

FORM  
5A

Rev  
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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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 05-123-39859-00  
6. County: WELD  
7. Well Name: State Seventy Holes  
Well Number: A11-E14-6HNC  
8. Location: QtrQtr: Lot 2 Section: 6 Township: 4N Range: 62W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 10/17/2014 End Date: 10/19/2014 Date of First Production this formation: 11/10/2014

Perforations Top: 7131 Bottom: 11350 No. Holes: Hole size:

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

28 Stage Niobrara pumped a total of 70,116 bbls of fluid (Phaser) and 4,201,075 # of sand (40/70 Ottawa, 30/50 Ottawa, 20/40 InnoProp); ATP 4,553 psi, ATR 47.00 bpm, Final ISDP 3,322 psi; completed with sliding sleeves and casing packers.

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

Total fluid used in treatment (bbl): 70116 Max pressure during treatment (psi): 4993

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.33

Type of gas used in treatment: Min frac gradient (psi/ft): 0.96

Total acid used in treatment (bbl): Number of staged intervals: 28

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 14638

Fresh water used in treatment (bbl): 70116 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4201075 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 11/17/2014 Hours: 72 Bbl oil: 495 Mcf Gas: 408 Bbl H2O: 849

Calculated 24 hour rate: Bbl oil: 165 Mcf Gas: 136 Bbl H2O: 283 GOR: 824

Test Method: Flowing Casing PSI: 1060 Tubing PSI: 563 Choke Size: 14/64

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

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6862 Tbg setting date: 11/02/2014 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**

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Total Attach: 0 Files

### **General Comments**

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Total: 0 comment(s)