

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: 30-045-20108				
		2. Well Name: GAGE COM #001				
		3. Well Number: 001				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:M Lot:9 Section:20 Township:30N Range:10W Feet from:790 N/S Line:S Feet from:1190 E/W Line:W				
		5. Bottom Hole Location: Unit:M Lot:9 Section:20 Township:30N Range:10W Feet from:790 N/S Line:S Feet from:1190 E/W Line:W				
		6. latitude: longitude: 36.792366 -107.9124374				
		7. County: San Juan				
8. Operator Name and Address: BP AMERICA PRODUCTION COMPANY 737 North Eldridge Parkway Houston 77079		9. OGRID: 778		10. Phone Number: 281-892-5369		
11. Last Fracture Date: 6/27/2016 Frac Performed by: Halliburton		12. Production Type: G				
13. Pool Code(s): 71599		14. Gross Fractured Interval: Confidential				
15. True Vertical Depth (TVD): 7,282 ft		16. Total Volume of Fluid Pumped: 85,692 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)
Fresh Water	Operator	Base Fluid	Fresh Water	7732-18-5	100%	91.68728%
HYDROCHLORIC ACID	Halliburton	Base Fluid	NA	NA	0%	0%
BE-6 MICROBIOCIDE, FR-76, HAI-OS ACID INHIBITOR, L	Halliburton	Biocide, Concentrate, Corrosion Inhibitor, Friction Reducer, Microbiocide, Non-ionic Surfactant, Pro	1,2,4 Trimethylbenzene	95-63-6	1%	0.00083%
			2-Bromo-2-nitro-1,3-propanediol	52-51-7	100%	0.00343%
			Acrylamide acrylate polymer	Confidential	30%	0.02925%
			Alcohols, C14-C15, ethoxylated	68951-67-7	30%	0.00028%
			Crystalline silica, quartz	14808-60-7	100%	6.9808%
			Ethanol	64-17-5	60%	0.04982%
			Fatty acids, tall oil	Confidential	30%	0.00028%
			Heavy aromatic petroleum naphtha	64742-94-5	30%	0.02491%
			Hydrochloric acid	7647-01-0	60%	0.68158%
			Hydrotreated light petroleum distillate	64742-47-8	30%	0.02925%
			Methanol	67-56-1	60%	0.00056%
			Naphthalene	91-20-3	5%	0.00415%
			Olefins	Confidential	5%	0.00011%
			Oxyalkylated phenolic resin	Confidential	30%	0.03322%
			Poly (oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5%	0.00415%
			Propargyl alcohol	107-19-7	10%	9E-05%
			Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide	68527-49-1	30%	0.00028%
			Sodium chloride	7647-14-5	30%	0.02925%
			Sodium perborate tetrahydrate	10486-00-7	100%	0.01104%
			Water	7732-18-5	100%	1.19447%
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: Toya Colvin		Title: Regulatory Analyst		
Date: 7/11/2016						
E-mail Address: toya.colvin@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.