

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:

400816220

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

5. API Number 05-123-39545-00
6. County: WELD
7. Well Name: Pronghorn
Well Number: 21-24-22HNB
8. Location: QtrQtr: NWNW Section: 22 Township: 5N Range: 61W Meridian: 6
9. Field Name: NE RIVERSIDE II Field Code: 57250

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/26/2015 End Date: 02/28/2015 Date of First Production this formation:

Perforations Top: 6615 Bottom: 10751 No. Holes: Hole size:

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

25 Stage Niobrara pumped a total of 60,916 bbls of fluid (PermStim 35#), 3,750,000# of sand (40/70 Ottawa, 30/50 Ottawa), ATP 4,261 psi, ATR 49.00 bpm, Final ISDP 2,747 psi, completed with sliding sleeves and casing packers.

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

Total fluid used in treatment (bbl): 60916 Max pressure during treatment (psi): 5181

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): 0.89

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

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 11146

Fresh water used in treatment (bbl): 60916 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 3750000 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 03/18/2015 Hours: 72 Bbl oil: 588 Mcf Gas: 393 Bbl H2O: 1230

Calculated 24 hour rate: Bbl oil: 196 Mcf Gas: 131 Bbl H2O: 410 GOR: 0

Test Method: Flowing Casing PSI: 1008 Tubing PSI: 240 Choke Size: 18/64

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

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6244 Tbg setting date: 03/06/2015 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: Olga Chikaloff

Title: Engineering Technician

Date: _____

Email: ochikaloff@bonanzacrk.com

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Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
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Total Attach: 0 Files

General Comments

<u>User Group</u>	<u>Comment</u>
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<u>Comment Date</u>

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Total: 0 comment(s)