GEOLOGY BELOW ISLANDMAGEE

The log below shows the geology we will be drilling through with the Islandmagee-1 well, going back in time over 250 million years ago when the area was very hot and a large sea extending from Ireland to Poland was evaporating and salt deposited.

Although younger Triassic salt has been mined in County Antrim since Victorian times, the identification of a deeper Permian salt, suitable for creating caverns to store natural gas, was only discovered in a well drilled below Larne docks in 1981.

