# GEOHYDROLOGY AND WATER QUALITY OF STRATIFIED-DRIFT AQUIFERS IN THE LOWER CONNECTICUT RIVER BASIN, SOUTHWESTERN NEW HAMPSHIRE

*By* Richard Bridge Moore, Carole D. Johnson, and Ellen M. Douglas

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## ILLUSTRATIONS (continued)



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# CONVERSION FACTORS, VERTICAL DATUM, AND ABBREVIATED WATER-QUALITY UNITS

| Multiply | By | To obtain |
|---|---|---|
| | Length | |
| inch (in.) | 25.4 | millimeter |
| foot (ft) | 0.3048 | meter |
| mile (mi) | 1.609 | kilometer |
| | Area | |
| square mile ($mi^2$) | 2.59 | square kilometer |
| | Volume | |
| cubic foot ($ft^3$) | 0.02832 | cubic meter |
| gallon (gal) | 3.785 | liter |
| million gallons (Mgal) | 3,785 | cubic meter |
| | Flow | |
| cubic foot per second ($ft^3/s$) | 0.02832 | cubic meter per second |
| cubic foot per second per square mile [($ft^3/s$)/$mi^2$] | 0.01093 | cubic meter per second per square kilometer |
| gallon per minute (gal/min) | 0.06308 | liter per second |
| million gallons per day (Mgal/d) | 0.04381 | cubic meter per second |
| | Hydraulic Conductivity | |
| foot per day (ft/d) | 0.3048 | meter per day |
| | Transmissivity | |
| cubic foot per day per square foot times foot of aquifer thickness [($ft^3/d$)/$ft^2$]ft (reduces to $ft^2/d$) | 0.09290 | cubic meter per day per square meter times meter of aquifer thickness |

**Sea Level:** In this report "sea level" refers to the National Geodetic Vertical Datum of 1929--a geodetic datum derived from a general adjustment of the first-order level nets of the United States and Canada, formerly called Sea Level Datum of 1929.

# CONVERSION FACTORS, VERTICAL DATUM, AND ABBREVIATED WATER-QUALITY UNITS--Continued

Abbreviated Water-Quality Units Used in Report

In this report, the concentration of a chemical in water is expressed in milligrams per liter (mg/L) or micrograms per liter (μg/L). Milligrams per liter is a unit expressing the concentration of chemical constituents in solution as weight (milligrams) of solute per unit volume (liter) of water; 1,000 μg/L is equivalent to 1 mg/L. Water temperature in degrees Celsius (°C) can be converted to degrees Fahrenheit (°F) by use of the following equation:

$$°F = 1.8\ (°C) + 32$$

# Geohydrology and Water Quality of Stratified-Drift Aquifers in the Lower Connecticut River Basin, Southwestern New Hampshire

*By* Richard Bridge Moore, Carole D. Johnson, and Ellen M. Douglas

## ABSTRACT

*A study was done by the U.S. Geological Survey, in cooperation with the State of New Hampshire Department of Environmental Services, Water Resources Division, to describe the geohydrology and water quality of stratified-drift aquifers in the lower Connecticut River basin in southwestern New Hampshire. Stratified-drift aquifers discontinuously underlie 116 $mi^2$ (square miles) of the lower Connecticut River basin in southwestern New Hampshire, which has a total drainage area of 1,163 $mi^2$. Saturated thicknesses of stratified drift are locally greater than 400 feet, but generally are less. Transmissivities locally exceed 4,000 $ft^2/d$ (feet squared per day), but are generally much less. Only 20.8 $mi^2$ are identified as having a transmissivity greater than 1,000 $ft^2/d$.*

*Characteristics of stratified-drift materials that affect ground-water storage and flow are related to the original glaciofluvial environment in which they were deposited. Deglaciation occurred by a systematic process of retreat that resulted in deltas and other lake deposits, primarily along the Connecticut and Ashuelot River valleys in the western part of the study area, and the deposition of eskers, kames, kame terraces, and outwash within some of the eastern upland valleys. Glacial Lake Hitchcock, which existed at the time of deglaciation, extended all the way from the lake outlet at what is now New Britain, Connecticut, northward up the Connecticut River valley, through the western part of the study area. The lake probably extended as far north as Burke, Vermont. The presence of this lake and other smaller lakes greatly affected deglaciation and the depositional processes that formed many of the stratified-drift aquifers found within the study area.*

*The geohydrology of stratified-drift aquifers was investigated by focusing on basic aquifer properties, including aquifer boundaries; recharge, discharge, and direction of ground-water flow; saturated thickness and storage; and transmissivity. Surficial geologic mapping assisted in the determination of aquifer boundaries. Data from more than 2,300 wells, test borings, and springs were collected and stored in the U.S. Geological Survey's Ground-Water Site Inventory (GWSI) data base. More than 650 of these sites were from areas of stratified drift. These data were used to produce maps of water-table configuration, saturated thickness, and transmissivity of stratified drift. Seismic-refraction profiles were completed at 29 locations in the study area. These profiles aided in the construction of the water-table and saturated-thickness maps. Seismic-reflection data also were collected along 60 miles of the Connecticut River and were used in constructing the saturated-thickness maps.*

*A stratified-drift aquifer in southern Croydon and northern Newport was analyzed for aquifer yield by transient simulations and use of a two-dimensional, finite-difference flow model. The objective was to estimate the yield after a 180-day period of pumping. Two hypothetical wells were pumped simultaneously at 1.0 Mgal/d (million gallons per*

*day) and 0.5 Mgal/d for 180 days. The maximum amount of water, 1.97 cubic feet per second, was taken from the stream to sustain this pumping rate. The amount of water available for infiltration was the limiting factor. If another management plan were used or if more water were available for infiltration, increased pumping rates would be possible.*

*Water samples from 22 wells and 8 springs were collected and analyzed to assess background water quality in the aquifers. Known areas of contamination were avoided. Results of the sampling program show that water in the stratified-drift aquifers meet U.S. Environmental Protection Agency primary and secondary drinking-water regulations, with some exceptions: water from 1 well had elevated concentrations of chloride and water from 3 wells had elevated concentrations of sodium; approximately half of the water samples had elevated concentrations of iron and manganese (a common and presumably natural phenomenon in New Hampshire); water from 11 of the wells had small but detectable concentrations of volatile organic compounds.*

# INTRODUCTION

The population of the 1,163-mi$^2$ study area, which comprises all or part of 45 towns in southwestern New Hampshire (fig. 1) was projected to increase by 16 percent during 1980-89, and it is expected to continue to increase rapidly in the foreseeable future (New Hampshire Office of State Planning, 1985). Economic development has been especially rapid throughout southern New Hampshire because of its proximity to metropolitan Boston. This growth has increased demands for water and strained the capacity of some existing municipal-water systems that depend on stratified-drift aquifers as a primary source of water.

The U.S. Geological Survey (USGS), in cooperation with the State of New Hampshire, is conducting ground-water investigations in New Hampshire to provide detailed geohydrologic information necessary to ensure optimal use of existing water sources and the development of new ones. The area of this study is the lower Connecticut River basin in southwestern New Hampshire (fig. 1). Surface-water drainage basins were selected as the study-area boundaries because they are a natural subdivision of the hydrologic system, and no stratified-drift aquifers extend across the major Connecticut River basin divide in southwestern New Hampshire.

## Purpose and Scope

The purpose of this report is to (1) describe the geohydrologic characteristics of the stratified-drift aquifers within the study area, including areal extent of the stratified-drift aquifers, ground-water levels, general directions of ground-water flow, saturated thicknesses, transmissivities; and (2) assess the quality of the ground water in stratified-drift aquifers.

The study generally was limited to the collection, compilation, and evaluation of data from the stratified-drift aquifers in the study area. Yield of one of the aquifers, in northern Newport and southern Croydon, was estimated by use of a drawdown-modeling technique to illustrate how this method can be used to provide estimates of aquifer yields after a hypothetical 180-day pumping period.

## Related Studies

Previous studies include a hydrologic investigation of the entire Connecticut River basin in New England by Cederstrom and Hodges (1967). Their findings are presented on two maps at a scale of 1:250,000. A basic-data report for wells and borings in the Ashuelot River basin, New Hampshire, was prepared by Whitcomb (1973a), and was accompanied by a hydrologic investigation (Whitcomb, 1973b). Also, a reconnaissance map of the availability of ground water in the lower Connecticut River basin, southwestern New Hampshire, was presented by Cotton (1977) on a map at a scale of 1:125,000. These studies indicated that more information was necessary to improve an understanding of the ground-water flow systems, define aquifer boundaries, and evaluate ground-water quality within the study area.

Surficial geologic maps for parts of the study area are being produced as 7.5 × 15-minute quadrangle maps by the Cooperative Geologic Mapping (COGEOMAP) program (a program between various States and the U.S. Geological Survey). For New Hampshire, the New Hampshire Department of Environmental Services, Office of the State Geologist is the cooperator in this program. Three maps have already been published as State of New Hampshire open-file reports (Larsen, 1989a and 1989b; Ridge, 1989) and field work has been completed for the Bellows Falls Vt.-N.H. quadrangle by Jack Ridge (Professor of geology, Tufts University, Medford, Mass.).

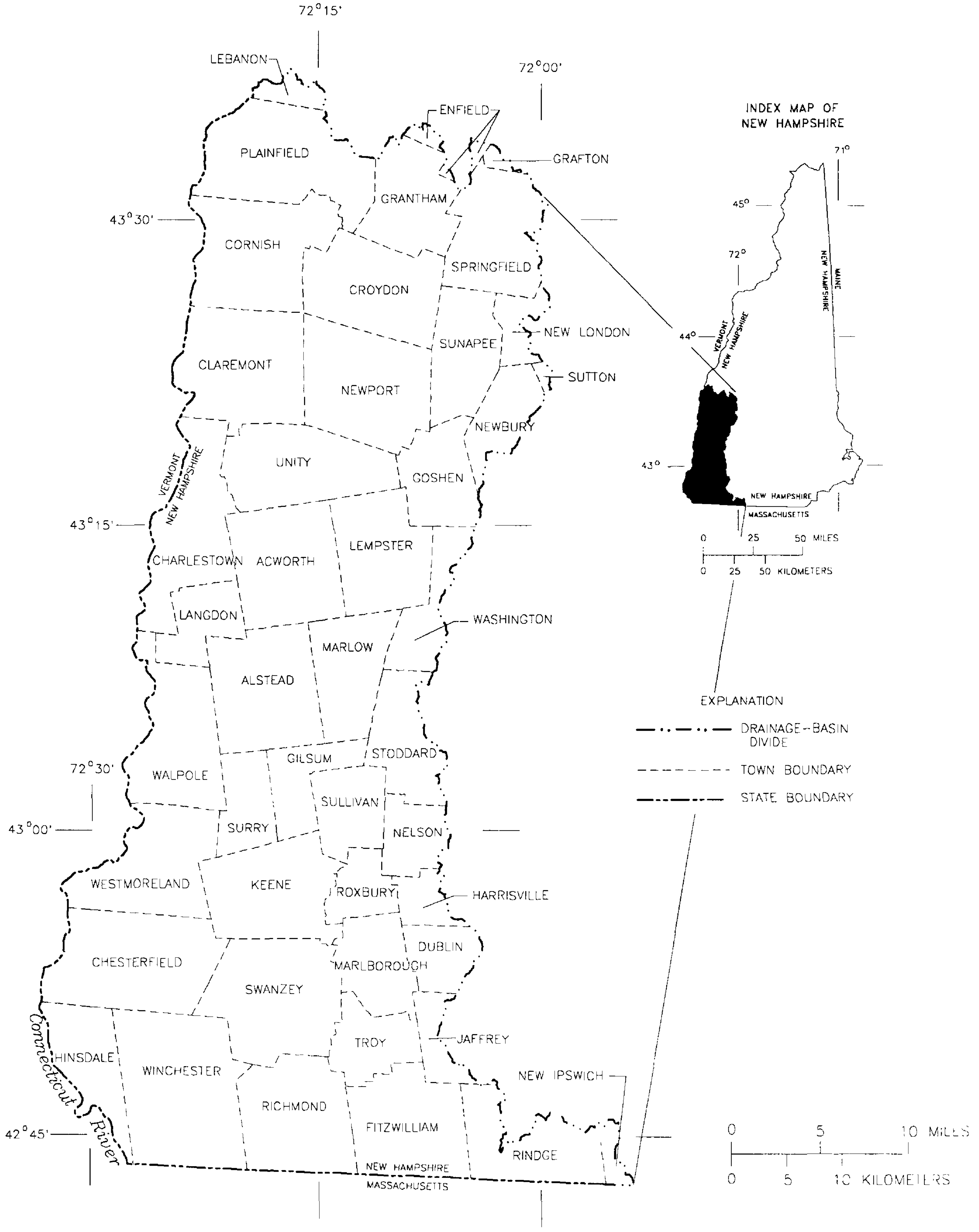


Figure 1.--The lower Connecticut River basin in southwestern New Hampshire.

## Approach and Study Methods

The following approach and methods were used in this study:

1. The areal extent of the stratified-drift aquifers was mapped with the aid of soils maps (U.S. Soil Conservation Service, 1983, and unpublished U.S. Soil Conservation Service data) and surficial geologic maps produced by the COGEOMAP program (1:25,000 scale). Surficial geohydrologic maps showing only aquifer boundaries were constructed for most of the study area as part of this study.
2. Existing subsurface data on ground-water levels, saturated thickness, and stratigraphy of stratified-drift aquifers were compiled and data were reviewed for deficiencies. These data were obtained from published and unpublished sources of the USGS and the New Hampshire Department of Environmental Services. Additional data were obtained from municipalities, local residents, well-drilling contractors, the New Hampshire Department of Public Works and Highways, and the University of New Hampshire at Keene. The location of wells, test borings, springs, and seismic lines were plotted on scale-stable mylar base maps, and their locations digitized. Pertinent data were added to the Ground-Water Site Inventory (GWSI) data base maintained by the USGS. Each well and test boring was cross-referenced to a well-identification number, original driller, owner, and other pertinent information.
3. Seismic-refraction profiling, a geophysical technique, was done at 29 locations in the study area to determine depths to the water table and to bedrock for use in determining aquifer saturated thickness. Locations of the profiles are shown on plates 1 and 2. A 12-channel, signal-enhancement seismograph was used to measure time-of-travel for a sound wave from a shot point to 12 geophone locations. Altitudes of geophones and shot points were determined by leveling to a common datum. The seismic data were interpreted with a Fortran[1]-language computer program, developed by Scott and others (1972), that uses time-delay and ray-tracing methods. Data from nearby wells and test holes, where available, were used to verify the results of the computer program.
4. Seismic-reflection profiling was used to determine the thickness of sediments underlying approximately 60 mi of the Connecticut River, the western border of the study area. The methods used in data collection and interpretation are discussed in detail by Haeni (1986b and 1988), Reynolds and Williams (1988), and Morrissey and others (1985).
5. Test borings were made at 34 locations to improve knowledge of the geometry, hydrologic characteristics, and stratigraphy of the stratified-drift aquifers. Their locations are shown on plates 1 and 2. Split-spoon samples of subsurface materials were collected at specific depths to evaluate the grain-size characteristics and identify the stratigraphic sequence of materials comprising the aquifers. Twenty-three test borings were finished as observation wells with 2-in. diameter polyvinyl chloride casings, and slotted well screens. Several 1-in. diameter polyvinyl chloride casings also were installed. Water levels were measured and samples were collected from these wells.
6. Data from items 2, 3, 4, and 5 were used to construct maps showing the water-table altitudes, and configurations and saturated thicknesses of the stratified-drift aquifers.
7. Hydraulic conductivities of aquifer materials were estimated using field descriptions of the grain-size-distributions of samples from the test borings. To aid these determinations, 78 of the samples were analyzed by dry-sieve analysis at half-phi intervals for grain-size distribution. Results of these sieve analyses were also compared with those from previous ground-water studies in New Hampshire. Transmissivities were estimated from the cal-

[1] The use of brand names in this report is for identification purposes only and does not constitute endorsement by the U.S. Geological Survey.

culated test-boring logs by assigning hydraulic conductivities to specific intervals, multiplying these values by the saturated thickness of the interval, and summing the results. Additional transmissivities were obtained from reports by consultants or calculated from aquifer-test data. Further discussion on the methods used to calculate transmissivity is given in the section on "Transmissivity." This information was used to prepare maps showing the distribution of transmissivity of the stratified-drift aquifers. Drillers logs from wells and test borings not drilled by the USGS, within the areas of stratified drift, were examined during the preparation of these maps.

8. Maps showing water-table altitudes and configurations, and saturated thicknesses of the stratified-drift aquifers were digitized from 1:24,000 and 1:25,000 scale-stable mylar quadrangle maps and entered into a Geographic Information System (GIS) computer data base. The quadrangle maps then were merged into one study-wide GIS coverage for each map feature. Coverages include well, test boring, and spring locations; seismic-refraction and seismic-reflection profile locations; water-table altitudes and configurations; saturated thicknesses; and transmissivities of the stratified drift. All digitized features are referenced to the horizontal North American Datum of 1927.

9. One aquifer, in northern Newport and southern Croydon, was selected to determine long-term aquifer yield by use of a ground-water-flow model developed by McDonald and Harbaugh (1988). Model-input data were generated by use of the GIS computer data-base coverages discussed previously.

10. Low-flow measurements of streams were made at 15 sites within the study area and are published in Blackey and others (1989). Low stream flows are an important consideration in determining the long-term yield of aquifers in hydraulic contact with streams.

11. Samples of ground water from 22 wells and 8 springs were collected and analyzed. Physical characteristics (specific conductivity, pH, temperature) and concentrations of selected organic and inorganic constituents were measured. The data provided by these analyses were used to assess the water quality of the stratified-drift aquifers. The data were also entered and stored in the USGS's National Water Information System (NWIS) computerized data base.

### Numbering System for Wells, Borings, and Springs

Local numbers assigned to wells, test borings, and springs consist of a two-letter town code (table 1), a supplemental letter designation ("A" for borings done for hydrologic purposes with no casing set, "B" for borings done primarily for constructional purposes, "S" for springs, and "W" for all wells in which a casing was set), and a sequential number within each town. For example, the first well in the town of Acworth is ACW-1.

### Acknowledgments

The authors thank the State, Federal, and municipal officials, residents, well contractors, and consulting firms who provided data for this study. Included are personnel from the Office of the State Geologist, Gene Boudette, Mary Dowse, Fred Larsen, and Jack Ridge; the New Hampshire Water Resources Division, Ken Stern, Rick Chormann, and Rick Schofield; the University of New Hampshire; the U.S. Soil Conservation Service; and the Geologic Division of the USGS.

## GEOHYDROLOGIC SETTING

Three types of aquifer materials that underlie the study area are (1) stratified drift, which is a major source of ground water for towns and cities and is the focus of this study (fig. 2); (2) till, which locally can supply minor amounts of water for households; and (3) bedrock, which yields a variable supply but provides many households with water.

### Postglacial Redistribution of Glacial Deposits

Modification and redistribution of glacial deposits within the study area during the Holocene has been significant. These processes include erosion and redeposition of material by rivers and streams and to a lesser extent by wind. Downcutting by the Connecticut River after drainage of glacial

Table 1.--*Two-letter town codes used as prefixes in the numbering system for wells, borings, and springs*

| Town | Two-letter code | Town | Two-letter code |
|---|---|---|---|
| Acworth | AC | Newbury | ND |
| Alstead | AG | New Ipswich | NJ |
| Charlestown | CJ | New London | NL |
| Chesterfield | CM | Newport | NP |
| Claremont | CR | Plainfield | PL |
| Cornish | CX | Richmond | RC |
| Croydon | C3 | Rindge | RG |
| Dublin | DK | Roxbury | RN |
| Fitzwilliam | FB | Springfield | SM |
| Gilsum | GM | Stoddard | SP |
| Goshen | GP | Sullivan | SV |
| Grantham | GR | Sunapee | SW |
| Harrisville | HI | Surry | SX |
| Hinsdale | HP | Swanzey | SZ |
| Jaffrey | JB | Troy | TY |
| Keene | KE | Unity | UN |
| Langdon | LG | Walpole | WB |
| Lempster | LJ | Washington | WE |
| Marlborough | MD | Westmoreland | WK |
| Marlow | ME | Winchester | WO |
| Nelson | NB | | |

Lake Hitchcock (fig. 3) produced erosional channels, stream terraces, and alluvial and flood-plain deposits. A thinly saturated sand deposit (less than 20 ft), perhaps resulting from this process of redistribution of material, typically overlies fine-grained silts and clays throughout the areas of lake-bottom deposits. These sands comprise aquifers of generally very minor importance. The process of erosion and redeposition of material by the Connecticut River also locally conceals aquifers. For example, these processes have removed all surface expression of a delta in the southern part of Charlestown. This delta was fed by a tributary to the lake from the Vermont side of the valley (fig. 4). It is a potentially productive aquifer.

Elsewhere, alluvial-fan deposits, such as those identified in the Cold River basin (Caldwell and others, 1987), actually increase potential yield of stratified-drift aquifers by increasing infiltration and recharge from tributary streams. Typically, alluvial fan deposits form under extreme flood conditions, where a stream emerges from the till uplands, flows out onto flatter areas of stratified drift, and deposits coarse material (largely gravel and sand). Under conditions of low streamflow, these coarse deposits enhance infiltration from these streams as they flow out onto the areas of stratified drift. Other examples of postglacial redistribution of materials are the windblown dune deposits typically found locally along the eastern border of the glacial Lake Hitchcock deposits (Larsen and Koteff, 1988; Larsen, 1989a and 1989b). These postglacial alluvial and windblown deposits typically are part of the primary recharge areas to the aquifers. In this study, they are included as part of the stratified-drift aquifers where they are in contact with stratified drift.

## Stratified Drift

Stratified-drift aquifers, the focus of this study, consist of stratified, sorted, dominantly coarse-


Figure 2.--Location of stratified drift within the study area.

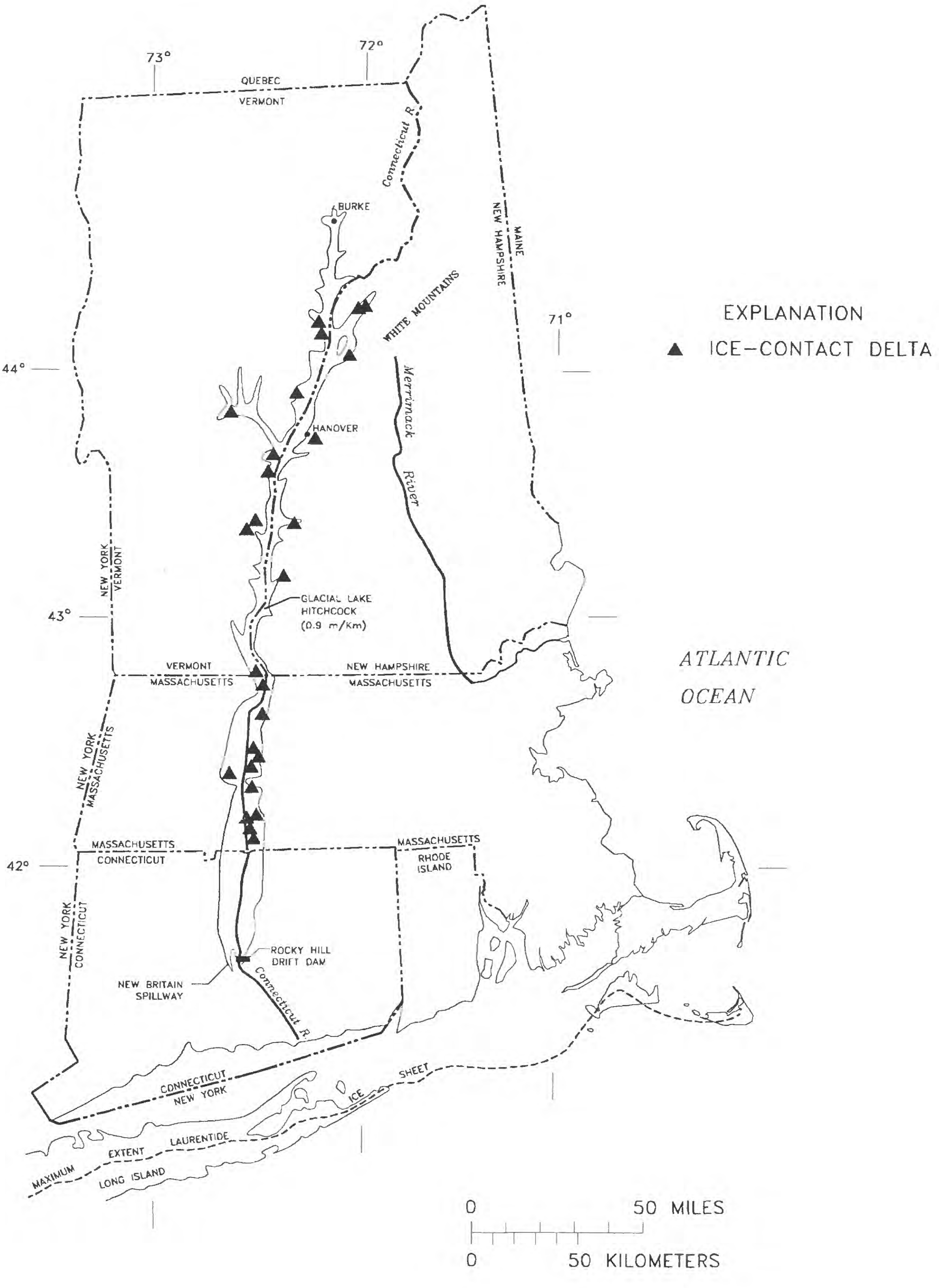


Figure 3.--Previous extent of glacial Lake Hitchcock within New England. [Modified from Koteff and Larsen, 1989.]

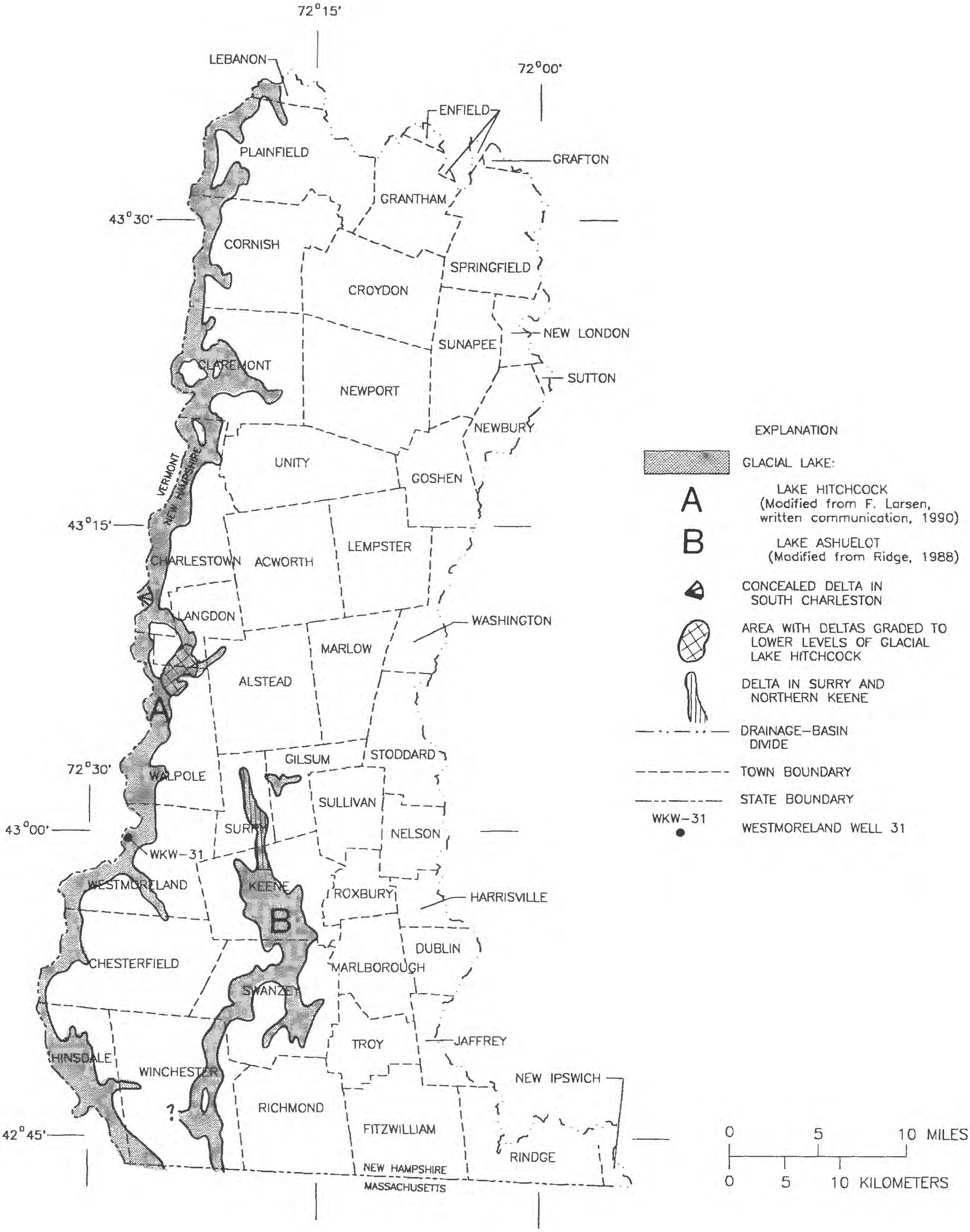


Figure 4.--Previous location of glacial Lake Hitchcock and other glacial lakes within the study area.

grained sediments (sands and gravels) deposited by glacial meltwater during the Pleistocene, at the time of deglaciation. For purposes of simplification in this study, alluvial and windblown deposits, in contact with stratified drift, are included as part of the stratified-drift aquifers. Distributions of the stratified-drift aquifers within the study area are shown in figure 2. Hydraulic characteristics of these sediments that affect ground-water storage and flow are related to the glaciofluvial and depositional environment in which they were deposited. Stratified-drift deposits are composed of distinct layers of sediments with different grain-size distributions, sorted according to the depositional environment. For example, swiftly moving meltwater streams are apt to deposit coarse-grained sediments with large pore spaces between grains. If saturated, these materials generally form aquifers--able to store and transmit ground water readily. Fine-grained materials including fine silts and clays are deposited in slow-flowing streams and in lakes and ponds; these deposits do not transmit water freely.

The original environment of deposition affects the size and arrangement of voids or pore spaces between sediment particles, and these characteristics determine the capacity of the aquifer material to store and transmit ground water. Large, interconnected pore spaces readily transmit ground water and provide a large capacity for ground-water storage. The ratio of total volume of pore space to the total volume of sediment is a measure of the space available for ground-water storage. A more useful measure of ground-water storage is specific yield--the ratio of the volume of water that can be drained by gravity to the total volume of the sediment. Total volume of pore space per total volume of sediment and specific yield are not equal because some water is held on the grain surfaces by tensional forces and will not drain by gravity. These characteristics are related to the original depositional environment of the sediments, and, thus, the term "stratified-drift aquifer" refers to several different types of aquifers, depending on the mode of deposition.

The deglaciation process, and the location of glacial lakes during deglaciation, had a pronounced effect in determining the types of stratified-drift aquifers that exist within the study area today. Deglaciation is believed to have occurred by a systematic process of retreat with possible minor local readvances (Koteff and others, 1981). The presence of glacial lakes resulted in deltas and other lake deposits, primarily along the Connecticut and Ashuelot River valleys in the western part of the study area, and in the area around Keene. During deglaciation, the active glacial-ice margin receded to the north leaving behind zones of stagnant ice in contact with the active ice margin. In the areas of glacial lakes, some of the stagnant ice undoubtedly floated off into the lakes as icebergs. Boulders that dropped out of these melting icebergs are locally found within the stratified drift. The coarsest stratified-drift deposits formed in these areas are ice-contact deltas, some of which may have been fed by sediment in meltwater emanating from within or beneath the glacial ice. In the upland valleys, away from the glacial lakes, the deglaciation process resulted in eskers, kames, kame terraces, and outwash deposits. These deposits comprise the stratified-drift aquifers of these areas, and are here referred to as upland valley-fill aquifers.

The primary aquifers found in areas where glacial lakes existed within the study area consist of the ice-contact deltas, other deltas (described below), and at least one esker segment found on the New Hampshire side of the Connecticut River. Deltas other than ice-contact deltas include deltas fed by meltwater streams flowing in front of the glacier; and deltas fed by streams resulting from precipitation falling directly on the barren, newly exposed land surface. In both cases, exposed till and other glacial sediments would have been eroded, carried to the lake, and redeposited as deltas and other lake deposits. The most productive known aquifers within the study area, and within areas inundated by glacial lakes, are deltas.

Eskers are long ridges of sand and gravel deposited either (1) in meltwater channels within the zone of ice stagnation during deglaciation, or (2) at the ice margin where it retreats in contact with a standing water body. Deposition in the second case occurs where a meltwater channel empties into a water body. Steady retreat of the ice margin causes deposition at locations progressively further up the meltwater channel. A ridge that follows the course of the previous channel is thus created. Eskers, or ridges of coarse-grained stratified drift, are found in several places in the basin near the Connecticut River (Larsen, 1987; Larsen and Koteff, 1988). Where there is a significant saturated thickness, eskers commonly are good aquifers. However, for this reach of the Connecticut River, almost all identified eskers lie on the Vermont side of the river. One known exception is a small deposit identified on figure 2 (Larsen, 1989b). During the process of systematic retreat of the glacial-ice margin, eskers formed in specific areas prior to, or simultaneous with, the removal of ice from that area and the inundation by a glacial lake. In this manner, coarse-grained stratified drift (the esker material) locally is buried beneath fine-grained stratified drift (the lake-bottom sediments). Given this history and mode of deglaciation, subaqueous fans and distal ends of deltas are also locally buried beneath fine-grained lake-bottom deposits. The location of buried confined aquifers may be undetected in areas for which subsurface data are lacking.

### Glacial Lake Hitchcock and Other Glacial-Lake Deposits

Glacial Lake Hitchcock occupied much of the Connecticut River valley during deglaciation and probably early postglacial time. It extended from the lake outlet at New Britain Connecticut, northward up the Connecticut River Valley, through the western part of the study area and beyond to the north (Lougee, 1939). As the ice margin in the valley retreated northward through Connecticut, Massachusetts, and then New Hampshire and Vermont, glacial Lake Hitchcock kept enlarging to the north. At its maximum, the lake extended as far north as Burke, Vermont, more than 210 mi north of the outlet (Koteff and Larsen, 1989) (fig. 3). Early in the Lake's existence, while the ice margin was still to the south in Connecticut and Massachusetts, the lake level lowered as its outlet channel eroded downward. This lowering of the lake level continued until the channel stabilized on resistant bedrock, after which relatively constant lake levels were maintained as the ice retreated northward (Koteff and others, 1987).

A stabilized level of glacial Lake Hitchcock is indicated by the presence of 23 ice-contact deltas, and numerous other deltas, which have not been modified by collapse, and which have topset/foreset contacts that fall along a single plane (fig. 3). This stable lake level also suggests that the postglacial uplift of New England, in response to the melting of the continental ice sheet was delayed by at least 5,000 years (Koteff and Larsen, 1989). Only one of the 23 unmodified ice-contact deltas surveyed by Koteff and Larsen is within the study area, the rest are to the north and to the south, within the Connecticut River Valley. The plane defined by the topset/foreset contacts of these deltas represents the level of the lake prior to postglacial uplift. This plane now, after the postglacial uplift, dips about 4.8 ft/mi downward in the direction of about S. 21° E. (Koteff and Larsen, 1989). All locations within the study area that fall below this plane must have been inundated by glacial Lake Hitchcock (fig. 4) and the stratified drift found there must have resulted from the presence of this lake and subsequent modifications of lake deposits.

Eventually, glacial Lake Hitchcock lake levels lowered, and deltas were formed farther out into the valley. Examples of deltas graded to lower levels of glacial Lake Hitchcock are found in the area where the Cold River now empties into the Connecticut River (Ridge, 1988) (fig. 4). At that location, coarser deltaic material (sand, sand and gravel) was deposited above finer lake bottom deposits (very fine sand, silt, and clay). Significant delta progradation occurred there after glacial Lake Hitchcock lowered 36 ft (11 m) (Ridge, 1988).

Mineralogy of glacial Lake Hitchcock lake-bottom sediments (varved silts and clays), collected during the drilling of a USGS well (WKW 31, fig. 4), indicates that the bedrock source provided the detritus carried by the meltwater streams to the lake and was mainly high grade metamorphic rocks, such as marble (Lucy McCartan, U.S. Geological Survey, written commun., 1989). This is consistent with the types of bedrock found in northern Vermont and New Hampshire and in Canada (Doll and others, 1961; Lyons and others, 1986). The carbonate minerals may indicate that some of the material was carried quite some distance southeasterly across Vermont. Principle minerals found were iron-chlorite and muscovite with lesser amounts of quartz. Accessory minerals found within the silt fraction, in order of abundance, are garnet, hornblende, zircon, zoisite, andalusite, tourmaline, calcite, rutile, and kyanite (Lucy McCartan, U.S. Geological Survey, written commun., 1989).

Other small glacial lakes existed during the period of deglaciation within upland valleys, at elevations higher than that of glacial Lake Hitchcock (fig. 4). The largest of these within the study area was glacial Lake Ashuelot, the extent of which is delineated by lacustrine sediments and ice-contact and non-ice-contact deltas (Larsen, 1989b). Dissected remnants of a large delta in Surry and northern Keene (fig. 4) is an example of a delta that prograded into what was a rapidly in-filling glacial Lake Ashuelot (Ridge, 1988). Another example of a relatively small glacial lake is found at Gilsum (Ridge, 1988) (fig. 4).

### Upland Valley Fill

In the upland valleys, away from the glacial lakes, the deglaciation process resulted in eskers, kames, kame terraces, and outwash deposits. These deposits comprise the stratified-drift aquifers of these areas, and are here referred to as upland valley-fill aquifers. Examples of these aquifers are found in Lempster, Goshen, Newport, Plainfield, Grantham, Springfield, Sunapee, Cornish, Unity, Acworth, Marlow, Washington, Stoddard, Gilsum, Nelson, Roxbury, Marlborough, Troy, Fitzwilliam, and Rindge.

Eskers are found in Goshen and in the northeast corner of Lempster, and in the southern part of Lempster at Lempster well W3 (pl. 1). Kame terraces are terraces of sand and gravel deposited between glacial ice and a valley wall, and left standing after the disappearance of the ice. Kame terraces are found on the eastern side of the same valley-fill aquifer about a mile south of the Goshen-Lempster town line, and also on the eastern side of the valley-fill aquifer in Newport, 1 mi south of Newport well 2 (pl. 1). Kames are low mounds, knobs, hummocks or short irregular ridges of sand and gravel deposited by glacial meltwater; the precise mode of formation is uncertain. Kames, perhaps indicative of an ice-marginal position, are located in the northern part of Newport in the area of Newport well 2. Other kames are located about 3/4 mi north in the same aquifer on the western side of the valley. Outwash consists of stratified deposits chiefly of sand and gravel washed out from a glacier by meltwater streams and deposited beyond the margin of a glacier usually forming gently sloping outwash surfaces. Much of the southern 4 mi of the large valley-fill aquifer in Lempster is an outwash surface.

## Till

Till is an unsorted mixture of clay, silt, sand, gravel, and rock fragments, deposited directly by glacial ice. In the study area, it is discontinuous on the bedrock surface and is generally thin. The types of till commonly encountered during the course of this investigation are an upper, brownish, presumably oxidized till, underlain by a compact, grayish till. The upper brownish till in many localities is an ablation till composed of loosely consolidated rock debris, once carried by glacial ice. Ablation tills accumulated as glacial ice was removed by ablation. The lower compact till in many localities is a lodgement till, originally deposited beneath the moving glacial ice. The thickest sequences of till are composed of lodgement till in drumlins. Other areas of thick till sequences, exposed by erosion, have been mapped by Ridge in the Cold River basin (Ridge, 1988). In New Hampshire, till generally lies directly over bedrock. In this study area, however, numerous locations have been identified where till directly overlies stratified drift (pls. 1 and 2). The mode of deposition of these pockets of stratified drift, buried beneath till, has not been determined.

Till generally is considered to be a minor source of ground water because of its low transmissivity. Dug wells, several feet in diameter, in till, can provide modest amounts of water for household needs, but water-level fluctuations within till can be quite large, and these dug wells may dry up during dry seasons. Ablation tills containing lenses of stratified sand and gravel are the most productive till deposits. Because sorted stratified drift and ablation tills may grade into one another, the distinction between the two material types may not always be clear.

## Bedrock

The lower Connecticut River basin is underlain by bedrock associated with three major structural belts--the Connecticut River Valley-Gaspe Synclinorium in the west, the Bronson Hill Anticlinorium in the center, and the Kearsarge-Central Maine Synclinorium in the east (Lyons and others, 1986). These major structural belts trend generally north-northeast to south-southwest. The two major synclinoriums contain metamorphic rocks of Devonian and Silurian age. The Bronson Hill Anticlinorium, in the center, is characterized by domes or nappe structures that have Pre-Silurian granite or gneiss cores and are overlain by Ordovician through Devonian metasedimentary and metavolcanic rocks. These three major structural belts also include Devonian plutonic rocks of the New Hampshire Plutonic Series (Billings, 1956). The structure of the metamorphic rock strikes generally north-northeast to south-southwest. Major faults in the study area also are predominantly oriented parallel to this regional strike, yet the faults dissect large plutons and locally cut across the metamorphic structural grain.

Ground water available to wells fills fractures within these rocks. The capacity of the bedrock to store and transmit ground water is limited by the number, size, and degree of interconnection of fractures. Wells that penetrate bedrock commonly yield small supplies of water generally adequate for individual households. In areas where the bedrock is extensively fractured, higher yields may be obtained. Six municipalities in New Hampshire, all outside the study area, have wells in crystalline bedrock that are reported to yield 0.5 Mgal/d or more (U.S. Geological Survey, 1985). Twenty-two wells within the study area are reported to have yields equal to or greater than 100 gal/min (0.144 Mgal/d), the highest of which is Acworth well 32 (pl. 1) with a reported yield of 250 gal/min (0.36 Mgal/d).

Weathered bedrock, perhaps remnant from Tertiary weathering (Caldwell, 1988) or at least weathering prior to the last glaciation, has been identified at several exposures within the study area in the Warren Brook and Cold River valleys (Caldwell and others, 1987; Ridge, 1988). Saprolites are found at these sites where the source rock was schist. Elsewhere, weathered granitic gneiss has been found by Ridge (1988), and has been recorded in previously defined well logs (Appendix 3). In areas where weathering of granitic gneiss has produced numerous small fractures between mineral grains, the weathered rock could be water bearing. In areas of weathered schist, however, the fine-grained kaolinite in saprolites probably would not provide ground water to wells.

## GEOHYDROLOGY

The geohydrology of the stratified-drift aquifers was described by identifying (1) aquifer boundaries, (2) direction of ground-water flow from recharge to discharge areas, (3) aquifer thickness and storage, and (4) aquifer transmissivity. Data sources in this investigation include surficial geologic maps, records of wells, test borings and springs, seismic-refraction profiles, and seismic-reflection profiles. Results of the geohydrologic investigation are presented on plates 1-4. Plates 1 and 3 depict the northern half of the study area, and plates 2 and 4 depict the southern half.

### Delineation of Aquifer Boundaries and Water Table

The stratified-drift aquifers in the study area comprise coarse-grained sand and gravel deposited by glacial meltwaters as glaciolacustrine and other valley-fill deposits.

Lateral aquifer boundaries correspond to the extent of the coarse-grained deposits delineated on surficial geologic maps. In areas where stratified-drift aquifer material is buried beneath till, however, lateral boundaries were determined from well logs. Bottom boundaries of aquifers were determined from well logs and geophysical data. Water-table altitudes were also determined from wells, surface-water bodies, and geophysical data.

#### Areal Extent of Stratified-Drift Aquifers

The areal extent of coarse-grained stratified-drift aquifers is shown on plates 1 and 2, and in figure 2. Also shown are the locations of glaciolacustrine (lake-bottom) sediments. Some areas of lake-bottom sediments underlain by coarse-grained aquifer material are indicated on plates 1 and 2. Similar conditions may exist elsewhere within the study area. Given the history of deglaciation of the study area, eskers or ridges of sand and gravel may be buried beneath glaciolacustrine sediments. Although the silts and clays of the lake-bottom sediments cannot supply enough water to wells even for domestic purposes, the buried coarse-grained material locally can be an important aquifer.

A major source of data for delineating aquifer boundaries was 1:25,000-scale, surficial-geologic maps produced by the COGEOMAP program. These surficial geologic maps are Newfane, Vermont-New Hampshire (Larsen, 1989a); Keene, New Hampshire-Vermont (Larsen, 1989b); Walpole, New Hampshire-Vermont (Ridge, 1989); and Bellows Falls, Vermont-New Hampshire (J.C. Ridge, Tufts University, written commun., 1989). The Northfield, Massachusetts-New Hampshire-Vermont quadrangle was previously mapped by Campbell and Hartshorn (1974). Aquifer boundaries for the remaining majority of the study area was specifically mapped as part of this study and includes parts of 18 other 1:25,000- and 1:24,000-scale quadrangles. Only aquifer boundaries are shown on the maps produced specifically for this study.

The aquifer-boundary maps shown on plates 1 and 2 are simplified surficial geologic maps. These maps show the areal extent of the stratified-drift deposits that contain sufficient saturated permeable material to yield significant quantities of water to wells and springs. Surficial geologic maps show several additional features not included on the aquifer-boundary maps. One such feature, swamp deposits, can conceal aquifer boundaries.

Most aquifer boundaries delineated in plates 1 and 2 are shown as solid lines. The explanation for the plates identifies solid lines as "approximately located" because the boundary locations, which they represent, can not be assured with the accuracy a solid line would otherwise indicate. A solid line contact on a 1:25,000-scale USGS map implies about a ±80-ft horizontal accuracy. In most areas the solid-line boundaries probably are plotted with nearly this accuracy. Dashed-line boundaries are inferred, and dotted-line boundaries are concealed, usually beneath swamps.

### Determination of Stratigraphic Position of Lithologic Units and Altitude of Water Table

#### Ground-Water Site Inventory

Subsurface data from wells, bore holes, and springs, were inventoried and plotted on plates 1 and 2. Pertinent information for more than 2,300 locations have been added to the USGS computerized GWSI (Ground-Water Site Inventory) data base and the data base has been checked for accuracy. As part of this process, a set of computer programs was used to automatically transfer New Hampshire Water Well Board data on recently completed wells to the GWSI data base. Data on about 1,400 new wells within the study area were transferred by this process. About 650 of the 2,300 total sites are within the areas mapped as stratified drift.

The data assembled in the GWSI data base were used to produce the plates that accompany this report. The following sections of this report present the methods employed in plate production. Data and contoured interpretive information also can be transferred automatically to the State of New Hampshire's GIS (Geographic Information System) data base and the data analyzed relative to other geographic features. Applications of the USGS GWSI data base are discussed by Mercer and Morgan (1981).

#### Seismic-refraction profiles

Seismic-refraction profiles were completed at 29 locations within the study area to determine depths to the water table and bedrock (pl. 1 and 2). A 12-channel, signal-enhancement seismograph was used to record the arrival times of compressional waves generated by a sound source. The data were collected according to procedures described by Haeni (1986a). Interpretive results, made by use of a computer program (Scott and others, 1972), are given in figures 5-12. Estimated depths were generally in good agreement with data for nearby wells and observations of outcrops, springs and brooks, as well as with shallow auger-hole data collected during the refraction surveys. Vertical scales of the seismic-refraction cross sections (figs. 5-12) are exaggerated and nonuniform.

Seismic velocities calculated for the materials under investigation and used in the seismic interpretations are 900 to 1,500 ft/s for unsaturated stratified drift, about 5,000 ft/s for saturated stratified drift, and about 10,000 to 20,000 ft/s for bedrock. In certain cases where it was especially deep to bedrock, an assumed bedrock velocity from nearby data had to be used to interpret depths to bedrock.

The elevation of the land surface, in figures 5-12, in feet above sea level, was estimated by leveling the geophone locations relative to one another and tieing that information to sea-level datum using information from the topographic quadrangle maps. Elevation of the land surface shown in the figures is only accurate to half a contour interval or about 10 ft.

The estimated altitude of the water table within stratified drift, as determined by interpretation of the seismic-refraction profiles, is shown in figures 5-12. The altitude is accurate to within a little more than 10 ft and represents the water table at the time the seismic-refraction data were collected. The largest source of error involved here is the estimated land-surface elevation. The seismic-refraction profiles for this study were run in the summer and fall of 1987, 1988, and 1989.

The estimated altitude of the bedrock surface is shown in figures 5-12. The estimation of the altitude of the bedrock surface is not as accurate as that of the water table, because errors in the interpretation of seismic-refraction data are cumulative. If the depths to the water table, estimated by the interpretation of the seismic-refraction data, are erroneously shallow, the estimated position of the bedrock will be low by an even greater margin than the water table. Additional error will result if the relief of the bedrock surface differs considerably over distances less than the 50 or 100-ft geophone spacing used in profiling, or if a thick layer of till overlies the bedrock. A thick layer of till would cause problems with the interpreted depth to bedrock if the seismic velocity in the till is faster than that in saturated stratified drift. On the other hand, if velocities in the till are slow, approaching that of stratified drift, depth-to-bedrock estimates would be accurate but thickness of stratified drift would be overestimated. The western half of "Newport line a-a'" (fig. 9) is an example of thick till with a seismic velocity (about 7,000 ft/s) that is faster than that of stratified drift. The bottom line depicted in the western half of "Newport line a-a'" represents the top of till and not bedrock. In an especially deep area, at Charlestown line c-c', where bedrock velocity had to be estimated, calculated depths to bedrock were less accurate. In general, accuracy of

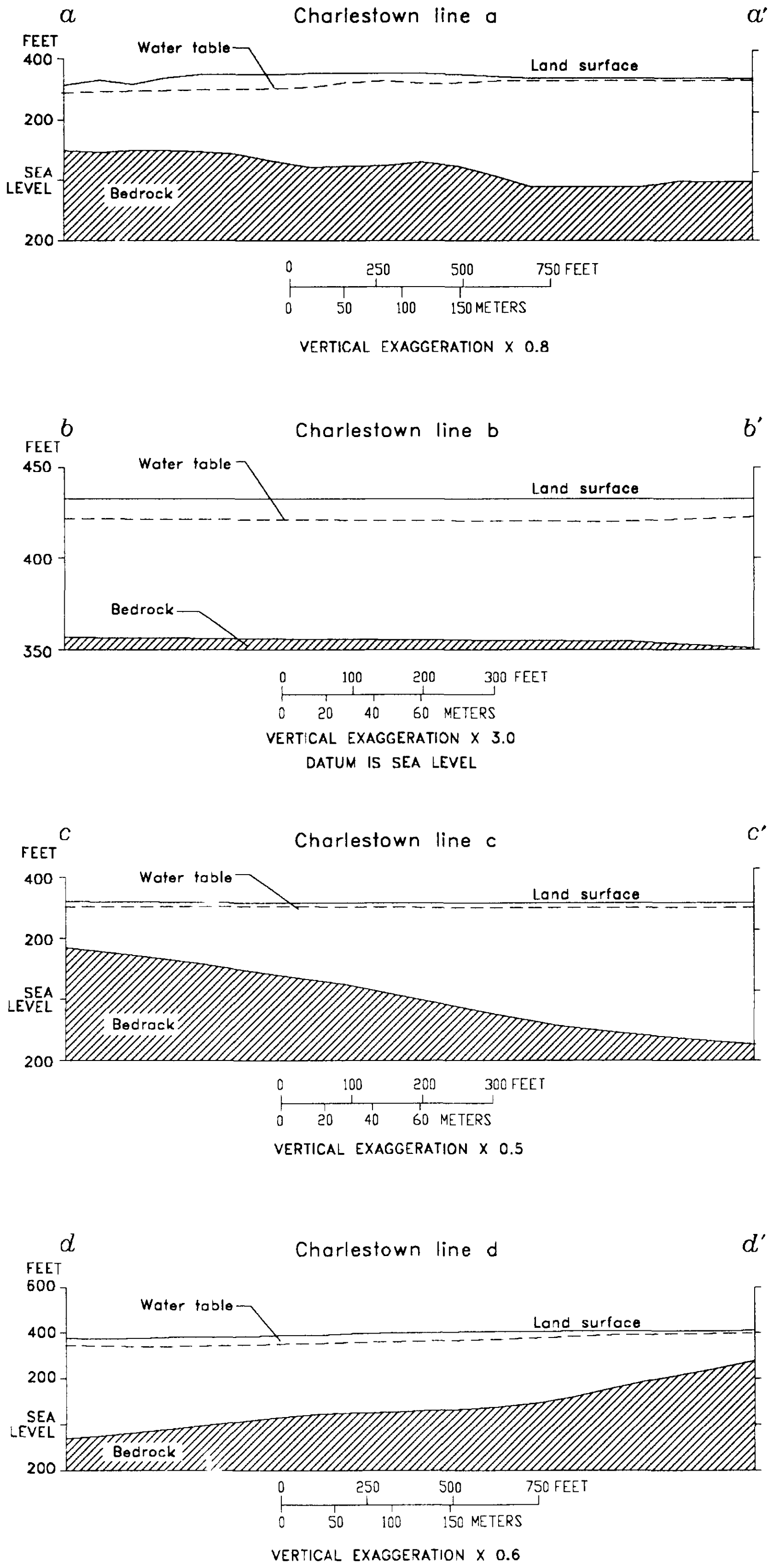


Figure 5.--Seismic-refraction cross sections, Charlestown lines a-a' - d-d', locations shown on plate 1.

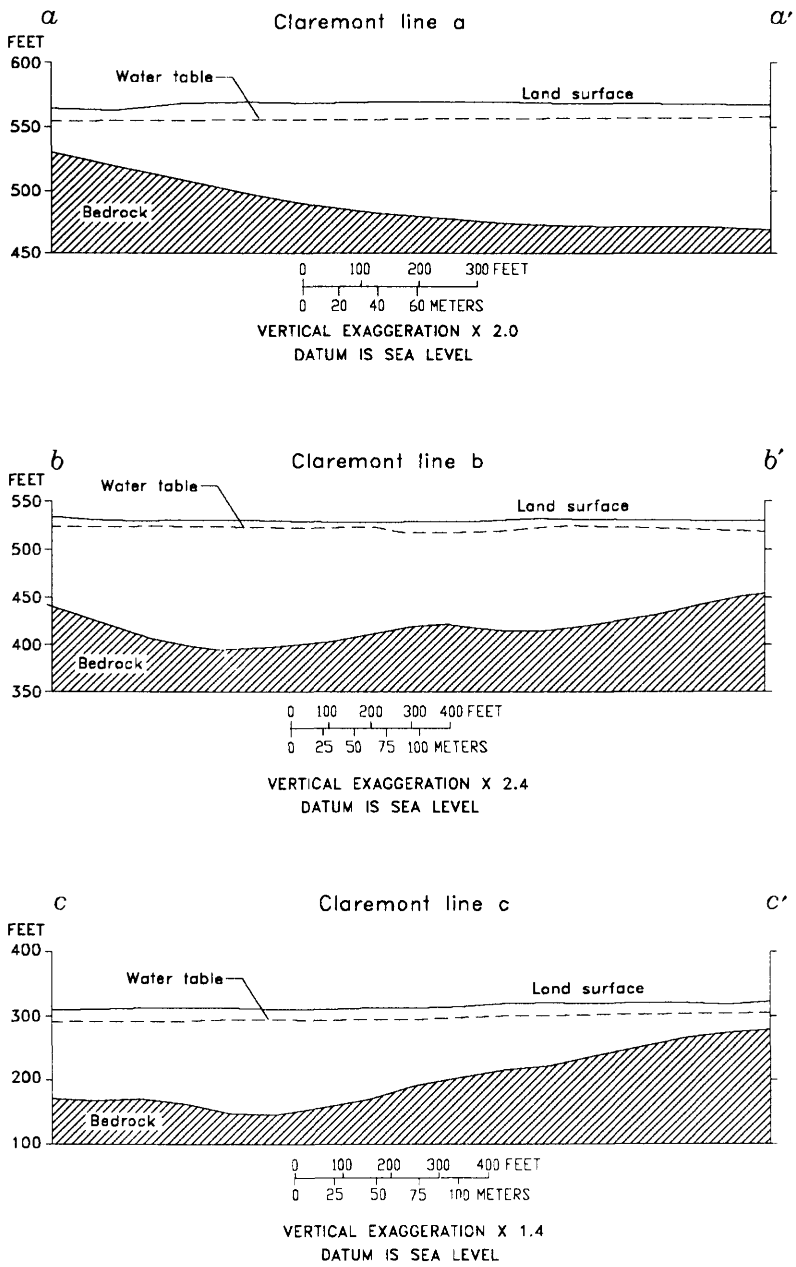


Figure 6.--Seismic-refraction cross sections, Claremont lines a-a′ - c-c′, locations shown on plate 1.

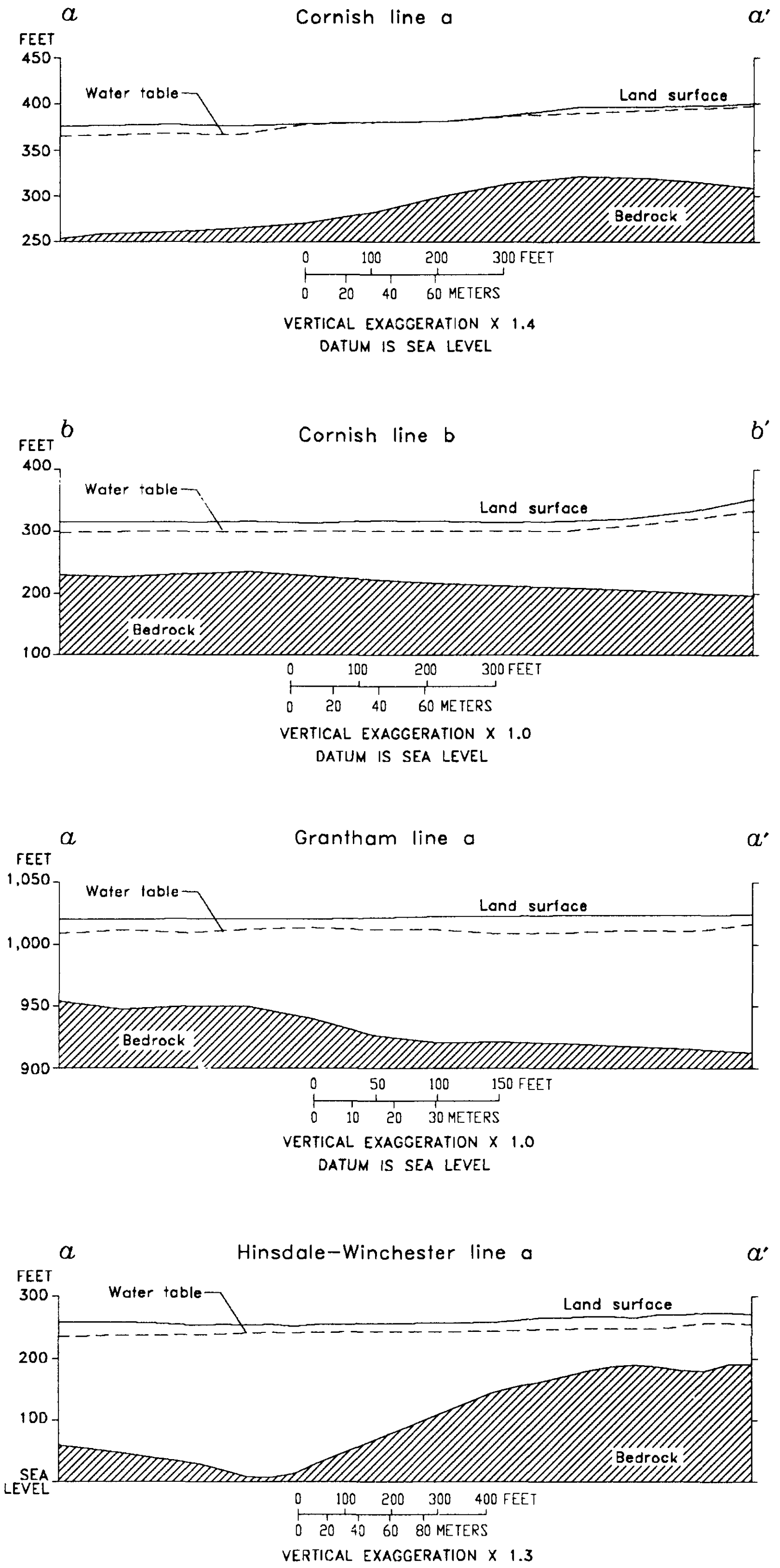


Figure 7.--Seismic-refraction cross sections, Cornish lines a-a′ and b-b′, Grantham line a-a′, Hinsdale-Winchester line a-a′, locations shown on plates 1 and 2.

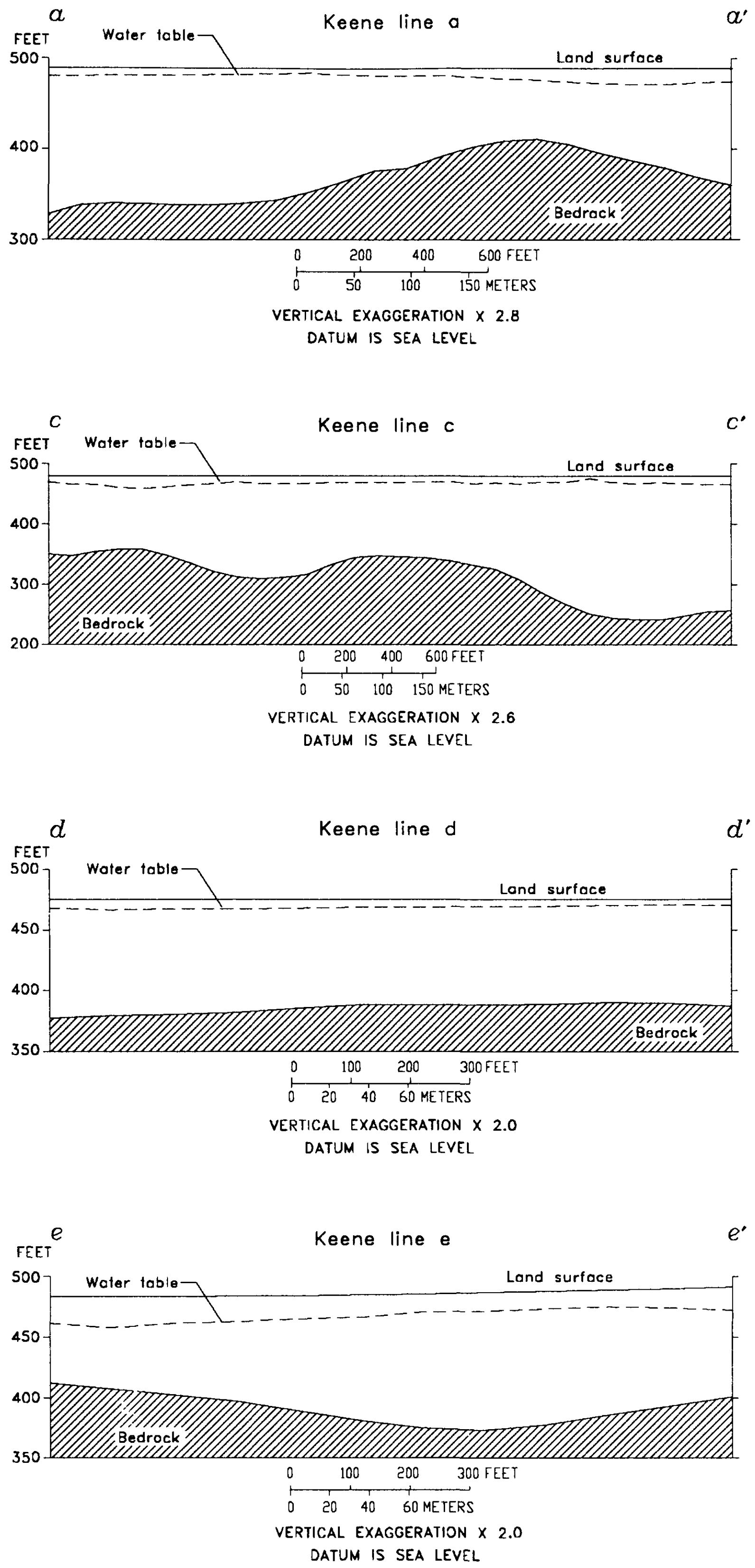


Figure 8.--Seismic-refraction cross sections, Keene lines a-a′ and c-c′ - e-e′, locations shown on plate 2.

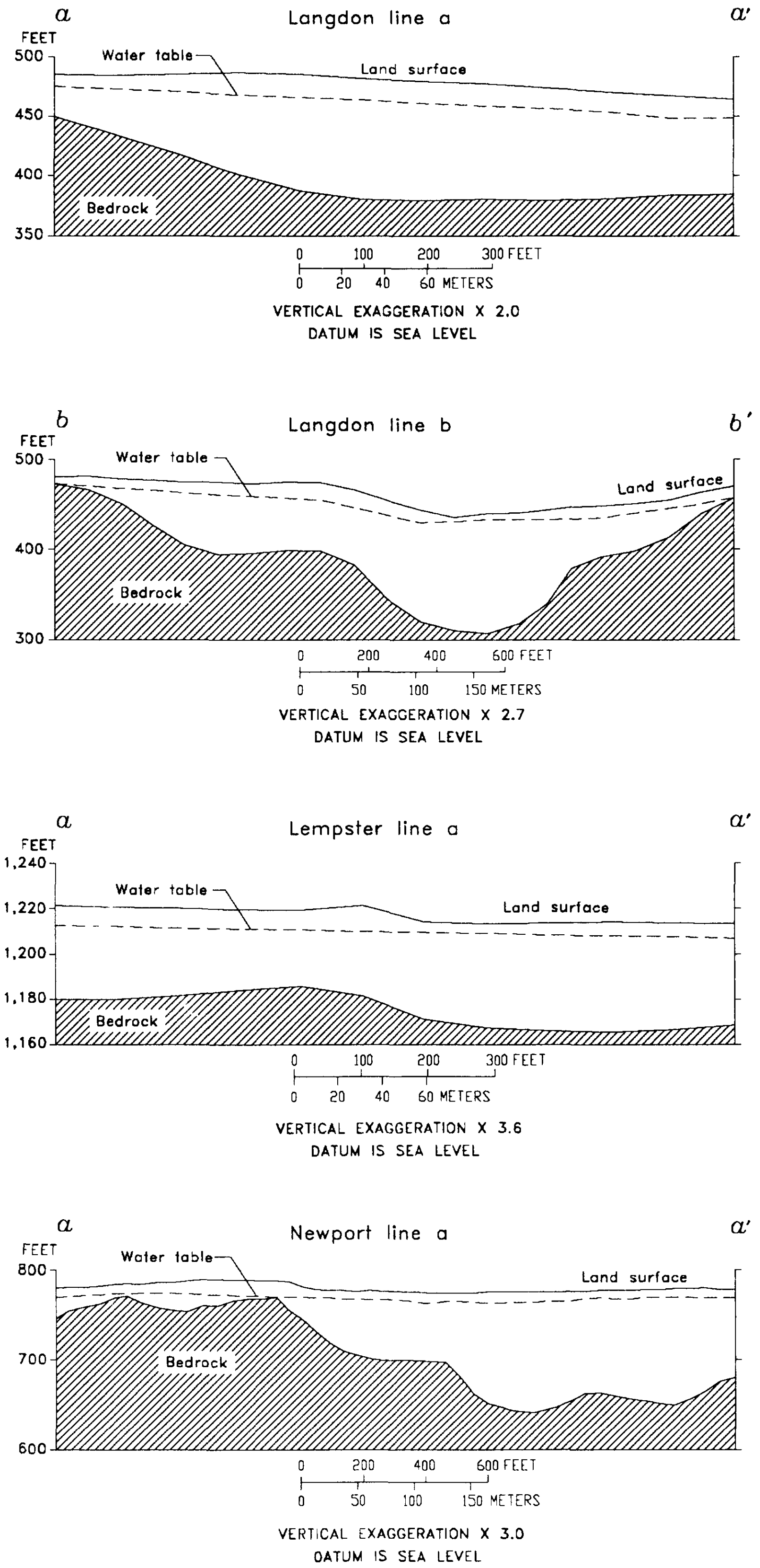


Figure 9.--Seismic-refraction cross sections, Langdon lines a-a′ and b-b′, Lempster line a-a′, Newport line a-a′, locations shown on plate 1.

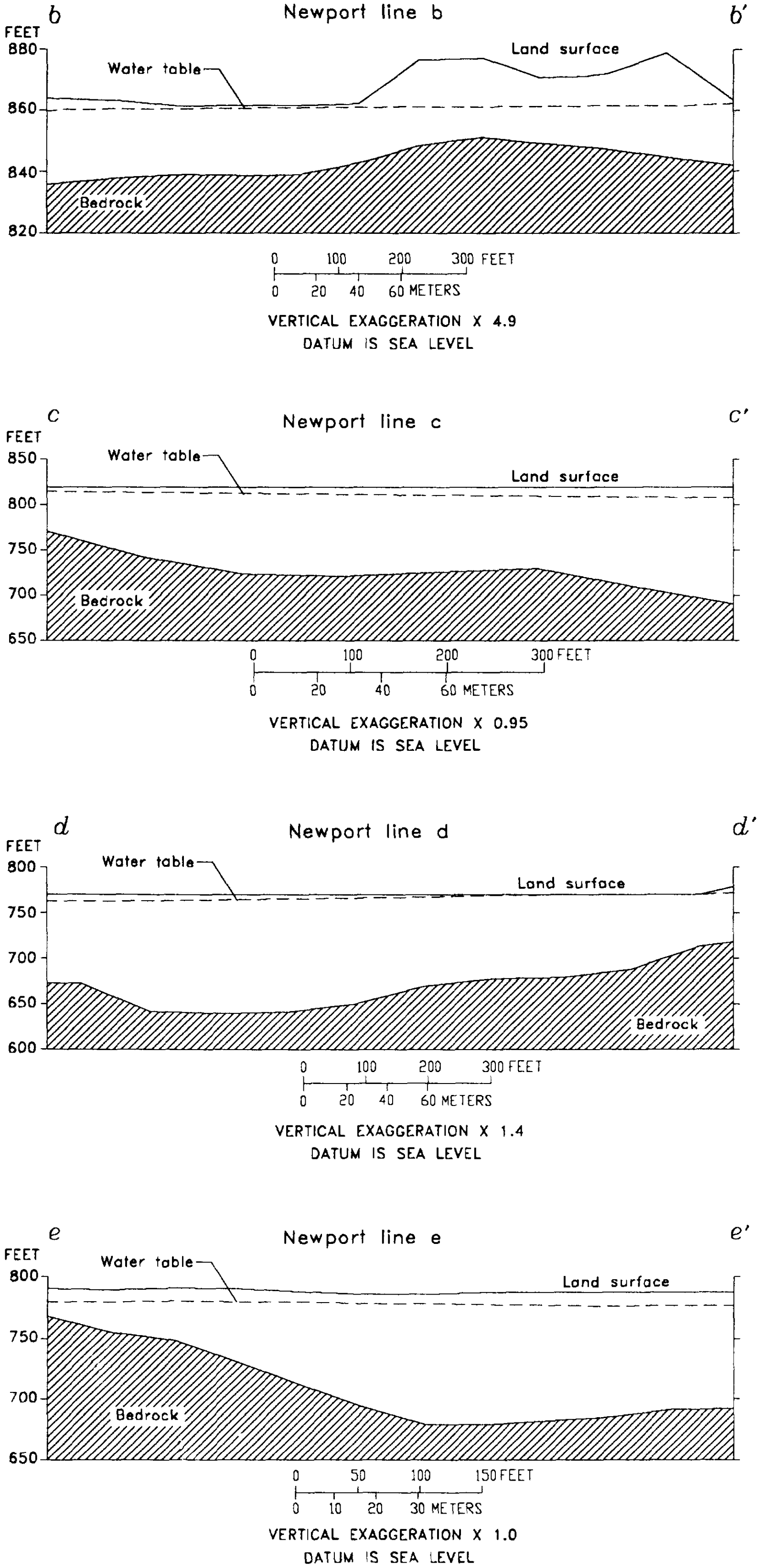


Figure 10.--Seismic-refraction cross sections, Newport lines b-b′ - e-e′, locations shown on plate 1.

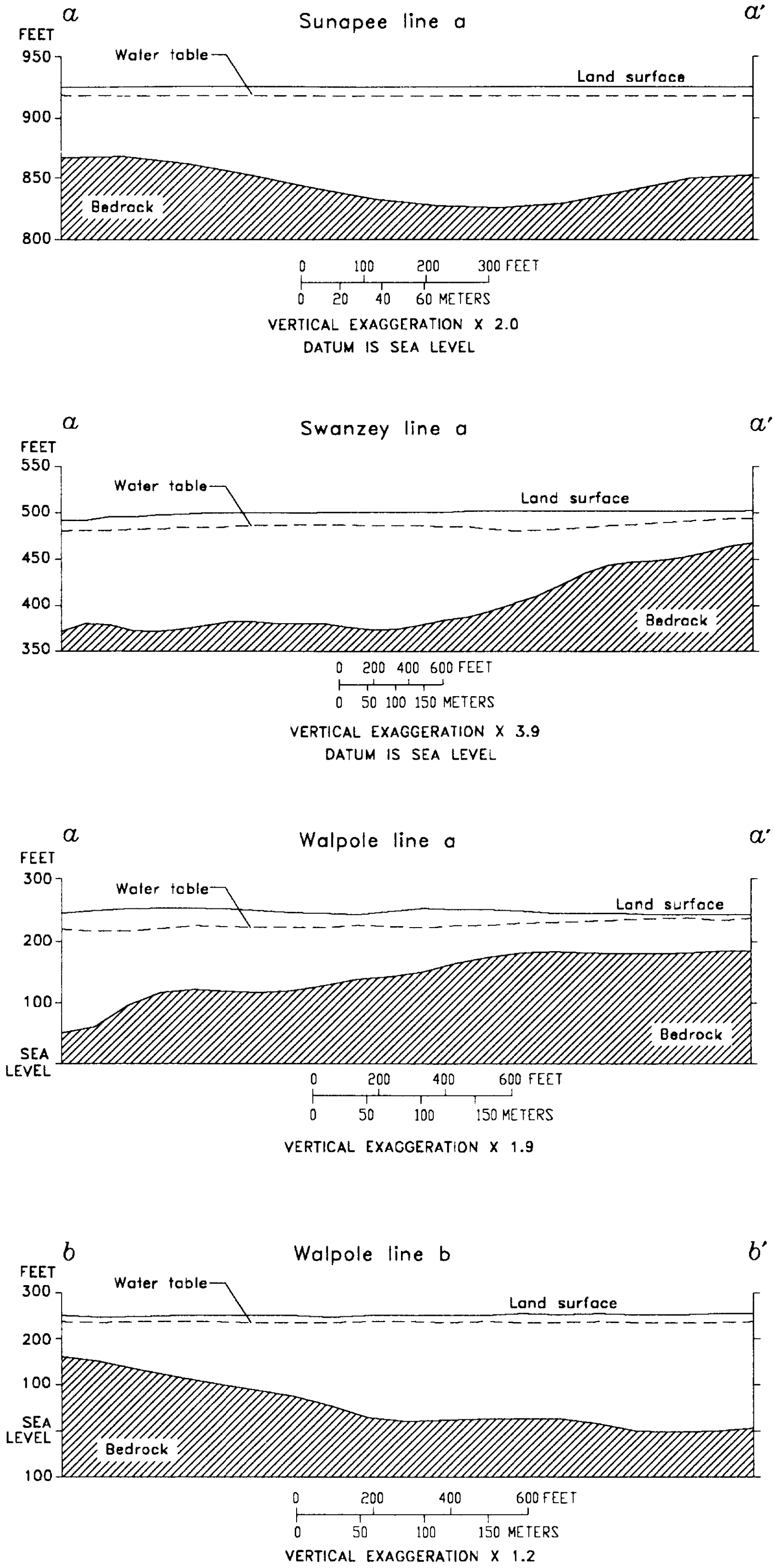


Figure 11.--Seismic-refraction cross sections, Sunapee line a-a′, Swanzey line a-a′, Walpole lines a-a′ and b-b′, locations shown on plates 1 and 2.

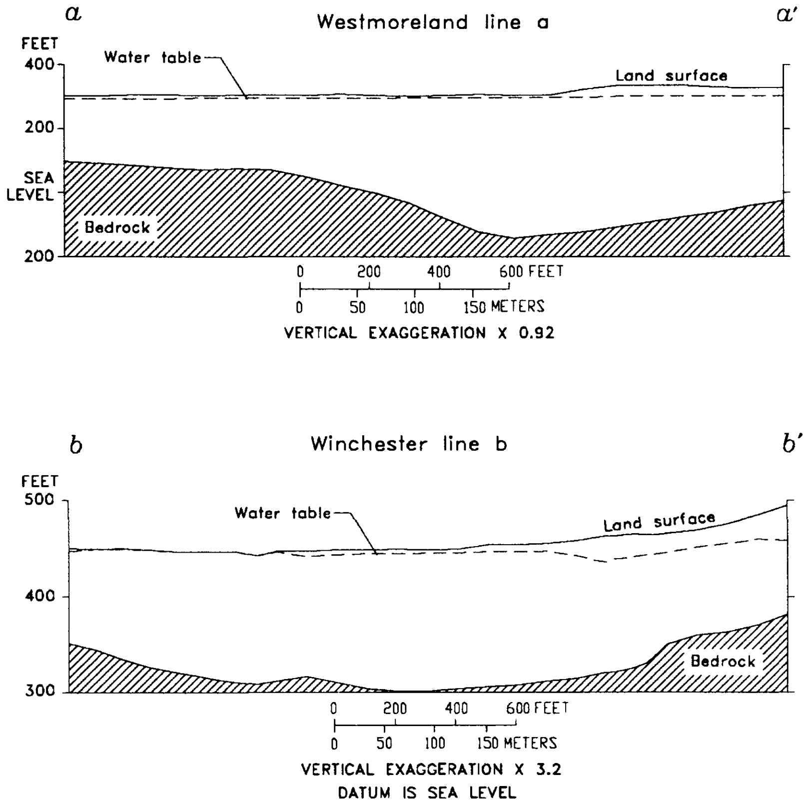


Figure 12.--Seismic-refraction cross sections, Westmoreland line a-a', Winchester line b-b', locations shown on plate 2.

the altitude of the bedrock surface probably averages ±10 percent of the depth to bedrock but the error may be greater in some places.

### Seismic-reflection profiles along the Connecticut River

High-resolution seismic-reflection surveys were completed along a 60-mi-long reach of the Connecticut River. Seismic-reflection profiles were used to map the depth to the bedrock below the water surface and to define the general aquifer stratigraphy. This information was used to interpolate between the survey locations beneath the Connecticut River and points on land.

During data collection, a sound source and hydrophone array were towed behind or along a boat that slowly moved down river. The sound waves traveled through the water column and penetrated the materials beneath the river. The seismic waves were reflected back to the water surface from interfaces where there is a contrast in the acoustic impedance between layers of unconsolidated material or bedrock. The reflected signals returned to the water surface and were received by the hydrophone array. The signals were converted to an electrical signal, amplified, filtered, and then displayed on a graphic recorder.

Locations of seismic-reflection surveys are shown on plates 1 and 2, and four selected surveys are shown in figure 13. Seismic reflection records and interpreted geology from the four selected surveys are shown in figures 14-17. The river bottom, the bedrock or till surface and the type of unconsolidated deposits are indicated. Data from this study were used by Ayotte (1989) as part of a summary of geohydrologic data for the Connecticut River valley from Windsor to Vernon, Vermont.

## Recharge, Discharge, and Direction of Ground-Water Flow

Ground-water recharge is the water that is added to the saturated zone of an aquifer. Recharge originates as rain or snowmelt and is the difference between total precipitation and the amount that runs off as overland flow plus the amount lost by evapotranspiration before reaching the water table. Vegetation and soil permeability affect the quantity of recharge to aquifers. Sandy soil covered by mature forests can absorb up to about 1 in. of rainfall per

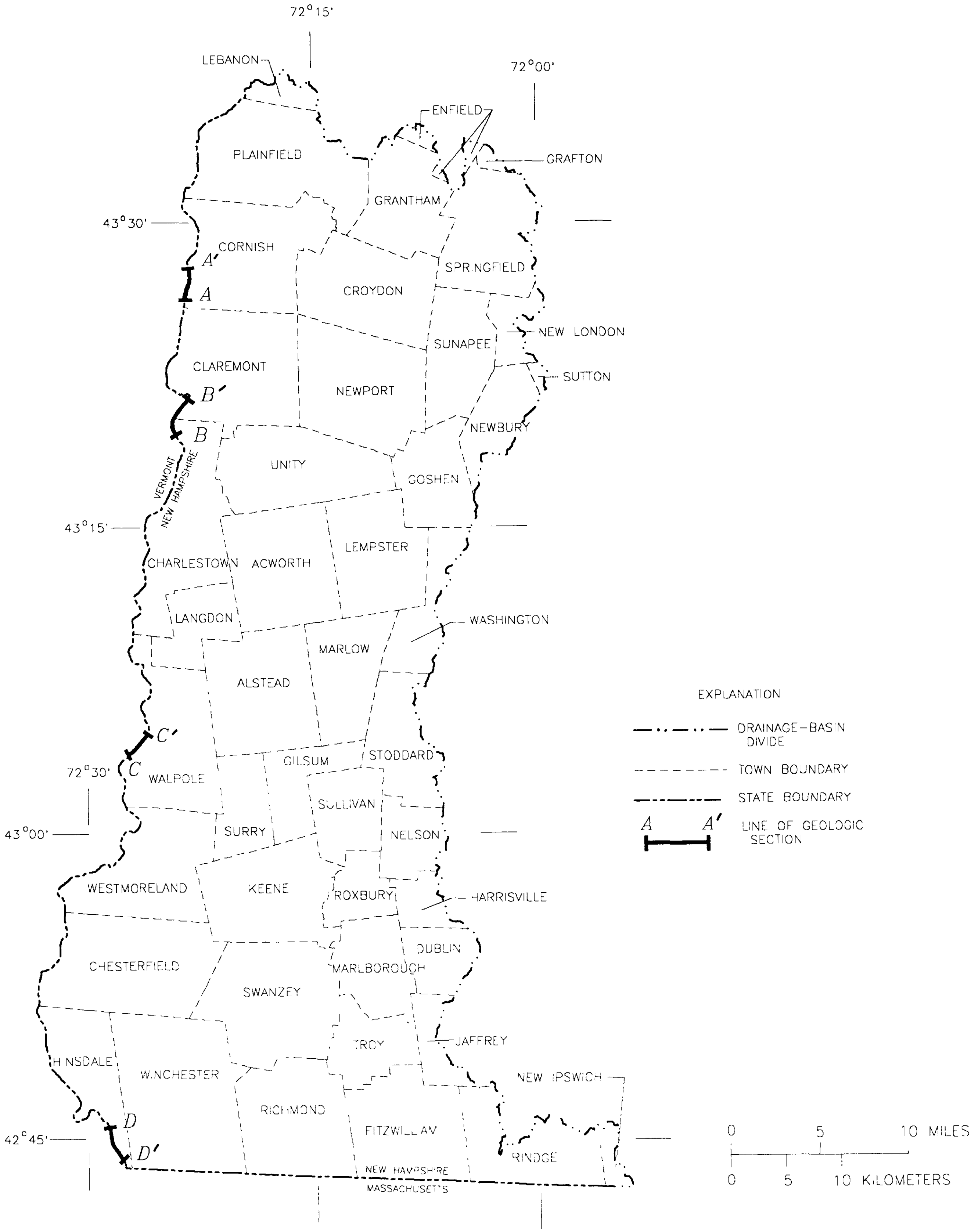


Figure 13.--Locations of geologic sections interpreted from seismic-reflection data.

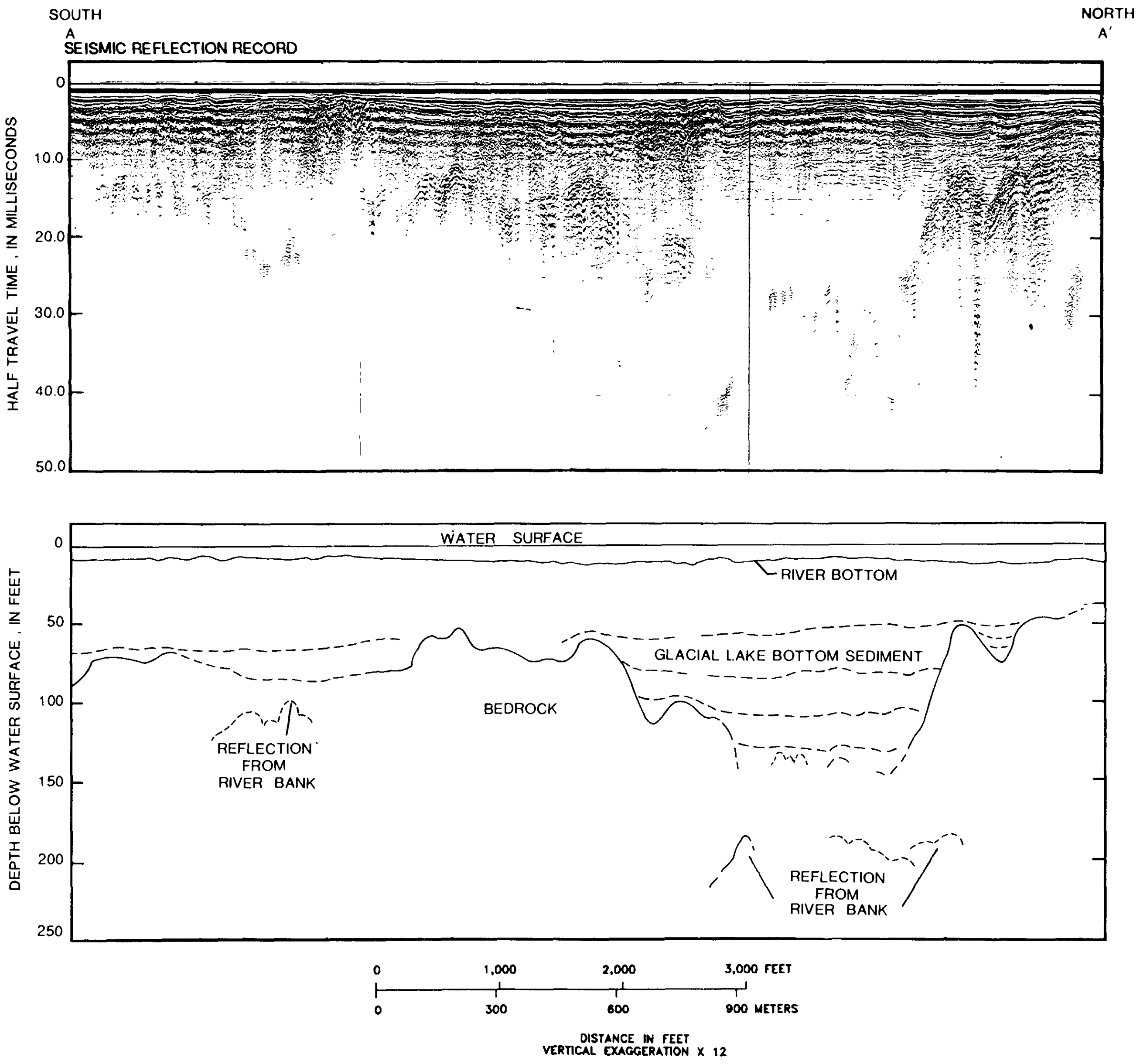


Figure 14.--Geologic section interpreted from seismic-reflection data for Cornish, A-A′.

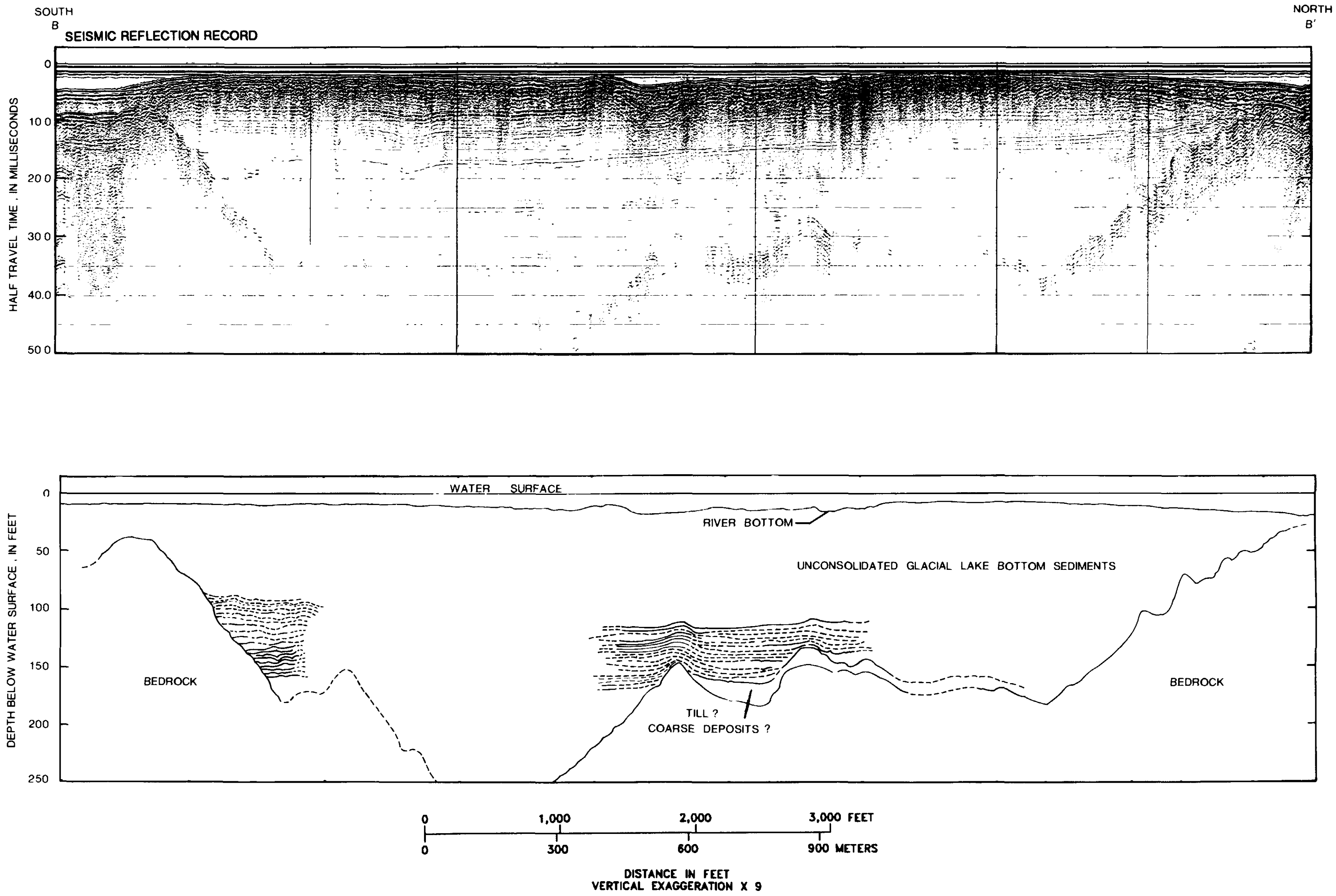


Figure 15.--Geologic section interpreted from seismic-reflection data for Claremont-Charlestown, B-B′.

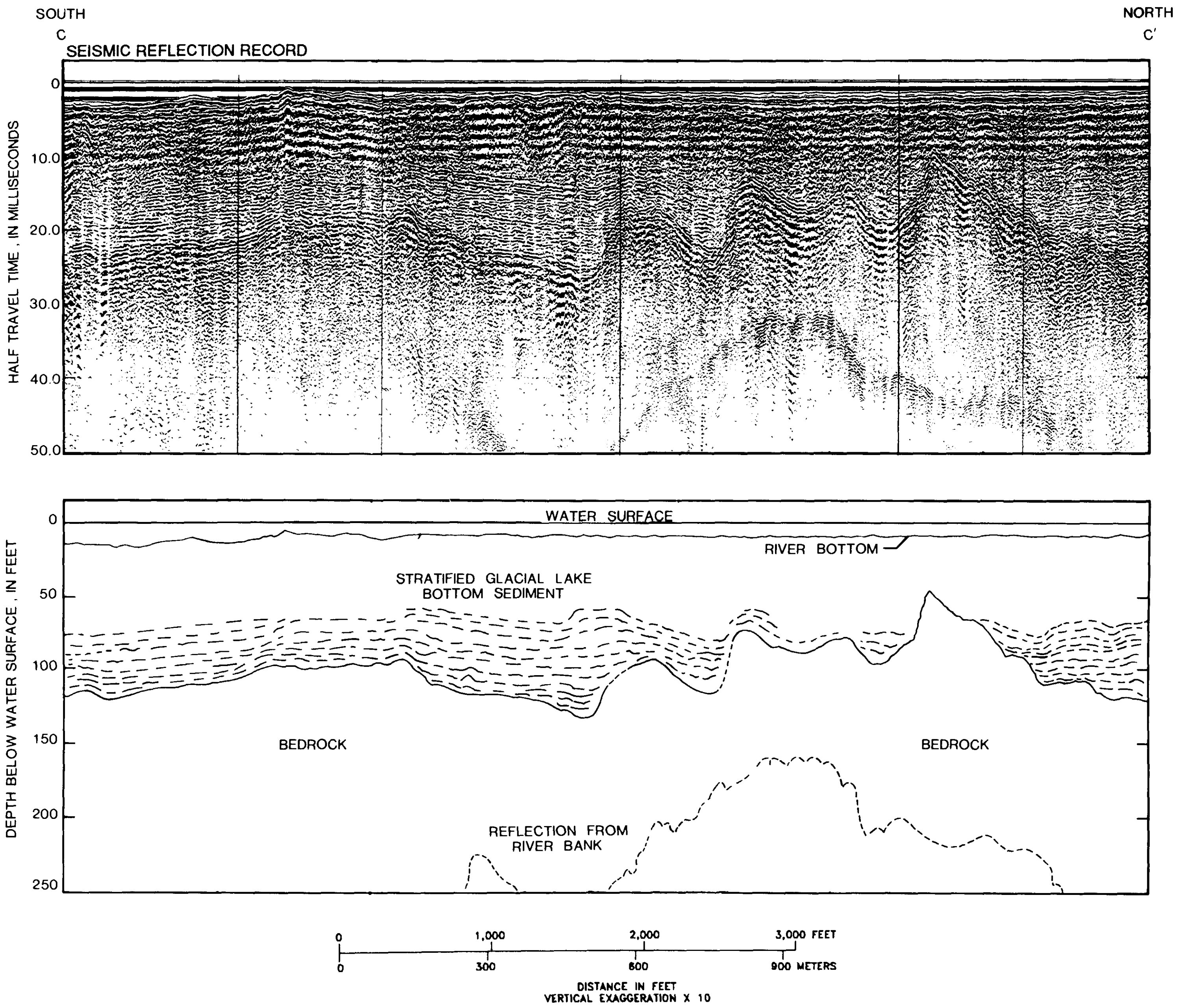


Figure 16.--Geologic section interpreted from seismic-reflection data for Walpole, C-C'.

