

Regain Conductivity



Rapidly Mitigate Friction Reducer Damage

Quantify the damage potential of friction reducers, assess fluid compatibility, and optimize loadings.

Selecting a suitable fracturing fluid system is critical to your treatment's success and plays an essential role in reducing formation damage. Interface's Regain Conductivity can be used to optimize friction reducer performance by quantifying FR damage and evaluating fluid compatibility to minimize operational cost and risk. The result is eight times faster and 50% less expensive, with more repeatable data to mitigate reservoir damage caused by friction reducer in your fracking operation.

This highly repeatable proppant pack alternative enables differentiation between chemistries that were not capable of being resolved due to low repeatability, and high permeability of previous methods. Identical porous media enables repeatable results, faster than conventional proppant pack testing.

Applications

- Mitigate formation damage.
- Determine breaker impact and optimize friction reducer loadings.
- Assess the effects of various brine salinities for produced water applications.

Advantages

- Reduce operational costs by optimizing FR selection, concentration, and breaker.
- 8x faster turnaround time than conventional proppant pack testing.
- Repeatable results

