

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



DE ET OE ES

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: Craig Richardson

Phone: (303) 228-4232

Fax:

Email: Denverregulatory@nblenergy.com

5. API Number 05-123-47404-00

7. Well Name: SLW RANCH STATE

8. Location: QtrQtr: Lot 3 Section: 7 Township: 5N Range: 63W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: BB07-627

Completed Interval

FORMATION: NIOBRARA

Status: PRODUCING

Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/11/2019 End Date: 11/22/2019 Date of First Production this formation: 12/22/2019

Perforations Top: 7105 Bottom: 16759 No. Holes: 1272 Hole size: 0.42

Provide a brief summary of the formation treatment:

Open Hole: ☐

Niobrara completed with 152 bbls 28% HCl, 283,590 bbls slurry, 1,124,348 lbs 100 mesh, 9,793,749 lbs 40/70

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

Total fluid used in treatment (bbl): 283742

Max pressure during treatment (psi): 8309

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): 152

Number of staged intervals: 41

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 0

Fresh water used in treatment (bbl): 283590

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 10918097

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/02/2020 Hours: 24 Bbl oil: 725 Mcf Gas: 892 Bbl H2O: 373

Calculated 24 hour rate: Bbl oil: 725 Mcf Gas: 982 Bbl H2O: 37 GOR: 1230

Test Method: Flowing Casing PSI: 2020 Tubing PSI: 1552 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1311 API Gravity Oil: 42

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6938 Tbg setting date: 12/18/2019 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 is Sec 7 T5N, R63W: 1058' FSL 426' FWL

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

Two dissolvable bridge plugs were left at the toe of the well and were not drilled out, and therefore, do not have a plug removal date. Based on the vendor's specifications and our well conditions, it is estimated that these plugs dissolve in approximately 21 days.

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

Signed: \_\_\_\_\_ Print Name: Stephany Olsen

Title: Regulatory Analyst Date: \_\_\_\_\_ Email: stephany.olsen@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)