

FORM 5A

Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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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 05-123-37419-00
6. County: WELD
7. Well Name: CROW CREEK STATE AC
Well Number: 36-75HN
8. Location: QtrQtr: SWSE Section: 36 Township: 7N Range: 63W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 01/12/2014 End Date: 02/01/2014 Date of First Production this formation: 02/25/2014
Perforations Top: 7288 Bottom: 10951 No. Holes: 0 Hole size:

Provide a brief summary of the formation treatment: Open Hole: [X]

1/12/2014 FRAC'D 10950-10951' W/153510 GALS PERMSTIM AND SLICK WATER AND 67280# OTTAWA SAND
2/1/2014 FRAC'S 7288-10298' w/2279577 GALS PERMSTIM AND SLICK WATER AND 3211919# OTTAWA SAND

This formation is commingled with another formation: [] Yes [X] No

Total fluid used in treatment (bbl): 57931 Max pressure during treatment (psi): 7215
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): 0.84
Total acid used in treatment (bbl): Number of staged intervals: 20
Recycled water used in treatment (bbl): 3560 Flowback volume recovered (bbl): 6137
Fresh water used in treatment (bbl): 54371 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 3279199 Rule 805 green completion techniques were utilized: [X]

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 03/08/2014 Hours: 24 Bbl oil: 479 Mcf Gas: 320 Bbl H2O: 37
Calculated 24 hour rate: Bbl oil: 479 Mcf Gas: 320 Bbl H2O: 37 GOR: 668
Test Method: FLOWING Casing PSI: 0 Tubing PSI: 413 Choke Size: 20/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1207 API Gravity Oil: 38
Tubing Size: 2 + 7/8 Tubing Setting Depth: 7060 Tbg setting date: 02/12/2014 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: 3/31/2014 Email: kmills@nobleenergyinc.com
:

Attachment Check List

Att Doc Num **Name**

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|-----------|-------------------|
| 400580482 | 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)