| State of New Mexico Energy, Minerals and Natural Resource Oil Conservation Division 1220 S. St Francis Dr. | | | | | | Revised November 6, 2013 1. WELL API NO. 30-015-43822 2. Well Name: DR SCRIVNER FEDERAL 01 24S 28E RB #208H 3. Well Number: | | | |
|---|---|---|---|---|----------------------|--|-------------------|--|--|
| Santa Fe, NM 87505 HYDRAULIC FRACTURING FLUID DISCLOSURE ☑ Original ☐ Amendment Santa Fe, NM 87505 4. Surface Hole Location: Unit:P Lot:P Section:1 Township:24S N/S Line:S E:W Line:E 5. Bottom Hole Location: Unit:M Lot: Section:1 Township:24S N/S Line:S Feet from:389 N/S Line:S Feet from:389 N/S Line:S Feet from:389 Feet from:389 Feet from:385 E:W Line:W Feet from:385 Feet from:385 Feet from:385 Feet from:380 Feet from:385 Feet from:380 Fee | | | | | | | | S Line:S W Line:E wnship:24S Range:28E : Line:S V Line:W | |
| 8. Operator Name and Address: MATADOR PRODUCTION COMPANY One Lincoln Centre 5400 LBJ Freeway, Ste 1500 Dallas 75240 11. Lest Fracture Date: 10/11/2016 Frac Performed by: Halliburton 13. Pool Code(s): | | | | | | 9. OGRID: 228937 10. Phone Number: 972-371-5218 12. Production Type: G 14. Gross Fractured Interval: | | | |
| 98220 15. True Vertical Depth (TVD): 9,701 ft 17. Total Volume of Re-Use Wate | Pumped: | | | | 16. Total Volu 7, |),148 ft to 14,410 ft me of Fluid Pumped: 125,594 gals f Re-Use Water in Fluid Pumped: | | | |
| N/A | | ION AND CONCENTRAT | TON: | (CAS#) Chemic | No | ot Disclosed Maximum Ingredient | | Maximum Ingredient | |
| Fresh Water AccessFrac LT material | Operator Halliburton | Base Fluid Diverter | Water Listed Below | Service # 7732-18-5 Listed Below | | Concentration in Additive (% mass) | 00% 0% | Concentration in HF Fluid (% by mass) 81.47832% 0% | |
| CL-28M CROSSLINKER CLAYFIX 3 DCA-23003 | Halliburton Halliburton Halliburton | Crosslinker Additive Friction Reducer | Listed Below Listed Below Listed Below Listed Below | Listed Below Listed Below Listed Below Listed Below | | | 0% 0% 0% | 0% 0% 0% | |
| FDP-S1007-11 FDP-S1226-15 | Halliburton Halliburton | Surfactant Surfactant | Listed Below Listed Below Listed Below | Listed Below Listed Below Listed Below | | | 0% 0% 0% | 0% 0% 0% | |
| FE-1A ACIDIZING COMPOSITION FE-2A | Halliburton Halliburton | Additive | Listed Below Listed Below | Listed Below | | | 0% | 0% | |
| HAI-OS ACID INHIBITOR HYDROCHLORIC ACID MC B-8614 | Halliburton Halliburton Halliburton | Corrosion Inhibitor Solvent Biocide | Listed Below Listed Below Listed Below Listed Below | Listed Below Listed Below Listed Below | | 0% 0% 0% | | 0% 0% 0% | |
| MO-67 OPTIFLO-III DELAYED RELEASE BREAKER | Halliburton Halliburton | | Listed Below Listed Below | Listed Below Listed Below | | | 0% 0% | 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 WG-36 GELLING AGENT | Halliburton Halliburton | Proppant Gelling Agent | Listed Below Listed Below | | | 0% | | 0% | |
| MSDS and Non-MSDS Ingredients are listed below the | | 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - | | ******* | | | 0% | 0% | |
| Ingredients | Listed Above | Listed Above | Acetic acid Acetic anhydride Acrylamide | 64-19-7 108-24-7 79-06-1 | | 10 | 30% 30% 31% | 0.00152% 0.00253% 0% | |
| | | | Acrylamide, sodium acrylate polymer Alcohols, C12-13, | 25987-30-8 66455-14-9 | | | 30% 30% | 0.00857% 0.012% | |
| | | | ethoxylated Alcohols, C12-16, ethoxylated | 68551-12-2 | | | 5% | 0.002% | |
| | | | Ammonium persulfate Borate salts | 7727-54-0 Proprietary | | | 00% 60% | 0.00302% 0.03582% | |
| | | | Calcium chloride Citric acid Citrus, extract | 10043-52-4 77-92-9 94266-47-4 | | 6 | 1% 50% 10% | 0.00092% 0.00157% 0.00386% | |
| | | | Crystalline silica, quartz Cured acrylic resin | 14808-60-7 Proprietary | | 10 | 30% | 17.79509% 0.0009% | |
| | | | Ethanol Ethoxylated alcohols Ethoxylated | 64-17-5 Proprietary 78330-21-9 | | | 1% 30% 5% | 0.00025% 0.00206% 0.00143% | |
| | | | branched C13 alcohol Ethoxylated fatty acid | Proprietary | | 1 | 10% | 0.00386% | |
| | | | Ethylene oxide Fatty acids, tall oil Glutaraldehyde | 75-21-8 Proprietary 111-30-8 | | 3 | 01% 30% 30% | 0% 0.00013% 0.00738% | |
| | | | Glycol Guar gum Hydrochloric acid | Proprietary 9000-30-0 7647-01-0 | | 10 | 5% 00% 60% | 0.00386% 0.13781% 0.14778% | |
| | | | Hydrotreated light petroleum distillate Inorganic mineral | 64742-47-8 Proprietary | | 3 | 30% 5% | 0.00857% 0.00299% | |
| | | | Inorganic salt Isopropanol Magnesium chloride | Proprietary 67-63-0 7791-18-6 | | 3 | 5% 30% 5% | 0.00462% 0.01158% 0.00462% | |
| | | | hexahydrate Methanol NFIDB:DCA-23003 | 67-56-1 CAS Not Assi | gned | | 50% 00% | 0.00029% 0% | |
| | | | Olefins Organic salt Phosphoric acid | Proprietary Proprietary 7664-38-2 | | | 5% .1% | 5E-05% 4E-05% 2E-05% | |
| | | | Polylactide resin Polymer Propargyl alcohol | Proprietary Proprietary 107-19-7 | | | 1% 10% | 0.00233% 0.0006% 4E-05% | |
| | | | Quaternary ammonium compounds, benzyl- | 68424-85-1 | | | 5% | 0.00123% | |
| | | | C12-16-alkyldimethyl chlorides Reaction product of | 68527-49-1 | | 3 | 30% | 0.00013% | |
| | | | acetophenone, formaldehyde, thiourea and oleic | | | | | | |
| | | | acid in dimethyl formamide Sobitan, mono-9- | 1338-43-8 | | | 5% | 0.00143% | |
| | | | octadecenoate, (Z) Sodium chloride Sodium diacetate | 7647-14-5 126-96-5 | | | 30% 5% | 0.02822% 0.00143% | |
| | | | Sodium hydroxide Sorbitan monooleate polyoxyethylene | 1310-73-2 9005-65-6 | | | 30% 5% | 0.01548% 0.00143% | |
| Signature: Signed El Date: 3/6/2017 E-mail Address: amonroe(| ectronically @matadorreso | Printed Name: AVa | Monroe | | | Title: Engineering Tech | | 0.52837% | |
| | | | | | | | | | |