

Submit within 45 days of well completion	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: 30-039-31340					
		2. Well Name: MC 8 COM #410H					
		3. Well Number: 410H					
HYDRAULIC FRACTURING FLUID DISCLOSURE <input type="checkbox"/> Original <input checked="" type="checkbox"/> Amends disclosure submitted on 4/27/2016		4. Surface Hole Location: Unit:N Lot:N Section:7 Township:23N Range:07W Feet from:956 N/S Line:S Feet from:2223 E/W Line:W					
		5. Bottom Hole Location: Unit:M Lot: Section:12 Township:23N Range:08W Feet from:1166 N/S Line:S Feet from:333 E/W Line:W					
		6. latitude: longitude: 36.237007 -107.616717					
		7. County: Rio Arriba					
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: 3/13/2016 Frac Performed by: Halliburton		12. Production Type: O					
13. Pool Code(s): 42289, 97232		14. Gross Fractured Interval: 6,338 ft to 13,142 ft					
15. True Vertical Depth (TVD): 5,685 ft		16. Total Volume of Fluid Pumped: 1,460,570 gals					
17. Total Volume of Re-Use Water Pumped: N/A		18. Percent of Re-Use Water in Fluid Pumped: Not Disclosed					
19. 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)	
N/A		OTHER	1,2,4 TRIMETHYLBENZENE	95-63-6	1%	0.0002189%	
			4% KCL WATER	7447-40-7	100%	53.5560379%	
			AMINE SALTS	Confidential	0.1%	5.35E-05%	
			AMMONIUM SALT	Confidential	60%	0.0160467%	
			BENTONITE, BENZYL (HYDROGENATED TALLOW ALKYL) DIMETHYLAMMONIUM STEARATE COMPLEX	121888-68-4	5%	0.0049242%	
			CRYSTALLINE SILICA, QUARTZ	14808-60-7	100%	29.0643463%	
			CRYSTALLINE SILICA, QUARTZ	14808-60-7	0.1%	9.85E-05%	
			ETHANOL	64-17-5	60%	0.0131349%	
			GLYCERINE	56-81-5	5%	0.0059448%	
			GUAR GUM	9000-30-0	100%	0.0984841%	
			HEAVY AROMATIC PETROLEUM NAPHTHA	64742-94-5	30%	0.0065675%	
			HEMICELLULASE ENZYME	9012-54-8	30%	0.0015264%	
			INNER SALT OF ALKYL AMINES	Proprietary	30%	0.0356687%	
			LACTOSE	63-42-3	100%	0.005088%	
			NAPHTHALENE	91-20-3	5%	0.0010946%	
			NITROGEN	7727-37-9	100%	17.108511%	
			OXYALKYLATED PHENOLIC RESIN	Confidential	30%	0.0087566%	
			POLY (OXY-1,2-ETHANEDIYL), ALPHA-(4-NONYLPHENYL)-OMEGA-HYDROXY-, BRANCHED	127087-87-0	5%	0.0010946%	
			QUATERNARY AMINE	Confidential	5%	0.0016314%	
			SILICA GEL	112926-00-8	1%	0.0009848%	
			SODIUM CHLORIDE	7647-14-5	30%	0.037006%	
			SURFACTANT MIXTURE	Confidential	1%	0.0019697%	
WATER	7732-18-5	60%	0.0873841%				
20. 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: 4/27/2016							
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.