

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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Document Number:

400497109

Date Received:

10/22/2013

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 05-123-36877-00  
6. County: WELD  
7. Well Name: State Antelope  
Well Number: 14-11-28HNB  
8. Location: QtrQtr: SWSW Section: 28 Township: 5N Range: 62W Meridian: 6  
9. Field Name: Field Code:

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 06/17/2013 End Date: 06/19/2013 Date of First Production this formation: 07/12/2013  
Perforations Top: 6807 Bottom: 10700 No. Holes: Hole size: 0

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

Niobrara pumped a total of 59553 bbls of fluid and 4233980# of sand, ATP 3716 psi, ATR 50.1 bpm, Finani ISDP 3716 psi, completed with sliding sleeves and casing packers.

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

Total fluid used in treatment (bbl): 59553 Max pressure during treatment (psi): 4965

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): 0.91

Total acid used in treatment (bbl): 0 Number of staged intervals: 18

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 25365

Fresh water used in treatment (bbl): 59553 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4233980 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 08/03/2013 Hours: 72 Bbl oil: 858 Mcf Gas: 762 Bbl H2O: 495  
Calculated 24 hour rate: Bbl oil: 286 Mcf Gas: 254 Bbl H2O: 165 GOR: 888  
Test Method: Flowing Casing PSI: 964 Tubing PSI: 385 Choke Size: 21/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1311 API Gravity Oil: 43  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 6389 Tbg setting date: 07/02/2013 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: 10/22/2013 Email : ochikaloff@bonanzacrk.com

### **Attachment Check List**

**Att Doc Num**      **Name**

400497109	FORM 5A SUBMITTED
400499833	WELLBORE DIAGRAM

Total Attach: 2 Files

### **General Comments**

**User Group**      **Comment**      **Comment Date**

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Total: 0 comment(s)