



## SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

RECEIVED

JUL 05 2012

COGCC Title Office

Checklist

OP OGCC

1. OGCC Operator Number: 96850	4. Contact Name: Greg Davis
2. Name of Operator: WPX Energy Rocky Mountain, LLC	Phone: (303) 606-4071
3. Address: 1001 17th Street, Suite 1200	Fax: (303) 629-8268
City: Denver State: CO Zip: 80202	
5. API Number 05-045-20267-00	OGCC Facility ID Number
6. Well/Facility Name: Jolley	7. Well/Facility Number: KP 523-21
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): NWSE Section 21-T6S-91W	
9. County: Garfield	10. Field Name: Kokopelli
11. Federal, Indian or State Lease Number:	

Survey Plat		
Directional Survey		
Surface Eqpmt Diagram		
Technical Info Page	X	
Other		

## General Notice

<input type="checkbox"/> CHANGE OF LOCATION: Attach New Survey Plat	(a change of surface qtr/qtr is substantive and requires a new permit)																					
Change of Surface Footage from Exterior Section Lines:	<table><tr><td></td><td>FNU/FSL</td><td></td><td>FEL/FWL</td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td>Change of Surface Footage to Exterior Section Lines:</td><td></td><td></td><td></td></tr><tr><td>Change of Bottomhole Footage from Exterior Section Lines:</td><td></td><td></td><td></td></tr><tr><td>Change of Bottomhole Footage to Exterior Section Lines:</td><td></td><td></td><td></td></tr></table>		FNU/FSL		FEL/FWL					Change of Surface Footage to Exterior Section Lines:				Change of Bottomhole Footage from Exterior Section Lines:				Change of Bottomhole Footage to Exterior Section Lines:				attach directional survey
	FNU/FSL		FEL/FWL																			
Change of Surface Footage to Exterior Section Lines:																						
Change of Bottomhole Footage from Exterior Section Lines:																						
Change of Bottomhole Footage to Exterior Section Lines:																						
Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer																						
Latitude	Distance to nearest property line	Distance to nearest bldg, public rd, utility or RR																				
Longitude	Distance to nearest lease line	Is location in a High Density Area (rule 603b)? Yes/No																				
Ground Elevation	Distance to nearest well same formation	Surface owner consultation date:																				

## GPS DATA:

Date of Measurement PDOP Reading Instrument Operator's Name

<input type="checkbox"/> CHANGE SPACING UNIT	<input type="checkbox"/> Remove from surface bond
Formation Formation Code Spacing order number Unit Acreage Unit configuration	Signed surface use agreement attached

<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling):	<input type="checkbox"/> CHANGE WELL NAME	NUMBER
Effective Date:	From:	
Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual	To:	
	Effective Date:	

<input type="checkbox"/> ABANDONED LOCATION:	<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS
Was location ever built? <input type="checkbox"/> Yes <input type="checkbox"/> No	Date well shut in or temporarily abandoned:
Is site ready for inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No	Has Production Equipment been removed from site? <input type="checkbox"/> Yes <input type="checkbox"/> No
Date Ready for Inspection:	MIT required if shut in longer than two years. Date of last MIT

<input type="checkbox"/> SPUD DATE:	<input type="checkbox"/> REQUEST FOR CONFIDENTIAL STATUS (6 mos from date casing set)
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<input type="checkbox"/> SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK	*submit cbl and cement job summaries
Method used Cementing tool setting/perf depth Cement volume Cement top Cement bottom Date	

<input type="checkbox"/> RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004.	
Final reclamation will commence on approximately	<input type="checkbox"/> Final reclamation is completed and site is ready for inspection.