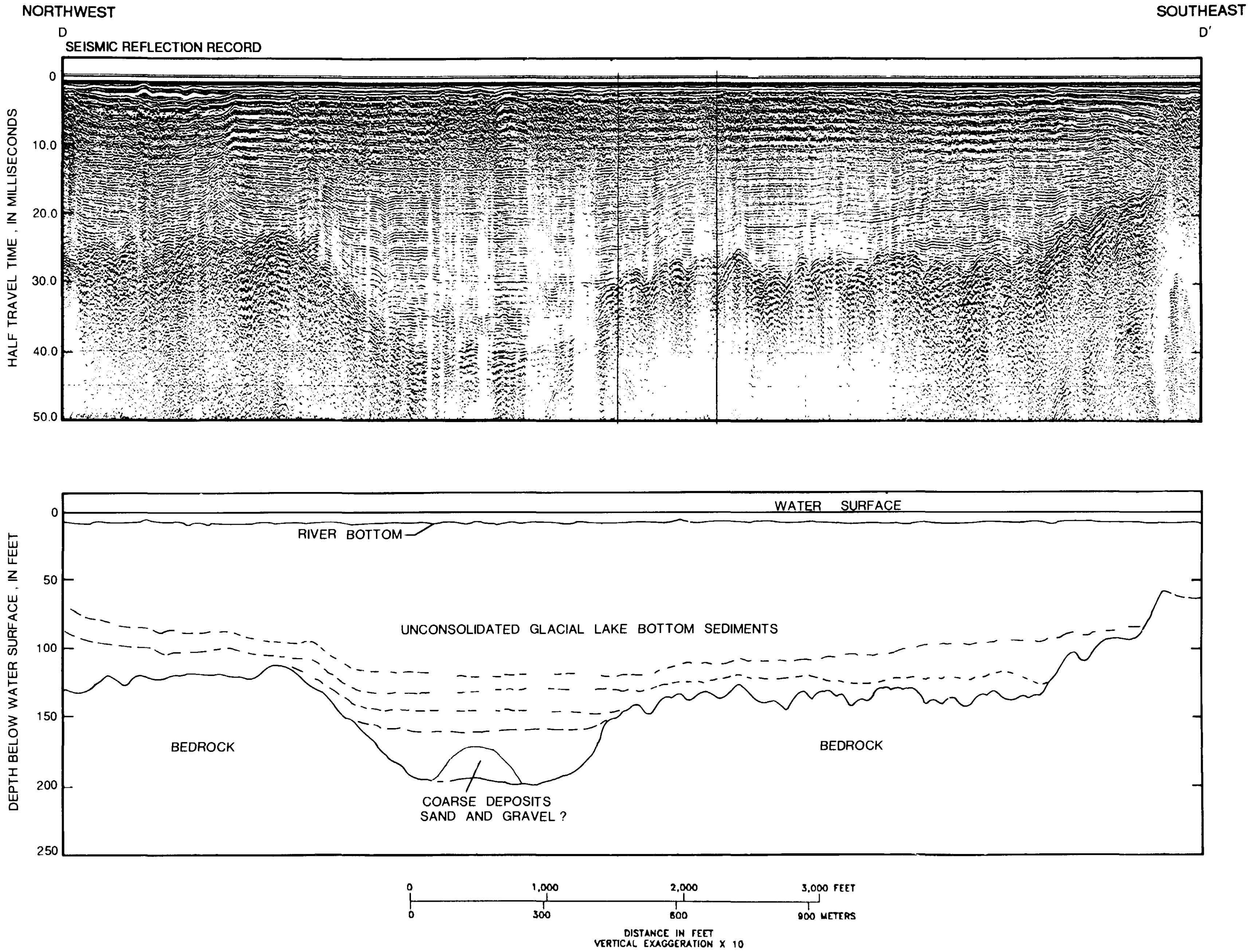


Figure 17.--Geologic section interpreted from seismic-reflection data for Hinsdale, D-D′.

hour; silty, clayey soil may absorb less than 0.1 in. per hour (Heath, 1983). In a 3-month period, August through October 1977, Hill (1979, p. 87) estimated that one third of the rainfall that fell on the surface of the Newmarket Plains aquifer, in southeastern New Hampshire, reached the water table. In other parts of the Northeast, estimated recharge to stratified-drift aquifers has been as high as one-half of the annual precipitation (MacNish and Randall, 1982; Pluhowski and Kantrowitz, 1964).

Recharge to the stratified-drift aquifers also comes from the adjacent till-covered bedrock uplands. Morrissey (1983) estimated that the average annual lateral inflow of ground water from upland areas to a stratified-drift aquifer in Maine is 0.5 $(ft^3/s)/mi^2$. Flow from the adjacent till uplands varies throughout the year, increasing in the spring and decreasing during dry summer periods.

Ground-water recharge through permeable streambeds occurs where streams that drain the upland areas cross stratified-drift aquifers (Randall, 1978). Numerous examples of this have been observed throughout the study area, where small streams enter the aquifer outcrop areas. During summer periods when the water table falls below the water level in the streams, flow from the streams discharges into the aquifer until, in many cases, flow ceases at a certain point downstream and the streambeds are dry.

Ground-water discharge includes natural discharge from the aquifers (seepage to streams, lakes, and wetlands) ground-water evapotranspiration, and artificial discharge through pumping.

Artificial sources of recharge or discharge to an aquifer complicate the construction of water-table maps that are intended to represent natural conditions. Major withdrawals of ground water affect the direction of ground-water flow in several aquifers in the study area. Except for a few gravel-wash operations, artificial recharge is not known to be occurring in the study area. In general, ground water flows from the uplands towards the Connecticut River and its tributaries. The horizontal component of ground-water flow is interpreted to be directly downgradient at right angles to the water-table contour lines shown on plates 1 and 2.

## Water Levels

Water-level measurements were made seasonally at 24 wells in the study area. Water levels at 23 test wells were measured during 1987 and 1988. One additional well, KEW 2, was measured monthly from August 1963 through 1988 (fig. 18). The data from these wells support the conclusions reached for other parts of New Hampshire (Cotton, 1987; Moore, 1990), that natural water-level fluctuations in the coarse-grained stratified-drift aquifers are usually less than 5 ft, but can be as much as 10 ft. On the basis of those data, it is concluded that a 20-foot contour interval for water-table altitudes under non-pumping conditions in the coarse-grained stratified-drift aquifer is reasonable for a generalized water-table map produced using levels measured at different times of year. Water-level fluctuations in wells completed in till tend to be larger than those in coarse-grained stratified drift.

The altitude of the water-table within the stratified-drift aquifers is shown on plates 1 and 2. Water-table contours were drawn to represent water levels during the summer season.

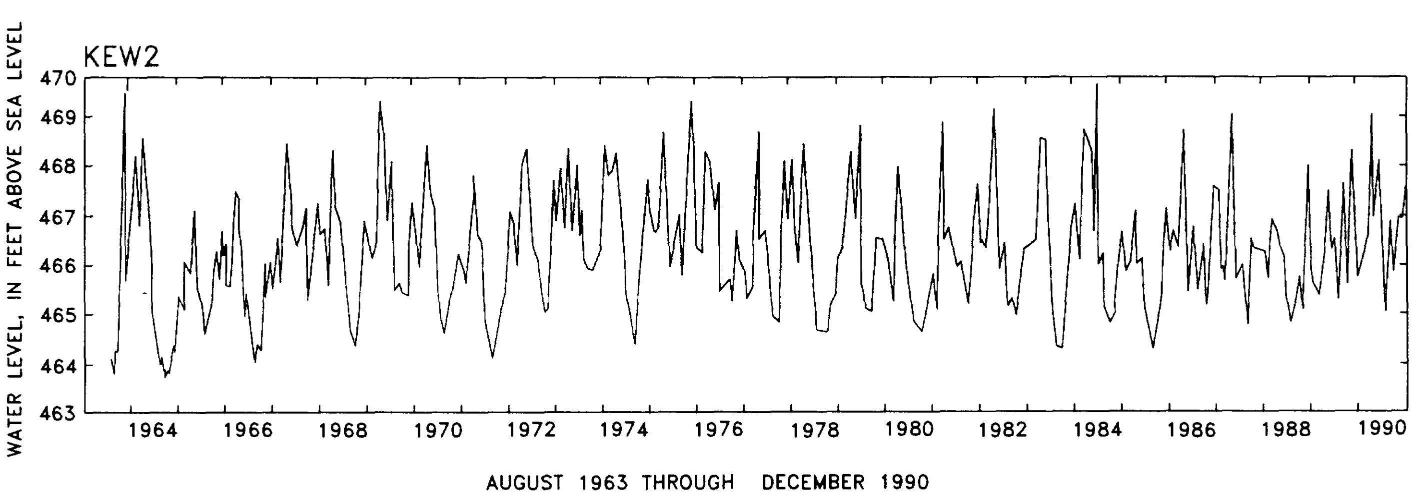


Figure 18.--Water-level hydrograph for well KEW 2, location shown on plate 2.

The maps of the water-table surface are based on water-level data derived from (1) altitudes of streams, ponds, and rivers as shown on USGS 1:25,000 and 1:24,000-scale topographic maps; (2) well records in the GWSI data base; and (3) geophysical seismic-refraction profiles (figs. 5-12).

Water-level altitudes were mapped for unconfined aquifers within the stratified drift but not for confined aquifers. The altitude of the water table is controlled locally by the stratigraphy, which differs from place to place and is difficult to map. Accordingly, in areas where sands and gravels overlie glaciolacustrine silts and clays, and where there is a steep gradient, the water table was difficult to contour. In some areas, no contours were drawn because of a lack of water-level data.

Water-table contours generally indicate natural sources of recharge and discharge to aquifers. A water-table contour that crosses a gaining stream (a stream that receives ground-water discharge) forms a "V", the pointed end of which points upstream. At times, in some locations, the opposite occurs. This is especially true where small tributary streams enter stratified-drift areas along steep till slopes and during dry periods when the water table is low. In these situations, a water-table contour would form a "V" that points downstream as it crosses the stream, indicating that water is flowing from the stream to the aquifer. The water-table maps (pls. 1 and 2) were drawn in a manner where streams initially flowing over the stratified drift are drawn as losing streams, but in all other locations the streams are depicted as gaining streams.

## Aquifer Characteristics

### Thickness and Storage

The saturated thickness of an unconfined, stratified-drift aquifer is the vertical distance between the water table and the bottom of the aquifer. For many stratified-drift aquifers, the bottom is the contact between the stratified-drift deposits and till or bedrock. For other aquifers, the bottom is the contact between upper coarse-grained deposits and underlying fine-grained deposits. (However, thickness of underlying fine-grained stratified drift commonly is unknown, so that the thickness contours shown on plates 3 and 4 include the total stratified-drift thickness.) The saturated thickness and specific yield of an aquifer determine the amount of ground water in storage in the aquifer.

The storage coefficient of an aquifer is defined as the volume of water the aquifer releases or takes into storage per unit surface area of the aquifer per unit change in head (Theis, 1938). The storage coefficient of an unconfined aquifer virtually is equal to specific yield--the amount of water that can be obtained by gravity drainage from a unit volume of the aquifer. Laboratory tests on 13 unconsolidated samples from southern New Hampshire that ranged from fine-grained lacustrine sands to coarse-grained sands and gravels indicate that specific yields range from 0.14 to 0.34, with an average of 0.26 (Weigle and Kranes, 1966). A value of 0.2 commonly is used as an estimate of specific yield for stratified-drift aquifers in New England.

Saturated-thickness maps can be used to estimate the total amount of ground water stored in an aquifer. The volume of an aquifer can be approximated by summing the products of the areas between successive pairs of saturated-thickness contours multiplied by the average saturated thickness for each interval. The actual volume of ground water stored in the aquifer can then be estimated by multiplying the saturated volume by the storage coefficient.

Saturated-thickness maps shown on plates 3 and 4 were prepared from data from surficial geologic maps, seismic-refraction profiles, seismic-reflection profiles, test drilling, and the GWSI data base. A 40-ft contour interval was used to show saturated thicknesses of stratified drift, which range in thickness from 0 to greater than 400 ft. The entire saturated thickness may not be aquifer material. Layers of saturated silts and clays that lie above, below, or interfinger with the aquifer are included in the saturated thicknesses depicted. This is especially true for the thick glacial Lake Hitchcock deposits near the Connecticut River.

Data from surficial geologic maps were used to construct the saturated-thickness maps. The contacts between stratified drift and till usually mark the edge of the stratified-drift aquifers and represent zero saturated thickness. A few exceptions, however, exist where till overlies stratified drift. Mapped locations of bedrock outcrops within aquifer areas indicate points of zero saturated thickness; and areas adjacent to the outcrops were assumed to be thinly saturated unless evidence to the contrary was available.

Seismic profiles show the depths to the water table and depths to bedrock, but they usually do not show depth to till deposits unless the till is thick and has a seismic velocity that is significantly faster than that of saturated stratified drift. For the purpose of constructing the maps presented in this study, till was assumed to be thin (less than 15 ft thick) unless there was evidence to the contrary. The assumption that the till (if present) is generally thin beneath stratified drift was tested using the GWSI data base. Statewide, 220 sites were identified as having known thickness of till over bedrock and beneath stratified drift. Statistics on the data from these sites show a minimum thickness of 0.5 ft, a first quartile of 4 ft, a median of 7 ft, a third quartile of 15 ft, and a maximum value of 140 ft. Unusual areas of thick till beneath stratified drift should be identified by a seismic velocity of about 6,000 to 8,000 ft/s.

In some areas, saturated thickness was determined from test-boring data. Subsurface materials also were collected with a split-spoon sampling device, which is lowered down through the hollow stem of the auger and pounded into the subsurface material. In this manner, stratigraphic logs and samples, usually collected every 5 or 10 ft, were obtained. Values for saturated thickness are the distances from points where the test borings first encountered the water table down to the base of the stratified drift.

Well and test-hole data stored in the GWSI data base were the final sources of information used in the construction of the saturated-thickness maps (pls. 3 and 4). A problem with these data is that many sites lack information on both the depth to the bottom of the stratified drift and depth to the water table. For example, wells that penetrate bedrock usually provide information concerning the bottom of the stratified drift but not depth to the water table. Conversely, shallow dug wells usually provide information concerning the depth to the water table but not the depth to the bottom of the stratified drift. At specific sites where depth to the water table was unavailable from direct measurements, the water-table altitude was obtained from the water-table maps (pls. 1 and 2). Depths to the bottom of stratified-drift deposits were assumed to be indicated by one of the following factors, in the priority shown.

1. Depth to top of till, if known. Till is assumed not to overlie stratified drift except in a few areas where evidence exists to the contrary.

2. Depth to top of bedrock, if known.

3. Length of well casing minus 10 ft, if the well is known to penetrate bedrock. Depth to bedrock is assumed to be about 10 ft above the bottom of the casing. This general rule of thumb applies to wells that penetrate crystalline bedrock in New Hampshire, and was confirmed by the data stored in GWSI for the lower Connecticut River basin.

If a well penetrated stratified drift and was terminated by refusal before till or bedrock was clearly encountered, the depth to the bottom of the stratified drift was taken to be equal to or greater than the depth to refusal. Saturated thickness was then assumed to be greater than or equal to the difference between the water-table depth and the refusal depth. If a well penetrated stratified drift, and neither till, bedrock, nor refusal was encountered, the bottom of the well was assumed to be above the bottom of the stratified drift. Saturated thickness was assumed to be greater than the difference between the water-table depth and the depth to the bottom of the well.

On the basis of data from the sources described above, saturated-thickness contours were determined and plotted on plates 3 and 4. For most areas, the results are reasonable. However, certain areas identified on the plates could not be contoured because of lack of data.

### Relation of aquifer thickness to hydrogeologic setting with overdeepened valleys

Areas where the saturated thickness of stratified drift is greater than 80 ft and less than 200 ft, and areas where it is greater than 200 ft are shown along with the bedrock geology in figure 19. The areas of greatest thickness, indicated in this figure and on plates 3 and 4, are located where the surface of the bedrock has been the most deeply eroded. Overdeepened pockets and overdeepened parts of valleys, up to 15 mi long, have been eroded into the bedrock surface and subsequently filled with stratified drift. The presence of these pockets and valley segments are unexplained by the normal erosional process of streams open to the atmosphere alone but must have resulted from a combination of erosion by streams, overdeepening plucking and scouring by glacial ice, and, perhaps locally, erosion by subglacial meltwater. Plucking and scouring must have occurred because of erosion in the valleys at altitudes lower than any bedrock-controlled base level.

A comparison of the locations of these stretches of buried valleys to the underlying bedrock types (fig. 19) illustrates a complex relation between the presence of thick, saturated stratified drift and underlying bedrock type. The thickest areas of saturated stratified drift (of deepest erosion), greater than 200 ft thick, are underlain primarily by schist, slate, and phyllite of the Littleton Formation, and are located adjacent to (or under) the Connecticut River. In contrast, areas underlain by the Littleton Formation form the two highest peaks within the study area,

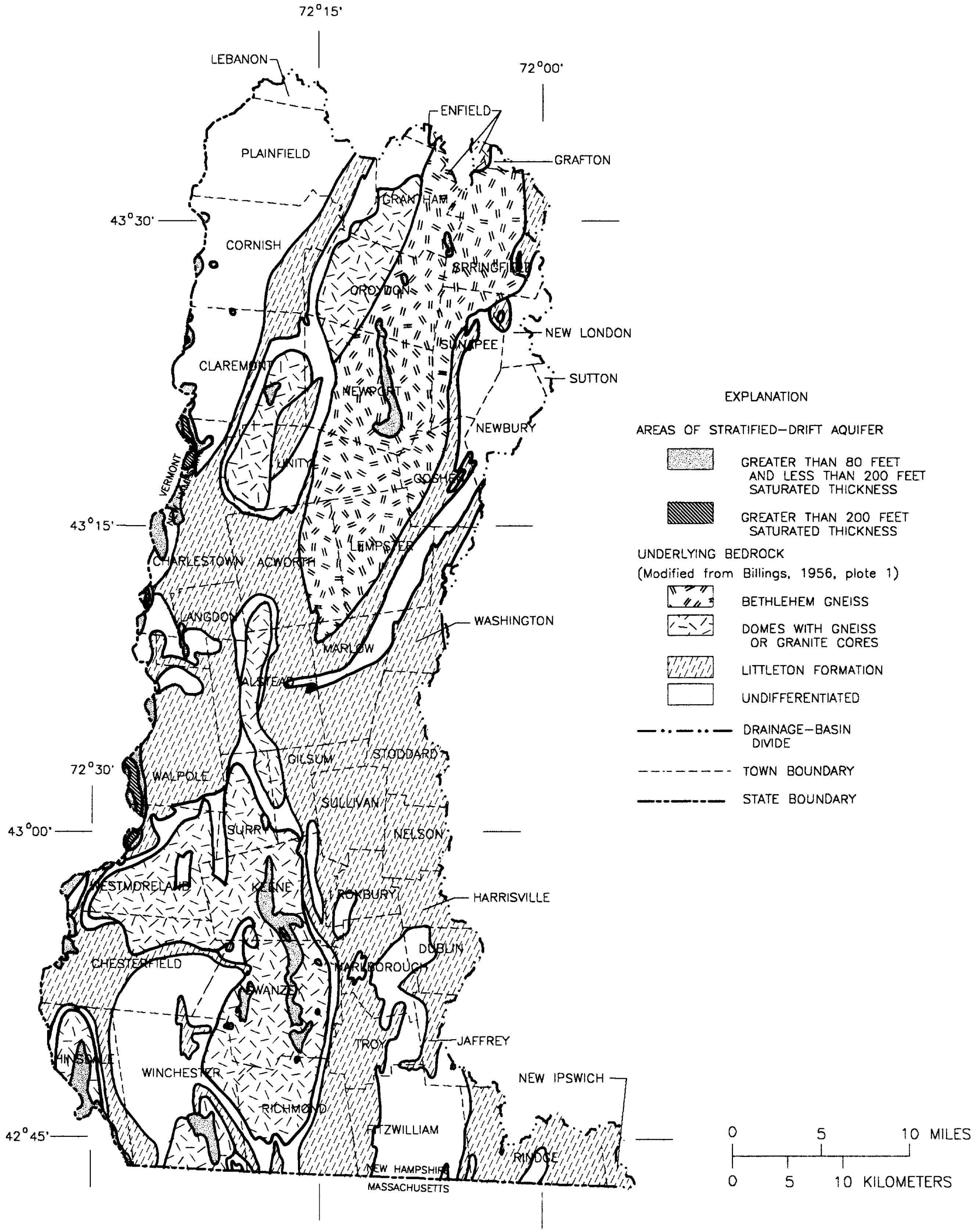


Figure 19.--Relation between saturated thickness of stratified drift and underlying bedrock formations.

Mt. Monadnock and Mt. Sunapee, illustrating a wide areal variation in the competence or resistance to erosion of the Littleton Formation. The bedrock of the granite or gneiss cored domes, associated with the Bronson Hill Anticlinorium, also exhibits a highly varied resistance to erosion. These granitic-gneissic domes are associated with overdeepened pockets and valleys within the bedrock surface (fig. 19), but also are associated with uplands such as Mt. Croydon. Moderate relief of the bedrock surface and overdeepening of the valleys are associated with the Bethlehem Gneiss (fig. 19) and with the schist, slate, and phyllite of the Orfordville and Gile Mountain Formations.

### Transmissivity

Aquifer transmissivity is defined as the rate at which water is transmitted through a unit width of the aquifer under a unit hydraulic gradient (Heath, 1983). The transmissivity (T) of an aquifer is equal to the horizontal hydraulic conductivity (K) of the aquifer multiplied by its saturated thickness (b); thus, $T = Kb$. In this report, transmissivity is expressed in units of cubic feet per day per square foot times foot of aquifer thickness, which reduces to foot squared per day ($ft^2/d$).

Hydraulic conductivities were estimated on the basis of field descriptions of the grain-size distributions in geologic logs for each test well and sieve analysis data from 454 samples obtained during drilling for this and five other New Hampshire groundwater studies (Moore, 1990; Lawlor and Mack, 1992; Flanagan and Stekl, 1990; J. D. Ayotte and others, U.S. Geological Survey, written commun., 1991; P.T. Harte and others, U.S. Geological Survey, written commun., 1991). Hydraulic conductivities of these samples were determined by using an empirical relation developed by Olney (1983), where the effective size ($D_{10}$ in phi units) is used to predict the hydraulic conductivity (K in foot per day):

$$K = 2{,}100\ (10)^{-0.655D}\ 10, \qquad (1)$$

Effective grain size is defined as the grain diameter such that 10 percent of the sample grains are smaller and 90 percent are larger grains than the effective grain size. Effective grain size is important because the fine part of a sample has a profound effect on resistance to ground-water flow because of the attraction of water molecules to particle surfaces (Hazen, 1892) and because of the reduction of porosity and, hence, permeability, by the filling of pore space between large grains by small grains. The effective grain size of each of the 454 sediment samples was determined directly from cumulative grain-size-distribution curves as determined by sieve analysis. The estimated conductivity falls within the range of values estimated by the other methods currently in use for estimating hydraulic conductivity from grain-size distributions (including Masch and Denny, 1966; Bedinger, 1961; Krumbein and Monk, 1942). The hydraulic-conductivity estimates for given stratigraphic layers are independent of the direction of ground-water flow.

Estimates of hydraulic conductivity from the 454 samples were statistically analyzed and the results presented in table 2. The data were divided into three categories: well sorted, medium sorted, and poorly sorted, on the basis of the inclusive graphic standard deviation (Folk, 1974, p. 46). "Well sorted, medium sorted, and poorly sorted" are relative terms used here specifically in characterizing New Hampshire glaciofluvial sands and gravels. A sample with a standard deviation less than 1.25 phi units are here considered to be well sorted for New Hampshire glaciofluvial sands and gravels. A sample with a standard deviation of 1.25 to 1.75 phi units is medium sorted; and a sample with a standard deviation greater than 1.75 is relatively poorly sorted. Regression analyses were done separately for each of these three categories, where median grain size was the independent variable, and estimated hydraulic conductivity was the dependent variable. For each regression analysis, a coefficient of determination ($R^2$) was determined and used to judge how well the regression describes, or fits, the observed data. The closer the value of $R^2$ is to 1.000, the closer the values calculated by the regression equation approximate the observed data. In the well-sorted category, $R^2$ was determined to be 0.925; in the medium-sorted category, it was 0.717; and for the poorly sorted category, it was 0.541. It should also be noted that the data used by Olney (1983) to compute equation 1, was based on samples that largely fall into the well-sorted category. Estimated hydraulic conductivities in the medium- and poorly sorted categories are thus extrapolated values.

Hydraulic conductivities, calculated from the three regression equations for each category, are presented in table 2. Estimates are given only for the grain-size categories obtained during drilling for the New Hampshire ground-water studies.

Data presented in table 2 and descriptions of the grain-size distributions and stratigraphic logs were used to characterize the transmissivities at the test wells. Transmissivity at each test hole was calculated by multiplying the estimated hydraulic conductivity times the saturated thickness of the corresponding interval of the stratigraphic log and summing the products. Transmissivities computed by grain-size distributions at these wells were within 50 percent of values computed from the aquifer-test data but usually were lower than these values.

The transmissivities shown on plates 3 and 4 are based on saturated thicknesses and estimates of hydraulic conductivity and rely mainly on grain-size-distribution data. Geologic and drillers' logs were examined during this process, and saturated silts and clays were excluded from the transmissivity estimates because their contribution to transmissivity was assumed to be negligible. Also, crude estimates of transmissivity calculated from logs of drillers, who generally do not describe grain-size distributions in detail, had to be used to estimate transmissivities in plates 3 and 4. In a few cases, transmissivities were reported by consultants or were estimated from results of aquifer tests. Several test wells for which grain-size distributions were determined in New Hampshire are adjacent to wells where aquifer tests were conducted.

Factors other than grain size affect aquifer transmissivities, including viscosity of the water, compaction of the sediment, and the interconnection of pore spaces. Also transmissivity can be extremely variable over short distances because of the heterogeneous nature of stratified-drift deposits. Because of uncertainties associated with estimates of transmissivity, the values shown on plates 3 and 4 should be considered approximations.

## Descriptions of Selected Aquifers

Stratified-drift aquifers found in valleys throughout the study area cover 116 $mi^2$ or 10 percent of the study area. The largest and most productive (or potentially productive) aquifers are discussed in this section. Aquifers originally deposited in glacial Lake Hitchcock are discussed first (from south to north), followed by those deposited in glacial Lake Ashuelot, and the Lempster-Goshen-Newport valley-fill aquifer.

### Glacial Lake Hitchcock aquifers

The southernmost of the aquifers originally deposited in glacial Lake Hitchcock, within the study area, are found in Hinsdale and the southwestern corner of Winchester (fig. 20, aquifer area A). Stratified drift in aquifer area A covers 8.3 $mi^2$. Much of this stratified drift consists of fine-grained lake-bottom deposits, typically overlain by coarser stratified-drift aquifer material. Buried coarse-grained aquifer material also is found at two locations within this aquifer area. One such locality in the northern most part of aquifer area A, probably consists of deltaic material. The aquifer at this locality is presently being used by Hinsdale as a municipal water supply; two wells have a combined yield of 475 gal/min (0.68 Mgal/d) and a third well has a yield of 360 gal/min (0.52 Mgal/d) (Dufresne-Henry Inc., written commun., 1989). The other locality where coarse-grained aquifer material underlies fine-grained lake-bottom deposits is in the southernmost part of the area, as found at Hinsdale well W12. Evidence of the continuation of the buried coarse material northwest of well W12 was determined from seismic-reflection profiling along the Connecticut River (fig. 17). At present (1991), the aquifer at this locality is being used only for a domestic water supply. It seems likely that this buried coarse unit extends southward from well W12 across the State line into Massachusetts. This coarse material may be an esker segment buried beneath lake-bottom deposits.

Water-table altitudes at aquifer area A (fig. 20) range from slightly less than 200 ft to slightly greater than 420 ft above sea level (pl. 2). Areas where the hydraulic gradients are steep reflect areas of low transmissivity (or at least low vertical hydraulic conductivity). This may be the result of low vertical hydraulic conductivity of the aquifer or a small saturated thickness of an aquifer that overlies material of low hydraulic conductivity, such as lake-bottom deposits, till, or bedrock. Saturated thicknesses of stratified drift for aquifer area A range from zero to greater than 200 ft. The thickest sections are found near the Connecticut River in the southern half of area A. The underlying bedrock type beneath the thickest sections is the Littleton Formation (Billings, 1956) (fig. 19). Transmissivities range from zero to greater than 4,000 $ft^2/d$; the highest transmissivity is present in the northernmost section underlain by coarse-grained stratified drift beneath lake-bottom deposits.

The next aquifer area to the north is found in the western part of Chesterfield (fig. 20, aquifer area B) and covers 2.0 $mi^2$. The most potentially productive part of the area consists of deltaic material located where Catsbane Brook may have drained into glacial Lake Hitchcock, forming a delta. Buried aquifer material is found as part of this deposit. Elsewhere, much of the stratified drift in the western part of

Table 2.--*Relation of calculated hydraulic conductivity to median grain size and degree of sorting*

[ft/d, foot per day; <, less than; >, greater than; ≥, greater than or equal to]

| Median phi | Median grain description | K (ft/d)[1] |
|---|---|---|
| **"Well sorted" (standard deviation: < 1.25 phi units)** | | |
| -1.75 | granules | none sampled |
| -1.25 | granules | none sampled |
| -.75 | very coarse sand | 970 |
| -.25 | very coarse sand | 470 |
| .25 | coarse sand | 220 |
| .75 | coarse sand | 110 |
| 1.25 | medium sand | 51 |
| 1.75 | medium sand | 25 |
| 2.25 | fine sand | 12 |
| 2.75 | fine sand | 6 |
| 3.25 | very fine sand | 3 |
| 3.75 | very fine sand | 2 |
| **"Medium sorted" (standard deviation: ≥1.25 phi and < 1.75 phi units)** | | |
| -1.75 | granules | 320 |
| -1.25 | granules | 200 |
| -.75 | very coarse sand | 120 |
| -.25 | very coarse sand | 78 |
| .25 | coarse sand | 48 |
| .75 | coarse sand | 30 |
| 1.25 | medium sand | 19 |
| 1.75 | medium sand | 12 |
| 2.25 | fine sand | 7 |
| 2.75 | fine sand | 4 |
| 3.25 | very fine sand | 3 |
| 3.75 | very fine sand | 2 |
| **"Poorly sorted" (standard deviation: ≥1.75 phi units)** | | |
| -1.75 | granules | 49 |
| -1.25 | granules | 35 |
| -.75 | very coarse sand | 25 |
| -.25 | very coarse sand | 18 |
| .25 | coarse sand | 13 |
| .75 | coarse sand | 9 |
| 1.25 | medium sand | 7 |
| 1.75 | medium sand | 5 |
| 2.25 | fine sand | 3 |
| 2.75 | fine sand | 2 |
| 3.25 | very fine sand | none sampled |
| 3.75 | very fine sand | none sampled |

[1] K is hydraulic conductivity calculated by method of Olney (1983).

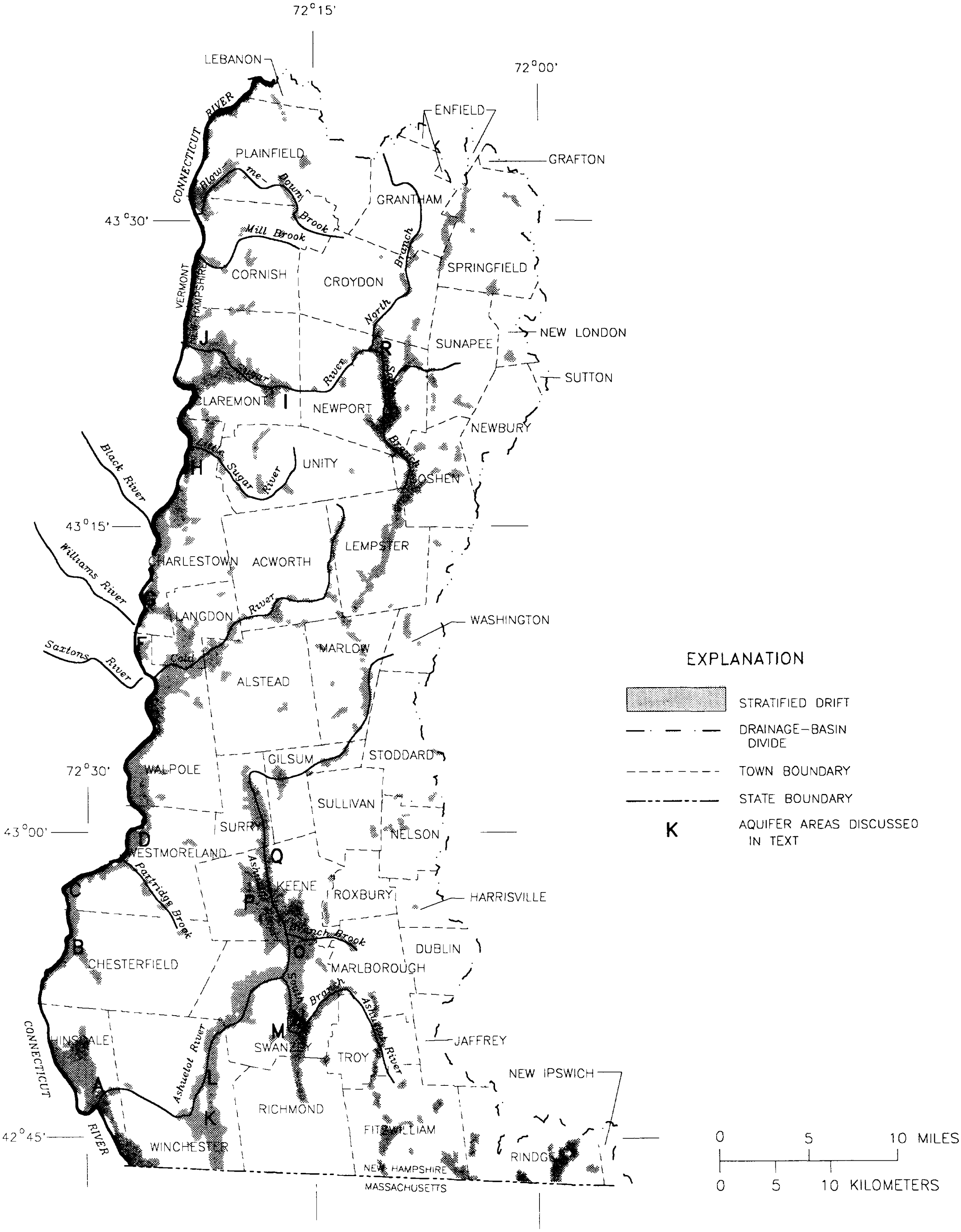


Figure 20.--Location of aquifers discussed in text.

Chesterfield, in aquifer area B, consists of fine-grained lake-bottom deposits, typically overlain by coarser stratified-drift aquifer material.

Water-table altitudes in aquifer area B (fig. 20) range from slightly less than 240 ft to slightly greater than 440 ft above sea level (pl. 2). Areas of steep contours represent low-transmissivity stratified drift. Saturated thicknesses of stratified drift for aquifer area B range from zero to greater than 80 ft. The thickest parts are near the Connecticut River and beneath the western distal end of the delta. The bedrock underlying this aquifer is the Littleton Formation (Billings, 1956). Transmissivities range from zero to greater than 4,000 $ft^2/d$; the highest transmissivity is in the delta, which contains the thickest intervals of buried coarse sand and gravel.

The aquifers in areas C and D (fig. 20) are in Westmoreland. Stratified drift in Westmoreland covers 3.9 $mi^2$, primarily in the western part of the town.

Data are limited for aquifer area C. Seismic-reflection profiling along the Connecticut River, however, indicates that the saturated stratified-drift thickness is locally greater than 160 ft. It is unknown whether the drift is composed entirely of fine-grained lake-bottom sediments, or whether the drift also contains coarse-grained sediments.

The stratified drift of aquifer area D has saturated thicknesses of greater than 400 ft (pl. 4). Coarse stratified drift overlies fine-grained lake-bottom deposits. At 157 ft below land surface, the lake-bottom deposits grade from silt and clay downward into fine and very-fine sand (Westmoreland well W31). The presence of coarse aquifer material at depths greater than 157 ft could not be determined. Westmoreland spring S1, which provides a reliable supply of water for a large dairy farm, is found in transmissive material above the lake-bottom material.

Water-table altitudes in aquifer areas C and D (fig. 20) range from slightly less than 240 ft to greater than 380 ft above sea level (pl. 2). Areas where water-table contours are steep suggest that the aquifer has low transmissivity in those locations. Bedrock underlying aquifer area C is the Orfordville Formation, and bedrock underlying aquifer area D is the Littleton Formation (Billings, 1956).

The next two aquifer areas to the north are in Walpole (fig. 20, aquifer areas E and F). Stratified drift in Walpole covers 7.9 $mi^2$, primarily along the Connecticut River.

Aquifer area E, adjacent to the Connecticut River in Walpole, consists of coarse stratified drift with saturated thicknesses of greater than 120 ft (pl. 4). This aquifer probably is the distal end of two coalescing deltas, formed in glacial Lake Hitchcock. One delta was fed by meltwater that followed the present course of the Saxtons River and entered the lake on the Vermont side; the other delta was fed from the Cold River, which entered the lake on the New Hampshire side. During the time of lower lake levels of glacial Lake Hitchcock, late in its history, the deltas from each side of the lake may have coalesced. The combined delta has been eroded and dissected by the Connecticut River; its eastern (New Hampshire) part was eroded to the flood-plain level. Transmissivity of more than 4,000 $ft^2/d$ is indicated by a high yield of 400 gal/min (0.58 Mgal/d) (Cotton, 1977), from a well within this aquifer.

Aquifer area F, in Walpole, has saturated thicknesses greater than 120 feet and transmissivities that locally exceed 4,000 $ft^2/d$. However, the town of Walpole has recently constructed a municipal supply well in this aquifer (Walpole well W36). Well W36 yields 256 gal/min (0.37 Mgal/d) and is 50 ft deep (D.L. Maher Co., written commun., 1987).

The water-table altitude in aquifer area E (fig. 20) ranges from slightly less than 240 ft to greater than 280 ft above sea level (pl. 2). The water-table altitude in aquifer area F ranges from approximately 300 to 380 ft above sea level (pl. 1). Bedrock underlying aquifer areas E and F is the Littleton Formation (Billings, 1956).

Aquifers in areas G and H (fig. 20), in Charlestown, formed in glacial Lake Hitchcock. Stratified drift in Charlestown covers 9.7 $mi^2$, primarily in the western part of the town adjacent to the Connecticut River.

The aquifer in area G consists of coarse stratified drift adjacent to the Connecticut River. This material is part of the distal end of a delta that formed in glacial Lake Hitchcock and is similar to the material in aquifer area E. The delta was probably fed by meltwater that followed the course of the Williams River and entered the lake from the Vermont side. The delta has been eroded and dissected by the Connecticut River; its eastern (New Hampshire) side has been eroded to the flood-plain level. The potential exists for similar aquifer material to be present about 5 mi north on the New Hampshire side of the river, across from a deltaic deposit in Vermont. This delta was probably derived from meltwater and runoff from the Black River, which discharged into glacial Lake Hitchcock, and probably extended into New Hampshire. The water-table altitude in aquifer area G (fig. 20) ranges from less than 300 ft to greater than 380 ft above sea level (pl. 1). The saturated thickness of the stratified drift exceeds 400 ft in places (pl. 3). Transmissivity ranges from zero to nearly 3,000 $ft^2/d$ (pl. 3). The higher value prevails in coarse-grained aquifer material encountered at Charlestown (U.S. Geological Survey) well W2. Bedrock underlying the aquifer consists of the Littleton and Orfordville Formations (Billings, 1956).

The aquifer in area H (fig. 20) in Charlestown consists of coarse deltaic stratified drift near the Connecticut River. This delta also formed in glacial Lake Hitchcock, but, in this locality, was fed by meltwater and runoff from the Little Sugar River drainage area on the New Hampshire side of glacial Lake Hitchcock. As the lake level declined, the delta probably built out into the lake. The drift is confined in this location and is being used by Charlestown for municipal water supply. The water-table altitude in aquifer area H ranges from less than 300 ft to greater than 560 ft above sea level (pl. 1). Steep contours are again indicative of a low transmissivity or low vertical hydraulic conductivity in the upper aquifer. Saturated thicknesses of stratified drift exceed 400 ft in places (pl. 3). The transmissivity of this aquifer ranges from zero to less than 3,000 $ft^2/d$ (pl. 3) and is greatest in the coarse, buried aquifer material. Bedrock underlying the thickest part of the aquifer is the Littleton Formation (Billings, 1956).

Aquifers in areas I and J, in Claremont, formed in glacial Lake Hitchcock (fig. 20). Stratified drift in Claremont covers 9.6 $mi^2$, primarily along the valleys of the Sugar River and the Connecticut River. Aquifers in the large uncontoured area beneath the city of Claremont (pl. 3), between areas I and J, are not believed to be adequate for municipal use. Test drilling in this area by private consultants for the city (Whitman and Howard Inc., written commun., 1977) did not find an adequate site for a municipal well. The best site identified in this area is just east of the northern end of the north-northeast to south-southwest trending runway at the Claremont airport (pl. 1); Whitman and Howard Inc. report (written commun., 1977) a possible yield of 100 to 120 gal/min (0.14 Mgal/d).

The aquifer in area I (fig. 20), in Claremont, contains coarse deltaic stratified-drift material near the Sugar River in the eastern part of Claremont. This aquifer also formed as a delta in glacial Lake Hitchcock. In this area, the delta was fed by meltwater that perhaps followed the course of the Sugar River or flowed directly off the glacial ice and entered glacial Lake Hitchcock. Topset-foreset contacts in this delta indicate that it formed prior to any lowering of glacial Lake Hitchcock (Koteff and Larsen, 1989). The aquifer at this location is being used by Claremont as a backup municipal water supply (pl. 1). Claremont well W38 is reported to yield 800 gal/min (1.15 Mgal/d) (Whitman and Howard Inc., written commun., 1977). The water-table altitude in aquifer area I ranges from about 530 ft to greater than 560 ft above sea level (pl. 1). The saturated thickness of stratified drift exceeds 120 ft in places (pl. 3). The transmissivity of this aquifer ranges from zero to greater than 3,000 $ft^2/d$ (pl. 3). Bedrock underlying aquifer area I is part of a gneissic dome (Billings, 1956).

The aquifer in area J, in Claremont, consists of coarse stratified drift adjacent to the Connecticut River. This material is of unknown origin. The water-table altitude in aquifer area J (fig. 20) ranges from slightly less than 320 ft to greater than 500 ft above sea level (pl. 1). Saturated thicknesses of stratified drift exceed 160 ft in places, and transmissivity is estimated to range from zero to greater than 1,000 $ft^2/d$ (pl. 3). Bedrock underlying the aquifer is the Gile Mountain Formation (Billings, 1956) (undifferentiated on fig. 19).

### Glacial Lake Ashuelot aquifers

Much of the stratified drift deposited in glacial Lake Ashuelot is in interconnected valleys and thus forms one large aquifer system (pl. 2). The southernmost part of the selected areas within this aquifer are located in Winchester (fig. 20, aquifer areas K and L). Stratified drift in Winchester covers 8.7 $mi^2$. Some of this stratified drift (1.1 $mi^2$) is part of the glacial Lake Hitchcock deposits; however, most (7.5 $mi^2$) formed in glacial Lake Ashuelot. The aquifers in areas K and L are used by Winchester for municipal water supply. Winchester wells W28 and W29 in aquifer area L yield 370 and 250 gal/min (0.53 and 0.36 Mgal/d), respectively. Water-table altitudes in aquifer areas K and L (fig. 20) range from slightly less than 440 ft to greater than 480 ft above sea level (pl. 2). Saturated thicknesses of stratified drift in aquifer areas K and L range from zero to greater than 120 ft; the thickest parts are in the center of the valley. Bedrock units underlying aquifer areas K and L are nappes with gneiss or granite cores associated with the Bronson Hill Anticlinorium (Billings, 1956). Aquifer transmissivity ranges from zero to greater than 4,000 $ft^2/d$ in aquifer area K, and from zero to less than 4,000 $ft^2/d$ in aquifer area L (pl. 4).

Aquifer areas M and N (fig. 20) are in Swanzey. Stratified drift in Swanzey covers 12.3 $mi^2$. Aquifers in both areas contain buried coarse-grained drift beneath fine-grained silt and clay lake-bottom deposits (pl. 2). Aquifers in neither area are being pumped for municipal water supply. Water-table altitudes in aquifer areas M and N range from slightly less than 480 ft to greater than 520 ft above sea level (pl. 2). Saturated thicknesses of stratified drift in aquifer areas M and N range from zero to slightly greater than 120 ft; the thickest parts are in the center of the valley. In the center of the valley, the saturated thickness between these two areas is thin where the aquifer mantles a bedrock high, which may be a small pluton that was more resistant to erosion than the surrounding bedrock. Bedrock units underlying areas M and N are the same type of gneissic or granitic nappes that underlie areas K and L. Transmissivities range from zero to slightly greater than 4,000 $ft^2/d$ for both aquifer areas M and N (pl. 4).

Aquifer areas O, P, and Q in the glacial Lake Ashuelot aquifer system are located in Keene (fig. 20). Stratified drift in Keene covers 10.4 $mi^2$ and is primarily mapped as lake-bottom and alluvium deposits with several deltas (Larsen, 1989b). An example of an area mapped as a delta is found just east of site O, where the Branch River now enters the aquifer area from the east. Buried coarse-grained stratified drift within and beneath fine-grained lake-bottom deposits is found at all three areas. Sites O and P seem to contain part of the same buried aquifer unit (pl. 2). These buried coarse-grained stratified-drift units may be part of mapped deltas, or they may be ice-contact deposits (perhaps deltaic). Aquifers P and Q are being pumped for municipal supply. Pumpage from area O has been discontinued because of nearby contamination at the old city landfill and other potential sources of contamination (BCI Geonetics Inc., written commun., 1988). Well yields from these areas are 870 gal/min (1.25 Mgal/d) from a well in area O; 590 gal/min (0.85 Mgal/d) from Keene well W32, area P (Camp, Dresser, and McKee Inc., written commun., 1981); and 1,740 gal/min (2.5 Mgal/d) from a well field at area Q (BCI Geonetics, written commun., 1988). Water-table altitudes in aquifer areas O, P, and Q range from about 460 ft to greater than 520 ft above sea level (pl. 2). Saturated thicknesses of stratified drift range from zero to greater than 200 ft in aquifer area O, from zero to greater than 120 ft in aquifer area P, and from zero to greater than 80 ft in aquifer area Q. Transmissivities in all three areas range from zero to greater than 4,000 $ft^2/d$ (pl. 4).

### Lempster-Goshen-Newport-Croyden valley-fill aquifer

The largest upland valley-fill aquifer within the study area is located in valleys in the towns of Lempster, Goshen, Newport, and in small parts of the towns of Unity and Croyden. This aquifer is about 17 mi long, its maximum width is slightly greater than 1 mi, and it covers 10.6 $mi^2$. The coarse stratified drift is interconnected and thus forms one large aquifer system (pl. 1). Depositional features found within this aquifer system include eskers, kame terraces, kames, outwash, and some fine-grained lacustrine deposits. Eskers are found in the center of the valley at the Goshen-Lempster town line and in southern Lempster at Lempster well W3 (pl. 1). Kame terraces are found on the eastern side of the valley about 1 mi south of the Goshen-Lempster town line and also on the eastern side of the valley in Newport, 1 mi south of aquifer area R (fig. 20). Kames are located in northern Newport in the area labeled R (fig. 20), perhaps near the former position of the ice margin. Other kames are located about 3/4 mi north of the area labeled R in the western half of the valley. Most of the southern 4 mi of the aquifer in Lempster consists of glacial outwash. Lacustrine deposits are present in several locations within the aquifer, including an area just south of the area labeled R (fig. 20), where stagnant ice blocks melted and the resulting depressions were filled with silts and clays and fine sands. Evidence of ice-rafting of boulders also was observed in southern Lempster.

Water-table altitudes in the Lempster, Goshen, Newport, and Croyden aquifer (fig. 20) range from 770 to 1,220 ft above sea level (pl. 1). The slopes of the water table are steepest in the middle part of the aquifer in Goshen and the southern part of Newport (pl. 1). Steep slopes of the water table in these areas are indicative of a low transmissivity or low vertical hydraulic conductivity (at least within upper unconfined aquifer material). Saturated thicknesses of the stratified drift that comprises the aquifer range from zero to slightly greater than 120 ft; the thickest parts of the aquifer are found in the center of the valley in the northern half of the aquifer. Bedrock underlying this aquifer is the Bethlehem Gneiss (Billings, 1956). Transmissivity of the aquifer ranges from zero to greater than 4,000 $ft^2/d$ and is highest at two locations in the town of Newport--one in the southern part, and one in the northern part (pl. 3).

The aquifer in area R (fig. 20) is tapped by a new municipal supply well for the town of Newport (Newport well W40). This well was pumped for 6 days at 298 gal/min (0.43 Mgal/d) (D.L. Maher Co., written commun., 1988). This area and much of the surrounding aquifer was selected to demonstrate how aquifer yield can be evaluated by use of a ground-water-flow model.

## Estimated Yield of Part of Lempster-Goshen-Newport-Croyden Aquifer

Potential yield of part of a stratified-drift aquifer (area R, fig. 20, pl. 3) in southern Croyden and Northern Newport was estimated by means of a finite-difference ground-water-flow model developed by McDonald and Harbaugh (1988). The modeled area includes 1.5 $mi^2$ of stratified drift that extends south approximately 3 mi from Croyden Flat (fig. 21). The yield of this section of the aquifer was estimated because of its potential for water-supply development and to demonstrate a technique for assessing aquifer yield.

### Estimation Technique

A numerical model, rather than an analytical method, was used to estimate yield because the numerical model's advantages include simulation of areal variation in saturated thickness and hydraulic conductivity, simulation of infiltration of streamflow through a leaky streambed, simulation of pumping from several specifically located discharge wells, and allowance for irregularly shaped aquifer boundaries. The numerical model developed for this aquifer represents an approximation of the complex natural system. Although this model accounts for various aquifer properties that analytical models cannot account for, it is still generalized and uncalibrated. The level of effort required to calibrate a model was beyond the scope of this investigation. The technique used, however, is considered appropriate for approximating aquifer yield.

#### Generalizations

To numerically simulate this system, it was necessary to make generalizations and assumptions and to apply hypothetical water-management decisions. The major generalizations of the complex system include the following:

1. The principle of superposition is applied. Drawdown in the real aquifer is approximated by the drawdown calculated for a simpler hypothetical aquifer that has characteristics similar to the real aquifer but initially has a flat water table and no recharge. This model calculates a change in head in response to changes in the applied stresses. Initially, all heads in the model are set equal to zero, so that the system has a flat water table and is in a steady state. Changes in head thus occur only in response to pumping. Sources of water during pumping simulations include water from storage and induced infiltration of streamflow. The principle of superposition is thus applied. Water, which is captured prior to reaching the stream in the real aquifer, is included in the simulation as part of the induced infiltration.
2. Yield was simulated by simultaneously pumping from hypothetical production wells. Two hypothetical production wells were simulated in the model to provide the pumping stresses necessary to estimate the amount of water that could be withdrawn from the aquifer. The wells in this model did not simulate pumping at the existing municipal well.
3. Yield was estimated over a 180-day period of continuous pumping at constant rates and recharge was not simulated except for induced infiltration from the streams. In studies by Mazzaferro and others (1979) and Toppin (1987), a pumping period of 180 days with no recharge was used, because that time approximates the growing season when evaporation is high and recharge to the aquifers is assumed to be low. It is also assumed that recharge to the aquifer during the rest of the year is sufficient to allow continuous pumping at the assumed pumping rate. Recharge may occur during this 180 day period; however, it is implied in this technique that no additional recharge will be created by pumping (other than induced infiltration from surface-water bodies).

#### Assumptions

The major assumptions made in developing a ground-water-flow model for this aquifer include the following:

1. Aquifer and streambed properties are representative of the natural system. Transmissivity and saturated thickness (shown on the plates that accompany this report) and the streambed properties used are assumed to be a reasonable representation of the real system.

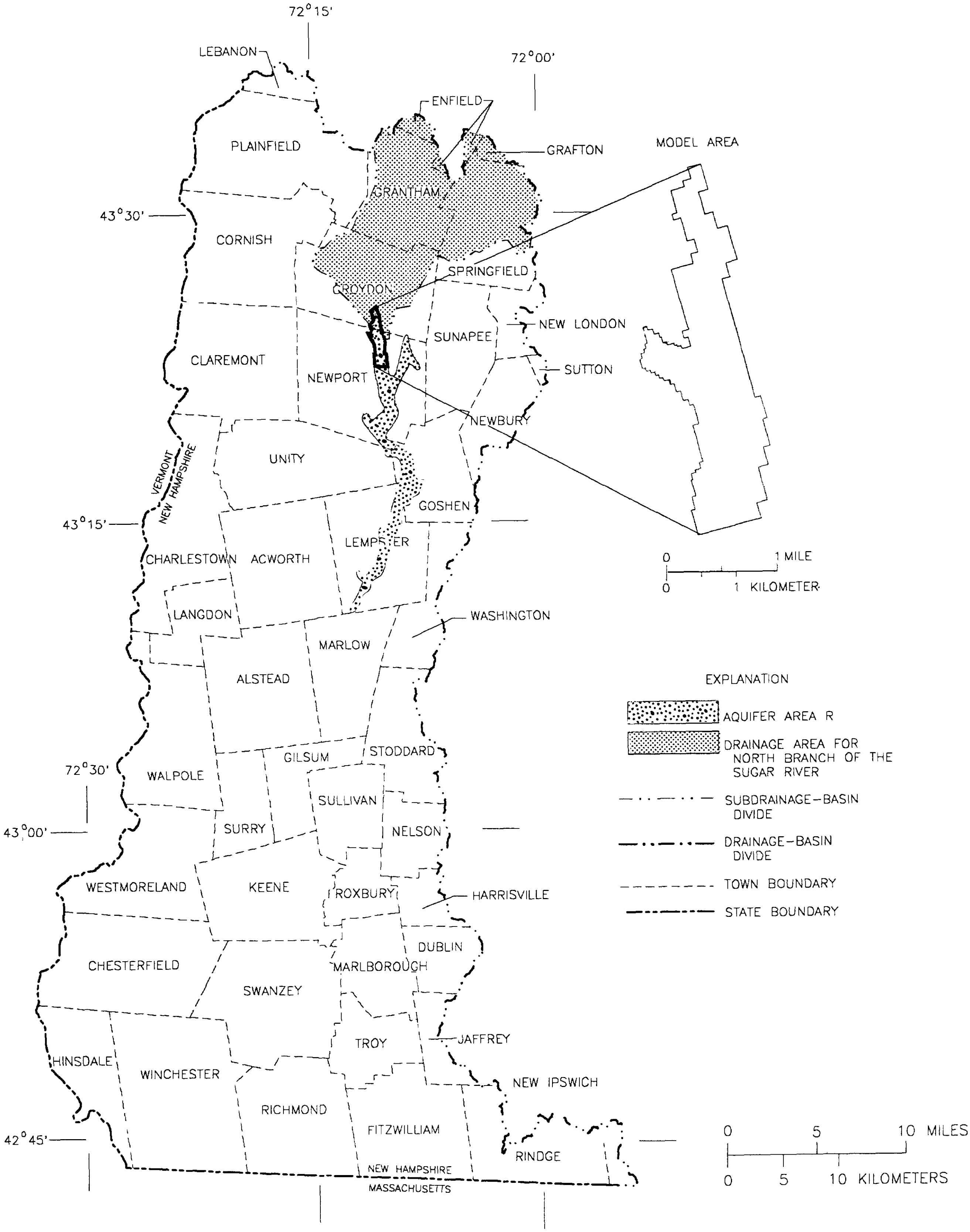


Figure 21.--Model area location.

2. Three-dimensional flow in the aquifer can be approximated by flow in two dimensions in the horizontal direction. Although not entirely valid, this assumption may contribute significant errors only in recharge and discharge areas where there is a significant vertical-flow component, specifically next to the pumped wells and near the rivers. In these areas, the simulated change in head will be less reliable than where the flow is predominantly horizontal. However, potential errors from this source are believed to be small.

3. Discretization of space and time are reasonable. Ground-water flow in two dimensions (that is, in map view) can be approximated by a process of discretization, whereby the aquifer is divided into discrete blocks or cells. A hydraulic conductivity value and a storage coefficient are specified for each cell, and these properties are assumed to be uniform over the extent of the cell. This model used a 100-ft uniform grid spacing. Generalization of a single aquifer thickness and hydraulic conductivity for an individual cell may be viewed as a possible source of error; however, given the size of the modeled area, 100-ft spacings tend to minimize this error and are considered appropriate.

   If changes in ground-water flow with respect to time are important, time also must be discretized. For example, during an extended pumping period, the water table declines continuously. This condition is approximated in the model by a series of time steps. The effects of 180 days of pumping were simulated with 9 discrete time steps of 20 days each. An approximation of the water-table configuration for the first 20 days of pumping was used as the initial configuration for the second 20 days, and so forth. Errors associated with this technique are minor and the use of small time increments (specifically, 20 time steps of 9 days each) did not significantly improve the results.

4. The response of the ground-water-flow system to applied stresses can be approximated by the linear equations. For natural unconfined systems, this is not strictly true, because changes in saturated thickness that result from water-table fluctuations affect transmissivity and may cause non-linear responses. However, in the model, changes in transmissivity resulting from the lowering of the water table in response to pumping are minimized by the discretization of time (where transmissivity is recalculated for each time step), and the nonlinear system is approximated by a series of linear equations.

   Changes in transmissivity caused by the natural fluctuations of the water table during the growing season are not accounted for. This probably causes little error, because the changes in saturated thickness are small compared to the total-saturated thickness. Average summer altitudes of the water table are shown on plates 1 and 2.

5. Water is pumped from hypothetical wells under ideal conditions. The hypothetical wells are screened over the entire saturated thickness of the aquifer. Well efficiency is assumed to be 100 percent. In the real aquifer, the existing municipal well is partially penetrating, partially screened, and is not 100-percent efficient. Thus, in order to account for possible errors associated with idealized hypothetical wells, the maximum allowable drawdown in each of these wells was limited to 50 percent of the original saturated thickness at the well.

### Water-management criteria

In order to limit the adverse effects of pumping on the aquifer and on streamflow, a water-management plan needs to be used. The chosen plan limited the amount of discharge from the wells to the amount of water that could be withdrawn without causing unacceptable changes in saturated thickness and also maintain an acceptable baseflow in the streams. Baseflow is important from a water quality standpoint, especially if a stream is used to dilute effluent from a wastewater-treatment plant. Specifically, the management criterion limits drawdown in the pumped wells to 50 percent of the original saturated thickness at the wells, and also requires a minimum flow rate in the streams. The amount of stream water potentially available to the wells through induced infiltration was estimated by use of the relation of streamflow to basin geometry determined by Thomas (1966) for Connecticut stream-aquifer systems and by selecting an arbitrary streamflow-management plan. On the basis of this method, a daily-discharge rate is derived from the relation of the percentage of time that daily discharge is equalled or exceeded to the percentage of the total drainage basin underlain with stratified drift (fig. 22).

Because most water induced from the stream during pumping comes from the North Branch Sugar River and its tributaries, only the drainage area upstream of the point where the North Branch Sugar River flows out of the aquifer area was used to determine flow durations. This drainage area covers 84 mi$^2$, but stratified drift covers only 3 percent (2.5 mi$^2$) of it. On the basis of these basin characteristics and the curves shown in figure 22, streamflow is estimated to equal or exceed 3.26 ft$^3$/s, 95 percent of the time, and to equal or exceed 1.29 ft$^3$/s, 99 percent of the time. The difference between streamflow at the 95- and 99-percent flow durations (1.97 ft$^3$/s) is the amount of water available for induced infiltration from the stream 95 percent of the time while maintaining a flow of 1.29 ft$^3$/s, the 99-percent flow duration. Iterative model runs are made until this criterion is satisfied.

This management plan is arbitrary; other management plans could be used. More water could be pumped from the aquifer but it could cause parts of the aquifer and the streams to go dry. The best method to determine the amount of water available for infiltration is to gage the streamflows on a long-term basis. Because this data is not available for the modeled area, Thomas' method was used. Although Thomas' equations were developed for Connecticut, they can provide estimates for New Hampshire streams. Thomas' equations may, however, provide estimates for flows that are too conservative for southwestern New Hampshire (Ken Stern, New Hampshire Water Resources Division, written commun., 1991). In fact, on the last day of a low-flow-recession period on November 1, 1988, 23 ft$^3$/s was measured for the North Branch (Blackey and others, 1989, p. 119). It is unknown, however, what percent flow duration that represents. A discussion of the application of Thomas' equations in southeastern New Hampshire is given by Moore (1990).

## Grid and Boundary Conditions

The grid used to discretize the aquifer for numerical modeling purposes consists of 177 rows and 58 columns of uniformly spaced cells that measure 100 ft on each side (fig. 23). All numerical calculations are based on nodes centered in each cell. Cells with a saturated thickness greater than 5 ft (approximately 4,300 active cells) are included in the active area of the model. Model boundaries on the northern, eastern, and western sides coincide with

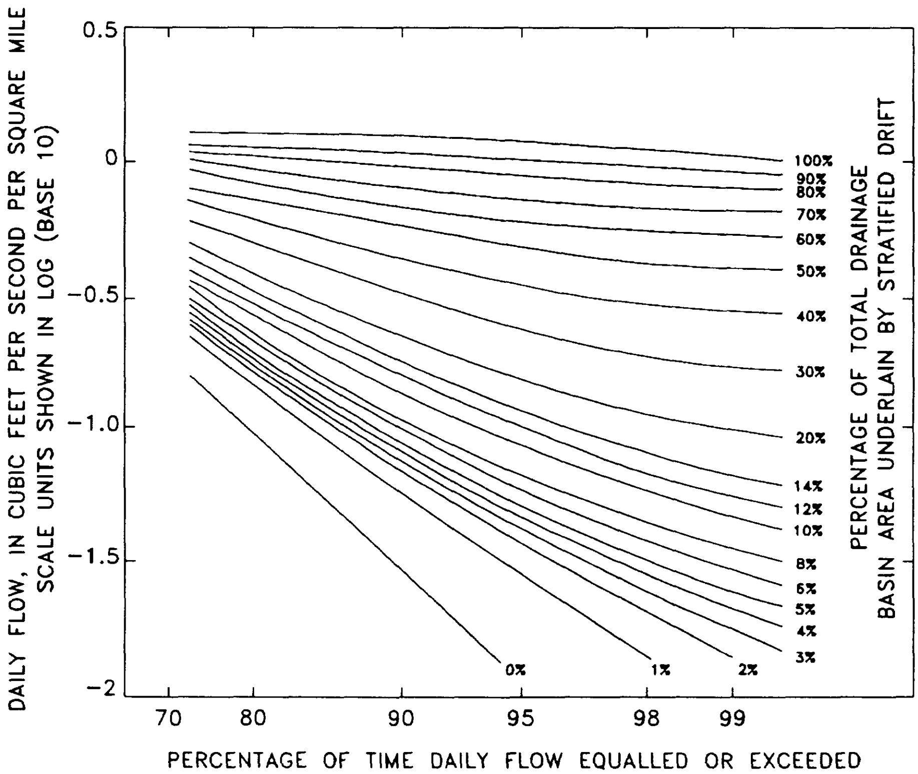


Figure 22.--Curves used to estimate unregulated streamflow in Connecticut. [Modified from Thomas, 1966.]

the stratified-drift and till boundary and are modeled as "no-flow" boundaries. It is assumed that pumping will not create additional flow across these boundaries. The southern boundary is also simulated as "no-flow" because the effects of pumping do not extend that far.

## Input Values

Values required for each cell in the modeled area include an initial altitude of the water-table, an altitude of the bottom of the aquifer, specific yield, and a value for hydraulic conductivity. Aquifer properties are assigned uniform values within each cell of the model grid; however, the properties may differ from cell to cell.

In this model, the input values are simplified. All altitudes are relative to a datum of zero. All of the starting heads in the aquifer and in the river are set equal to zero; there is no head gradient prior to pumping. To simulate an aquifer with the same saturated thickness as the real aquifer, the altitude of the bottom of the aquifer at each cell in the model is set equal to zero minus the saturated thickness of the real aquifer at that location. Saturated thickness for each cell was calculated by interpolating between contour lines shown on plate 3. These values range from 5 to 145 ft. On the basis of data from plate 3, a similar interpolation method was used to determine transmissivity for each cell. The hydraulic conductivity was then calculated at each cell by dividing the transmissivity by the saturated thickness. These values ranged from 1 to 98 ft/d, with the highest values in the center of the valley where the hypothetical wells were located. A specific yield of 0.2 was used in all cells (Johnson, 1967).

Infiltration from the streams is simulated with a leaky streambed. The location of the streams is shown in figure 23. Intermittent streams were not simulated in the model. The vertical hydraulic conductivity of the streambed in the North and South Branch Rivers and their associated tributaries was assumed to be 2 ft/d (Haeni, 1978). The rivers were simulated with a uniform average depth of 1 ft (based on field observations in August 1988) and a streambed thickness of 2 ft throughout the model area. Based on field observations, the width of the South Branch River was set at 50 ft; the width of the North Branch was set to 15 ft and their tributaries were simulated with 5-ft widths. These values are fixed and were not varied during the transient simulation.

### Aquifer Yield

Two hypothetical production wells were simulated in the high transmissivity zones. Locations of these wells (fig. 23) were based on both hydrologic and practical considerations. Both wells were pumped at various rates until the maximum amount of 1.27 Mgal/d (1.97 $ft^3/s$) was supplied by the stream while not exceeding the drawdown criteria at the wells. Combined pumpage in the wells was 1.5 Mgal/d; 1 Mgal/d was pumped from the southern well and 0.5 Mgal/d was pumped from the northern well. At the end of 180 days of pumping, simulation results indicate that 15 percent of the water pumped was coming from ground-water storage and 85 percent (1.27 Mgal/d) from combined-induced infiltration and ground water captured prior to discharge to a stream.

### Drawdown

Drawdown calculated by the model represents an average for the entire cell. The drawdown in a pumped well is more than the average drawdown calculated for the cell. Drawdown in the wells can be calculated by use of the following formula (Trescott and others, 1976, p. 9-10):

$$H_w = \sqrt{((H_c)^2 - (Q / 3.14K) \ln (r_e / r_w))}, \qquad (2)$$

where
- $H_w$ is saturated thickness at the well;
- $H_c$ is saturated thickness of the cell;
- $Q$ is rate of discharge from the well;
- $K$ is hydraulic conductivity of the cell;
- ln is the standard for natural log;
- $r_e$ is the radius from the well that theoretically has a hydraulic head equal to the average head for the cell. It is the cell width divided by 4.81, in this case r e is 20.8 ft; and
- $r_w$ is radius of the well, which is equal to 1 ft.

Note that the formula uses terms of absolute head rather than drawdown. Thus, all drawdown must be converted to heads by subtracting the drawdown from the initial water table. At these pumping rates the drawdown in the pumped wells does not exceed 50 percent of the initial saturated thickness.

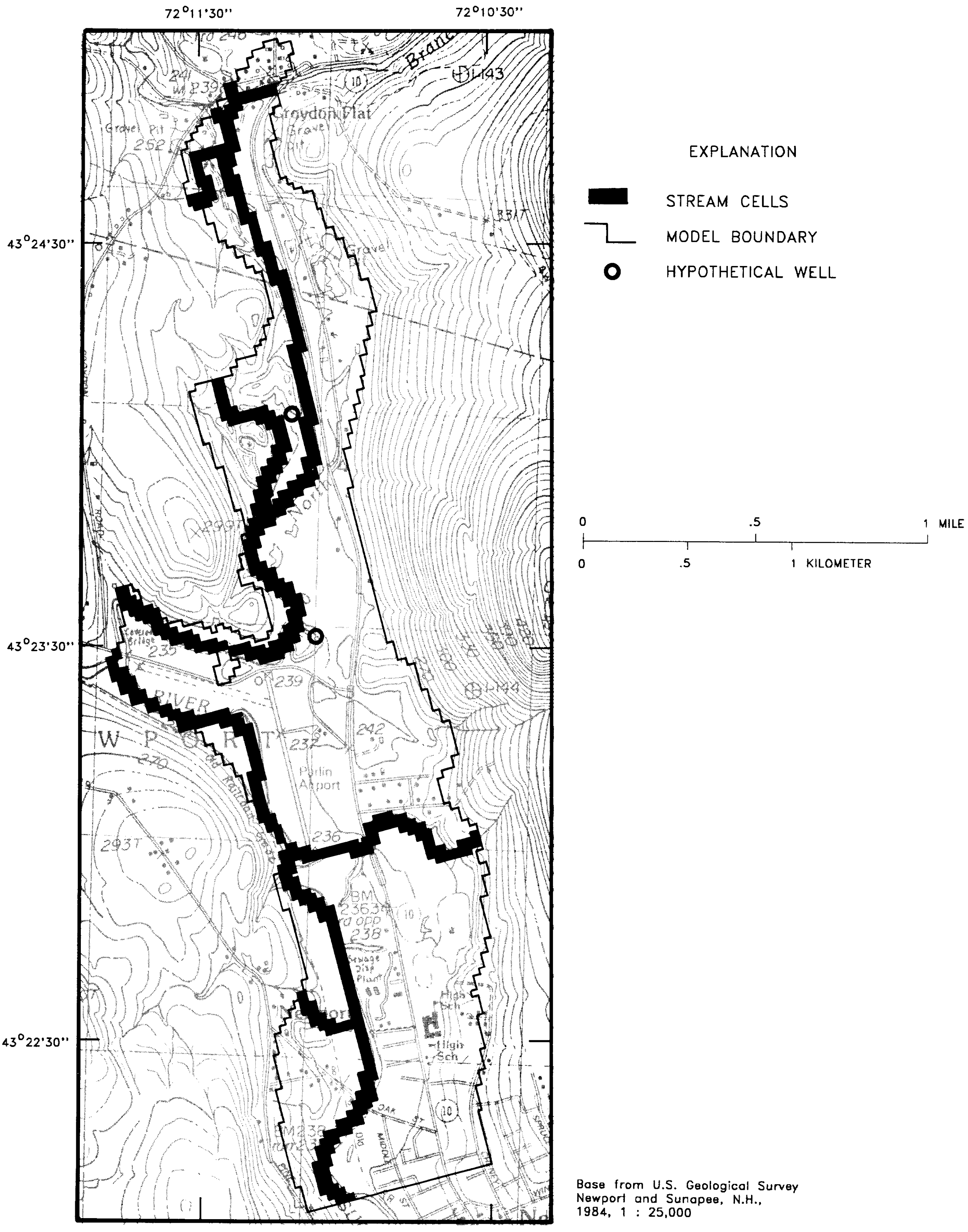


Figure 23.--Model configuration.

Model-simulated drawdowns subtracted from the pre-pumping water table would enable construction of a water-table map after pumping 1.5 Mgal/d from the aquifer for 180 days. The new water-table map could be used to determine the contributing-recharge area to these hypothetical wells. However, a detailed pre-pumping water-table map, which is not available, is required for this analysis. A detailed discussion and an example of this superposition contributing-area analysis is given by Brown (1963) and Moore (1990).

### Sensitivity Analyses of the Yield Estimate

Sensitivity analyses of the model assessed the effects of uncertainty in hydraulic conductivity, streambed conductivity, and stream depth on yield estimates. Input data for these factors were doubled, increased by one half, and reduced by one half, and a series of model runs were calculated. The same minimum-drawdown and minimum-streamflow criteria as were used in the original simulation were used in these analyses.

Table 3 summarizes the effects of changes to the input data on the model results in terms of combined pumpage from the two simulated wells in the model. When the hydraulic conductivity was reduced by 50 percent, the combined pumpage (1.3 Mgal/d) was limited equally by the maximum-drawdown and minimum-streamflow criteria. That is, when the two wells were pumped to the maximum drawdown levels allowed, 1.97 $ft^3/s$ was induced from the streams at the end of 180 days of pumping, which coincidentally equals the maximum amount permitted by the minimum-streamflow criterion. In all other scenarios, the pumpage was limited by the amount of water that could be induced from the stream. In these tests the effects of changing the input parameters had little effect on the maximum pumpage, because the limiting factor is the water available from the stream. If a different minimum-streamflow criteria were used, or if more water was available from the stream, then more water could be pumped from the wells.

## WATER QUALITY

Water samples from 22 wells completed in stratified drift and from 8 springs were analyzed for inorganic and organic compounds to evaluate the water quality of the stratified-drift aquifers in the study area. Stratified-drift aquifers in New Hampshire are susceptible to contamination because they are usually at or near the surface, are less than 100 ft thick, consist of highly permeable materials, and are unconfined (Morrissey and Regan, 1987). During the sampling phase of this study, areas where ground water is known to be contaminated were generally avoided. However, one well (W38, town of

Table 3.--*Results of sensitivity tests of yield estimate for the combined pumpage of the two simulated wells in the model*

[All pumpage is reported in Mgal/d, million gallons per day]

| Input parameters | Vertical or horizontal hydraulic conductivity | Streambed conductivity | Stream depth |
|---|---|---|---|
| Reduced by 50 percent | 1.3 | 1.9 | 1.6 |
| Increased by 50 percent | 1.3 | 1.4 | 1.5 |
| Increased by 100 percent | 1.3 | 1.4 | 1.4 |

Winchester), is near and perhaps downgradient from a site (fig. 24) that is being monitored by the U.S. Environmental Protection Agency (USEPA) under the Federal Resource Conservation and Recovery Act (RCRA). This well is upgradient from a municipal well and was included in the sampling program.

The sampling procedure varied with the source of the water sampled. No special preparations were made when sampling the eight springs, but all the wells were developed with compressed air at least 1 week prior to sampling. At the time of sampling, the wells were pumped until at least three times the volume of water in the well was evacuated and until the temperature, specific conductance, and dissolved-oxygen concentration stabilized. These procedures ensured that the water sampled was water from within the aquifer.

Results of the analyses are summarized and compared to the USEPA primary and secondary drinking-water regulations in table 4. Results of the sample analyses indicate that water from the stratified-drift aquifers is generally suitable for drinking and other domestic uses with the following exceptions:

1. Water from one well (NPW-6) had elevated concentrations of chloride, and water from three wells (KEW-42, NPW-6, and SWW-1) had elevated concentrations of sodium.

2. Approximately half of the water samples had elevated concentrations of iron and manganese (a common and presumably natural phenomenon in New Hampshire).

3. Water from 11 of the wells had small but detectable concentrations of volatile organic compounds.

Individual constituents and properties are discussed in the following paragraphs.

The pH of water is a measure of the water's hydrogen-ion activity. The pH scale ranges from 0 to 14; each unit increase in the scale represents a tenfold decrease in hydrogen-ion activity. Water having a pH of 7.0 is neutral, less than 7.0 is acidic, and greater than 7.0 is alkaline. At a pH of less than 6.5, some metals in metallic piping can dissolve and a metallic taste can be imparted to the water (U.S. Environmental Protection Agency, 1989). The pH of most ground water in the United States ranges from about 6.0 to 8.5 (Hem, 1985). The range of pH in stratified-drift aquifers sampled across New Hampshire (1984-89) is 5.26 to 8.48, with a median value of 6.12. In this study, the most acidic pH was 5.6 in water from wells KEW-75 and NPW-6; the most basic pH values (8.0, 7.2, and 7.10) were in waters from wells CRW-38, KEW-44 and CJW-1, respectively. Water samples from six wells had pH values less than the minimum value (6.0) established as a secondary drinking-water regulation by the USEPA (1986c). The median pH of samples from the six wells was 6.3.

The alkalinity of a solution is defined as (1) the capacity for solutes in water to react with and neutralize acid, or (2) its buffering capacity (Hem, 1985). The principal source of alkalinity is dissolved calcium carbonate ($CaCO_3$). Small amounts of calcite were observed in a fine-grained sample of stratified drift collected at Westmoreland well W31 (Lucy McCartan, U.S. Geological Survey, written commun., 1989). Alkalinities range from 1 mg/L as $CaCO_3$ in spring WKS-3 to 193 mg/L as $CaCO_3$ in spring CXS-2; the median alkalinity is 14.0 mg/L as $CaCO_3$, indicating a low buffering capacity.

Hardness of water is a constituent that affects the foaming of soap and causes incrustations on pipes. Hardness is caused by several different cations (positively charged ions--particularly calcium and magnesium) dissolved in water and is expressed in an equivalent concentration, in milligrams per liter, of $CaCO_3$. The hardness of water samples ranged from 7.0 to 220 mg/L as $CaCO_3$. More than two-thirds (21) of the water samples analyzed had a hardness of less than 60 mg/L, and are considered soft water (Hem, 1985). Six water samples were moderately hard (60 to 120 mg/L as $CaCO_3$). Water from one test well completed in stratified drift (CJW-2) was hard (180 mg/L as $CaCO_3$), and water from one spring (CXS-2) was very hard (220 mg/L as $CaCO_3$). The wells and springs with the highest hardness also had the highest concentrations of calcium and magnesium. The median hardness of the water samples from stratified-drift aquifers in the study area was 33 mg/L as $CaCO_3$, compared to a median hardness of 37 mg/L as $CaCO_3$ for public-supply wells completed in stratified-drift aquifers statewide (Morrissey and Regan, 1987).

Specific conductance--a measure of the ability of water to conduct electrical current--ranged from 23 (spring WOS-1) to 825 $\mu$S/cm (microsiemens per centimeter) (well NPW-6). Well NPW-6 had the only water that exceeded the recommended limit of 500 $\mu$S/cm established by the New Hampshire Water Supply and Pollution Control Commission (1984) for public drinking water. The median (116 $\mu$S/cm) for all the samples, was below the median (132 $\mu$S/cm) for the entire State for public supply wells completed in stratified-drift aquifers (Morrissey and Regan, 1987).

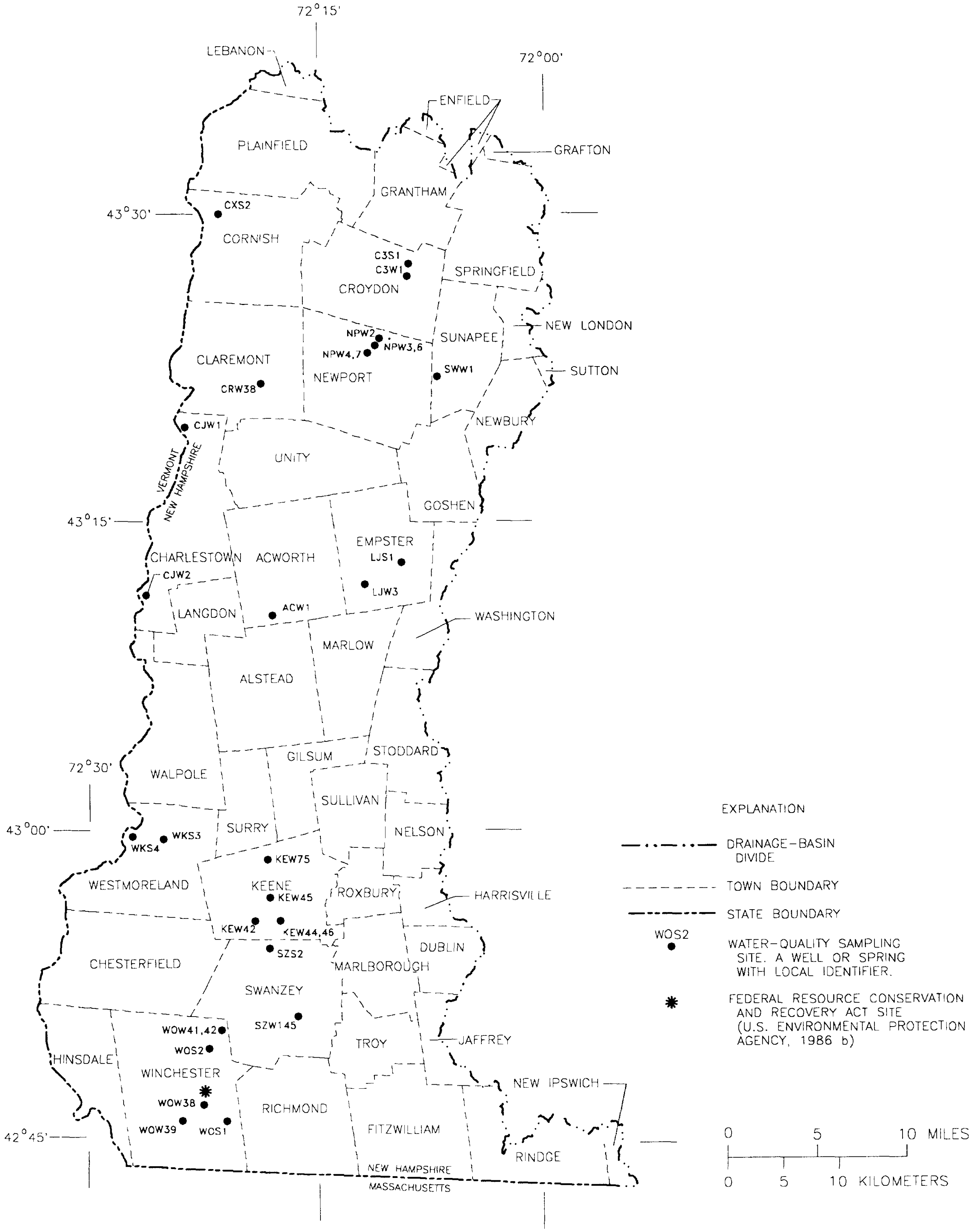


Figure 24.--Water-quality sampling locations and location of the Federal Resource Conservation and Recovery Act site.

Table 4.--*Summary of results of water-quality analyses*

[A "less than" symbol (<) precedes many of the values whenever the concentration was below the detection limit; °C, degrees Celsius; μS/cm, microsiemens per centimeter at 25 degrees Celsius; mg/L, milligrams per liter; μg/L, micrograms per liter; --, no data]

| Constituents | SMCL[1] | MCL[2] | Number samples | Minimum | First quartile | Median | Third quartile | Maximum |
|---|---|---|---|---|---|---|---|---|
| Specific conductance (μS/cm at 25 °C) | -- | -- | 30 | 23.0 | 49.2 | 116 | 245 | 825 |
| Solids, sum of the dissolved constituents | [3]500 | -- | 30 | 23.0 | 36.0 | 74.0 | 139 | 498 |
| Chloride, dissolved (mg/L as Cl) | [3]250 | -- | 30 | .6 | 1.2 | 6.8 | 22.5 | 290 |
| Sodium, dissolved (mg/L as Na) | [3]20-250 | -- | 30 | 1.4 | 2.85 | 6.0 | 11.0 | 160 |
| pH (standard units) | -- | -- | 30 | 5.60 | 6.0 | 6.3 | 6.5 | 8.0 |
| Oxygen, dissolved (mg/L) | -- | -- | 15 | 0 | 1.6 | 5.1 | 9.3 | 10.9 |
| Alkalinity (mg/L as $CaCO_3$) | -- | -- | 27 | 1.0 | 9.0 | 14.0 | 26.0 | 193 |
| Hardness total (mg/L as $CaCO_3$) | -- | -- | 30 | 7.0 | 13.0 | 33.0 | 67.5 | 220 |
| Calcium, dissolved (mg/L as Ca) | -- | -- | 30 | 1.90 | 3.85 | 9.10 | 18.2 | 76.0 |
| Magnesium, dissolved (mg/L as Mg) | -- | -- | 30 | .290 | .95 | 2.20 | 3.98 | 12.0 |
| Carbon, organic, dissolved (mg/L as C) | -- | -- | 29 | .30 | .65 | .90 | 1.15 | 4.6 |
| Nitrogen, nitrate, dissolved (mg/L as N) | -- | 10 | 29 | <.01 | <.01 | <.01 | <.01 | .04 |
| Nitrogen, $NO_2$ + $NO_3$, dissolved (mg/L as N) | -- | -- | 29 | <.100 | <.100 | .23 | .97 | 4.50 |
| Nitrogen, ammonia, dissolved (mg/L as N) | -- | -- | 29 | <.01 | <.01 | <.01 | .025 | 1.60 |
| Nitrogen, ammonia + organic, dissolved (mg/L as N) | -- | -- | 29 | <.20 | <.20 | <.20 | .40 | 2.50 |
| Phosphorous, dissolved (mg/L as P) | -- | -- | 29 | <.01 | <.01 | <.01 | .015 | .38 |
| Potassium, dissolved (mg/L as K) | -- | -- | 30 | .20 | .70 | 1.50 | 2.55 | 10.0 |
| Sulfate, dissolved (mg/L as $SO_4$) | [3]250 | -- | 30 | 2.80 | 5.35 | 9.25 | 14.5 | 30.0 |
| Fluoride, dissolved (mg/L as F) | 2.0 | 4.0 | 30 | <.10 | <.10 | <.10 | <.10 | .20 |
| Silica, dissolved (mg/L as $SiO_2$) | -- | -- | 30 | 5.40 | 9.38 | 12.0 | 15.0 | 20.0 |
| Aluminum, dissolved (μg/L as Al) | 50.0 | -- | 30 | <10.0 | <10.0 | <10.0 | 22.5 | 790 |
| Arsenic, dissolved (μg/L as As) | -- | 50.0 | 30 | <1.0 | <1.0 | <1.0 | <1.0 | 6.0 |
| Barium, dissolved (μg/L as Ba) | -- | 2,000 | 30 | <2.0 | 5.0 | 13.0 | <18.2 | 210 |
| Beryllium, dissolved (μg/L as Be) | -- | 4.0 | 30 | <.5 | <.5 | <.5 | <.5 | .5 |
| Boron, dissolved (μg/L as B) | -- | -- | 30 | <10.0 | <10.0 | <10.0 | <10.0 | 60.0 |
| Cadmium, dissolved (μg/L as Cd) | -- | 5.0 | 30 | <1.0 | <1.0 | <1.0 | <1.0 | 4.0 |
| Chromium, dissolved (μg/L as Cr) | -- | [4]50.0 | 22 | <1.0 | <1.0 | <1.0 | <1.0 | 3.0 |
| Cobalt, dissolved (μg/L as Co) | -- | -- | 30 | <3.0 | <3.0 | <3.0 | <3.0 | 5.0 |
| Copper, dissolved (μg/L as Cu) | 1,000 | -- | 30 | -- | -- | -- | -- | <10.0 |
| Iron, dissolved (μg/L as Fe) | -- | -- | 30 | <3.0 | 5.0 | 7.0 | 121 | 18,000 |
| Iron, total recoverable (μg/L as Fe) | 300 | -- | 29 | <10.0 | 20.0 | 260 | 1,000 | 16,000 |
| Lead, dissolved (μg/L as Pb) | -- | 50.0 | 30 | <10.0 | <10.0 | <10.0 | <10.0 | 10.0 |
| Lithium, dissolved (μg/L as Li) | -- | -- | 30 | <4.0 | <4.0 | <4.0 | <4.0 | 9.0 |
| Manganese, dissolved (μg/L as Mn) | 50.0 | -- | 30 | <1.0 | 6.7 | 95.0 | 267 | 920 |
| Molybdenum, dissolved (μg/L as Mo) | -- | -- | 30 | -- | -- | -- | -- | <10.0 |
| Mercury, dissolved (μg/L as Hg) | -- | 2.0 | 30 | <.10 | <.10 | <.10 | <.10 | .10 |
| Nickel, dissolved (μg/L as Ni) | -- | -- | 30 | <1.0 | 1.0 | 1.0 | 2.0 | 6.0 |
| Silver, dissolved (μg/L as Ag) | -- | 50.0 | 22 | <1.0 | <1.0 | <1.0 | <1.0 | 1.0 |

Table 4.--*Summary of results of water-quality analyses*--Continued

| Constituents | SMCL[1] | MCL[2] | Number samples | Minimum | First quartile | Median | Third quartile | Maximum |
|---|---|---|---|---|---|---|---|---|
| Selenium, dissolved (μg/L as Se) | -- | 10.0 | 22 | <1.0 | <1.0 | <1.0 | <1.0 | 2.0 |
| Strontium, dissolved (μg/L as Sr) | -- | -- | 30 | 9.0 | 21.0 | 47.0 | 84.2 | 350 |
| Vanadium, dissolved (μg/L as V) | -- | -- | 30 | -- | -- | -- | -- | <6.0 |
| Zinc, dissolved (μg/L as Zn) | 5,000 | -- | 30 | <3.0 | <3.0 | 4.5 | 7.25 | 23.0 |
| Dichlorobromomethane, total (μg/L) | -- | -- | 29 | -- | -- | -- | -- | <.20 |
| Carbontetrachloride, total (μg/L) | -- | 5.0 | 29 | -- | -- | -- | -- | <.20 |
| 1,2-Dichloroethane, total (μg/L) | -- | -- | 29 | -- | -- | -- | -- | <.20 |
| Bromoform, total (μg/L) | -- | -- | 29 | -- | -- | -- | -- | <.20 |
| Chlorodibromomethane, total (μg/L) | -- | -- | 21 | -- | -- | -- | -- | <.20 |
| Chloroform, total (μg/L) | -- | -- | 29 | <.20 | <.20 | <.20 | <.20 | 6.00 |
| Toluene (μg/L) | -- | 1,000 | 29 | -- | -- | -- | -- | <.20 |
| Benzene, total (μg/L) | -- | 5.0 | 29 | <.20 | <.20 | <.20 | <.20 | 11.0 |
| Chlorobenzene, total (μg/L) | -- | -- | 29 | -- | -- | -- | -- | <.20 |
| Chloroethane, total (μg/L) | -- | -- | 29 | -- | -- | -- | -- | <.20 |
| Ethylbenzene, total (μg/L) | -- | 700 | 29 | -- | -- | -- | -- | <.20 |
| Methylene chloride, total (μg/L) | -- | -- | 29 | <.20 | <.20 | <.20 | <.20 | .40 |
| Tetrachloroethylene, total (μg/L) | -- | 5.0 | 29 | <.20 | <.20 | <.20 | <.20 | 1.20 |
| Trichlorofluoromethane, total (μg/L) | -- | -- | 29 | <.20 | <.20 | <.20 | <.20 | 2.30 |
| 1,1-Dichloroethane, total (μg/L) | -- | -- | 29 | -- | -- | -- | -- | <.20 |
| 1,1-Dichloroethylene, total (μg/L) | -- | -- | 29 | -- | -- | -- | -- | <.20 |
| 1,1,1-Trichloroethane, total (μg/L) | -- | -- | 29 | -- | -- | -- | -- | <.20 |
| 1,1,2-Trichloroethane, total (μg/L) | -- | -- | 29 | -- | -- | -- | -- | <.20 |
| 1,1,2,2-Tetrachloroethane, total (μg/L) | -- | -- | 29 | -- | -- | -- | -- | <.20 |
| 1,2-Dichloropropane, total (μg/L) | -- | -- | 29 | -- | -- | -- | -- | <.20 |
| 1,2-Transdichloroethene, total (μg/L) | -- | -- | 21 | -- | -- | -- | -- | <.20 |
| 1,3-Dichloropropane, total (μg/L) | -- | -- | 21 | -- | -- | -- | -- | <.20 |
| 2-Dichloroethylvinylether, total (μg/L) | -- | -- | 29 | -- | -- | -- | -- | <.50 |
| Dichlorodifluoromethane, total (μg/L) | -- | -- | 21 | -- | -- | -- | -- | <.20 |
| Vinylchloride, total (μg/L) | -- | -- | 29 | -- | -- | -- | -- | <.20 |
| Trichloroethylene, total (μg/L) | -- | 5.0 | 29 | <.20 | <.20 | <.20 | <.20 | 1.0 - 4.0 |

[1] SMCL (secondary maximum contaminant level) is a nonenforceable, aesthetically based maximum level (concentration) for contaminants in public drinking-water supplies as defined in the national primary and secondary drinking-water regulations established by the U.S. Environmental Protection Agency (1992).

[2] MCL (maximum contaminant level) is an enforceable, health-based maximum level (concentration) for contaminants in public drinking-water supplies as defined in the national primary and secondary drinking-water regulations established by the U.S. Environmental Protection Agency (1992).

[3] Secondary level set by the New Hampshire Water Supply Bureau (written commun., 1987).

[4] MCL for chromium is 50 μg/L $Cr^{+6}$ or 50 μg/L $Cr^{+3}$.

Total dissolved-solids concentrations ranged from 23 to 498 mg/L, with a median of 74 mg/L. The concentrations of all water samples from stratified-drift aquifers were less than the recommended limit for drinking water of 500 mg/L established by the New Hampshire Water Supply Engineering Bureau (written commun., 1987). The low concentration of dissolved solids in stratified-drift aquifers is attributed to the relative insolubility of the aquifer matrix and the typically short residence time of the water (Morrissey and Regan, 1987). Water with the highest concentration of dissolved solids (from well NPW-6) also had the highest concentrations of chloride and sodium.

Sodium and chloride can be introduced into ground water from natural and manmade sources. The principal natural sources of chloride are atmospheric precipitation and dry fallout. Water from precipitation, with an average concentration of about 0.5 mg/L chloride, reaches the New Hampshire land surface (Hall, 1975). The major manmade source of sodium and chloride is NaCl used in road-salting practices. On the basis of limited data, towns and cities used an estimated 33,000 tons of NaCl in 1975 and contributed to an increase in concentrations of sodium and chloride statewide in ground water (Hall, 1975). Dissolved salt (sodium chloride) coupled with pH ranges of 5.5 to 7.5 in ground water used for drinking water could pose an additional health threat because of the corrosion of iron, zinc, and cadmium from plumbing systems (Hall, 1975). The concentrations of sodium and chloride in water from well NPW-6 were 160 mg/L and 290 mg/L, respectively. The ratio of these milliequivalents (7.0 to 8.1 meq/L) suggests that NaCl is likely a major contributor of both constituents. The water sample from this well had the only chloride concentration that exceeded the USEPA's secondary maximum contaminant level[2] (SMCL) of chloride (250 mg/L) and the only sodium concentration that exceeded the Health Advisory Level for sodium (20 mg/L) established by the USEPA (1985). The SMCL for chloride is a threshold for taste, and the Health Advisory Level for sodium is a recommended limit for people who require sodium-restricted diets. For all samples, the median concentrations of sodium (6.0 mg/L) and chloride (6.8 mg/L) were less than the USEPA (1989) Health Advisory Level of 20 mg/L. The sodium concentrations are also less than the median concentration (11.0 mg/L) in ground water from public supply wells completed in stratified-drift aquifers in New Hampshire (Morrissey and Regan, 1987).

