

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: 30-025-40460				
		2. Well Name: SDE 31 FEDERAL #018H				
		3. Well Number: 018H				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:P Lot:P Section:31 Township:23S Range:32E Feet from:350 N/S Line:S Feet from:680 E/W Line:E				
		5. Bottom Hole Location: Unit:P Lot:P Section:31 Township:23S Range:32E Feet from:350 N/S Line:S Feet from:680 E/W Line:E				
		6. Latitude: 32.2546613929277 longitude: - 103.707379926989				
		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: 1/10/2014 Frac Performed by: Baker Hughes		12. Production Type: O				
13. Pool Code(s): 59945		14. Gross Fractured Interval: 10,957 ft to 15,050 ft				
15. True Vertical Depth (TVD): 10,635 ft		16. Total Volume of Fluid Pumped: 2,154,852 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%	84.61887%
Alpha 125	Baker Hughes	Biocide	Water	7732-18-5	75%	0.00838%
GBW-5	Baker Hughes	Breaker	Ammonium persulphate	7727-54-0	100%	0.0033%
EnZyme G HpH-II	Baker Hughes	Breaker	Non-hazardous Ingredients	N.A.	0%	0%
ClayCare, tote	Baker Hughes	Clay Control	Choline Chloride	67-48-1	75%	0.0347%
CI-27	Baker Hughes	Corrosion Inhibitor	Water	7732-18-5	30%	0.01388%
			Fatty Acids	Trade Secret	30%	0.00186%
			Methanol	67-56-1	60%	0.00371%
			Olefin	Trade Secret	5%	0.00031%
			Polyoxyalkylenes	Trade Secret	30%	0.00186%
			Propargyl Alcohol	107-19-7	10%	0.00062%
			Thiourea Polymer	68527-49-1	30%	0.00186%
XLW-10A	Baker Hughes	Crosslinker	Ethylene Glycol	107-21-1	30%	0.03098%
			Sodium Hydroxide	1310-73-2	10%	0.01033%
			Sodium Tetraborate Decahydrate	1303-96-4	30%	0.03098%
GW-4LDF	Baker Hughes	Gelling Agent	Guar Gum	9000-30-0	60%	0.36368%
			Petroleum Distillate Blend (1)	64742-47-8	70%	0.42429%
			Petroleum Distillate Blend (3)	8042-47-5	70%	0.42429%
			Petroluem Distillate Blend (2)	64742-55-8	70%	0.42429%
Sand, White, 20/40	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	10.03197%
Atlas CRC-LT 20-40	Baker Hughes	Proppant	Crystalline Silica Quartz	14808-60-7	98%	3.1227%
			Phenolic Resin	37337-65-8	5%	0.31864%
InFlo 250G, 330 gl tote	Baker Hughes	Surfactant	Methanol	67-56-1	30%	0.0224%
			Mixture of Surfactants	Trade Secret	50%	0.03733%
			Water	7732-18-5	30%	0.0224%
Ingredients shown above are subject to 29 CFR 1910			Ampicillin	69-53-4	0%	0.0002227%
			Enzyme	37288-54-3	0%	0.0002227%
			Formaldehyde	50-00-0	0%	3.1E-06%
			Glutaraldehyde	111-30-8	0%	0.0033512%
			Glycerol	56-81-5	0%	0.0004454%
			Lactose	9004-34-6	0%	0.0002227%
			Methanol	67-56-1	0%	2.79E-05%
			Sodium Chloride	7647-14-5	0%	0.0004764%
			Tryptone	73049-73-7	0%	0.0006681%
			Water	7732-18-5	0%	0.040312%
			Yeast Extract	8013-01-2	0%	0.0004454%
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: 2/11/2014						
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.