

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:

400469971

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

5. API Number 05-045-21656-00	6. County: GARFIELD
7. Well Name: Duggan	Well Number: RWF 414-29
8. Location: QtrQtr: LOT5 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: 06/19/2013 End Date: 06/26/2013 Date of First Production this formation: 06/22/2013

Perforations Top: 5688 Bottom: 7637 No. Holes: 128 Hole size: 35/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

1433 Gals 7 1/2% HCL; 828900 # 40/70 Sand: 22419 Bbls Slickwater (Summary)

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

Total fluid used in treatment (bbl): 22453

Max pressure during treatment (psi): 6666

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): 0.82

Total acid used in treatment (bbl): 34

Number of staged intervals: 6

Recycled water used in treatment (bbl): 22419

Flowback volume recovered (bbl): 14045

Fresh water used in treatment (bbl):

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 828900

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

### Test Information:

Date: 07/31/2013 Hours: 24 Bbl oil: 0 Mcf Gas: 1202 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1202 Bbl H2O: 0 GOR: 0

Test Method: Flowing Casing PSI: 1725 Tubing PSI: 1638 Choke Size: 10/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1081 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7444 Tbg setting date: 07/18/2013 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

400470004 WELLBORE DIAGRAM

Total Attach: 1 Files

### General Comments

User Group Comment

Comment Date

Total: 0 comment(s)