

REAL RESULTS

MetalSkin[®] Cased-Hole Liner Isolates Gas Reservoir to Restore Offshore Well to Full Production

Objectives

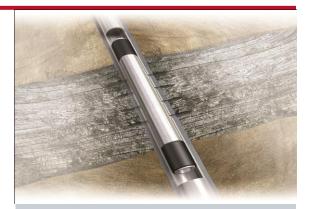
- · Isolate the inflation port of a failed casing annular packer.
- Ensure zonal isolation of the gas reservoir and restore well integrity.

Results

- Weatherford CLEARMAX[™] wellbore cleaning equipment was run to prepare the casing interior for remediation.
- In a single trip, a 7 5/8 x 9 5/8-in. MetalSkin cased-hole liner was successfully run to setting depth and expanded across a 36-ft (11-m) interval.

Value to Client

- The efficient cleanout ensured the wellbore was thoroughly prepared for effective remediation services.
- The remedial liner system was quickly installed in a single trip with minimal ID reduction and did not require cement or drill out.
- The MetalSkin cased-hole liner system provided the client a permanent, cost-effective solution to isolate the inflation port and restore the well to full integrity.



In a single run during its first use in Vietnam, the Weatherford MetalSkin cased-hole liner isolated gas migration and restored well integrity, which enabled the client to bring the offshore well back to full production.

Location Vietnam

Well Type Offshore

Parent Casing 9-5/8 in., 47.0-lb/ft, N-80 JFE Bear

Expandable Liner 7 5/8-in., 29.7-lb/ft, 50K FODC-OR

Setting Depth 5463 ft (1665 m)

Products/Services

- MetalSkin cased-hole liner system
- Wellbore cleaning services