

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:

401277975

Date Received:

05/09/2017

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: 1625 BROADWAY STE 2200  
City: DENVER State: CO Zip: 80202

4. Contact Name: Julie Webb  
Phone: (720) 587-2223  
Fax:  
Email: jwebb@progressivepcs.net

5. API Number 05-123-43481-00  
7. Well Name: Riley  
8. Location: QtrQtr: SWSE Section: 19 Township: 9N  
9. Field Name: WILDCAT

6. County: WELD  
Well Number: LD19-738  
Range: 58W Meridian: 6  
Field Code: 99999

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 01/11/2017 End Date: 01/22/2017 Date of First Production this formation: 04/15/2017  
Perforations Top: 6082 Bottom: 10803 No. Holes: 1014 Hole size: 0.5

Provide a brief summary of the formation treatment:

Open Hole: ☐

Niobrara Frac'd with 1,022,858 lbs 100 Mesh, 7,950,741 lbs 40/70 Sand, 10,346,938 gal Silverstem and slickwater, 197 bbls 28% HCL

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

Total fluid used in treatment (bbl): 246356

Max pressure during treatment (psi): 7950

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): 0.79

Total acid used in treatment (bbl): 197

Number of staged intervals: 35

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 3165

Fresh water used in treatment (bbl): 246356

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 8973599

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 04/21/2017 Hours: 24 Bbl oil: 814 Mcf Gas: 340 Bbl H2O: 513  
Calculated 24 hour rate: Bbl oil: 814 Mcf Gas: 340 Bbl H2O: 513 GOR: 417  
Test Method: Flowing Casing PSI: 20 Tubing PSI: 860 Choke Size: 20  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1284 API Gravity Oil: 52  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 5976 Tbg setting date: 02/26/2017 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 was reported correctly on the form 5.

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: Senior Regulatory Analyst

Date: 5/9/2017

Email: jwebb@progressivepcs.net

:

### **Attachment Check List**

**Att Doc Num**

**Name**

401277975

FORM 5A SUBMITTED

Total Attach: 1 Files

### **General Comments**

**User Group**

**Comment**

**Comment Date**

--

--

Stamp Upon Approval
------------------------

Total: 0 comment(s)