Iron and manganese are common elements in minerals of bedrock and stratified drift in the area, and elevated concentrations of iron and manganese were the most common water-quality problems found during this investigation. Iron, the fourth most abundant element in the Earth's crust, is an essential element to plant and animal metabolism. If present in excessive amounts in residential water supplies, however, iron forms red oxyhydroxide precipitates that can stain clothes and plumbing fixtures. Manganese, also an abundant metallic element, is undesirable in water because it can be deposited as black-oxide precipitates that stain (Hem, 1985). Water from 13 of the 30 sites sampled had iron concentrations that exceeded the USEPA's SMCL of 300 $\mu$g/L, and water from 17 wells had manganese concentrations that exceeded the SMCL of 50 $\mu$g/L (U.S. Environmental Protection Agency, 1989). The highest iron concentrations were measured in samples from eight wells--16,00 $\mu$g/L at KEW-46; 6,900 $\mu$g/L at KEW-44; 5,400 $\mu$g/L at KEW-45; 2,700 $\mu$g/L at ACW-1; 1,500 $\mu$g/L at WKS-4; 1,400 $\mu$g/L at CJW-2; and 1,000 $\mu$g/L at NPW-3 and WOW-41. The median iron concentration for all wells was 260 $\mu$g/L. Samples from these eight wells, plus samples from an additional nine wells, had elevated concentrations of manganese. Of the additional nine wells, five had the highest manganese concentrations--920 $\mu$g/L at NPW-6, 870 $\mu$g/L at NPW-2, 690 $\mu$g/L at KEW-46, 580 $\mu$g/L at WKS-4, and 570 $\mu$g/L at CJW-2. The median manganese concentration (95 $\mu$g/L) was significantly higher than the SMCL of 50 $\mu$g/L (U.S. Environmental Protection Agency, 1989).

Aluminum, the third most abundant element in the Earth's crust, rarely is present in water at concentrations greater than a few tenths of a milligram per liter (Hem, 1985). Water from wells KEW-42 and NPW-6 had aluminum concentrations of 790 $\mu$g/L (0.790 mg/L) and 140 $\mu$g/L (0.140 mg/L), respectively. The median concentration (less than 0.01 mg/L) was below the detection limit of 10 $\mu$g/L.

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[2] SMCL, Secondary Maximum Contaminant Level: Nonenforceable regulation that affects the aesthetic quality of drinking water. At high concentrations or values, health implications as well as aesthetic degradation may also exist. These are intended for guidelines for the States.

Water from well NPW-6 also had elevated concentrations of barium--210 $\mu$g/L--but this concentration is still less than the USEPA's (1992) maximum contaminant level[3] (MCL) of 2.0 mg/L.

Elevated concentrations of arsenic, although found in water from bedrock wells in many parts of New Hampshire, were not found in water from the stratified-drift wells sampled for this study. The highest concentration found was 6 $\mu$g/L from well CRW-38. This value was less than the USEPA's (1986a) MCL of 50 $\mu$g/L.

Volatile organic compounds (VOC's) were detected at trace or low concentrations in water from 10 wells and 1 spring. In New Hampshire, the most common VOC's are dichloroethane, trichloroethylene, tetrachloroethane, benzene, ethylbenzene, and toluene (Morrissey and Regan, 1987). Water from wells and springs sampled in this study was tested for 26 different VOC's; the following compounds were found with a detection level of at least 0.20 $\mu$g/L: trichlorofluoromethane (2.3 $\mu$g/L, Freon) was detected at well CXS-2; tetrachloroethylene (1.2 $\mu$g/L) was detected at well SZW-145; trichloroethylene (1-4 $\mu$g/L, $<0.5$ $\mu$g/L, $<0.5$ $\mu$g/L, and 0.5-1 $\mu$g/L) was detected at wells KEW-42, NPW-2, NPW-3, and WOW-38, respectively; chloroform was detected at well ACW-1 (0.30 $\mu$g/L) and at well C3W-1 (6.0 $\mu$g/L) (the MCL established by the USEPA is 100 $\mu$g/L); and benzene (11 $\mu$g/L, 0.20 $\mu$g/L, 0.70 $\mu$g/L, and 0.20 $\mu$g/L) was detected in water from wells ACW-11, KEW-46, LJW-3, and SWW-1, respectively (the concentration at well ACW-11 exceeded the MCL of 10.0 $\mu$g/L; U.S. Environmental Protection Agency, 1992). These manmade compounds document the detrimental effects of human activity on ground-water quality in unexpected locations.

Stiff diagrams are plotted in plates 1 and 2, for each well sampled. A Stiff diagram graphically displays the major cations compared to the major anions--negatively charged ions of bicarbonate, carbonate, sulfate, and chloride (in milliequivalents per liter)--on three parallel axes. These diagrams allow a quick visual comparison of the water quality for the entire study area.

Water-quality characteristics are variable when viewed over the entire study area, as shown by a Piper diagram (fig. 25). In a Piper diagram, selected cations and anions for each ground-water analysis are shown as a percentage of the total cations or anions, in milliequivalents per liter. The cations are plotted as points on the left side of the triangle, and anions are plotted as points on the right side of the triangle (fig. 25). Cation and anion plots for each sample are then projected into the central-diamond field. Chemically similar waters will plot near one another. In general, water samples from this study have variable chemical compositions; however, samples affected by large chloride inputs from road salting and samples affected by natural carbonate minerals are apparent (fig. 25).

If the study area is divided into small subareas, such as by groups of towns, similar characteristics appear among the samples from nearby wells. These similarities are discussed below.

## Chemistry of Ground Water in Study Subareas

### Cornish, Claremont, Croyden, and Charlestown

The dominant cation and anion in ground water at wells CRW-38 (a public supply backup well), CJW-1, and CJW-2, and the spring CXS-2 are calcium and bicarbonate, respectively. These sites are all within the area of inundation by glacial Lake Hitchcock (fig. 4). The presence of calcium and bicarbonate in ground water at these sites is consistent with the presence of calcite observed in the glacial Lake Hitchcock silts and clays (Lucy McCartan, U.S. Geological Survey, written commun., 1989). The water-quality characteristics at the above wells are similar even though their depths range from 20 ft at CJW-1 to 166 ft at CRW-38. Water from the Charlestown wells contain slightly higher concentrations of sodium and chloride than does water from the other wells in the area.

[3] MCL, Maximum Contaminant Level: Enforceable, health-based regulation that is to be set as close to the level at which no known or anticipated adverse effects on the health of a person occur as is feasible. The definition of feasible means the use of best technology, treatment techniques, and other means that the Administrator of the U.S. Environmental Protection Agency finds, after examination for efficacy under field conditions and not solely under laboratory conditions, are generally available (taking cost into consideration).

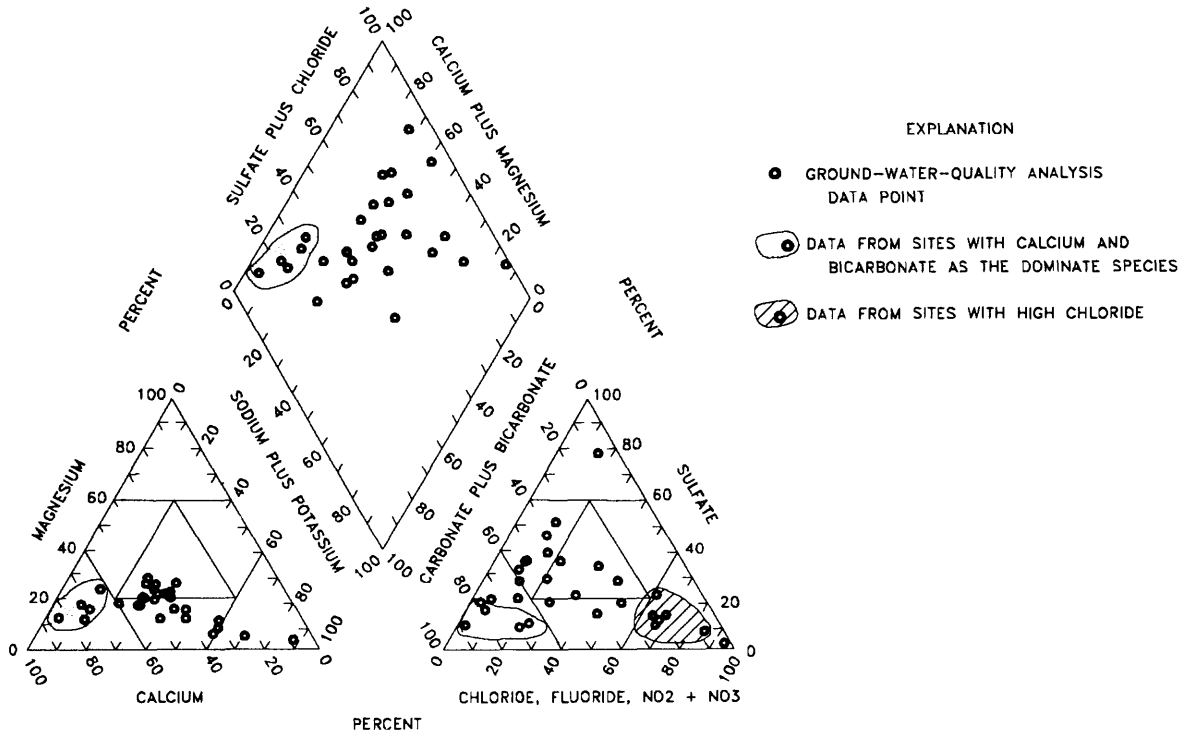


Figure 25.--Piper diagram for lower Connecticut River basin water-quality samples.

Water from well C3W-1 in Croydon, although outside of the area of inundation by glacial Lake Hitchcock, also is predominantly a calcium and bicarbonate type. This well was drilled in sediments of a glacial lake smaller than glacial Lake Hitchcock. The dominance of calcium and bicarbonate in previously mentioned wells suggests the presence of limestone or marble, which is found in Vermont in the Waits River Formation (Doll and others, 1961), north of this small lake and glacial Lake Hitchcock. Spring C3S-1 (a spring near well C3W-1), by contrast, has water containing low concentrations of total dissolved solids.

### Newport and Sunapee

The Newport wells, NPW-3 and NPW-6, and NPW-4 and NPW-7, were drilled in pairs. Wells NPW-3 and NPW-4 are deeper than wells NPW-6 and NPW-7. For example, wells NPW-4 and NPW-7 were drilled adjacent to each other, next to the runway at an airport in Newport. The depths of screened intervals for wells NPW-4 and NPW-7 are 45 to 48 ft and 17 to 20 ft, respectively. Wells NPW-3 and NPW-6 were drilled between the runway and a road and have a similar design, with screened intervals at depths of 54 to 57 ft and 17 to 20 ft, respectively. Well NPW-2 is about 500 ft farther north and is screened at a depth of 60 to 65 ft. Water from these wells contains similar concentrations of the major constituents except water from well NPW-6, which has the highest concentrations of sodium and chloride of all the water samples analyzed during this study. Ground water at this well may be contaminated by runway and road deicing salt. Water from well NPW-7 also contains high concentrations of sodium and chloride, which could indicate contamination from runway salting practices. All wells sampled in Newport are close to one another and are near a municipal-well site; therefore, analytical results may not be representative of the Newport area. Water quality at wells NPW-3 and NPW-4 is probably representative of background conditions.

The Sunapee well (SWW-1) was drilled next to a road and is only 11 ft deep. Sodium and chloride are the dominant dissolved solids in ground water at this shallow well, possibly indicating road-salt contamination.

### Acworth and Lempster

Well ACW-1 in Acworth is 59 ft deep and was drilled in a rural field adjacent to a lumber yard. Although the water in this well has low concentrations of the major constituents, VOC's were detected. Well LJW-3 in Lempster is 30 ft deep and was drilled less than 100 ft from a road on State highway-department property; calcium, sodium, and chloride are the dominant ions. Water from well ACW-1 is more representative of background conditions than water from well LJW-3.

### Westmoreland and Keene

Ground-water samples were collected from two springs in Westmoreland; water quality differs between the springs. Spring WKS-4 is the nearest of the two to the Connecticut River, and the water has higher concentrations of calcium and bicarbonate than does the water from spring WKS-3. Water from spring WKS-4 is similar to the other ground-water samples collected from the area inundated by glacial Lake Hitchcock, and has high concentrations of sodium and chloride. Spring WKS-3 has low concentrations of all constituents analyzed for.

Water quality in the samples from the Keene wells is variable. Water from wells KEW-45 and KEW-75, north of the town, contains relatively low concentrations of major constituents, even though KEW-45 is 14 ft deep and was drilled next to a State highway. Wells KEW-42, KEW-44, and KEW-46 are 29 ft, 113 ft, and 22 ft deep, respectively, and also were drilled next to roads. Water samples from these three wells have higher concentrations of the major constituents than do samples from the Keene wells to the north.

### Swanzey and Winchester

Water samples from the Swanzey well (SZW-145) are chemically similar to samples from the Keene wells, but with slightly less magnesium and sulfate. Water samples from the Swanzey spring and all Winchester wells and springs (with the exception of water from well WOW-39, which has slightly elevated calcium and bicarbonate concentrations) have low concentrations of all major constituents. The depth of the Winchester wells ranged from 21 to 70 ft. Wells WOW-41 and WOW-42 are near a State highway.

## Generalizations About Water Quality in the Study Area

From the above discussion, some generalizations are made:

1. Water from wells and springs in the glacial Lake Hitchcock sediments contain high concentrations of calcium and bicarbonate and can be classified as calcium bicarbonate-type waters.
2. In general, wells drilled close to roads and in populated areas are vulnerable to contamination from road salt and perhaps other anthropogenic sources that can raise sodium and chloride concentrations.
3. Well waters and springs containing the lowest concentrations of total dissolved solids are found in the Winchester area, in the southwestern part of the study area.
4. Volatile organic compounds are found in ground water in unexpected locations.

## Statistical Distribution of Selected Constituent Concentrations

Selected constituents from the water-quality data collected are displayed as box plots in figure 26. Box plots show graphically the median (50 percent), upper (75 percent) and lower (25 percent) quartiles of each constituent and any suspect outliers--values that differ from the rest of the data and are beyond the upper quartile by more than 3 times the range between the upper and lower quartiles. The ends of the box define the range of the middle 50 percent of the data, or that part of the data between the 25th and 75th percentiles (fig. 26). The median value of the data (the 50th percentile) is defined by the line across the box. Whiskers--the lines beyond each end of the box--show the range of those data that extend 1.5 times the range between the 25th and 75th percentiles. All of the constituents displayed, except for silica, have at least one outlier (fig. 26).

Regression analyses were performed on the sodium and chloride concentrations to investigate a possible link between high concentrations of these constituents and contamination caused by road salt. Natural evaporite deposits containing salt are not found in New Hampshire (Hall, 1975, p. 5). According to Hall, the chloride concentrations in the Connecticut River valley during 1918-24 were

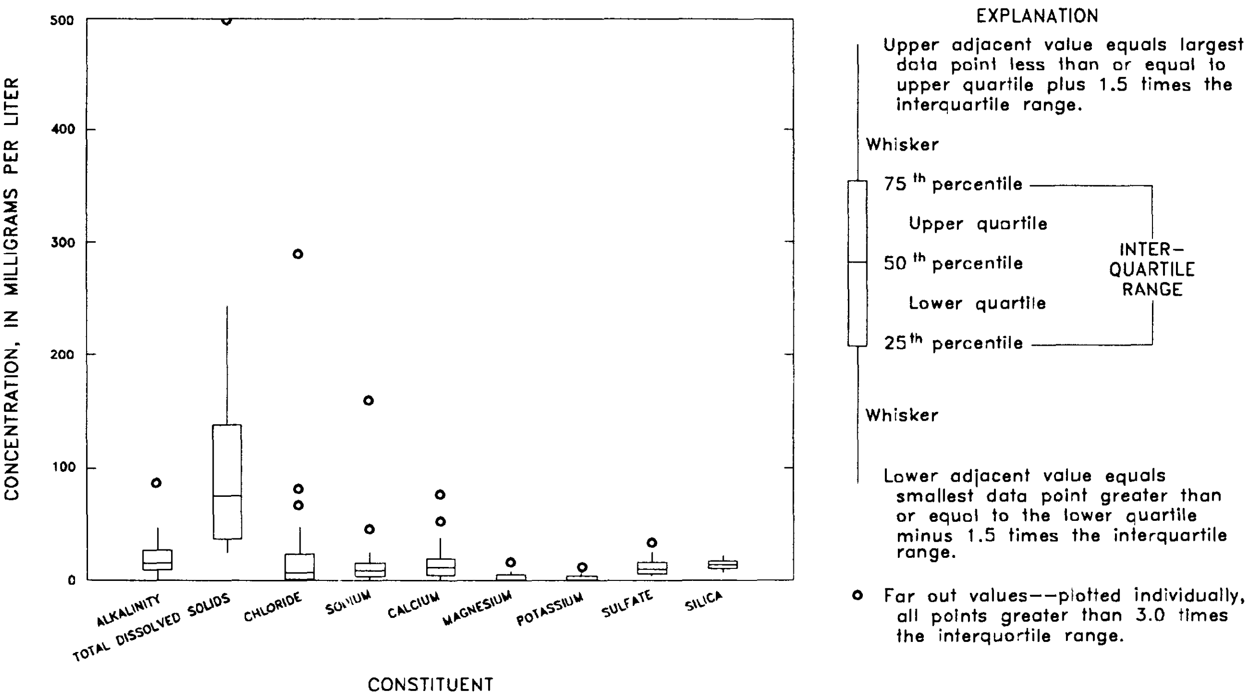


Figure 26.--Box plots for selected constituents.

approximately 1 mg/L (0.028 meq/L). From this information, the background concentration of chloride is assumed to be 1 mg/L. If road salt is the source of elevated sodium and chloride concentrations, a low correlation ($R^2$ approaching zero) between the two would be expected if chloride concentrations were less than 1 mg/L, and a high correlation ($R^2$ approaching unity) would be expected if chloride concentrations were greater than 1 mg/L. The slope of the regression equation should be equal to unity (when the concentrations are in milliequivalents per liter), signifying a one-to-one ratio between sodium and chloride. Such a relation is shown in figure 27. There is a strong correlation between sodium and chloride ($R^2$ = 0.98) if all analyses results are included in the regression. Eliminating the three outlier data points (the highest chloride concentrations) would yield an $R^2$ of 0.81, suggesting that the three outliers have an effect on the regression equation. Because the slope of the regression equation is not equal to unity, there may be additional anthropogenic sources of chloride, such as domestic wastes, in the ground water.

Figures 27 and 28 show the results of regression analysis performed on all sodium and chloride concentrations collected from stratified-drift aquifers in the lower Connecticut River basin and on all sodium and chloride concentrations collected from 1984-89 by the U.S. Geological Survey from stratified-drift aquifers throughout New Hampshire. A strong correlation between both analyses ($R^2$ = 0.98 for the lower Connecticut River basin values and $R^2$ = 0.94 for the New Hampshire values) suggests that road salt is a likely source of water-quality problems in numerous locations across the State.

The probability distributions of sodium, chloride, pH, and specific conductance in the lower Connecticut River basin determined by water-quality analyses were compared with the probability distributions in the stratified-drift aquifers sampled throughout New Hampshire (including the lower Connecticut River basin) determined by water-quality analyses during 1984-89 by the U.S. Geological Survey (figs. 29 and 30). The probability distributions for sodium, chloride, and specific conductance in the lower Connecticut River basin and in the State are similar, whereas the median value for pH in the lower Connecticut River basin is slightly higher than the pH for the entire State. This can be attributed to high concentrations of bicarbonate in the area of inundation of glacial Lake Hitchcock along the Connecticut River. The similarity in the probability distributions of these four characteristics suggests that the water quality of stratified-drift

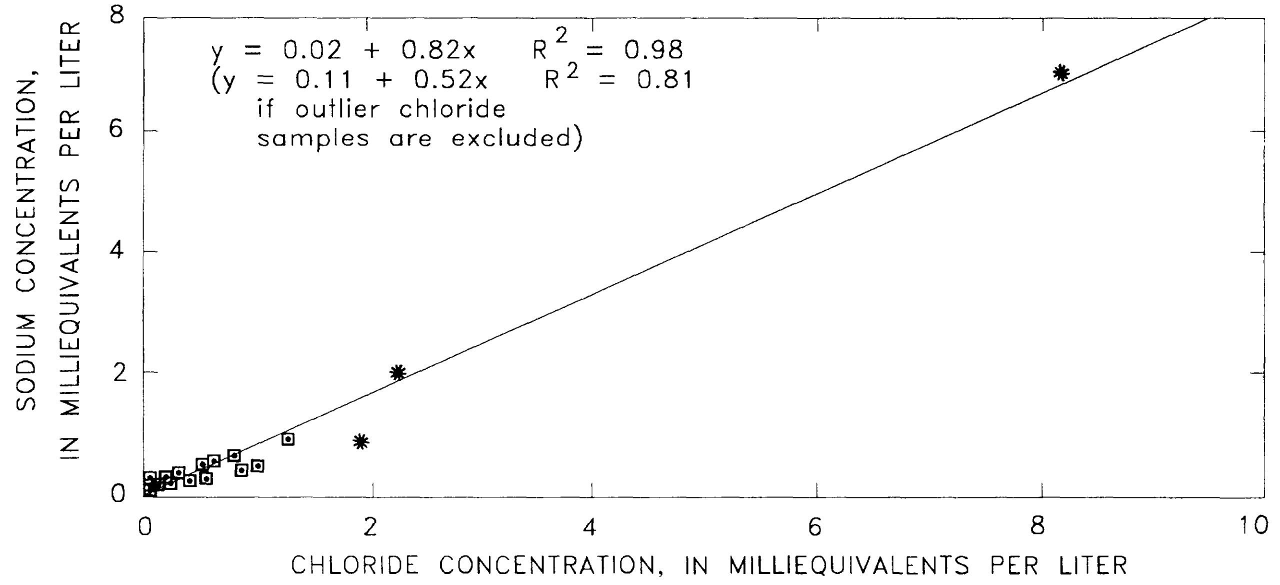


Figure 27.--Regression of sodium to chloride for stratified-drift aquifers in the lower Connecticut River basin (1988; N=30).

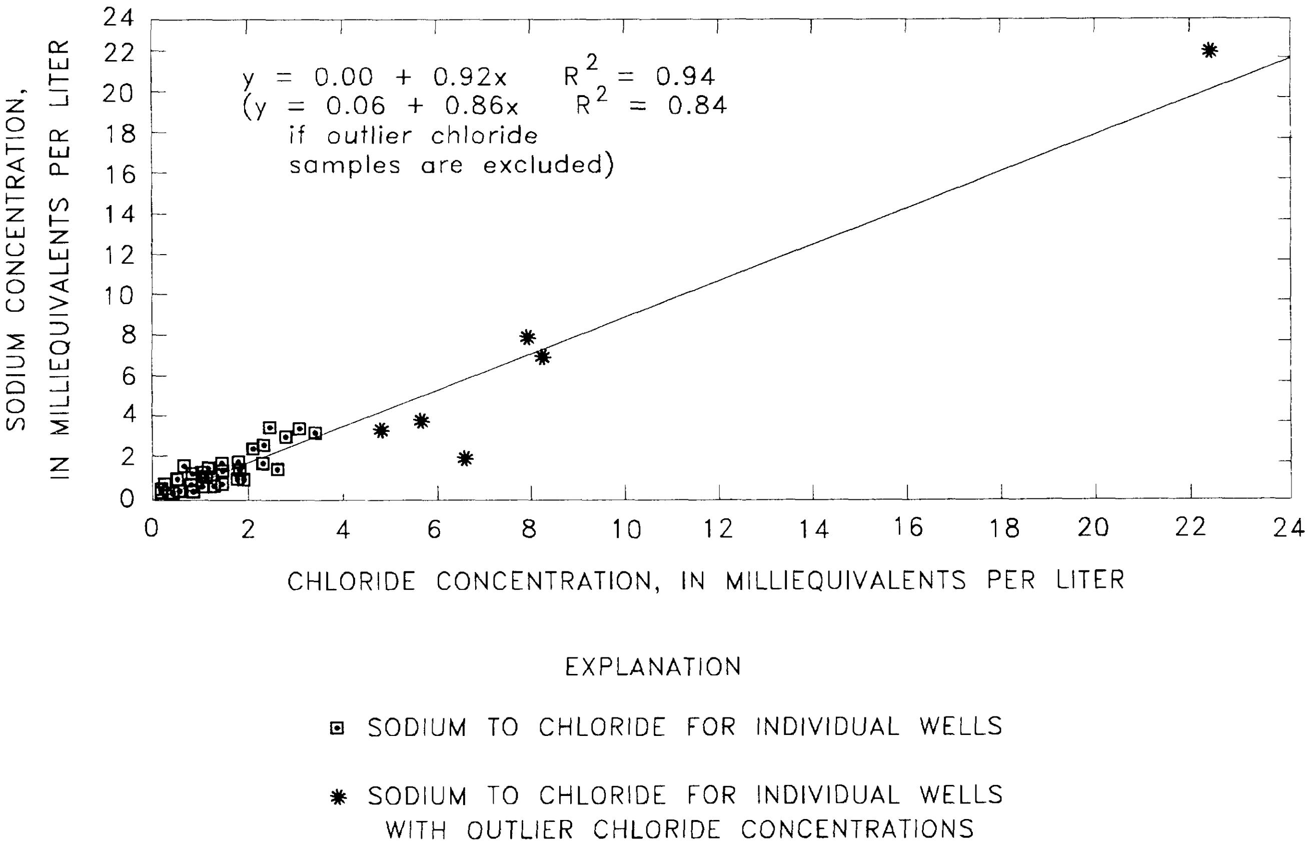


Figure 28.--Regression of sodium to chloride for stratified-drift aquifers throughout New Hampshire (1985-89; N=183).

aquifers within the lower Connecticut River basin in New Hampshire is similar to the water quality found in the same type of aquifers throughout New Hampshire.

## SUMMARY AND CONCLUSIONS

Population growth and economic development have increased the demand for water and strained the capacity of some municipal-water systems in the lower Connecticut River basin of southwestern New Hampshire. As the need for water increases, the need for information to ensure optimal use of existing sources increases. This report provides geohydrologic information on stratified-drift aquifers in the area. The purposes discussed in this report were (1) to describe geohydrologic characteristics of the stratified-drift aquifers, (2) to present a technique for assessing aquifer yield, and (3) to assess the quality of ground water in the stratified-drift aquifers.

Stratified-drift aquifers consist of stratified, sorted, principally coarse-grained sediments (sands and gravels) deposited by glacial meltwater at the time of deglaciation. Interconnected voids or pore spaces between sediment particles provide space through which stored ground water can flow. Characteristics of the sediments that affect ground-water storage and flow are related to the original glaciofluvial environment in which they were deposited.

The various types of stratified-drift deposits found in the study area formed during retreat of the glacial ice front. Deltas and other lake deposits formed in glacial lakes, primarily along the Connecticut and Ashuelot River valleys in the western part of the study area and in the area around Keene. Eskers, kames, kame terraces, and outwash deposits formed during deglaciation in the upland valleys, away from the glacial lakes. Coarse-grained stratified drift deposited in contact with glacial ice tend to have larger pore spaces and a greater capacity to store and transmit water than do other types of deposits.

The geohydrology of the stratified-drift aquifers was investigated by focusing on basic aquifer properties including aquifer boundaries, recharge, discharge, and direction of ground-water flow, aquifer thickness and storage, and aquifer transmissivity.

Aquifer boundaries were delineated from maps of surficial geology. An important source of information was data produced through the COGEOMAP program. Most quadrangles, however, were specifically mapped for this project.

Data were collected from wells, test holes, springs, and seismic-refraction and seismic-reflection profiles in the stratified-drift-aquifer areas. The data from those sites within the areas of stratified drift were used to produce maps showing water-table configurations, saturated stratified-drift thickness, and distribution of transmissivity.

Seismic-refraction profiles were completed at 29 locations within the study area, and seismic-reflection data were collected along 60 mi of the Connecticut River. The maximum depth to bedrock determined with seismic data exceeded 400 ft. These results aided greatly in the production of the water-table and saturated-thickness maps.

Water levels at 24 wells in stratified drift in the study area fluctuated only slightly. Using the above data, water-table contours were drawn to show the general directions of ground-water flow expected during summer under nonpumping conditions. Flow patterns are affected by sources of recharge and discharge and the ability of the aquifer to transmit water.

Thicknesses of saturated stratified drift in aquifer areas were contoured with the aid of the surficial maps, seismic-refraction profiles, test-drilling records, and inventoried data stored in GWSI. A computer-assisted procedure was used to calculate saturated thicknesses from data stored in the GWSI data base. Saturated thickness is related to the geohydrologic setting in which the aquifers were formed. Layers of saturated silts and clays that lie above or below or interfinger with the aquifer are included in the saturated thicknesses depicted.

Hydraulic conductivity of the aquifer material was estimated from field descriptions of the grain-size distributions of samples collected during test drilling and from sieve-analysis data. Aquifer transmissivity was calculated from the estimates of hydraulic conductivity and from aquifer-thickness data. Geologic and drillers' logs were examined during this process, and saturated silts and clays were excluded from the transmissivity estimates because their contribution is small compared to contributions from the coarse-grained stratified drift. Transmissivity ranged from nearly 0 to greater than 4,000 $ft^2/d$.

Within the study area, 36 aquifer areas are identified as having transmissivities that exceed 1,000 $ft^2/d$. Six areas supply municipal wells, 3 areas are used to supply back-up municipal wells, and 27 areas are not used for municipal water supply. Towns where aquifer transmissivities exceed 1,000 $ft^2/d$ and

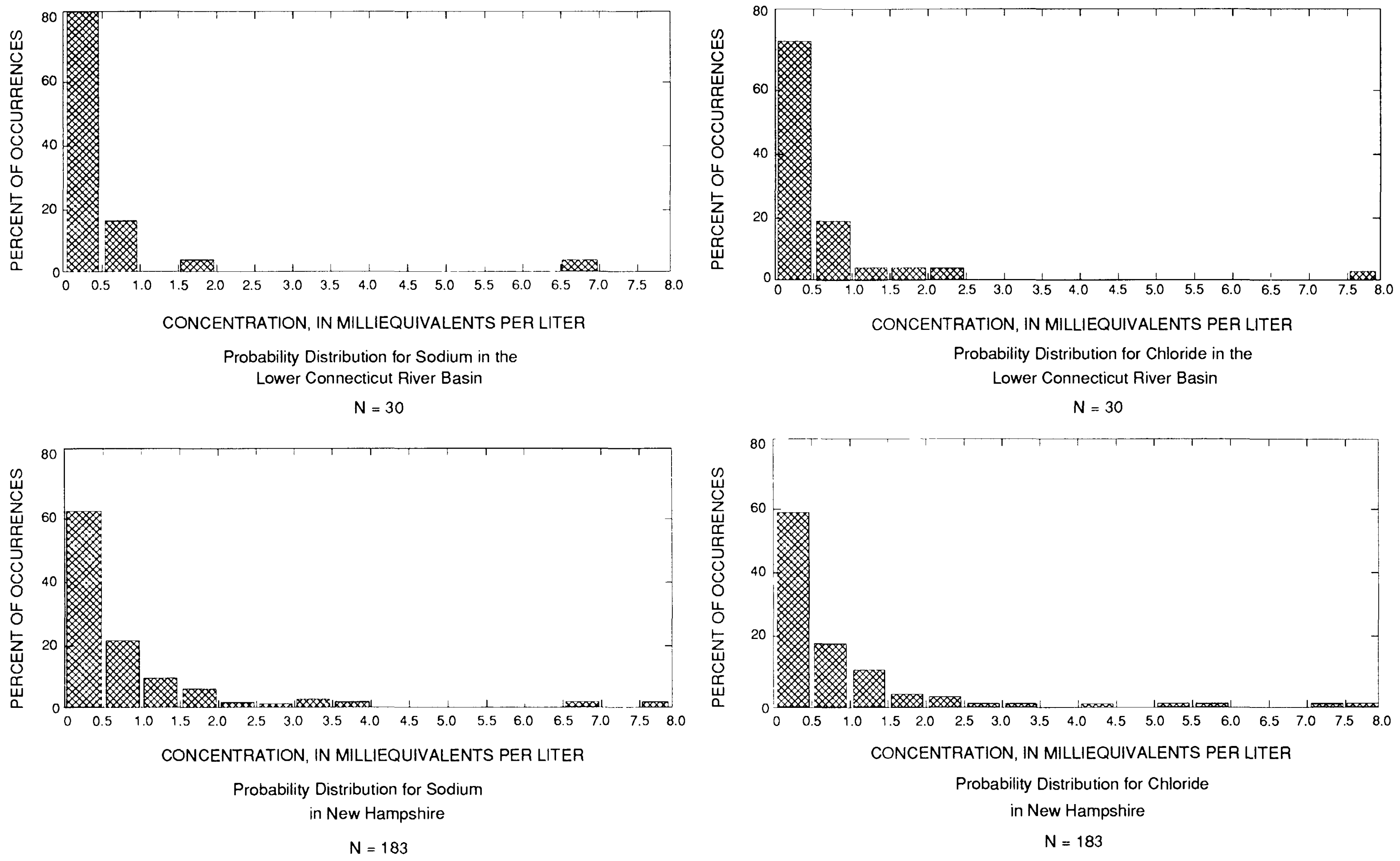


Figure 29.--Probability distributions for sodium and chloride in water-quality samples from the lower Connecticut River basin and from stratified-drift aquifers throughout New Hampshire.

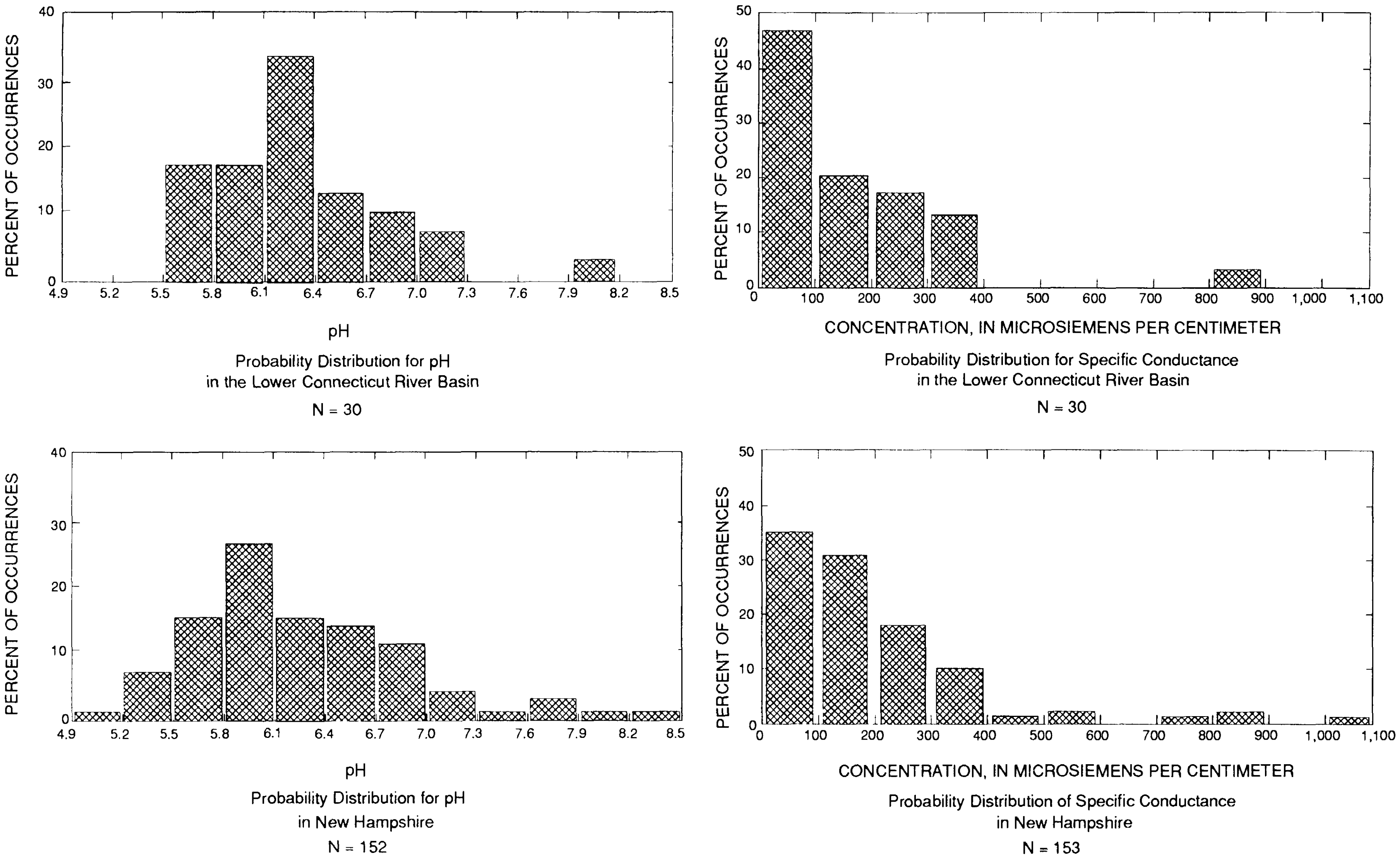


Figure 30.--Probability distributions for pH and specific conductance in water-quality samples from the lower Connecticut River basin and from stratified-drift aquifers throughout New Hampshire.

that use aquifers for municipal-water supplies include Hinsdale, Keene, Charlestown, Walpole, and Winchester. Towns where aquifers are used to supply back-up municipal wells include Claremont and Newport.

Potential yield of part of a stratified-drift aquifer in southern Croyden and northern Newport was estimated by use of a finite-difference ground-water-flow model. Two hypothetical wells were pumped at 1.0 Mgal/d and 0.5 Mgal/d for 180 days. An arbitrary management plan was used that maintains a minimum flow in the North Branch Sugar River over the 180-day period. Under this management plan, a maximum of 1.97 $ft^3/s$ of river water could be induced to infiltrate without decreasing streamflow to 1.29 $ft^3/s$, 95 percent of the time. If another management plan were used, or if more river water were available for induced infiltration, then increased pumping rates could be possible.

Water-quality samples were collected at 22 wells and 8 springs in the study area; known areas of contamination were avoided. Water quality of the stratified-drift aquifers generally is suitable for most uses with the following exceptions: water from 1 well had elevated concentrations of chloride and water from 3 wells had elevated concentrations of sodium; approximately half of the water samples had elevated concentrations of iron and manganese (a common and presumably natural phenomenon in New Hampshire), and water from 11 of the wells had small but detectable concentrations of volatile organic compounds.

The U.S. Environmental Protection Agency primary and secondary drinking-water regulations (U.S. Environmental Protection Agency, 1979, 1986a, 1989) for the sum of the dissolved constituents, and for sulfate, fluoride, arsenic, barium, cadmium, chromium, copper, lead, mercury, silver, and selenium, were not exceeded in any ground-water sample.

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## GLOSSARY

**Ablation till**: Loosely consolidated rock debris, formerly carried by glacial ice, that accumulated in places as the surface ice was removed by ablation.

**Aquifer**: A geologic formation, group of formations, or part of a formation that contains sufficient saturated permeable materials to yield significant quantities of water to wells and springs. Where water only partly fills an aquifer, the upper surface of the saturated zone is free to rise and decline (Heath, 1983).

**Aquifer boundary**: A geologic or hydrologic feature that limits the extent of an aquifer.

**Baseflow**: Streamflow consisting of ground water that discharges to the stream channel.

**Bedrock**: Solid rock, locally called "ledge," that forms the earth's crust. It may be exposed at the surface but more commonly is buried beneath a few inches to more than 100 feet of unconsolidated deposits.

**Coefficient of determination ($R^2$)**: A measure of the proportion of variation in the dependent variable that can be explained by the regression model.

$$R^2 = 1 - \frac{\text{Error Sum of Squares}}{\text{Total Sum of Squares}}$$

**Cone of depression**: A depression produced in a water table or other potentiometric surface by the withdrawal of water from an aquifer; in cross section, shaped like an inverted cone with its apex at the pumped well.

**Confined Aquifer**: An aquifer saturated with water and bounded above and below by material having a distinctly lower hydraulic conductivity than the aquifer itself.

**Constant-head permeameter**: A laboratory apparatus for measuring hydraulic conductivity where a sediment sample is enclosed between two porous plates in a cylindrical tube with a constant hydraulic head difference set up across the sample as water is passed through the cylinder.

**Contact**: A plane or irregular surface between two different types or ages of rocks or unconsolidated sediments.

**Cubic feet per second ($ft^3/s$)**: A unit expressing rate of discharge. One cubic foot per second is equal to the discharge of a stream 1 foot wide and 1 foot deep flowing at an average velocity of 1 foot per second.

**Cubic feet per second per square mile [$(ft^3/s)/mi^2$]**: A unit expressing average number of cubic feet of water flowing per second from each square mile of area drained.

**Darcy's Law**: An equation relating the factors controlling ground-water movement. Darcy's law is

$$Q = KA\left(\frac{dh}{dl}\right)$$

where Q is the quantity of water per unit of time; K is the hydraulic conductivity and depends on the size and arrangement of the water-transmitting openings (pores and fractures) and on the dynamic characteristics of the fluid (water), such as kinematic viscosity, density, and the strength of the gravitational field; A is the cross-sectional area, at a right angle to the flow direction, through which the flow occurs; and dh/dl is the hydraulic gradient.

**Deposit**: Earth material that has accumulated by some natural process.

**Dissolved solids**: The residue from a clear sample of water after evaporation and drying for 1 hour at 180 °C; consists primarily of dissolved mineral constituents, but may also contain organic matter and water of crystallization.

**Drainage area**: The area or tract of land, measured in a horizontal plane, that gathers water and contributes it ultimately to some point on a stream channel, lake, reservoir, or other water body.

**Drawdown**: The lowering of the water table or potentiometric surface caused by the withdrawal of water from an aquifer by pumping; equal to the difference between the static water level and the pumping water level.

**Drumlin**: A low, smoothly rounded, elongated oval shaped hill of glacial till, built under the margin of glacial ice and shaped by its flow; its long axis is parallel to the direction of movement of the ice.

**Effective size**: The grain size at which 10 percent of the sample consists of grains smaller than the effective size and 90 percent consists of grains larger than the effective size.

**Esker**: A long ridge of sand and gravel that was deposited by water flowing in tunnels within or beneath glacial ice.

**First quartile**: For a set of measurements arranged in order of magnitude, that value where 25 percent of the measurements are smaller and 75 percent are larger.

**Flow duration, of a stream**: The percentage of time during which specified daily discharges are equaled or exceeded within a given time period.

**Fracture**: A break, crack, or opening in bedrock along which water may move.

**Glaciolacustrine**: Pertaining to deposits in glacial lakes; especially deposits such as deltas and varved sediments, composed of material brought by meltwater streams flowing into lakes bordering the glacier.

**Gneiss**: A coarse-grained metamorphic rock with alternating bands of granular and micaceous minerals.

**Granite**: A coarse-grained, light colored, igneous rock.

**Gravel**: Unconsolidated rock debris composed principally of particles larger than 2 mm in diameter.

**Ground water**: Water beneath the water table in soils or geologic formations that are fully saturated.

**Ground-water discharge**: The discharge of water from the saturated zone by (1) natural processes such as ground-water seepage into stream channels and ground-water evapotranspiration and (2) discharge through wells and other manmade structures.

**Ground-water divide**: A ridge in the water table or other potentiometric surface from which the ground water represented by that surface moves away in both directions. In the vertical dimension, a plane across which there is no ground-water flow.

**Ground-water evapotranspiration (GWET)**: Ground water discharged into the atmosphere in the gaseous state either by direct evaporation from the water table or by the transpiration of plants.

**Ground-water recharge**: Water that is added to the saturated zone of an aquifer.

**Ground-Water Site Inventory (GWSI)**: A computerized file maintained by the U.S. Geological Survey that contains information about wells and springs collected throughout the United States.

**Head, static**: The height of the surface of a water column above a standard datum that can be supported by the static pressure of a given point.

**Hydraulic conductivity (K)**: A measure of the ability of a porous medium to transmit a fluid that can be expressed in unit length per unit time. A material has a hydraulic conductivity of 1 foot per day if it will transmit in 1 day, 1 cubic foot of water at the prevailing kinematic viscosity through a 1-foot-square cross section of aquifer, measured at right angles to the direction of flow, under a hydraulic gradient of 1 foot change in head over 1 foot length of flow path.

**Hydraulic gradient**: The change in static head per unit of distance in a given direction. If not specified, the direction is generally understood to be that of the maximum rate of decrease in head.

**Hydrograph**: A graph showing stage (height), flow velocity, or other property of water with respect to time.

**Ice-contact deposits**: Stratified drift deposited in contact with melting glacial ice. Landforms include eskers, kames, kame terraces, subaqueous fans, and grounding-line deltas.

**Igneous**: Descriptive term for rocks or minerals solidified from molten or partially molten material--that is, from a magma, such as basalt or granite.

**Image well**: An imaginary well so placed with respect to a real well and hydrologic boundary that by discharging or recharging it produces a ground-water divide or condition of no drawdown along the boundary position.

**Induced infiltration**: The process by which water infiltrates an aquifer from an adjacent surface-water body in response to pumping.

**Kame**: A low mound, knob, hummock or short irregular ridge composed of stratified sand and gravel deposited by glacial meltwater; the precise mode of formation is uncertain.

**Kame terrace**: A terrace-like ridge consisting of stratified sand and gravel formed as a glaciofluvial deposit between a melting glacier or stagnant ice lobe and a higher valley wall, and left standing after the disappearance of the ice.

**Lodgement till**: A firm, compact clay-rich till deposited beneath a moving glacier, containing abraided stones oriented, in general, with their long axes parallel to the direction of ice movement.

**Mean (arithmetic)**: The sum of the individual values of a set, divided by their total number; also referred to as the "average."

**Median**: The middle value of a set of measurements that are ordered from lowest to highest; 50 percent of the measurements are lower than the median and 50 percent are higher.

**Metamorphic**: Descriptive term for rocks such as gneiss and schist which have formed, in the solid state, from other rocks.

**Micrograms per liter ($\mu$g/L)**: A unit expressing the concentration of chemical constituents in solution as the mass (micrograms) of a constituent per unit volume (liter) of water. One thousand micrograms per liter is equivalent to one milligram per liter.

**Milligrams per liter (mg/L)**: A unit for expressing the concentration of chemical constituents in solution as the mass (milligrams) of a constituent per unit volume (liter) of water.

**Outwash**: Stratified deposits chiefly of sand and gravel removed or "washed out" from a glacier by meltwater streams and deposited beyond the margin of a glacier. Usually occurring in flat or gently sloping outwash plains.

**pH**: The negative logarithm of the hydrogen-ion concentration. A pH of 7.0 indicates neutrality; values below 7.0 denote acidity, those above 7.0 denote alkalinity.

**Phi grade scale**: A logarithmic transformation of the Wentworth grade scale based on the negative logarithm to the base 2 of the particle diameter, in millimeters.

**Phyllite**: A fine-grained, metamorphic rock, similar to schist often having a silky luster.

**Porosity**: The property of a rock or unconsolidated deposit that is a measure of the size and number of internal voids or open spaces; it may be expressed quantitatively as the ratio of the volume of its open spaces to its total volume.

**Precipitation**: The discharge of water from the atmosphere, either in a liquid or solid state.

**Primary porosity**: Porosity that is intrinsic to the sediment or rock matrix. See secondary porosity.

**Runoff**: That part of the precipitation that appears in streams. It is the same as streamflow unaffected by artificial diversions, storage, or other human activities in or on the stream channels.

**Saturated thickness (of stratified drift)**: Thickness of stratified drift extending down from the water table to the till or bedrock surface.

**Saturated zone**: The subsurface zone in which all open (interconnected) spaces are filled with water. Water below the water table, the upper limit of the saturated zone, is under pressure greater than atmospheric.

**Schist**: A metamorphic rock with subparallel orientation of the visible micaceous minerals that dominate its composition.

**Sediment**: Fragmental material that originates from weathering of rocks. It can be transported by, suspended in, or deposited by water.

**Specific capacity, of a well**: The rate of discharge of water divided by the corresponding drawdown of the water level in the well. Stated in this report in gallons per minute per foot ((gal/min)/ft).

**Specific yield**: The ratio of the volume of water that a rock or soil will yield, by gravity drainage, after being saturated to the total volume of the rock or soil.

**Standard deviation**: A measure of the amount of variability within a sample; it is the square root of the average of the squares of the deviations about the arithmetic mean of a set of data.

**Storage coefficient**: The volume of water an aquifer releases from or takes into storage per unit surface area of the aquifer per unit change in head. In an unconfined aquifer, the storage coefficient is essentially equal to the specific yield.

**Stratified drift**: Sorted and layered unconsolidated material deposited in meltwater streams flowing from glaciers or settled from suspension in quiet-water bodies fed by meltwater streams.

**Surficial geology**: The study of or distribution of unconsolidated deposits at or near the land surface.

**Superposition**: A principle that states--for linear systems, the solution to a problem involving multiple inputs (or stresses) is equal to the sum of the solutions to a set of simpler individual problems that form the composite problem.

**Third quartile**: For a set of measurements arranged in order of magnitude, that value where 75 percent of the measurements are smaller than the value and 25 percent of the measurements are larger.

**Till**: A predominantly nonsorted, nonstratified sediment deposited directly by a glacier and composed of boulders, gravel, sand, silt and clay mixed in various proportions.

**Transmissivity**: The rate at which water is transmitted through a unit width of aquifer under a unit hydraulic gradient. Equal to the average hydraulic conductivity times the saturated thickness.

**Unconfined aquifer (water-table aquifer)**: An aquifer only partly filled with water. In such aquifers the water is unconfined or the water table or upper surface of the saturated zone is at atmospheric pressure and is free to rise and fall.

**Unconsolidated deposit**: A sediment in which the particles are not firmly cemented together, such as sand in contrast to sandstone.

**Unsaturated zone**: The zone between the water table and the land surface in which the open spaces are not completely filled with water.

**Variable-head permeameter**: A laboratory apparatus for measuring hydraulic conductivity. In use water is passed through sediment sample in a cylindrical tube enclosed between two porous plates. Time is measured as the hydraulic head is allowed to decline over a known distance.

**Water table**: The upper surface of the saturated zone. Water at the water table is at atmospheric pressure.

# APPENDIX A

**Description of wells, borings, and springs**

 (page A-3 follows)

## Appendix A.--*Description of wells, borings, and springs*

**Local site number:** First two characters indicate U.S. Geological Survey town code. Third character indicates-- A, borings done for hydrologic purposes; B, borings done primarily for constructional purposes; S, spring; W, well.

**Latitude, Longitude:** Accurate within 5 seconds.

**Altitude:** Altitudes are expressed in feet above sea level. Most altitudes were estimated from U.S. Geological Survey topographic maps, accurate to ± 5 to 10 feet (half the contour interval). Some altitudes were determined by use of levels and are accurate to ± 0.1 foot as shown.

**Owner or user:** NHDOT, New Hampshire Department of Transportation; NHWSPCC, New Hampshire Department of Environmental Services, Water Supply and Pollution Control Commission; USCOE, U.S. Corps. of Engineers.

**Depth to bottom of casing:** Depth to the bottom of well casing in feet below land-surface datum.

**Casing material:** Materials from which the casings are made: P, PVC or other plastic; R, rock or stone; S, steel; or T, tile.

**Type of finish:** Method of finish or nature of the openings that allow water to enter the well: G, gravel-pack well with a screen; O, open end (cased to the bottom of the well, so water can only enter the well through the bottom of the hole); P, perforated or slotted with holes punched or slots cut into the casing to admit water; S, screen (manufactured); T, sand point for driven wells; W, walled with open-jointed fieldstone, brick, tile, or concrete blocks; X, open hole where the casing does not extend to the bottom of the well (usually a bedrock well).

**Depth to bottom of open section:** Depth to the bottom of the screen or open section in which water enters the well in feet below land-surface datum.

**Type of site:** BrW, bedrock well; Sp, spring; TH, test hole;
Wells or borings in surficial deposits: Bor, bored or augered; Cbl, cable-tool well; Dug, dug well; Dvn, driven well; Jet, jetted; Wsh, drive and wash well.

**Water level:** In feet below land-surface datum; negative sign indicates water level above land-surface datum; mm-dd-yy, month-day-year.

**Use:**
Use of site: O, observation well drilled for water-level or water-quality observations; T, test hole.
Use of water: C, commercial; H, domestic; I, irrigation; N, industrial; P, public supply; S, stock; U, unused.

**Maximum well yield:** Discharge in gallons per minute.

**Drawdown:** In feet, observed at a pumping well.

**Specific capacity:** In gallons per minute per foot of drawdown.

**Pumping period:** The length of time, in hours, that the well was pumped prior to the measurement of production levels.

**Remarks:** CA, chemical analysis summarized in appendix C; USGS, well or test hole drilled by the U.S. Geological Survey for this investigation; GS, well inventoried by Glen Stewart (past New Hampshire State Geologist).

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County | | | | | | | | |
| | | | | Alstead | | | | | | | | |
| AGB | 1 | 430806 | 721922 | NH Public Works | -- | 803.0 | -- | -- | -- | -- | -- | TH |
| AGB | 2 | 430758 | 722140 | NH Public Works | -- | 617.8 | -- | -- | -- | -- | -- | TH |
| AGB | 3 | 430411 | 722006 | NH Public Works | -- | 750.2 | -- | -- | -- | -- | -- | TH |
| AGW | 1 | 430721 | 721539 | Cheplick | -- | 1400 | 72 | -- | -- | W | -- | Dug |
| AGW | 2 | 430554 | 721710 | | -- | 1290 | 30 | -- | -- | W | -- | Dug |
| AGW | 3 | 430458 | 721629 | Wesson, K. | 1960 | 1380 | 6 | 10.0 | -- | X | -- | BrW |
| AGW | 4 | 430440 | 721619 | Sonosky, Edward | -- | 1335 | 24 | -- | -- | W | -- | Dug |
| AGW | 5 | 430428 | 721616 | Wollensky | 1940 | 1275 | 30 | -- | -- | W | -- | Dug |
| AGW | 6 | 430350 | 722112 | Poisson | 1984 | 1273.0 | -- | 20.0 | -- | X | -- | BrW |
| AGW | 7 | 430442 | 722105 | Pomasko, J. | 1984 | 1220.0 | -- | 20.0 | -- | X | -- | BrW |
| AGW | 8 | 430439 | 722118 | Beetle | 1984 | 1201.0 | -- | 14.0 | -- | X | -- | BrW |
| AGW | 9 | 430441 | 721621 | Schodler, M. | 1984 | 1253.0 | -- | 19.0 | -- | X | -- | BrW |
| AGW | 10 | 430846 | 722148 | Curll, D. | 1985 | 482.0 | -- | -- | -- | X | -- | BrW |
| AGW | 11 | 430806 | 721634 | Veith, L. | 1984 | 1339.0 | -- | 41.0 | -- | X | -- | BrW |
| AGW | 12 | 430733 | 721649 | Seddon, K. | 1984 | 1280.0 | -- | 33.0 | -- | X | -- | BrW |
| AGW | 13 | 430732 | 721710 | Lyman, R. | 1985 | 1273.0 | -- | 62.0 | -- | X | -- | BrW |
| AGW | 14 | 430359 | 722114 | Bramble, D. | 1985 | 1299.0 | -- | 22.0 | -- | X | -- | BrW |
| AGW | 15 | 430924 | 722141 | Saxton, D. | 1985 | 591.0 | -- | -- | -- | X | -- | BrW |
| AGW | 16 | 430910 | 722140 | Ryner, P. | 1985 | 531.0 | -- | 69.0 | -- | X | -- | BrW |
| AGW | 17 | 430621 | 722200 | Lucia, R. | 1985 | 1181.0 | -- | 62.0 | -- | X | -- | BrW |
| AGW | 18 | 430711 | 721744 | Pierce, B. | 1985 | 1201.0 | -- | 24.0 | -- | X | -- | BrW |
| AGW | 19 | 430803 | 722016 | Thompson, R. | 1985 | 1122.0 | -- | 62.0 | -- | X | -- | BrW |
| AGW | 20 | 430415 | 722050 | Poanessa, P. | 1985 | 1260.0 | -- | 20.0 | -- | X | -- | BrW |
| AGW | 21 | 430835 | 721928 | Larsen | 1985 | 748.0 | -- | 52.0 | -- | X | -- | BrW |
| AGW | 22 | 430606 | 721716 | Taylor, M. | 1986 | 1299.0 | -- | 41.0 | -- | X | -- | BrW |
| AGW | 23 | 430751 | 722140 | Relihan, J. | 1986 | 797.0 | -- | 42.0 | -- | X | -- | BrW |
| AGW | 24 | 430650 | 721709 | School House Woodcraft | 1986 | 1201.0 | -- | 28.0 | -- | X | -- | BrW |
| AGW | 25 | 430606 | 721711 | McCaffrey, J. | 1985 | 1329.0 | -- | 20.0 | -- | X | -- | BrW |
| AGW | 26 | 430905 | 722014 | Fassett, N. | 1985 | 781.0 | -- | 187.0 | -- | X | -- | BrW |
| AGW | 27 | 430809 | 721654 | King, R. | 1986 | 1437.0 | -- | 14.0 | -- | X | -- | BrW |
| AGW | 28 | 431004 | 721645 | St Cyr, H. | 1986 | 984.0 | -- | 20.0 | -- | X | -- | BrW |
| AGW | 29 | 430834 | 721644 | Nadeau, R. | 1986 | 1496.0 | -- | 19.0 | -- | X | -- | BrW |
| AGW | 30 | 430640 | 721735 | Hatch, E. | 1986 | 1253.0 | -- | 37.0 | -- | X | -- | BrW |
| AGW | 31 | 430648 | 721713 | Lambert, D. | 1986 | 1220.0 | -- | 41.0 | -- | X | -- | BrW |
| AGW | 32 | 430923 | 722215 | Crosby, V. | 1986 | 591.0 | -- | 19.0 | -- | X | -- | BrW |
| AGW | 33 | 430418 | 722116 | Lewis, D. | 1986 | 1293.0 | -- | 26.0 | -- | X | -- | BrW |
| AGW | 34 | 430736 | 721813 | Ravlin, R. | 1987 | 1161.0 | -- | 52.5 | -- | X | -- | BrW |
| AGW | 35 | 430710 | 721747 | Bath, G. | 1986 | 1230.0 | -- | 24.5 | -- | X | -- | BrW |
| AGW | 36 | 430743 | 722146 | Hybard, D. | 1987 | 906.0 | -- | 30.0 | -- | X | -- | BrW |
| AGW | 37 | 430505 | 722126 | Stone, J. | 1987 | 1220.0 | -- | 20.0 | -- | X | -- | BrW |
| AGW | 38 | 430408 | 721618 | Gilman, G. | 1984 | 1200.0 | -- | 17.0 | -- | X | -- | BrW |
| AGW | 39 | 430755 | 721947 | Ayer, Ross | 1963 | 1102 | -- | 103.0 | -- | -- | -- | BrW |
| AGW | 40 | 430858 | 722116 | Bear, William G. | 1964 | 574 | -- | 132.0 | -- | -- | -- | BrW |

borings, and springs
gallons per minute; (gal/min)/ft; gallons per minute per foot]

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| Cheshire County | | | | | | | | | |
| Alstead | | | | | | | | | |
| AGB | 1 | -- | ---- | O | -- | -- | -- | -- | |
| AGB | 2 | -- | ---- | O | -- | -- | -- | -- | |
| AGB | 3 | -- | ---- | O | -- | -- | -- | -- | |
| AGW | 1 | 10.0 | 06-01-64 | H | -- | -- | -- | -- | |
| AGW | 2 | 8.0 | 06-01-64 | O | -- | -- | -- | -- | |
| AGW | 3 | -- | ---- | H | 12.0 | -- | -- | -- | |
| AGW | 4 | 14.0 | 06-01-64 | H | -- | -- | -- | -- | |
| AGW | 5 | 9.0 | 06-01-64 | H | -- | -- | -- | -- | |
| AGW | 6 | -- | ---- | H | 2.0 | -- | -- | -- | |
| AGW | 7 | 10.0 | 11-16-84 | H | 20.0 | -- | -- | 1.0 | |
| AGW | 8 | -- | ---- | H | 5.0 | -- | -- | 1.0 | |
| AGW | 9 | -- | ---- | H | 10.0 | -- | -- | -- | |
| AGW | 10 | -- | ---- | H | .7 | -- | -- | 2.3 | |
| AGW | 11 | -- | ---- | H | 3.0 | -- | -- | 2.3 | |
| AGW | 12 | -- | ---- | H | 20.0 | -- | -- | 1.5 | |
| AGW | 13 | -- | ---- | H | 1.3 | -- | -- | -- | |
| AGW | 14 | 60.0 | 06-23-85 | H | 15.0 | -- | -- | 1.0 | |
| AGW | 15 | -- | ---- | H | .1 | -- | -- | .5 | |
| AGW | 16 | 60.0 | 06-28-85 | H | 4.0 | -- | -- | 2.0 | |
| AGW | 17 | -- | ---- | H | 1.5 | -- | -- | 2.8 | |
| AGW | 18 | -- | ---- | H | 2.0 | -- | -- | 2.5 | |
| AGW | 19 | -- | ---- | H | 1.0 | -- | -- | 3.0 | |
| AGW | 20 | -- | ---- | H | 10.0 | -- | -- | 1.5 | |
| AGW | 21 | -- | ---- | H | 25.0 | -- | -- | 1.0 | |
| AGW | 22 | 18.0 | 02-13-86 | H | 5.0 | -- | -- | -- | |
| AGW | 23 | 35.0 | 03-25-86 | H | 40.0 | -- | -- | 1.0 | |
| AGW | 24 | 13.0 | 05-23-86 | H | 3.5 | -- | -- | 5.0 | |
| AGW | 25 | -- | ---- | H | 2.0 | -- | -- | 2.5 | |
| AGW | 26 | -- | ---- | H | 20.0 | -- | -- | 1.5 | |
| AGW | 27 | -- | ---- | H | 3.0 | -- | -- | 2.5 | |
| AGW | 28 | 10.0 | 02-06-86 | H | 3.0 | -- | -- | 2.5 | |
| AGW | 29 | -- | ---- | H | 6.0 | -- | -- | 2.0 | |
| AGW | 30 | -- | ---- | H | 15.0 | -- | -- | 2.0 | |
| AGW | 31 | -- | ---- | H | 10.0 | -- | -- | 1.8 | |
| AGW | 32 | -- | ---- | H | .5 | -- | -- | 1.0 | |
| AGW | 33 | 8.0 | 11-14-86 | H | 12.0 | -- | -- | 1.0 | |
| AGW | 34 | 9.0 | 01-20-87 | H | 30.0 | -- | -- | 2.0 | |
| AGW | 35 | -- | ---- | H | 2.0 | -- | -- | .5 | |
| AGW | 36 | 25.0 | 06-22-87 | H | 4.5 | -- | -- | 1.0 | |
| AGW | 37 | 5.0 | 06-12-87 | H | 10.0 | -- | -- | 1.0 | |
| AGW | 38 | -- | ---- | H | 2.3 | -- | -- | 1.5 | |
| AGW | 39 | 30.0 | 08-00-63 | -- | -- | -- | -- | -- | GS |
| AGW | 40 | 40.0 | 08-05-64 | -- | -- | -- | -- | -- | GS |

| Local site number | | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | | |
| | | | | Alstead--Continued | | | | | | | | |
| AGW | 41 | 430750 | 721946 | Bontecore, Ellenor | 1963 | 1063 | -- | 9.0 | -- | -- | -- | BrW |
| AGW | 42 | 430924 | 722142 | Buss, Herman | 1964 | 620 | -- | 40.0 | -- | -- | -- | BrW |
| AGW | 43 | 430903 | 722154 | Craig, H. | 1964 | 534 | -- | -- | -- | -- | -- | BrW |
| AGW | 44 | 430746 | 721721 | Fletcher, Austin | 1964 | 1260 | -- | 40.0 | -- | -- | -- | BrW |
| AGW | 45 | 430913 | 722210 | Milton Gould | 1964 | 541 | -- | 25.0 | -- | -- | -- | BrW |
| AGW | 46 | 430854 | 722158 | George, Henry | 1964 | 466 | -- | -- | -- | -- | -- | BrW |
| AGW | 47 | 430843 | 722046 | Howard, Arthur | 1964 | 984 | -- | 23.0 | -- | -- | -- | BrW |
| AGW | 48 | 430729 | 721645 | Peterson, Henrietta | 1964 | 1280 | -- | -- | -- | -- | -- | BrW |
| AGW | 49 | 430717 | 721755 | Spencer, Ray | 1964 | 1230 | -- | -- | -- | -- | -- | BrW |
| AGW | 50 | 430842 | 721937 | Wilson, William | 1965 | 705 | -- | -- | -- | -- | -- | BrW |
| AGW | 51 | 430908 | 722039 | Trask, Robert | 1963 | 604 | -- | 65.0 | -- | -- | -- | BrW |
| AGW | 52 | 430902 | 722156 | Marx, Arthur | -- | 531 | -- | -- | -- | -- | -- | BrW |
| AGW | 53 | 430859 | 722147 | Washbum, Perly | -- | 486 | -- | -- | -- | -- | -- | BrW |
| AGW | 54 | 430811 | 721923 | Benware, C. | 1965 | 800 | -- | -- | -- | -- | -- | BrW |
| AGW | 55 | 430855 | 722153 | Brown | 1989 | 472.0 | -- | 105.0 | -- | X | -- | BrW |
| | | | | Chesterfield | | | | | | | | |
| CMB | 1 | 425302 | 723306 | | -- | 236.4 | -- | -- | -- | -- | -- | TH |
| CMB | 2 | 425344 | 723038 | | -- | 394.0 | -- | -- | -- | -- | -- | TH |
| CMS | 1 | 425504 | 723111 | Chickering | -- | 266 | -- | -- | -- | -- | -- | Sp |
| CMW | 1 | 425423 | 722306 | Holten, Carl | 1957 | 1030 | 4 | -- | -- | X | -- | BrW |
| CMW | 2 | 425308 | 722441 | Nichols, Robert | -- | 1040 | 24 | -- | -- | W | -- | Dug |
| CMW | 3 | 425231 | 722656 | Gray, William | -- | 1030 | 63 | -- | -- | O | -- | Dug |
| CMW | 5 | 425200 | 722312 | Crappy | -- | 810 | 24 | -- | -- | W | -- | Dug |
| CMW | 6 | 425441 | 722749 | Kray | 1984 | 1100.0 | -- | 21.0 | -- | X | -- | BrW |
| CMW | 7 | 425217 | 722356 | Bowman | 1984 | 1130.0 | -- | 12.0 | -- | X | -- | BrW |
| CMW | 8 | 425224 | 722301 | Burgess, K. | 1984 | 770.0 | -- | 19.0 | -- | X | -- | BrW |
| CMW | 9 | 425401 | 722718 | Mosier | 1984 | 720.0 | -- | 79.0 | -- | X | -- | BrW |
| CMW | 10 | 425449 | 722950 | Sebastin, S. | 1985 | 970.0 | -- | 93.0 | -- | X | -- | BrW |
| CMW | 11 | 425412 | 723005 | Ramsay | 1984 | 700.0 | -- | -- | -- | X | -- | BrW |
| CMW | 12 | 425319 | 723220 | Thompson | 1984 | 236.0 | -- | 37.0 | -- | X | -- | BrW |
| CMW | 13 | 425451 | 722553 | Blaisdell | 1984 | 730.0 | -- | 59.0 | -- | X | -- | BrW |
| CMW | 14 | 425504 | 722958 | Cohen | 1984 | 1080.0 | -- | -- | -- | X | -- | BrW |
| CMW | 15 | 425511 | 722354 | Latvis | 1984 | 770.0 | -- | 44.0 | -- | X | -- | BrW |
| CMW | 16 | 425407 | 722521 | Overby | 1984 | 770.0 | -- | 39.0 | -- | X | -- | BrW |
| CMW | 17 | 425351 | 722918 | Sullivan, M. | 1984 | 700.0 | -- | 41.0 | -- | X | -- | BrW |
| CMW | 18 | 425315 | 722442 | Sartorio, S. | 1984 | 1060.0 | -- | 17.0 | -- | X | -- | BrW |
| CMW | 19 | 425254 | 722859 | Mcmillin, G. | 1984 | 690.0 | -- | -- | -- | X | -- | BrW |
| CMW | 20 | 425500 | 722551 | Coulborn, R. | 1984 | 750.0 | -- | 74.0 | -- | X | -- | BrW |
| CMW | 21 | 425432 | 722414 | Peart, F. | 1984 | 1000.0 | -- | -- | -- | X | -- | BrW |
| CMW | 22 | 425401 | 722720 | Kupee | 1984 | 720.0 | -- | 69.0 | -- | X | -- | BrW |
| CMW | 23 | 425450 | 722551 | Avarista, S. | 1984 | 760.0 | -- | 42.5 | -- | X | -- | BrW |
| CMW | 24 | 425433 | 722721 | Diesl, R. | 1984 | 750.0 | -- | 17.0 | -- | X | -- | BrW |
| CMW | 25 | 425433 | 722721 | Diesl, R. | 1984 | 750.0 | -- | -- | -- | X | -- | BrW |
| CMW | 26 | 425331 | 722821 | Laskowski, S. | 1984 | 790.0 | -- | 20.0 | -- | X | -- | BrW |

borings, and springs--Continued

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cheshire County--Continued | | | | |
| | | | | | Alstead--Continued | | | | |
| AGW | 41 | 18.0 | 08-00-63 | -- | -- | -- | -- | -- | GS |
| AGW | 42 | -- | ---- | -- | -- | -- | -- | -- | GS |
| AGW | 43 | 30.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| AGW | 44 | -- | ---- | -- | -- | -- | -- | -- | GS |
| AGW | 45 | 25.0 | 08-05-64 | -- | -- | -- | -- | -- | GS |
| AGW | 46 | 12.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| AGW | 47 | 100.0 | 08-13-64 | -- | -- | -- | -- | -- | GS |
| AGW | 48 | 15.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| AGW | 49 | 25.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| AGW | 50 | -- | ---- | -- | -- | -- | -- | -- | GS |
| AGW | 51 | -- | 08-00-63 | -- | -- | -- | -- | -- | GS |
| AGW | 52 | -- | ---- | -- | -- | -- | -- | -- | GS |
| AGW | 53 | -- | ---- | -- | -- | -- | -- | -- | GS |
| AGW | 54 | -- | ---- | -- | -- | -- | -- | -- | GS |
| AGW | 55 | -- | ---- | H | 0.5 | -- | -- | 1.0 | |
| | | | | | Chesterfield | | | | |
| CMB | 1 | -- | ---- | O | -- | -- | -- | -- | |
| CMB | 2 | -- | ---- | O | -- | -- | -- | -- | |
| CMS | 1 | -- | ---- | -- | -- | -- | -- | -- | |
| CMW | 1 | 75.0 | 08-01-57 | H | 8.0 | -- | -- | -- | |
| CMW | 2 | 16.0 | 08-01-64 | U | -- | -- | -- | -- | |
| CMW | 3 | 6.0 | 08-01-64 | H | -- | -- | -- | -- | |
| CMW | 5 | 10.0 | 07-01-65 | H | -- | -- | -- | -- | |
| CMW | 6 | 35.0 | 02-01-84 | H | 1.0 | -- | -- | 4.0 | |
| CMW | 7 | 20.0 | 02-22-84 | H | 1.0 | -- | -- | 2.0 | |
| CMW | 8 | 25.0 | 02-23-84 | H | 1.0 | -- | -- | 2.0 | |
| CMW | 9 | -- | ---- | H | 4.0 | -- | -- | -- | |
| CMW | 10 | -- | ---- | H | 1.8 | -- | -- | .5 | |
| CMW | 11 | -- | ---- | H | .5 | -- | -- | -- | |
| CMW | 12 | -- | ---- | H | 25.0 | -- | -- | -- | |
| CMW | 13 | -- | ---- | H | 8.0 | -- | -- | -- | |
| CMW | 14 | -- | ---- | H | 1.0 | -- | -- | -- | |
| CMW | 15 | -- | ---- | H | 1.5 | -- | -- | -- | |
| CMW | 16 | -- | ---- | H | 10.0 | -- | -- | -- | |
| CMW | 17 | -- | ---- | H | .8 | -- | -- | 1.0 | |
| CMW | 18 | 30.0 | 07-22-84 | H | 6.0 | -- | -- | 1.2 | |
| CMW | 19 | -- | ---- | H | 1.5 | -- | -- | 1.0 | |
| CMW | 20 | 40.0 | 09-07-84 | H | 1.0 | -- | -- | 1.0 | |
| CMW | 21 | -- | ---- | H | .8 | -- | -- | 1.0 | |
| CMW | 22 | 5.0 | 05-06-84 | H | 3.5 | -- | -- | 3.0 | |
| CMW | 23 | -- | ---- | H | 20.0 | -- | -- | .5 | |
| CMW | 24 | -- | ---- | H | 45.0 | -- | -- | .5 | |
| CMW | 25 | -- | ---- | H | 45.0 | -- | -- | .5 | |
| CMW | 26 | -- | ---- | H | .5 | -- | -- | 1.0 | |

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Cheshire County--Continued | | | | | | |
| | | | | | | Chesterfield--Continued | | | | | | |
| CMW | 27 | 425322 | 722815 | Ericson, H. | 1984 | 830.0 | -- | 20.0 | -- | X | -- | BrW |
| CMW | 28 | 425418 | 723033 | Darling | 1984 | 530.0 | -- | 27.5 | -- | X | -- | BrW |
| CMW | 29 | 425322 | 722451 | Koch, D. | 1984 | 1030.0 | -- | 37.0 | -- | X | -- | BrW |
| CMW | 30 | 425354 | 722641 | Marden, E. | 1984 | 750.0 | -- | 39.0 | -- | X | -- | BrW |
| CMW | 31 | 425555 | 723121 | Pinet, R. | 1984 | 350.0 | -- | 24.0 | -- | X | -- | BrW |
| CMW | 32 | 425359 | 722850 | Bruce, E. | 1984 | 690.0 | -- | -- | -- | X | -- | BrW |
| CMW | 33 | 425428 | 722905 | Feiker, F. | 1984 | 750.0 | -- | -- | -- | X | -- | BrW |
| CMW | 34 | 425323 | 722726 | Chamberlin, J. | 1984 | 930.0 | -- | 20.0 | -- | X | -- | BrW |
| CMW | 35 | 425325 | 722450 | Forest, G. | 1984 | 1080.0 | -- | 64.0 | -- | X | -- | BrW |
| CMW | 36 | 425510 | 722353 | Crowder, B. | 1984 | 770.0 | -- | 36.5 | -- | X | -- | BrW |
| CMW | 37 | 425418 | 723108 | Reed, P. | 1984 | 320.0 | -- | 39.0 | -- | X | -- | BrW |
| CMW | 38 | 425257 | 723305 | Smith, V. | 1984 | 235.0 | -- | 59.0 | -- | -- | -- | |
| CMW | 39 | 425404 | 723058 | Kinnare, J. | 1984 | 390.0 | -- | 106.0 | -- | X | -- | BrW |
| CMW | 40 | 425441 | 722433 | Forest | 1984 | 120.0 | -- | 44.0 | -- | X | -- | BrW |
| CMW | 41 | 425443 | 722737 | Muller, K. | 1984 | 1030.0 | -- | 11.0 | -- | X | -- | BrW |
| CMW | 42 | 425359 | 723100 | Bruso, J. | 1984 | 430.0 | -- | 86.0 | -- | X | -- | BrW |
| CMW | 43 | 425356 | 723102 | Rourke, B. | 1984 | 430.0 | -- | 104.0 | -- | X | -- | BrW |
| CMW | 44 | 425401 | 722742 | St Margaret Mary Missio | 1984 | 770.0 | -- | 39.0 | -- | X | -- | BrW |
| CMW | 45 | 425543 | 722829 | Prentiss, G. | 1984 | 768.0 | -- | 9.0 | -- | X | -- | BrW |
| CMW | 46 | 425539 | 722509 | Hall, L. | 1984 | 430.0 | -- | 20.0 | -- | X | -- | BrW |
| CMW | 47 | 425543 | 722512 | Hall, B. | 1984 | 430.0 | -- | 20.0 | -- | X | -- | BrW |
| CMW | 48 | 425349 | 723125 | Chesterfield Inn | 1984 | 430.0 | -- | 59.0 | -- | X | -- | BrW |
| CMW | 49 | 425415 | 722810 | Shaw, I. | 1984 | 810.0 | -- | 42.0 | -- | X | -- | BrW |
| CMW | 50 | 425415 | 722809 | Shaw, I. | 1984 | 810.0 | -- | 41.0 | -- | X | -- | BrW |
| CMW | 51 | 425443 | 722740 | Chesley, A. | 1984 | 1060.0 | -- | 19.0 | -- | X | -- | BrW |
| CMW | 52 | 425443 | 722717 | Machleid, J. | 1984 | 750.0 | -- | 20.0 | -- | X | -- | BrW |
| CMW | 53 | 425414 | 722732 | Campbell, P. | 1985 | 770.0 | -- | 83.0 | -- | X | -- | BrW |
| CMW | 54 | 425408 | 722739 | Mangano, A. | 1984 | 770.0 | -- | 27.0 | -- | X | -- | BrW |
| CMW | 55 | 425405 | 722529 | Hall, J. | 1985 | 770.0 | -- | 18.5 | -- | X | -- | BrW |
| CMW | 56 | 425501 | 723025 | Melvin, F. | 1985 | 890.0 | -- | 14.5 | -- | X | -- | BrW |
| CMW | 57 | 425253 | 722925 | Byrnes, L. | 1985 | 560.0 | -- | 119.0 | -- | X | -- | BrW |
| CMW | 58 | 425410 | 723134 | Meyer, T. | 1985 | 350.0 | -- | 145.0 | -- | -- | -- | |
| CMW | 59 | 425415 | 722514 | | -- | 730.0 | -- | -- | -- | X | -- | BrW |
| CMW | 60 | 425412 | 723015 | Baldwin, J. | 1985 | 650.0 | -- | 129.0 | -- | X | -- | BrW |
| CMW | 61 | 425423 | 723136 | Kotce, J. | 1985 | 340.0 | -- | 129.0 | -- | -- | -- | |
| CMW | 62 | 425423 | 722931 | Vanhaudt, R. | 1985 | 850.0 | -- | 31.0 | -- | X | -- | BrW |
| CMW | 63 | 425354 | 723100 | Chickering, A. | 1985 | 430.0 | -- | 103.0 | -- | X | -- | BrW |
| CMW | 64 | 425233 | 722758 | Mithcell, P. | 1985 | 830.0 | -- | 14.5 | -- | X | -- | BrW |
| CMW | 65 | 425431 | 722742 | Vivier, F. | 1985 | 1000.0 | -- | 9.0 | -- | X | -- | BrW |
| CMW | 66 | 425259 | 723229 | Seager, H. | 1985 | 540.0 | -- | 20.0 | -- | X | -- | BrW |
| CMW | 67 | 425258 | 723222 | Dexter, R. | 1985 | 580.0 | -- | 20.0 | -- | X | -- | BrW |
| CMW | 68 | 425406 | 723125 | Rancourt, T. | 1985 | 415.0 | -- | 56.0 | -- | X | -- | BrW |
| CMW | 69 | 425453 | 722848 | Carter, E. | 1985 | 920.0 | -- | 34.0 | -- | X | -- | BrW |
| CMW | 70 | 425324 | 722455 | Stohr, A. | 1985 | 990.0 | -- | 102.0 | -- | X | -- | BrW |
| CMW | 71 | 425505 | 722711 | Raffles, E. | 1985 | 770.0 | -- | 5.0 | -- | X | -- | BrW |

borings, and springs--Continued

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Chesterfield--Continued | | | | | | | | |
| CMW 27 | 20.0 | 08-06-84 | H | 1.5 | -- | -- | 1.5 | |
| CMW 28 | 6.0 | 10-29-84 | H | 4.5 | -- | -- | 2.0 | |
| CMW 29 | 15.0 | 10-16-84 | H | 4.0 | -- | -- | -- | |
| CMW 30 | 30.0 | 09-24-84 | H | 8.0 | -- | -- | 1.0 | |
| CMW 31 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |
| CMW 32 | -- | ---- | H | 2.0 | -- | -- | .5 | |
| CMW 33 | -- | ---- | H | 3.0 | -- | -- | .5 | |
| CMW 34 | -- | ---- | H | .5 | -- | -- | .5 | |
| CMW 35 | -- | ---- | H | 4.0 | -- | -- | .5 | |
| CMW 36 | 30.0 | 10-30-84 | H | 3.5 | -- | -- | 2.0 | |
| CMW 37 | -- | ---- | H | 5.0 | -- | -- | .5 | |
| CMW 38 | -- | ---- | H | 75.0 | -- | -- | .5 | |
| CMW 39 | -- | ---- | H | 3.0 | -- | -- | -- | |
| CMW 40 | -- | ---- | H | 2.5 | -- | -- | -- | |
| CMW 41 | -- | ---- | H | 6.0 | -- | -- | -- | |
| CMW 42 | -- | ---- | H | 6.0 | -- | -- | -- | |
| CMW 43 | -- | ---- | H | 6.0 | -- | -- | -- | |
| CMW 44 | -- | ---- | T | .3 | -- | -- | .5 | |
| CMW 45 | 50.0 | 08-25-84 | H | .2 | -- | -- | 2.0 | |
| CMW 46 | -- | ---- | H | 1.0 | -- | -- | -- | |
| CMW 47 | -- | ---- | H | 15.0 | -- | -- | -- | |
| CMW 48 | -- | ---- | H | 4.5 | -- | -- | -- | |
| CMW 49 | -- | ---- | Z | -- | -- | -- | -- | |
| CMW 50 | -- | ---- | H | .8 | -- | -- | 4.0 | |
| CMW 51 | 10.0 | 10-17-84 | H | 1.0 | -- | -- | 1.0 | |
| CMW 52 | -- | ---- | H | 1.5 | -- | -- | 2.0 | |
| CMW 53 | 20.0 | 01-25-85 | H | 2.5 | -- | -- | 2.0 | |
| CMW 54 | -- | ---- | H | 2.0 | -- | -- | 2.2 | |
| CMW 55 | 6.0 | 04-15-85 | H | 5.0 | -- | -- | 2.0 | |
| CMW 56 | 8.0 | 04-26-85 | H | 6.0 | -- | -- | 2.0 | |
| CMW 57 | 105.0 | 04-23-85 | H | .5 | -- | -- | 1.0 | |
| CMW 58 | -- | ---- | H | 8.0 | -- | -- | -- | |
| CMW 59 | -- | ---- | H | -- | -- | -- | -- | |
| CMW 60 | 70.0 | 04-10-85 | H | 25.0 | -- | -- | .5 | |
| CMW 61 | 70.0 | 04-10-85 | H | 30.0 | -- | -- | 10.0 | |
| CMW 62 | -- | ---- | H | 1.0 | -- | -- | .5 | |
| CMW 63 | -- | ---- | H | 40.0 | -- | -- | -- | |
| CMW 64 | 17.0 | 06-17-85 | H | 12.0 | -- | -- | 2.0 | |
| CMW 65 | 48.0 | 05-18-85 | H | 1.5 | -- | -- | 2.0 | |
| CMW 66 | -- | ---- | H | 4.5 | -- | -- | .7 | |
| CMW 67 | -- | ---- | -- | 5.0 | -- | -- | .7 | |
| CMW 68 | 35.0 | 05-29-85 | Z | .3 | -- | -- | 1.0 | |
| CMW 69 | -- | ---- | H | 1.0 | -- | -- | .5 | |
| CMW 70 | 60.0 | 10-19-85 | H | 18.0 | -- | -- | 2.0 | |
| CMW 71 | 8.0 | 12-27-85 | H | 5.5 | -- | -- | 2.0 | |

| Local site number | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | | | | |
| Chesterfield--Continued | | | | | | | | | | | |
| CMW 72 | 425406 | 723102 | Wystup, L. | 1985 | 413.0 | -- | 104.0 | -- | X | -- | BrW |
| CMW 73 | 425314 | 722814 | Chesterfield, Town of | 1986 | 860.0 | -- | 20.0 | -- | X | -- | BrW |
| CMW 74 | 425509 | 722607 | Camp Notre Dame | 1985 | 760.0 | -- | 19.0 | -- | X | -- | BrW |
| CMW 75 | 425417 | 722938 | Ashworth, D. | 1985 | 830.0 | -- | 40.0 | -- | X | -- | BrW |
| CMW 76 | 425512 | 722656 | Trunball, V. | 1985 | 850.0 | -- | -- | -- | X | -- | BrW |
| CMW 77 | 425441 | 722941 | Raitto, J. | 1985 | 850.0 | -- | 137.0 | -- | -- | -- | |
| CMW 78 | 425411 | 722432 | Kelly, T. | 1985 | 990.0 | -- | 32.0 | -- | X | -- | BrW |
| CMW 79 | 425257 | 722735 | Chickering, B. | 1985 | 930.0 | -- | 131.0 | -- | X | -- | BrW |
| CMW 80 | 425421 | 723112 | Macmillon, L. | 1985 | 320.0 | -- | 39.0 | -- | X | -- | BrW |
| CMW 81 | 425406 | 722925 | Taylor, D. | 1985 | 320.0 | -- | 38.0 | -- | X | -- | BrW |
| CMW 82 | 425524 | 722642 | Ringland, G. | 1986 | 730.0 | -- | 19.0 | -- | X | -- | BrW |
| CMW 83 | 425449 | 722853 | Scranton, S. | 1986 | 870.0 | -- | 9.0 | -- | X | -- | BrW |
| CMW 84 | 425352 | 722920 | Karapanagiotides, L. | 1985 | 720.0 | -- | 39.0 | -- | X | -- | BrW |
| CMW 85 | 425401 | 722541 | State of NH | 1985 | 760.0 | -- | 20.0 | -- | X | -- | BrW |
| CMW 86 | 425422 | 722504 | Plante, P. | 1986 | 750.0 | -- | 19.0 | -- | X | -- | BrW |
| CMW 87 | 425327 | 722440 | Williams, D. | 1986 | 1090.0 | -- | 49.0 | -- | X | -- | BrW |
| CMW 88 | 425544 | 723128 | Perrini, J. | 1986 | 280.0 | -- | 161.0 | -- | X | -- | BrW |
| CMW 89 | 425402 | 723128 | Rancourt, T. | 1985 | 394.0 | -- | 57.0 | -- | X | -- | BrW |
| CMW 90 | 425406 | 723127 | Rancourt, T. | 1985 | 390.0 | -- | 83.0 | -- | X | -- | BrW |
| CMW 91 | 425431 | 722723 | Snow, R. | 1985 | 760.0 | -- | 20.0 | -- | X | -- | BrW |
| CMW 92 | 425501 | 722550 | Bartnik, J. | 1985 | 750.0 | -- | 62.0 | -- | X | -- | BrW |
| CMW 93 | 425416 | 722743 | Chafe, R. | 1985 | 950.0 | -- | 160.0 | -- | X | -- | BrW |
| CMW 94 | 425419 | 722849 | Mueller, W. | 1985 | 690.0 | -- | 23.0 | -- | X | -- | BrW |
| CMW 95 | 425500 | 722950 | Beveridge | 1986 | 1070.0 | -- | 139.0 | -- | X | -- | BrW |
| CMW 96 | 425410 | 723121 | Porter, J. | 1986 | 420.0 | -- | -- | -- | X | -- | BrW |
| CMW 97 | 425533 | 722433 | Schnackenberg, F. | 1986 | 550.0 | -- | 62.0 | -- | X | -- | BrW |
| CMW 98 | 425537 | 722503 | Hoy, L. | 1986 | 430.0 | -- | 41.0 | -- | X | -- | BrW |
| CMW 99 | 425533 | 722321 | Sarsfield, M. | 1986 | 850.0 | -- | 104.0 | -- | X | -- | BrW |
| CMW 100 | 425550 | 723127 | Barker, T. | 1986 | 300.0 | -- | 27.0 | -- | X | -- | BrW |
| CMW 101 | 425543 | 723124 | Hammond | 1971 | 292 | 6 | -- | S | O | -- | BrW |
| CMW 102 | 425551 | 723127 | Plotczyk | 1982 | 308 | 6 | -- | S | -- | -- | BrW |
| CMW 103 | 425414 | 723123 | George | 1951 | 354 | 4 | 70.0 | P | O | -- | |
| CMW 103 | 425414 | 723123 | | -- | 354 | -- | -- | -- | -- | -- | |
| CMW 104 | 425404 | 723145 | Messina | 1977 | 236 | 6 | 92.0 | S | -- | -- | Cbl |
| CMW 105 | 425405 | 723143 | Cota | 1979 | 236 | 6 | 40.0 | S | O | -- | BrW |
| CMW 107 | 425310 | 723226 | Williams | 1937 | 374 | 6 | 50.0 | S | O | -- | BrW |
| CMW 108 | 425308 | 723252 | Vittum | 1982 | 236 | 3 | -- | T | Z | -- | Dug |
| CMW 109 | 425308 | 723235 | Bunzel | 1980 | 354 | 6 | 80.0 | S | O | -- | BrW |
| CMW 110 | 425326 | 723208 | Nicolletti | 1955 | 266 | 6 | 92.0 | S | -- | -- | Cbl |
| CMW 111 | 425322 | 723154 | Gibbs | 1972 | 341 | 6 | 95.0 | S | O | -- | BrW |
| CMW 112 | 425318 | 723151 | Burrington | -- | 354 | 6 | -- | S | S | -- | |
| CMW 113 | 425325 | 723150 | Ray | 1982 | 345 | 6 | 30.0 | S | O | -- | BrW |
| CMW 114 | 425307 | 723257 | Carpenter | 1978 | 236 | 6 | 60.0 | S | S | -- | |
| CMW 115 | 425424 | 722508 | | -- | 676.0 | -- | -- | -- | -- | -- | BrW |
| CMW 116 | 425308 | 723235 | | -- | 354.0 | -- | -- | -- | -- | -- | BrW |

borings, and springs--Continued

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Chesterfield--Continued | | | | | | | | |
| CMW 72 | -- | ---- | H | 3.0 | -- | -- | 1.5 | |
| CMW 73 | 40.0 | 01-21-86 | H | 2.9 | -- | -- | 3.0 | |
| CMW 74 | 25.0 | 10-01-85 | H | 25.0 | -- | -- | 4.0 | |
| CMW 75 | -- | ---- | H | .3 | -- | -- | -- | |
| CMW 76 | -- | ---- | H | 3.3 | -- | -- | .5 | |
| CMW 77 | -- | ---- | H | 25.0 | -- | -- | .5 | |
| CMW 78 | -- | ---- | H | .8 | -- | -- | .5 | |
| CMW 79 | -- | ---- | H | 7.0 | -- | -- | .5 | |
| CMW 80 | -- | ---- | H | .3 | -- | -- | .5 | |
| CMW 81 | 25.0 | 11-13-86 | H | .1 | -- | -- | .5 | |
| CMW 82 | 8.0 | 05-08-86 | H | 25.0 | -- | -- | -- | |
| CMW 83 | 15.0 | 06-06-86 | H | 2.0 | -- | -- | 2.0 | |
| CMW 84 | 17.0 | 11-07-85 | H | .5 | -- | -- | 1.0 | |
| CMW 85 | 30.0 | 11-22-85 | H | 12.0 | -- | -- | 1.0 | |
| CMW 86 | 30.0 | 05-09-86 | H | 2.5 | -- | -- | 1.0 | |
| CMW 87 | -- | ---- | H | 10.0 | -- | -- | 2.0 | |
| CMW 88 | -- | ---- | H | 100.0 | -- | -- | 1.5 | |
| CMW 89 | -- | ---- | H | .8 | -- | -- | 5.0 | |
| CMW 90 | -- | ---- | Z | .5 | -- | -- | 7.0 | |
| CMW 91 | -- | ---- | H | 1.5 | -- | -- | 2.5 | |
| CMW 92 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |
| CMW 93 | 10.0 | 10-15-85 | H | .3 | -- | -- | 2.0 | |
| CMW 94 | -- | ---- | H | 1.5 | -- | -- | 3.0 | |
| CMW 95 | -- | ---- | H | 1.0 | -- | -- | 3.7 | |
| CMW 96 | -- | ---- | H | .5 | -- | -- | 2.0 | |
| CMW 97 | -- | ---- | H | 3.0 | -- | -- | 2.2 | |
| CMW 98 | -- | ---- | H | 12.0 | -- | -- | 2.2 | |
| CMW 99 | -- | ---- | H | 5.0 | -- | -- | 2.0 | |
| CMW 100 | 12.0 | 05-28-86 | H | 10.0 | -- | -- | -- | |
| CMW 101 | -- | ---- | H | -- | -- | -- | -- | |
| CMW 102 | -- | ---- | H | 40.0 | -- | -- | -- | |
| CMW 103 | -- | ---- | H | 2.5 | -- | -- | -- | |
| CMW 103 | -- | ---- | H | -- | -- | -- | -- | |
| CMW 104 | -- | ---- | H | 5.0 | -- | -- | -- | |
| CMW 105 | -- | ---- | H | .5 | -- | -- | -- | |
| CMW 107 | -- | ---- | H | .5 | -- | -- | -- | |
| CMW 108 | -- | ---- | H | 90.0 | -- | -- | -- | |
| CMW 109 | -- | ---- | H | 100.0 | -- | -- | -- | |
| CMW 110 | -- | ---- | H | -- | -- | -- | -- | |
| CMW 111 | -- | ---- | H | 3.0 | -- | -- | -- | |
| CMW 112 | -- | ---- | H | -- | -- | -- | -- | |
| CMW 113 | -- | ---- | H | 3.8 | -- | -- | -- | |
| CMW 114 | -- | ---- | H | 17.0 | -- | -- | -- | |
| CMW 115 | -- | ---- | -- | -- | -- | -- | -- | |
| CMW 116 | -- | ---- | -- | -- | -- | -- | -- | |

