Form 3160-5 (February 2005)

UNITED STATES

FORM APPROVED

		OF THE INTERIO		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	; 	OMB No. 1004-0137	
I	BUREAU OF LAN	ID MANAGEMEN	VT			Expires: March 31, 2007	
				SEP 23 20	5. Lease Seria	al No.	
SUNDR	Y NOTICES AND	REPORTS ON	88555		l		
Do not use thi	is form for prop	osals to drill or t	to re-ent	er.an.	1 200	Allottee or Tribe Name	
abandoned we	ll. Use Form 316	60-3 (APD) for su	ch prop	osals.	O. H. Maian, T.	mottee of Tribe Name	
SU	BMIT IN TRIPLICAT	E – Other instructions	s on page 2	2.		CA/Agreement, Name and/or No.	
1. Type of Well					Rosa Unit		
	_				8. Well Name	and No.	
Oil Well	Gas Well C	Other			Rosa Unit #	<i>‡</i> 378	
2. Name of Operator	_	•			9. API Well N		
WPX Energy Production, LL	C	1 31 Bt 31 6 1		7 \	30-039-304		
3a. Address PO Box 640 Aztec, NI	VI 87410	3b. Phone No. (inchi 505-333-1808	ide area cod	de)	10. Field and Pool or Exploratory Area Basin Fruitland Coal		
4. Location of Well (Footage, S					11. Country or Parish, State		
2060' FNL & 1945' FEL	27 21N D5W				Rio Arriba, NM		
1650' FNL & 990' FEL SEC		E BOX(ES) TO INDIC	ATE MATE	IDE OF MOTICE 1	DEPORT OR OT	PHED DATA	
	THE APPROPRIAT	E BOX(ES) TO INDIC.			KEPORT OR O	HER DATA	
TYPE OF SUBMISSION			TY	PE OF ACTION			
Notice of Intent	Acidize	Deepen		Production (Sta	art/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat		Reclamation		Well Integrity	
Subsequent Report	Casing Repair	New Construct	ion	Recomplete		Other	
Subsequent Report	Change Plans	Plug and Aban	don	Temporarily A	bandon	GAS LIFT INSTALL	
Final Abandonment Notice	Convert to	Plug Back		Water Disposal	t.		
13. Describe Proposed or Comp	Injection		ile includin			nosed work and approximate	
						sured and true vertical depths of	
all pertinent markers and zo	ones. Attach the Bond u	nder which the work w	ill be perfor	med or provide the	Bond No. on file	e with BLM/BIA. Required	
subsequent reports must be	filed within 30 days fo	llowing completion of t	he involved	operations. If the completed Final Abar	peration results	in a multiple completion or es must be filed only after all	
requirements, including rec							
					•	OIL CONS. DIV DIST. :	
<u>9/18/14</u> – MIRU HWS #12 to	install gas lift .					· · · · · · · · · · · · · · · · · · ·	
Bull rad numn and productic	n tuhina					OCT 2 3 2014	
Pull rod pump and production	an tubing					20.20.	
9/19/14 – Land well @ 3518	3' as follows:2.875 to	rb hanger 1 it 10' su	h 40 its a	zas lift valve #3	RS its gas lift va	alve #2 27 its gas lift valve	
						" eue8rd j-55 tbg, 1.87 xn	
nipple, 1 jt, 3' 1/2 ms ma		. 11		Γ	4	re pelobent an	
	- P 6	ofe He	your	, OTHING &C	a ment	in Linguista	
	and	lacilil	, 'Ee	banadic	. •	•	
14. I hereby certify that the foregoname (<i>Printed/Typed</i>)	ing is true and correct.		1		•		
Larry Higgins		ļ	Title Reg	gulatory Specialist			
/	1/1 -			, , , , , , , , , , , , , , , , , , , ,	·		
Signature	Hygu			23/14			
-	THIS SPA	CE FOR FEDERA	AL OR S	I ATE OFFIC	L USE	ACCEPTED FOR RECORD	
Approved by						0 m A / AA/	
	,		Title			Date OCT 2 1 2014	
Conditions of approval if any are	attached Annroval of thi	e notice does not warrant	or I			•	

(Instructions on page 2)

certify that the applicant holds legal or equitable title to those rights in the subject lease

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

Office

FARMINGTON FI

Surface Location: 2060' FNL and 1945' FEL SW/4 NE/4 Sec 27 (G), T31N, R5W Rio Arriba, NM

Bottom Hole Location: 1601' FNL and 935' FEL SE/4 NE/4 Sec 27 (H), T31N, R5W

Rio Arriba, NM

Elevation: 6511' GR API# 30-039-30410

Тор	MD Depth	TVD Depth
Ojo Alamo	2810'	2660'
Kirtland	2930'	2770'
Fruitland	3332'	3140'

ROSA UNIT #378 BASIN FRUITLAND COAL

Spud: 07/26/08

Completed: 09/16/08 Gas lift install: 9/19/14

_7 jts 9-5/8", 36#, K-55, ST&C @ 332'.

75 jts 7", 23#, K-55, LT&C @ 3438'.

Liner top @ 3342'

Land well @ 3518' as follows:2.875 tgb hanger, 1 jt ,10' sub, 40 jts , gas lift valve #3, <u>35 jts, gas</u> lift valve #2, 27 jts, gas lift valve #1, 1 jt , 4' sub, on off F nipple@3300',7"x 2.875" arrow set I-X pkr @3301', 2.875" x 2.375" XO, 6 jts 2.375" eue8rd j-55 tbg, 1.87 xn nipple, 1 jt, 3' 1/2 ms

0.53", 4SPF

3460' - 3470' (40 SHOTS)

260 holes total

3513' - 3568' (220 SHOTS)

_7 jts 5-1/2", 17#, N-80 LT&C set @ 3665'

Open hole from 6-1/4" to 9-1/2" from 3444' to 3665' MD

TD @ 3665' MD 3451'' TVD

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	150 sxs	212 cu.ft.	Surface
8-3/4"	7", 23#	490 sxs	998 cu.ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		