# RECEIVED

Form 3160-5 (February 2005)

### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

APR 10|2012

FORM APPROVED

Farmington Field Office Expires March 31, 2007
Bureau of Land Wishards Seral No.

OMB No 1004-0137

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.		SF-078890	SF-078890  6 If Indian, Allottee or Tribe Name	
		6 If Indian, All		
SUBMIT IN TRIPLICATE – Other instructions on page 2.			7 If Unit of CA/Agreement, Name and/or No	
1 Type of Well		Rosa Unit		
Oil Well Gas Well Other			8. Well Name and No Rosa Unit #389	
2 Name of Operator		9 API Well No		
WPX Energy Production, LLC  3a Address   3b. Phone No (include area code)		30-039-2950	10 Field and Pool or Exploratory Area	
PO Box 640 Aztec, NM 87410 505-333-1808		Fruitland Coal		
4 Location of Well (Footage, Sec., T, R, M, or Survey Description) 2460' FNL & 2330' FEL, Section 7, T31N, R 4W		-	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				
Subsequent Report 4 Casing Repair New C	re Treat Reclamatio		Water Shut-Off Well Integrity Other MIT	
Change Plans Plug at	nd Abandon Temporaril	Temporarily Abandon		
Final Abandonment Convert to Injection Plug B	Back Water Disp	Water Disposal		
duration thereof. If the proposal is to deepen directionally or recomplete 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 recompletion 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 Energy Production, LLC would like to run a MIT test in order to request TA status for this well. TA status was granted previously by BLM, however MIT did not meet NMOCD requirements. The MIT will be done per attached procedure.  RCUD APR 17 '12  OIL CONS. DIV.  Notify NMOCD 24 hrs prior to beginning operations.  DIST. 3				
14 I hereby certify that the foregoing is true and correct Name ( <i>Printed/Typed</i> )				
Larry Higgins	Title Permit Superviso	r	* * * * * * * * * * * * * * * * * * *	
	Date 4/10/12			
Signature Date 4/10/12  THIS SPACE FOR FEDERAL OR STATE OFFICE USE				
Approved by		102 002	100 1 1	
Original Signed: Stephen Mason Conditions of approval, if any, are attached Approval of this notice does no certify that the applicant holds legal or equitable title to those rights in the st which would entitle the applicant to conduct operations thereon	Title  of warrant or subject lease Office		APR 1 1 20+2	
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)				



**EXPLORATION & PRODUCTION** 

## MECHANICAL INTEGRITY TEST

ROSA UNIT #389 RIO ARRIBA, NEW MEXICO APRIL 10, 2012

## **WELLBORE STATUS:**

PBTD 4424' TMD

EST. TOP OF FORMATION @ 3162' MD--- FRUITLAND COAL COMPLETION

111 JTS, 2-3/8", 4.7#, J-55, EUE, 8RD TUBING LANDED @ 3580' MD

LINER: 40 JTS 4-1/2", 11.6#, J-55. 1 BLANK JT, LANDED @ 4410' (LINER TOP @ 2688')

\*\*\*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 @ 2641'.
- 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 WILLIAMS CONTRACTOR PROTOCOLS FOR THIS JOB PLAN

Plèase see your Williams Business Representative if you have any questions; Contrator protocols can be located in the Williams 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 Williams 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 nippled up.

- 6. TOOH and lay down 2-3/8", 4.7#, J-55, 8rd, EUE production tubing.
- 7. TIH w/7" Cast Iron Bridge Plug set @ 2,641'.

**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.

Note: This well should be dead and the BOP's shall be closed and locked at the end of daily operations.

- 10. NDBOP & NUWH.
- 11. Test wellhead to ensure wellhead integrity.
- 12. R/D, move off location.