

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. 30-015-36355				
		2. Well Name: HARACZ AMO FEDERAL #002H				
		3. Well Number: 002H				
		4. Surface Hole Location: Unit:N Lot:N Section:24 Township:24S Range:31E Feet from:500 N/S Line:S Feet from:1650 E/W Line:W				
		5. Bottom Hole Location: Unit:N Lot:N Section:24 Township:24S Range:31E Feet from:500 N/S Line:S Feet from:1650 E/W Line:W				
		6. latitude: longitude: 32.1973737402143 - 103.733624893056				
		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: 7/31/2012 Frac Performed by: Schlumberger			12. Production Type: O			
13. Pool Code(s): 50388			14. Gross Fractured Interval: 8,845 ft to 12,410 ft			
15. True Vertical Depth (TVD): 8,367 ft			16. Total Volume of Fluid Pumped: 42,108 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, WF110, WF120, YF120Flex	Schlumberger	Inhib,XL,FR,Biocide,Surf,Acid,Breaker,Gel,Chelant,Prop	Water (Including Mix Water Supplied by Client)*		0%	84.969
			Crystalline silica	14808-60-7	96.71841%	14.537
			Phenolic resin	9003-35-4	1.2352%	0.185
			Carbohydrate polymer	Proprietary	1.09116%	0.1
			Tetramethylammonium chloride	75-57-0	0.56982%	0.085
			Methanol	67-56-1	0.53612%	0.080
			Aliphatic polyol	Proprietary	0.31693%	0.047
			Oxyalkylated Alcohol (2)	Proprietary	0.29987%	0.045
			Diammonium peroxidisulphate	7727-54-0	0.22641%	0.034
			Propan-2-ol	67-63-0	0.21224%	0.03
			Sodium tetraborate decahydrate	1303-96-4	0.13734%	0.020
			Tetrasodium ethylenediaminetetraacetate	64-02-8	0.0997%	0.014
			Oxyalkylated Alkyl Alcohol (1)	Proprietary	0.08763%	0.013
			Aliphatic co-polymer	Proprietary	0.07287%	0.010
			Sodium hydroxide	1310-73-2	0.06113%	0.009
			Quaternary ammonium compounds	Proprietary	0.04381%	0.006
			Oxyalkylated Alcohol (1)	Proprietary	0.04381%	0.006
			Heavy aromatic naphtha	64742-94-5	0.04381%	0.006
			Glutaraldehyde	111-30-8	0.03999%	0.006
			Sodium erythorbate	6381-77-7	0.01436%	0.002
			Naphtalene (impurity)	91-20-3	0.00876%	0.001
			Aliphatic alcohols, ethoxylated #2	Proprietary	0.00776%	0.001
			Aliphatic acids	Proprietary	0.00776%	0.001
			Tetrakis(hydroxymethyl) phosphonium sulfate	55566-30-8	0.00435%	0.000
			Prop-2-yn-1-ol	107-19-7	0.00259%	0.000
Trisodium nitrilotriacetate (impurity)	5064-31-3	0.00166%	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.						