Submit within 45 days of we	ell completion			•		1		Revised November 6, 201						
Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.						1. WELL API NO. 30-015-37693								
										Well Name: KERSEY STATE #005 . Well Number:				
								Santa	Fe, NM 87				505	
						HYDRAULIC FRACTURING FLUID DISCLOSURE						4. Surface Hole Location: Unit: Lot: Section:32		
						5. Bottom Hole Lo	cation:							
□ Amendment						Unit: Lot: 1 S Feet from: 2310 Feet from: 890	N/S	wnship:17S Range:28E B Line:S W Line:E						
						6. latitude: 32.79	000540913075	longitude: -104.19228074038						
						7. County: Eddy								
8. Operator Name and Addres	SS:				9. OGRID:	281994	10. Phone Numb	er: 713-292-9517						
LRE OPERATII 1111 Bagby Suite 4600 Houston 77002						70000	10.00							
11. Last Fracture Date: 3/11/2015 Frac Performed by: PROD. SERV. CO. 12. Production (C)														
96830						actured Interval: ,309 ft to 3,385 ft								
15. True Vertical Depth (TVD): 16. Total V 3,386 ft						ume of Fluid Pumped: 3,358,452 gals								
17. Total Volume of Re-Use Water Pumped: 18. Percent of						f Re-Use Water in Fluid Pumped: 00%								
	IID COMPOSITION AI	ND CONCENTRAT	ION:		10	70 70		11						
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #		Maximum Ingredi Concentration in mass)		Maximum Ingredient Concentration in HF Fluid (% b						
Water	Lime Rock Resources	Carrier/Base Fluid	Water	7732-18-5		massy	100%	88.72896869						
Sand (Proppant)	Producers Service Corp	Proppant	Silica Substrate	14808-60-7			100%	10.32081049						
Hydrochloric Acid (15%)	Producers Service Corp	Acidizing	Hydrochloric Acid	7647-01-0			10%	0.08586169						
FRA 407	Producers Service Corp	Friction Reducer	Petroleum Distillates Polyacrylamide salt	64742-47-8 Proprietary			40% 30%	0.01539119 0.01154339						
	COIP		Sodium Chloride	7647-14-5			5%	0.00192399						
			Ammonium Chloride	12125-02-9			5%	0.00192399						
			Ethoxylate Alcohol	Proprietary		×	5%	0.00192399						
			Tall oil Proprietary Ingredient	Proprietary Proprietary			2% 1%	0.00076969 0.00038489						
PRO HIB 256	Producers Service	Corrosion Inhibitor	Methanol	67-56-1			73%	0.00113119						
	Corp		Propargyl Alcohol	107-19-7			7%	0.00010859						
PRO REDUCE	Producers Service	Iron Reducing Agent		60-24-2		8	100%	0.00263589						
	Corp	Address Art Control (A)	Aqua ammonia Cupric chloride dihydrate	7664-41-7 10125-13-0			5% 5%	0.00013189 0.00013189						
			Potassium iodide	7681-11-0		8	1%	2.64E-059						
PRO SURF 240E	Producers Service	Surfactant	Methanol	67-56-1			20%	0.00030679						
DDO DIO 150	Corp	Pippido	Alcohol Alkoxylate	NA 111 20 0			20% 14%	0.00030679						
PRO BIO 15G	Producers Service Corp	Biocide	Glutaraldehyde Didecyl dimethyl	111-30-8 7173-51-5			3%	0.00305279 0.00065419						
			ammonium chloride Alkyl dimethyl benzyl ammonium chloride	68424-85-1			3%	0.00065419						
			Ethanol	64-17-5			3%	0.00065419						
PRO SCALE 679	Producers Service Corp	Scale Inhibitor	Scale inhibitor	NA ER 01 E			40%	0.01024159						
20. I. as Operator, hereby cen	tify that the information shown o	n this disclosure form is true	Glycerine and complete to the best	56-81-5 of my knowledge s	nd belief.	L	30%	0.00768119						
Transport (CVA) (CVA)	The State of the Control of the State of the Control of the Contro	nted Name: Mike Pippin		,ge s		Title: Consultan	t							

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.

Date:

4/14/2015