

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 November 6, 2013				
		1. WELL API NO: 30-015-41392				
		2. Well Name: PLU BIG SINKS 2 25 30 STATE #003H				
		3. Well Number: 003H				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:N Lot:N Section:2 Township:25S Range:30E Feet from:50 N/S Line:S Feet from:1980 E/W Line:W				
		5. Bottom Hole Location: Unit:N Lot:N Section:2 Township:25S Range:30E Feet from:50 N/S Line:S Feet from:1980 E/W Line:W				
		6. latitude: longitude: 32.1526036847036 - 103.853799034165				
		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: 2/9/2014 Frac Performed by: Halliburton			12. Production Type: O			
13. Pool Code(s): 97913			14. Gross Fractured Interval: Confidential			
15. True Vertical Depth (TVD): 9,227 ft.			16. Total Volume of Fluid Pumped: 2,918,916 gals			
17. Total Volume of Re-Use Water Pumped: N/A			18. Percent of Re-Use Water in Fluid Pumped: Not Disclosed			
19. 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)
SAND - PREMIUM WHITE	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	88.81786%
CRC SAND	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	7.12094%
			Hexamethylenetetramine	100-97-0	2%	0.14242%
			Phenol / formaldehyde resin	9003-35-4	5%	0.35605%
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.04887%
Cla-Web™	Halliburton	Additive	Ammonium salt	Confidential Business Information	60%	0.21871%
LoSurf-360W	Halliburton	Surfactant	Complex alkylamine	Confidential Business Information	5%	0.03955%
			Glycerine	56-81-5	10%	0.0791%
			Poly(oxy-1,2-ethanediyl), .alpha.-isodecyl-.omega.-hydroxy-	61827-42-7	30%	0.2373%
HpH BREAKER	Halliburton	Breaker	Sodium chloride	7647-14-5	30%	0.00425%
FR-66	Halliburton	Friction Reducer	Hydrotreated light petroleum distillate	64742-47-8	30%	0.13999%
CL-22 UC	Halliburton	Crosslinker	Potassium formate	590-29-4	60%	0.17834%
MO-67	Halliburton	pH Control Additive	Sodium hydroxide	1310-73-2	30%	0.02411%
CL-31 CROSSLINKER	Halliburton	Crosslinker	Potassium hydroxide	1310-58-3	5%	0.00995%
			Potassium metaborate	13709-94-9	60%	0.11935%
LCA-1	Halliburton	Solvent	Paraffinic solvent	Confidential Business Information	100%	0.13078%
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	1.03848%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.01319%
Scalechek® SCP-2 Scale Inhibitor	Halliburton	Scale Preventer	Glassy calcium magnesium phosphate	65997-17-3	100%	0.13456%
OptiKleen-WF™	Halliburton	Concentrate	Sodium perborate tetrahydrate	10486-00-7	100%	0.01581%
K-34	Halliburton	Buffer	Sodium bicarbonate	144-55-8	100%	0.01514%
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	14808-60-7	30%	0.00351%
			Walnut hulls	Mixture	100%	0.01171%
Ingredients Listed Below This Line Are Part of the			1,2-Benzisothiazolin-3-one	2634-33-5	0%	0%
			Acrylate polymer	Confidential Business Information	0%	0%
			Alcohols, C12-16, ethoxylated	68551-12-2	0%	0%
			Alkane	Confidential Business Information	0%	0%
			Amine salts	Confidential Business Information	0%	0%
			Amine salts	Confidential Business Information	0%	0%
			Ammonium chloride	12125-02-9	0%	0%
			Bentonite, benzyl (hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4	0%	0%
			Borate salts	Confidential Business Information	0%	0%
			C.I. Pigment Red 5	6410-41-9	0%	0%
			Calcium chloride	10043-52-4	0%	0%
			Crystalline silica, quartz	14808-60-7	0%	0%
			Cured acrylic resin	Confidential Business Information	0%	0%
			Cured acrylic resin	Confidential Business Information	0%	0%
			Enzyme	Confidential Business Information	0%	0%
			Enzyme	Confidential Business Information	0%	0%
			Ethylenediaminetetraacetic acid, tetrasodium salt	64-02-8	0%	0%
			Fatty acid tall oil amide	Confidential Business Information	0%	0%
			Hydrogen peroxide	7722-84-1	0%	0%
			Nitrotriacetic acid, trisodium salt monohydrate	5064-31-3	0%	0%
			Polyacrylamide copolymer	Confidential Business Information	0%	0%
			Quaternary amine	Confidential Business Information	0%	0%
			Quaternary amine	Confidential Business Information	0%	0%
			Quaternary amine	Confidential Business Information	0%	0%
			Silica gel	112926-00-8	0%	0%
			Sodium bicarbonate	144-55-8	0%	0%
			Sodium carboxymethyl cellulose	9004-32-4	0%	0%
			Sodium chloride	7647-14-5	0%	0%
			Sodium glycolate	2836-32-0	0%	0%
			Sodium hydroxide	1310-73-2	0%	0%
			Sodium sulfate	7757-82-6	0%	0%
			Sorbitan monooleate polyoxyethylene derivative	9005-65-6	0%	0%
			Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8	0%	0%
			Surfactant mixture	Confidential Business Information	0%	0%
			Surfactant mixture	Confidential Business Information	0%	0%
			Water	7732-18-5	0%	0%
20. 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: Rosie Cobos Title: Engineering Tech						
Date: 2/28/2014						
E-mail Address: rcobos@basspet.com						

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