

About Royall Pump & Well

Royall Pump and Well Company, Inc. was started by Robert Royall's father, Jesse Royall, in 1950. Robert bought the business from him in 1980. Like many drillers, Robert grew up "on the job." At age 12, he was doing pump work and was on the drill rig by the time he was 16. Royall's philosophy was passed from his father, "Respect your people and you will get it back; and "Treat your customers with respect." A philosophy everyone can agree with.

Robert Royall operates a modern, well maintained fleet to service his loyal customers. All of our construction meets and, in many cases, exceeds state codes regulating these systems. Proper water system design combined with installation by skilled tradesmen, will insure many years of maintenance free and cost effective operation.

Our Employee's have dedicated themselves to participate in voluntary continuous education program. These programs ensure they are exposed to the latest information available for construction, service and maintenance of wells, pumps and filtration systems. Because of this dedication, most of our employee's have obtained certification recognition that exceeds any state or local requirement. In addition to dedicated Employee's, the owner of Royall Pump & Well is one of approximately 67 individuals in the nation, & only 2 in Virginia, that has earned the right to the designation "master groundwater contractor." This rare achievement required completion of over thirteen specialty examinations pertaining to water well system construction along with a master examination to qualify.



Ask Us About Geothermal Heating & Cooling!

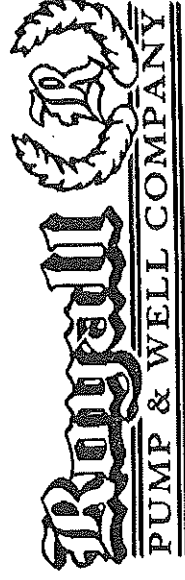
What is Geothermal Heating & Cooling?

A space conditioning system that uses geothermal, or ground source heat pumps, to use the relatively constant temperature of the Earth to provide heating, cooling and hot water!

Why Invest in Geothermal Heating & Cooling?

Its energy efficient and environmentally friendly. At least 70% of the energy required to operate the Geothermal Well System comes from the earth. Owners will cut energy consumption 20% to 50%. There are many other great benefits to this way of exchanging heat!

Ask Us About Installing A Geothermal Heating & Cooling Exchanger today!



2958 Anderson Highway
Powhatan, VA 23139

Phone: 804-598-8147

Fax: 804-598-1291

E-mail: info@royallpumpandwell.com

Quality by Choice... Since 1950

Royall Pump & Well Company, Inc.



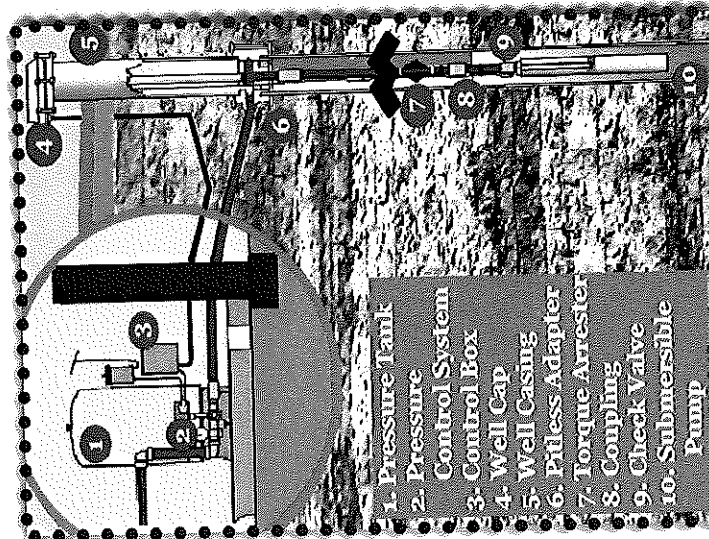
Business Hours:
Monday through Friday
7:30 am to 5:00 pm

804-598-8147

Well Drilling & Pumps

All private well construction is based on establishing the right location for the well, sizing the system correctly, and choosing the proper construction techniques. Royall's bucket auger machine allows an economical choice for installing large diameter holes (up to 48") into the earth's soil for depths up to 100ft. deep, also known as a Bored Well. Royall's modern fleet of drilling machines allows success in hard rock or coastal plain sediments where other equipment fails to succeed. We offer 6" diameter wells through bedrock, sand, gravel, or clay to a depth capacity up to 2500 feet deep, also called a Drilled Well.

After a well is drilled, a pump system is then installed. Without pumps, we could not access ground water. In fact, today's modern pump system provides consistent water pressure while monitoring well and pump conditions.



