

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:

400318812

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: Eileen Roberts

Phone: (303) 2284330

Fax: (303) 2284286

5. API Number 05-123-33864-00

7. Well Name: FOE A

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

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 35-73HN

### Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/16/2012 End Date: 02/16/2012 Date of First Production this formation: 02/24/2012

Perforations Top: 7150 Bottom: 11072 No. Holes: 0 Hole size: 0

Provide a brief summary of the formation treatment:

Open Hole: ☐

Frac'd the Niobrara w/ 3117155 gals of Silverstim and Slick Water with 3,838,403#s of Ottawa sand.

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

Total fluid used in treatment (bbl): 78346

Max pressure during treatment (psi): 6852

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.43

Type of gas used in treatment: \_\_\_\_\_

Max frac gradient (psi/ft): 0.99

Total acid used in treatment (bbl): 0

Number of staged intervals: 17

Recycled water used in treatment (bbl): \_\_\_\_\_

Flowback volume recovered (bbl): \_\_\_\_\_

Fresh water used in treatment (bbl): \_\_\_\_\_

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 7607563

Rule 805 green completion techniques were utilized: ☒

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

**Fracture stimulations must be reported on FracFocus.org**

#### Test Information:

Date: \_\_\_\_\_ Hours: 24 Bbl oil: 496 Mcf Gas: 870 Bbl H2O: 311

Calculated 24 hour rate: Bbl oil: 496 Mcf Gas: 870 Bbl H2O: 311 GOR: 1754

Test Method: FLOWING Casing PSI: 2107 Tubing PSI: 1431 Choke Size: 016/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1273 API Gravity Oil: 50

Tubing Size: \_\_\_\_\_ Tubing Setting Depth: \_\_\_\_\_ Tbg setting date: \_\_\_\_\_ 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: \_\_\_\_\_ Email: eroberts@nobleenergyinc.com

#### Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

#### General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)