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Form 3160-5  
(February 2005)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DEC 26 2012  
FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

Farmington Field Office  
Bureau of Land Management  
Lease Serial No. NMSF-078767-9

**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 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. Rosa Unit
3a. Address PO Box 640    Aztec, NM 87410	3b. Phone No. (include area code) 505-333-1806	8. Well Name and No. Rosa Unit #226A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sur: 1391' FNL & 902' FWL, BHL: 100' FNL & 800' FEL, sec 12, T31N, R6W		9. API Well No. 30-039-27817
		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 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 checked="" 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"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	P&A Horizontal Section of well
<input type="checkbox"/> Final Abandonment Notice	<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.)

**11/19/12** – MIRU HWS #12 to P&A horizontal section of well.

RCVD JAN 25 '13  
OIL CONS. DIV.  
DIST. 3

**11/20 thru 11/21/12** – Clean out horizontal section of well and treat with biocide.

**11/26/12** – Set Halliburton CIBP in horizontal section at 2705'.

**11/27 thru 11/29/12** – TIH and hydraulic cut 4.5" horizontal casing at 2640'. Spear into 4.5" casing and TOOH with 186" of 4.5" casing. TOOH with 4.25" Big Bore Concave tool.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Ben Mitchell	Title    Regulatory Specialist
Signature	Date    12/26/12

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

ACCOUNT FOR RECORD

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	JAN 25 2013 FARMINGTON FIELD OFFICE BY

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)

12/1/12 – Set and test Halliburton 7" CIBP at 2890', test good.

12/3 thru 12/7/12 – Set Halliburton 7" packer at 2332'. Mix cement with 4.98 gals fresh water per sack of cement. Start down well with 20.6 bbls (100 Sacks) of Class G cement at 1.16 yd w/ 1% CC and Poly Flake at 15.8 ppg, displaced cement w/ 9.5 bbls of fresh water, SD pump, ISIP= 1368 psi, watch cement squeeze down to 722 psi, pressure stabilized. TOOH and let cement set. TIH with tri-cone bit and tag TOC at 2332'. Drill out cement to top of CIBP at 2890'. Drill and chase CIBP to TOL. Drill out 7" CIBP and clean well out to PBTD 3287'.

12/11 thru 12/12/12 – TIH with aluminum line up tool, 5.5" TIW pin packer, 4' perforated sub w/ 4 holes of .34", set 20K on pin packer to shear pins and set packer at 2919' in compression, stack out casing on packer w/ 40K to seal against 7" casing. Land casing as follows: 4.5" aluminum line up tool, 5.5" TIW pin packer, 5.5"x 4' perforated sub with four .34" holes, 74 jts of 5.5" N80, 17lb API 8rnd casing with turned down collars to surface. Set CR at 2882'. Mix and pump 90 sacks (Lead) of Halliburton Light Premium cement with 2% CC, pumped 29.4 bbls at 12.5 ppg with 1.84 yield at 9.67 gal/sk. Mix and pump 30 SKS (Tail) of POZ Premium 50/50 cement, pumped 7 bbls at 13.5 ppg with 1.32 yield at 5.79 gal/sk, displace cement in tubing with 16.7 bbls of fresh water, circ 6 bbls of cement to surface.

12/13/12 – Tag TOC at 2894'. Drill cement and test casing to 680 psi, good test. Drill out CR and aluminum line up tool at end of casing. Clean well out to PBTD 3287'.

12/14 thru 12/18/12 – Acid treat and clean out well.

12/19/12 - Land well w/ 12' KB at 3233' as follows, 25' 1/2 MS mud anchor, 2.28" SN set at 3208', 99 joints of 2.875" J55, 6.5lb, 8rnd, EUE tubing, with turned down collars on bottom 28 Jts, 3196' of .25" stainless steel capillary tubing attached from SN to Surface.

12/21/12 – RDMO HWS #12.

