

FORM  
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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



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Document Number:

400467172

Date Received:

08/13/2013

## 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  
 Email: ochikaloff@bonanzacrk.com

5. API Number 05-123-36106-006. County: WELD7. Well Name: AntelopeWell Number: F-J-17HZ8. Location: QtrQtr: NENW Section: 17 Township: 5N Range: 62W Meridian: 69. Field Name: WATTENBERG Field Code: 90750

## Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATIONTreatment Date: 11/16/2012 End Date: 11/18/2012 Date of First Production this formation: 11/21/2012Perforations Top: 7227 Bottom: 11214 No. Holes:          Hole size: 0

Provide a brief summary of the formation treatment:

Open Hole: ☐

Pumped 61007 bbls of pHaserFrac fluid and 4218760# of CRC 20/40, Premium white 40/70 & 30/50 sand, ATP 3896 psi, ATR 50.5 bpm, Final ISDP 3134 psi, completed with sliding sleeves and casing packers.

This formation is commingled with another formation: ☐ Yes ☒ NoTotal fluid used in treatment (bbl): 61007Max pressure during treatment (psi): 5046Total gas used in treatment (mcf): 0Fluid density at initial fracture (lbs/gal): 8.34Type of gas used in treatment:         Min frac gradient (psi/ft): 0.93Total acid used in treatment (bbl): 0Number of staged intervals: 18Recycled water used in treatment (bbl): 0Flowback volume recovered (bbl): 28556Fresh water used in treatment (bbl): 61007Disposition method for flowback: DISPOSALTotal proppant used (lbs): 4218760Rule 805 green completion techniques were utilized: ☒Reason why green completion not utilized:         

Fracture stimulations must be reported on FracFocus.org

## Test Information:

Date: 12/07/2012 Hours: 72 Bbl oil: 1884 Mcf Gas: 1716 Bbl H2O: 540Calculated 24 hour rate: Bbl oil: 628 Mcf Gas: 572 Bbl H2O: 180 GOR: 910Test Method: Flowing Casing PSI:          Tubing PSI:          Choke Size:         Gas Disposition: SOLD Gas Type: WET Btu Gas: 1311 API Gravity Oil: 43Tubing Size: 2 + 7/8 Tubing Setting Depth: 6329 Tbg setting date: 12/05/2012 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:

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: 8/13/2013 Email: ochikaloff@bonanzacrk.com  
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### **Attachment Check List**

**Att Doc Num**      **Name**

400467172	FORM 5A SUBMITTED
400467433	WELLBORE DIAGRAM

Total Attach: 2 Files

### **General Comments**

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

Permit	<ul style="list-style-type: none"><li>• Added Field Name.</li><li>• Revised the production interval bottom, per attached wellbore diagram.</li><li>• Missing fluid type.</li><li>• Missing proppant type.</li></ul>	01/20/2017
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Total: 1 comment(s)