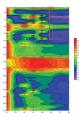


Well Drill Rig Rental Seismic Water Detection Survey







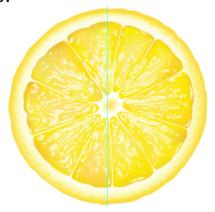
1846 E INNOVATION PARK DR ORO VALLEY AZ 85755 Phone: +1 928 551 4168 email: office@oasisdrillrental.com www.oasisdrillrental.com 2

How to get a WATER WELL drilled without getting a LEMON

This



Or this?



What you say?
A lemon?

Yes, spending a lot of money to have a well drilled and ending up with a dry hole (no water) is more than just getting a lemon, since you can't make lemonade of it, it is a very disheartening end to your dreams of owning your own water well.

Most water well drillers use **Arizona Department of Water Resource (ADWR)** well records
to simply guess if there is water in any given area.

in a relatively small area (perhaps a few square miles) and the average water depth of those wells is 300-400', the well driller will guess that water may be obtainable at a similar depth on your property in the same area.

Those drillers may have been drilling in a specific locale for several family generations and they may use that experience as well to second guess how deep water is in a given area using both the ADWR well reports and their own experience drilling wells there.

But you know what?

It's still just a big GUESS!

Water well drilling can be a very expensive proposition, it can cost

\$50 or more per foot

to have a water well drilled with no guarantee whatsoever you will get a functioning water well. It can cost from \$25,000 to \$70,000 or more.

Ending up having to pay for that and have no water at all is really a big fat lemon!!!

Now you don't have to gamble tens of thousand s of dollars

on whether or not you'll get water with a well drilled

on your property!

In addition to being able to rent a well rig with qualified and experienced operators at a fraction of the cost of a water well drilling contractor to drill your own well,

Ogsis offers

a seismic testing service that can determine

with 95% accuracy

whether or not water can be found on your property and the depth to drill to.

Take a look on the following pages to see how this very technical and precise, tried and true method of locating water on your own property can save you big bucks so you can truly enjoy a water well on your very own property and

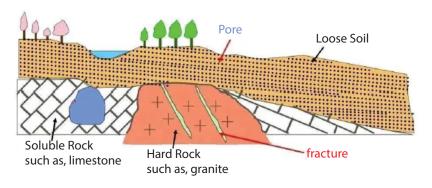
a nice sweet glass of lemonade as well!



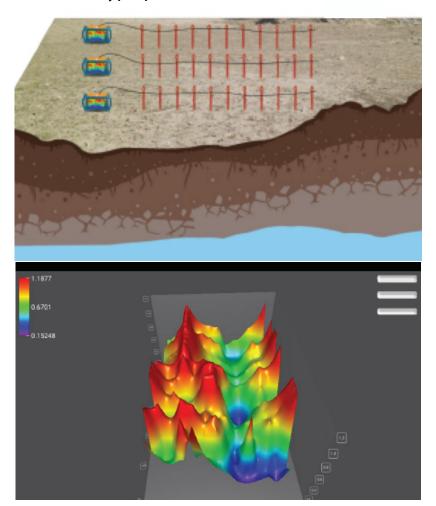
What can seismic waves tell us about groundwater levels?

The new monitoring technique takes advantage of a natural phenomenon in order to determine the amount of water in groundwater aquifers: seismic waves.

Because seismic waves are sensitive to water volume, a team of scientists were able to measure changes in seismic velocity, which in turn shed light on the flux of groundwater.



Groundwater Type: pore water, fracture water, karst water

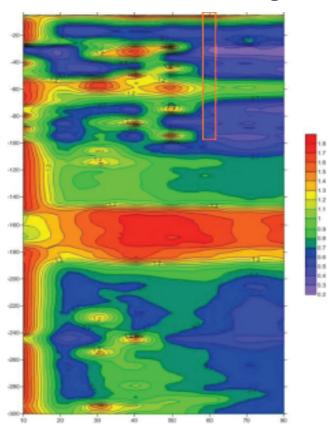


PORE WATER

What is pore water pressure? Pore water pressure is the pressure of groundwater held between soil or rocks in the gaps (or 'pores') between particles. It is affected by the soil type,

water flow conditions and level of the water table

A successful case of drilling



Lithology: Arizona 6238 Feet Elevation
Type of groundwater: pore water
Select point: points 180.6 feet low
resistance area may be diving.
210-330 feet depth is presumed to be the first
stable aquifer.

Drilling result: 330 feet of water was successfully produced, which met the water demand.

Avoid costly irrigation well drilling mistakes and failures by putting experience and expertise on your side.

Give us a call for more info! 928 551 4168