

Finding Well ID and Well Depth

If you can't find your well identification number (Well ID) or well depth, you can still submit a water sample for testing as long as you have provided the correct legal land description of the water well. However, we do encourage you to provide this information whenever possible. Providing Well ID and depth contributes to the sampling history of your well, the accuracy of Alberta's well database, and valuable research regarding Alberta's groundwater. Find your Well ID on your **Water Well Drilling Report** from Alberta Environment and Parks (AEP). If you don't have a copy of your report, you may find it within the **Alberta Water Well Information Database (AWWID)** at <http://groundwater.alberta.ca/waterwells/d/> or search for "Alberta Water Well Database" in a search engine.

The **GIC Well ID** is located in the upper right corner of the **Water Well Drilling Report** and the **Total Depth Drilled** is located in the "Well Completion" section.

Other Ways to Find Your Well ID

1. Request the report from the previous owner or real estate agent.
2. Search by Legal Land Description (LLD) under "Find Water Wells" on the AWWID website.
 - i. Find LLD information from a land title or deed.
 - ii. Navigate the map to find a LLD. When you find a well that may be yours, check the Owner Name to see if it matches the current owner or the previous owner's name.
3. If you know the GPS coordinates in decimal degrees of the well (longitude and latitude), check if the numbers are similar. See **Finding GIC Well ID by GPS Coordinates in Decimal Degrees** on the next page for details.
 - i. If there are multiple records sharing the same GPS coordinates, please see the **Multiple Records of the Same LLD or GIS Coordinates** section on the next page.
4. Search using the **GOA Well Tag Number** fastened to the well.
 - i. You can search by selecting "By GOA Well Tag Number" under "Find Water Wells" on the right side of the [AEP AWWID](#) website. The **GOA Well Tag Number** is commonly found on recently drilled wells, but may not exist on older wells.

Unable to Find Records or Obtain a Well Tag Number

If there is no record, you may not have accurate information or the well has never been registered with the AEP's AWWID. For assistance in locating a well in the database or obtaining a well tag number, please contact the **AEP Groundwater Information Centre** by e-mail at gwinfo@gov.ab.ca or by telephone at **780-427-2770**.

Multiple Records of the Same Legal Land Description or GIS Coordinates

Below are some strategies to help locate the correct well report and GIC Well ID for a well:

1. If multiple records are found, click “Generate Report” to look at all of the well records. This report is called “Reconnaissance Report.” You can see a table of all the water wells with the same LLD.
 - Review “WELL OWNER” column and see if the current owner or previous owner’s name match.
 - You can look up the land title report to find names of previous owners
 - If multiple wells share a previous owner name:
 - Review by Depth if you know the approximate depth of the well
 - Review by Date Completed if you know the approximate age of the well
 - Use GPS Coordinates in Decimal Degrees and search within the “Reconnaissance Report” to locate wells with similar coordinates.

Finding Well ID by GPS Coordinates in Decimal Degrees

Use your smart phone to generate GPS coordinates in decimal degrees. To get the correct legal land description using these coordinates, go to the Alberta Energy Regulator conversion webpage:

http://www1.aer.ca/GISConversionTools/ats_latlong_converter.html

Enter the coordinates and click the convert button. The result page will provide the ATS results you will need to proceed with the [AEP AWWID website](#). LSD, Section, Township, Range, and Meridian are required for a search.

Conversion Results

ATS

Position	Section	Township	Range	Meridian	Legal Subdivision (LSD)	Feet West of SE/C	Feet North of SE/C
SE/C	36	52	24	4	12	938	1087

The results will always show the southeast corner (SE/C) because that is being treated as the local origin of the coordinate system.

If you have questions about this tip sheet, please contact health.eph@gov.ab.ca.