Submit within 45 days of well	completion	State of New Mexico						Revised November 6, 2013	
		Energy, Minerals and Natural Resources				1. WELL API NO.	F 44200		
						30-02	5-41398		
		Oil Conservation Division				2. Well Name: MCA UNIT #512			
1220 S. St Francis Dr.						MCA	JNII #512		
						3. Well Number:			
Santa Fe, NM 87505						512			
HYDRAULIC FF	RACTURI	NG FLUID				4. Surface Hole L			
DISCLOSURE						Unit:K Lot:K		Township:17S Range:32E	
Martin Salar				Feet from:2470		E/W Line:W			
Original						5. Bottom Hole L Unit:K Lot:K		Township:17S Range:32E	
□ Amendment				Feet from:2185	1	VS Line:S			
						Feet from:2470 6. latitude:	· ·	E/W Line:W longitude:	
							042754888176	-	
						7. County:		103.754778114565	
						Lea			
Operator Name and Address:					9. OGRID:	217817	10. Phone Num	ber: 505-326-9518	
CONOCOPHILLIP					5. OGRID:	21/01/	10. Phone Num	ber: 505-520-9516	
3401 E. 30th Stree Farmington 87402									
		erformed by: Trican			12. Productio	on Type:			
40 Part Carte (a)					0				
13. Pool Code(s): 43329					14. Gross Fractured Interval: 3,936 ft to 4,116 ft				
15. True Vertical Depth (TVD):				ume of Fluid Pump	ed:				
4,362 ft 17. Total Volume of Re-Use Water Pumped:						4,482 gals of Re-Use Water in Fluid Pumped:			
N/A					N	ot Disclosed			
19. HYDRAULIC FLUID Trade Name	Supplier	TION AND CONCENTRA	ATION:	(CAS #) Chemi	and Abstract	Maximum Ingred	iont	Maximum Ingredient	
rrade Name	Supplier	ruipose	ingredients	Service #	Cal Abstract	Concentration in		Concentration in HF Fluid (% by	
Water	Customer	Carrier	Water	7732-18-5		mass)	100%	mass) 69.13897%	
15% HCL	Trican	Carrier	Hydrochloric acid	7647-01-0		15%		2.91462%	
Brown 16/30	Trican	Proppant	Crystalline silica: Quartz (SiO2)	14808-60-7			100%	6.07653%	
SiberProp 16/30 Mesh	Trican	Proppant	Crystalline silica:	14808-60-7		100%		4.34896%	
O	0	OI-I-bibit-	Quartz (SiO2)	7047.04.0		400/		0.000500/	
Gyptron T-249	Customer	Scale Inhibitor	Hydrochloric acid phosphoric acid	7647-01-0 7664-38-2			10% 5%	0.03959% 0.0198%	
Proc. # 40 No. 100 No. 101 P. 20 P. 1			Formaldehyde	50-00-0			0.09%	0.00036%	
WG-111L (Slurried Guar Gellant)	Trican	Gelling Agent	Mineral oil/ light hydrotreated pet.	64742-47-8			60%	0.22066%	
Genany			distillate						
			polysaccharide	9000-30-0			60%	0.22066%	
LCLM-30 (Borate	Trican	Crosslinker	Potassium	16481-66-6		99.8%		0.08074%	
Crosslinker)	300000000000000000000000000000000000000		Metaborate				1000,000		
			Ethylene Glycol Potassium	107-21-1 1310-58-3			25% 25%	0.02023% 0.02023%	
			hydroxide	1310-30-3			2570	0.0202370	
S-15 (Surfactant)	Trican	Surfactant	Alcohol alkoxylate	Proprietary		20%		0.01291%	
AcTivator	Trican	Resin Activator	Methanol Alcohols, C12-14-	67-56-1 84133-50-6			20% 70%	0.01291% 0.04168%	
rio i i di di	THOUSE THE	Trobin riburator	secondary,	01100 00 0			1070	0.01100%	
			ethoxylated Methanol	67-56-1			50%	0.02977%	
			Polyethylene glycol	25322-68-3		18	5%		
LAI-20 (Acid Inhibitor)	Trican	Acid Inhibitor	Methanol	67-56-1		l-	31%		
			alcohol ethoxylate surfactants	Proprietary			30%	0.00491%	
			modified thiourea	68527-49-1			30%	0.00491%	
			polymer	D			400/	0.0040404	
			n-olefins Prop-2-yn-1-ol	Proprietary 107-19-7			10% 8%	0.00164% 0.00131%	
FEA-20 (Iron Control)	Trican	Iron Control	Acetic acid	64-19-7			82%	0.00993%	
WBO-2 (Breaker)	Trican	Breaker	Sodium Persulfate	7775-27-1		· ·	100%	0.0076%	
Bactron K-31	Customer	Biocide	Gluteraraldehyde amine phosphonate	111-30-8 Proprietary			25% 0%	0%	
			Resin	Proprietary		e.	0%	0%	
			propylene carbonate Sorbitan trioleate			· ·	0% 0%	0%	
			Modified bentonite	26266-58-0 68953-58-2		0%			
	1	1				1			
		ation shown on this disclosure form	Water	7732-18-5			0%	0%	

Date: 12/12/2013

E-mail Address: Ashley.Martin@conocophillips.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.