

|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                        |                                                               |                                     |                                                          |                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| 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>30-015-43364                                                                                                                        |                                                               |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 2. Well Name:<br>LEE FEDERAL #055                                                                                                                      |                                                               |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 3. Well Number:<br>055                                                                                                                                 |                                                               |                                     |                                                          |                                                          |
| HYDRAULIC FRACTURING FLUID<br>DISCLOSURE<br><br><input checked="" type="checkbox"/> Original<br><br><input type="checkbox"/> Amendment             |                                                                                                                                            | 4. Surface Hole Location:<br>Unit:N    Lot:N    Section:17    Township:17N    Range:31E<br>Feet from:990    N/S Line:S<br>Feet from:2310    E/W Line:W |                                                               |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 5. Bottom Hole Location:<br>Unit:N    Lot:N    Section:17    Township:17N    Range:31E<br>Feet from:990    N/S Line:S<br>Feet from:2310    E/W Line:W  |                                                               |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 6. latitude:    32.829869    longitude:    -103.892422                                                                                                 |                                                               |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 7. County:<br>Eddy                                                                                                                                     |                                                               |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                        |                                                               |                                     |                                                          |                                                          |
| 8. Operator Name and Address:<br>APACHE CORP<br>303 Veterans Airpark Lane<br>Suite 3000<br>Midland 79705                                           |                                                                                                                                            |                                                                                                                                                        | 9. OGRID:    873                                              |                                     | 10. Phone Number:    432-818-1062                        |                                                          |
| 11. Last Fracture Date:    1/29/2016    Frac Performed by:    Basic                                                                                |                                                                                                                                            |                                                                                                                                                        | 12. Production Type:<br>O                                     |                                     |                                                          |                                                          |
| 13. Pool Code(s):<br>96831                                                                                                                         |                                                                                                                                            |                                                                                                                                                        | 14. Gross Fractured Interval:<br>Confidential                 |                                     |                                                          |                                                          |
| 15. True Vertical Depth (TVD):<br>6,500 ft                                                                                                         |                                                                                                                                            |                                                                                                                                                        | 16. Total Volume of Fluid Pumped:<br>4,045,660 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) |
| Water                                                                                                                                              | Company Supplied                                                                                                                           | Carrier/Base Fluid                                                                                                                                     | Water                                                         | 7732-18-5                           | 100%                                                     | 86.1751863%                                              |
| Sand (Proppant)                                                                                                                                    | Mississippi Sand/Chieftain Sand/Santrol/Cadre/Unim                                                                                         | Proppant                                                                                                                                               | Quartz                                                        | 14808-60-7                          | 99%                                                      | 13.1630417%                                              |
| The Reducer                                                                                                                                        | Chemplex                                                                                                                                   | Iron Control                                                                                                                                           | Cupric Chloride Dihydrate                                     | 10125-13-0                          | 7%                                                       | 0.0004281%                                               |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                        | Thioglycol                                                    | 60-24-2                             | 75%                                                      | 0.0045864%                                               |
| Plexbreak 150                                                                                                                                      | Chemplex                                                                                                                                   | Non Emulsifier                                                                                                                                         | Methyl Alcohol                                                | 67-56-1                             | 50%                                                      | 0.0008339%                                               |
| Plexgel 907 LEB                                                                                                                                    | Chemplex                                                                                                                                   | Slurried Guar                                                                                                                                          | Distillate, petroleum, hydrotreated light                     | 64742-47-8                          | 70%                                                      | 0.0523364%                                               |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                        | C-11 to C-14 n-alkanes, mixed                                 | 1120-21-4                           | 60%                                                      | 0.0448598%                                               |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                        | Propylene pentamer                                            | 15220-87-8                          | 60%                                                      | 0.0448598%                                               |
| WRS                                                                                                                                                | Chemplex                                                                                                                                   | Surfactant                                                                                                                                             | Methyl Alcohol                                                | 67-56-1                             | 12%                                                      | 0.0099109%                                               |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                        | 2-Butoxyethanol                                               | 111-76-2                            | 35%                                                      | 0.0289067%                                               |
| Plexhib 256                                                                                                                                        | Chemplex                                                                                                                                   | Corrosion Inhibitor                                                                                                                                    | Methyl Alcohol                                                | 67-56-1                             | 30%                                                      | 0.0019124%                                               |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                        | Propargyl Alcohol                                             | 107-19-7                            | 4%                                                       | 0.000255%                                                |
| Plexbor 101                                                                                                                                        | Chemplex                                                                                                                                   | Crosslinker                                                                                                                                            | Potassium Metaborate                                          | 13709-94-9                          | 30%                                                      | 0.0079498%                                               |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                        | Potassium Hydroxide                                           | 1310-58-3                           | 5%                                                       | 0.001325%                                                |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                        | Ethylene Glycol                                               | 107-21-1                            | 10%                                                      | 0.0026499%                                               |
| Hydrochloric Acid                                                                                                                                  | Reef                                                                                                                                       | Acid                                                                                                                                                   | Hydrogen Chloride                                             | 7647-01-0                           | 15%                                                      | 0.3279982%                                               |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                        | Water                                                         | 7732-18-5                           | 85%                                                      | 1.8586563%                                               |
| Claymax                                                                                                                                            | Chemplex                                                                                                                                   | Clay Control                                                                                                                                           | No hazardous ingredients per MSDS                             | Proprietary                         | 100%                                                     | 0.017882%                                                |
| Plexslick 961                                                                                                                                      | Chemplex                                                                                                                                   | Friction Reducer                                                                                                                                       | Petroleum Distillate                                          | 64742-47-8                          | 30%                                                      | 0.0153535%                                               |
| Greenhib 679                                                                                                                                       | Chemplex                                                                                                                                   | Scale Inhibitor                                                                                                                                        | No hazardous ingredients per MSDS                             | Proprietary                         | 100%                                                     | 0.1032381%                                               |
| Ammonium Persulfate                                                                                                                                | Chemplex                                                                                                                                   | Breaker                                                                                                                                                | Peroxydisulfuric Acid Disodium Salt                           | 7727-54-0                           | 100%                                                     | 0.024708%                                                |
| 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:    Emily Follis                                                                                                                          |                                                               | Title:    Sr Prod Dept Asst         |                                                          |                                                          |
| Date:    3/9/2016                                                                                                                                  |                                                                                                                                            |                                                                                                                                                        |                                                               |                                     |                                                          |                                                          |
| E-mail Address:    emily.follis@apachecorp.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.