| Submit within 45 days of well cor | State of New Mexico Energy, Minerals and Natural Res | | | | | 1. WELL API NO. 30-015-43828 | | | |
|---|--|---|--|--|----------------|--|---|--|--|
| | | Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 | | | | Well Name: WARREN FEDERAL COM #206H 3. Well Number: 206H | | | |
| | | | | | | | | | |
| HYDRAULIC FR | ACTURIN | | a i c, i i i i o i c | ,,,, | | Surface Hole Louding Unit: O Lot: O | | Tbi-228 D27E | |
| DISCLOSURE | | | | | | Feet from:246 Feet from:2322 | 1 | Township:23S Range:27E N/S Line:S E/W Line:E | |
| ⊠ Original □ Amendment | | | | | | 5. Bottom Hole Location: Unit:C Lot: Section:25 Township:23S Range:27E Feet from:240 N/S Line:N Feet from:2322 E/W Line:W 6. latitude: longitude: 32.269312 -104.1423567 | | | |
| | | | | | | | | | |
| Operator Name and Address: MATADOR PRODU | CTION COMPA | NY | | | 9. OGRID: | 228937 | 10. Phone Numb | 972-371-5218 | |
| One Lincoln Centre 5400 LBJ Freeway, Dallas 75240 | Ste 1500 | | | | | | | | |
| 11. Last Fracture Date: 4/17/2017 Frac Performed by: HALLIBURTON 13. Pool Code(s): | | | | | | туре: | 1 | | |
| 98220 15. True Vertical Depth (TVD): | | | | | | . Gross Fractured Interval: 9,623 ft to 13,978 ft . Total Volume of Fluid Pumped: | | | |
| 9,349 ft 17. Total Volume of Re-Use Water N/A | Pumped: | | | | 18. Percent of | 679,968 gals fRe-Use Water in Fl of Disclosed | uid Pumped: | | |
| 19. HYDRAULIC FLUID (Trade Name | COMPOSITIO Supplier | Purpose | N: | (CAS#) Chemic | al Abstract | Maximum Ingred | | Maximum Ingredient | |
| Fresh Water | Operator | Base Fluid | Water | 7732-18-5 | | Concentration in mass) | Additive (% by | Concentration in HF Fluid (% by mass) 81.39832% | |
| CL-28M CROSSLINKER CLAYFIX 3 | Halliburton Halliburton | Crosslinker Additive | Listed Below Listed Below | Listed Below Listed Below | | | 0% 0% | 0% 0% | |
| DCA-23003 FDP-S1226-15 | Halliburton Halliburton | Friction Reducer Surfactant | Listed Below Listed Below | Listed Below Listed Below | | | 0% 0% | 0% 0% | |
| HAI-OS ACID INHIBITOR HCL Acid | Halliburton Halliburton | Corrosion Inhibitor Solvent | Listed Below Listed Below | Listed Below Listed Below | | 8 | 0% 0% | 0% 0% | |
| K-35 LCA-1 | Halliburton Halliburton | Additive Solvent | Listed Below Listed Below | Listed Below Listed Below | | | 0% 0% | 0% 0% | |
| MC B-8614 MO-67 | Halliburton Halliburton | Biocide pH Control Additive | Listed Below Listed Below | Listed Below Listed Below | | | 0% 0% | 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 MSDS and Non-MSDS | Halliburton | Gelling Agent | Listed Below | Listed Below | | | 0% 0% | | |
| Ingredients are listed below the Ingredients | Listed Above | Listed Above | Acrylamide | 79-06-1 | | | 0.01% | 0% | |
| Ingredients | Listed Above | Listed Above | Acrylamide, sodium acrylate polymer | 25987-30-8 | | | 30% | | |
| | | | Alcohols, C12-13, ethoxylated | 66455-14-9 | | | 30% | 0.01252% | |
| | | | Alcohols, C12-16, ethoxylated | 68551-12-2 | | | 5% | 0.00209% | |
| | | | Ammonium persulfate | 7727-54-0 | | | 100% | 0.00306% | |
| | | | Borate salts Calcium chloride | Proprietary 10043-52-4 | | | 60% 1% | | |
| | | | Crystalline silica, quartz | 14808-60-7 | | | 100% | | |
| | | | Cured acrylic resin Ethanol | Proprietary 64-17-5 | | | 30% 1% | 0.00026% | |
| | | | Ethoxylated alcohols Ethoxylated | Proprietary 78330-21-9 | | | 30% 5% | | |
| | | | branched C13 alcohol Ethylene oxide | 75-21-8 | | | 0.01% | 0% | |
| | | | Fatty acids, tall oil Glutaraldehyde | Proprietary 111-30-8 | | | 30% 30% | 0.00013% | |
| | | | Guar gum Hdrotreated light | 9000-30-0 Proprietary | | | 100% 100% | 0.10612% | |
| | | | petrolem distillates Hydrotreated light | 64742-47-8 | | - | 30% | | |
