

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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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) 440-6157  
Fax: (720) 279-2331

5. API Number 05-123-35125-00  
6. County: WELD  
7. Well Name: Antelope Well Number: L-19  
8. Location: QtrQtr: NENW Section: 19 Township: 5N Range: 62W Meridian: 6  
9. Field Name: Field Code:

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 06/21/2012 End Date: 06/21/2012 Date of First Production this formation: 06/30/2012

Perforations Top: 6592 Bottom: 6602 No. Holes: 40 Hole size: 40/100

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

Pumped 3032 bbls of fluid with 247080 lbs 20/40 sand. ATP 3295, ATR 22.3, ISDP 3072

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

Total fluid used in treatment (bbl): 3032 Max pressure during treatment (psi): 3965

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

Type of gas used in treatment: Min frac gradient (psi/ft): 0.91

Total acid used in treatment (bbl): 12 Number of staged intervals: 1

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 1057

Fresh water used in treatment (bbl): 3020 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 247080 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: PIPELINE

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: NIOBARRA-CODELL Status: PRODUCING Treatment Type: \_\_\_\_\_

Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date of First Production this formation: \_\_\_\_\_

Perforations Top: 6348 Bottom: 6602 No. Holes: 88 Hole size: \_\_\_\_\_

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: 07/28/2012 Hours: 72 Bbl oil: 162 Mcf Gas: 318 Bbl H2O: 3

Calculated 24 hour rate: Bbl oil: 54 Mcf Gas: 106 Bbl H2O: 1 GOR: 1963

Test Method: FLOWING Casing PSI: 1074 Tubing PSI: 656 Choke Size: \_\_\_\_\_

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

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6585 Tbg setting date: 07/06/2012 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: 06/21/2012  | End Date: 06/21/2012                                | Date of First Production this formation: 06/30/2012                 |                                      |  |
| Perforations Top: 6348  | Bottom: 6494  | No. Holes: 48   | Hole size: 40/100                    |  |
| Provide a brief summary of the formation treatment:                                 |   | Open Hole: <input type="checkbox"/>                                 |                                      |  |
| Pumped 3253 bbls of fluid with 262540 lbs 20/40 sand. ATP 3893, ATR 50.9, ISDP 3127 |   |   |                                      |  |
| This formation is commingled with another formation:                                |   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |                                      |  |
| Total fluid used in treatment (bbl): 3253   | Max pressure during treatment (psi): 4288           |   |                                      |  |
| Total gas used in treatment (mcf):  | Fluid density at initial fracture (lbs/gal): 8.34   |   |                                      |  |
| Type of gas used in treatment:  | Min frac gradient (psi/ft): 0.93                    |   |                                      |  |
| Total acid used in treatment (bbl): 12  | Number of staged intervals: 1                       |   |                                      |  |
| Recycled water used in treatment (bbl):   | Flowback volume recovered (bbl): 1057               |   |                                      |  |
| Fresh water used in treatment (bbl): 3241   | Disposition method for flowback: DISPOSAL           |   |                                      |  |
| Total proppant used (lbs): 262540   | Rule 805 green completion techniques were utilized: |   | <input type="checkbox"/>             |  |
| Reason why green completion not utilized:   |   | PIPELINE  |                                      |  |
| Fracture stimulations must be reported on FracFocus.org                             |   |   |                                      |  |

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