Services & Repairs

We offer weekend, holiday and emergency service! By calling 804.598.8147, you will be prompted to have a service man paged.

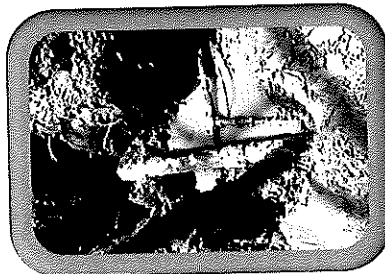
Our business hours are

Monday - Friday, 7:30 am - 5:00 pm.

Royall Pump & Well offers tradesmen who are trained in all aspects of water pump supply systems and their accompanying counterparts, from the smallest found in residential homes, 3/4 HP 230 V 2 phase equipment, up to commercial or municipal applications, 50 HP 480 V 3 phase equipment

We offer testing, maintenance, in-field repair, and equipment sales and installation.

Our employees are trained service technicians that through their certifications are skilled and have knowledge to efficiently diagnose and identify repairs needed for all wells, water pumps & filtration systems.

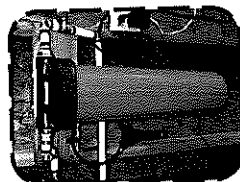


List of Services Provided:

- Water Well Drilling
- Environmental Drilling
- Dual Rotary Drilling
- Pressure Grouting
- Well Video Logging
- Residential, Commercial, & Industrial Pump Systems
- Pump Repair Service
- Drawdown Yield Tests
- Waterline Install
- Booster Systems
- Constant Pressure Systems
- Mineral Analysis
- Filtration Reactors
- Chlorination Systems
- Acid Neutralizers
- Cartridge Filters
- Water Softeners
- Softener Salt
- Odor System
- Filter Media
- UV Lights
- Dewatering of Wells
- Deepening of Wells
- Well Abandonment
- Well Inspections & Bacteria Analysis for home closings
- Hydro-Development
- System Maintenance
- Geothermal Drilling
- Geothermal Loop Installation

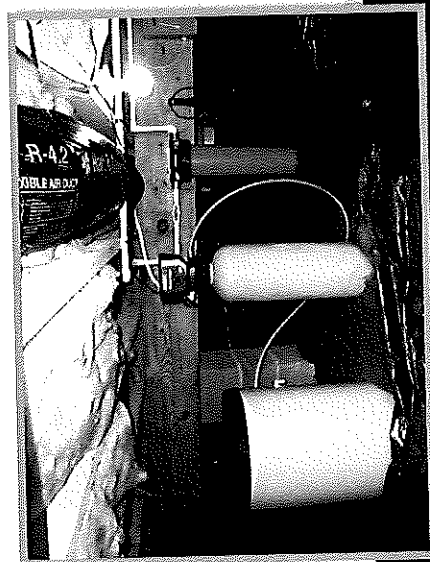
Filtration

Some issues, such as minerals, cannot be effectively identified or controlled during the original construction of the water well and pump system. Minerals in the water can cause odors, discoloration, or staining of fixtures. If this occurs in your home, you may want to consider a mineral analysis of your water by our firm. We offer a complete water analysis information package with equipment proposed to reduce mineral's.



The mineral analysis performed is testing for: pH, Hardness, Iron, Manganese, TDS, Nitrates, Color, & Odors.

The staff at Royall Pump and Well have a vast knowledge of groundwater aquifers, proper well construction techniques and pump performance levels allowing a complete and full understanding of the analysis of your water. This level of understanding and support allows you to make a decision based on fact and not sales pressure. After water testing, our staff can propose a system that will best suite your waters needs, choosing from many different types of filtration systems.





