

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:

400352391

Date Received:

11/30/2012

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 05-045-21047-00
6. County: GARFIELD
7. Well Name: Duggan
Well Number: RWF 442-31
8. Location: QtrQtr: NWNW Section: 32 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: 09/06/2012 End Date: 09/14/2012 Date of First Production this formation: 09/09/2012

Perforations Top: 6059 Bottom: 7945 No. Holes: 131 Hole size: 0.35

Provide a brief summary of the formation treatment:

Open Hole: ☐

3015 Gals 7 1/2% HCL; 764601 # 30/50 Sand; 171500 100/Mesh; 24087 Bbls Slickwater (Summary)

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

Total fluid used in treatment (bbl): 24159

Max pressure during treatment (psi):

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): 71

Number of staged intervals: 6

Recycled water used in treatment (bbl): 24087

Flowback volume recovered (bbl): 9065

Fresh water used in treatment (bbl):

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 936101

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 10/31/2012 Hours: 24 Bbl oil: 0 Mcf Gas: 786 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 786 Bbl H2O: 0 GOR: 0

Test Method: FLOWING Casing PSI: 2192 Tubing PSI: 1946 Choke Size: 11/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1083 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7730 Tbg setting date: 09/24/2012 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: 11/30/2012 Email: sandra.salazar@wpenergy.com

Attachment Check List

Att Doc Num	Name
400352391	FORM 5A SUBMITTED
400352399	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Changed amount of 100 mesh sand, per Sandi Salazar at WPX.	12/6/2012 9:57:13 AM

Total: 1 comment(s)