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.
30-045-28297

2. Well Name:
MUDGE A #181

3. Well Number:
181

HYDRAULIC FRACTURING FLUID DISCLOSURE

☒ Original

☐ Amendment

4. Surface Hole Location:
Unit:B Lot:B Section:18 Township:27N Range:11W
Feet from:1190 N/S Line:N
Feet from:1560 E/W Line:E

5. Bottom Hole Location:
Unit:B Lot:B Section:18 Township:27N Range:11W
Feet from:1190 N/S Line:N
Feet from:1560 E/W Line:E

6. latitude: 36.5792 longitude: -108.0407

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: 5/14/2012 Frac Performed by: HALLIBURTON

12. Production Type:
G

13. Pool Code(s):
79680

14. Gross Fractured Interval:
1,811 ft to 1,937 ft

15. True Vertical Depth (TVD):
2,025 ft

16. Total Volume of Fluid Pumped:
736 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					0%	0%
Sand	Halliburton	Proppant	Crystaline Silica	14808-60-7	100%	23.43512%
Sand - Resin Coated	Halliburton	Proppant-Resin Coated	Crystaline Silica	14808-60-7	100%	7.06178%
			Phenalic Resin	9003-35-4	5%	0.35309%
Nitrogen Liquified	Halliburton	Foam Fluid	Nitrogen	7727-37-9	100%	14.33761%
Alpha 3207	Magna	Biocide	Isopropanol	67-30-0	30%	0.06299%
WS KCR 1	Magna	Clay control	Ethylene Glycol	107-21-1	30%	0.03339%
LGC-36 UC	Halliburton	Liquid Gel Concentrate	Naphtha, hydrotreated heavy	64742-48-9	60%	0.16191%
			Polysaccharide		60%	0.16191%
AQF-2	Halliburton	Foaming Agent	Diethylene glycol	111-46-6	10%	0.01689%
			Ethylene glycol monobutyl ether	111-76-2	30%	0.05068%
GasPerm 1100	Halliburton	Non-Ionic Surfactant	Terpenes and Terpenoids, sweet orange-oil	68647-72-3	5%	0.00516%
			Ethanol	64-17-5	60%	0.06196%
GBW-30 Breaker	Halliburton	Breaker	Carbohydrates		95%	0.00693%
			Hemicellulase enzyme	9012-54-8	15%	0.00109%
Optiflo-HTE	Halliburton	Breaker	Walnut hulls	Mixture	100%	0.00687%
			Crystalline silica, quartz	14808-60-7	30%	0.00206%
BBC Activator	Halliburton	Resin activator	Methanol	67-56-1	60%	0.11851%
			Ethanol	64-17-5	60%	0.11851%
			Heavy Aromatic Petroleum Naphtha	64742-94-5	10%	0.01975%
			Naphthalene	91-20-3	1%	0.00198%
			1,2,4 Trimethylbenzene	95-63-6	1%	0.00198%
			Poly(oxy-1,2-ethanediyl), alpha-(4-nonphenyl)-omega-hydroxy-,branched	127087-87-0	5%	0.00988%

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: 5/22/2012

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.