

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:

400593894

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 05-123-37925-00  
6. County: WELD  
7. Well Name: 70 Ranch  
Well Number: 4-63-3-4956CH  
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: 03/25/2014 End Date: 03/26/2014 Date of First Production this formation: 04/01/2014  
Perforations Top: 6834 Bottom: 10923 No. Holes: 486 Hole size: 44/100  
Provide a brief summary of the formation treatment: Open Hole: ☒  
18 Stage Frac, 357,902 lbs of 40/70 White Sand, 3,767,875lbs of 20/40 sand, 20,158 bbls of Slickwater  
This formation is commingled with another formation: ☐ Yes ☒ No  
Total fluid used in treatment (bbl): 56801 Max pressure during treatment (psi): 6646  
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): 5556  
Fresh water used in treatment (bbl): 56801 Disposition method for flowback: DISPOSAL  
Total proppant used (lbs): 4125777 Rule 805 green completion techniques were utilized: ☒  
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 04/03/2014 Hours: 24 Bbl oil: 646 Mcf Gas: 282 Bbl H2O: 20  
Calculated 24 hour rate: Bbl oil: 646 Mcf Gas: 282 Bbl H2O: 20 GOR: 436  
Test Method: Flowing Casing PSI: 0 Tubing PSI: 600 Choke Size: 28/64  
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1293 API Gravity Oil: 52  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 6606 Tbg setting date: 04/15/2014 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:

Form 42 fracture treatment date was reported 3/18/2014. Actual treatment start date was 3/25/2014

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

:

### **Attachment Check List**

**Att Doc Num**

**Name**

400594543

WELLBORE DIAGRAM

Total Attach: 1 Files

### **General Comments**

**User Group**

**Comment**

**Comment Date**

--	--	--

Total: 0 comment(s)