

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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Document Number:

400595158

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: 10071  
2. Name of Operator: BARRETT CORPORATION\* BILL  
3. Address: 1099 18TH ST STE 2300  
City: DENVER State: CO Zip: 80202  
4. Contact Name: Christina Hirtler  
Phone: (303) 312-8597  
Fax: (303) 291-0420  
Email: chirtler@billbarrettcorp.com

5. API Number 05-123-37921-00  
6. County: WELD  
7. Well Name: 70 Ranch  
Well Number: 4-63-03-3225CH  
8. Location: QtrQtr: NWSW Section: 3 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: 03/19/2014 End Date: 03/20/2014 Date of First Production this formation: 04/02/2014

Perforations Top: 6838 Bottom: 10990 No. Holes: 486 Hole size: 44/100

Provide a brief summary of the formation treatment: Open Hole: ☒

18 Stage Frac, 337,861 lbs of 40/70 white sand, 3,766,422 lbs of 20/40 white sand, 19,579 bbls of Slickwater.

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

Total fluid used in treatment (bbl): 57635 Max pressure during treatment (psi): 6551

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): 0.83

Total acid used in treatment (bbl): Number of staged intervals: 18

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 4391

Fresh water used in treatment (bbl): 57635 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4104283 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 04/05/2014 Hours: 24 Bbl oil: 352 Mcf Gas: 12 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 352 Mcf Gas: 12 Bbl H2O: 0 GOR: 34

Test Method: Flowing Casing PSI: 0 Tubing PSI: 280 Choke Size: 38/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1293 API Gravity Oil: 52

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6485 Tbg setting date: 04/21/2014 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:

Fracture Treatment on form 42 is 3/18/2014, actual fracture treatment start date is 3/19/2014.

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

Signed: \_\_\_\_\_

Print Name: Chritina Hirtler

Title: Permit Analyst

Date: \_\_\_\_\_

Email chirtler@billbarrettcorp.com

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### **Attachment Check List**

**Att Doc Num**

**Name**

400595190

WELLBORE DIAGRAM

Total Attach: 1 Files

### **General Comments**

**User Group**

**Comment**

**Comment Date**

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Total: 0 comment(s)