Submit within 45 well completion	days of	State of	New Mexico	)			Revis	ed February 15, 2012	
wen completion	Energy, Minerals and				1. WELL API NO. 30-025-40430				
		Natural	Resources		2. Well Nan	The state of the s			
	0	Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505				TIGER 11 FEDERAL #001H			
						3. Well Number: 001H			
HYDRAULIC FRACTURING FLUID DISCLOSURE					4. Surface Hole Location: Unit:D Lot:D Section:11 Township:20S Range:34E Feet from:30 N/S Line:N Feet from:990 E/W Line:W				
⊠ Original						lole Location:	/W Li	ne:VV	
□ Amendment					Unit:M Lot:M Section:11 Township:20S Range:34E Feet from:331 N/S Line:S Feet from:950 E/W Line:W				
					6. latitude		979	ongitude: - 103.53635428793	
					7. County:	_ea			
8. Operator Name and Address:  COG OPERATING LLC  One Concho Center  600 W. Illinois Ave  Midland 79701					9. OGRID	1D: 10. Phone Number: 432-685-4332			
11. Last Fracture Date: 11/27/2012 Frac Performed by: Baker Hughes					12. Production Type:				
13. Pool Code(s): 37570					14. Gross Fractured Interval: 11.177 ft to 15.510 ft				
15. True Vertical Depth (TVD): 10,899 ft					16. Total Volume of Fluid Pumped: 26 bbls				
	FLUID COMPO	SITION AND CO	NCENTRATION:						
Trade Name	Supplier	Purpose	Ingredients		Chemical Maximum Ing t Service # Concentratio Additive (% b			Maximum Ingredient Concentration in HF Fluid (% by mass)	
Parasorb 5000 bag	, Baker Hughes	Paraffin Inhibitor	Calcined Diatomaceous Earth	91053-39-3			65%	24.5384035%	
			Proprietary Paraffin Inhibitor	14808-60-7		-	25%	9.4378475%	
			Silica, Crystalline- Quartz				5%	1.8875695%	
	18 4 1000		White Mineral Oil	8042-47-5		30%		11.325417%	
Scaletrol 720, 3 gl tote	30 Baker Hughes		Calcium Chloride	10043-52-4			5%	2.5130144%	
			Ethylene Glycol	107-21	-1		30%	15.0780862%	
18. I, as Operator	hereby certify tha	t the information	shown on this disclosu	re form is	true and co	mplete to the best	of my	knowledge and belief	
Signature:	ture: Signed Electronically Printed Name: Kacie Connally Title: Permitting Tech							g Tech	
Date:									

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.