

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



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Document Number:

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

5. API Number 05-123-35697-00 6. County: WELD  
 7. Well Name: Latham Well Number: 14-11-2HZ  
 8. Location: QtrQtr: SWSW Section: 2 Township: 4N Range: 63W Meridian: 6  
 9. Field Name: WATTENBERG Field Code: 90750

## Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 07/30/2012 End Date: 08/03/2012 Date of First Production this formation: 09/25/2012

Perforations Top: 6839 Bottom: 10872 No. Holes:          Hole size: 0

Provide a brief summary of the formation treatment: Open Hole: ☐

Niobrara pumped a total of 58869 bbls of fluid and 4213620# of sand, ATP 4943 psi, ATR 47.4 bpm, Final ISDP 3336 psi, completed with sliding sleeves and casing packers.

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

Total fluid used in treatment (bbl): 58869 Max pressure during treatment (psi): 5650

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): 0.97

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

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 20169

Fresh water used in treatment (bbl): 8934 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4213620 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:         

**Fracture stimulations must be reported on FracFocus.org**

## Test Information:

Date: 10/13/2013 Hours: 72 Bbl oil: 486 Mcf Gas: 1017 Bbl H2O: 204

Calculated 24 hour rate: Bbl oil: 162 Mcf Gas: 339 Bbl H2O: 68 GOR: 2093

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

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

Tubing Size: 2 + 7/8 Tubing Setting Depth: 5752 Tbg setting date: 09/05/2012 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:

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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: \_\_\_\_\_ Email ochikaloff@bonanzacrk.com  
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### **Attachment Check List**

**Att Doc Num**      **Name**

400467912	WELLBORE DIAGRAM
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Total Attach: 1 Files

### **General Comments**

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

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Total: 0 comment(s)