

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FEB 23 2016

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.
NMSF 078359

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Rita Com #4

9. API Well No.
30-039-23378

10. Field and Pool or Exploratory Area
Counselors Gallup-Dakota

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)
1880' FNL & 1730' FWL SEC 8 23N 6W

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 P&A
	<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 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 request to plug and abandon the Rita Com #4 per the attached procedure. In addition to the P&A procedure is the P&A Reclamation Plan and Schematic representing the current and proposed well bore.

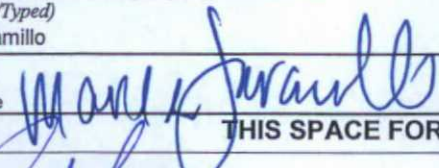
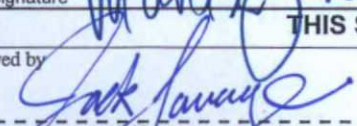
BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

**Notify NMOCD 24 hrs
prior to beginning
operations**

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

OIL CONS. DIV DIST. 3

MAR 03 2016

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Marie E. Jaramillo		Title Permit Tech
Signature 		Date 2/23/16
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by 	Title PE	Date 2/29/16
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 FFO

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

PLUG AND ABANDONMENT PROCEDURE

February 12, 2016

Rita #4

Counselors Gallup / Dakota

1880' FNL, 1730' FWL, Section 8, T23N, R6W, Rio Arriba County, New Mexico

API 30-039-23378 / Long _____ / _____

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project will use an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.

3. Rods: Yes _____, No X, Unknown _____.
Tubing: Yes X, No _____, Unknown _____, Size 2-3/8", Length 6324'.
Packer: Yes X, No _____, Unknown _____, Type Baker Model G.
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.

TOH and LD packer. Note: Due to casing patches we are unable to run 4.5" cement retainers.

4. **Plug #1 (Dakota/Gallup perforations and top, 5556' – 5099')**: RIH with open ended tubing 5099'. Mix and pump 70 sxs Class B cement (100%) inside the casing isolate the Dakota / Gallup interval. PUH and WOC. TIH and tag cement; top off if necessary. **Attempt to pressure test casing to 800#. If casing does not test, then spot or tag subsequent plugs as appropriate.**
5. **Plug #2 (Mancos top, 4592' – 4492')**: Mix 12 sxs Class B cement and spot a balanced plug to cover the Mancos top. PUH.
6. **Plug #3 (Mesaverde and Chacra tops, 3490' – 2750')**: Mix 60 sxs Class B cement and spot a balanced plug to cover the Mesaverde and Chacra tops. PUH.
7. **Plug #4 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 1990' – 1430')**: Mix 47 sxs Class B cement and spot a balanced plug to cover through the Ojo Alamo top. PUH.
8. **Plug #5 (8.625" Surface casing shoe, 273' - Surface)**: Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 25 sxs cement and spot a balanced plug from 273' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casings to surface. Shut in well and WOC.

9. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. Cut off anchors and clean up location. Restore location per BLM stipulations.

