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Introduction

• Started in 1983 as Houston Well Screen and per 1991 became HP Well Screen B.V.
• Sand Control (Screens) and Inflow Control specialist
• Production in  - The Netherlands
  - Abu Dhabi
• Over 10,000,000 ft installed sand filter products with success
• Supplying to major, medium and small operators, service and engineering companies
• Customized design
• In house engineering
• Design validation & testing
Geothermal energy is the cheapest sustainable alternative to natural gas, with little or no CO2 emissions and constant heat supply (independent of the season) with high certainty. There is a high potential for geothermal energy however to make wells suitable for long term usage and financially attractive, we need to overcome the following challenges:

- Reduce project cost (CAPEX)
- Reduce operational cost (OPEX)
HP Well Screen offers products and solutions to extend the lifetime of geothermal wells:

- Sand Control by means of Sand screens and slotted liners
  - Wire Wrapped, Premium and Pre-packed screens
- Perforated liners for borehole stability
- Retrievable screens for contingency plans
- Wash Pipe Free screens
- Corrosion free solutions
- Customized solutions
- Modeling and testing based on sand data – core samples
ADVANTAGES

• Independent Privately owned company
• Short communication lines
• Creative
• Flexible
• Skilled people with technical knowledge
• Responsive and short delivery times
• Competitive pricing
• ISO 9001-2015 certified
• Manufacturing performed as per NEN-ISO 17824:2009
GOALS

HP Well Screen has the aim to customize products for your application and optimize:

• Production continuity -> Non plugging
• Lower Operational cost -> Low pressure drop
• Lower Maintenance cost -> Easy cleaning
• Maximize process output -> Accurate slotting
• Longer lifetime -> Robust construction
• Lower installation cost -> Design Flexibility
• Chemical / Thermal resistance -> Choice in Stainless and Exotic alloys
Products

- Stand Alone solutions
- Open hole gravel pack solutions
- Cased hole gravel pack solutions

- Sand control
- Swellable Packers
- Dissolvable plugs
- Complementary products
Discover our new “Wash Pipe Free Screen”

The wash pipe free screen is a next generation screen to minimize installation cost.

This design can be custom build to your specifications for maximum reliability and durability and has the advantage of not requiring any washpipe during installation.

Not requiring any washpipe means less service cost, less rig time and therefore lower operational and total well cost. Next to Oil and Gas also for Geothermal wells this can be a great advantage where cost is an issue and especially for deeper wells this could have a significant advantage over standard installation.

We will be pleased to discuss the possibilities.
Below you will find some of our references for our products and services
Questions!

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