	State of New Mexico						Revised February 15, 2012			
well completion	Energy, Minerals and				1. WELL API NO.					
	Natural Resources					30-015-40241				
Oil Conservation Division						2. Well Name: REALLY SCARY FEDERAL #005H				
1220 S. St Francis Dr. Santa Fe, NM 87505										
						3. Well Number: 005H				
							Hole Location:			
HYDRAULIC FRACTURING FLUID DISCLOSURE						Unit:P Lo			hip:24S Range:28E	
⊠ Original						Feet from: Feet from:		N/S Li		
							lole Location:			
Amendment						Unit:A Lot:A Section:33 Township:24S Range:28E				
						Feet from:335 N/S Line:N Feet from:900 E/W Line:E				
						6. latitude: longitude:				
						32.1675884231271 - 104.086999311159				
						7. County:				
						Eddy				
8. Operator Name and Address:						9. OGRID: 10. Phone			hone	
COG OPERATING LLC							229137 Number:		ber:	
550 W TEXAS SUITE 1300							<b>60.</b> 3			
MIDLAND 79701										
11. Last Fracture Date: 7/1/2012 Frac Performed by: Baker Hughes						12. Production Type:				
13. Pool Code(s):						0 14. Gross Fractured Interval:				
64450						8,306 ft to 12,582 ft				
15. True Vertical Depth (TVD):						16. Total Volume of Fluid Pumped:				
8,115		MPOSI		INCENTRATION:			28 bbls			
Trade Name	Suppli	-	Purpose	Ingredients	(CAS #) Chemical Abstract Service #		Maximum Ingredient Concentration in Additive (% by mass)		Maximum Ingredient	
									Concentration in HF Fluid (% by mass)	
Scaletrol 720	Baker		Scale Inhibitor	Ethylene Glycol	107-21-	1		30%	15.943686%	
				Calcium	10043-52-4			5%	2.657281%	
Barra and 5000	Dalas		Desetter	Chloride	04050.00.0		65%		00.00000000	
Parasorb 5000	Baker Hughe		Paraffin Inhibitor	Calcined Diatomaceous Earth	91053-39-3			05%	22.9603829%	
				White Mineral Oil	8042-4	7-5	30%		10.5970998%	
				Proprietary Paraffin Inhibitor	Trade S	ecret	25%		8.8309165%	
				Silica, Crystalline- Quartz	14808-0			5%	1.7661833%	
18. I, as Operator,	hereby cert	ify that t	he information	shown on this disclosu	ire form is	true and co	mplete to the bes	st of my	knowledge and belief.	
Signature:	Signed Electronically Printed Name: Monti Sanders Permitting / ROW Title: Technician									
Date:	7/30/201									
E-mail Address:	msande	rs@con	icho.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.