Rita #4

Current

Counselors Dakota / Gallup

1880' FNL, 1730' FWL, Section 8, T-23-N, R-6-W, Rio Arriba County, NM

Today's Date: 2/12/16

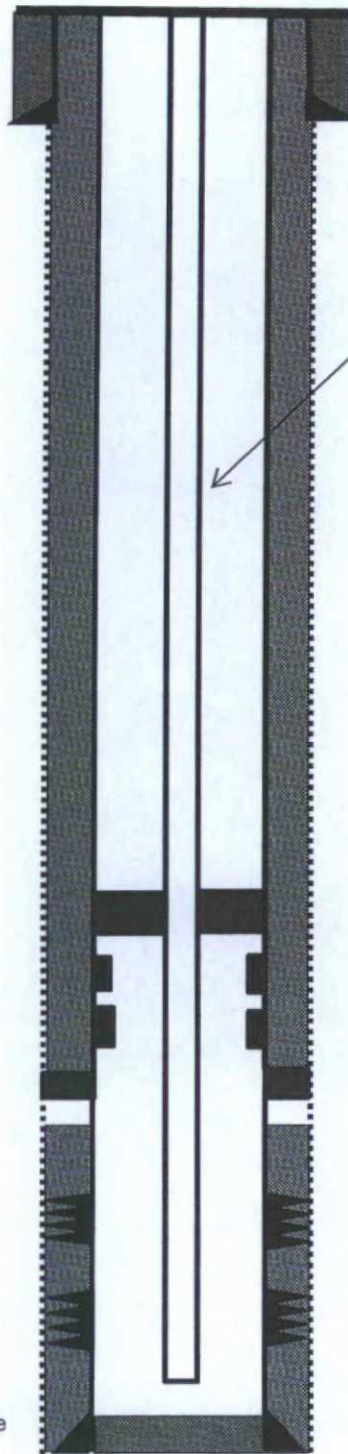
Spud: 1/29/84

Completion: 2/29/84

Elevation: 6811' GI
6824' KB

Lat: _____ N / Lat: _____ W, API #30-039-23378

12.25" hole



Cement circulated to surface

8.625", 24#, J-55 Casing set @ 223'
Cement with 175 sxs, circulate to surface

2-3/8", 4.7# tubing at 6324'

Ojo Alamo @ 1480'

Kirtland @ 1535'

Fruitland @ 1780'

Pictured Cliffs @ 1940'

Chacra @ 2800'

Mesaverde @ 3450'

Mancos @ 4420'

Gallup @ 5260'

Dakota @ 6425'

Baker Model "G" RBP set at 3910'

Casing Patch 3926' - 3936'

Casing Patch 4240' - 4292'

DV Tool @ 4705'
Stage 2: Cemented with 800 sxs, circulated

TOC @ 4973' (CBL)

Gallup Perforations:
5149' - 5506'

Dakota Perforations:
6298' - 6306'

4.5" 10.5#, J-55 @ 6520
Cement with 350 sxs

7-7/8" Hole

TD 6520'
PBTD 6476'

Rita #4

Proposed P&A

Counselors Dakota / Gallup

1880' FNL, 1730' FWL, Section 8, T-23-N, R-6-W, Rio Arriba County, NM

Today's Date: 2/12/16

Lat: _____ N / Lat: _____ W, API #30-039-23378

Spud: 1/29/84

Completion: 2/29/84

Elevation: 6811' GI
6824' KB

12.25" hole



Cement circulated to surface

8.625", 24#, J-55 Casing set @ 223'
Cement with 175 sxs, circulate to surface

Plug #5: 273' - 0'
Class B cement, 25 sxs

Plug #4: 1990' - 1430'
Class B cement, 47 sxs

Plug #3: 3490' - 2750'
Class B cement, 60 sxs

Casing Patch 3926' - 3936'

Casing Patch 4240' - 4292' Plug #2: 4470' - 4370'
Class B cement, 12 sxs

DV Tool @ 4705'
Stage 2: Cemented with 800 sxs, circulated

TOC @ 4973' (CBL)

Gallup Perforations:
5149' - 5506'

Plug #1: 5556' - 5099'
Class B cement, 70 sxs
(100% excess)

Dakota Perforations:
6298' - 6306'

4.5" 10.5#, J-55 @ 6520'
Cement with 350 sxs

Ojo Alamo @ 1480'

Kirtland @ 1535'

Fruitland @ 1780'

Pictured Cliffs @ 1940'

Chacra @ 2800'

Mesaverde @ 3450'

Mancos @ 4420'

Gallup @ 5260'

Dakota @ 6425'

7-7/8" Hole

TD 6520'
PBTD 6476'

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: Rita Com #4

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:
 - a) Set Plug #1 (6356-5099) ft. to cover the Dakota/Gallup perforations and top. BLM picks top of Dakota at 6245 ft. BLM picks top of Gallup at 5260 ft.
 - b) Bring the top of Plug #2 to 4370 ft. to cover the top of the Mancos. BLM picks top of Mancos at 4420 ft. Adjust cement volume accordingly.
 - c) Bring the top of Plug #3 to 2310 ft. to cover the Mesaverde and Chacra tops. BLM picks top of Cliff House at 2770 ft. BLM picks top of Chacra at 2360 ft. Adjust cement volume accordingly.
 - d) Bring the top of Plug #4 to 1290 ft. to cover the Ojo Alamo top. BLM picks top of Ojo Alamo at 1340 ft. Adjust cement volume accordingly.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.