

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:

400398428

Date Received:

04/03/2013

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: Eileen Roberts  
Phone: (303) 2284330  
Fax: (303) 2284286  
Email: eroberts@nobleenergyinc.com

5. API Number 05-123-35396-00  
6. County: WELD  
7. Well Name: WELLS RANCH USX AE  
Well Number: 29-63-1HN  
8. Location: QtrQtr: SWSW Section: 29 Township: 6N Range: 62W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 07/05/2012 End Date: 07/05/2012 Date of First Production this formation: 07/24/2012

Perforations Top: 7297 Bottom: 10242 No. Holes: 0 Hole size: 0

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

17 stages:Frac'd the Niobrara w/ 2195601 gals of Silverstim and Slick Water with 3,535.560#'s of Ottawa sand.

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

Total fluid used in treatment (bbl): 107669 Max pressure during treatment (psi): 5509

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): 0.00

Total acid used in treatment (bbl): 0 Number of staged intervals: 17

Recycled water used in treatment (bbl): 55393 Flowback volume recovered (bbl): 801

Fresh water used in treatment (bbl): 52276 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 3353560 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 08/02/2012 Hours: 24 Bbl oil: 402 Mcf Gas: 352 Bbl H2O: 180

Calculated 24 hour rate: Bbl oil: 402 Mcf Gas: 352 Bbl H2O: 180 GOR: 875

Test Method: FLOWING Casing PSI: 1651 Tubing PSI: 440 Choke Size: 020/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1351 API Gravity Oil: 41

Tubing Size: 2 + 7/8 Tubing Setting Depth: 6732 Tbg setting date: 07/19/2012 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: Eileen Roberts

Title: Regulatory Specialist

Date: 4/3/2013

Email: eroberts@nobleenergyinc.com

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### **Attachment Check List**

**Att Doc Num**

**Name**

400398428

FORM 5A SUBMITTED

Total Attach: 1 Files

### **General Comments**

**User Group**

**Comment**

**Comment Date**

Permit	Oper. submitted new PSU.	4/2/2014 1:56:18 PM
Permit	Confirmed w/ oper. that producing interval ends at 10242'. Bottom of wellbore isolated w/ packer. Need revised PSU declaration?	3/12/2014 7:38:14 AM
Permit	Question on bottom of pay at 10242. Well TD'd at 10956.	2/17/2014 11:22:10 AM

Total: 3 comment(s)