



GENERAL

Well 25/10-16 B is a geological side-track to 25/10-16 A. It was drilled to test the Slengfehøgda prospect east of the Hanz Discovery in the North Sea. The primary objective was to test the hydrocarbon potential in sandstones in the Draupne and Hugin formations.

OPERATIONS AND RESULTS

Wildcat well 25/10-16 B was kicked off at 2670 m in wellbore 25/10-16 A on 10 August 2018. It was drilled with the jack-up installation Mærsk Intrepid to TD at 4893 m (2648 m TVD) in the Late Triassic Skagerrak Formation. Mud losses and gains due to well breathing occurred in the Hugin and Heimdal formations, otherwise operations proceeded without significant problems. The well was drilled with RheGuard oil-based mud from kick-off to TD.

A total of 335 m MD thickness of Draupne Formation was drilled from 4484 m (2366.4 m TVD) to 4819 m (2587 m TVD). The Draupne Formation consisted of silty claystone with numerous thin limestones and only occasional, very thin, and water wet and/or calcite cemented lenses of sand. Top Hugin Formation was penetrated at 4821 m and was proven to be a continuous sand of approximately 8-9 m thickness with good reservoir quality, but water wet. Four pressure points were acquired in the Hugin Formation, all of which confirmed a ca 16 bar depleted reservoir compared to the 25/10-8 Hanz discovery well. No hydrocarbon shows above the OBM signature were recorded in the cuttings returned to surface.

No cores were cut. No fluid sample was taken.

The well was permanently abandoned on 18 August 2018 as a dry well.

TESTING

No drill stem test was performed.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 25/10-16 B