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|--|--|--|--|-------------------------------------|--|--|----------------------------|--|--|
| 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>30-015-43820  |  |                                     |  |  |                            |  |  |
|  |  | 2. Well Name:<br>DR SCRIVNER FEDERAL 01 24S 28E RB #124H   |  |                                     |  |  |                            |  |  |
|  |  | 3. Well Number:<br>124H  |  |                                     |  |  |                            |  |  |
| <b>HYDRAULIC FRACTURING FLUID DISCLOSURE</b><br><br><input checked="" type="checkbox"/> <b>Original</b><br><br><input type="checkbox"/> <b>Amendment</b> |  | 4. Surface Hole Location:<br>Unit:P    Lot:P    Section:1    Township:24S    Range:28E<br>Feet from:661    N/S Line:S<br>Feet from:661    E/W Line:E |  |                                     |  |  |                            |  |  |
|  |  | 5. Bottom Hole Location:<br>Unit:M    Lot:    Section:1    Township:24S    Range:28E<br>Feet from:660    N/S Line:S<br>Feet from:240    E/W Line:W   |  |                                     |  |  |                            |  |  |
|  |  | 6. latitude:    longitude:<br>32.24160059    -104.0349429  |  |                                     |  |  |                            |  |  |
|  |  | 7. County:<br>Eddy   |  |                                     |  |  |                            |  |  |
| 8. Operator Name and Address:<br>MATADOR PRODUCTION COMPANY<br>One Lincoln Centre<br>5400 LBJ Freeway, Ste 1500<br>Dallas 75240                          |  | 9. OGRID:    228937  | 10. Phone Number:    972-371-5218  |                                     |  |  |                            |  |  |
| 11. Last Fracture Date:    8/22/2017    Frac Performed by:    Halliburton  |  | 12. Production Type:<br>O  |  |                                     |  |  |                            |  |  |
| 13. Pool Code(s):<br>15011   |  | 14. Gross Fractured Interval:<br>8,623 ft to 13,001 ft   |  |                                     |  |  |                            |  |  |
| 15. True Vertical Depth (TVD):<br>8,380 ft   |  | 16. Total Volume of Fluid Pumped:<br>6,963,300 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. <b>HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:</b>  |  |  |  |                                     |  |  |                            |  |  |
| Trade Name   | Supplier   | Purpose  | Ingredients  | (CAS #) Chemical Abstract Service # | Maximum Ingredient Concentration in Additive (% by mass) | Maximum Ingredient Concentration in HF Fluid (% by mass) |                            |  |  |
| Fresh Water  | Operator   | Base Fluid   | Water  | 7732-18-5                           | 100%   | 81.6898%   |                            |  |  |
| CL-28M CROSSLINKER   | Halliburton  | Crosslinker  | Listed Below   | Listed Below                        | 0%   | 0%   |                            |  |  |
| CLAYFIX 3  | Halliburton  | Additive   | Listed Below   | Listed Below                        | 0%   | 0%   |                            |  |  |
| DCA-23003  | Halliburton  | Friction Reducer   | Listed Below   | Listed Below                        | 0%   | 0%   |                            |  |  |
| FE-1A ACIDIZING COMPOSITION  | Halliburton  | Additive   | Listed Below   | Listed Below                        | 0%   | 0%   |                            |  |  |
| FE-2A  | Halliburton  | Additive   | Listed Below   | Listed Below                        | 0%   | 0%   |                            |  |  |
| HAI-OS ACID INHIBITOR  | Halliburton  | Corrosion Inhibitor  | Listed Below   | Listed Below                        | 0%   | 0%   |                            |  |  |
| HYDROCHLORIC ACID  | Halliburton  | Solvent  | Listed Below   | Listed Below                        | 0%   | 0%   |                            |  |  |
| K-35   | Halliburton  | Additive   | Listed Below   | Listed Below                        | 0%   | 0%   |                            |  |  |
| LCA-1  | Halliburton  | Solvent  | Listed Below   | Listed Below                        | 0%   | 0%   |                            |  |  |
| MC B-8614  | Halliburton  | Biocide  | Listed Below   | Listed Below                        | 0%   | 0%   |                            |  |  |
| MO-67  | Halliburton  | pH Control Additive  | Listed Below   | Listed Below                        | 0%   | 0%   |                            |  |  |
| OPTIFLO-III DELAYED RELEASE BREAKER  | Halliburton  | Breaker  | Listed Below   | Listed Below                        | 0%   | 0%   |                            |  |  |
| SAND-COMMON WHITE-100 MESH, SSA-2, BULK (100003676   | Halliburton  | Proppant   | Listed Below   | Listed Below                        | 0%   | 0%   |                            |  |  |
| SAND-PREMIUM WHITE-30/50, BULK   | Halliburton  | Proppant   | Listed Below   | Listed Below                        | 0%   | 0%   |                            |  |  |
| WG-36 GELLING AGENT  | Halliburton  | Gelling Agent  | Listed Below   | Listed Below                        | 0%   | 0%   |                            |  |  |
| FDP-S1226-15   | Halliburton  | Surfactant   | Listed Below   | Listed Below                        | 0%   | 0%   |                            |  |  |
| MSDS and Non-MSDS Ingredients are listed below the   |  |  |  |                                     | 0%   | 0%   |                            |  |  |
