

Getting the Latitude and Longitude of Your Well

There are two easy ways of getting the GPS coordinates (latitude and longitude), one using a smart phone and the other using your computer.

Using a Smart Phone

There are lots of different smart phones but the basic procedure is the same for all of them.

1. First you need to make sure that the Location Services or GPS is on. For the iPhone, navigate to Settings -> Location Services -> ON or Settings -> Privacy-> Location Services -> ON. For Android phones turn on GPS under Settings. This allows the phone to access the signals coming from the Global Positioning Satellites. When you are done with locating your well, you might want to turn off the location services to save power.
2. Find an application on your smart phone that will display GPS coordinates. For the iPhone there is a list of application under Location Services, make sure Compass is ON. For Android phones look for a compass application or download one from Google Play.
3. Open your compass application and go outside. When the phone is able to access the satellites, you should see latitude and longitude start to display. The latitude and longitude coordinates will look something like **44° 15' 58.06" N 73° 10' 59.32" W**.
4. Last step is to walk over to your well casing and record the coordinates of your well. Well done.

Using your Computer

You can use your computer to locate your well by using Google Maps to look at your property and clicking on your well location.

1. Open up a browser window on your computer.
2. Search for Google Maps
3. The cursor will be in the search window, type in your address and hit return.
4. At the bottom of the page is a small window with a title of Earth. Click on that and you should see an image of your house. Now you can zoom in or pan around to where your well is located.
5. Click on the image where your well is located and the latitude and longitude are displayed, in this case as digital degrees (ex: **44.251633, -73.125801**). Well done.