

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:

400619124

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@bonanzacrk.com

5. API Number 05-123-38706-00  
6. County: WELD  
7. Well Name: Antelope  
Well Number: Y44-U41-18HNC  
8. Location: QtrQtr: SWSE Section: 18 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: 04/03/2014 End Date: 04/04/2014 Date of First Production this formation: 04/24/2014

Perforations Top: 6965 Bottom: 11127 No. Holes: Hole size:

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

18 Stage Niobrara pumped a total of 59,424 bbls of fluid (Phaser) and 4,115,418 # of sand (40/70 Ottawa, 20/40 Ottawa, 20/40 Prop Star); ATP 4,095 psi, ATR 51.00 bpm, Final ISDP 3,236 psi; completed with sliding sleeves and casing packers.

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

Total fluid used in treatment (bbl): 59424 Max pressure during treatment (psi): 4648

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): 0.94

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

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 11738

Fresh water used in treatment (bbl): 59424 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4115418 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 04/27/2014 Hours: 72 Bbl oil: 885 Mcf Gas: 924 Bbl H2O: 1266

Calculated 24 hour rate: Bbl oil: 295 Mcf Gas: 308 Bbl H2O: 422 GOR: 1044

Test Method: Flowing Casing PSI: 1225 Tubing PSI: 800 Choke Size:

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1311 API Gravity Oil: 43

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6675 Tbg setting date: 04/16/2014 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: \_\_\_\_\_ Email : ochikaloff@bonanzacrk.com

### **Attachment Check List**

**Att Doc Num**      **Name**

400619176	WELLBORE DIAGRAM
-----------	------------------

Total Attach: 1 Files

### **General Comments**

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

--	--	--

Total: 0 comment(s)