



Wellbore History

GENERAL

Well 2/9-5 S is located between the Piggvar Terrace in the west and the Mandal High in the east, in the Norwegian part of the Central Graben. The primary objective was to test the hydrocarbon potential in the Heimdalshø prospect in Late Jurassic sandstones. Secondary objective was possible pre-Jurassic Rotliegendes Group sandstones.

OPERATIONS AND RESULTS

Wildcat well 2/9-5 S was spudded with the jack-up installation Mærsk Giant on 21 July 2014 and drilled to TD at 3679 m (3660 m TVD) in basement rock. No significant problem was encountered in the operations. The well was drilled with seawater down to 810 m and with Innovert NS oil based mud from 810 m to TD.

The upper Jurassic Tyne Group was penetrated at 3430 m. Neither the primary nor the secondary reservoir targets were present in the well, apart from a 4 m thick water-bearing sandstone at the Jurassic/Cretaceous boundary. Only minor shows were described in the well, all of them similar to the oil base in the mud.

No cores were cut and no fluid sample was taken.

The well was permanently abandoned on 18 November 2014 as a dry well.

TESTING

No drill stem test was performed.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 2/9-5 S