

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



DE ET OE ES

Document Number:

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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: Jessica Azzolina
Phone: (720) 440-6100
Fax: (720) 279-2331
Email: jazzolina@bonanzacrk.com

5. API Number 05-123-41218-00
6. County: WELD
7. Well Name: Pronghorn
Well Number: C13-W43-28HNB
8. Location: QtrQtr: SWSW Section: 28 Township: 5N Range: 61W Meridian: 6
9. Field Name: RIVERSIDE Field Code: 73800

Completed Interval

FORMATION: NIOBRARA Status: N/A Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/23/2015 End Date: 09/24/2015 Date of First Production this formation: 10/11/2015

Perforations Top: 6607 Bottom: 10829 No. Holes: Hole size: 6.125

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

25 stage Niobrara pumped a total of 67,953 bbls of fluid (PermStim) and 4,102,920 # of sand (40/70 Ottawa, 30/50 Ottawa); ATP 4,577 psi, ATR 48 bpm, Final ISDP 3,083 psi; completed with sliding sleeves and casing packers.

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

Total fluid used in treatment (bbl): 67953 Max pressure during treatment (psi): 5380

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.33

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

Total acid used in treatment (bbl): 0 Number of staged intervals: 25

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 22599

Fresh water used in treatment (bbl): 67953 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4102920 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 10/11/2015 Hours: 72 Bbl oil: 198 Mcf Gas: 111 Bbl H2O: 2001

Calculated 24 hour rate: Bbl oil: 66 Mcf Gas: 37 Bbl H2O: 667 GOR: 561

Test Method: Flowing Casing PSI: 900 Tubing PSI: 330 Choke Size: 15

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

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6316 Tbg setting date: 10/01/2015 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: Jessica Azzolina

Title: Drilling Technician Date: _____ Email jazzolina@bonanzacrk.com
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Attachment Check List

Att Doc Num **Name**

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Total Attach: 0 Files

General Comments

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

Permit	Pushed to draft, per operator's request.	11/3/2015 12:07:49 PM
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