



Giles is a Proud Member Of:



Our Quality Drilling Teams Are:

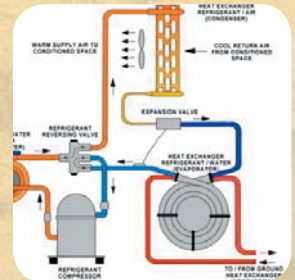
- Experienced with soil conditions in every state
- Friendly crews
- 40-hour OSHA safety trained
- Supported by professional staff
- Trained to understand what clients look for
- Hard hats, steel-toed boots and professional appearance
- Available to work weekends or longer shifts
- Meet all DOT CDL standards and requirements

Geothermal
Geotechnical
Environmental
Drilling
Construction
Materials Testing



Providing **InSite** to your site for more than 30 years. www.gilesengr.com

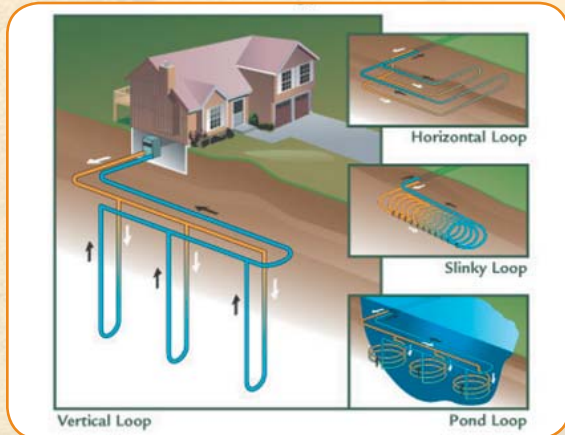
Quality Well Above the Rest



Giles Geothermal Drilling & Installation Services

Experience is the part of the process that counts the *most*.

Giles' Drilling Division has more than 30 years of experience throughout North America. We provide an important quality control component while addressing our clients' drilling needs. Giles maintains the newest and most technically advanced drilling equipment. Giles offers the best drilling and grouting solutions for the installation of residential, and light commercial Geothermal Heat Pump Exchange systems. Our experience enables us to offer the best installation options with the least intrusive approach. For additional information contact Tim Winkler at #262-544-0118 or twinkler@gilesengr.com



Our Geothermal External Installation Includes:

- 50 year manufacturer warranty for in ground heat exchange unit
- IGSHPA certified installers on site
- Limited access vehicles and equipment
- Geo-loop® 50-500 grouting system
- AlturnaMATS® (minimizes lawn ruts)
- Outstanding Insurance
 - + Well installation (grouting and protecting aquifers)
- 30 years experience with
 - + Well installation (grouting and protecting aquifers)
- Multi-drilling Capabilities
 - + Rotary wash
 - + Hollow stem auger
 - + Air rotary

Why go Geothermal?

A Geothermal Heat Pump system is a heating and air conditioning system that uses the Earth's ability to store heat in the ground and water thermal masses. This means that in the winter, the fluid in the pipes extracts heat from the Earth and carries it into the building. In the summer the same system reverses taking heat from the building and depositing it to the cooler ground making you "green" while saving green!

A Geothermal Heat Pump System Includes:

- Typical annual savings up to 70% depending on location
- Extended savings when paired with "desuperheater" and/or radiant floor heating systems
- Reduction of CO₂ and Carbon emissions
- Reduction of indoor allergies due to elimination of "hot blasts," with slow air duct distribution
- Less maintenance costs (compared to traditional HVAC units), over the life of the system