

Omega Case History

Gemini Retrievable Bridge Plug Deployment.

Key Information

- Client: Statoil
- Location: Norway
- Field: Statfjord
- Well: A-11 BT2
- Well Type: Oil Producer
- Setting Depth: 4550 mMD
- Tubing Details: 4-1/2" 12,6 lb/ft

Tooling Information

- 2.7" Omega HST Setting Tool
- 3,42" Omega Gemini Retrievable Bridge Plug

Objectives

- Run and set Gemini Retrievable Bridge Plug between two separate sand screen sections.
- Plug off lower water producing zone.
- Run entire operation together with well tractor to reach target setting depth.

Results

- Plug successfully deployed together with tractor to target setting depth.
- HST Setting Tool successfully activated through e-line shooting panel.
- Plug successfully set and HST Setting Tool retrieved.

Value To Client

- Plug confirmed to successfully seal of lower water producing zone.
- Oil production from well increased by 15 times!

