

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. 30-015-39673				
		2. Well Name: STEELERS BRS STATE #001H				
		3. Well Number: 001H				
		4. Surface Hole Location: Unit:P Lot:P Section:24 Township:20S Range:27E Feet from:660 N/S Line:S Feet from:200 E/W Line:E				
		5. Bottom Hole Location: Unit:P Lot:P Section:24 Township:20S Range:27E Feet from:660 N/S Line:S Feet from:200 E/W Line:E				
		6. latitude: longitude: 32.5534861682109 - 104.226827095681				
		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: 8/20/2012 Frac Performed by: Schlumberger		12. Production Type: O				
13. Pool Code(s): 96213		14. Gross Fractured Interval: 6,735 ft to 10,687 ft				
15. True Vertical Depth (TVD): 6,353 ft		16. Total Volume of Fluid Pumped: 51,249 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
7.5% HCl, WF120, YF120Flex	Schlumberger	Inhib,XL,FR,Biocide,Surf,Acid,Breaker,Gel,Chelant,Prop	Water (Including Mix Water Supplied by Client)*	-	0%	83.928
			Crystalline silica	14808-60-7	97.01366%	15.5
			Carbohydrate polymer	Proprietary	1.1907%	0.191
			Phenolic resin	9003-35-4	0.82564%	0.13
			Tetramethylammonium chloride	75-57-0	0.59629%	0.095
			Aliphatic polyol	Proprietary	0.33299%	0.053
			2,2',2"-nitrilotriethanol	102-71-6	0.27926%	0.044
			Diammonium peroxidisulphate	7727-54-0	0.26167%	0.042
			Oxyalkylated Alcohol (2)	Proprietary	0.18412%	0.029
			Propan-2-ol	67-63-0	0.18259%	0.029
			Potassium hydroxide	1310-58-3	0.16649%	0.026
			Polyethylene glycol monoheptyl ether	31726-34-8	0.1292%	0.020
			Tetrasodium ethylenediaminetetraacetate	64-02-8	0.09264%	0.014
			Aliphatic co-polymer	Proprietary	0.08741%	0.014
			Glutaraldehyde	111-30-8	0.06034%	0.00
			Methanol	67-56-1	0.04821%	0.007
			Aliphatic acids	Proprietary	0.02928%	0.004
			Aliphatic alcohols, ethoxylated #2	Proprietary	0.02928%	0.004
			Heavy aromatic naphtha	64742-94-5	0.02127%	0.003
			Sodium erythorbate	6381-77-7	0.01438%	0.002
			Prop-2-yn-1-ol	107-19-7	0.00976%	0.001
			Sodium hydroxide	1310-73-2	0.00772%	0.001
			Tetrakis(hydroxymethyl) phosphonium sulfate	55566-30-8	0.00396%	0.000
			Naphthalene	91-20-3	0.0022%	0.000
			1,2,4 trimethylbenzene	95-63-6	0.00205%	0.000
Trisodium nitrilotriacetate (impurity)	5064-31-3	0.00154%	0.000			
Oxyalkylated Alkyl Alcohol (1)	Proprietary	0.00153%	0.000			
4-nonylphenol, ethoxylated	26027-38-3	0.00103%	0.000			
Quaternary ammonium compounds	Proprietary	0.00076%	0.000			
Oxyalkylated Alcohol (1)	Proprietary	0.00076%	0.000			
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.						