

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

Document Number: 401162700

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: Jessica Azzolina
Phone: (720) 440-6100
Fax: (720) 279-2331
Email: jazzolina@bonanzacrk.com

5. API Number 05-123-41614-00
6. County: WELD
7. Well Name: State Seventy Holes
Well Number: J-18
8. Location: QtrQtr: SESW Section: 18 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: 11/07/2016 End Date: 11/07/2016 Date of First Production this formation: 11/09/2016
Perforations Top: 6260 Bottom: 6462 No. Holes: 74 Hole size: 0.4

Provide a brief summary of the formation treatment: Open Hole: []

2 stage Niobrara pumped a total of 7,058 bbls of fluid (Permstim), 27 bbls of 15% HCl acid, and 505,408 # of sand (40/70 Ottawa, 30/50 Ottawa); ATP 3,227 psi, ATR 28 bpm, Final ISDP 3,260 psi; completed with 2 stage plug and perf design.

This formation is commingled with another formation: [] Yes [X] No

Total fluid used in treatment (bbl): 7058 Max pressure during treatment (psi): 3767
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): 0.95
Total acid used in treatment (bbl): 27 Number of staged intervals: 2
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 2437
Fresh water used in treatment (bbl): 7085 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 508408 Rule 805 green completion techniques were utilized: []

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 11/22/2016 Hours: 72 Bbl oil: 183 Mcf Gas: 0 Bbl H2O: 375
Calculated 24 hour rate: Bbl oil: 61 Mcf Gas: 0 Bbl H2O: 125 GOR: 2049
Test Method: flowing Casing PSI: 580 Tubing PSI: 0 Choke Size:
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1311 API Gravity Oil: 43
Tubing Size: 2 + 7/8 Tubing Setting Depth: 6387 Tbg setting date: 11/18/2016 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: Jessica Azzolina
Title: Engineering Tech Date: _____ Email jazzolina@bonanzacrk.com
:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401162796	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)