Submit within 45 days of well completion State of New Mexico						Revised November 6, 2013			
	E	Energy, Minerals and Natural Resources				1. WELL API NO. 30-015-40009			
Oil Conservation Divi 1220 S. St Francis I							Well Name: TEX MACK 11 FEDERAL #032		
Santa Fe, NM 87505						3. Well Number: 032			
HYDRAULIC FRACTURING FLUID DISCLOSURE						4. Surface Hole Location: Unit:C Lot:C Section:11 Township:17S Range:31E Feet from:307 N/S Line:N			
⊠ Original						Feet from: 187 5. Bottom Hole		E/W Line:W	
□ Amendment						Unit:C Lot:C Section:11 Township:17S Range:31E Feet from:307 N/S Line:N Feet from:1873 E/W Line:W			
						6. latitude: 32. 7. County:	855516735285	ongitude: -103.84288059563	
						Edd	y		
8. Operator Name and Address: CHEVRON U S A I Attn: Sandy Stedm P.O. Box 2100 Houston 77252	1000				9. OGRID:	4323	10. Phone Numbe	r: 505-333-1941	
						tion Type: O			
						ractured Interval:			
26770 15. True Vertical Depth (TVD): 16.						5,290 ft to 6,550 ft I Volume of Fluid Pumped:			
6,823 ft 17. Total Volume of Re-Use Water Pumped:						387,607 gals ent of Re-Use Water in Fluid Pumped:			
N/A					0.00	ot Disclosed	i i idia i diliped.		
19. HYDRAULIC FLUID Trade Name	Supplier	Purpose	ATION: Ingredients	(CAS#) Chemic	and Abstract	Maximum Ingr	odiont	Maximum Ingredient	
Trade Name	зиррпет	ruipose	ingredients	Service #	Cal Abstract		in Additive (% by	Concentration in HF Fluid (% t mass)	
Fresh Water	Operator					Illassj	100%	43.274579	
HF Acid 12%/3%	Halliburton						100%	1.540669	
Ottawa 16/30 CRC 16/30	Halliburton Halliburton					100%		53.52049 1.412589	
BC-140 X2	Halliburton	Initiator	Ethylene glycol	107-21-1			30%	0.010989	
		11/03/20	Monoethanolamine borate	26038-87-9			100%	0.036599	
BE-7™	Halliburton	Biocide	Sodium hydroxide Sodium hypochlorite	1310-73-2 7681-52-9		8	2%	0.00059	
CAT-4	Halliburton	Activator	Diethylenetriamine	111-40-0			30% 60%	0.007479 0.022679	
HpH BREAKER	Halliburton	Breaker	Sodium chloride	7647-14-5		30%		0.000159	
LoSurf-300D	Halliburton	Surfactant	1,2,4 Trimethylbenzene	95-63-6			1%	0.000399	
			Ethanol Heavy aromatic	64-17-5 64742-94-5		Tr.	60% 30%	0.023479 0.011739	
			petroleum naphtha						
			Naphthalene Poly(oxy-1,2- ethanediyl),alpha-(4- nonylphenyl)-omega	91-20-3 127087-87-0			5% 5%	0.001969 0.001969	
SUPERSET W	Halliburton	Activator	-hydroxy-, branched Methanol	67-56-1		7	60%	0.013559	
			Ethoxylated Nonylphenol	Confidential Business Information			60%	0.013559	
LCA-1	Halliburton	Misc Additive	Paraffinic solvent	Confidential Business		100%		09	
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	Information 14808-60-7		30%		0.000989	
			Walnut hulls	Mixture		100%		0.003289	
K-35 WG-36 GELLING AGENT	Halliburton	Buffer Celling Agent	Sodium carbonate	497-19-8 9000-30-0		E.	100% 100%	0.087049	
WG-30 GELLING AGENT	Halliburton	Gelling Agent	Guar gum			i.	100%	0.087049	
						Si .	0%	09	
							0%	09	
20. I, as Operator, hereby certify	that the information	shown on this disclosure for	m is true and remalate to the	heet of my knowl	edne and helic	of .	0%	09	
Signature: Signed E Date: 2/18/2014	Electronically	Printed Name: Cindy H	10.00		g- end sell	1/2	ing Specialist	1	

MMOCD 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.