



Current situation

The existing well at 6878 Rings Road, Washington Township is failing. Mr. & Mrs. Ron Mills, property owners, would like to have a replacement well drilled that would be less than 10 feet from the foundation of the house.

Requirements

OAC 3701-28-07 (D) A well, spring box, or pond shall not be located within ten feet of the foundation of a building or dwelling, where termiticides are typically applied, except within a building designed and constructed solely to house a well or spring or pumping and water system equipment. A water well shall not be located closer than five feet to the edge of a deck or porch that is not part of the building foundation for a basement or crawl space, or a slab that has been extended from the residence or building due to limitations for access of large equipment for service.

OAC 3701-28-07 (K)(6) When a private water system is to be constructed where the system cannot meet all of the isolation distances of this rule, then the isolation distances shall be maintained at the greatest practical distances from sewages systems, petroleum tanks, roads and right of ways, waste application staging areas, and landfills, in this order. When an isolation distance priority is not specified here, then the board of health shall use their best professional judgement for system placement.

- Lot line: Required 10' Proposed 10'
 - Roadway: Required 10' Proposed 10'
 - HSTS: Required 50' Proposed 65'
 - Foundation: Required 10' Proposed 7'
-

Variance request

The private water system will be located less than the required 10ft distance from the foundation of a building or dwelling pursuant to OAC 3701-28-07 (D). The well is being proposed to be 7ft from the foundation of the dwelling. This location will also assure the minimum isolation distance of 10ft from the road and lot line as well as the isolation distance of more than 50ft from a sewage tank.

Options

1. Grant the variance request which will permit the well to be drilled 7ft from the foundation of the building or dwelling.
 2. Deny the variance request, which would make the dwelling uninhabitable.
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Recommendation

FCPH staff is in support of the variance request by permitting the well to be drilled in the location specified by Seismic Drilling on the Private Water Systems Application.

Supporting Documents

An aerial picture of the property, a photo of the property and the site plan as designated on the proposed private water system application is included in the packet.

WELL LOG AND DRILLING REPORT

Am 10
611827

NO CARBON PAPER
NECESSARY -
SELF-TRANSCRIBING

State of Ohio
DEPARTMENT OF NATURAL RESOURCES
Division of Water
Fountain Square
Columbus, Ohio 43224

COUNTY Franklin TOWNSHIP Washington SECTION OF TOWNSHIP _____
OWNER Ronald Mills ADDRESS 1820 Northridge Cols. O.
LOCATION OF PROPERTY 6878 Range Rd Amherst, O.

CONSTRUCTION DETAILS

BAILING OR PUMPING TEST

(specify one by circling)

