



**RHODE ISLAND DEPARTMENT OF HEALTH**  
**Office of Drinking Water Quality**

**PUBLIC DRINKING WATER SYSTEM**  
**SOURCE WELL DATA FORM**

Name of Water System \_\_\_\_\_

City/Town \_\_\_\_\_

Well number or identification \_\_\_\_\_

Describe location of well \_\_\_\_\_

GPS Coordinates of well (degrees, minutes, seconds) Lat: \_\_\_\_\_ Long: \_\_\_\_\_

Name of driller \_\_\_\_\_ Date drilled \_\_\_\_\_

*Please attach copy of drillers log  
Provide as much information as possible. Please do not guess.*

**Well Data**

Type of Well: Drilled Driven Dug Gravel Packed Gravel Developed

Drilling Method \_\_\_\_\_

Depth (ft.) \_\_\_\_\_

Diameter (in.) \_\_\_\_\_

Depth to bedrock (ft.) (if applicable) \_\_\_\_\_

**Well Screen (if applicable)**

Material \_\_\_\_\_ Manufacturer \_\_\_\_\_

Diameter (in) \_\_\_\_\_ Slot Size \_\_\_\_\_

Length (ft) \_\_\_\_\_

**Gravel Pack (if applicable)**

Thickness of gravel placement (in) \_\_\_\_\_

Depth of gravel placed (ft below grade) \_\_\_\_\_

Size of gravel placed \_\_\_\_\_

**Protective Casing**

Diameter (in.) \_\_\_\_\_ Length of casing (ft.) \_\_\_\_\_

Casing material \_\_\_\_\_

Nominal Borehole Diameter (in) \_\_\_\_\_ Depth (ft) \_\_\_\_\_

Grouting Material \_\_\_\_\_

Depth to Top of Grouting (ft) \_\_\_\_\_ Total Depth of Grouting (ft) \_\_\_\_\_  
Total Amount of Grouting Material (not including water)(cf or lbs) \_\_\_\_\_

### Well Top

Terminates \_\_\_\_\_(feet) above / below grade / pit floor / pumphouse floor  
Pitless Adaptor? \_\_\_\_\_ Sanitary seal? \_\_\_\_\_ Bolted cover? \_\_\_\_\_ Turbine Pump? \_\_\_\_\_

### Drainage

Topography/floor slopes away from well? \_\_\_\_\_  
Pit or Pumphouse floor is earth \_\_\_\_\_ concrete \_\_\_\_\_ other \_\_\_\_\_  
Drains by: Floor drain \_\_\_\_\_ Sump pump \_\_\_\_\_ Gravity drain \_\_\_\_\_

### Pump Test Data

Date: \_\_\_\_\_ Performed by: \_\_\_\_\_  
Static water level \_\_\_\_\_ feet from top of casing / below grade  
Pump Depth \_\_\_\_\_ feet from top of casing / below grade  
Pump rate \_\_\_\_\_ gpm Duration of Test \_\_\_\_\_ hours  
Maximum Drawdown \_\_\_\_\_ feet from top of casing / below grade  
Drawdown Stabilized \_\_\_\_\_ hours  
Safe Yield (gpm) \_\_\_\_\_ or Specific Capacity (gpm/ft) \_\_\_\_\_

### Pump

Type \_\_\_\_\_ Powered by \_\_\_\_\_  
Make \_\_\_\_\_ Model \_\_\_\_\_  
Motor HP \_\_\_\_\_ Rated Capacity \_\_\_\_\_ gpm @ \_\_\_\_\_ ft TDH  
Setting Depth (ft) \_\_\_\_\_ Suction Depth (ft) \_\_\_\_\_  
Station Static Head (ft) \_\_\_\_\_ Station Discharge Head (ft) \_\_\_\_\_

### Potential Sources of pollution within 1750 feet

Nearest underground disposal of sewage (ft) \_\_\_\_\_  
leachfield \_\_\_\_\_ cesspool \_\_\_\_\_ other \_\_\_\_\_  
Nearest detention pond or dry well (ft) \_\_\_\_\_  
Stormwater \_\_\_\_\_ Industrial discharge \_\_\_\_\_ other \_\_\_\_\_  
Nearest sanitary sewer (ft) \_\_\_\_\_ Nearest storm sewer (ft) \_\_\_\_\_  
Nearest Waste Disposal Area (ft) \_\_\_\_\_ Lined \_\_\_\_\_ Unlined \_\_\_\_\_  
Nearest surface water (ft) \_\_\_\_\_ Name and type \_\_\_\_\_