

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: 30-025-41002				
		2. Well Name: ESTANCIA SED #002H				
		3. Well Number: 002H				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:M Lot:4 Section:31 Township:23S Range:33E Feet from:330 N/S Line:S Feet from:660 E/W Line:W				
		5. Bottom Hole Location: Unit:M Lot:4 Section:31 Township:23S Range:33E Feet from:330 N/S Line:S Feet from:660 E/W Line:W				
		6. Latitude: Longitude: 32.2549380465249 - 103.617581820091				
		7. County: Lea				
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: 7/28/2013 Frac Performed by: Halliburton		12. Production Type: O				
13. Pool Code(s): 96674		14. Gross Fractured Interval: 10,977 ft to 14,098 ft				
15. True Vertical Depth (TVD): 15,403 ft		16. Total Volume of Fluid Pumped: 1,009,246 gals				
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%	87.8592%
FE ACID - >10% HCL	Halliburton		Hydrochloric acid	7647-01-0	30%	0.07936%
CRC 20/40	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	8.72634%
			Hexamethylenetetramine	100-97-0	2%	0.17453%
			Phenol / formaldehyde resin	9003-35-4	5%	0.43632%
CRC LT 20/40	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	2.66132%
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00099%
CLA-STA XP ADDITIVE	Halliburton	Clay Stabilizer	Polyepichlorohydrin, trimethyl amine quaternized	51838-31-4	60%	0.01945%
Cla-Web™	Halliburton	Additive	Ammonium salt	Confidential Business Information	60%	0.0288%
BC-200 UC	Halliburton	Crosslinker	Modified alkane	Confidential Business Information	60%	0.08508%
CL-31 CROSSLINKER	Halliburton	Crosslinker	Potassium hydroxide	1310-58-3	5%	0.00221%
MO-67	Halliburton	pH Control Additive	Potassium metaborate	13709-94-9	60%	0.02658%
LCA-1	Halliburton	Solvent	Sodium hydroxide	1310-73-2	30%	0.01157%
LCA-1	Halliburton	Solvent	Paraffinic solvent	Confidential Business Information	100%	0.00397%
LOSURF-360W	Operator	Surfactant	Poly(oxy-1,2-ethanediyl), alpha.-isodecyl-.omega.-hydroxy	61827-42-7	30%	0.03965%
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.16087%
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	14808-60-7	30%	0.00181%
			Walnut hulls	Mixture	100%	0.00603%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.00063%
K-34	Halliburton	Buffer	Sodium bicarbonate	144-55-8	100%	0.00209%
Ingredients Listed Below This Line Are Part of the			2-Ethyl hexanol	104-76-7	0%	0%
			Acetic acid	64-19-7	0%	0%
			Acetic anhydride	108-24-7	0%	0%
			Amine salts	Confidential Business Information	0%	0%
			Amine salts	Confidential Business Information	0%	0%
			Bentonite, benzyl (hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4	0%	0%
			Borate salts	Confidential Business Information	0%	0%
			Butyl alcohol	71-36-3	0%	0%
			C.I. Pigment Red 5	6410-41-9	0%	0%
			Citric acid	77-92-9	0%	0%
			Crystalline silica, quartz	14808-60-7	0%	0%
			Cured acrylic resin	Confidential Business Information	0%	0%
			Cured acrylic resin	Confidential Business Information	0%	0%
			Enzyme	Confidential Business Information	0%	0%
			Methanol	67-56-1	0%	0%
			Modified bentonite	Confidential Business Information	0%	0%
			Organic salt	Confidential Business Information	0%	0%
			Propylene carbonate	108-32-7	0%	0%
			Propylene glycol	57-55-6	0%	0%
			Quaternary amine	Confidential Business Information	0%	0%
			Quaternary amine	Confidential Business Information	0%	0%
			Quaternary amine	Confidential Business Information	0%	0%
			Silica gel	112926-00-8	0%	0%
			Sodium carbonate	497-19-8	0%	0%
			Sodium chloride	7647-14-5	0%	0%
			Sodium sulfate	7757-82-6	0%	0%
			Surfactant mixture	Confidential Business Information	0%	0%
Surfactant mixture	Confidential Business Information	0%	0%			
Trimethylamine, N-oxide	1184-78-7	0%	0%			
Water	7732-18-5	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: Patty Urias		Title: Production Analyst		
Date: 8/6/2013						
E-mail Address: Patty.Urias@xtoenergy.com						

NMOCOD does not require the reporting of information beyond MSDS data as described in 29 CFR 1910.1200. NMOCOD does not require the reporting or disclosure of proprietary, trade secret or confidential business information.