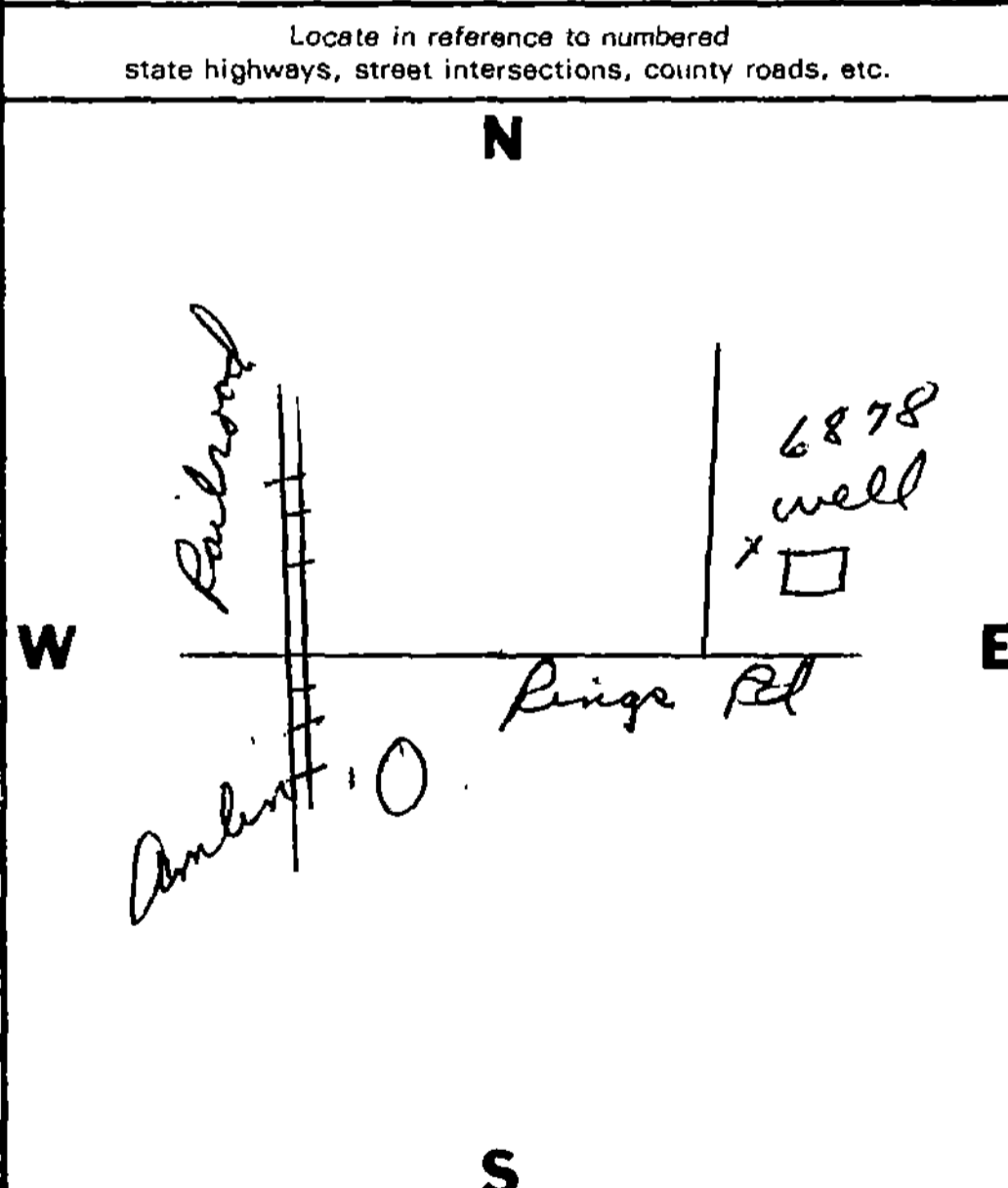
Casing diameter 5" Length of casing 150'
Type of screen - Length of screen _____
Type of pump _____
Capacity of pump _____
Depth of pump setting 60'
Date of completion Sept 2/83

Test rate 10 gpm Duration of test _____ hrs
Drawdown - ft Date Sept 2/83
Static level (depth to water) 30 ft
Quality (clear, cloudy, taste, odor) _____
Pump installed by Tested by Bailing

WELL LOG*

SKETCH SHOWING LOCATION

Formations: sandstone, shale, limestone, gravel, clay	From	To
<u>Clay</u>	<u>0 ft</u>	<u>56 ft</u>
<u>Sand</u>	<u>56</u>	<u>60</u>
<u>Clay</u>	<u>60</u>	<u>137</u>
<u>Sand</u>	<u>137</u>	<u>147</u>
<u>Sand & Gravel</u>	<u>147</u>	<u>150</u>



DRILLING FIRM Arthur E. Plummer & Son DATE Sept 2/83
ADDRESS 116 W. Mohawk Dr. Powell, O. SIGNED Robert J. Plummer

*If additional space is needed to complete well log, use next consecutive numbered form.

Health District
FRANKLIN

Date Received

Permit #

OHIO DEPARTMENT OF HEALTH APPLICATION/PERMIT FOR A PRIVATE WATER SYSTEM SITE PLAN

Property Address
6878 Rings Rd

Owner / Applicant
Ron Mills

Prepared by
SEISMIC DRG

As required in OAC 3701-28-03(F) & (G), additional plans will be required with this site plan form if this private water system permit request is being obtained for:

- 1) any private water system servicing greater than a three-family dwelling, a building, or within three hundred feet of a land application area;
- 2) any private water system servicing a pond, cistern, spring, or private water system located in an area of known flowing well conditions.
- 3) any private water system installation including a drive point well, buried pressure tank, gasoline power pump, continuous disinfection system, or point-of-entry water treatment system.

