

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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SEP 30 2016

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

Farmington Field Office
Bureau of Land Management
Lease Serial No.
NMSF 078894

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.

6. If Indian, Allottee or Tribe Name

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

NMNM78407X

8. Well Name and No.

Rosa Unit 602

9. API Well No.

30-039-30914

10. Field and Pool or Exploratory Area
Basin Dakota/ Basin Mancos

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: 1200' FNL & 1715' FWL, Sec 27, T31N, R4W

BHL: 1346' FNL & 1801' FWL, Sec 27 T31N, R4W

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 checked="" type="checkbox"/> Other Dakota Plug back
	<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.)

9/22/16- MIRU

Pull tbng. SIW, pipe rams leaking, unable to get pipe rams to seal, land hgr back, install new seals on ram blocks, pull tbng hgr, SI pipe rams, rams holding, SIT, SDFN

9/23/16- SITP 160 psi, SICP 190 psi, bd to tk, PU 3 jts, tag 7' in on 3rd jt @ 8383', Est circ w/ air & 8 bph mist, CO 14' of fill & tag solid @ 8397', pmp sweeps, work pipe, unable to make hole, Bypass air, kill tbng w/ prod wtr, LD 3 jts, tally tbng on TOOH, 130 stds (260 jts), 1.78 F-npl, 1 jt, 1/2 muleshoe, totaling 8304.97MIRU. Continue RIH & tag @ 8381', 16' difference f/ pipe tally, POOH, RD WLTIH w/ 3-7/8" bit, bit sub & 110 stands, bit @ 7005', SIW, SDFW

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

Name (Printed/Typed)

Lacey Granillo

Title Permit Tech III

Signature

Date 9/29/16

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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)

ACCEPTED FOR RECORD

NMOCDAY

OCT 03 2016

9/26/16- Current depth 7005', continue TIH w/ 3-7/8" bit, tag 15' in jt #264 @ 8392' (5' of fill) Est. circ w/ air & 12 bph mist, CO 5' of fill 8392' to 8397' tagging solid, rotate w/ PS & set down 3k, PU & continue circ, it was determined cmt was on top of CIBP at 8430', (TOC at 8397'), bypass air, RD PS. TOOH w/ 3-7/8" bit.

Cmt originally dump-bailed on top CIBP on 09/25/2010, but no volume or coverage originally reported. Well CO was performed during workover down to TOC, equating to 33' coverage (only 7' below btm MC perf). BLM and NMOCD requested 35' coverage via dump-bailer. Prod Eng (Tyler Burt) called both NMOCD (Brandon) & BLM (William) to explain the situation and request variance on the 35' requirement. Both agencies verbally approved the existing 33' cmt coverage, so operations continued. TIH with tbg and put the MV back on production.

Land 2-3/8" 4.7# N80 eue prod tbg as follows top down w/ KB corr: KB 14.5' 4" tbg hgr 2 3/8" eue 15.3' 260 jts tbg 8285.66' 1.78" F nipple 8286.5', 1 jt 8319.09', 1/2 mule shoe 8320.01'. CIBP @ 8430' w/ 33' of cmt on top, PBTD @ 8397', EOT landed @ 8320.01, 1.78" F-nipple @ 8285.66, no signs of scale or corrosion. RDMO

ROSA UNIT #602
BLANCO MV/BASIN MC/ BASIN DK
Current Wellbore Diagram

Spud Date 6/10/10
 Completed
 Plug back DK 9/26/16

Surface Location:
 1200' FNL & 1715' FWL,
 Sec 27, T31N, R4W
BHL:
 1346' FNL & 1801' FWL,
 Sec 27, T31N, R4W
 Rio Arriba, NM

Elevation: 7028' GR
 API #: 30-039-30914

<u>Tops</u>	<u>Depth</u>
Lewis	4248'
Cliff House	6073
Point Lookout	6289'
Mancos	6788
Graneros	8395'
Dakota	8535'

5th Stage MC: 7105'-7200' (60, 0.34" holes) Frac with 5,000# 100 mesh followed with 102,100# 40/70 mesh ottawa

4th Stage MC: 7470'-7650' (51, 0.34" holes) Frac with 7,600# 100 mesh followed with 149,100# 40/70 mesh ottawa

3rd Stage MC: 7765'-7935' (45, 0.34" holes) Frac with 14,186# 100 mesh followed with 8,082# 30/50 mesh ottawa followed with 28,228# 30/50 mesh ottawa followed with 6,672# 30/50 mesh ottawa followed with 78,719# 20/40 mesh ottawa

