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Reconstruction works on G-14 and G-15 wells in Góra Underground Cavern Oil and Fuel Storage

Abstract:

Paper presents the ways of reconstruction of two brine production wells to fuel oil storage wells in the first Polish Underground Cavern Oil and Fuel Storage "Góra". The reconstruction works have based on removing (milling off) about 60 m long segment of existing cemented casing and cement ring to make a place for tight cementation in salt rock an additional casing, and for leaching of cavern dome and storage well throat.

Reconstruction works took place in May 2004. The paper focuses on reconstruction works (for each well individually), including: job designing, specification of tools and technology used, real job history with description of technical troubles and break-downs, job summary and analysis.

Key words : Liquid Cavern Storage, Well Reconstruction

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