| Local site number | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cheshire County--Continued | | | | | | |
| | | | | | Chesterfield--Continued | | | | | | |
| CMW 117 | 425356 | 722928 | | -- | 722.0 | -- | -- | -- | -- | -- | BrW |
| CMW 118 | 425416 | 722957 | | -- | 744.0 | -- | -- | -- | -- | -- | BrW |
| CMW 119 | 425143 | 723018 | | -- | 827.0 | -- | -- | -- | -- | -- | BrW |
| CMW 120 | 425327 | 723122 | | -- | 630.0 | -- | -- | -- | -- | -- | BrW |
| CMW 121 | 425437 | 722737 | | -- | 1024.0 | -- | -- | -- | -- | -- | BrW |
| CMW 122 | 425333 | 722659 | | -- | 899.0 | -- | -- | -- | -- | -- | BrW |
| CMW 123 | 425424 | 722514 | | -- | 686.0 | -- | -- | -- | -- | -- | BrW |
| CMW 124 | 425535 | 722836 | | -- | 1122.0 | -- | -- | -- | -- | -- | BrW |
| CMW 125 | 425316 | 722440 | | -- | 1063.0 | -- | -- | -- | -- | -- | BrW |
| CMW 126 | 425500 | 722847 | | -- | 974.0 | -- | -- | -- | -- | -- | BrW |
| CMW 127 | 425501 | 722738 | | -- | 945.0 | -- | -- | -- | -- | -- | BrW |
| CMW 128 | 425417 | 723129 | Nugent | 1986 | 354.0 | -- | 131.0 | -- | X | -- | BrW |
| CMW 129 | 425400 | 722720 | Moisis | 1986 | 726.0 | -- | 100.0 | -- | X | -- | BrW |
| CMW 130 | 425417 | 723138 | Douglas | 1987 | 337.0 | -- | 125.0 | -- | -- | -- | |
| CMW 131 | 425423 | 723130 | Kotce | 1987 | 341.0 | -- | 138.0 | -- | X | -- | BrW |
| CMW 132 | 425400 | 723125 | Zarr | 1987 | 416.0 | -- | 119.0 | -- | X | -- | BrW |
| CMW 133 | 425212 | 723314 | Rillings | 1986 | 226.0 | -- | 59.0 | -- | -- | -- | |
| CMW 134 | 425234 | 723311 | Sauer | 1987 | 230.0 | -- | 87.0 | -- | X | -- | BrW |
| CMW 135 | 425532 | 723128 | McKay | 1987 | 236.0 | -- | 1320.0 | -- | -- | -- | |
| CMW 136 | 425340 | 723134 | Phil Jarvis Bldrs | 1989 | 357.0 | -- | 94.0 | -- | X | -- | BrW |
| CMW 137 | 425417 | 723138 | Douglas | 1989 | 337.0 | -- | 135.0 | -- | X | -- | BrW |
| CMW 138 | 425318 | 723214 | Gale | 1989 | 315.0 | -- | 130.0 | -- | X | -- | BrW |
| CMW 139 | 425536 | 722428 | Hulslander, R. | 1985 | 610.0 | -- | 53.0 | -- | X | -- | BrW |
| | | | | | Dublin | | | | | | |
| DKW 1 | 425503 | 720917 | Bemis, Norman | -- | 1220 | 48 | -- | -- | W | -- | Dug |
| DKW 2 | 425448 | 720728 | Kay, Ernest | -- | 1285 | 36 | 20.0 | -- | O | -- | Dug |
| DKW 3 | 425510 | 720459 | Eaton, F. M. | -- | 1550 | 60 | -- | -- | W | -- | Dug |
| DKW 5 | 425310 | 720709 | | -- | 1450 | 36 | -- | -- | W | -- | Dug |
| DKW 6 | 425400 | 720610 | Dublin Golf Clb | -- | 1350 | 36 | -- | -- | W | -- | Dug |
| DKW 56 | 425424 | 720532 | Reiss, J. | 1985 | 1530.0 | -- | 90.0 | -- | X | -- | BrW |
| DKW 64 | 425358 | 720618 | Mclellan, S. | 1985 | 1330.0 | -- | 39.0 | -- | X | -- | BrW |
| DKW 66 | 425520 | 720905 | Susman, A. | 1985 | 1260.0 | -- | 6.5 | -- | X | -- | BrW |
| DKW 84 | 425358 | 720643 | Kingdom Guest House | 1986 | 1420.0 | -- | 209.0 | -- | X | -- | BrW |
| DKW 97 | 425449 | 720729 | Bliudnikas, V. | 1988 | 1320.0 | -- | 94.0 | -- | X | -- | BrW |
| DKW 98 | 425357 | 720655 | Fairwood | 1984 | 1420.0 | -- | 219.0 | -- | X | -- | BrW |
| DKW 99 | 425418 | 720532 | Vanwarren, Mrs. Wm. | 1964 | 1502 | -- | 60.0 | -- | -- | -- | BrW |
| DKW 100 | 425510 | 720456 | Sagendorph, Raab | 1964 | 1555 | -- | -- | -- | -- | -- | BrW |
| DKW 101 | 425452 | 720443 | Steinhert, Robert | 1964 | 1558 | -- | -- | -- | -- | -- | BrW |
| DKW 102 | 425454 | 720734 | Frederick Weis | 1964 | 1299 | -- | -- | -- | -- | -- | BrW |
| | | | | | Fitzwilliam | | | | | | |
| FBB 1 | 424323 | 720507 | NH Public Works | -- | 883.6 | -- | -- | -- | -- | -- | TH |
| FBS 1 | 424715 | 720922 | | -- | -- | -- | -- | -- | -- | -- | Sp |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Chesterfield--Continued | | | | | | | | |
| CMW 117 | -- | ---- | -- | -- | -- | -- | -- | |
| CMW 118 | -- | ---- | -- | -- | -- | -- | -- | |
| CMW 119 | 6.0 | 08-01-63 | -- | -- | -- | -- | -- | |
| CMW 120 | 50.0 | 08-13-64 | -- | -- | -- | -- | -- | |
| CMW 121 | -- | ---- | -- | -- | -- | -- | -- | |
| CMW 122 | 35.0 | 08-05-64 | -- | -- | -- | -- | -- | |
| CMW 123 | 17.0 | 08-01-63 | -- | -- | -- | -- | -- | |
| CMW 124 | 4.0 | 08-01-64 | -- | -- | -- | -- | -- | |
| CMW 125 | 10.0 | 07-29-64 | -- | -- | -- | -- | -- | |
| CMW 126 | -- | ---- | -- | -- | -- | -- | -- | |
| CMW 127 | -- | ---- | -- | -- | -- | -- | -- | |
| CMW 128 | 85.0 | 09-22-86 | H | 3.5 | -- | -- | 2.0 | |
| CMW 129 | -- | ---- | H | 25.0 | -- | -- | 2.0 | |
| CMW 130 | 70.0 | 02-28-87 | H | 10.0 | -- | -- | -- | |
| CMW 131 | -- | ---- | H | 2.0 | -- | -- | -- | |
| CMW 132 | 100.0 | 04-03-87 | H | .5 | -- | -- | 2.0 | |
| CMW 133 | 30.0 | 06-16-86 | H | 18.0 | -- | -- | 2.0 | |
| CMW 134 | -- | ---- | H | 5.0 | -- | -- | 1.5 | |
| CMW 135 | 9.0 | 09-15-87 | H | 60.0 | -- | -- | .5 | |
| CMW 136 | -- | ---- | H | 20.0 | -- | -- | 2.0 | |
| CMW 137 | -- | ---- | H | 1.0 | -- | -- | 2.0 | |
| CMW 138 | -- | ---- | C | 20.0 | -- | -- | -- | |
| CMW 139 | 15.0 | 08-19-85 | H | 10.0 | -- | -- | 6.0 | |
| Dublin | | | | | | | | |
| DKW 1 | 5.0 | 08-01-64 | H | -- | -- | -- | -- | |
| DKW 2 | -- | 07-01-65 | U | -- | -- | -- | -- | |
| DKW 3 | 6.0 | 07-01-64 | U | -- | -- | -- | -- | |
| DKW 5 | 6.0 | 07-01-65 | U | -- | -- | -- | -- | |
| DKW 6 | -- | ---- | H | -- | -- | -- | -- | |
| DKW 56 | 60.0 | 02-26-85 | H | 12.0 | -- | -- | 1.0 | |
| DKW 64 | 30.0 | 07-18-85 | H | 10.0 | -- | -- | -- | |
| DKW 66 | 60.0 | 10-16-85 | H | 2.0 | -- | -- | 2.0 | |
| DKW 84 | -- | ---- | H | 20.0 | -- | -- | -- | |
| DKW 97 | 40.0 | 01-09-88 | H | 8.0 | -- | -- | 5.0 | |
| DKW 98 | 40.0 | 06-01-84 | T | 10.0 | -- | -- | 1.0 | |
| DKW 99 | 14.0 | 08-05-64 | -- | -- | -- | -- | -- | GS |
| DKW 100 | -- | ---- | -- | -- | -- | -- | -- | GS |
| DKW 101 | -- | ---- | -- | -- | -- | -- | -- | GS |
| DKW 102 | 25.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| Fitzwilliam | | | | | | | | |
| FBB 1 | -- | ---- | O | -- | -- | -- | -- | |
| FBS 1 | -- | ---- | -- | -- | -- | -- | -- | |

| Local site number | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | | | | |
| Fitzwilliam--Continued | | | | | | | | | | | |
| FBW 1 | 424735 | 721000 | Haskall, Mrs. H. L. | 1951 | 1220 | 36 | -- | -- | O | -- | Dug |
| FBW 2 | 424647 | 721123 | State Park | 1938 | 1200 | 40 | -- | -- | W | -- | Dug |
| FBW 3 | 424630 | 720557 | Brockelman | 1984 | 1210.0 | -- | 53.0 | -- | X | -- | BrW |
| FBW 4 | 424427 | 720940 | Thayer | 1984 | 1220.0 | -- | 29.0 | -- | X | -- | BrW |
| FBW 5 | 424635 | 720935 | Rumba | 1984 | 1319.0 | -- | 19.0 | -- | X | -- | BrW |
| FBW 6 | 424716 | 720736 | Richards, F. | 1984 | 1083.0 | -- | 27.0 | -- | X | -- | BrW |
| FBW 7 | 424647 | 721026 | Snyder | 1984 | 1161.0 | -- | 25.0 | -- | X | -- | BrW |
| FBW 8 | 424620 | 720608 | Fontaine | 1984 | 12.0 | -- | 57.0 | -- | X | -- | BrW |
| FBW 9 | 424444 | 720612 | Niemela | 1984 | 970.0 | -- | 24.0 | -- | X | -- | BrW |
| FBW 10 | 424434 | 720904 | Wood, S. | 1984 | 1120.0 | -- | 59.0 | -- | X | -- | BrW |
| FBW 11 | 424414 | 720527 | Taylor, O. | 1984 | 1000.0 | -- | 19.0 | -- | X | -- | BrW |
| FBW 12 | 424630 | 720604 | Borghesi, J. | 1984 | 1220.0 | -- | 14.0 | -- | X | -- | BrW |
| FBW 13 | 424409 | 720942 | Green | 1984 | 1185.0 | -- | 19.0 | -- | X | -- | BrW |
| FBW 14 | 424631 | 720548 | Pelkey, T. | 1985 | 1161.0 | -- | 79.0 | -- | X | -- | BrW |
| FBW 15 | 424741 | 721000 | Holman, J. | 1985 | 1220.0 | -- | 99.0 | -- | X | -- | BrW |
| FBW 16 | 424403 | 720550 | Boucher | 1985 | 905.0 | -- | 24.0 | -- | X | -- | BrW |
| FBW 17 | 424547 | 721053 | Holcomb, G. | 1985 | 1043.0 | -- | 39.0 | -- | X | -- | BrW |
| FBW 18 | 424356 | 720519 | Linskey, D. | 1985 | 945.0 | -- | 20.0 | -- | X | -- | BrW |
| FBW 19 | 424645 | 720841 | Fitzwilliam Water Dist | 1985 | 1191.0 | -- | 64.0 | -- | X | -- | BrW |
| FBW 20 | 424751 | 720907 | Little Monadnock Post | 1985 | 1240.0 | -- | 39.0 | -- | X | -- | BrW |
| FBW 21 | 424348 | 720552 | Dick, K. | 1985 | 890.0 | -- | 20.0 | -- | X | -- | BrW |
| FBW 22 | 424722 | 720907 | Cr Bard Inc. | 1985 | 1329.0 | -- | 41.0 | -- | X | -- | BrW |
| FBW 23 | 424427 | 720959 | Rocheleau, M. | 1985 | 1215.0 | -- | 19.0 | -- | X | -- | BrW |
| FBW 24 | 424459 | 720852 | Pelkey, M. | 1986 | 1145.0 | -- | 39.0 | -- | X | -- | BrW |
| FBW 25 | 424732 | 720744 | Decker, T. | 1986 | 1132.0 | -- | 19.0 | -- | X | -- | BrW |
| FBW 26 | 424750 | 721043 | Bateman, D. | 1986 | 1161.0 | -- | 20.0 | -- | X | -- | BrW |
| FBW 27 | 424356 | 720841 | Lafave, R. | 1986 | 1130.0 | -- | 13.0 | -- | X | -- | BrW |
| FBW 28 | 424435 | 720934 | Bach, J. | 1986 | 1200.0 | -- | 20.0 | -- | X | -- | BrW |
| FBW 29 | 424608 | 720929 | Quade | 1986 | 1181.0 | -- | 19.0 | -- | X | -- | BrW |
| FBW 30 | 424719 | 720927 | Merrifield, K. | 1986 | 1280.0 | -- | 39.0 | -- | X | -- | BrW |
| FBW 31 | 424348 | 720800 | Milanesi, E. | 1986 | 1035.0 | -- | 79.0 | -- | X | -- | BrW |
| FBW 32 | 424448 | 720946 | Flaherty | 1986 | 1200.0 | -- | 49.0 | -- | X | -- | BrW |
| FBW 33 | 424539 | 721106 | Olson, S. | 1986 | 1102.0 | -- | 39.0 | -- | X | -- | BrW |
| FBW 34 | 424443 | 720907 | Cavadini, K. | 1986 | 1120.0 | -- | 53.0 | -- | X | -- | BrW |
| FBW 35 | 424448 | 720941 | Yelle, C. | 1986 | 1210.0 | -- | 17.0 | -- | X | -- | BrW |
| FBW 36 | 424719 | 720855 | Monadnock Life Time | 1986 | 1280.0 | -- | 19.0 | -- | X | -- | BrW |
| FBW 37 | 424559 | 721120 | Haynes, T. | 1986 | 1171.0 | -- | 19.0 | -- | X | -- | BrW |
| FBW 38 | 424339 | 720847 | Jones, S. | 1986 | 1135.0 | -- | 13.0 | -- | X | -- | BrW |
| FBW 39 | 424354 | 720844 | Skinnetz | 1986 | 1120.0 | -- | 22.0 | -- | X | -- | BrW |
| FBW 40 | 424523 | 721123 | Gagne, K. | 1986 | 1161.0 | -- | 20.0 | -- | X | -- | BrW |
| FBW 41 | 424729 | 720904 | Bill's Oil | 1986 | 1280.0 | -- | 39.0 | -- | X | -- | BrW |
| FBW 42 | 424332 | 721040 | Winn, G. | 1986 | 1010.0 | -- | 42.0 | -- | X | -- | BrW |
| FBW 43 | 424604 | 721121 | Foust, B. | 1986 | 1181.0 | -- | 20.0 | -- | X | -- | BrW |
| FBW 44 | 424645 | 720821 | Post Office | 1986 | 1102.0 | -- | 20.0 | -- | X | -- | BrW |
| FBW 45 | 424544 | 720656 | Desmond, W. | 1986 | 1083.0 | -- | 22.0 | -- | X | -- | BrW |

borings, and springs--Continued

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Fitzwilliam--Continued | | | | |
| FBW 1 | 8.0 | 07-01-65 | U | -- | -- | -- | -- | |
| FBW 2 | 12.0 | 07-01-65 | H | -- | -- | -- | -- | |
| FBW 3 | -- | ---- | H | 10.0 | -- | -- | 1.5 | |
| FBW 4 | 10.0 | 05-24-84 | H | 1.5 | -- | -- | 3.0 | |
| FBW 5 | 6.0 | 05-30-84 | H | 5.0 | -- | -- | 2.0 | |
| FBW 6 | 4.0 | 09-01-84 | H | 2.0 | -- | -- | 2.0 | |
| FBW 7 | 16.0 | 06-05-84 | -- | 3.0 | -- | -- | 1.5 | |
| FBW 8 | 12.0 | 06-22-84 | H | 4.0 | -- | -- | 2.0 | |
| FBW 9 | -- | ---- | H | 2.5 | -- | -- | 3.0 | |
| FBW 10 | 20.0 | 10-01-84 | H | 15.0 | -- | -- | 1.0 | |
| FBW 11 | -- | ---- | H | 10.0 | -- | -- | 1.0 | |
| FBW 12 | 23.0 | 10-29-84 | H | 2.3 | -- | -- | 1.5 | |
| FBW 13 | -- | ---- | H | 1.5 | -- | -- | 2.0 | |
| FBW 14 | 22.0 | 04-05-85 | H | 12.0 | -- | -- | 1.0 | |
| FBW 15 | 30.0 | 04-06-85 | H | 5.0 | -- | -- | 2.0 | |
| FBW 16 | 1.0 | 05-13-85 | H | 6.0 | -- | -- | 3.0 | |
| FBW 17 | 10.0 | 05-23-85 | H | 2.0 | -- | -- | 1.0 | |
| FBW 18 | 35.0 | 07-03-85 | H | 5.0 | -- | -- | 1.5 | |
| FBW 19 | 11.0 | 07-12-85 | P | 12.0 | -- | -- | 4.0 | |
| FBW 20 | 7.0 | 07-12-85 | H | 2.3 | -- | -- | 2.5 | |
| FBW 21 | 8.0 | 07-14-85 | H | 5.0 | -- | -- | 1.0 | |
| FBW 22 | -- | ---- | C | 50.0 | -- | -- | 2.0 | |
| FBW 23 | 25.0 | 12-12-85 | H | 8.0 | -- | -- | 1.0 | |
| FBW 24 | 22.0 | 01-12-86 | H | 3.0 | -- | -- | 2.0 | |
| FBW 25 | -- | ---- | H | 6.0 | -- | -- | 1.0 | |
| FBW 26 | 8.0 | 04-15-86 | H | 3.0 | -- | -- | 1.5 | |
| FBW 27 | 18.0 | 05-26-86 | H | 20.0 | -- | -- | 1.0 | |
| FBW 28 | 25.0 | 04-13-86 | H | 3.0 | -- | -- | 1.5 | |
| FBW 29 | 15.0 | 07-14-86 | H | 30.0 | -- | -- | 1.0 | |
| FBW 30 | -- | ---- | H | 5.0 | -- | -- | 1.5 | |
| FBW 31 | -- | ---- | H | 2.0 | -- | -- | .5 | |
| FBW 32 | 22.0 | 03-15-86 | H | 7.0 | -- | -- | .5 | |
| FBW 33 | -- | ---- | H | 5.0 | -- | -- | .5 | |
| FBW 34 | -- | ---- | H | 3.0 | -- | -- | 1.5 | |
| FBW 35 | -- | ---- | H | 12.0 | -- | -- | 1.5 | |
| FBW 36 | -- | ---- | C | 8.5 | -- | -- | 1.5 | |
| FBW 37 | 25.0 | 07-23-86 | H | 35.0 | -- | -- | 1.0 | |
| FBW 38 | 25.0 | 08-15-86 | H | 15.0 | -- | -- | 1.0 | |
| FBW 39 | -- | ---- | H | 3.0 | -- | -- | 1.8 | |
| FBW 40 | -- | ---- | H | 2.0 | -- | -- | 1.5 | |
| FBW 41 | -- | ---- | H | 1.5 | -- | -- | 2.3 | |
| FBW 42 | 1.0 | 12-03-86 | H | 60.0 | -- | -- | -- | |
| FBW 43 | 60.0 | 08-11-86 | H | 2.0 | -- | -- | 3.8 | |
| FBW 44 | -- | ---- | H | 5.0 | -- | -- | 1.5 | |
| FBW 45 | 6.0 | 12-28-86 | C | 35.0 | -- | -- | 1.0 | |

| Local site number | Lati-tude | Longi-tude | Owner or user | Year com-pleted | Altitude above sea level (ft) | Diam-eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin-ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Cheshire County--Continued | | | | | | | | |
| | | | Fitzwilliam--Continued | | | | | | | | |
| FBW 46 | 424745 | 721002 | Riatto, N. | 1987 | 1220.0 | -- | 85.0 | -- | X | -- | BrW |
| FBW 47 | 424442 | 720521 | Jordan | 1986 | 1000.0 | -- | 19.0 | -- | X | -- | BrW |
| FBW 48 | 424432 | 720521 | Park & Sons | 1986 | 1000.0 | -- | 19.0 | -- | X | -- | BrW |
| FBW 49 | 424435 | 720522 | Park & Sons | 1986 | 1000.0 | -- | 19.0 | -- | X | -- | BrW |
| FBW 50 | 424547 | 721029 | Judge, J. | 1986 | 1079.0 | -- | 19.0 | -- | X | -- | BrW |
| FBW 51 | 424557 | 720904 | Martin, D. | 1987 | 1083.0 | -- | 20.0 | -- | X | -- | BrW |
| FBW 52 | 424348 | 720807 | Kassotis, L. | 1987 | 1040.0 | -- | 17.0 | -- | X | -- | BrW |
| FBW 53 | 424348 | 720803 | Olson, A. | 1987 | 1030.0 | -- | 18.0 | -- | X | -- | BrW |
| FBW 54 | 424348 | 720811 | Colburn, B. | 1987 | 1040.0 | -- | 11.0 | -- | X | -- | BrW |
| FBW 55 | 424358 | 721040 | Kottke Jr., T. | 1987 | 1075.0 | -- | 104.0 | -- | X | -- | BrW |
| FBW 56 | 424515 | 720731 | Caisse, B. | 1987 | 1062.0 | -- | 20.0 | -- | X | -- | BrW |
| FBW 57 | 424436 | 720558 | Chapman, B. | 1987 | 980.0 | -- | 30.0 | -- | X | -- | BrW |
| FBW 58 | 424410 | 721056 | Olson, N. | 1987 | 1080.0 | -- | 65.0 | -- | X | -- | BrW |
| FBW 59 | 424408 | 721056 | Lapierre, Emery & J. | 1987 | 1060.0 | -- | 99.0 | -- | X | -- | BrW |
| FBW 60 | 424613 | 720558 | Smith, E. | 1987 | 1102.0 | -- | 20.0 | -- | X | -- | BrW |
| FBW 61 | 424421 | 720523 | Curtis | 1986 | 1000.0 | -- | 14.0 | -- | X | -- | BrW |
| FBW 62 | 424741 | 721000 | Walden | 1990 | 1220.0 | -- | 115.0 | -- | X | -- | BrW |
| | | | Gilsum | | | | | | | | |
| GMB 1 | 430256 | 721520 | NH Public Works | -- | 850.0 | -- | -- | -- | -- | -- | TH |
| GMW 1 | 430358 | 721609 | Pratt, Robert | 1959 | 1160 | 24 | -- | -- | O | -- | Dug |
| GMW 2 | 430201 | 721725 | Willet, Paul | -- | 810 | 26 | -- | -- | W | -- | Dug |
| GMW 3 | 430234 | 721722 | Towns | 1958 | 768 | 6 | -- | -- | X | -- | BrW |
| GMW 4 | 430214 | 721613 | Hastings, R. | -- | 800 | 24 | -- | -- | O | -- | Dug |
| GMW 7 | 430316 | 721555 | King, Clifford | 1935 | 1080 | 36 | -- | -- | W | -- | Dug |
| GMW 8 | 430054 | 721546 | Bardwell, Vernon | 1960 | 865 | 2 | -- | -- | T | -- | Dvn |
| GMW 9 | 430101 | 721548 | | -- | 870 | 30 | -- | T | O | -- | Dug |
| GMW 10 | 430025 | 721553 | Lackey, Frank | -- | 1000 | 72 | -- | -- | W | -- | Dug |
| GMW 11 | 430259 | 721508 | Eichorn, Roland | 1964 | 920 | 6 | -- | -- | X | -- | BrW |
| GMW 12 | 430257 | 721542 | Gilsum School | 1963 | 870 | 6 | -- | -- | X | -- | BrW |
| GMW 13 | 430214 | 721621 | Imondi, Raymond | 1961 | 870 | 6 | -- | -- | X | -- | BrW |
| GMW 14 | 430258 | 721550 | Keating, James E. | 1957 | 880 | 6 | -- | -- | X | -- | BrW |
| GMW 15 | 430050 | 721652 | Keene, Michael | 1957 | 1280 | -- | -- | -- | X | -- | BrW |
| GMW 16 | 430245 | 721545 | Parker, Clark | 1958 | 876 | 6 | -- | -- | X | -- | BrW |
| GMW 17 | 430254 | 721553 | Mchoul, James W. | 1964 | 900 | 6 | -- | -- | X | -- | BrW |
| GMW 18 | 425957 | 721628 | Norton, Phyllis | 1963 | 1225 | 6 | -- | -- | X | -- | BrW |
| GMW 19 | 430250 | 721551 | Blue, Harold F. | 1946 | 900 | 6 | -- | -- | X | -- | BrW |
| GMW 20 | 430322 | 721346 | Seuss, Emile | 1952 | 1220 | 6 | -- | -- | X | -- | BrW |
| GMW 21 | 430004 | 721558 | Shine, Myron L. | 1956 | 1240 | 6 | -- | -- | X | -- | BrW |
| GMW 22 | 430257 | 721550 | Maloney, F. H. | 1965 | 870 | 8 | -- | -- | O | -- | Cbl |
| GMW 23 | 430254 | 721545 | Maloney, F. H. | -- | 870 | 36 | -- | -- | W | -- | Dug |
| GMW 24 | 430003 | 721530 | Handy, A. C. | -- | 820 | 30 | -- | -- | O | -- | Dug |
| GMW 25 | 430252 | 721533 | Bunker, C. A. | 1965 | 886 | 8 | -- | -- | X | -- | BrW |
| GMW 26 | 430350 | 721326 | Pollock, C. A. | -- | 1015 | 40 | -- | -- | W | -- | Dug |
| GMW 27 | 430317 | 721439 | Rose, Roland | 1966 | 990 | 6 | -- | -- | O | -- | Cbl |

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Cheshire County--Continued | | | |
| | | | | | | Fitzwilliam--Continued | | | |
| FBW | 46 | -- | ---- | H | 10.0 | -- | -- | 1.5 | |
| FBW | 47 | 8.0 | 01-20-86 | H | 20.0 | -- | -- | .5 | |
| FBW | 48 | 7.0 | 01-21-86 | H | 10.0 | -- | -- | .5 | |
| FBW | 49 | 9.0 | 01-23-86 | H | 7.5 | -- | -- | .8 | |
| FBW | 50 | -- | ---- | H | 7.0 | -- | -- | .5 | |
| FBW | 51 | 8.0 | 05-14-87 | H | 15.0 | -- | -- | 1.5 | |
| FBW | 52 | 12.0 | 02-03-87 | H | 15.0 | -- | -- | 1.5 | |
| FBW | 53 | 14.0 | 02-05-87 | H | 3.0 | -- | -- | 2.0 | |
| FBW | 54 | 17.0 | 03-15-87 | H | 2.0 | -- | -- | 2.0 | |
| FBW | 55 | 110.0 | 04-05-87 | H | 15.0 | -- | -- | -- | |
| FBW | 56 | -- | ---- | H | 20.0 | -- | -- | 1.5 | |
| FBW | 57 | 14.0 | 05-01-87 | H | 20.0 | -- | -- | 1.0 | |
| FBW | 58 | -- | ---- | H | 2.0 | -- | -- | 2.0 | |
| FBW | 59 | -- | ---- | H | .5 | -- | -- | 2.0 | |
| FBW | 60 | 19.0 | 09-30-87 | H | .5 | -- | -- | 2.0 | |
| FBW | 61 | 6.0 | 01-21-86 | H | 4.5 | -- | -- | .5 | |
| FBW | 62 | -- | ---- | H | 4.0 | -- | -- | 1.0 | |
| | | | | | | Gilsum | | | |
| GMB | 1 | -- | ---- | O | -- | -- | -- | -- | |
| GMW | 1 | 9.0 | 06-01-64 | H | -- | -- | -- | -- | |
| GMW | 2 | 7.0 | 06-01-64 | H | -- | -- | -- | -- | |
| GMW | 3 | 75.0 | 06-01-59 | H | 10.0 | -- | -- | -- | |
| GMW | 4 | 7.0 | 06-01-64 | U | -- | -- | -- | -- | |
| GMW | 7 | 8.0 | 07-01-64 | H | -- | -- | -- | -- | |
| GMW | 8 | 10.0 | 07-01-64 | H | -- | -- | -- | -- | |
| GMW | 9 | 4.4 | 07-02-64 | H | -- | -- | -- | -- | |
| GMW | 10 | 3.0 | 07-01-64 | H | -- | -- | -- | -- | |
| GMW | 11 | 25.0 | 06-01-64 | H | 10.0 | -- | -- | -- | |
| GMW | 12 | -- | ---- | H | 5.0 | -- | -- | -- | |
| GMW | 13 | 2.0 | 02-01-61 | H | .5 | -- | -- | -- | |
| GMW | 14 | -- | 08-01-57 | H | 4.0 | -- | -- | -- | |
| GMW | 15 | 20.0 | 09-01-57 | H | 5.0 | -- | -- | -- | |
| GMW | 16 | 12.0 | 08-01-58 | H | -- | -- | -- | -- | |
| GMW | 17 | -- | ---- | H | 8.0 | -- | -- | -- | |
| GMW | 18 | -- | ---- | H | 2.0 | -- | -- | -- | |
| GMW | 19 | -- | ---- | H | 10.0 | -- | -- | -- | |
| GMW | 20 | 25.0 | 07-01-52 | H | 2.0 | 125.0 | -- | -- | |
| GMW | 21 | 35.0 | 02-01-56 | H | 4.0 | -- | -- | -- | |
| GMW | 22 | 13.0 | 12-01-65 | H | 8.0 | -- | -- | 24.0 | |
| GMW | 23 | 11.0 | 01-01-67 | O | -- | -- | -- | -- | |
| GMW | 24 | -- | ---- | H | -- | -- | -- | -- | |
| GMW | 25 | -- | ---- | H | -- | -- | -- | -- | |
| GMW | 26 | -- | ---- | H | -- | -- | -- | -- | |
| GMW | 27 | -5.0 | 12-01-66 | H | 50.0 | -- | -- | 2.0 | |

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | | |
| | | | | Gilsum--Continued | | | | | | | | |
| GMW | 28 | 430416 | 721303 | Arkell, L. | 1984 | 1070.0 | -- | 53.0 | -- | X | -- | BrW |
| GMW | 29 | 430259 | 721520 | Deem Jr., B. | 1984 | 909.0 | -- | 65.0 | -- | X | -- | BrW |
| GMW | 30 | 430324 | 721525 | Putman | 1984 | 1161.0 | -- | 15.5 | -- | X | -- | BrW |
| GMW | 31 | 430211 | 721622 | Ballou, T. | 1984 | 797.0 | -- | 161.0 | -- | X | -- | BrW |
| GMW | 32 | 430251 | 721534 | Houghton, J. | 1984 | 876.0 | -- | 13.0 | -- | X | -- | BrW |
| GMW | 33 | 430337 | 721559 | Lynch, E. | 1984 | 1181.0 | -- | 20.0 | -- | X | -- | BrW |
| GMW | 34 | 430306 | 721549 | Fisk, R. | 1984 | 974.0 | -- | 41.0 | -- | X | -- | BrW |
| GMW | 35 | 430325 | 721338 | Scadova, G. | 1984 | 1211.0 | -- | 21.0 | -- | X | -- | BrW |
| GMW | 36 | 430216 | 721552 | Petty, W. | 1985 | 965.0 | -- | 73.0 | -- | X | -- | BrW |
| GMW | 37 | 430002 | 721502 | Trahan, G. | 1985 | 984.0 | -- | 19.0 | -- | X | -- | BrW |
| GMW | 38 | 430322 | 721359 | Bedaw, R. | 1986 | -- | -- | 18.0 | -- | X | -- | BrW |
| GMW | 39 | 430327 | 721423 | Willard, B. | 1986 | 1014.0 | -- | 65.0 | -- | X | -- | BrW |
| GMW | 40 | 430300 | 721743 | Lounder, G. | 1986 | 728.0 | -- | 104.0 | -- | X | -- | BrW |
| GMW | 41 | 430231 | 721708 | Avery, D. | 1986 | 761.0 | -- | 109.0 | -- | X | -- | BrW |
| GMW | 42 | 430215 | 721609 | Mercer, T. | 1986 | 886.0 | -- | 79.0 | -- | X | -- | BrW |
| GMW | 43 | 430249 | 721544 | Gilsum School | 1964 | 856 | -- | 65.0 | -- | -- | -- | BrW |
| GMW | 44 | 430253 | 721548 | Keating, James | 1964 | 866 | -- | 43.0 | -- | -- | -- | BrW |
| GMW | 45 | 430250 | 721549 | Mchoul, James | 1964 | 876 | -- | 100.0 | -- | -- | -- | BrW |
| GMW | 46 | 425959 | 721634 | Norton, Phyllis | 1964 | 1240 | -- | 44.0 | -- | -- | -- | BrW |
| GMW | 47 | 430250 | 721539 | Ballow, Harold | 1963 | 866 | -- | -- | -- | -- | -- | BrW |
| GMW | 48 | 430325 | 721340 | Seuss, Emil | 1963 | 1201 | -- | 35.0 | -- | -- | -- | BrW |
| GMW | 49 | 430000 | 721631 | Shine, Myron | 1964 | 1240 | -- | 24.0 | -- | -- | -- | BrW |
| GMW | 50 | 430236 | 721724 | Towns, Eleanor | 1964 | 810 | -- | 202.0 | -- | -- | -- | BrW |
| GMW | 51 | 430408 | 721319 | Gorges, L. | 1965 | 1043 | -- | -- | -- | -- | -- | BrW |
| GMW | 52 | 430410 | 721308 | Gorges, R | 1965 | 1115 | -- | -- | -- | -- | -- | BrW |
| GMW | 53 | 430252 | 721521 | Blackstock-Houghton | 1985 | 866.0 | -- | 89.0 | -- | X | -- | BrW |
| GMW | 54 | 430305 | 721745 | Bianchi | 1987 | 725.0 | -- | 83.0 | -- | X | -- | BrW |
| GMW | 55 | 430245 | 721735 | Lounder | 1989 | 768.0 | -- | 125.0 | -- | X | -- | BrW |
| | | | | Harrisville | | | | | | | | |
| HIB | 2 | 425614 | 720822 | NH Public Works | -- | 1150.0 | -- | -- | -- | -- | -- | TH |
| HIW | 1 | 425705 | 720853 | Pipes, Richard | -- | 1440 | 30 | -- | -- | W | -- | Dug |
| HIW | 2 | 425649 | 720757 | Seaver, E. | -- | 1280 | 6 | -- | -- | X | -- | BrW |
| HIW | 3 | 425620 | 720843 | Moore, K. | -- | 1210 | 30 | -- | -- | O | -- | Dug |
| HIW | 4 | 425540 | 720901 | Lake, R. | -- | 1200 | 60 | -- | -- | W | -- | Dug |
| HIW | 5 | 425612 | 720742 | Marnell, J. T. | 1959 | 1160 | 6 | 100.0 | -- | X | -- | BrW |
| HIW | 6 | 425621 | 720743 | | -- | 1200 | 24 | -- | -- | W | -- | Dug |
| HIW | 36 | 425710 | 720851 | Snyder, E. | 1984 | 1470.0 | -- | 79.0 | -- | X | -- | BrW |
| HIW | 37 | 425556 | 720657 | Jacobs, J. | 1984 | 1300.0 | -- | 104.0 | -- | X | -- | BrW |
| HIW | 42 | 425611 | 720815 | Kervella, L. | 1985 | 1200.0 | -- | 79.0 | -- | X | -- | BrW |
| HIW | 50 | 425621 | 720744 | Ogg, D. | 1986 | 1160.0 | -- | 39.0 | -- | X | -- | BrW |
| HIW | 51 | 425719 | 720759 | Mason, H. | 1986 | 1480.0 | -- | 20.0 | -- | X | -- | BrW |
| HIW | 54 | 425616 | 720826 | Broulette, R. | 1986 | 1150.0 | -- | 104.0 | -- | X | -- | BrW |
| HIW | 56 | 425558 | 720807 | Smith, S. | 1986 | 1300.0 | -- | 41.0 | -- | X | -- | BrW |
| HIW | 58 | 425539 | 720842 | Chipman, R. | 1986 | 1170.0 | -- | 79.0 | -- | X | -- | BrW |
| HIW | 64 | 425537 | 720829 | Girouard, A. | 1988 | 1170.0 | -- | 91.0 | -- | X | -- | BrW |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Gilsum--Continued | | | | |
| GMW 28 | -- | ---- | H | 10.0 | -- | -- | 1.5 | |
| GMW 29 | 21.0 | 03-26-84 | H | 3.0 | -- | -- | -- | |
| GMW 30 | 15.0 | 07-18-84 | H | 4.5 | -- | -- | -- | |
| GMW 31 | 20.0 | 07-01-84 | H | 3.0 | -- | -- | 1.5 | |
| GMW 32 | 15.0 | 08-03-84 | H | 1.2 | -- | -- | 1.3 | |
| GMW 33 | 30.0 | 07-26-84 | H | 3.0 | -- | -- | 1.3 | |
| GMW 34 | -- | ---- | H | 3.0 | -- | -- | -- | |
| GMW 35 | -- | ---- | H | 2.0 | -- | -- | 2.5 | |
| GMW 36 | 35.0 | 08-20-85 | H | 20.0 | -- | -- | 1.0 | |
| GMW 37 | 25.0 | 11-16-85 | H | 60.0 | -- | -- | 1.0 | |
| GMW 38 | -- | ---- | H | 2.0 | -- | -- | 2.0 | |
| GMW 39 | -- | ---- | H | 23.0 | -- | -- | 1.0 | |
| GMW 40 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |
| GMW 41 | 20.0 | 10-07-86 | H | 6.0 | -- | -- | 1.0 | |
| GMW 42 | -- | ---- | H | 16.0 | -- | -- | 1.0 | |
| GMW 43 | -- | ---- | -- | -- | -- | -- | -- | GS |
| GMW 44 | -- | 08-05-64 | -- | -- | -- | -- | -- | GS |
| GMW 45 | -- | ---- | -- | -- | -- | -- | -- | GS |
| GMW 46 | -- | ---- | -- | -- | -- | -- | -- | GS |
| GMW 47 | -- | ---- | -- | -- | -- | -- | -- | GS |
| GMW 48 | 25.0 | 08-00-63 | -- | -- | -- | -- | -- | GS |
| GMW 49 | 35.0 | 08-05-64 | -- | -- | -- | -- | -- | GS |
| GMW 50 | 75.0 | 08-05-64 | -- | -- | -- | -- | -- | GS |
| GMW 51 | -- | ---- | -- | -- | -- | -- | -- | GS |
| GMW 52 | -- | ---- | -- | -- | -- | -- | -- | GS |
| GMW 53 | -- | ---- | H | 50.0 | -- | -- | 2.0 | |
| GMW 54 | -- | ---- | H | 1.0 | -- | -- | 2.8 | |
| GMW 55 | -- | ---- | H | 6.0 | -- | -- | 1.5 | |
| | | | | Harrisville | | | | |
| HIB 2 | -- | ---- | O | -- | -- | -- | -- | |
| HIW 1 | 15.0 | 08-01-64 | U | -- | -- | -- | -- | |
| HIW 2 | -- | ---- | H | -- | -- | -- | -- | |
| HIW 3 | 7.0 | 08-01-64 | H | -- | -- | -- | -- | |
| HIW 4 | 14.0 | 08-01-64 | H | -- | -- | -- | -- | |
| HIW 5 | -- | ---- | H | 10.0 | -- | -- | -- | |
| HIW 6 | 12.0 | 09-01-64 | U | -- | -- | -- | -- | |
| HIW 36 | -- | ---- | H | 2.0 | -- | -- | 4.0 | |
| HIW 37 | 60.0 | 11-26-84 | H | 10.0 | -- | -- | 1.0 | |
| HIW 42 | -- | ---- | H | 10.0 | -- | -- | -- | |
| HIW 50 | -- | ---- | H | 3.0 | -- | -- | .5 | |
| HIW 51 | 30.0 | 05-01-86 | H | .5 | -- | -- | 3.5 | |
| HIW 54 | -- | ---- | H | 12.0 | -- | -- | 1.5 | |
| HIW 56 | -- | ---- | H | 2.0 | -- | -- | 3.0 | |
| HIW 58 | -- | ---- | H | 4.0 | -- | -- | -- | |
| HIW 64 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |

| Local site number | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cheshire County--Continued | | | | | | |
| | | | | | Harrisville--Continued | | | | | | |
| HIW 65 | 425610 | 720801 | Niemela, A. | 1987 | 1200.0 | -- | 82.0 | -- | X | -- | BrW |
| HIW 67 | 425557 | 720743 | Goehrig, D. | 1987 | 1220.0 | -- | 99.0 | -- | X | -- | BrW |
| HIW 68 | 425524 | 720910 | Chamberlain, Justin | 1964 | 1247 | -- | 44.0 | -- | -- | -- | BrW |
| HIW 69 | 425654 | 720746 | House, William | 1964 | 1273 | -- | -- | -- | -- | -- | BrW |
| HIW 70 | 425550 | 720845 | Oja, John | 1964 | 1240 | -- | -- | -- | -- | -- | BrW |
| HIW 71 | 425716 | 720910 | Wells, Willington | 1964 | 1427 | -- | -- | -- | -- | -- | BrW |
| HIW 72 | 425549 | 720853 | Bemis, William | 1964 | 1191 | -- | -- | -- | -- | -- | BrW |
| HIW 73 | 425549 | 720849 | Russell, O. T. | 1964 | 1200 | -- | -- | -- | -- | -- | BrW |
| HIW 74 | 425655 | 720808 | Seaver, Edgar | 1964 | 1339 | -- | -- | -- | -- | -- | BrW |
| HIW 75 | 425603 | 720847 | Steigan | 1964 | 1132 | -- | -- | -- | -- | -- | BrW |
| | | | | | Hinsdale | | | | | | |
| HPA 1 | 424348 | 722720 | | 1987 | 252 | -- | -- | -- | -- | -- | Bor |
| HPA 2 | 424635 | 722911 | US Geol Survey | 1967 | 200 | 4 | -- | -- | -- | -- | Bor |
| HPA 3 | 424635 | 722912 | US Geol Survey | 1967 | 200 | 4 | -- | -- | -- | -- | Bor |
| HPA 4 | 424635 | 722915 | US Geol Survey | 1967 | 200 | 4 | -- | -- | -- | -- | Bor |
| HPB 1 | 424708 | 722912 | NH Public Works | -- | 208.7 | -- | -- | -- | -- | -- | TH |
| HPB 2 | 424815 | 723143 | NH Public Works | -- | 220.0 | -- | -- | -- | -- | -- | TH |
| HPB 3 | 424715 | 722825 | NH Public Works | -- | 246.0 | -- | -- | -- | -- | -- | TH |
| HPW 1 | 424925 | 722901 | Nichols, W. | -- | 725 | 24 | -- | -- | W | -- | Dug |
| HPW 2 | 424831 | 722856 | Stanclift, C. E. | -- | 530 | 24 | -- | -- | W | -- | Dug |
| HPW 3 | 424730 | 722938 | Shafer | 1984 | 394.0 | -- | 49.0 | -- | X | -- | BrW |
| HPW 4 | 424850 | 723007 | Kendrich | 1984 | 374.0 | -- | 109.0 | -- | X | -- | BrW |
| HPW 5 | 424935 | 723039 | Butler | 1984 | 405.0 | -- | 109.0 | -- | X | -- | BrW |
| HPW 6 | 424812 | 722909 | Drew, K. | 1984 | 630.0 | -- | 30.0 | -- | X | -- | BrW |
| HPW 7 | 425104 | 723302 | Doucette, J. | 1984 | 269.0 | -- | 15.0 | -- | X | -- | BrW |
| HPW 8 | 424735 | 723041 | Bassett, A. | 1984 | 217.0 | -- | 124.0 | -- | X | -- | BrW |
| HPW 9 | 424804 | 722855 | Schneider | 1984 | 512.0 | -- | 73.0 | -- | X | -- | BrW |
| HPW 10 | 425026 | 723143 | Avery, L. | 1984 | 453.0 | -- | 40.0 | -- | X | -- | BrW |
| HPW 11 | 424949 | 723113 | Cote, A. | 1985 | 433.0 | -- | 7.0 | -- | X | -- | BrW |
| HPW 12 | 424350 | 722718 | | 1973 | 260 | 6 | 150.0 | S | S | 154.0 | |
| HPW 13 | 424809 | 723137 | Mitchell, Richard | 1963 | 246 | -- | 77.0 | -- | -- | -- | BrW |
| HPW 14 | 424629 | 722859 | Sylvester, Albert | 1963 | 272 | -- | 46.0 | -- | -- | -- | BrW |
| HPW 15 | 424946 | 723143 | Kenny, Robert | 1963 | 423 | -- | 16.0 | -- | -- | -- | BrW |
| HPW 16 | 424943 | 723040 | | -- | 404 | -- | -- | -- | -- | -- | |
| HPW 17 | 424946 | 723039 | | -- | 417 | -- | -- | -- | -- | -- | |
| HPW 18 | 424939 | 723037 | | -- | 410 | -- | -- | -- | -- | -- | |
| HPW 19 | 424943 | 723037 | | -- | 413 | -- | -- | -- | -- | -- | |
| HPW 22 | 424941 | 723041 | | -- | 404 | -- | -- | -- | -- | -- | |
| HPW 23 | 424941 | 723041 | | -- | 404 | -- | -- | -- | -- | -- | |
| HPW 24 | 424803 | 722950 | Southwell Real Estate | 1988 | 403.0 | -- | 81.0 | -- | X | -- | BrW |
| HPW 25 | 424828 | 723004 | Mitchell | 1988 | 384.0 | -- | 101.0 | -- | X | -- | BrW |
| HPW 26 | 424718 | 722959 | K. Mitchell & Sons | 1988 | 348.0 | -- | 99.0 | -- | X | -- | BrW |
| HPW 27 | 424712 | 722835 | Town of Hinsdale | 1988 | 246.0 | -- | 30.0 | -- | G | -- | |

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | |
| | | | | Harrisville--Continued | | | | | |
| HIW | 65 | -- | ---- | H | 60.0 | -- | -- | 1.0 | |
| HIW | 67 | 30.0 | 07-12-86 | H | 40.0 | -- | -- | -- | |
| HIW | 68 | -- | ---- | -- | -- | -- | -- | -- | GS |
| HIW | 69 | -- | ---- | -- | -- | -- | -- | -- | GS |
| HIW | 70 | -- | ---- | -- | -- | -- | -- | -- | GS |
| HIW | 71 | -- | ---- | -- | -- | -- | -- | -- | GS |
| HIW | 72 | -- | ---- | -- | -- | -- | -- | -- | GS |
| HIW | 73 | -- | ---- | -- | -- | -- | -- | -- | GS |
| HIW | 74 | -- | ---- | -- | -- | -- | -- | -- | GS |
| HIW | 75 | -- | ---- | -- | -- | -- | -- | -- | GS |
| | | | | Hinsdale | | | | | |
| HPA | 1 | -- | ---- | T | -- | -- | -- | -- | USGS |
| HPA | 2 | -- | ---- | T | -- | -- | -- | -- | |
| HPA | 3 | -- | ---- | T | -- | -- | -- | -- | |
| HPA | 4 | -- | ---- | T | -- | -- | -- | -- | |
| HPB | 1 | -- | ---- | O | -- | -- | -- | -- | |
| HPB | 2 | -- | ---- | O | -- | -- | -- | -- | |
| HPB | 3 | -- | ---- | O | -- | -- | -- | -- | |
| HPW | 1 | 11.0 | 08-01-64 | O | -- | -- | -- | -- | |
| HPW | 2 | 9.0 | 08-01-64 | U | -- | -- | -- | -- | |
| HPW | 3 | -- | ---- | H | 1.3 | -- | -- | -- | |
| HPW | 4 | -- | ---- | H | 1.5 | -- | -- | -- | |
| HPW | 5 | -- | ---- | -- | 50.0 | -- | -- | -- | |
| HPW | 6 | -- | ---- | H | 2.0 | -- | -- | -- | |
| HPW | 7 | -- | ---- | H | 6.0 | -- | -- | 1.0 | |
| HPW | 8 | -- | ---- | H | 10.0 | -- | -- | .3 | |
| HPW | 9 | -- | ---- | H | 2.8 | -- | -- | .5 | |
| HPW | 10 | -- | ---- | H | 3.5 | -- | -- | -- | |
| HPW | 11 | 8.0 | 03-12-85 | H | 4.5 | -- | -- | 2.0 | |
| HPW | 12 | 71.0 | 01-10-73 | H | 40.0 | 20.0 | 2.0 | 3 | |
| HPW | 13 | 5.0 | 08-00-63 | -- | -- | -- | -- | -- | GS |
| HPW | 14 | 15.0 | 08-00-63 | -- | -- | -- | -- | -- | GS |
| HPW | 15 | 20.0 | 08-00-63 | -- | -- | -- | -- | -- | GS |
| HPW | 16 | 17.2 | 04-11-88 | U | -- | -- | -- | -- | |
| HPW | 17 | 15.4 | 04-13-88 | U | -- | -- | -- | -- | |
| HPW | 18 | 6.0 | 04-15-88 | U | -- | -- | -- | -- | |
| HPW | 19 | 18.5 | 04-19-88 | U | -- | -- | -- | -- | |
| HPW | 22 | 4.2 | 10-05-55 | P | -- | -- | -- | -- | |
| HPW | 23 | 10.1 | 05-12-59 | P | -- | -- | -- | -- | |
| HPW | 24 | -- | ---- | H | 8.0 | -- | -- | 2.0 | |
| HPW | 25 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |
| HPW | 26 | -- | ---- | H | 30.0 | -- | -- | 2.0 | |
| HPW | 27 | 7.1 | 09-18-88 | P | 120.0 | -- | -- | 24.0 | |

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | | |
| | | | | Hinsdale--Continued | | | | | | | | |
| HPW | 28 | 424709 | 722835 | Town of Hinsdale | 1988 | 246.0 | -- | 31.5 | -- | G | -- | |
| HPW | 29 | 424831 | 723010 | RK Mitchell Bldrs | 1988 | 371.0 | -- | 179.0 | -- | X | -- | BrW |
| HPW | 30 | 424808 | 722957 | Southwell Real Estate | 1988 | 400.0 | -- | 79.0 | -- | X | -- | BrW |
| HPW | 31 | 424812 | 722954 | O'Neil | 1988 | 410.0 | -- | 79.0 | -- | X | -- | BrW |
| HPW | 32 | 424833 | 723011 | RK Mitchell Bldr | 1988 | 364.0 | -- | 176.0 | -- | X | -- | BrW |
| HPW | 33 | 424934 | 723011 | Butler | 1988 | 0 | -- | 26.0 | -- | X | -- | BrW |
| HPW | 34 | 424459 | 722802 | Petengill | 1989 | 240.0 | -- | 139.0 | -- | X | -- | BrW |
| HPW | 35 | 424942 | 723041 | Town of Hinsdale | 1988 | 394.0 | -- | 60.0 | -- | G | -- | |
| HPW | 36 | 424834 | 723008 | RK Mitchell & Sons | 1989 | 351.0 | -- | 174.0 | -- | X | -- | BrW |
| HPW | 37 | 424747 | 723106 | Thompson | 1989 | 262.0 | -- | 46.0 | -- | X | -- | BrW |
| HPW | 38 | 424836 | 723017 | RK Mitchell & Son | 1989 | 348.0 | -- | 130.0 | -- | X | -- | BrW |
| HPW | 39 | 424835 | 723013 | Mitchell | 1990 | 358.0 | -- | 144.0 | -- | X | -- | BrW |
| HPW | 40 | 424830 | 723015 | Mitchell | 1990 | 367.0 | -- | 125.0 | -- | X | -- | BrW |
| HPW | 41 | 424935 | 723112 | Renaud Bros & J. Loney | 1990 | 384.0 | -- | 75.0 | -- | X | -- | BrW |
| | | | | Jaffrey | | | | | | | | |
| JBW | 1 | 425059 | 720642 | Assoc Pro Mt M | -- | 2040 | 72 | -- | -- | W | -- | Dug |
| JBW | 2 | 424949 | 720803 | | -- | 1170 | 36 | -- | -- | W | -- | Dug |
| JBW | 94 | 424741 | 720729 | Boucher | 1986 | 1100.0 | -- | 39.0 | -- | X | -- | BrW |
| JBW | 121 | 424739 | 720733 | Cook | 1987 | 1080.0 | -- | 20.0 | -- | X | -- | BrW |
| JBW | 141 | 425016 | 720724 | Reed | 1987 | 1400.0 | -- | 29.0 | -- | X | -- | BrW |
| JBW | 144 | 424859 | 720646 | Champney | 1987 | 1240.0 | -- | 39.0 | -- | X | -- | BrW |
| | | | | Keene | | | | | | | | |
| KEA | 1 | 425830 | 721837 | US Geol Survey | 1966 | 480 | 4 | -- | -- | -- | -- | Bor |
| KEA | 3 | 425834 | 721827 | US Geol Survey | 1966 | 485 | 4 | -- | -- | -- | -- | Bor |
| KEA | 4 | 425837 | 721822 | US Geol Survey | 1966 | 480 | 4 | -- | -- | -- | -- | Bor |
| KEA | 5 | 425840 | 721817 | US Geol Survey | 1966 | 500 | 4 | -- | -- | -- | -- | Bor |
| KEA | 6 | 425838 | 721820 | US Geol Survey | 1966 | 485 | 4 | -- | -- | -- | -- | Bor |
| KEA | 7 | 425526 | 721823 | US Geol Survey | 1966 | 480 | 4 | -- | -- | -- | -- | Bor |
| KEA | 8 | 425525 | 721809 | US Geol Survey | 1966 | 480 | 4 | -- | -- | -- | -- | Bor |
| KEA | 9 | 425523 | 721756 | US Geol Survey | 1966 | 480 | 4 | -- | -- | -- | -- | Bor |
| KEA | 10 | 425520 | 721743 | US Geol Survey | 1966 | 480 | 4 | -- | -- | -- | -- | Bor |
| KEA | 11 | 425519 | 721730 | US Geol Survey | 1966 | 480 | 4 | -- | -- | -- | -- | Bor |
| KEA | 12 | 425511 | 721702 | US Geol Survey | 1966 | 480 | 4 | -- | -- | -- | -- | Bor |
| KEA | 13 | 425508 | 721645 | US Geol Survey | 1967 | 465 | 4 | -- | -- | -- | -- | Bor |
| KEA | 14 | 425508 | 721645 | US Geol Survey | 1967 | 468 | 4 | -- | -- | -- | -- | Bor |
| KEA | 15 | 425508 | 721645 | US Geol Survey | 1967 | 460 | 4 | -- | -- | -- | -- | Bor |
| KEA | 16 | 425508 | 721645 | US Geol Survey | 1967 | 460 | 4 | -- | -- | -- | -- | Bor |
| KEA | 17 | 425508 | 721645 | US Geol Survey | 1967 | 466 | 4 | -- | -- | -- | -- | Bor |
| KEA | 18 | 425508 | 721645 | US Geol Survey | 1967 | 468 | 4 | -- | -- | -- | -- | Bor |
| KEA | 19 | 425550 | 721650 | US Geol Survey | 1967 | 475 | 4 | -- | -- | -- | -- | Bor |
| KEA | 20 | 425550 | 721650 | US Geol Survey | 1967 | 477 | 4 | -- | -- | -- | -- | Bor |
| KEA | 21 | 425550 | 721650 | US Geol Survey | 1967 | 475 | 4 | -- | -- | -- | -- | Bor |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Hinsdale--Continued | | | | | | | | |
| HPW 28 | 6.7 | 09-07-88 | P | 167.0 | -- | -- | 48.0 | |
| HPW 29 | -- | ---- | H | 12.0 | -- | -- | 2.0 | |
| HPW 30 | -- | ---- | H | 15.0 | -- | -- | 2.0 | |
| HPW 31 | -- | ---- | H | 4.0 | -- | -- | 2.0 | |
| HPW 32 | -- | ---- | H | 2.5 | -- | -- | 2.0 | |
| HPW 33 | 8.0 | 11-04-88 | H | 5.0 | -- | -- | 2.0 | |
| HPW 34 | 30.0 | ---- | H | 3.0 | -- | -- | 2.0 | |
| HPW 35 | 13.6 | 10-10-88 | P | 351.0 | -- | -- | 120 | |
| HPW 36 | -- | ---- | H | 30.0 | -- | -- | 2.0 | |
| HPW 37 | -- | ---- | H | 6.0 | -- | -- | 2.0 | |
| HPW 38 | -- | ---- | H | 6.0 | -- | -- | 2.0 | |
| HPW 39 | -- | ---- | H | 3.5 | -- | -- | 2.0 | |
| HPW 40 | -- | ---- | H | 2.5 | -- | -- | 2.0 | |
| HPW 41 | 15.0 | 10-17-90 | H | 2.0 | -- | -- | 1.0 | |
| Jaffrey | | | | | | | | |
| JBW 1 | 4.0 | 07-01-64 | P | -- | -- | -- | -- | |
| JBW 2 | 7.0 | 07-01-65 | H | -- | -- | -- | -- | |
| JBW 94 | -- | ---- | H | 5.0 | -- | -- | .5 | |
| JBW 121 | 20.0 | 07-18-87 | H | 20.0 | -- | -- | 2.0 | |
| JBW 141 | -- | ---- | H | .8 | -- | -- | 1.0 | |
| JBW 144 | -- | ---- | H | 60.0 | -- | -- | 1.0 | |
| Keene | | | | | | | | |
| KEA 1 | 16.0 | 10-01-66 | T | -- | -- | -- | -- | |
| KEA 3 | 15.0 | 10-01-66 | T | -- | -- | -- | -- | |
| KEA 4 | 6.0 | 10-01-66 | T | -- | -- | -- | -- | |
| KEA 5 | 16.0 | 10-01-66 | T | -- | -- | -- | -- | |
| KEA 6 | 15.0 | 10-01-66 | T | -- | -- | -- | -- | |
| KEA 7 | 5.0 | 11-01-66 | T | -- | -- | -- | -- | |
| KEA 8 | 9.0 | 11-01-66 | T | -- | -- | -- | -- | |
| KEA 9 | 8.0 | 11-01-66 | T | -- | -- | -- | -- | |
| KEA 10 | 10.0 | 11-01-66 | T | -- | -- | -- | -- | |
| KEA 11 | 9.0 | 11-01-66 | T | -- | -- | -- | -- | |
| KEA 12 | 10.0 | 11-01-66 | T | -- | -- | -- | -- | |
| KEA 13 | -- | ---- | T | -- | -- | -- | -- | |
| KEA 14 | -- | ---- | T | -- | -- | -- | -- | |
| KEA 15 | -- | ---- | T | -- | -- | -- | -- | |
| KEA 16 | -- | ---- | T | -- | -- | -- | -- | |
| KEA 17 | -- | ---- | T | -- | -- | -- | -- | |
| KEA 18 | -- | ---- | T | -- | -- | -- | -- | |
| KEA 19 | -- | ---- | T | -- | -- | -- | -- | |
| KEA 20 | -- | ---- | T | -- | -- | -- | -- | |
| KEA 21 | -- | ---- | T | -- | -- | -- | -- | |

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | | | | | |
| Keene--Continued | | | | | | | | | | | | |
| KEA | 22 | 425550 | 721650 | US Geol Survey | 1967 | 474 | 4 | -- | -- | -- | -- | Bor |
| KEA | 23 | 425446 | 721532 | | -- | 469 | -- | -- | -- | -- | -- | TH |
| KEA | 24 | 425445 | 721527 | | -- | 469 | -- | -- | -- | -- | -- | TH |
| KEA | 25 | 425444 | 721522 | | -- | 469 | -- | -- | -- | -- | -- | TH |
| KEA | 26 | 425526 | 721652 | | -- | 468 | -- | -- | -- | -- | -- | TH |
| KEA | 27 | 425541 | 721618 | | -- | 470 | -- | -- | -- | -- | -- | TH |
| KEA | 28 | 425448 | 721700 | | -- | 465 | -- | -- | -- | -- | -- | TH |
| KEA | 29 | 425839 | 721839 | | -- | 472 | -- | -- | -- | -- | -- | TH |
| KEA | 30 | 425839 | 721839 | | -- | 472 | -- | -- | -- | -- | -- | TH |
| KEA | 31 | 425855 | 721831 | | -- | 469 | -- | -- | -- | -- | -- | TH |
| KEA | 32 | 425906 | 721827 | | -- | 502 | -- | -- | -- | -- | -- | TH |
| KEA | 33 | 425909 | 721828 | | -- | 502 | -- | -- | -- | -- | -- | TH |
| KEA | 34 | 425909 | 721830 | | -- | 492 | -- | -- | -- | -- | -- | TH |
| KEA | 35 | 425801 | 721815 | | -- | 486 | -- | -- | -- | -- | -- | TH |
| KEA | 36 | 425801 | 721815 | | -- | 486 | -- | -- | -- | -- | -- | TH |
| KEA | 37 | 425840 | 721838 | | -- | 472 | -- | -- | -- | -- | -- | TH |
| KEA | 38 | 425759 | 721811 | | -- | 486 | -- | -- | -- | -- | -- | TH |
| KEA | 39 | 425757 | 721813 | | -- | 486 | -- | -- | -- | -- | -- | TH |
| KEA | 40 | 425839 | 721840 | | -- | 472 | -- | -- | -- | -- | -- | TH |
| KEA | 41 | 425838 | 721841 | | -- | 472 | -- | -- | -- | -- | -- | TH |
| KEA | 42 | 425838 | 721841 | | -- | 472 | -- | -- | -- | -- | -- | TH |
| KEA | 43 | 425756 | 721813 | | -- | 486 | -- | -- | -- | -- | -- | TH |
| KEA | 44 | 425821 | 721817 | | -- | 482 | -- | -- | -- | -- | -- | TH |
| KEA | 45 | 425804 | 721816 | | -- | 480 | -- | -- | -- | -- | -- | TH |
| KEA | 46 | 425801 | 721819 | | -- | 482 | -- | -- | -- | -- | -- | TH |
| KEA | 47 | 425758 | 721815 | | -- | 486 | -- | -- | -- | -- | -- | TH |
| KEA | 48 | 425754 | 721815 | | -- | 480 | -- | -- | -- | -- | -- | TH |
| KEA | 50 | 425509 | 721647 | | -- | 467 | -- | -- | -- | -- | -- | TH |
| KEA | 51 | 425847 | 721837 | | -- | 480 | -- | -- | -- | -- | -- | TH |
| KEB | 1 | 425637 | 721757 | NH Public Works | -- | 490.2 | -- | -- | -- | -- | -- | TH |
| KEB | 2 | 425739 | 721811 | NH Public Works | -- | 479.7 | -- | -- | -- | -- | -- | TH |
| KEB | 3 | 425810 | 721535 | NH Public Works | -- | 761.3 | -- | -- | -- | -- | -- | TH |
| KEB | 4 | 425713 | 721907 | NH Public Works | -- | 512.6 | -- | -- | -- | -- | -- | TH |
| KEB | 5 | 425657 | 721711 | NH Public Works | -- | 521.5 | -- | -- | -- | -- | -- | TH |
| KEB | 6 | 425653 | 721721 | NH Public Works | -- | 515.8 | -- | -- | -- | -- | -- | TH |
| KEB | 7 | 425643 | 721739 | NH Public Works | -- | 477.0 | -- | -- | -- | -- | -- | TH |
| KEB | 8 | 425708 | 721935 | NH Public Works | -- | 505.4 | -- | -- | -- | -- | -- | TH |
| KEB | 9 | 425558 | 721724 | NH Public Works | -- | 466.0 | -- | -- | -- | -- | -- | TH |
| KEB | 10 | 425559 | 721736 | NH Public Works | -- | 478.3 | -- | -- | -- | -- | -- | TH |
| KEB | 11 | 425537 | 721713 | NH Public Works | -- | 462 | -- | -- | -- | -- | -- | TH |
| KEB | 12 | 425517 | 721632 | NH Public Works | -- | 468.7 | -- | -- | -- | -- | -- | TH |
| KEB | 13 | 425517 | 721651 | NH Public Works | -- | 463.2 | -- | -- | -- | -- | -- | TH |
| KEB | 14 | 425545 | 721858 | NH Public Works | -- | 488.0 | -- | -- | -- | -- | -- | TH |

borings, and springs--Continued

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cheshire County--Continued | | | | |
| | | | | | Keene--Continued | | | | |
| KEA | 22 | -- | ---- | T | -- | -- | -- | -- | |
| KEA | 23 | 5.6 | 12-10-79 | O | -- | -- | -- | -- | |
| KEA | 24 | 6.6 | 12-10-79 | U | -- | -- | -- | -- | |
| KEA | 25 | 3.6 | 12-12-79 | U | -- | -- | -- | -- | |
| KEA | 26 | 7.8 | 10-07-76 | O | -- | -- | -- | -- | |
| KEA | 27 | 6.0 | 12-07-72 | O | -- | -- | -- | -- | |
| KEA | 28 | -- | ---- | O | -- | -- | -- | -- | |
| KEA | 29 | 6.8 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 30 | 6.8 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 31 | 5.2 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 32 | 9.9 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 33 | 5.2 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 34 | 6.8 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 35 | 10.7 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 36 | 10.6 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 37 | 8.3 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 38 | 19.3 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 39 | 13.7 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 40 | 9.1 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 41 | 9.1 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 42 | 9.1 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 43 | 13.0 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 44 | -- | ---- | O | -- | -- | -- | -- | |
| KEA | 45 | 7.8 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 46 | 12.0 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 47 | 12.7 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 48 | 8.6 | 00-00-70 | O | -- | -- | -- | -- | |
| KEA | 50 | -- | ---- | O | -- | -- | -- | -- | |
| KEA | 51 | 5.7 | 00-00-70 | O | -- | -- | -- | -- | |
| KEB | 1 | 13.0 | 03-01-76 | O | -- | -- | -- | -- | |
| KEB | 2 | -- | ---- | O | -- | -- | -- | -- | |
| KEB | 3 | -- | ---- | O | -- | -- | -- | -- | |
| KEB | 4 | 4.0 | 03-01-65 | O | -- | -- | -- | -- | |
| KEB | 5 | -- | ---- | O | -- | -- | -- | -- | |
| KEB | 6 | -- | ---- | O | -- | -- | -- | -- | |
| KEB | 7 | -- | ---- | O | -- | -- | -- | -- | |
| KEB | 8 | -- | ---- | O | -- | -- | -- | -- | |
| KEB | 9 | -- | ---- | O | -- | -- | -- | -- | |
| KEB | 10 | 8.0 | 02-01-66 | O | -- | -- | -- | -- | |
| KEB | 11 | -- | 11----64 | O | -- | -- | -- | -- | |
| KEB | 12 | -- | ---- | O | -- | -- | -- | -- | |
| KEB | 13 | -- | ---- | O | -- | -- | -- | -- | |
| KEB | 14 | -- | ---- | O | -- | -- | -- | -- | |

| Local site number | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | |
| | | | | Keene--Continued | | | | | | | |
| KEW 2 | 425544 | 721758 | State of NH | 1963 | 470 | 2 | -- | -- | T | -- | Bor |
| KEW 3 | 425835 | 721742 | Kendell | -- | 682 | 48 | -- | -- | W | -- | Dug |
| KEW 4 | 425912 | 721718 | Phillipson, R. | 1963 | 920 | 24 | -- | -- | O | -- | Dug |
| KEW 5 | 425832 | 721808 | Bemis, David | -- | 540 | 24 | -- | -- | O | -- | Dug |
| KEW 6 | 425858 | 721907 | Moore | 1959 | 540 | 6 | -- | -- | X | -- | BrW |
| KEW 7 | 425808 | 721845 | Knight, Harry | -- | 560 | 60 | -- | -- | W | -- | Dug |
| KEW 8 | 425847 | 722012 | Stone, Gordon A. | 1963 | 750 | 36 | -- | -- | O | -- | Dug |
| KEW 9 | 425816 | 721946 | Secord, Donald | 1949 | 560 | -- | -- | -- | W | -- | Dug |
| KEW 10 | 425727 | 721958 | Olson, Arthur | -- | 535 | 24 | -- | -- | W | -- | Dug |
| KEW 12 | 425814 | 721317 | Palmer, R. K. | 1959 | 820 | 6 | -- | -- | X | -- | BrW |
| KEW 13 | 425818 | 721429 | Grenier, Louis | 1942 | 850 | 6 | -- | -- | X | -- | BrW |
| KEW 14 | 425725 | 721445 | Coates, William | -- | 930 | 19 | -- | -- | W | -- | Dug |
| KEW 16 | 425726 | 721536 | Miessler, R. | -- | 850 | 36 | -- | -- | W | -- | Dug |
| KEW 17 | 425711 | 721536 | Ruelke, Karl | -- | 880 | -- | -- | -- | -- | -- | Dug |
| KEW 19 | 425646 | 721417 | Corps of Eng | 1958 | 690 | 6 | -- | -- | X | -- | BrW |
| KEW 21 | 425618 | 721529 | Lukesevish, F. | -- | 825 | 36 | -- | -- | W | -- | Dug |
| KEW 24 | 425455 | 721836 | Gateway Equipt | 1963 | 480 | 6 | -- | -- | X | -- | BrW |
| KEW 25 | 425508 | 722107 | Alther, Everett | 1965 | 900 | 72 | -- | -- | W | -- | Dug |
| KEW 28 | 425650 | 722034 | Croteau, Aldea | 1930 | 635 | 36 | -- | -- | W | -- | Dug |
| KEW 29 | 425656 | 722036 | Bergeron, Lyda | -- | 640 | 24 | -- | -- | W | -- | Dug |
| KEW 30 | 425736 | 722140 | Mecham, Ivan | -- | 1080 | 36 | -- | -- | W | -- | Dug |
| KEW 31 | 425605 | 722032 | Seraichick, Joe | 1956 | 555 | 6 | -- | -- | X | -- | BrW |
| KEW 32 | 425537 | 721848 | Keene, City of | -- | 485 | 18 | -- | -- | G | -- | |
| KEW 33 | 425746 | 721823 | Keene, City of | 1963 | 500 | 18 | -- | -- | G | -- | |
| KEW 34 | 425857 | 721827 | Barrett, E. S. | 1966 | 500 | 2 | -- | -- | T | -- | Bor |
| KEW 35 | 425502 | 721616 | US Geol Survey | 1966 | 480 | 1 | -- | -- | T | -- | Bor |
| KEW 36 | 425741 | 721520 | Goder, Harold | 1965 | 930 | 6 | -- | -- | X | -- | BrW |
| KEW 37 | 425445 | 721703 | | -- | 465 | -- | -- | -- | -- | -- | |
| KEW 38 | 425444 | 721712 | | -- | 465 | -- | -- | -- | -- | -- | |
| KEW 39 | 425444 | 721708 | | -- | 465 | -- | -- | -- | -- | -- | |
| KEW 41 | 425541 | 721850 | USGS | 1987 | 489 | 2 | 45.0 | P | S | 47.0 | Bor |
| KEW 42 | 425544 | 721858 | USGS | 1987 | 489 | 2 | 26.7 | P | S | 28.7 | Bor |
| KEW 43 | 425537 | 721830 | USGS | 1987 | 482 | 2 | 66.5 | P | S | 68.5 | Bor |
| KEW 44 | 425546 | 721759 | USGS | 1987 | 469 | 2 | 107.0 | P | S | 113.0 | Bor |
| KEW 45 | 425658 | 721826 | | 1987 | 490 | 1 | 10.5 | P | P | 13.0 | Bor |
| KEW 46 | 425546 | 721759 | USGS | 1987 | 469 | 2 | 18.7 | P | S | 22.2 | Bor |
| KEW 47 | 425752 | 721504 | Jacques, D. | 1984 | 1004.0 | -- | 19.0 | -- | X | -- | BrW |
| KEW 48 | 425731 | 721537 | Pindell, T. | 1984 | 925.0 | -- | 37.0 | -- | X | -- | BrW |
| KEW 49 | 425515 | 721516 | Kelley, J. | 1984 | 768.0 | -- | 20.0 | -- | X | -- | BrW |
| KEW 50 | 425517 | 721525 | Guinane, J. | 1985 | 906.0 | -- | 104.0 | -- | X | -- | BrW |
| KEW 51 | 425517 | 721524 | Eaton, T. | 1985 | 827.0 | -- | 29.0 | -- | X | -- | BrW |
| KEW 52 | 425833 | 722009 | Hammond, B. | 1985 | 630.0 | -- | 20.0 | -- | X | -- | BrW |
| KEW 53 | 425521 | 721519 | Woods | 1985 | 846.0 | -- | 13.0 | -- | X | -- | BrW |
| KEW 54 | 425638 | 721508 | Bergeron, D. | 1985 | 906.0 | -- | 39.0 | -- | X | -- | BrW |
| KEW 55 | 425845 | 722010 | Williams, W. | 1985 | 728.0 | -- | 24.0 | -- | X | -- | BrW |

| Local site number | Water level: Depth (ft) | Water level: Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Keene--Continued | | | | | | | | |
| KEW 2 | 5.0 | 06-01-65 | O | -- | -- | -- | -- | |
| KEW 3 | 5.0 | 06-01-64 | H | -- | -- | -- | -- | |
| KEW 4 | 4.0 | 06-01-64 | H | -- | -- | -- | -- | |
| KEW 5 | 12.0 | 06-01-64 | H | -- | -- | -- | -- | |
| KEW 6 | -- | ---- | H | 2.0 | -- | -- | -- | |
| KEW 7 | 8.0 | 07-01-64 | U | -- | -- | -- | -- | |
| KEW 8 | 8.0 | 07-01-64 | H | -- | -- | -- | -- | |
| KEW 9 | 4.0 | 07-01-64 | H | -- | -- | -- | -- | |
| KEW 10 | 13.0 | 07-01-64 | U | -- | -- | -- | -- | |
| KEW 12 | -- | ---- | C | 11.0 | -- | -- | -- | |
| KEW 13 | 47.0 | 08-01-64 | H | 4.0 | -- | -- | -- | |
| KEW 14 | 10.0 | 08-01-64 | U | -- | -- | -- | -- | |
| KEW 16 | 14.0 | 08-01-64 | U | -- | -- | -- | -- | |
| KEW 17 | 18.0 | 08-01-64 | H | -- | -- | -- | -- | |
| KEW 19 | -- | ---- | H | 32.0 | -- | -- | 48.0 | |
| KEW 21 | 10.0 | 08-01-64 | H | -- | -- | -- | -- | |
| KEW 24 | -- | ---- | C | 30.0 | -- | -- | -- | |
| KEW 25 | 4.0 | 07-01-65 | H | -- | -- | -- | -- | |
| KEW 28 | 2.0 | 06-01-66 | H | -- | -- | -- | -- | |
| KEW 29 | 12.0 | 06-01-66 | H | -- | -- | -- | -- | |
| KEW 30 | 5.0 | 06-01-66 | H | -- | -- | -- | -- | |
| KEW 31 | -- | ---- | H | 30.0 | -- | -- | -- | |
| KEW 32 | -- | ---- | P | 590.0 | -- | -- | -- | |
| KEW 33 | -- | ---- | P | 950.0 | -- | -- | -- | |
| KEW 34 | 21.0 | 11-01-66 | O | -- | -- | -- | -- | |
| KEW 35 | 6.0 | 11-01-66 | O | -- | -- | -- | -- | |
| KEW 36 | 12.0 | 01-01-67 | H | 4.0 | -- | -- | -- | |
| KEW 37 | -- | 12-17-79 | U | -- | -- | -- | -- | |
| KEW 38 | 1.3 | 12-19-79 | U | -- | -- | -- | -- | |
| KEW 39 | .7 | 12-21-79 | U | -- | -- | -- | -- | |
| KEW 41 | 5.8 | 04-13-88 | T | -- | -- | -- | -- | USGS CA |
| KEW 42 | 5.3 | 04-13-88 | T | -- | -- | -- | -- | USGS CA |
| KEW 43 | 2.0 | 04-13-88 | T | -- | -- | -- | -- | USGS CA |
| KEW 44 | -- | ---- | T | -- | -- | -- | -- | USGS CA, same location as KEW 46 |
| KEW 45 | 3.4 | 09-08-88 | T | -- | -- | -- | -- | USGS CA |
| KEW 46 | 3.0 | 04-13-88 | T | -- | -- | -- | -- | USGS CA, same location as KEW 44 |
| KEW 47 | -- | ---- | H | .8 | -- | -- | 1.0 | |
| KEW 48 | -- | ---- | H | 2.0 | -- | -- | 1.5 | |
| KEW 49 | -- | ---- | H | 2.0 | -- | -- | 2.5 | |
| KEW 50 | 21.0 | 03-20-85 | H | 2.0 | -- | -- | 3.5 | |
| KEW 51 | -- | ---- | H | 5.5 | -- | -- | 1.0 | |
| KEW 52 | -- | ---- | H | 30.0 | -- | -- | .5 | |
| KEW 53 | 10.0 | 07-20-85 | H | 2.0 | -- | -- | 3.0 | |
| KEW 54 | -- | ---- | H | 4.0 | -- | -- | -- | |
| KEW 55 | 20.0 | 05-08-85 | H | 2.0 | -- | -- | -- | |

| Local site number | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Cheshire County--Continued | | | | | | | | |
| | | | Keene--Continued | | | | | | | | |
| KEW 56 | 425950 | 721502 | Osgood, D. | 1985 | 1004.0 | -- | 27.0 | -- | X | -- | BrW |
| KEW 57 | 425645 | 721443 | Shapiro, G. | 1985 | 571.0 | -- | 29.0 | -- | X | -- | BrW |
| KEW 58 | 425826 | 722006 | Borden, B. | 1986 | 571.0 | -- | 20.0 | -- | X | -- | BrW |
| KEW 59 | 425833 | 721853 | Katz, E. | 1986 | 591.0 | -- | 107.0 | -- | X | -- | BrW |
| KEW 60 | 425828 | 721845 | Blair, M. | 1986 | 531.0 | -- | 79.0 | -- | X | -- | BrW |
| KEW 61 | 425508 | 721519 | Hummel, J. | 1985 | 689.0 | -- | 125.0 | -- | X | -- | BrW |
| KEW 62 | 425459 | 721507 | Kristoff, C. | 1985 | 617.0 | -- | 189.0 | -- | X | -- | BrW |
| KEW 63 | 425757 | 721456 | Woodbury, M. | 1985 | 965.0 | -- | 21.0 | -- | X | -- | BrW |
| KEW 64 | 425847 | 721851 | Gates, R. | 1985 | 535.0 | -- | 72.0 | -- | X | -- | BrW |
| KEW 65 | 425717 | 721551 | Varner, H. | 1985 | 787.0 | -- | 20.0 | -- | X | -- | BrW |
| KEW 66 | 425909 | 721734 | Dugrenier, A. | 1985 | 807.0 | -- | 41.0 | -- | X | -- | BrW |
| KEW 67 | 425507 | 721517 | Joslin, C. | 1986 | 689.0 | -- | 167.0 | -- | X | -- | BrW |
| KEW 68 | 425853 | 721900 | Waldron | 1986 | 543.0 | -- | 29.0 | -- | X | -- | BrW |
| KEW 69 | 425742 | 721506 | Potter, J. | 1986 | 984.0 | -- | 20.0 | -- | X | -- | BrW |
| KEW 70 | 425947 | 721500 | Mcnault, T. | 1986 | 1004.0 | -- | 19.0 | -- | X | -- | BrW |
| KEW 71 | 425518 | 721523 | House, G. | 1986 | 866.0 | -- | 41.0 | -- | X | -- | BrW |
| KEW 72 | 425517 | 721505 | Bergeron, K. | 1986 | 748.0 | -- | 59.0 | -- | X | -- | BrW |
| KEW 73 | 425602 | 721515 | Grashaw Bldrs | 1986 | 866.0 | -- | 59.0 | -- | X | -- | BrW |
| KEW 75 | 425828 | 721822 | | 1987 | 485.0 | 1 | 8.5 | P | P | 11.0 | Bor |
| KEW 100 | 425631 | 721531 | Patch, Phillip | 1964 | 732 | -- | 110.0 | -- | -- | -- | BrW |
| KEW 101 | 425519 | 721843 | Blood, Elton | 1964 | 499 | -- | 34.0 | -- | -- | -- | BrW |
| KEW 102 | 425816 | 721319 | Palmer Lodge Inc. | 1964 | 837 | -- | 42.0 | -- | -- | -- | BrW |
| KEW 103 | 425748 | 722006 | Olsen, Arthur | 1964 | 475 | -- | 95.0 | -- | -- | -- | BrW |
| KEW 105 | 425546 | 721556 | Clark, Mrs. Carl | 1964 | 500 | -- | 44.0 | -- | -- | -- | BrW |
| KEW 106 | 425611 | 721621 | Flavin, Gordon | 1964 | 486 | -- | 90.0 | -- | -- | -- | BrW |
| KEW 107 | 425510 | 721418 | Miner, Ray | 1964 | 600 | -- | 33.0 | -- | -- | -- | BrW |
| KEW 108 | 425620 | 721534 | Baute | 1964 | 768 | -- | 97.0 | -- | -- | -- | BrW |
| KEW 109 | 425816 | 721933 | Houghton, Art | 1964 | 472 | -- | -- | -- | -- | -- | BrW |
| KEW 110 | 425851 | 721856 | Rixford | 1986 | 548.0 | -- | 62.0 | -- | X | -- | BrW |
| KEW 111 | 425459 | 721349 | Naniko | 1987 | 594.0 | -- | 69.0 | -- | X | -- | BrW |
| KEW 112 | 425838 | 721905 | Applewood Homes Inc. | 1988 | 617.0 | -- | 121.0 | -- | X | -- | BrW |
| KEW 113 | 425839 | 721906 | Applewood Homes Inc. | 1988 | 610.0 | -- | 124.0 | -- | X | -- | BrW |
| KEW 114 | 425836 | 721904 | Applewood Homes | 1988 | 620.0 | -- | 121.0 | -- | X | -- | BrW |
| KEW 115 | 425519 | 721517 | Jay Allen Inc. Bldrs | 1988 | 817.0 | -- | 29.0 | -- | X | -- | BrW |
| KEW 117 | 425839 | 721849 | Ingalls Jr. | 1990 | 538.0 | -- | 62.0 | -- | X | -- | BrW |
| | | | Marlborough | | | | | | | | |
| MDB 1 | 425438 | 721015 | NH Public Works | -- | 1013.3 | -- | -- | -- | -- | -- | TH |
| MDB 2 | 425501 | 720921 | NH Public Works | -- | 1174.6 | -- | -- | -- | -- | -- | TH |
| MDB 3 | 425413 | 721224 | NH Public Works | -- | 723.1 | -- | -- | -- | -- | -- | TH |
| MDB 4 | 425412 | 721220 | NH Public Works | -- | 721.9 | -- | -- | -- | -- | -- | TH |
| MDB 5 | 425421 | 721116 | NH Public Works | -- | 844.6 | -- | -- | -- | -- | -- | TH |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Keene--Continued | | | | |
| KEW 56 | -- | ---- | H | 5.0 | -- | -- | 1.0 | |
| KEW 57 | 78.0 | 11-28-85 | H | 1.3 | -- | -- | 2.0 | |
| KEW 58 | 7.0 | 10-07-86 | H | 4.5 | -- | -- | 1.3 | |
| KEW 59 | -- | ---- | H | 5.0 | -- | -- | 1.5 | |
| KEW 60 | -- | ---- | H | 5.0 | -- | -- | 1.3 | |
| KEW 61 | -- | ---- | H | 10.0 | -- | -- | 2.0 | |
| KEW 62 | -- | ---- | H | 12.0 | -- | -- | 2.0 | |
| KEW 63 | -- | ---- | H | 10.0 | -- | -- | 2.5 | |
| KEW 64 | -- | ---- | H | 3.0 | -- | -- | 2.8 | |
| KEW 65 | -- | ---- | H | 40.0 | -- | -- | 2.0 | |
| KEW 66 | -- | ---- | H | 20.0 | -- | -- | 1.5 | |
| KEW 67 | -- | ---- | H | 8.0 | -- | -- | 2.0 | |
| KEW 68 | -- | ---- | H | 2.0 | -- | -- | 3.0 | |
| KEW 69 | -- | ---- | H | 12.0 | -- | -- | 6.5 | |
| KEW 70 | -- | ---- | H | 15.0 | -- | -- | 1.5 | |
| KEW 71 | -- | ---- | H | 20.0 | -- | -- | 1.5 | |
| KEW 72 | -- | ---- | H | 1.5 | -- | -- | 3.5 | |
| KEW 73 | 20.0 | 06-25-86 | H | 1.0 | -- | -- | 1.0 | |
| KEW 75 | 5.3 | 08-30-88 | O | -- | -- | -- | -- | USGS CA |
| KEW 100 | 40.0 | 08-05-64 | -- | -- | -- | -- | -- | GS |
| KEW 101 | -- | ---- | -- | -- | -- | -- | -- | GS |
| KEW 102 | -- | 07-29-64 | -- | -- | -- | -- | -- | GS |
| KEW 103 | 20.0 | 09-03-64 | -- | -- | -- | -- | -- | GS |
| KEW 105 | 15.0 | 08-05-64 | -- | -- | -- | -- | -- | GS |
| KEW 106 | 60.0 | 08-05-64 | -- | -- | -- | -- | -- | GS |
| KEW 107 | 14.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| KEW 108 | -- | ---- | -- | -- | -- | -- | -- | GS |
| KEW 109 | -- | ---- | -- | -- | -- | -- | -- | GS |
| KEW 110 | -- | ---- | H | 60.0 | -- | -- | 1.5 | |
| KEW 111 | -- | ---- | H | 10.0 | -- | -- | 1.5 | |
| KEW 112 | -- | ---- | H | 10.0 | -- | -- | 2.0 | |
| KEW 113 | -- | ---- | H | 7.0 | -- | -- | 2.0 | |
| KEW 114 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |
| KEW 115 | -- | ---- | H | 1.0 | -- | -- | 2.0 | |
| KEW 117 | 35.0 | 06-14-90 | H | 6.0 | -- | -- | 2.0 | |
| | | | | Marlborough | | | | |
| MDB 1 | -- | ---- | O | -- | -- | -- | -- | |
| MDB 2 | -- | 12----74 | O | -- | -- | -- | -- | |
| MDB 3 | -- | ---- | O | -- | -- | -- | -- | |
| MDB 4 | -- | 01----63 | O | -- | -- | -- | -- | |
| MDB 5 | -- | ---- | O | -- | -- | -- | -- | |

| Local site number | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | | | | |
| Marlborough--Continued | | | | | | | | | | | |
| MDB 6 | 425420 | 721109 | NH Public Works | -- | 868.5 | -- | -- | -- | -- | -- | TH |
| MDB 7 | 425428 | 721034 | NH Public Works | -- | 936.0 | -- | -- | -- | -- | -- | TH |
| MDB 8 | 425220 | 721257 | NH Public Works | -- | 670.0 | -- | -- | -- | -- | -- | TH |
| MDB 9 | 425207 | 721236 | NH Public Works | -- | 710.0 | -- | -- | -- | -- | -- | TH |
| MDB 10 | 425138 | 721213 | NH Public Works | -- | 769.6 | -- | -- | -- | -- | -- | TH |
| MDS 1 | 425443 | 721119 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| MDW 1 | 425549 | 721010 | Howe, P. S. | -- | 1240 | 24 | -- | -- | W | -- | Dug |
| MDW 2 | 425427 | 721238 | Marlboro, Town of | 1951 | 690 | 12 | -- | -- | G | -- | |
| MDW 3 | 425304 | 720901 | Riodran, Ethal | 1940 | 1220 | 48 | -- | -- | W | -- | Dug |
| MDW 4 | 425115 | 721115 | Annala, Eno | 1900 | 945 | 30 | -- | -- | W | -- | Dug |
| MDW 5 | 425240 | 721121 | Weston, C. L. | 1938 | 1120 | 6 | 25.0 | -- | X | -- | BrW |
| MDW 6 | 425341 | 720934 | Merrill, Ezra | 1965 | 1320 | 6 | -- | -- | X | -- | BrW |
| MDW 7 | 425333 | 721136 | Frost Rs Estate | 1915 | 1200 | 8 | -- | -- | X | -- | BrW |
| MDW 8 | 425338 | 721148 | Frost Rs Estate | 1961 | 1190 | 6 | -- | -- | X | -- | BrW |
| MDW 9 | 425347 | 721256 | Farnum Sayward | 1953 | 1146 | 8 | 30.0 | -- | X | -- | BrW |
| MDW 11 | 425324 | 721234 | Mattson, Walt | -- | 990 | 48 | -- | -- | W | -- | Dug |
| MDW 12 | 425231 | 721234 | Kendall, William | 1945 | 970 | 36 | -- | -- | O | -- | Dug |
| MDW 13 | 425155 | 720949 | Despres, Alfred | 1945 | 1220 | -- | -- | -- | W | -- | Dug |
| MDW 14 | 425227 | 720953 | Donnelson, A. J. | 1965 | 1220 | 48 | -- | -- | W | -- | Dug |
| MDW 15 | 425141 | 720947 | Whitehead, G. | 1950 | 1270 | 48 | -- | -- | W | -- | Dug |
| MDW 16 | 425356 | 721314 | Iselin | 1984 | 1063.0 | -- | -- | -- | X | -- | BrW |
| MDW 17 | 425252 | 721203 | Grandview Farm | 1984 | 1171.0 | -- | 34.0 | -- | X | -- | BrW |
| MDW 18 | 425415 | 721052 | Alibozek, F. | 1984 | 906.0 | -- | 23.0 | -- | X | -- | BrW |
| MDW 19 | 425203 | 721005 | Velez | 1984 | 1211.0 | -- | 20.0 | -- | X | -- | BrW |
| MDW 20 | 425357 | 721235 | Stauder, R. | 1984 | 846.0 | -- | 73.0 | -- | X | -- | BrW |
| MDW 21 | 425341 | 721113 | Biron, L. | 1984 | 1220.0 | -- | 20.0 | -- | X | -- | BrW |
| MDW 22 | 425341 | 721116 | Biron, F. | 1984 | 1220.0 | -- | 20.0 | -- | X | -- | BrW |
| MDW 23 | 425315 | 721231 | Lampman, F. | 1984 | 1010.0 | -- | 37.0 | -- | X | -- | BrW |
| MDW 24 | 425340 | 720935 | Jenkins, R. | 1984 | 1280.0 | -- | -- | -- | X | -- | BrW |
| MDW 25 | 425207 | 721231 | State of NH | 1985 | 780.0 | -- | 79.0 | -- | X | -- | BrW |
| MDW 26 | 425127 | 720921 | Doddy, B. | 1985 | 1280.0 | -- | 19.0 | -- | X | -- | BrW |
| MDW 27 | 425328 | 721237 | Burlin, B. | 1986 | 1043.0 | -- | 17.0 | -- | X | -- | BrW |
| MDW 28 | 425439 | 721000 | Von Schneiden, P. | 1986 | 1043.0 | -- | 85.0 | -- | X | -- | BrW |
| MDW 29 | 425518 | 721101 | Redfield, D. | 1986 | 1181.0 | -- | 86.0 | -- | X | -- | BrW |
| MDW 30 | 425444 | 721136 | Miner, T. | 1986 | 935.0 | -- | 147.0 | -- | X | -- | BrW |
| MDW 31 | 425432 | 721136 | Hendrickson, G. | 1986 | 886.0 | -- | 20.0 | -- | X | -- | BrW |
| MDW 32 | 425417 | 721101 | Lapointe, M. | 1986 | 886.0 | -- | 83.0 | -- | X | -- | BrW |
| MDW 33 | 425342 | 721216 | Aderer, N. | 1986 | 984.0 | -- | 83.0 | -- | X | -- | BrW |
| MDW 34 | 425506 | 720931 | Olsen, O. | 1987 | 1280.0 | -- | 161.0 | -- | X | -- | BrW |
| MDW 35 | 425421 | 721107 | Blaudschun, Hans | 1964 | 892 | -- | 110.0 | -- | -- | -- | BrW |
| MDW 36 | 425445 | 720951 | Robinson, Edgar | 1964 | 1083 | -- | -- | -- | -- | -- | BrW |
| MDW 37 | 425429 | 721033 | Mason, Leon | 1964 | 984 | -- | 88.0 | -- | -- | -- | BrW |
| MDW 38 | 425422 | 721043 | Bottomly, Art | 1964 | 928 | -- | 106.0 | -- | -- | -- | BrW |
| MDW 39 | 425420 | 721048 | Smith, Leon | 1964 | 892 | -- | 99.0 | -- | -- | -- | BrW |
| MDW 40 | 425421 | 721056 | Berry, Donald | 1964 | 892 | -- | 70.0 | -- | -- | -- | BrW |
| MDW 41 | 425349 | 721225 | Danielchik, Anna | 1964 | 869 | -- | -- | -- | -- | -- | BrW |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Marlborough--Continued | | | | | | | | |
| MDB 6 | -- | ---- | O | -- | -- | -- | -- | |
| MDB 7 | -- | ---- | O | -- | -- | -- | -- | |
| MDB 8 | -- | ---- | O | -- | -- | -- | -- | |
| MDB 9 | -- | ---- | O | -- | -- | -- | -- | |
| MDB 10 | -- | ---- | O | -- | -- | -- | -- | |
| MDS 1 | -- | ---- | -- | -- | -- | -- | -- | |
| MDW 1 | 13.0 | 08-01-64 | U | -- | -- | -- | -- | |
| MDW 2 | 21.0 | 12-01-66 | P | 108.0 | 14.0 | 7.7 | 168 | |
| MDW 3 | 4.0 | 07-01-65 | U | -- | -- | -- | -- | |
| MDW 4 | 7.0 | 07-01-65 | H | -- | -- | -- | -- | |
| MDW 5 | 30.0 | 01-01-64 | H | 4.0 | -- | -- | -- | |
| MDW 6 | -- | ---- | H | 4.0 | -- | -- | -- | |
| MDW 7 | 6.0 | 01-01-15 | H | 15.0 | -- | -- | -- | |
| MDW 8 | -- | ---- | H | 10.0 | -- | -- | -- | |
| MDW 9 | 6.0 | 01-01-53 | H | 27.0 | -- | -- | -- | |
| MDW 11 | 4.0 | 07-01-65 | H | -- | -- | -- | -- | |
| MDW 12 | 8.0 | 07-01-65 | H | -- | -- | -- | -- | |
| MDW 13 | -- | ---- | H | 2.0 | -- | -- | -- | |
| MDW 14 | 16.0 | 07-01-65 | H | -- | -- | -- | -- | |
| MDW 15 | 9.0 | 07-01-65 | H | -- | -- | -- | -- | |
| MDW 16 | 10.0 | 01-20-84 | H | .8 | -- | -- | 2.0 | |
| MDW 17 | -- | ---- | H | 20.0 | -- | -- | 1.0 | |
| MDW 18 | 20.0 | 09-20-84 | H | 60.0 | -- | -- | 1.0 | |
| MDW 19 | -- | ---- | H | 10.0 | -- | -- | .8 | |
| MDW 20 | -- | ---- | H | 1.0 | -- | -- | 1.5 | |
| MDW 21 | -- | ---- | H | 8.0 | -- | -- | 1.8 | |
| MDW 22 | -- | ---- | H | 6.0 | -- | -- | 1.5 | |
| MDW 23 | -- | ---- | H | 1.8 | -- | -- | 2.0 | |
| MDW 24 | 20.0 | 06-15-84 | H | 3.0 | -- | -- | 1.0 | |
| MDW 25 | -- | ---- | H | 60.0 | -- | -- | 1.0 | |
| MDW 26 | -- | ---- | H | 15.0 | -- | -- | 1.0 | |
| MDW 27 | -- | ---- | H | 6.0 | -- | -- | 2.0 | |
| MDW 28 | 18.0 | 03-31-86 | H | 6.0 | -- | -- | 1.5 | |
| MDW 29 | 20.0 | 07-18-86 | H | 20.0 | -- | -- | 2.0 | |
| MDW 30 | -- | ---- | H | 4.5 | -- | -- | 1.0 | |
| MDW 31 | -- | ---- | H | 3.5 | -- | -- | 1.5 | |
| MDW 32 | -- | ---- | H | 5.0 | -- | -- | 2.0 | |
| MDW 33 | -- | ---- | H | 2.5 | -- | -- | 2.5 | |
| MDW 34 | -- | ---- | H | 50.0 | -- | -- | 3.0 | |
| MDW 35 | -- | 08-05-64 | -- | -- | -- | -- | -- | GS |
| MDW 36 | -- | 08-00-64 | -- | -- | -- | -- | -- | GS |
| MDW 37 | -- | 08-05-64 | -- | -- | -- | -- | -- | GS |
| MDW 38 | -- | 08-05-64 | -- | -- | -- | -- | -- | GS |
| MDW 39 | -- | 08-05-64 | -- | -- | -- | -- | -- | GS |
| MDW 40 | -- | ---- | -- | -- | -- | -- | -- | GS |
| MDW 41 | -- | ---- | -- | -- | -- | -- | -- | GS |

