The My-T-Oil V™ system is an oil based surfactant gel that is applicable in temperatures of up to 275°F (135°C). Higher temperature applications are possible but require testing to ensure viability of the fluid system.

The fluid system consists of three components, a combination of two gelling agents and a breaker designated for the desired temperature range.

**Applications**

My-T-Oil V fluid system provides impressive results in oil-producing zones. In this application, fracturing fluids are recovered with produced oil; CO₂ is not normally used. However, the system can be energized with CO₂ in order to provide rapid fluid recovery.

A wide range of crude oils can be easily gelled and provide a variety of advantages:

- Reduced system cost to achieve required viscosity
- High tolerance to additive concentration variations and contaminants
- Use of crosslinked surfactant gel chemistry eliminates damage resulting from polymer residue
- The two liquid components are run in a 1:1 ratio and enable quick accurate checks on amounts being pumped during treatment
- Does not contain chlorides, which may promote organic chloride formation when present

**Benefits**

My-T-Oil V fluid system provides good friction reduction. Although the system is designed to have high viscosity the fluid is not in turbulent flow regardless of Reynolds numbers.

The My-T-Oil fluid system provides an immediate crosslinking, non-damaging, polymer free fluid system designed for many applications.

For more information about My-T-Oil V™ Fracturing Fluid, contact your local Halliburton representative or email stimulation@halliburton.com.