RESEARCH

CHARACTERISTICS OF VISCOUS FLOW OF LIQUID MEDIA WITH RESINS AND ASPHALTENES

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The activative utilization of depositive of highly viscous crode soils is simulating a wider investigation of the physicochemical pressure storictives measurement extra adaptivates (AR). The reliability of operation of students in pumping crode soils with a high soil phone is determined to a significant degree representably uniqueness of the control of the control

Using a standard thermostated Huppler rolling sphere viscometer [4], we investigated the effect of the temperature on the viscosity of model liquids with a different concentration of R.n in detail. Tolumen (analyst) pure) was the dispersion medium, and West Siberian crude oil asphalt produced at the Novo-Ufimskii Refinery was the source of the disperse phase.



Fig. 1. Dynamic viscosity η vs. temperature T: 1) for pure toluene; 2, 3, 4, 5) for a mixture of toluene and asphalt in the concentration of 33.02, 113.2, 203.26, and 281.54 g/lifer, respectively: ⁵) data from measurements: *) tabular data.

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