

|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    |                                                                                               |                                              |                                                                      |                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------|
| Submit within 45 days of well completion                                                                                            | State of New Mexico<br>Energy, Minerals and Natural Resources<br>Oil Conservation Division<br>1220 S. St Francis Dr.<br>Santa Fe, NM 87505         | Revised February 15, 2012                                                                                                          |                                                                                               |                                              |                                                                      |                                                                      |
|                                                                                                                                     |                                                                                                                                                    | 1. WELL API NO:<br>30-015-40242                                                                                                    |                                                                                               |                                              |                                                                      |                                                                      |
|                                                                                                                                     |                                                                                                                                                    | 2. Well Name:<br>RUGER 31 MP FEDERAL #001H                                                                                         |                                                                                               |                                              |                                                                      |                                                                      |
|                                                                                                                                     |                                                                                                                                                    | 3. Well Number:<br>001H                                                                                                            |                                                                                               |                                              |                                                                      |                                                                      |
| HYDRAULIC FRACTURING FLUID DISCLOSURE<br><br><input checked="" type="checkbox"/> Original<br><br><input type="checkbox"/> Amendment |                                                                                                                                                    | 4. Surface Hole Location:<br>Unit:M Lot:4 Section:31 Township:19S Range:29E<br>Feet from:715 N/S Line:S<br>Feet from:50 E/W Line:W |                                                                                               |                                              |                                                                      |                                                                      |
|                                                                                                                                     |                                                                                                                                                    | 5. Bottom Hole Location:<br>Unit:P Lot:P Section:31 Township:19S Range:29E<br>Feet from:907 N/S Line:S<br>Feet from:337 E/W Line:E |                                                                                               |                                              |                                                                      |                                                                      |
|                                                                                                                                     |                                                                                                                                                    | 6. latitude: 32.6121022608335 longitude: - 104.121754290618                                                                        |                                                                                               |                                              |                                                                      |                                                                      |
|                                                                                                                                     |                                                                                                                                                    | 7. County:<br>Eddy                                                                                                                 |                                                                                               |                                              |                                                                      |                                                                      |
| 8. Operator Name and Address:<br>MEWBOURNE OIL CO<br>Po Box 5270<br>Hobbs 88241                                                     |                                                                                                                                                    | 9. OGRID:<br>14744                                                                                                                 |                                                                                               | 10. Phone Number:<br>575-393-5905            |                                                                      |                                                                      |
| 11. Last Fracture Date: 4/29/2013 Frac Performed by: Halliburton                                                                    |                                                                                                                                                    | 12. Production Type:<br>O                                                                                                          |                                                                                               |                                              |                                                                      |                                                                      |
| 13. Pool Code(s):<br>65010                                                                                                          |                                                                                                                                                    | 14. Gross Fractured Interval:<br>9,207 ft to 13,300 ft                                                                             |                                                                                               |                                              |                                                                      |                                                                      |
| 15. True Vertical Depth (TVD):<br>8,902 ft                                                                                          |                                                                                                                                                    | 16. Total Volume of Fluid Pumped:<br>34,097 bbls                                                                                   |                                                                                               |                                              |                                                                      |                                                                      |
| 17. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:                                                                                  |                                                                                                                                                    |                                                                                                                                    |                                                                                               |                                              |                                                                      |                                                                      |
| Trade Name                                                                                                                          | Supplier                                                                                                                                           | Purpose                                                                                                                            | Ingredients                                                                                   | (CAS #)<br>Chemical<br>Abstract Service<br># | Maximum<br>Ingredient<br>Concentration in<br>Additive (% by<br>mass) | Maximum<br>Ingredient<br>Concentration in<br>HF Fluid (% by<br>mass) |
| Fresh Water                                                                                                                         | Operator                                                                                                                                           |                                                                                                                                    |                                                                                               |                                              | 100%                                                                 | 84.68595%                                                            |
| SSA-2                                                                                                                               | Halliburton                                                                                                                                        | Proppant                                                                                                                           | Crystalline silica, quartz                                                                    | 14808-60-7                                   | 100%                                                                 | 0.70498%                                                             |
| SAND -<br>PREMIUM<br>WHITE                                                                                                          | Halliburton                                                                                                                                        | Proppant                                                                                                                           | Crystalline silica, quartz                                                                    | 14808-60-7                                   | 100%                                                                 | 11.60674%                                                            |
| CRC SAND                                                                                                                            | Halliburton                                                                                                                                        | Proppant                                                                                                                           | Crystalline silica, quartz                                                                    | 14808-60-7                                   | 100%                                                                 | 2.64174%                                                             |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Hexamethylenetetramine                                                                        | 100-97-0                                     | 2%                                                                   | 0.05283%                                                             |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Phenol / formaldehyde resin                                                                   | 9003-35-4                                    | 5%                                                                   | 0.13209%                                                             |
| BC-140 X2                                                                                                                           | Halliburton                                                                                                                                        | Initiator                                                                                                                          | Ethylene glycol                                                                               | 107-21-1                                     | 30%                                                                  | 0.01504%                                                             |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Monoethanolamine borate                                                                       | 26038-87-9                                   | 100%                                                                 | 0.05013%                                                             |
| BE-9                                                                                                                                | Halliburton                                                                                                                                        | Biocide                                                                                                                            | Tributyl tetradecyl phosphonium chloride                                                      | 81741-28-8                                   | 10%                                                                  | 0.00223%                                                             |
