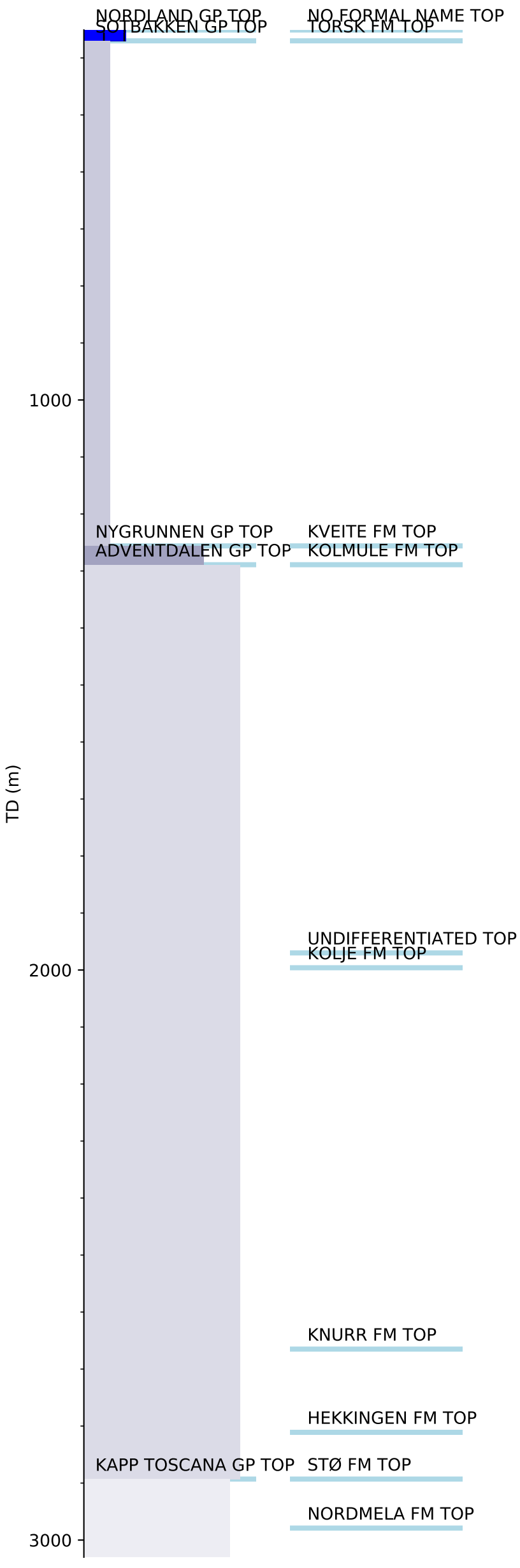

Wellbore History

GENERAL

Well 7120/6-3 S was drilled on the Juksa prospect in the north-western part of the Hammerfest Basin, in a sub-basin north of the Snøhvit field in the Barents Sea. The primary objective was to test the lower part of the Early Cretaceous Kolmule Formation. Secondary target was wedges of intra-formational quartzitic sandstones in the uppermost Hekkingen/lowermost Knurr Formations. Tertiary target was sandstones in the Early-Middle Jurassic sequence.

OPERATIONS AND RESULTS

Wildcat well 7120/6-3 S was spudded with the semi-submersible installation Transocean Arctic on 10 October 2012 and drilled to TD at 3030 m (3017 m TVD) in the Early Jurassic Nordmela Formation. An 8 1/2” pilot hole was drilled from seabed to 780 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 hi-vis sweeps down to 770 m, with KCl/GEM/polymer mud from 770 m to TD.

The well encountered sandstones with good shows in the lower Kolmule Formation, but they produced water with only traces of hydrocarbons during RCI sampling. No sands or hydrocarbon shows were seen in the secondary target, assumed to be the Knurr Formation. Sandstones in the Early-Middle Jurassic Stø Formation were water bearing with shows in side wall cores from the interval 2925 -2976 m. The well penetrated a 2-meter thick organic rich shale (oil prone source rock) at 2416 m in the Kolje Formation. The lower part of the Hekkingen Formation also had a high organic content.

One core was cut from 1974 to 1989.3 m with 100% recovery in the Kolmule Formation. RCI fluid samples were taken at 1977 m, 1982 m, and 1993.5 m in the lower Kolmule sandstones. Water with traces of oil was retrieved in these samples. RCI fluid samples were taken also at 2911 m (water) in the Stø Formation and at 3012 m (water) in the Nordmela Formation.

The well was permanently abandoned on 30 November 2012 as a well with shows.

TESTING

No drill stem test was performed.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 7120/6-3 S