Submit within 45 days of well com	State of New Mexico					Revised November 6, 2013			
Energy, Minerals and Natural Resources						1. WELL API NO. 30-015-42323			
Oil Conservation Division 1220 S. St Francis Dr.						2. Well Name: CRAPSHOOT 13 FEDERAL #001H			
Santa Fe, NM 87505						3. Well Number: 001H			
HYDRAULIC FRACTURING FLUID DISCLOSURE						4. Surface Hole Lo Unit:A Lot:A Feet from:230 Feet from:1040	Section:24 T	ownship:20S Range:29E I/S Line:N :/W Line:E	
⊠ Original □ Amendment						5. Bottom Hole Lo Unit:A Lot:A Feet from:392 Feet from:388	Section: 13 T	ownship:20S Range:29E I/S Line:N :/W Line:E	
						6. latitude: longitude: 32.5654966193835 longitude: -104.023396451395 7. County: Eddy			
COG OPERATING LLC One Concho Center 600 W. Illinois Ave Midland 79701					9. OGRID:	229137 n Type:	10. Phone Numb	er: 432-685-4332	
49622						Fractured Interval: 8,799 ft to 13,250 ft			
8,431 ft						/olume of Fluid Pumped: 1,738 gals			
17. Total Volume of Re-Use Water Pumped: N/A 19. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:						of Re-Use Water in Fluid Pumped: Not Disclosed			
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #		Maximum Ingredi Concentration in mass)		Maximum Ingredient Concentration in HF Fluid (% by mass)	
Scaletrol 720	Baker Hughes	Scale Inhibitor	Ethylene Glycol Calcium Chloride	107-21-1 10043-52-4		30% 5%		18.411922% 3.068654%	
Parasorb 5000	Baker Hughes	Paraffin Inhibitor	Calcined Diatomaceous Earth White Mineral Oil	91053-39-3 8042-47-5			60%	18.366814% 9.183407%	
			Silica, Crystalline- Quartz	14808-60-7			1%	9.183407% 0.306114%	
20. I, as Operator, hereby certify tha				of my knowledge ar	nd belief.	P 1-1	A		
Signature: Signed Electronically Date: 9/10/2014		Printed Name: Storm	Printed Name: Stormi Davis Title: Regulatory Analyst						
E-mail Address: sdavis@conchoresources.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.