

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
NOV 05 2015

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.

5. Lease Serial No.  
SF-078894

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
Rosa Unit #380

9. API Well No.  
30-039-27491

10. Field and Pool or Exploratory Area  
Basin Fruitland Coal

11. Country or Parish, State  
Rio Arriba, NM

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)  
505-333-1808

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SHL: 2607' FSL & 758' FWL SEC 20 31N 4W  
BHL: 717' FNL & 2192' FWL SEC 29 31N 4W

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"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<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 recomplate 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 is not completed, the applicant must file a Form 3160-4 (Final Abandonment Notice) within 30 days of completion or re-completion in a new interval, a Form 3160-4 must be filed to plugging of the well bore. Liability under bond is retained until surface restoration is completed.

ACCEPTED FOR RECORD

NOV 05 2015

FARMINGTON FIELD OFFICE

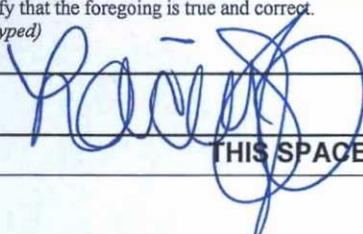
10/20/15-MI WAIT ON SCAVENGER

10/21/15- RU. X-Chem pump 245 gal. H2S Scavenger (HS26235) flush w/ 28 bbls KCV RD X-Chem. RU Daylight pulling unit. Perform, start well inspection, ck well psi. 2 7/8 tbg 0#, 7" csg 450#, BH open prior to moving on loc. Unload BOP spot pump RU pump and cmt. equip. RU relief lines, blow down well. No H2S X-0 to rod equip. PU polish rod, unseat pump, LD 32 3/4" rod, well start unload PU polish rod w/ stuffing box RU pump to tbg, pump 30 bbls, kill well, PU polish rod. LD 101 3/4" guided rods. Total polish rod, 133-3/4" guided rods, 2'-3/4", K Bar, 2'-3/4", and pump SIW

10/22/15- Bump test all H2S equip. Ck well psi. tbg 0#, csg 400#, BH 0#. RU relief line, blow down well, no H2S. ND W.H. bolts on WH rusted bad. NU BOP RU work floor and X-0 to tbg equip. Tally and TOOH w/ 2 7/8 tbg 8rd eve TOOH w/ 108 jnts LD 7 jnts SN, 1 jnt, and mule shoe w/ total 116 jnts, total tbg tally 3610'. PU A-Plus 7" string mill TIH w/ 108 jnts PU 1 jnt tag 5 1/2 LT @ 3376' LD 1 jnt w/ total 8 jnts on float. TOOH w/ 108 jnts LD string mill. PU 7" DHS CR TIH w/ 108 jnts PU 20' subs Set CR @ 3370' RU pump to tbg, pump 18 bbls PI tbg Good release fr. CR to 20 subs TOOH w/ 108 jnts LD setting tool. PU 4' tag sub TIH w/ 108 jnts, PU 20' subs EOT @ 3370' SIW Secure loc. WPX received verbal from BLM and OCD to add cement on plug #1 & #2.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Lacey Granillo

Signature 

Title Permit Tech III

Date 11/5/15

OIL CONS. DIV DIST. 3

NOV 12 2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by \_\_\_\_\_

Title \_\_\_\_\_ Date \_\_\_\_\_

Office \_\_\_\_\_

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.

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 RV

**10/23/15-10/25/15- MUDDY ROAD SDFW**

**10/26/15-** Bump test all H2S equip and set out. Ck well psi, tbg 20#, csg 180#, BH 0# RU relief lines open to pit, monitor @ pit reads @ 70 ppm H2S. SIW RU pump to tbg, pump 15 bbls fresh H2O, open csg kill well highest H2S out csg 28 ppm no H2S when blow down pump and attempt est. circ. pump 300 bbls no circ. Let well bore settle out and stabilize RU sand line equip. Tag F.L. @ 1900' POOH LD sand line equip. **P#1** (Ftld L.T.) M&P 54 sks 63.72 cu/ft 1.18 yield 15.6# 1.18 yield class B cmt. fr. **3370' - 3081' TOC**. LO 10 jnts w/ total 18 jnts on float TOO H w/ 20 jnts FOT @ 2293' RU pump to tbg pump 10 bbls flush tbg woc per sample @ 4:30 p.m. cmt. Sample still green (Darrel Priddy) BLM wants to woc over night SIW

