

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

Document Number: 401920726 Date Received: 01/28/2019

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) 440-6133 Fax: Email: kmiller@bonanzacrck.com

5. API Number 05-123-46745-00 6. County: WELD 7. Well Name: State Antelope Well Number: T34-2-14XRLNB 8. Location: QtrQtr: NENE Section: 11 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: 10/08/2018 End Date: 10/30/2018 Date of First Production this formation: 12/07/2018 Perforations Top: 6868 Bottom: 17274 No. Holes: 2214 Hole size: 41/100

Provide a brief summary of the formation treatment:

Open Hole: [ ]

82-stage plug-and-perf completion; 464638 total bbls fluid pumped: 463659 bbls fresh water (slurry) and 979 bbls 15% HCl acid; 21378835 total lbs proppant pumped: 6118440 lbs 40/70 Ottawa, 14437595 lbs 30/50 Ottawa, and 822800 lbs 20/40 Prop Star.

This formation is commingled with another formation: [ ] Yes [X] No

Total fluid used in treatment (bbl): 464638 Max pressure during treatment (psi): 7410 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): 0.96 Total acid used in treatment (bbl): 979 Number of staged intervals: 82 Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 31282 Fresh water used in treatment (bbl): 463659 Disposition method for flowback: DISPOSAL Total proppant used (lbs): 21378835 Rule 805 green completion techniques were utilized: [X]

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/03/2019 Hours: 24 Bbl oil: 196 Mcf Gas: 63 Bbl H2O: 427 Calculated 24 hour rate: Bbl oil: 196 Mcf Gas: 63 Bbl H2O: 427 GOR: 321 Test Method: Flowing Casing PSI: 614 Tubing PSI: 911 Choke Size: 8/64 Gas Disposition: SOLD Gas Type: WET Btu Gas: 31 API Gravity Oil: 2 Tubing Size: 2 + 3/8 Tubing Setting Depth: 6179 Tbg setting date: 12/06/2018 Packer Depth: 6170

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:

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: 1/28/2019 Email: regulatory@bonanzacrk.com

### Attachment Check List

**Att Doc Num**      **Name**

401920726	FORM 5A SUBMITTED
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Total Attach: 1 Files

### General Comments

**User Group**      **Comment**      **Comment Date**

Permit	• "Total fluid used in treatment" corrected from 463659 bbls to 464638 bbls to include 979 bbls acid.	12/17/2019
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Total: 1 comment(s)