Submit within 45 days of well completion		State of New Mexico				Revised November 6, 2013			
						1. WELL API NO. 30-015-40930			
		Energy, Minerals and Natural Resources				30-015-40930			
Oil Conservation Division						2. Well Name: MAMMOTH FEE #001			
1220 S. St Francis Dr.						MANIMOTH FEE #001			
Santa Fe, NM 87505						3. Well Number: 001			
HYDRAULIC FRACTURING FLUID							ocation:		
DISCLOSURE						Unit:J Lot:J Feet from:2310		wnship:23S Range:27E S Line:S	
						Feet from:2310	EΛ	V Line:E	
⊠ Original						5. Bottom Hole Lo Unit:J Lot:J		wnship:23S Range:27E	
□ Amendment						Feet from:2310	N/S	Line:S	
						Feet from:2310 6. latitude:		V Line:E longitude:	
						32.3 7. County:	333481184008	-104.176951578492	
						Eddy			
8. Operator Name and Address:	75.67				9. OGRID:	13837	10. Phone Numbe	r: 575-748-1288	
MACK ENERGY CORP PO Box 960									
11344 Lovington Hwy									
Artesia 88211 11. Last Fracture Date: 10/1	5/2014 Eroo Pr	oformed by: Elita Wall Sanzicas I	10		12 Production	2. Production Type:			
3, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,						0			
13. Pool Code(s): 10380						Fractured Interval: 6,728 ft to 9,164 ft			
15. True Vertical Depth (TVD): 16. To						olume of Fluid Pumped:			
9,165 ft 17. Total Volume of Re-Use Water Pumped: 18						1,410,864 gals of Re-Use Water in Fluid Pumped:			
N/A	COMPOSI	TON AND CONCENTRAT	TON.		No	t Disclosed	114.11.02.11		
19. HYDKAULIC FLUID Trade Name	Supplier	TION AND CONCENTRAT	Ingredients	(CAS#) Chemic	cal Abstract	Maximum Ingred	lient	Maximum Ingredient	
				Service #		Concentration in		Concentration in HF Fluid (% by mass)	
Water	Customer	Carrier/Base Fluid	Water	7732-18-5		100%		93.4977%	
Sand (Proppant) RCS (Proppant)	US Silica Momentive	Proppant Proppant	Silica Substrate Silica Substrate	14808-60-7 14808-60-7			100% 100%	3.14124% 2.63507%	
Hydrochloric Acid	CNR	Acidizing	Hydrochloric Acid	7647-01-0			38.8%	0.15273%	
Claymax	Chemplex	Clay Stabilier	Choline Choride	67-48-1		62%		0%	
4-N-1 Plus	Chemplex	Iron Control Corr Inhib	Acetic Acid Methanol	64-19-7 67-56-1			80% 10%	0.00238% 0.0003%	
Plexcide 24L	Chemplex	Biocide	Tetrahydro-3	533-74-4			24%	0.01035%	
Plexset 730	Chemplex	Activator	Dimethyl-2H Secondary Alcohol	84133-50-6			50%	0%	
	Citemplex	Activator	Ethoxylate			-			
Plexsurf 580 ME	Chemplex	Surfactant	Methyl Alcohol 2-Butoxyethanol	67-56-1 111-76-2			10% 50%	0.01475% 0.07373%	
Plexslick 953	Chemplex	Friction Reducer	Alcohol Ethoxylate	Proprietary			8%	0.00936%	
United Contract Services			Surfactants	64742-47-8			200/	0.03512%	
			Hydotreated Petroleum Distillate	04/42-4/-8			30%	0.03512%	
			Polyacrylamide-co-	9003-06-9			31%	0.03629%	
AMA 398	Chemplex	Biocide	Acrytic Acid Tetrahydro-3	533-74-4			98%	0%	
Bloom 1007 LE	Ohamalau	Balance	Dimethyl 2H	0000 00 0			500/	00/	
Plexgel 907 LE	Chemplex	Polymer	Guar Gum Mineral Oil	9000-30-0 64742-47-8			50% 55%	0% 0%	
			Bentonite Clay	14808-60-7			2%	0%	
Plexbor 101	Chemplex	Crosslinker	Surfactant Ethylene Glycol	68439-51-0 107-21-1			2% 9.99%	0% 0%	
Flexbol 101	Citemplex	Ciossilikei	Potassium	13709-94-9			30%	0%	
			Metaborate Potassium Hydroxide	1210 50 2			5%	0%	
Plexgel Breaker 10L	Chemplex	Gel Breaker	Mannanase	Proprietary			2%	0%	
	541		Enzymes	7047 44 5			450/	00/	
Sodium Persulfate	Chemplex	Gel Breaker	Sodium Chloride Sodium Persulfate	7647-14-5 7775-27-1			15% 98%	0% 0%	
Buffer 11	Chemplex	PH Control	Potassium Hydroxide	1310-58-3		23%		0%	
Greenhib 679	Chemplex	Scale Inhibitor	Glycerine	56-81-5 Dransiatory	56-81-5 Proprietary		35% 35%	0.0076% 0.0076%	
200 (00.0000)	200000000000000000000000000000000000000	100	Proprietary Water	7732-18-5			30%	0.0076%	
Scalesorb 3	Baker Hugh	es Scale Inhibitor	Diatomaceous Earth	91053-39-3		S.	69%	0%	
			Calcined Amino Alkyl	Proprietary			30%	0%	
			Phosphonic Acid					1000	
			Phosphonic Acid Crystalline Silica;	13598-36-2 14808-60-7			1% 1%	0% 0%	
5		0.15	Quartz (SiO2			×	-		
Plexgel Breaker XPA 20. I. as Operator, hereby certify t	Chemplex,	LC Gel Breaker on shown on this disclosure form is tru	Hydrogen Peroxide e and complete to the best of	7722-84-1	and belief		7%	0%	
Signature: Signed Electronically Printed Name: Deana Weaver Title: Production Clerk								_	
Date: 10/20/2014									
E-mail Address: deanap@mackenergycorp.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.									