

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: 30-015-41065				
		2. Well Name: STALEY STATE #024				
		3. Well Number: 024				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:N Lot:N Section:30 Township:17S Range:28E Feet from:990 N/S Line:S Feet from:2335 E/W Line:W				
		5. Bottom Hole Location: Unit:N Lot:N Section:30 Township:17S Range:28E Feet from:990 N/S Line:S Feet from:2335 E/W Line:W				
		6. latitude: longitude: 32.800499 -104.2160492				
		7. County: Eddy				
8. Operator Name and Address: LRE OPERATING, LLC 1111 Bagby Suite 4600 Houston 77002		9. OGRID: 281994		10. Phone Number: 713-292-9517		
11. Last Fracture Date: 6/25/2015 Frac Performed by: PRODUCERS SERVICE CORP.		12. Production Type: O				
13. Pool Code(s): 96836		14. Gross Fractured Interval: 1,742 ft to 2,996 ft				
15. True Vertical Depth (TVD): 4,900 ft		16. Total Volume of Fluid Pumped: 864,444 gals				
17. Total Volume of Re-Use Water Pumped: 864,444 gals		18. Percent of Re-Use Water in Fluid Pumped: 100%				
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	PSC	PROPPANT	SILICON DIOXIDE	14808-60-7	100%	10.75107%
15% HYDROCHLORIC ACID	PSC	ACIDIZING	HYDROCHLORIC ACID	7647-01-0	10%	0.06426%
PRO NE 145	PSC	NON-EMULSIFIER	2-BUTOXY-1-ETHANOL	111-76-2	15%	7E-05%
			COCAMIDE	68603-42-9	10%	5E-05%
			DIETHANOLAMINE SALT			
			DIETHANOLAMINE	111-42-2	5%	2E-05%
			METHYL ALCOHOL	67-56-1	15%	7E-05%
PRO HIB 256	PSC	CORROSION INHIBITOR	ALCOHOL ETHOXYLATE SURFACTANTS	TRADE SECRET	30%	0.00037%
			METHYL ALCOHOL	67-56-1	70%	0.00087%
			PROPARGYL ALCOHOL	107-19-7	8%	0.0001%
			THIOUREA-FORMALDEHYDE COPOLYMER	68527-49-1	30%	0.00037%
PRO BIO 5000	PSC	BIOCIDE	2,2-DIBROMO-3-NITRILOPROPIONAMIDE	10222-01-2	5%	0.00128%
PRO FRA 407	PSC	FRICTION REDUCER	PETROLEUM DISTILATES	64742-47-8	40%	0.01523%
			POLYACRYLAMIDE SALT	TRADE SECRET	30%	0.01142%
			SODIUM CHLORIDE	7647-14-5	5%	0.0019%
			AMMONIUM CHLORIDE	12125-02-9	5%	0.0019%
			TALL OIL	TRADE SECRET	2%	0.00076%
			TRADE SECRET	TRADED SECRET	1%	0.00038%
PRO SCALE 125	PSC	SCALE INHIBITOR	AMMONIUM CHLORIDE	12125-02-9	2.5%	0.00058%
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: Mike Pippin		Title: Consultant		
Date: 6/30/2015						
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.