



Weatherford®

REAL RESULTS

MetalSkin® Cased-Hole Liner Isolates Perforations, Maximizes Hole Size to Optimize Production in Existing Well

Objectives

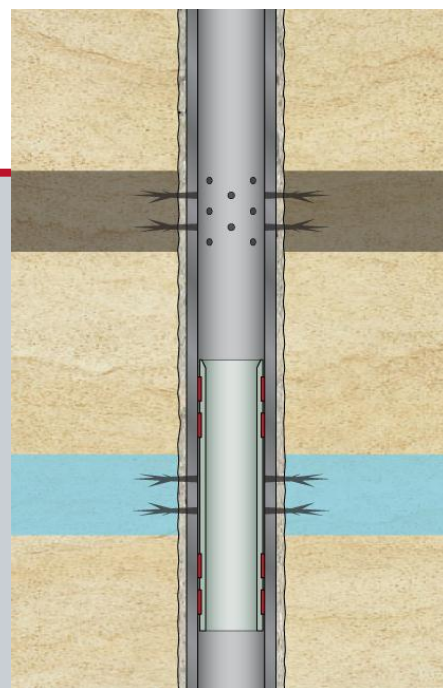
- Cost-effectively cover and isolate casing perforations to produce from deeper zones in the wellbore.
- Provide minimal ID reduction to ensure the optimal pass-through diameter for completion tools.

Results

- Weatherford deployed the 7 5/8-in. x 9 5/8-in. MetalSkin cased-hole liner to cover and isolate the perforations.
- The operator successfully installed the liner with a total well possession of three days for cleanout, liner expansion, and shoe drillout.
- The liner was effectively set at the desired depth, expanded, and pressure-tested with no environmental or safety incidents.

Value to Client

- The Weatherford MetalSkin system provided a permanent, cost-effective alternative solution to multiple cement squeezes and enhanced production from lower-level zones.
- Relative to conventional liner, the MetalSkin system provided the maximum hole size to facilitate production and future well work.



The Weatherford MetalSkin cased-hole liner system provided the solid-expandable solution with permanent isolation and a larger ID for improved production.

Location

South Texas

Well Type

Onshore

Parent Casing

9 5/8-in., 36-lb/ft, J-55 LTC

Expandable Liner

- Type: 7-5/8 in. x 9-5/8 in.
- Pre-expanded length: 44 ft (13.4 m)
- Shrinkage: 5%

Setting Depth

600 ft (182.8 m)

Total Time

72 hr

Products/Services

MetalSkin cased-hole liner system

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