

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 November 6, 2013			
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		1. WELL API NO. 30-015-26770					
		2. Well Name: ROSS EG FEDERAL #004					
		3. Well Number: 004					
		4. Surface Hole Location: Unit:E Lot:E Section:20 Township:19S Range:25E Feet from:1980 N/S Line:N Feet from:660 E/W Line:W					
		5. Bottom Hole Location: Unit:E Lot:E Section:20 Township:19S Range:25E Feet from:1980 N/S Line:N Feet from:660 E/W Line:W					
		6. latitude: 32.648288787356 longitude: -104.513389712075					
		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: 2/28/2014 Frac Performed by: Halliburton				12. Production Type: O			
13. Pool Code(s): 97565				14. Gross Fractured Interval: 2,408 ft to 2,612 ft			
15. True Vertical Depth (TVD): 8,300 ft				16. Total Volume of Fluid Pumped: 490,252 gals			
17. Total Volume of Re-Use Water Pumped: N/A				18. Percent of Re-Use Water in Fluid Pumped: Not Disclosed			
19. 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)	
SLICKWATER,20% HCL	Schlumberger	Acid, Proppant transport	Water (Including Mix Water Supplied by Client)*	NA	0%	93.40302%	
			Crystalline silica	14808-60-7	94.62459%	6.24237%	
			Hydrochloric acid	7647-01-0	4.40938%	0.29089%	
			Propan-2-ol	67-63-0	0.21851%	0.01441%	
			Glutaraldehyde	111-30-8	0.19133%	0.01262%	
			Acrylamide, 2-acrylamido-2-methylpropanesulfonic acid, sodium salt polymer	38193-60-1	0.11434%	0.00754%	
			Distillates (petroleum), hydrotreated light	64742-47-8	0.10308%	0.0068%	
			Glycerol	56-81-5	0.07247%	0.00478%	
			Crosslinked PO/EO-block polymer	68123-18-2	0.06555%	0.00432%	
			Sodium chloride	7647-14-5	0.05016%	0.00331%	
			Diammonium peroxodisulphate	7727-54-0	0.03807%	0.00251%	
			Alcohol, C11-14, ethoxylated	78330-21-9	0.03247%	0.00214%	
			Alkyl (c10-c14) alcohols, ethoxylated	66455-15-0	0.02183%	0.00144%	
			Methyl oxirane polymer with oxirane	9003-11-6	0.02159%	0.00142%	
			Alcohols, C9-11-iso-, C10-rich	68526-85-2	0.01072%	0.00071%	
			Diocetyl sulfosuccinate sodium salt	577-11-7	0.0102%	0.00067%	
			Sorbitan, (Z)-9-octadecenoate (2:3)	8007-43-0	0.00815%	0.00054%	
			Sorbitan monooleate, ethoxylated	9005-65-6	0.00472%	0.00031%	
			Propylene glycol	57-55-6	0.000219%	0.00014%	
			2-ethylhexan-1-ol	104-76-7	0.00029%	0%	
			Potassium oleate	143-18-0	0.00014%	0%	
			Oleic acid	112-80-1	0.00012%	0%	
			Tetrasodium ethylenediaminetetraacetate	64-02-8	0%	0%	
			Acetic acid, potassium salt	127-08-2	5E-05%	0%	
			Acetic acid	64-19-7	0%	0%	
			† Proprietary Technology				
20. 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: 5/16/2014							
E-mail Address: tinah@ypcnm.com							