

FORM  
5A

Rev  
09/20

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:  
401994041

Date Received:  
02/27/2022

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: <u>10071</u>	4. Contact Name: <u>Kate Miller</u>
2. Name of Operator: <u>HIGHPOINT OPERATING CORPORATION</u>	Phone: <u>(303) 241-6910</u>
3. Address: <u>555 17TH ST STE 3700</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>regulatory@civiresources.com</u>

5. API Number <u>05-123-47385-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>Lion Creek</u>	Well Number: <u>23-0164B</u>
8. Location: QtrQtr: <u>NWNW</u> Section: <u>23</u> Township: <u>11N</u> Range: <u>64W</u> Meridian: <u>6</u>	
9. Field Name: <u>HEREFORD</u> Field Code: <u>34200</u>	

## Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: HYDRAULIC FRACTURING

Treatment Date: 09/22/2018 End Date: 10/09/2018 Date this Formation was Completed: 12/07/2018

Perforations Top: 8299 Bottom: 18074 No. Holes: 2988 Hole size: 37/100 Open Hole:

Describe the Formation Treatment, including the following: type of fluid used (gel, slickwater, etc.), type and concentration of acid used (HCl, HF, etc.), types and amounts of proppant(s) used, depth details of multiple zones, and method used to determine flowback volume.

83 STAGE WET SHOE PLUG AND PERF: 13,266,381 lbs 20/40 sand, 1,107,761 lbs 100# Mesh, 1,500 bbls 15% HCl Acid, and 228,831 bbls slickwater

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 230331 Max pressure during treatment (psi): 9073

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): 0.72

Total acid used in treatment (bbl): 1500 Number of staged intervals: 83

Recycled or Reused Fluids used in treatment (bbl): 0 Flowback volume recovered (bbl): 4990

Fresh water used in treatment (bbl): 228831 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 14374142

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

### Test Information:

01/15/2019 Hours: 24 Bbl oil: 327 Mcf Gas: 575 Bbl H2O: 915

Calculated 24 hour rate: Bbl oil: 327 Mcf Gas: 575 Bbl H2O: 915 GOR: 1758

Test Method: Flowing Casing PSI: 951 Tubing PSI: 156 Choke Size: 64/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1400 API Gravity Oil: 37

Tubing Size: 2 + 7/8 Tubing Setting Depth: 7894 Tbg setting date: 12/02/2018 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:

- The bottom of the completed interval is at 399' FSL and 336' FWL of Section 26.
- The wellbore beyond the unit boundary setback is physically isolated by wet shoe sub and float collar.
- Highpoint Operating Corporation certifies that none of the wellbore beyond the unit boundary setback was completed.

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

Signed: \_\_\_\_\_ Print Name: Rachel Milne

Title: Sr. Regulatory Analyst Date: 2/27/2022 Email: regulatory@civiresources.com

## Attachment List

Att Doc Num	Name
401994041	FORM 5A SUBMITTED

Total Attach: 1 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	This Form returned to "Draft" on 1/4/2022 as part of Highpoint AOC Batch 7.	01/04/2022

Total: 1 comment(s)