

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: 30-015-20705					
		2. Well Name: LEA C FEDERAL #014					
		3. Well Number: 014					
HYDRAULIC FRACTURING FLUID DISCLOSURE  <input checked="" type="checkbox"/> Original  <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:  Lot:  Section:11 Township:17S Range:31E Feet from:1980 N/S Line:S Feet from:660 E/W Line:E					
		5. Bottom Hole Location: Unit:  Lot:  Section:11 Township:17S Range:31E Feet from:1980 N/S Line:S Feet from:660 E/W Line:E					
		6. Latitude: Longitude: 32.8473183121129 - 103.833944559041					
		7. County: Eddy					
8. Operator Name and Address: CAPSTONE NATURAL RESOURCES, LLC 2250 E. 73rd St. Ste. 500 Tulsa 74136				9. OGRID: 289372		10. Phone Number: 918-236-3800	
11. Last Fracture Date: 8/16/2013 Frac Performed by: Baker				12. Production Type: O			
13. Pool Code(s): 28509				14. Gross Fractured Interval: 3,429 ft to 3,899 ft			
15. True Vertical Depth (TVD): 3,987 ft				16. Total Volume of Fluid Pumped: 233,394 gals			
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%	96.44599%	
GBW-5	Baker Hughes	Breaker	Ammonium Phosphate	7727-54-0	100%	0.00297%	
GBW-15L	Baker Hughes	Breaker	Enzyme solution	Trade Secret	100%	0.01376%	
ClayCare, tote	Baker Hughes	Clay Control	Choline Chloride	67-48-1	75%	0.0142%	
			Water	7732-18-5	30%	0.00568%	
XLW-10A	Baker Hughes	Crosslinker	Ethylene Glycol	107-21-1	30%	0.01171%	
			Sodium Hydroxide	1310-73-2	10%	0.0039%	
			Sodium Tetraborate Decahydrate	1303-96-4	30%	0.01171%	
MaxPerm-20A, 265 gallon tote	Baker Hughes	Friction Reducer	Aliphatic Hydrocarbon	Trade Secret	30%	0.02509%	
			Oxyalkylated Hydrocarbon	Trade secret	5%	0.00418%	
GW-4LDF	Baker Hughes	Gelling Agent	Guar Gum	9000-30-0	60%	0.07911%	
			Petroleum Distillate Blend (1)	64742-47-8	70%	0.0923%	
			Petroleum Distillate Blend (3)	8042-47-5	70%	0.0923%	
			Petroluem Distillate Blend (2)	64742-55-8	70%	0.0923%	
Preferred Garnet RC 40/70	Baker Hughes	Proppant	Castor Oil	8001-79-4	5%	0.028%	
Sand, White, 40/70	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	2.27685%	
LiteProp 125, 14/30	Baker Hughes	Proppant	Cured Resin	Trade Secret	10%	0.1239%	
InFlo 250G, 330 gl tote	Baker Hughes	Surfactant	Methanol	67-56-1	30%	0.0295%	
			Mixture of Surfactants	Trade Secret	50%	0.04917%	
			Water	7732-18-5	30%	0.0295%	
Ingredients shown above are subject to 29 CFR 1910			Anionic Terpolymer	Trade Secret	0%	0.0556104%	
			EDTA	64-02-8	0%	4.63E-05%	
			Inorganic Salt	7647-14-5	0%	0.0046342%	
			Oxyalkylated Fatty Acid Derivative	Trade Secret	0%	0.0046342%	
			Polyol Ester	Trade Secret	0%	0.0046342%	
			Vinyl Acetate Ethalene Copolymer	24937-78-8	0%	0%	
			Water	7732-18-5	0%	0.0628041%	
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: <u>Signed Electronically</u>		Printed Name: <u>Clint A Brian</u>		Vice President of Title: <u>Operations</u>			
Date: <u>9/4/2013</u>							
E-mail Address: <u>cbrian@capstonenr.com</u>							

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.