SITE PLAN DRAWING <input type="checkbox"/> Check this box if the drawing is supplied on a separate sheet. -Clearly indicate the location of all proposed and existing private water systems. -Clearly indicate all possible sources of contamination from the list to the right, including but not limited to the house, the sewage system and the driveway. -Clearly indicate the north direction, property lines, roads and road intersections.	LIST OF POTENTIAL CONTAMINATION SOURCES. Write the distance from the proposed private water system location to the source listed below, if applicable. All distances must be specific to the private water system.
<p style="text-align: center;">NORTH</p>	<p>7' ft House, Building</p> <p>N/A ft Deck or porch, <u>not</u> part of foundation</p> <p>10' ft Lot lines and easements</p> <p>10' ft Existing properly constructed well, private</p> <p>N/A ft Existing properly constructed well, public</p> <p>N/A ft Properly sealed well</p> <p>N/A ft Well or borehole of unknown or unregulated unpermitted construction</p> <p>59' ft Road right-of-way and road utility easements</p> <p>63' ft Road driving surface</p> <p>80' ft Driveway or parking lot</p> <p>24' ft Watertight sewer or drain</p> <p>50' ft Sewage tanks, sewage absorption fields, watertight vault privies, or gray water recycling system</p> <p>N/A ft Leaching privies, leaching pits, dry wells or drainage wells</p> <p>N/A ft Geothermal systems Identify Type: _____</p> <p>N/A ft Streams, lakes, ponds</p> <p>N/A ft Storm water structure, special conduits, or other ditches with intermittent flow</p> <p>N/A ft Bulk salt storage piles</p> <p>13' ft Natural gas or propane tanks</p> <p>N/A ft Fuel oil, diesel, chemical, gasoline tank, or other petroleum liquids (< 1100gal)</p> <p>N/A ft Fuel oil, diesel, chemical, gasoline tank, or other petroleum liquid (>1100 gal)</p> <p>N/A ft Oil and gas wells or oil and gas well pads</p> <p>N/A ft Municipal solid, residential, and industrial waste, and composting facilities</p> <p>N/A ft Construction and demolition debris facilities</p> <p>N/A ft Land application of septage, manure, or biosolids storage facility, stockpile, storage or staging area</p> <p>N/A ft Agricultural manure ponds, lagoons, or Piles</p> <p>ft Other: _____</p>
<p>Comments pumping muddy WATER USING RAIN WATER FOR TOILETS</p>	<p>Please refer to OAC 3701-28-07 for required isolation distances.</p>

6878 Rings Rd Auditor's Aerial Photo











July 3, 2023

Ronald Mills and Lori J. Hawkins
6878 Rings Road
Dublin, Ohio 43016

RE: Notice of Hearing Real Property Located at 6878 Rings Road; Dublin,
Ohio 43016 - Tax District #272, Parcel #000155 – Washington Township

Dear Ronald Mills and Lori J. Hawkins:

A Variance Hearing will be held on **Tuesday, July 11th, 2023, at Memorial Hall; 280 East Broad Street; Columbus, Ohio, 1st Floor in the Alpha Conference Room and will begin promptly at 8:00 a.m.** pursuant to Ohio Revised Code Chapter 3718. The Variance is from the Private Water System Rules, the applicants are asking to place a well closer than the required ten (10) feet to an existing dwelling at the above-referenced property.

You may be represented by your attorney to present your position, evidence, arguments or contentions as well as examine witnesses appearing for or against you. Additionally, you may request a copy of the information to be presented to the Board by contacting Mary Beth Brown at Franklin County Public Health, phone number (614) 361-3719 prior to the hearing.

Sincerely,

Sarah Jensen

Sarah Jensen, MPH, REHS, CP-FS
Assistant Health Commissioner
Director of Environmental Health

c: Washington Township