Submit within 45 da	ys of	State of New Mexico			Revised February 15, 2012				
well completion			linerals and		1. WELL API NO. 30-025-39892				
		Natural Resources			Control of the Contro				
	0	Oil Conservation Division			2. Well Name: VACA 14 FEDERAL #004H				
1220 S. St Francis Dr. Santa Fe, NM 87505					3. Well Number: 004H				
HYDRAULIC FRACTURING FLUID DISCLOSURE					Surface Hole Location: Unit:A Lot:A Section:14 Township:25S Range:33E				
TIT DRAGEIGT RAG TORING TEGID DISCEGSORE					Feet from:33		N/S Line		
○ Original			Feet from:660 E/W Line:E 5. Bottom Hole Location:			e: <mark>E</mark>			
☐ Amendment					Unit:A Lot:A Section:14 Township:25S Range:33E				
2000, 2					Feet from:33	0	N/S Line	e:N	
					Feet from:66 6. latitude:	0	E/W Lin	e:E ongitude:	
					32.1368838506703 -				
					103.536725726183 7. County:				
		Lea							
Operator Name and Address:					9. OGRID: 10. Phone Number:				
	SOURCES IN			7377 432-686-3689					
P.O. Box Midland	10.000								
11. Last Fracture Date: 7/9/2012 Frac Performed by: Trican Well Service					12. Production Type: O				
13. Pool Code(s):					14. Gross Fractured Interval:				
51020 15. True Vertical Depth (TVD):					9,718 ft to 13,751 ft 16. Total Volume of Fluid Pumped:				
9,471 ft 17. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:					132,686 bbls				
17. HYDRAULIC FL Trade Name	Supplier	Purpose			S #) Chemical Maximum Ingredient Maximum				
					ract Service	Concentra Additive mass)	ation in	Ingredient Concentration in HF Fluid (% by mass)	
Water	EOG Resources, Inc.	Carrier/Base Fluid	Water	7732	2-18-5		100%	88.0665068%	
Sand	EOG Resources, Inc.	Proppant	Crystalline Silica	1480	08-60-7		100%	11.2291098%	
Hydrochloric Acid		Acid	Hydrogen Chloride	7647	7-01-0		7.5%	0.0442559%	
FR-300	Economy Polymers & Chemicals	Anionic Friction Reducer	Anionic Polyacrylamide Copolymer	NA			0%	0%	
			Petroleum Distillate	NA			0%	0%	
WEG 4			Ammonium Chloride	NA			2%	0.0010838%	
WBO-1 S-15	Trican Well Service	Oxidizer	Ammonium Persulfate	7727-54-0 67-56-1			98%	0.0050292%	
5-15	Trican Well Service	Nonionic Nonemulsifier	Methyl Alcohol Alcohol Alkoxylate	NA			20%	0.0080473% 0.0080473%	
Bio-Clear 5000	Trican Well	Biocide	Polyethylene glycol	25322-68-3		-	70%	0.0007092%	
	Service		2,2-dibromo-3- nitrilopropionamide	10222-01-2			10%	0.0001013%	
ScaleSorb 3	Baker	Scale Inhibitor		9105	53-39-3		100%	0.0137358%	
	Hughes		earth, calcined Amino alkyl phosphonic acid	Trad	le Secret		30%	0.0041208%	
			Phosphonic Acid	1359	98-36-2		1%	0.0001374%	
		200 300000 320	Crystalline silica: Quartz (SiO2)	58.65 (S)	08-60-7		1%	0.0001374%	
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: S	Signed Electronically Printed Name: Title: Jemine Leigh								
The state of the s	//26/2012		<u></u>						
E-mail Address: je	emine_leigh@	geogresources.	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.