

|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      |                                                    |                                              |                                                                      |                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------|
| Submit within 45 days of well completion                                                                                                           | State of New Mexico<br>Energy, Minerals and Natural Resources<br>Oil Conservation Division<br>1220 S. St Francis Dr.<br>Santa Fe, NM 87505 | Revised February 15, 2012                                                                                                            |                                                    |                                              |                                                                      |                                                                      |
|                                                                                                                                                    |                                                                                                                                            | 1. WELL API NO:<br>30-045-29779                                                                                                      |                                                    |                                              |                                                                      |                                                                      |
|                                                                                                                                                    |                                                                                                                                            | 2. Well Name:<br>KUTZ FEDERAL #012E                                                                                                  |                                                    |                                              |                                                                      |                                                                      |
|                                                                                                                                                    |                                                                                                                                            | 3. Well Number:<br>012E                                                                                                              |                                                    |                                              |                                                                      |                                                                      |
| HYDRAULIC FRACTURING FLUID DISCLOSURE<br><br><input checked="" type="checkbox"/> Original<br><br><input type="checkbox"/> Amendment                |                                                                                                                                            | 4. Surface Hole Location:<br>Unit:D Lot:D Section:21 Township:28N Range:10W<br>Feet from:970 N/S Line:N<br>Feet from:1000 E/W Line:W |                                                    |                                              |                                                                      |                                                                      |
|                                                                                                                                                    |                                                                                                                                            | 5. Bottom Hole Location:<br>Unit:D Lot:D Section:21 Township:28N Range:10W<br>Feet from:970 N/S Line:N<br>Feet from:1000 E/W Line:W  |                                                    |                                              |                                                                      |                                                                      |
|                                                                                                                                                    |                                                                                                                                            | 6. latitude: longitude:<br>36.652363885671 -<br>107.906555210929                                                                     |                                                    |                                              |                                                                      |                                                                      |
|                                                                                                                                                    |                                                                                                                                            | 7. County:<br>San Juan                                                                                                               |                                                    |                                              |                                                                      |                                                                      |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      |                                                    |                                              |                                                                      |                                                                      |
| 8. Operator Name and Address:<br>XTO ENERGY, INC<br>XTO Energy, Inc.<br>382 Road 3100<br>Aztec 87410                                               |                                                                                                                                            | 9. OGRID:<br>5380                                                                                                                    | 10. Phone Number:<br>505-333-3143                  |                                              |                                                                      |                                                                      |
| 11. Last Fracture Date: 7/24/2012 Frac Performed by: Halliburton                                                                                   |                                                                                                                                            | 12. Production Type:<br>G                                                                                                            |                                                    |                                              |                                                                      |                                                                      |
| 13. Pool Code(s):<br>97232                                                                                                                         |                                                                                                                                            | 14. Gross Fractured Interval:<br>5,493 ft to 5,832 ft                                                                                |                                                    |                                              |                                                                      |                                                                      |
| 15. True Vertical Depth (TVD):<br>6,800 ft                                                                                                         |                                                                                                                                            | 16. Total Volume of Fluid Pumped:<br>672 bbls                                                                                        |                                                    |                                              |                                                                      |                                                                      |
| 17. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:                                                                                                 |                                                                                                                                            |                                                                                                                                      |                                                    |                                              |                                                                      |                                                                      |
| Trade Name                                                                                                                                         | Supplier                                                                                                                                   | Purpose                                                                                                                              | Ingredients                                        | (CAS #)<br>Chemical<br>Abstract<br>Service # | Maximum<br>Ingredient<br>Concentration in<br>Additive (% by<br>mass) | Maximum<br>Ingredient<br>Concentration in<br>HF Fluid (% by<br>mass) |
| Water                                                                                                                                              |                                                                                                                                            |                                                                                                                                      |                                                    | 7732-18-5                                    | 100%                                                                 | 56.11766%                                                            |
| Sand                                                                                                                                               | Halliburton                                                                                                                                | Proppant                                                                                                                             | Crystalline Silica                                 | 14808-60-7                                   | 100%                                                                 | 20.13386%                                                            |
| Sand - Resin Coated                                                                                                                                | Halliburton                                                                                                                                | Proppant-Resin Coated                                                                                                                | Crystalline Silica                                 | 14808-60-7                                   | 100%                                                                 | 0%                                                                   |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Phenalic Resin                                     | 9003-35-4                                    | 5%                                                                   | 0%                                                                   |
| Nitrogen Liquified                                                                                                                                 | Halliburton                                                                                                                                | Foam Fluid                                                                                                                           | Nitrogen                                           | 7727-37-9                                    | 100%                                                                 | 19.91005%                                                            |
| MC B-8614                                                                                                                                          | Multi-Chem                                                                                                                                 | Biocide                                                                                                                              | Glutaraldehyde                                     | 111-30-8                                     | 30%                                                                  | 0.01482%                                                             |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Alkyl (C12-16) dimethylbenzylammonium chloride     | 68424-85-1                                   | 5%                                                                   | 0.00247%                                                             |
