

Dunyamali I. ISAYEV, Alesker S. GULGAZLI

DETERMINATION OF THE FORM OF CASING STRING AXIS DEPENDING ON EFFECTIVE FORCES

Abstract

In the present paper the form of casing string axis of oil and gas wells is determined depending on the effective forces. The string is simulated as elastic filament proceeding from the fact that the transversal measures of strings is much less than its length. The calculations were carried out subject to the geometrical non-linearity.