

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:

400521308

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) 440-1600
 Fax: (720) 279-2331
 Email: ochikaloff@bonanzacr.com

5. API Number	<u>05-123-37579-00</u>			6. County:	<u>WELD</u>		
7. Well Name:	<u>Seventy Holes</u>			Well Number:	<u>T-P-5HNB</u>		
8. Location:	QtrQtr: <u>SESE</u>	Section: <u>5</u>	Township: <u>4N</u>	Range: <u>62W</u>	Meridian: <u>6</u>		
9. Field Name:	<u>WATTENBERG</u>			Field Code:	<u>90750</u>		

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 10/24/2013 End Date: 10/25/2013 Date of First Production this formation: 11/04/2013

Perforations Top: 6698 Bottom: 10952 No. Holes: Hole size:

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

18 Stage Niobrara pumped a total of 53,109 bbls of fluid (pHaser) and 3,973,740# of sand (40/70 Ottawa, 30/50 Ottawa, 20/40 Prop Star), ATP 4254 psi, ATR 50.00 bpm, Final ISDP 4941, completed with sliding sleeves and casing packers.

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

Total fluid used in treatment (bbl): 53109 Max pressure during treatment (psi): 4843

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): 1.23

[illegible]

Recycled water used in treatment (bbl):	0	Flowback volume recovered (bbl):	19590
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Fresh water used in treatment (bbl): 53109 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 3973740 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 11/08/2013 Hours: 72 Bbl oil: 951 Mcf Gas: 723 Bbl H2O: 1608

Calculated 24 hour rate:	Bbl oil:	317	Mcf Gas:	241	Bbl H2O:	536	GOR:	760
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Test Method: Flowing Casing PSI: Tubing PSI: Choke Size:

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

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6310 Tbg setting date: 10/29/2013 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: _____

Email ochikaloff@bonanzacrk.com
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Attachment Check List

Att Doc Num

Name

400521323

WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)