

Submit within 45 days of well completion	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Revised February 15, 2012				
		1. WELL API NO: 30-015-40131				
		2. Well Name: CLYDESDALE 1 FEE #004H				
		3. Well Number: 004H				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:H Lot:H Section:1 Township:19S Range:25E Feet from:2260 N/S Line:N Feet from:150 E/W Line:E				
		5. Bottom Hole Location: Unit:E Lot:E Section:1 Township:19S Range:25E Feet from:2250 N/S Line:N Feet from:258 E/W Line:W				
		6. Latitude: longitude: 32.6910257197078 - 104.430334331632				
		7. County: Eddy				
8. Operator Name and Address: COG OPERATING LLC One Concho Center 600 W. Illinois Ave Midland 79701		9. OGRID: 229137		10. Phone Number: 432-685-4332		
11. Last Fracture Date: 10/2/2012 Frac Performed by: Haliburton		12. Production Type: O				
13. Pool Code(s): 50270		14. Gross Fractured Interval: 3,525 ft to 7,389 ft				
15. True Vertical Depth (TVD): 2,741 ft		16. Total Volume of Fluid Pumped: 35,714 bbls				
17. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:						
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #	Maximum Ingredient Concentration in Additive (% by mass)	Maximum Ingredient Concentration in HF Fluid (% by mass)
Fresh Water	Operator				100%	93.12482%
HCl > 10%	Halliburton				100%	0%
Braddy Sand-16/30	Halliburton				100%	4.28755%
100 MESH	Halliburton				100%	0.52213%
CRC 16/30	Halliburton				100%	1.78866%
SUPERSET W	Halliburton	Activator	Methanol	67-56-1	60%	0.02033%
			Ethoxylated Nonylphenol	Confidential Business Information	60%	0.02033%
LCA-1	Halliburton	Misc Additive	Paraffinic solvent	Confidential Business Information	100%	0%
BE-7™	Halliburton	Biocide	Sodium hydroxide	1310-73-2	2%	0.0012%
			Sodium hypochlorite	7681-52-9	30%	0.01798%
18. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief.						
Signature: Signed Electronically		Printed Name: Brian Maiorino		Title: Regulatory Analyst		
Date: 1/22/2013						
E-mail Address: bmaiorino@concho.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.