

**State of New Mexico
Energy, Minerals and
Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505**

1. WELL API NO. 30-015-37646
2. Well Name: POKER LAKE UNIT #303H
3. Well Number: 303H
4. Surface Hole Location: Unit:N Lot:N Section:4 Township:25S Range:31E Feet from:1264 N/S Line:S Feet from:2310 E/W Line:W
5. Bottom Hole Location: Unit:N Lot:N Section:4 Township:25S Range:31E Feet from:1264 N/S Line:S Feet from:2310 E/W Line:W
6. latitude: 32.1557396959261 longitude: - 103.783973275539
7. County: Eddy

HYDRAULIC FRACTURING FLUID DISCLOSURE

Original

Amendment

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: 4/24/2012 Frac Performed by: Baker Hughes	12. Production Type: O	
13. Pool Code(s): 50386	14. Gross Fractured Interval: Confidential	
15. True Vertical Depth (TVD): 7,954 ft	16. Total Volume of Fluid Pumped: 40,311 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%	83.28496%
Superset-U, tote	Baker Hughes	Activator	Denatured Ethanol	64-17-5	45%	0.01461%
			Di (Ethylene Glycol) Ethyl Ether Acetate	112-15-2	55%	0.01785%
GBW-5	Baker Hughes	Breaker	Ammonium Persulfate	7727-54-0	100%	0.00339%
Enzyme G-I	Baker Hughes	Breaker	Hemicellulase Enzyme Concentrate	9025-56-3	3%	0.00065%
			Water	7732-18-5	97%	0.021%
High Perm CRB	Baker Hughes	Breaker	Ammonium Persulfate	7727-54-0	60%	0.00319%
			Crystalline Silica Quartz	14808-60-7	30%	0.00159%
ClayCare, tote	Baker Hughes	Clay Control	Choline Chloride	67-48-1	75%	0.06988%
			Water	7732-18-5	30%	0.02795%
XLW-10A	Baker Hughes	Crosslinker	Ethylene Glycol	107-21-1	30%	0.04183%
			Sodium Hydroxide	1310-73-2	10%	0.01394%
			Sodium Tetraborate	1330-43-4	30%	0.04183%
GW-4LDF	Baker Hughes	Gelling Agent	Guar Gum	9000-30-0	40%	0.25221%
			Petroleum Distillates Blend	Trade Secret	70%	0.44137%
NE-945, tote	Baker Hughes	Non-emulsifier	Oxyalkylated alcohol	Trade Secret	5%	0.00435%
Sand, White, 16/30	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	13.60521%
Sand, White, 100 mesh	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	0.26774%
Super LC, 16/30	Baker Hughes	Proppant	Hexamethylenetetramine	1009-7-0	0.01%	0.00015%
			P/F Resin	9003-35-4	5%	0.07743%
			Silicon Dioxide (Silica Sand)	14808-60-7	97%	1.50214%
ES-4A, Greenskeeper Solvent	Baker Hughes	Solvent	Petroleum Distillates Blend	Trade Secret	100%	0.00433%
Ingredients shown above are subject to 29 CFR 1910			Alcohols, C12-14, Ethoxylated Propoxylated	68439-51-0	0%	0.0315264%
			Alkoxylated Amine	Trade Secret	0%	0.0086955%
			Alkylene Oxide Block Polymer	Trade Secret	0%	0.0099128%
			Antifoam	Trade Secret	0%	1.74E-05%
			Crystalline Silica, Quartz	14808-60-7	0%	0.0315264%
			Cured Acrylic Resin	Trade Secret	0%	0.001593%
			Isotridecanol, Ethoxylated (TDA-6)	9043-30-5	0%	0.0315264%
			Isotridecanol, Ethoxylated (TDA-9)	9043-30-5	0%	0.0315264%
			Organic Sulfonic Acid	27176-87-0	0%	0.0001739%
			Polyglycol	25322-68-3	0%	0.0016521%
			Polyquaternary Amine	Trade Secret	0%	0.0010435%
			Quaternary Ammonium Compounds bis [Hydrogenated Tallow Alkyl] Dimethyl Salts With Bentonite	68953-58-2	0%	0.0315264%
			Water	7732-18-5	0%	0.1216752%

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: 10/5/2012
 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.