Formation Tops Groups NORDLAND GP TOP 200 300 400 500 600 RDALAND GP TOP TD (m) 700 800 900 NO FORMAL NAME TOP 1000 NO FORMAL NAME TOP GP TOP **BALDER FM TOP** 1100

SELE FM TOP

Wellbore History

GENERAL

The main objectives for well 6204/10-2 was to prove economic hydrocarbon reserves in the Jurassic L-prospect and in the Coniacian/Turonian Q-prospect, while secondary objective was to investigate possible hydrocarbons in fractured basement.

OPERATIONS AND RESULTS

The 6204/10-2 well was spudded with the semi-submersible rig "Deepsea Trym" on 19 January 1997 and drilled to a temporary TD at 1145 m, where the well was temporarily abandoned on 21 november due to environmental restrictions. Well 6204/10-2 R was re-entered on 4 November 1997, and was drilled to TD at 2095 m. The well bores were drilled with a water based KCl polymer system, however, standard geochemical analyses indicate unknown additives that may affect geochemical analyses. No special drilling/operational problems were experienced in this well. The well showed that the Jurassic section was missing, and there were no hydrocarbons in the basement. The only hydrocarbons encountered were in a thin Lower Cretaceous sandstone stringer, where a segregated FMT sample at 1915.5 m gave a good sample from a porous sandstone. Two cores were cut: one at 1872 - 1889.55 m in Upper Cretaceous and one at 1951 - 1961.14 m in Lower Cretaceous. The well was plugged and abandoned on 21 November 1997 as a gas discovery.

TESTING

No drill stem test was performed.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 6204/10-2