

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: 30-015-42012				
		2. Well Name: SIMPSON CDM COM #001H				
		3. Well Number: 001H				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:A Lot:A Section:29 Township:21S Range:27E Feet from:480 N/S Line:N Feet from:310 E/W Line:E				
		5. Bottom Hole Location: Unit:D Lot:D Section:29 Township:21S Range:27E Feet from:490 N/S Line:N Feet from:210 E/W Line:W				
		6. latitude: longitude: 32.4569048567277 -104.204600816144				
		7. County: Eddy				
8. Operator Name and Address: OXY USA WTP LIMITED PARTNERSHIP PO Box 4294 Houston 77210		9. OGRID: 192463	10. Phone Number: 713-366-5069			
11. Last Fracture Date: 11/30/2014 Frac Performed by: C&J Energy Services		12. Production Type: O				
13. Pool Code(s): 11560		14. Gross Fractured Interval: 9,043 ft to 12,933 ft				
15. True Vertical Depth (TVD): 8,733 ft		16. Total Volume of Fluid Pumped: 2,960,580 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	APC	Carrier/Base Fluid	Water	7732-18-5	100%	85.10357%
Sand (Proppant)	CJES	Proppant	Silica Substrate	NA	100%	12.51189%
LFC-G4	Independence	Guar Slurry	Solvent naptha, (petroleum) heavy aliphatic	64742-96-7	55%	0.21163%
BR-34	Economy	Encapsulated Persulfate Breaker	Ammonium Persulfate	7727-54-0	60%	0.00186%
pH-29B	Blue Ribbon Technology	High pH buffer	sodium hydroxide	1310-73-2	35%	0.01008%
XL-3	Economy	Borate Crosslink Accelerator	Potassium Metaborate	16481-66-6	15%	0.01833%
			Potassium Hydroxide	1310-73-2	25%	0.03054%
			Ethylene Glycol	107-21-1	60%	0.0733%
XL-7	Economy	Primary Borate Crosslinker	Borate Salt	1319-33-1	50%	0.06875%
			Mineral oil	64742-47-8	50%	0.00033%
CC-70	Magnablend	Clay Stabilizer	Water	7732-18-5	30%	0.02956%
			Proprietary non-hazardous salt	Proprietary	70%	0.06897%
SU-15	Economy	Surfactant	Methanol	67-56-1	35%	0.0324%
FR-1B	Economy	Friction Reducer	Aliphatic Hydrocarbon	2545-04001-5164	30%	0.0168%
			Alchols,C12-16,Ethoxylated	68551-12-2	5%	0.0028%
BR-31B	Blue Ribbon Technology	Ammonium persulfate gel breaker	Ammonium Persulfate	7727-54-0	100%	0.00066%
BR-34	Economy	Encapsulated Persulfate Breaker	Ammonium Persulfate	7727-54-0	60%	0.00186%
BIO-CIDE 4450	Dow	Biocide	Water	7732-18-5	48.6%	0.0136%
			Glutaraldehyde	111-30-8	42.5%	0.01189%
			Quaternary ammonium compounds	68424-85-1	7.5%	0.0021%
			Ethanol	64-17-5	1%	0.00028%
Hydrochloric Acid (15%)	CJES	Acidizing	Hydrochloric Acid	7647-01-0	15%	0.00079%
AI-150	Reef	Acid Inhibitor	Isopropanol	67-63-0	20%	0.00105%
			Propargyl alcohol	107-19-7	20%	0.00105%
			Methanol	67-56-1	20%	0.00105%
			Isooctyl alcohol bottoms	68526-88-5	20%	0.00105%
			Xylene	1330-20-7	20%	0.00105%
AC-307	Reef	Iron Control	Water	7732-18-5	33.3%	0.00383%
			Glacial acetic acid	64-19-7	33.3%	0.00383%
			Isopropanol	67-63-0	33.3%	0.00383%
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: 4/13/2015						
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.