

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. 30-015-40162				
		2. Well Name: BULLSEYE 22 STATE COM #001H				
		3. Well Number: 001H				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:D Lot:D Section:22 Township:24S Range:27E Feet from:330 N/S Line:N Feet from:990 E/W Line:W				
		5. Bottom Hole Location: Unit:M Lot:M Section:22 Township:24S Range:27E Feet from:329 N/S Line:S Feet from:400 E/W Line:W				
		6. Latitude: longitude: 32.2091219434793 - 104.184041330542				
		7. County: Eddy				
8. Operator Name and Address: COG PRODUCTION, LLC 550 W. Texas Avenue, Suite 100 Midland 79701				9. OGRID: 217955	10. Phone Number: 432-685-4372	
11. Last Fracture Date: 9/3/2012 Frac Performed by: Halliburton				12. Production Type: O		
13. Pool Code(s): 96403				14. Gross Fractured Interval: 7,722 ft to 12,014 ft		
15. True Vertical Depth (TVD): 7,606 ft				16. Total Volume of Fluid Pumped: 76,669 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%	85.95436%
HCl < 10%	Halliburton				100%	1.98118%
20/40 Ottawa	Halliburton				100%	10.44685%
16/30 Super LC	Halliburton				100%	1.07541%
HpH BREAKER	Halliburton	Breaker	Sodium chloride	7647-14-5	30%	0%
CLA-STA XP ADDITIVE	Halliburton	Clay Stabilizer	Polyepichlorohydrin, trimethyl amine quaternized	51838-31-4	60%	0.07228%
LoSurf-300D	Halliburton	Surfactant	1,2,4 Trimethylbenzene	95-63-6	1%	0.00076%
			Ethanol	64-17-5	60%	0.04532%
			Heavy aromatic petroleum naphtha	64742-94-5	30%	0.02266%
			Naphthalene	91-20-3	5%	0.00378%
			Poly(oxy-1,2-ethanediyl),alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5%	0.00378%
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00391%
SCALECHEK LP-55 SCALE INHIBITOR	Halliburton	Scale Control	Polyacrylate	Confidential Business Information	60%	0.01529%
SUPERSET W	Halliburton	Activator	Methanol	67-56-1	60%	0.01339%
			Ethoxylated Nonylphenol	Confidential Business Information	60%	0.01339%
MO-67	Halliburton	Buffer	Sodium hydroxide	1310-73-2	30%	0%
BC-140 X2	Halliburton	Initiator	Ethylene glycol	107-21-1	30%	0.00739%
			Monoethanolamine borate	26038-87-9	100%	0.02465%
FR-38	Halliburton	Friction Reducer	Acetic acid	64-19-7	5%	0.00228%
			Ammonium bisulfate	7783-20-2	30%	0.01366%
Cla-Web™	Halliburton	Additive	Tetramethyl ammonium chloride	75-57-0	1%	0.00047%
			Proprietary	Confidential Business Information	30%	0.01402%
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	14808-60-7	30%	0.00111%
			Walnut hulls	Mixture	100%	0.0037%
OptiKleen-WF™	Halliburton	Surfactant	Sodium perborate tetrahydrate	10486-00-7	100%	0.00405%
WG-35 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.09943%
Scalechek® SCP -2 Scale Inhibitor	Halliburton	Clay Control	Glassy calcium magnesium phosphate	65997-17-3	100%	0.0176%
SCALECHEK HT	Halliburton	Scale Control	Organic acid salt	Mixture	100%	0.0176%
BE-6 MICROBIOCIDE	Halliburton	Biocide	2-Bromo-2-nitro-1,3-propanediol	52-51-7	100%	0%
					0%	0%
					0%	0%
					0%	0%
					0%	0%
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: Monti Sanders		Permitting / ROW Title: Technician		
Date: 9/25/2012						
E-mail Address: msanders@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.