

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		
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		1. WELL API NO: 30-015-39792				
		2. Well Name: DOC BHU STATE COM #005H				
		3. Well Number: 005H				
		4. Surface Hole Location: Unit:O Lot:O Section:6 Township:25S Range:30E Feet from:430 N/S Line:S Feet from:2310 E/W Line:E				
		5. Bottom Hole Location: Unit:O Lot:O Section:6 Township:25S Range:30E Feet from:430 N/S Line:S Feet from:2310 E/W Line:E				
		6. latitude: longitude: 32.1532823458934 - 103.919634512396				
		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: 6/10/2012 Frac Performed by: Schlumberger		12. Production Type: O				
13. Pool Code(s): 96473		14. Gross Fractured Interval: 8,350 ft to 13,680 ft				
15. True Vertical Depth (TVD): 8,100 ft		16. Total Volume of Fluid Pumped: 103,383 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 15%, WF110, WF120, YF120Flex, Slickwater	Schlumberger	Inhib,XL,FR,Biocide,Surf,Acid,Breaker,Gel,Chelant,Prop	Water (Including Mix Water Supplied by Client)*		0%	88.162
			Crystalline silica	14808-60-7	79.45238%	9.405
			Carbohydrate polymer	Proprietary	12.62591%	1.494
			Diammonium peroxidisulphate	7727-54-0	5.44659%	0.644
			Hydrochloric acid	7647-01-0	2.2164%	0.262
			Aliphatic co-polymer	Proprietary	1.38443%	0.163
			Tetramethylammonium chloride	75-57-0	0.94963%	0.112
			Aliphatic polyol	Proprietary	0.3836%	0.045
			Sodium erythorbate	6381-77-7	0.26844%	0.031
			Potassium hydroxide	1310-58-3	0.1918%	0.02
			Oxyalkylated Alcohol (2)	Proprietary	0.14399%	0.017
			Propan-2-ol	67-63-0	0.14293%	0.016
			Glutaraldehyde	111-30-8	0.10738%	0.012
			2,2',2'''-nitrilotriethanol	102-71-6	0.05914%	0.0
			Methanol	67-56-1	0.04838%	0.005
			Distillates (petroleum), hydrotreated light	64742-47-8	0.0424%	0.005
			Aliphatic alcohols, ethoxylated #2	Proprietary	0.03153%	0.003
			Aliphatic acids	Proprietary	0.03153%	0.003
			Polyethylene glycol monohexyl ether	31726-34-8	0.02392%	0.002
			Prop-2-yn-1-ol	107-19-7	0.01051%	0.001
			Heavy aromatic naphtha	64742-94-5	0.00843%	0.0
			Tetrasodium ethylenediaminetetraacetate	64-02-8	0.00813%	0.000
			Alcohol ethoxylate C-10/16 with 6.5 EO	68002-97-1	0.0053%	0.000
			Phenolic resin	9003-35-4	0.0035%	0.000
			Tetrakis(hydroxymethyl)phosphonium sulfate	55566-30-8	0.00326%	0.000
			Oxyalkylated Alkyl Alcohol (1)	Proprietary	0.00105%	0.000
			Naphthalene	91-20-3	0.0009%	0.000
			1,2,4 trimethylbenzene	95-63-6	0.00079%	
			Sodium hydroxide	1310-73-2	0.00068%	
			Oxyalkylated Alcohol (1)	Proprietary	0.00053%	
Quaternary ammonium compounds	Proprietary	0.00053%				
4-nonylphenol, ethoxylated	26027-38-3	0.0004%				
Trisodium nitrilotriacetate (impurity)	5064-31-3	0.00014%				
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: 7/17/2012						
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.						