

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:

400413461

Date Received:

05/06/2013

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
Email: kmills@nobleenergyinc.com

5. API Number 05-123-34233-00

6. County: WELD

7. Well Name: Wells Ranch USX

Well Number: AA25-65HN

8. Location: QtrQtr: NWSW

Section: 25

Township: 6N

Range: 63W

Meridian: 6

9. Field Name: CROW CREEK

Field Code: 13610

Completed Interval

FORMATION: NIOBRARA

Status: PRODUCING

Treatment Type: FRACTURE STIMULATION

Treatment Date: 01/26/2012

End Date: 01/26/2012

Date of First Production this formation: 02/16/2012

Perforations Top: 7147

Bottom: 11070

No. Holes: 0

Hole size: _____

Provide a brief summary of the formation treatment:

Open Hole: ☐

FRAC'D W/ 2905668 GAL SILVERSTIM AND SLICK WATER, 3463154# OTTAWA SAND AND 129457# SB EXCEL

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

Total fluid used in treatment (bbl): 69183

Max pressure during treatment (psi): 6244

Total gas used in treatment (mcf): _____

Fluid density at initial fracture (lbs/gal): 8.40

Type of gas used in treatment: _____

Min frac gradient (psi/ft): 0.84

Total acid used in treatment (bbl): _____

Number of staged intervals: 20

Recycled water used in treatment (bbl): 4157

Flowback volume recovered (bbl): 16526

Fresh water used in treatment (bbl): 65026

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 3592611

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 02/25/2012

Hours: 24

Bbl oil: 143

Mcf Gas: 184

Bbl H2O: 600

Calculated 24 hour rate:

Bbl oil: 143

Mcf Gas: 184

Bbl H2O: 600

GOR: 1287

Test Method: FLOWING

Casing PSI: 324

Tubing PSI: 529

Choke Size: 20/64

Gas Disposition: SOLD

Gas Type: WET

Btu Gas: 1280

API Gravity Oil: 44

Tubing Size: 2 + 7/8

Tubing Setting Depth: 6859

Tbg setting date: 02/16/2012

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:

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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: 5/6/2013 Email kmills@nobleenergyinc.com
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Attachment Check List

Att Doc Num **Name**

400413461	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)