

Wellbore History

GENERAL

Well 31/10-1 was drilled to test the Lupus prospect south of the Oseberg/Brage fields on the western flank of the Stord Basin in the North Sea. The objective was to test the hydrocarbon potential in Paleocene sands, with in the Hermod Formation as primary target and the Ty/Heimdal formations as secondary target.

OPERATIONS AND RESULTS

Wildcat well 31/10-1 was spudded with the semi-submersible installation Borgland Dolphin on 1 July 2014 and drilled to TD at 2388 m in the Late Cretaceous Shetland Group. A 9 7/8" pilot hole was drilled to 1083 m to check for shallow gas. No shallow gas was seen. No significant problem was encountered in the operations. The well was drilled with seawater and sweeps down to 1083 m and with Performadril mud from 1083 m to TD.

Reservoirs with good to excellent quality were found in Paleocene Hermod Formation. The Ty Formation was not present. The well was dry without shows all through.

No cores were cut and no wireline logs were run. No fluid sample was taken.

The well was permanently abandoned on 25 July as a dry well.

TESTING

No drill stem test was performed.