



Wellbore History

GENERAL

Well 7125/4-3 was drilled on the Ensis prospect about four kilometres south of the 7125/4-1 oil and gas discovery on the Måsøy Fault Complex in the Barents Sea. The primary objective was to prove petroleum in Early Cretaceous reservoir rocks (intra-Knurr formation).

OPERATIONS AND RESULTS

Wildcat well 7125/4-3 was spudded with the semi-submersible installation Transocean Spitsbergen on 10 August 2014 and drilled to TD at 1033 m in the Hekkingen Formation. No significant problem was encountered in the operations. The well was drilled, logged, plugged and abandoned in a total of 18 days. It was drilled with seawater and hi-vis sweeps down to 593 m, with KCl/GEM/polymer mud from 593 m to 863 m, and with Low-sulphate KCl/GEM/polymer mud from 863 m to TD.

The well was dry. Approximately 35 m of reservoir rocks of poor quality was penetrated in the Knurr Formation.

No cores were cut. A dry case wireline logging program was conducted. No fluid samples were taken.

The well was permanently abandoned on 7 September 2014 as a dry well.

TESTING

No drill stem test was performed.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 7125/4-3