



## Wellbore History

### GENERAL

Well 25/4-11 was drilled to test the Hyrokkin prospect in the Volve Sub-basin in the North Sea, between the Frigg and Heimdal fields. The primary objective was to evaluate the hydrocarbon potential of the Heimdal Formation.

### OPERATIONS AND RESULTS

Wildcat well 25/4-11 was spudded with the jack-up installation Mærsk Interceptor on 11 August 2017 and drilled to TD at 2427 m in the Paleocene Heimdal Formation. Operations proceeded without significant problems. The well was drilled with Seawater and bentonite sweeps down to 222 m, with Glydrill WBM down to 1348 m and with EMS4600 oil-based mud from 1348 m to TD.

Top of the target Heimdal Formation was encountered at 2337 m. Ninety metres gross Heimdal sandstone with a few claystone layers was drilled down to TD. A net/gross ratio of 0.89 with 30% average porosity was found from petrophysical evaluation. The reservoir was water wet. There were no shows above the oil-based mud in the well.

No logs were run on wire line, no cores were cut, and no fluid sample was taken.

The well was permanently abandoned on 23 August 2017 as a dry well.

### TESTING

No drill stem test was performed.

## LITHOSTRATIGRAPHY & HISTORY FOR WELL: 25/4-11