

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



DE	ET	OE	ES
----	----	----	----

Document Number:

400524360

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: Kathleen Mills  
Phone: (720) 587-2226  
Fax: (303) 228-4286  
Email: kmills@nobleenergyinc.com

5. API Number 05-123-37327-00

6. County: WELD

7. Well Name: Wolfpack

Well Number: B02-62-1HN

8. Location: QtrQtr: NWSW Section: 2 Township: 5N Range: 64W Meridian: 6

9. Field Name: KERSEY Field Code: 44600

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 10/03/2013 End Date: 10/03/2013 Date of First Production this formation: 10/05/2013

Perforations Top: 7268 Bottom: 10925 No. Holes: 0 Hole size:

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

FRAC'D W/3070272 GAL PERMSTIM AND SLICK WATER AND 3685285# OTTAWA SAND

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

Total fluid used in treatment (bbl): 73102

Max pressure during treatment (psi): 6128

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): 0.93

Total acid used in treatment (bbl):

Number of staged intervals: 20

Recycled water used in treatment (bbl): 4050

Flowback volume recovered (bbl): 623

Fresh water used in treatment (bbl): 69052

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 3685285

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 11/10/2013 Hours: 24 Bbl oil: 472 Mcf Gas: 1590 Bbl H2O: 160

Calculated 24 hour rate: Bbl oil: 472 Mcf Gas: 1590 Bbl H2O: 160 GOR: 3369

Test Method: FLOWING Casing PSI: 1780 Tubing PSI: 1390 Choke Size: 18/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1222 API Gravity Oil: 39

Tubing Size: 2 + 7/8 Tubing Setting Depth: 7010 Tbg setting date: 10/31/2013 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: \_\_\_\_\_

Email kmills@nobleenergyinc.com

:

### Attachment Check List

Att Doc Num      Name

--	--

Total Attach: 0 Files

### General Comments

User Group      Comment

Comment Date

--	--	--

Total: 0 comment(s)