

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 February 15, 2012				
		1. WELL API NO. 30-015-41640				
		2. Well Name: SIMON A 5 M FEDERAL #002				
		3. Well Number: 002				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:M Lot:M Section:5 Township:18S Range:27E Feet from:610 N/S Line:S Feet from:900 E/W Line:W				
		5. Bottom Hole Location: Unit:M Lot:M Section:5 Township:18S Range:27E Feet from:610 N/S Line:S Feet from:900 E/W Line:W				
		6. latitude: longitude: 0 0				
		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: 10/23/2013 Frac Performed by: ELITE		12. Production Type: O				
13. Pool Code(s): 96836		14. Gross Fractured Interval: 3,862 ft to 4,148 ft				
15. True Vertical Depth (TVD): 4,400 ft		16. Total Volume of Fluid Pumped: 735,588 gals				
17. 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)
FERRIPLEX 66	CHEMPLEX, LC	IRON CONTROL	ACETIC ACID	64-19-7	50%	0.0006%
			CITRIC ACID	77-92-9	30%	0.00036%
GREENHIB 679	CHEMPLEX, LC	SCALE INHIBITOR	GLYCERINE	56-81-5	35%	0.01942%
			TRADE SECRET	TRADE SECRET	35%	0.01942%
PLEXBREAK 150	CHEMPLEX, LC	NON-EMULSIFIER	COCAMIDE	68603-42-9	30%	5E-05%
			DIETHANOLAMINE SALT			
			DIETHANOLAMINE	111-42-2	20%	4E-05%
			METHYL ALCOHOL	67-56-1	50%	9E-05%
PLEXCID 24B	CHEMPLEX, LC	BIOCIDE	TRADE SECRET	TRADE SECRET	24%	1E-05%
			TETRAHYDRO-3, 5-DIMETHYL-2H-1,3,5-THIA DAZINE-2-THIONE	533-74-4	24%	0.00625%
			SODIUM HYDROXIDE	1310-73-2	12%	0.00312%
PLEXHIB 256	CHEMPLEX, LC	CORROSION INHIBITOR	METHYL ALCOHOL	67-56-1	70%	0.00023%
			PROPARGYL ALCOHOL	107-19-7	8%	3E-05%
			THIOUREA-FORMALDEHYDE COPOLYMER	68527-49-1	30%	0.0001%
			ALCOHOL ETHOXYLATE SURFACTANTS	TRADE SECRET	30%	0.0001%
			N-OLEFINS	TRADE SECRET	30%	0.0001%
PLEXSURF 240E	CHEMPLEX, LC	SURFACTANT	METHYL ALCOHOL	67-56-1	20%	4E-05%
			ALCOHOL ETHOXYLATE SURFACTANTS	TRADE SECRET	20%	4E-05%
15% HYDROCHLORIC ACID	CNR	ACID	36% HYDROCHLORIC ACID	7647-01-0	53%	0.01239%
PLEXSLICK 952	CHEMPLEX, LC	FRICTION REDUCER	ALCOHOL ETHOXYLATE SURFACTANTS	TRADE SECRET	8%	0.00654%
			HYDROTREATED PETROLEUM DISTILLATE	64742-47-8	30%	0.02488%
			POLYACRYLAMIDE-CO-ACRYTIC ACID	9003-06-9	31%	0.02571%
C-41L	CHEMPLEX, LC	LIQUID DEFOAMER	TRIBUTYL PHOSPHATE	126-73-8	40%	7E-05%
			METHLY ALCOHOL	67-56-1	60%	0.0001%
18. 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: Mike Pippin Title: Consultant						
Date: 10/26/2013						
E-mail Address: mike@pippinllc.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.