

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: 30-045-24179				
		2. Well Name: GALLEGOS CANYON UNIT COM #094E				
		3. Well Number: 094E				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:A Lot:A Section:23 Township:29N Range:13W Feet from:900 N/S Line:N Feet from:790 E/W Line:E				
		5. Bottom Hole Location: Unit:A Lot:A Section:23 Township:29N Range:13W Feet from:900 N/S Line:N Feet from:790 E/W Line:E				
		6. latitude: 36.716699367324 longitude: - 108.169037258994				
		7. County: San Juan				
8. Operator Name and Address: BP AMERICA PRODUCTION COMPANY 501 Westlake Park Blvd. Houston 77079		9. OGRID: 778		10. Phone Number: 281-366-7148		
11. Last Fracture Date: 7/11/2013 Frac Performed by: Baker Hughes		12. Production Type: G				
13. Pool Code(s): 59750		14. Gross Fractured Interval: 4,890 ft to 4,990 ft				
15. True Vertical Depth (TVD): 5,973 ft		16. Total Volume of Fluid Pumped: 2,558 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	BP America	Carrier	Water	7732-18-5	100%	82.10435%
Sand, Brown, 20/40	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	15.91148%
Clay Care, Clay Treat-2C, 260	Baker Hughes	Clay Swelling Inhibitor	Choline Chloride	000067-48-1	75%	0.07336%
			Water	007732-18-5	30%	0.02934%
HCl 15%	Baker Hughes	Acidizing	Hydrochloric Acid	7647-01-0	30%	0.25574%
GBW-5	Baker Hughes	Breaker	Ammonium persulphate	7727-54-0	100%	0.00882%
Enzyme G-I	Baker Hughes	Breaker	Non-hazardous Ingredients	Trade Secret	100%	0.0294%
High Perm CRB	Baker Hughes	Breaker	Ammonium Persulphate	7727-54-0	60%	0.01112%
BF-7L	Baker Hughes	Buffer	Potassium Carbonate	584-08-7	60%	0.06741%
CorrSorb 3600	Baker Hughes	Corrosion Inhibitor	Acid Phosphate Ester	Trade Secret	10%	0.00088%
			Crystalline Silica Quartz	14808-60-7	1%	9E-05%
			Diatomaceous Earth, Calcined	91053-39-3	100%	0.00882%
			Quaternary Ammonium Chloride	Trade Secret	30%	0.00265%
XLW-32	Baker Hughes	Crosslinker	Methanol	67-56-1	90%	0.06146%
			Boric Oxide	1303-86-2	20%	0.01366%
BC-6	Baker Hughes	Breaker Catalyst	Triethanolamine	000102-71-6	60%	0.02472%
CI-27	Baker Hughes	Corrosion Inhibitor	Methanol	000067-56-1	60%	0.00032%
			Thicurea polymer	068527-49-1	30%	0%
			Tall oil acid	061790-12-3	30%	0.00016%
			Ethoxylated alcohols^ C14-15	068951-67-7	30%	0.00016%
			Propargyl alcohol	000107-19-7	10%	5E-05%
			Alkenes^ C>10 alpha-	064743-02-8	5%	3E-05%
GW-3LDF	Baker Hughes	Gelling Agent	1-Butoxy-2-Propanol	5131-66-8	5%	0.024%
			Cyrstalline Silica, Quartz (SiO2)	14808-60-7	5%	0.024%
			Guar Gum	9000-30-0	60%	0.28801%
			Isotridecanol, ethoxylated	9043-30-5	5%	0.024%
			Paraffinic Petroleum Distillate	64742-55-8	30%	0.14401%
			Petroleum Distillates	64742-47-8	30%	0.14401%
Ferrotrol 300L	Baker Hughes	Iron Control	Citric Acid	77-92-9	60%	0.00556%
ES-4A	Baker Hughes	Environmental Solvent	Petroleum Distillates Blend	Trade Secret	100%	0.01293%
NE-900	Baker Hughes	Non-emulsifier	Methanol	67-56-1	30%	0.02448%
			Nonyl phenyl polyethylene glycol ether	9016-45-9	10%	0.00816%
Parasorb 5005	Baker Hughes	Paraffin Inhibitor	Calcined Diatomaceous Earth	91053-39-3	100%	0.04411%
			Complex Ester	Trade Secret	30%	0.01323%
			Crystalline Silica: Quartz (SiO2)	14808-60-7	1%	0.00044%
			Ethylene-Vinyl Acetate Copolymer	Trade Secret	5%	0.00221%
			Heavy Aromatic Naphtha	64742-94-5	10%	0.00441%
			Mineral Oil	8042-47-5	5%	0.00221%
			Naphthalene	91-20-3	1%	0.00044%
GasFlo G	Baker Hughes	Surfactant	Methanol	67-56-1	30%	0.02488%
			Mixture of Surfactants	Trade Secret	60%	0.04976%
			Water	7732-18-5	50%	0.04147%
ZeroWash Tracer	ProTechnics	Diagnostics	Ceramic Proppant	proprietary	14%	0%
			Water (major)	7732-18-5	70%	0%
			Methanol (major)	67-56-1	30%	0%
			Dipropylene glycol methyl ether (minor)	34590-94-8	1%	0%
			Xanthan gum (minor)	1113866-2	1%	0%
Alpha 1427	Baker Hughes	Biocide	Glutaraldehyde	111-30-8	30%	0.0001%
			Didecyl dimethyl ammonium chloride	7173-51-5	10%	3E-05%
			Quaternary ammonium compound	68424-85-1	5%	2E-05%
			Ethanol	64-17-5	5%	2E-05%
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: Toya Colvin		Title: Regulatory Analyst
Date:		7/25/2013				
E-mail Address:		toya.colvin@bp.com				
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