| | completion | State | of New Mex | rico | | | | Revised November 6, 201 | | | | | | | | | |
|--|--|---|--|---|----------------|--|--|---|-------------------------------------|--|--|--|-----|-------------------------|-----------------|--|--|
| | | | | | | 1. WELL API NO. | | | | | | | | | | | |
| Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 | | | | | | 30-015-33243 2. Well Name: | | | | | | | | | | | |
| | | | | | | | | | GISSLER A #021 3. Well Number: 021 | | | | | | | | |
| | | | | | | HYDRAULIC FI | RACTURING FI | LIID | | | | | | | 4. Surface Hole | | |
| | | | | | | DISCLOSURE | | | | | | Unit:G Lot:G Section:14 Township:17S Range:30E | | | | | |
| | | | | | | DISCLOSURE | | | | | | Feet from: 23 | 7.7 | VS Line:N E/W Line:E | | | |
| ⊠ Original | | | | | | 5. Bottom Hole | | JW Line.L | | | | | | | | | |
| □ Amendment | | | | | | Unit:G Lot:G Section:14 Township:17S Range:30E | | | | | | | | | | | |
| | | | | | | Feet from:2310 N/S Line:N | | | | | | | | | | | |
| | | | | | | 6. latitude: | 00 E | E/W Line:E longitude: | | | | | | | | | |
| | | | | | | The state of the s | 8354275951022 | iongitude. | | | | | | | | | |
| | | | | | | | | 103.938679984338 | | | | | | | | | |
| | | | | | | 7. County: | w7 | | | | | | | | | | |
| | | | | | | Edd | ly | | | | | | | | | | |
| . Operator Name and Address | | | | | 9. OGRID: | 3080 | 10. Phone Numbe | r: 817-332-5108 | | | | | | | | | |
| BURNETT OIL CO Burnett Plaza, Su 801 Cherry St., Ui | DINC ite 1500 | | | | 5. OGRID. | 3000 | To. Phone Numbe | 017-552-5100 | | | | | | | | | |
| Fort Worth 76102 | | | | | | E-127 | | | | | | | | | | | |
| Last Fracture Date: 3/28 | 8/2014 Frac Performed b | y: CUDD | | | 12. Productio | | | | | | | | | | | | |
| 3. Pool Code(s): | | | | | _ | ctured Interval: | | | | | | | | | | | |
| 96718 | | | | | | 4.950 ft to 5.826 ft | | | | | | | | | | | |
| 5. True Vertical Depth (TVD): | | | | | 16. Total Vo | 16. Total Volume of Fluid Pumped: | | | | | | | | | | | |
| 5,432 ft | | | | | | 2,357,534 gals Percent of Re-Use Water in Fluid Pumped: | | | | | | | | | | | |
| 17. Total Volume of Re-Use W | ater Pumped: | | | | | of Re-Use Water in 7% | n Fluid Pumped: | | | | | | | | | | |
| 400,781 gals s. HYDRAULIC FLUI | COMPOSITION A | ND CONCENTRAT | ION: | | 1 | 70 | | | | | | | | | | | |
| rade Name | Supplier | Purpose | Ingredients | (CAS#) Chemic | cal Abstract | Maximum Ingr | edient | Maximum Ingredient | | | | | | | | | |
| of all a | | | ingredients | Service # | car Abstract | | in Additive (% by | Concentration in HF Fluid (% I mass) | | | | | | | | | |
| Vater | Yates | Carrier / Base Fluid | | 7732-18-5 | | | 100% | 96.209139 | | | | | | | | | |
| Sand | CUDD | Proppant | Silicon Dioxide | 14808-60-7 | | | 100% | 3.576329 | | | | | | | | | |
| AGA-380 | Chemplex, L.C. | Acid Gellant | Acetic Acid | 64-19-7 | | | 1% | 09 | | | | | | | | | |
| | | | Sodium Bisulfite (Trade Secret) | 7631-90-5 | | | 64% | 5E-059 | | | | | | | | | |
| | | | (Hade Secret) | | | | | | | | | | | | | | |
| | | | Petroleum Distillate | 64742-47-8 | | | 35% | 3F_050 | | | | | | | | | |
| R-601 | SNE | Friction Reducer | Petroleum Distillate Copolymer of | 64742-47-8 25987-30-8 | | E. | 35% 10% | 3E-059 | | | | | | | | | |
| R-601 | SNF | Friction Reducer | Copolymer of acrylamide and | 64742-47-8 25987-30-8 | | | 35% 10% | 3E-059 0.007149 | | | | | | | | | |
| R-601 | SNF | Friction Reducer | Copolymer of acrylamide and sodium acrylate | 25987-30-8 | | | | | | | | | | | | | |
