

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: 30-015-42661				
		2. Well Name: STILETTO 16 STATE #008H				
		3. Well Number: 008H				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:D Lot:D Section:16 Township:20S Range:25E Feet from:330 N/S Line:N Feet from:344 E/W Line:W				
		5. Bottom Hole Location: Unit:D Lot:D Section:16 Township:20S Range:25E Feet from:330 N/S Line:N Feet from:344 E/W Line:W				
		6. Latitude: 32.579878357924 Longitude: -104.497161158146				
		7. County: Eddy				
8. Operator Name and Address: EMKEY COMPANIES, LLC 12221 Merit Drive Suite 620 Dallas 75251				9. OGRID: 310098	10. Phone Number: 214-308-5516	
11. Last Fracture Date: 1/23/2015 Frac Performed by: Weatherford Fracturing Technologies				12. Production Type: O		
13. Pool Code(s): 97565				14. Gross Fractured Interval: 2,750 ft to 6,652 ft		
15. True Vertical Depth (TVD): 2,850 ft				16. Total Volume of Fluid Pumped: 2,484,930 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)
WBK-133	Weatherford Fracturing Technologies	Breaker	Ammonium Persulfate	7727-54-0	100%	0.002422%
Bio-ClearA 5000	Weatherford Fracturing Technologies	Bactericide	2,2-dibromo-3-nitroproppionamide	10222-01-2	5%	0.0012536%
			Dibromoacetonitrile	3252-43-5	0.5%	0.0001254%
			Polyethylene Glycol	25322-68-3	65%	0.0162974%
			Sodium Bromide	7647-15-6	1.5%	0.0003761%
WXL-100L	Weatherford Fracturing Technologies	Crosslink Control	Ethylene Glycol	107-21-1	40%	0.0067195%
WAI-251LC	Weatherford Fracturing Technologies	Inhibitor	1-Decanol	112-30-1	5%	0.0005853%
			1-Octanol	111-87-5	5%	0.0005853%
			Butoxyethanol	111-76-2	10%	0.0011707%
			Ethoxylated Nonylphenol	68412-54-4	5%	0.0005853%
			Ethylene Glycol	111-76-2	40%	0.0046828%
			Isopropyl Alcohol	67-63-0	5%	0.0005853%
			N,N-Dimethylformamide	68-12-2	20%	0.0023414%
			quaternized	72480-70-7	10%	0.0011707%
WIC-644L	Weatherford Fracturing Technologies	Iron Control	Triethylphosphate	78-40-0	5%	0.0005853%
			acetic acid glacial	64-19-7	90%	0.0105911%
WPB-584L	Weatherford Fracturing Technologies	ph Adjusting Agents	Potassium Carbonate	584-08-7	40%	0.0119318%
			Potassium Hydroxide	1310-58-3	20%	0.0059659%
WNE-363L	Weatherford Fracturing Technologies	Surfactant	2-Ethylhexanol	104-76-7	7%	0.0061807%
			monoethanolamine salt	26836-07-7	15%	0.0132443%
			Ethylene/Propylene Oxide Polymer	9003-11-6	30%	0.0264886%
			hydroxy-	9043-30-5	5%	0.0044148%
15% HCL	Weatherford Fracturing Technologies	Acid	Hydrochloric Acid	7647-01-0	15%	0.3252972%
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: <u>Signed Electronically</u>		Printed Name: <u>Karla Atchison</u>		Title: <u>Regulatory Analyst</u>		
Date: <u>5/7/2015</u>						
E-mail Address: <u>katchison@emkeycompanies.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.