

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:

400448137

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: WPX ENERGY ROCKY MOUNTAIN LLC  
3. Address: 1001 17TH STREET - SUITE #1200  
City: DENVER State: CO Zip: 80202  
4. Contact Name: Sandra Salazar  
Phone: (303) 629-8456  
Fax: (303) 629-8268

5. API Number 05-045-21668-00  
6. County: GARFIELD  
7. Well Name: Duggan  
Well Number: RWF 13-29  
8. Location: QtrQtr: Lot 5 Section: 29 Township: 6S Range: 94W Meridian: 6  
9. Field Name: RULISON Field Code: 75400

### Completed Interval

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

Treatment Date: 05/07/2013 End Date: 05/11/2013 Date of First Production this formation: 05/14/2013

Perforations Top: 5962 Bottom: 7924 No. Holes: 129 Hole size: 35/100

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

1529 Gals 7 1/2% HCL; 768200 # 40/70 Sand; 23671 Bbls Slickwater (Summary)

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

Total fluid used in treatment (bbl): 23707 Max pressure during treatment (psi): 6127

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): 0.83

Total acid used in treatment (bbl): 36 Number of staged intervals: 6

Recycled water used in treatment (bbl): 23671 Flowback volume recovered (bbl): 9503

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

Total proppant used (lbs): 768200 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on [FracFocus.org](http://FracFocus.org)

### Test Information:

Date: 06/30/2013 Hours: 24 Bbl oil: 0 Mcf Gas: 867 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 867 Bbl H2O: 0 GOR: 0

Test Method: Flowing Casing PSI: 1851 Tubing PSI: 1502 Choke Size: 9/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1065 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7719 Tbg setting date: 05/30/2013 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:

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

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

Signed: Print Name: Sandra Salazar

Title: Permit Technician II Date: Email: sandra.salazar@wpenergy.com

### Attachment Check List

Att Doc Num	Name
400448178	WELLBORE DIAGRAM

Total Attach: 1 Files

### General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)