

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:

401741619

Date Received:

08/23/2018

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: 96850
 2. Name of Operator: TEP ROCKY MOUNTAIN LLC
 3. Address: PO BOX 370
 City: PARACHUTE State: CO Zip: 81635
 4. Contact Name: Kellye Garcia
 Phone: (832) 726-1159
 Fax:
 Email: kgarcia@terraep.com

5. API Number 05-045-23725-00
 6. County: GARFIELD
 7. Well Name: FEDERAL
 Well Number: PA 332-26
 8. Location: QtrQtr: NESW Section: 26 Township: 6S Range: 95W Meridian: 6
 9. Field Name: PARACHUTE Field Code: 67350

Completed Interval

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

Treatment Date: 06/11/2018 End Date: 06/16/2018 Date of First Production this formation: 07/25/2018

Perforations Top: 6025 Bottom: 8530 No. Holes: 264 Hole size: 35/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

67450 bbls of slickwater; 1890520 100/Mesh; 2980 gals of biocide

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

Total fluid used in treatment (bbl): 67521

Max pressure during treatment (psi): 8112

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal): 8.43

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.76

Total acid used in treatment (bbl):

Number of staged intervals: 12

Recycled water used in treatment (bbl): 67450

Flowback volume recovered (bbl): 23335

Fresh water used in treatment (bbl): 71

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 1890520

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 07/25/2018 Hours: 24 Bbl oil: 0 Mcf Gas: 2645 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 2645 Bbl H2O: 0 GOR: 0

Test Method: FLOWING Casing PSI: 1525 Tubing PSI: 960 Choke Size: 24/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1118 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 8293 Tbg setting date: 07/13/2018 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: Kellye Garcia

Title: Land & Regulatory Tech Date: 8/23/2018 Email kgarcia@terraep.com
:

Attachment Check List

Att Doc Num **Name**

401741619	FORM 5A SUBMITTED
401741624	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Added biocide bbls to Fresh water used. Passed Completion review.	12/10/2019

Total: 1 comment(s)