



**The Recovery of Depressant Based On The Gossypol Resin
And Flux Oil (DPN -1.2)**

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ABSTRACT

Finding ways to produce new, more effective depressant oil and petroleum products is currently especially important. The action of depressor additives results to their influence on processes of crystallization and structure formation of firm, first of all, paraffin hydrocarbons. We investigated the influence of some physical and chemical properties of Kumkol oil field depressant based gossypol resin and flux oil (DPN-1.2) in the given work. The concentrations of additives and their effectiveness depend on the entry temperature of the additive composition and the amount of paraffinic hydrocarbons, resins and asphaltene content as well as their relationship.

Keywords: depressant, oil, gossypol resin, flux oil, polycondensation, sulfonation, congelation temperature, paraffin hydrocarbons.
