



Weatherford®

REAL RESULTS

MetalSkin® Openhole Liner System Isolates Long Interval In 7 Days

Objectives

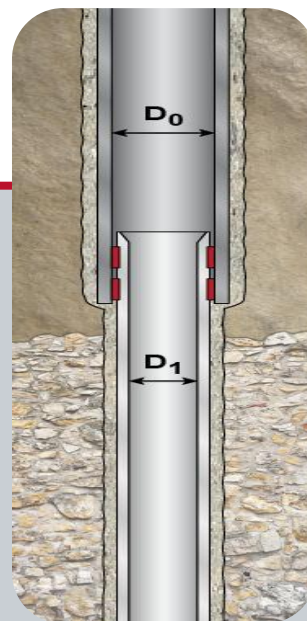
- Isolate a 578-foot lost circulation zone.
- Enable continued drilling to planned total depth.

Results

- Weatherford personnel deployed a 7 5/8-in. x 9 5/8-in. MetalSkin openhole liner system in an 8 1/2-in. openhole section to cover and isolate a lost circulation zone.
- The expandable liner was run to a depth of 10,805 ft (3,293 m) and expanded, enabling the 9 5/8-in. parent casing to be extended for effective zonal isolation. The final length of the openhole section that was covered after expansion was 578 ft (226 m) with 163 ft (50 m) of overlap into the previous casing string.
- The resulting 7.575-in. drift ID was sufficient for the operator to continue drilling to total depth and complete the well with the planned production casing size.

Value to Client

- Weatherford MetalSkin openhole liner system isolated the lost circulation zone with no environmental or safety incidents.
- The Weatherford solution minimized rig downtime by taking only 7 days from the installation to drill-out of the shoe.



Weatherford MetalSkin openhole liner system isolated a 578-foot lost circulation zone, enabling the operator to continue drilling to total depth and complete the well with the planned production casing size.

Location

Gulf of Mexico

Well Type

Offshore, oil and gas production

Hole Size

8-1/2 in.

Parent Casing

9 5/8-in., 53.5-lb/ft, P-110 LT&C

Expandable Liner

Size: 7-5/8 in. x 9-5/8 in.

Pre-expanded length: 770 ft (235 m)

Post-expanded length: 741 ft (226 m)

Total Time

168 hr

Products/Services

- MetalSkin openhole liner system

Weatherford
Stephanie Skiles
Application Engineer
stephanie.skiles@weatherford.com