

Document Number:  
402189802

Date Received:  
09/26/2019

**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: 10071 4. Contact Name: Marjorie Rael  
 2. Name of Operator: HIGHPOINT OPERATING CORPORATION Phone: (303) 312-8115  
 3. Address: 555 17TH ST STE 3700 Fax: \_\_\_\_\_  
 City: DENVER State: CO Zip: 80202 Email: mrael@hpres.com

5. API Number 05-123-46841-00 6. County: WELD  
 7. Well Name: RSU Anschutz Fed Well Number: 4-62-11-0108C  
 8. Location: QtrQtr: SESE Section: 3 Township: 4N Range: 62W Meridian: 6  
 9. Field Name: WATTENBERG Field Code: 90750

**Completed Interval**

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION  
 Treatment Date: 10/28/2018 End Date: 11/16/2018 Date of First Production this formation: 01/14/2019  
 Perforations Top: 6630 Bottom: 16565 No. Holes: 2988 Hole size: 0.42

Provide a brief summary of the formation treatment: Open Hole:   
83 stage plug and perf design treated with 13862067 lbs Prem Wh 20/40, 1119517 Com 100 Mesh, 1224 bbls 15% HCl and 208985 bbls slickwater.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 210209 Max pressure during treatment (psi): 7299  
 Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34  
 Type of gas used in treatment: \_\_\_\_\_ Min frac gradient (psi/ft): 0.83  
 Total acid used in treatment (bbl): 1224 Number of staged intervals: 83  
 Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 1010  
 Fresh water used in treatment (bbl): 208985 Disposition method for flowback: DISPOSAL  
 Total proppant used (lbs): 14981584 Rule 805 green completion techniques were utilized:   
 Reason why green completion not utilized: \_\_\_\_\_

**Fracture stimulations must be reported on FracFocus.org**

**Test Information:**

Date: 02/16/2019 Hours: 24 Bbl oil: 148 Mcf Gas: 65 Bbl H2O: 315  
 Calculated 24 hour rate: Bbl oil: 148 Mcf Gas: 65 Bbl H2O: 315 GOR: 439  
 Test Method: choke flow Casing PSI: 980 Tubing PSI: 550 Choke Size: 14/64  
 Gas Disposition: SOLD Gas Type: WET Btu Gas: 1390 API Gravity Oil: 36  
 Tubing Size: 2 + 3/8 Tubing Setting Depth: 6242 Tbg setting date: 01/07/2019 Packer Depth: 6229  
 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:

\* The actual TPZ is 241' FNL & 250' FWL; the actual BPZ is 185' FNL & 221' FEL, Sec. 12.

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

Signed: \_\_\_\_\_ Print Name: Marjorie Rael

Title: Regulatory Ops Tech Date: 9/26/2019 Email mrael@hpres.com

### Attachment Check List

**Att Doc Num**      **Name**

402189802	FORM 5A SUBMITTED
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Total Attach: 1 Files

### General Comments

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

Permit	Frac Focus dates do not match treatment dates - corrected treatment date per operator Well was not drilled past unit setback - removed comment per operator	12/05/2019
Permit	This form was submitted as a replacement to the original form 5 - doc 402009690	09/30/2019

Total: 2 comment(s)