

Development of regional geological-geophysical researches on the Ukraine aquatories.

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In the marine water areas only three stratigraphic wells were drilled, the number of regional seismic profiles is insufficient, especially on the continental slope and in the Black Sea deep water depression. With the aim of resumption of the consecutive order of prospecting the programme of regional investigations till 2005 is compiled. In the region it is planned to drill 19 stratigraphic wells, to work out 9000 lin. km of seismic profiles, to fulfil the gravimetric survey and aeromagnetic investigations with the scale 1:100000.

Realization of the program's tasks will allow to define the sequence more precisely and oil-and-gas potential of new tectonic zones: Krylov depression, Mykhailiv deep, Krayovy scarp, Pre-Kerch shelf, Indol and North-Azov deeps.

The important task is studying the sequence and oil-and-gas perspectives of of Lower Cretaceous and preCretaceous non-dislocated complexes in the limits of Karkinit-North Crimean deep by the way of complex conducting the seismic prospecting and stratigraphic drilling on the revealed local objects.

It is recommended to limit with conducting regional seismic CDP researches on continental slope and in Black Sea deep basin for nearest future with the aim of revealing local traps in the Paleogene and Neogene rocks.