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Form 3160-5  
(February 2005)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Farmington Field Office  
Bureau of Land Management

JUN 26 2013

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

## SUNDRY NOTICES AND REPORTS ON WELLS

**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		6. If Indian, Allottee or Tribe Name
<input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No. Rosa Unit
2. Name of Operator WPX Energy Production, LLC		8. Well Name and No. Rosa Unit #350
3a. Address PO Box 640    Aztec, NM 87410	3b. Phone No. (include area code) 505-333-1806	9. API Well No. 30-039-29366
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1290' FNL & 170' FWL, Section 10, T31N, R 5W		10. Field and Pool or Exploratory Area Basin Fruitland Coal
		11. Country or Parish, State Rio Arriba, NM

## 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 TA MIT _____
	<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.)

Due to non productive pay zone WPX would like to request TA status for this well and run a MIT test per the attached procedure. Results of the MIT test will be provided in detail on the subsequent sundry. WPX intends to save the well bore for future development.

TA approved until 7/1/14

Notify NMOCD 24 hrs  
prior to beginning  
operations

OIL CONS. DIV DIST. 3  
JUL 02 2013

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Ben Mitchell		Title Regulatory Specialist
Signature 		Date 6/26/2013

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason	Title	Date JUN 28 2013
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  
FY



EXPLORATION & PRODUCTION

**MECHANICAL INTEGRITY TEST**  
**ROSA UNIT #350**  
**RIO ARRIBA, NEW MEXICO**  
**JUNE, 2013**

**WELLBORE STATUS:**

PBTD 5575' TMD 3608' TVD

EST. TOP OF FORMATION @ 3349' MD--- FRUITLAND COAL COMPLETION

118 JTS, 2-3/8", 4.7#, J-55, 8RD TUBING LANDED @ 3848' MD

LINER: 60 JTS 4-1/2", 10.5# AND 11.6# MIX J-55. LINER TOP 3088'

**\*\*\*Ensure fuel used during job & estimate of vented gas is reported in daily reports\*\*\***

**OBJECTIVE: Set RTBP and perform mechanical integrity test in order to apply for temporarily abandoned status.**

1. MIRU, kill, blow down to flow back tank.
2. ND WHA & NU BOP's.
3. TOH and lay down 2-3/8" production tubing
4. TIH with 7" CIBP set @ 3038'.
5. Load well with water and corrosion inhibitor.
6. Schedule Antelope to record MIT on a Barton Chart using 550 psi surface pressure and verify that pressure drop is not greater than 10% over a 30 minute period.
7. Open all casing valves during the internal pressure tests and report a flow or pressure change immediately before, during, or immediately after the 30 minute pressure test.
8. Top off the casing with water and corrosion inhibitor prior to leaving the location. Record fluid level in final report.
9. ND BOP's & NU tree.
10. Test wellhead integrity.
11. R/D, move off location.

### **PRIOR TO PRIMARY JOB**

- 1) Test rig anchors.
- 2) Verify location is OK for rig operations.
- 3) Ensure JSA, ECP's and lockout procedures are in place for the flowline and other energized piping or equipment.

### **SAFETY NOTICE**

PERSONNEL SAFETY IS THE NUMBER ONE JOB.  
NO EXCEPTIONS!!!  
**PLEASE FOLLOW APPROPRIATE WPX ENERGY CONTRACTOR  
PROTOCOLS FOR THIS JOB PLAN**

Please see your WPX Energy Business Representative if you have any questions; Contractor protocols can be located in the  
WPX Energy E&P Contractor Guide

### **PROCEDURE:**

**Note:** A safety meeting shall be held each morning before work and subsequent "tailgate" safety meetings are to be held during the day when operation objectives shift in nature and intent (i.e. beginning/ending fishing operations, squeeze jobs, rigging down, etc.) Please ensure these are documented per section 2.2.7 of the WPX Energy E&P Contractor Guide

1. Spot equipment, MIRU WSE.
2. Blow down gas on well.
3. Set BPV's as necessary and pump into tubing string and backside to load well with filtered FW + 2% KCl as necessary to kill well.

**Note:** Step 3 is to be performed each day before work begins and as necessary throughout the workday (with expected departure(s) when tubing is out of the hole).

4. ND tree and NU BOP's (blind & pipe rams).
5. Test BOP's for operation and have shop test report for pressure on location.

**Note:** Step 5 is to be performed each time BOP stack is nipped up.

6. TOOH and lay down 2-3/8", 4.7#, J-55, 8rd production tubing.
7. TIH w/ 7" CIBP set @ 3038'.

**Note:** Only use pipe dope on the pins. Do not dope the couplings.

8. Load well with water and corrosion inhibitor.

9. Antelope should chart the MIT using 550 psi surface pressure and verify that pressure drop is not greater than 10% over a 30 minute period. Notify engineer of results.

<p><b><u>Note:</u></b> This well should be dead and the BOP's shall be closed and locked at the end of daily operations.</p>
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10. NDBOP & NUWH.

11. Test wellhead to ensure wellhead integrity.

12. R/D, move off location.

ROSA UNIT #350  
BASIN FRUITLAND COAL

**Location:**

**SHL:** 1290' FNL and 170' FWL  
NW/4 NW/4 Sec 11(D), T31N, R05W

**BHL:** 791' FNL and 1896' FEL  
NW/4 NE/4 Sec 10(B), T31N, R05W  
Rio Arriba, New Mexico

**Elevation:** 6826' GR  
**API #** 30-039-29366

Spud date: 10/27/05

Completed: 11/18/05

1st Delivered: 12/15/05

Top	MD Depth	TVD DEPTH
Ojo Alamo	2866'	2940'
Kirtland	2976'	3055'
Fruitland	3349'	3340'
Base of Coal	3747'	3615'

Landed 99 jts 7", 23#, K-55, LT&C csg @ 3860'. Cemented with 741 sx cmt.

Landed 7 jts 9-5/8", 36#, J-55, ST&C csg @ 316'.  
Cemented with 300 sx cmt

TOL @ 3088'

Landed 118 jts of 2-3/8", 4.7#, J-55 tbg @ 3848' (MD) & 3600' (TVD) as follows: 1/2" mule shoe/exp check on bottom, 118 jts tbg & hanger on top.

TD @ 5575' TMD  
@ 3608' TVD

Landed 4-1/2" liner @ 5574', TOL @ 3088' as follows:  
liner hanger, 4 jts 4 1/2", 10.5#, J-55 non-perfed csg, 56 jts, 4 1/2", 11.5#, J-55 perfed csg & shoe on bottom. Liner perfs are from 3260' to 5570'. Total feet perforated = 2310' @ 24 SPF. Total of 55,440 (0.50") holes. Did not cement

Hole Size	Casing	Cement	Volume	Top of CMT
12-1/4"	9-5/8", 36#	300 sx	423 cu.ft.	surface
8-3/4"	7", 23#	741 sx	1451 cu.ft.	surface
6-1/4"	4-1/2", 11.6#	Did Not Cmt	N/A	N/A