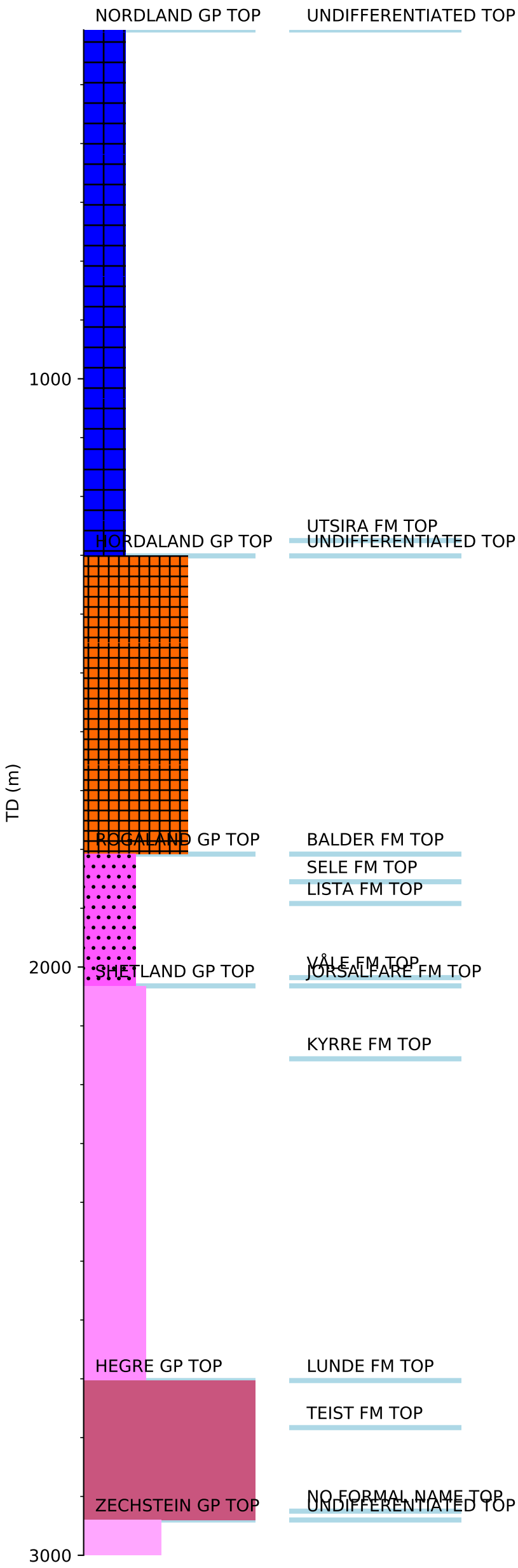

Wellbore History

GENERAL

Well 6201/11-3 R is a re-entry of well 6201/11-3. The well is located on the Manet Ridge in the northernmost North Sea between the Magnus and Møre Basins. Well 6201/11-3 was suspended at 2120 m before the main target was reached because the certification for the rig expired. The re-entry was done to fulfil the well objectives. The primary objective was to investigate the Albert prospect, a Late Cretaceous succession untested by the neighbouring well 6201/11-1, where Statoil found oil in the Triassic Lunde Formation in 1987. Secondary objectives were sandstones in the Paleocene (reached in the primary entry) and sandstones in the Triassic.

OPERATIONS AND RESULTS

Wildcat well 6201/11-3 was re-entered with the semi-submersible installation Bredford Dolphin on 15 August 2012. The re-entry was drilled from 2120 m to TD at 3000 m in the Late Permian Zechstein Group. The well was drilled with Performadril/GEM mud from Kick-off to TD.

Oil was proven in the uppermost part of the primary target, a 3.5 m thick Kyrre Formation chalk reservoir with top at 2620.8 m. A successful mini-DST proved good hydrocarbon productivity in the chalk formation. The lower Triassic primary objective was found to contain tight sandstone reservoir facies with oil shows.

Five cores were cut in the well. Cores 1 and 2 were cut in the Kyrre Formation in the interval 2621.5 m to 2651.8 m. Cores 3, 4, and 5 were cut in the Lunde Formation in the intervals 2710 m to 2718 m, 2754 m to 2758 m, and 2795 m to 2809.4 m, respectively. Core recoveries varied from 7.5 to 100%. MDT oil samples were acquired at 2621.7 m, 2621.8, and 2624.0 m in the Kyrre Formation. MDT water samples were acquired at 2737.6 m, 2834.4 m, and 2836.9 m in the Lunde Formation.

The well was permanently abandoned on 20 October 2012 as an oil discovery.

TESTING

No drill stem test was performed.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 6201/11-3 R