| MC SS-5041                                                                                                                                         | Multi-Chem                                                                                                                                 | KCL Substitute                                                                                                                       | Ammonium Chloride                                  | 12125-02-9                                   | 20%                                                                  | 0.0189%                                                              |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Ethylhexanol                                       | 104-76-7                                     | 2%                                                                   | 0.00189%                                                             |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Methanol                                           | 67-56-1                                      | 10%                                                                  | 0.00945%                                                             |
| Water                                                                                                                                              | Halliburton                                                                                                                                | mix acid                                                                                                                             | Water                                              | 7732-18-5                                    | 100%                                                                 | 1.74473%                                                             |
| Hydrochloric Acid 15%                                                                                                                              | Halliburton                                                                                                                                | Acid                                                                                                                                 | Hydrochloric acid                                  | 7647-01-0                                    | 30%                                                                  | 0.37416%                                                             |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Water                                              | 7732-18-5                                    | 70%                                                                  | 0.87303%                                                             |
| FE-1A                                                                                                                                              | Halliburton                                                                                                                                | FE control                                                                                                                           | Acetic anhydride                                   | 108-24-7                                     | 100%                                                                 | 0.03206%                                                             |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Acetic acid                                        | 64-19-7                                      | 60%                                                                  | 0.01924%                                                             |
| FE-2A                                                                                                                                              | Halliburton                                                                                                                                | FE Control                                                                                                                           | Citric acid                                        | 77-92-9                                      | 60%                                                                  | 0.02219%                                                             |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Water                                              | 7732-18-5                                    | 40%                                                                  | 0.01479%                                                             |
| HAI-404                                                                                                                                            | Halliburton                                                                                                                                | Corrosion Inhibitor                                                                                                                  | Chloromethylnaphthalene quinoline quaternary amine | 15619-48-4                                   | 10%                                                                  | 0.00029%                                                             |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Methanol                                           | 67-56-1                                      | 30%                                                                  | 0.00088%                                                             |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Aldehyde                                           |                                              | 30%                                                                  | 0.00088%                                                             |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Isopropanol                                        | 67-63-0                                      | 30%                                                                  | 0.00088%                                                             |
| LGC-36 UC                                                                                                                                          | Halliburton                                                                                                                                | Liquid Gel Concentrate                                                                                                               | Naphtha, hydrotreated heavy                        | 64742-48-9                                   | 60%                                                                  | 0.12049%                                                             |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Polysaccharide                                     |                                              | 60%                                                                  | 0.12049%                                                             |
| HC-2                                                                                                                                               | Halliburton                                                                                                                                | Foaming Agent                                                                                                                        | Inner salt of alkyl amines                         |                                              | 30%                                                                  | 0.0626%                                                              |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Sodium chloride                                    | 7647-14-5                                    | 30%                                                                  | 0.0626%                                                              |
| BC-200 UC                                                                                                                                          | Halliburton                                                                                                                                | Crosslinker                                                                                                                          | Hydrotreated Light Petroleum Distillate            | 64742-47-8                                   | 30%                                                                  | 0.02165%                                                             |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Crystalline Silica, Quartz                         | 14808-60-7                                   | 5%                                                                   | 0.00361%                                                             |
| CL-31                                                                                                                                              | Halliburton                                                                                                                                | Crosslinker                                                                                                                          | Potassium metaborate                               | 13709-94-9                                   | 60%                                                                  | 0.00781%                                                             |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Potassium hydroxide                                | 1310-58-3                                    | 5%                                                                   | 0.00065%                                                             |
| GasPerm 1100                                                                                                                                       | Halliburton                                                                                                                                | Non-Ionic Surfactant                                                                                                                 | Terpenes and Terpenoids, sweet orange -oil         | 68647-72-3                                   | 5%                                                                   | 0.00386%                                                             |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Ethanol                                            | 64-17-5                                      | 60%                                                                  | 0.04638%                                                             |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Ammonium persulfate                                | 7727-54-0                                    | 100%                                                                 | 0.00781%                                                             |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Crystalline silica, quartz                         | 14808-60-7                                   | 30%                                                                  | 0.00234%                                                             |
| SP Breaker                                                                                                                                         | Halliburton                                                                                                                                | Breaker                                                                                                                              | Sodium persulfate                                  | 7775-27-1                                    | 100%                                                                 | 0.00355%                                                             |
| ScaleSorb 3                                                                                                                                        | BJ Services Company                                                                                                                        | Scale Inhibitor                                                                                                                      | Calcined Diatomaceous Earth                        | 091053-39-3                                  | 100%                                                                 | 0.04734%                                                             |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Amino Tri (methylene phosphonic acid)              | 006419-19-8                                  | 30%                                                                  | 0.0142%                                                              |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Phosphonic Acid                                    | 013598-36-2                                  | 1%                                                                   | 0.00047%                                                             |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Crystalline Silica Quartz                          | 014808-60-7                                  | 1%                                                                   | 0.00047%                                                             |
| 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: 6/11/2013                                                                                                                                    |                                                                                                                                            |                                                                                                                                      |                                                    |                                              |                                                                      |                                                                      |
| 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.