

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: 30-025-42766				
		2. Well Name: MONET FEDERAL COM #009H				
		3. Well Number: 009H				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:D Lot:4 Section:4 Township:25S Range:33E Feet from:190 N/S Line:N Feet from:1020 E/W Line:W				
		5. Bottom Hole Location: Unit:M Lot:M Section:4 Township:25S Range:33E Feet from:340 N/S Line:S Feet from:1007 E/W Line:W				
		6. latitude: 32.166221 longitude: -103.582003				
		7. County: Lea				
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: 4/13/2016 Frac Performed by: Halliburton		12. Production Type: O				
13. Pool Code(s): 97900		14. Gross Fractured Interval: 9,522 ft to 13,735 ft				
15. True Vertical Depth (TVD): 9,394 ft		16. Total Volume of Fluid Pumped: 7,614,791 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	Base Fluid	Fresh Water	7732-18-5	100%	87.19004%
HYDROCHLORIC ACID	Halliburton	Solvent	NA	NA	0%	0%
DCA-23003, Cla-Web(TM) II, HAI-OS ACID INHIBITOR,	Halliburton	Additive, Breaker, Clay Stabilizer, Concentrate, Corrosion Inhibitor, Enzyme, Friction Reducer, Gell	NA	NA	0%	0%
Parasorb, Scalesorb 12, Scaletrol	Baker Hughes	Corrosion Inhibitor, Scale Inhibitor	NA	NA	0%	0%
			1,2-Benzisothiazolin-3-one	2634-33-5	0.1%	0%
			Acrylamide	79-06-1	0.01%	0%
			Acrylamide, sodium acrylate polymer	25987-30-8	30%	0.00368%
			Alcohols, C14-C15, ethoxylated	68951-67-7	30%	0.00025%
			Alkane	Confidential	1%	0.00044%
			Amine	Confidential	0.1%	5E-05%
			Amine salts	Confidential	1%	0.00061%
			Ammonium compound	Confidential	30%	0.01414%
			Ammonium salt	Confidential	60%	0.02876%
			Bentonite, benzy(hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4	5%	0.00194%
			C.I. Pigment Red 5	6410-41-9	1%	1E-05%
			Calcium chloride	10043-52-4	5%	0.00129%
			Chlorine compound	Confidential	30%	0.01414%
			Complex alkylamine	Proprietary	5%	0.00219%
			Crystalline silica	14808-60-7	1%	0.00014%
			Crystalline silica, quartz	14808-60-7	100%	11.50884%
			Cured acrylic resin	Confidential	30%	0.00027%
			Diatomaceous earth, calcined	91053-39-3	60%	0.00754%
			Enzyme	Confidential	5%	4E-05%
			Enzyme	Confidential	5%	0%
			Ethoxylated branched C13 alcohol	78330-21-9	5%	0.00061%
			Ethylene glycol	107-21-1	30%	0.00777%
			Ethylenediaminetetraacetic acid, tetrasodium salt	64-02-8	0.01%	1E-05%
			Fatty acids, tall oil	Confidential	30%	0.00025%
			FD&C Blue 1	3844-45-9	5%	0%
			Glycerine	56-81-5	60%	7E-05%
			Guar gum	9000-30-0	100%	0.03882%
			Hydrochloric acid	7647-01-0	60%	0.64083%
			Hydrotreated light petroleum distillate	64742-47-8	30%	0.00368%
			Methanol	67-56-1	60%	0.00051%
			Mineral Oil	8042-47-5	30%	0.00137%
			Olefins	Confidential	5%	0.0001%
			Phosphonic acid, sodium salt	15475-67-9	5%	0.00048%
			Phosphonomethylated diamine, sodium salt	Confidential	20%	0.00192%
			Poly(oxy-1,2-ethanediyl), .alpha.-isodecyl- omega.-hydroxy-	61827-42-7	30%	0.01316%
			Propargyl alcohol	107-19-7	10%	9E-05%
			Quaternary amine	Confidential	5%	0.00387%
			Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide	68527-49-1	30%	0.00025%
			Silica gel	112926-00-8	1%	0.00039%
			Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8	5%	0.00061%
			Sodium bicarbonate	144-55-8	0.01%	0%
			Sodium chloride	7647-14-5	5%	0.00287%
			Sodium diacetate	126-96-5	5%	0.00061%
			Sodium perborate tetrahydrate	10496-00-7	100%	0.00156%
			Sorbitan monooleate	9005-65-6	5%	0.00061%
			polyoxyethylene derivative			
			Surfactant mixture	Confidential	1%	0.00078%
			Walnut hulls	NA	100%	0.00085%
			Water	7732-18-5	100%	1.19522%
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: Stormi Davis		Title: Regulatory Analyst		
Date: 7/21/2016						
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.