

Submit within 45 days of well completion	<div>State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505</div>	Revised November 6, 2013							
<div>HYDRAULIC FRACTURING FLUID DISCLOSURE</div> <div><input checked="" type="checkbox"/> Original</div> <div><input type="checkbox"/> Amendment</div>		1. WELL API NO: 30-025-42269							
		2. Well Name: RIDGE RUNNER 7 STATE #002H							
		3. Well Number: 002H							
		4. Surface Hole Location: Unit:E Lot:2 Section:7 Township:22S Range:33E Feet from:1650 N/S Line:N Feet from:250 E/W Line:W							
5. Bottom Hole Location: Unit:H Lot:H Section:7 Township:22S Range:33E Feet from:1711 N/S Line:N Feet from:317 E/W Line:E									
6. latitude: 32.4089733		longitude: -103.6185227							
7. County: Lea									
8. Operator Name and Address: OXY USA INC PO Box 4294 Houston 77210		9. OGRID: 16696	10. Phone Number: 713-366-5069						
11. Last Fracture Date: 2/11/2015 Frac Performed by: SCHLUMBERGER		12. Production Type: O							
13. Pool Code(s): 51687		14. Gross Fractured Interval: 11,000 ft to 15,177 ft							
15. True Vertical Depth (TVD): 10,868 ft		16. Total Volume of Fluid Pumped: 2,902,041 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)			
WF100:YF100FlexD:Slickwater:Treated Water	Schlumberger	Acid Corrosion Inhibitor A286, Activator , Bactencide (Myacide GA25), Friction Reducer, Surfactant	Water (Including Mix Water Supplied by Client) [†]	NA	0%	84%			
			Quartz, Crystalline silica	14808-60-7	96.15%	15.38%			
			Hydrochloric acid	7647-01-0	1.33%	0.21%			
			Guar gum	9000-30-0	0.75%	0.12%			
			Phenolic resin	9003-35-4	0.63%	0.1%			
			Ethylene Glycol	107-21-1	0.41%	0.07%			
			Polyethylene glycol monohexyl ether	31726-34-8	0.06%	0.01%			
			Propan-2-ol	67-63-0	0.06%	0.01%			
			Gum, xanthan	11138-66-2	0.06%	0.01%			
			Alcohol, C7-9-Iso, C8, ethoxylated	78330-19-5	0.05%	0.01%			
			Sodium hydroxide	1310-73-2	0.04%	0.01%			
			Sodium tetraborate	1330-43-4	0.04%	0.01%			
			Glutaraldehyde	111-30-8	0.04%	0.01%			
			Diammonium peroxidisulphate	7727-54-0	0.03%	0%			
			Distillates (petroleum), hydrotreated light	64742-47-8	0.02%	0%			
			Tetrasodium ethylenediaminetetraacetate	Ge0eral	0.02%	0%			
			Acrylamide/ammonium acrylate copolymer	26100-47-0	0.02%	0%			
			Ammonium chloride	12125-02-9	0.01%	0%			
			Dicoco dimethyl quaternary ammonium chloride	61789-77-3	0%	0%			
			Fatty acid, tall-oil reaction products with acetophenone	68188-40-9	0%	0%			
			Alcohols, C12-C16, ethoxylated	68551-12-2	0%	0%			
			Sorbitan monooleate	1338-43-8	0%	0%			
			Ethoxylated oleic acid	9004-96-0	0%	0%			
			Non-crystalline silica (impurity)	7631-86-9	0%	0%			
			Sodium Glycolate (impurity)	2836-32-0	0%	0%			
			Isodecanol w/6-7 Moles Ethylene Oxide	26183-52-8	0%	0%			
			Cinnamaldehyde	104-65-2	0%	0%			
			Sorbitol Tetraoleate	61723-83-9	0%	0%			
			Sodium sulfocyanate	540-72-7	0%	0%			
			2-Propenoic acid, ammonium salt	10604-69-0	0%	0%			
			Disodium Ethylene Diamine Tetra Acetate (impurity)	139-33-3	0%	0%			
			Trisodium Ethylenediaminetetraacetate (impurity)	150-38-9	0%	0%			
			Alcohols, C10-C16, ethoxylated	68002-97-1	0%	0%			
			Alcohols, C12-C14, ethoxylated	68439-50-9	0%	0%			
			C14 alpha olefin ethoxylate	84133-50-6	0%	0%			
			Trisodium nitrilotriacetate (impurity)	5064-31-3	0%	0%			
			Amines, tallow alkyl, ethoxylated	61791-26-2	0%	0%			
			Dodecyl poly(oxyethylene) ether	9002-92-0	0%	0%			
			2-propenamid	Ge0eral	0%	0%			
			Glycols, polyethylene, monotetradecyl ether	27306-79-2	0%	0%			
			† Proprietary Technology					0%	0%
			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: David Stewart		Title: Sr. Regulatory Advisor		
			Date: 5/28/2015						
			E-mail Address: david_stewart@oxy.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.