

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



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Date Received:

10/02/2015

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 05-123-41047-00

6. County: WELD

7. Well Name: State Antelope

Well Number: B-V-2HNB

8. Location: QtrQtr: SWNW Section: 2 Township: 5N Range: 62W Meridian: 6

9. Field Name: WATTENBERG

Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/02/2015 End Date: 09/03/2015 Date of First Production this formation: 09/15/2015

Perforations Top: 6590 Bottom: 10856 No. Holes: Hole size: 6.125

Provide a brief summary of the formation treatment:

Open Hole: ☒

25 stage Niobrara pumped a total of 65,874 bbls of fluid (DynaFlow 4) and 4,092,450 # of sand (40/70 Ottawa, 30/50 Ottawa); ATP 4,486 psi, ATR 48 bpm, Final ISDP 3,306 psi; completed with sliding sleeves and casing packers.

This formation is commingled with another formation:

☐ Yes ☒ No

Total fluid used in treatment (bbl): 65874

Max pressure during treatment (psi): 5557

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): 0.89

Total acid used in treatment (bbl):

Number of staged intervals: 25

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 12475

Fresh water used in treatment (bbl): 65874

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4092450

Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/16/2015 Hours: 72 Bbl oil: 270 Mcf Gas: 438 Bbl H2O: 1710

Calculated 24 hour rate: Bbl oil: 90 Mcf Gas: 146 Bbl H2O: 570 GOR: 1622

Test Method: Flowing Casing PSI: 1050 Tubing PSI: 245 Choke Size: 18

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

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6294 Tbg setting date: 09/11/2015 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: Technician Date: 10/2/2015 Email jazzolina@bonanzacrk.com
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Attachment Check List

Att Doc Num **Name**

Total Attach: Files

General Comments

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

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Total: 0 comment(s)