## Technical Engineering/Environmental Notice

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Report of Work Done
Approximate Start Date:	Date Work Completed:

Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)

<input type="checkbox"/> Intent to Recomplete (submit form 2)	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E&P Waste Disposal
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested	<input type="checkbox"/> Status Update/Change of Remediation Plans
<input type="checkbox"/> Casing/Cementing Program Change	<input checked="" type="checkbox"/> Other: Remediate Bradenhead Pressure for Spills and Releases	

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

Signed: Greg Davis Date: 7/5/12 Email: Greg.J.Davis@Williams.comPrint Name: Greg Davis Title: Supervisor Permits

COGCC Approved:

Title

NWAE

Date:

7/16/12

CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

RECEIVED

JUL 05 2012

OGCC/Rifle Office

1. OGCC Operator Number: 96850 API Number: 05-045-20267-00  
2. Name of Operator: WPX Energy Rocky Mountain, LLC OGCC Facility ID #  
3. Well/Facility Name: Jolley Well/Facility Number: KP 523-21  
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): NWSE Sec 21 T6S-R91W

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5. DESCRIBE PROPOSED OR COMPLETED OPERATIONS



WPX Energy

Remedial Cement Procedure

We KP 523-21 Prepared By: Kristin Trahan  
Dat ### Cell phone: 303-482-7901  
Fiel Kokop Office phone: 303-606-4383

Pur Remediate bradenhead pressure

Well Information:

API Num 05-045-20267  
Productic 4-1/2" 11.6# I-80  
Shoe Dej 8090 ft  
Surface C 1067 ft  
Tubing: 2 3/8" N-80 at 6,100 ft  
Perforate 7976'-5725'  
Top of M 4475 ft  
Top of G: 5391 ft  
Correlate Baker CBL Log - 10/15/2011  
Current T 1580 ft  
Max pres 7,000 psi

Well History:

this well was spud on 9/30/2011. We bumped the plug on 10/7/2011.  
All initial bradenhead readings were 0 psi and TOC at 1580'.  
Permission to complete was granted from COGCC on 10/25/2011.  
Fracturing operations commenced on 11/14/2011 and bradenhead had 45 psi on it. Bradenhead remained closed when we rigged back up to frac the last stage the morning of 11/18/2011, the bradenhead reached 150 psi. This was a slow build over the 4 days.  
Blew down bradenhead and it was all gas and dead in 30 seconds. No fluid observed.  
It was shut back in and slowly built up to 90 psi during frac. After frac it continued to climb to 150 psi.  
Again it was blown down in 30 seconds, all gas, no fluid.  
Since then the pressure has build to 245 psi  
A sundry to vent for 30 days was submitted and approved on 5/17/2012.  
The bradenhead pressure will still build to 245 psi when left shut in and WPX is requesting permission to remediate

Proposed Procedure:

- 1 MIRU service unit. POOH w/ 2 3/8" tbg
- 2 RIH w/ wireline and set CBP at 5500 ft.  
Bleed gas from wellbore  
Perforate sqz holes at 1,556 ft (deepest true free pipe) 2 spf  
Pump injection test. Call Kristin with results  
Set retainer at 1456 ft
- 3 MIRU HES Cement Crew. Sting into retainer and pump 20 bbl Mud Flush  
Pump 150 sx 16.2 ppg Cement (see attached cement design) yield 1.09 ft3/sk with bradenhead open  
Pump 50 sks 17.0 ppg Neat G Tail w/ 0.5% CFR-3 . Pump last couple sacks with bradenhead closed  
Displace to within 0.5 bbls of EOT
- 4 Sting out of retainer, pump 0.5 bbls of cement on top of retainer.  
Reverse circulate tubing.  
**SI Bradenhead to allow cement to set - Monitor pressure.**  
POOH with tubing and SDFN.
- 5 Allow for 24 - 48 hrs cement set time.  
**Monitor Bradenhead Pressure - Call Denver if it reaches 150 psi.**
- 6 RIH with bit and 2 3/8" tubing. Drill out Cement Retainer/cement  
POOH bit and tubing.  
Run CBL from 1500 ft to at least surface shoe at 1060 ft(Send .pdf and hard copy to Denver)  
Pressure Test Squeeze Holes to 1,000 psi  
**Monitor Bradenhead Pressure - Call Denver if it reaches 150 psi.**
- 7 If bradenhead flow is mitigated, proceed as follows:  
RIH w/ bit and 2 3/8" tubing  
Drill out CBP at 5500 ft.  
Clean out rathole  
Return well to production