

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 05-123-35567-00
6. County: WELD
7. Well Name: WELLS RANCH AE
Well Number: 06-67-1HN
8. Location: QtrQtr: SENE Section: 6 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: 09/15/2012 End Date: 09/17/2012 Date of First Production this formation: 10/12/2012

Perforations Top: 7222 Bottom: 11033 No. Holes: 0 Hole size:

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

FRAC'D W/2891375 GAL SILVERSTIM AND SLICK WATER, 3441415# OTTAWA SAND AND 324231# SB EXCEL

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

Total fluid used in treatment (bbl): 68842 Max pressure during treatment (psi): 6555
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): 0.90
Total acid used in treatment (bbl): Number of staged intervals: 20
Recycled water used in treatment (bbl): 3220 Flowback volume recovered (bbl): 18402
Fresh water used in treatment (bbl): 65622 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 3765646 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: 10/16/2012 Hours: 24 Bbl oil: 196 Mcf Gas: 561 Bbl H2O: 156
Calculated 24 hour rate: Bbl oil: 196 Mcf Gas: 561 Bbl H2O: 156 GOR: 2862
Test Method: FLOWING Casing PSI: 726 Tubing PSI: 380 Choke Size: 22/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1294 API Gravity Oil: 41
Tubing Size: 2 + 7/8 Tubing Setting Depth: 6966 Tbg setting date: 10/03/2012 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: 5/9/2013 Email: kmills@nobleenergyinc.com
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Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400416176	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	ON HOLD: requested treatment start date.	7/2/2014 2:07:54 PM

Total: 1 comment(s)