

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: January 31, 2018

**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.**

5. Lease Serial No.  
**SF078771**

6. If Indian, Allottee or Tribe Name

**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)  
**505-333-1816**

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

8. Well Name and No.  
**Rosa Unit #14**

9. API Well No.  
**30-039-07958**

10. Field and Pool or Exploratory Area  
**MV**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SHL: 930' FNL & 1830' FEL Sec 23 31N 6W**

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"/> Hydraulic Fracturing	<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 <u>Wellhead repair</u>
	<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 recomple 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 recomple 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.)

**Notify NMOCB 24 hrs  
prior to beginning  
operations**

WPX energy requests to repair the wellhead for a possible leak per attached procedure and current wellbore diagram due to communication between the intermediate and production casing.

**OIL CONS. DIV DIST. 3**

**RECEIVED**

Reference: **RBDMS MPK1727853691**

**JAN 02 2018**

**DEC 21 2017**

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

Title: Permit Tech III

**Farmington Field Office  
Bureau of Land Management**

Signature

Date: **12/21/17**

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

Approved by

Title

Date

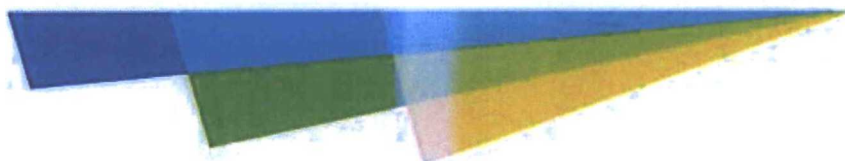
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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.

**NMOCB**

# WPXENERGY<sup>SM</sup>



## **"BRADENHEAD" REPAIR**

**ROSA UNIT 014**

**SAN JUAN, NEW MEXICO**

**DECEMBER, 2017**

### WELLBORE STATUS:

#### MESAVERDE COMPLETION

##### VERTICAL WELL

PBTD ±5739' MD

2-3/8" 4.7# J-55 TUBING LANDED @ 5689' MD

5" 11.5# J-55 CASING TO 5739' MD

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

**\*\*\*Continuous personal H2S monitoring is required. Any H2S alarms or other indications above 10 ppm will require work to stop and the situation to be evaluated\*\*\***

**OBJECTIVE: Test/diagnose/repair communication between intermediate & production csg.**

### **PRIOR TO PRIMARY JOB:**

- 1) Verify location is okay for workover operations.
- 2) Catch plunger in lubricator. Walk slickline vendor through meter usage to capture pressure data during survey.

### **SAFETY NOTICE**

PERSONNEL SAFETY IS THE NUMBER ONE JOB.

NO EXCEPTIONS!!!

**PLEASE FOLLOW APPROPRIATE WPX CONTRACTOR PROTOCOLS  
FOR THIS JOB PLAN**

Please see your WPX Representative if you have any questions; Contractor protocols can be located in the WPX 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 the WPX Contractor Guide**

3) MIRU workover rig. Kill well with biocide-laden produced water. Pull 2 joints of tubing. Install compression/storm packer (70 durometer maximum center element for cool temperature/shallow application. If packer has a 3-element system, get recommendation from tool company for packing element durometers, e.g. 80-70-80) to be energized with tailpipe weight. Install string float in top of packer. TIH with packer and set 2 joints below wellhead. Back off above string float. TOH.

4) Conduct wellhead test similar to the MIT procedure below:

### **19.15.25.14 DEMONSTRATING MECHANICAL INTEGRITY:**

**A.** An operator may use the following methods of demonstrating internal casing integrity for wells to be placed in approved temporary abandonment:

(1) the operator may set a cast iron bridge plug within 100 feet of uppermost perforations or production casing shoe, load the casing with inert fluid and pressure test to 500 psi surface pressure with a pressure drop of not more than 10 percent over a 30 minute period;

(2) the operator may run a retrievable bridge plug or packer to within 100 feet of uppermost perforations or production casing shoe, and test the well to 500 psi surface pressure for 30 minutes with a pressure drop of not greater than 10 percent over a 30 minute period; or

(3) the operator may demonstrate that the well has been completed for less than five years and has not been connected to a pipeline.

**B.** During the testing described in Paragraphs (1) and (2) of Subsection A of 19.15.25.14 NMAC the operator shall:

(1) open all casing valves during the internal pressure tests and report a flow or pressure change occurring immediately before, during or immediately after the 30 minute pressure test;

(2) top off the casing with inert fluid prior to leaving the location;

(3) report flow during the test in Paragraph (2) of Subsection A of 19.15.25.14 NMAC to the appropriate division district office prior to completion of the temporary abandonment operations; the division may require remediation of the flow prior to approving the well's temporary abandonment.

**C.** An operator may use any method approved by the EPA in 40 C.F.R. section 146.8(c) to demonstrate external casing and cement integrity for wells to be placed in approved temporary abandonment.

**D.** The division shall not accept mechanical integrity tests or logs conducted more than 12 months prior to submittal.

**E.** The operator shall record mechanical integrity tests on a chart recorder with a maximum two hour clock and maximum 1000 pound spring, which has been calibrated within the six months prior to conducting the test. Witnesses to the test shall sign the chart. The operator shall submit the chart with form C-103 requesting approved temporary abandonment.

**F.** The division may approve other testing methods the operator proposes if the operator demonstrates that the test satisfies the requirements of Subsection B of 19.15.25.13 NMAC.

[19.15.25.14 NMAC - Rp, 19.15.4.203 NMAC, 12/1/08]

- Ensure all JSA's, ECP's and Lockout procedures are in place for energized piping or equipment.

- 5) Repair wellhead components as required, as per wellhead service technician recommendations.
- 6) Re-test per above MIT procedure. Call Engineering if re-test is unsuccessful.
- 7) Otherwise, TIH with two joints of tubing, screw into string float.
- 8) Release packer. TOH and LD packer and string float.
- 9) TIH with tubing and re-land @ 5689'.
- 10) RDMO and RTP.
- 11) Swab well if needed. TWTP

WBD:

ROSA UNIT #14  
BLANCO MESAVERDE

Location:

930' FNL and 1830' FEL  
NW/4 NE/4 Sec 23(B), T31N, R6W  
Rio Arriba, New Mexico  
Elevation: 6292' GR  
API # 30-039-07958

Spud Date: 06/26/56

Completed Date: 08/07/56

1st Delivery Date: 10/28/56

Top	Depth
Kirtland	2452'
Fruitland	2850'
Pictured Cliffs	3120'
Lewis	3513'
Cliff House	5324'
Menefee	5412'
Point Lookout	5606'

6 jts 9-5/8", H-40 8rd. Landed @ 190'  
Cemented with 150 sx cmt

93 jts 7", 20#, J-55, CF&I 8rd csg. Landed @  
3580'. Cemented with 200 sx cmt

183 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg Landed  
@ 5689'.

**Stimulation: 07/26/56**

Perfd 5378'-5408' w/4 SPF.  
Fraced w/43,680 gal water and  
58,000# sand.

Perfd 5614'-5638' w/4 SPF.  
Fraced w/45,444 gal water and  
56,500# sand.

Perfd 5655'-5728' w/3 SPF.  
Fraced w/50,190 gal water and  
60,000# sand.

TD @ 5739'

9-5/8"	150 sx	Surface
7", 20#	200 sx	Surface
5", 11.5#	150 sx	Surface

LC 06/06/02