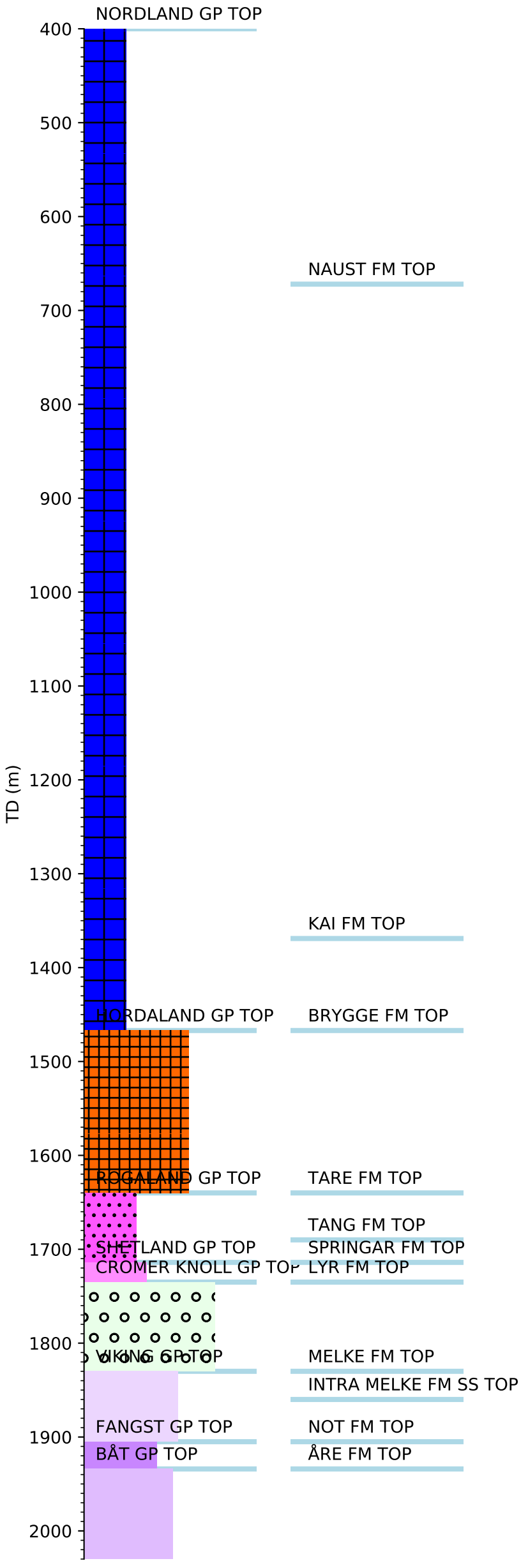

Wellbore History

GENERAL

Well 6608/10-15 was drilled on the Svale Nord prospect about nine kilometres northeast of the Norne field in the Norwegian Sea. The primary objective was to prove petroleum in the Early Jurassic Åre Formation. The secondary objective was to prove petroleum in the Middle Jurassic Intra-Melke Formation sandstone.

OPERATIONS AND RESULTS

Wildcat well 6608/10-15 was spudded with the semi-submersible installation Songa Trym on 20 August 2013 and drilled to TD at 2030 m in the Early Jurassic Formation. No shallow gas or water flows were encountered in the top hole. Operations proceeded without significant problems. The well was drilled with seawater down to 454 m, with KCl/Glycol water based mud from 554 m to 1707 m, and with KCl/GEM/Polymer - low sulphate mud from 1707 m to TD.

Top of the Intra-Melke Formation sandstone was picked at 1860 m. The Intra-Melke Formation sandstone was oil filled with an approximate 30 - 36 m oil column. The oil-water contact is estimated to be between 1890 and 1896 m. Top of the expected main reservoir, is interpreted to be a sandstone in the lower Not Formation at 1924 m while the Top Åre Formation was picked at 1934 m, 14 m deeper than prognosed. The Not/Åre sandstones showed good reservoir properties and contained an approximate 43 - 51 m oil column. The oil-water contact is most likely between the oil sample at 1967 m and the water sample at 1975.5 m, however an oil down-to situation cannot be ruled out based on the present data. Geochemical analyses of the Åre oil and gas show biodegraded oil and a mix of biogenic and thermogenic gas. The Åre 1 Formation was water saturated. No oil shows were described outside of the hydrocarbon-bearing reservoirs.

No cores were cut in the well. MDT fluid samples were taken at 1948.7 m (oil), 1948.71 m (oil), 1961 m (oil), 1967.7 m (oil), 1975.51 m (water), and 1893.81 m (water).

The well was permanently abandoned on 12 September 2013 as an oil discovery.

TESTING

No drill stem test was performed.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 6608/10-15