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(54) **ANNULAR FLUID MANIPULATION IN LINED TUBULAR SYSTEMS TO ENHANCE COMPONENT MECHANICAL PROPERTIES AND FLOW INTEGRITY**

VERÄNDERUNGEN IN RINGFÖRMIG FLIESSENDEN FLÜSSIGKEITEN IN AUSGEKLEIDETEN RÖHRENFÖRMIGEN SYSTEMEN UM DIE EIGENSCHAFTEN DER MECHANISCHEN TEILE UND DER DURCHFLUSSINTEGRITÄT ZU ERHÖHEN

MANIPULATION DE FLUIDES ANNULAIRES DANS DES SYSTEMES TUBULAIRES GARNIS POUR AMELIORER LES PROPRIETES MECANQUES DES COMPOSANTS ET L'INTEGRITE DE L'ECOULEMENT

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