**10/27/15-** Bump test all H2S equip. Ck well psi. tbg csg BH RU relief open to pit, no readings H2S TIH w/ 20 jnts PU 2 jnts on Jnt #100 tag 15' in tag TOC @ 3090' Tag good. LD 2 jnts w/ total 18 jnts on float TOO H w/ 98 jnts, PU 18' subs Set CR @ 3056' release off RU pump to tbg, pump and est. circ. w/ 88 bbls and total pump 135 bbls while circ. well clean @ bottoms up. Seen 12 ppm H2S. Shut in csg PT csg to 800# for 30 min PT good, open LD 18' sub TOO H w/ 98 jnts LD setting tool. HSM w/ W.L. PU log tools RIH to CR @ 3058' log to surface, will let engineers and BLM call tops cmt. and see if want purf **P#3**. POOH LD tools PU 7" setting tool TIH w/ 98 jnts PU 18' subs RU pump to tbg, Pump and est. circ. w/ 1 bbl string into CR Pump and est. rate of 4.5 bbls a min @ 0# **P#2** (Window, K&L, and Ojo) M&P 58 sks 68.44 cu/ft 1.18 yield 15.6# class B cmt. from CR @ 3058' - 2855' TOC w/ 20 below and 38 above. **P#2** (Window, K&L, and Ojo) M&P 58 sks 68.44 cu/ft 1.18 yield 15.6# class B cmt. from CR @ 3058' - 2855' TOC w/ 20 below and 38 above. LD 48 jnts total 66 jnts total on float TOO H w/ 50 jnts LD setting tool SIW Secure loc. SDFD  
- Load B.H. w/ 0 bbls attempt and no test, lost 400# in 3 min. Darren Priddy w/ BLM and Robert Maggard w/ McGuire on loc

**10/28/15-** Bump test all H2S equip. Ck well psi. no tbg, 0# csg 0# BH RU relief open to pit, TIH w/ 25 jnts PU 6 jnts + 20' subs EOT @ 1744' RU pump to tbg, pump and est. circ. w/ 2 bbls. **P#3** (Nacimiento) M&P 29 sks 34.22 cu/ft 15.6# 1.18 yield class B cmt. from 1744' - 1589' TOC. LD 20' subs LD 44 jnts w/ total 104 jnts on float TOO H w/ 12 jnts RU pump to csg load w/ 5 bbls on 10/28/15 @ 7:30 a.m. Darrell Priddy w/ BLM and Jeremy Harvard w/ WPX OK to perf hols @ 260'. HSM w/ W.L. PU HSC gun RIH to 260' shot 4 holes POOH LD gun pump and attempt to est. rate No rate, Leak off of 1200# - 100# in 4 min and 100# - 0# in 3 min (1200#-0#) in 7 min RU pump to BH attempt est. circ. PSI up 800#-0# in 3 min. Plan to perf 6 holes @ 385' CR above holes squeeze cmt. below CR only Charlie Perrin w/ NMOC & Darrell Priddy w/ BLM OK on 10/28/15 11:45. PU HSC RIH to 385' Perf 6 holes POOH LD gun pump and est. rate 3.5 bbls @ 1850#. PU 7" CHS CR TIH w/ 12 jnts set CR @ 370' Sting into CR pump and est. Rate of 3 bbls a min @ 1200# no circ. out csg. **P#4** (Stage #1 surface) M&P 80 sks 94.4 cu/ft 15.6# 1.18 yield class B cmt. from 385' - 370' w/ 70 sks below cr. Soon as start disp cmt. out 7' csg @ surface Stop wash up pump conventional circ. est. 10 bbls cmt. Pump total 75 bbls clean up returns out csg TOO H w/ 12 jnts LD setting tool Part stinger looks wash out side SIW WOC SDFD

**10/29/15-** Bump test all H2S equip. Ck well psi. no tbg 0# csg 0# BH PU 7" W.L. stinger TIH w/ 12 jnts PU 2' sub RU pump to tbg load w/ 2 bbls sting into CR chain down tbg Attempt pump and est. rate est. circ. out 7" csg Sting out CR Double ck if stung into CR Sting into CR chain down tbg Pump and est. rate 1.5 bbls a min @ 2000# Slight circ. shut in csg Pump and est. rate of 2.5 bbls @ 2200#. Would like to try few things, will do as asked. RU pump to BH Psi. up immediately 1000# - 0# in 3 min. Sting into CR pump and est. rate .75 bbls a min @ 600# Slowly pull out CR See a quick spike of 860# when pulled out est. circ. out 7" csg, shut in csg. Attempt P.T. on csg Pump and est. rate 1.5 bbls a min @ 1500#, attempt sting back into CR when stung in fot 600# Pump up to 800# lost 150# in 5 min, attempt another csg test when P.T. psi to 800#. W.O.O. LD 2' sub TOO H w/ 12 jnts LD W.L. stinger, see no marks or scars of any type on stinger SIW, secure loc. SDFD

