

**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:  
400313516

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: <u>96850</u>	4. Contact Name: <u>Angela Neifert-Kraiser</u>
2. Name of Operator: <u>WPX ENERGY ROCKY MOUNTAIN LLC</u>	Phone: <u>(303) 606-4398</u>
3. Address: <u>1001 17TH STREET - SUITE #1200</u>	Fax: <u>(303) 629-8272</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	

5. API Number <u>05-045-20267-00</u>	6. County: <u>GARFIELD</u>
7. Well Name: <u>Jolley</u>	Well Number: <u>KP 523-21</u>
8. Location: QtrQtr: <u>NWSE</u> Section: <u>21</u> Township: <u>6S</u> Range: <u>91W</u> Meridian: <u>6</u>	
9. Field Name: <u>MAMM CREEK</u> Field Code: <u>52500</u>	

### Completed Interval

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

Treatment Date: 11/14/2011 End Date: 11/17/2011 Date of First Production this formation: 11/28/2011

Perforations Top: 5725 Bottom: 7976 No. Holes: 185 Hole size: \_\_\_\_\_

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

3000 Gals 7 1/2% HCL; 855500#20/40 Sand; 51704 Bbls Slickwater; (Summary)

Please note: the "as-drilled" GPS information provided is actual data of the existing well conductor location prior to the big rig spud date.  
\*All flowback water entries are total estimates based on comingled volumes.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 54704 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: \_\_\_\_\_ Max frac gradient (psi/ft): 0.60

Total acid used in treatment (bbl): 3000 Number of staged intervals: 8

Recycled water used in treatment (bbl): 51704 Flowback volume recovered (bbl): \_\_\_\_\_

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

Total proppant used (lbs): 887500 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: \_\_\_\_\_

**Fracture stimulations must be reported on FracFocus.org**

#### Test Information:

Date: 01/05/2012 Hours: 24 Bbl oil: 0 Mcf Gas: 915 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 915 Bbl H2O: 0 GOR: 0

Test Method: flowing Casing PSI: 576 Tubing PSI: 273 Choke Size: 32/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1154 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7412 Tbg setting date: 07/26/2012 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:

Please note: the "as-drilled" GPS information provided is actual data of the existing well conductor location prior to the big rig spud date.

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

We remediated the KP 523-21 on 7/19/2012 to eliminate bradenhead pressure. We set CBP at 1800' tested to 1000 psi, test ok. Shot 2 perf holes at 1556'. Pumped 150 sks 16.2ppg cement with 50 sks 17 ppg tail. Bradenhead pressure 200 psi, bled it off. Drilled out cement and ran CBL. New TOC 1540'. Pressure tested sqz perfs to 1000 psi, good test. Bradenhead still 150 psi. Additional remediation required.

KP 523-21 Update Sqz #2

7/24/2012 Bradenhead pressure still 150psi following initial remediation squeeze. Decide to squeeze again. Perforate 2 squeeze holes at 1470'. 7/25/2012 Pump 200sks 16.2ppg cement followed by 50 sks 17ppg tail cement. Wait 24 hrs for cement to set. 7/26/2012 bradenhead pressure 0 psi. Drill out cement and run CBL. New TOC 1450'. Pressure test squeeze holes to 1000 psi. Test good. Drill out CBP at 1800', clean out hole to 7965', pick up and land tubing at 7412'. Turn well over to production.

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

Signed: \_\_\_\_\_ Print Name: Angela Neifert-Kraiser  
Title: Regulatory Specialist Date: \_\_\_\_\_ Email: Angela.Neifert-Kraiser@WPXEnergy.com  
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### Attachment Check List

Att Doc Num	Name
400313519	WELLBORE DIAGRAM

Total Attach: 1 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)