

FORM 5A

Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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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: Olga Chikaloff
Phone: (720) 440-1600
Fax: (720) 279-2331

5. API Number 05-123-35994-00
6. County: WELD
7. Well Name: Antelope
Well Number: F-J-31HZ
8. Location: QtrQtr: NWNW Section: 31 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: 11/01/2012 End Date: 11/09/2012 Date of First Production this formation: 11/12/2012

Perforations Top: 6360 Bottom: 10860 No. Holes: 0 Hole size: 0

Provide a brief summary of the formation treatment: Open Hole: [ ]

Niobrara pumped a total of 63165 bbls of fluid and 4213080# of sand, ATP 4157 psi, ATR 49.7 bpm, Final ISDP 3147 psi, completed with sliding sleeves and casing packers.

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

Total fluid used in treatment (bbl): 63165 Max pressure during treatment (psi): 5260

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: Min frac gradient (psi/ft): 0.93

Total acid used in treatment (bbl): 0 Number of staged intervals: 18

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 18205

Fresh water used in treatment (bbl): 63165 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4213080 Rule 805 green completion techniques were utilized: [ ]

Reason why green completion not utilized: PIPELINE

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/01/2012 Hours: 72 Bbl oil: 897 Mcf Gas: 2301 Bbl H2O: 489

Calculated 24 hour rate: Bbl oil: 299 Mcf Gas: 767 Bbl H2O: 163 GOR: 2565

Test Method: Flowing Casing PSI: Tubing PSI: 311 Choke Size:

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1311 API Gravity Oil: 43

Tubing Size: 2 + 7/8 Tubing Setting Depth: 6107 Tbg setting date: 11/26/2012 Packer Depth: 6106

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:

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

Signed: \_\_\_\_\_ Print Name: Olga Chikaloff  
Title: Engineering Technician Date: 8/9/2013 Email: ochikaloff@bonanzacrk.com  
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### **Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
400407973	FORM 5A SUBMITTED
400465676	WELLBORE DIAGRAM

Total Attach: 2 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Total fluid indicates more fluid values need to be reported. Oper. corrected total fluid value and fresh water used value.	10/21/2013 7:29:04 AM

Total: 1 comment(s)