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | | |
| | | | | Marlborough--Continued | | | | | | | | |
| MDW | 42 | 425518 | 721155 | Elliot, A. R. | 1964 | 1161 | -- | -- | -- | -- | -- | BrW |
| MDW | 43 | 425356 | 721159 | Hale Rev, Whitney | 1964 | 1040 | -- | 40.0 | -- | -- | -- | BrW |
| MDW | 44 | 425548 | 721035 | Howe, P. S. | 1964 | 1286 | -- | -- | -- | -- | -- | BrW |
| MDW | 45 | 425446 | 721034 | Kendall, Ralph | 1964 | 1172 | -- | -- | -- | -- | -- | BrW |
| MDW | 46 | 425422 | 721133 | Maquire, Daniel | 1964 | 826 | -- | 84.0 | -- | -- | -- | BrW |
| MDW | 47 | 425511 | 720943 | Wallace, Oliver | 1964 | 1260 | -- | -- | -- | -- | -- | BrW |
| MDW | 48 | 425232 | 721103 | Rananhan, S. J. | 1964 | 1082 | -- | -- | -- | -- | -- | BrW |
| MDW | 49 | 425524 | 721134 | Richardson, Charles | 1964 | 1194 | -- | -- | -- | -- | -- | BrW |
| MDW | 50 | 425305 | 721213 | Webber, Paul | 1964 | 1158 | -- | 25.0 | -- | -- | -- | BrW |
| MDW | 51 | 425424 | 721049 | Worcester, Edward | 1964 | 935 | -- | 90.0 | -- | -- | -- | BrW |
| MDW | 52 | 425347 | 721216 | Wright, Morris | 1964 | 906 | -- | 196.0 | -- | -- | -- | BrW |
| | | | | Marlow | | | | | | | | |
| MEA | 1 | 430738 | 721143 | US Geol Survey | 1967 | 1180 | 4 | -- | -- | -- | -- | Bor |
| MEA | 2 | 430738 | 721148 | US Geol Survey | 1967 | 1190 | 4 | -- | -- | -- | -- | Bor |
| MEA | 3 | 430738 | 721151 | US Geol Survey | 1967 | 1185 | 4 | -- | -- | -- | -- | Bor |
| MEA | 4 | 430738 | 721154 | US Geol Survey | 1967 | 1190 | 4 | -- | -- | -- | -- | Bor |
| MEA | 5 | 430738 | 721158 | US Geol Survey | 1967 | 1185 | 4 | -- | -- | -- | -- | Bor |
| MEA | 6 | 430738 | 721140 | US Geol Survey | 1967 | 1170 | 4 | -- | -- | -- | -- | Bor |
| MES | 1 | 430945 | 721133 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| MES | 2 | 430910 | 721210 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| MES | 3 | 430909 | 721202 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| MES | 4 | 430722 | 721139 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| MES | 5 | 430722 | 721139 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| MES | 6 | 430727 | 721137 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| MES | 8 | 430733 | 721238 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| MEW | 1 | 430926 | 721146 | Tillinghast, J. | 1954 | 1420 | 24 | -- | -- | O | -- | Dug |
| MEW | 2 | 430926 | 721146 | Tillinghast, J. | -- | 1423 | 16 | -- | -- | W | -- | Dug |
| MEW | 3 | 430916 | 721150 | | -- | 1382 | -- | -- | -- | W | -- | Dug |
| MEW | 5 | 431025 | 721113 | Pierce, Dr. | -- | 1580 | 40 | -- | -- | W | -- | Dug |
| MEW | 6 | 431037 | 721114 | Pierce, Dr. | -- | 1662 | -- | -- | -- | W | -- | Dug |
| MEW | 7 | 430934 | 721304 | | -- | 1257 | 24 | -- | -- | O | -- | Dug |
| MEW | 8 | 430854 | 721427 | Foot, Allyn | -- | 1500 | -- | -- | -- | W | -- | Dug |
| MEW | 9 | 430807 | 721354 | Eliot, James | -- | 1300 | -- | -- | -- | -- | -- | Dug |
| MEW | 10 | 430810 | 721359 | Eliot, Charles | 1963 | 1260 | 24 | -- | -- | O | -- | Dug |
| MEW | 11 | 430847 | 721448 | Bernard, J. | 1930 | 1280 | -- | -- | -- | W | -- | Dug |
| MEW | 12 | 430821 | 721434 | Alton, Russell | -- | 1365 | 36 | -- | -- | W | -- | Dug |
| MEW | 13 | 430820 | 721448 | Chambers | -- | 1465 | 30 | -- | -- | W | -- | Dug |
| MEW | 14 | 430813 | 721455 | Chambers, Mr. | -- | 1445 | -- | -- | -- | -- | -- | Dug |
| MEW | 15 | 430725 | 721502 | Oke, Charles E. | -- | 1300 | 6 | -- | -- | X | -- | BrW |
| MEW | 16 | 430553 | 721131 | Miller, A. H. | -- | 1160 | 48 | -- | -- | W | -- | Dug |

borings, and springs--Continued

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cheshire County--Continued | | | | |
| | | | | | Marlborough--Continued | | | | |
| MDW | 42 | -- | ---- | -- | -- | -- | -- | -- | GS |
| MDW | 43 | 39.0 | 08-29-64 | -- | -- | -- | -- | -- | GS |
| MDW | 44 | 15.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| MDW | 45 | 10.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| MDW | 46 | -- | 08-00-64 | -- | -- | -- | -- | -- | GS |
| MDW | 47 | 3.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| MDW | 48 | 20.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| MDW | 49 | -- | ---- | -- | -- | -- | -- | -- | GS |
| MDW | 50 | 9.0 | 07-29-64 | -- | -- | -- | -- | -- | GS |
| MDW | 51 | -- | ---- | -- | -- | -- | -- | -- | GS |
| MDW | 52 | 122.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| | | | | | Marlow | | | | |
| MEA | 1 | 8.0 | 09-01-67 | T | -- | -- | -- | -- | |
| MEA | 2 | 10.0 | 09-01-67 | T | -- | -- | -- | -- | |
| MEA | 3 | 12.0 | 09-01-67 | T | -- | -- | -- | -- | |
| MEA | 4 | -- | ---- | T | -- | -- | -- | -- | |
| MEA | 5 | -- | ---- | T | -- | -- | -- | -- | |
| MEA | 6 | 8.0 | 09-01-67 | T | -- | -- | -- | -- | |
| MES | 1 | -- | ---- | -- | -- | -- | -- | -- | |
| MES | 2 | -- | ---- | -- | -- | -- | -- | -- | |
| MES | 3 | -- | ---- | -- | -- | -- | -- | -- | |
| MES | 4 | -- | ---- | -- | -- | -- | -- | -- | |
| MES | 5 | -- | ---- | -- | -- | -- | -- | -- | |
| MES | 6 | -- | ---- | -- | -- | -- | -- | -- | |
| MES | 8 | -- | ---- | -- | -- | -- | -- | -- | |
| MEW | 1 | 8.0 | 06-01-64 | H | -- | -- | -- | -- | |
| MEW | 2 | 11.0 | 06-01-64 | H | -- | -- | -- | -- | |
| MEW | 3 | 2.0 | 11-01-66 | O | -- | -- | -- | -- | |
| MEW | 5 | 10.0 | 06-01-64 | H | -- | -- | -- | -- | |
| MEW | 6 | 15.0 | 06-01-64 | H | -- | -- | -- | -- | |
| MEW | 7 | 2.0 | 06-01-64 | U | -- | -- | -- | -- | |
| MEW | 8 | 5.0 | 06-01-64 | H | -- | -- | -- | -- | |
| MEW | 9 | 8.5 | 06-23-64 | H | -- | -- | -- | -- | |
| MEW | 10 | 4.0 | 06-01-64 | H | -- | -- | -- | -- | |
| MEW | 11 | 4.0 | 06-01-64 | H | -- | -- | -- | -- | |
| MEW | 12 | 9.0 | 06-01-64 | H | -- | -- | -- | -- | |
| MEW | 13 | 10.0 | 06-01-64 | H | -- | -- | -- | -- | |
| MEW | 14 | 7.4 | 06-23-64 | H | -- | -- | -- | -- | |
| MEW | 15 | -- | ---- | H | 12.0 | -- | -- | -- | |
| MEW | 16 | 8.0 | 07-01-64 | H | -- | -- | -- | -- | |

| Local site number | | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | | |
| | | | | Marlow--Continued | | | | | | | | |
| MEW | 17 | 430633 | 721136 | Snite, E. | 1944 | 1190 | 48 | -- | -- | W | -- | Dug |
| MEW | 18 | 430751 | 721141 | Ball, Robert | -- | 1200 | -- | -- | -- | -- | -- | Dug |
| MEW | 19 | 430755 | 721202 | | -- | 1220 | 30 | -- | -- | W | -- | Dug |
| MEW | 20 | 430554 | 721124 | Cameron, Cal | 1949 | 1185 | 6 | 27.0 | -- | X | -- | BrW |
| MEW | 21 | 430647 | 721141 | Loveren, Harry A. | 1964 | 1161 | 6 | -- | -- | X | -- | BrW |
| MEW | 22 | 431018 | 721112 | Macfarlane, R. G. | 1962 | 1560 | 6 | 52.0 | -- | X | -- | BrW |
| MEW | 23 | 430713 | 721216 | Neal, Gordon L. | 1963 | 1200 | 6 | -- | -- | X | -- | BrW |
| MEW | 28 | 430500 | 721215 | Gorges, Linwood | 1964 | 1140 | 6 | -- | -- | X | -- | |
| MEW | 29 | 430547 | 721130 | Gorges, Ronald | 1964 | 1190 | 6 | 120.0 | -- | X | -- | BrW |
| MEW | 30 | 430557 | 721136 | Bell, Harold | 1952 | 1200 | 6 | 19.0 | -- | X | -- | BrW |
| MEW | 31 | 430859 | 721202 | Brown, J. L. | 1963 | 1240 | 30 | -- | -- | O | -- | Dug |
| MEW | 32 | 430656 | 721140 | Pockett, F. A. | 1965 | 1165 | 6 | -- | -- | X | -- | BrW |
| MEW | 33 | 430721 | 721202 | Bogart, J. K. | 1966 | 1160 | 6 | -- | -- | X | -- | BrW |
| MEW | 34 | 430721 | 721202 | Strickland, C. B. | 1963 | 1160 | 36 | -- | -- | O | -- | Dug |
| MEW | 35 | 430551 | 721139 | May, V. W. | 1966 | 1150 | 30 | -- | -- | O | -- | Dug |
| MEW | 36 | 430701 | 721202 | Huntley, I. F. | -- | 1170 | 36 | -- | -- | W | -- | Dug |
| MEW | 37 | 430707 | 721209 | Danforth, W. C. | 1965 | 1185 | 6 | -- | -- | X | -- | BrW |
| MEW | 38 | 430957 | 721246 | Casey | 1984 | 1407.0 | -- | 19.0 | -- | X | -- | BrW |
| MEW | 39 | 430848 | 721041 | Bowlan, L. | 1984 | 1339.0 | -- | 12.0 | -- | X | -- | BrW |
| MEW | 40 | 430705 | 721205 | Jones, T. | 1984 | 1181.0 | -- | 7.0 | -- | X | -- | BrW |
| MEW | 41 | 430823 | 721301 | Lamaureux, R. | 1984 | 1604.0 | -- | 37.0 | -- | X | -- | BrW |
| MEW | 42 | 430938 | 721139 | Kinson, S. | 1985 | 1437.0 | -- | 20.0 | -- | X | -- | BrW |
| MEW | 43 | 430650 | 721139 | Martell, D. | 1985 | 1165.0 | -- | 20.0 | -- | X | -- | BrW |
| MEW | 44 | 430809 | 721441 | Mensoff, R. | 1985 | 1476.0 | -- | 35.0 | -- | X | -- | BrW |
| MEW | 45 | 430827 | 721326 | Flanigan, L. | 1985 | 1614.0 | -- | 20.0 | -- | X | -- | BrW |
| MEW | 46 | 430644 | 721138 | Cicocne, B. | 1985 | 1161.0 | -- | 62.0 | -- | X | -- | BrW |
| MEW | 47 | 430734 | 721430 | Ference, J. | 1985 | 1319.0 | -- | 20.0 | -- | X | -- | BrW |
| MEW | 48 | 430659 | 721159 | Marlow, Town of | 1985 | 1161.0 | -- | 83.0 | -- | X | -- | BrW |
| MEW | 49 | 430657 | 721139 | Jackson, T. | 1985 | 1161.0 | -- | 27.0 | -- | X | -- | BrW |
| MEW | 50 | 430644 | 721232 | Danforth, H. | 1986 | 1280.0 | -- | 18.5 | -- | -- | -- | BrW |
| MEW | 51 | 430856 | 721331 | Parker, G. | 1987 | 1516.0 | -- | 94.0 | -- | X | -- | BrW |
| MEW | 52 | 430555 | 721138 | Bell, Harold | 1964 | 1175 | -- | -- | -- | -- | -- | BrW |
| MEW | 53 | 430550 | 721134 | Cameron, Cal | 1964 | 1171 | -- | 27.0 | -- | -- | -- | BrW |
| MEW | 54 | 431028 | 721112 | Mcfarlone, Elmer | 1964 | 1591 | -- | 52.0 | -- | -- | -- | BrW |
| MEW | 55 | 430703 | 721154 | Winnam, R | 1966 | 1165 | -- | -- | -- | -- | -- | BrW |
| | | | | Nelson | | | | | | | | |
| NBW | 1 | 430050 | 720900 | Dobson, Joseph | 1900 | 1290 | 24 | -- | -- | W | -- | Dug |
| NBW | 3 | 425959 | 720913 | Hutchins, Walter | 1926 | 1230 | 36 | -- | -- | W | -- | Dug |
| NBW | 4 | 425956 | 720947 | Watt, N. J. | -- | 1230 | 24 | -- | -- | W | -- | Dug |
| NBW | 5 | 425929 | 720805 | Hatch, R. H. | -- | 1400 | 6 | -- | -- | X | -- | BrW |
| NBW | 6 | 425923 | 720806 | Hatch, R. H. | -- | 1415 | 24 | -- | -- | W | -- | Dug |
| NBW | 7 | 425923 | 720843 | Teeter, Leroy A. | 1964 | 1530 | 6 | 90.0 | -- | X | -- | BrW |
| NBW | 9 | 425836 | 720849 | Eliot | -- | 1625 | 26 | -- | -- | W | -- | Dug |
| NBW | 13 | 425824 | 720934 | White, Barrie | -- | 1680 | 18 | -- | -- | O | -- | Dug |
| NBW | 15 | 425831 | 721032 | Plazcek, Beverly | 1964 | 1460 | 6 | -- | -- | X | -- | BrW |
| NBW | 16 | 425922 | 720832 | Teeter, Leroy A. | -- | 1540 | 36 | -- | -- | W | -- | Dug |

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cheshire County--Continued | | | | |
| | | | | | Marlow--Continued | | | | |
| MEW | 17 | 9.0 | 07-01-64 | H | -- | -- | -- | -- | |
| MEW | 18 | 9.0 | 07-15-64 | H | -- | -- | -- | -- | |
| MEW | 19 | 8.0 | 10-01-67 | O | -- | -- | -- | -- | |
| MEW | 20 | 3.0 | 01-01-49 | H | 30.0 | -- | -- | -- | |
| MEW | 21 | -- | ---- | H | 3.0 | -- | -- | -- | |
| MEW | 22 | -- | ---- | H | 6.0 | -- | -- | -- | |
| MEW | 23 | 30.0 | 08-01-63 | H | 6.0 | -- | -- | -- | |
| MEW | 28 | -- | ---- | H | 20.0 | -- | -- | -- | |
| MEW | 29 | -- | ---- | H | 4.0 | -- | -- | -- | |
| MEW | 30 | 10.0 | 01-01-52 | H | 8.0 | -- | -- | -- | |
| MEW | 31 | 6.0 | 12-01-66 | H | -- | -- | -- | -- | |
| MEW | 32 | -- | ---- | H | 30.0 | -- | -- | -- | |
| MEW | 33 | 5.0 | 09-01-66 | C | 4.0 | -- | -- | -- | |
| MEW | 34 | 4.0 | 09-01-63 | C | -- | -- | -- | -- | |
| MEW | 35 | 5.0 | 09-01-66 | H | -- | -- | -- | -- | |
| MEW | 36 | 9.0 | 01-01-65 | H | -- | -- | -- | -- | |
| MEW | 37 | 10.0 | 09-01-65 | H | 15.0 | -- | -- | -- | |
| MEW | 38 | -- | ---- | H | 3.5 | -- | -- | -- | |
| MEW | 39 | 6.0 | 05-04-84 | H | 7.0 | -- | -- | 0.5 | |
| MEW | 40 | -- | ---- | H | 4.2 | -- | -- | 1.5 | |
| MEW | 41 | -- | ---- | H | 2.0 | -- | -- | .8 | |
| MEW | 42 | -- | ---- | H | 3.0 | -- | -- | 1.5 | |
| MEW | 43 | 5.0 | 04-02-85 | H | 10.0 | -- | -- | 2.0 | |
| MEW | 44 | -- | ---- | H | 20.0 | -- | -- | -- | |
| MEW | 45 | 30.0 | 06-15-85 | H | 20.0 | -- | -- | 1.5 | |
| MEW | 46 | -- | ---- | H | 12.0 | -- | -- | 2.0 | |
| MEW | 47 | 75.0 | 08-25-85 | H | .8 | -- | -- | 3.0 | |
| MEW | 48 | 10.0 | 09-30-85 | H | 12.0 | -- | -- | 2.0 | |
| MEW | 49 | 5.0 | 09-29-85 | H | 8.0 | -- | -- | 1.5 | |
| MEW | 50 | 16.0 | 09-20-86 | H | 7.0 | -- | -- | 1.0 | |
| MEW | 51 | 15.0 | 03-09-87 | H | 5.0 | -- | -- | 1.0 | |
| MEW | 52 | 10.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| MEW | 53 | 3.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| MEW | 54 | -- | ---- | -- | -- | -- | -- | -- | GS |
| MEW | 55 | -- | ---- | -- | -- | -- | -- | -- | GS |
| | | | | | Nelson | | | | |
| NBW | 1 | 7.0 | 07-01-64 | H | -- | -- | -- | -- | |
| NBW | 3 | 4.0 | 07-01-64 | H | -- | -- | -- | -- | |
| NBW | 4 | 19.0 | 07-01-64 | H | -- | -- | -- | -- | |
| NBW | 5 | -- | ---- | H | 32.0 | 45.0 | 0.7 | 24.0 | |
| NBW | 6 | 12.0 | 07-01-64 | U | -- | -- | -- | -- | |
| NBW | 7 | 62.0 | 08-01-64 | H | 9.0 | -- | -- | -- | |
| NBW | 9 | 9.0 | 07-01-64 | U | -- | -- | -- | -- | |
| NBW | 13 | 8.0 | 08-01-64 | H | -- | -- | -- | -- | |
| NBW | 15 | 60.0 | 06-01-64 | H | 8.0 | 276.0 | -- | .1 | |
| NBW | 16 | 11.0 | 08-01-64 | O | -- | -- | -- | -- | |

| Local site number | | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | | |
| | | | | Nelson--Continued | | | | | | | | |
| NBW | 20 | 430105 | 720908 | Trask, Henry A. | -- | 1400 | 6 | -- | -- | X | -- | BrW |
| NBW | 21 | 430058 | 720905 | Tribble, J. L. | 1960 | 1360 | 6 | -- | -- | X | -- | BrW |
| NBW | 22 | 425818 | 721007 | Trowbridge, C. P. | 1957 | 1530 | 6 | -- | -- | X | -- | BrW |
| NBW | 23 | 430113 | 720815 | Wright, Florence | 1958 | 1280 | 6 | -- | -- | X | -- | BrW |
| NBW | 26 | 430004 | 720926 | Hutchins | 1984 | 1210.0 | -- | 141.0 | -- | X | -- | BrW |
| NBW | 27 | 425835 | 720738 | King, S. | 1984 | 1550.0 | -- | 89.0 | -- | X | -- | BrW |
| NBW | 28 | 425924 | 720906 | Geraci, P. | 1984 | 1590.0 | -- | 18.0 | -- | X | -- | BrW |
| NBW | 29 | 430046 | 720859 | Schillemat, D. | 1984 | 1280.0 | -- | 20.0 | -- | X | -- | BrW |
| NBW | 30 | 425839 | 720736 | Shangraw, D. | 1984 | 1530.0 | -- | 41.0 | -- | X | -- | BrW |
| NBW | 31 | 430008 | 720848 | Elliot, J. | 1985 | 1300.0 | -- | 125.0 | -- | X | -- | BrW |
| NBW | 32 | 430013 | 720851 | Mcclure, A. | 1985 | 1360.0 | -- | 209.0 | -- | X | -- | BrW |
| NBW | 33 | 430033 | 720634 | Youden, D. | 1985 | 1830.0 | -- | 38.0 | -- | X | -- | BrW |
| NBW | 34 | 425942 | 720706 | Giacono, P. | 1986 | 1560.0 | -- | 2.0 | -- | -- | -- | Dug |
| NBW | 35 | 430027 | 720642 | Myrick, B. | 1987 | 1810.0 | -- | 39.0 | -- | X | -- | BrW |
| NBW | 36 | 425953 | 720838 | Vieira, D. | 1987 | 1280.0 | -- | 96.0 | -- | X | -- | BrW |
| NBW | 38 | 425933 | 720717 | Germeroth, R. | 1986 | 1490.0 | -- | 244.0 | -- | X | -- | BrW |
| NBW | 39 | 425916 | 720904 | Warner Jr., G. | 1986 | 1550.0 | -- | 20.0 | -- | X | -- | BrW |
| NBW | 40 | 430051 | 720855 | | -- | 1280.0 | -- | 69.0 | -- | X | -- | BrW |
| NBW | 41 | 430108 | 720823 | Madden, K. | 1986 | 1320.0 | -- | 26.0 | -- | X | -- | BrW |
| NBW | 42 | 430022 | 720636 | Donnelly, J. | 1986 | 1920.0 | -- | 59.0 | -- | X | -- | BrW |
| NBW | 44 | 425922 | 720744 | Gerbis, H. | 1986 | 1520.0 | -- | 41.0 | -- | X | -- | BrW |
| NBW | 45 | 430110 | 720858 | Bell, J. | 1986 | 1340.0 | -- | 62.0 | -- | X | -- | BrW |
| NBW | 47 | 430116 | 720810 | Necombe, T. | 1987 | 1290.0 | -- | 104.0 | -- | X | -- | BrW |
| NBW | 48 | 430102 | 720829 | Michelewycz, G. | 1988 | 1300.0 | -- | 24.0 | -- | X | -- | BrW |
| NBW | 49 | 430001 | 720936 | Fauteaux, L. | 1987 | 1230.0 | -- | 114.0 | -- | X | -- | BrW |
| | | | | Richmond | | | | | | | | |
| RCS | 2 | 424545 | 721610 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| RCW | 1 | 424517 | 721620 | Richmond, Town of | -- | 1062 | 60 | -- | -- | W | -- | Dug |
| RCW | 2 | 424521 | 721714 | | -- | 990 | 36 | -- | -- | W | -- | Dug |
| RCW | 4 | 424754 | 721612 | | 1965 | 610 | 36 | -- | -- | O | -- | Dug |
| RCW | 5 | 424724 | 721553 | Rule Sr, Paul F. | 1959 | 640 | 96 | -- | -- | O | -- | Dug |
| RCW | 6 | 424613 | 721508 | State Hatchery | 1950 | 610 | 2 | -- | -- | S | -- | Wsh |
| RCW | 7 | 424546 | 721941 | Fusco, Mark A. | 1965 | 800 | 6 | 230.0 | -- | X | -- | BrW |
| RCW | 8 | 424558 | 721945 | Quinn, Milton | 1965 | 1000 | 6 | 50.0 | -- | X | -- | BrW |
| RCW | 9 | 424537 | 721836 | Ballard, Dorothy | 1965 | 980 | 6 | 15.0 | -- | X | -- | BrW |
| RCW | 10 | 424531 | 721427 | Menter, S. | 1984 | 1260.0 | -- | 19.0 | -- | X | -- | BrW |
| RCW | 11 | 424628 | 721730 | Atkins, Edith | 1962 | 1040 | 6 | -- | -- | X | -- | BrW |
| RCW | 12 | 424657 | 721626 | Whitney, R. | 1984 | 787.0 | -- | 30.0 | -- | X | -- | BrW |
| RCW | 13 | 424525 | 721456 | Kendall, C. | 1984 | 1073.0 | -- | 249.0 | -- | X | -- | BrW |
| RCW | 14 | 424712 | 721553 | Purrington, B. | 1984 | 650.0 | -- | 50.0 | -- | X | -- | BrW |
| RCW | 15 | 424513 | 721622 | Bugatch, S. | 1984 | 1063.0 | -- | 113.0 | -- | X | -- | BrW |
| RCW | 16 | 424827 | 721612 | Dunn, T. | 1985 | 620.0 | -- | 41.0 | -- | X | -- | BrW |

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/ min) | Drawdown (ft) | Specific capacity ((gal/min) /ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cheshire County--Continued | | | | |
| | | | | | Nelson--Continued | | | | |
| NBW | 20 | 45.0 | 08-01-56 | H | 4.0 | -- | -- | -- | |
| NBW | 21 | 30.0 | 08-01-60 | H | 5.0 | -- | -- | -- | |
| NBW | 22 | 12.0 | 01-01-57 | H | 15.0 | -- | -- | -- | |
| NBW | 23 | 35.0 | 08-01-58 | H | 10.0 | -- | -- | -- | |
| NBW | 26 | -- | ---- | H | 4.0 | -- | -- | 0.5 | |
| NBW | 27 | -- | ---- | H | 2.0 | -- | -- | -- | |
| NBW | 28 | 24.0 | 10-31-84 | H | 9.0 | -- | -- | 1.0 | |
| NBW | 29 | -- | ---- | H | 15.0 | -- | -- | 2.0 | |
| NBW | 30 | 15.0 | 10-28-84 | H | 1.5 | -- | -- | 2.0 | |
| NBW | 31 | 5.0 | 06-04-85 | H | 1.0 | -- | -- | 2.8 | |
| NBW | 32 | -- | ---- | H | 1.5 | -- | -- | 3.0 | |
| NBW | 33 | -- | ---- | H | 1.5 | -- | -- | 2.8 | |
| NBW | 34 | 1.0 | 01-01-86 | H | -- | -- | -- | -- | |
| NBW | 35 | -- | ---- | H | 7.0 | -- | -- | 2.0 | |
| NBW | 36 | -- | ---- | H | 25.0 | -- | -- | 2.0 | |
| NBW | 38 | -- | ---- | H | .5 | -- | -- | -- | |
| NBW | 39 | -- | ---- | H | 3.0 | -- | -- | -- | |
| NBW | 40 | -- | ---- | H | -- | -- | -- | -- | |
| NBW | 41 | -- | ---- | H | 5.0 | -- | -- | 1.5 | |
| NBW | 42 | -- | ---- | H | 6.0 | -- | -- | 2.0 | |
| NBW | 44 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |
| NBW | 45 | -- | ---- | H | 5.5 | -- | -- | 2.0 | |
| NBW | 47 | -- | ---- | H | 3.0 | -- | -- | 1.5 | |
| NBW | 48 | -- | ---- | H | 8.0 | -- | -- | 1.0 | |
| NBW | 49 | -- | ---- | H | 20.0 | -- | -- | .5 | |
| | | | | | Richmond | | | | |
| RCS | 2 | -- | ---- | -- | -- | -- | -- | -- | |
| RCW | 1 | 10.0 | 07-01-65 | O | 50.0 | -- | -- | -- | |
| RCW | 2 | 9.0 | 07-01-65 | U | -- | -- | -- | -- | |
| RCW | 4 | 28.0 | 07-01-65 | H | -- | -- | -- | -- | |
| RCW | 5 | -- | 07-01-65 | H | -- | -- | -- | -- | |
| RCW | 6 | -- | ---- | S | 150.0 | -- | -- | -- | |
| RCW | 7 | 129.0 | 07-01-65 | H | 3.0 | -- | -- | -- | |
| RCW | 8 | 45.0 | 02-01-68 | O | 2.0 | -- | -- | -- | |
| RCW | 9 | -- | ---- | H | 20.0 | -- | -- | -- | |
| RCW | 10 | 17.0 | 12-01-84 | H | 1.3 | -- | -- | 2.0 | |
| RCW | 11 | 18.0 | 07-01-65 | H | 15.0 | -- | -- | -- | |
| RCW | 12 | -- | ---- | H | 100.0 | -- | -- | .5 | |
| RCW | 13 | -- | ---- | H | 20.0 | -- | -- | 1.5 | |
| RCW | 14 | -- | ---- | H | 12.0 | -- | -- | 1.0 | |
| RCW | 15 | -- | ---- | H | 12.0 | -- | -- | 1.0 | |
| RCW | 16 | -- | ---- | H | 5.5 | -- | -- | -- | |

| Local site number | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Cheshire County--Continued | | | | | | | | |
| | | | Richmond--Continued | | | | | | | | |
| RCW 17 | 424529 | 721619 | Amidon, Stanley | 1953 | 1100 | 6 | 15.0 | -- | X | -- | BrW |
| RCW 18 | 424547 | 721608 | Bairds, Howard L. | 1963 | 1035 | 6 | 82.0 | -- | X | -- | BrW |
| RCW 19 | 424709 | 721600 | Clark, S. | 1985 | 659.0 | -- | 107.0 | -- | X | -- | BrW |
| RCW 20 | 424618 | 721611 | Whitney, R. | 1985 | 1024.0 | -- | 20.0 | -- | X | -- | BrW |
| RCW 21 | 424555 | 721829 | Lay, Michael | -- | 935 | 6 | -- | -- | X | -- | BrW |
| RCW 22 | 424637 | 721616 | Holland, R. | 1985 | 827.0 | -- | 89.0 | -- | X | -- | BrW |
| RCW 23 | 424736 | 721610 | Morin, L. | 1985 | 610.0 | -- | 95.0 | -- | X | -- | BrW |
| RCW 24 | 424653 | 721548 | Flibotte, D. | 1985 | 669.0 | -- | 69.0 | -- | -- | -- | |
| RCW 25 | 424836 | 721503 | Heimann, C. | 1985 | 758.0 | -- | 107.0 | -- | X | -- | BrW |
| RCW 26 | 424520 | 721907 | Cuseo, G. | 1985 | 679.0 | -- | 20.0 | -- | X | -- | BrW |
| RCW 27 | 424824 | 721604 | O'Brien, Carl | 1963 | 640 | 6 | 10.0 | -- | X | -- | BrW |
| RCW 28 | 424600 | 721706 | Tyler, T. | 1986 | 955.0 | -- | 29.0 | -- | X | -- | BrW |
| RCW 29 | 424649 | 721553 | Willett, G. | 1986 | 689.0 | -- | 95.0 | -- | X | -- | BrW |
| RCW 30 | 424720 | 721619 | Vanvalzah, R. D. | 1963 | 600 | 6 | 36.0 | -- | X | -- | BrW |
| RCW 31 | 424501 | 721623 | Amidon, Edith | -- | 1070 | 6 | 117.0 | -- | X | -- | BrW |
| RCW 32 | 424706 | 721628 | Gero, R. M. | 1964 | 725 | 6 | -- | -- | X | -- | BrW |
| RCW 33 | 424518 | 721642 | Adamkiewicz, H. | 1963 | 1063 | 6 | -- | -- | S | -- | Cbl |
| RCW 34 | 424634 | 721617 | Hopkins, D. | 1985 | 856.0 | -- | 99.0 | -- | X | -- | BrW |
| RCW 35 | 424558 | 721322 | Caswell, S. | 1986 | 1152.0 | -- | 19.0 | -- | X | -- | BrW |
| RCW 36 | 424558 | 721704 | Irizarry, R. | 1986 | 965.0 | -- | 39.0 | -- | X | -- | BrW |
| RCW 37 | 424630 | 721617 | Limatainen, O. | 1986 | 906.0 | -- | 113.0 | -- | X | -- | BrW |
| RCW 38 | 424738 | 721735 | Federal Aviation Admin | 1986 | 1358.0 | -- | 12.0 | -- | X | -- | BrW |
| RCW 39 | 424547 | 721609 | Gorman, R. | 1987 | 1033.0 | -- | 94.0 | -- | X | -- | BrW |
| RCW 40 | 424842 | 721609 | Koch & Koch | 1987 | 610.0 | -- | 20.0 | -- | X | -- | BrW |
| RCW 41 | 424710 | 721630 | Olsen, J. | 1987 | 748.0 | -- | 20.0 | -- | X | -- | BrW |
| RCW 42 | 424604 | 721651 | Humphrey, A. | 1986 | 965.0 | -- | 20.0 | -- | X | -- | BrW |
| RCW 43 | 424839 | 721609 | Felegaro | 1984 | 630.0 | -- | 53.0 | -- | X | -- | BrW |
| RCW 44 | 424505 | 721621 | | -- | 1070.0 | -- | -- | -- | -- | -- | BrW |
| RCW 45 | 424528 | 721616 | | -- | 1108.0 | -- | -- | -- | -- | -- | BrW |
| RCW 46 | 424544 | 721911 | | -- | 847.0 | -- | -- | -- | -- | -- | BrW |
| RCW 47 | 424529 | 721314 | | -- | 1122.0 | -- | -- | -- | -- | -- | BrW |
| RCW 48 | 424535 | 721310 | | -- | 1161.0 | -- | -- | -- | -- | -- | BrW |
| RCW 49 | 424508 | 721622 | | -- | 1069.0 | -- | -- | -- | -- | -- | BrW |
| RCW 50 | 424513 | 721348 | | -- | 1142.0 | -- | -- | -- | -- | -- | BrW |
| RCW 51 | 424810 | 721609 | | -- | 600.0 | -- | -- | -- | -- | -- | BrW |
| RCW 52 | 424800 | 721610 | | -- | 640.0 | -- | -- | -- | -- | -- | BrW |
| RCW 53 | 424539 | 721929 | | -- | 722.0 | -- | -- | -- | -- | -- | BrW |
| RCW 54 | 424555 | 721828 | | -- | 1066.0 | -- | -- | -- | -- | -- | BrW |
| RCW 55 | 424600 | 721936 | | -- | 827.0 | -- | -- | -- | -- | -- | BrW |
| RCW 56 | 424813 | 721612 | | -- | 590.0 | -- | -- | -- | -- | -- | BrW |
| RCW 57 | 424609 | 721952 | | -- | 1073.0 | -- | -- | -- | -- | -- | BrW |
| RCW 58 | 424600 | 721936 | Stewart, James | 1962 | -- | -- | -- | -- | -- | -- | BrW |
| RCW 59 | 424811 | 721611 | Kealch, Mary | 1963 | 595.0 | -- | 50.0 | -- | O | -- | BrW |
| RCW 60 | 424519 | 721624 | Morse, Franklin | 1956 | -- | -- | 122.0 | -- | X | -- | BrW |
| RCW 61 | 424705 | 721622 | Rice, James | 1962 | -- | -- | -- | -- | -- | -- | BrW |

borings, and springs--Continued

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Richmond--Continued | | | | | | | | |
| RCW 17 | 15.0 | 01-01-53 | H | 4.0 | -- | -- | -- | |
| RCW 18 | 20.0 | 01-01-63 | H | 1.0 | -- | -- | -- | |
| RCW 19 | -- | ---- | H | 10.0 | -- | -- | 0.8 | |
| RCW 20 | -- | ---- | H | .5 | -- | -- | 1.0 | |
| RCW 21 | 15.0 | 01-01-63 | H | 4.0 | -- | -- | -- | |
| RCW 22 | 20.0 | 09-29-85 | H | 4.0 | -- | -- | 1.0 | |
| RCW 23 | -- | ---- | H | 10.0 | -- | -- | -- | |
| RCW 24 | 30.0 | 05-31-85 | H | 12.0 | -- | -- | 2.0 | |
| RCW 25 | -- | ---- | H | 30.0 | -- | -- | 2.0 | |
| RCW 26 | -- | ---- | H | 60.0 | -- | -- | 1.3 | |
| RCW 27 | -- | ---- | H | 2.0 | -- | -- | -- | |
| RCW 28 | 22.0 | 04-18-86 | H | 20.0 | -- | -- | 1.0 | |
| RCW 29 | -- | ---- | H | 6.0 | -- | -- | 1.5 | |
| RCW 30 | -- | ---- | H | 4.0 | -- | -- | -- | |
| RCW 31 | -- | ---- | H | 5.0 | -- | -- | -- | |
| RCW 32 | -- | ---- | H | 12.0 | -- | -- | -- | |
| RCW 33 | -- | ---- | H | -- | -- | -- | -- | |
| RCW 34 | -- | ---- | H | 10.0 | -- | -- | 1.0 | |
| RCW 35 | -- | ---- | H | 5.0 | -- | -- | 1.5 | |
| RCW 36 | -- | ---- | H | 5.0 | -- | -- | 1.3 | |
| RCW 37 | -- | ---- | H | 50.0 | -- | -- | 1.0 | |
| RCW 38 | -- | ---- | -- | .3 | -- | -- | .5 | |
| RCW 39 | 25.0 | 05-29-87 | H | 6.0 | -- | -- | 1.0 | |
| RCW 40 | 4.0 | 05-07-87 | H | 6.0 | -- | -- | 2.0 | |
| RCW 41 | -- | ---- | H | 6.0 | -- | -- | 2.0 | |
| RCW 42 | -- | ---- | H | 40.0 | -- | -- | 2.0 | |
| RCW 43 | -- | ---- | H | 30.0 | -- | -- | 2.0 | |
| RCW 44 | -- | ---- | -- | -- | -- | -- | -- | |
| RCW 45 | 15.0 | 08-01-64 | -- | -- | -- | -- | -- | |
| RCW 46 | -- | ---- | -- | -- | -- | -- | -- | |
| RCW 47 | -- | ---- | -- | -- | -- | -- | -- | |
| RCW 48 | -- | ---- | -- | -- | -- | -- | -- | |
| RCW 49 | 22.0 | 08-01-63 | -- | -- | -- | -- | -- | |
| RCW 50 | 15.0 | 08-01-64 | -- | -- | -- | -- | -- | |
| RCW 51 | -- | ---- | -- | -- | -- | -- | -- | |
| RCW 52 | -- | ---- | -- | -- | -- | -- | -- | |
| RCW 53 | -- | ---- | -- | -- | -- | -- | -- | |
| RCW 54 | 15.0 | 08-01-64 | -- | -- | -- | -- | -- | |
| RCW 55 | -- | ---- | -- | -- | -- | -- | -- | |
| RCW 56 | -- | ---- | -- | -- | -- | -- | -- | |
| RCW 57 | -- | ---- | -- | -- | -- | -- | | |
| RCW 58 | -- | ---- | H | -- | -- | -- | | |
| RCW 59 | -- | ---- | H | -- | -- | -- | | |
| RCW 60 | 22.0 | 08-01-56 | H | -- | -- | -- | | |
| RCW 61 | -- | ---- | H | -- | -- | -- | | |

| Local site number | | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | | |
| | | | | Richmond--Continued | | | | | | | | |
| RCW | 62 | 424549 | 721608 | Frazier | 1984 | 1043.0 | -- | 89.0 | -- | X | -- | BrW |
| RCW | 63 | 424656 | 721546 | Erickson | 1984 | 699.0 | -- | 53.0 | -- | X | -- | BrW |
| RCW | 64 | 424446 | 721320 | Labelle, G. | 1984 | 1180.0 | -- | 30.0 | -- | X | -- | BrW |
| RCW | 65 | 424444 | 721622 | Haught, R. | 1984 | 1080.0 | -- | 159.0 | -- | X | -- | BrW |
| RCW | 66 | 424830 | 721608 | Gilligan, A. | 1984 | 640.0 | -- | 41.0 | -- | X | -- | BrW |
| RCW | 67 | 424856 | 721622 | Picotte, R. | 1984 | 581.0 | -- | 125.0 | -- | X | -- | BrW |
| RCW | 68 | 424642 | 721533 | Kent, P. | 1985 | 728.0 | -- | 67.0 | -- | X | -- | BrW |
| RCW | 69 | 424515 | 721622 | Blais, G. | 1985 | 1063.0 | -- | 90.0 | -- | X | -- | BrW |
| RCW | 70 | 424616 | 721611 | Whitney, R. | 1985 | 1024.0 | -- | 36.0 | -- | X | -- | BrW |
| RCW | 71 | 424618 | 721308 | Plonsky, R. | 1985 | 1181.0 | -- | 106.0 | -- | X | -- | BrW |
| RCW | 72 | 424844 | 721606 | Koch, L. | 1986 | 591.0 | -- | 14.0 | -- | X | -- | BrW |
| RCW | 73 | 424836 | 721604 | Clark | 1986 | 650.0 | -- | 9.5 | -- | X | -- | BrW |
| RCW | 74 | 424833 | 721605 | Koch, L. | 1986 | 659.0 | -- | 15.5 | -- | X | -- | BrW |
| RCW | 75 | 424818 | 721609 | Sheldon, E. | 1986 | 630.0 | -- | -- | -- | X | -- | BrW |
| RCW | 76 | 424822 | 721611 | Pike & Field Assoc | 1988 | 626.0 | -- | 71.0 | -- | X | -- | BrW |
| | | | | Rindge | | | | | | | | |
| RGW | 19 | 424300 | 720017 | Wentworth | 1984 | 1060.0 | -- | 119.0 | -- | X | -- | BrW |
| RGW | 22 | 424500 | 715941 | Webster | 1984 | 1150.0 | -- | 32.0 | -- | X | -- | BrW |
| RGW | 23 | 424421 | 715825 | Gutteridge | 1984 | 1210.0 | -- | 119.0 | -- | X | -- | BrW |
| RGW | 24 | 424553 | 720409 | Griffin | 1984 | 1033.0 | -- | 79.0 | -- | X | -- | BrW |
| RGW | 25 | 424428 | 720350 | Preston | 1984 | 1050.0 | -- | 59.0 | -- | X | -- | BrW |
| RGW | 27 | 424420 | 720100 | Muhonen, M. | 1985 | 1235.0 | -- | 99.0 | -- | X | -- | BrW |
| RGW | 28 | 424446 | 715654 | Leplattenier, A. | 1984 | 1300.0 | -- | 79.0 | -- | X | -- | BrW |
| RGW | 29 | 424306 | 715611 | Nutting, D. | 1984 | 1290.0 | -- | 39.0 | -- | X | -- | BrW |
| RGW | 30 | 424424 | 720058 | Delisle, M. | 1985 | 1250.0 | -- | 99.0 | -- | X | -- | BrW |
| RGW | 31 | 424409 | 715850 | Carguilo, J. | 1985 | 1110.0 | -- | 79.0 | -- | X | -- | BrW |
| RGW | 32 | 424401 | 720127 | Lafrennie, R. | 1985 | 1195.0 | -- | 23.0 | -- | X | -- | BrW |
| RGW | 34 | 424256 | 720018 | Saucier | 1985 | 1080.0 | -- | 129.0 | -- | X | -- | BrW |
| RGW | 35 | 424413 | 715741 | Despres, M. | 1986 | 1130.0 | -- | 29.0 | -- | X | -- | BrW |
| RGW | 36 | 424410 | 715744 | Blair, E. | 1986 | 1130.0 | -- | 20.0 | -- | X | -- | BrW |
| RGW | 37 | 424511 | 720447 | Miller, A. | 1985 | 965.0 | -- | 41.0 | -- | X | -- | BrW |
| RGW | 38 | 424302 | 715554 | Schofield | 1985 | 1300.0 | -- | 20.0 | -- | X | -- | BrW |
| RGW | 39 | 424444 | 715921 | Foust, B. | 1986 | 1170.0 | -- | 54.0 | -- | X | -- | BrW |
| RGW | 41 | 424551 | 720410 | Ozenich | 1985 | 1043.0 | -- | 59.0 | -- | X | -- | BrW |
| RGW | 42 | 424458 | 715918 | Goslineg, J. | 1985 | 1180.0 | -- | 33.0 | -- | X | -- | BrW |
| RGW | 45 | 424300 | 715603 | Arsenault | 1986 | 1300.0 | -- | 39.0 | -- | X | -- | BrW |
| RGW | 46 | 424421 | 720347 | Holloway, W. | 1986 | 1070.0 | -- | 69.0 | -- | X | -- | BrW |
| RGW | 47 | 424320 | 720149 | Donati, B. | 1986 | 1090.0 | -- | 26.0 | -- | X | -- | BrW |
| RGW | 48 | 424441 | 720406 | Harper, W. | 1986 | 1005.0 | -- | 21.0 | -- | X | -- | BrW |
| RGW | 49 | 424346 | 720334 | Bennett, J. | 1986 | 1180.0 | -- | 59.0 | -- | X | -- | BrW |
| RGW | 50 | 424334 | 720152 | Seppala, A. | 1986 | 1110.0 | -- | 19.0 | -- | X | -- | BrW |
| RGW | 51 | 424358 | 715929 | Babineau, S. | 1986 | 1075.0 | -- | 59.0 | -- | X | -- | BrW |
| RGW | 52 | 424541 | 720421 | Orender | 1986 | 984.0 | -- | 68.0 | -- | X | -- | BrW |
| RGW | 53 | 424304 | 720026 | Klien | 1986 | 1105.0 | -- | 99.0 | -- | X | -- | BrW |
| RGW | 54 | 424404 | 720215 | Seppala, P. | 1986 | 1170.0 | -- | 59.0 | -- | X | -- | BrW |
| RGW | 55 | 424405 | 720219 | Seppala, R. | 1986 | 1165.0 | -- | 59.0 | -- | X | -- | BrW |

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/ min) | Drawdown (ft) | Specific capacity ((gal/min) /ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | |
| | | | | Richmond--Continued | | | | | |
| RCW | 62 | -- | ---- | H | 0.8 | -- | -- | -- | |
| RCW | 63 | -- | ---- | H | 60.0 | -- | -- | 1.0 | |
| RCW | 64 | 24.0 | 09-30-84 | H | 2.0 | -- | -- | 1.5 | |
| RCW | 65 | 45.0 | 11-21-84 | H | 7.0 | -- | -- | 3.5 | |
| RCW | 66 | -- | ---- | H | 4.8 | -- | -- | 1.5 | |
| RCW | 67 | -- | ---- | H | 100.0 | -- | -- | 1.0 | |
| RCW | 68 | -- | ---- | H | 30.0 | -- | -- | -- | |
| RCW | 69 | -- | ---- | H | 20.0 | -- | -- | .5 | |
| RCW | 70 | -- | ---- | H | .5 | -- | -- | 1.0 | |
| RCW | 71 | -- | ---- | H | 1.5 | -- | -- | 2.0 | |
| RCW | 72 | 22.0 | 04-01-86 | H | 12.0 | -- | -- | 2.0 | |
| RCW | 73 | -- | ---- | H | 7.0 | -- | -- | 2.0 | |
| RCW | 74 | 18.0 | 05-01-86 | H | 13.5 | -- | -- | 2.0 | |
| RCW | 75 | 25.0 | 05-07-86 | H | 30.0 | -- | -- | 1.0 | |
| RCW | 76 | -- | ---- | H | 6.0 | -- | -- | 2.0 | |
| | | | | Rindge | | | | | |
| RGW | 19 | -- | ---- | H | 10.0 | -- | -- | 1.0 | |
| RGW | 22 | -- | ---- | H | 3.5 | -- | -- | 2.0 | |
| RGW | 23 | -- | ---- | H | 5.0 | -- | -- | 2.0 | |
| RGW | 24 | 25.0 | 09-05-84 | H | 3.0 | -- | -- | 1.5 | |
| RGW | 25 | -- | ---- | H | 8.0 | -- | -- | 1.5 | |
| RGW | 27 | -- | ---- | H | 20.0 | -- | -- | 1.5 | |
| RGW | 28 | -- | ---- | H | 3.0 | -- | -- | 1.5 | |
| RGW | 29 | 15.0 | 10-27-84 | H | 8.0 | -- | -- | 2.0 | |
| RGW | 30 | -- | ---- | H | 3.5 | -- | -- | .5 | |
| RGW | 31 | 60.0 | 04-15-85 | H | 2.5 | -- | -- | 2.0 | |
| RGW | 32 | 32.0 | 08-05-85 | H | 10.0 | -- | -- | 1.0 | |
| RGW | 34 | 40.0 | 07-01-85 | H | 5.0 | -- | -- | -- | |
| RGW | 35 | 20.0 | 03-06-86 | H | 5.0 | -- | -- | 1.8 | |
| RGW | 36 | 20.0 | 03-06-86 | H | 150.0 | -- | -- | 1.5 | |
| RGW | 37 | 35.0 | 06-28-85 | H | 3.5 | -- | -- | 2.5 | |
| RGW | 38 | -- | ---- | H | 2.0 | -- | -- | 5.0 | |
| RGW | 39 | -- | ---- | H | 75.0 | -- | -- | 2.0 | |
| RGW | 41 | 35.0 | 11-08-85 | H | 6.0 | -- | -- | 1.5 | |
| RGW | 42 | -- | ---- | H | 5.5 | -- | -- | 3.0 | |
| RGW | 45 | 12.0 | 05-06-86 | H | 55.0 | -- | -- | 1.5 | |
| RGW | 46 | -- | ---- | H | .8 | -- | -- | 3.0 | |
| RGW | 47 | 15.0 | 04-08-86 | H | 100.0 | -- | -- | 1.0 | |
| RGW | 48 | -- | ---- | H | 6.0 | -- | -- | 1.0 | |
| RGW | 49 | -- | ---- | H | 15.0 | -- | -- | 1.0 | |
| RGW | 50 | -- | ---- | H | 20.0 | -- | -- | .5 | |
| RGW | 51 | -- | ---- | H | 40.0 | -- | -- | .5 | |
| RGW | 52 | -- | ---- | H | 7.0 | -- | -- | .5 | |
| RGW | 53 | -- | ---- | H | 4.0 | -- | -- | .5 | |
| RGW | 54 | -- | ---- | H | 3.5 | -- | -- | .5 | |
| RGW | 55 | -- | ---- | H | 4.0 | -- | -- | .5 | |

| Local site number | | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | | |
| | | | | Rindge--Continued | | | | | | | | |
| RGW | 56 | 424457 | 715710 | Olin Const | 1986 | 1270.0 | -- | 19.0 | -- | X | -- | BrW |
| RGW | 57 | 424403 | 715848 | Diversified, K & K | 1986 | 1085.0 | -- | 49.0 | -- | X | -- | BrW |
| RGW | 58 | 424348 | 720337 | West, J. | 1986 | -- | -- | 19.0 | -- | X | -- | BrW |
| RGW | 59 | 424452 | 715940 | Thayer | 1986 | 1135.0 | -- | 56.0 | -- | X | -- | BrW |
| RGW | 62 | 424354 | 720036 | Klein, F. | 1986 | 1140.0 | -- | 19.0 | -- | X | -- | BrW |
| RGW | 65 | 424327 | 720151 | Kulla, M. | 1986 | 1100.0 | -- | 19.0 | -- | X | -- | BrW |
| RGW | 66 | 424335 | 720022 | Beers, J. | 1986 | 1100.0 | -- | 99.0 | -- | X | -- | BrW |
| RGW | 67 | 424333 | 720026 | Spaulding | 1986 | 1100.0 | -- | 29.0 | -- | X | -- | BrW |
| RGW | 68 | 424347 | 720009 | Carlson | 1986 | 1180.0 | -- | 85.0 | -- | X | -- | BrW |
| RGW | 69 | 424336 | 720024 | Kintz, C. | 1986 | 1110.0 | -- | 39.0 | -- | X | -- | BrW |
| RGW | 71 | 424441 | 715743 | Kimball, P. | 1986 | 1140.0 | -- | 19.0 | -- | X | -- | BrW |
| RGW | 72 | 424332 | 720200 | Toisher, D. | 1986 | 1110.0 | -- | 19.0 | -- | X | -- | BrW |
| RGW | 73 | 424409 | 720222 | Ellis | 1986 | 1155.0 | -- | 89.0 | -- | X | -- | BrW |
| RGW | 74 | 424333 | 720037 | | -- | 1145.0 | -- | 19.0 | -- | X | -- | BrW |
| RGW | 75 | 424306 | 720020 | Mathis, C. | 1987 | 1050.0 | -- | 62.0 | -- | X | -- | BrW |
| RGW | 77 | 424409 | 720119 | Norby, S. | 1987 | 1240.0 | -- | 125.0 | -- | X | -- | BrW |
| RGW | 78 | 424327 | 720038 | Hughgill, P. | 1987 | 1110.0 | -- | 16.0 | -- | X | -- | BrW |
| RGW | 79 | 424318 | 720031 | Hughgill, B. | 1987 | 1200.0 | -- | 137.0 | -- | X | -- | BrW |
| RGW | 81 | 424434 | 720354 | Walling, C. | 1987 | 1020.0 | -- | 52.0 | -- | X | -- | BrW |
| RGW | 82 | 424336 | 720026 | Leduc, J. | 1986 | 1110.0 | -- | 24.0 | -- | X | -- | BrW |
| RGW | 83 | 424512 | 720436 | Whicker, R. | 1986 | 965.0 | -- | 26.0 | -- | X | -- | BrW |
| RGW | 84 | 424405 | 720220 | Damon, M. | 1987 | 1160.0 | -- | 79.0 | -- | X | -- | BrW |
| RGW | 85 | 424357 | 715911 | Abbott, Dr. C. H. | 1964 | 1055 | -- | 30.0 | -- | -- | -- | BrW |
| RGW | 86 | 424546 | 715855 | Coates | 1964 | 1250 | -- | 38.0 | -- | -- | -- | BrW |
| RGW | 87 | 424312 | 715906 | Christ Church Camp | 1964 | 1050 | -- | 126.0 | -- | -- | -- | BrW |
| RGW | 88 | 424619 | 720326 | Clara Frasier | 1964 | 1037 | -- | 60.0 | -- | -- | -- | BrW |
| RGW | 89 | 424500 | 720030 | Seppala | 1964 | 1180 | -- | 18.0 | -- | -- | -- | BrW |
| RGW | 90 | 424346 | 715713 | Merrill, Hewitt | 1964 | 1190 | -- | 16.0 | -- | -- | -- | BrW |
| RGW | 91 | 424345 | 715709 | Inferra, Paul | 1964 | 1185 | -- | -- | -- | -- | -- | BrW |
| RGW | 92 | 424501 | 720045 | Macinnis, Leo | 1964 | 1309 | -- | -- | -- | -- | -- | BrW |
| RGW | 93 | 424500 | 720053 | Ratle | 1964 | 1280 | -- | 26.0 | -- | -- | -- | BrW |
| RGW | 94 | 424412 | 715751 | Nelson, Raymond | 1964 | 1110 | -- | -- | -- | -- | -- | BrW |
| RGW | 95 | 424340 | 715733 | Rice, Harold | 1964 | 1240 | -- | 87.0 | -- | -- | -- | BrW |
| RGW | 96 | 424354 | 715742 | Rice, Richard | 1964 | 1190 | -- | -- | -- | -- | -- | BrW |
| RGW | 97 | 424457 | 720024 | Rindge School | 1964 | 1210 | -- | 20.0 | -- | -- | -- | BrW |
| RGW | 98 | 424301 | 715727 | Torwela | 1964 | 1265 | -- | 50.0 | -- | -- | -- | BrW |
| RGW | 99 | 424317 | 715903 | Coolidge, Thomas | 1964 | 1050 | -- | 28.0 | -- | -- | -- | BrW |
| RGW | 101 | 424343 | 715921 | Welsh, Lawrence | 1964 | 1050 | -- | 69.0 | -- | -- | -- | BrW |
| RGW | 102 | 424346 | 720334 | Bennett | 1986 | 1180.0 | -- | 59.0 | -- | X | -- | BrW |
| RGW | 103 | 424410 | 720227 | Bealieu | 1986 | 1130.0 | -- | 59.0 | -- | X | -- | BrW |
| RGW | 104 | 424251 | 715955 | Rainbow Bldrs | 1988 | 1075.0 | -- | 19.0 | -- | X | -- | BrW |
| RGW | 105 | 424318 | 715945 | Straight | 1990 | 1070.0 | -- | 99.0 | -- | X | -- | BrW |
| | | | | Roxbury | | | | | | | | |
| RNS | 1 | 425608 | 720945 | | -- | 1180.0 | -- | -- | -- | -- | -- | |

borings, and springs--Continued

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Rindge--Continued | | | | |
| RGW 56 | -- | ---- | H | 2.3 | -- | -- | 0.5 | |
| RGW 57 | -- | ---- | H | 1.0 | -- | -- | .5 | |
| RGW 58 | 15.0 | 06-11-86 | H | 120.0 | -- | -- | .5 | |
| RGW 59 | -- | ---- | H | 15.0 | -- | -- | .5 | |
| RGW 62 | -- | ---- | H | .5 | -- | -- | 1.0 | |
| RGW 65 | -- | ---- | H | .5 | -- | -- | .5 | |
| RGW 66 | -- | ---- | H | 10.0 | -- | -- | .5 | |
| RGW 67 | -- | ---- | H | 60.0 | -- | -- | .5 | |
| RGW 68 | -- | ---- | H | 12.0 | -- | -- | .5 | |
| RGW 69 | 20.0 | 08-27-86 | H | 50.0 | -- | -- | .5 | |
| RGW 71 | -- | ---- | H | 20.0 | -- | -- | .5 | |
| RGW 72 | -- | ---- | H | 30.0 | -- | -- | .5 | |
| RGW 73 | -- | ---- | H | 12.0 | -- | -- | .5 | |
| RGW 74 | -- | ---- | H | -- | -- | -- | -- | |
| RGW 75 | -- | ---- | H | 45.0 | -- | -- | 1.0 | |
| RGW 77 | -- | ---- | H | 5.5 | -- | -- | 2.0 | |
| RGW 78 | 17.0 | 06-26-87 | H | 10.0 | -- | -- | 1.5 | |
| RGW 79 | -- | ---- | H | 6.0 | -- | -- | 1.5 | |
| RGW 81 | -- | ---- | H | 1.8 | -- | -- | 2.0 | |
| RGW 82 | -- | ---- | H | 4.0 | -- | -- | 2.0 | |
| RGW 83 | -- | ---- | H | 50.0 | -- | -- | 2.0 | |
| RGW 84 | -- | ---- | H | 9.0 | -- | -- | .5 | |
| RGW 85 | 12.0 | 08-05-64 | -- | -- | -- | -- | -- | GS |
| RGW 86 | 15.0 | 07-29-64 | -- | -- | -- | -- | -- | GS |
| RGW 87 | 19.0 | 07-29-64 | -- | -- | -- | -- | -- | GS |
| RGW 88 | 22.0 | 08-05-64 | -- | -- | -- | -- | -- | GS |
| RGW 89 | 60.0 | 07-29-64 | -- | -- | -- | -- | -- | GS |
| RGW 90 | 14.0 | 09-02-64 | -- | -- | -- | -- | -- | GS |
| RGW 91 | -- | ---- | -- | -- | -- | -- | -- | GS |
| RGW 92 | 15.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| RGW 93 | 9.0 | 07-29-64 | -- | -- | -- | -- | -- | GS |
| RGW 94 | -- | ---- | -- | -- | -- | -- | -- | GS |
| RGW 95 | -- | ---- | -- | -- | -- | -- | -- | GS |
| RGW 96 | -- | ---- | -- | -- | -- | -- | -- | GS |
| RGW 97 | 10.0 | 07-29-64 | -- | -- | -- | -- | -- | GS |
| RGW 98 | -- | ---- | -- | -- | -- | -- | -- | GS |
| RGW 99 | -- | ---- | -- | -- | -- | -- | -- | GS |
| RGW 101 | 20.0 | 07-30-64 | -- | -- | -- | -- | -- | GS |
| RGW 102 | -- | ---- | H | 15.0 | -- | -- | 1.0 | |
| RGW 103 | -- | ---- | H | .8 | -- | -- | 1.0 | |
| RGW 104 | 20.0 | 11-20-88 | H | 5.0 | -- | -- | .8 | |
| RGW 105 | -- | ---- | H | 40.0 | -- | -- | 1.0 | |
| | | | | Roxbury | | | | |
| RNS 1 | -- | ---- | -- | -- | -- | -- | -- | |

| Local site number | | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | | |
| | | | | Roxbury--Continued | | | | | | | | |
| RNW | 1 | 425553 | 721112 | Gunseth, Eugene | -- | 1230 | 6 | -- | -- | X | -- | BrW |
| RNW | 2 | 425600 | 721148 | Gilchrist | 1910 | 1280 | 60 | -- | -- | W | -- | Dug |
| RNW | 3 | 425653 | 721325 | Narwood, Charles | 1963 | 1220 | 24 | -- | -- | O | -- | Dug |
| RNW | 4 | 425703 | 721313 | | -- | 1340 | 30 | -- | -- | W | -- | Dug |
| RNW | 5 | 425640 | 721418 | Beteau, L. R. | -- | 670 | 36 | -- | -- | W | -- | Dug |
| RNW | 6 | 425537 | 721428 | Pratt, Irene | 1942 | 670 | 48 | -- | -- | W | -- | Dug |
| RNW | 7 | 425557 | 721418 | Chenier | 1984 | 689.0 | -- | 113.0 | -- | X | -- | BrW |
| RNW | 8 | 425746 | 721259 | Van Fran | 1984 | 1348.0 | -- | 19.0 | -- | X | -- | BrW |
| RNW | 9 | 425829 | 721239 | Burroughs, R. | 1984 | 1073.0 | -- | 41.0 | -- | X | -- | BrW |
| RNW | 10 | 425524 | 721419 | Keating, K. | 1985 | 689.0 | -- | 169.0 | -- | -- | -- | |
| RNW | 11 | 425744 | 721327 | Sobolevski, J. | 1986 | 1211.0 | -- | 20.0 | -- | X | -- | BrW |
| RNW | 12 | 425721 | 721344 | Ellis, E. | 1985 | 1004.0 | -- | 34.0 | -- | X | -- | BrW |
| RNW | 13 | 425905 | 721045 | Gunther, J. | 1984 | 1360.0 | -- | -- | -- | X | -- | BrW |
| | | | | Stoddard | | | | | | | | |
| SPW | 16 | 430155 | 720705 | Pratt | 1984 | 1380.0 | -- | 115.0 | -- | X | -- | BrW |
| SPW | 19 | 430600 | 721012 | Bills | 1984 | 1390.0 | -- | 41.0 | -- | X | -- | BrW |
| SPW | 23 | 430212 | 720858 | Colasurdo, M. | 1984 | 1570.0 | -- | 62.0 | -- | X | -- | BrW |
| SPW | 34 | 430555 | 721010 | Loy, R. | 1985 | 1280.0 | -- | -- | -- | X | -- | BrW |
| SPW | 35 | 430558 | 720913 | Tole, E. | 1985 | 1280.0 | -- | -- | -- | X | -- | BrW |
| SPW | 65 | 430138 | 720832 | Eagan, J. | 1987 | 1320.0 | -- | 104.0 | -- | X | -- | BrW |
| SPW | 68 | 430607 | 721045 | Bishop, L. | 1987 | 1340.0 | -- | 20.0 | -- | X | -- | BrW |
| SPW | 74 | 430124 | 720759 | Hildreth, A. | 1986 | 1280.0 | -- | 104.0 | -- | X | -- | BrW |
| SPW | 75 | 430127 | 720802 | Wixon, B. | 1987 | 1280.0 | -- | 104.0 | -- | X | -- | BrW |
| | | | | Sullivan | | | | | | | | |
| SVB | 1 | 430041 | 721137 | NH Public Works | -- | 1049.0 | -- | -- | -- | -- | -- | TH |
| SVB | 2 | 425947 | 721121 | NH Public Works | -- | 1001.0 | -- | -- | -- | -- | -- | TH |
| SVS | 1 | 425954 | 721044 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| SVS | 2 | 430129 | 721140 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| SVS | 3 | 430238 | 721400 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| SVS | 5 | 430043 | 721412 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| SVW | 1 | 425937 | 721154 | Goodnow | -- | 1030 | 56 | -- | -- | W | -- | Dug |
| SVW | 2 | 430028 | 721139 | Davis, Donald | -- | 1050 | 36 | -- | -- | W | -- | Dug |
| SVW | 3 | 430007 | 721230 | Loco, John | -- | 1410 | 48 | -- | -- | W | -- | Dug |
| SVW | 4 | 430041 | 721310 | Jewett, E. L. | 1933 | 1430 | 36 | -- | -- | W | -- | Dug |
| SVW | 5 | 430041 | 721320 | Jewett, Edward L. | -- | 1420 | 48 | -- | -- | W | -- | Dug |
| SVW | 6 | 425942 | 721325 | | -- | 1260 | 60 | -- | R | -- | -- | Dug |
| SVW | 7 | 425939 | 721333 | | -- | 1265 | 48 | -- | R | -- | -- | Dug |
| SVW | 8 | 430150 | 721340 | | -- | 1480 | 17 | -- | -- | W | -- | Dug |
| SVW | 9 | 430104 | 721349 | Swett, Maurice F. | 1946 | 1435 | 36 | -- | -- | O | -- | Dug |
| SVW | 10 | 430044 | 721411 | Clark, David | 1955 | 1310 | 24 | -- | -- | W | -- | Dug |
| SVW | 11 | 430046 | 721411 | Ckark, D. | 1964 | 1310 | -- | -- | -- | -- | -- | |
| SVW | 12 | 430105 | 721207 | Cordingly | -- | 1180 | 48 | -- | -- | W | -- | Dug |
| SVW | 13 | 430215 | 721143 | Turner, Gardener | 1947 | 1510 | 30 | -- | -- | W | -- | Dug |
| SVW | 14 | 425916 | 721051 | | -- | 1330 | -- | -- | -- | -- | -- | BrW |
| SVW | 15 | 425852 | 721358 | Glazier, Frank | 1964 | 1250 | 48 | -- | -- | W | -- | Dug |

borings, and springs--Continued

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cheshire County--Continued | | | | |
| | | | | | Roxbury--Continued | | | | |
| RNW | 1 | -- | ---- | H | 4.0 | -- | -- | -- | |
| RNW | 2 | 1.0 | 08-01-64 | H | -- | -- | -- | -- | |
| RNW | 3 | 4.0 | 08-01-64 | H | -- | -- | -- | -- | |
| RNW | 4 | 12.0 | 08-01-64 | O | -- | -- | -- | -- | |
| RNW | 5 | 9.0 | 01-01-67 | H | -- | -- | -- | -- | |
| RNW | 6 | 5.0 | 01-01-67 | H | -- | -- | -- | -- | |
| RNW | 7 | 50.0 | 04-14-84 | H | 20.0 | -- | -- | 2.0 | |
| RNW | 8 | 240.0 | 07-01-84 | H | 1.5 | -- | -- | .8 | |
| RNW | 9 | -- | ---- | H | 5.0 | -- | -- | 2.5 | |
| RNW | 10 | 60.0 | 06-21-85 | H | 20.0 | -- | -- | -- | |
| RNW | 11 | -- | ---- | H | 30.0 | -- | -- | 1.0 | |
| RNW | 12 | -- | ---- | H | 2.0 | -- | -- | 2.0 | |
| RNW | 13 | 12.0 | 01-24-84 | H | 5.0 | -- | -- | 1.5 | |
| | | | | | Stoddard | | | | |
| SPW | 16 | -- | ---- | H | 7.0 | -- | -- | .5 | |
| SPW | 19 | -- | ---- | H | 75.0 | -- | -- | .8 | |
| SPW | 23 | 40.0 | 10-21-84 | H | 1.0 | -- | -- | 4.0 | |
| SPW | 34 | 28.0 | 08-16-85 | H | 7.0 | -- | -- | 1.0 | |
| SPW | 35 | -- | ---- | H | 10.0 | -- | -- | 1.0 | |
| SPW | 65 | -- | ---- | H | 60.0 | -- | -- | 1.5 | |
| SPW | 68 | -- | ---- | H | 20.0 | -- | -- | 1.5 | |
| SPW | 74 | -- | ---- | H | 7.0 | -- | -- | 1.0 | |
| SPW | 75 | -- | ---- | H | 3.0 | -- | -- | -- | |
| | | | | | Sullivan | | | | |
| SVB | 1 | -- | ---- | O | -- | -- | -- | -- | |
| SVB | 2 | -- | ---- | O | -- | -- | -- | -- | |
| SVS | 1 | -- | ---- | -- | -- | -- | -- | -- | |
| SVS | 2 | -- | ---- | -- | -- | -- | -- | -- | |
| SVS | 3 | -- | ---- | -- | -- | -- | -- | -- | |
| SVS | 5 | -- | ---- | -- | -- | -- | -- | -- | |
| SVW | 1 | 3.0 | 07-01-64 | H | -- | -- | -- | -- | |
| SVW | 2 | 10.0 | 09-01-64 | H | -- | -- | -- | -- | |
| SVW | 3 | 4.0 | 07-01-64 | H | -- | -- | -- | -- | |
| SVW | 4 | 6.0 | 12-01-66 | H | -- | -- | -- | -- | |
| SVW | 5 | 12.0 | 07-01-64 | H | -- | -- | -- | -- | |
| SVW | 6 | 11.9 | 07-21-64 | U | -- | -- | -- | -- | |
| SVW | 7 | 5.6 | 07-21-64 | U | -- | -- | -- | -- | |
| SVW | 8 | 9.0 | 07-01-64 | U | -- | -- | -- | -- | |
| SVW | 9 | 7.0 | 07-01-64 | H | -- | -- | -- | -- | |
| SVW | 10 | 10.0 | 07-01-64 | U | -- | -- | -- | -- | |
| SVW | 11 | -- | ---- | -- | -- | -- | -- | -- | |
| SVW | 12 | 9.0 | 07-01-64 | U | -- | -- | -- | -- | |
| SVW | 13 | 7.0 | 07-01-64 | O | -- | -- | -- | -- | |
| SVW | 14 | -- | ---- | H | -- | -- | -- | -- | |
| SVW | 15 | 12.0 | 08-01-64 | H | -- | -- | -- | -- | |

| Local site number | | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | | |
| | | | | Sullivan--Continued | | | | | | | | |
| SVW | 16 | 425923 | 721407 | | -- | 1140 | 24 | -- | -- | W | -- | Dug |
| SVW | 17 | 425940 | 721326 | Johnson, Raymond | -- | 1260 | 6 | -- | -- | X | -- | BrW |
| SVW | 18 | 430018 | 721242 | Sullivan School | -- | 1450 | 6 | -- | -- | X | -- | BrW |
| SVW | 19 | 430018 | 721242 | Sullivan School | -- | 1450 | 6 | -- | -- | X | -- | BrW |
| SVW | 20 | 430020 | 721236 | Nima | 1984 | 1476.0 | -- | 31.0 | -- | X | -- | BrW |
| SVW | 21 | 425942 | 721141 | Bobbin | 1984 | 1024.0 | -- | 94.0 | -- | X | -- | BrW |
| SVW | 22 | 430023 | 721243 | Witham, G. | 1984 | 1447.0 | -- | 31.0 | -- | X | -- | BrW |
| SVW | 23 | 430036 | 721343 | Arlen, S. | 1984 | 1427.0 | -- | 27.0 | -- | X | -- | BrW |
| SVW | 24 | 430039 | 721442 | Goodnow, P. | 1984 | 1122.0 | -- | 19.0 | -- | X | -- | BrW |
| SVW | 25 | 430023 | 721237 | Hall, G. | 1985 | 1476.0 | -- | 44.0 | -- | X | -- | BrW |
| SVW | 26 | 425913 | 721058 | Cinq-mars, E. | 1985 | 1270.0 | -- | 21.0 | -- | X | -- | BrW |
| SVW | 27 | 430004 | 721320 | Milotte, K. | 1986 | 1293.0 | -- | 72.0 | -- | X | -- | BrW |
| SVW | 28 | 430052 | 721147 | Brault | 1986 | 1102.0 | -- | 105.0 | -- | X | -- | BrW |
| SVW | 29 | 430155 | 721411 | Smith, R. | 1985 | 1437.0 | -- | 41.0 | -- | X | -- | BrW |
| SVW | 30 | 425937 | 721323 | Hilltop Campground | 1986 | 1280.0 | -- | 20.0 | -- | X | -- | BrW |
| SVW | 31 | 430058 | 721343 | Jarvis, R. | 1986 | 1437.0 | -- | 62.0 | -- | X | -- | BrW |
| SVW | 32 | 430220 | 721443 | Whitham, G. | 1986 | 1260.0 | -- | 41.0 | -- | X | -- | BrW |
| SVW | 33 | 430146 | 721334 | Dean, T. | 1986 | 1476.0 | -- | 59.0 | -- | X | -- | BrW |
| SVW | 34 | 430013 | 721324 | Swett, H. | 1986 | 1250.0 | -- | 42.0 | -- | X | -- | BrW |
| SVW | 35 | 425944 | 721139 | Frazier | 1964 | 1024 | -- | 54.0 | -- | -- | -- | BrW |
| SVW | 36 | 430043 | 721323 | Sullivan School | 1963 | 1440 | -- | 12.0 | -- | -- | -- | BrW |
| | | | | Surry | | | | | | | | |
| SXA | 1 | 430117 | 721900 | US Geol Survey | 1967 | 520 | 4 | -- | -- | -- | -- | Bor |
| SXA | 2 | 430117 | 721904 | US Geol Survey | 1967 | 520 | 4 | -- | -- | -- | -- | Bor |
| SXA | 3 | 430117 | 721908 | US Geol Survey | 1967 | 520 | 4 | -- | -- | -- | -- | Bor |
| SXA | 4 | 430117 | 721912 | US Geol Survey | 1967 | 520 | 4 | -- | -- | -- | -- | Bor |
| SXA | 5 | 430119 | 721915 | US Geol Survey | 1967 | 538 | 4 | -- | -- | -- | -- | Bor |
| SXA | 6 | 430119 | 721918 | US Geol Survey | 1967 | 540 | 4 | -- | -- | -- | -- | Bor |
| SXA | 7 | 430119 | 721921 | US Geol Survey | 1967 | 540 | 4 | -- | -- | -- | -- | Bor |
| SXA | 8 | 430119 | 721924 | US Geol Survey | 1967 | 535 | 4 | -- | -- | -- | -- | Bor |
| SXA | 9 | 430119 | 721923 | US Geol Survey | 1967 | 540 | 4 | -- | -- | -- | -- | Bor |
| SXA | 10 | 430030 | 721832 | | 1938 | 510 | -- | -- | -- | -- | -- | |
| SXA | 11 | 425949 | 721845 | | -- | 524.0 | -- | -- | -- | -- | -- | TH |
| SXA | 12 | 425947 | 721847 | | -- | 535.0 | -- | -- | -- | -- | -- | TH |
| SXA | 13 | 430026 | 721853 | | -- | 558.0 | -- | -- | -- | -- | -- | TH |
| SXA | 14 | 430026 | 721852 | | -- | 490 | -- | -- | -- | -- | -- | TH |
| SXA | 15 | 430024 | 721850 | | -- | 516.0 | -- | -- | -- | -- | -- | TH |

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cheshire County--Continued | | | | |
| | | | | | Sullivan--Continued | | | | |
| SVW | 16 | 15.0 | 08-01-64 | U | -- | -- | -- | -- | |
| SVW | 17 | -- | ---- | H | 6.0 | -- | -- | -- | |
| SVW | 18 | -- | ---- | P | 3.0 | -- | -- | -- | |
| SVW | 19 | -- | ---- | P | 4.0 | -- | -- | -- | |
| SVW | 20 | 15.0 | 08-29-84 | H | 2.0 | -- | -- | 3.0 | |
| SVW | 21 | 22.0 | 08-25-84 | H | 15.0 | -- | -- | -- | |
| SVW | 22 | -- | ---- | T | 6.0 | -- | -- | .5 | |
| SVW | 23 | 1.0 | 02-21-84 | H | 1.5 | -- | -- | .5 | |
| SVW | 24 | -- | ---- | H | 3.0 | -- | -- | .5 | |
| SVW | 25 | -- | ---- | H | 6.0 | -- | -- | 2.5 | |
| SVW | 26 | 28.0 | 09-22-85 | H | 2.5 | -- | -- | 1.5 | |
| SVW | 27 | -- | ---- | H | 2.0 | -- | -- | 2.3 | |
| SVW | 28 | -- | ---- | H | 2.4 | -- | -- | .5 | |
| SVW | 29 | 20.0 | 02-24-85 | H | 2.0 | -- | -- | 2.0 | |
| SVW | 30 | -- | ---- | H | 20.0 | -- | -- | 4.0 | |
| SVW | 31 | -- | ---- | H | 6.0 | -- | -- | 2.0 | |
| SVW | 32 | -- | ---- | H | 6.0 | -- | -- | 2.5 | |
| SVW | 33 | -- | ---- | H | 4.0 | -- | -- | 2.0 | |
| SVW | 34 | -- | ---- | H | 2.0 | -- | -- | 2.5 | |
| SVW | 35 | -- | ---- | -- | -- | -- | -- | -- | GS |
| SVW | 36 | 20.0 | 08-00-63 | -- | -- | -- | -- | -- | GS |
| | | | | | Surry | | | | |
| SXA | 1 | 5.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SXA | 2 | 7.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SXA | 3 | 12.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SXA | 4 | 10.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SXA | 5 | 12.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SXA | 6 | 12.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SXA | 7 | 10.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SXA | 8 | -- | ---- | T | -- | -- | -- | -- | |
| SXA | 9 | 10.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SXA | 10 | -- | ---- | -- | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA | 11 | 18.0 | 12----38 | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA | 12 | 13.0 | 12----38 | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA | 13 | 9.0 | 12----38 | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA | 14 | 9.0 | 12----38 | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA | 15 | 13.0 | 12----38 | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |

| Local site number | | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | | | | | |
| Surry--Continued | | | | | | | | | | | | |
| SXA | 16 | 430022 | 721848 | | -- | 494.0 | -- | -- | -- | -- | -- | TH |
| SXA | 17 | 430021 | 721849 | | -- | 515.0 | -- | -- | -- | -- | -- | TH |
| SXA | 18 | 430019 | 721850 | | -- | 549.0 | -- | -- | -- | -- | -- | TH |
| SXA | 19 | 430016 | 721848 | | -- | 533.0 | -- | -- | -- | -- | -- | TH |
| SXA | 20 | 430018 | 721838 | | -- | 488.0 | -- | -- | -- | -- | -- | TH |
| SXA | 21 | 430022 | 721834 | | -- | 494.0 | -- | -- | -- | -- | -- | TH |
| SXA | 22 | 430010 | 721849 | | -- | 533.0 | -- | -- | -- | -- | -- | TH |
| SXA | 23 | 430011 | 721847 | | -- | 488.0 | -- | -- | -- | -- | -- | TH |
| SXA | 24 | 430008 | 721850 | | -- | 550.0 | -- | -- | -- | -- | -- | TH |
| SXA | 25 | 430004 | 721851 | | -- | 540.0 | -- | -- | -- | -- | -- | TH |
| SXA | 26 | 430005 | 721849 | | -- | 519.0 | -- | -- | -- | -- | -- | TH |
| SXA | 27 | 430004 | 721848 | | -- | 499.0 | -- | -- | -- | -- | -- | TH |
| SXA | 28 | 430009 | 721847 | | -- | 496.0 | -- | -- | -- | -- | -- | TH |
| SXA | 29 | 430007 | 721847 | | -- | 500.0 | -- | -- | -- | -- | -- | TH |
| SXA | 30 | 430008 | 721843 | | -- | 487.0 | -- | -- | -- | -- | -- | TH |
| SXA | 31 | 430000 | 721850 | | -- | 539.0 | -- | -- | -- | -- | -- | TH |
| SXA | 32 | 430000 | 721848 | | -- | 531.0 | -- | -- | -- | -- | -- | TH |
| SXA | 33 | 430002 | 721846 | | -- | 489.0 | -- | -- | -- | -- | -- | TH |
| SXA | 34 | 425954 | 721848 | | -- | 522.0 | -- | -- | -- | -- | -- | TH |
| SXA | 35 | 430026 | 721829 | | -- | 525 | -- | -- | -- | -- | -- | TH |
| SXA | 36 | 430012 | 721837 | | 1938 | 487 | -- | -- | -- | -- | -- | BrW |
| SXA | 37 | 430014 | 721844 | | 1938 | 490 | -- | -- | -- | -- | -- | |
| SXA | 38 | 430025 | 721835 | | 1938 | 494 | -- | -- | -- | -- | -- | |
| SXA | 39 | 430014 | 721833 | | 1938 | 495 | -- | -- | -- | -- | -- | |
| SXA | 40 | 430020 | 721837 | | 1938 | 491 | -- | -- | -- | -- | -- | |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Surry--Continued | | | | |
| SXA 16 | -- | ---- | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 17 | -- | ---- | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 18 | -- | ---- | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 19 | -- | ---- | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 20 | 3.0 | 12----38 | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 21 | 4.0 | 12----38 | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 22 | -- | ---- | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 23 | 4.0 | 12----38 | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 24 | -- | ---- | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 25 | 5.0 | 12----38 | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 26 | -- | ---- | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 27 | 8.0 | 12----38 | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 28 | -- | ---- | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 29 | -- | ---- | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 30 | 3.0 | 12----38 | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 31 | -- | ---- | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 32 | -- | ---- | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 33 | -- | ---- | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 34 | 4.0 | 12----38 | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 35 | 1.0 | 12----38 | U | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 36 | -- | ---- | -- | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 37 | -- | ---- | -- | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 38 | -- | ---- | -- | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 39 | -- | ---- | -- | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |
| SXA 40 | -- | ---- | -- | -- | -- | -- | -- | Army Corps of Engineers, Surry Mountain Dam |

| Local site number | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | |
| | | | | Surry--Continued | | | | | | | |
| SXB 1 | 425847 | 722115 | NH Public Works | -- | 547.3 | -- | -- | -- | -- | -- | TH |
| SXB 2 | 430248 | 722001 | NH Public Works | -- | 600.0 | -- | -- | -- | -- | -- | TH |
| SXS 1 | 430348 | 721959 | | -- | 700 | -- | -- | -- | -- | -- | Sp |
| SXS 2 | 430345 | 722000 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| SXS 3 | 425925 | 721822 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| SXS 4 | 430044 | 722100 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| SXS 9 | 430057 | 721932 | | -- | 600.0 | -- | -- | -- | -- | -- | Sp |
| SXW 1 | 430311 | 722005 | Aldrich, Nile | -- | 700 | 48 | -- | -- | W | -- | Dug |
| SXW 2 | 430312 | 721914 | Lamantagne, J. | -- | 1030 | 10 | -- | -- | W | -- | Dug |
| SXW 3 | 425914 | 721824 | Kendell, A. H. | 1952 | 525 | 6 | 140.0 | -- | X | -- | BrW |
| SXW 4 | 425942 | 721851 | USCOE | -- | 600 | 24 | -- | -- | W | -- | Dug |
| SXW 5 | 430229 | 721959 | Raymond, Frank E. | 1968 | 620 | 6 | -- | -- | X | -- | BrW |
| SXW 6 | 430110 | 721941 | Buffum, Kenneth | -- | 560 | 24 | -- | -- | O | -- | Dug |
| SXW 8 | 430059 | 721921 | Perry, Robert | 1964 | 570 | 6 | -- | -- | X | -- | BrW |
| SXW 10 | 430234 | 721954 | Haines, Paul | -- | 571 | 24 | -- | -- | W | -- | Dug |
| SXW 11 | 430112 | 721913 | US Geol Survey | 1967 | 530 | 1 | -- | -- | T | -- | Bor |
| SXW 12 | 425911 | 721847 | | 1956 | 538 | 6 | 99.0 | -- | S | -- | BrW |
| SXW 13 | 425914 | 721847 | | 1957 | 538 | -- | -- | -- | -- | -- | BrW |
| SXW 14 | 425926 | 721900 | | -- | 553 | -- | -- | -- | -- | -- | |
| SXW 15 | 425928 | 721902 | | 1954 | 552 | -- | -- | -- | -- | -- | BrW |
| SXW 16 | 425930 | 721906 | | 1984 | 551.0 | -- | -- | -- | -- | -- | BrW |
| SXW 17 | 425957 | 721926 | | 1985 | 587 | -- | 40.0 | -- | -- | -- | BrW |
| SXW 18 | 430345 | 721957 | | 1950 | 718 | -- | -- | -- | -- | -- | Dug |
| SXW 19 | 430330 | 722010 | | -- | 731 | -- | -- | -- | -- | -- | BrW |
| SXW 20 | 430325 | 721959 | | 1958 | 669 | -- | -- | -- | -- | -- | BrW |
| SXW 21 | 430312 | 721956 | | -- | 610 | -- | -- | -- | -- | -- | |
| SXW 22 | 430248 | 722003 | | 1957 | 610 | 6 | 18.0 | -- | S | -- | BrW |
| SXW 23 | 430141 | 721938 | | 1965 | 607 | -- | -- | -- | S | -- | BrW |
| SXW 24 | 430224 | 721959 | | -- | 617 | -- | -- | -- | -- | -- | |
| SXW 25 | 430139 | 721936 | | -- | 587 | -- | -- | -- | -- | -- | |
| SXW 26 | 430111 | 721940 | | 1952 | 587 | -- | -- | -- | -- | -- | BrW |
| SXW 27 | 430108 | 721922 | | 1982 | 577 | -- | -- | -- | -- | -- | BrW |
| SXW 28 | 430031 | 721928 | | -- | 581 | -- | -- | -- | -- | -- | BrW |
| SXW 29 | 430102 | 721917 | | -- | 571 | -- | -- | -- | -- | -- | BrW |
| SXW 30 | 430031 | 721924 | | -- | 551 | -- | -- | -- | -- | -- | BrW |
| SXW 31 | 425926 | 721846 | | -- | 501 | -- | -- | -- | -- | -- | Dug |
| SXW 32 | 430006 | 721910 | | 1971 | 610 | -- | -- | -- | -- | -- | BrW |
| SXW 33 | 425924 | 721855 | Debari | -- | 540 | -- | -- | -- | -- | -- | |
| SXW 34 | 430003 | 721921 | | 1982 | 571 | -- | -- | -- | -- | -- | BrW |
| SXW 35 | 430027 | 721921 | | 1962 | 550 | -- | -- | -- | -- | -- | Jet |
| SXW 36 | 430107 | 721917 | | 1815 | 575 | -- | -- | -- | -- | -- | Dug |
| SXW 37 | 430212 | 721949 | | -- | 574 | -- | -- | -- | -- | -- | |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Surry--Continued | | | | | | | | |
| SXB 1 | -- | ---- | O | -- | -- | -- | -- | |
| SXB 2 | -- | ---- | O | -- | -- | -- | -- | |
| SXS 1 | -- | ---- | -- | -- | -- | -- | -- | |
| SXS 2 | -- | ---- | -- | -- | -- | -- | -- | |
| SXS 3 | -- | ---- | -- | -- | -- | -- | -- | |
| SXS 4 | -- | ---- | -- | -- | -- | -- | -- | |
| SXS 9 | -- | ---- | -- | -- | -- | -- | -- | |
| SXW 1 | 7.0 | 06-01-64 | H | -- | -- | -- | -- | |
| SXW 2 | 2.0 | 06-01-64 | H | -- | -- | -- | -- | |
| SXW 3 | 60.0 | 06-01-64 | H | -- | -- | -- | -- | |
| SXW 4 | 4.0 | 06-01-64 | U | -- | -- | -- | -- | |
| SXW 5 | 25.0 | 09-01-58 | H | 2.0 | 100.0 | -- | -- | |
| SXW 6 | 5.0 | 06-01-64 | H | -- | -- | -- | -- | |
| SXW 8 | 35.0 | 07-01-64 | O | 6.0 | -- | -- | -- | |
| SXW 10 | -- | ---- | H | -- | -- | -- | -- | |
| SXW 11 | 18.0 | 10-01-67 | O | -- | -- | -- | -- | |
| SXW 12 | 22.0 | ----82 | H | 3.0 | -- | -- | -- | |
| SXW 13 | -- | ---- | H | 3.0 | -- | -- | -- | |
| SXW 14 | -- | ---- | H | -- | -- | -- | -- | |
| SXW 15 | -- | ---- | H | 20.0 | -- | -- | -- | |
| SXW 16 | -- | ---- | H | 16.0 | -- | -- | -- | |
| SXW 17 | 10.0 | 08----85 | H | 50.0 | -- | -- | -- | |
| SXW 18 | 2.5 | ----51 | H | -- | -- | -- | -- | |
| SXW 19 | -- | ---- | H | 11.0 | -- | -- | -- | |
| SXW 20 | -- | ---- | H | 11.0 | -- | -- | -- | |
| SXW 21 | 6.0 | ----87 | H | -- | -- | -- | -- | |
| SXW 22 | -- | ---- | H | 5.0 | -- | -- | -- | |
| SXW 23 | -- | ---- | H | 10.0 | -- | -- | -- | |
| SXW 24 | -- | ---- | H | 9.0 | -- | -- | -- | |
| SXW 25 | 2.0 | ----86 | H | -- | -- | -- | -- | |
| SXW 26 | -- | ---- | H | 3.5 | -- | -- | -- | |
| SXW 27 | -- | ---- | H | 1.0 | -- | -- | -- | |
| SXW 28 | -- | ---- | H | -- | -- | -- | -- | |
| SXW 29 | -- | ---- | H | -- | -- | -- | -- | |
| SXW 30 | 30.0 | 11----83 | H | -- | -- | -- | -- | |
| SXW 31 | 6.0 | ----85 | H | -- | -- | -- | -- | |
| SXW 32 | -- | ---- | H | 10.0 | -- | -- | -- | |
| SXW 33 | -- | ---- | H | -- | -- | -- | -- | |
| SXW 34 | 50.0 | ----82 | H | 1.5 | -- | -- | -- | |
| SXW 35 | -- | ---- | H | -- | -- | -- | -- | |
| SXW 36 | 2.0 | ----87 | H | -- | -- | -- | -- | |
| SXW 37 | -- | ---- | H | -- | -- | -- | -- | |

| Local site number | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cheshire County--Continued | | | | | | |
| | | | | | Surry--Continued | | | | | | |
| SXW 38 | 430021 | 721928 | | -- | 600 | -- | -- | -- | -- | -- | Dug |
| SXW 39 | 430102 | 721924 | Blewett, Henry | 1964 | 584 | -- | -- | -- | -- | -- | BrW |
| SXW 40 | 430049 | 721925 | Surry School | 1963 | 571 | -- | -- | -- | -- | -- | BrW |
| SXW 41 | 430121 | 721936 | Starkey, Roger | 1964 | 561 | -- | 10.0 | -- | -- | -- | BrW |
| SXW 42 | 430218 | 721952 | Tracy, J. C. | 1964 | 585 | -- | -- | -- | -- | -- | BrW |
| SXW 43 | 430046 | 722104 | Tenny, M. R. | 1964 | 1158 | -- | 14.0 | -- | -- | -- | BrW |
| SXW 44 | 430248 | 722001 | Vernal, English | 1964 | 600 | -- | -- | -- | -- | -- | BrW |
| SXW 45 | 430032 | 721942 | Frink | 1964 | 650 | -- | 92.0 | -- | -- | -- | BrW |
| SXW 101 | 425931 | 721910 | Cantlin | 1984 | 551.0 | -- | 34.0 | -- | X | -- | BrW |
| SXW 102 | 430126 | 721936 | Dejnak | 1984 | 571.0 | -- | 29.0 | -- | X | -- | BrW |
| SXW 103 | 425929 | 721906 | Sullivan, P. | 1984 | 551.0 | -- | 28.0 | -- | X | -- | BrW |
| SXW 104 | 430312 | 721953 | Raymond, P. | 1985 | 650.0 | -- | 20.0 | -- | X | -- | BrW |
| SXW 105 | 430026 | 722100 | Mowbray, H & B | 1985 | 1102.0 | -- | 41.0 | -- | X | -- | BrW |
| SXW 106 | 430110 | 722046 | Lubbert, D. | 1985 | 1102.0 | -- | 59.0 | -- | X | -- | BrW |
| SXW 107 | 425931 | 722030 | Perham, D. | 1985 | 925.0 | -- | 41.0 | -- | X | -- | BrW |
| SXW 108 | 425854 | 722021 | Pawlak, W. | 1986 | 787.0 | -- | 79.0 | -- | X | -- | BrW |
| SXW 109 | 425917 | 721855 | Lilly, T. | 1986 | 551.0 | -- | 32.0 | -- | X | -- | BrW |
| SXW 110 | 430034 | 721927 | Taylor, R. | 1986 | 571.0 | -- | 20.0 | -- | X | -- | BrW |
| SXW 111 | 430008 | 721927 | Lucius, F. | 1986 | 565.0 | -- | 19.0 | -- | X | -- | BrW |
| SXW 112 | 430100 | 721921 | | -- | 575 | -- | -- | -- | -- | -- | |
| | | | | | Swanzey | | | | | | |
| SZA 1 | 425233 | 721630 | US Geol Survey | 1966 | 500 | 4 | -- | -- | -- | -- | Bor |
| SZA 2 | 425109 | 721604 | US Geol Survey | 1966 | 560 | 4 | -- | -- | -- | -- | Bor |
| SZA 3 | 425052 | 721637 | Corps of Eng | 1945 | 480 | -- | -- | -- | -- | -- | Bor |
| SZA 4 | 425052 | 721637 | Corps of Eng | 1945 | 472 | -- | -- | -- | -- | -- | Bor |
| SZA 5 | 425052 | 721630 | Corps of Eng | 1945 | 478 | -- | -- | -- | -- | -- | Bor |
| SZA 6 | 425052 | 721616 | Corps of Eng | 1945 | 550 | -- | -- | -- | -- | -- | Bor |
| SZA 7 | 425050 | 721657 | Corps of Eng | 1945 | 513 | -- | -- | -- | -- | -- | Bor |
| SZA 8 | 425050 | 721657 | Corps of Eng | 1945 | 545 | -- | -- | -- | -- | -- | Bor |
| SZA 9 | 425058 | 721502 | US Geol Survey | 1967 | 550 | 4 | -- | -- | -- | -- | Bor |
| SZA 10 | 425058 | 721502 | US Geol Survey | 1967 | 550 | 4 | -- | -- | -- | -- | Bor |
| SZA 11 | 425058 | 721502 | US Geol Survey | 1967 | 550 | 4 | -- | -- | -- | -- | Bor |
| SZA 12 | 425058 | 721502 | US Geol Survey | 1967 | 540 | 4 | -- | -- | -- | -- | Bor |
| SZA 13 | 425058 | 721502 | US Geol Survey | 1967 | 540 | 4 | -- | -- | -- | -- | Bor |
| SZA 14 | 425106 | 721507 | US Geol Survey | 1967 | 550 | 4 | -- | -- | -- | -- | Bor |
| SZA 15 | 425326 | 721603 | US Geol Survey | 1967 | 480 | 4 | -- | -- | -- | -- | Bor |
| SZA 16 | 425326 | 721603 | US Geol Survey | 1967 | 485 | 4 | -- | -- | -- | -- | Bor |
| SZA 17 | 425326 | 721603 | US Geol Survey | 1967 | 485 | 4 | -- | -- | -- | -- | Bor |
| SZA 18 | 425322 | 721618 | US Geol Survey | 1967 | 470 | 4 | -- | -- | -- | -- | Bor |
| SZA 19 | 425204 | 721951 | Homestead Wool | 1967 | 463 | -- | -- | -- | -- | -- | Bor |
| SZA 20 | 425423 | 721533 | US Geol Survey | 1967 | 480 | 4 | -- | -- | -- | -- | Bor |
| SZA 21 | 425423 | 721533 | US Geol Survey | 1967 | 480 | 4 | -- | -- | -- | -- | Bor |
| SZA 22 | 425423 | 721533 | US Geol Survey | 1967 | 480 | 4 | -- | -- | -- | -- | Bor |
| SZA 23 | 425423 | 721533 | US Geol Survey | 1967 | 480 | 4 | -- | -- | -- | -- | Bor |
| SZA 24 | 425423 | 721533 | US Geol Survey | 1967 | 480 | 4 | -- | -- | -- | -- | Bor |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | | | Cheshire County--Continued | | | |
| | | | | | Surry--Continued | | | |
| SXW 38 | -- | ---- | H | -- | -- | -- | -- | |
| SXW 39 | -- | ---- | -- | -- | -- | -- | -- | GS |
| SXW 40 | -- | ---- | -- | -- | -- | -- | -- | GS |
| SXW 41 | 8.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| SXW 42 | -- | ---- | -- | -- | -- | -- | -- | GS |
| SXW 43 | 12.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| SXW 44 | -- | ---- | -- | -- | -- | -- | -- | GS |
| SXW 45 | 72.0 | 08-05-64 | -- | -- | -- | -- | -- | GS |
| SXW 101 | -- | ---- | H | 16.0 | -- | -- | -- | |
| SXW 102 | -- | ---- | H | 1.3 | -- | -- | -- | |
| SXW 103 | -- | ---- | H | 50.0 | -- | -- | 1.5 | |
| SXW 104 | 25.0 | 03-29-85 | H | 20.0 | -- | -- | .8 | |
| SXW 105 | -- | ---- | H | 10.0 | -- | -- | -- | |
| SXW 106 | -- | ---- | H | 3.0 | -- | -- | -- | |
| SXW 107 | -- | ---- | H | 40.0 | -- | -- | 2.0 | |
| SXW 108 | -- | ---- | H | 15.0 | -- | -- | 2.0 | |
| SXW 109 | -- | ---- | H | 30.0 | -- | -- | 1.0 | |
| SXW 110 | -- | ---- | H | 20.0 | -- | -- | 1.5 | |
| SXW 111 | -- | ---- | H | 15.0 | -- | -- | -- | |
| SXW 112 | -- | ---- | H | 4.0 | -- | -- | -- | |
| | | | | | Swanzey | | | |
| SZA 1 | -- | ---- | T | -- | -- | -- | -- | |
| SZA 2 | -- | ---- | T | -- | -- | -- | -- | |
| SZA 3 | 7.0 | 01-01-45 | T | -- | -- | -- | -- | |
| SZA 4 | 5.0 | 01-01-45 | T | -- | -- | -- | -- | |
| SZA 5 | 16.0 | 01-01-45 | T | -- | -- | -- | -- | |
| SZA 6 | 60.0 | 01-01-45 | T | -- | -- | -- | -- | |
| SZA 7 | -- | ---- | T | -- | -- | -- | -- | |
| SZA 8 | -- | ---- | T | -- | -- | -- | -- | |
| SZA 9 | 5.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SZA 10 | 6.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SZA 11 | 6.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SZA 12 | 5.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SZA 13 | 5.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SZA 14 | 5.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SZA 15 | 15.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SZA 16 | 20.0 | 11-01-67 | T | -- | -- | -- | -- | |
| SZA 17 | 22.0 | 11-01-67 | T | -- | -- | -- | -- | |
| SZA 18 | 8.0 | 11-01-67 | T | -- | -- | -- | -- | |
| SZA 19 | -- | ---- | T | -- | -- | -- | -- | |
| SZA 20 | -- | ---- | T | -- | -- | -- | -- | |
| SZA 21 | 5.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SZA 22 | 5.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SZA 23 | 4.0 | 10-01-67 | T | -- | -- | -- | -- | |
| SZA 24 | 7.0 | 10-01-67 | T | -- | -- | -- | -- | |

