

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. 30-015-29713				
		2. Well Name: MARSHALL APH #004				
		3. Well Number: 004				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:D Lot:D Section:9 Township:19S Range:25E Feet from:710 N/S Line:N Feet from:660 E/W Line:W				
		5. Bottom Hole Location: Unit:D Lot:D Section:9 Township:19S Range:25E Feet from:710 N/S Line:N Feet from:660 E/W Line:W				
		6. Latitude: 32.68068 Longitude: -104.49564				
		7. County: Eddy				
8. Operator Name and Address: YATES PETROLEUM CORPORATION 105 S 4TH ST ARTESIA 88210		9. OGRID: 25575	10. Phone Number:			
11. Last Fracture Date: 4/3/2014 Frac Performed by: Elite Well Services		12. Production Type: O				
13. Pool Code(s): 50270		14. Gross Fractured Interval: 2,052 ft to 2,262 ft				
15. True Vertical Depth (TVD): 9,310 ft		16. Total Volume of Fluid Pumped: 507,486 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)
Water	Customer	Carrier/Base Fluid	Water	7732-18-5	100%	92.77192%
Sand (Proppant)	US Silica	Proppant	Silica Substrate	14808-60-7	100%	6.58981%
4-N-1 Plus	Chemplex	Iron Control, Corr Inhib, Surfactant	Acetic Acid	64-19-7	80%	0.00239%
			Methanol	67-56-1	10%	0.0003%
Plexside 24L	Chemplex	Biocide	Tetrahydro-3,Dimethyl-2H	533-74-4	24%	0.00711%
Plexsurf 580 ME	Chemplex	Surfactant	Methyl Alcohol	67-56-1	10%	0.00865%
			2-Butoxyethanol	111-76-2	50%	0.04323%
Plexslick 953	Chemplex	Friction Reducer	Alcohol Ethoxylate Surfactants	Propriety	8%	0.00566%
			Hydrotreated Petroleum Distillate	64742-47-8	30%	0.02121%
			Polyacrylamide-co-Acrytic Acid	9003-06-9	31%	0.02191%
Hydrochloric Acid (20%)	CNR	Acidizing	Hydrochloric Acid	7647-01-0	53%	0.21315%
Plexgel Breaker XPA	Chemplex	Gel Breaker	Hydrogen Peroxide	7722-84-1	7%	0.00324%
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: Tina Huerta		Regulatory Reporting Title: Supervisor		
Date: 6/18/2014						
E-mail Address: tinah@ypcnm.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.