

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: 30-045-26291				
		2. Well Name: GALLEGOS CANYON UNIT #244E				
		3. Well Number: 244E				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amended		4. Surface Hole Location: Unit:M Lot:M Section:36 Township:28N Range:12W Feet from:900 N/S Line:S Feet from:800 E/W Line:W				
		5. Bottom Hole Location: Unit:M Lot:M Section:36 Township:28N Range:12W Feet from:900 N/S Line:S Feet from:800 E/W Line:W				
		6. latitude: longitude: 36.6138950943157 - 108.069311198928				
		7. County: San Juan				
8. Operator Name and Address: BP AMERICA PRODUCTION COMPANY PO BOX 3092 HOUSTON 772533092		9. OGRID: 778		10. Phone Number:		
11. Last Fracture Date: 4/5/2012 Frac Performed by: Halliburton		12. Production Type: G				
13. Pool Code(s): 97232		14. Gross Fractured Interval: 5,560 ft to 5,725 ft				
15. True Vertical Depth (TVD): 6,511 ft		16. Total Volume of Fluid Pumped: 4,122 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)
LGC-36 UC	Halliburton	Gelling agent	N/A	7732-18-5/7447-40-7	100%	67.98837%
			crystalline silica, quartz	14808-60-7	100%	27.65741%
			Guar gum	9000-30-0	60%	0.10586%
LGC-36 UC	Halliburton	Gelling Agent	Naphtha, hydrotreated heavy	64742-48-9	60%	0.10586%
BC-140	Halliburton	Crosslinker	Ethylene glycol	107-21-1	30%	0.02767%
BC-140	Halliburton	Crosslinker	Monoethanolamine borate	26038-87-9	30%	0.05534%
Sand-Premium white	Halliburton	Proppant	Crystalline silica, quartz	26038-87-9	30%	0.05534%
CLAYFIX 3	Halliburton	Clay Stabilizer	Sodium chloride	7947-14-5	30%	0.04947%
HC-2	Halliburton	Surfactant	Inner salt of alkyl amines	Proprietary	30%	0.05833%
			Sodium chloride	7647-14-5	30%	0.05833%
GasPerm 1100	Halliburton	Non-ionic Surfactant	Ethanol	64-14-5	30%	0.03289%
			Terpenes & Terpenoids, sweet orange-oil	68647-72-3	5%	0.000548%
			Isopropanol	67-63-0	10%	0.01096%
			Methanol	67-56-1	10%	0.01096%
Expedite 225 Component A	Halliburton	Resin	Epoxy resin	Proprietary	100%	0.28371%
			Butyl glycidyl ether	2426-08-6	30%	0.08511%
			Butyl lactate	138-22-7	10%	0.02837%
Expedite 225 Component B	Halliburton	Hardener	Methanol	67-56-1	60%	0.15888%
			Modified cycloaliphatic amine adduct	mixture	60%	0.15888%
			Phosphate ester	Proprietary	10%	0.02648%
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	14808-60-7	30%	0.00346%
			walnut hulls	mixture	100%	0.01153%
Nitrogen	Halliburton	Inert gas/flowback enhancer	Nitrogen	7727-37-9	100%	0%
SP Breaker	Halliburton	Breaker	Sodium Persulfate	7775-27-1	100%	0.01678%
15% HCL Acid	Halliburton	Solvent	Hydrochloric Acid	7647-01-0	30%	0.91192%
water	Operator		N/A	7732-18-5/7447-40-7	100%	67.98837%
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: Chery Hlava		Title: Regulatory Analyst		
Date: 4/10/2012						
E-mail Address: hlavacl@bp.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.