

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: 30-015-39834					
		2. Well Name: POKER LAKE UNIT #319H					
		3. Well Number: 319H					
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:I Lot:I Section:4 Township:24S Range:30E Feet from:2200 N/S Line:S Feet from:1220 E/W Line:E					
		5. Bottom Hole Location: Unit:I Lot:I Section:4 Township:24S Range:30E Feet from:2200 N/S Line:S Feet from:1220 E/W Line:E					
		6. latitude: longitude: 32.2455736821571 - 103.88152793838					
		7. County: Eddy					
8. Operator Name and Address: BOPCO, L.P. 6 Desta Drive, Ste 3700 P. O. Box 2760 Midland 79702				9. OGRID: 260737		10. Phone Number: 432-683-2277	
11. Last Fracture Date: 6/19/2012 Frac Performed by: Baker Hughes				12. Production Type: O			
13. Pool Code(s): 47545				14. Gross Fractured Interval: Confidential			
15. True Vertical Depth (TVD): 7,763 ft				16. Total Volume of Fluid Pumped: 49,855 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%	80.00287%	
Superset-U, tote	Baker Hughes	Activator	Denatured Ethanol	64-17-5	45%	0.01579%	
			Di (Ethylene Glycol) Ethyl Ether Acetate	112-15-2	55%	0.0193%	
GBW-5	Baker Hughes	Breaker	Ammonium Persulfate	7727-54-0	100%	0.00481%	
Enzyme G-I	Baker Hughes	Breaker	Hemicellulase Enzyme Concentrate	9025-56-3	3%	0.00252%	
			Water	7732-18-5	97%	0.08135%	
High Perm CRB	Baker Hughes	Breaker	Ammonium Persulphate	7727-54-0	60%	0.0066%	
			Crystalline Silica Quartz	14808-60-7	30%	0.0033%	
ClayCare, tote	Baker Hughes	Clay Control	Choline Chloride	67-48-1	75%	0.06481%	
			Water	7732-18-5	30%	0.02592%	
XLW-10A	Baker Hughes	Crosslinker	Ethylene Glycol	107-21-1	30%	0.04983%	
			Sodium Hydroxide	1310-73-2	10%	0.01661%	
			Sodium Tetraborate	1330-43-4	30%	0.04983%	
GW-4LDF	Baker Hughes	Gelling Agent	Guar Gum	9000-30-0	60%	0.40895%	
			Paraffinic Petroleum Distillate	64742-55-8	60%	0.40895%	
			Petroleum Distillate	64742-47-8	60%	0.40895%	
NE-945, tote	Baker Hughes	Non-emulsifier	Oxyalkylated alcohol	Trade Secret	5%	0.00414%	
Sand, White, 16/30	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	16.04044%	
Sand, White, 100 mesh	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	0.29767%	
Super LC, 16/30	Baker Hughes	Proppant	Hexamethylenetetramine	1009-7-0	0.01%	0.00019%	
			P/F Resin	9003-35-4	5%	0.09629%	
			Silicon Dioxide (Silica Sand)	14808-60-7	97%	1.86795%	
ES-4A, Greenskeeper Solvent	Baker Hughes	Solvent	Petroleum Distillates Blend	Trade Secret	100%	0.00659%	
Ingredients shown above are subject to 29 CFR 1910			Alkoxylated Amine	Trade Secret	0%	0.0082893%	
			Alkylene Oxide Block Polymer	Trade Secret	0%	0.0094497%	
			Antifoam	Trade Secret	0%	1.66E-05%	
			Cured Acrylic Resin	Trade Secret	0%	0.0032994%	
			Organic Sulfonic Acid	27176-87-0	0%	0.0001658%	
			Polyglycol	25322-68-3	0%	0.001575%	
			Polyquaternary Amine	Trade Secret	0%	0.0009947%	
			Water	7732-18-5	0%	0.09257%	
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: Emma Z Galindo Title: Engineering Assistant							
Date: 10/24/2012							
E-mail Address: ezgalindo@basspet.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.