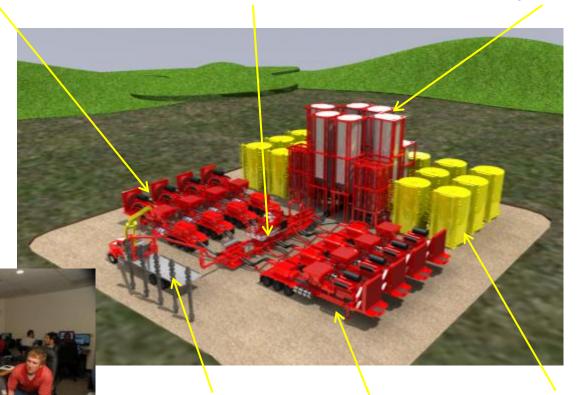


Frac of the Future Equipment

Q10[™] Pumping Units

High Rate Manifold Trailer

Integrated Bulk Storage/Mixing System



Remote Operations Center

Wellhead Connection Unit

Wireless LAN

Fluid storage tanks

Dual Fuel Technology



Dual Fuel Capability



Combination of diesel and natural gas used for fuel

Benefits

- Reduced emissions
- Reduced fuel cost
- Reduced fuel transportation

Frac of the Future Equipment SandCastle™ Proppant Storage Unit



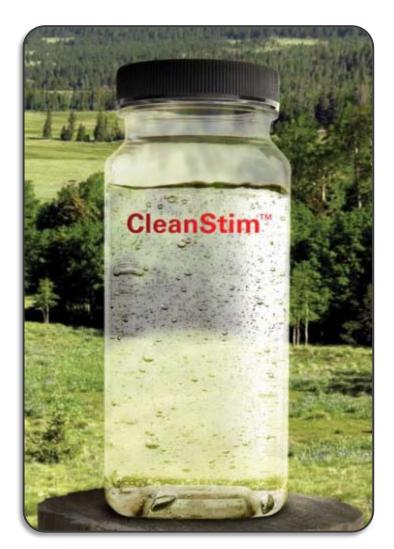


Benefits

- Reduced footprint
- Self-contained
- Solar powered
- Gravity feed
- Weighing system

CleanSuite Technologies CleanStim® Fracturing Fluid Formulation

- Ingredients sourced exclusively from the food industry
- Adds an extra measure of safety for personnel, animals and the environment
- The industry's only complete system sourced form the food industry.



CleanWave® Water Recycling Service

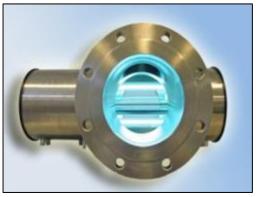
- Electrical charge coagulates suspended matter
- Scalable Multiple units work together to handle total flow in real time
- Available for mobile applications and at fixed central facilities
- Handles wide variety of source waters (TDS range = 100 to 300,000 mg/l)





CleanStream® UV Bacteria Control System







- Use of ultraviolet light to control the growth of bacteria
- Minimizes or even eliminates a class of chemicals (biocides) traditionally used in frac fluids
- Important to control bacteria because bacteria can:
 - Interfere with fluid chemistry
 - Create corrosion issues
 - Harm the reservoir

Customized Fracture Treatment Manufacturing

