1003-30-1043 **Kholmatzhon Imomnazarov*** (`imom@omzg.sscc.ru`), 6 Ac. Lavrentjeva Ave., 630090 Novosibirsk, Russia, and **Evgenij Grachev** and **Nasridin Zhabborov**. *The Carleman function of one problem for the statics equations of elastic-deformed porous media in a half-plane.*

One of the possible statements of a boundary value problem for a system of equations of porous media is considered. The Carleman formula for the solution of this problem is obtained. (Received October 03, 2004)