

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: 402099486

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: Craig Richardson Phone: (303) 228-4232 Fax: Email: Denverregulatory@nblenergy.com

5. API Number 05-123-48045-00 6. County: WELD 7. Well Name: Guttersen Well Number: D29-738 8. Location: QtrQtr: SENW Section: 29 Township: 3N Range: 64W Meridian: 6 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/26/2019 End Date: 03/18/2019 Date of First Production this formation: 06/14/2019 Perforations Top: 7466 Bottom: 17618 No. Holes: 1344 Hole size: 0.42

Provide a brief summary of the formation treatment: Open Hole: [ ] Niobrara completed with 302 bbls 28% HCl, 414,601 bbls slurry, 1,383,317 lbs 100 mesh, 19,087,489 lbs 40/70

This formation is commingled with another formation: [ ] Yes [X] No Total fluid used in treatment (bbl): 414903 Max pressure during treatment (psi): 8493 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): 0.98 Total acid used in treatment (bbl): 302 Number of staged intervals: 43 Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 0 Fresh water used in treatment (bbl): 414601 Disposition method for flowback: DISPOSAL Total proppant used (lbs): 20470806 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: 06/18/2019 Hours: 24 Bbl oil: 438 Mcf Gas: 1163 Bbl H2O: 795 Calculated 24 hour rate: Bbl oil: 438 Mcf Gas: 1163 Bbl H2O: 795 GOR: 2655 Test Method: Flowing Casing PSI: 2727 Tubing PSI: 2050 Choke Size: 18/64 Gas Disposition: SOLD Gas Type: WET Btu Gas: 1258 API Gravity Oil: 42 Tubing Size: 2 + 3/8 Tubing Setting Depth: 7209 Tbg setting date: 06/08/2019 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:

This well did not flowback, the well went straight to the production facility.

Actual TPZ is 2407 FNL 1949 FEL.

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**

<u>Att Doc Num</u>	<u>Name</u>

Total Attach: 0 Files

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