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | | |
| | | | | Swanzey--Continued | | | | | | | | |
| SZB | 1 | 425423 | 721532 | | -- | 475.8 | -- | -- | -- | -- | -- | TH |
| SZB | 2 | 425432 | 721526 | | -- | 483.3 | -- | -- | -- | -- | -- | TH |
| SZB | 3 | 425212 | 721943 | | -- | 457.0 | -- | -- | -- | -- | -- | TH |
| SZB | 4 | 425042 | 721636 | | -- | 475.0 | -- | -- | -- | -- | -- | TH |
| SZS | 2 | 425414 | 721804 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| SZW | 2 | 424929 | 721621 | Twitchell, Olam | 1961 | 512 | 6 | 132.0 | -- | X | -- | BrW |
| SZW | 3 | 424932 | 721628 | | -- | 523 | 24 | 19.0 | -- | O | -- | Dug |
| SZW | 6 | 425004 | 721725 | Domina, Frank J. | 1965 | 510 | 60 | 9.0 | -- | O | -- | Dug |
| SZW | 7 | 424919 | 721848 | King, W. R. | 1965 | 700 | 6 | -- | -- | X | -- | BrW |
| SZW | 9 | 424959 | 721854 | Donohue, Robert | 1961 | 610 | 6 | 90.0 | -- | X | -- | BrW |
| SZW | 13 | 425323 | 721749 | Hills, Clifton N. | 1955 | 505 | 30 | -- | -- | O | -- | Dug |
| SZW | 15 | 425251 | 721709 | Goodale, Robert | 1962 | 482 | 2 | 89.0 | -- | S | -- | Wsh |
| SZW | 18 | 425214 | 721951 | Homestead Mills | 1941 | 475 | 6 | 40.0 | -- | X | -- | BrW |
| SZW | 19 | 425226 | 722017 | Bauer, Dr. Faith | 1963 | 460 | 4 | -- | -- | S | -- | Wsh |
| SZW | 22 | 425125 | 721929 | Brown, S. E. & G. | 1925 | 500 | 6 | 30.0 | -- | X | -- | BrW |
| SZW | 24 | 425232 | 721839 | Woods, Robert | -- | 500 | 30 | -- | -- | W | -- | Dug |
| SZW | 26 | 425236 | 721639 | Lloyd, Allen | 1956 | 500 | -- | 23.0 | -- | S | -- | Dvn |
| SZW | 27 | 425317 | 721601 | Tolman, B. C. | 1956 | 530 | 30 | -- | -- | O | -- | Dug |
| SZW | 28 | 425105 | 721517 | Radfield | 1965 | 551 | 6 | 119.0 | -- | X | -- | BrW |
| SZW | 29 | 425326 | 721444 | Prudhomme, D. J. | 1945 | 630 | -- | -- | -- | W | -- | Dug |
| SZW | 30 | 425015 | 721557 | Carpenter, Chas | 1965 | 530 | 6 | 127.0 | -- | O | -- | BrW |
| SZW | 35 | 425133 | 721914 | Holbrook, Lenard | 1956 | 480 | 36 | -- | -- | O | -- | Dug |
| SZW | 37 | 425326 | 721651 | Monad Reg. Schol | 1961 | 490 | 8 | -- | -- | G | -- | Cbl |
| SZW | 38 | 425225 | 721403 | Country Product | 1960 | 615 | 6 | -- | -- | O | -- | Cbl |
| SZW | 39 | 425259 | 721926 | County Humane Soc | 1967 | 475 | 6 | -- | -- | X | -- | BrW |
| SZW | 40 | 425302 | 721917 | Lehrnan, H. J. | -- | 475 | 36 | -- | -- | W | -- | Dug |
| SZW | 41 | 425300 | 721911 | Wyman, C. E. | -- | 480 | 4 | -- | -- | O | -- | Cbl |
| SZW | 42 | 425340 | 721702 | Kenney, H. E. | 1966 | 470 | 6 | -- | -- | X | -- | BrW |
| SZW | 43 | 425319 | 721801 | Sullivan, M. B. | 1940 | 480 | 30 | -- | -- | O | -- | Dug |
| SZW | 45 | 425246 | 721948 | Miller, G. C. | -- | 465 | 6 | -- | -- | P | -- | |
| SZW | 46 | 425219 | 721946 | Homestead Mills | -- | 460 | 6 | -- | -- | X | -- | BrW |
| SZW | 47 | 425045 | 722037 | Stoodley, R. B. | 1958 | 460 | 36 | -- | -- | O | -- | Dug |
| SZW | 48 | 425154 | 721439 | Berry | -- | 580 | 6 | -- | -- | X | -- | BrW |
| SZW | 49 | 425117 | 722021 | Worcester, J. S. | -- | 490 | -- | -- | -- | F | -- | |
| SZW | 50 | 425058 | 722025 | Joslyn, E. W. | -- | 510 | 6 | -- | -- | X | -- | BrW |
| SZW | 51 | 425117 | 722021 | Mexcur, G. L. | 1955 | 490 | 8 | -- | -- | X | -- | BrW |
| SZW | 52 | 425404 | 721820 | NH Public Works | 1965 | 530 | 6 | -- | -- | X | -- | BrW |
| SZW | 53 | 425010 | 721747 | Guyette, Glenn | 1965 | 515 | 4 | -- | -- | X | -- | BrW |
| SZW | 54 | 425211 | 722024 | Homestead Mills | 1967 | 470 | 8 | -- | -- | S | -- | Cbl |
| SZW | 55 | 425337 | 721457 | Cheshire Fair | 1955 | 635 | 8 | -- | -- | X | -- | BrW |
| SZW | 56 | 425054 | 721509 | US Geol Survey | 1967 | 560 | 1 | -- | -- | S | -- | Bor |
| SZW | 57 | 425134 | 721533 | | -- | 492 | -- | -- | -- | -- | -- | |
| SZW | 58 | 425323 | 721748 | | 1953 | 492 | 30 | 12.0 | T | O | -- | Dug |
| SZW | 59 | 425251 | 721719 | | 1980 | 492 | -- | -- | -- | O | -- | BrW |
| SZW | 60 | 425147 | 721702 | | -- | 500 | -- | -- | -- | O | -- | BrW |

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | | |
| Swanzey--Continued | | | | | | | | | |
| SZB | 1 | -- | 06----69 | O | -- | -- | -- | -- | |
| SZB | 2 | -- | 08----69 | O | -- | -- | -- | -- | |
| SZB | 3 | 9.0 | 05----74 | O | -- | -- | -- | -- | |
| SZB | 4 | -- | ---- | O | -- | -- | -- | -- | |
| SZS | 2 | -- | ---- | T | -- | -- | -- | -- | |
| SZW | 2 | -- | ---- | H | 8.0 | -- | -- | -- | |
| SZW | 3 | 16.0 | 09-01-64 | O | -- | -- | -- | -- | |
| SZW | 6 | 7.0 | 07-01-65 | H | -- | -- | -- | -- | |
| SZW | 7 | 14.0 | 07-01-65 | H | 6.0 | -- | -- | -- | |
| SZW | 9 | -- | ---- | H | 3.0 | -- | -- | -- | |
| SZW | 13 | 7.0 | 07-01-65 | H | -- | -- | -- | -- | |
| SZW | 15 | 15.0 | 01-01-62 | H | 8.0 | -- | -- | -- | |
| SZW | 18 | 15.0 | 01-01-41 | N | 25.0 | -- | -- | -- | |
| SZW | 19 | 2.0 | 07-01-65 | T | -- | -- | -- | -- | |
| SZW | 22 | -- | ---- | H | 12.0 | -- | -- | -- | |
| SZW | 24 | 9.0 | 07-01-65 | H | -- | -- | -- | -- | |
| SZW | 26 | -- | ---- | H | -- | -- | -- | -- | |
| SZW | 27 | 12.0 | 07-01-65 | H | -- | -- | -- | -- | |
| SZW | 28 | 48.0 | 07-01-65 | H | 7.0 | -- | -- | -- | |
| SZW | 29 | 4.0 | 07-01-65 | H | -- | -- | -- | -- | |
| SZW | 30 | 37.0 | 07-01-65 | H | 40.0 | -- | -- | -- | |
| SZW | 35 | 4.0 | 06-01-67 | H | -- | -- | -- | -- | |
| SZW | 37 | 22.0 | 09-01-61 | T | 50.0 | 41.0 | 1.2 | 48.0 | |
| SZW | 38 | 40.0 | 01-01-60 | H | 100.0 | -- | -- | -- | |
| SZW | 39 | -- | 01-01-67 | H | 3.0 | -- | -- | -- | |
| SZW | 40 | 3.0 | 07-01-65 | H | -- | -- | -- | -- | |
| SZW | 41 | -- | ---- | H | -- | -- | -- | -- | |
| SZW | 42 | -- | ---- | H | 8.0 | -- | -- | -- | |
| SZW | 43 | -- | ---- | H | -- | -- | -- | -- | |
| SZW | 45 | 37.0 | 05-01-67 | H | 11.0 | -- | -- | -- | |
| SZW | 46 | -- | ---- | N | -- | -- | -- | -- | |
| SZW | 47 | 12.0 | 06-01-67 | H | -- | -- | -- | -- | |
| SZW | 48 | -- | ---- | H | 5.0 | -- | -- | -- | |
| SZW | 49 | -- | ---- | H | 20.0 | -- | -- | -- | |
| SZW | 50 | 10.0 | 06-01-67 | I | -- | -- | -- | -- | |
| SZW | 51 | 12.0 | 06-01-67 | P | 25.0 | -- | -- | -- | |
| SZW | 52 | 8.0 | 09-01-65 | H | 45.0 | 89.0 | .5 | 3.0 | |
| SZW | 53 | -- | ---- | H | -- | -- | -- | -- | |
| SZW | 54 | 20.0 | 08-01-67 | N | 300.0 | 12.0 | 25.0 | 24.0 | |
| SZW | 55 | -- | ---- | P | -- | -- | -- | -- | |
| SZW | 56 | 4.0 | 10-01-67 | O | -- | -- | -- | -- | |
| SZW | 57 | -- | ---- | H | -- | -- | -- | -- | |
| SZW | 58 | 6.0 | ----85 | H | 1.0 | -- | -- | -- | |
| SZW | 59 | -- | ---- | H | -- | -- | -- | -- | |
| SZW | 60 | -- | ---- | H | -- | -- | -- | -- | |

| Local site number | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | | | | |
| Swanzey--Continued | | | | | | | | | | | |
| SZW 61 | 425245 | 721707 | | 1972 | 485 | 4 | -- | -- | O | -- | BrW |
| SZW 62 | 425246 | 721718 | | 1955 | 500 | -- | -- | -- | O | -- | BrW |
| SZW 63 | 425234 | 721637 | | 1975 | 495 | 6 | 100.0 | S | S | -- | BrW |
| SZW 64 | 425304 | 721717 | | 1975 | 460 | -- | 55.0 | -- | O | -- | BrW |
| SZW 65 | 425230 | 721932 | | 1950 | 482 | -- | -- | -- | -- | -- | Dug |
| SZW 66 | 425151 | 722015 | | -- | 453 | -- | -- | -- | -- | -- | Dug |
| SZW 77 | 425212 | 722024 | | 1978 | 472 | -- | -- | -- | -- | -- | BrW |
| SZW 78 | 425141 | 721925 | | 1960 | 525 | -- | -- | -- | -- | -- | Dug |
| SZW 79 | 425200 | 721927 | | 1978 | 486 | 6 | 55.0 | S | O | -- | BrW |
| SZW 80 | 425224 | 721957 | | 1964 | 482 | -- | 85.0 | S | S | -- | BrW |
| SZW 81 | 425220 | 721908 | | 1960 | 492 | -- | -- | -- | -- | -- | Dug |
| SZW 82 | 425216 | 721925 | | 1983 | 492 | 6 | 145.0 | S | -- | -- | BrW |
| SZW 83 | 425214 | 721919 | | -- | 509 | -- | -- | -- | -- | -- | |
| SZW 84 | 425139 | 721925 | | -- | 512 | -- | -- | -- | -- | -- | BrW |
| SZW 85 | 425218 | 721922 | | 1985 | 489 | 6 | 131.0 | S | -- | -- | BrW |
| SZW 86 | 425220 | 721913 | | 1920 | 492 | -- | -- | -- | -- | -- | Dug |
| SZW 87 | 425227 | 721945 | | 1935 | 472 | -- | -- | -- | -- | -- | Dug |
| SZW 88 | 425215 | 721922 | | 1925 | 492 | -- | -- | -- | -- | -- | Dug |
| SZW 89 | 425214 | 721925 | | 1904 | 495 | -- | -- | -- | O | -- | Dug |
| SZW 90 | 425207 | 721937 | | -- | 466 | -- | -- | -- | O | -- | Dug |
| SZW 91 | 425159 | 721950 | | 1966 | 469 | -- | -- | -- | -- | -- | BrW |
| SZW 92 | 425203 | 721944 | | -- | 460.0 | -- | -- | -- | -- | -- | BrW |
| SZW 93 | 425129 | 722019 | | -- | 466 | -- | -- | -- | -- | -- | BrW |
| SZW 94 | 425136 | 722028 | | -- | 480 | -- | -- | -- | X | -- | BrW |
| SZW 96 | 425217 | 721925 | | -- | -- | -- | -- | -- | -- | -- | BrW |
| SZW 97 | 425207 | 722020 | | 1958 | 476 | -- | -- | -- | -- | -- | Dvn |
| SZW 101 | 425202 | 721943 | | -- | 460 | -- | -- | -- | -- | -- | Wsh |
| SZW 102 | 425211 | 722025 | | 1953 | 465 | -- | -- | -- | -- | -- | Dvn |
| SZW 103 | 425208 | 721946 | | -- | 472 | -- | -- | -- | -- | -- | Dug |
| SZW 104 | 425212 | 721500 | | -- | 591 | -- | -- | -- | -- | -- | Dug |
| SZW 105 | 425136 | 721550 | | -- | 591 | -- | -- | -- | -- | -- | Dug |
| SZW 106 | 425138 | 721552 | | -- | 591 | -- | -- | -- | -- | -- | Dug |
| SZW 107 | 425141 | 721558 | | -- | 591 | -- | -- | -- | -- | -- | Dug |
| SZW 108 | 425135 | 721508 | | -- | 571 | -- | -- | -- | -- | -- | BrW |
| SZW 109 | 424918 | 721644 | | 1974 | 540 | -- | -- | -- | -- | -- | Dug |
| SZW 110 | 424948 | 721620 | | -- | 499 | -- | -- | -- | -- | -- | Dug |
| SZW 111 | 424945 | 721535 | | 1970 | 610 | -- | -- | -- | -- | -- | Dug |
| SZW 112 | 425153 | 721643 | | 1974 | 485 | 2 | -- | S | -- | -- | Wsh |
| SZW 113 | 425215 | 721655 | | 1959 | 492 | 6 | 25.0 | S | S | -- | BrW |
| SZW 114 | 425112 | 721509 | | -- | 570 | -- | -- | -- | -- | -- | BrW |
| SZW 115 | 425137 | 721648 | | 1982 | 492 | -- | -- | -- | -- | -- | Wsh |
| SZW 116 | 425059 | 721519 | | -- | 538 | -- | -- | -- | -- | -- | BrW |
| SZW 117 | 424943 | 721712 | | 1982 | 509 | -- | -- | -- | -- | -- | BrW |
| SZW 118 | 424937 | 721654 | | -- | 538 | -- | -- | -- | -- | -- | BrW |
| SZW 119 | 425022 | 721534 | | 1975 | 535 | -- | -- | -- | -- | -- | BrW |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Swanzey--Continued | | | | | | | | |
| SZW 61 | -- | ---- | H | 3.0 | -- | -- | -- | |
| SZW 62 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 63 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 64 | -- | ---- | H | 18.0 | -- | -- | -- | |
| SZW 65 | 17.2 | 10----85 | H | -- | -- | -- | -- | |
| SZW 66 | 2.0 | ----85 | H | -- | -- | -- | -- | |
| SZW 77 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 78 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 79 | -- | ---- | H | 2.0 | -- | -- | -- | |
| SZW 80 | -- | ---- | H | 13.0 | -- | -- | -- | |
| SZW 81 | 10.4 | 10----85 | H | -- | -- | -- | -- | |
| SZW 82 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 83 | 16.0 | 10----85 | H | -- | -- | -- | -- | |
| SZW 84 | 7.4 | 10----85 | H | -- | -- | -- | -- | |
| SZW 85 | 16.0 | 10-25-85 | Z | 30.0 | -- | -- | -- | |
| SZW 86 | 5.1 | 10----85 | H | -- | -- | -- | -- | |
| SZW 87 | 14.0 | 10----85 | H | -- | -- | -- | -- | |
| SZW 88 | 8.6 | 10----85 | H | 2.5 | -- | -- | -- | |
| SZW 89 | 4.7 | 10----85 | H | -- | -- | -- | -- | |
| SZW 90 | 22.4 | 10----85 | H | -- | -- | -- | -- | |
| SZW 91 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 92 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 93 | -- | ---- | H | 7.0 | -- | -- | -- | |
| SZW 94 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 96 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 97 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 101 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 102 | 9.0 | 10----85 | H | -- | -- | -- | -- | |
| SZW 103 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 104 | 17.6 | 10-21-85 | H | -- | -- | -- | -- | |
| SZW 105 | 13.1 | 11-07-85 | H | -- | -- | -- | -- | |
| SZW 106 | 17.5 | 11-07-85 | H | -- | -- | -- | -- | |
| SZW 107 | 15.5 | 11-07-85 | H | -- | -- | -- | -- | |
| SZW 108 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 109 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 110 | 7.9 | 11-07-85 | H | -- | -- | -- | -- | |
| SZW 111 | 7.5 | 11-09-85 | H | -- | -- | -- | -- | |
| SZW 112 | 10.0 | ----74 | H | -- | -- | -- | -- | |
| SZW 113 | -- | ---- | H | 5.5 | -- | -- | -- | |
| SZW 114 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 115 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 116 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 117 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 118 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 119 | 320.0 | ----75 | H | -- | -- | -- | - | |

| Local site number | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | |
| | | | | Swanzey--Continued | | | | | | | |
| SZW 120 | 424935 | 721649 | | 1972 | 528 | -- | -- | -- | -- | -- | BrW |
| SZW 121 | 425250 | 721958 | | -- | 550 | -- | -- | -- | -- | -- | Dug |
| SZW 122 | 425159 | 722000 | | 1928 | 453 | 3 | 25.0 | -- | T | -- | Dug |
| SZW 123 | 425236 | 721947 | | 1965 | 472 | 8 | 70.0 | S | O | -- | BrW |
| SZW 124 | 425116 | 722034 | | 1978 | 501 | -- | -- | -- | -- | -- | Cbl |
| SZW 125 | 425148 | 721642 | | -- | 492 | -- | -- | -- | -- | -- | Dug |
| SZW 126 | 425026 | 721620 | | -- | 543 | 6 | 44.0 | S | -- | -- | BrW |
| SZW 127 | 425018 | 721541 | | 1985 | 532 | -- | 165.0 | -- | -- | -- | BrW |
| SZW 128 | 424921 | 721547 | | 1981 | 584 | -- | -- | -- | -- | -- | BrW |
| SZW 129 | 425118 | 721553 | | 1982 | 502 | -- | -- | -- | O | -- | BrW |
| SZW 130 | 425026 | 721619 | | -- | 543 | -- | -- | -- | -- | -- | BrW |
| SZW 131 | 425107 | 721522 | | -- | 591 | -- | -- | -- | O | -- | BrW |
| SZW 132 | 425115 | 721522 | | 1982 | 591 | -- | -- | -- | O | -- | BrW |
| SZW 133 | 425125 | 721603 | | 1979 | 492 | -- | -- | -- | S | -- | Wsh |
| SZW 134 | 425115 | 721559 | | 1975 | 540 | -- | -- | -- | -- | -- | Wsh |
| SZW 135 | 425144 | 721636 | | 1974 | 485 | 2 | 39.0 | S | T | -- | Wsh |
| SZW 136 | 425133 | 721649 | | 1978 | 492 | 2 | 47.0 | S | T | -- | Wsh |
| SZW 137 | 425111 | 721535 | | 1981 | 492 | 2 | 160.0 | S | -- | -- | BrW |
| SZW 138 | 425216 | 722003 | | 1970 | 479 | 4 | 40.0 | P | T | -- | Wsh |
| SZW 140 | 425139 | 721554 | | -- | 591 | -- | -- | -- | -- | -- | BrW |
| SZW 142 | 425204 | 721953 | | 1981 | 453 | 4 | 100.0 | -- | O | -- | |
| SZW 143 | 425211 | 721951 | | 1959 | 475 | -- | -- | -- | -- | -- | BrW |
| SZW 144 | 425021 | 721544 | | 1984 | 555 | -- | -- | -- | -- | -- | BrW |
| SZW 145 | 425114 | 721617 | USGS | 1987 | 482 | 2 | 76.2 | P | S | 78.2 | Bor |
| SZW 146 | 425045 | 722055 | USGS | 1987 | 481 | 2 | 38.2 | P | S | 41.2 | Bor |
| SZW 147 | 425023 | 721544 | Laroche | 1984 | 551.0 | -- | 129.0 | -- | X | -- | BrW |
| SZW 148 | 425050 | 721609 | Raymond, E. | 1984 | 531.0 | -- | 89.0 | -- | X | -- | BrW |
| SZW 149 | 425244 | 721951 | D & G Investments | 1984 | 492.0 | -- | 59.0 | -- | X | -- | BrW |
| SZW 150 | 425023 | 721542 | Hobbs, R. | 1984 | 551.0 | -- | 122.0 | -- | X | -- | BrW |
| SZW 151 | 425013 | 721609 | Thompson, D. | 1984 | 541.0 | -- | 99.0 | -- | X | -- | BrW |
| SZW 152 | 425344 | 721503 | Chesire Fair Assoc | 1984 | 635.0 | -- | 194.0 | -- | X | -- | BrW |
| SZW 153 | 425054 | 721606 | King | 1984 | 551.0 | -- | 85.0 | -- | X | -- | BrW |
| SZW 154 | 425046 | 721554 | Bergeron | 1984 | 531.0 | -- | 19.0 | -- | X | -- | BrW |
| SZW 155 | 425306 | 721657 | Rogers Jr., J. | 1984 | 472.0 | -- | 99.0 | -- | X | -- | BrW |
| SZW 156 | 425009 | 721538 | Sebert | 1984 | 571.0 | -- | 88.0 | -- | X | -- | BrW |
| SZW 157 | 425201 | 721923 | Cushing, W. | 1984 | 492.0 | -- | 39.0 | -- | X | -- | BrW |
| SZW 158 | 425057 | 721609 | Crouder | 1984 | 555.0 | -- | 99.0 | -- | X | -- | BrW |
| SZW 159 | 425121 | 722257 | Vulte | 1984 | 787.0 | -- | 62.0 | -- | X | -- | BrW |
| SZW 160 | 425224 | 721955 | Robb | 1984 | 492.0 | -- | 86.0 | -- | X | -- | BrW |
| SZW 161 | 425118 | 721606 | Schucart, G. | 1984 | 482.0 | -- | 99.0 | -- | X | -- | BrW |
| SZW 162 | 425252 | 721710 | Miller, D. | 1984 | 482.0 | -- | 87.0 | -- | -- | -- | |
| SZW 163 | 425121 | 721528 | Wheeler, G. | 1984 | 591.0 | -- | 49.0 | -- | X | -- | BrW |
| SZW 164 | 425121 | 721534 | Labarre, L. | 1984 | 610.0 | -- | 29.0 | -- | X | -- | BrW |
| SZW 165 | 425208 | 721928 | Bystrak, W. | 1984 | 492.0 | -- | 113.0 | -- | X | -- | BrW |
| SZW 166 | 425157 | 721921 | Mcgarry, W. | 1984 | 522.0 | -- | 61.0 | -- | X | -- | BrW |

borings, and springs--Continued

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Swanzey--Continued | | | | |
| SZW 120 | 30.0 | ----72 | H | 2.5 | -- | -- | -- | |
| SZW 121 | 7.7 | 11-03-85 | H | -- | -- | -- | -- | |
| SZW 122 | 8.4 | 11-02-85 | H | -- | -- | -- | -- | |
| SZW 123 | 15.0 | 10-29-85 | H | 45.0 | -- | -- | -- | |
| SZW 124 | 17.6 | 11-12-85 | H | -- | -- | -- | -- | |
| SZW 125 | 12.0 | 10----85 | H | -- | -- | -- | -- | |
| SZW 126 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 127 | 50.0 | ----85 | H | -- | -- | -- | -- | |
| SZW 128 | -- | ---- | H | 1.0 | -- | -- | -- | |
| SZW 129 | -- | ---- | H | 10.0 | -- | -- | -- | |
| SZW 130 | 125.0 | 10----85 | H | 5.0 | -- | -- | -- | |
| SZW 131 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 132 | 20.0 | 10----85 | H | 60.0 | -- | -- | -- | |
| SZW 133 | 6.0 | 10----85 | H | -- | -- | -- | -- | |
| SZW 134 | -- | ---- | H | 25.0 | -- | -- | -- | |
| SZW 135 | 10.0 | 10----85 | H | 50.0 | -- | -- | -- | |
| SZW 136 | 27.0 | 10----85 | H | 10.0 | -- | -- | -- | |
| SZW 137 | 25.0 | 10----85 | H | 10.0 | -- | -- | -- | |
| SZW 138 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 140 | 13.4 | 11-07-85 | H | -- | -- | -- | -- | |
| SZW 142 | 18.0 | ----81 | H | 15.0 | -- | -- | -- | |
| SZW 143 | 18.0 | 11-02-85 | H | 30.0 | -- | -- | -- | |
| SZW 144 | -- | ---- | H | 5.0 | -- | -- | -- | |
| SZW 145 | 2.5 | 04-13-88 | T | -- | -- | -- | -- | USGS CA |
| SZW 146 | 34.4 | 04-13-88 | T | -- | -- | -- | -- | USGS CA |
| SZW 147 | 49.0 | 01-17-84 | H | 2.3 | -- | -- | 1.5 | |
| SZW 148 | -- | ---- | H | .5 | -- | -- | 1.5 | |
| SZW 149 | 20.0 | 03-04-84 | H | 5.0 | -- | -- | 2.0 | |
| SZW 150 | 30.0 | 04-07-84 | H | 10.0 | -- | -- | 1.0 | |
| SZW 151 | -- | ---- | H | 3.5 | -- | -- | 1.0 | |
| SZW 152 | 35.0 | 06-01-84 | -- | 60.0 | -- | -- | 2.0 | |
| SZW 153 | -- | ---- | H | 2.0 | -- | -- | .8 | |
| SZW 154 | -- | ---- | H | 2.0 | -- | -- | 1.8 | |
| SZW 155 | -- | ---- | H | 6.0 | -- | -- | 1.3 | |
| SZW 156 | 15.0 | 05-20-84 | H | 2.0 | -- | -- | 2.3 | |
| SZW 157 | 10.0 | 08-11-84 | H | 6.0 | -- | -- | 4.0 | |
| SZW 158 | 88.0 | 07-03-84 | H | -- | -- | -- | -- | |
| SZW 159 | 25.0 | 07-12-84 | H | 2.3 | -- | -- | 1.8 | |
| SZW 160 | -- | ---- | H | 1.5 | -- | -- | -- | |
| SZW 161 | 10.0 | 09-04-84 | H | 1.5 | -- | -- | 1.0 | |
| SZW 162 | 22.0 | 05-20-84 | H | 12.0 | -- | -- | 6.0 | |
| SZW 163 | -- | ---- | H | 2.5 | -- | -- | .5 | |
| SZW 164 | -- | ---- | H | 45.0 | -- | -- | .5 | |
| SZW 165 | -- | ---- | H | 4.0 | -- | -- | 1.0 | |
| SZW 166 | 25.0 | 01-10-84 | H | 20.0 | -- | -- | 2.0 | |

| Local site number | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | |
| | | | | Swanzey--Continued | | | | | | | |
| SZW 167 | 425309 | 721519 | Springett, A. | 1984 | 787.0 | -- | 39.0 | -- | X | -- | BrW |
| SZW 168 | 425231 | 721948 | Harris, R. | 1984 | 502.0 | -- | 99.0 | -- | X | -- | BrW |
| SZW 169 | 425217 | 721938 | Wadsworth, S. | 1984 | 482.0 | -- | 139.0 | -- | X | -- | BrW |
| SZW 170 | 425227 | 721704 | Steer, M. | 1984 | 531.0 | -- | 19.0 | -- | X | -- | BrW |
| SZW 171 | 425010 | 721736 | Batza, D. | 1984 | 531.0 | -- | 54.0 | -- | X | -- | BrW |
| SZW 172 | 424958 | 721723 | Scripp, W. | 1984 | 492.0 | -- | 30.0 | -- | X | -- | BrW |
| SZW 173 | 425030 | 722050 | Laford | 1984 | 453.0 | -- | 72.0 | -- | X | -- | BrW |
| SZW 174 | 425059 | 721804 | Mlynarski, P. | 1984 | 551.0 | -- | 59.0 | -- | X | -- | BrW |
| SZW 175 | 425218 | 721913 | Cote, M. | 1984 | 492.0 | -- | 69.0 | -- | X | -- | BrW |
| SZW 176 | 425013 | 721852 | Little, T. | 1984 | 531.0 | -- | 39.0 | -- | X | -- | BrW |
| SZW 177 | 425251 | 721658 | Mitchell, D. | 1984 | 482.0 | -- | 134.0 | -- | X | -- | BrW |
| SZW 178 | 425216 | 721940 | Swanzey, Town of | 1984 | 472.0 | -- | 131.0 | -- | X | -- | BrW |
| SZW 179 | 425216 | 721933 | Swanzey, Town of | 1984 | 492.0 | -- | 188.0 | -- | X | -- | BrW |
| SZW 180 | 425126 | 721703 | Goodale, K. | 1984 | 551.0 | -- | 100.0 | -- | X | -- | BrW |
| SZW 181 | 425055 | 721606 | Southwell, M. | 1984 | 551.0 | -- | 79.0 | -- | X | -- | BrW |
| SZW 182 | 425307 | 721655 | Foote, S. | 1984 | 472.0 | -- | 106.0 | -- | X | -- | BrW |
| SZW 183 | 425355 | 721505 | Cantlin, S. | 1985 | 630.0 | -- | 83.0 | -- | X | -- | BrW |
| SZW 184 | 425212 | 721947 | Blake, D. | 1985 | 472.0 | -- | 139.0 | -- | X | -- | BrW |
| SZW 185 | 425251 | 721506 | Faulkner, L. | 1985 | 846.0 | -- | 24.0 | -- | X | -- | BrW |
| SZW 186 | 425113 | 721553 | Delio, J. | 1985 | 570.0 | -- | 41.0 | -- | X | -- | BrW |
| SZW 187 | 425240 | 721749 | Watkins, T. | 1985 | 591.0 | -- | 20.0 | -- | X | -- | BrW |
| SZW 188 | 425205 | 721417 | Rollins, S. | 1985 | 591.0 | -- | 75.0 | -- | X | -- | BrW |
| SZW 189 | 425243 | 721922 | Buffum, B. | 1985 | 472.0 | -- | -- | -- | -- | -- | |
| SZW 190 | 425243 | 721615 | Swanzey Center Market | 1985 | 512.0 | -- | 71.0 | -- | X | -- | BrW |
| SZW 191 | 425206 | 721656 | Arrain, J. | 1985 | 492.0 | -- | 79.0 | -- | -- | -- | |
| SZW 192 | 425310 | 721603 | Austin, R. | 1985 | 522.0 | -- | 56.0 | -- | X | -- | BrW |
| SZW 193 | 425248 | 721514 | Sparks, W. | 1985 | 846.0 | -- | 91.0 | -- | X | -- | BrW |
| SZW 194 | 425251 | 721511 | Sharp, E. | 1985 | 846.0 | -- | 69.0 | -- | X | -- | BrW |
| SZW 195 | 425212 | 721931 | Swanzey Comm Church, W. | 1985 | 492.0 | -- | 189.0 | -- | X | -- | BrW |
| SZW 196 | 424946 | 721704 | Castagna, L. | 1985 | 571.0 | -- | 104.0 | -- | X | -- | BrW |
| SZW 197 | 425256 | 721904 | Capellano, H. | 1985 | 482.0 | -- | 62.0 | -- | X | -- | BrW |
| SZW 198 | 425244 | 721700 | Scott, S. | 1985 | 485.0 | -- | 156.0 | -- | X | -- | BrW |
| SZW 199 | 425239 | 721714 | Davis, G. | 1985 | 500.0 | -- | 71.0 | -- | X | -- | BrW |
| SZW 200 | 425233 | 721707 | Bell, K. | 1985 | 502.0 | -- | 31.0 | -- | X | -- | BrW |
| SZW 201 | 425407 | 721515 | Goodrich, J. | 1985 | 571.0 | -- | 83.0 | -- | X | -- | BrW |
| SZW 202 | 425212 | 721837 | Brown, G. | 1985 | 669.0 | -- | -- | -- | X | -- | BrW |
| SZW 203 | 425020 | 721544 | Tatro, B. | 1985 | 551.0 | -- | 162.0 | -- | X | -- | BrW |
| SZW 204 | 425233 | 721747 | Joyal, R. | 1985 | 679.0 | -- | 49.0 | -- | X | -- | BrW |
| SZW 205 | 425009 | 721542 | Clark, W. | 1985 | 551.0 | -- | 149.0 | -- | X | -- | BrW |
| SZW 206 | 425114 | 722036 | Pine Acres | 1985 | 472.0 | -- | 31.0 | -- | -- | -- | |
| SZW 207 | 425211 | 721416 | Green, E. | 1985 | 591.0 | -- | 48.0 | -- | X | -- | BrW |
| SZW 208 | 425059 | 721537 | Desouza, L. | 1985 | 531.0 | -- | 34.0 | -- | X | -- | BrW |
| SZW 209 | 425218 | 721916 | Woods, H. | 1985 | 492.0 | -- | 78.0 | -- | X | -- | BrW |
| SZW 210 | 425216 | 721916 | Paquette, W. | 1985 | 492.0 | -- | 72.0 | -- | X | -- | BrW |
| SZW 211 | 425012 | 721823 | Fairbanks, R. | 1985 | 571.0 | -- | 112.0 | -- | X | -- | BrW |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/ min) | Drawdown (ft) | Specific capacity ((gal/min) /ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Swanzey--Continued | | | | | | | | |
| SZW 167 | -- | ---- | H | 4.5 | -- | -- | 0.5 | |
| SZW 168 | -- | ---- | H | 1.8 | -- | -- | 2.0 | |
| SZW 169 | -- | ---- | H | 3.0 | -- | -- | 1.5 | |
| SZW 170 | 77.0 | 12-20-84 | H | 1.0 | -- | -- | 1.0 | |
| SZW 171 | -- | ---- | H | 4.0 | -- | -- | -- | |
| SZW 172 | -- | ---- | H | 45.0 | -- | -- | -- | |
| SZW 173 | 10.0 | 10-01-84 | H | 3.5 | -- | -- | 1.3 | |
| SZW 174 | -- | ---- | H | 20.0 | -- | -- | .8 | |
| SZW 175 | -- | ---- | H | 1.5 | -- | -- | 1.3 | |
| SZW 176 | -- | ---- | H | 4.0 | -- | -- | 1.0 | |
| SZW 177 | 25.0 | 11-16-84 | H | 4.5 | -- | -- | 1.5 | |
| SZW 178 | -- | ---- | -- | 3.5 | -- | -- | 1.3 | |
| SZW 179 | 45.0 | 11-03-84 | -- | 3.0 | -- | -- | 1.3 | |
| SZW 180 | -- | ---- | H | 2.5 | -- | -- | 1.5 | |
| SZW 181 | 50.0 | 11-08-84 | H | 30.0 | -- | -- | 1.0 | |
| SZW 182 | 20.0 | 12-28-84 | H | 6.0 | -- | -- | 2.3 | |
| SZW 183 | -- | ---- | H | 15.0 | -- | -- | 2.0 | |
| SZW 184 | 15.0 | 03-01-85 | H | 1.0 | -- | -- | 1.8 | |
| SZW 185 | 20.0 | 07-24-85 | H | 3.5 | -- | -- | 2.0 | |
| SZW 186 | -- | ---- | H | 2.8 | -- | -- | 3.3 | |
| SZW 187 | -- | ---- | H | 5.0 | -- | -- | 1.8 | |
| SZW 188 | 11.0 | 08-07-85 | H | 100.0 | -- | -- | 4.0 | |
| SZW 189 | 13.0 | 08-08-85 | H | 8.0 | -- | -- | 1.0 | |
| SZW 190 | -- | ---- | H | 20.0 | -- | -- | 2.0 | |
| SZW 191 | 29.0 | 08-15-85 | H | 45.0 | -- | -- | 2.0 | |
| SZW 192 | 16.0 | 04-05-85 | H | 3.0 | -- | -- | 1.8 | |
| SZW 193 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |
| SZW 194 | -- | ---- | H | 20.0 | -- | -- | 2.0 | |
| SZW 195 | 20.0 | 04-13-85 | T | 40.0 | -- | -- | 2.0 | |
| SZW 196 | -- | ---- | H | 6.0 | -- | -- | 2.0 | |
| SZW 197 | -- | ---- | H | 30.0 | -- | -- | 2.0 | |
| SZW 198 | -- | ---- | H | 1.5 | -- | -- | 2.5 | |
| SZW 199 | -- | ---- | H | 60.0 | -- | -- | 2.0 | |
| SZW 200 | 15.0 | 06-02-85 | H | 6.0 | -- | -- | 3.0 | |
| SZW 201 | -- | ---- | H | 20.0 | -- | -- | 1.5 | |
| SZW 202 | 10.0 | 06-26-85 | H | 20.0 | -- | -- | 2.5 | |
| SZW 203 | -- | ---- | H | 2.0 | -- | -- | 1.8 | |
| SZW 204 | -- | ---- | H | 20.0 | -- | -- | 2.0 | |
| SZW 205 | -- | ---- | H | 4.0 | -- | -- | 2.0 | |
| SZW 206 | -- | ---- | C | 49.8 | -- | -- | 72.0 | |
| SZW 207 | 3.0 | 03-27-85 | H | 7.0 | -- | -- | 2.0 | |
| SZW 208 | 10.0 | 05-20-85 | H | 50.0 | -- | -- | -- | |
| SZW 209 | 12.0 | 05-15-85 | H | 2.0 | -- | -- | 1.5 | |
| SZW 210 | 30.0 | 05-23-85 | H | 20.0 | -- | -- | 1.5 | |
| SZW 211 | 60.0 | 10-05-85 | H | 1.8 | -- | -- | 2.0 | |

| Local site number | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Cheshire County--Continued | | | | | | | | |
| | | | Swanzey--Continued | | | | | | | | |
| SZW 212 | 425227 | 721959 | Gale, D. | 1985 | 482.0 | -- | 79.0 | -- | X | -- | BrW |
| SZW 213 | 425207 | 721948 | Martin, R. | 1986 | 472.0 | -- | 132.0 | -- | X | -- | BrW |
| SZW 214 | 425025 | 722048 | Willard, E. | 1985 | 482.0 | -- | 107.0 | -- | X | -- | BrW |
| SZW 215 | 424906 | 721618 | Fratea, F. | 1985 | 551.0 | -- | 26.0 | -- | X | -- | BrW |
| SZW 216 | 425150 | 721652 | Kingsbury, B. | 1985 | 492.0 | -- | 124.0 | -- | -- | -- | |
| SZW 217 | 425244 | 721743 | Cormier, D. | 1985 | 620.0 | -- | 20.0 | -- | X | -- | BrW |
| SZW 218 | 425243 | 721739 | Glimenakis, C. | 1985 | 630.0 | -- | 20.0 | -- | X | -- | BrW |
| SZW 219 | 425244 | 721741 | Brown, C. | 1985 | 630.0 | -- | 20.0 | -- | X | -- | BrW |
| SZW 220 | 425027 | 722045 | Primrose, D. | 1985 | 472.0 | -- | 167.0 | -- | X | -- | BrW |
| SZW 221 | 425149 | 722039 | Lamella, A. | 1985 | 472.0 | -- | 79.0 | -- | X | -- | BrW |
| SZW 222 | 425020 | 721634 | Vikland | 1985 | 541.0 | -- | 25.0 | -- | X | -- | BrW |
| SZW 223 | 425026 | 721635 | Pinney, D. | 1985 | 543.0 | -- | 56.0 | -- | X | -- | BrW |
| SZW 224 | 425027 | 721638 | Stone | 1985 | 531.0 | -- | 91.0 | -- | X | -- | BrW |
| SZW 225 | 425024 | 721634 | Sloan | 1985 | 543.0 | -- | 31.0 | -- | X | -- | BrW |
| SZW 226 | 425027 | 721631 | Pinney Devel Co | 1985 | 543.0 | -- | 69.0 | -- | X | -- | BrW |
| SZW 227 | 425020 | 721631 | Weldon | 1985 | 543.0 | -- | 19.0 | -- | X | -- | BrW |
| SZW 228 | 424915 | 721847 | Dunn, J. | 1985 | 689.0 | -- | 77.0 | -- | X | -- | BrW |
| SZW 229 | 425206 | 721930 | Farman, M. | 1985 | 482.0 | -- | 118.0 | -- | X | -- | BrW |
| SZW 230 | 425101 | 721803 | Bergstrom, P. | 1985 | 551.0 | -- | 59.0 | -- | X | -- | BrW |
| SZW 231 | 425044 | 721553 | Hale, F. | 1985 | 512.0 | -- | 19.0 | -- | X | -- | BrW |
| SZW 232 | 425007 | 721536 | Sebert, R. | 1985 | 591.0 | -- | 67.0 | -- | X | -- | BrW |
| SZW 233 | 425016 | 721600 | Cote, D. | 1985 | 541.0 | -- | 149.0 | -- | X | -- | BrW |
| SZW 234 | 425001 | 721634 | Ganley, D. | 1986 | 515.0 | -- | 159.0 | -- | X | -- | BrW |
| SZW 235 | 425257 | 721659 | Reade, W. | 1986 | 482.0 | -- | 119.0 | -- | X | -- | BrW |
| SZW 236 | 425000 | 721536 | Mispel, F. | 1986 | 610.0 | -- | 41.0 | -- | X | -- | BrW |
| SZW 237 | 425120 | 722018 | Secord, R. | 1985 | 492.0 | -- | 99.0 | -- | X | -- | BrW |
| SZW 238 | 425144 | 721713 | Dill | 1985 | 571.0 | -- | 99.0 | -- | X | -- | BrW |
| SZW 239 | 425146 | 721710 | Smith, W. | 1984 | 541.0 | -- | 27.0 | -- | X | -- | BrW |
| SZW 240 | 425001 | 721851 | Daigle, N. | 1985 | 610.0 | -- | -- | -- | X | -- | BrW |
| SZW 241 | 425154 | 721926 | Clough, A. | 1985 | 505.0 | -- | 75.0 | -- | X | -- | BrW |
| SZW 242 | 425151 | 721642 | Crombie, F. | 1985 | 492.0 | -- | 53.0 | -- | -- | -- | |
| SZW 243 | 425222 | 721954 | Dubois, H. | 1986 | 492.0 | -- | 108.0 | -- | X | -- | BrW |
| SZW 244 | 425254 | 721508 | Gilson, R. | 1986 | 827.0 | -- | 21.0 | -- | X | -- | BrW |
| SZW 245 | 425005 | 721733 | Moren, L. | 1986 | 512.0 | -- | 53.0 | -- | X | -- | BrW |
| SZW 246 | 425017 | 721552 | Fenton, W. | 1986 | 541.0 | -- | 114.0 | -- | X | -- | BrW |
| SZW 247 | 425211 | 722050 | Holman, D. | 1986 | 551.0 | -- | 20.0 | -- | X | -- | BrW |
| SZW 248 | 425017 | 721554 | Russell, L. | 1986 | 541.0 | -- | 114.0 | -- | X | -- | BrW |
| SZW 249 | 425246 | 721458 | Lambert, S. | 1986 | 866.0 | -- | 20.0 | -- | X | -- | BrW |
| SZW 250 | 425326 | 721555 | Centracchio, D. | 1986 | 502.0 | -- | 43.0 | -- | X | -- | BrW |
| SZW 251 | 425133 | 722108 | Liberty, K. | 1986 | 600.0 | -- | 24.0 | -- | X | -- | BrW |
| SZW 252 | 425251 | 721504 | Carson, E. | 1985 | 846.0 | -- | 24.0 | -- | X | -- | BrW |
| SZW 253 | 425251 | 721509 | Koski, M. | 1986 | 846.0 | -- | 62.0 | -- | X | -- | BrW |
| SZW 254 | 425252 | 721519 | Driscoll, J. | 1986 | 807.0 | -- | 104.0 | -- | X | -- | BrW |
| SZW 255 | 425314 | 721445 | Durling, M. | 1986 | 669.0 | -- | 62.0 | -- | X | -- | BrW |
| SZW 256 | 425251 | 721519 | Burroughs, R. | 1986 | 827.0 | -- | 104.0 | -- | X | -- | BrW |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Swanzey--Continued | | | | |
| SZW 212 | -- | ---- | H | 2.5 | -- | -- | 0.5 | |
| SZW 213 | 12.0 | 01-09-86 | H | 5.0 | -- | -- | 2.0 | |
| SZW 214 | 40.0 | 10-30-85 | H | 15.0 | -- | -- | 3.5 | |
| SZW 215 | 43.0 | 10-30-85 | H | 4.0 | -- | -- | 1.5 | |
| SZW 216 | -- | ---- | H | 100.0 | -- | -- | 3.5 | |
| SZW 217 | -- | ---- | H | 4.0 | -- | -- | 2.0 | |
| SZW 218 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |
| SZW 219 | -- | ---- | H | .8 | -- | -- | 5.5 | |
| SZW 220 | -- | ---- | H | 5.0 | -- | -- | 2.5 | |
| SZW 221 | -- | ---- | H | 5.0 | -- | -- | 2.5 | |
| SZW 222 | -- | ---- | H | 15.0 | -- | -- | 2.0 | |
| SZW 223 | -- | ---- | H | 75.0 | -- | -- | 2.0 | |
| SZW 224 | -- | ---- | H | 100.0 | -- | -- | 2.0 | |
| SZW 225 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |
| SZW 226 | -- | ---- | H | 100.0 | -- | -- | 2.0 | |
| SZW 227 | -- | ---- | H | 6.0 | -- | -- | 2.0 | |
| SZW 228 | -- | ---- | H | 25.0 | -- | -- | 2.5 | |
| SZW 229 | 40.0 | 10-09-85 | H | 1.5 | -- | -- | 3.5 | |
| SZW 230 | 10.0 | 11-01-85 | H | 4.5 | -- | -- | 2.0 | |
| SZW 231 | -- | ---- | H | 60.0 | -- | -- | 2.0 | |
| SZW 232 | -- | ---- | H | 1.5 | -- | -- | 3.0 | |
| SZW 233 | 35.0 | 11-18-85 | H | 100.0 | -- | -- | 2.0 | |
| SZW 234 | 25.0 | 01-11-86 | H | 40.0 | -- | -- | 1.5 | |
| SZW 235 | 40.0 | 01-14-86 | H | 7.0 | -- | -- | -- | |
| SZW 236 | 60.0 | 01-17-86 | H | .8 | -- | -- | 3.5 | |
| SZW 237 | 20.0 | 06-12-85 | -- | 20.0 | -- | -- | 15.0 | |
| SZW 238 | 35.0 | 08-19-85 | H | 4.0 | -- | -- | 8.0 | |
| SZW 239 | 14.0 | 11-28-84 | H | 5.0 | -- | -- | 2.0 | |
| SZW 240 | -- | ---- | H | 40.0 | -- | -- | .5 | |
| SZW 241 | -- | ---- | H | 40.0 | -- | -- | .5 | |
| SZW 242 | -- | ---- | H | 20.0 | -- | -- | .5 | |
| SZW 243 | 18.0 | 04-04-86 | H | 5.0 | -- | -- | 2.0 | |
| SZW 244 | 15.0 | 05-21-86 | H | 6.0 | -- | -- | 1.5 | |
| SZW 245 | -- | ---- | H | 2.3 | -- | -- | 2.0 | |
| SZW 246 | 30.0 | 04-21-86 | H | 100.0 | -- | -- | 1.0 | |
| SZW 247 | 6.0 | 03-26-86 | H | 4.0 | -- | -- | 1.0 | |
| SZW 248 | 30.0 | 04-21-86 | H | 100.0 | -- | -- | 1.0 | |
| SZW 249 | 4.0 | 04-07-86 | H | 2.5 | -- | -- | 2.0 | |
| SZW 250 | 135.0 | 02-26-86 | H | 1.0 | -- | -- | 3.0 | |
| SZW 251 | 10.0 | 05-24-86 | H | .5 | -- | -- | 3.0 | |
| SZW 252 | -- | ---- | H | 3.5 | -- | -- | 2.0 | |
| SZW 253 | -- | ---- | H | 5.0 | -- | -- | 2.0 | |
| SZW 254 | -- | ---- | H | 10.0 | -- | -- | 2.0 | |
| SZW 255 | -- | ---- | H | 15.0 | -- | -- | 2.0 | |
| SZW 256 | -- | ---- | H | 25.0 | -- | -- | 2.0 | |

| Local site number | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Cheshire County--Continued | | | | | | | | |
| | | | Swanzey--Continued | | | | | | | | |
| SZW 257 | 425003 | 721643 | Genovese, J. | 1986 | 522.0 | -- | 134.0 | -- | -- | -- | |
| SZW 258 | 425002 | 721637 | Loock, W. | 1986 | 515.0 | -- | 164.0 | -- | X | -- | BrW |
| SZW 259 | 425001 | 721645 | Lauterbach, W. | 1986 | 515.0 | -- | 139.0 | -- | X | -- | BrW |
| SZW 260 | 425004 | 721633 | Ganley, D. | 1986 | 502.0 | -- | 152.0 | -- | X | -- | BrW |
| SZW 261 | 425242 | 721750 | Mcmanus, M. | 1986 | 581.0 | -- | 20.0 | -- | X | -- | BrW |
| SZW 262 | 425242 | 721739 | Smith, W. | 1986 | 650.0 | -- | 19.0 | -- | X | -- | BrW |
| SZW 263 | 425244 | 721801 | Sawyer, A. | 1986 | 551.0 | -- | 20.0 | -- | X | -- | BrW |
| SZW 264 | 425240 | 721751 | Ginn, A. | 1986 | 591.0 | -- | 20.0 | -- | X | -- | BrW |
| SZW 265 | 425232 | 721803 | Young, D. | 1986 | 650.0 | -- | 33.0 | -- | X | -- | BrW |
| SZW 266 | 425026 | 721637 | Edmonds | 1986 | 543.0 | -- | 62.0 | -- | X | -- | BrW |
| SZW 267 | 425017 | 721627 | Pinney Devel Co | 1986 | 551.0 | -- | 16.0 | -- | X | -- | BrW |
| SZW 268 | 425016 | 721631 | Pinney Devel Co | 1986 | 551.0 | -- | 20.0 | -- | X | -- | BrW |
| SZW 269 | 425026 | 721640 | Preston, G. | 1986 | 543.0 | -- | 94.0 | -- | X | -- | BrW |
| SZW 270 | 425022 | 721636 | Trudelle | 1986 | 535.0 | -- | 41.0 | -- | X | -- | BrW |
| SZW 271 | 425019 | 721630 | Pinney Devel Co | 1986 | 543.0 | -- | 20.0 | -- | X | -- | BrW |
| SZW 272 | 425017 | 721612 | Pearce, D. | 1986 | 531.0 | -- | 56.0 | -- | X | -- | BrW |
| SZW 273 | 425017 | 721604 | Bosquet, K. | 1986 | 541.0 | -- | 103.0 | -- | X | -- | BrW |
| SZW 274 | 425015 | 721618 | Southwell Real Est | 1986 | 512.0 | -- | 49.0 | -- | X | -- | BrW |
| SZW 275 | 425022 | 721608 | Pacheco | 1986 | 541.0 | -- | 71.0 | -- | X | -- | BrW |
| SZW 276 | 425019 | 721605 | Jacob, F. | 1986 | 541.0 | -- | 62.0 | -- | X | -- | BrW |
| SZW 277 | 425022 | 721604 | Pecor, R. | 1986 | 541.0 | -- | 74.0 | -- | X | -- | BrW |
| SZW 278 | 425020 | 721603 | Schultz, J. | 1986 | 543.0 | -- | 92.0 | -- | X | -- | BrW |
| SZW 279 | 425018 | 721600 | Avanti, H. | 1986 | 541.0 | -- | 135.0 | -- | X | -- | BrW |
| SZW 280 | 425014 | 721607 | Blake, R. | 1986 | 541.0 | -- | 91.5 | -- | X | -- | BrW |
| SZW 281 | 425015 | 721616 | Hamlin, S. | 1986 | 521.0 | -- | 62.5 | -- | X | -- | BrW |
| SZW 282 | 425015 | 721614 | Aviges, A. | 1986 | 531.0 | -- | 53.5 | -- | X | -- | BrW |
| SZW 283 | 425119 | 721604 | Jordan, A. | 1986 | 482.0 | -- | 59.0 | -- | X | -- | BrW |
| SZW 284 | 424944 | 721545 | Madden, K. | 1986 | 571.0 | -- | 25.0 | -- | X | -- | BrW |
| SZW 285 | 425019 | 721557 | Carey, E. | 1986 | 541.0 | -- | 149.0 | -- | X | -- | BrW |
| SZW 286 | 424950 | 721539 | Bourassa, W. | 1986 | 591.0 | -- | 106.0 | -- | X | -- | BrW |
| SZW 287 | 425014 | 721553 | Lawton, P. | 1986 | 531.0 | -- | 117.0 | -- | X | -- | BrW |
| SZW 288 | 425015 | 721555 | Schact, R. | 1986 | 541.0 | -- | 108.0 | -- | X | -- | BrW |
| SZW 289 | 425057 | 721804 | Johnson, T. | 1986 | 531.0 | -- | 62.0 | -- | X | -- | BrW |
| SZW 290 | 424905 | 721611 | Savitz, W. | 1986 | 540.0 | -- | 85.0 | -- | X | -- | BrW |
| SZW 291 | 425017 | 721558 | Joslin, G. | 1986 | 541.0 | -- | 62.0 | -- | X | -- | BrW |
| SZW 292 | 425004 | 721640 | Russell, S. | 1986 | 515.0 | -- | -- | -- | X | -- | BrW |
| SZW 293 | 425106 | 722022 | Desco Inc. | 1986 | 502.0 | -- | 49.0 | -- | X | -- | BrW |
| SZW 294 | 425021 | 721742 | Ouellette, M. | 1986 | 571.0 | -- | 20.0 | -- | X | -- | BrW |
| SZW 295 | 425235 | 721800 | Hyatt, A. | 1986 | 630.0 | -- | 41.0 | -- | X | -- | BrW |
| SZW 296 | 425226 | 721400 | Thompson, W. | 1986 | 610.0 | -- | 99.0 | -- | X | -- | BrW |
| SZW 297 | 425006 | 721727 | Breshahan, M. | 1986 | 531.0 | -- | 39.0 | -- | X | -- | BrW |
| SZW 298 | 425254 | 721519 | Burkhardt, D. | 1986 | 807.0 | -- | 49.0 | -- | X | -- | BrW |
| SZW 299 | 425138 | 722103 | Alexander | 1986 | 581.0 | -- | 19.0 | -- | X | -- | BrW |
| SZW 300 | 425223 | 721938 | Jefts, R. | 1986 | 472.0 | -- | 134.0 | -- | X | -- | BrW |
| SZW 301 | 425207 | 722007 | Alexander, B. | 1986 | 472.0 | -- | 124.0 | -- | X | -- | BrW |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Swanzey--Continued | | | | |
| SZW 257 | 20.0 | 05-24-86 | H | 30.0 | -- | -- | 3.5 | |
| SZW 258 | 30.0 | 08-05-86 | H | 150.0 | -- | -- | -- | |
| SZW 259 | 35.0 | 08-06-86 | H | 200.0 | -- | -- | 2.0 | |
| SZW 260 | -- | ---- | H | 20.0 | -- | -- | 2.0 | |
| SZW 261 | 10.0 | 04-10-86 | H | 3.0 | -- | -- | 2.0 | |
| SZW 262 | -- | ---- | H | 2.0 | -- | -- | 2.5 | |
| SZW 263 | -- | ---- | H | 4.0 | -- | -- | 2.0 | |
| SZW 264 | -- | ---- | H | 2.5 | -- | -- | -- | |
| SZW 265 | -- | ---- | H | 10.0 | -- | -- | 2.0 | |
| SZW 266 | -- | ---- | H | 60.0 | -- | -- | 2.0 | |
| SZW 267 | 30.0 | 04-10-86 | H | 20.0 | -- | -- | 2.0 | |
| SZW 268 | -- | ---- | H | 20.0 | -- | -- | 2.0 | |
| SZW 269 | -- | ---- | H | 30.0 | -- | -- | -- | |
| SZW 270 | -- | ---- | H | 10.0 | -- | -- | 2.0 | |
| SZW 271 | -- | ---- | H | 25.0 | -- | -- | 2.0 | |
| SZW 272 | 20.0 | 06-03-86 | H | 1.5 | -- | -- | 4.0 | |
| SZW 273 | 30.0 | 06-03-86 | H | 40.0 | -- | -- | -- | |
| SZW 274 | 20.0 | 06-03-86 | H | 2.5 | -- | -- | 2.8 | |
| SZW 275 | -- | ---- | H | 30.0 | -- | -- | 2.0 | |
| SZW 276 | 30.0 | 06-03-86 | H | 60.0 | -- | -- | 2.0 | |
| SZW 277 | -- | ---- | H | 4.0 | -- | -- | 2.0 | |
| SZW 278 | -- | ---- | H | 60.0 | -- | -- | 2.0 | |
| SZW 279 | -- | ---- | H | 20.0 | -- | -- | 2.0 | |
| SZW 280 | 18.0 | 08-01-86 | H | 20.0 | -- | -- | 2.0 | |
| SZW 281 | 18.0 | 08-15-86 | H | 30.0 | -- | -- | 2.0 | |
| SZW 282 | 18.0 | 08-21-86 | H | 30.0 | -- | -- | 2.0 | |
| SZW 283 | 35.0 | 07-21-86 | H | 8.0 | -- | -- | 1.5 | |
| SZW 284 | 27.0 | 09-29-86 | H | 20.0 | -- | -- | 1.0 | |
| SZW 285 | 45.0 | 09-29-86 | H | 100.0 | -- | -- | 3.0 | |
| SZW 286 | -- | ---- | H | 100.0 | -- | -- | 1.5 | |
| SZW 287 | 34.0 | 10-28-86 | H | 1.8 | -- | -- | 2.3 | |
| SZW 288 | -- | ---- | H | 50.0 | -- | -- | 1.5 | |
| SZW 289 | -- | ---- | H | 16.0 | -- | -- | 1.5 | |
| SZW 290 | -- | ---- | H | 5.0 | -- | -- | 1.5 | |
| SZW 291 | -- | ---- | H | 30.0 | -- | -- | 3.0 | |
| SZW 292 | -- | ---- | H | 20.0 | -- | -- | .5 | |
| SZW 293 | 210.0 | 12-03-86 | H | 1.0 | -- | -- | -- | |
| SZW 294 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |
| SZW 295 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |
| SZW 296 | -- | ---- | H | 3.5 | -- | -- | 2.0 | |
| SZW 297 | 20.0 | 06-03-86 | H | 6.0 | -- | -- | 1.0 | |
| SZW 298 | -- | ---- | H | 7.0 | -- | -- | 2.0 | |
| SZW 299 | -- | ---- | H | 2.0 | -- | -- | 2.0 | |
| SZW 300 | -- | ---- | H | 3.5 | -- | -- | 2.0 | |
| SZW 301 | 40.0 | 07-19-86 | H | .5 | -- | -- | 6.0 | |

| Local site number | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cheshire County--Continued | | | | | | |
| | | | | | Swanzey--Continued | | | | | | |
| SZW 302 | 424926 | 721634 | Abrams, D. | 1986 | 535.0 | -- | 104.0 | -- | X | -- | BrW |
| SZW 303 | 425105 | 721525 | Croteau, S. | 1986 | 571.0 | -- | 139.0 | -- | X | -- | BrW |
| SZW 304 | 425103 | 721537 | Ballou, M. | 1985 | 531.0 | -- | 49.0 | -- | X | -- | BrW |
| SZW 305 | 424917 | 721643 | Hackler, P. | 1985 | 540.0 | -- | 87.0 | -- | X | -- | BrW |
| SZW 306 | 425004 | 721740 | Rittweger, J. | 1986 | 492.0 | -- | 54.0 | -- | X | -- | BrW |
| SZW 307 | 425216 | 721931 | Carson, J. | 1986 | 492.0 | -- | 146.0 | -- | X | -- | BrW |
| SZW 308 | 425212 | 722003 | Swanzey Historical Soc. | 1986 | 472.0 | -- | 122.0 | -- | X | -- | BrW |
| SZW 309 | 425039 | 721803 | Brown, G. | 1986 | 531.0 | -- | 19.0 | -- | X | -- | BrW |
| SZW 310 | 425047 | 722002 | Amidon, P. | 1985 | 463.0 | -- | 125.0 | -- | X | -- | BrW |
| SZW 311 | 425216 | 721925 | VFW Post | 1985 | 492.0 | -- | 130.0 | -- | X | -- | BrW |
| SZW 312 | 425148 | 722038 | Lammela, A. | 1987 | 472.0 | -- | 34.0 | -- | -- | -- | |
| SZW 313 | 424936 | 721844 | Dubois, A. | 1984 | 728.0 | -- | 41.0 | -- | X | -- | BrW |
| SZW 314 | 424931 | 721833 | Lovering, K. | 1984 | 649.0 | -- | 20.0 | -- | X | -- | BrW |
| SZW 315 | 425302 | 721455 | Autin, J. | 1984 | 787.0 | -- | 39.0 | -- | X | -- | BrW |
| SZW 316 | 425120 | 721529 | Adamson, Y. | 1984 | 591.0 | -- | 62.0 | -- | X | -- | BrW |
| SZW 317 | 425356 | 721818 | | -- | 571.0 | -- | -- | -- | X | -- | BrW |
| SZW 318 | 425120 | 721533 | Bleau, B. | 1986 | 591.0 | -- | 20.0 | -- | X | -- | BrW |
| SZW 319 | 425222 | 721908 | Smith, C. | 1986 | 492.0 | -- | 62.0 | -- | X | -- | BrW |
| SZW 320 | 425108 | 722018 | | -- | 512.0 | -- | -- | -- | -- | -- | BrW |
| SZW 321 | 425129 | 721646 | | -- | 495.0 | -- | -- | -- | -- | -- | BrW |
| SZW 322 | 425104 | 721644 | | -- | 495.0 | -- | -- | -- | -- | -- | BrW |
| SZW 323 | 425203 | 721903 | | -- | 597.0 | -- | -- | -- | -- | -- | BrW |
| SZW 324 | 425149 | 721713 | | -- | 540.0 | -- | -- | -- | -- | -- | BrW |
| SZW 325 | 425333 | 721444 | | -- | 646.0 | -- | -- | -- | -- | -- | BrW |
| SZW 326 | 425219 | 721945 | | -- | 472.0 | -- | -- | -- | -- | -- | BrW |
| SZW 327 | 425208 | 721841 | | -- | 679.0 | -- | -- | -- | -- | -- | BrW |
| SZW 328 | 425226 | 721700 | | -- | 531.0 | -- | -- | -- | -- | -- | BrW |
| SZW 329 | 425250 | 721708 | | -- | 486.0 | -- | -- | -- | -- | -- | BrW |
| SZW 330 | 425030 | 721627 | | -- | 543.0 | -- | -- | -- | -- | -- | BrW |
| SZW 331 | 425103 | 721535 | | -- | 541.0 | -- | -- | -- | -- | -- | BrW |
| SZW 332 | 425118 | 721832 | | -- | 748.0 | -- | -- | -- | -- | -- | BrW |
| SZW 333 | 425147 | 721650 | | -- | 489.0 | -- | -- | -- | -- | -- | BrW |
| SZW 334 | 425411 | 721828 | | -- | 505.0 | -- | -- | -- | -- | -- | BrW |
| SZW 335 | 425040 | 721642 | | -- | 495.0 | -- | -- | -- | -- | -- | BrW |
| SZW 336 | 425223 | 721653 | | -- | 492.0 | -- | -- | -- | -- | -- | BrW |
| SZW 337 | 425029 | 721610 | | -- | 543.0 | -- | -- | -- | -- | -- | BrW |
| SZW 338 | 425354 | 721504 | | -- | 646.0 | -- | -- | -- | -- | -- | BrW |
| SZW 339 | 425256 | 721738 | | -- | 512.0 | -- | -- | -- | -- | -- | |
| SZW 340 | 425048 | 722027 | | -- | 473.0 | -- | -- | -- | -- | -- | |
| SZW 341 | 425217 | 721402 | | -- | 581.0 | -- | -- | -- | -- | -- | |
| SZW 342 | 425151 | 722039 | | -- | 575.0 | -- | -- | -- | -- | -- | |
| SZW 343 | 425126 | 721647 | | -- | 502.0 | -- | -- | -- | -- | -- | |
| SZW 344 | 425130 | 721452 | | -- | 541.0 | -- | -- | -- | -- | -- | |
| SZW 345 | 425216 | 721705 | | -- | 522.0 | -- | -- | -- | -- | | |
| SZW 346 | 425411 | 721521 | | -- | 512.0 | -- | -- | -- | -- | | |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Swanzey--Continued | | | | |
| SZW 302 | 50.0 | 07-19-86 | H | 50.0 | -- | -- | 2.0 | |
| SZW 303 | 50.0 | 06-02-86 | H | 3.5 | -- | -- | 2.0 | |
| SZW 304 | -- | ---- | H | 3.0 | -- | -- | 2.5 | |
| SZW 305 | -- | ---- | H | 60.0 | -- | -- | 2.0 | |
| SZW 306 | -- | ---- | H | 50.0 | -- | -- | 1.5 | |
| SZW 307 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |
| SZW 308 | -- | ---- | T | 2.0 | -- | -- | 2.5 | |
| SZW 309 | -- | ---- | H | 6.0 | -- | -- | 2.0 | |
| SZW 310 | 15.0 | 11-03-85 | H | 1.0 | -- | -- | 5.0 | |
| SZW 311 | -- | ---- | H | 30.0 | -- | -- | 2.0 | |
| SZW 312 | 5.0 | 01-12-87 | H | 15.0 | -- | -- | -- | |
| SZW 313 | -- | ---- | H | 30.0 | -- | -- | .5 | |
| SZW 314 | -- | ---- | H | 5.0 | -- | -- | 2.0 | |
| SZW 315 | -- | ---- | H | 3.5 | -- | -- | 1.3 | |
| SZW 316 | -- | ---- | H | 5.0 | -- | -- | .5 | |
| SZW 317 | -- | ---- | H | -- | -- | -- | -- | |
| SZW 318 | 35.0 | 09-30-86 | H | 100.0 | -- | -- | 1.0 | |
| SZW 319 | -- | ---- | H | 8.0 | -- | -- | 1.3 | |
| SZW 320 | 22.0 | 08-01-64 | -- | -- | -- | -- | -- | |
| SZW 321 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 322 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 323 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 324 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 325 | 20.0 | 08-05-64 | -- | -- | -- | -- | -- | |
| SZW 326 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 327 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 328 | 65.0 | 08-01-63 | -- | -- | -- | -- | -- | |
| SZW 329 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 330 | 52.0 | 08-01-64 | -- | -- | -- | -- | -- | |
| SZW 331 | 35.0 | 08-01-64 | -- | -- | -- | -- | -- | |
| SZW 332 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 333 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 334 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 335 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 336 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 337 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 338 | 85.0 | 08-01-63 | -- | -- | -- | -- | -- | |
| SZW 339 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 340 | 45.0 | 08-01-63 | -- | -- | -- | -- | -- | |
| SZW 341 | 35.0 | 08-01-64 | -- | -- | -- | -- | -- | |
| SZW 342 | 20.0 | 08-01-64 | -- | -- | -- | -- | -- | |
| SZW 343 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 344 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 345 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 346 | 19.0 | 07-29-64 | -- | -- | -- | -- | -- | |

| Local site number | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cheshire County--Continued | | | | | | |
| | | | | | Swanzey--Continued | | | | | | |
| SZW 347 | 425327 | 721558 | | -- | 482.0 | -- | -- | -- | -- | -- | |
| SZW 348 | 425108 | 721546 | | -- | 568.0 | -- | -- | -- | -- | -- | |
| SZW 349 | 425028 | 721615 | | -- | 440.0 | -- | -- | -- | -- | -- | |
| SZW 350 | 425256 | 721855 | | -- | 486.0 | -- | -- | -- | -- | -- | |
| SZW 351 | 425026 | 721611 | | -- | 440.0 | -- | -- | -- | -- | -- | |
| SZW 352 | 425201 | 721859 | | -- | 594.0 | -- | -- | -- | -- | -- | |
| SZW 353 | 425218 | 721950 | | -- | 482.0 | -- | -- | -- | -- | -- | |
| SZW 354 | 425203 | 721916 | | -- | 525.0 | -- | -- | -- | -- | -- | |
| SZW 355 | 425104 | 721642 | | -- | 495.0 | -- | -- | -- | -- | -- | |
| SZW 356 | 425125 | 721647 | | -- | 502.0 | -- | -- | -- | -- | -- | |
| SZW 361 | 425242 | 721951 | | -- | 492.0 | -- | -- | -- | -- | -- | BrW |
| SZW 362 | 425025 | 721603 | | 1983 | 532 | 6 | 92.0 | -- | -- | -- | BrW |
| SZW 363 | 425159 | 721924 | Martin | 1984 | 510.0 | -- | 39.0 | -- | X | -- | BrW |
| SZW 364 | 425210 | 721930 | Esteves | 1986 | 499.0 | -- | 116.0 | -- | X | -- | BrW |
| SZW 365 | 425037 | 721523 | James | 1986 | 577.0 | -- | 74.2 | -- | X | -- | BrW |
| SZW 366 | 425043 | 722058 | Grover | 1986 | 485.0 | -- | 74.0 | -- | -- | -- | |
| SZW 367 | 425024 | 721610 | Daniel | 1988 | 531.0 | -- | 39.0 | -- | X | -- | BrW |
| SZW 368 | 425303 | 721919 | Gale | 1988 | 479.0 | -- | 59.0 | -- | X | -- | BrW |
| SZW 369 | 425043 | 722020 | Strong | 1989 | 512.0 | -- | 19.5 | -- | X | -- | BrW |
| SZW 370 | 425315 | 721728 | Wood | 1990 | 482.0 | -- | 96.8 | -- | X | -- | BrW |
| SZW 371 | 425405 | 721509 | Theiss | 1988 | 640.0 | -- | 139.0 | -- | X | -- | BrW |
| | | | | | Troy | | | | | | |
| TYB 1 | 424938 | 721104 | NH Public Works | -- | 1000.0 | -- | -- | -- | -- | -- | TH |
| TYB 2 | 424928 | 721058 | NH Public Works | -- | 1000.0 | -- | -- | -- | -- | -- | TH |
| TYW 1 | 424840 | 721029 | | -- | 1180 | 36 | -- | -- | O | -- | Dug |
| TYW 2 | 425006 | 720909 | Wheeler, Alan | 1954 | 1280 | 6 | -- | -- | X | -- | BrW |
| TYW 3 | 424915 | 721052 | Lang, Harold | 1900 | 1010 | 40 | -- | -- | W | -- | Dug |
| TYW 4 | 424906 | 721149 | | -- | 1230 | 36 | -- | -- | O | -- | Dug |
| TYW 6 | 425043 | 721242 | Breem, Edward J. | -- | 1315 | 30 | -- | -- | W | -- | Dug |
| TYW 7 | 424955 | 721205 | Lepisto, Estar | 1964 | 1240 | 6 | -- | -- | X | -- | BrW |
| TYW 8 | 424957 | 721202 | | -- | 1240 | 30 | 7.0 | R | O | -- | Dug |
| TYW 9 | 424957 | 721202 | | -- | 1240 | 60 | 9.5 | R | O | -- | Dug |
| TYW 10 | 425002 | 721306 | Mackey, Fred | 1965 | 1340 | 6 | 20.0 | -- | X | -- | BrW |
| TYW 11 | 424833 | 721244 | Mcdonald | -- | 1380 | 50 | -- | -- | W | -- | Dug |
| TYW 12 | 424918 | 720949 | | -- | 1190 | 30 | -- | -- | W | -- | Dug |
| TYW 13 | 425009 | 721014 | Smith, Edward | 1930 | 1180 | 96 | -- | -- | W | -- | Dug |
| TYW 14 | 425021 | 720826 | Troy, Town of | 1960 | 1240 | 8 | 26.5 | -- | X | -- | BrW |
| TYW 15 | 425019 | 721002 | Pelto | 1984 | 1250.0 | -- | 19.0 | -- | X | -- | BrW |
| TYW 16 | 424958 | 720954 | Woods | 1984 | 1191.0 | -- | 19.0 | -- | X | -- | BrW |
| TYW 17 | 425028 | 721224 | Cutts | 1984 | 1378.0 | -- | 19.0 | -- | X | -- | BrW |
| TYW 18 | 424814 | 721029 | Cobb | 1984 | 1260.0 | -- | 35.0 | -- | X | -- | BrW |
| TYW 19 | 424958 | 721221 | Patterson, J. | 1984 | 1270.0 | -- | 22.0 | -- | -- | -- | BrW |
| TYW 20 | 425045 | 721126 | Five N Leasing | 1984 | 925.0 | -- | 19.0 | -- | X | -- | BrW |
| TYW 21 | 425000 | 720932 | Rouleau, D. | 1984 | 1181.0 | -- | 21.0 | -- | X | -- | BrW |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Swanzey--Continued | | | | | | | | |
| SZW 347 | 18.0 | 08-01-63 | -- | -- | -- | -- | -- | |
| SZW 348 | 15.0 | 08-05-64 | -- | -- | -- | -- | -- | |
| SZW 349 | 20.0 | 08-13-64 | -- | -- | -- | -- | -- | |
| SZW 350 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 351 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 352 | 38.0 | 07-29-64 | -- | -- | -- | -- | -- | |
| SZW 353 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 354 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 355 | -- | ---- | -- | -- | -- | -- | -- | |
| SZW 356 | 28.0 | 08-01-63 | -- | -- | -- | -- | -- | |
| SZW 361 | 40.0 | 08-01-63 | -- | -- | -- | -- | -- | |
| SZW 362 | 40.0 | 10----85 | H | 150.0 | -- | -- | -- | |
| SZW 363 | 12.0 | 09-01-84 | H | 20.0 | -- | -- | 2.0 | |
| SZW 364 | -- | ---- | H | 3.0 | -- | -- | .5 | |
| SZW 365 | -- | ---- | H | 4.0 | -- | -- | .5 | |
| SZW 366 | -- | ---- | H | 40.0 | -- | -- | 1.5 | |
| SZW 367 | 50.0 | 01-19-88 | H | 25.0 | -- | -- | 1.0 | |
| SZW 368 | -- | ---- | H | 18.0 | -- | -- | 1.0 | |
| SZW 369 | -- | ---- | H | 4.0 | -- | -- | .5 | |
| SZW 370 | -- | ---- | -- | 2.9 | -- | -- | 4.0 | |
| SZW 371 | -- | ---- | H | 30.0 | -- | -- | 2.0 | |
| Troy | | | | | | | | |
| TYB 1 | -- | ---- | O | -- | -- | -- | -- | |
| TYB 2 | -- | ---- | O | -- | -- | -- | -- | |
| TYW 1 | 5.0 | 07-01-65 | U | -- | -- | -- | -- | |
| TYW 2 | -- | ---- | H | 5.0 | -- | -- | -- | |
| TYW 3 | 8.0 | 07-01-65 | U | -- | -- | -- | -- | |
| TYW 4 | 8.0 | 07-01-65 | H | -- | -- | -- | -- | |
| TYW 6 | 9.0 | 07-01-65 | H | -- | -- | -- | -- | |
| TYW 7 | 10.0 | 05-01-64 | H | 8.0 | -- | -- | -- | |
| TYW 8 | 5.6 | 07-07-65 | U | -- | -- | -- | -- | |
| TYW 9 | 5.6 | 07-07-65 | U | -- | -- | -- | -- | |
| TYW 10 | 12.0 | 07-01-65 | H | 2.0 | -- | -- | -- | |
| TYW 11 | 12.0 | 07-01-65 | H | -- | -- | -- | -- | |
| TYW 12 | 12.0 | 07-01-65 | U | -- | -- | -- | -- | |
| TYW 13 | 2.0 | 07-01-65 | H | -- | -- | -- | -- | |
| TYW 14 | -- | ---- | P | 75.0 | -- | -- | 336 | |
| TYW 15 | 10.0 | 05-03-84 | H | 15.0 | -- | -- | 1.0 | |
| TYW 16 | 10.0 | 05-28-84 | H | 90.0 | -- | -- | 2.0 | |
| TYW 17 | 10.0 | 06-17-84 | H | 7.5 | -- | -- | 2.0 | |
| TYW 18 | 10.0 | 06-17-84 | H | 2.0 | -- | -- | 2.0 | |
| TYW 19 | 6.0 | 06-19-84 | H | 12.0 | -- | -- | 2.0 | |
| TYW 20 | -- | ---- | C | 5.0 | -- | -- | 1.0 | |
| TYW 21 | -- | ---- | H | 1.5 | -- | -- | 3.0 | |

| Local site number | Lati-tude | Longi-tude | Owner or user | Year com-pleted | Altitude above sea level (ft) | Diam-eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin-ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | | | | |
| Troy--Continued | | | | | | | | | | | |
| TYW 22 | 424834 | 721029 | Wharton, R. | 1984 | 1240.0 | -- | 19.0 | -- | X | -- | BrW |
| TYW 23 | 424839 | 721030 | Callahan Jr., J. | 1985 | 1201.0 | -- | 21.0 | -- | X | -- | BrW |
| TYW 24 | 424850 | 721052 | Rocheleau, C. | 1985 | 1112.0 | -- | 19.0 | -- | X | -- | BrW |
| TYW 25 | 425040 | 721227 | Willett, D. | 1984 | 1378.0 | -- | 20.0 | -- | X | -- | BrW |
| TYW 26 | 425026 | 720854 | Cheney Rev, F. | 1985 | 1358.0 | -- | 155.0 | -- | X | -- | BrW |
| TYW 27 | 425020 | 721111 | Orkins, H. | 1985 | 974.0 | -- | 31.0 | -- | X | -- | BrW |
| TYW 28 | 424957 | 721239 | D'lorenzo, J. | 1985 | 1339.0 | -- | 20.0 | -- | X | -- | BrW |
| TYW 29 | 424956 | 721243 | Ellingwood, R. | 1985 | 1378.0 | -- | 22.0 | -- | X | -- | BrW |
| TYW 30 | 424935 | 721153 | Damon, L. | 1985 | 1171.0 | -- | 63.0 | -- | X | -- | BrW |
| TYW 31 | 425023 | 721219 | Lapointe, D. | 1986 | 1348.0 | -- | 19.0 | -- | X | -- | BrW |
| TYW 32 | 425025 | 721218 | Lang, B. | 1986 | 1348.0 | -- | 24.0 | -- | X | -- | BrW |
| TYW 33 | 424926 | 721214 | Lamb, R. | 1986 | 1280.0 | -- | 34.0 | -- | X | -- | BrW |
| TYW 34 | 424954 | 721023 | Drugg, H. | 1986 | 1083.0 | -- | 19.0 | -- | X | -- | BrW |
| TYW 35 | 424958 | 721229 | Mentzer, B. | 1986 | 1309.0 | -- | 19.0 | -- | X | -- | BrW |
| TYW 36 | 425009 | 720906 | Stohr, K. | 1986 | 1299.0 | -- | 127.0 | -- | X | -- | BrW |
| TYW 37 | 424852 | 721052 | Laine, A. | 1986 | 1102.0 | -- | 41.0 | -- | X | -- | BrW |
| TYW 38 | 424958 | 721247 | Lambert, D. | 1986 | 1407.0 | -- | 20.0 | -- | X | -- | BrW |
| TYW 39 | 424916 | 721228 | Young, J. | 1985 | 1309.0 | -- | 20.0 | -- | X | -- | BrW |
| TYW 40 | 424849 | 720946 | Gosselin, R. | 1986 | 1191.0 | -- | 62.0 | -- | X | -- | BrW |
| TYW 41 | 424910 | 721240 | Thompson, J. | 1987 | -- | -- | 21.0 | -- | X | -- | BrW |
| TYW 42 | 424907 | 721240 | Thompson, J. | 1987 | -- | -- | 20.0 | -- | X | -- | BrW |
| TYW 43 | 424905 | 721239 | Thompson, J. | 1987 | 1250.0 | -- | 32.0 | -- | X | -- | BrW |
| TYW 44 | 424916 | 721034 | Hurst, B. | 1987 | 1063.0 | -- | 31.0 | -- | X | -- | BrW |
| TYW 45 | 424959 | 721206 | Acosta, G. | 1986 | 1250.0 | -- | 24.0 | -- | X | -- | BrW |
| TYW 46 | 424912 | 721241 | Sarkela, J. | 1987 | 1289.0 | -- | 20.0 | -- | X | -- | BrW |
| TYW 47 | 425023 | 721113 | Bland, K. | 1987 | 984.0 | -- | 15.0 | -- | X | -- | BrW |
| TYW 48 | 425118 | 721309 | Braitmayer | 1964 | 1188 | -- | 13.0 | -- | -- | -- | BrW |
| TYW 49 | 424935 | 721127 | Carter, Francis | 1964 | 1142 | -- | 16.0 | -- | -- | -- | BrW |
| TYW 50 | 425013 | 721122 | Goodnow, Perly | 1963 | 1040 | -- | 50.0 | -- | -- | -- | BrW |
| TYW 51 | 424857 | 721012 | Gagnon, Robert | 1964 | 1073 | -- | 26.0 | -- | -- | -- | BrW |
| TYW 52 | 425134 | 721242 | Mckew, Arthur | 1964 | 1112 | -- | 21.0 | -- | -- | -- | BrW |
| TYW 53 | 424909 | 721013 | Merrill, Frank | 1964 | 1024 | -- | 23.0 | -- | -- | -- | BrW |
| TYW 54 | 424936 | 721135 | Oman, Walter | 1964 | 1181 | -- | 12.0 | -- | -- | -- | BrW |
| TYW 55 | 424959 | 721207 | Prario, William | 1964 | 1243 | -- | 12.0 | -- | -- | -- | BrW |
| TYW 56 | 424934 | 721136 | Salmenen | 1963 | 1158 | -- | 16.0 | -- | -- | -- | BrW |
| TYW 57 | 424938 | 721144 | Schiard, Elliot | 1964 | 1148 | -- | 17.0 | -- | -- | -- | BrW |
| TYW 58 | 424848 | 720916 | Smith, Mrs. W. W. | 1964 | 1260 | -- | 15.0 | -- | -- | -- | BrW |
| TYW 59 | 425019 | 720837 | Whitcomb, Parker | 1964 | 1280 | -- | 124.0 | -- | -- | -- | BrW |
| TYW 60 | 425006 | 720849 | | -- | 1102 | -- | -- | -- | -- | -- | |
| TYW 61 | 425005 | 720845 | Troy Water Dept | 1988 | 1120.0 | -- | 38.0 | -- | S | -- | |
| TYW 62 | 425004 | 720845 | Troy Water Dept | 1988 | 1120.0 | -- | 44.0 | -- | S | -- | |
| TYW 63 | 425005 | 720843 | Troy Water Dept | 1988 | 1120.0 | -- | 32.0 | -- | S | -- | |
| TYW 64 | 425004 | 720845 | Troy Water Dept | 1989 | 1120.0 | -- | 36.5 | -- | G | -- | |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Troy--Continued | | | | | | | | |
| TYW 22 | 30.0 | 12-20-84 | H | 12.0 | -- | -- | 2.0 | |
| TYW 23 | 60.0 | 04-05-85 | H | 2.0 | -- | -- | 2.5 | |
| TYW 24 | -- | ---- | H | 2.5 | -- | -- | 2.0 | |
| TYW 25 | -- | ---- | H | 6.0 | -- | -- | 1.5 | |
| TYW 26 | 108.0 | 05-29-85 | H | .3 | -- | -- | 3.5 | |
| TYW 27 | 35.0 | 05-04-85 | H | 20.0 | -- | -- | 2.0 | |
| TYW 28 | 10.0 | 07-03-85 | H | .8 | -- | -- | 3.0 | |
| TYW 29 | 14.0 | 07-03-85 | H | 2.0 | -- | -- | 2.0 | |
| TYW 30 | -- | ---- | H | 5.0 | -- | -- | 1.0 | |
| TYW 31 | 20.0 | 05-15-86 | H | 20.0 | -- | -- | 1.0 | |
| TYW 32 | 20.0 | 05-15-86 | H | 25.0 | -- | -- | 1.0 | |
| TYW 33 | -- | ---- | H | 35.0 | -- | -- | 1.0 | |
| TYW 34 | 40.0 | 08-30-86 | H | 15.0 | -- | -- | 2.0 | |
| TYW 35 | 16.0 | 07-18-86 | H | 30.0 | -- | -- | 1.0 | |
| TYW 36 | 90.0 | 10-08-86 | H | 100.0 | -- | -- | 1.0 | |
| TYW 37 | 17.0 | 10-19-86 | H | 2.0 | -- | -- | 2.0 | |
| TYW 38 | 19.0 | 10-15-86 | H | .8 | -- | -- | 2.0 | |
| TYW 39 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |
| TYW 40 | -- | ---- | H | 2.5 | -- | -- | 4.0 | |
| TYW 41 | 13.0 | 05-05-87 | H | 1.5 | -- | -- | 2.0 | |
| TYW 42 | 3.0 | 05-05-87 | H | 3.0 | -- | -- | 2.0 | |
| TYW 43 | 4.0 | 05-05-87 | H | .3 | -- | -- | 2.5 | |
| TYW 44 | 2.0 | 02-28-87 | H | 2.8 | -- | -- | 1.5 | |
| TYW 45 | -- | ---- | H | 5.0 | -- | -- | -- | |
| TYW 46 | -- | ---- | H | 2.0 | -- | -- | 2.0 | |
| TYW 47 | 13.0 | 07-02-87 | H | 15.0 | -- | -- | 1.5 | |
| TYW 48 | 15.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| TYW 49 | -- | ---- | -- | -- | -- | -- | -- | GS |
| TYW 50 | 15.0 | 08-00-63 | -- | -- | -- | -- | -- | GS |
| TYW 51 | -- | ---- | -- | -- | -- | -- | -- | GS |
| TYW 52 | -- | ---- | -- | -- | -- | -- | -- | GS |
| TYW 53 | 60.0 | 07-30-64 | -- | -- | -- | -- | -- | GS |
| TYW 54 | 46.0 | 07-30-64 | -- | -- | -- | -- | -- | GS |
| TYW 55 | 18.0 | 08-05-64 | -- | -- | -- | -- | -- | GS |
| TYW 56 | -- | 08-00-63 | -- | -- | -- | -- | -- | GS |
| TYW 57 | 6.0 | 08-13-64 | -- | -- | -- | -- | -- | GS |
| TYW 58 | -- | ---- | -- | -- | -- | -- | -- | GS |
| TYW 59 | -- | ---- | -- | -- | -- | -- | -- | GS |
| TYW 60 | 7.9 | 04-13-89 | P | -- | -- | -- | -- | |
| TYW 61 | -- | ---- | O | -- | -- | -- | -- | |
| TYW 62 | -- | ---- | O | 60.0 | -- | -- | 4.0 | |
| TYW 63 | -- | ---- | O | 20.0 | -- | -- | 2.0 | |
| TYW 64 | -- | ---- | P | 97.0 | -- | -- | -- | |

| Local site number | | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | | |
| | | | | Walpole | | | | | | | | |
| WBB | 1 | 430719 | 722538 | NH Public Works | -- | 241.3 | -- | -- | -- | -- | -- | TH |
| WBB | 2 | 430602 | 722546 | NH Public Works | -- | 248.1 | -- | -- | -- | -- | -- | TH |
| WBB | 3 | 430531 | 722547 | NH Public Works | -- | 266.0 | -- | -- | -- | -- | -- | TH |
| WBB | 4 | 430504 | 722603 | NH Public Works | -- | 235.0 | -- | -- | -- | -- | -- | TH |
| WBB | 5 | 430454 | 722541 | NH Public Works | -- | 230.1 | -- | -- | -- | -- | -- | TH |
| WBB | 6 | 430353 | 722602 | NH Public Works | -- | 244.4 | -- | -- | -- | -- | -- | TH |
| WBB | 7 | 430207 | 722334 | NH Public Works | -- | 897.0 | -- | -- | -- | -- | -- | TH |
| WBB | 8 | 430724 | 722533 | | 1984 | 252 | -- | -- | -- | -- | -- | |
| WBB | 9 | 430719 | 722540 | | 1984 | 252 | -- | -- | -- | -- | -- | |
| WBW | 1 | 430407 | 722425 | Smith | 1984 | 790.0 | -- | 13.5 | -- | X | -- | BrW |
| WBW | 2 | 430153 | 722534 | Matheson | 1984 | 530.0 | -- | 20.0 | -- | X | -- | BrW |
| WBW | 3 | 430134 | 722610 | Kernozicky | 1984 | 450.0 | -- | 19.0 | -- | X | -- | BrW |
| WBW | 4 | 430134 | 722608 | Kernozicky | 1984 | 450.0 | -- | 21.0 | -- | X | -- | BrW |
| WBW | 5 | 430246 | 722611 | Kenyon, H. | 1984 | 350.0 | -- | -- | -- | X | -- | BrW |
| WBW | 6 | 430320 | 722610 | Carignan, L. | 1984 | 510.0 | -- | 19.0 | -- | X | -- | BrW |
| WBW | 7 | 430244 | 722413 | Lyons, C. | 1985 | 790.0 | -- | 20.0 | -- | X | -- | BrW |
| WBW | 8 | 430146 | 722314 | Beam, R. | 1985 | 1120.0 | -- | 40.0 | -- | X | -- | BrW |
| WBW | 9 | 430601 | 722327 | Swain, J. | 1985 | 750.0 | -- | 20.0 | -- | X | -- | BrW |
| WBW | 10 | 430307 | 722500 | Reardon, E. | 1985 | 610.0 | -- | 20.0 | -- | X | -- | BrW |
| WBW | 11 | 430652 | 722421 | Fry, B. | 1985 | 490.0 | -- | 37.0 | -- | X | -- | BrW |
| WBW | 12 | 430146 | 722231 | Doherty, C. | 1985 | 1400.0 | -- | 16.0 | -- | X | -- | BrW |
| WBW | 13 | 430654 | 722337 | Richardson, D. | 1985 | 570.0 | -- | 40.0 | -- | X | -- | BrW |
| WBW | 14 | 430133 | 722237 | Smith, R. | 1985 | 1300.0 | -- | 44.5 | -- | X | -- | BrW |
| WBW | 15 | 430314 | 722517 | Aldrich, T. | 1985 | 510.0 | -- | 34.0 | -- | X | -- | BrW |
| WBW | 16 | 430416 | 722218 | Foote, D. | 1985 | 1300.0 | -- | 99.0 | -- | X | -- | BrW |
| WBW | 17 | 430243 | 722608 | Hubbard, D. | 1985 | 390.0 | -- | 30.0 | -- | X | -- | BrW |
| WBW | 18 | 430345 | 722604 | Bascom Const | 1986 | 550.0 | -- | 17.5 | -- | X | -- | BrW |
| WBW | 19 | 430318 | 722607 | Carignan, L. | 1986 | 530.0 | -- | 30.0 | -- | X | -- | BrW |
| WBW | 20 | 430315 | 722609 | Philbrook, J. | 1986 | 510.0 | -- | 13.0 | -- | X | -- | BrW |
| WBW | 21 | 430349 | 722417 | Bertin, A. | 1986 | 790.0 | -- | 15.0 | -- | X | -- | BrW |
| WBW | 23 | 430837 | 722708 | | 1984 | 308 | -- | -- | -- | -- | -- | |
| WBW | 24 | 430725 | 722532 | | 1984 | 256 | -- | -- | -- | -- | -- | |
| WBW | 25 | 430837 | 722708 | Foote Mineral Co. | 1963 | 300 | -- | 24.0 | -- | -- | -- | BrW |
| WBW | 26 | 430756 | 722511 | Smith, Perley | 1964 | 276 | -- | 35.0 | -- | -- | -- | BrW |
| WBW | 27 | 430735 | 722529 | Wilson, A. G. | 1964 | 260 | -- | 18.0 | -- | -- | -- | BrW |
| WBW | 28 | 430738 | 722614 | E. Welch | 1964 | 276 | -- | -- | -- | -- | -- | BrW |
| WBW | 29 | 430705 | 722438 | Phipps, William | 1963 | 469 | -- | 32.0 | -- | -- | -- | BrW |
| WBW | 30 | 430132 | 722615 | Frank, Kay | 1964 | 384 | -- | 40.0 | -- | -- | -- | BrW |
| WBW | 31 | 430432 | 722511 | Rand Reality Co. | 1964 | 630 | -- | 250.0 | -- | -- | -- | BrW |
| WBW | 32 | 430522 | 722416 | Williams, John | 1964 | 922 | -- | 23.0 | -- | -- | -- | BrW |
| WBW | 33 | 430256 | 722547 | Larsen, T. | 1985 | 423.0 | -- | 72.0 | -- | -- | -- | BrW |
| WBW | 34 | 430836 | 722711 | | -- | 299 | -- | -- | -- | -- | -- | |
| WBW | 35 | 430837 | 722712 | | -- | 299 | -- | -- | -- | -- | -- | |
| WBW | 36 | 430836 | 722711 | N. Walpole | 1987 | 299 | 24 | 38.0 | -- | G | 48.0 | Dvn |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Walpole | | | | | | | | |
| WBB 1 | -- | ---- | O | -- | -- | -- | -- | |
| WBB 2 | -- | ---- | O | -- | -- | -- | -- | |
| WBB 3 | -- | ---- | O | -- | -- | -- | -- | |
| WBB 4 | -- | ---- | O | -- | -- | -- | -- | |
| WBB 5 | -- | ---- | O | -- | -- | -- | -- | |
| WBB 6 | -- | ---- | O | -- | -- | -- | -- | |
| WBB 7 | -- | ---- | O | -- | -- | -- | -- | |
| WBB 8 | -- | ---- | T | -- | -- | -- | -- | |
| WBB 9 | -- | ---- | T | -- | -- | -- | -- | |
| WBW 1 | -- | ---- | H | 5.0 | -- | -- | -- | |
| WBW 2 | -- | ---- | H | 1.3 | -- | -- | 0.7 | |
| WBW 3 | -- | ---- | H | .8 | -- | -- | -- | |
| WBW 4 | -- | ---- | H | .5 | -- | -- | -- | |
| WBW 5 | -- | ---- | H | 1.3 | -- | -- | 4.0 | |
| WBW 6 | 32.0 | 11-21-84 | H | 1.5 | -- | -- | 1.0 | |
| WBW 7 | -- | ---- | H | 1.0 | -- | -- | 2.5 | |
| WBW 8 | -- | ---- | H | 5.0 | -- | -- | 2.0 | |
| WBW 9 | -- | ---- | H | 4.5 | -- | -- | 1.7 | |
| WBW 10 | 15.0 | 06-20-85 | H | 4.0 | -- | -- | 2.0 | |
| WBW 11 | 25.0 | 07-09-85 | H | 1.8 | -- | -- | 2.5 | |
| WBW 12 | -- | ---- | H | 3.0 | -- | -- | 3.2 | |
| WBW 13 | 20.0 | 08-09-85 | H | 5.0 | -- | -- | 1.7 | |
| WBW 14 | 16.0 | 06-23-85 | H | 7.0 | -- | -- | 2.0 | |
| WBW 15 | 60.0 | 08-07-85 | H | 20.0 | -- | -- | 1.0 | |
| WBW 16 | 60.0 | 06-15-85 | H | 2.5 | -- | -- | -- | |
| WBW 17 | 30.0 | 10-27-85 | H | 15.0 | -- | -- | 1.0 | |
| WBW 18 | 38.0 | 05-10-86 | H | 12.0 | -- | -- | 1.5 | |
| WBW 19 | 35.0 | 06-13-86 | H | 1.5 | -- | -- | 2.0 | |
| WBW 20 | 29.0 | 06-11-86 | H | 7.5 | -- | -- | 1.5 | |
| WBW 21 | 37.0 | 05-30-86 | H | 30.0 | -- | -- | 2.0 | |
| WBW 23 | 14.4 | 10-16-84 | T | -- | -- | -- | -- | |
| WBW 24 | 6.0 | 10-11-84 | T | -- | -- | -- | -- | |
| WBW 25 | 25.0 | 08-00-63 | -- | -- | -- | -- | -- | GS |
| WBW 26 | -- | ---- | -- | -- | -- | -- | -- | GS |
| WBW 27 | -- | ---- | -- | -- | -- | -- | -- | GS |
| WBW 28 | 10.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| WBW 29 | -- | ---- | -- | -- | -- | -- | -- | GS |
| WBW 30 | 45.0 | 08-05-64 | -- | -- | -- | -- | -- | GS |
| WBW 31 | 80.0 | 09-02-64 | -- | -- | -- | -- | -- | GS |
| WBW 32 | 35.0 | 07-29-64 | -- | -- | -- | -- | -- | GS |
| WBW 33 | 20.0 | 09-23-85 | H | -- | -- | -- | -- | |
| WBW 34 | 11.5 | 08-20-85 | O | -- | -- | -- | -- | |
| WBW 35 | 12.3 | 08-21-85 | U | -- | -- | -- | -- | |
| WBW 36 | 13.0 | 08-12-87 | P | 256.0 | 23.0 | 275.0 | 50 | |

