

JUN 30 2016

JUN 22 2016

Form 3160-5
(February 2005)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Farmington Field Office
Bureau of Land Management

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		5. Lease Serial No. NMSF078766
<input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator WPX Energy Production, LLC		7. If Unit of CA/Agreement, Name and/or No. NMNM78407E
3a. Address PO Box 640 Aztec, NM 87410	3b. Phone No. (include area code) 505-333-1816	8. Well Name and No. Rosa Unit # 140
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1861' FSL & 1705' FWL SEC 22 31N 6W		9. API Well No. 30-039-25435
		10. Field and Pool or Exploratory Area PC
		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 P&A
	<input type="checkbox"/> Change Plans	<input checked="" 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 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.)

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

WPX Energy plans to Plug and Abandon the above mentioned well per attached procedure and diagrams.

NOTE: The reclamation onsite has been scheduled with Randy McKee for July 13, 2016. A plugging reclamation plan will be submitted after onsite.

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct.	
Name (Printed/Typed) Lacey Granillo	Title Permit Tech III
Signature	Date 6/22/16
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved by	Title PE
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.	Date 6/28/16
	Office FFO

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

5
KC

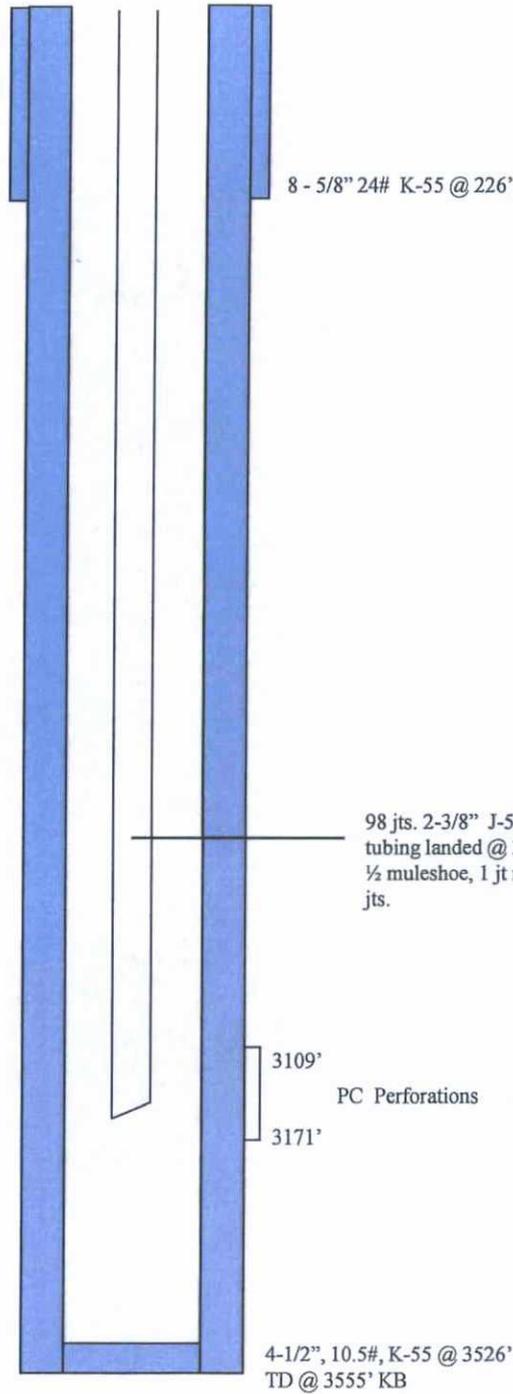
WELLBORE DIAGRAM

ROSA UNIT #140 PC

Current

Location: 1861' FSL, 1705' FWL
 NE/4 SW/4 Section 22, T31N, R6W
 Rio Arriba Co., NM
 Elevation: 6275' GR
 KB = 12'

<i>Tops</i>	<i>Depth</i>
Nacimiento	N/A
Ojo Alamo	2287'
Kirtland	2399'
Fruitland	2838'
Pictured Cliffs	3110'
Lewis	3419'



