

		Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505		30-015-43915	
				2. Well Name: CEDAR CANYON 22 15 FEE #033H	
				3. Well Number: 033H	
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment				4. Surface Hole Location: Unit:A Lot:A Section:22 Township:24S Range:29E Feet from:1107 N/S Line:N Feet from:1052 E/W Line:E	
				5. Bottom Hole Location: Unit:B Lot: Section:15 Township:24S Range:29E Feet from:165 N/S Line:N Feet from:1728 E/W Line:E	
				6. latitude: longitude: 32.20719979 -103.9671528	
				7. County: Eddy	
8. Operator Name and Address: OXY USA INC PO Box 4294 Houston 77210				9. OGRID: 16696	
				10. Phone Number: 713-366-5716	
11. Last Fracture Date: 5/17/2017 Frac Performed by: SCHLUMBERGER				12. Production Type: G	
13. Pool Code(s): 98220				14. Gross Fractured Interval: 10,252 ft to 16,170 ft	
15. True Vertical Depth (TVD): 10,090 ft				16. Total Volume of Fluid Pumped: 9,114,171 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)
Proppant Transport	Schlumberger	Acid Corrosion Inhibitor, Scale Inhibitor, Water Gelling Agent, Non-Emulsifying Agent, Temporary Cla	Water (Including Mix Water Supplied by Client)* Quartz, Crystalline silica Hydrochloric acid Ammonium sulfate Acrylamide, 2-acrylamido-2-methylpropanesulfonic acid, sodium salt polymer Polyethylene glycol monohexyl ether Ethylene Glycol 2-hydroxy-N,N,N-trimethylethanaminium chloride Polymer of 2-acrylamido-2-methylpropanesulfonic acid sodium salt and methyl acrylate Urea Sodium salt of Polymaleic Acid Copolymer Tetrasodium ethylenediaminetetraacetate Propan-2-ol Dicoco dimethyl quaternary ammonium chloride Magnesium chloride Sodium sulfate Fatty acid, tall-oil reaction products with acetophenone Sodium chloride Silicon Dioxide Alcohols, C12-C16, ethoxylated Guar gum Isodecanol w/6-7 Moles Ethylene Oxide Cinnamaldehyde Sodium Glycolate (impurity) Polymer of fatty acid 2-Propenamid (impurity) Calcium chloride Amines, dicoco alkylmethyl Alcohols, C11-14-iso, C13-rich, ethoxylated Amines, tallow alkyl, ethoxylated Sodium hydroxide Trisodium Ethylenediaminetetraacetate (impurity) Disodium Ethylene Diamine Tetra Acetate (impurity) Dimethyl siloxanes and silicones Dodecyl poly(oxyethylene) ether Trisodium nitrilotriacetate (impurity) Glycols, polyethylene, monotetradecyl ether Siloxanes and silicones, dimethyl, reaction products with silica Octamethylcyclotetrasiloxane Decamethyl cyclopentasiloxane Copper(II) sulfate Dodecamethylcyclohexasiloxane	CAS Not Assigned 14808-60-7 7647-01-0 7783-20-2 38193-60-1 31726-34-8 107-21-1 67-48-1 136793-29-8 57-13-6 111560-38-4 Ge0eral 67-63-0 61789-77-3 7786-30-3 7757-82-6 68188-40-9 7647-14-5 7631-86-9 68551-12-2 9000-30-0 26183-52-8 104-55-2 2836-32-0 Proprietary Ge0eral 10043-52-4 61788-62-3 78330-21-9 61791-26-2 1310-73-2 150-38-9 139-33-3 63148-62-9 9002-92-0 5064-31-3 27306-79-2 67762-90-7 556-67-2 Ge0eral 7758-98-7 540-97-6	0% 99.16164% 0.31591% 0.20345% 0.15016% 0.05016% 0.02768% 0.01899% 0.01609% 0.00988% 0.00792% 0.00723% 0.00698% 0.00418% 0.0032% 0.0023% 0.00216% 0.00214% 0.00206% 0.0018% 0.00164% 0.00121% 0.00079% 0.00057% 0.00051% 0.00049% 0.00043% 0.00042% 0.00027% 0.00023% 0.00021% 0.00019% 0.00014% 0.0001% 9E-05% 7E-05% 2E-05% 1E-05% 1E-05% 1E-05% 1E-05% 1E-05% 1E-05% 1E-05%
					89.56655%
					10.34598%
					0.03296%
					0.02123%
					0.01567%
					0.00523%
					0.00289%
					0.00198%
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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: 7/25/2017					
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.					