

FORM  
5A

Rev  
09/20

State of Colorado

Energy & Carbon Management Commission

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



DE	ET	OE	ES
----	----	----	----

Document Number:

403574820

Date Received:

11/09/2023

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. ECMC Operator Number: 100322

2. Name of Operator: NOBLE ENERGY INC

3. Address: 1099 18TH STREET SUITE 1500

City: DENVER State: CO Zip: 80202

4. Contact Name: Randy Thweatt

Phone: (303) 228-4000

Fax:

Email: DenverRegulatory@chevron.onmicrosoft.com

5. API Number 05-123-49078-00

7. Well Name: Guttersen State

8. Location: QtrQtr: NENW Section: 1 Township: 3N Range: 64W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: C36-785

## Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: HYDRAULIC FRACTURING  
Treatment Date: 07/29/2023 End Date: 08/22/2023 Date this Formation was Completed: 10/18/2023  
Perforations Top: 7641 Bottom: 20087 No. Holes: 1660 Hole size: 0.4 Open Hole: ☐

Describe the Formation Treatment, including the following: type of fluid used (gel, slickwater, etc.), type and concentration of acid used (HCl, HF, etc.), types and amounts of proppant(s) used, depth details of multiple zones, and method used to determine flowback volume.

Niobrara completed with 271 bbls 28% HCL, 664420 bbls slurry, 52979 bbls recycled water & 22585784 lb 40/140 Sand.

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

Total fluid used in treatment (bbl): 717670 Max pressure during treatment (psi): 8305  
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): 0.96  
Total acid used in treatment (bbl): 271 Number of staged intervals: 53  
Recycled or Reused Fluids used in treatment (bbl): 52979 Flowback volume recovered (bbl): 0  
Fresh water used in treatment (bbl): 664420 Disposition method for flowback: DISPOSAL  
Total proppant used (lbs): 22585784

**Fracture stimulations must be reported on [FracFocus.org](https://www.fracfocus.org)**

### Test Information:

10/21/2023 Hours: 24 Bbl oil: 387 Mcf Gas: 703 Bbl H2O: 273  
Date Calculated 24 hour rate: Bbl oil: 387 Mcf Gas: 703 Bbl H2O: 273 GOR: 1817  
Test Method: Flowing Casing PSI: 2250 Tubing PSI: 1793 Choke Size: 18/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1340 API Gravity Oil: 42  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7185 Tbg setting date: 09/26/2023 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 is Sec 36, T4N 64W: 452' FSL, 344' FWL

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

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

Signed: \_\_\_\_\_ Print Name: Kim Bauer  
Title: Regulatory Analyst II Date: 11/9/2023 Email: kimberlybauer@chevron.com

### ATTACHMENT LIST

Att Doc Num	Name
403574820	FORM 5A SUBMITTED

Total Attach: 1 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Permit review complete - Passed Task	01/06/2025

Total: 1 comment(s)