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SIMULATION OF PROCESSES FOR MAKING UNDERGROUND  
DISSOLUTION CAVERNS IN SALT FORMATIONS USING  
PERSONAL COMPUTER IN DIALOG MODE

Here is presented the stringent physico-mathematical model for underground dissolution of salt deposits; this model has become the basis for "RAZMYV" (Washout) Computer Program developed by the model authors. Principles have been given for making up the corresponding computational algorithms. The problem has been set to provide movable optimum control for inside-the-cavity procedures, in particular -shape forming. The list of major (production) process problems, being solved by means of this program, has been shown.