

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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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, reoperation 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: Kathleen Mills
 2. Name of Operator: NOBLE ENERGY INC Phone: (720) 587-2226
 3. Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286
 City: DENVER State: CO Zip: 80202 Email: kmills@nobleenergyinc.com

5. API Number 05-123-34534-00 6. County: WELD
 7. Well Name: GUTTERSEN D Well Number: 23-69HN
 8. Location: QtrQtr: SESE Section: 15 Township: 3N Range: 64W Meridian: 6
 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/28/2012 End Date: 08/08/2012 Date of First Production this formation: 09/13/2012

Perforations Top: 7411 Bottom: 11321 No. Holes: 0 Hole size: _____

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

20 stages: FRAC'D W/3081394 GAL SILVERSTIM AND SLICK WATER, 3769683# OTTAWA SAND AND 346063# SB EXCEL

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 73367 Max pressure during treatment (psi): 7186

Total gas used in treatment (mcf): _____ Fluid density at initial fracture (lbs/gal): 8.43

Type of gas used in treatment: _____ Min frac gradient (psi/ft): 1.80

Total acid used in treatment (bbl): _____ Number of staged intervals: 20

Recycled water used in treatment (bbl): 4535 Flowback volume recovered (bbl): 11294

Fresh water used in treatment (bbl): 68832 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 4115746 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/19/2012 Hours: 24 Bbl oil: 404 Mcf Gas: 643 Bbl H2O: 222

Calculated 24 hour rate: Bbl oil: 404 Mcf Gas: 643 Bbl H2O: 222 GOR: 1592

Test Method: FLOWING Casing PSI: 2390 Tubing PSI: 1350 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1324 API Gravity Oil: 48

Tubing Size: 2 + 7/8 Tubing Setting Depth: 7158 Tbg setting date: 09/12/2012 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: Kathleen Mills
Title: Regulatory Analyst Date: 4/15/2013 Email: kmills@nobleenergyinc.com
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Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400404320	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Oper. confirmed bottom of wellbore isolated with packer.	2/17/2014 2:48:52 PM

Total: 1 comment(s)