

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) 892-2109



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Document Number:  
403294118

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: <u>10661</u>	4. Contact Name: <u>Elaine Winick</u>
2. Name of Operator: <u>CIVITAS NORTH LLC</u>	Phone: <u>(303) 294-7806</u>
3. Address: <u>555 17TH STREET #3700</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>ewinick@civiresources.com</u>

5. API Number <u>05-123-51393-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>ROSS 8-60</u>	Well Number: <u>18-7-8</u>
8. Location: QtrQtr: <u>SWSE</u> Section: <u>18</u> Township: <u>8N</u> Range: <u>60W</u> Meridian: <u>6</u>	
9. Field Name: <u>WILDCAT</u> Field Code: <u>99999</u>	

## Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: HYDRAULIC FRACTURING

Treatment Date: 10/20/2022 End Date: 10/29/2022 Date this Formation was Completed: 02/10/2023

Perforations Top: 7221 Bottom: 15862 No. Holes: 2200 Hole size: 35/100 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.

Frac'd Niobrara with 50 stage plug and perf:  
14206381 total pounds proppant pumped: 13497001 pounds 40/70 mesh; 709380 pounds 100 mesh;  
495875 total bbls fluid pumped: 478542 bbls gelled fluid; 16739 bbls fresh water and 594 bbls 15% HCl Acid.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 495875 Max pressure during treatment (psi): 8185

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment: Min frac gradient (psi/ft): 0.87

Total acid used in treatment (bbl): 594 Number of staged intervals: 50

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

Fresh water used in treatment (bbl): 16739 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 14206381

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

### Test Information:

02/20/2023 Hours: 24 Bbl oil: 251 Mcf Gas: 129 Bbl H2O: 586  
Date Calculated 24 hour rate: Bbl oil: 251 Mcf Gas: 129 Bbl H2O: 586 GOR: 514  
Test Method: flowing Casing PSI: 316 Tubing PSI: 658 Choke Size: 20/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1440 API Gravity Oil: 39  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 6914 Tbg setting date: 01/27/2023 Packer Depth: 6912

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:

TPZ 1015 FSL & 381 FEL

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

Signed: Print Name: Elaine Winick

Title: Completions Tech Date: Email ewinick@civiresources.com

## Attachment List

Att Doc Num	Name
403342374	WELLBORE DIAGRAM

Total Attach: 1 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)