

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: 30-025-26339				
		2. Well Name: SYNDER #001				
		3. Well Number: 001				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:J Lot:J Section:26 Township:15S Range:35E Feet from:1980 N/S Line:S Feet from:1980 E/W Line:E				
		5. Bottom Hole Location: Unit:J Lot:J Section:26 Township:15S Range:35E Feet from:1980 N/S Line:S Feet from:1980 E/W Line:E				
		6. Latitude: longitude: 32.98667523904 - 103.37590376447				
		7. County: Lea				
8. Operator Name and Address: LYNX PETROLEUM CONSULTANTS INC PO BOX 1708 HOBBS 88241		9. OGRID: 13645	10. Phone Number:			
11. Last Fracture Date: 6/3/2013 Frac Performed by: Baker-Hughes		12. Production Type: O				
13. Pool Code(s): 59847		14. Gross Fractured Interval: 10,396 ft to 10,638 ft				
15. True Vertical Depth (TVD): 10,638 ft		16. Total Volume of Fluid Pumped: 4,435 bbls				
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)
Water	Operator	Carrier	Water	7732-18-5	100%	93.20899%
HCl, 10.1 - 15%	Baker Hughes	Acidizing	Hydrochloric Acid	7647-01-0	15%	0.39163%
			Water	7732-18-5	85%	2.21925%
Alpha 125	Baker Hughes	Biocide	Glutaraldehyde	111-30-8	30%	0.00238%
GBW-5	Baker Hughes	Breaker	Ammonium Phosphate	7727-54-0	100%	0.0036%
ClayCare, tote	Baker Hughes	Clay Control	Choline Chloride	67-48-1	75%	0.07616%
			Water	7732-18-5	30%	0.03046%
CI-31	Baker Hughes	Corrosion Inhibitor	Aromatic Aldehyde	Trade Secret	30%	0.00065%
			Benzyl Chloride	100-44-7	1%	2E-05%
			Cyclic Alkanes	Trade Secret	5%	0.00011%
			Formic Acid	64-18-6	60%	0.00131%
			Isopropanol	67-63-0	10%	0.00022%
			Methanol	67-56-1	5%	0.00011%
			Organic Sulfur Compound	Trade Secret	5%	0.00011%
			Oxalkylated Fatty Acid	Trade Secret	30%	0.00065%
			Quaternary Ammonium Compound	Trade Secret	30%	0.00065%
CI-14	Baker Hughes	Corrosion Inhibitor	Fatty Acids	Trade Secret	10%	9E-05%
			Olefin	Trade Secret	5%	4E-05%
			Polyoxalkylenes	Trade Secret	30%	0.00028%
			Propargyl Alcohol	107-19-7	5%	4E-05%
XLW-10A	Baker Hughes	Crosslinker	Ethylene Glycol	107-21-1	30%	0.01985%
			Sodium Hydroxide	1310-73-2	10%	0.00662%
			Sodium Tetraborate	1330-43-4	30%	0.01985%
FRW-18	Baker Hughes	Friction Reducer	Petroleum Distillates	64742-47-8	30%	0.01368%
FRW-20	Baker Hughes	Friction Reducer	Petroleum Distillates	64742-47-8	30%	0.01353%
GW-4LDF	Baker Hughes	Gelling Agent	Guar Gum	9000-30-0	60%	0.12337%
			Paraffinic Petroleum Distillate	64742-55-8	60%	0.12337%
			Petroleum Distillate	64742-47-8	60%	0.12337%
AG-12	Baker Hughes	Gelling Agent	Acrylic Polymers	26006-22-4	50%	0.00054%
			Distillates, Petroleum, Hydrotreated Middle	64742-47-8	21.1%	0.00023%
Acigel II	Baker Hughes	Gelling Agent	Acrylamide Modified Polymer	Trade Secret	60%	0.0003%
			Ammonium Chloride	12125-02-9	5%	3E-05%
			Oxalkylated Alcohol	Trade Secret	5%	3E-05%
			Petroleum Distillates	64742-47-8	30%	0.00015%
Acigel II, Drum	Baker Hughes	Gelling Agent	Acrylamide Modified Polymer	Trade Secret	60%	0.0006%
			Ammonium Chloride	12125-02-9	5%	5E-05%
