

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: 30-025-28562				
		2. Well Name: KATHY FOLK #001				
		3. Well Number: 001				
HYDRAULIC FRACTURING FLUID DISCLOSURE  <input checked="" type="checkbox"/> Original  <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:H    Lot:H    Section:32    Township:16S    Range:35E Feet from:1800    N/S Line:N Feet from:330    E/W Line:E				
		5. Bottom Hole Location: Unit:H    Lot:H    Section:32    Township:16S    Range:35E Feet from:1800    N/S Line:N Feet from:330    E/W Line:E				
		6. Latitude:    longitude: 32.8810054873333    - 103.472429994208				
		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:    8/1/2013    Frac Performed by: Schlumberger		12. Production Type: O				
13. Pool Code(s): 98010		14. Gross Fractured Interval: 4,672 ft to 4,708 ft				
15. True Vertical Depth (TVD): 11,015 ft		16. Total Volume of Fluid Pumped: 52,582 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)
YF120 FlexD, WF110	Schlumberger	Proppant Transport	Water (Including Mix Water Supplied by Client)*	NA	0%	0.99%
			Guar gum	9000-30-0	0%	0%
			Crystalline silica	14808-60-7	0%	0%
			Cholinium chloride	67-48-1	0%	0%
			Potassium borate	1332-77-0	0%	0%
			2,2',2"-nitrilotriethanol	102-71-6	0%	0%
			Diammonium peroxidisulphate	7727-54-0	0%	0%
			Methanol	67-56-1	0%	0%
			Potassium hydroxide	1310-58-3	0%	0%
			Glycerol	56-81-5	0%	0%
			Glutaraldehyde	111-30-8	0%	0%
			Alcohol, C7-9-iso, C8, ethoxylated	78330-19-5	0%	0%
			Alcohol, C9-11-iso, C10, ethoxylated	78330-20-8	0%	0%
			Ethoxylated propoxylated 4-nonylphenol-formaldehyde resin	30846-35-6	0%	0%
			Heavy aromatic naphtha	64742-94-5	0%	0%
			Vinylidene chloride/methylacrylate copolymer	25038-72-6	0%	0%
			Quaternary ammonium compounds chlorides derivatives	68989-00-4	0%	0%
			Alcohol, C11-14, ethoxylated	78330-21-9	0%	0%
			Poly(oxy-1,2-ethanediyl)	25322-68-3	0%	0%
			Non-crystalline silica	7631-86-9	0%	0%
Naphtalene (impurity)	91-20-3	0%	0%			
Magnesium silicate hydrate (talc)	14807-96-6	0%	0%			
poly (tetrafluoroethylene)	9002-84-0	0%	0%			
† Proprietary Technology					0%	0%
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:    11/14/2013						
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.