

|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       |                                                 |                                     |                                                          |                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| 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 November 6, 2013                                                                                                                              |                                                 |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 1. WELL API NO.<br>30-025-41113                                                                                                                       |                                                 |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 2. Well Name:<br>RANGER 33 STATE COM #001H                                                                                                            |                                                 |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 3. Well Number:<br>001H                                                                                                                               |                                                 |                                     |                                                          |                                                          |
| HYDRAULIC FRACTURING FLUID<br>DISCLOSURE<br><br><input checked="" type="checkbox"/> Original<br><br><input type="checkbox"/> Amendment             |                                                                                                                                            | 4. Surface Hole Location:<br>Unit:D    Lot:D    Section:33    Township:20S    Range:35E<br>Feet from:250    N/S Line:N<br>Feet from:430    E/W Line:W |                                                 |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 5. Bottom Hole Location:<br>Unit:D    Lot:D    Section:33    Township:20S    Range:35E<br>Feet from:250    N/S Line:N<br>Feet from:430    E/W Line:W  |                                                 |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 6. Latitude:<br>32.5361765777273    Longitude:<br>-    103.469400077368                                                                               |                                                 |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 7. County:<br>Lea                                                                                                                                     |                                                 |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       |                                                 |                                     |                                                          |                                                          |
| 8. Operator Name and Address:<br>MATADOR PRODUCTION COMPANY<br>One Lincoln Centre<br>5400 LBJ Freeway, Ste 1500<br>Dallas 75240                    |                                                                                                                                            | 9. OGRID:<br>228937                                                                                                                                   | 10. Phone Number:<br>972-371-5218               |                                     |                                                          |                                                          |
| 11. Last Fracture Date:    10/13/2013    Frac Performed by:    slb                                                                                 |                                                                                                                                            | 12. Production Type:<br>O                                                                                                                             |                                                 |                                     |                                                          |                                                          |
| 13. Pool Code(s):<br>28434                                                                                                                         |                                                                                                                                            | 14. Gross Fractured Interval:<br>Confidential                                                                                                         |                                                 |                                     |                                                          |                                                          |
| 15. True Vertical Depth (TVD):<br>10,680 ft                                                                                                        |                                                                                                                                            | 16. Total Volume of Fluid Pumped:<br>6,593,595 gals                                                                                                   |                                                 |                                     |                                                          |                                                          |
| 17. Total Volume of Re-Use Water Pumped:<br>N/A                                                                                                    |                                                                                                                                            | 18. Percent of Re-Use Water in Fluid Pumped:<br>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) |
| Slickwater, HCl 15.0, YF120FlexD, YF120FlexD , YF1                                                                                                 | Schlumberger                                                                                                                               | Activator , Bactericide (Green-Cide 25G), Friction Reducer, Surfactant , Breaker, Gelling Agent, Cro                                                  | Water (Including Mix Water Supplied by Client)* | NA                                  | 0%                                                       | 0.87%                                                    |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Crystalline silica                              | 14808-60-7                          | 0%                                                       | 0.12%                                                    |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Guar gum                                        | 9000-30-0                           | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Cholinium chloride                              | 67-48-1                             | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Ethane-1,2-diol                                 | 107-21-1                            | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Propan-2-ol                                     | 67-63-0                             | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Phenolic resin                                  | 9003-35-4                           | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Diammonium peroxidisulphate                     | 7727-54-0                           | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Acrylamide sodium acrylate copolymer            | 25085-02-3                          | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Sodium hydroxide                                | 1310-73-2                           | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Distillates (petroleum), hydrotreated light     | 64742-47-8                          | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Alcohol, C7-9-iso, C8, ethoxylated              | 78330-19-5                          | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Gum, xanthan                                    | 11138-66-2                          | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Glutaraldehyde                                  | 111-30-8                            | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Polyethylene glycol monohexyl ether             | 31726-34-8                          | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Sodium tetraborate                              | 1330-43-4                           | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Glycerol                                        | 56-81-5                             | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Crosslinked PO/EO-block polymer                 | 68123-18-2                          | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Vinylidene chloride/methylacrylate copolymer    | 25038-72-6                          | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Alkyl (c10-c14) alcohols, ethoxylated           | 66455-15-0                          | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Alcohol, C11-14, ethoxylated                    | 78330-21-9                          | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Methyl oxirane polymer with oxirane             | Ge0eral                             | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Diocetyl sulfosuccinate sodium salt             | Ge0eral                             | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Alkylalcohol, ethoxylate >C10                   | 68002-97-1                          | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Sorbitan monooleate                             | 1338-43-8                           | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Thiocyanic acid, ammonium salt                  | 1762-95-4                           | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Poly(oxyethylene) sorbitol monostearate         | 9005-67-8                           | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Non-crystalline silica                          | 7631-86-9                           | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Dicoco dimethyl quaternary ammonium chloride    | 61789-77-3                          | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Propylene glycol                                | 57-55-6                             | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Magnesium silicate hydrate (talc)               | 14807-96-6                          | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | poly(tetrafluoroethylene)                       | 9002-84-0                           | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | 2-ethylhexan-1-ol                               | 104-76-7                            | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Potassium hydroxide                             | 1310-58-3                           | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Potassium oleate                                | 143-18-0                            | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Oleic acid                                      | 112-80-1                            | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Tetrasodium ethylenediaminetetraacetate         | Ge0eral                             | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Acetic acid, potassium salt                     | Ge0eral                             | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | Acetic acid                                     | 64-19-7                             | 0%                                                       | 0%                                                       |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                       | † Proprietary Technology                        |                                     |                                                          |                                                          |
| 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:    Ava Monroe                                                                                                                           |                                                 | Title:    Engineering Tech          |                                                          |                                                          |
| Date:    12/6/2013                                                                                                                                 |                                                                                                                                            |                                                                                                                                                       |                                                 |                                     |                                                          |                                                          |
| E-mail Address:    amonroe@matadorresources.com                                                                                                    |                                                                                                                                            |                                                                                                                                                       |                                                 |                                     |                                                          |                                                          |

NMOCDD does not require the reporting of information beyond MSDS data as described in 29 CFR 1910.1200. NMOCDD does not require the reporting or disclosure of proprietary, trade secret or confidential business information.