			Oxalkylated Alcohol	Trade Secret	5%	5E-05%
			Petroleum Distillates	64742-47-8	30%	0.0003%
Ferrotrol 280L	Baker Hughes	Iron Control	2-Mercaptoethanol	60-24-2	100%	0.01488%
			Ammonium Hydroxide	1336-21-6	5%	0.00074%
			Cupric Chloride	7447-39-4	5%	0.00074%
NE-23, 55 gallon drum	Baker Hughes	Non-emulsifier	Isopropanol	67-63-0	30%	0.00031%
NE-945, tote	Baker Hughes	Non-emulsifier	Oxalkylated alcohol	Trade Secret	5%	5E-05%
NE-35, 330 gl tote	Baker Hughes	Non-emulsifier	Mixture of Surfactants	Trade Secret	50%	0.0005%
			Propylene Glycol	57-55-6	30%	0.0003%
Sand, White, 20/40	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	1.82945%
Sand, White, 100 mesh	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	0.86902%
Preferred Garnet RC 20/40	Baker Hughes	Proppant	Castor Oil	8001-79-4	5%	0.03241%
			Crystalline Silica (Quartz)	14808-60-7	100%	0.64817%
Flo-Back 40	Baker Hughes	Surfactant	Amphoteric Surfactant	Trade Secret	40%	0.00449%
InFlo 250G, 330 gl tote	Baker Hughes	Surfactant	Methanol	67-56-1	30%	0.02522%
			Mixture of Surfactants	Trade Secret	50%	0.04203%
			Water	7732-18-5	30%	0.02522%
Ingredients shown above are subject to 29 CFR 1910			2-Mercaptoethyl Alcohol	60-24-2	0%	7.64E-05%
			Aliphatic Hydrocarbon	Trade Secret	0%	0.010505%
			Alkoxyated Amine	Trade Secret	0%	0.0001021%
			Alkylene Oxide Block Polymer	Trade Secret	0%	0.0002036%
			Antifoam	Trade Secret	0%	2E-07%
			Benzyl Chloride	100-44-7	0%	1.02E-05%
			Diethylene Glycol	111-46-6	0%	2.2E-06%
			Ethoxylated Alcohol	Trade Secret	0%	0.0009123%
			Ethoxylated Nonylphenol	9016-45-9	0%	5.11E-05%
			Fatty Acid Esters	67701-32-0	0%	2.05E-05%
			Oxalkylate	70142-34-6	0%	2.2E-06%
			Formaldehyde	50-00-0	0%	8.7E-06%
			Glycol Ether	Trade Secret	0%	5.11E-05%
			Hydrochloric Acid	7647-01-0	0%	8.7E-06%
			Methanol	67-56-1	0%	0.00089%
			Modified Thiorea Polymer	68527-49-1	0%	6.09E-05%
			Olefin Sulfonate	Trade Secret	0%	0.0006129%
			Organic Sulfonic Acid	27176-87-0	0%	2E-06%
			Oxalkylated Alcohol	Trade Secret	0%	0.0009017%
			Oxalkylated Alkylphenol	9016-45-9	0%	1.95E-05%
			Poly (acrylamide-co-acrylic acid)	Trade Secret	0%	0.0136842%
			Polyester	Trade Secret	0%	0.0001532%
			Polyglycol	25322-68-3	0%	1.94E-05%
			Polyglycol Ester	Trade Secret	0%	0.0004058%
			Polylol Ester	Trade Secret	0%	0.0004959%
			Polyquaternary Amine	Trade Secret	0%	1.22E-05%
			Quaternary Amine Compounds	Trade Secret	0%	0.0003064%
			Quaternary Ammonium Compound	Trade Secret	0%	9.82E-05%
			Salt	Trade Secret	0%	0.0022807%
			Sodium Chloride	7647-14-5	0%	0.0051687%
			Sorbitan Monooleate	Trade Secret	0%	0.0022807%
			Vinyl Copolymer	Trade Secret	0%	0.012624%
			Water	7732-18-5	0%	0.0718188%
			Xylene	1330-20-7	0%	6.5E-06%
			diester of sulfosuccinic acid sodium salt	2673-22-5	0%	5.4E-06%
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: Debbie McKelvey Title: _____				
Date: 6/17/2013						
E-mail Address: debmckelvey@earthlink.net						
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.						