

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:

402389868

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: 10071

2. Name of Operator: HIGHPOINT OPERATING CORPORATION

3. Address: 555 17TH ST STE 3700

City: DENVER State: CO Zip: 80202

4. Contact Name: Kate Miller

Phone: (720) 440-6116

Fax:

Email: kmiller@bonanzacrk.com

5. API Number 05-123-49947-00

7. Well Name: FOX CREEK

8. Location: QtrQtr: NWNW Section: 34 Township: 12N Range: 63W Meridian: 6

9. Field Name: HEREFORD Field Code: 34200

6. County: WELD

Well Number: 34-0164B

## Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: HYDRAULIC FRACTURING

Treatment Date: 01/27/2020 End Date: 03/04/2020 Date this Formation was Completed: 04/11/2020

Perforations Top: 8284 Bottom: 17931 No. Holes: 2928 Hole size: 42/100 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.

122 STAGE WET SHOE PLUG AND PERF 17,520,965 LBS 30/50 SAND, 1,233,161 LBS 100# MESH, 119 BBLS 15% HCL ACID, AND 498,807 BBLS SLICKWATER

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

Total fluid used in treatment (bbl): 498926 Max pressure during treatment (psi): 8907

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): 0.76

Total acid used in treatment (bbl): 119 Number of staged intervals: 122

Recycled or Reused Fluids used in treatment (bbl): Flowback volume recovered (bbl): 54731

Fresh water used in treatment (bbl): 498807 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 18754126

Fracture stimulations must be reported on [FracFocus.org](https://www.fracfocus.org)

### Test Information:

04/20/2020 Hours: 24 Bbl oil: 100 Mcf Gas: 40 Bbl H2O: 1103

Calculated 24 hour rate: Bbl oil: 100 Mcf Gas: 40 Bbl H2O: 1103 GOR: 400

Test Method: Flowing Casing PSI: 187 Tubing PSI: 263 Choke Size: 27/64

Gas Disposition: FLARED Gas Type: DRY Btu Gas: 1645 API Gravity Oil: 36

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7920 Tbg setting date: 04/10/2020 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:

1. The bottom of the completed interval is at 684' FSL and 196' FWL of Section 3.
2. The wellbore beyond the unit boundary setback is physically isolated by: wet shoe sub and float collar
3. 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: Ashley Noonan

Title: Senior Regulatory Analyst Date: Email: regulatory@bonanzacrk.com

## Attachment List

Att Doc Num	Name
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Total Attach: 0 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Total fluid does not match treatment summary Gas flared? Form 7 does not have gas flared for 4/2020 Missing flowback volume Missing drilled beyond unit comments	08/04/2020

Total: 1 comment(s)