

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:

400464239

Date Received:

08/07/2013

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@bonanzacrc.com

5. API Number 05-123-36583-00
6. County: WELD
7. Well Name: Pronghorn
Well Number: K-O-10HNC
8. Location: QtrQtr: NWNW Section: 10 Township: 5N Range: 61W Meridian: 6
9. Field Name: Field Code:

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/31/2013 End Date: 06/01/2013 Date of First Production this formation: 06/23/2013

Perforations Top: 6861 Bottom: 10981 No. Holes: Hole size: 0

Provide a brief summary of the formation treatment:

Open Hole: ☐

Niobrara pumped a total of 55723 bbls of fluid, 204 bbls acid, and 4234520# of sand, ATP 3638 psi, ATR 50.5 bpm, Final ISDP 2784, completed with sliding sleeves and casing packers.

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

Total fluid used in treatment (bbl): 55723

Max pressure during treatment (psi): 4680

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): 0.88

Total acid used in treatment (bbl): 204

Number of staged intervals: 18

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 19364

Fresh water used in treatment (bbl): 55519

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4234520

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 07/10/2013 Hours: 72 Bbl oil: 810 Mcf Gas: 588 Bbl H2O: 801
Calculated 24 hour rate: Bbl oil: 270 Mcf Gas: 196 Bbl H2O: 267 GOR: 726
Test Method: Flowing Casing PSI: 802 Tubing PSI: 270 Choke Size: 26/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1311 API Gravity Oil: 43
Tubing Size: 2 + 3/8 Tubing Setting Depth: 6588 Tbg setting date: 06/13/2013 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: 8/7/2013 Email : ochikaloff@bonanzacrk.com

Attachment Check List

Att Doc Num Name

400464239	FORM 5A SUBMITTED
400464270	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group Comment Comment Date

Permit	Made necessary changes, per operator's request.	1/27/2016 9:38:56 AM
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Total: 1 comment(s)