

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 November 6, 2013					
		1. WELL API NO. 30-015-39515					
		2. Well Name: FALABELLA 31 FEE #008H					
		3. Well Number: 008H					
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:P Lot:P Section:31 Township:18S Range:26E Feet from:150 N/S Line:S Feet from:380 E/W Line:E					
		5. Bottom Hole Location: Unit:A Lot:A Section:31 Township:18S Range:26E Feet from:352 N/S Line:N Feet from:351 E/W Line:E					
		6. latitude: longitude: 32.6976111754086 - 104.414366470647					
		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: 4/16/2014 Frac Performed by: Halliburton			12. Production Type: O				
13. Pool Code(s): 50270			14. Gross Fractured Interval: 3,119 ft to 7,406 ft				
15. True Vertical Depth (TVD): 2,707 ft			16. Total Volume of Fluid Pumped: 1,601,514 gals				
17. Total Volume of Re-Use Water Pumped: N/A			18. Percent of Re-Use Water in Fluid Pumped: Not Disclosed				
19. 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%	78.54568%	
FE ACID - <10% HCL	Halliburton		Hydrochloric acid	7647-01-0	10%	0.17461%	
SSA-2	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	0.26208%	
SAND - PREMIUM BROWN	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	2.88705%	
CRC SAND	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	16.17277%	
			Hexamethylenetetramine	100-97-0	2%	0.32346%	
			Phenol / formaldehyde resin	9003-35-4	5%	0.80864%	
SUPERSET W	Halliburton	Activator	Methanol	67-56-1	60%	0.03837%	
			Ethoxylated nonylphenol	Confidential Business Information	60%	0.03837%	
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00374%	
BC-140	Halliburton	Crosslinker	Ethylene glycol	107-21-1	30%	0.01505%	
			Monoethanolamine borate	26038-87-9	60%	0.03009%	
LoSurf-360W	Halliburton	Surfactant	Complex alkylamine	Confidential Business Information	5%	0.00201%	
			Glycerine	56-81-5	10%	0.00402%	
			Poly(oxy-1,2-ethanediyl), .alpha.-isodecyl-.omega.-hydroxy-	61827-42-7	30%	0.01207%	
D-AIR 3000L	Halliburton	Defoamer	Alkenes	Confidential Business Information	100%	0.00067%	
			Silica, amorphous precipitated	67762-90-7	30%	0.0002%	
CAT-OS-1	Halliburton	Activator	Ammonium acetate	631-61-8	30%	0.0106%	
			Cobalt acetate	71-48-7	10%	0.00353%	
HpH BREAKER	Halliburton	Breaker	Sodium chloride	7647-14-5	30%	0.0001%	
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	14808-60-7	30%	0.00224%	
			Walnut hulls	Mixture	100%	0.00745%	
Scalechek® SCP-2 Scale Inhibitor	Halliburton	Scale Preventer	Glassy calcium magnesium phosphate	65997-17-3	100%	0.01633%	
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.13432%	
BE-6 MICROBIOCIDE	Halliburton	Biocide	2-Bromo-2-nitro-1,3-propanediol	52-51-7	100%	0.00017%	
20. 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: Chasity Jackson		Title: Regulatory Analyst			
Date: 5/20/2014							
E-mail Address: cjackson@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.