

Neftyanoe khozyaystvo - Oil Industry 2012 N10, pages 92-97

Problems of innovative design of development of especially complex fields with hard-to-recover oil reserves

Muslimov R.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

The classification of oil deposits by the complexity of their development and classification of enhancing reservoirs recovery (by R.Kh. Muslimov) are given. The considerable role of matrix solid material, and most importantly, of an active mineral phase, forming the paltry part of the entire rock, in oil displacement is shown. Some measures, the implementation of which would contribute to the effective development of fields with hard-to-recover oil reserves are recommended.

Keywords

Hard-to-recover reserves, Innovative development, Oil industry, Oil recovery ratio