



Wellbore History

GENERAL

Well 25/7-6 was drilled to appraise the Kobra oil discovery made by well 25/7-5 in 1997. The main objectives of the well were to prove sufficient volumes to be able to initiate an oil development, and to identify an oil-water contact in an at least 20 m thick Hermod T80 sand member of the Sele Formation.

OPERATIONS AND RESULTS

Wildcat well 25/7-6 was spudded with the semi-submersible installation Scarabeo 6 on 13 September 2000 and drilled to TD at 2250 m, 100 m into the Paleocene Heimdal Formation. Problems with the hole packing of in the section from 226 m to ca 790 m caused some delay and problems with setting the 13 3/8" casing. Otherwise no significant drilling problems were encountered. The well was drilled with spud mud down to 1345 m and with Glydril mud from 1345 m to TD.

Thirteen m of water bearing Hermod T80 sandstone was encountered at 2069 m. The sandstone had no residual hydrocarbons, but oil shows were recorded on the core from the same interval. The Heimdal Formation was encountered at 2149.5 and was also water wet according to logs and the MDT pressure gradient

One core was cut from 2061 m to 2079.65 m in the Sele/Hermod Formation. No fluid samples were taken in the well.

The well was permanently abandoned on 14 October 2000 as a well with shows.

TESTING

No drill stem test was performed in the well.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 25/7-6