

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:

401929907

Date Received:

02/22/2019

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: Russell Schucker
Phone: (303) 478-6774
Fax:
Email: Rschucker@bonanzacrk.com

5. API Number 05-123-47010-00
6. County: WELD
7. Well Name: North Platte
Well Number: 11-14-28HNC
8. Location: QtrQtr: NESW Section: 21 Township: 5N Range: 63W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/24/2018 End Date: 12/04/2018 Date of First Production this formation: 01/23/2019

Perforations Top: 6968 Bottom: 11551 No. Holes: 864 Hole size: 41/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

36-stage plug-and-perf completion;
199790 total bbls fluid pumped: 199350 bbls fresh water (slurry) and 440 bbls 15% HCl acid;
9400670 total lbs proppant pumped: 9039180 lbs 30/50 Ottawa Sand and 361490 lbs 100 mesh.

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

Total fluid used in treatment (bbl): 199790

Max pressure during treatment (psi): 7700

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): 1.05

Total acid used in treatment (bbl): 440

Number of staged intervals: 36

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 8071

Fresh water used in treatment (bbl): 199350

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 9400670

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized: PIPELINE

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/30/2019 Hours: 24 Bbl oil: 565 Mcf Gas: 742 Bbl H2O: 536
Calculated 24 hour rate: Bbl oil: 565 Mcf Gas: 742 Bbl H2O: 536 GOR: 1313
Test Method: Flowing Casing PSI: 424 Tubing PSI: 1242 Choke Size: 8/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1 API Gravity Oil: 44
Tubing Size: 2 + 3/8 Tubing Setting Depth: 6350 Tbg setting date: 01/05/2019 Packer Depth: 6350

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: T5N, R63W, Section 28, 76 feet FNL, 689 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: 2/22/2019 Email: regulatory@bonanzacrk.com
:

Attachment Check List

Att Doc Num **Name**

401929907	FORM 5A SUBMITTED
-----------	-------------------

Total Attach: 1 Files

General Comments

User Group **Comment**

Comment Date

Permit	• Fluid volumes do not add up; corrected, per operator.	12/20/2019
--------	---	------------

Total: 1 comment(s)