**10/30/15-** Bump test all H2S equip. Ck well psi, no tbg 0# csg 0# BH open RU pump to csg top load w/ .5 bbls PU 7" W.L. stinger TIH w/ 4' subs RU pump to tbg PU upon tbg pump and est. rate below CR of 1.5 bbls @ 1500# Lost 1000# in 10 min, Pump total 5 bbls bleed off last 500# slight flow up tbg no circ. while pumping below CR RU pump to csg pump and est. rate of 1 bbl a min @ 1000# out holes a 260' while stung into CR. Lost 800# (1000# - 200#) in 15 min Still had 200#. Had conference call w/ Jeremy Harvard, Bill C., Darrell Priddy, and Dereck C. Talked about what was done. All OK to stay stung in squeeze cmt. below CR Sting out circ. cmt. out 7" csg LD tbg, top off 7" csg and attempt squeeze cmt. down 7" out holes @ 260' on 10/30/15 @ 11:20 a.m. Darrell Priddy w/ BLM talk to John Savage w/ BLM on 10/31/15 @ 11:34 a.m. Ok as discussed as above. **P#4** Mix and pump total 30 sks (11 sks in tbg) 35.4 cu/ft 15.6# 1.18 yield class B cmt. Lock up @ 2000# sting out CR w/ 3 below and 16 out. **P#5** mix and pump 63 sks (11 sks already in tbg) total 74 sks 87.32 cu/ft 15.6# 1.18 yield class B cmt. fr. 370' - 0' good cmt. returns out 7" csg. LD 4' sub, 12 jnts, and W.L. stinger RU pump to csg top off w/ cmt. fr. **P#5** that was still in mix tub. Attempt and start to squeeze cmt. Squeeze 4 sks out holes @ 260' Start to psi up SIW wash up pump. When open back to pump psi. @ 1000# @ 2:30pm pump .10 bbl up to 1500#, 2:45pm lost 100#, pump up to 1500#, 3:00pm lost 50# bump to 1500#, 3:15pm lost 50# bump to 1500#, 3:30pm lost 25# bump to 1500#, 3:45pm no lost, 4:00pm no lost SIW

**10/31/15-11/1/15- SDFW**

**11/2/15-** Bump test all H2S equip. Ck well psi. No tbg 0# csg 0# BH. RD all tbg equip. RD work floor, ND BOP, dig out W.H. Preform hot work permit. RU air saw equip. Cut W.H. Cmt @ surface in 7" csg and 18' on back side. Install DHM set w/ 32 sks cmt. RD pump and cmt. equip. RD daylight pulling unit, cut anchors, secure loc. MO

## ROSA UNIT #380- Proposed P&A BASIN FRUITLAND COAL

**Location:**

SHL: 2607' FSL & 758' FWL  
 NW/4 SW/4 Sec 20 (L), T31N, R04W  
 BHL: 717' FNL & 2192' FWL  
 NE/4 NW/4 Sec 29 (C), T31N, R04W  
 Rio Arriba, New Mexico

Spud : 09/18/08

Completed: 05/02/09

1st Delivery: 05/11/09

Horiz re entry: 8/7/12

P&A'd : 11/2/15

Elevation: 6706' GR  
 API # 30-039-27491

Pumping Unit  
 Dansco 114-143-64

**Plug #5: 370'-0''**  
 Class B cement, 63 sxs

**Plug #4: 385' - 370'**  
 Class B cement, 30 sxs

7 jts 9-5/8", 36#, K-55, LT&C @ 341'

78 jts 7", 23#, K-55, LT&C set @ 3479'.

**Plug #3: 1744' - 1589'**  
 Class B cement, 29 sxs

**Plug #2: 3058' - 2855'**  
 Class B cement, 58 sxs total  
 with 20 sxs below and 38 sxs  
 above CR

Set CR @ 3058'

Window Cut @ 3078' - 3090' MD

4.5" Liner top @ 3096'

TD @ 6941' MD  
 PBTd @ 6938' MD  
 TVD @ 3548'

Set CR @ 3370'

RUN 86 Jts, 4-1/2", 11.6 #, J-55, LT&C. perforated casing  
 (28, 0.50" holes p/ft) and 8 Jts 4-1/2", 11.6 #, J-55, LT&C  
 non-perforated casing. set @ 6938', TOL @ 3096'. Top perf  
 @ 3461', bottom perf @ 6934'

**Plug #1: 3370' - 3081'**  
 Class B cement, 54 sxs  
 (excess cement due to open  
 side track)

7 jts 5-1/2", 17#, N-80 set @ 3665'

TD @ 3666' MD  
 PBTd @ 3666'

Top	Depth
Nacimiento	1647'*est
Ojo Alamo	2960'
Kirtland	3084'
Fruitland	3402'

Top of liner 3376'

3505' - 3520'

4 SPF, 180  
 holes @  
 0.53"

3540' - 3570'

Open hole from 6-1/4" to  
 9-1/2" from 3483' to  
 3666'

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	150 sx	212 cu. ft.	Surface
8-3/4"	7", 23#	410 sx	795 cu. ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		
6-1/4"	4-1/2", 11.6#, J-55	Did Not Cmt		