



Wellbore History

GENERAL

Well 2/1-16 S was drilled on the Frode prospect on the Sørvestlandet High south-west of the Gyda Field in the North Sea. The primary objective was to prove hydrocarbons in the Late Jurassic Ula Formation sandstones.

OPERATIONS AND RESULTS

Wildcat well 2/1-16 S was spudded with the jack-up installation Mærsk Giant on 13 July 2013 and drilled to TD at 3891 m (3770 m TVD) in the Late Jurassic Ula Formation. A 12-1/4" pilot hole was drilled with weighted WBM to approximately 844 m RKB. No shallow gas present. The well was drilled vertical down to 2420 m and deviated from there to TD. The well was drilled with seawater down to 144 m, with water based KCl mud from 144 m to 861 m, and with Innovert oil based mud from 861 m to TD.

A thick Ula reservoir sandstone with very good reservoir properties was penetrated at 3490 m, 22 m TVD deeper than prognosed. The reservoir was water wet with all pressure points through the Ula Formation on the same water gradient. No oil shows above the oil-based mud were recorded in the well.

No cores were cut. No fluid samples were taken.

The well was permanently abandoned on 13 July 2013 as a dry well.

TESTING

No drill stem test was performed.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 2/1-16 S