

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:

400280860

Date Received:

06/07/2012

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: CLAYTON DOKE  
Phone: (970) 669-7411  
Fax: (970) 669-4077

5. API Number 05-001-09508-00  
6. County: ADAMS  
7. Well Name: MORRISON  
Well Number: 9-1  
8. Location: QtrQtr: NESE Section: 1 Township: 1S Range: 68W Meridian: 6  
9. Field Name: SPINDLE Field Code: 77900

Completed Interval

FORMATION: CODELL Status: SHUT IN Treatment Type:  
Treatment Date: End Date: Date of First Production this formation:  
Perforations Top: 7899 Bottom: 7911 No. Holes: 24 Hole size: 038/100  
Provide a brief summary of the formation treatment: Open Hole: ☐  
This formation is commingled with another formation: ☐ Yes ☒ No  
Total fluid used in treatment (bbl): Max pressure during treatment (psi):  
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal):  
Type of gas used in treatment: Max frac gradient (psi/ft):  
Total acid used in treatment (bbl): Number of staged intervals:  
Recycled water used in treatment (bbl): Flowback volume recovered (bbl):  
Fresh water used in treatment (bbl): Disposition method for flowback:  
Total proppant used (lbs): Rule 805 green completion techniques were utilized: ☐  
Reason why green completion not utilized:

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: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt  
\*\* Bridge Plug Depth: 7840 \*\* Sacks cement on top: 1 \*\* Wireline and Cement Job Summary must be attached.

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 10/01/2011 End Date: 10/01/2011 Date of First Production this formation: 10/10/2011

Perforations Top: 7518 Bottom: 7760 No. Holes: 256 Hole size: 042/100

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

NBRR A- 198,650 gal WFR-5W, 100,180 lbs 30/50 white  
 NBRR B- 189,917 gal WFR-5W, 100,000 lbs 30/50 white  
 NBRR C- 1000 gal 15% acid, 188,567 gal WFR-5W, 100,380 lbs 30/50 white

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

Total fluid used in treatment (bbl): 14367 Max pressure during treatment (psi): 5500  
 Total gas used in treatment (mcf): \_\_\_\_\_ Fluid density at initial fracture (lbs/gal): 0.25  
 Type of gas used in treatment: \_\_\_\_\_ Max frac gradient (psi/ft): 0.81  
 Total acid used in treatment (bbl): 47 Number of staged intervals: 3  
 Recycled water used in treatment (bbl): \_\_\_\_\_ Flowback volume recovered (bbl): 14407  
 Fresh water used in treatment (bbl): 6453 Disposition method for flowback: DISPOSAL  
 Total proppant used (lbs): 300560 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: 10/22/2011 Hours: 24 Bbl oil: 39 Mcf Gas: 195 Bbl H2O: 40  
 Calculated 24 hour rate: Bbl oil: 39 Mcf Gas: 195 Bbl H2O: 40 GOR: 5000  
 Test Method: Flowing Casing PSI: 440 Tubing PSI: \_\_\_\_\_ Choke Size: 012/64  
 Gas Disposition: SOLD Gas Type: WET Btu Gas: 1294 API Gravity Oil: 46  
 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: CLAYTON DOKE  
 Title: Consultant Date: 6/7/2012 Email: cdoke@petersonenergy.com  
 \_\_\_\_\_

#### Attachment Check List

Att Doc Num	Name
400292273	WIRELINE JOB SUMMARY

Total Attach: 1 Files

#### General Comments

User Group	Comment	Comment Date
Permit	Within GWA	7/12/2012 9:52:29 AM

Total: 1 comment(s)