

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) 2284330  
 3. Address: 1625 BROADWAY STE 2200 Fax: (303) 2284286  
 City: DENVER State: CO Zip: 80202 Email: eroberts@nobleenergyinc.com

5. API Number 05-123-38663-00 6. County: WELD  
 7. Well Name: WELLS RANCH Well Number: AA35-69-1HNB  
 8. Location: QtrQtr: NWNW Section: 36 Township: 6N Range: 63W Meridian: 6  
 9. Field Name: CROW CREEK Field Code: 13610

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 06/08/2014 End Date: 06/10/2014 Date of First Production this formation: 06/26/2014

Perforations Top: 7125 Bottom: 11152 No. Holes: 0 Hole size: \_\_\_\_\_

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

Frac'd the Niobrara w/ 3106083 gals of PermStim and Slick Water with 4078380#'s of Ottawa sand.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 73954 Max pressure during treatment (psi): 5974

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): 0.95

Total acid used in treatment (bbl): 0 Number of staged intervals: 21

Recycled water used in treatment (bbl): 4333 Flowback volume recovered (bbl): 195

Fresh water used in treatment (bbl): 69621 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 4078380 Rule 805 green completion techniques were utilized:

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

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 07/16/2014 Hours: 24 Bbl oil: 405 Mcf Gas: 795 Bbl H2O: 156

Calculated 24 hour rate: Bbl oil: 405 Mcf Gas: 795 Bbl H2O: 156 GOR: 1962

Test Method: FLOWING Casing PSI: 686 Tubing PSI: 419 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1345 API Gravity Oil: 60

Tubing Size: 2 + 7/8 Tubing Setting Depth: 6894 Tbg setting date: 06/22/2014 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: \_\_\_\_\_ Email: eroberts@nobleenergyinc.com  
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### Attachment Check List

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