

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: 30-025-41969				
		2. Well Name: STATE 11 #002				
		3. Well Number: 002				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:O   Lot:O   Section:11   Township:17S   Range:35E Feet from:660   N/S Line:S Feet from:2150   E/W Line:E				
		5. Bottom Hole Location: Unit:O   Lot:O   Section:11   Township:17S   Range:35E Feet from:660   N/S Line:S Feet from:2150   E/W Line:E				
		6. latitude:                      longitude: 32.8439713                      -103.4266357				
		7. County: Lea				
8. Operator Name and Address: V-F PETROLEUM INC P. O. BOX 1889 MIDLAND 79702		9. OGRID:                      24010	10. Phone Number:			
11. Last Fracture Date:        7/1/2015        Frac Performed by:   Cudd		12. Production Type: O				
13. Pool Code(s): 96580		14. Gross Fractured Interval: 4,676 ft to 4,802 ft				
15. True Vertical Depth (TVD): 11,500 ft		16. Total Volume of Fluid Pumped: 53,349 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)
Water		Carrier / Base Fluid		7732-18-5	100%	92.45456%
Sand		Proppant	Silicon Dioxide	14808-60-7	100%	6.44935%
B-15	Water Science Tech	Biocide	Tetrakis (hydroxymethyl) phosphonium sulfate	55566-30-8	20%	0.00302%
			Water	7732-18-5	80%	0.01209%
CS-14	Chemplex, L.C.	Clay Control	Non-hazardous salts (Choline)	Proprietary	66%	0.05682%
			Water	7732-18-5	45%	0.03874%
SG-15G	PfP Technology	Polymer	Guar Gum	9000-30-0	50%	0.3125%
			Petroleum Distillate (Mineral Oil)	64742-47-8	55%	0.34374%
			Bentonite Clay	14808-60-7	2%	0.0125%
			Surfactant	68439-51-0	2%	0.0125%
XL-335	ASK	Crosslinker	Ethylene Glycol	107-21-1	25%	0.02017%
			Potassium Hydroxide	1310-58-3	25%	0.02017%
			Proprietary	Proprietary	25%	0.02017%
			Proprietary	Proprietary	15%	0.0121%
			Proprietary	Proprietary	10%	0.00807%
BC-1	Benchmark	Breaker Catalyst	Triethanolamine	102-71-6	100%	0.10872%
			Diethanolamine	111-42-2	30%	0.03262%
GB-2	Fritz Industries, Inc.	Breaker	Ammonium Persulfate	7727-54-0	99.9%	0.01831%
GB-150	Chemplex, L.C.	Breaker	Non-hazardous ingredients	NA	100%	0.07625%
NE-227	CESI	Non-emulsifier	Isopropanol	67-63-0	15%	0.01289%
			Methanol	67-56-1	15%	0.01289%
			Ethoxylated Nonylphenol	9016-45-9	20%	0.01719%
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:    Sandy Lawlis		Title:    Manager		
Date:                              9/4/2015						
E-mail Address:                sandy@vfpetroleum.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.