

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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Document Number:

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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  
2. Name of Operator: NOBLE ENERGY INC  
3. Address: 1625 BROADWAY STE 2200  
City: DENVER State: CO Zip: 80202  
4. Contact Name: Julie Webb  
Phone: (720) 587-2223  
Fax:  
Email: jwebb@progressivepcs.net

5. API Number 05-123-41510-00  
6. County: WELD  
7. Well Name: Wells Ranch State  
Well Number: A36-686  
8. Location: QtrQtr: NENE Section: 31 Township: 6N Range: 63W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 10/04/2015 End Date: 10/08/2015 Date of First Production this formation: 10/28/2015

Perforations Top: 7264 Bottom: 16327 No. Holes: 0 Hole size:

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

Frac'd the Niobrara with 8,961,772 gals of Silverstim and Slick Water with 8,593,914 lb of Ottawa sand.

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

Total fluid used in treatment (bbl): 213376 Max pressure during treatment (psi): 8556

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: Min frac gradient (psi/ft): 0.93

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

Recycled water used in treatment (bbl): 9275 Flowback volume recovered (bbl): 13641

Fresh water used in treatment (bbl): 204101 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 8593914 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 11/04/2015 Hours: 24 Bbl oil: 555 Mcf Gas: 996 Bbl H2O: 314

Calculated 24 hour rate: Bbl oil: 555 Mcf Gas: 996 Bbl H2O: 314 GOR: 1794

Test Method: Flowing Casing PSI: 2177 Tubing PSI: 1243 Choke Size: 18/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1385 API Gravity Oil: 47

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6959 Tbg setting date: 10/27/2015 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: Julie Webb

Title: Regualtory Analyst Date: \_\_\_\_\_ Email jwebb@progressivepcs.net  
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### **Attachment Check List**

**Att Doc Num**      **Name**

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Total Attach: 0 Files

### **General Comments**

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