

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: 30-005-29195				
		2. Well Name: BOXER 3 FEDERAL COM #001H				
		3. Well Number: 001H				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amended		4. Surface Hole Location: Unit:H Lot:H Section:3 Township:15S Range:31E Feet from:2135 N/S Line:N Feet from:170 E/W Line:E				
		5. Bottom Hole Location: Unit:H Lot:H Section:3 Township:15S Range:31E Feet from:2135 N/S Line:N Feet from:170 E/W Line:E				
		6. latitude: longitude: 33.0464711486204 - 103.80150520231				
		7. County: Chaves				
8. Operator Name and Address: CIMAREX ENERGY CO. OF COLORADO 600 N. Marienfeld St Suite 600 Midland 79701				9. OGRID: 162683	10. Phone Number: 432-620-1938	
11. Last Fracture Date: 3/1/2012 Frac Performed by: Halliburton				12. Production Type: O		
13. Pool Code(s): 97715				14. Gross Fractured Interval: 8,687 ft to 8,732 ft		
15. True Vertical Depth (TVD): 8,732 ft				16. Total Volume of Fluid Pumped: 42,201 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	Cimarex	Base Fluid	Fresh Water		100%	87.53621%
Ferchek SC Acid	Halliburton	Acid	Ferchek SC Acid		100%	1.63274%
15% ZCA Acid	Halliburton	Acid	15% ZCA Acid		100%	2.47385%
Premium White 20/40	Halliburton	Proppant	Sand 20/40		100%	5.22621%
Super LC - 20/40	Halliburton	Proppant	Super LC - 20/40		100%	2.76161%
LoSurf-300D	Halliburton	Non-ionic Surfactant	1,2,4 Trimethylbenzene	95-63-6	1%	0.00083%
			Ethanol	64-17-5	60%	0.04986%
			Heavy aromatic petroleum naphtha	64742-94-5	30%	0.02493%
			Naphthalene	91-20-3	5%	0.00415%
			Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5%	0.00415%
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00207%
FR-66	Halliburton	Friction Reducer	Hydrotreated light petroleum distillate	64742-47-8	30%	0.00521%
SUPERSET W	Halliburton	Activator	Methanol	67-56-1	60%	0.01445%
			Ethoxylated nonylphenol	Confidential Business Information	60%	0.01445%
BC-140 X2	Halliburton	Initiator	Ethylene glycol	107-21-1	30%	0.01612%
			Monoethanolamine borate	26038-87-9	100%	0.05374%
D-AIR 1	Halliburton				100%	0%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.00034%
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	14808-60-7	30%	0.00116%
			Walnut hulls	Mixture	100%	0.00386%
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.16624%
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: <u>Signed Electronically</u>		Printed Name: <u>Zeno Farris</u>		Manager Operations Title: <u>Administration</u>		
Date: <u>4/10/2012</u>						
E-mail Address: <u>zfarris@cimarex.com</u>						

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.