

FORM
5A

Rev
09/20

State of Colorado

Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

403382913

Date Received:

06/29/2023

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: 8960	4. Contact Name: Elaine Winick
2. Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY	Phone: (303) 294-7806
3. Address: 555 17TH STREET SUITE 3700	Fax:
City: DENVER State: CO Zip: 80202	Email: ewinick@civiresources.com

5. API Number 05-123-51728-00	6. County: WELD
7. Well Name: State Antelope	Well Number: 42-12-3HN
8. Location: QtrQtr: SWNW Section: 2 Township: 5N Range: 62W Meridian: 6	
9. Field Name: WATTENBERG	Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: HYDRAULIC FRACTURING
Treatment Date: 03/30/2023 End Date: 04/07/2023 Date this Formation was Completed: 06/01/2023
Perforations Top: 6652 Bottom: 11707 No. Holes: 1232 Hole size: 36/100 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 28 stage plug and perf:
8241041 total pounds proppant pumped: 5209506 pounds 40/70 mesh; 3031535 pounds 100 mesh;
288170 total bbls fluid pumped: 281717 bbls gelled fluid; 6097 bbls fresh water and 356 bbls 15% HCl Acid.

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

Total fluid used in treatment (bbl): 288170 Max pressure during treatment (psi): 8939
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): 0.90
Total acid used in treatment (bbl): 356 Number of staged intervals: 28
Recycled or Reused Fluids used in treatment (bbl): 0 Flowback volume recovered (bbl): 0
Fresh water used in treatment (bbl): 6097 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 8241041

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

Test Information:

06/17/2023 Hours: 24 Bbl oil: 235 Mcf Gas: 133 Bbl H2O: 564
Date Calculated 24 hour rate: Bbl oil: 235 Mcf Gas: 133 Bbl H2O: 564 GOR: 566
Test Method: flowing Casing PSI: 319 Tubing PSI: 680 Choke Size: 18/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1310 API Gravity Oil: 39
Tubing Size: 2 + 3/8 Tubing Setting Depth: 6375 Tbg setting date: 05/17/2023 Packer Depth: 6372
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: 2037 FNL & 189 FWL

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: 6/29/2023 Email: ewinick@civiresources.com

Attachment List

Att Doc Num	Name
403382913	FORM 5A SUBMITTED
403443024	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	TPZ footages corrected to as-completed footages in Well Update per operator comment on Form 5A.	11/29/2023

Total: 1 comment(s)