

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 February 15, 2012				
		1. WELL API NO: 30-015-39348				
		2. Well Name: MUCHO LUCK BBW FEDERAL COM #002H				
		3. Well Number: 002H				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:P Lot:P Section:27 Township:16S Range:27E Feet from:1100 N/S Line:S Feet from:330 E/W Line:E				
		5. Bottom Hole Location: Unit:P Lot:P Section:27 Township:16S Range:27E Feet from:1100 N/S Line:S Feet from:330 E/W Line:E				
		6. latitude: longitude: 32.8894088121978 - 104.25919724833				
		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: 5/21/2012 Frac Performed by: Schlumberger			12. Production Type: O			
13. Pool Code(s): 97286			14. Gross Fractured Interval: 6,160 ft to 9,101 ft			
15. True Vertical Depth (TVD): 6,093 ft			16. Total Volume of Fluid Pumped: 28,593 bbls			
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)
HCL 20%, WF110, WF120, YF120Flex	Schlumberger	Biocide,Break,Chelant,XL,Gel,Sand,Surf,Inhib,Demulsifier	Water (Including Mix Water Supplied by Client)		0%	86.13672%
			Crystalline silica	14808-60-7	92.65314%	12.84476%
			Hydrochloric acid	7647-01-0	4.52562%	0.6274%
			Synthetic organic polymer	Proprietary	0.78042%	0.10819%
			Aliphatic polyol	Proprietary	0.5486%	0.07605%
			2,2',2'''-nitrilotriethanol	102-71-6	0.36254%	0.05026%
			Diammonium peroxidisulphate	7727-54-0	0.33824%	0.04689%
			Potassium hydroxide	1310-58-3	0.2743%	0.03803%
			Polyethylene glycol monohexyl ether	31726-34-8	0.16813%	0.02331%
			Sodium hydroxide	1310-73-2	0.16707%	0.02316%
			Carbohydrate polymer	Proprietary	0.15361%	0.02129%
			Tetrasodium ethylenediaminetetraacetate	64-02-8	0.1422%	0.01971%
			Ammonium mercaptoacetate	5421-46-5	0.14163%	0.01963%
			Aliphatic co-polymer	Proprietary	0.10837%	0.01502%
			Glutaraldehyde	111-30-8	0.08946%	0.0124%
			Heavy aromatic naphtha	64742-94-5	0.08373%	0.01161%
			Methanol	67-56-1	0.02692%	0.00373%
			Aliphatic alcohols, ethoxylated #2	Proprietary	0.02019%	0.0028%
			Aliphatic acids	Proprietary	0.02019%	0.0028%
			Naphthalene	91-20-3	0.00837%	0.00116%
			1,2,4 trimethylbenzene	95-63-6	0.00837%	0.00116%
			Tetrakis(hydroxymethyl) phosphonium sulfate	55566-30-8	0.00703%	0.00097%
			Prop-2-yn-1-ol	107-19-7	0.00673%	0.00093%
			Polyethylene glycol sorbitan monolaurate	9005-64-5	0.0066%	0.00091%
			4-nonylphenol, ethoxylated	26027-38-3	0.00419%	0.00058%
			Trisodium nitrilotriacetate (impurity)	5064-31-3	0.00237%	0.00033%
Cetylmethylmorpholinium ethyl sulfate	Proprietary	0.00066%	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: Tina Huerta Regulatory Compliance Title: Supervisor						
Date: 6/15/2012						
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.						