

**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:

400529814

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  
 Email: ochikaloff@bonanzacr.com

5. API Number	<u>05-123-37928-00</u>			6. County:	<u>WELD</u>		
7. Well Name:	<u>State Seventy Holes</u>			Well Number:	<u>O-K-6HNB</u>		
8. Location:	QtrQtr: <u>SESE</u>	Section: <u>6</u>	Township: <u>4N</u>	Range: <u>62W</u>	Meridian: <u>6</u>		
9. Field Name:	<u>WATTENBERG</u>			Field Code:	<u>90750</u>		

### Completed Interval

FORMATION: NIOBRARA                      Status: PRODUCING                      Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/01/2013      End Date: 11/02/2013      Date of First Production this formation: 11/12/2013

Perforations      Top:      6982      Bottom:      11133      No. Holes:      Hole size:

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

18 Stage Niobrara pumped a total of 56,499 bbls of fluid (Phaser) and 4,204,675# of sand (40/70 Ottawa, 30/50 Ottawa, 20/40 Prop Star), ATP 4,258 psi, ATR 51.00 bpm, Final ISDP 3,515 psi, completed with sliding sleeves and casing packers.

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

Total fluid used in treatment (bbl): 56499                      Max pressure during treatment (psi): 4684

Total gas used in treatment (mcf): 0      Fluid density at initial fracture (lbs/gal): 8.33

Type of gas used in treatment: Min frac gradient (psi/ft): 1.00

[illegible]

Recycled water used in treatment (bbl):	0	Flowback volume recovered (bbl):	19695
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Fresh water used in treatment (bbl): 56499      Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4204675 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

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

**Test Information:**

Date: 11/18/2013      Hours: 72      Bbl oil: 1086      Mcf Gas: 558      Bbl H2O: 810

Calculated 24 hour rate:      Bbl oil:    362              Mcf Gas:    186              Bbl H2O:    270              GOR:    514

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 + 3/8      Tubing Setting Depth: 6665      Tbg setting date: 11/08/2013      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**

400529833

WELLBORE DIAGRAM

Total Attach: 1 Files

### **General Comments**

**User Group**

**Comment**

**Comment Date**

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Total: 0 comment(s)