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Form 3160-5
(February 2005)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APR 04 2017

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF-078762
2. Name of Operator WPX Energy Production, LLC		6. If Indian, Allottee or Tribe Name
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. NMNM78407E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 2265' FNL & 320' FEL SEC 14 31N 5W		8. Well Name and No. Rosa Unit #403
		9. API Well No. 30-039-30901
		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 <u>Plug and Abandon</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 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.)

USFS

WPX Energy requests to plug and abandoned the above mentioned well. Attached is the wellbore and plugging procedure.

NOTE: A pre-on site to discuss reclamation plans was conducted on 4/3/17 with JJ Miller (USFS). Reclamation will be conducted in accordance with what was discussed on onsite.

BLM ASSESSMENT OF 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

Notify NMOCD 24 hrs prior to beginning operations

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Lacey Granillo		Title Permit Tech III	
Signature		Date 4/4/17	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved by AG Elmadani		Title PE	Date 4/7/17
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 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

OIL CONS. DIV DIST. 3

APR 11 2017



Family owned. Founded in 1963 with Aztec Well Servicing Co.



WPX Energy
Plug & Abandon Procedure
December 20, 2016

Well:	Rosa #403	API:	30-039-30901
Location:	2265'FNL & 320'FEL	Field:	
Sec, T, R:	Sec. 14, T31N, R5W	Elevation:	6501' GR
Cnty/State:	Rio Arriba, New Mexico	By:	Aztec Well Servicing
Lat/Long:	36.900444, -107.3236389		

Objective:

Permanently plug & abandon the well from 3316' to surface containing 3 separate cement plugs.

Prior to Rig:

1. Notify BLM & NMOCD
2. Note: verify all cement volumes based on actual slurry to be pumped
3. See attached COA's from BLM

Procedure:

1. MIRU P&A package, spot tubing trailer & workstring trailer
2. ND WH & NU BOP, rig up floor and equip
3. Unset tubing donut, TOOH & LD old 2.875" production tubing, (102 jts & BHA)
4. Tally & TIH w/ 5-1/2" casing scraper & 2 3/8" workstring to 3160'
5. TOOH & LD casing scraper
6. TIH w/ 2-3/8" tubing (workstring) and CICR. Set CICR at 3150' (FTC Perfs: 3200' - 3316').
7. Close pipe rams & pressure test casing to 500psi. WOC TBD after casing test ((possible WOC's if no test = 4hrs each plug
8. **Plug #1, 3003' - 3316' (Fruitland Coal perfs & PC Top at 3323'):** Mix and pump 60 sx (70.8 cf) of Class B cement (or equivalent) below CICR, sting out & spot enough cement to bring top of cement to 3003'.
9. Pull up above cement and reverse circulate tubing clean
10. Pull up LD tubing to 2836'
11. **Plug #2, 2686' - 2836' (Kirtland Top: 2786'):** Pull up to 2836'. Mix and pump 30 sx (35.4 cf) of cement in a balanced cement plug from 2686' - 2836'. Pull above cement and reverse circulate to clean out tubing. Pull up hole & WOC. TIH & tag cement to confirm TOC. Re-spot cement if necessary.
12. LD tubing & rig up wireline.
13. **Plug #3, (9-5/8" Surface casing shoe, 399' to Surface):** If required by BLM, Perforate at 399' and attempt to establish circulation to surface out the Intermediate casing valve (note: circulated cement to surface on surface casing & intermediate casing strings when well was drilled). Mix approximately 80 sxs (94.4 cf) of cement



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Sec, T, R:	Sec. 14, T31N, R5W	Elevation:	6501' GR
Cnty/State:	Rio Arriba, New Mexico	By:	Aztec Well Servicing
Lat/Long:	36.900444, -107.3236389		

and pump down the 7" casing to circulate out the Intermediate casing valve. If unable to circulate, top off as necessary.

14. ND BOP and cut off wellhead below surface casing flange per regulation. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per NMOCD and/ or BLM stipulations.

ROSA UNIT #403
FRUITLAND COAL
Proposed P&A

Location:

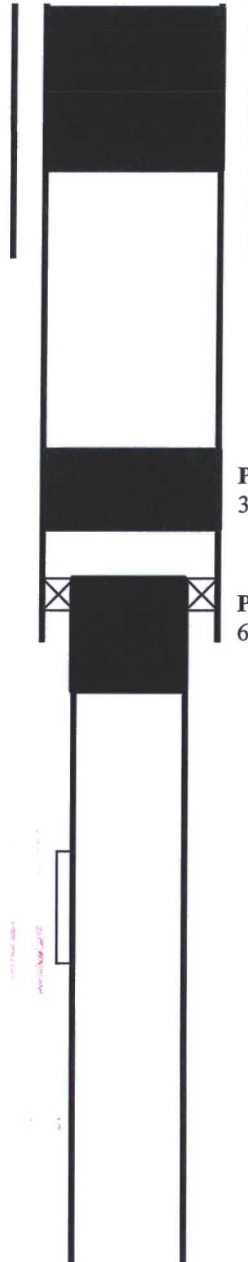
2265' FNL & 320' FEL
SE/4, NE/4 SEC 14(H), T31N, R5W
RIO ARRIBA, New Mexico
Elevation: 6501' GR