SPECIALTY DRILLING SERVICES

ELEVATOR SHAFT DRILLING

PUBLIC WATER SUPPLY

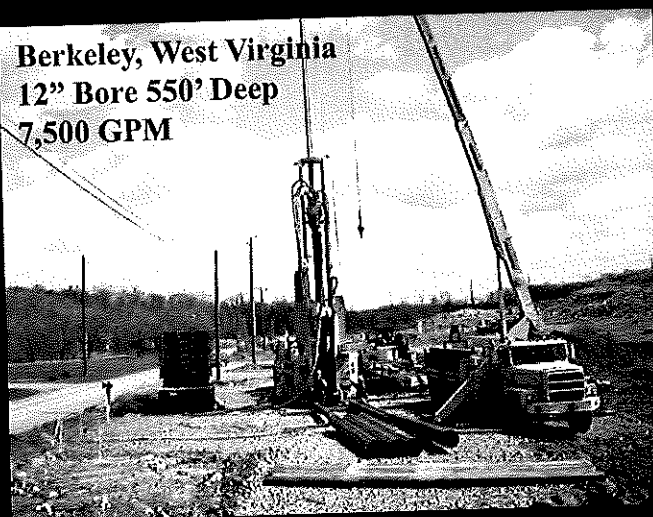
CATHODIC PROTECTION



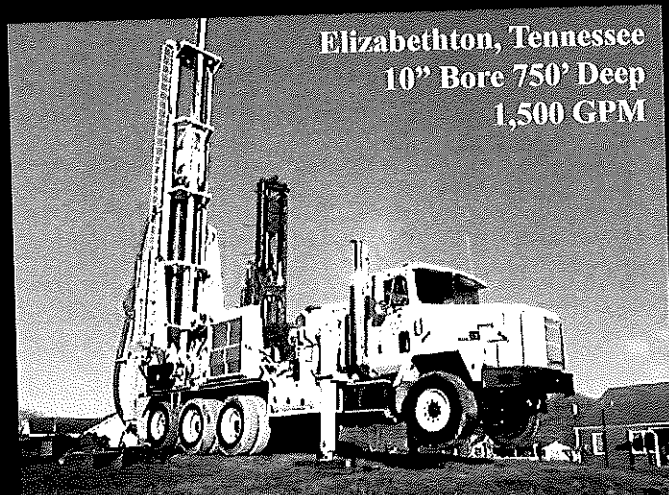
OSHA TRAINED EMPLOYEES

RANDOM DRUG TESTING

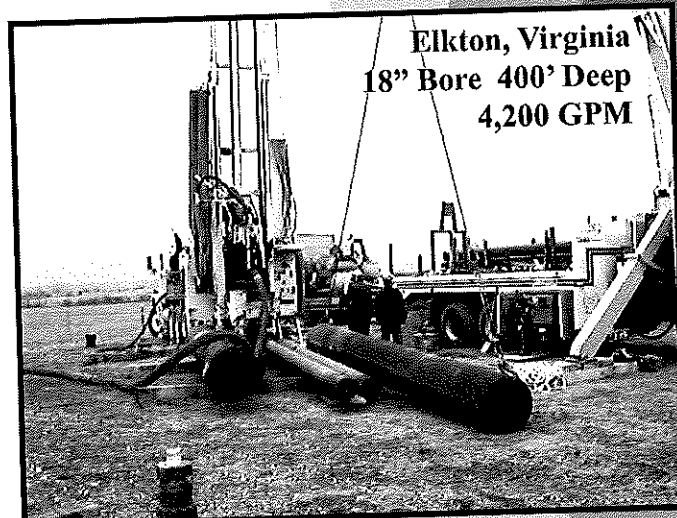
Berkeley, West Virginia
12" Bore 550' Deep
7,500 GPM



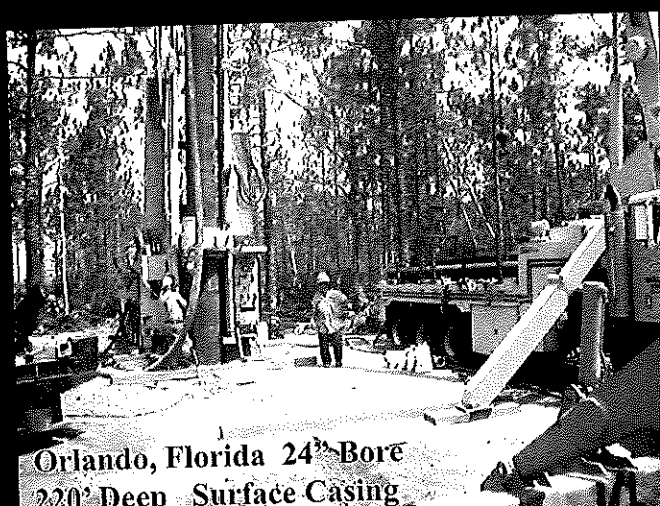
Elizabethton, Tennessee
10" Bore 750' Deep
1,500 GPM



