

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:

400314792

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: 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: (970) 669-7411
Fax: (970) 669-4077

5. API Number 05-001-09739-00
6. County: ADAMS
7. Well Name: Brown
Well Number: 13-8
8. Location: QtrQtr: SESW Section: 8 Township: 1S Range: 67W Meridian: 6
9. Field Name: SPINDLE Field Code: 77900

Completed Interval

FORMATION: CODELL Status: SHUT IN Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/30/2012 End Date: 04/30/2012 Date of First Production this formation:

Perforations Top: 8119 Bottom: 8136 No. Holes: 68 Hole size: 040/100

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

275,184 gals, 177,702 gals SLF, 181,300 lbs 30/50 White

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

Total fluid used in treatment (bbl): 10783 Max pressure during treatment (psi): 5618

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 0.25

Type of gas used in treatment: Min frac gradient (psi/ft): 0.78

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

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 6552

Fresh water used in treatment (bbl): 6552 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 181300 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:

Date formation Abandoned: 05/02/2012 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt

** Bridge Plug Depth: 8060 ** Sacks cement on top: ** Wireline and Cement Job Summary must be attached.

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 05/03/2012 End Date: 05/03/2012 Date of First Production this formation: 05/17/2012
Perforations Top: 7681 Bottom: 7980 No. Holes: 272 Hole size: 042/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

NBRR A- 224,910 gals, 172,697 gals SLF, 180,140 lbs 30/50 White
NBRR B- 280,132 gals, 202,175 gals SLF, 180,140 lbs 30/50 White
NBRR C- 221,230 gals, 167,526 gals SLF, 150,460 lbs 30/50 White

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

Total fluid used in treatment (bbl): 30206

Max pressure during treatment (psi): 5489

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 0.25

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.84

Total acid used in treatment (bbl): 47

Number of staged intervals: 3

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 17291

Fresh water used in treatment (bbl): 17292

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 510740

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: 06/01/2012 Hours: 24 Bbl oil: 81 Mcf Gas: 81 Bbl H2O: 47
Calculated 24 hour rate: Bbl oil: 162 Mcf Gas: 162 Bbl H2O: 94 GOR: 1000
Test Method: FLOWING Casing PSI: 840 Tubing PSI: Choke Size: 012/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1329 API Gravity Oil: 45
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: Email jrunge@petersonenergy.com

Attachment Check List

Att Doc Num	Name
400314800	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)