Submit within 45 da	State of New Mexico				Revised February 15, 2012					
well completion		Energy, Minerals and Natural Resources			1. WELL API NO. 30-015-39947					
	Oi	il Conser	vation Division	n		ISSLER FED	ERAL#	005H		
1220 S. St Francis Dr. Santa Fe, NM 87505					3. Well Number: 005H					
HYDRAULIC FRACTURING FLUID DISCLOSURE ☑ Original					4. Surface Hole Location: Unit:M Lot:M Section:5 Township:17S Range:30E Feet from:330 N/S Line:S Feet from:330 E/W Line:W					
☐ Amendment					5. Bottom Hole Location: Unit:P Lot:P Section:5 Township:17S Range:30E Feet from:395 N/S Line:S Feet from:340 E/W Line:E					
					6. latitude:	2.85733482	33352	ongitude	-	
					7. County:		1	04.001	725451831	
						Eddy				
						ady				
Operator Name and Address: COG OPERATING LLC One Concho Center 600 W. Illinois Ave Midland 79701					9. OGRID:	10. Phone Number: 229137 432-685-4332				
11. Last Fracture Date: 7/26/2012 Frac Performed by: Halliburton					12. Production Type:					
13. Pool Code(s): 96718					14. Gross Fractured Interval: 5,124 ft to 8,643 ft					
15. True Vertical Depth (TVD): 4,534 ft					16. Total Volume of Fluid Pumped: 33,768 bbls					
17. HYDRAULIC FU Trade Name	Supplier	Purpose	Ingredients		#) Chemical act Service	Maximum Ingredient Concentration in Additive (% by mass)				
Fresh Water	Operator						100%		93.10451%	
FE Acid < 10%	Halliburton					100%			1.98828%	
Premium Brown- 20/40	Halliburton						100%		1.29274%	
CRC-20/40	Halliburton					100%			2.83686%	
100 Mesh	Halliburton					100%			0.31486%	
BC-140 X2	Halliburton	Initiator	Ethylene glycol Monoethanolamine borate	107-2 2603		30% 100%			0.0226% 0.07534%	
BE-7™	Halliburton	Biocide	Sodium hydroxide	1310	-73-2	2%			0.00119%	
	. idinoution	5100100	Sodium hypochlorite	7681		30%			0.01785%	
LoSurf-300D	Halliburton	Surfactant	1,2,4 Trimethylbenzene	95-63-6			1%		0.00083%	
			Ethanol	64-17			60%		0.0495%	
	ereby certify that Signed Electror		shown on this disclosure Printed Name:				Mark No.	oct Garage		
100 TO 10	/18/2013	nouny	rinted Name.	Jilasi	ny Jacksoni	1106	. regui	atory A	iaijot	
	jackson@con	choresources	com							
			beyond MSDS data as de	escribed	l in 29 CFR 1	910.1200. NM	OCD does	not rea	uire the	

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.