	State of New Mexico				Revised November 6, 2013				
	Energy, Minerals and Natural Resources				1. WELL API NO. 30-025-41912				
	Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505					2. Well Name: CORVO FEDERAL #004H 3. Well Number: 004H			
HYDRAULIC FRACTURING FLUID DISCLOSURE					4. Surface Hole Lo Unit:M Lot:M Feet from:190 Feet from:560	Section:29	Township:24S N/S Line:S E/W Line:W	Range:32E	
⊠ Original □ Amendment					5. Bottom Hole Lot Unit:D Lot:D Feet from:350 Feet from:524 6. latitude:	Section:29			
					7. County: Lea				
8. Operator Name and Address: COG PRODUCTION, LLC 600 W. Illinois Ave Midland 79701				9. OGRID:	217955	10. Phone Numb	er: 43	32-685-4372	
11. Last Fracture Date: 11/23/2014 Frac Performed by: Baker Hughes 12. Produ					on Type:				
13. Pool Code(s): 14. Gross 49490					actured Interval: 3.674 ft to 12.800 ft				
					ume of Fluid Pumped: .609 gals				
17. Total Volume of Re-Use Water Pumped: N/A 18. Perce					, ous gais of Re-Use Water in Fluid Pumped: Not Disclosed				
19. HYDRAULIC FLUID COMPO	SITION AND CONCENTRA	TION:		2000-000-00	-8165 - 245 - 245 - 326	G90.13	matildae o so	39 204	
Trade Name Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #		Maximum Ingredient Concentration in Additive (% by mass)		Maximum Ingredient Concentration in HF Fluid (% by mass)		
Scaletrol 720 Baker H	ughes Scale Inhibitor	Ethylene Glycol	Calcium Chloride 10043-52-4		30			17.853109%	
Parasorb 5000 Baker H	ughes Paraffin Inhibitor	Calcium Chloride Calcined			5% 60%			2.975518% 19.379229%	
Parasorb 5000 Baker H	raralliri infilbitor	Diatomaceous Earth	91003-39-3	11003-39-3		00%		19.5/9229%	
		White Mineral Oil	8042-47-5 14808-60-7			30%		9.689615%	
		Silica, Crystalline- Quartz			1%		0.322987%		
20. I, as Operator, hereby certify that the infor			of my knowledge ar	nd belief.					
Signature: Signed Electronical	Printed Name: Stormi Davis				Senior Regulatory Title: Analyst				
Date: 1/27/2015					<u> </u>				
E-mail Address: sdavis@concho.com	m								

MOCD 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.