



Wellbore History

GENERAL

Well 16/1-26 S was drilled deviated from the 16/1-D-9 West Cable oil producer well on the Ivar Aasen Platform in the North Sea. The objective was to prove additional reserves in the southern part of the West Cable structure, west of the Ivar Aasen Field. West Cable is a Sleipner Formation oil discovery made by well 16/1-7 in 2004.

OPERATIONS AND RESULTS

Exploration well 16/1-26 S was drilled from below the 13 3/8 casing shoe at 2792.5 m in producer well 16/1-D-9. Spud date for the exploration well was 3 April 2016. The well was drilled with the jack-up installation Mærsk Interceptor to TD at 5330 m (2979 m TVD) in the Late Triassic Skagerrak Formation. The well is highly deviated with a deviation of ca 63 ° all through. No significant problem was encountered in the operations. The well was drilled with Versatec oil based mud all through.

Well 16/1-26 S encountered gas and oil in two Intra-Draupne Formation Sandstone units. Top of the upper sandstone is at 4726.2 m (2713.4 m TVD).The two sands are indicated not to be in pressure communication. The upper sand is gas-filled, while the lower, with top at 4754 m (2725 m TVD) contain oil down to a lithological contact at 4773 m (2731 m TVD) and with a possible 1-metre gas cap on top. The underlying sandstones of the Statfjord Group and Skagerrak Formation are water wet. No Middle Jurassic sediments are present in the well.

No cores were cut. No fluid sample was taken.

The well was permanently abandoned on 14 April 2018 as an oil and gas discovery

TESTING

No drill stem test was performed.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 16/1-26 S