

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:

400498828

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
Email: jrunge@iptengineers.com

5. API Number 05-123-37068-00
6. County: WELD
7. Well Name: Triangle
Well Number: 6-22
8. Location: QtrQtr: SENW Section: 22 Township: 7N Range: 65W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA-CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/30/2013 End Date: 05/30/2013 Date of First Production this formation: 08/16/2013

Perforations Top: 7165 Bottom: 7238 No. Holes: 128 Hole size: 042/100

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

Combined Nio C-Codell frac: 2073 bbls SW pad, 5306 bbls SW Slurry (0.25 ppg to 1.5 ppg 30/50 white), Flush w/ 112 bbls SW

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

Total fluid used in treatment (bbl): 7491 Max pressure during treatment (psi): 5748

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): 3736

Fresh water used in treatment (bbl): 7383 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 221020 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: 08/16/2013 Hours: 24 Bbl oil: 71 Mcf Gas: 18 Bbl H2O: 5

Calculated 24 hour rate: Bbl oil: 71 Mcf Gas: 18 Bbl H2O: 5 GOR: 254

Test Method: FLOWING Casing PSI: 900 Tubing PSI: Choke Size: 012/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1284 API Gravity Oil: 41

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
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Attachment Check List

Att Doc Num **Name**

400498828	FORM 5A SUBMITTED
400498829	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

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

Permit	Operator corrected perms. Ready to pass.	1/16/2014 7:52:40 AM
Permit	Comment says the Nio and the Codell were fraced together, but the perms just go into the Niobrara, not the Codell. Requested more explanation.	11/13/2013 3:44:52 PM

Total: 2 comment(s)