Submit within 45 days of well c	ompletion					T		Revised February 15, 2012	
State of New Mexico						1. WELL API NO.			
Energy, Minerals and Natural Resources						30-025-39410			
		Oil Con	servation Di	vision		2. Well Name:			
1220 S. St Francis Dr.						MCA UNIT #473			
1—— 1—1						3. Well Number:			
Santa Fe, NM 87505						473			
HYDRAULIC FRACTURING FLUID							ocation: Section:27 T	ownship:17S Range:32E	
DISCLOSURE						Feet from:2000 N/S Line:N			
⊠ Original				Feet from: 1330 5. Bottom Hole L		/W Line:W			
□ Amendment						Unit:F Lot:F Section:27 Township:17S Range:32E			
Amendment						Feet from: 2000 Feet from: 1330		VS Line:N E/W Line:W	
						6. latitude:	100000000000000000000000000000000000000	longitude:	
						32.8	073017655174	103.758510777649	
						7. County:			
					+	Lea			
Operator Name and Address: CONOCOPHILLIPS COMPANY					9. OGRID:	217817	10. Phone Numi	ber: 505-326-9518	
3401 E. 30th Street									
Farmington 87402 11. Last Fracture Date: 3/29/2013 Frac Performed by: Trican						ion Type:			
OLEGE TO									
13. Pool Code(s): 43329						ractured Interval: 3,825 ft to 4,120 ft			
15. True Vertical Depth (TVD): 4.303 ft						olume of Fluid Pumped:			
4,30.3 ft 17. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:						35,035 gals			
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemie	cal Abstract	Maximum Ingred		Maximum Ingredient	
	101111			Service #		Concentration in mass)	13 M S 3 P G 20 M S 3 P S 1 P	Concentration in HF Fluid (% by mass)	
Water Brown 16/30	Customer Trican	Carrier Proppant	Water Crystalline silica:	7732-18-5 14808-60-7			100% 100%	80.0022% 11.06409%	
Brown 10/30	mean	Troppant	Quartz (SiO2)	14000 00 7			100%		
SiberProp 16/30 Mesh	Trican	Proppant	Crystalline silica: Quartz (SiO2)	14808-60-7		100%		7.71627%	
			Resin	Proprietary			0%	0%	
WG-111L (Slurried Guar	Trican	Gelling Agent	Mineral oil/ light	64742-47-8			60%	0.32801%	
Gellant)			hydrotreated pet. distillate						
			polysaccharide	9000-30-0			60%	0.32801%	
AcTivator	Trican	Resin Activator	Alcohols, C12-14-	84133-50-6			70%	0.13971%	
			secondary,						
			ethoxylated Methanol	67-56-1		i c	50%	0.09979%	
			Polyethylene glycol	25322-68-3			5%	0.00998%	
LCLM-30 (Borate Crosslinker)	Trican	Crosslinker	Potassium Metaborate	16481-66-6			99.8%	0.13104%	
o, occuminary			Ethylene Glycol	107-21-1			25%	0.03283%	
			Potassium hydroxide	1310-58-3			25%	0.03283%	
pH-11 (pH Buffer) Trican		pH Buffer	Potassium	584-08-7			38%	0.03964%	
			carbonate Potassium	1310-58-3		Y	13%	0.01356%	
			hydroxide	1310-30-3			1370	0.01330%	
BXL-A (Breaker Intensifier)	Trican	Breaker Activator	Triethanolamine	102-71-6			70%	0.06186%	
S-15 (Surfactant)	Trican	Surfactant	Diethanolamine Alcohol alkoxylate	111-42-2 Proprietary			1% 20%	0.00088% 0.01491%	
10-\$10-9000\$ 100-0-300-0-300 00-0-0-0-0-0-0-0-0-0-0-0-		PC 1180 Mac 10 2 Mic 1	Methanol	67-56-1		20%		0.01491%	
Bactron K-31 WBO-1 (Oxidizer Breaker)	Customer Trican	Biocide Breaker	Gluteraraldehyde ammonium	111-30-8 7727-54-0		25% 100%		0.01235% 0.01368%	
WDO-1 (Oxidizer Breaker)	Titcali	Dieakei	persulfate	1121-34-0			100 70	0.0130070	
Encap LP (Low temp Breaker)	Trican	Breaker	ammonium persulfate	7727-54-0			75%	0.00719%	
Dieakei)			cured acrylic resin	Proprietary			16%	0.00153%	
			Crystalline silica:	14808-60-7			10%	0.00096%	
			Quartz (SiO2) Talc	14807-96-6			2%	0.00019%	
			Resin	Proprietary		,	0%	0%	
			propylene carbonate Sorbitan trioleate	108-32-7 26266-58-0			0% 0%		
			Modified bentonite	68953-58-2			0%	0%	
40.1 0	that the 'at-		Water	7732-18-5			0%	0%	
18. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief. Signature: Signed Electronically Printed Name: Rhonda S Rogers Staff Regulatory									
Title: Technician									

E-mail Address: rhonda.s.rogers@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.

Date:

10/29/2013