

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. 30-015-38365				
		2. Well Name: NASH UNIT #051				
		3. Well Number: 051				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:M Lot:4 Section:18 Township:23S Range:30E Feet from:660 N/S Line:S Feet from:210 E/W Line:W				
		5. Bottom Hole Location: Unit:M Lot:4 Section:18 Township:23S Range:30E Feet from:660 N/S Line:S Feet from:210 E/W Line:W				
		6. Latitude: 32.2995503911495 Longitude: - 103.928992446082				
		7. County: Eddy				
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: 9/9/2012 Frac Performed by: Halliburton		12. Production Type: O				
13. Pool Code(s): 47545		14. Gross Fractured Interval: 7,248 ft to 11,522 ft				
15. True Vertical Depth (TVD): 7,056 ft		16. Total Volume of Fluid Pumped: 35,757 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)
6% KCL Water	Operator				100%	87.60279%
CRC - 20/40	Halliburton				100%	11.44505%
CL-37 CROSSLINKER	Halliburton	Crosslinker	Glycerine	56-81-5	30%	0.01809%
			Propanol	71-23-8	30%	0.01809%
			Triethanolamine zirconate	101033-44-7	100%	0.06029%
CL-40™ CROSSLINKER	Halliburton	Crosslinker	Triisopropanolamine	122-20-3	30%	0.00643%
VICON NF BREAKER	Halliburton	Breaker	Chlorous acid, sodium salt	7758-19-2	10%	0.03362%
			Sodium chloride	7647-14-5	30%	0.10087%
CAT-3 ACTIVATOR	Halliburton	Activator	EDTA/Copper chelate	Confidential Business Information	30%	0.01058%
SUPERSET W	Halliburton	Activator	Methanol	67-56-1	60%	0.08445%
			Ethoxylated nonylphenol	Confidential Business Information	60%	0.08445%
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00181%
FDP-S1041-12	Halliburton	Surfactant	Poly(oxy-1, 2-ethanediyl), alpha-isodecyl-omega-hydroxy	61827-42-7	30%	0.00783%
			Complex alkylamine		5%	0.0013%
BA-20 BUFFERING AGENT	Halliburton	Buffer	Acetic acid	64-19-7	30%	0.01252%
			Ammonium acetate	631-61-8	100%	0.04173%
WG-18 GELLING AGENT	Halliburton	Gelling Agent	Guar gum derivative	Confidential Business Information	100%	0.22174%
Scalechek® SCP -2 Scale Inhibitor	Halliburton	Scale Preventer	Glassy calcium magnesium phosphate	65997-17-3	100%	0.01141%
Methanol	Halliburton				100%	0%
Ingredients Listed Below This Line Are Part of the			Ammonium Sulfate	7783-20-2	0%	0%
			Silica, amorphous - fumed	7631-86-9	0%	0%
			Sodium bicarbonate	144-55-8	0%	0%
			Water	7732-18-5	0%	0%
			Zirconium, acetate lactate oxo ammonium complexes	68909-34-2	0%	0%
			Zirconium, chloro hydroxy lactate oxo sodium complexes	174206-15-6	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: 3/14/2013						
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.						