

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: 401842169

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 05-123-44949-00 6. County: WELD 7. Well Name: Wells Ranch Well Number: BB11-627 8. Location: QtrQtr: SWSW Section: 11 Township: 5N Range: 63W Meridian: 6 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION Treatment Date: 03/02/2018 End Date: 03/17/2018 Date of First Production this formation: 05/03/2018 Perforations Top: 6890 Bottom: 13817 No. Holes: 924 Hole size: 0.48

Provide a brief summary of the formation treatment:

Open Hole: [ ]

Niobrara completed with 405,603 bbls slurry, 585 bbls 28% HCl, 1,373,359 lbs 100 mesh, 10,401,529 lbs 40/70 sand, 1,024,827 lbs CRC 40/70 sand

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

Total fluid used in treatment (bbl): 406188 Max pressure during treatment (psi): 6890 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): 0.93 Total acid used in treatment (bbl): 585 Number of staged intervals: 30 Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 1735 Fresh water used in treatment (bbl): 405603 Disposition method for flowback: DISPOSAL Total proppant used (lbs): 12799715 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: 05/09/2018 Hours: 24 Bbl oil: 354 Mcf Gas: 255 Bbl H2O: 549 Calculated 24 hour rate: Bbl oil: 354 Mcf Gas: 255 Bbl H2O: 549 GOR: 720 Test Method: Flowing Casing PSI: 6 Tubing PSI: 1404 Choke Size: 15/64 Gas Disposition: SOLD Gas Type: WET Btu Gas: 1414 API Gravity Oil: 40 Tubing Size: 2 + 3/8 Tubing Setting Depth: 6711 Tbg setting date: 04/26/2018 Packer Depth: 6716

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 1099' FSL 340' FWL

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

**User Group**      **Comment**      **Comment Date**

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