

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



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Document Number:

400866937

Date Received:

01/20/2016

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: (303) 629-8456
Fax: (303) 629-8268
Email: wszabo@terraep.com

5. API Number 05-045-18104-00
6. County: GARFIELD
7. Well Name: FEDERAL
Well Number: PA 514-16
8. Location: QtrQtr: NENE Section: 20 Township: 6S Range: 95W Meridian: 6
9. Field Name: PARACHUTE Field Code: 67350

Completed Interval

FORMATION: CAMEO Status: ABANDONED Treatment Type: FRACTURE STIMULATION
WELLBORE/COMPLETION

Treatment Date: End Date: Date of First Production this formation: 12/23/2010

Perforations Top: 9050 Bottom: 9659 No. Holes: 53 Hole size: 35/100

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

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

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

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal):

Type of gas used in treatment: Min frac gradient (psi/ft):

Total acid used in treatment (bbl): Number of staged intervals:

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

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

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: Hours: Bbl oil: Mcf Gas: Bbl H2O:

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

Test Method: Casing PSI: Tubing PSI: Choke Size:

Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:

Tubing Size: Tubing Setting Depth: Tbg setting date: Packer Depth:

Reason for Non-Production: WPX isolated the water producing zone. Please see the attached document for the detailed POST procedure.

Date formation Abandoned: 07/01/2015 Squeeze: ☐ Yes ☒ No If yes, number of sacks cmt

** Bridge Plug Depth: 8996 ** Sacks cement on top: 2 ** Wireline and Cement Job Summary must be attached.

FORMATION: WILLIAMS FORK - CAMEO Status: PRODUCING Treatment Type: _____

Treatment Date: _____ End Date: _____ Date of First Production this formation: 12/23/2010

Perforations Top: 7602 Bottom: 8768 No. Holes: 80 Hole size: 35/100

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

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

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

Total gas used in treatment (mcf): _____ Fluid density at initial fracture (lbs/gal): _____

Type of gas used in treatment: _____ Min frac gradient (psi/ft): _____

Total acid used in treatment (bbl): _____ Number of staged intervals: _____

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

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

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: _____ Hours: _____ Bbl oil: _____ Mcf Gas: _____ Bbl H2O: _____

Calculated 24 hour rate: _____ Bbl oil: _____ Mcf Gas: _____ Bbl H2O: _____ GOR: _____

Test Method: _____ Casing PSI: _____ Tubing PSI: _____ Choke Size: _____

Gas Disposition: _____ Gas Type: _____ Btu Gas: _____ API Gravity Oil: _____

Tubing Size: 2 + 3/8 Tubing Setting Depth: 8577 Tbg setting date: 07/01/2015 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:

This Form 5A FINAL is to report that WPX isolated the water producing zone. Please see the attached document for the detailed POST procedure work done on well.

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: Permit Technician II Date: 1/20/2016 Email: wszabo@terraep.com

Attachment Check List

Att Doc Num	Name
400866937	FORM 5A SUBMITTED
400867319	WELLBORE DIAGRAM
400867322	OPERATIONS SUMMARY
400870119	WIRELINE JOB SUMMARY

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Passes permitting. The Form 7 reporting requires corrections.	03/16/2017
Permit	Returned to draft. 1.) Please change the formation name from "MESAVERDE" to "Williams Fork". 2.) Please complete the required information: First date of production, Open hole/Commingle status. 3.) Because there is a bridge plug with 2 sks cement isolating the production interval the formation is "Abandoned" rather than "Shut In". The top perforation of the Cameo is @ 9050' per the Wellbore Diagram (Doc#02285167)	01/01/2016
Permit	Return to Draft at operator request to add wire line ticket.	07/16/2015

Total: 3 comment(s)