State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

Ken McQueen Cabinet Secretary-Designate

Matthias Sayer Deputy Cabinet Secretary David R. Catanach, Division Director Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following <u>3160-5</u> form. Operator Signature Date: **Original APD 5/18/2012** Sundry Extension Date 3/6/2017

API WELL #	Well Name	Well #	Operator Name	Туре	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-35377-00-	ROSA UNIT	014H	WPX ENERGY PRODUCTION,	G	N	San	F	С	9	31	Ν	6	W
00	5		LLC			Juan							

Conditions of Approval:

(See the below checked and handwritten conditions)

Notify Aztec OCD 24hrs prior to casing & cement.

- Hold C-104 for directional survey & "As Drilled" Plat
- O Hold C-104 for NSL, NSP, DHC,
- O Spacing rule violation. Operator must follow up with change of status notification on other well to be shut in or abandoned

Regarding the use of a pit, closed loop system or below grade tank, the operator must comply with the following as applicable:

A pit requires a complete C-144 be submitted and approved prior to the construction or use of the pit, pursuant to 19.15.17.8.A

A closed loop system requires notification prior to use, pursuant to 19.15.17.9.A

A below grade tank requires a registration be filed prior to the construction or use of the below grade tank, pursuant to 19.15.17.8.C

Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string

Submit Gas Capture Plan form prior to spudding or initiating recompletions operations.

Regarding Hydraulic Fracturing, review EPA Underground Injection Control Guidance 84

Oil base muds are not to be used until fresh water zones are cased and cemented providing isolation from the oil or diesel. This includes synthetic oils. Oil based mud, drilling fluids and solids must be contained in a steel closed loop system.

1220 South St. Francis Drive • Santa Fe, New Mexico 87505 Phone (505) 476-3441 • Fax (505) 476-3462 • www.emnrd.state.nm.us/ocd March 30, 2017 Page 2

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✓ Well-bore communication is regulated under 19.15.29 NMAC. This requires well-bore Communication to be reported in accordance with 19.15.29.8.

Comply with current regulations at time of spud Prior to production operator needs to be in compliance with RULE 19.15.5.9

