

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:

402136612

Date Received:

08/23/2019

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: Kate Miller  
Phone: (720) 4406116  
Fax:  
Email: regulatory@bonanzacrk.com

5. API Number 05-123-47805-00  
6. County: WELD  
7. Well Name: Wetco Farms  
Well Number: K21-4-9MRLNC  
8. Location: QtrQtr: NWNW Section: 4 Township: 4N Range: 63W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/30/2019 End Date: 06/14/2019 Date of First Production this formation: 07/27/2019

Perforations Top: 7093 Bottom: 13953 No. Holes: 1485 Hole size: 35/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

55-stage plug-and-perf;  
375384 total bbls fluid pumped: 374730 bbls fresh water (slurry) and 15% HCl acid;  
16088610 total lbs proppant pumped: 15537500 lbs 40/70 Ottawa Sand and 551110 lbs 100 mesh.

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

Total fluid used in treatment (bbl): 375384

Max pressure during treatment (psi): 7560

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment:

Min frac gradient (psi/ft): 1.06

Total acid used in treatment (bbl): 654

Number of staged intervals: 55

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 8344

Fresh water used in treatment (bbl): 374730

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 16088610

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 07/31/2019 Hours: 24 Bbl oil: 468 Mcf Gas: 428 Bbl H2O: 303  
Calculated 24 hour rate: Bbl oil: 468 Mcf Gas: 428 Bbl H2O: 303 GOR: 915  
Test Method: Flowing Casing PSI: 375 Tubing PSI: 1500 Choke Size: 12/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1 API Gravity Oil: 43  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 6656 Tbg setting date: 07/07/2019 Packer Depth: 6647

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:

Actual Top of Production Zone location: T4N, R63W, Section 4, 466 feet FNL, 2423 feet FWL.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Aubrey Noonan

Title: Regulatory Analyst Date: 8/23/2019 Email : regulatory@bonanzacrk.com

### **Attachment Check List**

**Att Doc Num**      **Name**

402136612	FORM 5A SUBMITTED
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Total Attach: 1 Files

### **General Comments**

**User Group**      **Comment**      **Comment Date**

Permit	Form received late and treatment dates do not match FracFocus reporting. Referred for enforcement.	12/17/2019
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Total: 1 comment(s)