

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:

401864855

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: Kate Miller  
Phone: (720) 440-6133  
Fax:  
Email: regulatory@bonanzacrk.com

5. API Number 05-123-32712-00  
6. County: WELD  
7. Well Name: Antelope  
Well Number: 19G  
8. Location: QtrQtr: SENE Section: 19 Township: 5N Range: 62W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION  
Treatment Date: 03/20/2011 End Date: Date of First Production this formation: 03/29/2011  
Perforations Top: 6400 Bottom: 6664 No. Holes: 8 Hole size: 40/100  
Provide a brief summary of the formation treatment: Open Hole: ☐  
This formation is commingled with another formation: ☒ Yes ☐ No  
Total fluid used in treatment (bbl): Max pressure during treatment (psi):  
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal):  
Type of gas used in treatment: Min frac gradient (psi/ft):  
Total acid used in treatment (bbl): Number of staged intervals:  
Recycled water used in treatment (bbl): Flowback volume recovered (bbl):  
Fresh water used in treatment (bbl): Disposition method for flowback:  
Total proppant used (lbs): Rule 805 green completion techniques were utilized: ☐  
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:  
Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl H2O: GOR:  
Test Method: Casing PSI: Tubing PSI: Choke Size:  
Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:  
Tubing Size: Tubing Setting Depth: Tbg setting date: 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.

FORMATION: NIOBRARA-CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 03/20/2011 End Date: 03/20/2011 Date of First Production this formation: 03/29/2011

Perforations Top: 6400 Bottom: 6664 No. Holes: 88 Hole size: 40/100

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

Niobrara and Codell completed with 6428 bbls Fluid Phaser Gel fluid, 24 bbl 15% HCl, 263,720 lbs 30/50 sand, 246,320 lbs 20/40 sand

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

Total fluid used in treatment (bbl): 6452

Max pressure during treatment (psi):

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal):

Type of gas used in treatment:

Min frac gradient (psi/ft):

Total acid used in treatment (bbl): 24

Number of staged intervals:

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl):

Fresh water used in treatment (bbl): 6428

Disposition method for flowback:

Total proppant used (lbs): 510040

Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

**Fracture stimulations must be reported on FracFocus.org**

**Test Information:**

Date: 03/29/2011 Hours: 24 Bbl oil: 47 Mcf Gas: 5 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 47 Mcf Gas: 5 Bbl H2O: 0 GOR: 106

Test Method: Flowing Casing PSI: 884 Tubing PSI: Choke Size: 18/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1300 API Gravity Oil: 42

Tubing Size: Tubing Setting Depth: Tbg setting date: 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.

FORMATION: NIOBRARA Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 03/20/2011 End Date: Date of First Production this formation: 03/29/2011  
Perforations Top: 6400 Bottom: 6664 No. Holes: 80 Hole size: 40/100

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

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

Total fluid used in treatment (bbl): Max pressure during treatment (psi):  
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal):  
Type of gas used in treatment: Min frac gradient (psi/ft):  
Total acid used in treatment (bbl): Number of staged intervals:  
Recycled water used in treatment (bbl): Flowback volume recovered (bbl):  
Fresh water used in treatment (bbl): Disposition method for flowback:  
Total proppant used (lbs): Rule 805 green completion techniques were utilized: ☐  
Reason why green completion not utilized:

**Fracture stimulations must be reported on FracFocus.org**

**Test Information:**

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:  
Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl H2O: GOR:  
Test Method: Casing PSI: Tubing PSI: Choke Size:  
Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:  
Tubing Size: Tubing Setting Depth: Tbg setting date: 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:**

Due to the age of this well, the following data is not available in the well file: end date of frac treatment, max pressure during treatment, fluid density at initial fracture, min frac gradient, number of staged intervals, flowback volume recovered, disposition method for flowback, if Rule 805 green completion techniques were utilized, tubing psi for 24 hour test.

This Form 5A is being submitted to cleanup the well file by request of the COGCC.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: Print Name: Ashley Noonan  
Title: Sr. Regulatory Analyst Date: Email: anoonan@progressivepcs.net

**Attachment Check List**

**Att Doc Num** **Name**

Total Attach: 0 Files

**General Comments**

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

Stamp Upon Approval

Total: 0 comment(s)