

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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04/27/2012

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: KERRY MCCOWEN
Phone: (720) 440-6100
Fax: (720) 279-2331

5. API Number 05-123-32879-00
6. County: WELD
7. Well Name: Antelope Well Number: 23-31
8. Location: QtrQtr: NESW Section: 31 Township: 5N Range: 62W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

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

Treatment Date: 09/10/2011 End Date: Date of First Production this formation: 09/16/2011

Perforations Top: 6847 Bottom: 6588 No. Holes: 80 Hole size: 40/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

CODELL PUMPED 32,550 GAL PAD FLUID. PUMPED 100,590 GAL PHASERFRAC W/250,840 LBS 20/40 SAND. ISDP 3141 PSI, ATP 3985 PSI, ATR 22.4 BPM. NIOBRARA PUMPED 20,412 PAD FLUID. PUMPED 117,726 GAL PHASER FRAC W/260,060 LBS. 30/50 SAND. ISDP 3147 PSI, ATP 4200 PSI, ATR 53.1 BPM.

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: 09/25/2011 Hours: 24 Bbl oil: 33 Mcf Gas: 35 Bbl H2O: 24

Calculated 24 hour rate: Bbl oil: 33 Mcf Gas: 35 Bbl H2O: 24 GOR: 1060

Test Method: FLOWING Casing PSI: 450 Tubing PSI: Choke Size: 18/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1283 API Gravity Oil: 40

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:

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

Signed: Print Name: KERRY A. MCCOWEN

Title: VP OPERATIONS Date: 10/6/2011 Email: KAM@BONANZACRK.COM

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Off Hold. Operator corrected formation tops and submitted an additional form 5A. Based on provided test information input GOR and frac type.	10/24/2012 12:27:26 PM
Permit	On Hold. Requested corrected formation tops for form 5.	9/24/2012 3:14:55 PM
Permit	On Hold. Requested additional form 5A for NBRR and CODL	3/3/2012 7:30:38 AM

Total: 3 comment(s)