

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:

400586819

Date Received:

04/09/2014

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 05-123-37140-00

6. County: WELD

7. Well Name: WELL RANCH USX

Well Number: AA27-65-1HN

8. Location: QtrQtr: NWSW

Section: 27

Township: 6N

Range: 63W

Meridian: 6

9. Field Name: WATTENBERG

Field Code: 90750

Completed Interval

FORMATION: NIOBRARA

Status: PRODUCING

Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/23/2013

End Date: 09/24/2013

Date of First Production this formation: 10/18/2013

Perforations

Top: 7182

Bottom: 11378

No. Holes: 0

Hole size: _____

Provide a brief summary of the formation treatment:

Open Hole: ☒

FRAC'D W/3365161 GLS PERMSTIM AND SLICK WATER AND 4479396# OTTAWA SAND

This formation is commingled with another formation:

☐ Yes ☒ No

Total fluid used in treatment (bbl): 80123

Max pressure during treatment (psi): 5347

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): 0.88

Total acid used in treatment (bbl): _____

Number of staged intervals: 22

Recycled water used in treatment (bbl): _____

Flowback volume recovered (bbl): 8932

Fresh water used in treatment (bbl): 6950

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 4479396

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 10/24/2013

Hours: 24

Bbl oil: 410

Mcf Gas: 358

Bbl H2O: 288

Calculated 24 hour rate:

Bbl oil: 410

Mcf Gas: 358

Bbl H2O: 288

GOR: 873

Test Method: FLOWING

Casing PSI: 0

Tubing PSI: 755

Choke Size: 20/64

Gas Disposition: SOLD

Gas Type: WET

Btu Gas: 1257

API Gravity Oil: 40

Tubing Size: 2 + 7/8

Tubing Setting Depth: 6913

Tbg setting date: 10/05/2013

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:

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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: 4/9/2014 Email: kmills@nobleenergyinc.com
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Attachment Check List

Att Doc Num **Name**

400586819	FORM 5A SUBMITTED
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Total Attach: 1 Files

General Comments

User Group **Comment**

Comment Date

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Total: 0 comment(s)