

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:

401277178

Date Received:

05/08/2017

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 05-123-43478-00  
6. County: WELD  
7. Well Name: Riley  
Well Number: LD19-715  
8. Location: QtrQtr: SWSE Section: 19 Township: 9N Range: 58W Meridian: 6  
9. Field Name: WILDCAT Field Code: 99999

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION  
Treatment Date: 01/27/2017 End Date: 01/30/2017 Date of First Production this formation: 04/10/2017  
Perforations Top: 6924 Bottom: 8899 No. Holes: 834 Hole size: 0.48

Provide a brief summary of the formation treatment:

Open Hole: ☐

Niobrara Frac'd with 338,027 lbs 100 Mesh, 6,506,557 lbs 40/70 Ottawa Sand, 208 bbl 28% HCL, 8,067,685 gal silverstem and slickwater

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

Total fluid used in treatment (bbl): 192088 Max pressure during treatment (psi): 8456  
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): 0.85  
Total acid used in treatment (bbl): 208 Number of staged intervals: 29  
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 2847  
Fresh water used in treatment (bbl): 192088 Disposition method for flowback: DISPOSAL  
Total proppant used (lbs): 6844584 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 04/16/2017 Hours: 24 Bbl oil: 683 Mcf Gas: 333 Bbl H2O: 566  
Calculated 24 hour rate: Bbl oil: 683 Mcf Gas: 333 Bbl H2O: 566 GOR: 487  
Test Method: Flowing Casing PSI: 43 Tubing PSI: 739 Choke Size: 20  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1280 API Gravity Oil: 52  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 6423 Tbg setting date: 02/28/2017 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 is 1153 FSL, 333 FEL, Sec. 19, T9N, R58W

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: 5/8/2017 Email jwebb@progressivepcs.net  
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### **Attachment Check List**

**Att Doc Num**      **Name**

401277178	FORM 5A SUBMITTED
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Total Attach: 1 Files

### **General Comments**

**User Group**      **Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)