

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:

400498366

Date Received:

10/20/2013

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: 10261
2. Name of Operator: BAYSWATER EXPLORATION AND PRODUCTION
3. Address: 730 17TH ST STE 610
City: DENVER State: CO Zip: 80202
4. Contact Name: JONATHAN RUNGE
Phone: (720) 420-5700
Fax: (720) 420-5800

5. API Number 05-123-36732-00
6. County: WELD
7. Well Name: Bower
Well Number: 15-3
8. Location: QtrQtr: NESE Section: 3 Township: 6N Range: 67W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: TEMPORARILY ABANDONED Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/22/2013 End Date: 04/22/2013 Date of First Production this formation:

Perforations Top: 7754 Bottom: 7772 No. Holes: 72 Hole size: 042/100

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

Frac on 4/22/2013 with 272,773 gals of slickwater and 178,480 lbs of 30/50.

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

Total fluid used in treatment (bbl): 6495 Max pressure during treatment (psi): 5764

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: Min frac gradient (psi/ft): 0.87

Total acid used in treatment (bbl): 0 Number of staged intervals: 1

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 3104

Fresh water used in treatment (bbl): 6495 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 178480 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: Hours: Bbl oil: Mcf Gas: Bbl H2O:

Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl H2O: GOR:

Test Method: Casing PSI: Tubing PSI: Choke Size:

Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:

Tubing Size: Tubing Setting Depth: Tbg setting date: Packer Depth:

Reason for Non-Production: Testing upper zone

Date formation Abandoned: 04/24/2013 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt

** Bridge Plug Depth: 7720 ** Sacks cement on top: ** Wireline and Cement Job Summary must be attached.

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/25/2013 End Date: 04/25/2013 Date of First Production this formation: 06/18/2013

Perforations Top: 7522 Bottom: 7676 No. Holes: 248 Hole size: 042/100

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

Frac Nio B/C on 4/25/2013 with 333,248 gals of slickwater and 224,560 lbs of 30/50.
Frac on 4/25/2013 with 127,006 gals of slickwater and 39,300 lbs of 30/50.

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

Total fluid used in treatment (bbl): 10959 Max pressure during treatment (psi): 5822
Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34
Type of gas used in treatment: Min frac gradient (psi/ft): 0.92
Total acid used in treatment (bbl): 0 Number of staged intervals: 2
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 5238
Fresh water used in treatment (bbl): 10959 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 263860 Rule 805 green completion techniques were utilized: ☐
Reason why green completion not utilized: PRESSURE

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/20/2013 Hours: 24 Bbl oil: 75 Mcf Gas: 61 Bbl H2O: 5
Calculated 24 hour rate: Bbl oil: 75 Mcf Gas: 61 Bbl H2O: 5 GOR: 813
Test Method: FLOWING Casing PSI: 1075 Tubing PSI: Choke Size: 014/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1183 API Gravity Oil: 43
Tubing Size: Tubing Setting Depth: Tbg setting date: 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:

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

Signed: Print Name: JONATHAN RUNGE
Title: CONSULTANT Date: 10/20/2013 Email: jrunge@iptengineers.com

Attachment Check List

Att Doc Num	Name
400498366	FORM 5A SUBMITTED
400498465	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)