

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 <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		1. WELL API NO. 30-025-40303				
		2. Well Name: NAGUSS BRN STATE COM #001H				
		3. Well Number: 001H				
		4. Surface Hole Location: Unit:M Lot:4 Section:30 Township:21S Range:34E Feet from:660 N/S Line:S Feet from:330 E/W Line:W				
		5. Bottom Hole Location: Unit:M Lot:4 Section:30 Township:21S Range:34E Feet from:660 N/S Line:S Feet from:330 E/W Line:W				
		6. latitude: 32.4443085551133 longitude: - 103.516432462686				
		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: 8/26/2012 Frac Performed by: Schlumberger		12. Production Type: O				
13. Pool Code(s): 97962		14. Gross Fractured Interval: 11,294 ft to 14,870 ft				
15. True Vertical Depth (TVD): 10,874 ft		16. Total Volume of Fluid Pumped: 56,496 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 7.5, Slick Water, WF125, WideFRAC 100 Stplus	Schlumberger	Inhib,XL,FR,Biocide,Surf,Acid,Breaker,Gel,Chelant,Prop	Water (Including Mix Water Supplied by Client)*	-	0%	86.37%
			Crystalline silica	14808-60-7	95.69324%	13.04%
			Phenolic resin	9003-35-4	4.78466%	0.652%
			Carbohydrate polymer	Proprietary	1.82654%	0.248%
			Tetramethylammonium chloride	75-57-0	0.73871%	0.100%
			Hydrochloric acid	7647-01-0	0.63922%	0.087%
			Aliphatic polyol	Proprietary	0.53491%	0.071%
			Methanol	67-56-1	0.34098%	0.046%
			Diammonium peroxidisulphate	7727-54-0	0.30975%	0.042%
			Sodium tetraborate decahydrate	1303-96-4	0.23179%	0.031%
			Aliphatic co-polymer	Proprietary	0.11369%	0.015%
			Sodium hydroxide	1310-73-2	0.09496%	0.012%
			Tetrasodium ethylenediaminetetraacetate	64-02-8	0.06976%	0.009%
			Oxyalkylated Alkyl Alcohol (1)	Proprietary	0.05538%	0.007%
			Oxyalkylated Alcohol (2)	Proprietary	0.05538%	0.007%
			Heavy aromatic naphtha	64742-94-5	0.03699%	0.005%
			Glutaraldehyde	111-30-8	0.03511%	0.004%
			Quaternary ammonium compounds	Proprietary	0.02769%	0.003%
			Oxyalkylated Alcohol (1)	Proprietary	0.02769%	0.003%
			Sodium erythorbate	6381-77-7	0.01063%	0.001%
			Aliphatic alcohols, ethoxylated #2	Proprietary	0.00653%	0.000%
			Aliphatic acids	Proprietary	0.00653%	0.000%
			Naphthalene	91-20-3	0.00647%	0.000%
			Tetrakis(hydroxymethyl) phosphonium sulfate	55566-30-8	0.00439%	0.000%
			Prop-2-yn-1-ol	107-19-7	0.00218%	0.000%
			Distillates (petroleum), hydrotreated light	64742-47-8	0.00151%	0.000%
			Trisodium nitrilotriacetate (impurity)	5064-31-3	0.00116%	0.000%
			1,2,4 trimethylbenzene	95-63-6	0.00093%	0.000%
			4-nonylphenol, ethoxylated	26027-38-3	0.00046%	
			Alcohol ethoxylate C-10/16 with 6.5 EO	68002-97-1	0.00019%	
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 Reporting Title: Supervisor						
Date: 9/26/2012						
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.						