

One trip cementing and well barrier creation





BarrierCure™ is an innovative solution designed to enhance the efficiency and reliability of wellbore integrity. By utilizing the SeaCure™ inner-string BarrierCure mechanically activates a specialized valve situated at the bottom of the casing or liner. This activation occurs immediately after the primary cement job, integrating seamlessly with the cement placement string. The key advantage of this system is its ability to eliminate or significantly shorten the shoe track, which traditionally serves as a potential weak point for qualification as a gas-tight barrier.

The result is a gas-tight, V0-rated mechanical barrier that ensures superior wellbore isolation and integrity. This advanced technology not only improves the overall safety and performance of the well but also streamlines the cementing process, reducing operational time and costs.

BarrierCure is particularly beneficial in high-stake drilling environments where maintaining robust well control and preventing hydrocarbon leaks are paramount.



















