

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. 30-039-31042				
		2. Well Name: CANYON LARGO UNIT #482				
		3. Well Number: 482				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amended		4. Surface Hole Location: Unit:P Lot:P Section:3 Township:25N Range:07W Feet from:950 N/S Line:S Feet from:1140 E/W Line:E				
		5. Bottom Hole Location: Unit:P Lot:P Section:3 Township:25N Range:07W Feet from:950 N/S Line:S Feet from:1140 E/W Line:E				
		6. latitude: longitude: 0 0				
		7. County: Rio Arriba				
8. Operator Name and Address: HUNTINGTON ENERGY, LLC 908 NW 71st Oklahoma City 73116				9. OGRID: 208706		10. Phone Number: 405-840-9876
11. Last Fracture Date: 3/8/2012 Frac Performed by: Halliburton				12. Production Type: G		
13. Pool Code(s): 71599				14. Gross Fractured Interval: 7,038 ft to 7,230 ft		
15. True Vertical Depth (TVD): 7,455 ft				16. Total Volume of Fluid Pumped: 591,875 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	Operator	Carrier	Water	7732-18-5	100%	47.64305%
Sand - Premium White	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	11.55654%
CRC Sand	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	9.05262%
			Hexamethylenetetramine		2%	0.18105%
			Phenol/formaldehyde resin	9003-35-4	5%	0.45263%
Activator W	Halliburton	Accelerator	Alcohols, C12-14-secondary, ethoxylated		60%	0.09629%
			Methanol	67-56-1	60%	0.09629%
BC-200 UC	Halliburton	Crosslinker	Modified Alkane		60%	0.05427%
Clayfix 3	Halliburton	Additive	Sodium Chloride	7647-14-5	30%	0.03737%
HC-2	Halliburton	Additive	Inner salt of alkyl amines		30%	0.06803%
			sodium chloride	7647-14-5	30%	0.06803%
Superflo III Surfactant	Halliburton	Surfactant	Ethylene glycol	111-76-2	5%	0.0012%
			Hexylene glycol		30%	0.00723%
LGC-36 UC	Halliburton	Liquid Gel Concentrate	Guar gum		60%	0.11376%
			Naphtha, hydrotreated heavy	6742-48-9	60%	0.11376%
Hydrochloric Acid	Halliburton	Solvent	Hydrochloric Acid	7647-01-0	60%	0.77449%
FE-1A Acidizing Composition	Halliburton	Additive	Acetic Acid	64-19-7	60%	0.01817%
			Acetic anhydride	108-24-7	100%	0.03028%
FE-2A	Halliburton	Additive	Citric Acid	77-92-9	60%	0.02094%
HAI-404M	Halliburton	Corrosion Inhibitor	Quaternary ammonium salt		10%	0.00028%
			Aldehyde		30%	0.00083%
			Isopropanol	67-63-0	30%	0.00083%
			methanol	67-56-1	30%	0.00083%
GsPerm 1100	Halliburton	Non-ionic Surfactant	Ethanol	64-17-5	60%	0.000793%
			Terpenes and Terpenoids, sweet orange-oil	68647-72-3	5%	0.00066%
			Methanol	67-56-1	10%	0.00132%
SP Breaker	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.00845%
Optiflo-III Delayed Release Breaker	Halliburton	Breaker	Ammonium persulfate	7727-54-0	100%	0.00507%
			Crystalline silica, quartz	14808-60-7	30%	0.00152%
Nitrogen liquefied	Halliburton	Fluid	nitrogen	7727-37-9	100%	29.54635%
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: Catherine Smith Title: Manager						
Date: 4/20/2012						
E-mail Address: csmith@huntingtonenergy.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.