

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:

401103576

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: CAROL PRUITT  
Phone: (713) 328-1000  
Fax: (713) 328-1060  
Email: CAROL.PRUITT@CRZO.NET

5. API Number 05-123-41243-00  
6. County: WELD  
7. Well Name: PTASNIK  
Well Number: 4-30-9-59  
8. Location: QtrQtr: Lot 4 Section: 30 Township: 9N Range: 59W Meridian: 6  
9. Field Name: DJ HORIZONTAL NIOBRARA Field Code: 16950

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/21/2016 End Date: 08/23/2016 Date of First Production this formation: 09/10/2016

Perforations Top: 6342 Bottom: 10931 No. Holes: Hole size:

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

FRACTURE STIMULATED THROUGH A PORT AND PACKER SYSTEM W/ 136,627 BBLS FRESHWATER AND 4,980,468 LBS SAND. NO GAS OR ACID USED IN THIS TREATMENT.

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

Total fluid used in treatment (bbl): 136627 Max pressure during treatment (psi): 6606

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: Min frac gradient (psi/ft): 0.84

Total acid used in treatment (bbl): Number of staged intervals: 16

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 50918

Fresh water used in treatment (bbl): 136627 Disposition method for flowback:

Total proppant used (lbs): 4980469 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/18/2016 Hours: 24 Bbl oil: 400 Mcf Gas: 217 Bbl H2O: 752

Calculated 24 hour rate: Bbl oil: 400 Mcf Gas: 217 Bbl H2O: 752 GOR: 542

Test Method: 24 HR FLOWBACK Casing PSI: 425 Tubing PSI: Choke Size: 24

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1271 API Gravity Oil: 31

Tubing Size: Tubing Setting Depth: Tbg setting date: 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:

TOP OF PRODUCTION AGREES WITH FORM 5 (DOC NO 400905291)  
BTU TAKEN FROM ANOTHER WELL ON ADJACENT DRILL PAD. NO GAS ANALYSIS AVAILABLE YET.  
NO TUBING IN WELL AT THIS TIME

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

Signed: \_\_\_\_\_

Print Name: CAROL PRUITT

Title: REGULATORY COMPLIANCE

Date: \_\_\_\_\_

Email CAROL.PRUITT@CRZO.NET

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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**

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Total: 0 comment(s)