	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.			
DISCLOSURE						Feet from:1920 Feet from:2130 5. Bottom Hole Li	) N/ ) E/	S Line:S W Line:W	
⊠ Original  □ Amendment						Unit:K Lot:K Feet from:1920 Feet from:2130	Section:7 To	ownship:18S Range:35E S Line:S W Line:W	
						6. latitude:		longitude: -103.498479882172	
	v.								
8. Operator Name and Address MACK ENERGY PO Box 960 11344 Lovington Artesia 88211	CORP Hwy	- Fith Wall One in a			9. OGRID:	13837	10. Phone Numbe	575-748-1288	
11. Last Fracture Date: 7/14/2014 Frac Performed by: Elite Well Services  13. Pool Code(s):						uction Type: O s Fractured Interval:			
61900  15. True Vertical Depth (TVD): 9,235 ft  17. Total Volume of Re-Use Water Pumped:					7 16. Total Voli	50th et al. (1997), 504 ft to 8,422 ft full full full full full full full f			
N/A	D COMPOSITION	NID CONCENTRA	TON		N	ot Disclosed	A STATE OF S		
19. HYDRAULIC FLUI Trade Name	Supplier Supplier	Purpose Purpose	Ingredients	(CAS#) Chemi	cal Abstract	Maximum Ingred		Maximum Ingredient	
	12/04/276	6461	Christian III	Service #		Concentration in mass)	22 0	Concentration in HF Fluid (% by mass)	
Water	Customer	Carrier/Base Fluid	Water Silica Substrate	7732-18-5			100% 100%	95.85907%	
Sand (Proppant) RCS (Proppant)	US Silica Momentive	Proppant Proppant	Silica Substrate Silica Substrate		14808-60-7 14808-60-7		100%	1.45423% 2.25966%	
Hydrochloric Acid	CNR	Acidizing	Hydrochloric Acid		7647-01-0		38.8%	0.054589	
Claymax	Chemplex	Clay Stabilizer	Choline Chloride	67-48-1			62%	0.034387	
4-N-1 Plus	Chemplex	Iron Control, Corr	Acetic Acid	64-19-7		6	80%	0.00085%	
4-N-1 Flus	Chemplex	Inhib	Methanol	67-56-1			10%	0.000837	
Plexcide 24L	Chemplex	Biocide	Tetrahydro-3 Dimethyl 2H	533-74-4			24%	0.00626%	
Plexset 730	Chemplex	Activator	Secondary Alcohol Ethoxylate	84133-50-6	34133-50-6		50%	0%	
Plexsurf 580 ME	Chemplex	Surfactant	Methyl Alcohol 2-Butoxyethanol	67-56-1 111-76-2		į.	10% 50%	0% 0%	
Plexslick 953	Chemplex	Friction Reducer Alcohol Ethoxylate Surfactants		Proprietary			8%	0.011929	
			Hydrotreated Petroleum Distillate Polyacrylamide-co-	9003-06-9			30% 31%	0.0447% 0.04619%	
AMA 398	Chemplex	Biocide	Acrytic Acid Tetrahydro-3	533-74-4		6	98%	0%	
Playani 007 LF	Champley	Dolumos	Dimethyl 2H	0000 20 0			500/	000	
Plexgel 907 LE	Chemplex	Polymer	Guar Gum Mineral Oll	9000-30-0 64742-47-8			50% 55%	0% 0%	
			Bentonite Clay	14808-60-7		1	2%	09	
	2000111		Surfactant	68439-51-0			2%	09	
Plexbor 101	Chemplex	Crosslinker	Ethylene Glycol	107-21-1			9.99%	09	
			Potassium Metaborate	13709-94-9	13709-94-9		30%	0%	
Plexgel Breaker 10L	Chemplex	Enzymes				5% 2%	0% 0%		
			Sodium Chloride	7647-14-5			15%	0%	
Sodium Persulfate	Chemplex	Gel Breaker	Sodium Persulfate	7775-27-1		<u> </u>	98%	0%	
Buffer 11	Chemplex	PH Control	Potassium Hydroxide				23%	0%	
Greenhib 679	Chemplex	Scale Inhibitor	Glycerine	56-81-5 Proprietary		1	35%	0.03857%	
				7732-18-5		1	35% 30%	0.03857% 0.03306%	
Scalesorb 3	Baker Hughes	Scale Inhibitor	Diatomaceous Earth Calcined	91053-39-3			69%	0%	
			Amino Alkyl Phosphonic Acid	Proprietary			30%	0%	
			Phosphonic Acid Crystilline Silica;	13598-36-2 14808-60-7			1% 1%	0% 0%	
20. I, as Operator, hereby certif	l fy that the information shown	I on this disclosure form is tru	Quartz (SiO2) se and complete to the best of	l of my knowledge s	and belief.	1		l	
Signature: Signed 7/16/20	Electronically	Printed Name: Deana	Weaver			Title: Produc	ction Clerk	-2	
	@mackenergycorp.com		29 CER 1910 1200 NMOCI	) does not require	the reporting o	r disclosure of prop	rietary trade secret	or confidential business information	