ ] Yes [X] No

Total fluid used in treatment (bbl): 55673 Max pressure during treatment (psi): 5137
Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 0.96
Type of gas used in treatment: Min frac gradient (psi/ft): 8.43
Total acid used in treatment (bbl): 0 Number of staged intervals: 16
Recycled water used in treatment (bbl): 3499 Flowback volume recovered (bbl): 320
Fresh water used in treatment (bbl): 52173 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 3290760 Rule 805 green completion techniques were utilized: [X]

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/20/2014 Hours: 24 Bbl oil: 576 Mcf Gas: 867 Bbl H2O: 209
Calculated 24 hour rate: Bbl oil: 576 Mcf Gas: 867 Bbl H2O: 209 GOR: 1505
Test Method: FLOWING Casing PSI: 550 Tubing PSI: 798 Choke Size: 20/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1292 API Gravity Oil: 60
Tubing Size: 2 + 7/8 Tubing Setting Depth: 6893 Tbg setting date: 05/30/2014 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 Specialist Date: 8/26/2014 Email: eroberts@nobleenergyinc.com  
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### Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400671872	FORM 5A SUBMITTED

Total Attach: 1 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Changed open hole status to yes per the operator's request.	4/8/2015 10:56:12 AM

Total: 1 comment(s)