

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: 30-015-30566				
		2. Well Name: WALKER STATE #001				
		3. Well Number: 001				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:K Lot:K Section:33 Township:18S Range:28E Feet from:1650 Feet from:1650 E/W Line:W				
		5. Bottom Hole Location: Unit:K Lot:K Section:33 Township:18S Range:28E Feet from:1650 Feet from:1650 N/S Line:S E/W Line:W				
		6. latitude: 32.7013931 longitude: -104.1838684				
		7. County: Eddy				
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: 7/2/2015 Frac Performed by: Cudd Pumping Services		12. Production Type: G				
13. Pool Code(s): 97257		14. Gross Fractured Interval: 8,144 ft to 8,296 ft				
15. True Vertical Depth (TVD): 11,050 ft		16. Total Volume of Fluid Pumped: 99,319 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%	87.89092%
Sand		Proppant	Silicon Dioxide	14808-60-7	100%	9.85217%
B-15	Brenntag	Biocide	Tetrakis (hydroxymethyl) phosphonium sulfate	55566-30-8	20%	0.00174%
			Water	7732-18-5	80%	0.00694%
FR-601	SNF	Friction Reducer	Copolymer of acrylamide and sodium acrylate	25987-30-8	10%	0.01069%
			Isoparaffinic Solvent	64742-47-8	10%	0.01069%
			Water	7732-18-5	60%	0.06411%
			Nonylphenol	9016-45-9	10%	0.01069%
			Sorbitan Monooleate	1338-43-8	10%	0.01069%
CS-14	PIP Technology	Clay Control	Non-hazardous salt	Proprietary	75%	0.0217%
			Water	7732-18-5	15%	0.00434%
15% Hydrochloric Acid	Reagent	Scale Dissolver	37% Hydrochloric Acid	7647-01-0	15%	0.28536%
			Water	7732-18-5	85%	1.61706%
I-122	Chemplex, L.C.	Acid Corrosion Inhibitor	Methonol	67-56-1	70%	0.00061%
			Propargyl alcohol	107-19-7	8%	0.00012%
			Alcohol Ethoxylate Surfactants	Trade Secret	30%	0.00046%
			n-olefins	Trade Secret	10%	0.00015%
			thiourea-formaldehyde copolymer	68527-49-1	30%	0.00046%
SG-15G	PIP Technology	Polymer	Guar Gum	9000-30-0	50%	0.04658%
			Petroleum Distillate (Mineral Oil)	64742-47-8	55%	0.05124%
			Bentonite Clay	14808-60-7	2%	0.00186%
			Surfactant	68439-51-0	2%	0.00186%
BC-1	Rockwater	Breaker Catalyst	Triethanolamine	102-71-6	100%	0.02933%
			Diethanolamine	111-42-2	30%	0.0088%
GB-2	Fritz Industries, Inc.	Breaker	Ammonium Persulfate	7727-54-0	99.9%	0.00234%
NE-217	Chemplex, L.C.	Non-emulsifier	Methanol	67-56-1	50%	0.00157%
FE-360	Chemplex, L.C.	Iron Control Additive	Cupric Chloride Dihydrate	10125-13-0	7%	0.00041%
			Thioglycol	60-24-2	80%	0.00467%
GB-210	Brenntag	Breaker	Sodium chloride	007647-15-5	10%	0.00552%
			Sodium Hydroxide	001310-73-2	2%	0.0011%
			Sodium Hypochlorite	007681-52-9	13%	0.00718%
			Water	7732-18-5	78%	0.04307%
GB-150	Chemplex	Breaker	Mannanase Enzymes	Trade Secret	2%	0.00039%
			Sodium Chloride	7647-14-5	15%	0.00292%
			Water	7732-18-5	90%	0.01752%
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: 8/19/2015						
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.