



Wellbore History

GENERAL

Well 6507/3-11 S was drilled to test the Salander prospect east of the Skarv Field in the Norwegian Sea. The primary objective was to prove hydrocarbons (oil) in the Middle Jurassic Garn and Ile formations. The secondary objective was to test the Tilje Formation.

OPERATIONS AND RESULTS

Wildcat well 6507/3-11 S was spudded with the semi-submersible installation Borgland Dolphin on 18 July 2015 and drilled to TD at 2470 m (2336 m TVD) in the Early Jurassic Åre Formation. A 9-7/8" pilot hole was drilled from seabed to 985 m, with no shallow gas or water flows observed. The well was drilled vertical down to 985 m. From 985 m deviation was built up to ca 26 ° at ca 1350 m. Deviation was held at ca 26° down to TD. During drilling at 2101 to 2122 m in the top of the 8 1/2" section, it was found that a damaged top drive bearing had to be replaced. This caused 108 hrs NPT. Otherwise, no significant problem was encountered in the operations. The well was drilled with seawater down to 985 m, with Innovert oil based mud from 985 m to 2144 m and with Performadril water based mud from 2144 m to TD.

Reservoir quality sandstone was confirmed in all targets. However, no hydrocarbons above minor background gas levels were recorded and no oil shows observed.

As the well was dry no coring, wire line logging or fluid sampling was carried out.

The well was permanently abandoned on 15 August 2015 as a dry well.

TESTING

No drill stem test was performed.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 6507/3-11 S