

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: 30-015-40660							
		2. Well Name: PLU REMUDA BASIN 4 24 30 USA #001H							
		3. Well Number: 001H							
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:A Lot:1 Section:4 Township:24S Range:30E Feet from:175 N/S Line:N Feet from:1250 E/W Line:E							
		5. Bottom Hole Location: Unit:A Lot:1 Section:4 Township:24S Range:30E Feet from:175 N/S Line:N Feet from:1250 E/W Line:E							
		6. latitude: longitude: 32.2535856266063 - 103.881632886458							
		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: 1/21/2013 Frac Performed by: TRICAN		12. Production Type: O							
13. Pool Code(s): 97798		14. Gross Fractured Interval: Confidential							
15. True Vertical Depth (TVD): 9,040 ft		16. Total Volume of Fluid Pumped: 48,890 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	Customer	Water	Water	7732-18-5	1%	0.8605611%			
Frac Sand - regular	Trican	Proppant	Crystalline silica	14808-60-7	1%	0.109506%			
Frac Sand Resin Coated	Trican	Proppant	Crystalline silica	14808-60-7	1%	0.0245044%			
S-15	Trican	Surfactant	Hexamethylenetetramine	100-97-0	0.01%	0.000245%			
			Alcohol alkoxylate	Trade Secret	0.2%	0.0001524%			
CC-8	Trican	Clay Control	Methanol	67-56-1	0.2%	0.0001524%			
			Choline chloride	67-48-1	0.71%	0.0009538%			
WXB-14	Trican	Crosslinker	Potassium Hydroxide	1310-58-3	0.1%	4.64E-05%			
WXB-10	Trican	Crosslinker	light hydrotreated petroleum distillate	64742-47-8	0.6%	0.0002791%			
			borate salts	1319-33-1	0.6%	0.0002791%			
pH-11	Trican	pH Buffer	potassium hydroxide	1310-58-3	0.23%	4.92E-05%			
WBO-1	Trican	Breaker	Ammonium persulfate	7727-54-0	1%	3.7E-06%			
FR-12	Trican	Friction Reducer	Mineral oil/ light hydrotreated pet. distillate	64742-47-8	0.6%	0.0003473%			
			Anionic polyacrylamide copolymer	25987-30-8	0.4%	0.0002315%			
			Ammonium chloride	Inorganic Salt	0.02%	1.16E-05%			
LAI-21	Trican	Acid Inhibitor	Methanol	67-56-1	0.4%	3.36E-05%			
			propargyl alcohol	107-19-7	0.1%	8.4E-06%			
FEAC-20	Trican	Iron Control	Acetic acid	64-19-7	0.45%	3E-05%			
			Citric acid	77-92-9	0.3%	2E-05%			
Encap HP	Trican	Breaker	ammonium persulfate	7727-54-0	1%	6.56E-05%			
			crystalline silica	14808-60-7	0.15%	9.8E-06%			
			cured acrylic resin	Trade Secret	0.25%	1.64E-05%			
			Non-MSDS Components		0%	0%			
			Non-ionic surfactant	1338-43-8	0%	0%			
			Borates	12045-78-2	0%	0%			
					0%	0%			
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			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: 2/7/2013						
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.