

**State of New Mexico  
Energy, Minerals and Natural  
Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505**

1. WELL API NO.  
30-039-310712. Well Name:  
BREECH A #175F3. Well Number:  
175F**HYDRAULIC FRACTURING FLUID DISCLOSURE** Original Amended4. Surface Hole Location:  
Unit:O Lot:O Section:8 Township:26N Range:06W  
Feet from:1000 N/S Line:S  
Feet from:1880 E/W Line:E5. Bottom Hole Location:  
Unit:O Lot:O Section:8 Township:26N Range:06W  
Feet from:1000 N/S Line:S  
Feet from:1880 E/W Line:E6. latitude: longitude:  
0 07. County:  
Rio Arriba

## 8. Operator Name and Address:

XTO ENERGY, INC  
XTO Energy, Inc.  
382 Road 3100  
Aztec 874109. OGRID:  
538010. Phone Number:  
505-333-3143

11. Last Fracture Date: 3/26/2012 Frac Performed by: Halliburton

12. Production Type:  
G13. Pool Code(s):  
7159914. Gross Fractured Interval:  
6,987 ft to 7,176 ft15. True Vertical Depth (TVD):  
7,310 ft16. Total Volume of Fluid Pumped:  
45,070 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%	52.44253%
Sand	Halliburton	Proppant	Crystalline Silica	14808-60-7	100%	13.85337%
Sand - Resin Coated	Halliburton	Proppant - Resin Coated	Crystalline Silica	14808-60-7	100%	4.25298%
			Phenali Resin	9003-35-4	5%	0.21265%
Nitrogen Liquified	Halliburton	Foam Fluid	Nitrogen	7727-37-9	100%	27.45055%
MC B-8614	Multi-Chem	Multi-Chem	Glutaraldehyde	111-30-8	30%	0.00903%
			Alkyl (C12-16) dimethylbenzylammonium chloride	68424-85-1	5%	0.00151%
Water	Halliburton	mix acid	water	7732-18-5	100%	0.68075%
Hydrochloric Acid 15%	Halliburton	Acid	Hydrochloric acid	7647-01-0	30%	0.14599%
			water	7732-18-5	70%	0.34064%
FE-1A	Halliburton	FE Control	Acetic anhydride	108-24-7	100%	0.01251%
			Acetic acid	64-19-7	60%	0.00751%
FE-2A	Halliburton	FE Control	Citric acid	77-92-9	60%	0.00866%
			Water	7732-18-5	40%	0.00577%
HAI-404	Halliburton	Corrosion Inhibitor	Chloromethylnaphthalene quinoline quaternary amine	15619-48-4	10%	0.00011%
			Methanol	67-56-1	30%	0.00034%
			Aldehyde		30%	0.00034%
			Isopropanol	67-63-0	30%	0.0034%
LGC-36 UC	Halliburton	Liquid Gel Concentrate	Naphtha, hydrotreated heavy	64742-48-9	60%	0.14179%
			Polysaccharide		60%	0.05102%
HC-2	Halliburton	Foaming Agent	Inner salt of alkyl amines		30%	0.07179%
			Sodium chloride	7647-14-5	30%	0.07179%
BC-200 UC	Halliburton	Crossliner	Hydrotreated Light Petroleum Distillate	64742-47-8	30%	0.03253%
			Crystalline Silica, Quartz	14808-60-7	5%	0.00542%
GasPerm 1100	Halliburton	Non-Ionic Surfactant	Terpenes and Terpenoids, sweet orange -oil	68647-72-3	5%	0.00425%
			Ethanol	64-17-5	60%	0.05102%
Optiflo-III	Halliburton	Breaker	Ammonium persulfate	7727-54-0	100%	0.00485%
			Crystalline silica, quartz	14808-60-7	30%	0.0145%
SP Breaker	Halliburton	Breaker	Sodium persulfate	7727-54-0	100%	0.0485%
MC SS-5041	Multi-Chem	KCL Substitute	Ammonium Chloride	12125-02-9	20%	0.01843%
			Ethylhexanol	104-76-7	2%	0.00184%
			Methanol	67-56-1	10%	0.00922%

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: Lorri Bingham Regulatory Compliance Title: Tech

Date: 3/30/2012

E-mail Address: Lorri\_bingham@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.