

Submit within 45 days of well completion	<div>State of New Mexico</div> <div>Energy, Minerals and Natural Resources</div> <div>Oil Conservation Division</div> <div>1220 S. St Francis Dr.</div> <div>Santa Fe, NM 87505</div>	Revised February 15, 2012				
		1. WELL API NO: 30-015-28501				
		2. Well Name: ROSS EG FEDERAL #014				
		3. Well Number: 014				
<div>HYDRAULIC FRACTURING FLUID DISCLOSURE</div> <div><input checked="" type="checkbox"/> Original</div> <div><input type="checkbox"/> Amendment</div>	4. Surface Hole Location: Unit:B   Lot:B   Section:21   Township:19S   Range:25E Feet from:660   N/S Line:N Feet from:1980   E/W Line:E					
	5. Bottom Hole Location: Unit:B   Lot:B   Section:21   Township:19S   Range:25E Feet from:660   N/S Line:N Feet from:1980   E/W Line:E					
	6. latitude:   longitude: 32.6518810860464   -104.48759836672					
	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:   6/18/2013   Frac Performed by: Elite Well Services LLC		12. Production Type: O				
13. Pool Code(s): 97565		14. Gross Fractured Interval: 2,376 ft to 2,464 ft				
15. True Vertical Depth (TVD): 8,350 ft		16. Total Volume of Fluid Pumped: 12,298 gals				
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)
Water		Carrier Base Fluid		7732-18-5	100%	93.18979%
Sand (proppant)		Proppant	Silicon Dioxide	14808-60-7	100%	6.51156%
Ferriplex 66	Chemplex, LC	Iron Control	Acetic Acid	64-19-7	50%	0.00125%
			Citric Acid	77-92-9	30%	0.00075%
			Water	7732-18-5	35%	0.00087%
Plexbreak 150	Chemplex, LC	Non-Emulsifier	Cocamide Diethanolamine Salt	68603-42-9	30%	0.0001%
			Diethanolamine	111-42-2	20%	0%
			Methyl Alcohol	67-56-1	50%	0.00016%
			Trade Secret	Trade Secret	5%	0%
Plexcide 24B	Chemplex, LC	Biocide	Tetrahydro-3, 5-Dimethyl-2H-1,3,5-thiadiazine-2-thione	533-73-2	24%	0.00642%
			Sodium Hydroxide	1310-73-2	12%	0.00321%
			Water	7732-18-5	72%	0.01926%
Plexhib 256	Chemplex, LC	Corrosion Inhibitor	Methyl Alcohol	67-56-1	70%	0.00065%
			Propargyl Alcohol	107-19-7	8%	0%
			thiourea-formaldehyde copolymer	68527-49-1	30%	0.00028%
			Alcohol Ethoxylate surfactants	Trade Secret	30%	0.00028%
			n-olefins	Trade Secret	10%	0%
Plexslick 921 E	Chemplex, LC	Friction Reducer	Hydrotreated Petroleum Distillate	64742-47-8	30%	0.03512%
			Polyacrylamide-co-acrylic acid	9003-06-9	32%	0.03746%
			Water	7732-18-5	35%	0.04097%
			Alcohol Ethoxylate Surfactants	Trade Secret	8%	0.00937%
Plexsurf 240 E	Chemplex, LC	Surfactant	Methyl Alcohol	67-56-1	20%	0%
			Alcohol Ethoxylate Surfactants	Trade Secret	20%	0%
			Water	7732-18-5	80%	0.00028%
20% Hydrochloric Acid	CNR	Acid	36% Hydrochloric Acid	7647-01-0	53%	0.02293%
			Water	7732-18-5	47%	0.02034%
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: <u>Signed Electronically</u> Printed Name: <u>Tina Huerta</u>		Regulatory Reporting Title: <u>Supervisor</u>				
Date: <u>9/18/2013</u>						
E-mail Address: <u>tinah@ypcnm.com</u>						

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.