

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:

400439813

Date Received:

08/15/2013

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) 440-6100
Fax: (720) 279-2331
Email: ochikaloff@bonanzacrk.com

5. API Number 05-123-33353-00
6. County: WELD
7. Well Name: State Antelope
Well Number: 11-2HZ
8. Location: QtrQtr: Lot 4 Section: 2 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: 07/24/2011 End Date: 07/24/2011 Date of First Production this formation: 07/30/2011

Perforations Top: 6544 Bottom: 10986 No. Holes: Hole size: 0

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

16 stages: Pumped 56279 bbls of fluid with 3794500 lbs sand, completed with sliding sleeves and casing packers. Avg P 4330 psi, Avg Rate 51.0 bpm, Final ISDP 2751 psi

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

Total fluid used in treatment (bbl): 56279 Max pressure during treatment (psi): 5427

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: Min frac gradient (psi/ft): 0.88

Total acid used in treatment (bbl): 0 Number of staged intervals: 16

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 15055

Fresh water used in treatment (bbl): 56279 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 3794500 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: 08/05/2011 Hours: 72 Bbl oil: 1086 Mcf Gas: 2406 Bbl H2O: 783

Calculated 24 hour rate: Bbl oil: 362 Mcf Gas: 802 Bbl H2O: 261 GOR: 2215

Test Method: Flowing Casing PSI: 109 Tubing PSI: 325 Choke Size:

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1252 API Gravity Oil: 46

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6610 Tbg setting date: 09/07/2011 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: Robert Tucker

Title: Entern Engineering Tech Date: 8/15/2013 Email rtucker@bonanzacrk.com
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Attachment Check List

Att Doc Num **Name**

400439813	FORM 5A SUBMITTED
400468149	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

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

Permit	Form 10 submitted.	10/20/2016 7:23:54 AM
Permit	Oper. corrected fresh water total. Still waiting on Form 10.	10/19/2016 12:01:56 PM
Permit	Req'd clarification of total fluid breakdown. Req'd Form 10--never submitted.	10/14/2016 10:25:40 AM

Total: 3 comment(s)