

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. 30-045-28255				
		2. Well Name: FULLERTON FEDERAL 13 #041				
		3. Well Number: 041				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:A Lot:A Section:13 Township:27N Range:11W Feet from:1055 N/S Line:N Feet from:790 E/W Line:E				
		5. Bottom Hole Location: Unit:A Lot:A Section:13 Township:27N Range:11W Feet from:1055 N/S Line:N Feet from:790 E/W Line:E				
		6. latitude: 36.57955 longitude: -107.94853				
		7. County: San Juan				
8. Operator Name and Address: XTO ENERGY, INC XTO Energy, Inc. 382 Road 3100 Aztec 87410			9. OGRID: 5380		10. Phone Number: 505-333-3143	
11. Last Fracture Date: 7/16/2012 Frac Performed by: Halliburton			12. Production Type: G			
13. Pool Code(s): 79680			14. Gross Fractured Interval: 1,811 ft to 1,889 ft			
15. True Vertical Depth (TVD): 2,100 ft			16. Total Volume of Fluid Pumped: 601 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)
Water				7732-18-5	100%	53.237%
Sand	Halliburton	Proppant	Crystalline Silica	14808-60-7	100%	22.6172%
Sand - Resin Coated	Halliburton	Proppant- Resin Coated	Crystalline Silica	14808-60-7	100%	7.60267%
			Phenalic Resin	9003-35-4	5%	0.38013%
Nitrogen Liquified	Halliburton	Foam Fluid	Nitrogen	7727-37-9	100%	12.89719%
MC B-8614	Multi-Chem	Biocide	Glutaraldehyde	111-30-8	30%	0.00982%
			Alkyl (C12-16) dimethylbenzylammonium chloride	68424-85-1	5%	0.00164%
MC SS-5041	Multi-Chem	KCL Substitute	Ammonium Chloride	12125-02-9	20%	0.01002%
			Ethylhexanol	104-76-7	2%	0.001%
			Methanol	67-56-1	10%	0.00501%
Water	Halliburton	mix acid	Water	7732-18-5	100%	1.54225%
Hydrochloric Acid 15%	Halliburton	Acid	Hydrochloric acid	7647-01-0	30%	0.33073%
			Water	7732-18-5	70%	0.77171%
FE-1A	Halliburton	FE control	Acetic anhydride	108-24-7	100%	0.02834%
			Acetic acid	64-19-7	60%	0.017%
FE-2A	Halliburton	FE Control	Citric acid	77-92-9	60%	0.01961%
			Water	7732-18-5	40%	0.01308%
HAI-404	Halliburton	Corrosion Inhibitor	Chloromethylnaphthalene quinoline quaternary amine	15619-48-4	10%	0.00026%
			Methanol	67-56-1	30%	0.00077%
			Aldehyde		30%	0.00077%
			Isopropanol	67-63-0	30%	0.00077%
BA-20	Halliburton	Buffer	Acetic Acid	64-19-7	30%	0.00349%
			Ammonium acetate	631-61-8	100%	0.01162%
LGC-36 UC	Halliburton	Liquid Gel Concentrate	Naphtha, hydrotreated heavy	64742-48-9	60%	0.20751%
			Polysaccharide		60%	0.20751%
AQF-2	Halliburton	Foaming Agent	Diethylene glycol	111-46-6	10%	0.01729%
			Ethylene glycol monobutyl ether	111-76-2	30%	0.05188%
GasPerm 1100	Halliburton	Non-Ionic Surfactant	Terpenes and Terpenoids, sweet orange -oil	68647-72-3	5%	0.00536%
			Ethanol	64-17-5	60%	0.06431%
GBW-30 Breaker	Halliburton	Breaker	Carbohydrates		95%	0.01193%
			Hemicellulase enzyme	9012-54-8	15%	0.00188%
Optiflo-HTE	Halliburton	Breaker	Walnut hulls	Mixture	100%	0.00653%
			Crystalline silica, quartz	14808-60-7	30%	0.00196%
BBC Activator	Halliburton	Resin activator	Methanol	67-56-1	60%	0.11884%
			Ethanol	64-17-5	60%	0.11884%
			Heavy Aromatic Petroleum Naphtha	64742-94-5	10%	0.01981%
			Naphthalene	91-20-3	1%	0.00198%
			1,2,4 Trimethylbenzene	95-63-6	1%	0.00198%
			Poly(oxy-1,2-ethanediyl), alpha-(4-nonphenyl)- omega-hydroxy-,branched	127087-87-0	5%	0.0099%
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: Kristen Lynch Title: Regulatory Analyst						
Date: 8/7/2012						
E-mail Address: Kristen_lynch@xtoenergy.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.