

TemSEAL

Temporary fluid loss control pill

APPLICATIONS

- Well completion and workover operations

BENEFITS

- Increases production by reducing damage due to fluid invasion
- Reduces fluid required for workover and completion operations
- Eliminates the need for cleanup treatments

FEATURES

- Compatibility in formation temperatures up to 300 degF [149 degC]
- Easy field preparation
- High ferric iron and calcium contamination tolerance
- Adjustable breaking time based on reservoir conditions

Stop losses during completion and workover operations

Nondamaging TemSEAL* fluid loss control pills temporarily stop the losses of workover or completion fluid into the formation when working over or completing low-pressure reservoirs. This eliminates the risk of damaging the reservoir.

Temporarily bridge thief zones without damaging formation

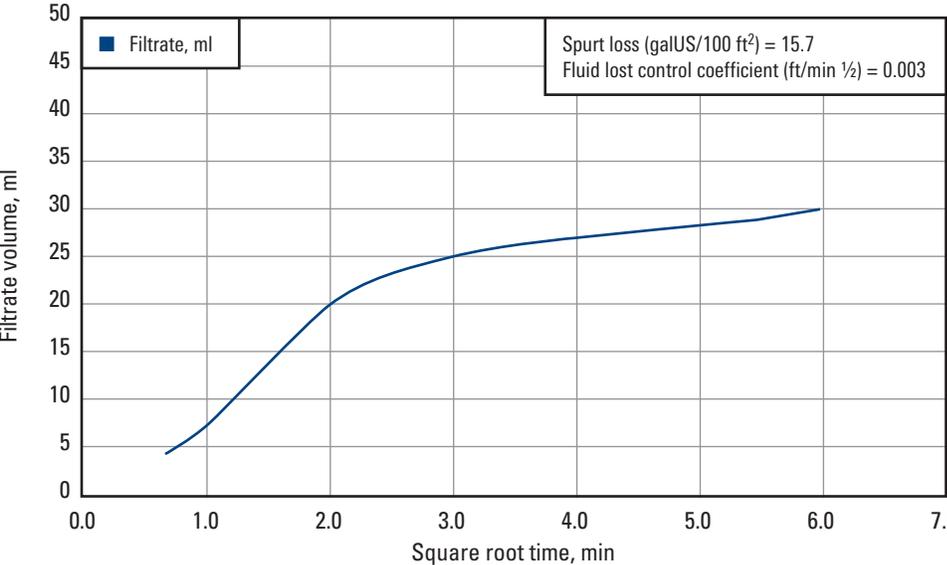
The TemSEAL pill is a combination of biodegradable solids and a new-generation viscous relative permeability modifier (RPM). In contact with the formation, the RPM reduces the permeability of the formation to water-base fluids. The biodegradable solids and polymer bridge on the face of the formation or perforation tunnels, creating an impermeable filter cake that limits the initial fluid loss and stops any further fluid loss into the formation.

Eliminate cleanup treatments

With time, the solids biodegrade to a weak acid that breaks the polymer gel and removes any residual formation damage. This ensures that the formation produces to its full potential without the need for any further cleanup treatments.



TemSEAL fluid forms a thin, compact filter cake to control fluid losses.



TemSEAL fluid provides effective fluid loss control in high permeability formations.

*Mark of Schlumberger
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