

|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           |                                         |                                     |                                                          |                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| 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>30-015-40494                                                                                                                           |                                         |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 2. Well Name:<br>WALDROP 13 O #002                                                                                                                        |                                         |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 3. Well Number:<br>002                                                                                                                                    |                                         |                                     |                                                          |                                                          |
| HYDRAULIC FRACTURING FLUID<br>DISCLOSURE<br><br><input checked="" type="checkbox"/> Original<br><input type="checkbox"/> Amendment                 |                                                                                                                                            | 4. Surface Hole Location:<br>Unit: O   Lot: O   Section: 13   Township: 18S   Range: 26E<br>Feet from: 990   N/S Line: S<br>Feet from: 1650   E/W Line: E |                                         |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 5. Bottom Hole Location:<br>Unit: O   Lot: O   Section: 13   Township: 18S   Range: 26E<br>Feet from: 990   N/S Line: S<br>Feet from: 1650   E/W Line: E  |                                         |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 6. Latitude: 32.7432278091652   Longitude: -104.332383800889                                                                                              |                                         |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 7. County: Eddy                                                                                                                                           |                                         |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           |                                         |                                     |                                                          |                                                          |
| 8. Operator Name and Address:<br>LIME ROCK RESOURCES II-A, L.P.<br>1111 Bagby Street<br>Suite 4600<br>Houston 77002                                |                                                                                                                                            | 9. OGRID: 277558                                                                                                                                          | 10. Phone Number: 713-292-9517          |                                     |                                                          |                                                          |
| 11. Last Fracture Date: 5/30/2013   Frac Performed by: BAKER                                                                                       |                                                                                                                                            | 12. Production Type: O                                                                                                                                    |                                         |                                     |                                                          |                                                          |
| 13. Pool Code(s): 51120                                                                                                                            |                                                                                                                                            | 14. Gross Fractured Interval: 2,732 ft to 4,172 ft                                                                                                        |                                         |                                     |                                                          |                                                          |
| 15. True Vertical Depth (TVD): 4,350 ft                                                                                                            |                                                                                                                                            | 16. Total Volume of Fluid Pumped: 333,732 gals                                                                                                            |                                         |                                     |                                                          |                                                          |
| 17. Total Volume of Re-Use Water Pumped: 0 gals                                                                                                    |                                                                                                                                            | 18. Percent of Re-Use Water in Fluid Pumped: %                                                                                                            |                                         |                                     |                                                          |                                                          |
| 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) |
| HCL 7.5%                                                                                                                                           | BAKER                                                                                                                                      | ACID                                                                                                                                                      | HYDROCHLORIC ACID                       | 7647-01-0                           | 7.5%                                                     | 0.2584%                                                  |
| ACTIVATOR, 330                                                                                                                                     | BAKER                                                                                                                                      | ACTIVATOR                                                                                                                                                 | ALCOHOLS, C12-14-SECONDARY, ETHOXYLATED | 84133-50-6                          | 70%                                                      | 0.01451%                                                 |
| X-CIDE 207                                                                                                                                         | BAKER                                                                                                                                      | BIOCIDE                                                                                                                                                   | METHANOL                                | 67-56-1                             | 50%                                                      | 0.01036%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | 2-METHYL-4-ISOTHIAZOLIN-3-ONE           | 2682-20-4                           | 5%                                                       | 0.00013%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | 5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE  | 26172-55-4                          | 10%                                                      | 0.00027%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | CRYSTALLINE SILICA: CRISTOBALITE        | 14464-46-1                          | 1%                                                       | 3E-05%                                                   |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | CRYSTALLINE SILICA: QUARTZ (SIO2)       | 14808-60-7                          | 1%                                                       | 3E-05%                                                   |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | DIATOMACEOUS EARTH, CALCINED            | 91053-39-3                          | 60%                                                      | 0.0016%                                                  |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | MAGNESIUM CHLORIDE                      | 7786-30-3                           | 5%                                                       | 0.00013%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | MAGNESIUM NITRATE                       | 10377-60-3                          | 10%                                                      | 0.00027%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | GBW-5                                   | BAKER                               | BREAKER                                                  | AMMONIUM PERSULFATE                                      |
| CLAY CARE, CLAY TREAT-2C, 330 GL TOTE                                                                                                              | BAKER                                                                                                                                      | CLAY CONTROL                                                                                                                                              | CHOLINE CHLORIDE                        | 67-48-1                             | 75%                                                      | 0.05937%                                                 |
