



Water is at the core of sustainable development and is critical for socio-economic development, healthy ecosystems and for human survival itself. It is vital ... <https://www.unwater.org/water-facts/>

ABOUT US

BOREHOLE WATER SURVEYS Pty Ltd (2020/433461/07), under the directorship of CEO Louis Vorster, a farmer and professional water pointer, with 40 years of experience, have successfully installed more than 4,000 boreholes across South Africa with a 98% success rate in detecting ground water using specialised German technology and science.

Designating underground aquifers has been our specialty for over 40 years as well professional drilling, testing and installations. Clients are secure in knowing that their home or property have clean water, sufficient for their needs.

Projects

- Western Cape, 2017: 1800 boreholes in 3 months. **PICS**
- Nationally, 2018-2020: 2000 boreholes. PICS
- **ADD MORE PROJECTS IF YOU HAVE IT**

WHY HAVE BOREHOLES

The ongoing deteriorating infrastructure across South Africa, have made it essential for us to become self-sufficient and be “off the grid” with your own power (electricity) and water.

- Sustainable natural water source
- Empower communities - personal and commercial use
- Uninterrupted Supply
- Less Strain on Municipal Supply
- Long-term Investment
- Increases Property Value
- Save Money In The Long Run
- Easy To Maintain
- Health Benefits

OUR SERVICES

We currently have a team of 10 and travel nationwide and can include cross border countries.

BOREHOLE WATER SURVEYS CEO Louis Vorster, in collaboration with **SITTIG'S WATER DRILLING PROVIDE** a complete service to detect, install and direct your borehole water to your home:

- Surveys
- Drilling
- Test Water and Provide a Certificate
- Installation of pump and accessories

WHAT IS A WATER BOREHOLE?

Water boreholes (also known as water wells) are deep, narrow wells that tap into naturally occurring underground water. To use this water, a high efficiency pump is installed to extract the water from the permeable rock below.

THE PROCESS

Following a structured approach, we take great care to reduce the drilling risk and costs:

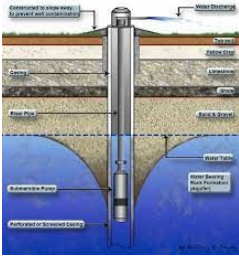


Surveys – find the best spots to drill a reliable AQUIFER, taking the area and landscape, slope, access and soil formations into consideration.

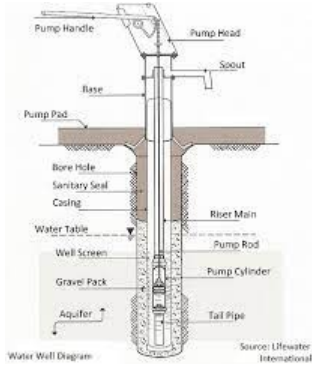
- Research whether there are there any producing boreholes close to you and how much water these boreholes are yielding.
- Our company carry out a survey on your property, using specialised German technology to pinpoint the spot that shows the best intersecting strong water flows with a success rate of 90%



Drilling – executed by drillers with extensive experience in groundwater drilling, using well maintained, specialised equipment to ensure precision. Targeting the spot, the surveyor identified on your property with the possibility of tapping into sustainable source of water.



is



Test borehole for strength and usability - checking for purity, hygiene, strength and flow of the aquifer and thus determine the size of the pump to be installed. The pump size is crucial and getting it wrong expensive. The test must be registered with the Borehole Association of South Africa.



Development and Installation of the Borehole:

- Pump
- Pipe
- Couplings
- Crane
- Reservoir
- Solar system, if requested!
- Security
- Power point (single phase or three phase, according to customer's need).

OUR RATES

Contact us for a consultation so that we can first establish your needs and the geographical area that needs to be surveyed and drilled.

CONTACT US

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