

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:

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Date Received:

11/11/2014

## 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 05-123-39888-006. County: WELD7. Well Name: AntelopeWell Number: 11-14-15HNB8. Location: QtrQtr: NWNW Section: 15 Township: 5NRange: 62W Meridian: 69. Field Name: WATTENBERGField Code: 90750

## Completed Interval

FORMATION: NIOBRARAStatus: PRODUCINGTreatment Type: FRACTURE STIMULATIONTreatment Date: 10/01/2014End Date: 10/03/2014Date of First Production this formation: 10/17/2014Perforations Top: 6848Bottom: 10930No. Holes:           Hole size:           

Provide a brief summary of the formation treatment:

Open Hole: ☒

28 Stage Niobrara pumped a total of 69,287 bbls of fluid (Phaser) and 4,217,774 # of sand (40/70 Ottawa, 30/50 Ottawa, 20/40 InnoProp); ATP 4,316psi, ATR 48.00 bpm, Final ISDP 3,190 psi; completed with sliding sleeves and casing packers.

This formation is commingled with another formation:

☐ Yes ☒ NoTotal fluid used in treatment (bbl): 69287Max pressure during treatment (psi): 4989Total gas used in treatment (mcf):           Fluid density at initial fracture (lbs/gal): 8.33Type of gas used in treatment:           Min frac gradient (psi/ft): 0.94Total acid used in treatment (bbl):           Number of staged intervals: 28Recycled water used in treatment (bbl):           Flowback volume recovered (bbl): 25885Fresh water used in treatment (bbl): 69287Disposition method for flowback: DISPOSALTotal proppant used (lbs): 4217774Rule 805 green completion techniques were utilized: ☒Reason why green completion not utilized:           Fracture stimulations must be reported on [FracFocus.org](http://FracFocus.org)

## Test Information:

Date: 10/27/2014Hours: 72Bbl oil: 633Mcf Gas: 450Bbl H2O: 1536

Calculated 24 hour rate:

Bbl oil: 211Mcf Gas: 150Bbl H2O: 512GOR: 711Test Method: FlowingCasing PSI: 1000Tubing PSI: 260Choke Size: 22/64Gas Disposition: SOLDGas Type: WETBtu Gas: 1311API Gravity Oil: 43Tubing Size: 2 + 3/8Tubing Setting Depth: 6510Tbg setting date: 10/11/2014Packer Depth:           Reason for Non-Production:           Date formation Abandoned:           

Squeeze:

☐ Yes☐ NoIf 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: 11/11/2014 Email: ochikaloff@bonanzacrk.com  
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### **Attachment Check List**

**Att Doc Num**      **Name**

400727763	FORM 5A SUBMITTED
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Total Attach: 1 Files

### **General Comments**

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

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Total: 0 comment(s)