| | | | petroleum distillate Inorganic mineral | Proprietary | | | 5% | 400,000,000 | |
| | | | Inorganic salt Magnesium chloride | Proprietary | | | 5% 5% | | |
| | | | hexahydrate Methanol | 67-56-1 | | · · | 60% | 0.0003% | |
| | | | HCL Acid Olefins | Proprietary Proprietary | | | 100% 5% | | |
| | | | Phosphoric acid Polymer | 7664-38-2 Proprietary | | | 0.1% 1% | 0.00047% | |
| | | | Propargyl alcohol | 107-19-7 | | | 10% | | |
| | | | Quaternary | 68424-85-1 | | 15: | 5% | 0.00131% | |
| | | | Quaternary ammonium compounds, benzyl- C12-16-alkyldimethyl | 68424-85-1 | | | | 0.00131% | |
| | | | ammonium compounds, benzyl- C12-16-alkyldimethyl chlorides Reaction product of | 68424-85-1 | | | | | |
| | | | ammonium compounds, benzyl- C12-16-alkyldimethyl chlorides Reaction product of acetophenone, formaldehyde, | 68424-85-1 | | | 5% | | |
| | | | ammonium compounds, benzyl-C12-16-alkyldimethyl chlorides Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl | 68424-85-1 | | | 5% | | |
| | | | ammonium compounds, benzyl-C12-16-alkyldimethyl chlorides Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide Sobitan, mono-9- | 68424-85-1 | | | 5% | 0.00013% | |
| | | | ammonium compounds, benzyl-C12-16-alkyldimethyl chlorides Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide Sobitan, mono-9-octadecenoate, (Z) Sodium carbonate | 68424-85-1 68527-49-1 1338-43-8 497-19-8 | | | 5% 30% 5% 100% | 0.00013% 0.00102% 0.00044% | |
| | | | ammonium compounds, benzyl-C12-16-alkyldimethyl chlorides Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide Sobitan, mono-9-octadecenoate, (Z) Sodium carbonate Sodium chloride Sodium diacetate | 68424-85-1 68527-49-1 1338-43-8 497-19-8 7647-14-5 126-96-5 | | | 5% 30% 5% 100% 30% 5% | 0.00013% 0.00102% 0.0044% 0.02923% 0.00102% | |
| | | | ammonium compounds, benzyl-C12-16-alkyldimethyl chlorides Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide Sobitan, mono-9-octadecenoate, (Z) Sodium carbonate Sodium chloride Sodium hydroxide Sorbitan monooleate | 68424-85-1 68527-49-1 1338-43-8 497-19-8 7647-14-5 126-96-5 1310-73-2 | | | 5% 30% 5% 100% 30% | 0.00013% 0.00102% 0.002923% 0.00102% 0.0072% | |
| | | | ammonium compounds, benzyl-C12-16-alkyldimethyl chlorides Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide Sobitan, mono-9-octadecenoate, (Z) Sodium carbonate Sodium diacetate Sodium hydroxide | 68424-85-1 68527-49-1 1338-43-8 497-19-8 7647-14-5 126-96-5 1310-73-2 | | | 5% 30% 5% 100% 5% 5% 30% | 0.00013% 0.00102% 0.002923% 0.00102% 0.0072% | |
| 20. I, as Operator, hereby certify th Signature: Signed Ele | | nown on this disclosure form is tru Printed Name: ÂVS | ammonium compounds, benzyl- C12-16-alkyldimethyl chlorides Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide Sobitan, mono-9-octadecenoate, (Z) Sodium carbonate Sodium chloride Sodium diacetate Sodium diacetate Sodium hydroxide Sorbitan monooleate polyoxyethylene derivative Water e and complete to the best of | 68424-85-1 68527-49-1 1338-43-8 497-19-8 7647-14-5 126-96-5 1310-73-2 9005-65-6 | nd belief. | Title: Engin | 5% 30% 5% 100% 30% 5% 30% 5% | 0.00013% 0.00102% 0.002923% 0.00102% 0.0072% | |
| Signature: Signed Ele Date: 4/27/2017 | | Printed Name: AV8 | ammonium compounds, benzyl- C12-16-alkyldimethyl chlorides Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide Sobitan, mono-9-octadecenoate, (Z) Sodium carbonate Sodium chloride Sodium diacetate Sodium diacetate Sodium hydroxide Sorbitan monooleate polyoxyethylene derivative Water e and complete to the best of | 68424-85-1 68527-49-1 1338-43-8 497-19-8 7647-14-5 126-96-5 1310-73-2 9005-65-6 | nd belief. | Title: Engine | 5% 30% 5% 100% 5% 30% 5% 100% | 0.00013% 0.00102% 0.002923% 0.00102% 0.0072% 0.00102% | |