Submit within 45 days well completion	State of New Mexico				Revised February 15, 201:				
		Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505				30-015-40823			
	0					2. Well Name: BRUTUS 12 FEDERAL COM #002H  3. Well Number: 002H			
HYDRAULIC FRACTURING FLUID DISCLOSURE					Surface Hole Location:     Unit: 0 Lot: 0 Section: 12 Township: 26S Range: 28t     Feet from: 370 N/S Line: S				
⊠ Original					Feet from: 2260 E/W Line: E				
- Amanda and						lole Location:			
☐ Amendment					Unit:B Lot:B Section:12 Township:26S Range:28E Feet from:343 N/S Line:N				
					Feet from:		E/W Li		
				H	6. latitude			longitude:	
					32.0508777181681 - 104.03943740340				
					7. County:				
						,			
8. Operator Name and Address: COG PRODUCTION, LLC 600 W. Illinois Ave Midland 79701					9. OGRID			one Number: 432-685-4372	
11. Last Fracture Date: 4/19/2013 Frac Performed by: Baker Hughes					12. Production Type:				
13. Pool Code(s):					14. Gross Fractured Interval:				
51010					8,478 ft to 12,570 ft  16. Total Volume of Fluid Pumped:				
15. True Vertical Dept 8,350 ft					16. Fotal	25 bbls	d Pumpe	d:	
17. HYDRAULIC FLU Trade Name	Supplier	Purpose	Ingredients	ICAC #1	Chemical	Maximum Inc	radiant	Maximum Ingredien	
				(CAS #) Chemical Abstract Service #		Additive (% by mass)		Concentration in HF Fluid (% by mass)	
Parasorb 5000, bag	Baker Hughes	Paraffin Inhibitor	Calcined Diatomaceous Earth	91053-39-3			65%	25.3348452%	
			Proprietary Paraffin Inhibitor	14808-60-7		25%		9.7441712%	
			Silica, Crystalline- Quartz			5%		1.9488342%	
			White Mineral Oil	8042-47-5		30%		11.6930055%	
Scaletrol 720, 330 gl tote	Baker Hughes	Scale Inhibitor	Calcium Chloride	10043-52-4			5%	2.4398888%	
		Ethylene 107-2 Glycol		107-21-	1 30		30%	14.6393327%	
18. I, as Operator, her	eby certify that	the information		re form is	true and co	mplete to the b	est of my	knowledge and belief	
	gned Electro	nically F	Printed Name: Kacie	Connall	у	Title: F	ermittin	g Tech - NM	
Control Control	onnally@cor	cho.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.