Submit within 45 da well completion		State of	ıral ¹	Revised February 15, 2012 1. WELL API NO.					
		Energy, Minerals and Natural Resources			30-015-39480 2. Well Name:				
		Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505			POKER LAKE UNIT #346H 3. Well Number: 346H				
HYDRAULIC FRACTURING FLUID DISCLOSURE					Surface Hole Location: Unit:L Lot:L Section:35 Township:24S Range:30E				
					Feet from:2425 N/S Line:S Feet from:1130 E/W Line:W				
☑ Original ☐ Amendment					5. Bottom Hole Location: Unit:L Lot:L Section:35 Township:24S Range:30E				
		Feet from:2425 N/S Line:S Feet from:1130 E/W Line:W 6. latitude: longitude: 32.173816043756 -							
						7. County: Eddy			
8. Operator Name and Address:					9. OGRID: 10. Phone Number:				
BOPCO, L.P. 6 Desta Drive, Ste 3700 P. O. Box 2760					20	60737		432-683-2277	
Midland	79702	10040 F D (_			
11. Last Fracture Date: 7/16/2012 Frac Performed by: Halliburton 13. Pool Code(s):					12. Production Type: O 14. Gross Fractured Interval:				
96046 15. True Vertical Depth (TVD):					С	onfidential	-	• 2	
7,682 ft 17. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:					31,060 bbls				
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #		Maximum Ingredient Concentration in Additive (% by mass)		Ingredient Concentration in HF Fluid (% by	
Fresh Water	Operator					100% 100%		82.51664%	
100 Mesh Premium White -	Halliburt Halliburt					100%		0.30096% 15.02522%	
16/30 CRC - 16/30	Halliburt					100		1.70744%	
BC-140 X2	Halliburt	on Initiator	Ethylene glycol Monoethanolamine	107-2 26038		30% 100%		0.01736% 0.05787%	
MO-67	Halliburt		Sodium hydroxide	1310-	73-2	-2		0.00544%	
SUPERSET W	Halliburt	Additive on Activator	Methanol	67-56		60%		0.01826%	
CLA-WEB™	Halliburt	on Additive	Ethoxylated nonylphenol Ammonium salt	Busin Inform		60% 50%		0.01826%	
ob (Web		7.00.000	Bus		ess nation		0070	0.000170	
LoSurf-300D	Halliburton	on Non-ionic Surfactant	1,2,4 Trimethylbenzene	95-63-6 64-17-5 64742-94-5 91-20-3			1%	0.00057%	
			Ethanol Heavy aromatic			60% 30%		0.03426% 0.01713%	
			petroleum naphtha Naphthalene			5%		0.00285%	
			Poly(oxy-1,2- ethanediyl), alpha-(4-		37-87-0		5%	0.00285%	
			nonylphenyl)-omega- hydroxy-, branched						
A-20 Halliburton UFFERING		on Buffer	Acetic acid	64-19			0.00723% 0.02409%		
AGENT SP BREAKER	Halliburt	on Breaker	Ammonium acetate Sodium persulfate	7775-		100% 100%		0.0038%	
OPTIFLO-HTE	Halliburt	on Breaker	Crystalline silica, quartz	14808-60-7			30%	0.00072%	
OPTIFLO-III	Halliburton	on Breaker	Walnut hulls Ammonium persulfate	Mixture 7727-54-0			100% 100%	0.00239% 0.01085%	
DELAYED RELEASE			Crystalline silica, quartz	14808	3-60-7	30%		0.00325%	
BREAKER WG-35 GELLING	Halliburt		Guar gum	9000-	30-0	100%		0.23031%	
AGENT Ingredients		Agent	2,7-	915-6	7-3		0%	0%	
Listed Below This Line Are Part of the			Naphthalenedisulfonic acid, 3-hydroxy-4-[(4- sulfor-1-naphthalenyl) azo] -, trisodium salt						
			Amine Salts	Confidential Business		0%		0%	
			Amine Salts	Information Confidential			0%	0%	
				Busin	ation				
			C.I. Pigment Red 5 Crystalline silica,	14808			0% 0%	0% 0%	
			quartz Cured Acrylic Resin		dential		0%	0%	
			Cured Acrylic Resin	Busin Inform		1	0%	0%	
			Cured Actylic Resili	Busin	ess		076	076	
			Enzyme		dential ess		0%	0%	
			Ethoxylated Nonylphenol	Busin	-77.3		0%	0%	
			Modified Bentonite		dential		0%	0%	
			Oxyalkylated Phenolic			0%		0%	
			Info		ness nation				
			Oxyalkylated Phenolic Resin	Confidential Business Information		0%		0%	
			Quaternary Amine	Busin			0%	0%	
			Quaternary Amine	Information Confidential Business			0%	0%	
			Quaternary Amine Cor		iation dential ess	0% 0%			
			Silica, amorphous -	Inform 7631-		8	0%	0%	
			Sodium chloride	7647-			0%	0%	
10 1 0-	ara b	that the	Sodium sulfate Water	7757- 7732-	18-5	late to "	0% 0%	0% 0%	
Signature: S		ectronically	n shown on this disclosure for Printed Name: Emma Z					nowledge and belief.	

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.

Date:

E-mail Address: ezgalindo@basspet.com