

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: Julie Webb
Phone: (720) 587-2223
Fax:
Email: jwebb@progressivepcs.net

5. API Number 05-123-40153-00
6. County: WELD
7. Well Name: Crow Creek
Well Number: AE06-790
8. Location: QtrQtr: Lot 1 Section: 1 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: 11/07/2015 End Date: 01/06/2016 Date of First Production this formation: 01/31/2016

Perforations Top: 7226 Bottom: 11405 No. Holes: 0 Hole size:

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

Niobrara Frac'd with: 2005571 lbs Ottawa Sand, 3627936 gal fresh water, 5137874 gal silverstem and slickwater

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

Total fluid used in treatment (bbl): 208709 Max pressure during treatment (psi): 7638

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): 0.92

Total acid used in treatment (bbl): Number of staged intervals: 27

Recycled water used in treatment (bbl): 122330 Flowback volume recovered (bbl): 10741

Fresh water used in treatment (bbl): 86379 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 2005571 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: 02/08/2016 Hours: 22 Bbl oil: 74 Mcf Gas: 95 Bbl H2O: 206

Calculated 24 hour rate: Bbl oil: 74 Mcf Gas: 95 Bbl H2O: 206 GOR: 779

Test Method: Flowing Casing PSI: 3 Tubing PSI: 378 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1286 API Gravity Oil: 48

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7031 Tbg setting date: 01/28/2016 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: Julie Webb

Title: Senior Regualtory Analyst Date: 2/23/2016 Email: jwebb@progressivepcs.net
:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400994347	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
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