| R-601 | SNF | Friction Reducer | Copolymer of acrylamide and | 25987-30-8 | | | 10% | 0.007149 0.007149 | | | | | | | | | |
| R-601 | SNF | Friction Reducer | Copolymer of acrylamide and sodium acrylate Isoparaffinic Solvent | 25987-30-8 64742-47-8 | | | 10% | 0.007149 | | | | | | | | | |
| R-601 | SNF | Friction Reducer | Copolymer of acrylamide and sodium acrylate Isoparaffinic Solvent Water | 25987-30-8 64742-47-8 7732-18-5 9016-45-9 | | | 10% 10% 60% | 0.00714 ⁴ 0.00714 ⁴ 0.04283 ⁴ | | | | | | | | | |
| | SNF | Friction Reducer Scale Dissolver | Copolymer of acrylamide and sodium acrylate Isoparaffinic Solvent Water Nonylphenol | 25987-30-8 64742-47-8 7732-18-5 9016-45-9 | | | 10% 10% 60% 10% | 0.00714 ⁴ 0.00714 ⁴ 0.04283 ⁴ 0.00714 ⁴ | | | | | | | | | |
| | | | Copolymer of acrylamide and sodium acrylate Isoparaffinic Solvent Water Nonylphenol Sorbitan Monooleate 37% Hydrochloric Acid | 25987-30-8 64742-47-8 7732-18-5 9016-45-9 1338-43-8 7647-01-0 | | | 10% 10% 60% 10% 10% | 0.007149 0.007149 0.042839 0.007149 0.007149 | | | | | | | | | |
| R-601 5% Hydrochloric Acid | Reagent | Scale Dissolver | Copolymer of acrylamide and sodium acrylate Isoparaffinic Solvent Water Nonylphenol Sorbitan Monooleate 37% Hydrochloric Acid Water | 25987-30-8 64742-47-8 7732-18-5 9016-45-9 1338-43-8 7647-01-0 7732-18-5 | | | 10% 10% 60% 10% 10% 15% | 0.007149 0.007149 0.042839 0.007149 0.007149 0.013169 | | | | | | | | | |
| 5% Hydrochloric Acid | | Scale Dissolver Acid Corrosion | Copolymer of acrylamide and sodium acrylate Isoparaffinic Solvent Water Nonylphenol Sorbitan Monooleate 37% Hydrochloric Acid Water Methanol | 25987-30-8 64742-47-8 7732-18-5 9016-45-9 1338-43-8 7647-01-0 7732-18-5 67-56-1 | | | 10% 10% 60% 10% 10% 15% 85% 49.6% | 0.007149 0.007149 0.042839 0.007149 0.007149 0.013169 0.074579 3E-059 | | | | | | | | | |
| 5% Hydrochloric Acid | Reagent Chemplex,L.C. | Scale Dissolver Acid Corrosion Inhibitor | Copolymer of acrylamide and sodium acrylate Isoparaffinic Solvent Water Nonylphenol Sorbitan Monooleate 37% Hydrochloric Acid Water Methanol Propargyl Alcohol | 25987-30-8 64742-47-8 7732-18-5 9016-45-9 1338-43-8 7647-01-0 7732-18-5 67-56-1 107-19-7 | | | 10% 10% 60% 10% 10% 15% 85% 49.6% 4% | 0.00714 ⁴ 0.00714 ⁴ 0.04283 ⁴ 0.00714 ⁴ 0.00714 ⁴ 0.01316 ⁹ 0.07457 ⁹ 3E-05 ⁹ | | | | | | | | | |
| 5% Hydrochloric Acid -112 IE-217 | Reagent Chemplex,L.C. Chemplex, L.C. | Scale Dissolver Acid Corrosion Inhibitor Non-emulsifier | Copolymer of acrylamide and sodium acrylate Isoparaffinic Solvent Water Nonylphenol Sorbitan Monooleate 37% Hydrochloric Acid Water Methanol Propargyl Alcohol Methanol | 25987-30-8 64742-47-8 7732-18-5 9016-45-9 1338-43-8 7647-01-0 7732-18-5 67-56-1 107-19-7 67-56-1 | | | 10% 10% 60% 10% 10% 15% 85% 49.6% 49.6% 50% | 0.007149 0.007149 0.042839 0.007149 0.007149 0.007149 0.013169 0.074579 3E-059 | | | | | | | | | |
| 5% Hydrochloric Acid -112 IE-217 | Reagent Chemplex,L.C. | Scale Dissolver Acid Corrosion Inhibitor | Copolymer of acrylamide and sodium acrylate Isoparaffinic Solvent Water Nonylphenol Sorbitan Monooleate 37% Hydrochloric Acid Water Methanol Propargyl Alcohol Methanol Cupric Chloride Dihydrate | 25987-30-8 64742-47-8 7732-18-5 9016-45-9 1338-43-8 7647-01-0 7732-18-5 67-56-1 107-19-7 67-56-1 10125-13-0 | | | 10% 10% 60% 10% 10% 15% 49.6% 49.6% 50% 7% | 0.007149 0.007149 0.042839 0.007149 0.007149 0.007149 0.013169 0.074579 3E-059 09 4E-059 | | | | | | | | | |
