

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:

400417079

Date Received:

05/13/2013

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  
2. Name of Operator: NOBLE ENERGY INC  
3. Address: 1625 BROADWAY STE 2200  
City: DENVER State: CO Zip: 80202  
4. Contact Name: Kathleen Mills  
Phone: (720) 587-2226  
Fax: (303) 228-4286

5. API Number 05-123-34658-00  
6. County: WELD  
7. Well Name: NIX P  
Well Number: 28-69HN  
8. Location: QtrQtr: NWNE Section: 28 Township: 3N Range: 67W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 10/15/2012 End Date: 10/15/2012 Date of First Production this formation: 10/17/2012

Perforations Top: 7557 Bottom: 10856 No. Holes: 0 Hole size:

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

FRAC'D W/ 2253694 GAL VISTAR AND SLICK WATER, 2534639# OTTAWA SAND AND 15919# SB EXCEL

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

Total fluid used in treatment (bbl): 53659 Max pressure during treatment (psi): 6104

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): 0.81

Total acid used in treatment (bbl): Number of staged intervals: 17

Recycled water used in treatment (bbl): 3002 Flowback volume recovered (bbl): 4901

Fresh water used in treatment (bbl): 50657 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 2550558 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 10/26/2012 Hours: 24 Bbl oil: 380 Mcf Gas: 506 Bbl H2O: 73

Calculated 24 hour rate: Bbl oil: 380 Mcf Gas: 506 Bbl H2O: 73 GOR: 1331

Test Method: FLOWING Casing PSI: 2050 Tubing PSI: 1770 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1283 API Gravity Oil: 48

Tubing Size: 2 + 7/8 Tubing Setting Depth: 7255 Tbg setting date: 10/22/2012 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:

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: 5/13/2013 Email kmills@nobleenergyinc.com  
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### Attachment Check List

Att Doc Num	Name
400417079	FORM 5A SUBMITTED

Total Attach: 1 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	The correct footage for bottom is 10856'	7/19/2013 10:36:11 AM
Permit	Requesting confirmation of bottom perms.	7/11/2013 1:17:00 PM

Total: 2 comment(s)