

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:

400409682

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

5. API Number 05-123-36836-00
6. County: WELD
7. Well Name: Antelope
Well Number: K-O-18HNB
8. Location: QtrQtr: NWNW 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: 05/07/2013 End Date: 05/09/2013 Date of First Production this formation: 05/26/2013

Perforations Top: 7081 Bottom: 11012 No. Holes: Hole size: 0

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

Niobrara pumped 55578 bbls of fluid and 4228920# of sand, ATP 4069 psi, ATR 50.00 bpm, Final ISDP 3243 psi, completed with sliding sleeved and casing packers.

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

Total fluid used in treatment (bbl): 55578 Max pressure during treatment (psi): 4069

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.40

Type of gas used in treatment: Min frac gradient (psi/ft): 0.94

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

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 7188

Fresh water used in treatment (bbl): 55578 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4228920 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/21/2013 Hours: 72 Bbl oil: 1308 Mcf Gas: 1320 Bbl H2O: 351

Calculated 24 hour rate: Bbl oil: 436 Mcf Gas: 440 Bbl H2O: 117 GOR: 1009

Test Method: Flowing Casing PSI: Tubing PSI: 531 Choke Size: 0

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

Tubing Size: 3 + 3/8 Tubing Setting Depth: 5560 Tbg setting date: 05/23/2013 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: Enginerring Technician Date: _____ Email ochikaloff@bonanzacrk.com
:

Attachment Check List

| Att Doc Num | Name |
|-------------|------------------|
| 400460894 | WELLBORE DIAGRAM |

Total Attach: 1 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
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Total: 0 comment(s)