

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:

400924400

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: 10439  
2. Name of Operator: CARRIZO NIOBRARA LLC  
3. Address: 500 DALLAS STREET #2300  
City: HOUSTON State: TX Zip: 77002  
4. Contact Name: Jeff Annable  
Phone: (303) 928-7128  
Fax: (303) 2185678  
Email: regulatory@petro-fs.com

5. API Number 05-123-38612-00  
6. County: WELD  
7. Well Name: BRINGELSON RANCH  
Well Number: 9-20-9-58  
8. Location: QtrQtr: NWSW Section: 20 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: 05/10/2014 End Date: 05/11/2014 Date of First Production this formation: 05/21/2014

Perforations Top: 6171 Bottom: 10278 No. Holes: Hole size:

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

Fracture stimulated through a 15 stage port and packer system with 3,252,717 lbs of sand and 51,998 bbls of fresh water.

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

Total fluid used in treatment (bbl): 51998 Max pressure during treatment (psi): 4900

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.90

Type of gas used in treatment: Min frac gradient (psi/ft): 0.79

Total acid used in treatment (bbl): Number of staged intervals: 15

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 16639

Fresh water used in treatment (bbl): 51998 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 3252717 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: PIPELINE

Fracture stimulations must be reported on FracFocus.org

### Test Information:

Date: 05/21/2014 Hours: 24 Bbl oil: 99 Mcf Gas: 0 Bbl H2O: 1177

Calculated 24 hour rate: Bbl oil: 99 Mcf Gas: 0 Bbl H2O: 1177 GOR: 0

Test Method: 24 Hour Flowbac Casing PSI: 450 Tubing PSI: Choke Size: 24/64

Gas Disposition: Gas Type: Btu Gas: 0 API Gravity Oil: 36

Tubing Size: 2 + 3/8 Tubing Setting Depth: 5650 Tbg setting date: 06/04/2014 Packer Depth: 5644

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:

Gas wasn't produced during the test period but is being produced currently. The gas has since been analyzed and the analysis is attached as OTHER.

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

Signed: \_\_\_\_\_ Print Name: Jeff Annable

Title: Regulatory Analyst Date: \_\_\_\_\_ Email regulatory@petro-fs.com  
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### **Attachment Check List**

**Att Doc Num**      **Name**

400924423	OTHER
400924424	WELLBORE DIAGRAM

Total Attach: 2 Files

### **General Comments**

**User Group**      **Comment**      **Comment Date**

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Total: 0 comment(s)