

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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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 05-123-36416-00 6. County: WELD 7. Well Name: Pronghorn Well Number: F-J-15HNB 8. Location: QtrQtr: NWNW Section: 15 Township: 5N Range: 61W Meridian: 6 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/03/2013 End Date: 04/04/2013 Date of First Production this formation: 04/17/2013

Perforations Top: 6603 Bottom: 10722 No. Holes: 0 Hole size:

Provide a brief summary of the formation treatment: Open Hole: [ ]

Niobrara pumped a total of 50120 bbls of fluid and 4184020# of sand, ATP 3573 psi, ATR 50.4 bpm, Final ISDP 2746 psi, completed w/sliding sleeves and casing packers.

This formation is commingled with another formation: [ ] Yes [X] No

Total fluid used in treatment (bbl): 50120 Max pressure during treatment (psi): 3575 Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.34 Type of gas used in treatment: Min frac gradient (psi/ft): 0.89 Total acid used in treatment (bbl): Number of staged intervals: 18 Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 14588 Fresh water used in treatment (bbl): 50120 Disposition method for flowback: DISPOSAL Total proppant used (lbs): 4184020 Rule 805 green completion techniques were utilized: [X]

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/02/2013 Hours: 72 Bbl oil: 1566 Mcf Gas: 2004 Bbl H2O: 1074 Calculated 24 hour rate: Bbl oil: 522 Mcf Gas: 668 Bbl H2O: 358 GOR: 1280 Test Method: Flowing Casing PSI: 0 Tubing PSI: 443 Choke Size: 26/64 Gas Disposition: SOLD Gas Type: WET Btu Gas: 1311 API Gravity Oil: 43 Tubing Size: 2 + 7/8 Tubing Setting Depth: 6149 Tbg setting date: 04/10/2013 Packer Depth: 6148

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:

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: 8/1/2013 Email: ochikaloff@bonanzacr.com  
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### **Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
400409661	FORM 5A SUBMITTED
400462031	WELLBORE DIAGRAM

Total Attach: 2 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Corrected prod. interval depths to reflect WBD. Operator confirmed choke size.	2/10/2015 8:37:15 AM

Total: 1 comment(s)