Submit within 45 da	ys of	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division			Revised February 15, 2012				
well completion					1. WELL API NO.				
					30-025-40511				
	C				2. Well Name: TAYLOR D #001				
1220 S. St Francis Dr. Santa Fe, NM 87505					3. Well Number: 001				
HYDRAULIC FRACTURING FLUID DISCLOSURE					Surface Hole Location: Unit:J Lot:J Section:9 Township:17S Range:32E				
⊠ Original					Feet from: 1650 N/S Line: S Feet from: 2310 E/W Line: E 5. Bottom Hole Location:				
□ Amendment					Unit:J Lot:J Section:9 Township:17S Range:32E Feet from:1650 N/S Line:S Feet from:2310 E/W Line:E 6. latitude: longitude:				
					100000000000000000000000000000000000000	2.846393791		ongitude:	
		103.770483756132							
					7. County:	ea			
0. Constanting and Address									
Operator Name and Address: COG OPERATING LLC					9. OGRID: 10. Phone Number:				
ONE CONCHO CENTER									
600 W. ILLINOIS AVENUE MIDLAND 79701									
11. Last Fracture Dat	med by: Halliburton		12. Produc						
13. Pool Code(s):						O ractured Interval	l:		
44500						5,520 ft to 6,730 ft			
15. True Vertical Depth (TVD): 7,125 ft					16. Total Volume of Fluid Pumped: 11,788 bbls				
17. HYDRAULIC FL	UID COMPO	SITION AND CO	ONCENTRATION:			11,700 0013			
Trade Name	Supplier	Purpose	Ingredients		*) Chemical act Service	Maximum Ingr Concentration Additive (% by	in	Ingredient	
Fresh Water	Operator						100%		
FE Acid < 10%	Halliburton						100%		
Ottawa 16/30	Halliburton	_					100% 100%		
CRC 16/30 BC-140 X2	Halliburton Halliburton	_	Ethylene glycol	107-2	71-1		30%		
DO-140 //2	Hamburton	illitiator	Monoethanolamine borate		8-87-9		100%		
BE-7™	Halliburton	Biocide	Sodium hydroxide	1310-			2%		
11.7	17,776		Sodium hypochlorite	7681			30%	0.0141%	
LoSurf-300D	Halliburton	Surfactant	1,2,4 Trimethylbenzene	95-63			1%	19-71	
			Ethanol	64-17			60%		
			Heavy aromatic petroleum naphtha		2-94-5		30%	0.02234%	
			Naphthalene Poly(oxy-1,2- ethanediyl),alpha-	91-20)-3 87-87-0		5% 5%	0.00372% 0.00372%	
CAT 2	Halliburtan	Activator	(4-nonylphenyl)- omega-hydroxy-, branched	Conf	dontial		200/	0.045040	
CAT-3 ACTIVATOR	Halliburton	Activator	EDTA/Copper chelate	Busin	dential ness nation		30%	0.01521%	
SUPERSET W	Halliburton	Activator	Methanol	67-56	i-1		60%	0.02998%	
			Ethoxylated Nonylphenol	Busin Inforn	nation	60%		0.02998%	
HpH BREAKER	Halliburton	Breaker	Sodium chloride	7647			30%		
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz		8-60-7		30%	0.00129%	
K-35	Halliburton	Buffer	Walnut hulls Sodium carbonate	Mixtur 497-1			100%		
WG-36 GELLING			Guar gum	9000-			100% 100%		
AGENT	Tambutton	Agent	Oddi guili	3000	50-0		10070	0.17001%	
Signature: S	Signed Electro 8/28/2012		Printed Name:				30000000	knowledge and belief. latory Analyst	

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.