

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. 30-015-42924				
		2. Well Name: CORRAL CANYON FEDERAL #005H				
		3. Well Number: 005H				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:M Lot:M Section:4 Township:25S Range:29E Feet from:180 N/S Line:S Feet from:171 E/W Line:W				
		5. Bottom Hole Location: Unit:M Lot:M Section:4 Township:25S Range:29E Feet from:180 N/S Line:S Feet from:171 E/W Line:W				
		6. latitude: 32.152408521 longitude: -103.99750193				
		7. County: Eddy				
8. Operator Name and Address: XTO ENERGY, INC XTO Energy, Inc. PO Box 6501 Englewood 80155		9. OGRID: 5380	10. Phone Number: 303-397-3715			
11. Last Fracture Date: 7/22/2015 Frac Performed by: Baker hughes		12. Production Type: O				
13. Pool Code(s): 96217		14. Gross Fractured Interval: 9,000 ft to 13,129 ft				
15. True Vertical Depth (TVD): 8,610 ft		16. Total Volume of Fluid Pumped: 3,949,638 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)
Water	Operator	Carrier	Water	7732-18-5	100%	83.0615%
HCl, 7.6 - 10%	Baker Hughes	Acidizing	Listed with Chemicals in Ingredients	N/A	0%	0.4406%
Alpha 125	Baker Hughes	Biocide	Listed with Chemicals in Ingredients	N/A	0%	0.0121%
GBW-5	Baker Hughes	Breaker	Listed with Chemicals in Ingredients	N/A	0%	0.0033%
ClayCare, ClayTreat-2C, 330 gl tote	Baker Hughes	Clay Control	Listed with Chemicals in Ingredients	N/A	0%	0.0446%
CI-27	Baker Hughes	Corrosion Inhibitor	Listed with Chemicals in Ingredients	N/A	0%	0.0003%
XLW-10A	Baker Hughes	Crosslinker	Listed with Chemicals in Ingredients	N/A	0%	0.052%
FRW-18	Baker Hughes	Friction Reducer	Listed with Chemicals in Ingredients	N/A	0%	0.0597%
GW-3D	Baker Hughes	Gelling Agent	Listed with Chemicals in Ingredients	N/A	0%	0.0664%
Ferrotrol 280L	Baker Hughes	Iron Control	Listed with Chemicals in Ingredients	N/A	0%	0.0002%
Sand, White, 20/40	Baker Hughes	Proppant	Listed with Chemicals in Ingredients	N/A	0%	10.8842%
CoolSet 20/40	Baker Hughes	Proppant	Listed with Chemicals in Ingredients	N/A	0%	5.0182%
S-200	Baker Hughes	Surfactant	Listed with Chemicals in Ingredients	N/A	0%	0.11%
Chemical Ingredients	Baker Hughes	Treatment System	2-Mercaptoethanol	60-24-2	100%	0.002322%
			Alcohols, C10-16, ethoxylated propoxylated	69227-22-1	5%	0.005483%
			Alcohols, C12-16, ethoxylated	68551-12-2	2%	0.00119%
			Alcohols, C6-12 ethoxylated propoxylated	68937-66-6	5%	0.005483%
			Alcohols, ethoxylated	68551-12-2	4%	0.004387%
			Amines, unsatd, alkyl, ethoxylated	68155-39-5	2%	0.002193%
			Ammonium Chloride	12125-02-9	3%	0.001785%
			Ammonium Hydroxide	1336-21-6	5%	1.2E-05%
			Ammonium Persulphate	7727-54-0	100%	0.003329%
			Beta-Mannanases	37288-54-3	0.45%	5.7E-05%
			Choline Chloride	67-48-1	75%	0.033374%
			Crystalline Silica (Quartz)	14808-60-7	100%	10.851932%
			Crystalline Silica Quartz: SiO2	14808-60-7	100%	5.003373%
			Cupric Chloride	7447-39-4	5%	1.2E-05%
			Ethanol	64-17-5	10%	0.010966%
			Ethylene Glycol	107-21-1	30%	0.015565%
			Fatty Acids	61790-12-3	30%	9.5E-05%
			Formaldehyde	50-00-0	0.05%	0%
			Glutaraldehyde	111-30-9	30%	0.003623%
			Glycerol	56-81-5	0.5%	6.4E-05%
			Guar Gum	9000-30-0	100%	0.066167%
			Hydrochloric Acid	7647-01-0	10%	0.043933%
			Hydrotreated Light Distillate	64742-47-8	30%	0.017846%
			Methanol	67-56-1	60%	0.000221%
			Oleamide DEA	93-83-4	2%	0.00119%
			Olefin	64743-02-8	5%	1.6E-05%
			Phenolic Resin	9003-35-4	5%	0.250169%
			Poly (acrylamide-co-acrylic acid) partial sodium salt	62649-23-4	30%	0.017846%
			Polyoxyalkylenes	68951-67-7	30%	9.5E-05%
			Polyoxythylene	9005-65-6	0.5%	0.000297%
			Sorbitan Monooleate			
			Propargyl Alcohol	107-19-7	10%	3.2E-05%
			Sodium Chloride	7647-14-5	5%	0.002982%
			Sodium Hydroxide	1310-73-2	10%	0.005188%
			Sodium Tetraborate	1330-43-4	20%	0.010376%
			Sorbitan Monooleate	1338-43-8	0.5%	0.000297%
			Thiourea Polymer	68527-49-1	30%	9.5E-05%
			Water	7732-18-5	99%	0.578552%
Ingredients shown above are subject to 29 CFR 1910					0%	0%
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: Patty Urias		Title: Production Analyst		
Date: 9/16/2015						
E-mail Address: Patty.Urias@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.