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**MEETING
PAPER**



**Application of Geophysical Surveys
to Constructing Gas Reservoirs at
Mogilno**

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Abstract

Storage reservoirs are under construction in the region of the Mogilno salt diapir. While planning reservoir location, geophysical surveys related to geological documentation needed to be performed. Well logging and seismic transmissions were used for planning the depth of storage cavern foundations. During leaching future storage caverns, sonar measurements were carried out to monitor the leaching technology, and possibly to correct it. After the reservoirs have been filled, sonar measurements are foreseen in order to study cavern conditions. The paper presents several examples of how to apply geophysical surveys performed so far to constructing gas reservoirs.

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