Open-hole Geothermal, Steam Injection, and Hot Wells.

When the temperature gets hot, it’s time to call for TAM FREECAP GT™ swellable packers.

TAM’s FREECAP® swellable packer elastomer technology has been extended to work in wells with downhole temperatures up to 575°F (302°C) and pressures in excess of 2,000 psi. The TAM FREECAP GT packer is designed to meet the annular isolation requirements for steam injection and geothermal wells.

The FREECAP GT swellable packer maintains its annular seal during pipe movements associated with temperature increases/decreases during steam injection operations.

When you’re completing steam injection, geothermal or hot wells, TAM has the swellable packer.

www.tamintl.com/geothermal
FREECAP GT™ Swellable Packer
For High-Temperature Applications

The FREECAP GT™ has been developed with a superior elastomer base compound that can handle the higher temperatures associated with steam injection/recovery operations.

Features

- Swells when it comes in contact with hot fluids or steam
- Maximum temperature rating of 575°F (302°C)
- Differential pressure rating in excess of 2,000 psi
- Built-in, thermally released, slip joint

Benefits

- Unique design protects the pipe during thermal expansion/contraction while maintaining an annular seal
- Proprietary high-temperature elastomer(s) swell to seal the annulus in any open- and cased-hole application

Applications

- Geothermal
- Steam injection
- High temperature wells

Specifications

- Each swellable elastomer type packer sold by TAM is custom designed and tested in your fluids
- Available in multiple casing sizes

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