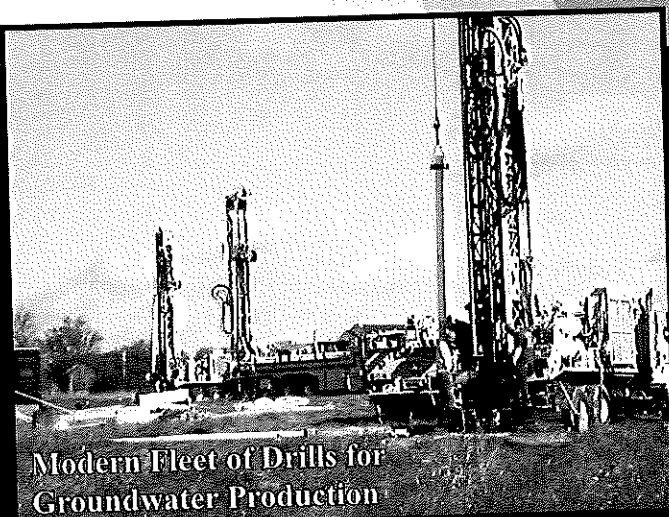
Elkton, Virginia
18" Bore 400' Deep
4,200 GPM



Orlando, Florida 24" Bore
220' Deep Surface Casing



Modern Fleet of Drills for
Groundwater Production



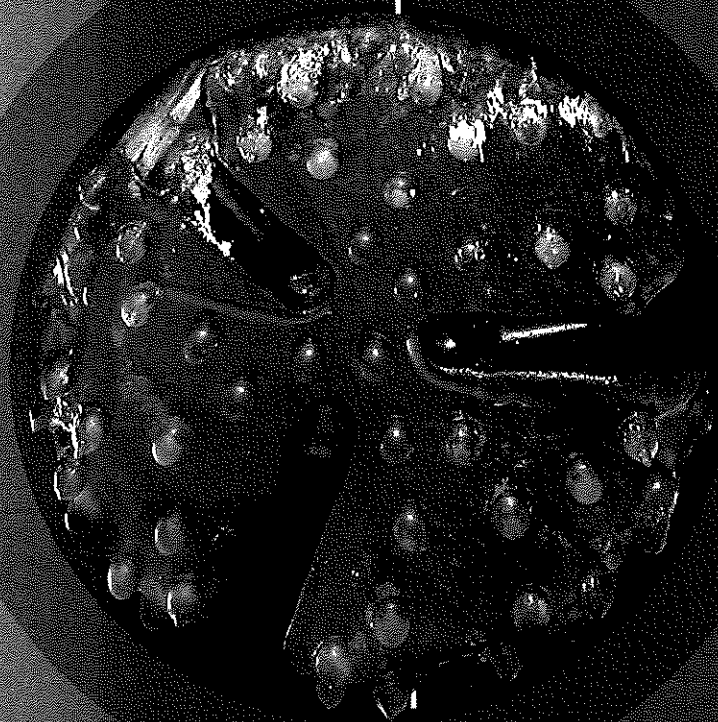
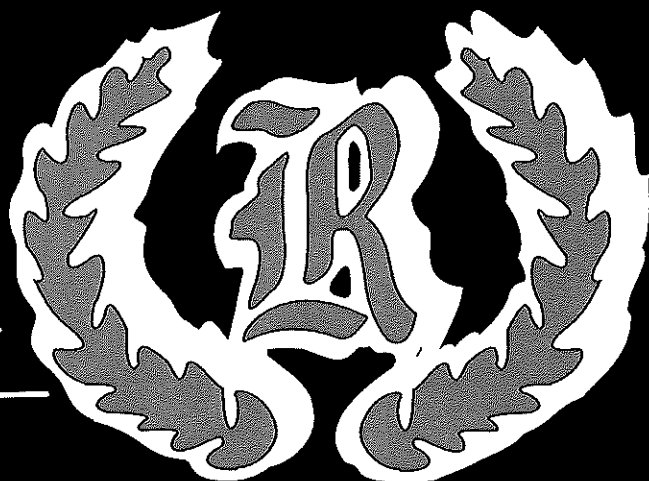
Additional information contact Robert@RoyallPumpandWell.com

Royall

PUMP & WELL COMPANY

Quality by Choice . . . Since 1950

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OFFICE (804) 598-8147 | FAX (804) 598-1291



BARBER DRILL

DUAL ROTARY

SPECIALTY DRILLING

LARGE
DIAMETER
HARD ROCK DRILLING SINCE 1950

MARYLAND VIRGINIA WEST VIRGINIA TENNESSEE FLORIDA

www.RoyallPumpAndWell.com