Submit within 45 days of well completion State of New Mexico						Revised November 6, 2013			
	Enc					1. WELL API NO. 30-039-31313			
Energy, Minerals and Natural Resource					urces	30-035-31313			
Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505  HYDRAULIC FRACTURING FLUID DISCLOSURE						2. Well Name: ROSA UNIT #640H			
						3. Well Number: 640H			
						4. Surface Hole Location:  Unit:C Lot:1 Section:19 Township:31N Range:05W Feet from:963 N/S Line:N Feet from:512 E/W Line:W  5. Bottom Hole Location:			
⊠ Original									
□ Amendment						Unit:P         Lot:         Section:15         Township:31N         Range:06W           Feet from:72         N/S Line:S           Feet from:557         E/W Line:E			
						6. latitude: 36.88		ongitude: -107.406029	
						7. County: Rio Arriba			
						RIO AII	IDa		
Operator Name and Address:     WPX ENERGY PI     PO Box 640     721 South Main     Aztec 87410	RODUCTION, LLC				9. OGRID:	120782	10. Phone Numb	per: 505-333-1801	
11. Last Fracture Date: 11/24/2015 Frac Performed by: C & J Energy Services 12. Production									
13. Pool Code(s): 14. Gross 97232						rectured interval: 7.380 ft to 12.945 ft			
						olume of Fluid Pumped: 172,832,088 gals			
17. Total Volume of Re-Use Water Pumped: 18. Pe N/A 18. Pe						ent of Re-Use Water in Fluid Pumped: Not Disclosed			
19. HYDRAULIC FLUID						Maximum Ingredie		22	
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemic Service #	(CAS#) Chemical Abstract Service #		ent Additive (% by	Maximum Ingredient Concentration in HF Fluid (% mass)	
Water	Company 1	Carrier/Base Fluid	Water	7732-18-5		100%		91.9560586	
Sand (Proppant)	Company 2	Proppant	Silica Substrate	NA 7647.04.0		100%		7.6701019	
Hydrochloric Acid (15%) HiRate 605	Company 2 Independence Oilfield Chemicals	Acidizing Friction Reducer	Hydrochloric Acid Petroleum Distillates, Hydrotreated Light	7647-01-0 64742-47-8		15% 28%		0.0434705 0.0187571	
			Alcohols, C12-16, ethoxlyated	68551-12-2		3%		0.0020097	
			Alcohols, C10-16, ethoxlyated	68002-97-1		3%		0.0020097	
	775.4	··· (1980) (1991)	Alkyl- (C12-C14) alcohol, ethoxylated > 2 10 EO	68439-50-9		3%		0.0020097	
ScaleCease 7001	Independence Oilfield Chemicals	Scale Inhibitor	Sodium Phosphonate	Proprietary		15%		0.0023555	
SabreChlor 25	Sabre	Biocide	Sodium Chloride	7758-19-2		17.	25%		
20. I, as Operator, hereby certify	that the information shows	on this disclosure form is to	Water	7732-18-5	and helief	3	75%	0.0010075	
Signature:         Signed E           Date:         1/14/201	Electronically F	rinted Name: Lila Miller	5	y knomedye s	and Mariel.	Title: Engineerin	ng Tech II	5	

NMOCD does not require the reporting of information beyond MSDS data as described in 29 CFR 1910.1200. NMOCD does not require the reporting or disclosure of proprietary, trade secret or confidential business information.