

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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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 05-123-42350-00 6. County: WELD 7. Well Name: State Pronghorn Well Number: 42-32-31MRLNB 8. Location: QtrQtr: NENE Section: 32 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: 01/20/2016 End Date: 01/23/2016 Date of First Production this formation: 02/17/2016 Perforations Top: 6602 Bottom: 13343 No. Holes: 380 Hole size: 1.36

Provide a brief summary of the formation treatment: Open Hole: [X] 38 stage Niobrara pumped a total of 136,911 bbls of fluid (PermStim) and 9,225,112 # of sand (40/70 Ottawa, 30/50 Ottawa); ATP 4,877 psi, ATR 44 bpm, Final ISDP 3,253 psi; completed with sliding sleeves and casing packers.

This formation is commingled with another formation: [] Yes [X] No Total fluid used in treatment (bbl): 136911 Max pressure during treatment (psi): 6866 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): 0.97 Total acid used in treatment (bbl): Number of staged intervals: 38 Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 16491 Fresh water used in treatment (bbl): 136911 Disposition method for flowback: DISPOSAL Total proppant used (lbs): 9225112 Rule 805 green completion techniques were utilized: [X] Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 03/02/2016 Hours: 24 Bbl oil: 256 Mcf Gas: 146 Bbl H2O: 228 Calculated 24 hour rate: Bbl oil: 256 Mcf Gas: 146 Bbl H2O: 228 GOR: 570 Test Method: Flowing Casing PSI: 947 Tubing PSI: 219 Choke Size: 21/64 Gas Disposition: SOLD Gas Type: WET Btu Gas: 1350 API Gravity Oil: 38 Tubing Size: 2 + 3/8 Tubing Setting Depth: 6317 Tbg setting date: 02/05/2016 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:

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 Tech Date: 3/10/2016 Email jazzolina@bonanzacr.com
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Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401003273	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	<ul style="list-style-type: none">•Per operator, changed date of first production, perf/production interval top, number of holes, hole size, fresh water used in treatment, flowback volume recovered, and acknowledgement of green completion.•Per operator, changed test date, test hours, bbl oil, mcf gas, bbls H2O, calculated 24 hours rate of bbl oil, mcf gas, bbl H2O, GOR, casing PSI, tubing PSI, choke size, btu gas, and API gravity oil.	10/04/2017

Total: 1 comment(s)