

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 February 15, 2012				
		1. WELL API NO: 30-015-39501				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		2. Well Name: PIGLET 21 STATE #006				
		3. Well Number: 006				
		4. Surface Hole Location: Unit: L Lot: L Section: 21 Township: 17S Range: 28E Feet from: 1635 N/S Line: S Feet from: 334 E/W Line: W				
		5. Bottom Hole Location: Unit: L Lot: L Section: 21 Township: 17S Range: 28E Feet from: 1635 N/S Line: S Feet from: 334 E/W Line: W				
		6. Latitude: 32.8168589711331 Longitude: 104.188169348845				
7. County: Eddy						
8. Operator Name and Address: OXY USA WTP LIMITED PARTNERSHIP PO Box 4294 Houston 77210						
9. OGRID: 192463		10. Phone Number: 713-366-5485				
11. Last Fracture Date: 3/26/2012 Frac Performed by: Superior		12. Production Type: O				
13. Pool Code(s): 96830		14. Gross Fractured Interval: 3,610 ft to 4,680 ft				
15. True Vertical Depth (TVD): 4,988 ft		16. Total Volume of Fluid Pumped: 662,844 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)
HCL Acid (12.5%-18.0%)	Superior Well Services	Bulk Acid	Hydrogen Chloride	7641-01-1	18%	0.17996%
			Water	7732-18-5	87.5%	0.87478%
Acid Inhibitor 3M (AI-3M)	Superior Well Services	Acid Corrosion Inhibitors	2-Butoxyethanol	111-76-2	3%	5E-05%
			Cinnamaldehyde	104-55-2	5%	8E-05%
			Ethoxylated Nonyphenol	68412-54-4	5%	8E-05%
			Ethylene Glycol	107-21-1	37%	0.0062%
			Isopropyl Alcohol	67-63-0	3%	5E-05%
			N,N-Dimethylformamide	68-12-2	13%	0.00222%
			Tar bases, quinoline derivs, benzyl chloride-quaternized	72480-70-7	10%	0.00017%
			Triethyl Phosphate	78-40-0	3%	5E-05%
			Water	7732-18-5	25%	0.00042%
KR-153-SL	Superior Well Services	Biocides	2,2-dibromo-3-nitriopropanamide	10222-01-2	20%	0.00281%
			Water	7732-18-5	80%	0.01124%
Clay Treat LT	Superior Well Services	Clay Control Additives	ammonium, (2-Hydroxyethyl) trimethyl-, chloride	67-48-1	80%	0.03735%
			Demineralized Water	7732-18-5	50%	0.02334%
XL-11	Superior Well Services	Cross-linkers	Ethylene Glycol	107-21-1	10%	0.01228%
			Potassium Hydroxide	1310-58-3	5%	0.00614%
			Potassium Metaborate	13709-94-9	30%	0.03685%
			Water	7732-18-5	75%	0.09212%
EB-4L	Superior Well Services	Gel Breakers	Cellulase enzyme	Proprietary	0%	0%
			Demulsifier Base	Proprietary	0%	0%
			Ethylene Glycol	107-21-1	25%	0.00207%
			Proprietary	Proprietary	0%	0%
			Sugar	57-50-1	0%	0%
			Water	7732-18-5	0%	0%
OB Breaker	Superior Well Services	Gel Breakers	Ammonium Persulfate	7727-54-0	100%	0.00247%
LSG-100L	Superior Well Services	Gelling Agents	guar gum	9000-30-0	50%	0.19481%
			Petroleum Distillates	64742-47-8	60%	0.23377%
			Surfactant	68439-51-0	2%	0.00779%
			Suspending agent (solid)	14808-60-7	2%	0.00779%
ULT Resin Sand Activator	Superior Well Services	Proppants - Manufactured			0%	0%
Super TSC LT	Superior Well Services	Paraffin & Scale Additives	Proprietary	Proprietary	15%	0.01413%
			Proprietary	Proprietary	15%	0.01413%
			Proprietary	Proprietary	15%	0.01413%
			Proprietary	Proprietary	50%	0.04709%
			Water	7732-18-5	60%	0.05651%
Super Stim-240 E	Superior Well Services	Surfactants & Foamers	Alcohol Ethoxylate Surfactants	Proprietary	20%	0.01893%
			Methyl Alcohol	67-56-1	20%	0.01893%
			Water	7732-18-5	80%	0.07573%
Super OW 3	Superior Well Services	Surfactants & Foamers	Cocoamido Tertiary Amine	Proprietary	0%	0%
			Dichloroethyl ether (DCEE)	111-44-4	0%	0%
			Dimethylcocoamine, bis(chloroethyl) ether, diquaternary ammonium salt	68607-28-3	5%	5E-05%
			Isopropyl Alcohol	67-63-0	35%	0.00033%
			Methanol	67-56-1	10%	9E-05%
			Water	7732-18-5	0%	0%
			Aluminum Oxide	1344-28-1	1%	0.11195%
			Crystalline Silica (Quartz)	14808-60-7	89%	9.96375%
Hexion SiberProp 16/30	Superior Well Services	Proppants - Manufactured - Hexion	Iron Oxide	1309-37-1	0.1%	0.0112%
			phenolic resin	9003-35-4	20%	2.23904%
			Titanium Oxide	13463-67-7	0.1%	0.0112%
Third Party	Third Party	Iron Control Additives			0%	0%
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: Signed Electronically	Printed Name: Jennifer Duarte			Title: Regulatory Specialist		
Date: 11/6/2013						
E-mail Address: jennifer_duarte@oxy.com						