

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



DE	ET	OE	ES
----	----	----	----

Document Number:

400495983

Date Received:

10/15/2013

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: Robert Tucker  
Phone: (720) 440-6100  
Fax:  
Email: rtucker@bonanzacrk.com

5. API Number 05-123-37054-00  
6. County: WELD  
7. Well Name: Antelope  
Well Number: B-V-33HNB  
8. Location: QtrQtr: SWNW Section: 33 Township: 5N Range: 62W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/29/2013 End Date: 06/12/2013 Date of First Production this formation: 06/29/2013

Perforations Top: 6850 Bottom: 10710 No. Holes: Hole size:

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

16 stages: Niobrara pumped a total of 44310 bbls of fluid and 1110477# of sand, ATP 3255 psi, Final ISDP 3255psi, completed with sliding leaves and casing packers.

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

Total fluid used in treatment (bbl): 44310 Max pressure during treatment (psi): 3255

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: Min frac gradient (psi/ft): 0.95

Total acid used in treatment (bbl): 0 Number of staged intervals: 16

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 9107

Fresh water used in treatment (bbl): 44310 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 1110477 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 07/09/2013 Hours: 72 Bbl oil: 609 Mcf Gas: 365 Bbl H2O: 512

Calculated 24 hour rate: Bbl oil: 203 Mcf Gas: 122 Bbl H2O: 171 GOR: 0

Test Method: Flowing Casing PSI: 848 Tubing PSI: 108 Choke Size:

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1411 API Gravity Oil: 43

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6547 Tbg setting date: 06/19/2013 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: Robert Tucker

Title: Engineering Intern Date: 10/15/2013 Email rtucker@bonanzacrk.com  
:

### **Attachment Check List**

**Att Doc Num**      **Name**

400495983	FORM 5A SUBMITTED
400496058	WELLBORE DIAGRAM

Total Attach: 2 Files

### **General Comments**

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

Permit	Corrected completion to open hole & corrected bottom of pay to TD.	2/6/2014 9:16:20 AM
--------	--	------------------------

Total: 1 comment(s)