Retheric Prehr

NMOCD Approved by Signature

<u>3-20-17</u> Date

MAR 0 6 2017

NECEIVED

Form 3160-5	UNITED	STATES		F	ORM APPROVED			
(February 2005)	DEPARTMENT O	0	MB No. 1004-0137					
E	BUREAU OF LAN	D MANAGEMENT	of Land Manager		pires: March 31, 2007			
SUNDRY	NOTICES AND	NMSF-078765 / FEE						
		6. If Indian, All	lottee or Tribe Name					
	7. If Unit of CA	A/Agreement, Name and/or No.						
1. Type of Well								
Oil Well	8. Well Name a Rosa Unit 0							
2. Name of Operator WPX Energy Production.	9. API Well No 30-045-3537							
3a. Address			a code)		and Pool or Exploratory Area			
4. Location of Well (Footage,	Sec., T., R., M., or Survey		11. Country or Parish, State					
	San Juan, NM							
	THE APPROPRIATE	BOX(ES) TO INDICATE N		REPORT OR OT	HER DATA			
TYPE OF SUBMISSION								
Notice of Intent				art/Resume)	Water Shut-Off Well Integrity			
	Casing Repair	New Construction	Recomplete		Other			
Subsequent Report	Change Plans	Plug and Abandon	Temporarily A	bandon	APD Extension			
Final Abandonment Notice								
duration thereof. If the pro of all pertinent markers an subsequent reports must be recompletion in a new inte	posal is to deepen direc d zones. Attach the Bon e filed within 30 days for rval, a Form 3160-4 mu	tionally or recomplete horizon ad under which the work will belowing completion of the im- ust be filed once testing has be	ntally, give subsurface be performed or provid volved operations. If the en completed. Final Al	locations and mea e the Bond No. or e operation results bandonment Notic	sured and true vertical depths in file with BLM/BIA. Required is in a multiple completion or ces must be filed only after all			
			t rig schedule a	nd is reques	sting an extension on			
		COND	ITIONS OF AF	PROVAI				
			s providually issued	supulations				
		a until 4/	19/19					
Name (Printed/Typed)	bing is true and correct.							
	Der la	Title	Permit Tech III					
Signature CULT	man 0							
Approved by	THIS SPAC	E FOR FEDERAL O	R STATE OFFIC	EUSE				
	Vag Q		Title PE		Date 3/16/17			
or certify that the applicant holds I	legal or equitable title to t	those rights in the subject	Office FFO		, <u>,</u>			
					y department or agency of the			
	(February 2005)	(February 2005) DEPARTMENT C BUREAU OF LAN SUNDRY NOTICES AND Do not use this form for proportion abandoned well. Use Form 316 SUBMIT IN TRIPLICATI 1. Type of Well Image: Construction of Well Image: Construction of Well Image: Construction of Well Image: Construction of Well (Footage, Sec., T., R. M., or Survey, SHL: 1031' FNL & 1862' FWL, Sec 9, T31N, R6W BHL: 2458'FSL & 1745' FEL, Sec 10 T31N, R6W II: CHECK THE APPROPRIATE TYPE OF SUBMISSION Image: Construction of the proposal is to deepen direct of all pertinent markers and zones. Attach the Bort subsequent Report Image: Final Abandonment Notice Image: Final Abandonment Notice Image: Subsequent Report Image: Subsequent Report Image: Subsequent reports must be filed within 30 days for recompletion in a new interval, a Form 3160-4 mr requirements, including reclamation, have been core subsequent reports must be filed within 30 days for recompletion in a new interval, a Form 3160-4 mr requirements, including reclamation, have been core subsequent reports must be filed within 30 days for recompletion in a new interval, a Form 3160-4 mr requirements, including reclamation, have been core subsequent reports must be filed within 30 days for recompletion in a new interval, a Form 3160-4 mr requirements, including reclamation, have been core subsequent reports must be filed within 30 days for recompletion in a new interval, a Form 3160-4 mr requirements,	(February 2005) DEPARTMENT OF THE INTERIOR Fam BUREAU OF LAND MANAGEMENT BUREAU OF LAND MANAGEMENT SUBDRY NOTICES AND REPORTS ON WELL Do not use this form for proposals to drill or to re- abandoned well. Use Form 3160-3 (APD) for such p SUBMIT IN TRIPLICATE – Other instructions on particle SUBMIT IN TRIPLICATE – Other instructions on particle Other 1. Type of Well Gas Well Other 3b. Phone No. (include are 505-333-1808 4. Location of Well (Footage, Sec., T., R.M., or Survey Description) SHL: 1031 FNL & 1862 FWL, Sec 9, T31N, R6W BHL: 2458 FSL & 1745 FEL, Sec 10 TATIN, R6W BHL: 2458 FSL & 1745 FEL, Sec 10 TATIN, R6W BHL: 2458 FSL & 1745 FEL, Sec 10 TATIN, R6W BHL: 2458 FSL & 1745 FEL, Sec 10 TATIN, R6W Subsequent Report Acidizz Deepen Subsequent Report Acidiza Deepen 13. Desoribe Proposed or Completed Operation: Clearly state all pertinent details, in duration thereof. If the proposal is to deepen directionally or recomplete horizo of all pertinent markers and zones. Attach the Bond under which the work will subsequent reports must be filed within 30 days following completion of the im recompletion in a new interval, a Provers J un Ft. MPX Energy has the above mentioned well on the current the following APD that will expire on 4/17/17. WPX Energy has the above mentioned well on the current met work would entitle the applicant to conduct operations threon. Marine E. Jaraphilo Tite Signatu	(February 2005) DEPARTMENT OF THE INTERIOR Farmington Field Office BUREAU OF LAND MANAGEMENTeau of Land Manager 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. 1. Type of Well SubMIT IN TRIPLICATE - Other instructions on page 2. 1. Type of Well SubMIT IN TRIPLICATE - Other instructions on page 2. 1. Type of Well SubMIT IN TRIPLICATE - Other instructions on page 2. 1. Type of Well SubMIT IN TRIPLICATE - Other instructions on page 2. 1. Type of Well Sub determined to the second structure of portator WEX Energy Production, LLC 3a. Address 3b. Phone No. (include area code) PO Box 640 Aztec, NM 87410 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, TYPE OF SUBMISSION TYPE OF ACTION Subsequent Report Acidize Chaing Repair New Construction Subsequent Report Acidize Subsequent Report Chaing Repair Subsequent Report Chaing Repair Subsequent reports musto filed Operation: Clearly statall pertinent d	(February 2005) DEPARTMENT OF THE INTERIOR Farmington Field Office BUREAU OF LAND MANAGEMENT Peau of Land Management 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. 5. Lease Serial NMSF-0787 Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 6. If Indian, AI MSF-0787 I. Type of Well Basin Mano SUBMIT IN TRIPLICATE – Other instructions on page 2. 7. If Unit of CZ I. Type of Well Gas Well Other 9. API Well N 30-045-3337 2. Name of Operator WPX Energy Production, LLC 9. API Well N 30-045-337 10. Field and P Basin Mano 4. Location of Well (Footage, Sec. T, R, M, or Survey Description) 11. Country of San Juan, N BHL: 2458*EX, EX 173* FRA, See 01 T31N, R6W BHL: 245*EX, La 1745* FLE, See 10 T31N, R6W Basin Mano 10. Country N BHL: 245*EX, La 1745* FLE, See 10 T31N, R6W 11. Country of San Juan, N BHL: 245*EX, La 1745* FLE, See 10 T31N, R6W Subsequent Report Classing Repair New Construction Recomplete Production (Start/Resume) Prinal Abandon dentered print details, including estimated starting date of any pr of all periment details, including estimated starting date of any pr oroson detains and starte. End with the work with the work the Bond Noc subsequent Report Coasting Repair New Construction Production (Start/Resume) Production (Start/Resume) Production in a new interval, a Form 316-04 must be field on the subject <t< th=""></t<>			

(Instructions on page 2)

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