

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@bonanzacrck.com

5. API Number 05-123-37700-00
6. County: WELD
7. Well Name: North Platte Federal Well Number: K-O-22HNB
8. Location: QtrQtr: NWNE Section: 22 Township: 5N Range: 63W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/19/2013 End Date: 11/20/2013 Date of First Production this formation: 12/01/2013
Perforations Top: 6984 Bottom: 11045 No. Holes: Hole size:

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

28 Stage Niobrara pumped a total of 64,944 bbls of fluid (pHaser) and 4,201,500# of sand (40/70 Ottawa, 30/50 Ottawa, 20/40 Prop Star), ATP 5577 psi, ATR 48.00 bpm, Final ISDP 3335 psi, completed with sliding sleeves and casing packers.

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

Total fluid used in treatment (bbl): 64944 Max pressure during treatment (psi): 5856
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): 0.95
Total acid used in treatment (bbl): Number of staged intervals: 28
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 11579
Fresh water used in treatment (bbl): 64944 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 4201500 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: 12/01/2013 Hours: 72 Bbl oil: 72 Mcf Gas: 204 Bbl H2O: 2952
Calculated 24 hour rate: Bbl oil: 24 Mcf Gas: 68 Bbl H2O: 984 GOR: 2833
Test Method: Flowing Casing PSI: 830 Tubing PSI: 970 Choke Size: 16/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1311 API Gravity Oil: 43
Tubing Size: 2 + 3/8 Tubing Setting Depth: 6793 Tbg setting date: 11/26/2013 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:

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: 12/12/2013 Email: ochikaloff@bonanzacrk.com  
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### **Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
400520287	FORM 5A SUBMITTED
400525671	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	Operator supplied casing PSI, tubing PSI, and choke size. Data has been input into form.	3/2/2015 8:21:46 AM
Permit	Casing PSI, tubing PSI, and choke size blank. Contact operator.	2/26/2015 10:29:17 AM

Total: 2 comment(s)