| CLA-WEB™                                                                                                                            | Halliburton                                                                                                                                        | Additive                                                                                                                           | Ammonium salt                                                                                 | Confidential Business Information            | 60%                                                                  | 0.01398%                                                             |
| GasPerm 1100                                                                                                                        | Halliburton                                                                                                                                        | Non-ionic Surfactant                                                                                                               | Ethanol                                                                                       | 64-17-5                                      | 60%                                                                  | 0.04235%                                                             |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Methanol                                                                                      | 67-56-1                                      | 10%                                                                  | 0.00706%                                                             |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Terpenes and Terpenoids, sweet orange-oil                                                     | 68647-72-3                                   | 5%                                                                   | 0.00353%                                                             |
| HpH BREAKER                                                                                                                         | Halliburton                                                                                                                                        | Breaker                                                                                                                            | Sodium chloride                                                                               | 7647-14-5                                    | 30%                                                                  | 0.00039%                                                             |
| SUPERSET W                                                                                                                          | Halliburton                                                                                                                                        | Activator                                                                                                                          | Methanol                                                                                      | 67-56-1                                      | 60%                                                                  | 0.02503%                                                             |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Ethoxylated nonylphenol                                                                       | Confidential Business Information            | 60%                                                                  | 0.02503%                                                             |
| FR-66                                                                                                                               | Halliburton                                                                                                                                        | Friction Reducer                                                                                                                   | Hydrotreated light petroleum distillate                                                       | 64742-47-8                                   | 30%                                                                  | 0.0045%                                                              |
| WG-36 GELLING AGENT                                                                                                                 | Halliburton                                                                                                                                        | Gelling Agent                                                                                                                      | Guar gum                                                                                      | 9000-30-0                                    | 100%                                                                 | 0.12818%                                                             |
| OPTIFLO-HTE                                                                                                                         | Halliburton                                                                                                                                        | Breaker                                                                                                                            | Crystalline silica, quartz                                                                    | 14808-60-7                                   | 30%                                                                  | 0.00207%                                                             |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Walnut hulls                                                                                  | Mixture                                      | 100%                                                                 | 0.00691%                                                             |
| OptiKleen-WF™                                                                                                                       | Halliburton                                                                                                                                        | Concentrate                                                                                                                        | Sodium perborate tetrahydrate                                                                 | 10486-00-7                                   | 100%                                                                 | 0.00116%                                                             |
| Ingredients Listed Below This Line Are Part of the                                                                                  |                                                                                                                                                    |                                                                                                                                    | 1,2-Benzisothiazolin-3-one                                                                    | 2634-33-5                                    | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | 2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(4-sulfur-1-naphthalenyl) azo] -, trisodium salt | 915-67-3                                     | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Alcohols, C12-16, ethoxylated                                                                 | 68551-12-2                                   | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Amine Salts                                                                                   | 75-57-0                                      | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Amine Salts                                                                                   | 593-81-7                                     | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Ammonium chloride                                                                             | 12125-02-9                                   | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Bentonite, benzyl (hydrogenated tallow alkyl) dimethylammonium stearate complex               | 121888-68-4                                  | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | C.I. Pigment Red 5                                                                            | 6410-41-9                                    | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Calcium chloride                                                                              | 10043-52-4                                   | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Crystalline Silica, Quartz                                                                    | 14808-60-7                                   | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Cured Acrylic Resin                                                                           | Mixture                                      | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Cured Acrylic Resin                                                                           | 9002-98-6                                    | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Enzyme                                                                                        | 37288-54-3                                   | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Enzyme                                                                                        | 9025-56-3                                    | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Ethoxylated Fatty Acid                                                                        | 61791-12-6                                   | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Ethoxylated Fatty Acid                                                                        | 61791-29-5                                   | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Ethoxylated Fatty Acid                                                                        | 61791-08-0                                   | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Methyl Isobutyl Ketone                                                                        | 108-10-1                                     | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Polyacrylamide Copolymer                                                                      | 62649-23-4                                   | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Quaternary Amine                                                                              | 34004-36-9                                   | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Quaternary Amine                                                                              | 3327-22-8                                    | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Quaternary Amine                                                                              | 75-50-3                                      | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Silica gel                                                                                    | 112926-00-8                                  | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Sodium Chloride                                                                               | 7647-14-5                                    | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Sorbitan monooleate polyoxyethylene derivative                                                | 9005-65-6                                    | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Sorbitan, mono-9-octadecenoate, (Z)                                                           | 1338-43-8                                    | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Surfactant Mixture                                                                            | 67254-71-1                                   | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Surfactant Mixture                                                                            | 56449-46-8                                   | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Tall oil acid diethanolamide                                                                  | 68155-20-4                                   | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Terpenes and Terpenoids                                                                       | 68956-56-9                                   | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     |                                                                                                                                                    |                                                                                                                                    | Water                                                                                         | 7732-18-5                                    | 0%                                                                   | 0%                                                                   |
|                                                                                                                                     | 18. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief. |                                                                                                                                    |                                                                                               |                                              |                                                                      |                                                                      |
|                                                                                                                                     | Signature: Signed Electronically                                                                                                                   |                                                                                                                                    | Printed Name: NM Young                                                                        |                                              | Title: Manager                                                       |                                                                      |
| Date: 6/12/2013                                                                                                                     |                                                                                                                                                    |                                                                                                                                    |                                                                                               |                                              |                                                                      |                                                                      |
| E-mail Address: myoung@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.