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Tunnel Exploitation of Deposit in Wieliczka Salt Mine.

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Abstract

The hole exploitation of salt beds finds a wide and multifunction application in practice. The hole exploitation as an example chosen field "Noble Pond" belonging to Wieliczka Salt Mine has been presented.

In order to enlarge the coefficient of utilizing the bed, the continuation of exploitation with tunnel method has been designed.

In this paper the obtained results of exploitation of salt bed with tunnel method and its effects appearing at the surface determined on the basis of geodetic surveys have been presented.

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