

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. 30-045-30653				
		2. Well Name: NAVAJO 13 #002				
		3. Well Number: 002				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amended		4. Surface Hole Location: Unit:E Lot:5 Section:13 Township:29N Range:14W Feet from:1978 N/S Line:N Feet from:1221 E/W Line:W				
		5. Bottom Hole Location: Unit:E Lot:5 Section:13 Township:29N Range:14W Feet from:1978 N/S Line:N Feet from:1221 E/W Line:W				
		6. latitude: longitude: 36.728435865481 - 108.26628448365				
		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: 2/15/2012 Frac Performed by: HALLIBURTON		12. Production Type: G				
13. Pool Code(s): 71629		14. Gross Fractured Interval: 725 ft to 832 ft				
15. True Vertical Depth (TVD): 1,007 ft		16. Total Volume of Fluid Pumped: 42,592 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%	76.64819%
SAND	HALLIBURTON	PROPPANT	CRYSTALLINE SILICA	14808-60-7	100%	19.40798%
MC B-8614	MULTI CHEM	BIOCIDE	GLUTARALDEHYDE	111-30-8	30%	0.00282%
			ALKYL (C12-16) DIMETHYLBENZYLAMMONIUM CHLORIDE	68424-85-1	5%	0.00047%
WATER	HALLIBURTON	MIX ACID	WATER	7732-18-5	100%	1.1572%
HYDROCHLORIC ACID	HALLIBURTON	ACID	HYDROCHLORIC ACID	7647-01-0	30%	0.49349%
			WATER	7732-18-5	70%	1.15147%
HAI-81M	HALLIBURTON	CORROSION INHIBITOR	ISOPROPANOL	67-63-0	5%	9E-05%
			ETHYL OCTYNOL	5877-42-9	5%	9E-05%
			KEROSENE	8008-20-6	5%	9E-05%
			PROPARGYL ALCOHOL	107-19-7	5%	9E-05%
			METHANOL	67-56-1	30%	0.00051%
LGC-36 UC	HALLIBURTON	LIQUID GEL CONCENTRATE	NAPHTHA, HYDROTREATED HEAVY	64742-48-9	60%	0.20748%
			POLYSACCHARIDE		60%	0.20748%
BC-140	HALLIBURTON	CROSSLINKER	MENOETHANOLAMINE BORATE	26038-87-9	60%	0.08515%
			ETHYLENE GLYCOL	107-21-1	30%	0.04258%
GASPERM 1100	HALLIBURTON	NON-IONIC SURFACTANT	TERPENES AND TERPENIDS, SWEET ORANGE OIL	68647-72-3	5%	0.00733%
			ETHANOL	64-17-5	60%	0.08795%
GBW-30 BREAKER	HALLIBURTON	BREAKER	CARBOHYDRATES		95%	0.0144%
			HEMICELLULASE ENZYME	9012-54-8	15%	0.00227%
OPTIFLO HTE	HALLIBURTON	BREAKER	WALNUT HULLS	MIXTURE	100%	0.0091%
			CRYSTALLINE SILICA, QUARTZ	14808-60-7	30%	0.00273%
SANDWEDGE- OS	HALLIBURTON	CONDUCTIVITY ENHANCER	DIPROPYLENE GLYCOL MENOMETHYL ETHER	34590-94-8	100%	0.43634%
MC SS-5041	MULTI-CHEM	KCL SUBSTITUTE	AMMONIUM CHLORIDE	12125-02-9	20%	0.00576%
			ETHYLHEXANOL	104-76-7	2%	0.00058%
			METHANOL	67-56-1	10%	0.00288%
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: 4/12/2012						
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.