

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 November 6, 2013				
		1. WELL API NO: 30-015-42446				
		2. Well Name: PEACHES 19 FEDERAL #003H				
		3. Well Number: 003H				
HYDRAULIC FRACTURING FLUID DISCLOSURE  <input checked="" type="checkbox"/> Original  <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit: N    Lot: N    Section: 19    Township: 25S    Range: 27E Feet from: 730    N/S Line: S Feet from: 1980    E/W Line: W				
		5. Bottom Hole Location: Unit: C    Lot: C    Section: 19    Township: 25S    Range: 27E Feet from: 207    N/S Line: N Feet from: 1881    E/W Line: W				
		6. Latitude: 32.1101379    Longitude: -104.2312317				
		7. County: Eddy				
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: 10/1/2015    Frac Performed by: C&J ENERGY SERVICES		12. Production Type: O				
13. Pool Code(s): 97494		14. Gross Fractured Interval: 8,014 ft to 12,132 ft				
15. True Vertical Depth (TVD): 7,770 ft		16. Total Volume of Fluid Pumped: 2,652,888 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	OCCIDENTAL PETROLEUM	Water	Water	7732-18-5	100%	81.63619%
TX Specific 20/40 mesh Sand	C&J Well Services	Sand - Bulk - Texas	Aluminum Oxide	1344-28-1	1.1%	0.17365%
			Crystalline Silica, quartz	14808-60-7	99.9%	15.77036%
			Iron Oxide	1309-37-1	0.1%	0.01579%
			Titanium Oxide	13463-67-7	0.1%	0.01579%
TX Specific 30/50 mesh Sand	C&J Well Services	Sand - Bulk - Texas	Aluminum Oxide	1344-28-1	1.1%	0.00946%
			Crystalline Silica, quartz	14808-60-7	99.9%	0.8593%
			Iron Oxide	1309-37-1	0.1%	0.00086%
			Titanium Oxide	13463-67-7	0.1%	0.00086%
AQUCAR DB 20	C&J Well Services	Biocides	2,2-Dibromo-3-nitrilo-propionamide (DBNPA)	10222-01-2	20%	0.00628%
			Dibromoacetone	3252-43-5	3%	0.00094%
			Polyethylene glycol	25322-68-3	54.5%	0.01712%
			Sodium bromide	7647-15-6	4%	0.00126%
FR-15	C&J Well Services	Friction Reducer	Distillates (Petroleum), Hydrotreated Light	64742-47-8	60%	0.01245%
			Polyacrilamide Copolymer	Proprietary	40%	0.0083%
CS-3	C&J Well Services	Clay Control Additives	Surfactant Blend	Proprietary	6%	0.00125%
			Choline Chloride ((2-Hydroxyethyl) trimethyl ammonium chloride)	67-48-1	80%	0.07477%
CI-2	C&J Well Services	Acid Corrosion Inhibitors	Fatty Acids	Proprietary	10%	0.00014%
ICA-2	C&J Well Services	Iron Control Additives	Methanol	67-56-1	80%	0.00111%
			Citric Acid	77-92-9	70%	0.00227%
XL-3	C&J Well Services	Cross-linkers	Ethylene Glycol	107-21-1	70%	0.09672%
			Potassium Hydroxide	1310-58-3	5%	0.00691%
BR-2	C&J Well Services	Gel Breakers	Sodium Hydroxide	1310-73-2	5%	0.00691%
			Ammonium Persulfate	7727-54-0	76%	0.07745%
BR-7	C&J Well Services	Gel Breakers	Cured Resin	Proprietary	24%	0.02446%
			Hemicellulase	9025-56-3	100%	0.00331%
GS-1	C&J Well Services	Gel Stabilizers	Sodium Thiosulfate	7772-98-7	40%	0.02862%
SI-4	C&J Well Services	Paraffin & Scale Additives	Bis(hexamethylene triamine)penta (methylenephosphonic acid)	Proprietary	10%	0.00209%
SU-2	C&J Well Services	Surfactants & Foamers	Alcohols, C10-14, ethoxylated	66455-15-0	30%	0.01229%
			Amorphous Silica	7631-86-9	10%	0.0041%
			Glycerides, C14-18 Mono- And Di	67701-33-1	15%	0.00615%
			Hydroxyethylcellulose	9004-62-0	15%	0.00615%
			Polydimethyl siloxane	63148-62-9	15%	0.00615%
			Propylene Glycol	57-55-6	10%	0.0041%
			2-Butoxyethanol	111-76-2	5%	4E-05%
FM-2	C&J Well Services	Surfactants & Foamers	Ethoxylated Alcohols Phosphate Ether	68130-47-2	2.5%	2E-05%
			Isopropanol	67-63-0	40%	0.00033%
			Methanol	67-56-1	15%	0.00012%
			N-Cocoamidopropyl-N,N-dimethyl-N-2-hydroxypropylsulfobetaine	68139-30-0	15%	0.00012%
			Distillates (Petroleum), Hydrotreated Light	64742-47-8	60%	0.13998%
			Guar Gum	9000-30-0	55%	0.12832%
			Hydrochloric Acid	7647-01-0	7.5%	0.07141%
HC-7.5	C&J Well Services	Bulk Acid	Alkanes, C10-24 branched and linear	848301-67-7	90%	0.00379%
			Dodecane	112-40-3	40%	0.00169%
			Hydrocarbons	Proprietary	25%	0.00105%
			Tetradecane	629-59-4	30%	0.00126%
			Tridecane	Proprietary	30%	0.00126%
			Undecane	1120-21-4	30%	0.00126%
			SV-1	C&J Well Services	Paraffin & Scale Additives	
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: 10/19/2015						
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.