



Wellbore History

GENERAL

Well 16/1-26 A is a geological sidetrack to well 16/1-26 S, both wells being drilled from the 16/1-D-9 West Cable oil producer well on the Ivar Aasen Platform in the North Sea. The objective for 16/1-26 A 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

Appraisal well 16/1-26 A was kicked off from 16/1-26 S at 2925 m (1893.1 m TVD) on the 17 April 2016. It was drilled with the jack-up installation Mærsk Interceptor to TD at 4888 m (3102 m TVD) m in the Middle Jurassic Sleipner Formation. The well is highly deviated with drilled inclination dropping from ca 60° at kick-off to ca 31° at TD. No significant problem was encountered in the operations. The well was drilled with Versatec oil based mud all through.

Top Sleipner Formation was encountered at 4710 m (2959.2 m TVD, 2901.2 m MSL), above the OWC at 2940 m MSL in 16/1-7 Cable West. The Sleipner Formation contained approximately 75 metres TVD of sandstone with moderate to good reservoir properties, but the reservoir was proven to be entirely water bearing. No oil shows were recorded in this well.

No cores were cut. No fluid sample was taken.

The well was permanently abandoned on 24 April as a dry appraisal well.

TESTING

No drill stem test was performed.

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