

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 4. Contact Name: Olga Chikaloff  
 2. Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY Phone: (720) 440-1600  
 3. Address: 410 17TH STREET SUITE #1400 Fax: (720) 279-2331  
 City: DENVER State: CO Zip: 80202 Email: ochikaloff@bonanzacrk.com

5. API Number 05-123-38883-00 6. County: WELD  
 7. Well Name: State Seventy Holes Well Number: A-E-3HNB  
 8. Location: QtrQtr: NWNW Section: 3 Township: 4N Range: 62W Meridian: 6  
 9. Field Name: WILDCAT Field Code: 99999

## Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/01/2014 End Date: 05/02/2014 Date of First Production this formation: 05/23/2014

Perforations Top: 6698 Bottom: 10870 No. Holes:            Hole size:           

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

28 Stage Niobrara pumped a total of 68,894 bbls of fluid (Phaser) and 4,205,340 # of sand (40/70 Ottawa, 30/50 Ottawa, 20/40 PropStar); ATP 4,497 psi, ATR 49.00 bpm, Final ISDP 3,148 psi; completed with sliding sleeves and casing packers.

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

Total fluid used in treatment (bbl): 68894 Max pressure during treatment (psi): 4826

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): 0.94

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

Recycled water used in treatment (bbl):            Flowback volume recovered (bbl): 29834

Fresh water used in treatment (bbl): 68894 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4205340 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:           

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

## Test Information:

Date: 05/30/2014 Hours: 72 Bbl oil: 495 Mcf Gas: 369 Bbl H2O: 1614

Calculated 24 hour rate: Bbl oil: 165 Mcf Gas: 123 Bbl H2O: 538 GOR: 745

Test Method: Flowing Casing PSI: 1050 Tubing PSI: 300 Choke Size: 20/64

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

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6568 Tbg setting date: 05/14/2014 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**

400669050

WELLBORE DIAGRAM

Total Attach: 1 Files

### **General Comments**

**User Group**

**Comment**

**Comment Date**

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Total: 0 comment(s)