PRESS RELEASE
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LUKOIL DEVISES NEW METOD OF DEVELOPING FIELD SIMULATION MODELS

LUKOIL has applied a new approach to the development of geological-hydrodynamic models used to study the Lower Permian accumulation of Varandey field in the Timan-Pechora Oil and Gas Province on the basis of hydro-dynamic and geophysical testing of wells.

The application of the new method raises the efficiency of subsequent drilling through minimizing the level of potential development costs.

The new technology will be used across depleted fields with a high water-cut and at the Bazhenov formations.

Information:
The new method, devised by the company specialists, relies on the results of the hydro-dynamic and geophysical testing of wells along with the forecast of the natural crevice spread, based on 3D seismic data, to develop geological-hydrodynamic models of formations with complex reservoirs.

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