								<u> </u>											
State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505						Revised November 6, 2013 1. WELL API NO. 30-045-35474 2. Well Name: CHACO 2408 36P #143H 3. Well Number: 143H													
										HYDRAULIC FRACTURING FLUID DISCLOSURE						4. Surface Hole L Unit:P Lot:P Feet from:782 Feet from:244	Section:36 T	Fownship:24N I/S Line:S E/W Line:E	Range:08W
										⊠ Original □ Amendment						5. Bottom Hole L Unit:P Lot:P Feet from:782	ocation: Section:36 T N	Township:24N I/S Line:S	Range:08W
						Feet from:244 6. latitude: 0	E	I/W Line:E longitude: 0											
						7. County: San J	uan	***											
8. Operator Name and Address: WPX ENERGY PROPOSE PO Box 640 721 South Main Aztec 87410	ODUCTION, LLC				9. OGRID:	120782	10. Phone Numi	ber: (505-333-1801										
11. Last Fracture Date: 11/4/2013 Frac Performed by: Halliburton					12. Productio														
13. Pool Code(s): 42289						iross Fractured Interval: Confidential otal Volume of Fluid Pumped:													
15. True Vertical Depth (TVD): 5,577 ft 17. Total Volume of Re-Use Water Pumped:						857,421 gals 18. Percent of Re-Use Water in Fluid Pumped:													
257,226 gals 19. HYDRAULIC FLUID		ID CONCENTRA	TION:)%	Total Tampea.												
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemi Service #	cal Abstract	Maximum Ingred		Maximum Ing	gredient n in HF Fluid (% by										
Fresh Water	Operator	Base Fluid	Water	7732-18-5		mass)	100%	mass)	50.49546%										
SAND - PREMIUM WHITE	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7		100			24.38741%										
LGC-36 UC	Halliburton	Liquid Gel Concentrate	Guar gum Naphtha, hydrotreated heavy	9000-30-0 64742-48-9		60% 60%			0.11963% 0.11963%										
Cla-Web™	Halliburton	Additive	Ammonium salt	Confidential I	Business	60%			0.01576%										
LoSurf-300D	Halliburton	Non-ionic Surfactant	Trimethylbenzene	95-63-6			1%		0.00028%										
			Ethanol Heavy aromatic petroleum naphtha	64-17-5 64742-94-5			60% 30%		0.01666% 0.00833%										
			Naphthalene Poly(oxy-1,2-	91-20-3 127087-87-0	(6))		5% 5%		0.00139% 0.00139%										
			ethanediyl), alpha-(4 -nonylphenyl)- omega-hydroxy-,																
HC-2	Halliburton	Additive	Inner salt of alkyl amines	Confidential Business		E	30%		0.03446%										
*			Sodium chloride	Information 7647-14-5			30%		0.03446%										
BC-140	Halliburton	Crosslinker	Ethylene glycol Monoethanolamine borate	107-21-1 26038-87-9			30% 60%		0.00284% 0.00568%										
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	14808-60-7			30%		0.00114%										
GBW-30 BREAKER	Halliburton	Breaker	Walnut hulls Hemicellulase enzyme	9012-54-8			100% 30%		0.00381% 0.00064%										
			Carbohydrates	Confidential I	Business		100%		0.00212%										
NITROGEN LIQUEFIED Ingredients Listed Below	Halliburton	Fluid	Nitrogen Amine salts	7727-37-9 Confidential I	Business		100%		24.73347% 0%										
This Line Are Part of the			Amine salts	Information Confidential I Information	Business		0%		0%										
			C.I. Pigment Red 5 Crystalline silica,	6410-41-9 14808-60-7			0% 0%		0% 0%										
			quartz Cured acrylic resin	Confidential I	Business		0%		0%										
			Cured acrylic resin	Information Confidential I	Business		0%		0%										
			Enzyme	Information Confidential	Business		0%		0%										
			Fatty alcohol polyglycol ether	Information 9043-30-5			0%		0%										
			surfactant Glycerine	56-81-5			0%	les)	0%										
			Oxyalkylated phenolic resin	Confidential I			0%		0%										
			Oxyalkylated phenolic resin	Confidential I Information			0%		0%										
			Quaternary amine	Confidential I Information			0%		0%										
			Quaternary amine	Confidential I Information			0%		0%										
			Quaternary amine Quaternary	Confidential I Information 68953-58-2	Business		0%		0%										
			ammonium compounds, bis (hydrogenated tallow alkyl) dimethyl,salts	,															
			with bentonite Sodium chloride	7647-14-5			0%		0%										
20. I, as Operator, hereby certify	that the information show	n on this disclosure form is	Water	7732-18-5	edge and belie	ef.	0%		0%										
Signature: Signed E Date: 12/3/2013	lectronically Programme Pr	rinted Name: Lila Mille				Title: Enginee	ring Tech II	8											
E-mail Address: Lila.Miller	r@wpxenergy.com orting of information beyon	d MSDS data as describe	d in 29 CFR 1910 1200 N	NMOCD does not	require the ren	orting or disclosure	of proprietary trav	de searet or con	ifidential business										
information.							, , , , , , , , , , , , , , , , , , , ,												