| CL-27                                                                                                                                              | BAKER                                                                                                                                      | CORROSION INHIBITOR                                                                                                                                       | FATTY ACIDS                             | TRADE SECRET                        | 30%                                                      | 0.00093%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | METHANOL                                | 67-56-1                             | 60%                                                      | 0.00185%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | OLEFIN                                  | TRADE SECRET                        | 5%                                                       | 0.00015%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | POLYOXYALKYLENES                        | TRADE SECRET                        | 30%                                                      | 0.00093%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | PROPARGYL ALCOHOL                       | 107-19-7                            | 10%                                                      | 0.00031%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | THIOUREA POLYMER                        | 68527-49-1                          | 30%                                                      | 0.00093%                                                 |
| XLW-10A                                                                                                                                            | BAKER                                                                                                                                      | CROSSLINKER                                                                                                                                               | ETHYLENE GLYCOL                         | 107-21-1                            | 30%                                                      | 0.02198%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | SODIUM HYDROXIDE                        | 1310-73-2                           | 10%                                                      | 0.00733%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | SODIUM TETRABORATE                      | 1303-96-4                           | 30%                                                      | 0.02198%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | ALIPHATIC HYDROCARBON                   | TRADE SECRET                        | 30%                                                      | 0.00358%                                                 |
| MAXPERM-20A, 265 GAL TOTE                                                                                                                          | BAKER                                                                                                                                      | FRICTION REDUCER                                                                                                                                          | OXYALKYLATED HYDROCARBON                | TRADE SECRET                        | 5%                                                       | 0.0006%                                                  |
| GW-4LDF                                                                                                                                            | BAKER                                                                                                                                      | GELLING AGENT                                                                                                                                             | GUAR GUM                                | 9000-30-0                           | 60%                                                      | 0.24625%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | PETROLEUM DISTILLATES BLEND             | 64742-47-8                          | 70%                                                      | 0.28729%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | PETROLEUM DISTILLATE (3)                | 8042-47-5                           | 70%                                                      | 0.28729%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | PETROLEUM DISTALLATE BLEND (2)          | 64742-55-8                          | 70%                                                      | 0.28729%                                                 |
| FERROTROL 280L, 330 GL TOTE                                                                                                                        | BAKER                                                                                                                                      | IRON CONTROL                                                                                                                                              | 2-MERCAPTOETHANOL                       | 60-24-2                             | 100%                                                     | 0.01527%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | AMMOMIUM HYDROXIDE                      | 1336-21-6                           | 5%                                                       | 0.00076%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | CUPRIC CHLORIDE                         | 7447-39-4                           | 5%                                                       | 0.00076%                                                 |
| NE-35,330 GL TOTE                                                                                                                                  | BAKER                                                                                                                                      | NON-EMULSIFIER                                                                                                                                            | MIXTURE OF SURFACTANTS                  | TRADE SECRET                        | 50%                                                      | 0.03257%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | PROPYLENE GLYCOL                        | 57-55-6                             | 30%                                                      | 0.01954%                                                 |
| SAND                                                                                                                                               | BAKER                                                                                                                                      | PROPPANT                                                                                                                                                  | CRYSTALLINE SILICA (QUARTZ)             | 14808-60-7                          | 100%                                                     | 10.0849%                                                 |
| SIBERPROP, 16/30                                                                                                                                   | BAKER                                                                                                                                      | PROPPANT                                                                                                                                                  | QUARTZ (SIO2)                           | 14808-60-7                          | 100%                                                     | 2.27794%                                                 |
| TECHNI-HIB 756                                                                                                                                     | BAKER                                                                                                                                      | SALT INHIBITOR                                                                                                                                            | HYDROCHLORIC ACID                       | 7647-01-0                           | 5%                                                       | 0.00678%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | PHOSPHORIC ACID                         | 7664-38-2                           | 2%                                                       | 0.00271%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | CRYSTALLINE SILICA (QUARTZ)             | 14808-60-7                          | 1%                                                       | 0.00046%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | DIOTOMACEOUS EARTH, CALCINED            | 91053-39-3                          | 100%                                                     | 0.04603%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | ORGANO PHOSPHORUS SALT                  | TRADE SECRET                        | 30%                                                      | 0.01381%                                                 |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           | SODIUM CHLORIDE                         | 7647-14-5                           | 10%                                                      | 0.0046%                                                  |
| 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: Mike Pippin   Title: Consultant                                                                   |                                                                                                                                            |                                                                                                                                                           |                                         |                                     |                                                          |                                                          |
| Date: 1/11/2014                                                                                                                                    |                                                                                                                                            |                                                                                                                                                           |                                         |                                     |                                                          |                                                          |
| E-mail Address: mike@pippinllc.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.