Out								Davis ad Navarahan C. 2012	
Submit within 45 days of well c	State of New Mexico						Revised November 6, 2013 1. WELL API NO.		
Energy, Minerals and Natural Resource					urces	30-015-43768 2. Well Name:			
						EAGLE 27 M FEDERAL #008			
Oil Conservation Division						3. Well Number: 008			
1220 S. St Francis Dr.						008			
Santa Fe, NM 87505									
		Sarite	a re, inivi o <i>i</i>	303					
HYDRAULIC FR	RACTURING FI	LUID				4. Surface Hole I		- 1: 17C D 27E	
DISCLOSURE						Unit:M Lot:M Section:27 Township:17S Range:27E Feet from:330 N/S Line:S			
						Feet from:330		E/W Line:W	
⊠ Original						Bottom Hole L Unit:M Lot:M		Fownship:17S Range:27E	
□ Amendment						Feet from:330	1	N/S Line:S	
						Feet from:330 6. latitude:		E/W Line:W longitude:	
							32.79794601 -104.2750255		
							7. County: Eddy		
						Ludy			
8. Operator Name and Address: LIME ROCK RESO 1111 Bagby Street Suite 4600 Houston 77002	URCES II-A, L.P.				9. OGRID:	277558	10. Phone Numb	per: 713-292-9517	
					12. Productio	n Type:			
13. Pool Code(s): 14. Gross F						actured Interval:			
96836					3,0	030 ft to 4,521 ft			
						lume of Fluid Pumped: ,267,518 gals			
4,850 ft 17. Total Volume of Re-Use Water Pumped: 18. Perc						of Re-Use Water in Fluid Pumped:			
1,267,518 gals					10	0%			
19. HYDRAULIC FLUID Trade Name				(OAO #) Ob	:! Ab44	I M	II4	Mandania In and dia at	
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	CUDD	PROPANT	SILICON DIOXIDE	14808-60-7			100%	93.10146%	
B-15	BRENNTAG	BIOCIDE	TETRAKIS PHOSPHONIUM SULFATE	55566-30-8			20%	0.2717%	
15% HCL	REAGENT	SCALE INHIBITOR	37% HYDROCHLORIC ACID	7647-01-0			15%	0.90705%	
I-112	CHEMPLEX, L.C.	ACID CORROSION INHIBITOR	METHANOL	67-56-1			49.6%	0.00467%	
			PROPARGYL ALCOHOL	107-19-7		4%		0.00037%	
NE-227	PEP TECH	NON EMULSIFIER	MIXURE OF SURFACTANTS & COPOLYTMERS	TRADE SECRET			10%	0.00067%	
			PROPYLENE	57-55-6	57-55-6		10%	0.00067%	
FE-6	CUDD	IRON CONTROL	GLYCOL ACETIC ACID	TRADE SECRET 67-56-1			85%	0.0195%	
			METHANOL				5%	0.00115%	
SI-625	CUDD	SCALE INHIBITOR	METHANOL	67-56-1		19.9%		1E-05%	
FR-900C	SNF	FRICTION REDUCER	TRADE SECRET ISOPARAFFINIC	TRADE SECRET 64742-47-8			33% 26%	0.21397% 0.16858%	
		REDUCER	SOLVENT	DLVENT			20 /0		
			ETHYLENE GLYCO			4%		0.02594%	
			SURFACTANT BLEND	TRADE SECRET			6%	0.0389%	
20. I, as Operator, hereby certify	that the information show	vn on this disclosure form is		e best of my know	ledge and belie	f.		·	
	lectronically Pr	inted Name: Mike Pippir	1			Title: Consulta	nt		
Date: <u>7/31/2017</u>	_								
	ppinllc.com								
NMOCD does not require the reponsion.	orting of information beyo	nd MSDS data as describe	d in 29 CFR 1910.1200. I	NMOCD does not	require the rep	orting or disclosure	of proprietary, trac	de secret or confidential business	