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | | |
| | | | | Walpole--Continued | | | | | | | | |
| WBW | 37 | 430836 | 722711 | Village of Walpole | 1987 | 302.0 | -- | 49.0 | -- | S | -- | |
| WBW | 38 | 430635 | 722540 | Frank Whitcomb Const Co | 1989 | 265.0 | -- | 193.0 | -- | X | -- | BrW |
| WBW | 39 | 430704 | 722508 | Byrne | 1989 | 472.0 | -- | 112.0 | -- | X | -- | BrW |
| WBW | 40 | 430703 | 722509 | Allen | 1990 | 476.0 | -- | 99.0 | -- | X | -- | BrW |
| | | | | Westmoreland | | | | | | | | |
| WKB | 1 | 425717 | 722640 | NH Public Works | -- | 338.8 | -- | -- | -- | -- | -- | TH |
| WKS | 3 | 425923 | 722524 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| WKS | 4 | 425936 | 722713 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| WKW | 2 | 425638 | 722652 | Chickering | 1984 | 510.0 | -- | 26.0 | -- | X | -- | BrW |
| WKW | 3 | 425743 | 722629 | Nelson | 1984 | 410.0 | -- | 39.0 | -- | X | -- | BrW |
| WKW | 4 | 425930 | 722259 | Wheeler | 1984 | 750.0 | -- | 39.0 | -- | X | -- | BrW |
| WKW | 5 | 425700 | 722646 | Voss Const | 1984 | 470.0 | -- | 19.0 | -- | X | -- | BrW |
| WKW | 6 | 425635 | 722357 | Payne | 1984 | 710.0 | -- | 39.0 | -- | X | -- | BrW |
| WKW | 7 | 425727 | 722833 | Mcmanus, G. | 1984 | 810.0 | -- | 122.0 | -- | X | -- | BrW |
| WKW | 8 | 425830 | 722736 | Messinger, F. | 1984 | 450.0 | -- | 20.0 | -- | X | -- | BrW |
| WKW | 9 | 425933 | 722518 | Asselin, R. | 1985 | 610.0 | -- | 169.0 | -- | X | -- | BrW |
| WKW | 10 | 425620 | 722702 | Ray, D. | 1984 | 630.0 | -- | 41.0 | -- | X | -- | BrW |
| WKW | 11 | 425752 | 722707 | Willard Bldrs J. | 1984 | 370.0 | -- | 24.0 | -- | X | -- | BrW |
| WKW | 12 | 425849 | 722736 | Adler, C. | 1985 | 300.0 | -- | 83.0 | -- | X | -- | BrW |
| WKW | 13 | 425703 | 722712 | Van Deparre, D. | 1985 | 370.0 | -- | 62.0 | -- | X | -- | BrW |
| WKW | 14 | 425840 | 722252 | Fissette, R. | 1985 | 830.0 | -- | 79.0 | -- | X | -- | BrW |
| WKW | 15 | 425611 | 722646 | Fitzgerald, S. | 1984 | 710.0 | -- | 22.0 | -- | X | -- | BrW |
| WKW | 16 | 430029 | 722612 | Hurley, H. | 1985 | 430.0 | -- | 29.0 | -- | X | -- | BrW |
| WKW | 17 | 425608 | 722646 | White, K. | 1985 | 710.0 | -- | 62.0 | -- | X | -- | BrW |
| WKW | 18 | 425641 | 722648 | Schellenberg, M. | 1985 | 510.0 | -- | 28.0 | -- | X | -- | BrW |
| WKW | 19 | 425642 | 722413 | Roscoe, C. | 1985 | 670.0 | -- | 49.0 | -- | X | -- | BrW |
| WKW | 20 | 425632 | 722628 | Hatt, T. | 1986 | 512.0 | -- | 13.0 | -- | X | -- | BrW |
| WKW | 22 | 425648 | 722715 | Adler, B. | 1985 | 630.0 | -- | 155.0 | -- | X | -- | BrW |
| WKW | 27 | 425708 | 723118 | Bressett | 1973 | 305 | -- | -- | -- | -- | -- | |
| WKW | 28 | 425632 | 723128 | Bosworth | 1981 | 322 | 6 | 127.0 | S | -- | -- | BrW |
| WKW | 29 | 425707 | 723131 | Bressett | 1974 | 295 | 6 | -- | S | O | -- | BrW |
| WKW | 30 | 425707 | 723058 | Blood | 1977 | 413 | 6 | 30.0 | S | O | -- | BrW |
| WKW | 31 | 425939 | 722722 | USGS | 1988 | 295 | 2 | 22.1 | P | S | 24.6 | Bor |
| WKW | 32 | 425946 | 722605 | | -- | 472.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 33 | 430028 | 722615 | | -- | 420.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 34 | 425850 | 722741 | | -- | 276.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 35 | 425918 | 722328 | | -- | 610.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 36 | 425735 | 722638 | | -- | 390.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 37 | 425731 | 722640 | | -- | 390.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 38 | 425747 | 722618 | | -- | 452.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 39 | 425707 | 722613 | | -- | 433.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 40 | 425746 | 722637 | | -- | 430.0 | -- | -- | -- | -- | -- | BrW |

borings, and springs--Continued

| Local site number | Water level: Depth (ft) | Water level: Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Walpole--Continued | | | | |
| WBW 37 | 13.0 | 08-12-87 | P | 256.0 | -- | -- | 48.0 | |
| WBW 38 | 60.0 | 05-05-89 | N | 1.0 | -- | -- | 3.0 | |
| WBW 39 | 118.0 | 04-05-89 | H | 14.0 | -- | -- | -- | |
| WBW 40 | -- | ---- | H | 4.0 | -- | -- | 2.5 | |
| | | | | Westmoreland | | | | |
| WKB 1 | -- | ---- | O | -- | -- | -- | -- | |
| WKS 3 | -- | ---- | -- | -- | -- | -- | -- | |
| WKS 4 | -- | ---- | -- I | -- | -- | -- | -- | |
| WKW 2 | 10.0 | 07-09-84 | H | 8.0 | -- | -- | -- | |
| WKW 3 | 30.0 | 08-07-84 | -- | 25.0 | -- | -- | 1.0 | |
| WKW 4 | -- | ---- | H | 1.8 | -- | -- | -- | |
| WKW 5 | -- | ---- | H | 1.5 | -- | -- | .5 | |
| WKW 6 | 15.0 | 09-24-84 | H | 6.5 | -- | -- | 1.0 | |
| WKW 7 | -- | ---- | H | 3.3 | -- | -- | .5 | |
| WKW 8 | -- | ---- | H | .1 | -- | -- | .5 | |
| WKW 9 | -- | ---- | H | 7.0 | -- | -- | 1.5 | |
| WKW 10 | -- | ---- | P | 25.0 | -- | -- | 1.7 | |
| WKW 11 | -- | ---- | H | 7.0 | -- | -- | 1.7 | |
| WKW 12 | 75.0 | 01-14-85 | H | 2.0 | -- | -- | 4.0 | |
| WKW 13 | -- | ---- | H | 5.0 | -- | -- | .5 | |
| WKW 14 | 60.0 | 01-15-85 | H | 20.0 | -- | -- | 1.0 | |
| WKW 15 | 15.0 | 10-17-84 | H | 5.5 | -- | -- | 1.5 | |
| WKW 16 | -- | ---- | H | 7.0 | -- | -- | 1.5 | |
| WKW 17 | 20.0 | 12-17-85 | H | 6.0 | -- | -- | -- | |
| WKW 18 | -- | ---- | H | 3.0 | -- | -- | 1.5 | |
| WKW 19 | -- | ---- | Z | 6.0 | -- | -- | .5 | |
| WKW 20 | 10.0 | 06-19-86 | H | 10.0 | -- | -- | 2.0 | |
| WKW 22 | -- | ---- | H | 12.0 | -- | -- | .5 | |
| WKW 27 | -- | ---- | Z | -- | -- | -- | -- | |
| WKW 28 | -- | ---- | H | -- | -- | -- | -- | |
| WKW 29 | -- | ---- | H | 22.0 | -- | -- | -- | |
| WKW 30 | -- | ---- | H | 3.0 | -- | -- | -- | |
| WKW 31 | -- | ---- | O | -- | -- | -- | -- | USGS, 141 feet of augers left in from 11 to 14 |
| WKW 32 | 4.0 | 08-04-64 | -- | -- | -- | -- | -- | |
| WKW 33 | 46.0 | 07-29-64 | -- | -- | -- | -- | -- | |
| WKW 34 | -- | ---- | -- | -- | -- | -- | -- | |
| WKW 35 | 10.0 | 08-01-64 | -- | -- | -- | -- | -- | |
| WKW 36 | 10.0 | 08-05-64 | -- | -- | -- | -- | -- | |
| WKW 37 | -- | ---- | -- | -- | -- | -- | -- | |
| WKW 38 | 30.0 | 08-05-64 | -- | -- | -- | -- | -- | |
| WKW 39 | 25.0 | 08-13-64 | -- | -- | -- | -- | -- | |
| WKW 40 | -- | ---- | -- | -- | -- | -- | -- | |

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | | | | |
| | | | | Westmoreland--Continued | | | | | | | | |
| WKW | 41 | 425938 | 722328 | | -- | 646.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 42 | 425954 | 722556 | | -- | 502.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 43 | 430045 | 722617 | | -- | 433.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 44 | 425928 | 722304 | | -- | 709.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 45 | 425927 | 722334 | | -- | 590.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 46 | 425941 | 722420 | | -- | 551.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 47 | 425942 | 722326 | | -- | 669.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 48 | 425842 | 722411 | | -- | 718.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 50 | 425744 | 722919 | | -- | 417.0 | -- | -- | -- | -- | -- | BrW |
| WKW | 51 | 425927 | 722654 | Chickering | 1987 | 341.0 | -- | 92.5 | -- | X | -- | BrW |
| | | | | Winchester | | | | | | | | |
| WOA | 1 | 425027 | 722128 | US Geol Survey | 1967 | 440 | 4 | -- | -- | -- | -- | Bor |
| WOA | 2 | 425028 | 722128 | US Geol Survey | 1967 | 435 | 4 | -- | -- | -- | -- | Bor |
| WOA | 3 | 425028 | 722115 | US Geol Survey | 1967 | 440 | 4 | -- | -- | -- | -- | Bor |
| WOA | 4 | 425028 | 722115 | US Geol Survey | 1967 | 435 | 4 | -- | -- | -- | -- | Bor |
| WOA | 5 | 424513 | 722212 | US Geol Survey | 1966 | 440 | 4 | -- | -- | -- | -- | Bor |
| WOA | 6 | 424513 | 722212 | US Geol Survey | 1966 | 440 | 4 | -- | -- | -- | -- | Bor |
| WOA | 7 | 424519 | 722159 | US Geol Survey | 1966 | 440 | 4 | -- | -- | -- | -- | Bor |
| WOA | 8 | 424519 | 722159 | US Geol Survey | 1966 | 440 | 4 | -- | -- | -- | -- | Bor |
| WOS | 1 | 424537 | 722041 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| WOS | 2 | 424906 | 722141 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| WOS | 3 | 424656 | 722250 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| WOS | 4 | 424728 | 722737 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| WOS | 5 | 424538 | 722035 | | -- | 560.0 | -- | -- | -- | -- | -- | Sp |
| WOW | 1 | 424740 | 722405 | Galbreath, Lloyd | 1957 | 760 | 6 | 50.0 | -- | X | -- | BrW |
| WOW | 2 | 424839 | 722432 | Campbell, Harry | -- | 900 | 30 | -- | -- | W | -- | Dug |
| WOW | 3 | 424839 | 722431 | Campbell, Harry | -- | 900 | -- | -- | -- | -- | -- | Dug |
| WOW | 4 | 424949 | 722440 | Hahn, John J. | -- | 690 | 36 | -- | -- | W | -- | Dug |
| WOW | 5 | 425003 | 722338 | | -- | 925 | 24 | -- | -- | W | -- | Dug |
| WOW | 6 | 424933 | 722328 | Cummings, Chas | -- | 930 | 24 | -- | -- | W | -- | Dug |
| WOW | 7 | 424841 | 722311 | | -- | 800 | 24 | -- | -- | W | -- | Dug |
| WOW | 8 | 424758 | 722324 | Gately, Peter | -- | 550 | 24 | -- | -- | W | -- | Dug |
| WOW | 9 | 424625 | 722356 | Lepinski, Walter | -- | 500 | 24 | -- | -- | O | -- | Dug |
| WOW | 10 | 424618 | 722403 | Lepinski, Walter | -- | 480 | 48 | -- | -- | W | -- | Dug |
| WOW | 11 | 424747 | 722254 | Emerson, Joseph | 1965 | 453 | 6 | -- | -- | O | -- | Cbl |
| WOW | 12 | 425018 | 722134 | Short, Emma | 1959 | 460 | 6 | -- | -- | P | -- | Cbl |
| WOW | 13 | 424801 | 722220 | Nash, A. | 1930 | 450 | 24 | 10.0 | R | -- | -- | Dug |
| WOW | 15 | 424656 | 722037 | Whippe, Richard | -- | 700 | 36 | -- | -- | W | -- | Dug |
| WOW | 16 | 424722 | 722131 | Lang, Charles | 1961 | 490 | 36 | -- | -- | O | -- | Dug |
| WOW | 19 | 425037 | 722239 | | -- | 780 | 36 | -- | -- | O | -- | Dug |
| WOW | 21 | 424917 | 722429 | Jones, Vernon | 1965 | 800 | 6 | 17.0 | -- | X | -- | BrW |
| WOW | 22 | 424648 | 722532 | Hardy, Gertrude | -- | 560 | 24 | -- | -- | W | -- | Dug |
| WOW | 23 | 424618 | 722655 | Lepine, Merle | 1965 | 830 | 6 | 45.0 | -- | X | -- | BrW |
| WOW | 24 | 424556 | 722349 | Judson, E. | -- | 470 | 24 | -- | -- | W | -- | Dug |

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | | |
| | | | | Westmoreland--Continued | | | | | |
| WKW | 41 | 6.0 | 07-29-64 | -- | -- | -- | -- | -- | |
| WKW | 42 | -- | ---- | -- | -- | -- | -- | -- | |
| WKW | 43 | 30.0 | 07-29-64 | -- | -- | -- | -- | -- | |
| WKW | 44 | -- | ---- | -- | -- | -- | -- | -- | |
| WKW | 45 | 4.0 | 07-29-64 | -- | -- | -- | -- | -- | |
| WKW | 46 | -- | ---- | -- | -- | -- | -- | -- | |
| WKW | 47 | 14.0 | 07-29-64 | -- | -- | -- | -- | -- | |
| WKW | 48 | -- | ---- | -- | -- | -- | -- | -- | |
| WKW | 50 | 100.0 | 07-29-64 | -- | -- | -- | -- | -- | |
| WKW | 51 | 60.0 | 01-03-87 | H | 5.0 | -- | -- | 2.0 | |
| | | | | Winchester | | | | | |
| WOA | 1 | 22.0 | 11-01-67 | T | -- | -- | -- | -- | |
| WOA | 2 | 17.0 | 11-01-67 | T | -- | -- | -- | -- | |
| WOA | 3 | 20.0 | 11-01-67 | T | -- | -- | -- | -- | |
| WOA | 4 | 25.0 | 11-01-67 | T | -- | -- | -- | -- | |
| WOA | 5 | 2.0 | 11-01-66 | T | -- | -- | -- | -- | |
| WOA | 6 | 2.0 | 11-01-66 | T | -- | -- | -- | -- | |
| WOA | 7 | 2.0 | 11-01-66 | T | -- | -- | -- | -- | |
| WOA | 8 | 3.0 | 11-01-66 | T | -- | -- | -- | -- | |
| WOS | 1 | -- | ---- | -- | -- | -- | -- | -- | CA |
| WOS | 2 | -- | ---- | -- | -- | -- | -- | -- | CA |
| WOS | 3 | -- | ---- | -- | -- | -- | -- | -- | |
| WOS | 4 | -- | ---- | -- | -- | -- | -- | -- | |
| WOS | 5 | -- | ---- | -- | -- | -- | -- | -- | |
| WOW | 1 | -- | ---- | H | 4.0 | -- | -- | -- | |
| WOW | 2 | 14.0 | 08-01-64 | H | -- | -- | -- | -- | |
| WOW | 3 | 6.3 | 08-27-64 | H | -- | -- | -- | -- | |
| WOW | 4 | 11.0 | 08-01-64 | H | -- | -- | -- | -- | |
| WOW | 5 | 14.0 | 08-01-64 | H | -- | -- | -- | -- | |
| WOW | 6 | 15.0 | 08-01-64 | U | -- | -- | -- | -- | |
| WOW | 7 | 10.0 | 08-01-64 | O | -- | -- | -- | -- | |
| WOW | 8 | 13.0 | 08-01-64 | H | -- | -- | -- | -- | |
| WOW | 9 | 5.0 | 09-01-64 | O | -- | -- | -- | -- | |
| WOW | 10 | 4.0 | 09-01-64 | O | -- | -- | -- | -- | |
| WOW | 11 | -- | ---- | H | 3.0 | -- | -- | -- | |
| WOW | 12 | 38.0 | 07-01-65 | H | -- | -- | -- | -- | |
| WOW | 13 | 8.7 | 07-22-65 | H | -- | -- | -- | -- | |
| WOW | 15 | 21.0 | 07-01-65 | H | -- | -- | -- | -- | |
| WOW | 16 | 9.0 | 07-01-65 | H | -- | -- | -- | -- | |
| WOW | 19 | 10.0 | 07-01-65 | H | -- | -- | -- | -- | |
| WOW | 21 | -- | ---- | H | -- | -- | -- | -- | |
| WOW | 22 | 22.0 | 07-01-65 | U | -- | -- | -- | -- | |
| WOW | 23 | -- | ---- | H | 15.0 | -- | -- | -- | |
| WOW | 24 | 6.0 | 07-01-65 | U | 1.5 | -- | -- | -- | |

| Local site number | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Cheshire County--Continued** | | | | | | | | | | | |
| **Winchester--Continued** | | | | | | | | | | | |
| WOW 25 | 424342 | 722106 | Johnson, Kenneth | -- | 700 | 30 | -- | -- | W | -- | Dug |
| WOW 27 | 424509 | 722219 | US Geol Survey | 1966 | 451 | 1 | -- | -- | T | -- | Bor |
| WOW 28 | 424806 | 722204 | Winchester, Town of | 1948 | 455 | 24 | -- | -- | G | -- | Bor |
| WOW 29 | 424806 | 722204 | Winchester, Town of | 1955 | 460 | 24 | -- | -- | G | -- | |
| WOW 30 | 424414 | 722117 | Riley, John | -- | 510 | 36 | -- | -- | -- | -- | Dug |
| WOW 31 | 425006 | 722131 | Goodell, A. R. | -- | 460 | 30 | -- | -- | O | -- | Dug |
| WOW 32 | 424948 | 722203 | Joslyn, C. O. | 1965 | 472 | 48 | -- | -- | O | -- | Dug |
| WOW 33 | 424820 | 722227 | Kelly Bros | -- | 440 | 2 | -- | -- | T | -- | Dvn |
| WOW 34 | 425018 | 722124 | Short | 1962 | 472 | 2 | -- | -- | T | -- | Dvn |
| WOW 36 | 424758 | 722206 | US Geol Survey | 1967 | 450 | 1 | -- | -- | T | -- | Bor |
| WOW 37 | 424629 | 722306 | Winchester Box | -- | 445 | 6 | -- | -- | X | -- | BrW |
| WOW 38 | 424616 | 722152 | USGS | 1987 | 485 | 2 | 66.0 | P | S | 69.0 | Bor |
| WOW 39 | 424549 | 722316 | USGS | 1987 | 443 | 2 | 17.6 | P | S | 20.6 | Bor |
| WOW 41 | 425027 | 722116 | USGS | 1987 | 459 | 2 | 67.0 | P | S | 70.0 | Bor |
| WOW 42 | 425027 | 722116 | USGS | 1987 | 459 | 2 | 30.0 | P | S | 33.0 | Bor |
| WOW 43 | 424745 | 722412 | | -- | 761.0 | -- | -- | -- | -- | -- | BrW |
| WOW 44 | 424617 | 722414 | | -- | 453.0 | -- | -- | -- | -- | -- | BrW |
| WOW 45 | 424936 | 722136 | Tardiff | 1984 | 564.0 | -- | 30.0 | -- | X | -- | BrW |
| WOW 46 | 424454 | 722343 | Phillips, W. | 1984 | 700.0 | -- | 40.0 | -- | X | -- | BrW |
| WOW 47 | 424705 | 722423 | Reed | 1984 | 669.0 | -- | 59.0 | -- | X | -- | BrW |
| WOW 48 | 424715 | 722420 | Gomarlo | 1984 | 728.0 | -- | 39.0 | -- | X | -- | BrW |
| WOW 49 | 425003 | 722203 | Parson | 1984 | 492.0 | -- | 49.0 | -- | X | -- | BrW |
| WOW 50 | 424956 | 722158 | Elliott | 1984 | 472.0 | -- | 39.0 | -- | X | -- | BrW |
| WOW 51 | 424559 | 722556 | Wakefield, R. | 1984 | 748.0 | -- | 37.0 | -- | X | -- | BrW |
| WOW 52 | 424718 | 722110 | Whitten, J. | 1984 | 571.0 | -- | 39.0 | -- | X | -- | BrW |
| WOW 53 | 424730 | 722329 | Reese, V. | 1985 | 551.0 | -- | 25.0 | -- | X | -- | BrW |
| WOW 54 | 424716 | 722100 | Joslyn, T. | 1985 | 650.0 | -- | 20.0 | -- | X | -- | BrW |
| WOW 55 | 424754 | 722407 | Frey, F. | 1985 | 807.0 | -- | 44.0 | -- | X | -- | BrW |
| WOW 56 | 424453 | 722504 | Mason, R. | 1985 | 710.0 | -- | 16.5 | -- | X | -- | BrW |
| WOW 57 | 425000 | 722206 | Parson, G. | 1986 | 482.0 | -- | 41.0 | -- | X | -- | BrW |
| WOW 58 | 424744 | 722325 | Jantti, B. | 1986 | 571.0 | -- | 39.5 | -- | X | -- | BrW |
| WOW 59 | 424736 | 722738 | State of NH (patrol 410) | 1986 | 394.0 | -- | 83.0 | -- | X | -- | BrW |
| **Grafton County** | | | | | | | | | | | |
| **Lebanon** | | | | | | | | | | | |
| LHB 8 | 433623 | 721932 | NHDOT | 1951 | 330 | -- | -- | -- | -- | -- | TH |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Winchester--Continued | | | | |
| WOW 25 | 9.0 | 07-01-65 | H | -- | -- | -- | -- | |
| WOW 27 | 2.0 | 11-01-66 | O | -- | -- | -- | -- | |
| WOW 28 | 9.0 | 12-01-66 | P | 370.0 | 21.0 | 17.6 | 24.0 | |
| WOW 29 | 10.0 | 10-01-55 | P | 250.0 | 16.0 | 15.6 | 48.0 | |
| WOW 30 | 2.0 | 07-01-65 | H | -- | -- | -- | -- | |
| WOW 31 | -- | ---- | H | -- | -- | -- | -- | |
| WOW 32 | -- | ---- | H | -- | -- | -- | -- | |
| WOW 33 | -- | ---- | H | -- | -- | -- | -- | |
| WOW 34 | -- | ---- | H | -- | -- | -- | -- | |
| WOW 36 | 7.0 | 10-01-67 | O | -- | -- | -- | -- | |
| WOW 37 | -- | ---- | U | -- | -- | -- | -- | |
| WOW 38 | 12.8 | 04-13-88 | T | -- | -- | -- | -- | USGS |
| WOW 39 | 3.4 | 04-03-88 | T | -- | -- | -- | -- | USGS |
| WOW 41 | 13.5 | 04-13-88 | T | -- | -- | -- | -- | USGS, same location as WOW 42 |
| WOW 42 | 13.2 | 04-13-88 | T | -- | -- | -- | -- | USGS, same location as WOW 41 |
| WOW 43 | -- | ---- | -- | -- | -- | -- | -- | |
| WOW 44 | 15.0 | 08-01-63 | -- | -- | -- | -- | -- | |
| WOW 45 | -- | ---- | H | 20.0 | -- | -- | -- | |
| WOW 46 | 15.0 | 07-12-84 | H | 30.0 | -- | -- | .8 | |
| WOW 47 | -- | ---- | H | .8 | -- | -- | -- | |
| WOW 48 | -- | ---- | H | 1.5 | -- | -- | -- | |
| WOW 49 | 105.0 | 09-12-84 | H | 2.0 | -- | -- | 2.5 | |
| WOW 50 | -- | ---- | H | 1.3 | -- | -- | 2.0 | |
| WOW 51 | 20.0 | 12-18-84 | H | 7.5 | -- | -- | 1.5 | |
| WOW 52 | 5.0 | 11-09-84 | H | 20.0 | -- | -- | 1.0 | |
| WOW 53 | -- | ---- | H | 3.0 | -- | -- | 1.0 | |
| WOW 54 | -- | ---- | H | 1.5 | -- | -- | -- | |
| WOW 55 | 19.0 | 07-01-85 | H | 30.0 | -- | -- | 1.0 | |
| WOW 56 | 12.0 | 10-30-85 | H | 30.0 | -- | -- | 2.0 | |
| WOW 57 | -- | ---- | H | 3.5 | -- | -- | 1.5 | |
| WOW 58 | -- | ---- | H | 8.0 | -- | -- | .5 | |
| WOW 59 | 40.0 | 07-16-86 | -- | 3.0 | -- | -- | 1.0 | |
| | | | | Grafton County | | | | |
| | | | | Lebanon | | | | |
| LHB 8 | -- | 09----51 | T | -- | -- | -- | -- | Lebanon |

| Local site number | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Hillsborough County | | | | | | | | |
| | | | New Ipswich | | | | | | | | |
| NJW 43 | 424529 | 715552 | | 1985 | 1300.0 | -- | 10.0 | -- | X | -- | BrW |
| NJW 65 | 424545 | 715539 | | 1986 | 1300.0 | -- | 29.0 | -- | X | -- | BrW |
| NJW 66 | 424523 | 715546 | Enos | 1986 | 1280.0 | -- | 19.0 | -- | X | -- | BrW |
| NJW 90 | 424513 | 715554 | Myshrall | 1986 | 1300.0 | -- | 39.0 | -- | X | -- | BrW |
| NJW 123 | 424322 | 715530 | Firth | 1987 | 1430.0 | -- | 41.0 | -- | X | -- | BrW |
| | | | Merrimack County | | | | | | | | |
| | | | Newbury | | | | | | | | |
| NDW 7 | 432127 | 720222 | Tassinari, M. | 1984 | 1300.0 | -- | 20.0 | -- | X | -- | BrW |
| NDW 8 | 432218 | 720219 | Hillary, P. | 1985 | 1140.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW 9 | 432220 | 720217 | Collins, L. | 1985 | 1180.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW 10 | 432220 | 720230 | Hansen, E. | 1984 | 1110.0 | -- | 20.0 | -- | X | -- | BrW |
| NDW 12 | 432223 | 720234 | Schiess, C. | 1985 | 1100.0 | -- | 21.0 | -- | X | -- | BrW |
| NDW 13 | 432222 | 720232 | Harris, H. | 1985 | 1110.0 | -- | 17.0 | -- | X | -- | BrW |
| NDW 14 | 432221 | 720230 | Heywood, T. | 1985 | 1110.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW 15 | 432220 | 720232 | Santoro, P. | 1985 | 1110.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW 16 | 432222 | 720234 | Peak, R. | 1985 | 1100.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW 17 | 432223 | 720233 | Gay, I. | 1985 | 1110.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW 18 | 432220 | 720222 | Looney, W. | 1985 | 1130.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW 22 | 432002 | 720428 | Sunapee State Park | 1985 | 1240.0 | -- | 199.0 | -- | X | -- | BrW |
| NDW 24 | 432221 | 720233 | Hilton, J. | 1986 | 1100.0 | -- | 30.0 | -- | X | -- | BrW |
| NDW 25 | 432226 | 720234 | Hagel, E. | 1986 | 1110.0 | -- | 29.0 | -- | X | -- | BrW |
| NDW 26 | 432225 | 720234 | Fayton, J. | 1986 | 1110.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW 27 | 432226 | 720232 | Gustafson, R. | 1986 | 1110.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW 28 | 432031 | 720420 | Bullis, A. | 1985 | 1120.0 | -- | 14.0 | -- | X | -- | BrW |
| NDW 31 | 432000 | 720214 | Stanley, R. | 1986 | 1100.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW 32 | 432218 | 720229 | Fish,S. | 1986 | 1100.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW 33 | 432229 | 720235 | Sawyer, D. | 1986 | 1110.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW 34 | 432230 | 720235 | Gibson, B. | 1986 | 1100.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW 35 | 432132 | 720234 | Forest, K. | 1985 | 1260.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW 36 | 432221 | 720219 | Abele, W. | 1986 | 1170.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW 37 | 432233 | 720234 | Sawyer, B. | 1986 | 1120.0 | -- | 47.0 | -- | X | -- | BrW |
| NDW 38 | 432018 | 720229 | Lockett | 1985 | 1120.0 | -- | 12.0 | -- | X | -- | BrW |
| NDW 39 | 432220 | 720212 | Sinatra, W. | 1986 | 1200.0 | -- | 20.0 | -- | X | -- | BrW |
| NDW 40 | 432224 | 720210 | Clifford, F. | 1984 | 1240.0 | -- | 25.0 | -- | X | -- | BrW |
| NDW 41 | 432203 | 720230 | Streib, W. | 1985 | 1100.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW 42 | 432203 | 720234 | Rowe, D. | 1985 | 1100.0 | -- | 35.0 | -- | X | -- | BrW |
| NDW 43 | 432029 | 720230 | Speert, E. | 1985 | 1160.0 | -- | 23.0 | -- | X | -- | BrW |
| NDW 45 | 432014 | 720309 | Gross | 1986 | 1100.0 | -- | 47.0 | -- | X | -- | BrW |
| NDW 46 | 432133 | 720229 | Walls, M. | 1986 | 1280.0 | -- | 30.0 | -- | X | -- | BrW |
| NDW 48 | 432025 | 720135 | Neily, P. | 1987 | 1570.0 | -- | 89.0 | -- | X | -- | BrW |
| NDW 49 | 432104 | 720058 | Bonollo, J. | 1987 | 1340.0 | -- | 20.0 | -- | X | -- | BrW |
| NDW 50 | 432021 | 720129 | Doherty, G. | 1987 | 1620.0 | -- | 50.0 | -- | X | -- | BrW |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Hillsborough County | | | | | | | | |
| New Ipswich | | | | | | | | |
| NJW 43 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |
| NJW 65 | -- | ---- | H | 12.0 | -- | -- | .5 | |
| NJW 66 | -- | ---- | H | 5.0 | -- | -- | .5 | |
| NJW 90 | -- | ---- | H | 12.0 | -- | -- | .8 | |
| NJW 123 | 40.0 | 09-25-87 | H | 7.0 | -- | -- | .5 | |
| Merrimack County | | | | | | | | |
| Newbury | | | | | | | | |
| NDW 7 | 50.0 | 06-14-84 | H | 5.0 | -- | -- | 1.0 | |
| NDW 8 | 23.0 | 03-04-85 | H | 4.0 | -- | -- | 1.0 | |
| NDW 9 | 22.0 | 03-07-85 | H | 4.0 | -- | -- | 1.0 | |
| NDW 10 | 25.0 | 10-03-84 | H | 6.0 | -- | -- | .5 | |
| NDW 12 | 1.0 | 10-02-85 | H | 4.0 | -- | -- | 1.0 | |
| NDW 13 | 15.0 | 10-03-85 | H | 2.0 | -- | -- | 1.0 | |
| NDW 14 | 15.0 | 10-04-85 | H | 12.0 | -- | -- | 1.0 | |
| NDW 15 | -- | ---- | H | 60.0 | -- | -- | 1.0 | |
| NDW 16 | -- | ---- | H | 5.0 | -- | -- | 1.0 | |
| NDW 17 | -- | ---- | H | 8.0 | -- | -- | 1.0 | |
| NDW 18 | -- | ---- | H | 6.0 | -- | -- | 1.0 | |
| NDW 22 | -- | ---- | H | 5.0 | -- | -- | .3 | |
| NDW 24 | -- | ---- | H | 10.0 | -- | -- | 1.0 | |
| NDW 25 | -- | ---- | H | 15.0 | -- | -- | 1.5 | |
| NDW 26 | -- | ---- | H | 4.0 | -- | -- | 1.5 | |
| NDW 27 | -- | ---- | H | 4.0 | -- | -- | 1.5 | |
| NDW 28 | 14.0 | 11-29-85 | H | 7.5 | -- | -- | .5 | |
| NDW 31 | -- | ---- | H | 7.0 | -- | -- | 1.5 | |
| NDW 32 | -- | ---- | H | 4.0 | -- | -- | 1.5 | |
| NDW 33 | 6.0 | 08-22-86 | H | 7.0 | -- | -- | .8 | |
| NDW 34 | -- | ---- | H | 7.5 | -- | -- | .8 | |
| NDW 35 | 13.0 | 11-18-85 | H | 1.0 | -- | -- | .5 | |
| NDW 36 | 10.0 | 06-20-86 | H | .7 | -- | -- | 1.0 | |
| NDW 37 | 6.0 | 01-21-86 | H | 6.0 | -- | -- | .8 | |
| NDW 38 | -- | ---- | H | 40.0 | -- | -- | .5 | |
| NDW 39 | -- | ---- | H | 2.0 | -- | -- | 2.0 | |
| NDW 40 | -- | ---- | H | 1.3 | -- | -- | 1.0 | |
| NDW 41 | -- | ---- | H | 8.5 | -- | -- | 1.0 | |
| NDW 42 | -- | ---- | H | 7.5 | -- | -- | 1.0 | |
| NDW 43 | -- | ---- | H | 7.0 | -- | -- | 1.0 | |
| NDW 45 | 20.0 | 05-24-86 | H | 45.0 | -- | -- | 2.0 | |
| NDW 46 | 15.0 | 11-07-86 | H | 3.5 | -- | -- | .5 | |
| NDW 48 | -- | ---- | H | 1.0 | -- | -- | 2.0 | |
| NDW 49 | 100.0 | 05-29-87 | H | 1.0 | -- | -- | .5 | |
| NDW 50 | -- | ---- | H | 2.0 | -- | -- | .5 | |

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Merrimack County--Continued | | | | | | | | | | | | |
| Newbury--Continued | | | | | | | | | | | | |
| NDW | 52 | 432050 | 720019 | Claverley, C. | 1987 | 1320.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW | 53 | 432221 | 720227 | Putman, R. | 1987 | 1120.0 | -- | 23.0 | -- | X | -- | BrW |
| NDW | 54 | 432131 | 720132 | Marquis, T. | 1987 | 1300.0 | -- | 29.0 | -- | X | -- | BrW |
| NDW | 56 | 432114 | 720103 | Gosselin, N. | 1987 | 1280.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW | 58 | 432118 | 720102 | Blake, P. | 1987 | 1280.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW | 59 | 432130 | 720219 | Thompson | 1987 | 1280.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW | 60 | 431915 | 720214 | Newbury, Town of | 1987 | 1100.0 | -- | 49.0 | -- | X | -- | BrW |
| NDW | 61 | 431923 | 720157 | Perkins, J. | 1987 | 1280.0 | -- | 20.0 | -- | X | -- | BrW |
| NDW | 62 | 432130 | 720231 | Cimino, J. | 1987 | 1270.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW | 63 | 432135 | 720142 | Mctaggart, K. | 1987 | 1280.0 | -- | 47.0 | -- | X | -- | BrW |
| NDW | 64 | 432100 | 720328 | Bellavance, A. | 1987 | 1100.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW | 65 | 432015 | 720142 | Connelly, M. | 1987 | 1540.0 | -- | 155.0 | -- | X | -- | BrW |
| NDW | 66 | 432220 | 720223 | Beaver, R. | 1987 | 1130.0 | -- | 39.0 | -- | X | -- | BrW |
| NDW | 67 | 432021 | 720230 | Gonyer, E. | 1987 | 1120.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW | 68 | 432019 | 720230 | Kimball, C. | 1987 | 1120.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW | 69 | 432025 | 720230 | Van Biezen, C. | 1987 | 1120.0 | -- | 20.0 | -- | X | -- | BrW |
| NDW | 70 | 432007 | 720139 | D. & P. Plaza | 1987 | 1575.0 | -- | 107.0 | -- | X | -- | BrW |
| NDW | 71 | 432042 | 720350 | Tagney, A. | 1984 | 1100.0 | -- | 22.0 | -- | X | -- | BrW |
| NDW | 72 | 432231 | 720234 | Sawyer, R. | 1984 | 1120.0 | -- | 28.0 | -- | X | -- | BrW |
| NDW | 73 | 432214 | 720219 | Iacopino, V. | 1986 | 1120.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW | 74 | 432022 | 720134 | Litchfield | 1987 | 1590.0 | -- | 79.0 | -- | X | -- | BrW |
| NDW | 75 | 432124 | 720247 | Mellen, R. | 1987 | 1180.0 | -- | 39.0 | -- | X | -- | BrW |
| NDW | 76 | 432044 | 720344 | Bettencourt, B. | 1987 | 1100.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW | 77 | 432053 | 720024 | Thomas, D. | -- | 1320.0 | -- | 19.0 | -- | X | -- | BrW |
| NDW | 79 | 431918 | 720229 | Anderson, Frans W. | 1964 | 986 | -- | 14.0 | -- | -- | -- | BrW |
| NDW | 80 | 431924 | 720206 | Carpenter, Harry | 1963 | 1032 | -- | 25.0 | -- | -- | -- | BrW |
| NDW | 81 | 432228 | 720229 | Chandler, John P. | 1963 | 994 | -- | 10.0 | -- | -- | -- | BrW |
| NDW | 82 | 432131 | 720206 | Cools, Frederick | 1963 | 1147 | -- | 59.0 | -- | -- | -- | BrW |
| NDW | 83 | 431927 | 720236 | Denno, Harold, E. | 1964 | 1017 | -- | 27.0 | -- | -- | -- | BrW |
| NDW | 84 | 431951 | 720450 | Mt. Sunapee Summit | 1964 | 1138 | -- | 25.0 | -- | -- | -- | BrW |
| NDW | 85 | 432201 | 720202 | Perry, Clarence | 1963 | 1049 | -- | -- | -- | -- | -- | BrW |
| NDW | 86 | 431916 | 720215 | Peterson, John | 1963 | 966 | -- | 9.0 | -- | -- | -- | BrW |
| NDW | 87 | 431936 | 720208 | Worthen, Cedric | 1963 | 1032 | -- | 19.0 | -- | -- | -- | BrW |
| New London | | | | | | | | | | | | |
| NLW | 28 | 432549 | 720037 | Nicholson, M. | 1984 | 1240.0 | -- | 38.0 | -- | X | -- | BrW |
| NLW | 29 | 432321 | 720121 | St. Andrew's Church | 1984 | 1200.0 | -- | 19.0 | -- | X | -- | BrW |
| NLW | 30 | 432548 | 720027 | Gordon, C. & Drew, A. | 1984 | 1240.0 | -- | 19.0 | -- | X | -- | BrW |
| NLW | 35 | 432534 | 720153 | Paddy Hollow Corp | 1984 | 1230.0 | -- | 86.0 | -- | X | -- | BrW |
| NLW | 38 | 432358 | 720206 | Jesseman, S. | 1984 | 1120.0 | -- | 62.0 | -- | X | -- | BrW |
| NLW | 39 | 432329 | 720226 | Killian, J. | 1984 | 1100.0 | -- | 83.0 | -- | X | -- | BrW |
| NLW | 40 | 432348 | 720122 | Macdonald, K. | 1985 | 1280.0 | -- | 193.0 | -- | X | -- | BrW |
| NLW | 44 | 432615 | 720139 | Mcgray & Nichols Inc. | 1986 | 1320.0 | -- | 119.0 | -- | X | -- | BrW |
| NLW | 46 | 432545 | 720109 | Cruikshank, G. | 1985 | 1230.0 | -- | 19.0 | -- | X | -- | BrW |
| NLW | 47 | 432540 | 720106 | Marro & Pollard | 1985 | 1230.0 | -- | 39.0 | -- | X | -- | BrW |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | | Merrimack County--Continued | | | | |
| | | | | Newbury--Continued | | | | |
| NDW 52 | -- | ---- | H | 0.5 | -- | -- | 2.0 | |
| NDW 53 | -- | ---- | H | 4.0 | -- | -- | 2.0 | |
| NDW 54 | -- | ---- | H | 10.0 | -- | -- | 1.5 | |
| NDW 56 | -- | ---- | H | 2.5 | -- | -- | .8 | |
| NDW 58 | -- | ---- | H | .5 | -- | -- | 1.0 | |
| NDW 59 | -- | ---- | H | 1.3 | -- | -- | .8 | |
| NDW 60 | 15.0 | 08-14-87 | H | 12.0 | -- | -- | .8 | |
| NDW 61 | -- | ---- | H | 4.0 | -- | -- | .5 | |
| NDW 62 | -- | ---- | H | 15.0 | -- | -- | .8 | |
| NDW 63 | -- | ---- | H | 3.5 | -- | -- | .8 | |
| NDW 64 | 10.0 | 11-03-87 | H | 70.0 | -- | -- | .8 | |
| NDW 65 | -- | ---- | H | 10.0 | -- | -- | -- | |
| NDW 66 | -- | ---- | H | 5.0 | -- | -- | 1.0 | |
| NDW 67 | -- | ---- | H | 4.0 | -- | -- | 1.0 | |
| NDW 68 | -- | ---- | H | 10.0 | -- | -- | 1.0 | |
| NDW 69 | -- | ---- | H | 3.0 | -- | -- | 2.5 | |
| NDW 70 | -- | ---- | H | 1.0 | -- | -- | .5 | |
| NDW 71 | -- | ---- | H | 6.0 | -- | -- | .5 | |
| NDW 72 | -- | ---- | H | 18.0 | -- | -- | 1.0 | |
| NDW 73 | 10.0 | 08-28-86 | H | 3.5 | -- | -- | 1.0 | |
| NDW 74 | 20.0 | 03-24-87 | H | 1.0 | -- | -- | 1.0 | |
| NDW 75 | 20.0 | 06-03-87 | H | 2.5 | -- | -- | 1.0 | |
| NDW 76 | 8.0 | 11-19-87 | H | 2.0 | -- | -- | .8 | |
| NDW 77 | -- | ---- | H | -- | -- | -- | 1.0 | |
| NDW 79 | -- | ---- | -- | -- | -- | -- | -- | GS |
| NDW 80 | 36.0 | 08-01-63 | -- | -- | -- | -- | -- | GS |
| NDW 81 | -- | ---- | -- | -- | -- | -- | -- | GS |
| NDW 82 | 45.0 | 08-01-63 | -- | -- | -- | -- | -- | GS |
| NDW 83 | 8.0 | 09-02-64 | -- | -- | -- | -- | -- | GS |
| NDW 84 | -- | ---- | -- | -- | -- | -- | -- | GS |
| NDW 85 | -- | ---- | -- | -- | -- | -- | -- | GS |
| NDW 86 | -- | ---- | -- | -- | -- | -- | -- | GS |
| NDW 87 | -- | 08-01-63 | -- | -- | -- | -- | -- | GS |
| | | | | New London | | | | |
| NLW 28 | -- | ---- | H | 7.0 | -- | -- | .5 | |
| NLW 29 | -- | ---- | H | 2.0 | -- | -- | 1.0 | |
| NLW 30 | 20.0 | 04-19-84 | H | 25.0 | -- | -- | .5 | |
| NLW 35 | 20.0 | 11-15-84 | H | 2.0 | -- | -- | 1.0 | |
| NLW 38 | -- | ---- | H | 1.5 | -- | -- | .5 | |
| NLW 39 | -- | ---- | H | .5 | -- | -- | .5 | |
| NLW 40 | -- | ---- | H | 1.3 | -- | -- | .8 | |
| NLW 44 | 45.0 | 07-31-86 | H | 6.0 | -- | -- | 1.0 | |
| NLW 46 | 20.0 | 08-01-85 | H | 2.5 | -- | -- | 1.0 | |
| NLW 47 | 18.0 | 08-06-85 | H | 6.0 | -- | -- | 1.0 | |

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Merrimack County--Continued | | | | | | | | |
| | | | | New London--Continued | | | | | | | | |
| NLW | 48 | 432542 | 720109 | Blaser, A. | 1985 | 1230.0 | -- | 19.0 | -- | X | -- | BrW |
| NLW | 49 | 432542 | 720106 | Mcknight, L. | 1985 | 1230.0 | -- | 19.0 | -- | X | -- | BrW |
| NLW | 53 | 432543 | 720215 | Snow Const | 1985 | 1230.0 | -- | 94.0 | -- | X | -- | BrW |
| NLW | 54 | 432545 | 720215 | Snow, H. | 1985 | 1230.0 | -- | 76.0 | -- | X | -- | BrW |
| NLW | 55 | 432321 | 720050 | Snow Const | 1985 | 1270.0 | -- | 149.0 | -- | X | -- | BrW |
| NLW | 56 | 432543 | 720015 | Cooper, W. | 1986 | 1300.0 | -- | 20.0 | -- | X | -- | BrW |
| NLW | 57 | 432545 | 720011 | Cooper, W. | 1986 | 1300.0 | -- | 30.0 | -- | X | -- | BrW |
| NLW | 59 | 432325 | 720114 | Foose, R. | 1986 | 1260.0 | -- | 39.0 | -- | X | -- | BrW |
| NLW | 61 | 432523 | 720150 | Rayno, J. | 1985 | 1280.0 | -- | 39.0 | -- | X | -- | BrW |
| NLW | 62 | 432451 | 720158 | | -- | 1100.0 | -- | 19.0 | -- | X | -- | BrW |
| NLW | 63 | 432451 | 720158 | Varhan | 1985 | 1100.0 | -- | 19.0 | -- | X | -- | BrW |
| NLW | 66 | 432332 | 720227 | Bateman, J. | 1986 | 1100.0 | -- | 89.0 | -- | X | -- | BrW |
| NLW | 68 | 432612 | 720131 | Barrett, B. | 1986 | 1250.0 | -- | 44.0 | -- | X | -- | BrW |
| NLW | 70 | 432540 | 720220 | Holmes, K. | 1987 | 1180.0 | -- | 39.0 | -- | X | -- | BrW |
| NLW | 72 | 432547 | 720024 | Uplands Const | 1987 | 1260.0 | -- | 30.0 | -- | X | -- | BrW |
| NLW | 74 | 432547 | 720205 | Laro, V. | 1986 | 1230.0 | -- | 89.0 | -- | X | -- | BrW |
| NLW | 75 | 432550 | 720207 | Mueller, M. | 1987 | 1230.0 | -- | 79.0 | -- | X | -- | BrW |
| NLW | 77 | 432534 | 720149 | Booker Const Co | 1987 | 1230.0 | -- | 40.0 | -- | X | -- | BrW |
| NLW | 78 | 432611 | 720135 | Booker Const Co | 1987 | 1290.0 | -- | 40.0 | -- | X | -- | BrW |
| NLW | 88 | 432617 | 720140 | Sheerr, C. | 1987 | 1340.0 | -- | 119.0 | -- | X | -- | BrW |
| NLW | 89 | 432606 | 720113 | New London Project | 1987 | 1230.0 | -- | 9.2 | -- | -- | -- | |
| NLW | 91 | 432542 | 720107 | Sheehan, J. | -- | 1230.0 | -- | 19.0 | -- | X | -- | BrW |
| NLW | 93 | 432308 | 720116 | Lantz, D. | -- | 1190.0 | -- | 19.0 | -- | X | -- | BrW |
| NLW | 100 | 432520 | 720136 | Phillips, A. W. | 1964 | 1201 | -- | 12.0 | -- | -- | -- | BrW |
| NLW | 101 | 432539 | 720051 | Pesta, Stanley | 1964 | 1083 | -- | 15.0 | -- | -- | -- | BrW |
| NLW | 102 | 432533 | 720212 | Giddings | 1964 | 1060 | -- | 50.0 | -- | -- | -- | BrW |
| NLW | 103 | 432356 | 720132 | Combie, Graham R. | 1964 | 1103 | -- | 182.0 | -- | -- | -- | BrW |
| NLW | 104 | 432306 | 720234 | Prescott, Jed | 1963 | 1095 | -- | 52.0 | -- | -- | -- | BrW |
| | | | | Stoddard | | | | | | | | |
| SPW | 1 | 430131 | 720743 | Albert, Helen | 1964 | 1407 | -- | -- | -- | -- | -- | BrW |
| SPW | 2 | 430504 | 720758 | Falkner, James | 1964 | 1778 | -- | -- | -- | -- | -- | BrW |
| SPW | 3 | 430119 | 720734 | Pollard, Mrs. | -- | 1350 | -- | -- | -- | -- | -- | Dug |
| SPW | 4 | 430513 | 720808 | | -- | 1830 | -- | -- | -- | -- | -- | Dug |
| SPW | 5 | 430118 | 720739 | Pollard, Mrs. | -- | 1340 | -- | -- | -- | -- | -- | Dug |
| SPW | 8 | 430602 | 721101 | Hoyt, E. | -- | 1280 | 24 | -- | -- | O | -- | Dug |
| | | | | Sullivan County | | | | | | | | |
| | | | | Acworth | | | | | | | | |
| ACB | 1 | 431106 | 721625 | NH Public Works | -- | 840.5 | -- | -- | -- | -- | -- | TH |
| ACB | 2 | 431026 | 721932 | NH Public Works | -- | 660.0 | -- | -- | -- | -- | -- | TH |
| ACB | 3 | 431024 | 721851 | NH Public Works | -- | 683.5 | -- | -- | -- | -- | -- | TH |

borings, and springs--Continued

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Merrimack County--Continued | | | | | | | | |
| New London--Continued | | | | | | | | |
| NLW 48 | 20.0 | 08-09-85 | H | 2.0 | -- | -- | 1.0 | |
| NLW 49 | 20.0 | 08-09-85 | H | 4.0 | -- | -- | 1.0 | |
| NLW 53 | 20.0 | 04-01-85 | H | 20.0 | -- | -- | 1.0 | |
| NLW 54 | 10.0 | 07-23-85 | H | 30.0 | -- | -- | 1.0 | |
| NLW 55 | 10.0 | 07-30-85 | H | 40.0 | -- | -- | 1.0 | |
| NLW 56 | 15.0 | 05-09-86 | H | 2.5 | -- | -- | .5 | |
| NLW 57 | 15.0 | 05-09-85 | H | 4.0 | -- | -- | .5 | |
| NLW 59 | 15.0 | 06-11-86 | H | 8.5 | -- | -- | 1.0 | |
| NLW 61 | 10.0 | 12-27-85 | H | 7.0 | -- | -- | .5 | |
| NLW 62 | -- | ---- | H | -- | -- | -- | -- | |
| NLW 63 | 15.0 | 12-24-85 | H | 7.5 | -- | -- | 1.0 | |
| NLW 66 | -- | ---- | H | 2.5 | -- | -- | 1.0 | |
| NLW 68 | 18.0 | 10-29-86 | H | 3.5 | -- | -- | .8 | |
| NLW 70 | -- | ---- | H | 15.0 | -- | -- | .5 | |
| NLW 72 | -- | ---- | H | 6.0 | -- | -- | .5 | |
| NLW 74 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |
| NLW 75 | -- | ---- | H | 2.0 | -- | -- | 2.0 | |
| NLW 77 | -- | ---- | H | 30.0 | -- | -- | .5 | |
| NLW 78 | -- | ---- | H | 3.0 | -- | -- | .5 | |
| NLW 88 | 7.0 | 01-04-88 | H | 1.0 | -- | -- | 1.0 | |
| NLW 89 | -- | ---- | C | -- | -- | -- | -- | |
| NLW 91 | -- | ---- | H | 20.0 | -- | -- | 1.0 | |
| NLW 93 | -- | ---- | H | 50.0 | -- | -- | .8 | |
| NLW 100 | 60.0 | 09-04-64 | -- | -- | -- | -- | -- | GS |
| NLW 101 | -- | 09-02-64 | -- | -- | -- | -- | -- | GS |
| NLW 102 | -- | 08-01-64 | -- | -- | -- | -- | -- | GS |
| NLW 103 | -- | ---- | H | -- | -- | -- | -- | |
| NLW 104 | -- | 08-27-63 | -- | -- | -- | -- | -- | GS |
| Stoddard | | | | | | | | |
| SPW 1 | -- | ---- | -- | -- | -- | -- | -- | GS |
| SPW 2 | 50.0 | 08-00-64 | -- | -- | -- | -- | -- | GS |
| SPW 3 | .5 | 07-08-64 | H | -- | -- | -- | -- | |
| SPW 4 | 4.1 | 06-22-64 | -- | -- | -- | -- | -- | |
| SPW 5 | 7.5 | 07-08-64 | H | -- | -- | -- | -- | |
| SPW 8 | 7.5 | 06-01-64 | H | -- | -- | -- | -- | |
| Sullivan County | | | | | | | | |
| Acworth | | | | | | | | |
| ACB 1 | -- | ---- | O | -- | -- | -- | -- | |
| ACB 2 | -- | ---- | O | -- | -- | -- | -- | |
| ACB 3 | -- | ---- | O | -- | -- | -- | -- | |

Sullivan County--Continued

Acworth--Continued

| Local site number | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ACW 1 | 431031 | 721757 | | 1988 | 890 | 2 | 54.0 | P | S | 59.0 | Bor |
| ACW 2 | 431044 | 721749 | | -- | 890 | -- | -- | -- | -- | -- | TH |
| ACW 3 | 431048 | 721752 | | -- | 834 | -- | -- | -- | -- | -- | TH |
| ACW 4 | 431124 | 721705 | Evans, Fay | 1959 | 817 | -- | 60.0 | -- | -- | -- | BrW |
| ACW 5 | 431125 | 721710 | Tollman, B. | 1960 | 807 | -- | 22.0 | -- | -- | -- | BrW |
| ACW 6 | 431123 | 721712 | Groux, G. | 1954 | 810 | -- | 115.0 | -- | -- | -- | BrW |
| ACW 7 | 431129 | 721707 | Osgood, C. | 1964 | 846 | -- | 36.0 | -- | -- | -- | BrW |
| ACW 8 | 431347 | 721747 | Peterson | 1960 | 1683 | -- | 75.0 | -- | -- | -- | BrW |
| ACW 9 | 431127 | 721706 | Stevenson, R. | 1963 | 856 | -- | 56.0 | -- | -- | -- | BrW |
| ACW 10 | 431322 | 721833 | Elesser, R. | 1960 | 1470 | -- | -- | -- | -- | -- | BrW |
| ACW 11 | 431129 | 721706 | Balla, J. | 1964 | 886 | -- | 29.0 | -- | -- | -- | BrW |
| ACW 12 | 431508 | 721653 | Morin | 1984 | 1600.0 | -- | 17.0 | -- | X | -- | BrW |
| ACW 13 | 431425 | 721935 | Bushway | 1984 | 1420.0 | -- | 19.0 | -- | X | -- | BrW |
| ACW 14 | 431114 | 721655 | Starks | 1985 | 850.0 | -- | 47.0 | -- | X | -- | BrW |
| ACW 15 | 431105 | 721714 | St Aubin | 1985 | 1060.0 | -- | 41.0 | -- | X | -- | BrW |
| ACW 16 | 431233 | 721551 | Vail | 1985 | 1540.0 | -- | 86.0 | -- | X | -- | BrW |
| ACW 17 | 431114 | 721704 | Butson | 1985 | 850.0 | -- | 83.0 | -- | -- | -- | |
| ACW 18 | 431531 | 721643 | Daron | 1985 | 1570.0 | -- | 15.5 | -- | X | -- | BrW |
| ACW 19 | 431459 | 721747 | St Farre | 1985 | 1520.0 | -- | 10.0 | -- | X | -- | BrW |
| ACW 20 | 431329 | 721747 | Moonan | 1985 | 1520.0 | -- | 17.0 | -- | X | -- | BrW |
| ACW 21 | 431318 | 721710 | Lawlor | 1986 | 1480.0 | -- | 19.3 | -- | X | -- | BrW |
| ACW 22 | 431437 | 721946 | Leonard | 1986 | 1350.0 | -- | 21.4 | -- | X | -- | BrW |
| ACW 23 | 431443 | 721644 | Jerard | 1986 | 1610.0 | -- | 19.3 | -- | X | -- | BrW |
| ACW 24 | 431609 | 721434 | Palaxciano | 1987 | 1230.0 | -- | 19.0 | -- | X | -- | BrW |
| ACW 25 | 431344 | 721817 | Westerling | 1987 | 1590.0 | -- | 11.5 | -- | X | -- | BrW |
| ACW 26 | 431523 | 721633 | Gagnon | 1987 | 1570.0 | -- | 9.0 | -- | X | -- | BrW |
| ACW 27 | 431120 | 721710 | Pitkin Sr. | 1987 | 820.0 | -- | 62.4 | -- | X | -- | BrW |
| ACW 28 | 431124 | 721502 | Kiniry | 1987 | 960.0 | -- | 20.0 | -- | X | -- | BrW |
| ACW 29 | 431420 | 722102 | Dean | 1986 | 1280.0 | -- | 19.0 | -- | X | -- | BrW |
| ACW 30 | 431420 | 722100 | Dean | 1986 | 1280.0 | -- | 19.0 | -- | X | -- | BrW |
| ACW 31 | 431115 | 721441 | Kish | 1987 | 1120.0 | -- | 41.0 | -- | X | -- | BrW |
| ACW 32 | 431031 | 721859 | Gowen | 1984 | 790.0 | -- | 14.0 | -- | -- | -- | BrW |
| ACW 34 | 431129 | 721701 | Greene | 1989 | 895.0 | -- | 125.0 | -- | X | -- | BrW |

Croydon

| Local site number | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C3B 1 | 432453 | 721113 | NH Public Works | -- | 795.0 | -- | -- | -- | -- | -- | TH |
| C3B 2 | 432450 | 721128 | NH Public Works | -- | 786.2 | -- | -- | -- | -- | -- | TH |
| C3S 1 | 432730 | 720901 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| C3W 1 | 432636 | 720921 | | 1988 | 886 | 2 | 31.8 | P | S | 34.3 | Bor |
| C3W 2 | 432459 | 721116 | King, L. | 1985 | 830.0 | -- | 46.5 | -- | -- | -- | |
| C3W 3 | 432515 | 721205 | Walker, B. | 1984 | 1020.0 | -- | 94.0 | -- | X | -- | BrW |
| C3W 4 | 432701 | 720943 | Croydon Fire Dept | 1985 | 890.0 | -- | 99.0 | -- | X | -- | BrW |
| C3W 5 | 432432 | 721108 | Nelson, R. | 1986 | 790.0 | -- | 122.0 | -- | -- | -- | |

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Sullivan County--Continued | | | |
| | | | | | | Acworth--Continued | | | |
| ACW | 1 | 51.8 | 08-30-88 | O | -- | -- | -- | -- | USGS CA |
| ACW | 2 | 90.1 | 09-06-86 | O | -- | -- | -- | -- | |
| ACW | 3 | 31.8 | 09-06-86 | O | -- | -- | -- | -- | |
| ACW | 4 | 15.0 | 12----59 | -- | -- | -- | -- | -- | GS |
| ACW | 5 | -- | ---- | -- | -- | -- | -- | -- | GS |
| ACW | 6 | -- | ---- | -- | -- | -- | -- | -- | GS |
| ACW | 7 | 12.0 | ----64 | -- | -- | -- | -- | -- | GS |
| ACW | 8 | 12.0 | 04----60 | -- | -- | -- | -- | -- | GS |
| ACW | 9 | -- | ---- | -- | -- | -- | -- | -- | GS |
| ACW | 10 | -- | ---- | -- | -- | -- | -- | -- | GS |
| ACW | 11 | -- | ----64 | -- | -- | -- | -- | -- | GS |
| ACW | 12 | -- | ---- | H | 9.0 | -- | -- | 0.8 | |
| ACW | 13 | 10.0 | 05-22-84 | H | 3.5 | -- | -- | 4.0 | |
| ACW | 14 | -- | ---- | H | 15.0 | -- | -- | 2.0 | |
| ACW | 15 | -- | ---- | H | 3.5 | -- | -- | 2.0 | |
| ACW | 16 | -- | ---- | H | 2.5 | -- | -- | 2.8 | |
| ACW | 17 | 25.0 | 06-09-85 | H | 10.0 | -- | -- | 2.0 | |
| ACW | 18 | 12.5 | 08-25-85 | H | .5 | -- | -- | .3 | |
| ACW | 19 | 63.0 | 09-07-85 | H | 3.0 | -- | -- | .8 | |
| ACW | 20 | -- | ---- | H | 15.0 | -- | -- | 1.0 | |
| ACW | 21 | 5.0 | 06-17-86 | H | 10.0 | -- | -- | 1.0 | |
| ACW | 22 | 10.0 | 07-17-86 | H | 45.0 | -- | -- | 2.0 | |
| ACW | 23 | 21.0 | 10-10-86 | H | 30.0 | -- | -- | 1.5 | |
| ACW | 24 | -- | ---- | H | 33.0 | -- | -- | .5 | |
| ACW | 25 | 9.0 | 07-09-87 | H | 9.0 | -- | -- | .5 | |
| ACW | 26 | 22.0 | 08-10-87 | H | 2.5 | -- | -- | .3 | |
| ACW | 27 | 11.0 | 09-17-87 | H | 40.0 | -- | -- | 2.5 | |
| ACW | 28 | -- | ---- | H | 3.0 | -- | -- | 2.5 | |
| ACW | 29 | -- | ---- | H | 8.0 | -- | -- | 2.0 | |
| ACW | 30 | -- | ---- | H | 12.0 | -- | -- | 2.0 | |
| ACW | 31 | -- | ---- | H | 12.0 | -- | -- | 1.0 | |
| ACW | 32 | 2.0 | 11-20-84 | H | 250.0 | -- | -- | .2 | |
| ACW | 34 | -- | ---- | H | 3.0 | -- | -- | 2.0 | |
| | | | | | | Croydon | | | |
| C3B | 1 | -- | ---- | O | -- | -- | -- | -- | |
| C3B | 2 | -- | ---- | O | -- | -- | -- | -- | |
| C3S | 1 | -- | ---- | -- | -- | -- | -- | -- | CA |
| C3W | 1 | 4.7 | 08-25-88 | O | -- | -- | -- | -- | USGS CA |
| C3W | 2 | 9.0 | 01-31-85 | H | 5.0 | -- | -- | .8 | |
| C3W | 3 | -- | ---- | H | 7.5 | -- | -- | 1.0 | |
| C3W | 4 | -- | ---- | H | 100.0 | -- | -- | 1.0 | |
| C3W | 5 | -- | ---- | H | 20.0 | -- | -- | 2.0 | |

| Local site number | | Lati-tude | Longi-tude | Owner or user | Year com-pleted | Altitude above sea level (ft) | Diam-eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin-ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | | | | | |
| | | | | Croydon--Continued | | | | | | | | |
| C3W | 6 | 432648 | 720940 | Devroy, G. | 1986 | 890.0 | -- | 40.0 | -- | X | -- | BrW |
| C3W | 7 | 432711 | 720935 | Mcguire, D. | 1986 | 910.0 | -- | 69.0 | -- | X | -- | BrW |
| C3W | 8 | 432717 | 720758 | Hanks, D. | 1986 | 1200.0 | -- | 47.0 | -- | X | -- | BrW |
| C3W | 9 | 432635 | 720911 | Pellerin, J. | 1987 | 890.0 | -- | 79.0 | -- | X | -- | BrW |
| C3W | 10 | 432423 | 720839 | Houde, D. | 1987 | 980.0 | -- | 30.0 | -- | X | -- | BrW |
| C3W | 11 | 432713 | 720937 | Richter, C. | 1987 | 910.0 | -- | 97.5 | -- | X | -- | BrW |
| C3W | 12 | 432406 | 720740 | Lauri, W. | 1987 | 1240.0 | -- | 7.0 | -- | X | -- | BrW |
| C3W | 13 | 432639 | 720853 | Marcote, J. | 1987 | 1060.0 | -- | 139.0 | -- | X | -- | BrW |
| C3W | 14 | 432716 | 720934 | Croyden School | 1960 | 922 | -- | 63.0 | -- | -- | -- | BrW |
| C3W | 15 | 432711 | 720940 | Fowle, L. | 1963 | 879 | -- | 80.0 | -- | -- | -- | BrW |
| C3W | 16 | 432705 | 720945 | Luavey, C. | 1966 | 889 | -- | 100.0 | -- | -- | -- | BrW |
| C3W | 17 | 432711 | 721015 | Kozikowski, H. | 1965 | 1083 | -- | 20.0 | -- | -- | -- | BrW |
| C3W | 18 | 432633 | 720927 | Green, A. | 1964 | 889 | -- | 65.0 | -- | -- | -- | BrW |
| C3W | 19 | 432558 | 720901 | Tuteiv, B. | 1965 | 1043 | -- | 27.0 | -- | -- | -- | BrW |
| C3W | 20 | 432407 | 720933 | Lather, A. | 1960 | 1079 | -- | 74.0 | -- | -- | -- | BrW |
| C3W | 21 | 432540 | 721047 | Winter, C. | 1946 | 1119 | -- | -- | -- | -- | -- | BrW |
| C3W | 22 | 432458 | 721114 | Oliver, A. | 1965 | 824 | -- | 73.0 | -- | -- | -- | BrW |
| C3W | 23 | 432456 | 721114 | Page, N. | 1957 | 810 | -- | 142.0 | -- | -- | -- | BrW |
| C3W | 24 | 432456 | 721117 | Safford, H. | 1965 | 810 | -- | 88.0 | -- | -- | -- | BrW |
| C3W | 25 | 432453 | 721112 | Safford, W. | 1961 | 795 | -- | 72.0 | -- | -- | -- | BrW |
| C3W | 26 | 432452 | 721114 | Madison, D. | 1965 | 800 | -- | 105.0 | -- | -- | -- | BrW |
| C3W | 27 | 432431 | 721147 | Kilby, D. | 1965 | 929 | -- | 20.0 | -- | -- | -- | BrW |
| C3W | 28 | 432456 | 721109 | Carley, E. | 1963 | 825 | -- | 78.0 | -- | -- | -- | BrW |
| C3W | 29 | 432517 | 721026 | Cesil, D. | 1965 | 846 | -- | 43.0 | -- | -- | -- | BrW |
| | | | | Charlestown | | | | | | | | |
| CJA | 1 | 431935 | 722415 | | 1988 | 354 | -- | -- | -- | -- | -- | Bor |
| CJA | 2 | 431939 | 722229 | | 1988 | 430 | -- | -- | -- | -- | -- | Bor |
| CJA | 8 | 431407 | 722342 | | 1986 | 694 | -- | -- | -- | -- | -- | TH |
| CJA | 9 | 431405 | 722339 | | 1986 | 720 | -- | -- | -- | -- | -- | TH |
| CJA | 10 | 431516 | 722400 | | 1986 | 494 | -- | -- | -- | -- | -- | TH |
| CJA | 11 | 431458 | 722445 | | 1986 | 465 | -- | -- | -- | -- | -- | TH |
| CJA | 12 | 431822 | 722308 | | 1986 | 345 | -- | -- | -- | -- | -- | TH |
| CJA | 13 | 431824 | 722307 | | 1986 | 355 | -- | -- | -- | -- | -- | TH |
| CJA | 14 | 431821 | 722309 | | 1986 | 335 | -- | -- | -- | -- | -- | TH |
| CJA | 15 | 431821 | 722309 | | 1986 | -- | -- | -- | -- | -- | -- | TH |
| CJA | 16 | 431400 | 722307 | | 1986 | 783 | -- | -- | -- | -- | -- | TH |
| CJA | 30 | 431413 | 722350 | | 1978 | 675 | -- | -- | -- | -- | -- | TH |
| CJA | 31 | 431520 | 722402 | | 1978 | 488 | -- | -- | -- | -- | -- | TH |
| CJA | 32 | 431531 | 722357 | | 1978 | 550 | -- | -- | -- | -- | -- | TH |
| CJA | 33 | 431555 | 722354 | | 1978 | 511 | -- | -- | -- | -- | -- | TH |
| CJA | 36 | 431622 | 722402 | | 1978 | 470 | -- | -- | -- | -- | -- | TH |
| CJA | 50 | 431834 | 722318 | | 1961 | 374 | -- | -- | -- | -- | -- | TH |
| CJA | 51 | 431834 | 722318 | | 1961 | 374 | -- | -- | -- | -- | -- | TH |
| CJA | 52 | 431820 | 722310 | | 1961 | 315 | -- | -- | -- | -- | -- | TH |
| CJA | 53 | 431823 | 722310 | | 1961 | 315 | -- | -- | -- | -- | -- | TH |

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | | |
| Croydon--Continued | | | | | | | | | |
| C3W | 6 | -- | ---- | H | 10.0 | -- | -- | 1.5 | |
| C3W | 7 | 12.0 | 07-14-86 | H | 75.0 | -- | -- | .8 | |
| C3W | 8 | -- | ---- | H | .1 | -- | -- | 1.0 | |
| C3W | 9 | 20.0 | 05-21-87 | H | 15.0 | -- | -- | 1.0 | |
| C3W | 10 | 4.0 | 05-13-87 | H | 9.0 | -- | -- | .8 | |
| C3W | 11 | 20.0 | 10-22-87 | H | 11.0 | -- | -- | .5 | |
| C3W | 12 | 9.0 | 09-17-87 | H | 30.0 | -- | -- | .8 | |
| C3W | 13 | 20.0 | 06-19-87 | H | 10.0 | -- | -- | 1.0 | |
| C3W | 14 | -- | ---- | -- | -- | -- | -- | -- | GS |
| C3W | 15 | 14.0 | 00-00-63 | -- | -- | -- | -- | -- | GS |
| C3W | 16 | -- | 03-00-66 | -- | -- | -- | -- | -- | GS |
| C3W | 17 | -- | ---- | -- | -- | -- | -- | -- | GS |
| C3W | 18 | 35.0 | 05-00-64 | -- | -- | -- | -- | -- | GS |
| C3W | 19 | 30.0 | 00-00-65 | -- | -- | -- | -- | -- | GS |
| C3W | 20 | -- | ---- | -- | -- | -- | -- | -- | GS |
| C3W | 21 | -- | ---- | -- | -- | -- | -- | -- | GS |
| C3W | 22 | -- | ---- | -- | -- | -- | -- | -- | GS |
| C3W | 23 | 3.0 | 02-18-57 | -- | -- | -- | -- | -- | GS |
| C3W | 24 | -- | 00-00-65 | -- | -- | -- | -- | -- | GS |
| C3W | 25 | -- | ---- | -- | -- | -- | -- | -- | GS |
| C3W | 26 | 1.0 | 00-00-65 | -- | -- | -- | -- | -- | GS |
| C3W | 27 | 80.0 | 00-00-65 | -- | -- | -- | -- | -- | GS |
| C3W | 28 | 11.0 | 00-00-63 | -- | -- | -- | -- | -- | GS |
| C3W | 29 | 10.0 | 00-00-65 | -- | -- | -- | -- | -- | GS |
| Charlestown | | | | | | | | | |
| CJA | 1 | 22.0 | 06-09-88 | T | -- | -- | -- | -- | USGS |
| CJA | 2 | -- | ---- | T | -- | -- | -- | -- | USGS |
| CJA | 8 | 6.0 | 05-07-86 | T | -- | -- | -- | -- | |
| CJA | 9 | 3.0 | 05-08-86 | T | -- | -- | -- | -- | |
| CJA | 10 | 3.0 | 05-13-86 | T | -- | -- | -- | -- | |
| CJA | 11 | 8.3 | 05-14-86 | T | -- | -- | -- | -- | |
| CJA | 12 | 5.6 | 05-14-86 | T | -- | -- | -- | -- | |
| CJA | 13 | 4.6 | 05-17-86 | T | -- | -- | -- | -- | |
| CJA | 14 | 6.1 | 05-18-86 | T | -- | -- | -- | -- | |
| CJA | 15 | 6.1 | 05-19-86 | T | -- | -- | -- | -- | |
| CJA | 16 | 6.0 | 05-20-86 | T | -- | -- | -- | -- | |
| CJA | 30 | 5.2 | 10-09-78 | T | -- | -- | -- | -- | |
| CJA | 31 | 2.9 | 10-10-78 | T | -- | -- | -- | -- | |
| CJA | 32 | 2.2 | 10-10-78 | T | -- | -- | -- | -- | |
| CJA | 33 | 6.2 | 10-11-78 | T | -- | -- | -- | -- | |
| CJA | 36 | 4.9 | 10-12-78 | T | -- | -- | -- | -- | |
| CJA | 50 | -- | ---- | T | -- | -- | -- | -- | |
| CJA | 51 | -- | ---- | T | -- | -- | -- | -- | |
| CJA | 52 | -- | ---- | T | -- | -- | -- | -- | |
| CJA | 53 | -- | ---- | T | -- | -- | -- | -- | |

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | | | | | |
| | | | | Charlestown--Continued | | | | | | | | |
| CJA | 54 | 431821 | 722328 | | 1961 | 315 | -- | -- | -- | X | -- | TH |
| CJA | 55 | 431820 | 722325 | | 1965 | 315 | -- | -- | -- | -- | -- | TH |
| CJA | 57 | 431819 | 722328 | | 1965 | 317 | -- | -- | -- | -- | -- | TH |
| CJB | 1 | 431821 | 722314 | NH Public Works | -- | 335.0 | -- | -- | -- | -- | -- | TH |
| CJB | 2 | 431459 | 722533 | NH Public Works | -- | 363.3 | -- | -- | -- | -- | -- | TH |
| CJB | 3 | 431433 | 722532 | NH Public Works | -- | 314.2 | -- | -- | -- | -- | -- | TH |
| CJB | 4 | 431330 | 722523 | NH Public Works | -- | 270.0 | -- | -- | -- | -- | -- | TH |
| CJB | 5 | 431329 | 722523 | NH Public Works | -- | 270.0 | -- | -- | -- | -- | -- | TH |
| CJB | 6 | 431107 | 722623 | NH Public Works | -- | 297.1 | -- | -- | -- | -- | -- | TH |
| CJW | 1 | 431936 | 722355 | USGS | 1987 | 345 | 2 | 17.0 | P | S | 20.0 | Bor |
| CJW | 2 | 431124 | 722648 | USGS | 1988 | 300 | 2 | 64.4 | P | S | 66.9 | Bor |
| CJW | 3 | 431331 | 722534 | Citation Mobile Homes | 1984 | 310.0 | -- | 219.0 | -- | X | -- | BrW |
| CJW | 4 | 431150 | 722621 | Bednary, H. | 1984 | 310.0 | -- | 27.0 | -- | X | -- | BrW |
| CJW | 5 | 431104 | 722456 | Conte, A. | 1984 | 650.0 | -- | 35.0 | -- | X | -- | BrW |
| CJW | 6 | 431408 | 722309 | Merrill, B. | 1984 | 790.0 | -- | 17.0 | -- | -- | -- | |
| CJW | 7 | 431337 | 722338 | Cox, J. | 1984 | 980.0 | -- | 59.0 | -- | X | -- | BrW |
| CJW | 8 | 431329 | 722200 | Emrick, R. | 1985 | 1340.0 | -- | 20.0 | -- | X | -- | BrW |
| CJW | 9 | 431121 | 722553 | Merril, G. | 1985 | 470.0 | -- | 43.5 | -- | X | -- | BrW |
| CJW | 10 | 431409 | 722340 | Bigelow, D. | 1985 | 710.0 | -- | 113.0 | -- | X | -- | BrW |
| CJW | 11 | 431247 | 722202 | Vittum, G. | 1985 | 1120.0 | -- | 39.0 | -- | X | -- | BrW |
| CJW | 12 | 431309 | 722142 | Wyand, B. | 1986 | -- | -- | 10.5 | -- | X | -- | BrW |
| CJW | 14 | 431101 | 722504 | Pope | 1984 | 571.0 | -- | 39.0 | -- | X | -- | BrW |
| CJW | 15 | 431104 | 722457 | Conte, A. | 1984 | 650.0 | -- | 35.0 | -- | X | -- | BrW |
| CJW | 16 | 431623 | 722346 | Mason, D. | 1984 | 591.0 | -- | 19.3 | -- | X | -- | BrW |
| CJW | 17 | 431807 | 722242 | Mangan, S. | 1984 | 551.0 | -- | 10.0 | -- | X | -- | BrW |
| CJW | 18 | 431835 | 722139 | Izzo, S. | 1985 | 738.0 | -- | 99.0 | -- | X | -- | BrW |
| CJW | 19 | 431948 | 722314 | Howard, P. | 1985 | 581.0 | -- | 10.0 | -- | X | -- | BrW |
| CJW | 20 | 431757 | 722229 | | -- | 774.0 | -- | -- | -- | -- | -- | Dug |
| CJW | 21 | 431956 | 722218 | Dean Hill Motors | 1985 | 466.0 | -- | 96.0 | -- | X | -- | BrW |
| CJW | 22 | 431427 | 722313 | Ledrew, R. | 1986 | 807.0 | -- | 42.5 | -- | X | -- | BrW |
| CJW | 23 | 431433 | 722255 | Howard, P. | 1986 | 866.0 | -- | 61.7 | -- | X | -- | BrW |
| CJW | 24 | 431251 | 722215 | Bushway, S. | 1986 | 1280.0 | -- | 19.0 | -- | X | -- | BrW |
| CJW | 25 | 431238 | 722206 | Clemens, G. | 1986 | 1240.0 | -- | 19.0 | -- | X | -- | BrW |
| CJW | 26 | 431401 | 722344 | Wesley, N. | 1985 | 728.0 | -- | 83.0 | -- | X | -- | BrW |
| CJW | 27 | 431900 | 722213 | Lewis, D. | 1986 | 463.0 | -- | 19.0 | -- | X | -- | BrW |
| CJW | 28 | 431140 | 722601 | Putnam Brothers Farm | 1985 | 384.0 | -- | 16.0 | -- | X | -- | BrW |
| CJW | 29 | 431048 | 722511 | Thompson, S. | 1986 | 512.0 | -- | 20.0 | -- | X | -- | BrW |
| CJW | 30 | 431400 | 722220 | Poland Jr., L. | 1986 | 1083.0 | -- | 69.0 | -- | X | -- | BrW |
| CJW | 31 | 431419 | 722140 | Cothren | 1986 | 1211.0 | -- | 59.0 | -- | X | -- | BrW |
| CJW | 32 | 431419 | 722108 | Flynn, D. | 1986 | 1319.0 | -- | 19.0 | -- | X | -- | BrW |
| CJW | 33 | 431104 | 722504 | Pope, R. | 1986 | 581.0 | -- | 59.0 | -- | X | -- | BrW |
| CJW | 34 | 431358 | 722336 | Shepard, J. | 1986 | 768.0 | -- | 19.0 | -- | X | -- | BrW |
| CJW | 35 | 431349 | 722125 | Boudreau, E. | 1987 | 1289.0 | -- | 19.2 | -- | X | -- | BrW |
| CJW | 36 | 431359 | 722145 | Porter, T. | 1987 | 1299.0 | -- | 19.5 | -- | X | -- | BrW |

borings, and springs--Continued

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | |
| | | | | Charlestown--Continued | | | | |
| CJA 54 | -- | ---- | T | -- | -- | -- | -- | |
| CJA 55 | -- | ---- | T | -- | -- | -- | -- | |
| CJA 57 | -- | ---- | T | -- | -- | -- | -- | |
| CJB 1 | -- | ---- | O | -- | -- | -- | -- | |
| CJB 2 | -- | ---- | O | -- | -- | -- | -- | |
| CJB 3 | -- | ---- | O | -- | -- | -- | -- | |
| CJB 4 | -- | ---- | O | -- | -- | -- | -- | |
| CJB 5 | -- | ---- | O | -- | -- | -- | -- | |
| CJB 6 | -- | ---- | O | -- | -- | -- | -- | |
| CJW 1 | 5.5 | 04-13-88 | O | -- | -- | -- | -- | USGS CA |
| CJW 2 | 8.1 | 09-08-88 | O | -- | -- | -- | -- | USGS CA |
| CJW 3 | -- | ---- | H | 0.3 | -- | -- | 1.0 | |
| CJW 4 | -- | ---- | H | 2.0 | -- | -- | 1.0 | |
| CJW 5 | -- | ---- | H | 1.5 | -- | -- | .5 | |
| CJW 6 | -- | ---- | H | 250.0 | -- | -- | .1 | |
| CJW 7 | -- | ---- | H | 5.0 | -- | -- | 1.0 | |
| CJW 8 | 7.0 | 06-05-85 | H | 7.0 | -- | -- | 1.5 | |
| CJW 9 | 13.0 | 10-11-85 | H | 7.0 | -- | -- | 2.0 | |
| CJW 10 | -- | ---- | H | 1.5 | -- | -- | .5 | |
| CJW 11 | 20.0 | 11-11-85 | H | 10.0 | -- | -- | 1.0 | |
| CJW 12 | 11.0 | 04-29-86 | H | 15.0 | -- | -- | .5 | |
| CJW 14 | -- | ---- | H | .8 | -- | -- | -- | |
| CJW 15 | -- | ---- | H | 1.5 | -- | -- | .5 | |
| CJW 16 | 30.0 | 07-02-84 | H | 31.0 | -- | -- | .8 | |
| CJW 17 | -- | ---- | H | 15.0 | -- | -- | 1.0 | |
| CJW 18 | -- | ---- | H | 3.0 | -- | -- | 2.3 | |
| CJW 19 | 3.0 | 10-07-85 | H | 5.0 | -- | -- | 1.5 | |
| CJW 20 | -- | ---- | -- | -- | -- | -- | -- | |
| CJW 21 | -- | ---- | H | 5.0 | -- | -- | .5 | |
| CJW 22 | 20.0 | 08-23-86 | H | 5.0 | -- | -- | 1.5 | |
| CJW 23 | 3.0 | 09-13-86 | H | 5.0 | -- | -- | 1.5 | |
| CJW 24 | -- | ---- | H | 1.8 | -- | -- | 1.0 | |
| CJW 25 | -- | ---- | H | 15.0 | -- | -- | 1.0 | |
| CJW 26 | -- | ---- | H | 1.5 | -- | -- | 2.8 | |
| CJW 27 | -- | ---- | H | 30.0 | -- | -- | -- | |
| CJW 28 | -- | ---- | Z | 50.0 | -- | -- | -- | |
| CJW 29 | -- | ---- | H | 4.5 | -- | -- | 2.5 | |
| CJW 30 | -- | ---- | H | 10.0 | -- | -- | 2.0 | |
| CJW 31 | -- | ---- | H | 10.0 | -- | -- | 2.0 | |
| CJW 32 | -- | ---- | H | 7.5 | -- | -- | 2.5 | |
| CJW 33 | -- | ---- | H | 6.0 | -- | -- | -- | |
| CJW 34 | -- | ---- | H | 3.0 | -- | -- | 1.0 | |
| CJW 35 | 11.0 | 04-13-87 | H | 30.0 | -- | -- | 7.0 | |
| CJW 36 | 13.0 | 04-09-87 | H | 3.0 | -- | -- | 1.0 | |

| Local site number | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Sullivan County--Continued | | | | | | |
| | | | | | Charlestown--Continued | | | | | | |
| CJW 37 | 431348 | 722129 | Mclain, W. | 1987 | 1319.0 | -- | 26.7 | -- | X | -- | BrW |
| CJW 38 | 431719 | 722342 | Deabill, W. | 1987 | 531.0 | -- | 65.0 | -- | X | -- | BrW |
| CJW 39 | 431100 | 722504 | Pope | 1984 | 570.0 | -- | 39.0 | -- | X | -- | BrW |
| CJW 40 | 431419 | 722122 | D'agostino | 1984 | 1280.0 | -- | 29.0 | -- | X | -- | BrW |
| CJW 41 | 431516 | 722400 | | 1986 | 494 | -- | -- | -- | -- | -- | |
| CJW 42 | 431516 | 722403 | | 1986 | 488 | -- | -- | -- | -- | -- | |
| CJW 43 | 431503 | 722357 | | 1963 | 494 | -- | -- | -- | -- | -- | |
| CJW 44 | 431503 | 722353 | | 1963 | 514 | -- | -- | -- | -- | -- | |
| CJW 45 | 431503 | 722355 | | 1963 | 514 | -- | -- | -- | -- | -- | |
| CJW 50 | 431823 | 722310 | | 1961 | -- | -- | -- | -- | -- | -- | |
| CJW 51 | 431821 | 722328 | | 1961 | 315 | -- | -- | -- | -- | -- | |
| CJW 52 | 431821 | 722331 | | 1965 | -- | -- | -- | -- | -- | -- | |
| CJW 53 | 431130 | 722624 | Bryant | 1987 | 305.0 | -- | 36.0 | -- | -- | -- | |
| CJW 54 | 431046 | 722625 | Mack | 1988 | 318.0 | -- | 26.6 | -- | X | -- | BrW |
| CJW 55 | 431443 | 722435 | Short | 1989 | 531.0 | -- | 46.0 | -- | X | -- | BrW |
| CJW 56 | 431724 | 722340 | Four Square Church | 1990 | 522.0 | -- | 99.0 | -- | X | -- | BrW |
| CJW 57 | 431527 | 722538 | Charlestown Ready Mix | 1990 | 328.0 | -- | 96.0 | -- | S | -- | |
| CJW 58 | 431044 | 722523 | Wright | 1990 | 479.0 | -- | 65.0 | -- | X | -- | BrW |
| | | | | | Claremont | | | | | | |
| CRA 1 | 432149 | 721817 | | 1988 | 540 | -- | -- | -- | -- | -- | Bor |
| CRA 2 | 432212 | 721959 | | 1988 | 530 | -- | -- | -- | -- | -- | Bor |
| CRB 1 | 432415 | 722402 | NH Public Works | -- | 286.0 | -- | -- | -- | -- | -- | TH |
| CRB 2 | 432354 | 722340 | NH Public Works | -- | 305.0 | -- | -- | -- | -- | -- | TH |
| CRB 3 | 432304 | 722115 | NH Public Works | -- | 370 | -- | -- | -- | -- | -- | TH |
| CRW 6 | 432444 | 722014 | Fontain | 1984 | 817.0 | -- | 19.0 | -- | X | -- | BrW |
| CRW 7 | 432029 | 722259 | Joy Manufacturing Co | 1984 | 463.0 | -- | 117.0 | -- | X | -- | BrW |
| CRW 8 | 432200 | 722229 | Dickermen, G. | 1984 | 515.0 | -- | 9.0 | -- | X | -- | BrW |
| CRW 9 | 432501 | 721949 | Sivert, E. | 1984 | 878.0 | -- | 29.0 | -- | X | -- | BrW |
| CRW 10 | 432405 | 722208 | Thompson, C. | 1985 | 581.0 | -- | 19.0 | -- | X | -- | BrW |
| CRW 11 | 432530 | 722120 | Young, C. | 1985 | 640.0 | -- | 92.2 | -- | X | -- | BrW |
| CRW 12 | 432445 | 722009 | Bozogen, M. | 1985 | 837.0 | -- | 19.0 | -- | X | -- | BrW |
| CRW 13 | 432518 | 722059 | Gilbert, K. | 1985 | 640.0 | -- | 101.0 | -- | X | -- | BrW |
| CRW 14 | 432201 | 721744 | Reynolds, R. | 1985 | 679.0 | -- | 105.0 | -- | X | -- | BrW |
| CRW 15 | 432109 | 721803 | Woodman, D. | 1986 | 620.0 | -- | 54.9 | -- | X | -- | BrW |
| CRW 16 | 432409 | 722213 | Ferland, R. | 1986 | 581.0 | -- | 19.3 | -- | X | -- | BrW |
| CRW 17 | 432055 | 722038 | Bosworth, H. | 1986 | 994.0 | -- | 19.0 | -- | X | -- | BrW |
| CRW 18 | 432059 | 722048 | Bueno, M. | 1986 | 925.0 | -- | 32.0 | -- | X | -- | BrW |
| CRW 19 | 432211 | 721659 | | -- | 738.0 | -- | 19.0 | -- | X | -- | BrW |
| CRW 20 | 432542 | 722337 | Weaver, B. | 1986 | 360.0 | -- | 50.0 | -- | X | -- | BrW |
| CRW 21 | 432012 | 721839 | Sanborn, M. | 1986 | 689.0 | -- | 29.0 | -- | X | -- | BrW |
| CRW 22 | 432307 | 722350 | Upham, J. | 1986 | 600.0 | -- | 99.0 | -- | X | -- | BrW |
| CRW 23 | 432314 | 722352 | | -- | 591.0 | -- | 146.0 | -- | X | -- | BrW |
| CRW 24 | 432342 | 722109 | Henault, W. | 1986 | 630.0 | -- | 17.0 | -- | -- | -- | BrW |
| CRW 25 | 432454 | 722007 | Bozogan, M. | 1987 | 925.0 | -- | 19.0 | -- | X | -- | BrW |

