

Submit within 45 days of well completion		<div>State of New Mexico</div> <div>Energy, Minerals and Natural Resources</div> <div>Oil Conservation Division</div> <div>1220 S. St Francis Dr.</div> <div>Santa Fe, NM 87505</div>		Revised February 15, 2012		
		1. WELL API NO. 30-043-21147				
		2. Well Name: CHACO 2206 02P #228H				
		3. Well Number: 228H				
<div>HYDRAULIC FRACTURING FLUID</div> <div>DISCLOSURE</div> <div><input checked="" type="checkbox"/> Original</div> <div><input type="checkbox"/> Amendment</div>		4. Surface Hole Location: Unit:P Lot:P Section:2 Township:22N Range:06W Feet from:577 N/S Line:S Feet from:805 E/W Line:E				
		5. Bottom Hole Location: Unit:P Lot:P Section:2 Township:22N Range:06W Feet from:577 N/S Line:S Feet from:805 E/W Line:E				
		6. Latitude: 36.16113		Longitude: -107.4318		
		7. County: Sandoval				
8. Operator Name and Address: WPX ENERGY PRODUCTION, LLC PO Box 640 721 South Main Aztec 87410		9. OGRID: 120782		10. Phone Number: 505-333-1801		
11. Last Fracture Date: 7/29/2013 Frac Performed by: Halliburton Services		12. Production Type: O				
13. Pool Code(s): 42289		14. Gross Fractured Interval: Confidential				
15. True Vertical Depth (TVD): 5,341 ft		16. Total Volume of Fluid Pumped: 816,900 gals				
17. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:						
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #	Maximum Ingredient Concentration in Additive (% by mass)	Maximum Ingredient Concentration in HF Fluid (% by mass)
Fresh Water	Operator	Base Fluid	Water	7732-18-5	100%	51.3993%
SAND - PREMIUM WHITE	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	24.1043%
LGC-36 UC	Halliburton	Liquid Gel Concentrate	Guar gum Naphtha, hydrotreated heavy	9000-30-0 64742-48-9	60% 60%	0.10368% 0.10368%
BC-140	Halliburton	Crosslinker	Ethylene glycol Monoethanolamine borate	107-21-1 26038-87-9	30% 60%	0.00269% 0.00539%
HC-2	Halliburton	Additive	Inner salt of alkyl amines Sodium chloride	Confidential Business Information 7647-14-5	30% 30%	0.02764% 0.02764%
LoSurf-300D	Halliburton	Non-ionic Surfactant	1,2,4 Trimethylbenzene Ethanol Heavy aromatic petroleum naphtha Naphthalene	95-63-6 64-17-5 64742-94-5 91-20-3	1% 60% 30% 5%	0.00023% 0.01409% 0.00705% 0.00117%
			Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5%	0.00117%
Cla-Web™	Halliburton	Additive	Ammonium salt	Confidential Business Information	60%	0.01617%
Potassium Chloride Solution	Halliburton	Additive	Potassium chloride	7447-40-7	30%	0.27662%
Bactron K-87	Champion	Biocide	*Supplied by Operator		100%	0.04092%
GBW-30 BREAKER	Halliburton	Breaker	Hemicellulase enzyme Carbohydrates	9012-54-8 Confidential Business Information	30% 100%	0.00064% 0.00212%
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz Walnut hulls	14808-60-7 Mixture	30% 100%	0.00124% 0.00415%
NITROGEN LIQUEFIED Ingredients Listed Below This Line Are Part of the	Halliburton	Fluid	Nitrogen Amine salts Amine salts C.I. Pigment Red 5 Crystalline silica, quartz Cured acrylic resin Cured acrylic resin Enzyme Fatty alcohol polyglycol ether surfactant Glycerine Oxyalkylated phenolic resin Oxyalkylated phenolic resin Quaternary amine Quaternary amine Quaternary amine Quaternary ammonium compounds, bis (hydrogenated tallow alkyl) dimethyl, salts with bentonite Sodium chloride Water	7727-37-9 Confidential Business Information Confidential Business Information 6410-41-9 14808-60-7 Confidential Business Information Confidential Business Information Confidential Business Information 9043-30-5 56-81-5 Confidential Business Information Confidential Business Information Confidential Business Information Confidential Business Information 68953-58-2 7647-14-5 7732-18-5	100% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%	23.20279% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%
18. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief.						
Signature: Signed Electronically		Printed Name: Lila Miller		Title: Engineering Tech II		
Date: 9/24/2013						
E-mail Address: Lila.Miller@wpxenergy.com						
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.						