



Wellbore History

GENERAL

Well 25/8-2 was drilled on the Heimdal Terrace in the North Sea. The objective was to test Jurassic and Paleocene age sands located within a structural closure.

OPERATIONS AND RESULTS

Wildcat well 25/8-2 was spudded with the semi-submersible installation Ross Rig on 9 September 1975 and drilled to TD at 2578 m in Late Triassic sediments of the Statfjord Formation. No significant drilling problems were encountered. Initial drilling from the sea floor to 1268 m was with sea water and gel. Below 1268 m sea water and lignosulphonate mud system was used.

The well penetrated good reservoir sands as predicted, but they were water bearing. No Danian or Cretaceous sediments were present. Paleocene sediments (Ty Formation) lie unconformable on the Middle Jurassic Sleipner Formation in the well. A small gas show (methane) was found in the top of the Miocene (Utsira Formation) and scattered oil stained sand grains were found in the upper part of Paleocene. No other shows were encountered in the well.

No cores were cut and no wire line fluid samples were taken.

The well was permanently abandoned on 1 October 1975 as a dry well.

TESTING

No drill stem test was performed.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 25/8-2