

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 24 2013

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

SUNDRY NOTICES AND REPORTS ON WELL
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-078777

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 #601

9. API Well No.
30-039-30916

10. Field and Pool or Exploratory Area
Basin MC/Basin DK

11. Country or Parish, State
Rio Arriba

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)
1475' FNL & 1220' FEL, sec 31, T31N, R4W

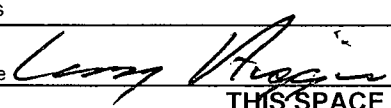
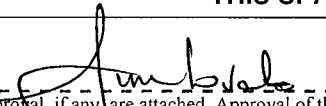
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

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 type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	_____
	<input type="checkbox"/> Convert to Injection	<input checked="" 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.)

WPX Energy would like to plug back the Dakota formation as per attached procedure. This confirms authorization by Jim Lovato to Jamie Hall 10/23/13.

RCVD NOV 7 '13
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Larry Higgins		Title Permit Supervisor	
Signature 		Date 10/24/13	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved by 		Title Retr. Eng	Date 11/5/13
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	

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)

NMOC D 14

Plug Back Procedure – Rosa Unit #601

The plan for the Rosa Unit #601 temporary abandonment of the Dakota will be as follows (wellbore diagram attached):

1. TIH w/ CIBP and set @ 8360' to isolate DK perforations (Top DK Perf @ 8395', Bottom MC Perf @ 8320').
2. TIH w/ Packer set @ 8340' to pressure test CIBP.
3. With good pressure test, retrieve packer.
4. Land 2-3/8" production tubing @ ~8000' and unload.
5. Return to production as MC only.

Water production will be monitored over the winter closure to identify if keeping the Dakota isolated will eliminate the excessive water production. When closure is lifted, we will re-evaluate keeping the CIBP in place until plugging of the entire wellbore is considered.

Jamie Hall

Operations Engineer II

WPX Energy - San Juan

Office: 539-573-1492

Cell: 918-261-5658

Jamie.Hall@wpxenergy.com



ROSA UNIT #601

BASIN MANCOS/BASIN DK

Location: 1475" FNL & 1220' FEL
SE/4 NE/4 Section 31 (H), T31N, R4W
Rio Arriba Co., NM
Elevation: 6963' GR
API: 30-039-30916

Spud Date 09/13/2010
Completed 08/23/2011
ID'd:
Mancos 05/26/2011
Dakota 05/05/2011

Tops Depth

Ojo Alamo	3209'
Kirtland	3325'
Pictured Cliffs	3786'
Cliff House	6000'
Point Lookout	6217'
Mancos	6738'
Graneros	8328'
Dakota	8467'

MC 5th: 6925'-7025' (33, .34" holes) Frac w/7500#
100 mesh PSA followed w/99,900# 30/70 PSA

MC 4th: 7470'-7630' (39, .34" holes) Frac w/ 7500#
100 mesh Ottawa followed w/139,400# 40/70
Ottawa

MC 3rd: 7705'-7855' (42, .34" holes) Frac w/ 7660#
100 mesh followed w/130,050# 30/70 PSA

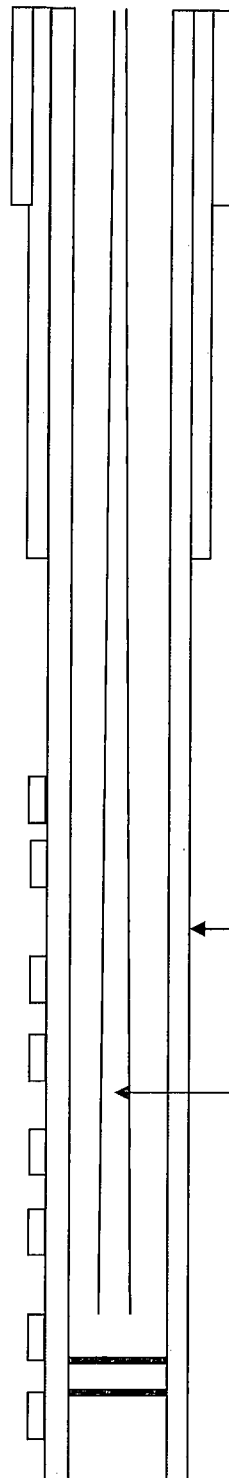
MC 2nd: 7985'-8095' (36, .34" holes) Frac
w/7640# 100 mesh followed w/61,545# 30/50
Ottawa

MC 1st: 8280'-8320' (27, .34" holes) Frac w/5200#
100 mesh followed w/80,200# 30/50 uniman sand

Dakota 3rd: 8395'-8430' (24, .34" holes)
No stimulation – pressured out @6950#

Dakota 2nd: 8468'-8540' (48, .34" holes) Frac
w/4961# 100 mesh sand followed w/101,529# 40/70
Ottawa sand

Dakota 1st stage: 8683'-8722' (27, .34" holes)
No stimulation



← 8 jts of 10-3/4", 40.5#, J-55, ST&C csg.
Set @ 353'
Hole Size: 14-3/4"

← 96 jts of 7-5/8", 26.4#, J-55, LT&C csg. Set @
4262'.
Hole Size: 9-7/8"

← 218 jts of 4-1/2", 11.6#, P-110, LT&C csg.
Landed @ 8805'. Float collar @ 8779'.
Marker jt @ 6230'
Hole Size: 6-3/4"

← Land well @ 8524 KB as follows, one 1/2 MS-Exp chk, one
jt 2.375" N-80, 4.7#, EUE 8rnd tbg, one 1.78" F-nple,
274 jts of 2.375" N-80, 4.7#, EUE 8rnd tbg (275 total jts), F-
nple set @ 8493'

CIBP left in hole @ 8630'
CIBP left in hole @ 8660'

TD @ 8807'
PBTD @ 8610'

HOLE SIZE	CASING	CEMENT	VOLUME	CMT TOP
14-3/4"	10-3/4"	290 sx	522 cu.ft.	Surface
9-7/8"	7-5/8"	750 sx	1866 cu.ft.	Surface
6-3/4"	4-1/2"	615 sx	861 cu.ft.	4450' (CBL)