| Submit within 45 days of well co | vithin 45 days of well completion State of New Mexico | | | | | Revised November 6, 2013 | | | | |
|---|---|---|--|-----------------------------------|--------------------------------------|---------------------------------------|---------------------------------|--------------------------------------|--|--|
| | Energy, Minerals and Natural Resources | | | | | | 1. WELL API NO. 30-043-21191 | | | |
| | | | | | | 2. Well Name: | | | | |
| Oil Conservation Division | | | | | | 2. Well Name: CHACO 2306 20L #207H | | | | |
| | | | S. St Francis | | | 3. Well Number: | | | | |
| | | Sant | a Fe, NM 875 | 505 | | 207H | | | | |
| HYDRAULIC FF | RACTU | RING FLUID | 1000 | | | 4. Surface Hole Lo | | .: 22N - 06W | | |
| DISCLOSURE | | | | | | Unit:L Lot:L Feet from:2115 | N | ownship:23N Range:06W VS Line:S | | |
| ⊠ Original | | | | | | Feet from: 170 5. Bottom Hole Lo | | /W Line:W | | |
| □ Amendment | | | | | | Unit:L Lot:L Feet from:2115 | | ownship:23N Range:06W //S Line:S | | |
| Amendment | | | | | | Feet from:170 6. latitude: | | /W Line:W longitude: | | |
| | | | | | | 0 | | 0 | | |
| | | | | | | 7. County: Sando | oval | | | |
| 8. Operator Name and Address: | | wygr- | | | 9. OGRID: | 120782 | 10. Phone Numb | per: 505-333-1801 | | |
| WPX ENERGY PR PO Box 640 | ODUCTION | N, LLC | | | | | | | | |
| 721 South Main Aztec 87410 | | | | | | | | | | |
| 11. Last Fracture Date: 8/2/2014 Frac Performed by: Halliburton | | | | | | ion Type: | | | | |
| 13. Pool Code(s): 42289 | | | | | | ctured Interval: | | | | |
| 15. True Vertical Depth (TVD): | | | | | | 16. Total Volume of Fluid Pumped: | | | | |
| 5,602 ft 17. Total Volume of Re-Use Water | Pumped: | | | | 18. Percent of | 4,819 gals Re-Use Water in Flo | uid Pumped: | | | |
| 238,446 gals | COMPO | SITION AND CONCENTRA | TION: | | 30 | 1% | 10-1-92 | | | |
| Trade Name | Supplier | Purpose | Ingredients | (CAS#) Chemic Service# | al Abstract | Maximum Ingredi | | Maximum Ingredient | | |
| 18/-1 | 0 | Base Fluid | Water | | | Concentration in mass) | W 6 | Concentration in HF Fluid (% b mass) | | |
| Water SAND - PREMIUM WHITE | | | Water Crystalline silica, | | | | 100% 100% | | | |
| LoSurf-300D | Halliburto | n Non-ionic Surfactant | quartz 1,2,4 | 95-63-6 | | i- | 1% | 0.000219 | | |
| 200411 0002 | Train barro | Ton Jones Garlagaan | Trimethylbenzene | | | | | | | |
| | | | Ethanol Heavy aromatic | 64-17-5 64742-94-5 | | | 60% 30% | | | |
| | | | petroleum naphtha Naphthalene | 91-20-3 | | | 5% | 0.001039 | | |
| | | | Poly | 127087-87-0 | | | 5% | | | |
| | | | (oxy-1,2-ethanediyl), alpha-(4-nonylphenyl) |) | | | | | | |
| | | 100 L | -omega-hydroxy-, branched | | | | | | | |
| Cla-Web™ | Halliburto | n Additive | Ammonium salt | | Confidential Business Information | | 60% | 0.016449 | | |
| HC-2 | Halliburto | n Additive | Inner salt of alkyl | Confidential Business | | | 30% | 0.026959 | | |
| | | | Sodium chloride | Information 7647-14-5 | | | 30% | 0.026959 | | |
| LGC-36 UC | Halliburto | n Liquid Gel Concentrate | Guar gum Naphtha, | 9000-30-0 64742-48-9 | | | 60% 60% | | | |
| KCL POTASSIUM | Halliburto | | hydrotreated heavy Potassium chloride | 7447-40-7 | | | | | | |
| CHLORIDE | | | | | | | 100% | | | |
| GBW-30 BREAKER | Halliburto | n Breaker | Hemicellulase enzyme | 9012-54-8 | | | 30% | 0.000749 | | |
| | | | Carbohydrates | Confidential E Information | usiness | | 100% | 0.002479 | | |
| OPTIFLO-HTE | Halliburto | n Breaker | Crystalline silica, | 14808-60-7 Mixture | | | 30% | 0.001529 | | |
| | | | quartz Walnut hulls | | | | 100% | | | |
| NITROGEN LIQUEFIED Ingredients Listed Below | Halliburto | n Fluid | Nitrogen Amine salts | 7727-37-9 Confidential E | lusiness | | 100% 0% | | | |
| This Line Are Part of the | | | | Information Confidential Business | | | 0% | | | |
| | | | Amine salts | Information | susiness | | | | | |
| | | | C.I. Pigment Red 5 Crystalline silica, | 6410-41-9 14808-60-7 | | | 0% 0% | | | |
| | | | quartz Cured acrylic resin | Confidential E | lucinace | | 0% | | | |
| | | | | Information | | | | | | |
| | | | Cured acrylic resin | Confidential E Information | usiness | | 0% | 91 | | |
| | | | Enzyme | Confidential E Information | usiness | | 0% | 09 | | |
| | | | Fatty alcohol polyglycol ether | 9043-30-5 | | | 0% | 0% | | |
| | | | surfactant | 50.01.5 | | | | | | |
| | | | Glycerine Oxyalkylated | 56-81-5 Confidential E | usiness | | 0% 0% | | | |
| | | | phenolic resin Oxyalkylated | Information Confidential E | usiness | | 0% | | | |
| | | | phenolic resin | Information | | | | | | |
| | | | Quaternary amine | Confidential E Information | | | 0% | 100 | | |
| | | | Quaternary amine | Confidential E Information | usiness | | 0% | | | |
| | | | Quaternary amine | Confidential E Information | usiness | | 0% | 09 | | |
| | | | Quaternary | 68953-58-2 | | | 0% | 09 | | |
| | | | ammonium compounds, bis | | | | | | | |
| | | | (hydrogenated tallow alkyl) dimethyl,salts | | | | | | | |
| | | | with bentonite Sodium chloride | 7647-14-5 | | | 0% | 0% | | |
| 20 1 0 | | | Water | 7732-18-5 | | | 0% | | | |
| | nat the inform ectronically | ation shown on this disclosure form is tru Printed Name: Lila Miller | | or my knowledge a | no pellef. | Title: Engineeri | ng Tech II | | | |
| Date: 8/15/2014 | | | | | | 1000000 | | | | |
| E-mail Address: Lila.Miller@wpxenergy.com | | | | | | | | | | |