District Health Department No. 4

RESIDENTIAL WELL INFORMATION

Part 127 of Act 368 of 1978 as amended and rules, the Groundwater Quality Control Act, an act regulating the use of groundwater for drinking purposes, allows a landowner to construct their own well for their exclusive use. The following information is a minimum guide regarding the construction requirements of the Groundwater Quality Control Act when constructing a drinking water well. In order to have a safe, adequate and legal water supply at your home you must do the following:

1. The well must be located on your property.
2. The well must serve only structures located on your property, used only by the landowner.
3. The well must be cased at least 25 feet below grade.
4. The well casing must extend at least 12” above grade.
5. Below grade connections to the well casing must be made within an approved pitless adapter.
6. All buried suction lines must be protected with concentric pipe.
7. At least 50 feet must be maintained from all sewage systems.
8. A completed well log must be submitted to the local health department.
9. The well must be drilled either by a Michigan Licensed Well Driller or the homeowner may drive his own well provided he meets the above requirements.

These are some of the most frequently discussed requirements of the Groundwater Quality Control Act. If you have any questions or wish to discuss well construction, please call District Health Department No. 4 and ask for one of the Environmental Health Staff.

These requirements pertain to single family dwellings only. A permit is required prior to drilling.