

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

Document Number: 400594544 Date Received: 04/24/2014

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 05-123-37930-00 6. County: WELD 7. Well Name: 70 Ranch Well Number: 4-63-03-3340CH 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: 03/21/2014 End Date: 03/22/2014 Date of First Production this formation: 04/01/2014 Perforations Top: 6866 Bottom: 10865 No. Holes: 486 Hole size: 44/100

Provide a brief summary of the formation treatment: Open Hole: [X] 18 Stage Frac, 362,840 lbs of 40/70 White Sand, 3,813,440 lbs of 20/40 White Sand, 57741 bbls of total fluid

This formation is commingled with another formation: [] Yes [X] No Total fluid used in treatment (bbl): 57741 Max pressure during treatment (psi): 9428 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): 4062 Fresh water used in treatment (bbl): 57741 Disposition method for flowback: DISPOSAL Total proppant used (lbs): 4176280 Rule 805 green completion techniques were utilized: [] Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 04/06/2014 Hours: 24 Bbl oil: 611 Mcf Gas: 398 Bbl H2O: 27 Calculated 24 hour rate: Bbl oil: 611 Mcf Gas: 398 Bbl H2O: 27 GOR: 651 Test Method: Flowing Casing PSI: 900 Tubing PSI: 560 Choke Size: 30/64 Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1293 API Gravity Oil: 52 Tubing Size: 2 + 3/8 Tubing Setting Depth: 6434 Tbg setting date: 04/03/2014 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 3/21/2014.

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: 4/24/2014 Email: chirtler@billbarrettcorp.com
:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400594544	FORM 5A SUBMITTED
400595251	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Stated slickwater and freshwater used does not equal stated total fluids used. Operator contacted; return to draft.	6/16/2015 2:38:18 PM

Total: 1 comment(s)