

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



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Document Number:

401114011

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: 96850
 2. Name of Operator: TEP ROCKY MOUNTAIN LLC
 3. Address: PO BOX 370
 City: PARACHUTE State: CO Zip: 81635
 4. Contact Name: Whitney Szabo
 Phone: (970) 263-2730
 Fax:
 Email: wszbao@terraep.com

5. API Number 05-045-22533-00
 6. County: GARFIELD
 7. Well Name: Federal GM
 Well Number: 442-8
 8. Location: QtrQtr: NWNW Section: 9 Township: 7S Range: 96W Meridian: 6
 9. Field Name: GRAND VALLEY Field Code: 31290

Completed Interval

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

Treatment Date: 08/01/2016 End Date: 08/03/2016 Date of First Production this formation: 08/07/2016

Perforations Top: 5059 Bottom: 6553 No. Holes: 168 Hole size: 35/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

34133 BBLs Slickwater; 601400 100/mesh; (summary)

**All flowback water entries are total estimates based on commingled volumes.

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

Total fluid used in treatment (bbl): 34133

Max pressure during treatment (psi): 6190

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): 0.54

Total acid used in treatment (bbl):

Number of staged intervals: 7

Recycled water used in treatment (bbl): 34133

Flowback volume recovered (bbl): 8992

Fresh water used in treatment (bbl):

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 601400

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 08/11/2016 Hours: 24 Bbl oil: 0 Mcf Gas: 1065 Bbl H2O:

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1065 Bbl H2O: 0 GOR: 0

Test Method: Flowing Casing PSI: 1700 Tubing PSI: 950 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1106 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6254 Tbg setting date: 08/06/2016 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:

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

Signed: _____

Print Name: Whitney Szabo

Title: Regulatory Tech

Date: _____

Email: wszabo@terraep.com

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Attachment Check List

Att Doc Num

Name

401114022

WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)