

# RECEIVED

Form 3160-5  
(February 2005)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Farmington Field Office

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS and Management**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE** - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WPX Energy Production, LLC

3a. Address

PO Box 640 Aztec, NM 87410

3b. Phone No. (include area code)

505-333-1808

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2505' FNL & 895' FEL, sec 23, T31N, R6W

5. Lease Serial No.

NMSF-078771

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.

Rosa Unit

8. Well Name and No.

Rosa Unit #14C

9. API Well No.

30-039-30132

10. Field and Pool or Exploratory Area

Blanco MV / Basin DK

11. Country or Parish, State

Rio Arriba

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other squeeze MC
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

WPX Energy requests authorization to move on this location, remove monitoring equipment, squeeze the Mancos formation and return the well to production as a MV/DK commingle as per attached procedure. Request to DHC will be filed with BLM and NMOCD.

RCVD SEP 11 '12  
OIL CONS. DIV.  
DIST. 3

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Larry Higgins

Title Permit Supervisor

Signature

*Larry Higgins*

Date 8/22/12

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Original Signed: Stephen Mason

Title

Date

SEP 05 2012

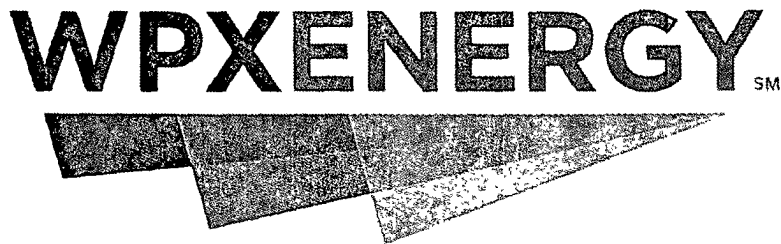
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOCD *A*



**Production Allocation Recommendation**  
**Rosa Unit #14C**  
**Mesaverde/Dakota**

**WELLNAME:** Rosa Unit #14C

**LOCATION:** SE/4 NE/4 Section 23(H), T31N, R6W

**API No.:** 30-039-30132

**FIELD:**

San Juan

**COUNTY:**

Rio Arriba

**Date:**

August 16, 2012

**Current Status:** The Rosa Unit #14C currently has pressure gauges monitoring the Mancos which have finished collecting data and will be removed. During the observation, the Mesaverde was producing while the Dakota was isolated under a CIBP. WPX recommends squeezing off the Mancos perforations and returning the well back to production as a Mesaverde/Dakota commingle.

**Commingle Procedure:**

- Mesa Verde tubing will be pulled
- Retrieve upper Mancos 5-1/2" RBP w/gauges at 6740'
- Retrieve lower Mancos 5-1/2" RBP w/gauges at 7010'
- Set retainer at 7012', squeeze off lower Mancos
- Set retrievable packer at 6777', squeeze off upper Mancos
- Retrieve packer, drill out cement and retainer to 7300'
- Set retrievable packer at 5991'
- Chart pressure test to 500 psi for 30 min. to ensure Mancos intervals are isolated
- Retrieve bridge plug
- Drill out DK CIBP at 7320'
- Clean out to PBTD at 7920'
- Land single string of 2-3/8" tubing to ~7830'
- Well will be produced as a MV/DK commingle

**Allocation Method:** Historic production data from both zones in this well was gathered and analyzed. Cumulative production prior to isolating the Dakota in November 2010 was considered to calculate baseline allocations. WPX will run a completion profiler once the well is commingled to re-evaluate allocation percentages.

Cumulative production used for baseline allocation:

Total Production from well = 357.645 MMcf

Total Production from MV = 207.188 MMcf

Total Production from DK = 150.457 MMcf

MV allocation = MV production / Total production = 207.188 MMcf / 357.645 MMcf = **58%**

DK allocation = DK production / Total production = 150.457 MMcf / 357.645 MMcf = **42%**