

FORM
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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:

400409533

Date Received:

08/02/2013

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 05-123-36472-00 6. County: WELD
 7. Well Name: State Antelope Well Number: J14-F11-24HNB
 8. Location: QtrQtr: SWSW Section: 24 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: 02/23/2013 End Date: 03/01/2013 Date of First Production this formation: 03/20/2013

Perforations Top: 6443 Bottom: 10839 No. Holes: Hole size:

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

18 stages: Niobrara pumped a total of 49966 bbls of fluid and 3892360# of sand, ATP 3939 psi, ATR 48.9 bpm, Final ISDP 2855, completed with sliding sleeves and casing packers.

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

Total fluid used in treatment (bbl): 49966

Max pressure during treatment (psi): 3945

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.33

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.91

Total acid used in treatment (bbl): 0

Number of staged intervals: 18

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 8777

Fresh water used in treatment (bbl): 49966

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 3892360

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 04/03/2013 Hours: 72 Bbl oil: 1794 Mcf Gas: 1872 Bbl H2O: 1365

Calculated 24 hour rate: Bbl oil: 598 Mcf Gas: 624 Bbl H2O: 455 GOR: 1043

Test Method: Flowing Casing PSI: Tubing PSI: 365 Choke Size:

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

Tubing Size: 2 + 7/8 Tubing Setting Depth: 6012 Tbg setting date: 03/12/2013 Packer Depth: 6011

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:

Swell packer set at 6443 to isolate upper portion outside setback.

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: 8/2/2013 Email ochikaloff@bonanzacr.com
:

Attachment Check List

Att Doc Num **Name**

400409533	FORM 5A SUBMITTED
400462904	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

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

Permit	Oper. submitted new top of productive zone.	1/16/2014 3:16:44 PM
Permit	On hold pending form 5 approval.	1/15/2014 2:04:16 PM

Total: 2 comment(s)