



GEO DRILLING SERVICES

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We Are Here to Serve

Geo Drilling Services is a water drilling company based in Egypt with a wealth of experience in drilling boreholes. Our aim is to provide quality, clean water and boreholes that can be well maintained and long lasting. The company was established with the objective of offering quality services in the field of ground water exploration and provides clean water services in the most efficient and ethical manner while aiming to actively contribute to the improvement of people's lives and livelihoods. The company policy statement is developed with a major objective of ensuring that we meet the Vision and the Millennium Development Goals (MDGs).

Our Services

- Water Exploration.
- Drilling Wells.
- Well Logging.
- Inspection Camera Video.
- Pumping Test.
- Well Maintenance.



Our Team

GDS offers high quality services through the latest technology equipment supported by a highly qualified staff. The supervisors and the management with more than twenty years of experience. Our team of Geologists, hydro-geologists, engineers and maintenance staff make use of the best technology to keep control over costs while delivering excellent service.

Why Choose Us?

At Geo Drilling Services, we are looking forward to the next 100 years of working side by side with our customers to continue expanding the limits of Water Resources and Water production through innovative problem-solving.

Core Values

The GDS Core Values are the basis for establishing a common culture for the company. Our Core Values are: Learning, Project Management, Courage, Teamwork, Integrity and Performance.

“ We are here to bring this magic up to the surface ”

Drilling Wells

Geo drilling services provide the market with all drilling types with latest technology available and trying to find drilling solutions to fit your situation. With our Experience around the country, GDS has the expert team to study and decide the most efficient way to drill your well, saving your money and time.



Our team is familiar with all drilling types such as:

- Mud Rotary drilling
- Blind drilling.
- Air foam drilling.
- Casing packers.
- Drilling with percussion.

We have the tools and the experience to drill wells starting from 100 m to over 1300 m.



Water Exploration

Using the recent technology available, we take the water exploration to the next level trying to save time and money for the investors. Our equipment is working in high standard with regular calibration to make sure the data is 100 % accurate.

We can provide you with accurate data about the nature of the earth's formation, the water Potentiality and the aquifers nature, the salinity and Also, helping the client to choose the drilling point, Well depth and drilling method to have the highest water production and lowest salinity in your land.



Well Logging

As you drill new wells in more complex and less familiar formations, well logging tools can help you safely and efficiently collect critical downhole information. The Geo Drilling Services wireline conveyance service combines field-proven technology, modeling, processes, and best practices in a total system approach. Working with our logging experts, you get access to safe, cost-effective deployment options for logging tools in your most complex well environments. Our Logging trucks is fully equipped and ready to log your well with our qualified team to help you identify the formations, water potentiality, water salinity and produce the final log with the best well design.



Well Maintenance

Water wells require regular maintenance to ensure adequate water flow and continued drinking water safety.

GDS is following the best schematic procedures to make sure that your well come alive.

Using our perfect tools and well trained team, we study your well situation first before starting our procedures to avoiding losing our clients time and money.



Inspection Camera

When a visual inspection is required inside the well, Geo Drilling Services came with the perfect solutions.

We will help you to minimize operating costs and maximize production by:

- Ascertaining the condition of your bore.
- Identifying causes of reduced flow.
- Pinpointing problem areas of deterioration, infiltration, casing and screen damage.
- Eliminating unnecessary pump wear and repair cost.
- Determine the actual depth of the well.
- Determine the actual well design of the old wells.



Pumping Test

We provide several options for doing pumping test by choosing the right pump which is suitable for your well for doing the experiment, taking the risk on us to give you the final result which helps you to choose the right pump type with the right ability and the best production rate to save your well life to long without increasing the salinity of water or burning your pump.

