

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 8, 2013

1. WELL API NO:
30-045-21499

2. Well Name:
CANYON #012

3. Well Number:
012

4. Surface Hole Location:
Unit:A Lot:A Section:13 Township:25N Range:11W
Feet from:1000 N/S Line:N E/W Line:E
Feet from:1060

5. Bottom Hole Location:
Unit:A Lot:A Section:13 Township:25N Range:11W
Feet from:1000 N/S Line:N E/W Line:E
Feet from:1060

6. latitude: longitude:
36.4055407732977 -107.950268839365

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: 1/7/2015 Frac Performed by: Halliburton

12. Production Type:
G

13. Pool Code(s):
97232

14. Gross Fractured Interval:
5,049 ft to 5,211 ft

15. True Vertical Depth (TVD):
6,170 ft

16. Total Volume of Fluid Pumped:
45,446 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)
Fresh Water	Operator	Base Fluid	Fresh Water	NA	100%	48.12198%
Nitrogen Liquefied	Halliburton	Fluid	Nitrogen	7727-37-9	100%	24.94103%
Sand-Premium White	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	22.46007%
Sand-CRC premium-20/40, 2000 SG Sack (101272870)	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	3.17412%
			Phenol/formaldehyde resin	9003-35-4	5%	0.15871%
			Hexamethylenetetramine	100-97-0	2%	0.06348%
LGC-36 UC	Halliburton	Liquid Gel Concentrate	Naphtha, hydrotrated heavy	64742-48-9	60%	0.14478%
			Guar gum	9000-30-0	60%	0.14478%
Scalesorb 3	Baker Hughes	Scale Inhibitor	Diatomaceous earth, calcined	91053-39-3	100%	0.13014%
			Amino alkyl phosphonic acid	Confidential	30%	0.03911%
			Phosphonic acid	13598-36-2	1%	0.00127%
			Crystalline silica: Quartz (SiO2)	14808-60-7	1%	0.00127%
HC-2	Halliburton	Additive	Inner salt of alkyl amines	Confidential	30%	0.08072%
			Sodium Chloride	7647-14-5	30%	0.08072%
BC-200 UC	Halliburton	Crosslinker	Modified alkane	Confidential	60%	0.13542%
Parasorb 5005	Baker Hughes	Paraffin Inhibitor	Diatomaceous earth, calcined	91053-39-3	48%	0.06094%
			Complex Ester	Proprietary	30%	0.03809%
			Heavy aromatic naphtha	64742-94-5	10%	0.0127%
			Ethylene-Vinyl acetate copolymer	Proprietary	5%	0.00635%
			Mineral Oil	8042-47-5	5%	0.00635%
			Naphthalene	91-20-3	1%	0.00127%
			Crystalline silica: Quartz (SiO2)	14808-60-7	1%	0.00127%
GasPerm 1100	Halliburton	Non-ionic Surfactant	Ethanol	64-17-5	30%	0.01578%
			Methanol	67-56-1	10%	0.00528%
			Isopropanol	67-63-0	10%	0.00528%
			Terpenes and Terpenoids, sweet orange-oil	68647-72-3	5%	0.00263%
Cla-Web (TM)	Halliburton	Additive	Ammonium salt	Confidential	60%	0.01954%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.00952%
OPTIFLO-HTE	Halliburton	Breaker	Walnut hulls	NA	100%	0.00636%
			Crystalline silica, quartz	14808-60-7	30%	0.0019%
BE-6	Halliburton	Microbiocide	2-Bromo-2-nitro-1,3-propanediol	52-51-7	30%	0.0019%
		Other Ingredient	Water	7732-18-5	0%	0.21254%
		Other Ingredient	Borate salts	Confidential	0%	0.13542%
		Other Ingredient	Sodium carbonate	497-19-8	0%	0.06771%
		Other Ingredient	Glycerine	56-81-5	0%	0.01345%
		Other Ingredient	Quaternary ammonium compounds, bis (hydrogenated tallow alkyl) dimethyl, salts with bentonite	68953-58-2	0%	0.01206%
		Other Ingredient	Ethoxylated fatty acid	Confidential	0%	0.00526%
		Other Ingredient	Ethoxylated fatty acid	Confidential	0%	0.00526%
		Other Ingredient	Terpenes and terpenoids	Confidential	0%	0.00263%
		Other Ingredient	Ethoxylated fatty acid	Confidential	0%	0.00263%
		Other Ingredient	Fatty alcohol polyglycol ether surfactant	9043-30-5	0%	0.00241%
		Other Ingredient	2-Ethyl hexanol	104-76-7	0%	0.00226%
		Other Ingredient	Propylene glycol	57-55-6	0%	0.00226%
		Other Ingredient	Propylene carbonate	108-32-7	0%	0.00226%
		Other Ingredient	Organic salt	Confidential	0%	0.00226%
		Other Ingredient	Cured acrylic resin	Confidential	0%	0.0019%
		Other Ingredient	Quaternary amine	Confidential	0%	0.00163%
		Other Ingredient	Sodium Chloride	7647-14-5	0%	0.00163%
		Other Ingredient	Methyl Isobutyl Ketone	108-10-1	0%	0.00053%
		Other Ingredient	Crystalline silica, quartz	14808-60-7	0%	0.00047%
		Other Ingredient	Quaternary amine	Confidential	0%	0.00033%
		Other Ingredient	Enzyme	Confidential	0%	0.00032%
		Other Ingredient	Butyl alcohol	71-36-3	0%	0.00023%
		Other Ingredient	Methanol	67-56-1	0%	0.00023%
		Other Ingredient	Cured acrylic resin	Confidential	0%	6E-05%
		Other Ingredient	C.I. Pigment Red 5	6410-41-9	0%	6E-05%
		Other Ingredient	Amine salts	Confidential	0%	3E-05%
		Other Ingredient	Amine salts	Confidential	0%	3E-05%
		Other Ingredient	Quaternary amine	Confidential	0%	3E-05%
		Other Ingredient	Sodium Sulfate	7757-82-6	0%	1E-05%

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: Kristen Lynch Title: Regulatory Analyst

Date: 1/16/2015

E-mail Address: Kristen_lynch@xtoenergy.com

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