

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. 30-015-41005					
		2. Well Name: TWO LAKES 1 XU STATE COM #001H					
		3. Well Number: 001H					
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒Original ☐Amendment		4. Surface Hole Location: Unit:P Lot:P Section:1 Township:16S Range:28E Feet from:660 N/S Line:S Feet from:150 E/W Line:E					
		5. Bottom Hole Location: Unit:U Lot:U Section:1 Township:16S Range:28E Feet from:657 N/S Line:S Feet from:334 E/W Line:W					
		6. latitude: 32.9469350569395 longitude: - 104.121575947435					
		7. County: Eddy					
8. Operator Name and Address: MEWBOURNE OIL CO Po Box 5270 Hobbs 88241				9. OGRID: 14744		10. Phone Number: 575-393-5905	
11. Last Fracture Date: 1/28/2014 Frac Performed by: Baker Hughes				12. Production Type: O			
13. Pool Code(s): 97691				14. Gross Fractured Interval: 6,642 ft to 6,719 ft			
15. True Vertical Depth (TVD): 6,680 ft				16. Total Volume of Fluid Pumped: 1,262,730 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%		94.59342%
HCl, 10.1 - 15%	Baker Hughes	Acidizing	Hydrochloric Acid	7647-01-0	15%		0.52115%
			Water	7732-18-5	85%		2.95318%
Alpha 125	Baker Hughes	Biocide	Water	7732-18-5	75%		0.01998%
GBW-5	Baker Hughes	Breaker	Ammonium persulphate	7727-54-0	100%		0.04897%
CI-27	Baker Hughes	Corrosion Inhibitor	Fatty Acids	Trade Secret	30%		0.0016%
			Methanol	67-56-1	60%		0.0032%
			Olefin	Trade Secret	5%		0.00027%
			Polyoxyalkylenes	Trade Secret	30%		0.0016%
			Propargyl Alcohol	107-19-7	10%		0.00053%
			Thiourea Polymer	68527-49-1	30%		0.0016%
MaxPerm-20A, 265 gallon tote	Baker Hughes	Friction Reducer	Oxyalkylated Alcohol	Trade Secret	5%		0.01599%
			Petroleum Distillates	64742-47-8	30%		0.09592%
			Polyacrylate	Trade Secret	60%		0.19184%
			Sodium Chloride	7647-14-5	3%		0.00959%
Ferrotrol 280L	Baker Hughes	Iron Control	2-Mercaptoethanol	60-24-2	100%		0.0099%
			Ammonium Hydroxide	1336-21-6	5%		0.00049%
			Cupric Chloride	7447-39-4	5%		0.00049%
			Mixture of Surfactants	Trade Secret	50%		0.00075%
NE-35, 330 gl tote	Baker Hughes	Non-emulsifier	Propylene Glycol	57-55-6	30%		0.00045%
			Crystalline Silica (Quartz)	14808-60-7	100%		1.28444%
Sand, White, 20/40	Baker Hughes	Proppant	Amphoteric Surfactant	Trade Secret	40%		0.02065%
Ingredients shown above are subject to 29 CFR 1910			Formaldehyde	50-00-0	0%		2.7E-06%
			Glutaraldehyde	111-30-8	0%		0.0079911%
			Methanol	67-56-1	0%		6.66E-05%
			Oleate Ester	1338-43-8	0%		0.0095918%
			Polysorbate	9005-65-6	0%		0.0095918%
			Sodium Chloride	7647-14-5	0%		0.0155117%
			Water	7732-18-5	0%		0.1812498%
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: NM Young				Title: Manager			
Date: 3/10/2014							
E-mail Address: myoung@mewbourne.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.