0.1-2-20:-45.1						1		D //	N	
Submit within 45 days of well co	mpletion	State of New Mexico					Revised November 6, 2013 1. WELL API NO.			
	Ene	Energy, Minerals and Natural Resources				30-025-42774				
	Oil Conservation Division 1220 S. St Francis Dr.					2. Well Name: EL MAR 21 W1DM FEDERAL COM #003H				
Santa Fe, NM 87505						3. Well Number: 003H				
HYDRAULIC FF	RACTURING F	FLUID				4. Surface Hole L Unit:D Lot:D		Township:26S	Range:33E	
DISCLOSURE				Feet from:200 Feet from:660	N E	N/S Line:N E/W Line:W				
⊠ Original						5. Bottom Hole L Unit:M Lot:	Section:21 To	ownship:26S	Range:33E	
☐ Amendment						Feet from: 331 Feet from: 420		/S Line:S /W Line:W		
						6. latitude:		ongitude:	3.58315757	
						7. County:	3333011	-103	.50515757	
						Lea				
Operator Name and Address: MEWBOURNE OIL PO Box 5270 Hebbs 99344	.co				9. OGRID:	14744	10. Phone Numbe	er: 57	75-393-5905	
Hobbs 88241 11. Last Fracture Date: 11/11/2015 Frac Performed by: halliburton 12						on Type:				
						O Fractured Interval: 12.385 ft to 12.452 ft				
					16. Total Volu	tal Volume of Fluid Pumped:				
12,419 ft 17. Total Volume of Re-Use Water Pumped:						8,517,642 gals t of Re-Use Water in Fluid Pumped:				
N/A		ND CONCENTRAT	TON:			ot Disclosed				
19. HYDRAULIC FLUID Trade Name	Supplier Supplier	Purpose	ION: Ingredients	(CAS#) Chemic Service #	cal Abstract	Maximum Ingredient Concentration in Additive (% by mass)			redient n in HF Fluid (% by	
Fresh Water	Operator	Base Fluid	Fresh Water	7732-18-5		111433)	100%	mass)	90.60481%	
HYDROCHLORIC ACID - 35%	Halliburton	Base Fluid	NA	NA		0%			0%	
BE-9, K-34, LCA-1, DCA-	Halliburton	Biocide, Buffer,	NA	NA		0%		0%		
32003, FR-86, OptiKleen- WF(Concentrate, Friction Reducer, Proppant, Solvent, Surfactant	Acrylamide Alkylbenzene	79-06-1 68584-25-8 68584-24-7		0.1% 10%			0.0001% 0.00383%	
			sulfonate compds. with 2-propanamine						0.00383%	
			Alkylbenzene sulfonate compds. with triethanolamine							
			Amine salt Benzene, C10-16	Confidential 68648-87-3		0.1% 1% 0.1% 30%			0.0001% 0.00038%	
			alkyl derivatives						0.00048/	
			Copper sulfate Copolymer of						0.0001% 0.03015%	
			acrylamide and sodium acrylate							
			Crystalline silica, quartz	14808-60-7			100%		9.00605%	
			Ethoxylated alcohol	Proprietary		ν.	5%		0.00503%	
			Fatty acid ester Glycerin	Confidential 56-81-5			5% 30%		0.01005% 0.03015%	
			Hydrochloric acid	7647-01-0			60%		0.13063%	
			Hydrotreated light petroleum distillate	Proprietary			30%		0.03015%	
			Methanol	67-56-1		·	100%		0.03833%	
			Paraffinic solvent Sodium bicarbonate	Confidential 144-55-8		2	100% 100%		0.00137% 0.00022%	
			Sodium chloride	7647-14-5			10%		0.01005%	
			Sodium perborate tetrahydrate	10486-00-7			100%		0.00948%	
			Tributyl tetradecyl phosphonium	81741-28-8			10%		0.00215%	
1 /			chloride Water	7732-18-5	110000		100%		0.28089%	
20. I, as Operator, hereby certify the					and belief.	Title: Manager				
Signed Electronically Printed Name: Nm Young										
Date: 12/14/201	5									

E-mail Address: rterrell@mewbourne.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.