Submit within 45 days of well of	completion	State	of Now Mov	ico				Revised	November 6, 2013	
	11	State of New Mexico				1. WELL API NO.				
	E	nergy, Mineral	y, Minerals and Natural Resources				30-005-64194			
Oil Conservation Division 1220 S. St Francis Dr.						2. Well Name:				
						CALGARY FEDERAL #006				
										Santa Fe, NM 87505
		Santa	a re, NIVI 8/5	005		000				
HYDRAULIC F	DACTI IDIN	C EL LIID	****			4. Surface Hole L				
		GILOID				Unit:G Lot:G		Township:15S	Range:28E	
DISCLOSURE						Feet from: 2310 Feet from: 1945		N/S Line:N E/W Line:E		
⊠ Original						5. Bottom Hole Lo		E/VV Line.L		
_						Unit:G Lot:G		Township:15S	Range:28E	
☐ Amendment						Feet from: 2310 Feet from: 1995		N/S Line:N E/W Line:E		
						6. latitude:		ongitude:	CALVESTON PROCESS	
							023003	-104.	0830231	
						7. County: Chav	es			
Operator Name and Address: MACK ENERGY	COPP				9. OGRID:	13837	10. Phone Number	er: 57:	5-748-1288	
PO Box 960	CORF									
11344 Lovington I	Hwy									
Artesia 88211	10040					_				
11. Last Fracture Date: 9///	/2016 Frac Perfor	med by: Elite Well Services			12. Productio					
13. Pool Code(s): 14. Gross F						actured Interval:				
						confidential ume of Fluid Pumped:				
15. True Vertical Depth (TVD): 16. Total 3,219 ft						,011,864 gals				
17. Total Volume of Re-Use Water Pumped:					18. Percent o	f Re-Use Water in Fluid Pumped:				
N/A		NI AND CONCENTRA	TO 1		N	ot Disclosed	02			
19. HYDRAULIC FLUIL Trade Name		N AND CONCENTRAT								
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemic Service #	cal Abstract	Maximum Ingred Concentration in		Maximum Ingre Concentration	edient in HF Fluid (% by	
	_					mass)	- 11 A	mass)	33 65,	
Water Sand (Proppant)	Customer US Silica	Carrier/Base Fluid Proppant	Water Silica Substrate	7732-18-5 14808-60-7			100% 100%		93.50507% 5.91593%	
RCS (Proppant)	Momentive	Proppant	Silica Substrate	14808-60-7		100%			0.9109376	
Hydrochloric Acid	CNR	Acidizing	Hydrochloric Acid	7647-01-0		38.8%		0.09681%		
Claymax	Chemplex	Clay Stabilizer	Chpline Chloride	67-48-1			62%		0%	
4-N-1 Plus	Chemplex	Iron Control, Corr	Acetic Acid	64-19-7			80%		0.00151%	
Plexcide 24L	Chemplex	Biocide	Methanol Tetrahydro-3	67-56-1 533-74-4		<i>x</i>	10% 24%		0.00019% 0.00632%	
1 lextide 24L	Chemplex	Diocide	Dimethyl-2H	333-14-4			2470		0.0003270	
Plexset 730	Chemplex	Activator	Secondary Alcohol				50%		0%	
Discourf 240 F	Champley	Ourfestant	Ethoxylate Methyl Alashal	67-56-1		12	10%		0.00924%	
Plexsurf 240 E	Chemplex	Surfactant	Methyl Alcohol 2-Butoxyethanol	111-76-2		50%		0.00924%		
Plexslick 957	Chemplex	Friction Reducer	Alcohol Ethoxylate		Proprietary		8%		0.01527%	
			Surfactants							
			Hydrotreated	64742-47-8			30%		0.05726%	
			Petroleum Distillate Polyacrylamide - Co-	9003-06-9		×	31%		0.05917%	
			Acrytic Acid	3003-00-3			3170		0.0331170	
AMA 398	Chemplex	Biocide	Tetrahydro-3	533-74-4			98%		0%	
Di100715	Observation	D-1	Dimethyl-2H				500/		201	
Plexgel 907 LE	Chemplex	Polymer	Guar Gum Mineral Oil	9000-30-0 64742-47-8		<i>x</i>	50% 55%		0% 0%	
			Bentonite Clay	14808-60-7		+	2%		0%	
3111125388	170	227	Surfactant	68439-51-0			2%		0%	
Plexbor 101	Chemplex	Crosslinker	Ethylene Glycol	107-21-1		^	9.99%		0%	
		District on a Call 1881	Potssium Metaborate				30%		0%	
Plexgel Breaker 10L	Chemplex	Gel Breaker	Potassium Hydroxide Mannanase	Proprietary		<u> </u>	5% 2%		0% 0%	
Flexyel Bleaker TUL	Chemplex	Gel Bleakel	Enzymes	riophetary			270		070	
			Sodium Chloride	7647-14-5			15%		0%	
Sodium Persulfate	Chemplex	Gel Breaker	Sodium Persulfate	7775-27-1			98%		0%	
Buffer 11	Chemplex	PH Control	Potassium Hydroxide			23%		0% 0.00632%		
Greenhib 679	Chemplex	Scale Inhibitor	Glycerine Proprietary	56-81-5 Proprietary		17	35% 35%		0.00632%	
			Water	7732-18-5			30%	1	0.00542%	
20. I, as Operator, hereby certify	that the information sl	hown on this disclosure form is tru			and belief.			1		
Signature: Signed E	Electronically	Printed Name: Deana	Weaver			Title: Produc	tion Clerk	-7		
Date: 9/8/2016	3	2/								
E-mail Address: deanap(@mackenergycorp	.com								
NMOCD does not require the repo	orting of information be	eyond MSDS data as described in	29 CFR 1910.1200. NMOCI	does not require	the reporting o	r disclosure of propr	ietary, trade secret	or confidential bu	siness information.	