# ROSA UNIT Re-Entry #226A FRUITLAND COAL

Spud 08/26/04  
Completed 10/06/04  
1st Delivery 10/21/04  
Pump Install 11/10/11  
Horz 11/9/11  
H2S treatment 03/05/12  
Horz P&A 12/19/12

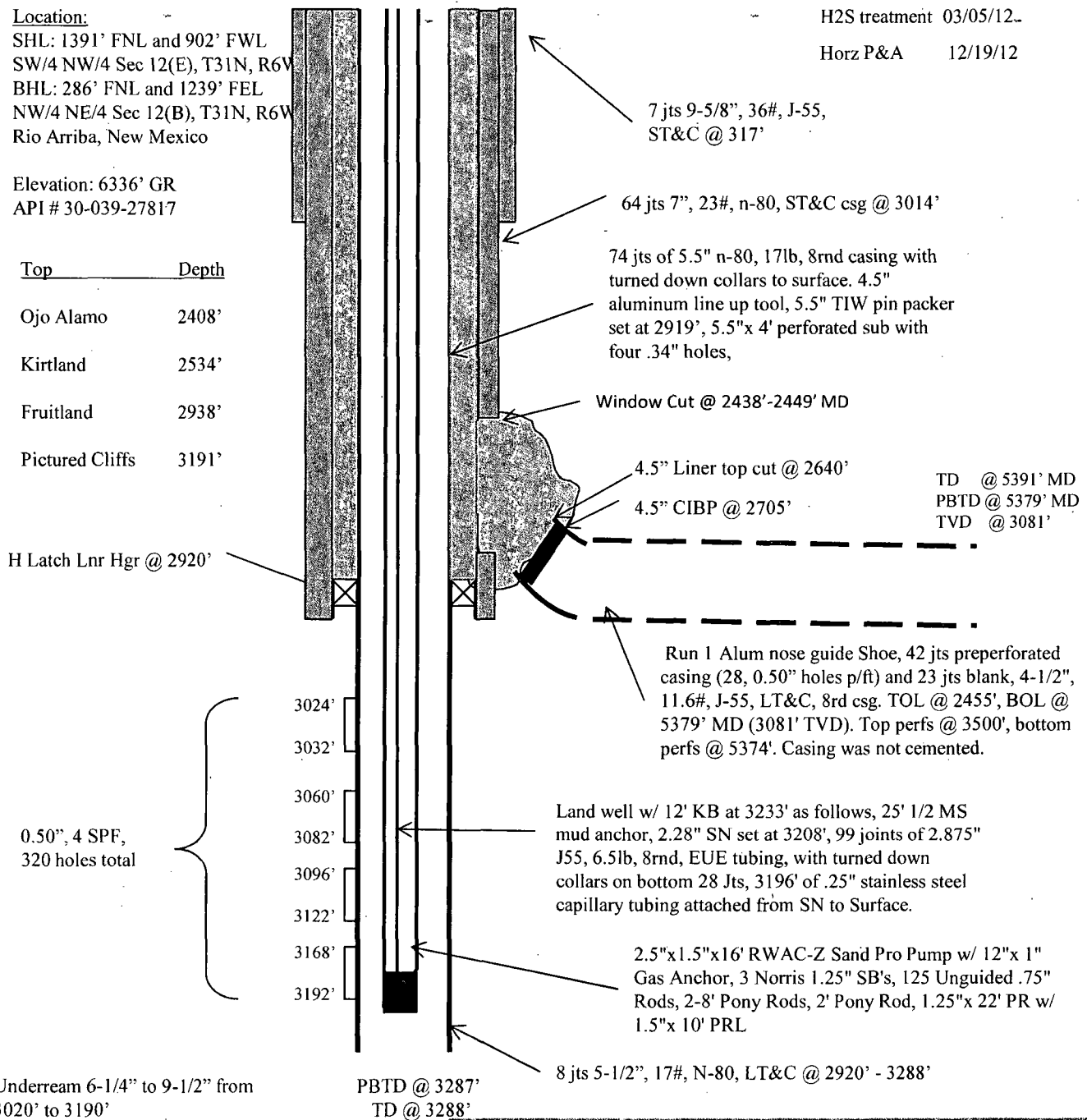
## Location:

SHL: 1391' FNL and 902' FWL  
SW/4 NW/4 Sec 12(E), T31N, R6W  
BHL: 286' FNL and 1239' FEL  
NW/4 NE/4 Sec 12(B), T31N, R6W  
Rio Arriba, New Mexico

Elevation: 6336' GR  
API # 30-039-27817

Top	Depth
Ojo Alamo	2408'
Kirtland	2534'
Fruitland	2938'
Pictured Cliffs	3191'

Pumping Unit  
Weatherford 160



Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	416 sx	587 cu. ft.	Surface
8-3/4"	7", 23#	500 sx	1006 cu. ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		
6-1/4"	4-1/2"	Did Not Cmt		