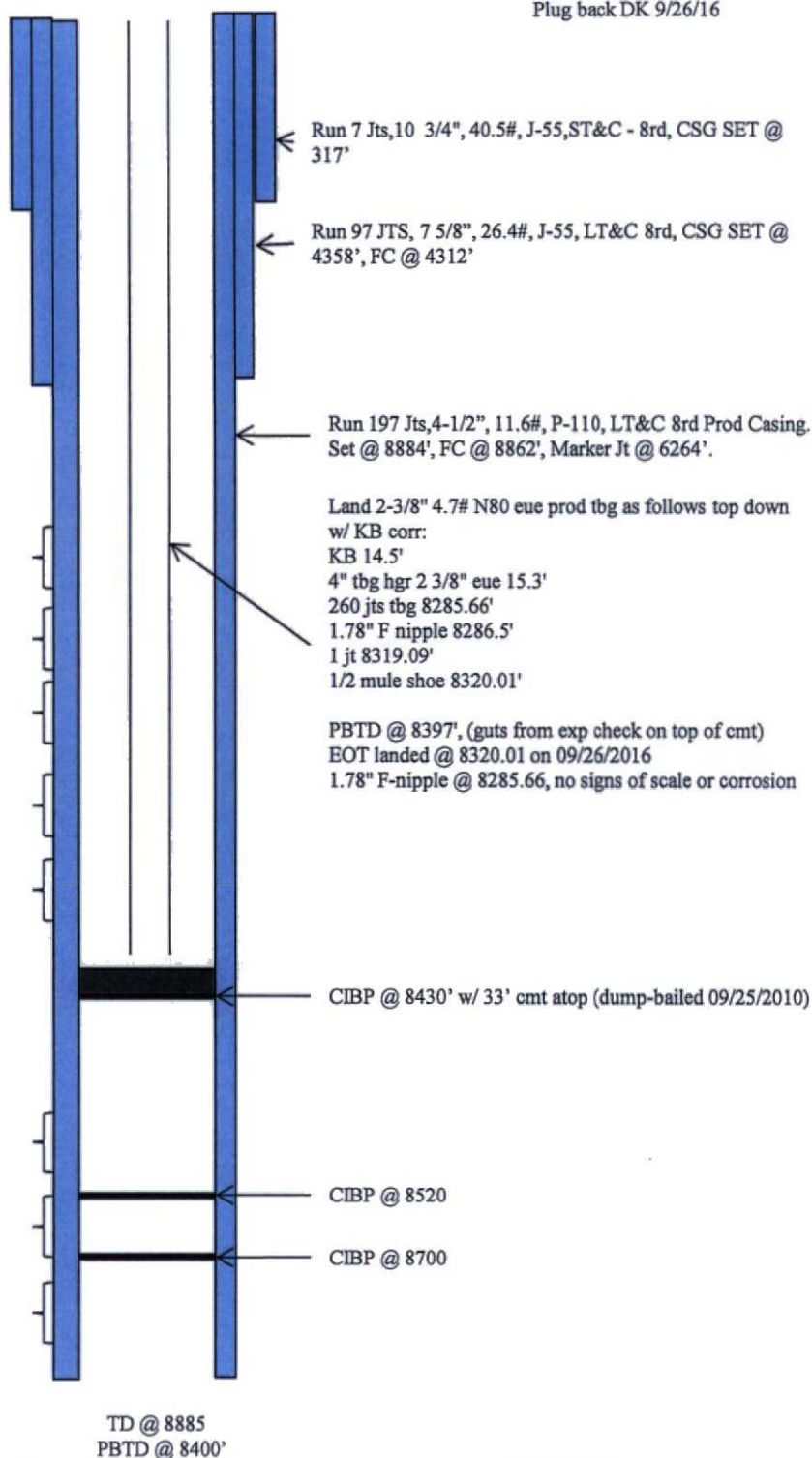
2nd Stage MC: 8055'-8165' (36, 0.34" holes) Frac with 15,026# 100 mesh followed with 45,414# 30/50 mesh ottawa followed with 90,744# 20/40 mesh ottawa

1st Stage MC: 8355'-8390' (24, 0.34" holes) Frac with 4,390# 100 mesh followed with 84,450# 40/70 mesh ottawa

3RD Stage DK: 8440'-8490' (33, 0.34" holes) Frac with 3,604# 100 mesh followed with 77,696# 30/50 mesh ottawa

2ND Stage DK: 8536'-8609' (36, 0.34" holes) Frac with 3,224# 100 mesh followed with 96,011# 40/70 mesh ottawa

1ST Stage DK: 8724'-8772' (18, 0.34" holes)
 No Frac



<u>HOLE SIZE</u>	<u>CASING</u>	<u>CEMENT</u>	<u>CU. FT.</u>	<u>CMT TOP</u>
12 1/4"	10 3/4", 40.5#	290 s xs	522 cu.ft.	surface
10 3/4"	7 5/8", 26.4#	910 s xs	2297 cu.ft.	500' - Temp
6-3/4"	4 1/2", 11.6#	615 s xs	861 cu.ft.	4450' - CBL