

Problem 6	Selecting a formulation for acid fracturing operations
The essence of the problem	Acid injection treats the bottomhole zone of the formation. Acid mainly reacts in the near-wellbore space and as it travels further into the formation, the reaction of the solution weakens.
Technological parameters	It is necessary to select the composition of acid solutions (reagents, inhibitors, reaction retarders, etc.) so that the reaction takes place in the reservoir matrix
Scale of the problem	Acid fracturing does not give proper effect, filtration-capacity properties of the reservoir and well productivity are not increased.