



# PAVING THE FUTURE TOWARD RENEWABLE ENERGY.

From initial exploration to constructing a power plant and ensuring continued reliable energy production, RESPEC helps clients each step of the way.

## GEOHERMAL

A global leader in environmental solutions, RESPEC's energy focus includes geothermal exploration and development. We support the geothermal industry in conceptual and numerical modeling of existing geothermal fields, new field development, and geothermal exploration. RESPEC leads its strategic alliances in providing GIS services, geothermal reservoir modeling for feasibility studies and reservoir engineering, and well testing and analyses. Clients benefit from our expertise in conceptual modeling and computer simulation that involve synthesizing conflicting models, providing opinions, and interpolating and extrapolating disparate data.

We support geothermal projects including early-stage data visualization, stochastic analyses, three-dimensional data visualization, well testing and analyses, environmental permitting, water-rights support, subsidence monitoring, modeling and analyses, and high-temperature materials testing.

### GEOHERMAL CAPABILITIES:

- // Resource Assessment
- // Reservoir Engineering
- // Geothermal Well Testing
- // Numerical Reservoir Simulation
- // Due Diligence Support
- // Bankable Feasibility Studies
- // Exploration Analysis and Well Placement

### ➤ **READY TO GET STARTED ON YOUR NEXT PROJECT?**

Contact RESPEC for your Mining & Energy, Water & Environment, and Information Technologies needs.

### ➤ **CONTACT US**

Matthew Minnick  
Manager, Hydrogeology & Geothermal  
[Matthew.Minnick@respec.com](mailto:Matthew.Minnick@respec.com)

**RESPEC.COM**