| Ingredients  | Listed Above   | Listed Above   | Acetic acid  | 64-19-7                             | 60%  | 0.00143%   |                            |  |  |
|  |  |  | Acetic anhydride   | 108-24-7                            | 100%   | 0.00238%   |                            |  |  |
|  |  |  | Acrylamide   | 79-06-1                             | 0.01%  | 0%   |                            |  |  |
|  |  |  | Acrylamide, sodium acrylate polymer  | 25987-30-8                          | 30%  | 0.00722%   |                            |  |  |
|  |  |  | Alcohols, C12-13, ethoxylated  | 66455-14-9                          | 30%  | 0.01289%   |                            |  |  |
|  |  |  | Alcohols, C12-16, ethoxylated  | 68551-12-2                          | 5%   | 0.00215%   |                            |  |  |
|  |  |  | Ammonium persulfate  | 7727-54-0                           | 100%   | 0.00294%   |                            |  |  |
|  |  |  | Borate salts   | Proprietary                         | 60%  | 0.03349%   |                            |  |  |
|  |  |  | Calcium chloride   | 10043-52-4                          | 1%   | 0.00093%   |                            |  |  |
|  |  |  | Citric acid  | 77-92-9                             | 60%  | 0.00148%   |                            |  |  |
|  |  |  | Crystalline silica, quartz   | 14808-60-7                          | 100%   | 17.82385%  |                            |  |  |
|  |  |  | Cured acrylic resin  | Proprietary                         | 30%  | 0.00088%   |                            |  |  |
|  |  |  | Ethanol  | 64-17-5                             | 1%   | 0.00026%   |                            |  |  |
|  |  |  | Ethoxylated alcohols   | Proprietary                         | 30%  | 0.00012%   |                            |  |  |
|  |  |  | Ethoxylated branched C13 alcohol   | 78330-21-9                          | 5%   | 0.0012%  |                            |  |  |
|  |  |  | Fatty acids, tall oil  | Proprietary                         | 30%  | 0.00012%   |                            |  |  |
|  |  |  | Glutaraldehyde   | 111-30-8                            | 30%  | 0.00777%   |                            |  |  |
|  |  |  | Guar gum   | 9000-30-0                           | 100%   | 0.09758%   |                            |  |  |
|  |  |  | Hdrotreated light petrolem distillates   | Proprietary                         | 100%   | 0.00309%   |                            |  |  |
|  |  |  | Hydrochloric acid  | 7647-01-0                           | 60%  | 0.06091%   |                            |  |  |
|  |  |  | Hdrotreated light petroleum distillate   | 64742-47-8                          | 30%  | 0.00722%   |                            |  |  |
|  |  |  | Inorganic mineral  | Proprietary                         | 5%   | 0.00279%   |                            |  |  |
|  |  |  | Inorganic salt   | Proprietary                         | 5%   | 0.00465%   |                            |  |  |
|  |  |  | Magnesium chloride hexahydrate   | 7791-18-6                           | 5%   | 0.00465%   |                            |  |  |
|  |  |  | Methanol   | 67-56-1                             | 60%  | 0.00027%   |                            |  |  |
|  |  |  | Modified thiourea polymer  | Proprietary                         | 30%  | 0.00012%   |                            |  |  |
|  |  |  | Olefins  | Proprietary                         | 5%   | 5E-05%   |                            |  |  |
|  |  |  | Phosphoric acid  | 7664-38-2                           | 0.1%   | 3E-05%   |                            |  |  |
|  |  |  | Polymer  | Proprietary                         | 1%   | 0.00056%   |                            |  |  |
|  |  |  | Propargyl alcohol  | 107-19-7                            | 10%  | 4E-05%   |                            |  |  |
|  |  |  | Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl chlorides   | 68424-85-1                          | 5%   | 0.0013%  |                            |  |  |
|  |  |  | Sorbitan, mono-9-octadecenoate, (Z)  | 1338-43-8                           | 5%   | 0.0012%  |                            |  |  |
|  |  |  | Sodium carbonate   | 497-19-8                            | 100%   | 0.00028%   |                            |  |  |
|  |  |  | Sodium chloride  | 7647-14-5                           | 30%  | 0.0283%  |                            |  |  |
|  |  |  | Sodium diacetate   | 126-96-5                            | 5%   | 0.0012%  |                            |  |  |
|  |  |  | Sodium hydroxide   | 1310-73-2                           | 30%  | 0.01127%   |                            |  |  |
|  |  |  | Sorbitan monooleate polyoxyethylene derivative   | 9005-65-6                           | 5%   | 0.0012%  |                            |  |  |
|  |  |  | Water  | 7732-18-5                           | 100%   | 0.30306%   |                            |  |  |
|  |  |  | 20. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief. |                                     |  |  |                            |  |  |
|  |  |  | Signature:    Signed Electronically  |                                     | Printed Name:    Ava Monroe                              |  | Title:    Engineering Tech |  |  |
|  |  |  | Date:    11/1/2017   |                                     |  |  |                            |  |  |
|  |  |  | E-mail Address:    amonroe@matadorresources.com  |                                     |  |  |                            |  |  |

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