

FORM
5ARev
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:

402034740

Date Received:

05/10/2019

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 & PRODUCTION LLC

3. Address: 730 17TH ST STE 500

City: DENVER State: CO Zip: 80202

4. Contact Name: ROBERT CARNEY

Phone: (720) 881-4509

Fax:

Email: RCarney@bayswater.us

5. API Number 05-123-46033-00

7. Well Name: G & D Hanks

6. County: WELD

Well Number: U-27-28HN

8. Location: QtrQtr: SWSE Section: 27 Township: 7N Range: 66W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA

Status: PRODUCING

Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/28/2018 End Date: 10/23/2018 Date of First Production this formation: 01/30/2019

Perforations Top: 7994 Bottom: 18067 No. Holes: 1880 Hole size: 33/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

Performed 47 Stage Frac, using a total of 13,161,000 lbs Sand, Total Fluid used 601,286 bbls, Max PSI 8104, Total of 1880 holes, Perf. Diam. 0.33", Total Acid 15% HCl 369 bbls.

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

Total fluid used in treatment (bbl): 601286

Max pressure during treatment (psi): 8104

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal): 8.33

Type of gas used in treatment:

Min frac gradient (psi/ft): 1.02

Total acid used in treatment (bbl): 369

Number of staged intervals: 47

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 70896

Fresh water used in treatment (bbl): 600917

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 13161000

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/30/2019 Hours: 24 Bbl oil: 363 Mcf Gas: 142 Bbl H2O: 1656

Calculated 24 hour rate: Bbl oil: 363 Mcf Gas: 142 Bbl H2O: 1656 GOR: 391

Test Method: FLOWING Casing PSI: 1850 Tubing PSI: Choke Size: 18/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1280 API Gravity Oil: 42

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:

The stated footages for the TPZ are at MD 7994', TVD 7284', this has changed from what was reported on the Form 5.
The stated footages for the BHL are at MD 18220', TVD 7267', this has not changed from what was reported on the Form 5.

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

Signed: _____ Print Name: SEAN DOLFINGER

Title: ENGINEERING TECH. Date: 5/10/2019 Email sean.dolfinger@iptenergyservices.com

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Attachment Check List

Att Doc Num **Name**

| | |
|-----------|---------------------------|
| 402034740 | FORM 5A SUBMITTED |
| 402034976 | COMPLETED INTERVAL REPORT |
| 402036233 | WELLBORE DIAGRAM |

Total Attach: 3 Files

General Comments

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

| | | |
|--------|--|------------|
| Permit | Passed Completion review. | 10/07/2019 |
| Permit | Missing Tubing psi - requested from operator. Tubing not set prior to submission of 5A. | 09/24/2019 |

Total: 2 comment(s)