| 5% Hydrochloric Acid -112 IE-217 IE-360 | Reagent Chemplex,L.C. Chemplex, L.C. Chemplex, L.C. | Scale Dissolver Acid Corrosion Inhibitor Non-emulsifier Iron Control Additive | Copolymer of acrylamide and sodium acrylate Isoparaffinic Solvent Water Nonylphenol Sorbitan Monooleate 37% Hydrochloric Acid Water Methanol Propargyl Alcohol Methanol Cupric Chloride Dihydrate Thioglycol | 25987-30-8 64742-47-8 7732-18-5 9016-45-9 1338-43-8 7647-01-0 7732-18-5 67-56-1 107-19-7 67-56-1 10125-13-0 60-24-2 | | | 10% 10% 60% 10% 10% 15% 49.6% 49.6% 7% 80% | 0.007149 0.007149 0.042839 0.007149 0.007149 0.007149 0.013169 0.074579 3E-059 4E-059 2E-059 | | | | | | | | | |
| 5% Hydrochloric Acid -112 IE-217 IE-360 | Reagent Chemplex,L.C. Chemplex, L.C. Chemplex, L.C. | Scale Dissolver Acid Corrosion Inhibitor Non-emulsifier | Copolymer of acrylamide and sodium acrylate Isoparaffinic Solvent Water Nonylphenol Sorbitan Monooleate 37% Hydrochloric Acid Water Methanol Propargyl Alcohol Methanol Cupric Chloride Dihydrate Thioglycol Hydrochloric Acid | 25987-30-8 64742-47-8 7732-18-5 9016-45-9 1338-43-8 7647-01-0 7732-18-5 67-56-1 107-19-7 67-56-1 10125-13-0 60-24-2 6747-01-0 | | | 10% 10% 60% 10% 10% 15% 49.6% 49.6% 7% 80% 100% | 0.007149 0.007149 0.042839 0.007149 0.007149 0.007149 0.013169 0.074579 3E-059 4E-059 2E-059 0.000229 0.054949 | | | | | | | | | |
| | Reagent Chemplex,L.C. Chemplex, L.C. Chemplex, L.C. | Scale Dissolver Acid Corrosion Inhibitor Non-emulsifier Iron Control Additive | Copolymer of acrylamide and sodium acrylate Isoparaffinic Solvent Water Nonylphenol Sorbitan Monooleate 37% Hydrochloric Acid Water Methanol Propargyl Alcohol Methanol Cupric Chloride Dihydrate Thioglycol Hydrochloric Acid Phosphonate | 25987-30-8 64742-47-8 7732-18-5 9016-45-9 1338-43-8 7647-01-0 7732-18-5 67-56-1 107-19-7 67-56-1 10125-13-0 60-24-2 | | | 10% 10% 60% 10% 10% 15% 49.6% 49.6% 7% 80% | 0.007149 0.007149 0.042839 0.007149 0.007149 0.007149 0.013169 0.074579 3E-059 4E-059 2E-059 | | | | | | | | | |
| 5% Hydrochloric Acid 112 IE-217 E-360 | Reagent Chemplex,L.C. Chemplex, L.C. Chemplex, L.C. Oilfield Solutions, Inc. | Scale Dissolver Acid Corrosion Inhibitor Non-emulsifier Iron Control Additive Scale Inhibitor | Copolymer of acrylamide and sodium acrylate Isoparaffinic Solvent Water Nonylphenol Sorbitan Monooleate 37% Hydrochloric Acid Water Methanol Propargyl Alcohol Methanol Cupric Chloride Dihydrate Thioglycol Hydrochloric Acid Phosphonate Compound | 25987-30-8 64742-47-8 7732-18-5 9016-45-9 1338-43-8 7647-01-0 7732-18-5 67-56-1 107-19-7 67-56-1 10125-13-0 60-24-2 6747-01-0 Proprietary | ladan and hell | | 10% 10% 60% 10% 10% 15% 49.6% 49.6% 7% 80% 100% | 0.007149 0.007149 0.042839 0.007149 0.007149 0.007149 0.013169 0.074579 3E-059 4E-059 2E-059 0.000229 0.054949 | | | | | | | | | |
| 5% Hydrochloric Acid 112 IE-217 E-360 SI-106 0. I, as Operator, hereby certif | Reagent Chemplex,L.C. Chemplex, L.C. Chemplex, L.C. Oilfield Solutions, Inc. | Scale Dissolver Acid Corrosion Inhibitor Non-emulsifier Iron Control Additive Scale Inhibitor | Copolymer of acrylamide and sodium acrylate Isoparaffinic Solvent Water Nonylphenol Sorbitan Monooleate 37% Hydrochloric Acid Water Methanol Propargyl Alcohol Methanol Cupric Chloride Dihydrate Thioglycol Hydrochloric Acid Phosphonate Compound true and complete to the | 25987-30-8 64742-47-8 7732-18-5 9016-45-9 1338-43-8 7647-01-0 7732-18-5 67-56-1 107-19-7 67-56-1 10125-13-0 60-24-2 6747-01-0 Proprietary | ledge and beli | | 10% 10% 60% 10% 10% 15% 49.6% 49.6% 7% 80% 100% | 0.007149 0.007149 0.042839 0.007149 0.007149 0.007149 0.013169 0.074579 3E-059 4E-059 2E-059 0.000229 0.054949 | | | | | | | | | |

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