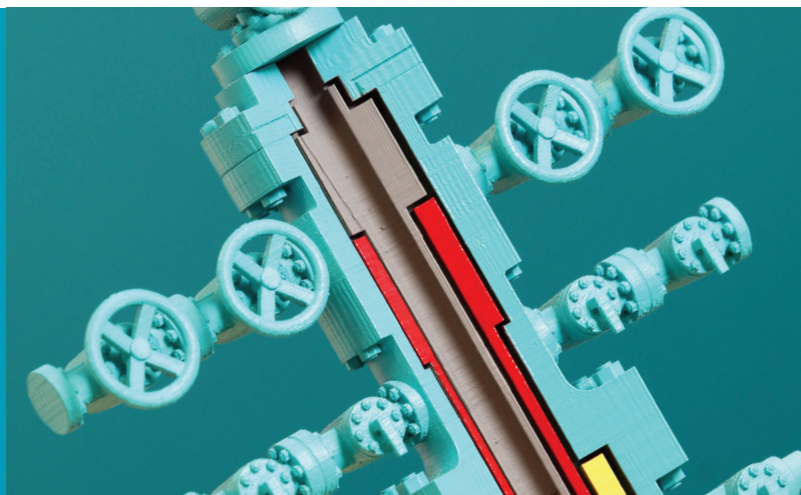


Expro Excellence

# Optimizing geothermal well integrity management

Well Intervention & Integrity | Geothermal



## Objectives and background

- A leading geothermal operator in Europe was seeking an effective solution to manage well integrity across their entire well stock
- The customer required a robust and scalable solution to streamline integrity monitoring and enhance operational safety
- Expro was selected for the project based on our proven expertise in geothermal integrity management and the flexibility of our SafeWells® software platform

## Expro Excellence

- Expro deployed our SafeWells® integrity data management system, which was fully customized to meet the specific needs of the geothermal operator
- The software was configured in accordance with ISO16530-1 and regional geothermal integrity standards
- Our SafeWells® software enabled the customer to:
  - Integrate historical well data and real-time monitoring
  - Automate alerts for integrity breaches using predetermined thresholds
- To ensure smooth adoption, Expro also provided training and support to the operator's team

## Value to the client

- The implementation of our SafeWells® software unlocked measurable benefits, including:
  - Enhanced operational efficiency
  - Improved production optimization
  - Risk reduction – early identification of potential well issues
- Data-driven decisions – enhanced visibility across well stock allowed prioritization of high-risk wells for intervention
- Our software minimizes downtime and environmental risk through proactive integrity management

Increased productivity



Operational efficiency



Insight

