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Objects, methods and main results of quantitative estimation of hydrocarbon resource base of the Russian Federation

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Forecasting petroleum potential is one of the most important geological research stage that is based on using all geological database for the purpose of determining the amount of the initial total and possible hydrocarbon resources, their spatial distribution and modes of occurrence. Determining of structure of the initial total hydrocarbon resources includes cumulative production, industrial reserves, prospective and possible resources and it is a basis for further development of mineral hydrocarbon resources base and licensing activity of Russia.

The main outcome of the quantitative estimate is substantiation of the most promising areas of oil and gas exploration in Russia, preparation of new licensing objects, map production of oil-and-gas occurrence in Russia and CIS neighbouring states.