



Laboratory research of geomechanical parameters of sedimentary rocks massifs in the South Sakhalin

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Abstract

The paper presents the laboratory research of the strain and strength properties of terrigenous sedimentary cores received from South Sakhalin outcrops. We have compared geomechanical parameters calculated on the base of deep drilling logging data with the results of laboratory experiment. Satisfactory correspondence of laboratory and logging based data has been found.

Keywords

Sakhalin formation, Sedimentary rocks, Uniaxial compression test, Strength passport

References



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