

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:  
403253209

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: 69175  
2. Name of Operator: PDC ENERGY INC  
3. Address: 1775 SHERMAN STREET - STE 3000  
City: DENVER State: CO Zip: 80203  
4. Contact Name: Cassie Gonzalez  
Phone: (303) 860-5800  
Fax: \_\_\_\_\_  
Email: Cassie.Gonzalez@pdce.com

5. API Number 05-123-51451-00  
6. County: WELD  
7. Well Name: Bost Farm  
Well Number: 39N-8C-L  
8. Location: QtrQtr: Lot2 Section: 7 Township: 5N Range: 66W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

## Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: HYDRAULIC FRACTURING

Treatment Date: 10/08/2022 End Date: 10/17/2022 Date this Formation was Completed: 11/09/2022

Perforations Top: 8027 Bottom: 17928 No. Holes: 984 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.

28 Stage Plug and Perf

Total Fluid: 168,288 bbls

Gel Fluid: 109,783 bbls

Slickwater Fluid: 58,172 bbls

15% HCl Acid: 333 bbls

Total Proppant: 11,846,594 lbs

Silica Proppant: 11,846,594 lbs

Method for determining flowback: Measuring flowback tank volumes.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 168288 Max pressure during treatment (psi): 4816

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): 1.01

Total acid used in treatment (bbl): 333 Number of staged intervals: 28

Recycled or Reused Fluids used in treatment (bbl): Flowback volume recovered (bbl): 9453

Fresh water used in treatment (bbl): 167955 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 11846594

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

### Test Information:

12/03/2022 Hours: 24 Bbl oil: 278 Mcf Gas: 1327 Bbl H2O: 247  
Date Calculated 24 hour rate: Bbl oil: 278 Mcf Gas: 1327 Bbl H2O: 247 GOR: 4773  
Test Method: Flowing Casing PSI: 2537 Tubing PSI: 1547 Choke Size: 20/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1335 API Gravity Oil: 55  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7655 Tbg setting date: 10/22/2022 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:

Actual Top of Productive Zone footage: 1,451' FSL & 209' FWL Sec: 7 Twp: 5N Rng: 66W  
This wellbore is physically isolated by a composite frac plug set at 17,877'.  
The bottom productive interval footage is 1,445' FSL & 518' FEL Sec: 8 Twp: 5N Rng: 66W

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

Signed: \_\_\_\_\_ Print Name: Cassie Gonzalez  
Title: Regulatory Analyst Date: \_\_\_\_\_ Email: Cassie.Gonzalez@pdce.com

## Attachment List

Att Doc Num	Name

Total Attach: 0 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)