

|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      |                                   |                                     |                                                          |                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| 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>30-025-41701                                                                                                      |                                   |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 2. Well Name:<br>EXCALIBUR 17 LI FEDERAL COM #001H                                                                                   |                                   |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 3. Well Number:<br>001H                                                                                                              |                                   |                                     |                                                          |                                                          |
| HYDRAULIC FRACTURING FLUID<br>DISCLOSURE<br><br><input checked="" type="checkbox"/> Original<br><input type="checkbox"/> Amendment                 |                                                                                                                                            | 4. Surface Hole Location:<br>Unit:L Lot:L Section:17 Township:19S Range:33E<br>Feet from:1700 N/S Line:S<br>Feet from:210 E/W Line:W |                                   |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 5. Bottom Hole Location:<br>Unit:L Lot: Section:17 Township:19S Range:33E<br>Feet from:1738 N/S Line:S<br>Feet from:335 E/W Line:E   |                                   |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 6. latitude: longitude:<br>32.6576712420782 -103.693162388862                                                                        |                                   |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                            | 7. County:<br>Lea                                                                                                                    |                                   |                                     |                                                          |                                                          |
| 8. Operator Name and Address:<br>MEWBOURNE OIL CO<br>PO Box 5270<br>Hobbs 88241                                                                    |                                                                                                                                            | 9. OGRID: 14744                                                                                                                      | 10. Phone Number: 575-393-5905    |                                     |                                                          |                                                          |
| 11. Last Fracture Date: 8/22/2014 Frac Performed by: Baker Hughes                                                                                  |                                                                                                                                            | 12. Production Type:<br>O                                                                                                            |                                   |                                     |                                                          |                                                          |
| 13. Pool Code(s):<br>59475                                                                                                                         |                                                                                                                                            | 14. Gross Fractured Interval:<br>9,916 ft to 9,966 ft                                                                                |                                   |                                     |                                                          |                                                          |
| 15. True Vertical Depth (TVD):<br>9,942 ft                                                                                                         |                                                                                                                                            | 16. Total Volume of Fluid Pumped:<br>2,332,050 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                                                                                                                                              | Operator                                                                                                                                   | Carrier                                                                                                                              | Water                             | 7732-18-5                           | 100%                                                     | 89.44982%                                                |
| Alpha 125                                                                                                                                          | Baker Hughes                                                                                                                               | Biocide                                                                                                                              | Glutaraldehyde                    | 111-30-8                            | 30%                                                      | 0.00695%                                                 |
| GBW-5                                                                                                                                              | Baker Hughes                                                                                                                               | Breaker                                                                                                                              | Ammonium persulphate              | 7727-54-0                           | 100%                                                     | 0.00966%                                                 |
| FRW-18                                                                                                                                             | Baker Hughes                                                                                                                               | Friction Reducer                                                                                                                     | Petroleum Distillates             | 64742-47-8                          | 30%                                                      | 0.02076%                                                 |
| Sand, White, 40/70                                                                                                                                 | Baker Hughes                                                                                                                               | Proppant                                                                                                                             | Crystalline Silica (Quartz)       | 14808-60-7                          | 100%                                                     | 4.51183%                                                 |
| Sand, White, 100 mesh                                                                                                                              | Baker Hughes                                                                                                                               | Proppant                                                                                                                             | Crystalline Silica (Quartz)       | 14808-60-7                          | 100%                                                     | 5.84639%                                                 |
| Flo-Back 40, tote                                                                                                                                  | Baker Hughes                                                                                                                               | Surfactant                                                                                                                           | Amphoteric Surfactant             | Trade Secret                        | 40%                                                      | 0.021%                                                   |
| Ingredients shown above are subject to 29 CFR 1910                                                                                                 |                                                                                                                                            |                                                                                                                                      | Ethoxylated Alcohol               | Trade Secret                        | 0%                                                       | 0.0013839%                                               |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Methanol                          | 67-56-1                             | 0%                                                       | 5.79E-05%                                                |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Poly (acrylamide-co-acrylic acid) | Trade Secret                        | 0%                                                       | 0.0207591%                                               |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Salt                              | Trade Secret                        | 0%                                                       | 0.0034599%                                               |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Sodium Chloride                   | 7647-14-5                           | 0%                                                       | 0.0157489%                                               |
|                                                                                                                                                    |                                                                                                                                            |                                                                                                                                      | Sorbitan Monooleate               | Trade Secret                        | 0%                                                       | 0.0034599%                                               |
| Water                                                                                                                                              | 7732-18-5                                                                                                                                  | 0%                                                                                                                                   | 0.0887202%                        |                                     |                                                          |                                                          |
| 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: NM Young                                                                                                               |                                   | Title: Manager                      |                                                          |                                                          |
| Date: 9/19/2014                                                                                                                                    |                                                                                                                                            |                                                                                                                                      |                                   |                                     |                                                          |                                                          |
| E-mail Address: rterrell@mewbourne.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.