

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: 400371133

Date Received: 01/17/2013

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 05-123-34134-00 6. County: WELD  
 7. Well Name: OREDIGGER Well Number: C10-69HN  
 8. Location: QtrQtr: SESE Section: 4 Township: 4N Range: 64W Meridian: 6  
 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/18/2011 End Date: 11/18/2011 Date of First Production this formation: 11/27/2011  
 Perforations Top: 7090 Bottom: 11131 No. Holes: 0 Hole size: 0

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

FRAC'D W/ 2616329 GAL VISTAR AND SLICK WATER, 3803936# OTTAWA SAND AND 320886# SUPER LC

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 62294 Max pressure during treatment (psi): 7061  
 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): 0.83  
 Total acid used in treatment (bbl): 0 Number of staged intervals: 21  
 Recycled water used in treatment (bbl): 4486 Flowback volume recovered (bbl): 1385  
 Fresh water used in treatment (bbl): 57808 Disposition method for flowback: RECYCLE  
 Total proppant used (lbs): 4124822 Rule 805 green completion techniques were utilized:

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

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/01/2011 Hours: 24 Bbl oil: 389 Mcf Gas: 172 Bbl H2O: 192  
 Calculated 24 hour rate: Bbl oil: 389 Mcf Gas: 172 Bbl H2O: 192 GOR: 442  
 Test Method: FLOWING Casing PSI: 1500 Tubing PSI: 0 Choke Size: 018/64  
 Gas Disposition: SOLD Gas Type: WET Btu Gas: 1262 API Gravity Oil: 54  
 Tubing Size: 2 + 7/8 Tubing Setting Depth: 6511 Tbg setting date: 12/08/2011 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 Specialist Date: 1/17/2013 Email: eroberts@nobleenergyinc.com  
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### Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400371133	FORM 5A SUBMITTED

Total Attach: 1 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Changes to Summary comments and Fluid recoveries as per operator. Bill, 5A doc# 400371133 Thanks for your help. You should be able to cut and paste the into the Summary block. Please replace everything in the Summary with the following: FRAC'D W/ 2616329 GAL VISTAR AND SLICK WATER, 3803936# OTTAWA SAND AND 320886# SUPER LC Corrections in the treatment fluid area: Total Fluid used in treatment (bbl): 62294 Recycled water used in treatment (bbl): 4486 Fresh water used in treatment (bbl): 57808 Total proppant used (lbs): 4124822 Flowback volume recovered (bbl): 1385 Everything else looks good and is correct. Again, thanks for your help; let me know if anything else needs checkout or corrected. One less problem moved on.Thanks, Kathleen Mills	8/28/2013 7:43:31 AM

Total: 1 comment(s)