STIMULATION

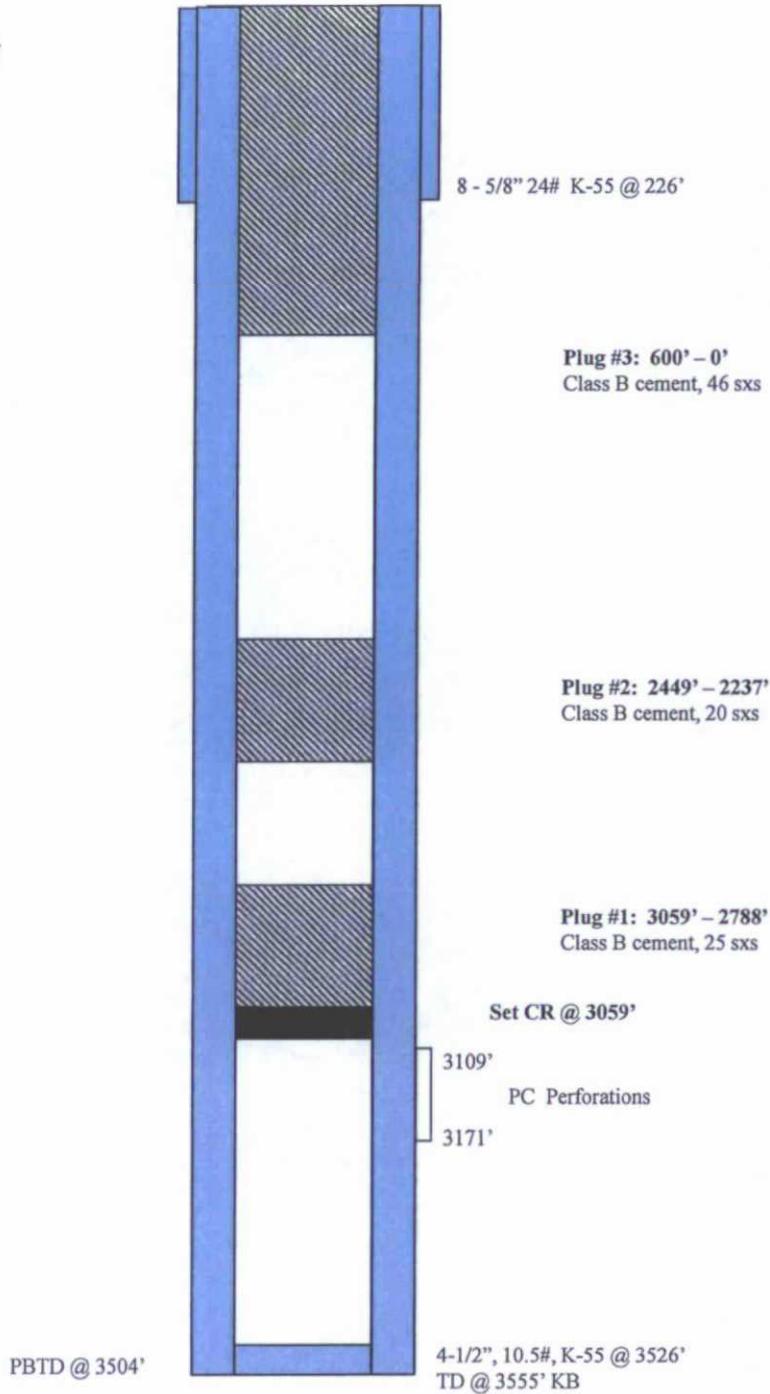
3109' to 3171':
 102,400# 20/40 sand, 13,692 gals of 30# Borate X-Link gel in a 70 quality foam.

Hole Size	Casing	Cement	Volume	Top Of CMT
12-1/4"	8-5/8" 24#	140 sx	167 cu. Ft.	surface
6 - 3/4"	4-1/2" 10.5#	520 sx	981 cu. Ft.	surface

PROPOSED WELLBORE DIAGRAM
ROSA UNIT #140 PC
Proposed P&A

Location: 1861' FSL, 1705' FWL
 NE/4 SW/4 Section 22, T31N, R6W
 Rio Arriba Co., NM
Elevation: 6275' GR
 KB = 12'

<i>Tops</i>	<i>Depth</i>
Nacimiento	550'
Ojo Alamo	2287'
Kirtland	2399'
Fruitland	2838'
Pictured Cliffs	3110'
Lewis	3419'



Hole Size	Casing	Cement	Volume	Top Of CMT
12-1/4"	8-5/8" 24#	140 sx	167 cu. Ft.	surface
6 - 3/4"	4-1/2" 10.5#	520 sx	981 cu. Ft.	surface

PLUG AND ABANDONMENT PROCEDURE

June 16, 2016

Rosa Unit #140

Rosa Pictured Cliffs

1861' FSL, 1705' FWL, Section 22, T31N, R6W, Rio Arriba County, New Mexico

API 30-039-25435 / Long _____ / _____

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project will use an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes _____, No X, Unknown _____.
Tubing: Yes X, No _____, Unknown _____, Size 2-3/8", Length 3148'.
Packer: Yes _____, No _____, Unknown _____, Type _____.
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. **Plug #1 (Pictured Cliffs interval and Fruitland, 3059' – 2788')**: Round trip 4.5" mill or casing scraper to 3059', or as deep as possible. RIH and set 4.5" cement retainer at 3059'. Pressure test tubing to 1000#. Attempt to pressure test casing to 800#. If casing does not test then spot or tag subsequent plug as appropriate. Mix and pump 25 sxs Class B cement from 3059' to isolate the PC interval cover the Fruitland top. PUH.
5. **Plug #2 (Kirtland and Ojo Alamo tops, 2449' – 2237')**: Mix 20 sxs Class B cement and spot a balanced plug to cover the Kirtland and Ojo Alamo tops. PUH.
6. **Plug #3 (Nacimiento top, 8.625" casing shoe and surface, 600' - Surface)**: Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 46 sxs cement and spot a balanced plug from 600' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casings to surface. Shut in well and WOC.
7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. Cut off anchors and clean up location. Restore location per BLM stipulations.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: Rosa Unit #140

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:
 - a) Set a balanced plug (1016-916) ft. to cover the Nacimiento top. BLM picks top of Nacimiento at 966 ft.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.