

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: 30-025-30944				
		2. Well Name: FLOOD AFN FEDERAL #001				
		3. Well Number: 001				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:M Lot:4 Section:30 Township:19S Range:32E Feet from:330 N/S Line:S Feet from:660 E/W Line:W				
		5. Bottom Hole Location: Unit:M Lot:4 Section:30 Township:19S Range:32E Feet from:330 N/S Line:S Feet from:660 E/W Line:W				
		6. Istitude: 32.625141279959 longitude: -103.81194797622				
		7. County: Lea				
8. Operator Name and Address: YATES PETROLEUM CORPORATION 105 S 4TH ST ARTESIA 88210		9. OGRID: 25575	10. Phone Number:			
11. Last Fracture Date: 7/21/2014 Frac Performed by: Schlumberger		12. Production Type: O				
13. Pool Code(s): 41540		14. Gross Fractured Interval: 6,489 ft to 6,700 ft				
15. True Vertical Depth (TVD): 7,270 ft		16. Total Volume of Fluid Pumped: 75,325 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	Schlumberger	Surfactant , Breaker, Breaker Aid, Gelling Agent, Clay Control Agent, Activator , Propping Agent	Water (Including Mix Water Supplied by Client)*		0%	75.93743%
			Crystalline silica	14808-60-7	97.59487%	23.48383%
			Guar gum	9000-30-0	0.73697%	0.17733%
			Phenolic resin	9003-35-4	0.54098%	0.13017%
			Cholinium chloride	67-48-1	0.34564%	0.08317%
			Diammonium peroxidisulphate	7727-54-0	0.20051%	0.04825%
			2,2',2''-nitrilotriethanol	102-71-6	0.18224%	0.04385%
			Propan-2-ol	67-63-0	0.17634%	0.04243%
			Alcohols, c11-15-secondary, ethoxylated	68131-40-8	0.17596%	0.04234%
			Polyethylene glycol monohexyl ether	31726-34-8	0.04525%	0.01089%
			Vinylidene chloride/methylacrylate copolymer	25038-72-6	0.01953%	0.0047%
			Non-crystalline silica	7631-86-9	0.00201%	0.00048%
			Dicoco dimethyl quaternary ammonium chloride	61789-77-3	0.00189%	0.00045%
			Magnesium silicate hydrate (talc)	14807-96-6	0.0006%	0.00014%
			poly (tetrafluoroethylene)	9002-84-0	0.00025%	0%
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: 8/14/2014						
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.