

FORM  
5A

Rev  
06/12

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

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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: Latrese Ousle  
Phone: (832) 639-7441  
Fax:  
Email: Latrese.Ousley@nblenergy.com

5. API Number 05-123-46972-00  
6. County: WELD  
7. Well Name: Emmy State  
Well Number: H25-738  
8. Location: QtrQtr: SWSE Section: 25 Township: 3N Range: 65W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 12/06/2018 End Date: 01/08/2019 Date of First Production this formation: 03/17/2019

Perforations Top: 6883 Bottom: 17122 No. Holes: 1344 Hole size: 0.42

Provide a brief summary of the formation treatment: Open Hole: ☐

Niobrara Completed with: 573344 bbls Slurry, 502 bbls 28% HCl, 18,115,390 lbs 40/70 Sand, 1,265,752 lbs 100 Mesh

This formation is commingled with another formation: ☐ Yes ☒ No

Total fluid used in treatment (bbl): 572842 Max pressure during treatment (psi): 8208

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): 1.00

Total acid used in treatment (bbl): 502 Number of staged intervals: 43

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 1805

Fresh water used in treatment (bbl): 573344 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 19381142 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 03/29/2019 Hours: 24 Bbl oil: 314 Mcf Gas: 694 Bbl H2O: 797

Calculated 24 hour rate: Bbl oil: 314 Mcf Gas: 694 Bbl H2O: 797 GOR: 2210

Test Method: Flowing Casing PSI: 2670 Tubing PSI: 1760 Choke Size: 18/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1346 API Gravity Oil: 42

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6772 Tbg setting date: 03/05/2019 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:

Actual TPZ: 164' FSL, 1848' FEL

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_

Print Name: Latrese Ousley \_\_\_\_\_

Title: Regulatory Analyst \_\_\_\_\_

Date: \_\_\_\_\_

Email Latrese.Ousley@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**

		Stamp Upon Approval
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Total: 0 comment(s)