

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:

400850403

Date Received:

06/08/2015

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 05-123-41161-00

6. County: WELD

7. Well Name: Pronghorn

Well Number: J24-15-10XRLNC

8. Location: QtrQtr: SESW Section: 15 Township: 5N

Range: 61W Meridian: 6

9. Field Name: WATTENBERG

Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/27/2015 End Date: 05/06/2015 Date of First Production this formation: 05/31/2015

Perforations Top: 6694 Bottom: 16162 No. Holes: Hole size: 6 + 1/8

Provide a brief summary of the formation treatment:

Open Hole: ☒

51 Stage Niobrara pumped a total of 108,575 bbls of fluid (PermStim 35#) and 6,696,074 # of sand (40/70 Ottawa, 30/50 Ottawa); ATP 5,738 psi, ATR 45 bpm, Final ISDP 2,876 psi; completed with sliding sleeves and casing packers.

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

Total fluid used in treatment (bbl): 108575

Max pressure during treatment (psi): 5738

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): 0.90

Total acid used in treatment (bbl):

Number of staged intervals: 51

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 8811

Fresh water used in treatment (bbl): 108575

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 6696074

Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/31/2015 Hours: 72 Bbl oil: 51 Mcf Gas: 54 Bbl H2O: 1767

Calculated 24 hour rate: Bbl oil: 17 Mcf Gas: 18 Bbl H2O: 589 GOR: 1059

Test Method: Flowing Casing PSI: 950 Tubing PSI: 150 Choke Size: 25/64

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

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6255 Tbg setting date: 05/24/2015 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:

--

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: 6/8/2015 Email jazzolina@bonanzacrk.com
:

Attachment Check List

Att Doc Num **Name**

400850403	FORM 5A SUBMITTED
-----------	-------------------

Total Attach: 1 Files

General Comments

User Group **Comment**

Comment Date

--	--	--

Total: 0 comment(s)