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RESULTS OF INDUSTRIAL TESTING OF OIL EMULSION DRILLING MUD IN THE USTYURT URBAN AREA

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ABSTRACT

Geological and physical conditions and peculiarities of the development of deposits of high-viscosity oils are given. To study the causes of flooding production of wells, dependencies have been made on the development period, the utilization factor of reserves and the recovery factor of oil. It is established that the rate of watering the production of wells depends on the activity of the water-pressure system.

KEYWORDS: *Deposit, Deposits, Horizon, Reservoir, Watering, Development, Dependence, Water System, Activity, Rate, Selection, Coefficient, Washing, Liquid.*

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PCM-Polymer composite material
 UShchr- Carbon alkali reagent
 GTN - Geological and technical outfit

NTF- Nitrioltrimethylphosphonic acid (white powder)

FHLS- Ferrochromlignosulfonate

CMC - carboxymethyl cellulose

K-4 - polymer reagent

CITS - central engineering and technical service

UBR - drilling operations department

pH - pH, a measure of the acidity of aqueous solutions