

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

Document Number: 401843977

Date Received:

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: 1001 NOBLE ENERGY WAY City: HOUSTON State: TX Zip: 77070 4. Contact Name: Holly Hill Phone: (303) 228-4232 Fax: Email: Denverregulatory@nblenergy.com

5. API Number 05-123-44608-00 6. County: WELD 7. Well Name: Centennial State Well Number: G34-679 8. Location: QtrQtr: NENE Section: 35 Township: 4N Range: 65W Meridian: 6 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/28/2018 End Date: 05/17/2018 Date of First Production this formation: 07/15/2018 Perforations Top: 6809 Bottom: 16824 No. Holes: 984 Hole size: 0.48

Provide a brief summary of the formation treatment: Open Hole: [ ] Niobrara completed with 383,818 bbls slurry, 1,653 bbls 15% HCl, 913,508 lbs 100 mesh, 3,842,388 lbs 30/50 sand, 4,230,534 lbs 40/70 sand

This formation is commingled with another formation: [ ] Yes [X] No Total fluid used in treatment (bbl): 385471 Max pressure during treatment (psi): 8916 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): 0.94 Total acid used in treatment (bbl): 1653 Number of staged intervals: 42 Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 0 Fresh water used in treatment (bbl): 383818 Disposition method for flowback: DISPOSAL Total proppant used (lbs): 8986430 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: 07/29/2018 Hours: 24 Bbl oil: 263 Mcf Gas: 1823 Bbl H2O: 0 Calculated 24 hour rate: Bbl oil: 263 Mcf Gas: 1823 Bbl H2O: 0 GOR: 6931 Test Method: Flowing Casing PSI: 2570 Tubing PSI: 2407 Choke Size: 14/64 Gas Disposition: SOLD Gas Type: WET Btu Gas: 1244 API Gravity Oil: 60 Tubing Size: 2 + 3/8 Tubing Setting Depth: 6761 Tbg setting date: 07/10/2018 Packer Depth: 6761

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:

Actual TPZ is 754' FNL 3' FEL

No water recovered during flowback

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: Sr. Regulatory Analyst Date: \_\_\_\_\_ Email Julie.webb@nblenergy.com  
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### **Attachment Check List**

**Att Doc Num**      **Name**

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Total Attach: 0 Files

### **General Comments**

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		Stamp Upon Approval
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Total: 0 comment(s)