API # 30-039-30901

Top	Depth
Kirtland	2786'
Fruitland	3103'
Pictured Cliffs	3323

TOL @ 3066'

Set CICR 3150'



Plug #3: 399' - Surface (Surface)
80sxs, class B cement

Plug #2: 2686' - 2836' (Kirtland Top)
30sxs, class B cement

Plug #1: 3003' - 3316' (Fruitland Coal Perfs & PC Top)
60sxs, class B cement

PBTD @ 3417'
TD @ 3420'

Hole Size	Casing	Cement	Top of Cmt
12-1/4"	9-5/8", 36#	125sx	Surface
8-3/4"	7", 23#	365 sx	Surface
9-1/2"	5-1/2", 17#	NONE	

ROSA UNIT #403
FRUITLAND COAL

Location:

2265' FNL & 320' FEL
SE/4, NE/4 SEC 14(H), T31N, R5W
RIO ARRIBA, New Mexico
Elevation: 6501' GR

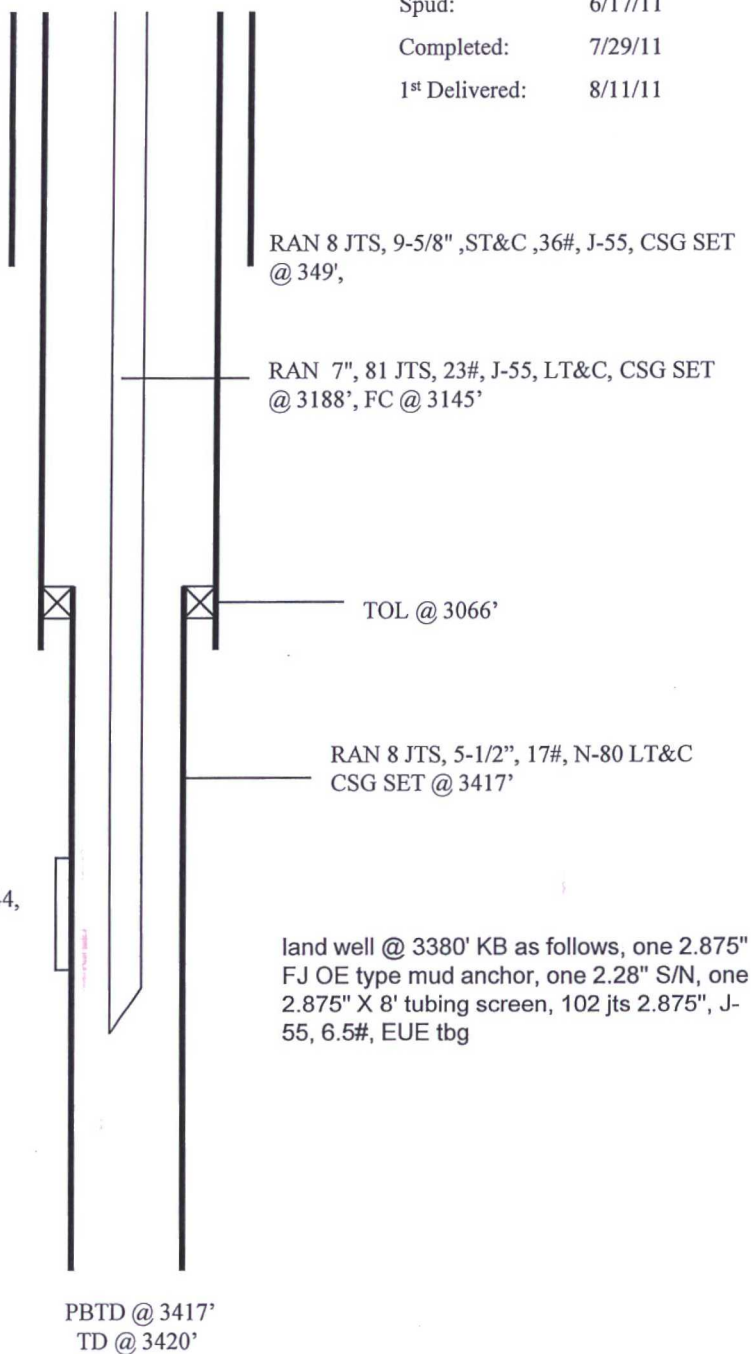
API # 30-039-30901

Spud: 6/17/11

Completed: 7/29/11

1st Delivered: 8/11/11

Top	Depth
Kirtland	2786'
Fruitland	3103'
Pictured Cliffs	3323



Hole Size	Casing	Cement	Top of Cmt
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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 #403

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.

- a) Add Plug from (2734'-2634') ft. to cover the Ojo Alamo top. BLM picks top Ojo Alamo at 2684' ft.
- b) Add plug from (1407'-1307') ft. to cover Nacimiento top. BLM picks top of Nacimiento at 1357' 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.