CASE HISTORY

FIRST SUCCESSFUL DUTCH GEOTHERMAL PROJECT IN A RESIDENTIAL AREA

APPLICATION
Geothermal Drilling Project
Well Planning

LOCATION
The Hague, The Netherlands

CUSTOMER CHALLENGE
Drill two wells of two kilometres in depth in a residential area in the capital of The Netherlands and supply 4,000 houses with hot water. This type of project had never been attempted in The Netherlands and thus, there was a high level of media exposure throughout the entire project. The competition had failed on the first well raising the attention of the project.

SCIENTIFIC SOLUTION
Scientific Drilling participated in the planning process at all stages of pre-drilling and while drilling, including the drill bit selection. This collaboration was ultimately one of the key factors in the overall success of the project.

CUSTOMER VALUE
Our extensive geothermal drilling experience and participation in the decision-making process resulted in less bit trips. The result was a time-savings of over one month in drilling compared to the first well.