

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:

400681575

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: 10447
2. Name of Operator: URSA OPERATING COMPANY LLC
3. Address: 1050 17TH STREET #2400
City: DENVER State: CO Zip: 80265
4. Contact Name: JENNIFER LIND
Phone: (720) 508-8362
Fax:
Email: JLIND@URSARESOURCES.COM

5. API Number 05-045-19815-00
6. County: GARFIELD
7. Well Name: CSF
Well Number: 22C-09-07-91
8. Location: QtrQtr: NESW Section: 9 Township: 7S Range: 91W Meridian: 6
9. Field Name: MAMM CREEK Field Code: 52500

Completed Interval

FORMATION: WILLIAMS FORK Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/13/2014 End Date: 08/23/2014 Date of First Production this formation: 08/31/2014

Perforations Top: 5865 Bottom: 7638 No. Holes: 376 Hole size: 0.37

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

Frac'd with 121,221 bbls 2% slickwater, 71 bbls 7.5% HCL Acid and 1,502,970 lbs of 30/50 sand. Zipper frac with offset well CSF 44B-09-07-91 (API # 05-045-22414).

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

Total fluid used in treatment (bbl): 121221 Max pressure during treatment (psi): 8852

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): 71 Number of staged intervals: 6

Recycled water used in treatment (bbl): 119602 Flowback volume recovered (bbl): 48472

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

Total proppant used (lbs): 1502970 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/13/2014 Hours: 24 Bbl oil: 14 Mcf Gas: 1389 Bbl H2O: 1741

Calculated 24 hour rate: Bbl oil: 14 Mcf Gas: 1389 Bbl H2O: 1741 GOR: 99214

Test Method: Flowing Casing PSI: 525 Tubing PSI: 1650 Choke Size: 42/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1170 API Gravity Oil: 53

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6764 Tbg setting date: 08/28/2014 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: JENNIFER LIND

Title: REGULATORY ANALYST

Date: _____

Email: JLIND@URSARESOURCES.COM
:

Attachment Check List

Att Doc Num

Name

400692763

WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

--	--	--

Total: 0 comment(s)