

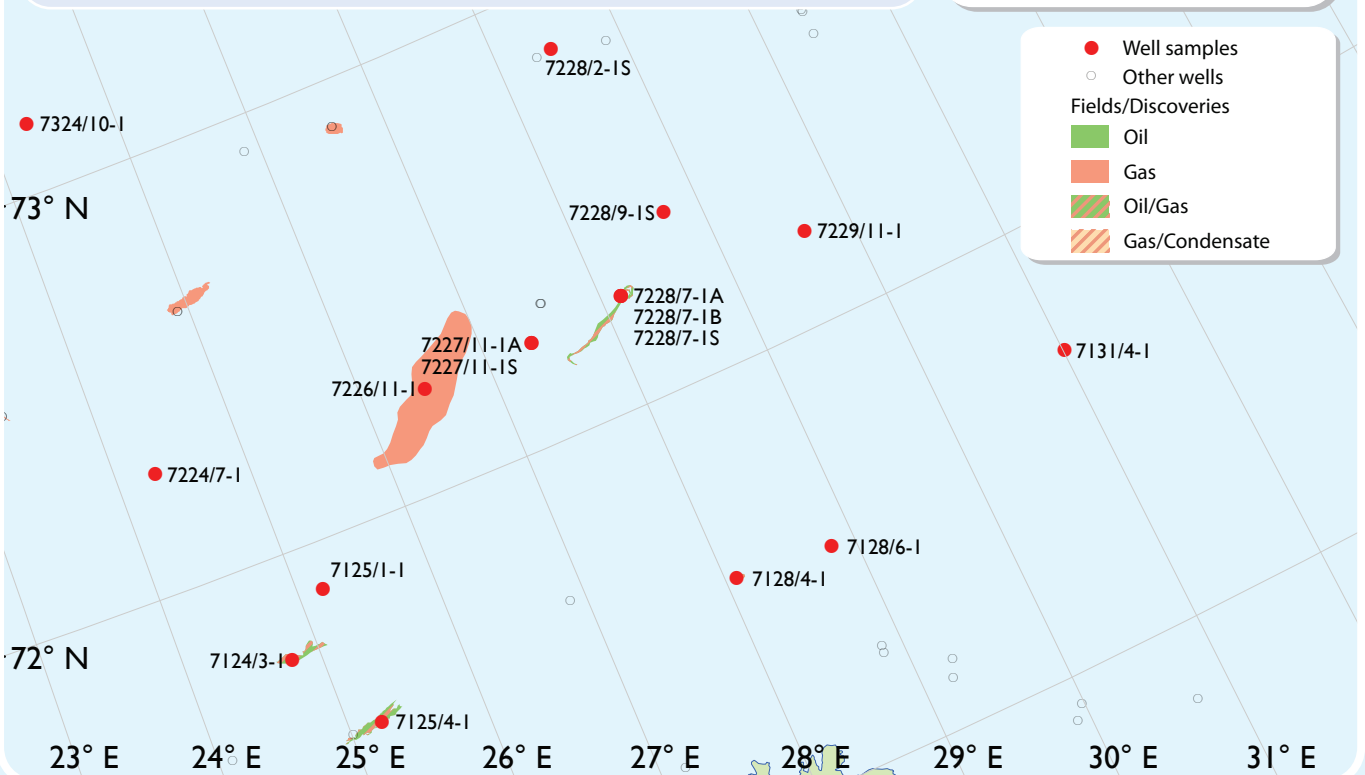
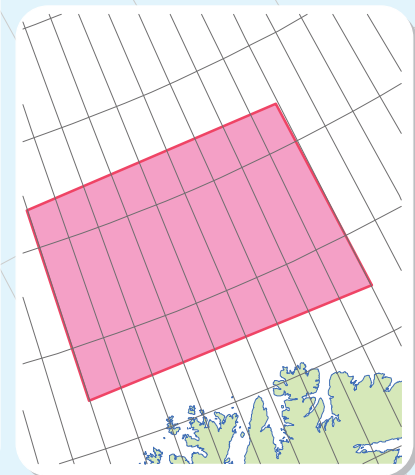
Wireline Log Source Rock Evaluation and 1D Modelling, Nordkapp Basin, Norwegian Barents Sea

27° E 28° E 29° E 30° E 31° E 32° E 33° E 34° E 35° E 36° E
1:2,000,000

As an aid to evaluation of petroleum prospectivity of the Nordkapp Basin and surrounding area in the southern Norwegian Barents Sea, source rock evaluation and modelling of 17 released wells is presented.

Evaluation of potential source rock intervals is based upon extensive review of available geochemical data (primarily TOC and Rock-Eval) combined with wireline log evaluation. Maturation levels and timing of hydrocarbon generation have been determined using available maturity data (mostly vitrinite reflectance) combined with 1D modelling.

The wireline log data and the results of the source rock evaluation are presented as WellCAD charts.



APT is a commercial company offering high quality analyses and consultancy services to the petroleum industry within the fields of petroleum geochemistry, biostratigraphy and petroleum systems analysis