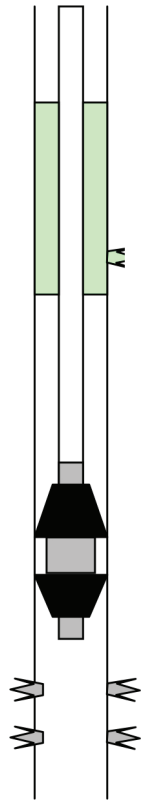


MIT PACKER FLUID

Completing a successful MIT test on injection wells is an important step in the life of your Well. Cement squeezing is always the first option, but there is an alternative.



MIT Packer Fluid is a viscous, safe fluid that can be placed in the annulus to isolate small casing leaks. MIT fluid is a rigid zirconium cross linked fluid that will remain stable in the annulus until you have to change out the tubing or packer. Being a viscous gel, it prevents intrusion into the casing leak when pressure is applied. We have seen the gel circulated from the hole four years later, and it looks like we just pumped it in.

Generally, 500 gallons of the fluid is adequate to control casing leaks. Once the leak is located, the MIT packer fluid is pumped down the annulus to just below the casing leak.

The packer can then be set and the MIT test completed.

MIT packer fluid is completely safe since it has a biocide, oxygen scavenger and scale inhibitor to protect your casing and tubular equipment.