2. Coverant forms and Addisons	Submit within 45 days of	well completion				1			Pavisad N	ovember 8, 2012	
A Comparison Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Submit within 45 days of	well completion	State	of New Mexi	CO	-					
A Comparison Division 1220 S. St Francis Dr. Santa Fe, NM 87505			Energy, Minerals and Natural Resources								
HYDRAULIC FRACTURING FLUID DISCLOSURE 3. New Number 4. Condition of Number 4. Control of Number 5. C							2. Well Name:				
Amendment	1220 S. St Francis Dr.						MARRA #001 3. Well Number:				
HYDRAULC FRACTURING FLUID DISCLOSURE											
DISCLOSURE	Santa Fe, NM 87505							001			
Amendment						Unit:C Lot:C Feet from:660	Section:14	VS Line:N	Range:28E		
## Convertor Name and Address Society Soci	⊠ Original				-			E/W Line:W			
Company Comp						Feet from:660 N/S Line:N					
8. Operator Name and Additions Court Cou						ŀ				ACCUSOR OF	
8. Operator Nome and Address GUAPDINA OPERATING CORP. 600 CAURDINA OPERATI						-		234768675452	-104	1.06055001027	
SULFROMAN OPERATING CORP											
1. Popol Code(s)	GUARDIAN O 6824 Island O	PERATING CORP. Dir.				9. OGRID:	287300	10. Phone Numb	per: 4	32-553-1849	
15. True Vertical Depth (TVD) 11,820 ft 17. Total Visions of Re-law Water Fumped 11,820 ft 17. Total Visions of Re-law Water Fumped 19. Personal of Re-law Water Fumped 19. Pe	11. Last Fracture Date:	1/5/2013 Frac Per	es		10000	Type:					
15. Trace Vertical Depth (TVD) 11,820 15. Trace Varies of Re-Use Vertical Pumped: 17. Total Valume of Re-Use Varies Pumped: 19. Percent of Re-Use Varies in Fluid Pumped: 19. Percent of Percent						actured Interval:					
17. Total volume of Re-Use Water Pumped Quality 19. HYDRAULUC FLUID COMPOSITION AND CONCENTRATION: 17. Total Name Supplier Pumpose Pumpose Impredients Service #	15. True Vertical Depth (T	VD):			16. Total Volu	me of Fluid Pump	ne of Fluid Pumped:				
15 HYDRAULIC FLUID COMPOSITION AND CONCENTRATION: Trade Name Supplier Purpose Ingredients Purpose Ingredients Purpose Ingredient Ingr		se Water Pumped:									
Supplier Purpose Ingredients		LIID COMPOSIT	TON AND CONCENTRA	TON		%					
Name					(CAS #) Chen	nical Abstract	Maximum Ingre	dient	Maximum Ingr	redient	
Water							Concentration i		Concentration		
Hydrochloric Acid Company 2 Acidizing Hydrochloric Acid 7647-01-0 15% 0.288069% 0.264748					7732-18-5	7732-18-5		100%			
Vig. 21		-			7647-01-0						
Propylene Pentamer 1520-87-8 50% 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.26474% 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06											
C-11 to C-14 n-alkanes 1/20-21-4 60% 0.26474% mixed C-11 to C-14 n-alkanes 1/20-21-4 60% 0.26474% C-11 to C-14 n-alkanes 1/20-20-3 60% 0.26474% C-11 to C-14 n-alkanes 629-50-5 60% 0.26474% C-11 to C-14 n-alkanes 629-50-5 60% 0.26474% C-11 to C-14 n-alkanes 629-59-4 629-69-4 629-69-69-69-69-69-69-69-69-69-69-69-69-69		350			15220-97-9		600%			0.26474%	
C-11 to C-14 n-alkanes mixed C-11 to C-14 n-alkanes C-12 to C-14 n-alkanes mixed C-12 to C-14 n-alkanes mixed C-11 to C-14 n-alkanes C-12 to C-14 n-alkanes C-12 to C-14 n-alkanes C-12 to C-14 n-alkanes C-14 to C-14 n-alkanes C-14 to C-14 alpha no C-14 alp							8				
Mixed C-11 to C-14 n-alkanes 629-50-5 60% 0.26474%					122-40-3		60%			0.2647494	
BRK-10E				mixed							
BRK-10E				A STATE OF THE PARTY OF THE PAR	629-50-5	629-50-5		60%		0.26474%	
BRK-10E				C-11 to C-14 n-alkanes	629-59-4		60%			0.26474%	
RBK-7P	BRK-10E	Chemplex	Breaker				0%			0%	
RBX-20	DDI/ ZD						000/			0.0000001	
Potassium Hydroxide						ri i					
Page	MCA46-700			Potassium Hydroxide	1310-58-3		A COLUMN				
S-13 Chemplex Surfactant Methanol 67-56-1 20% 0.01044%	PIO 2	Champley	Riocido								
Chemplex	BIO-2	Chemplex	Biocide		333-74-4			2470		(5-1/19/2007 CT)/F	
Alcohol Alkoxylate	0.42	Champley	Curfortent								
Inhibitor	5-13	Chemplex	Sunaciani								
Thiourea/Formaldehyde 68527-49-1 30% 0.0009% copolymer	I-18	Chemplex					Ĭ				
Copolymer Polyethoxylated Alcohol 68951-67-7 30% 0.0009% Surfactant C-14 to C-16 Alpha 64743-02-8 5% 0.00015%			Innibitor								
Surfactant C-14 to C-16 Alpha 64743-02-8 5% 0.00015%				copolymer							
C-14 to C-16 Alpha 64743-02-8 5% 0.00015% NE-16					68951-67-7			30%		0.0009%	
NE-16 Chemplex Cationic Nonemusifier Methanol 67-56-1 50% 0.00235% FE-24 Chemplex Iron Reducing Agent OLIPYCOL FOR Educing				C-14 to C-16 Alpha	64743-02-8		18	5%		0.00015%	
FE-24 Chemplex	NE-16	Chemplex			67-56-1		50%		0.00235%		
DIHYDRATE AMMONIA 7664-41-7 5% 0.00038% 20. 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: RANDALL CATE Title: PRESIDENT	FE-24	Chemplex									
AMMONIA 7664-41-7 5% 0.00038% 20. 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: RANDALL CATE Title: PRESIDENT							7%		0.00054%		
Signature: Signed Electronically Printed Name: RANDALL CATE Title: PRESIDENT	<u> </u>			AMMONIA						0.00038%	
		Anna San Cara di Anna Anna Anna		Control of the Contro	est of my knowl	edge and belief	Tall a risk in the Secretary III.	INIT			
	3-		Finited Name: RANDALL	OAIL			THE FRESIDE	-141			

E-mail Address: guardian_op@yahoo.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.