

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: 30-015-41751				
		2. Well Name: EAGLE 35 F FEDERAL #024				
		3. Well Number: 024				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment	4. Surface Hole Location: Unit:F Lot:F Section:35 Township:17S Range:27E Feet from:2475 N/S Line:N Feet from:2260 E/W Line:W					
	5. Bottom Hole Location: Unit:F Lot:F Section:35 Township:17S Range:27E Feet from:2475 N/S Line:N Feet from:2260 E/W Line:W					
	6. latitude: longitude: 32.7912089187921 - 104.250617579153					
	7. County: Eddy					
8. Operator Name and Address: LIME ROCK RESOURCES II-A, L.P. 1111 Bagby Street Suite 4600 Houston 77002		9. OGRID: 277558	10. Phone Number: 713-292-9517			
11. Last Fracture Date: 1/17/2014 Frac Performed by: ELITE		12. Production Type: O				
13. Pool Code(s): 96836		14. Gross Fractured Interval: 3,817 ft to 44,300 ft				
15. True Vertical Depth (TVD): 4,853 ft		16. Total Volume of Fluid Pumped: 1,509,312 gals				
17. Total Volume of Re-Use Water Pumped: 0 gals		18. Percent of Re-Use Water in Fluid Pumped: %				
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)
SAND	ELITE	PROPPANT	SILICON DIOXIDE	14808-60-7	100%	3.69596%
GREENHIB 679	CHEMPLEX, LC	SCALE INHIBITOR	GLYCERINE	56-81-5	35%	0.01853%
			TRADE SECRET	TRADE SECRET	35%	0.01853%
15% HYDROCHLORIC ACID	CNR	ACID	36% HYDROCHLORIC ACID	7647-01-0	18.8%	0.00411%
PLEXSLICK 953	CHEMPLEX, LC	FRICTION REDUCER	ALCOHOL ETHOXYLATE SURFACTANTS	TRADE SECRET	8%	0.00599%
			HYDROTREATED PETROLEUM DISTILLATE	64742-47-8	30%	0.02246%
			POLYACRYLAMIDE-CO-ACRYTIC ACID	9003-06-9	31%	0.0232%
4-N-1	CHEMPLEX, LC	ACIDIZING AGENT	2-ETHYLHEXANOL	104-76-7	10%	0.00015%
			ACITIC ACID	84-19-7	85%	0.00127%
			ALCOHOL ETHOXYLATE SURFACTANTS	TRADE SECRET	2%	3E-05%
			COCAMIDE DIETHANOLAMINE SALT	68603-42-9	2%	3E-05%
			DIETHANOLAMINE	111-42-2	2%	3E-05%
			METHYL ALCOLHOL	67-56-1	0.1%	0.00015%
			N-OLEFINS	TRADE SECRET	0.01%	1E-05%
			PROPARGYL ALCOHOL	107-19-7	0.01%	1E-05%
			THIOUREA-FORMALDEHYDE COPOLYMER	68527-49-1	0.02%	3E-05%
PLEXCID 24L	CHEMPLEX, LC	BIOCIDE	TETRAHYDRO-3, 5-DIMETHYL-2H-1,3,5-THIAZINE-2-THIONE	533-73-2	24%	0.01231%
			SODIUM HYDROXIDE	1310-73-2	12%	0.00616%
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>Mike Pippin</u>		Title: <u>Consultant</u>		
Date: <u>1/22/2014</u>						
E-mail Address: <u>mike@pippinllc.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.