

FORM  
5ARev  
06/12

## State of Colorado

## Oil and Gas Conservation Commission

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



DE ET OE ES

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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: 8960  
 2. Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY  
 3. Address: 410 17TH STREET SUITE #1400  
 City: DENVER State: CO Zip: 80202

4. Contact Name: Kate Miller  
 Phone: (720) 440-6116  
 Fax:  
 Email: regulatory@bonanzacrk.com

5. API Number 05-123-48965-00  
 6. County: WELD  
 7. Well Name: Antelope Well Number: E14-20-17XRLNC  
 8. Location: QtrQtr: SESW Section: 20 Township: 5N Range: 62W Meridian: 6  
 9. Field Name: WATTENBERG Field Code: 90750

## Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/16/2019 End Date: 09/29/2019 Date of First Production this formation: 04/08/2020  
 Perforations Top: 6932 Bottom: 16375 No. Holes: 1944 Hole size: 35/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

72-stage plug-and-perf completion;  
 498,000 total bbls fluid pumped: 497,132 bbls fresh water (slurry) and 868 bbls 15% HCl acid;  
 16,848,380 total lbs proppant pumped: 16,128,380 lbs 40/70 Ottawa Sand and 720,000 lbs 100 mesh.

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

Total fluid used in treatment (bbl): 498000

Max pressure during treatment (psi): 7514

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): 0.92

Total acid used in treatment (bbl): 868

Number of staged intervals: 72

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 19769

Fresh water used in treatment (bbl): 497132

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 16848380

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

## Test Information:

Date: 04/26/2020 Hours: 24 Bbl oil: 125 Mcf Gas: 100 Bbl H2O: 520  
 Calculated 24 hour rate: Bbl oil: 125 Mcf Gas: 100 Bbl H2O: 520 GOR: 800  
 Test Method: Flowing Casing PSI: 969 Tubing PSI: 808 Choke Size: 11/64  
 Gas Disposition: SOLD Gas Type: WET Btu Gas: 1325 API Gravity Oil: 40  
 Tubing Size: 2 + 3/8 Tubing Setting Depth: 6444 Tbg setting date: 01/28/2020 Packer Depth: 6434

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 TPZ location: 486 FSL 327 FWL Section 20 T5N R62W

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

Signed: \_\_\_\_\_

Print Name: Aubrey Noonan

Title: Regulatory Analyst

Date: \_\_\_\_\_

Email: regulatory@bonanzacrk.com

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### Attachment Check List

**Att Doc Num**      **Name**

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Total Attach: 0 Files

### General Comments

**User Group**      **Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)