

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:

401387528

Date Received:

12/14/2017

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: 10447
2. Name of Operator: URSA OPERATING COMPANY LLC
3. Address: 1600 BROADWAY ST STE 2600
City: DENVER State: CO Zip: 80202
4. Contact Name: CARI MASCIOLI
Phone: (970) 284-3244
Fax:
Email: cmascioli@ursaresources.com

5. API Number 05-045-23489-00
6. County: GARFIELD
7. Well Name: BMC B
Well Number: 41D-13-07-96
8. Location: QtrQtr: Lot 3 Section: 18 Township: 7S Range: 95W Meridian: 6
9. Field Name: GRAND VALLEY Field Code: 31290

Completed Interval

FORMATION: WILLIAMS FORK - CAMEO Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 10/16/2017 End Date: 11/01/2017 Date of First Production this formation: 11/17/2017
Perforations Top: 3394 Bottom: 6293 No. Holes: 540 Hole size: 0.37

Provide a brief summary of the formation treatment:

Open Hole: ☐

Frac'd with 150,514 bbls 2% KCL slickwater and no proppant. Tri-Frac with BMC B 41B-13-07-96 (API #05-045-23488) and BMC B 41C-13-07-96 (API #05-045-23479).

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

Total fluid used in treatment (bbl): 150514

Max pressure during treatment (psi): 8185

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal): 8.40

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.70

Total acid used in treatment (bbl):

Number of staged intervals: 10

Recycled water used in treatment (bbl): 150514

Flowback volume recovered (bbl): 29983

Fresh water used in treatment (bbl):

Disposition method for flowback: RECYCLE

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: 11/28/2017 Hours: 24 Bbl oil: 0 Mcf Gas: 2186 Bbl H2O: 1888
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 2186 Bbl H2O: 1888 GOR: 0
Test Method: Flowing Casing PSI: 400 Tubing PSI: 1275 Choke Size: 64/64
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1073 API Gravity Oil: 0
Tubing Size: 2 + 3/8 Tubing Setting Depth: 4861 Tbg setting date: 11/17/2017 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 WELLS ON THE BMC B PAD ARE CURRENTLY BEING COMPLETED.

WELLBORE DIAGRAM ATTACHED. PLEASE NOTE, THE TPZ FOOTAGES INCLUDED WITH THE ASSOCIATED FORM 5 SUBMITTAL WERE PLANNED FOOTAGES AS THE WELL HAD NOT YET BEEN COMPLETED. AS-DRILLED TPZ FOOTAGES ARE AS FOLLOWS:

1406' FNL, 473' FEL, SECTION 13-T7S-R96W

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

Signed: _____

Print Name: CARI MASCIOLI

Title: REGULATORY ANALYST

Date: 12/14/2017

Email: cmascioli@ursaresources.com

:

Attachment Check List

Att Doc Num **Name**

401387528	FORM 5A SUBMITTED
401485815	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

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

Permit	Corrected choke size	02/08/2018
--------	----------------------	------------

Total: 1 comment(s)