

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 November 6, 2013					
		1. WELL API NO: 30-015-26265					
		2. Well Name: DAGGER ZW #002					
		3. Well Number: 002					
<div>HYDRAULIC FRACTURING FLUID DISCLOSURE</div> <div><input checked="" type="checkbox"/> Original</div> <div><input type="checkbox"/> Amendment</div>		4. Surface Hole Location: Unit: I Lot: I Section: 25 Township: 19S Range: 24E Feet from: 1980 N/S Line: S Feet from: 660 E/W Line: E					
		5. Bottom Hole Location: Unit: I Lot: I Section: 25 Township: 19S Range: 24E Feet from: 1980 N/S Line: S Feet from: 660 E/W Line: E					
		6. latitude: 32.6301424358409 longitude: - 104.535031007925					
		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: 3/26/2014 Frac Performed by: CUDD				12. Production Type: O			
13. Pool Code(s): 97565				14. Gross Fractured Interval: 2,114 ft to 3,256 ft			
15. True Vertical Depth (TVD): 8,000 ft				16. Total Volume of Fluid Pumped: 1,479,028 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)	
Water		Carrier / Base Fluid		7732-18-5	100%	92.70034%	
Sand		Proppant	Silicon Dioxide	14808-60-7	100%	6.76034%	
B-15	Water Science Tech	Biocide	Tetrakis (hydroxymethyl) phosphonium sulfate	55566-30-8	20%	0.00206%	
			Water	7732-18-5	80%	0.00825%	
B-24	Weatherfork	Biocide	2,2 Dibromo-3-Nitrilopropionamide	10222-01-2	100%	0%	
FR-601	SNF	Friction Reducer	Copolymer of acrylamide and sodium acrylate	25987-30-8	10%	0.00311%	
			Isoparaffinic Solvent	64742-47-8	10%	0.00311%	
			Water	7732-18-5	60%	0.01868%	
			Nonylphenol	9016-45-9	10%	0.00311%	
			Sorbitan Monooleate	1338-43-8	10%	0.00311%	
15% Hydrochloric Acid	Reagent	Scale Dissolver	37% Hydrochloric Acid	7647-01-0	15%	0.06063%	
			Water	7732-18-5	85%	0.34359%	
I-112	Chemplex, L.C.	Acid Corrosion Inhibitor	Methanol	67-56-1	49.6%	0.00031%	
			Propargyl Alcohol	107-19-7	4%	0%	
GB-2	Fritz Industries, Inc.	Breaker	Ammonium Persulfate	7727-54-0	99.9%	0.00568%	
NE-212	Chemplex, L.C.	Non-emulsifier	Isopropanol	67-63-0	5%	2E-05%	
			Methanol	67-56-1	50%	0.00016%	
			Alkyl Quaternary Ammonium Chlorides	Mixture	25%	0%	
			Diethanolamine	111422	2%	0%	
			1,3-Propanediol, 2-amino-2-(hm)-polymer	Trade Secret	8%	0%	
			2-Butoxy-1-ethanol	111-76-2	7%	0%	
			Cocamide Diethanolamine Salt	68603-42-9	2%	0%	
FE-4	Chemplex, L.C.	Iron Control Additive	Citric Acid Anhydrous	77-92-9	55%	0.00122%	
			Water	7732-18-5	55%	0.00122%	
S-222	Chemplex, L.C.	Flouro Surfactant	Methanol	67-56-1	100%	0.08471%	
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: 5/30/2014							
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.