

## 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.



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