

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:

400813010

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 05-123-39212-00  
6. County: WELD  
7. Well Name: State Seventy Holes  
Well Number: F21-J24-4HNB  
8. Location: QtrQtr: NENW Section: 4 Township: 4N Range: 62W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/13/2015 End Date: 02/14/2015 Date of First Production this formation: 03/09/2015

Perforations Top: 6625 Bottom: 10965 No. Holes: Hole size:

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

25 Stage Niobrara pumped a total of 59,478 bbls of fluid (Phaser), 3,750,000# of sand (40/70 Ottawa, 30/50 Ottawa), ATP 4,370 psi, ATR 48.00 bpm, Final ISDP 3,099 psi, completed with sliding sleeves and casing packers

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

Total fluid used in treatment (bbl): 59478 Max pressure during treatment (psi): 5354

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): 0.93

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

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 16895

Fresh water used in treatment (bbl): 59478 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: 03/13/2015 Hours: 72 Bbl oil: 531 Mcf Gas: 339 Bbl H2O: 1422

Calculated 24 hour rate: Bbl oil: 177 Mcf Gas: 113 Bbl H2O: 474 GOR: 638

Test Method: Flowing Casing PSI: 990 Tubing PSI: 248 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: 6373 Tbg setting date: 02/24/2015 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: Olga Chikaloff

Title: Engineering Technician

Date: \_\_\_\_\_

Email: ochikaloff@bonanzacrk.com

:

### Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
--------------------	-------------

--	--

Total Attach: 0 Files

### General Comments

<u>User Group</u>	<u>Comment</u>
-------------------	----------------

<u>Comment Date</u>
---------------------

--	--	--

Total: 0 comment(s)