

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: 30-015-33430				
		2. Well Name: SEVEN RIVERS 17 FEDERAL #001				
		3. Well Number: 001				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:N Lot:N Section:17 Township:20S Range:25E Feet from:1250 N/S Line:S Feet from:1650 E/W Line:W				
		5. Bottom Hole Location: Unit:N Lot:N Section:17 Township:20S Range:25E Feet from:1250 N/S Line:S Feet from:1650 E/W Line:W				
		6. Iatitude: 32.569783444017 longitude: -104.510092826962				
		7. County: Eddy				
8. Operator Name and Address: OXY USA INC PO Box 4294 Houston 77210		9. OGRID: 16696	10. Phone Number: 713-366-5485			
11. Last Fracture Date: 10/15/2013 Frac Performed by: Baker Hughes		12. Production Type: O				
13. Pool Code(s): 97565		14. Gross Fractured Interval: 2,461 ft to 2,607 ft				
15. True Vertical Depth (TVD): 2,610 ft		16. Total Volume of Fluid Pumped: 118,667 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	Operator	Carrier	Water	7732-18-5	100%	79.04112%
Activator, 330 gal tote	Baker Hughes	Activator	Alcohols, C12-14- Secondary, Ethoxylated Methanol	84133-50-6 67-56-1	70% 50%	0.12049% 0.08607%
Alpha 114, 260 gl tote	Baker Hughes	Biocide	Glutaraldehyde Quaternary Ammonium Compound	111-30-8 68424-85-1	30% 5%	0.00578% 0.00096%
BC-3	Baker Hughes	Breaker Catalyst	Contains non- hazardous ingredients which are listed in in the non-MSDS section of the report	NA	0%	0%
CI-27	Baker Hughes	Corrosion Inhibitor	Fatty Acids Methanol Olefin Polyoxyalkylenes Propargyl Alcohol Thiourea Polymer	Trade Secret 67-56-1 Trade Secret Trade Secret 107-19-7 68527-49-1	30% 60% 5% 30% 10% 30%	0.00231% 0.00462% 0.00039% 0.00231% 0.00077% 0.00231%
ClayCare, tote	Baker Hughes	Clay Control	Choline Chloride Water	67-48-1 7732-18-5	75% 30%	0.04033% 0.01613%
Ferrotrol 280L	Baker Hughes	Iron Control	2-Mercaptoethanol Ammonium Hydroxide Cupric Chloride	60-24-2 1336-21-6 7447-39-4	100% 5% 5%	0.01907% 0.00095% 0.00095%
GBW-5	Baker Hughes	Breaker	Ammonium persulphate	7727-54-0	100%	0.01198%
GW-4LDF	Baker Hughes	Gelling Agent	Guar Gum Petroleum Distillate Blend (1) Petroleum Distillate Blend (3) Petroluem Distillate Blend (2)	9000-30-0 64742-47-8 8042-47-5 64742-55-8	60% 70% 70% 70%	0.43485% 0.50733% 0.50733% 0.50733%
HCl, 10.1 - 15%	Baker Hughes	Acidizing	Hydrochloric Acid Water	7647-01-0 7732-18-5	15% 85%	0.46338% 2.62581%
High Perm CRB	Baker Hughes	Breaker	Ammonium Persulphate	7727-54-0	100%	0.01198%
InFlo 250G, 330 gl tote	Baker Hughes	Surfactant	Methanol Mixture of Surfactants Water	67-56-1 Trade Secret 7732-18-5	30% 50% 30%	0.03457% 0.05762% 0.03457%
NE-13	Baker Hughes	Non-emulsifier	Benzyl Chloride Isopropanol Quaternary Ammonium Compounds	100-44-7 67-63-0 Trade Secret	0.3% 40% 30%	0.00022% 0.0299% 0.02243%
NE-35, 330 gl tote	Baker Hughes	Non-emulsifier	Mixture of Surfactants Propylene Glycol	Trade Secret 57-55-6	50% 30%	0.00833% 0.005%
Sand, Brown, 20/40	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	6.0906%
Scaletrol 720, 330 gl tote	Baker Hughes	Scale Inhibitor	Calcium Chloride Ethylene Glycol	10043-52-4 107-21-1	5% 30%	0.00337% 0.02021%
SiberProp, 16/30	Baker Hughes	Proppant	Quartz (SiO2)	14808-60-7	100%	9.00637%
SinterBlast Bauxite, 40/120, 3300#	Baker Hughes	Proppant	Alfa-Alumina Hematite Maghemite	1344-28-1 1317-60-8 1309-38-2	100% 15% 2%	0.07989% 0.01198% 0.0016%
XLW-10A	Baker Hughes	Crosslinker	Ethylene Glycol Sodium Hydroxide Sodium Tetraborate Decahydrate	107-21-1 1310-73-2 1303-96-4	30% 10% 30%	0.03171% 0.01057% 0.03171%
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: Jennifer Duarte Title: Regulatory Specialist						
Date: 3/24/2014						
E-mail Address: jennifer_duarte@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.						