

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. 30-015-39809				
		2. Well Name: JAMES RANCH UNIT #140H				
		3. Well Number: 140H				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:F Lot:F Section:25 Township:22S Range:30E Feet from:2619 N/S Line:N Feet from:1980 E/W Line:W				
		5. Bottom Hole Location: Unit:F Lot:F Section:25 Township:22S Range:30E Feet from:2619 N/S Line:N Feet from:1980 E/W Line:W				
		6. latitude: longitude: 32.3631285437653 - 103.836504730555				
		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: 9/11/2012 Frac Performed by: Baker Hughes				12. Production Type: O		
13. Pool Code(s): 50443				14. Gross Fractured Interval: Confidential		
15. True Vertical Depth (TVD): 7,366 ft				16. Total Volume of Fluid Pumped: 66,723 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%	82.22322%
GBW-5	Baker Hughes	Breaker	Ammonium Phosphate	7727-54-0	100%	0.00475%
Enzyme G-I	Baker Hughes	Breaker	Hemicellulase Enzyme Concentrate	9025-56-3	3%	0.00248%
			Water	7732-18-5	97%	0.08032%
High Perm CRB	Baker Hughes	Breaker	Ammonium Persulphate	7727-54-0	60%	0.00528%
			Crystalline Silica Quartz	14808-60-7	30%	0.00264%
ClayCare, tote	Baker Hughes	Clay Control	Choline Chloride	67-48-1	75%	0.0666%
			Water	7732-18-5	30%	0.02664%
XLW-10A	Baker Hughes	Crosslinker	Ethylene Glycol	107-21-1	30%	0.04292%
			Sodium Hydroxide	1310-73-2	10%	0.01431%
			Sodium Tetraborate	1330-43-4	30%	0.04292%
			Petroleum Distillates	64742-47-8	30%	0.00925%
FRW-20	Baker Hughes	Friction Reducer	Petroleum Distillates	64742-47-8	30%	0.00925%
GW-4LDF	Baker Hughes	Gelling Agent	Guar Gum	9000-30-0	60%	0.33382%
			Paraffinic Petroleum Distillate	64742-55-8	60%	0.33382%
			Petroleum Distillate	64742-47-8	60%	0.33382%
NE-35, 330 gl tote	Baker Hughes	Non-emulsifier	Mixture of Surfactants	Trade Secret	50%	0.04166%
			Propylene Glycol	57-55-6	30%	0.025%
Sand, Brown, 16/30	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	14.14768%
Sand, White, 100 mesh	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	0.27497%
Preferred Garnet RC 16/30	Baker Hughes	Proppant	Castor Oil	8001-79-4	5%	0.09258%
			Crystalline Silica (Quartz)	14808-60-7	98%	1.81466%
			Iron Oxide (colorant)	1309-37-1	1%	0.01852%
Ingredients shown above are subject to 29 CFR 1910			Aliphatic Hydrocarbon	Trade Secret	0%	0.0071813%
			Cured Acrylic Resin	Trade Secret	0%	0.0026392%
			Oxyalkylated Alcohol	Trade Secret	0%	0.0006164%
			Polyglycol Ester	Trade Secret	0%	0.0002774%
			Polyol Ester	Trade Secret	0%	0.000339%
			Sodium Chloride	7647-14-5	0%	0.0012328%
			Vinyl Copolymer	Trade Secret	0%	0.0086299%
			Water	7732-18-5	0%	0.0412195%
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: 12/12/2012 E-mail Address: ezglindo@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.						