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Sullivan County--Continued | | | | |
| | | | | | Charlestown--Continued | | | | |
| CJW | 37 | 22.0 | 03-28-87 | H | 3.0 | -- | -- | 1.0 | |
| CJW | 38 | 4.0 | 06-16-87 | H | 2.5 | -- | -- | .5 | |
| CJW | 39 | -- | ---- | H | .8 | -- | -- | -- | |
| CJW | 40 | -- | ---- | H | 2.0 | -- | -- | -- | |
| CJW | 41 | 3.0 | 05-12-86 | T | -- | -- | -- | -- | |
| CJW | 42 | .7 | 05-12-86 | T | -- | -- | -- | -- | |
| CJW | 43 | 4.0 | 12-03-63 | T | -- | -- | -- | -- | |
| CJW | 44 | 4.1 | 12-04-63 | T | -- | -- | -- | -- | |
| CJW | 45 | 3.3 | 12-03-63 | T | -- | -- | -- | -- | |
| CJW | 50 | -- | ---- | T | -- | -- | -- | -- | |
| CJW | 51 | -- | ---- | T | -- | -- | -- | -- | |
| CJW | 52 | -- | ---- | T | -- | -- | -- | -- | |
| CJW | 53 | -- | ---- | P | 40.0 | -- | -- | .5 | |
| CJW | 54 | 26.0 | 09-02-88 | H | 1.0 | -- | -- | 2.0 | |
| CJW | 55 | 7.0 | 09-04-89 | H | 4.0 | -- | -- | 1.0 | |
| CJW | 56 | 40.0 | 03-02-90 | H | 2.0 | -- | -- | 1.0 | |
| CJW | 57 | 60.0 | 08-21-90 | N | 500.0 | -- | -- | 1.5 | |
| CJW | 58 | -- | ---- | H | 6.0 | -- | -- | 1.0 | |
| | | | | | Claremont | | | | |
| CRA | 1 | -- | ---- | T | -- | -- | -- | -- | USGS |
| CRA | 2 | -- | ---- | T | -- | -- | -- | -- | USGS |
| CRB | 1 | -- | 03----67 | O | -- | -- | -- | -- | |
| CRB | 2 | -- | ---- | O | -- | -- | -- | -- | |
| CRB | 3 | -- | 07----58 | O | -- | -- | -- | -- | |
| CRW | 6 | 10.0 | 05-23-84 | H | 4.0 | -- | -- | 1.0 | |
| CRW | 7 | -- | ---- | N | 20.0 | -- | -- | 4.0 | |
| CRW | 8 | -- | ---- | -- | 1.5 | -- | -- | .5 | |
| CRW | 9 | -- | ---- | H | 20.0 | -- | -- | 1.0 | |
| CRW | 10 | -- | ---- | H | 1.5 | -- | -- | 1.0 | |
| CRW | 11 | 25.0 | 11-26-85 | H | 3.0 | -- | -- | 1.0 | |
| CRW | 12 | 35.0 | 08-12-85 | H | 2.5 | -- | -- | 1.0 | |
| CRW | 13 | 8.0 | 04-29-85 | H | 5.0 | -- | -- | 1.0 | |
| CRW | 14 | 40.0 | 05-08-85 | H | 15.0 | -- | -- | 1.0 | |
| CRW | 15 | 19.0 | 05-20-86 | H | 5.0 | -- | -- | .5 | |
| CRW | 16 | 25.0 | 06-01-86 | H | 2.0 | -- | -- | .5 | |
| CRW | 17 | -- | ---- | H | 6.0 | -- | -- | 1.5 | |
| CRW | 18 | -- | ---- | H | 15.0 | -- | -- | 1.5 | |
| CRW | 19 | -- | ---- | C | -- | -- | -- | -- | |
| CRW | 20 | -- | ---- | H | 10.0 | -- | -- | 1.5 | |
| CRW | 21 | 15.0 | 05-24-86 | H | 3.0 | -- | -- | 1.0 | |
| CRW | 22 | -- | ---- | H | .5 | -- | -- | 1.5 | |
| CRW | 23 | -- | ---- | H | -- | -- | -- | -- | |
| CRW | 24 | 10.0 | 09-08-86 | H | 10.0 | -- | -- | -- | |
| CRW | 25 | -- | ---- | H | 12.0 | -- | -- | 1.0 | |

| Local site number | | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | | | | | |
| | | | | Claremont--Continued | | | | | | | | |
| CRW | 26 | 432030 | 722129 | Smith, B. | 1986 | 610.0 | -- | 14.0 | -- | X | -- | BrW |
| CRW | 27 | 432437 | 722216 | | 1987 | 610.0 | -- | 19.0 | -- | X | -- | BrW |
| CRW | 38 | 432122 | 721835 | | -- | 541.0 | -- | -- | -- | -- | -- | |
| CRW | 39 | 432501 | 722225 | Densmore | 1988 | 577.0 | -- | 59.0 | -- | X | -- | BrW |
| CRW | 40 | 432306 | 722042 | Lee | 1990 | 590.0 | -- | 19.0 | -- | X | -- | BrW |
| | | | | Cornish | | | | | | | | |
| CXA | 1 | 432950 | 722249 | | 1988 | 350 | -- | -- | -- | -- | -- | Bor |
| CXB | 1 | 432948 | 722233 | NH Public Works | -- | 330.0 | -- | -- | -- | -- | -- | TH |
| CXB | 2 | 432802 | 722308 | NH Public Works | -- | 360.0 | -- | -- | -- | -- | -- | TH |
| CXB | 3 | 432535 | 721933 | NH Public Works | -- | 750.0 | -- | -- | -- | -- | -- | TH |
| CXS | 1 | 433002 | 722147 | | -- | 620.0 | -- | -- | -- | -- | -- | Sp |
| CXS | 2 | 433001 | 722204 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| CXW | 1 | 432958 | 722108 | Fitch, O. B. | 1964 | 820 | 6 | -- | -- | X | -- | BrW |
| CXW | 2 | 433000 | 722206 | St Gaudens Nat Park Ser | 1968 | 570 | 6 | -- | -- | X | -- | BrW |
| CXW | 7 | 432740 | 722149 | Parschauer | 1984 | 591.0 | -- | 19.0 | -- | X | -- | BrW |
| CXW | 8 | 432938 | 721846 | Rock, P. | 1984 | 1122.0 | -- | 13.0 | -- | X | -- | BrW |
| CXW | 9 | 432737 | 722208 | Deangelis, C. | 1984 | 492.0 | -- | 101.0 | -- | X | -- | BrW |
| CXW | 10 | 432741 | 722212 | Clow, O. | 1984 | 522.0 | -- | 72.0 | -- | X | -- | BrW |
| CXW | 11 | 432741 | 722208 | Clancy, P. | 1984 | 512.0 | -- | 59.0 | -- | X | -- | BrW |
| CXW | 12 | 432827 | 721938 | Signor, J. | 1985 | 876.0 | -- | 9.0 | -- | X | -- | BrW |
| CXW | 13 | 432847 | 721914 | Wallinick, R. | 1985 | 886.0 | -- | 9.2 | -- | X | -- | BrW |
| CXW | 14 | 432846 | 721916 | Wallinick, R. | 1985 | 896.0 | -- | 16.0 | -- | X | -- | BrW |
| CXW | 15 | 433019 | 722235 | King, R. | 1985 | 380.0 | -- | 140.0 | -- | X | -- | BrW |
| CXW | 16 | 432832 | 721933 | Bernuare, A. | 1985 | 925.0 | -- | 19.5 | -- | X | -- | BrW |
| CXW | 17 | 432604 | 722329 | Johnson, N. | 1985 | 374.0 | -- | 22.7 | -- | X | -- | BrW |
| CXW | 18 | 432907 | 721803 | Holt, K. | 1985 | 994.0 | -- | 14.5 | -- | X | -- | BrW |
| CXW | 19 | 432848 | 721915 | Jackson, P. | 1985 | 867.0 | -- | 14.0 | -- | -- | -- | Dug |
| CXW | 20 | 432851 | 721844 | Ackerman, N. | 1985 | 886.0 | -- | 39.0 | -- | X | -- | BrW |
| CXW | 21 | 432736 | 722002 | Stevens, A. | 1985 | 768.0 | -- | 21.0 | -- | X | -- | BrW |
| CXW | 22 | 433041 | 722229 | Farley, J. | 1985 | 560.0 | -- | 19.0 | -- | X | -- | BrW |
| CXW | 23 | 432825 | 721938 | Soginar, J. | 1985 | 866.0 | -- | 15.0 | -- | X | -- | BrW |
| CXW | 24 | 433018 | 721700 | Sherman, F. | 1985 | 900.0 | -- | 24.0 | -- | X | -- | BrW |
| CXW | 25 | 432758 | 721933 | | -- | 866.0 | -- | -- | -- | X | -- | BrW |
| CXW | 26 | 432952 | 721649 | Lloyd, N. | 1986 | 842.0 | -- | 63.4 | -- | X | -- | BrW |
| CXW | 27 | 432719 | 722315 | Burling, P. | 1986 | 364.0 | -- | 88.0 | -- | X | -- | BrW |
| CXW | 28 | 432739 | 722220 | Gingras, M. | 1986 | 541.0 | -- | 169.0 | -- | X | -- | BrW |
| CXW | 29 | 432759 | 721747 | Therrien, M. | 1986 | 1063.0 | -- | 62.2 | -- | X | -- | BrW |
| CXW | 30 | 432707 | 722133 | Frost, N. | 1986 | 541.0 | -- | 59.0 | -- | X | -- | BrW |
| CXW | 31 | 432916 | 721741 | Abbott, C. | 1986 | 1240.0 | -- | 19.0 | -- | X | -- | BrW |
| CXW | 32 | 432753 | 721735 | Blair, S. | 1986 | 1170.0 | -- | 39.0 | -- | X | -- | BrW |
| CXW | 33 | 433042 | 721717 | Dole, S. | 1986 | 900.0 | -- | 19.0 | -- | X | -- | BrW |
| CXW | 34 | 432706 | 721835 | Lafont, L. | 1987 | 955.0 | -- | 49.0 | -- | X | -- | BrW |

borings, and springs--Continued

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Sullivan County--Continued | | | | |
| | | | | | Claremont--Continued | | | | |
| CRW | 26 | -- | ---- | H | 5.0 | -- | -- | 0.5 | |
| CRW | 27 | 20.0 | 01-13-87 | H | 1.0 | -- | -- | 1.0 | |
| CRW | 38 | 25.4 | 09-08-88 | U | 800 | -- | -- | -- | CA |
| CRW | 39 | -- | ---- | H | 3.0 | -- | -- | 1.0 | |
| CRW | 40 | -- | ---- | H | 1.0 | -- | -- | 2.5 | |
| | | | | | Cornish | | | | |
| CXA | 1 | 16.0 | 06-10-88 | T | -- | -- | -- | -- | USGS |
| CXB | 1 | -- | ---- | O | -- | -- | -- | -- | |
| CXB | 2 | -- | ---- | O | -- | -- | -- | -- | |
| CXB | 3 | -- | ---- | O | -- | -- | -- | -- | |
| CXS | 1 | -- | ---- | -- | -- | -- | -- | -- | |
| CXS | 2 | -- | ---- | -- | -- | -- | -- | -- | CA |
| CXW | 1 | -- | ---- | H | 7.0 | -- | -- | -- | |
| CXW | 2 | 11.0 | 09-01-68 | T | 19.0 | 101.0 | 0.2 | 8.0 | |
| CXW | 7 | -- | ---- | H | 60.0 | -- | -- | .5 | |
| CXW | 8 | 10.0 | 11-09-84 | H | 6.0 | -- | -- | .8 | |
| CXW | 9 | -- | ---- | H | 1.5 | -- | -- | 1.0 | |
| CXW | 10 | -- | ---- | H | 1.0 | -- | -- | 1.0 | |
| CXW | 11 | -- | ---- | H | .8 | -- | -- | 1.0 | |
| CXW | 12 | 14.0 | 06-25-85 | H | 1.5 | -- | -- | .5 | |
| CXW | 13 | -- | ---- | H | -- | -- | -- | -- | |
| CXW | 14 | 12.0 | 07-01-85 | H | 2.0 | -- | -- | .5 | |
| CXW | 15 | -- | ---- | H | 10.0 | -- | -- | 1.5 | |
| CXW | 16 | -- | ---- | H | -- | -- | -- | -- | |
| CXW | 17 | 19.0 | 11-08-85 | H | 2.0 | -- | -- | 1.0 | |
| CXW | 18 | 60.0 | 08-18-85 | H | 4.0 | -- | -- | .5 | |
| CXW | 19 | 7.0 | 09-17-85 | H | 2.6 | -- | -- | .3 | |
| CXW | 20 | -- | ---- | H | .5 | -- | -- | 1.0 | |
| CXW | 21 | -- | ---- | H | 1.0 | -- | -- | 1.0 | |
| CXW | 22 | -- | ---- | H | 1.0 | -- | -- | 1.0 | |
| CXW | 23 | -- | ---- | H | -- | -- | -- | -- | |
| CXW | 24 | -- | ---- | H | 7.0 | -- | -- | 1.0 | |
| CXW | 25 | -- | ---- | H | -- | -- | -- | -- | |
| CXW | 26 | 8.0 | 05-05-86 | H | 45.0 | -- | -- | 3.0 | |
| CXW | 27 | -- | ---- | C | 6.0 | -- | -- | 1.5 | |
| CXW | 28 | -- | ---- | H | 1.8 | -- | -- | 1.5 | |
| CXW | 29 | 16.0 | 05-03-86 | H | 4.5 | -- | -- | .5 | |
| CXW | 30 | 20.0 | 06-27-86 | H | 4.0 | -- | -- | 1.0 | |
| CXW | 31 | -- | ---- | H | 2.5 | -- | -- | 1.5 | |
| CXW | 32 | 20.0 | 10-28-86 | H | 2.0 | -- | -- | 1.0 | |
| CXW | 33 | -- | ---- | H | 2.0 | -- | -- | 1.0 | |
| CXW | 34 | -- | ---- | H | 10.0 | -- | -- | 1.5 | |

| Local site number | Lati-tude | Longi-tude | Owner or user | Year com-pleted | Altitude above sea level (ft) | Diam-eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin-ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Sullivan County--Continued | | | | | | |
| | | | | | Cornish--Continued | | | | | | |
| CXW 35 | 432757 | 721749 | Daniels, R. | 1987 | 1063.0 | -- | 49.0 | -- | X | -- | BrW |
| CXW 36 | 432724 | 722314 | Burling | 1987 | 364.0 | -- | 119.0 | -- | X | -- | BrW |
| CXW 37 | 432947 | 721636 | Davidson | 1988 | 863.0 | -- | 52.0 | -- | X | -- | BrW |
| CXW 38 | 432825 | 721723 | Jewell | 1988 | 1109.0 | -- | 19.0 | -- | X | -- | BrW |
| | | | | | Goshen | | | | | | |
| GPB 1 | 431805 | 720857 | NH Public Works | -- | 958.4 | -- | -- | -- | -- | -- | TH |
| GPW 1 | 432007 | 720554 | Corbett, Austin B. | 1963 | 1328 | -- | 82.0 | -- | -- | -- | BrW |
| GPW 2 | 431846 | 720750 | Scanton, Roscoe | 1964 | 1194 | -- | 17.0 | -- | -- | -- | BrW |
| GPW 3 | 431823 | 720925 | Barker, Harold | -- | 945 | -- | 30.0 | -- | -- | -- | BrW |
| GPW 4 | 431826 | 720924 | Childs, Clyde F. | 1963 | 965 | -- | 29.0 | -- | -- | -- | BrW |
| GPW 5 | 431820 | 720827 | Heodgman, Robert | -- | 1063 | -- | 20.0 | -- | -- | -- | BrW |
| GPW 6 | 431757 | 720848 | Wright, Ralph | 1964 | 1007 | -- | 21.0 | -- | -- | -- | BrW |
| GPW 7 | 431811 | 720933 | Lessard, Robert | -- | 1102 | -- | 14.0 | -- | -- | -- | BrW |
| GPW 8 | 431735 | 720843 | Revilacqua, Dave | -- | 1024 | -- | 12.0 | -- | -- | -- | BrW |
| GPW 9 | 431707 | 720917 | Richmond, W. C. | 1963 | 1036 | -- | 34.0 | -- | -- | -- | BrW |
| GPW 10 | 431728 | 720800 | Wasasier, Harry C. | -- | 1309 | -- | 61.0 | -- | -- | -- | BrW |
| GPW 11 | 431735 | 720757 | Lockwood, H. | 1964 | 1302 | -- | 26.0 | -- | -- | -- | BrW |
| GPW 12 | 431656 | 720746 | Thorngren | 1966 | 1299 | -- | -- | -- | -- | -- | BrW |
| GPW 13 | 431633 | 720759 | Wex, Kiki | -- | 1297 | -- | 16.0 | -- | -- | -- | BrW |
| GPW 14 | 431600 | 720720 | Blanchard, W. | -- | 1610 | -- | 110.0 | -- | -- | -- | BrW |
| GPW 15 | 431859 | 720601 | Donner | 1984 | 1420.0 | -- | 20.0 | -- | X | -- | BrW |
| GPW 16 | 431742 | 720706 | Yurgeles | 1984 | 1320.0 | -- | 10.0 | -- | X | -- | BrW |
| GPW 17 | 431531 | 720718 | Flewelling Jr. | 1984 | 1710.0 | -- | -- | -- | -- | -- | Dug |
| GPW 18 | 431759 | 720803 | Walter | 1984 | 1300.0 | -- | 39.0 | -- | X | -- | BrW |
| GPW 19 | 431815 | 720714 | Boardman | 1985 | 1420.0 | -- | 127.0 | -- | -- | -- | |
| GPW 20 | 431850 | 720727 | Ayotte | 1985 | 1220.0 | -- | 1.0 | -- | X | -- | BrW |
| GPW 21 | 431755 | 720846 | Miller | 1986 | 1004.0 | -- | 19.0 | -- | X | -- | BrW |
| GPW 22 | 431735 | 720807 | LeClair | 1986 | 1340.0 | -- | 24.3 | -- | X | -- | BrW |
| GPW 23 | 431846 | 720658 | Kennelly | 1986 | 1240.0 | -- | 24.0 | -- | X | -- | BrW |
| GPW 24 | 431709 | 720905 | Caron | 1987 | 1020.0 | -- | 39.0 | -- | X | -- | BrW |
| GPW 25 | 431805 | 720859 | Bailey Sr. | 1987 | 980.0 | -- | 52.0 | -- | X | -- | BrW |
| GPW 26 | 431737 | 720732 | Hamilton | 1987 | 1280.0 | -- | 10.5 | -- | X | -- | BrW |
| GPW 27 | 431846 | 720712 | Reed | 1987 | 1240.0 | -- | 24.0 | -- | X | -- | BrW |
| GPW 28 | 431907 | 720619 | Niessen | 1987 | 1280.0 | -- | 20.0 | -- | X | -- | BrW |
| GPW 29 | 431634 | 720745 | Hooper | 1987 | 1360.0 | -- | 39.0 | -- | X | -- | BrW |
| GPW 30 | 431916 | 720626 | Neuwirt | 1987 | 1270.0 | -- | 59.0 | -- | X | -- | BrW |
| GPW 31 | 431902 | 720622 | Bailey | 1987 | 1280.0 | -- | 19.0 | -- | X | -- | BrW |
| GPW 32 | 431904 | 720642 | Gagnon | 1987 | 1280.0 | -- | 39.0 | -- | X | -- | BrW |
| GPW 33 | 431732 | 720815 | Anderson | 1987 | 1300.0 | -- | 19.0 | -- | X | -- | BrW |
| GPW 34 | 431907 | 720637 | Pelkey | 1987 | 1260.0 | -- | 18.0 | -- | X | -- | BrW |
| GPW 35 | 431839 | 720604 | Merrigan | 1985 | 1360.0 | -- | 19.0 | -- | X | -- | BrW |
| GPW 36 | 431624 | 720805 | Retter | 1988 | 1300.0 | -- | 59.0 | -- | X | -- | BrW |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | |
| | | | | Cornish--Continued | | | | |
| CXW 35 | -- | ---- | H | 4.0 | -- | -- | 1.5 | |
| CXW 36 | -- | ---- | H | 15.0 | -- | -- | 1.5 | |
| CXW 37 | 20.0 | 07-23-88 | H | 1.0 | -- | -- | 1.0 | |
| CXW 38 | -- | ---- | H | 15.0 | -- | -- | 2.0 | |
| | | | | Goshen | | | | |
| GPB 1 | 4.0 | 10----74 | O | -- | -- | -- | -- | |
| GPW 1 | 20.0 | 08-01-63 | -- | -- | -- | -- | -- | GS |
| GPW 2 | -- | ---- | -- | -- | -- | -- | -- | GS |
| GPW 3 | 20.0 | 00-00- | -- | -- | -- | -- | -- | GS |
| GPW 4 | 15.0 | 08-01-63 | -- | -- | -- | -- | -- | GS |
| GPW 5 | 38.0 | 00-00- | -- | -- | -- | -- | -- | GS |
| GPW 6 | 20.0 | 08-01-64 | -- | -- | -- | -- | -- | GS |
| GPW 7 | 10.0 | 00-00- | -- | -- | -- | -- | -- | GS |
| GPW 8 | 15.0 | 00-00- | -- | -- | -- | -- | -- | GS |
| GPW 9 | -- | ---- | -- | -- | -- | -- | -- | GS |
| GPW 10 | 20.0 | 00-00- | -- | -- | -- | -- | -- | GS |
| GPW 11 | -- | ---- | -- | -- | -- | -- | -- | GS |
| GPW 12 | -- | ---- | -- | -- | -- | -- | -- | GS |
| GPW 13 | 10.0 | 00-00- | -- | -- | -- | -- | -- | GS |
| GPW 14 | 9.0 | 00-00- | -- | -- | -- | -- | -- | GS |
| GPW 15 | -- | ---- | H | 4.0 | -- | -- | 2.0 | |
| GPW 16 | 4.0 | 05-01-84 | H | 4.5 | -- | -- | 1.0 | |
| GPW 17 | -- | ---- | H | -- | -- | -- | -- | |
| GPW 18 | -- | ---- | H | 12.0 | -- | -- | 1.0 | |
| GPW 19 | 35.0 | 07-10-85 | H | 15.0 | -- | -- | 3.0 | |
| GPW 20 | 10.0 | 07-11-85 | H | 5.0 | -- | -- | 1.0 | |
| GPW 21 | 24.0 | 03-12-86 | H | 4.5 | -- | -- | .7 | |
| GPW 22 | 10.0 | 09-06-86 | H | -- | -- | -- | .5 | |
| GPW 23 | 20.0 | 06-05-86 | H | 3.0 | -- | -- | 1.0 | |
| GPW 24 | 20.0 | 03-05-87 | H | 3.0 | -- | -- | 1.0 | |
| GPW 25 | 20.0 | 04-24-87 | H | 15.0 | -- | -- | 1.0 | |
| GPW 26 | -- | ---- | H | 4.5 | -- | -- | .5 | |
| GPW 27 | -- | ---- | H | 25.0 | -- | -- | 2.0 | |
| GPW 28 | -- | ---- | H | 7.0 | -- | -- | 1.5 | |
| GPW 29 | 20.0 | 09-09-87 | H | .5 | -- | -- | 1.0 | |
| GPW 30 | 2.0 | 09-21-87 | H | 11.0 | -- | -- | 1.0 | |
| GPW 31 | 20.0 | 07-01-87 | H | 2.0 | -- | -- | 1.0 | |
| GPW 32 | 20.0 | 06-29-87 | H | 15.0 | -- | -- | 1.0 | |
| GPW 33 | 30.0 | 11-02-87 | H | 1.0 | -- | -- | 1.0 | |
| GPW 34 | -- | ---- | H | 8.0 | -- | -- | 2.0 | |
| GPW 35 | 10.0 | 08-12-85 | H | 4.0 | -- | -- | .5 | |
| GPW 36 | -- | ---- | H | 3.0 | -- | -- | 1.0 | |

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | | | | | |
| Grantham | | | | | | | | | | | | |
| GRB | 1 | 433010 | 720804 | NH Public Works | -- | 965.6 | -- | -- | -- | -- | -- | TH |
| GRB | 2 | 432920 | 720652 | NH Public Works | -- | 1020.0 | -- | -- | -- | -- | -- | TH |
| GRW | 1 | 432943 | 720906 | Demeres, B. | 1984 | 1320.0 | -- | 20.0 | -- | X | -- | BrW |
| GRW | 2 | 433113 | 720958 | May, C. & E. | 1984 | 1360.0 | -- | 83.0 | -- | X | -- | BrW |
| GRW | 3 | 433057 | 720733 | Day, N. | 1985 | 1340.0 | -- | 19.0 | -- | X | -- | BrW |
| GRW | 4 | 432924 | 720818 | Sanderz, F. | 1985 | 970.0 | -- | 42.0 | -- | X | -- | BrW |
| GRW | 5 | 432928 | 720730 | Carey, N. | 1986 | 1120.0 | -- | 71.2 | -- | -- | -- | |
| GRW | 6 | 433154 | 721007 | Chaloux, G. | 1986 | 1580.0 | -- | 19.0 | -- | X | -- | BrW |
| GRW | 7 | 432923 | 720904 | E & F Devel Corp | 1986 | 1260.0 | -- | 39.0 | -- | X | -- | BrW |
| GRW | 8 | 432923 | 720902 | E & F Devel Corp | 1986 | 1260.0 | -- | 39.0 | -- | X | -- | BrW |
| GRW | 9 | 432847 | 720903 | Creighton, W. | 1986 | 970.0 | -- | 45.0 | -- | X | -- | BrW |
| GRW | 10 | 433116 | 720914 | Underhill, K. | 1986 | 1240.0 | -- | 19.0 | -- | X | -- | BrW |
| GRW | 11 | 433042 | 720929 | Mitchell, P. & E. | 1986 | 1200.0 | -- | 79.0 | -- | X | -- | BrW |
| GRW | 12 | 433152 | 721000 | Chaloux, G. | 1986 | 1580.0 | -- | 19.0 | -- | X | -- | BrW |
| GRW | 13 | 433212 | 720908 | Cartier, B. | 1986 | 1380.0 | -- | 29.0 | -- | X | -- | BrW |
| GRW | 14 | 432920 | 720723 | Duford, A. | 1986 | 1020.0 | -- | 69.0 | -- | X | -- | BrW |
| GRW | 15 | 433121 | 720933 | Clapp, R. | 1986 | 1360.0 | -- | 109.0 | -- | X | -- | BrW |
| GRW | 16 | 433129 | 720808 | Hoisington, D. | 1987 | 1300.0 | -- | 79.0 | -- | X | -- | BrW |
| GRW | 17 | 433016 | 720931 | Gallup Bros | 1986 | 1240.0 | -- | 139.0 | -- | X | -- | BrW |
| GRW | 18 | 433122 | 720917 | Donnelly | 1987 | 1360.0 | -- | 14.2 | -- | X | -- | BrW |
| GRW | 19 | 432920 | 720820 | Fretz, D. | 1987 | 970.0 | -- | 29.0 | -- | X | -- | BrW |
| GRW | 20 | 433055 | 720853 | Anderson, A. | 1987 | 1300.0 | -- | 69.0 | -- | X | -- | BrW |
| GRW | 21 | 433022 | 720922 | Barrett, G. | 1987 | 1240.0 | -- | 204.0 | -- | X | -- | BrW |
| GRW | 22 | 433059 | 720855 | Mcclure, J. | 1987 | 1420.0 | -- | 19.0 | -- | X | -- | BrW |
| GRW | 23 | 433205 | 720927 | Lozeau, D. | 1987 | 1460.0 | -- | 79.0 | -- | X | -- | BrW |
| GRW | 24 | 433112 | 720955 | Fowler, R. | 1987 | 1340.0 | -- | 99.0 | -- | X | -- | BrW |
| GRW | 25 | 432847 | 720650 | Bitler, W. | 1987 | 1020.0 | -- | 119.0 | -- | X | -- | BrW |
| GRW | 26 | 432948 | 720803 | Gulas, I. | 1987 | 970.0 | -- | 60.0 | -- | X | -- | BrW |
| GRW | 27 | 433116 | 720954 | French, S. | 1987 | 1360.0 | -- | 79.0 | -- | X | -- | BrW |
| GRW | 28 | 432849 | 720906 | Hebert, D. | 1987 | 1020.0 | -- | 79.0 | -- | X | -- | BrW |
| GRW | 29 | 432851 | 720909 | Treh Bldrs Inc. | 1987 | 1040.0 | -- | 91.0 | -- | X | -- | BrW |
| GRW | 30 | 432948 | 720803 | Gullis | 1987 | 970.0 | -- | 63.0 | -- | X | -- | BrW |
| GRW | 31 | 433204 | 720819 | Hastings, A. | 1958 | 1210 | -- | 29.0 | -- | -- | -- | BrW |
| GRW | 32 | 432953 | 720858 | Kimball, C. | 1959 | 1322 | -- | 30.0 | -- | -- | -- | BrW |
| GRW | 33 | 432922 | 720854 | Gordan, C. | 1965 | 1181 | -- | 275.0 | -- | -- | -- | BrW |
| GRW | 34 | 432922 | 720819 | Hardy, R. | 1959 | 968 | -- | 12.0 | -- | -- | -- | BrW |
| GRW | 35 | 432922 | 720817 | Stony, G. | 1960 | 961 | -- | 22.0 | -- | -- | -- | BrW |
| GRW | 36 | 432943 | 720813 | Burgess, W. | 1960 | 977 | -- | 205.0 | -- | -- | -- | BrW |
| GRW | 37 | 432924 | 720804 | Pierce, C. | 1960 | 974 | -- | 6.0 | -- | -- | -- | BrW |
| GRW | 38 | 432938 | 720854 | Collier | 1987 | 1300.0 | -- | 199.0 | -- | X | -- | BrW |
| GRW | 39 | 432843 | 720832 | Hastings | 1988 | 1008.0 | -- | 69.0 | -- | X | -- | BrW |
| GRW | 40 | 432903 | 720816 | Simpson | 1988 | 951.0 | -- | 60.0 | -- | X | -- | BrW |
| GRW | 41 | 432905 | 720645 | Reney | 1990 | 1023.0 | -- | 119.0 | -- | X | -- | BrW |

borings, and springs--Continued

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Grantham | | | | | | | | |
| GRB 1 | -- | ---- | O | -- | -- | -- | -- | |
| GRB 2 | -- | ---- | O | -- | -- | -- | -- | |
| GRW 1 | -- | ---- | H | 4.0 | -- | -- | 1.0 | |
| GRW 2 | -- | ---- | H | 6.0 | -- | -- | 1.0 | |
| GRW 3 | -- | ---- | H | 1.5 | -- | -- | 1.0 | |
| GRW 4 | -- | ---- | H | .8 | -- | -- | 2.0 | |
| GRW 5 | 13.0 | 06-09-86 | H | 15.0 | -- | -- | 2.0 | |
| GRW 6 | 25.0 | 02-19-86 | H | 20.0 | -- | -- | 1.0 | |
| GRW 7 | 3.0 | 09-10-86 | P | 6.5 | -- | -- | .5 | |
| GRW 8 | -- | ---- | C | 2.5 | -- | -- | .5 | |
| GRW 9 | -- | ---- | H | 4.5 | -- | -- | 1.0 | |
| GRW 10 | 20.0 | 10-01-86 | H | 6.0 | -- | -- | 1.0 | |
| GRW 11 | 26.0 | 09-10-86 | H | 15.0 | -- | -- | 1.0 | |
| GRW 12 | 20.0 | 11-12-86 | H | 5.0 | -- | -- | 1.0 | |
| GRW 13 | -- | ---- | H | 7.5 | -- | -- | 1.5 | |
| GRW 14 | -- | ---- | H | 30.0 | -- | -- | 1.0 | |
| GRW 15 | -- | ---- | H | 12.0 | -- | -- | 1.0 | |
| GRW 16 | 20.0 | 03-05-87 | H | 8.0 | -- | -- | 1.0 | |
| GRW 17 | 20.0 | 12-06-86 | H | 10.0 | -- | -- | 1.0 | |
| GRW 18 | 9.0 | 03-20-87 | H | 2.0 | -- | -- | .5 | |
| GRW 19 | -- | ---- | H | 2.5 | -- | -- | 2.0 | |
| GRW 20 | -- | ---- | H | 2.0 | -- | -- | 2.0 | |
| GRW 21 | -- | ---- | H | 20.0 | -- | -- | 2.0 | |
| GRW 22 | -- | ---- | H | 7.0 | -- | -- | 2.0 | |
| GRW 23 | -- | ---- | H | 3.5 | -- | -- | 2.0 | |
| GRW 24 | -- | ---- | H | 4.0 | -- | -- | 2.0 | |
| GRW 25 | -- | ---- | H | 1.0 | -- | -- | 2.0 | |
| GRW 26 | -- | ---- | T | 6.0 | -- | -- | .5 | |
| GRW 27 | 30.0 | 11-20-87 | H | 3.0 | -- | -- | .5 | |
| GRW 28 | -- | ---- | H | 4.5 | -- | -- | .2 | |
| GRW 29 | -- | ---- | H | 10.0 | -- | -- | .2 | |
| GRW 30 | -- | ---- | H | 12.0 | -- | -- | .5 | |
| GRW 31 | 6.0 | 12-31-58 | -- | -- | -- | -- | -- | GS |
| GRW 32 | -- | 05-01-59 | -- | -- | -- | -- | -- | GS |
| GRW 33 | 46.0 | ----65 | -- | -- | -- | -- | -- | GS |
| GRW 34 | 15.0 | ----59 | -- | -- | -- | -- | -- | GS |
| GRW 35 | 12.0 | ----60 | -- | -- | -- | -- | -- | GS |
| GRW 36 | -- | ----60 | -- | -- | -- | -- | -- | GS |
| GRW 37 | -- | ----60 | -- | -- | -- | -- | -- | GS |
| GRW 38 | -- | ---- | H | 3.5 | -- | -- | 1.0 | |
| GRW 39 | -- | ---- | H | .5 | -- | -- | 2.0 | |
| GRW 40 | -- | ---- | H | 4.0 | -- | -- | .8 | |
| GRW 41 | -- | ---- | H | 6.0 | -- | -- | 2.0 | |

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | | | | | |
| | | | | Langdon | | | | | | | | |
| LGB | 1 | 431010 | 722046 | NH Public Works | -- | 600.0 | -- | -- | -- | -- | -- | TH |
| LGW | 1 | 430854 | 722358 | Hubbard Farms | 1984 | 443.0 | -- | -- | -- | X | -- | BrW |
| LGW | 2 | 431028 | 722028 | Batchelder | 1984 | 709.0 | -- | -- | -- | -- | -- | |
| LGW | 3 | 430909 | 722309 | Locke, J. | 1985 | 669.0 | -- | 38.0 | -- | X | -- | BrW |
| LGW | 4 | 430904 | 722239 | Taylor, H. | 1985 | 610.0 | -- | 75.0 | -- | X | -- | BrW |
| LGW | 5 | 430919 | 722342 | Sheldon, B. | 1985 | 455.0 | -- | 49.0 | -- | X | -- | BrW |
| LGW | 6 | 431004 | 722256 | Ballantine, T. | 1985 | 650.0 | -- | 22.0 | -- | X | -- | BrW |
| LGW | 7 | 430948 | 722406 | Canning, E. | 1985 | 463.0 | -- | 41.0 | -- | X | -- | BrW |
| LGW | 8 | 430956 | 722418 | Benjamin, K. | 1987 | 475.0 | -- | 134.0 | -- | X | -- | BrW |
| LGW | 9 | 431057 | 722404 | Smith, E. | 1958 | 925 | -- | 31.0 | -- | -- | -- | BrW |
| LGW | 10 | 430959 | 722242 | Sandreuter, E. | 1953 | 709 | -- | -- | -- | -- | -- | BrW |
| LGW | 11 | 430821 | 722341 | Harris, S. | 1953 | 499 | -- | -- | -- | -- | -- | BrW |
| LGW | 12 | 430841 | 722234 | Drake, G. | 1957 | 532 | -- | 14.0 | -- | -- | -- | BrW |
| LGW | 13 | 430849 | 722235 | Dickey, H. | 1948 | 518 | -- | -- | -- | -- | -- | BrW |
| LGW | 14 | 430956 | 722411 | Decker, H. | 1962 | 469 | -- | 110.0 | -- | -- | -- | BrW |
| LGW | 15 | 430951 | 722401 | Blake, H. | 1952 | 495 | -- | -- | -- | -- | -- | BrW |
| LGW | 16 | 430921 | 722343 | Perry | 1987 | 459.0 | -- | 60.7 | -- | X | -- | BrW |
| LGW | 17 | 430914 | 722343 | Adams | 1986 | 456.0 | -- | 90.0 | -- | -- | -- | |
| | | | | Lempster | | | | | | | | |
| LJA | 2 | 431559 | 720935 | | 1988 | 1043 | -- | -- | -- | -- | -- | Bor |
| LJB | 1 | 431534 | 720946 | NH Public Works | -- | 1083.0 | -- | -- | -- | -- | -- | TH |
| LJS | 1 | 431238 | 720910 | | -- | -- | -- | -- | -- | -- | -- | Sp |
| LJW | 1 | 431101 | 721017 | Cogdon, Dr. V. G. | -- | 1560 | 24 | -- | -- | O | -- | Dug |
| LJW | 2 | 431227 | 720939 | Locke, Charles | -- | 1805 | 36 | -- | -- | W | -- | Dug |
| LJW | 3 | 431147 | 721153 | USGS | 1988 | 1185 | 2 | 27.3 | P | S | 29.8 | Bor |
| LJW | 4 | 431141 | 720956 | | -- | 1755 | 60 | -- | -- | W | -- | Dug |
| LJW | 5 | 431543 | 721004 | Schrenk, M. | 1965 | 1161 | -- | 25.0 | -- | -- | -- | BrW |
| LJW | 6 | 431423 | 721240 | Eldridge, W. | 1960 | 1388 | -- | 23.0 | -- | -- | -- | BrW |
| LJW | 7 | 431419 | 721137 | Gardiner, A. | 1965 | 1532 | -- | 22.0 | -- | -- | -- | BrW |
| LJW | 8 | 431329 | 721010 | Eversfield, G. | 1963 | 1345 | -- | 44.0 | -- | -- | -- | BrW |
| LJW | 9 | 431257 | 720949 | Williams | 1984 | 1660.0 | -- | 19.0 | -- | X | -- | BrW |
| LJW | 10 | 431558 | 721305 | Angalls | 1984 | 1220.0 | -- | 62.5 | -- | X | -- | BrW |
| LJW | 11 | 431318 | 721145 | Hunter | 1984 | 1340.0 | -- | 49.0 | -- | X | -- | BrW |
| LJW | 12 | 431210 | 721300 | Cunningham | 1984 | 1080.0 | -- | 39.0 | -- | X | -- | BrW |
| LJW | 13 | 431432 | 721242 | D. Adonis | 1984 | 1360.0 | -- | 27.0 | -- | X | -- | BrW |
| LJW | 14 | 431418 | 721239 | Bonnell | 1984 | 1400.0 | -- | 13.0 | -- | X | -- | BrW |
| LJW | 15 | 431404 | 721343 | Contois | 1984 | 1180.0 | -- | 63.0 | -- | X | -- | BrW |
| LJW | 16 | 431513 | 721251 | Speer | 1985 | 1350.0 | -- | 23.5 | -- | X | -- | BrW |
| LJW | 17 | 431248 | 721218 | Murgatroy | 1985 | 1280.0 | -- | 95.0 | -- | X | -- | BrW |
| LJW | 18 | 431510 | 721250 | King | 1985 | 1360.0 | -- | 42.5 | -- | X | -- | BrW |
| LJW | 19 | 431536 | 720942 | Johnson | 1985 | 1100.0 | -- | 44.9 | -- | X | -- | BrW |
| LJW | 20 | 431532 | 721027 | Ruth | 1985 | 1380.0 | -- | 9.3 | -- | X | -- | BrW |

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Sullivan County--Continued | | | | |
| | | | | | Langdon | | | | |
| LGB | 1 | -- | ---- | O | -- | -- | -- | -- | |
| LGW | 1 | -- | ---- | Z | 20.0 | -- | -- | 2.3 | |
| LGW | 2 | 60.0 | 05-26-84 | H | 25.0 | -- | -- | 3.5 | |
| LGW | 3 | 100.0 | 03-27-85 | H | 1.0 | -- | -- | 3.0 | |
| LGW | 4 | -- | ---- | H | 1.5 | -- | -- | 2.8 | |
| LGW | 5 | 35.0 | 05-27-85 | H | 4.0 | -- | -- | -- | |
| LGW | 6 | -- | ---- | H | 8.5 | -- | -- | 1.5 | |
| LGW | 7 | -- | ---- | H | .8 | -- | -- | -- | |
| LGW | 8 | 38.0 | 03-23-87 | H | 10.0 | -- | -- | 1.5 | |
| LGW | 9 | 9.0 | 04-14-58 | -- | -- | -- | -- | -- | GS |
| LGW | 10 | 15.0 | ----53 | -- | -- | -- | -- | -- | GS |
| LGW | 11 | -- | ---- | -- | -- | -- | -- | -- | GS |
| LGW | 12 | 11.0 | ----57 | -- | -- | -- | -- | -- | GS |
| LGW | 13 | -- | ---- | -- | -- | -- | -- | -- | GS |
| LGW | 14 | 10.0 | 03----62 | -- | -- | -- | -- | -- | GS |
| LGW | 15 | -- | ---- | -- | -- | -- | -- | -- | GS |
| LGW | 16 | 15.0 | 09-04-87 | H | 13.5 | -- | -- | 2.5 | |
| LGW | 17 | -- | ---- | H | 16.0 | -- | -- | 3.5 | |
| | | | | | Lempster | | | | |
| LJA | 2 | -- | ---- | T | -- | -- | -- | -- | USGS |
| LJB | 1 | -- | ---- | O | -- | -- | -- | -- | |
| LJS | 1 | -- | ---- | -- | -- | -- | -- | -- | CA |
| LJW | 1 | 4.0 | 06-01-64 | H | -- | -- | -- | -- | |
| LJW | 2 | 7.0 | 06-01-64 | H | -- | -- | -- | -- | |
| LJW | 3 | 8.5 | 08-25-88 | O | -- | -- | -- | -- | USGS CA |
| LJW | 4 | 10.0 | 07-01-64 | U | -- | -- | -- | -- | |
| LJW | 5 | 25.0 | ----65 | -- | -- | -- | -- | -- | GS |
| LJW | 6 | 15.0 | 09----60 | -- | -- | -- | -- | -- | GS |
| LJW | 7 | 30.0 | ----65 | -- | -- | -- | -- | -- | GS |
| LJW | 8 | 22.0 | 12-19-63 | -- | -- | -- | -- | -- | GS |
| LJW | 9 | 10.0 | 02-20-84 | H | 3.0 | -- | -- | 1.0 | |
| LJW | 10 | 2.0 | 05-22-84 | H | 5.0 | -- | -- | 1.0 | |
| LJW | 11 | -- | ---- | H | 12.0 | -- | -- | 1.0 | |
| LJW | 12 | -- | ---- | H | 20.0 | -- | -- | 1.0 | |
| LJW | 13 | 15.0 | 11-09-84 | H | 4.0 | -- | -- | .5 | |
| LJW | 14 | 30.0 | 10-25-84 | H | .5 | -- | -- | .3 | |
| LJW | 15 | -- | ---- | H | 2.0 | -- | -- | .5 | |
| LJW | 16 | 9.0 | 04-05-85 | H | 4.5 | -- | -- | .7 | |
| LJW | 17 | -- | ---- | H | 45.0 | -- | -- | 1.0 | |
| LJW | 18 | 30.0 | 04-26-85 | H | 20.0 | -- | -- | .8 | |
| LJW | 19 | 34.0 | 06-12-85 | H | 3.0 | -- | -- | .5 | |
| LJW | 20 | 30.0 | 09-12-85 | H | 2.0 | -- | -- | 1.5 | |

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | | | | | |
| | | | | Lempster--Continued | | | | | | | | |
| LJW | 21 | 431607 | 720935 | Gagne | 1986 | 1040.0 | -- | 55.0 | -- | -- | -- | |
| LJW | 22 | 431525 | 721224 | Thatcher | 1986 | 1540.0 | -- | 9.0 | -- | X | -- | BrW |
| LJW | 23 | 431249 | 720915 | Marsh | 1986 | 1670.0 | -- | 80.0 | -- | X | -- | BrW |
| LJW | 24 | 431518 | 721009 | Morse | 1986 | 1100.0 | -- | 33.0 | -- | X | -- | BrW |
| LJW | 25 | 431110 | 720903 | Swatt | 1986 | 1570.0 | -- | 19.0 | -- | X | -- | BrW |
| LJW | 26 | 431155 | 721245 | Rodier | 1986 | 1200.0 | -- | 99.0 | -- | X | -- | BrW |
| LJW | 27 | 431446 | 721005 | Onnela Lumber Store | 1987 | 1227.0 | -- | 39.0 | -- | X | -- | BrW |
| LJW | 28 | 431622 | 721113 | Hoxsie | 1987 | 1640.0 | -- | 4.0 | -- | X | -- | BrW |
| LJW | 29 | 431557 | 721339 | Porter | 1987 | 1160.0 | -- | 11.0 | -- | X | -- | BrW |
| LJW | 30 | 431554 | 721126 | Thibedeau | 1987 | 1440.0 | -- | 85.0 | -- | X | -- | BrW |
| LJW | 31 | 431357 | 721241 | Luck | 1987 | 1460.0 | -- | 19.0 | -- | X | -- | BrW |
| LJW | 32 | 431302 | 720939 | Winston Center | 1986 | 1720.0 | -- | 19.0 | -- | X | -- | BrW |
| LJW | 33 | 431559 | 721127 | Kapchensky | 1987 | 1450.0 | -- | 39.0 | -- | X | -- | BrW |
| LJW | 34 | 431129 | 720853 | Griswold | 1987 | 1570.0 | -- | 19.0 | -- | X | -- | BrW |
| LJW | 35 | 431414 | 721215 | Rutter | 1987 | 1470.0 | -- | 19.3 | -- | X | -- | BrW |
| LJW | 36 | 431146 | 720957 | Edson | 1987 | 1750.0 | -- | 20.0 | -- | X | -- | BrW |
| LJW | 37 | 431058 | 721103 | Remillard | 1987 | 1630.0 | -- | 20.0 | -- | X | -- | BrW |
| LJW | 38 | 431233 | 720929 | Lewis | 1987 | 1710.0 | -- | 39.0 | -- | X | -- | BrW |
| LJW | 39 | 431102 | 721016 | St. Cyr | 1986 | 1560.0 | -- | 25.0 | -- | X | -- | BrW |
| LJW | 40 | 431056 | 721023 | Beard | 1987 | 1542.0 | -- | 41.0 | -- | X | -- | BrW |
| LJW | 41 | 431231 | 720949 | Bell | 1987 | 1790.0 | -- | 29.0 | -- | X | -- | BrW |
| LJW | 42 | 431126 | 720901 | Van Biezen | 1987 | 1550.0 | -- | 64.0 | -- | X | -- | BrW |
| LJW | 43 | 431602 | 721250 | Donavan | 1987 | 1220.0 | -- | 19.0 | -- | X | -- | BrW |
| LJW | 44 | 431238 | 721225 | Ash | 1987 | 1210.0 | -- | 27.0 | -- | X | -- | BrW |
| LJW | 45 | 431100 | 721027 | Turcotte | 1987 | 1570.0 | -- | 20.0 | -- | X | -- | BrW |
| LJW | 46 | 431059 | 721101 | Remillard | 1986 | 1630.0 | -- | 19.0 | -- | X | -- | BrW |
| LJW | 47 | 431251 | 721118 | Grube | 1986 | 1227.0 | -- | 20.0 | -- | X | -- | BrW |
| LJW | 48 | 431106 | 721000 | Allen | 1986 | 1560.0 | -- | 17.0 | -- | X | -- | BrW |
| LJW | 49 | 431600 | 721308 | Falkenbury | 1988 | 1240.0 | -- | 59.0 | -- | X | -- | BrW |
| LJW | 50 | 431459 | 720956 | Goshen-Lempster School | 1988 | 200.0 | -- | 89.0 | -- | X | -- | BrW |
| | | | | Newport | | | | | | | | |
| NPA | 1 | 432320 | 721126 | USGS | 1987 | 777 | -- | -- | -- | -- | -- | Bor |
| NPA | 2 | 432329 | 721112 | | -- | 770.0 | -- | -- | -- | -- | -- | TH |
| NPB | 1 | 432311 | 721227 | NH Public Works | -- | 191.4 | -- | -- | -- | -- | -- | TH |
| NPW | 2 | 432327 | 721110 | USGS | 1987 | 774 | 2 | 60.0 | P | S | 65.0 | Bor |
| NPW | 3 | 432323 | 721108 | USGS | 1987 | 777 | 2 | 54.0 | P | S | 57.0 | Bor |
| NPW | 4 | 432316 | 721116 | USGS | 1987 | 777 | 2 | 45.0 | P | S | 48.0 | Bor |
| NPW | 5 | 432327 | 721110 | USGS | 1987 | 774 | 2 | 8.3 | P | S | 11.3 | Bor |
| NPW | 6 | 432323 | 721108 | USGS | 1987 | 787 | 2 | 17.0 | P | S | 20.0 | Bor |
| NPW | 7 | 432316 | 721116 | USGS | 1987 | 777 | 2 | 17.0 | P | S | 20.0 | Bor |
| NPW | 8 | 432052 | 721021 | USGS | 1988 | 806 | 2 | 11.8 | P | S | 14.3 | Bor |
| NPW | 9 | 432016 | 720847 | George | 1984 | 1280.0 | -- | 79.0 | -- | X | -- | BrW |
| NPW | 10 | 432323 | 721245 | Lewis | 1984 | 850.0 | -- | 99.0 | -- | X | -- | BrW |
| NPW | 11 | 432101 | 720859 | Thomas, L. | 1984 | 1180.0 | -- | -- | -- | -- | -- | Dug |

borings, and springs--Continued

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Sullivan County--Continued | | | | |
| | | | | | Lempster--Continued | | | | |
| LJW | 21 | 10.0 | ---- | H | 45.0 | -- | -- | 1.5 | |
| LJW | 22 | 8.0 | 07-21-86 | H | .2 | -- | -- | .5 | |
| LJW | 23 | -- | ---- | H | 15.0 | -- | -- | .5 | |
| LJW | 24 | -- | ---- | H | 30.0 | -- | -- | 1.0 | |
| LJW | 25 | 20.0 | 04-14-86 | H | 8.0 | -- | -- | 1.0 | |
| LJW | 26 | 20.0 | 10-31-86 | H | .9 | -- | -- | 1.0 | |
| LJW | 27 | 20.0 | 06-18-87 | H | 1.0 | -- | -- | 1.0 | |
| LJW | 28 | 11.0 | 06-12-87 | H | 2.5 | -- | -- | .5 | |
| LJW | 29 | -- | ---- | H | 7.0 | -- | -- | .5 | |
| LJW | 30 | 15.0 | 07-23-87 | H | 12.0 | -- | -- | .8 | |
| LJW | 31 | -- | ---- | H | 3.0 | -- | -- | .8 | |
| LJW | 32 | 5.0 | 11-16-86 | H | 3.0 | -- | -- | .3 | |
| LJW | 33 | -- | ---- | H | 6.0 | -- | -- | 1.0 | |
| LJW | 34 | -- | ---- | H | 30.0 | -- | -- | 1.0 | |
| LJW | 35 | 25.0 | 09-24-87 | H | 7.0 | -- | -- | .5 | |
| LJW | 36 | -- | ---- | H | 12.0 | -- | -- | 2.0 | |
| LJW | 37 | -- | ---- | -- | 1.8 | -- | -- | 2.0 | |
| LJW | 38 | 1.0 | 10-22-87 | H | 7.0 | -- | -- | 1.0 | |
| LJW | 39 | -- | ---- | H | 20.0 | -- | -- | 2.0 | |
| LJW | 40 | -- | ---- | H | 5.0 | -- | -- | 2.0 | |
| LJW | 41 | -- | ---- | H | 6.0 | -- | -- | 1.0 | |
| LJW | 42 | -- | ---- | H | 30.0 | -- | -- | 2.0 | |
| LJW | 43 | -- | ---- | H | 2.0 | -- | -- | 1.0 | |
| LJW | 44 | -- | ---- | H | 2.5 | -- | -- | 1.8 | |
| LJW | 45 | -- | ---- | H | 30.0 | -- | -- | 1.0 | |
| LJW | 46 | -- | ---- | H | 4.5 | -- | -- | 1.5 | |
| LJW | 47 | -- | ---- | H | 50.0 | -- | -- | 1.0 | |
| LJW | 48 | -- | ---- | H | 10.0 | -- | -- | 1.0 | |
| LJW | 49 | 18.0 | 04-23-88 | H | 8.0 | -- | -- | .5 | |
| LJW | 50 | 25.0 | 09-20-88 | H | 12.0 | -- | -- | .5 | |
| | | | | | Newport | | | | |
| NPA | 1 | 11.5 | 08-31-87 | T | -- | -- | -- | -- | USGS |
| NPA | 2 | 5.2 | 10-30-78 | U | -- | -- | -- | -- | |
| NPB | 1 | -- | ---- | O | -- | -- | -- | -- | |
| NPW | 2 | 6.7 | 04-13-88 | T | -- | -- | -- | -- | USGS CA, same location as NPW 5 |
| NPW | 3 | 4.6 | 04-13-88 | T | -- | -- | -- | -- | USGS CA, same location as NPW 6 |
| NPW | 4 | 6.2 | 04-13-88 | T | -- | -- | -- | -- | USGS CA, same location as NPW 7 |
| NPW | 5 | 6.7 | 04-13-88 | T | -- | -- | -- | -- | USGS, same location as NPW 2 |
| NPW | 6 | 4.5 | 04-13-88 | T | -- | -- | -- | -- | USGS CA, same location as NPW 3 |
| NPW | 7 | 5.7 | 04-13-88 | T | -- | -- | -- | -- | USGS CA, same location as NPW 4 |
| NPW | 8 | 5.5 | 08-11-88 | T | -- | -- | -- | -- | USGS |
| NPW | 9 | 20.0 | 02-21-84 | H | 5.0 | -- | -- | .5 | |
| NPW | 10 | 45.0 | 09-18-84 | H | 10.0 | -- | -- | 1.0 | |
| NPW | 11 | -- | ---- | H | -- | -- | -- | -- | |

| Local site number | | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | | | | | |
| | | | | Newport--Continued | | | | | | | | |
| NPW | 12 | 432051 | 721259 | Perry, E. | 1984 | 890.0 | -- | 20.0 | -- | X | -- | BrW |
| NPW | 13 | 432127 | 720840 | Blood, H. | 1984 | 1140.0 | -- | 51.0 | -- | X | -- | BrW |
| NPW | 14 | 432046 | 721253 | Soloman, F. | 1985 | 750.0 | -- | 34.0 | -- | X | -- | BrW |
| NPW | 15 | 432232 | 721525 | Mcdonaugh, J. | 1985 | 1000.0 | -- | 230.0 | -- | X | -- | BrW |
| NPW | 16 | 432203 | 720846 | King, J. | 1985 | 1060.0 | -- | 19.0 | -- | X | -- | BrW |
| NPW | 17 | 431933 | 721131 | Pretty, J. | 1985 | 1050.0 | -- | 115.0 | -- | X | -- | BrW |
| NPW | 18 | 432330 | 721230 | Black, D. | 1985 | 850.0 | -- | 32.5 | -- | X | -- | BrW |
| NPW | 19 | 432117 | 721215 | Howe, R. | 1985 | 1020.0 | -- | 19.0 | -- | X | -- | BrW |
| NPW | 20 | 432135 | 721414 | Motschman, H. | 1985 | 800.0 | -- | 39.0 | -- | X | -- | BrW |
| NPW | 21 | 432123 | 721209 | Fischer, C. & J. | 1985 | 1000.0 | -- | 19.0 | -- | X | -- | BrW |
| NPW | 22 | 432119 | 721047 | Newport Chiropractric C | 1986 | 850.0 | -- | 84.0 | -- | X | -- | BrW |
| NPW | 23 | 432036 | 721115 | Catsam, N. | 1985 | 1000.0 | -- | 27.0 | -- | X | -- | BrW |
| NPW | 24 | 432156 | 720901 | Briggs | 1985 | 1020.0 | -- | 54.0 | -- | X | -- | BrW |
| NPW | 25 | 432418 | 721102 | Stevens, C. | 1986 | 790.0 | -- | 199.0 | -- | X | -- | BrW |
| NPW | 26 | 431911 | 721222 | Towne, B. | 1986 | 1380.0 | -- | 29.0 | -- | X | -- | BrW |
| NPW | 27 | 432229 | 720757 | Gillings, P. | 1986 | 750.0 | -- | 158.0 | -- | -- | -- | |
| NPW | 28 | 431940 | 720918 | Merritt, C. | 1986 | 1340.0 | -- | 53.0 | -- | X | -- | BrW |
| NPW | 29 | 432200 | 721521 | Hood's Honda-suzuki | 1987 | 820.0 | -- | 299.0 | -- | X | -- | BrW |
| NPW | 30 | 432147 | 721354 | Bremco Inc. | 1987 | 750.0 | -- | 249.0 | -- | X | -- | BrW |
| NPW | 31 | 432018 | 720828 | Anderson, H. | 1987 | 1280.0 | -- | 64.0 | -- | X | -- | BrW |
| NPW | 32 | 432302 | 721509 | Heritage Home Bldrs | 1987 | 1210.0 | -- | 40.0 | -- | X | -- | BrW |
| NPW | 33 | 432106 | 721241 | Elmakiss, Y. | 1987 | 1030.0 | -- | 79.0 | -- | X | -- | BrW |
| NPW | 34 | 432132 | 721111 | Gardens, K. | 1987 | 980.0 | -- | 81.7 | -- | X | -- | BrW |
| NPW | 35 | 432243 | 721535 | Nelson, B. | 1985 | 1140.0 | -- | 99.0 | -- | X | -- | BrW |
| NPW | 36 | 432115 | 721212 | Shull, J. | 1987 | 1020.0 | -- | 24.5 | -- | X | -- | BrW |
| NPW | 37 | 432126 | 721051 | Shackett, R. | 1987 | 866.0 | -- | 165.0 | -- | X | -- | BrW |
| NPW | 38 | 432112 | 720742 | Lader Jr., D. | 1987 | 1000.0 | -- | 79.0 | -- | X | -- | BrW |
| NPW | 39 | 432330 | 721325 | Harrow, B. | 1985 | 980.0 | -- | 93.0 | -- | -- | -- | |
| NPW | 40 | 432354 | 721059 | Kozilowski, R. | 1965 | 801 | -- | 52.0 | -- | -- | -- | BrW |
| NPW | 41 | 432310 | 721057 | Newport Dairy | 1949 | 791 | -- | 85.0 | -- | -- | -- | BrW |
| NPW | 42 | 432340 | 720905 | Pollari, M. | 1953 | 879 | -- | 18.0 | -- | -- | -- | BrW |
| NPW | 43 | 432252 | 721327 | Champagne, R. | 1964 | 951 | -- | 30.0 | -- | -- | -- | BrW |
| NPW | 44 | 432254 | 721137 | Gilbert, G. | 1965 | 961 | -- | -- | -- | -- | -- | BrW |
| NPW | 45 | 432327 | 721238 | Peterson, T. | 1963 | 860 | -- | 42.0 | -- | -- | -- | BrW |
| NPW | 46 | 432230 | 720807 | Colby, R. | 1963 | 945 | -- | 21.0 | -- | -- | -- | BrW |
| NPW | 47 | 432230 | 720810 | Kemp | 1951 | 942 | -- | 109.0 | -- | -- | -- | BrW |
| NPW | 48 | 432229 | 720800 | Wilson, G. | 1966 | 951 | -- | 160.0 | -- | -- | -- | BrW |
| NPW | 49 | 432252 | 721327 | Champagne, R. | 1960 | 950 | -- | 100.0 | -- | -- | -- | BrW |
| NPW | 50 | 432150 | 721256 | Young, G. | 1965 | 774 | -- | 20.0 | -- | -- | -- | BrW |
| NPW | 51 | 432142 | 721235 | Callum, A. | 1965 | 846 | -- | 18.0 | -- | -- | -- | BrW |
| NPW | 52 | 432140 | 721156 | Deacon's Restaurant | 1953 | 919 | -- | 25.0 | -- | -- | -- | BrW |
| NPW | 53 | 432136 | 721133 | Baker, W. | 1965 | 978 | -- | 22.0 | -- | -- | -- | BrW |
| NPW | 54 | 432134 | 721120 | Maybe, E. | 1963 | 991 | -- | 32.0 | -- | -- | -- | BrW |
| NPW | 55 | 432134 | 721115 | Gobin, H. | 1959 | 1001 | -- | 40.0 | -- | -- | -- | BrW |
| NPW | 56 | 432133 | 721109 | Garden, K. | 1959 | 984 | -- | 107.0 | -- | -- | -- | BrW |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Newport--Continued | | | | | | | | |
| NPW 12 | 35.0 | 10-22-84 | H | 60.0 | -- | -- | 0.8 | |
| NPW 13 | 19.0 | 08-01-84 | H | 10.0 | -- | -- | 3.0 | |
| NPW 14 | -- | ---- | H | .3 | -- | -- | 5.0 | |
| NPW 15 | 90.0 | 06-03-85 | H | 20.0 | -- | -- | .3 | |
| NPW 16 | -- | ---- | H | -- | -- | -- | 1.0 | |
| NPW 17 | -- | ---- | H | 1.0 | -- | -- | 1.0 | |
| NPW 18 | 14.0 | 09-18-85 | H | 6.0 | -- | -- | .8 | |
| NPW 19 | 35.0 | 08-05-85 | H | 25.0 | -- | -- | 1.0 | |
| NPW 20 | 26.0 | 07-26-85 | H | 1.5 | -- | -- | 1.0 | |
| NPW 21 | -- | ---- | H | 1.7 | -- | -- | .5 | |
| NPW 22 | -- | ---- | H | 5.0 | -- | -- | 1.0 | |
| NPW 23 | 5.0 | 08-02-85 | H | 20.0 | -- | -- | 1.0 | |
| NPW 24 | 5.0 | 08-11-85 | H | 4.5 | -- | -- | 1.0 | |
| NPW 25 | 10.0 | 04-14-86 | H | 7.0 | -- | -- | 1.0 | |
| NPW 26 | -- | ---- | H | 1.0 | -- | -- | 1.5 | |
| NPW 27 | 35.0 | 07-24-86 | H | 45.0 | -- | -- | 6.0 | |
| NPW 28 | -- | ---- | H | 2.0 | -- | -- | 2.8 | |
| NPW 29 | 20.0 | 01-08-87 | C | 5.0 | -- | -- | 1.0 | |
| NPW 30 | -- | ---- | C | 3.0 | -- | -- | 2.0 | |
| NPW 31 | 18.0 | 03-09-87 | H | 4.5 | -- | -- | .5 | |
| NPW 32 | -- | ---- | H | 15.0 | -- | -- | .5 | |
| NPW 33 | -- | ---- | H | 4.0 | -- | -- | 1.0 | |
| NPW 34 | -- | ---- | -- | 15.0 | -- | -- | .5 | |
| NPW 35 | 20.0 | 08-12-85 | H | 3.0 | -- | -- | 1.0 | |
| NPW 36 | 6.0 | 10-22-87 | H | 6.0 | -- | -- | 1.5 | |
| NPW 37 | 41.0 | 10-12-87 | H | 7.0 | -- | -- | 1.0 | |
| NPW 38 | -- | ---- | H | 1.8 | -- | -- | 1.0 | |
| NPW 39 | 5.0 | 08-23-85 | H | 30.0 | -- | -- | 1.0 | |
| NPW 40 | 40.0 | 00-00-65 | -- | -- | -- | -- | -- | GS |
| NPW 41 | 22.0 | 00-00-49 | -- | -- | -- | -- | -- | GS |
| NPW 42 | 12.0 | 00-00-53 | -- | -- | -- | -- | -- | GS |
| NPW 43 | -- | ---- | -- | -- | -- | -- | -- | GS |
| NPW 44 | -- | ---- | -- | -- | -- | -- | -- | GS |
| NPW 45 | 14.0 | 00-00-63 | -- | -- | -- | -- | -- | GS |
| NPW 46 | -- | ---- | -- | -- | -- | -- | -- | GS |
| NPW 47 | 28.0 | ----51 | -- | -- | -- | -- | -- | GS |
| NPW 48 | 28.0 | 02----66 | -- | -- | -- | -- | -- | GS |
| NPW 49 | -- | ----60 | -- | -- | -- | -- | -- | GS |
| NPW 50 | 45.0 | ----65 | -- | -- | -- | -- | -- | GS |
| NPW 51 | 6.0 | ----65 | -- | -- | -- | -- | -- | GS |
| NPW 52 | -- | ----53 | -- | -- | -- | -- | -- | GS |
| NPW 53 | -- | ---- | -- | -- | -- | -- | -- | GS |
| NPW 54 | -- | ---- | -- | -- | -- | -- | -- | GS |
| NPW 55 | 30.0 | ----59 | -- | -- | -- | -- | -- | GS |
| NPW 56 | 7.0 | ----59 | -- | -- | -- | -- | -- | GS |

| Local site number | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | | | | |
| | | | | Newport--Continued | | | | | | | |
| NPW 57 | 432106 | 720934 | Bonds, H. | 1965 | 1247 | -- | 83.0 | -- | -- | -- | BrW |
| NPW 58 | 432110 | 720921 | Hall, E. | 1953 | 1198 | -- | 60.0 | -- | -- | -- | BrW |
| NPW 59 | 432110 | 720918 | Leber, M. | 1965 | 1191 | -- | 100.0 | -- | -- | -- | BrW |
| NPW 60 | 432108 | 720917 | Brown, R. | 1951 | 1188 | -- | 25.0 | -- | -- | -- | BrW |
| NPW 61 | 432057 | 720910 | Laber, F. | 1964 | 1165 | -- | 22.0 | -- | -- | -- | BrW |
| NPW 62 | 432059 | 720852 | Cole, E. | 1965 | 1198 | -- | 20.0 | -- | -- | -- | BrW |
| NPW 63 | 432059 | 720845 | Hitchcock, J. | 1957 | 1188 | -- | 30.0 | -- | -- | -- | BrW |
| NPW 64 | 432110 | 720814 | Lewko, A. | 1947 | 1122 | -- | 47.0 | -- | -- | -- | BrW |
| NPW 65 | 432115 | 720756 | Martin, H. | 1963 | 1024 | -- | 30.0 | -- | -- | -- | BrW |
| NPW 66 | 432003 | 720941 | Hartley, E. | 1961 | 1053 | -- | 187.0 | -- | -- | -- | BrW |
| NPW 67 | 432053 | 721205 | Cutts, G. | 1965 | 1096 | -- | 30.0 | -- | -- | -- | BrW |
| NPW 68 | 432042 | 721154 | Chapman, G. | 1965 | 1076 | -- | 60.0 | -- | -- | -- | BrW |
| NPW 69 | 432154 | 721058 | Ross, C. | 1963 | 846 | -- | 13.0 | -- | -- | -- | BrW |
| NPW 70 | 432156 | 721410 | Hazelton | 1963 | 748 | -- | -- | -- | -- | -- | BrW |
| NPW 71 | 432255 | 720856 | | -- | 865.0 | -- | -- | -- | -- | -- | |
| NPW 72 | 432253 | 720850 | | -- | 880.0 | -- | -- | -- | -- | -- | TH |
| NPW 73 | 432330 | 721104 | | -- | 780 | -- | -- | -- | -- | -- | |
| | | | | Plainfield | | | | | | | |
| PLB 1 | 433214 | 722024 | NH Public Works | -- | 523.5 | -- | -- | -- | -- | -- | TH |
| PLB 2 | 433128 | 721941 | NH Public Works | -- | 646.0 | -- | -- | -- | -- | -- | TH |
| PLB 3 | 433235 | 721507 | NH Public Works | -- | 923.6 | -- | -- | -- | -- | -- | TH |
| PLW 1 | 433134 | 722251 | Pangbern | 1984 | 640.0 | -- | 40.0 | -- | X | -- | BrW |
| PLW 2 | 433503 | 721924 | Mogelnicki | 1984 | 750.0 | -- | 100.0 | -- | X | -- | BrW |
| PLW 3 | 433251 | 722204 | Logan, D. | 1984 | 720.0 | -- | 19.0 | -- | X | -- | BrW |
| PLW 4 | 433433 | 721535 | O'leary, M. | 1984 | 1020.0 | -- | 19.0 | -- | X | -- | BrW |
| PLW 5 | 433305 | 722231 | Storman, M. | 1984 | 400.0 | -- | 19.0 | -- | X | -- | BrW |
| PLW 6 | 433552 | 721951 | Blake, A. | 1984 | 480.0 | -- | 21.0 | -- | X | -- | BrW |
| PLW 7 | 433405 | 721841 | Decocco, P. | 1984 | 760.0 | -- | 19.0 | -- | X | -- | BrW |
| PLW 8 | 433520 | 721750 | Herrick, D. | 1985 | 550.0 | -- | 60.0 | -- | X | -- | BrW |
| PLW 9 | 433404 | 722045 | Whitehead, G. | 1986 | 620.0 | -- | 9.0 | -- | X | -- | BrW |
| PLW 10 | 433215 | 721544 | Zabski | 1985 | 980.0 | -- | 79.0 | -- | X | -- | BrW |
| PLW 11 | 433311 | 721600 | Baird, B. | 1985 | 830.0 | -- | 21.0 | -- | X | -- | BrW |
| PLW 12 | 433303 | 722200 | Voege, F. | 1985 | 680.0 | -- | 19.0 | -- | X | -- | BrW |
| PLW 13 | 433516 | 722039 | Sprague, L. | 1985 | 370.0 | -- | 41.0 | -- | X | -- | BrW |
| PLW 14 | 433058 | 721635 | Germain, J. | 1985 | 950.0 | -- | 21.0 | -- | X | -- | BrW |
| PLW 15 | 433152 | 721754 | Carpenter, R. | 1985 | 790.0 | -- | 79.0 | -- | X | -- | BrW |
| PLW 16 | 433401 | 721842 | Pletto | 1986 | 740.0 | -- | 19.0 | -- | X | -- | BrW |
| PLW 17 | 433311 | 722052 | | -- | 720.0 | -- | -- | -- | -- | -- | BrW |
| PLW 18 | 433250 | 722159 | Hutchins, J. | 1986 | 760.0 | -- | 19.0 | -- | X | -- | BrW |
| PLW 19 | 433252 | 722200 | Johnson, D. | 1986 | 740.0 | -- | 18.0 | -- | X | -- | BrW |
| PLW 20 | 433201 | 721848 | Mcbaine | 1986 | 780.0 | -- | 86.0 | -- | X | -- | BrW |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Newport--Continued | | | | | | | | |
| NPW 57 | 100.0 | ----65 | -- | -- | -- | -- | -- | GS |
| NPW 58 | 18.0 | ----53 | -- | -- | -- | -- | -- | GS |
| NPW 59 | 50.0 | ----65 | -- | -- | -- | -- | -- | GS |
| NPW 60 | -- | 12-07-51 | -- | -- | -- | -- | -- | GS |
| NPW 61 | -- | ----64 | -- | -- | -- | -- | -- | GS |
| NPW 62 | 121.0 | ----65 | -- | -- | -- | -- | -- | GS |
| NPW 63 | -- | ---- | -- | -- | -- | -- | -- | GS |
| NPW 64 | 121.0 | ----47 | -- | -- | -- | -- | -- | GS |
| NPW 65 | 5.0 | ----63 | -- | -- | -- | -- | -- | GS |
| NPW 66 | -- | ---- | -- | -- | -- | -- | -- | GS |
| NPW 67 | 15.0 | ----65 | -- | -- | -- | -- | -- | GS |
| NPW 68 | 26.0 | ----65 | -- | -- | -- | -- | -- | GS |
| NPW 69 | -- | ---- | -- | -- | -- | -- | -- | GS |
| NPW 70 | 50.0 | ----63 | -- | -- | -- | -- | -- | GS |
| NPW 71 | 11.0 | 10-24-78 | U | -- | -- | -- | -- | |
| NPW 72 | 12.5 | 10-27-78 | U | -- | -- | -- | -- | |
| NPW 73 | 14.0 | 10-21-78 | U | -- | -- | -- | -- | |
| Plainfield | | | | | | | | |
| PLB 1 | -- | ---- | O | -- | -- | -- | -- | |
| PLB 2 | -- | ---- | O | -- | -- | -- | -- | |
| PLB 3 | -- | ---- | O | -- | -- | -- | -- | |
| PLW 1 | -- | ---- | H | 1.5 | -- | -- | 1.0 | |
| PLW 2 | -- | ---- | H | 5.0 | -- | -- | 1.0 | |
| PLW 3 | 15.0 | 10-24-84 | H | 1.3 | -- | -- | 1.0 | |
| PLW 4 | -- | ---- | H | 6.0 | -- | -- | 1.0 | |
| PLW 5 | -- | ---- | H | 60.0 | -- | -- | 1.0 | |
| PLW 6 | 20.0 | 10-25-84 | H | 7.0 | -- | -- | 1.0 | |
| PLW 7 | -- | ---- | H | 15.0 | -- | -- | 1.0 | |
| PLW 8 | -- | ---- | H | 7.0 | -- | -- | 1.0 | |
| PLW 9 | -- | ---- | H | 8.0 | -- | -- | .5 | |
| PLW 10 | 20.0 | 08-15-85 | H | 1.0 | -- | -- | 1.0 | |
| PLW 11 | -- | ---- | H | 2.0 | -- | -- | 1.0 | |
| PLW 12 | -- | ---- | H | 1.0 | -- | -- | 1.0 | |
| PLW 13 | -- | ---- | Z | 12.0 | -- | -- | 1.0 | |
| PLW 14 | -- | ---- | H | 20.0 | -- | -- | 1.0 | |
| PLW 15 | -- | ---- | H | 20.0 | -- | -- | .3 | |
| PLW 16 | -- | ---- | H | 1.5 | -- | -- | 2.0 | |
| PLW 17 | -- | ---- | -- | -- | -- | -- | -- | |
| PLW 18 | -- | ---- | H | 1.0 | -- | -- | 1.5 | |
| PLW 19 | -- | ---- | H | 2.5 | -- | -- | 1.5 | |
| PLW 20 | -- | ---- | H | 15.0 | -- | -- | 1.5 | |

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | | | | | |
| Plainfield--Continued | | | | | | | | | | | | |
| PLW | 21 | 433142 | 722235 | Hiser, R. | 1986 | 700.0 | -- | 19.0 | -- | X | -- | BrW |
| PLW | 22 | 433432 | 721705 | Benwere, J. | 1986 | 700.0 | -- | 79.0 | -- | X | -- | BrW |
| PLW | 23 | 433139 | 722045 | Zayatz, Iii M. | 1986 | 590.0 | -- | -- | -- | -- | -- | Dug |
| PLW | 24 | 433548 | 721959 | Varnesse, G. | 1986 | 440.0 | -- | 64.0 | -- | X | -- | BrW |
| PLW | 25 | 433439 | 721759 | Hammond, M. | 1986 | 710.0 | -- | 21.0 | -- | X | -- | BrW |
| PLW | 26 | 433131 | 722030 | Tibbetts, D. | 1986 | 730.0 | -- | 40.0 | -- | X | -- | BrW |
| PLW | 27 | 433113 | 721627 | Dessert, D. | 1986 | 880.0 | -- | 39.0 | -- | X | -- | BrW |
| PLW | 28 | 433120 | 722112 | Westwood, C. | 1986 | 580.0 | -- | 39.0 | -- | X | -- | BrW |
| PLW | 29 | 433154 | 721737 | Swett, L. | 1986 | 800.0 | -- | 30.0 | -- | X | -- | BrW |
| PLW | 30 | 433207 | 721850 | Rondeau, D. | 1986 | 900.0 | -- | 59.0 | -- | X | -- | BrW |
| PLW | 31 | 433425 | 721735 | Howser, L. | 1986 | 650.0 | -- | 70.0 | -- | X | -- | BrW |
| PLW | 32 | 433205 | 722112 | Thompson, J. | 1987 | 540.0 | -- | 29.0 | -- | X | -- | BrW |
| PLW | 33 | 433053 | 721726 | Osgood, W. | 1985 | -- | -- | 14.0 | -- | X | -- | BrW |
| PLW | 34 | 433211 | 721605 | Chivers, Arthur | 1964 | 918 | -- | 20.0 | -- | -- | -- | BrW |
| PLW | 35 | 433155 | 721338 | Cowles | 1963 | 1302 | -- | -- | -- | -- | -- | BrW |
| PLW | 36 | 433120 | 722054 | Farnsworth, Henry | 1964 | 700 | -- | 21.0 | -- | -- | -- | BrW |
| PLW | 37 | 433209 | 722116 | Kenyon, George | 1964 | 518 | -- | 108.0 | -- | -- | -- | BrW |
| PLW | 38 | 433237 | 721515 | Kimball Union | 1964 | 910 | -- | 18.0 | -- | -- | -- | BrW |
| PLW | 39 | 433451 | 722146 | McNamara, William | 1964 | 370 | -- | 28.0 | -- | -- | -- | BrW |
| PLW | 40 | 433251 | 721532 | Penniman, Morris | 1964 | 1050 | -- | 10.0 | -- | -- | -- | BrW |
| PLW | 41 | 433257 | 722052 | Read, Palmer C., Jr. | 1964 | 620 | -- | 29.0 | -- | -- | -- | BrW |
| PLW | 42 | 433334 | 721632 | Wildey, W. C. | 1963 | 1056 | -- | 60.0 | -- | -- | -- | BrW |
| PLW | 43 | 433316 | 721610 | Zea, Howard | 1964 | 950 | -- | 29.0 | -- | -- | -- | BrW |
| PLW | 44 | 433058 | 721630 | Williams, Herbert | 1964 | 960 | -- | 21.0 | -- | -- | -- | BrW |
| PLW | 45 | 433133 | 721856 | Cuthbert, Marion | 1963 | 780 | -- | 112.0 | -- | -- | -- | BrW |
| PLW | 46 | 433301 | 722237 | Low, Richard J. | 1964 | 364 | -- | 26.0 | -- | -- | -- | BrW |
| PLW | 47 | 433208 | 722040 | McInnis, Robert F. | 1964 | 542 | -- | 11.0 | -- | -- | -- | BrW |
| PLW | 48 | 433159 | 721858 | Wilder, Clarence | 1963 | 755 | -- | 115.0 | -- | -- | -- | BrW |
| PLW | 49 | 433152 | 721646 | Cherington, Paul | 1964 | 938 | -- | 10.0 | -- | -- | -- | BrW |
| PLW | 50 | 433330 | 721631 | Scott, Karen | 1964 | 1022 | -- | 54.0 | -- | -- | -- | BrW |
| PLW | 51 | 433152 | 721342 | Dixon, Robert | 1964 | 1296 | -- | 35.0 | -- | -- | -- | BrW |
| PLW | 52 | 433209 | 722046 | Drew, Peter | 1964 | 530 | -- | 14.0 | -- | -- | -- | BrW |
| PLW | 54 | 433449 | 722105 | Hutchins, H. C. | 1964 | 415 | -- | 42.0 | -- | -- | -- | BrW |
| PLW | 55 | 433124 | 721450 | Sherman, Everett | 1964 | 1338 | -- | 56.0 | -- | -- | -- | BrW |
| PLW | 57 | 433103 | 721632 | Smith, Ray | 1964 | 945 | -- | 17.0 | -- | -- | -- | BrW |
| PLW | 58 | 433526 | 721750 | Benware, A. C. | 1963 | 560 | -- | 136.0 | -- | -- | -- | BrW |
| PLW | 62 | 433512 | 722015 | Jim Banker Homes | 1987 | 643.0 | -- | 29.0 | -- | X | -- | BrW |
| PLW | 63 | 433133 | 722129 | Ohalloran | 1987 | 460.0 | -- | 149.0 | -- | X | -- | BrW |
| PLW | 64 | 433134 | 722126 | Fredette | 1989 | 465.0 | -- | 139.0 | -- | X | -- | BrW |
| Springfield | | | | | | | | | | | | |
| SMW | 1 | 433008 | 720451 | Darkner, B. | 1984 | 1340.0 | -- | 38.0 | -- | X | -- | BrW |
| SMW | 2 | 432941 | 720302 | Gambino, D. | 1984 | 1380.0 | -- | 60.0 | -- | X | -- | BrW |
| SMW | 3 | 433210 | 720453 | Wheeler, D. | 1985 | 1300.0 | -- | 21.0 | -- | X | -- | BrW |
| SMW | 4 | 433012 | 720202 | Manning, B. | 1985 | 1370.0 | -- | 19.0 | -- | X | -- | BrW |
| SMW | 5 | 432919 | 720317 | Avery, D. | 1985 | 1480.0 | -- | 19.0 | -- | X | -- | BrW |

borings, and springs--Continued

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | |
| | | | | Plainfield--Continued | | | | |
| PLW 21 | 15.0 | 05-10-86 | H | 2.3 | -- | -- | 1.0 | |
| PLW 22 | -- | ---- | H | 5.0 | -- | -- | 1.0 | |
| PLW 23 | 4.0 | 09-22-86 | Z | -- | -- | -- | -- | |
| PLW 24 | -- | ---- | H | 2.0 | -- | -- | 1.0 | |
| PLW 25 | -- | ---- | H | 60.0 | -- | -- | 1.0 | |
| PLW 26 | -- | ---- | H | 5.0 | -- | -- | 1.0 | |
| PLW 27 | 20.0 | 10-01-86 | H | 30.0 | -- | -- | 1.0 | |
| PLW 28 | 35.0 | 08-14-86 | H | 5.0 | -- | -- | 1.0 | |
| PLW 29 | -- | ---- | H | 6.0 | -- | -- | 1.5 | |
| PLW 30 | -- | ---- | H | 6.0 | -- | -- | 1.5 | |
| PLW 31 | -- | ---- | H | 1.0 | -- | -- | 1.0 | |
| PLW 32 | -- | ---- | H | 1.5 | -- | -- | 1.0 | |
| PLW 33 | 30.0 | 06-19-85 | H | 20.0 | -- | -- | .5 | |
| PLW 34 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 35 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 36 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 37 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 38 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 39 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 40 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 41 | 26.0 | 09-04-64 | -- | -- | -- | -- | -- | GS |
| PLW 42 | 30.0 | 08-01-63 | -- | -- | -- | -- | -- | GS |
| PLW 43 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 44 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 45 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 46 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 47 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 48 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 49 | -- | ---- | H | -- | -- | -- | -- | |
| PLW 50 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 51 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 52 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 54 | 20.0 | 09-02-64 | -- | -- | -- | -- | -- | GS |
| PLW 55 | 7.0 | 08-01-64 | -- | -- | -- | -- | -- | GS |
| PLW 57 | -- | ---- | -- | -- | -- | -- | -- | GS |
| PLW 58 | -- | 08-01-63 | -- | -- | -- | -- | -- | GS |
| PLW 62 | -- | ---- | H | 1.0 | -- | -- | 2.0 | |
| PLW 63 | -- | ---- | H | 2.0 | -- | -- | 1.0 | |
| PLW 64 | 18.0 | 04-03-89 | H | 3.5 | -- | -- | 1.0 | |
| | | | | Springfield | | | | |
| SMW 1 | 9.0 | 09-15-84 | H | 30.0 | -- | -- | 1.0 | |
| SMW 2 | -- | ---- | H | 4.0 | -- | -- | 1.0 | |
| SMW 3 | -- | ---- | H | 30.0 | -- | -- | .8 | |
| SMW 4 | 30.0 | 03-25-85 | H | 4.0 | -- | -- | 1.0 | |
| SMW 5 | 17.5 | 12-25-85 | H | 3.8 | -- | -- | 1.0 | |

| Local site number | | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | | | | | |
| Springfield--Continued | | | | | | | | | | | | |
| SMW | 6 | 432632 | 720323 | Thermo Electron Energy | 1985 | 1140.0 | -- | 19.0 | -- | X | -- | BrW |
| SMW | 7 | 432633 | 720326 | Thermo Electron Energy | 1985 | 1140.0 | -- | 11.0 | -- | X | -- | BrW |
| SMW | 8 | 432633 | 720326 | Thermo Electron Energy | 1986 | 1140.0 | -- | 12.0 | -- | X | -- | BrW |
| SMW | 9 | 432639 | 720318 | Thermo Electron Energy | 1986 | 1180.0 | -- | 9.5 | -- | X | -- | BrW |
| SMW | 10 | 432637 | 720318 | Thermo Electron Energy | 1986 | 1180.0 | -- | 30.5 | -- | X | -- | BrW |
| SMW | 11 | 432644 | 720315 | Thermo Electron Energy | 1986 | 1180.0 | -- | 20.0 | -- | X | -- | BrW |
| SMW | 12 | 432633 | 720316 | Thermo Electron Energy | 1986 | 1180.0 | -- | 19.0 | -- | X | -- | BrW |
| SMW | 13 | 432642 | 720318 | Thermo Electron Energy | 1986 | 1180.0 | -- | 31.0 | -- | X | -- | BrW |
| SMW | 14 | 432643 | 720317 | Thermo Electron Energy | 1986 | 1180.0 | -- | 25.0 | -- | X | -- | BrW |
| SMW | 15 | 432645 | 720315 | Thermo Electron Energy | 1986 | 1180.0 | -- | 20.0 | -- | X | -- | BrW |
| SMW | 16 | 433010 | 720212 | Anderson, W. | 1986 | 1360.0 | -- | 18.0 | -- | X | -- | BrW |
| SMW | 17 | 432713 | 720244 | Andrews, R. | 1985 | 1280.0 | -- | 39.0 | -- | X | -- | BrW |
| SMW | 18 | 432711 | 720617 | Brock, S. | 1986 | 1460.0 | -- | 23.5 | -- | X | -- | BrW |
| SMW | 19 | 432933 | 720239 | Hendall | 1986 | 1420.0 | -- | 99.0 | -- | X | -- | BrW |
| SMW | 20 | 433012 | 720314 | Bemhardy, R. | 1986 | 1250.0 | -- | 14.0 | -- | X | -- | BrW |
| SMW | 21 | 432634 | 720235 | Seastrand, D. | 1986 | 1280.0 | -- | 14.0 | -- | X | -- | BrW |
| SMW | 22 | 433203 | 720300 | Glassrock, R. | 1986 | 1240.0 | -- | 18.0 | -- | X | -- | BrW |
| SMW | 23 | 433055 | 720236 | Timer Corp, A. | 1986 | 1220.0 | -- | 22.0 | -- | X | -- | BrW |
| SMW | 24 | 432639 | 720331 | Thermo Electron Energy | 1987 | 1135 | -- | 26.5 | -- | -- | -- | |
| SMW | 25 | 432641 | 720330 | | -- | 1135 | -- | 20.1 | -- | -- | -- | |
| SMW | 26 | 432635 | 720332 | Thermo Electron Energy | 1987 | 1135 | -- | 21.5 | -- | -- | -- | |
| SMW | 27 | 432631 | 720333 | Thermo Electron Energy | 1987 | 1135 | -- | 31.0 | -- | -- | -- | |
| SMW | 28 | 432635 | 720335 | Thermo Electron Energy | 1987 | 1135 | -- | 15.5 | -- | -- | -- | |
| SMW | 29 | 432637 | 720332 | Thermo Electron Energy | 1987 | 1135 | -- | 21.2 | -- | -- | -- | |
| SMW | 30 | 432650 | 720449 | Bailey, S. | 1987 | 1280.0 | -- | 19.0 | -- | X | -- | BrW |
| SMW | 31 | 432935 | 720254 | Rancy, D. | 1987 | 1400.0 | -- | 62.0 | -- | X | -- | BrW |
| SMW | 32 | 433015 | 720313 | Longyear, G. | 1987 | 1250.0 | -- | 9.0 | -- | X | -- | BrW |
| SMW | 33 | 432706 | 720601 | Touchett, S. | 1987 | 1460.0 | -- | 39.0 | -- | X | -- | BrW |
| SMW | 34 | 432923 | 720330 | Parrott, B. | 1987 | 1540.0 | -- | 19.0 | -- | X | -- | BrW |
| SMW | 35 | 433128 | 720248 | Hamilton, J. | 1987 | 1310.0 | -- | 20.0 | -- | X | -- | BrW |
| Sunapee | | | | | | | | | | | | |
| SWB | 1 | 432558 | 720359 | NH Public Works | -- | 1126.9 | -- | -- | -- | -- | -- | TH |
| SWB | 2 | 432314 | 720518 | NH Public Works | -- | 1007.2 | -- | -- | -- | -- | -- | TH |
| SWB | 3 | 432240 | 720719 | NH Public Works | -- | 950.2 | -- | -- | -- | -- | -- | TH |
| SWB | 4 | 432222 | 720730 | NH Public Works | -- | 925.0 | -- | -- | -- | -- | -- | TH |
| SWB | 5 | 432627 | 720400 | NH Public Works | -- | 1145.8 | -- | -- | -- | -- | -- | TH |
| SWW | 1 | 432152 | 720722 | USGS | 1988 | 925 | 2 | 8.2 | P | S | 11.0 | Bor |
| SWW | 2 | 432108 | 720524 | Fortgang, R. | 1984 | 1220.0 | -- | 19.0 | -- | X | -- | BrW |
| SWW | 3 | 432236 | 720548 | Hand, R. | 1984 | 1200.0 | -- | 75.0 | -- | X | -- | BrW |
| SWW | 4 | 432354 | 720621 | Scott, M. | 1984 | 1270.0 | -- | 25.0 | -- | X | -- | BrW |
| SWW | 5 | 432116 | 720407 | Whitney & Johnson Inc. | 1984 | 1360.0 | -- | 20.0 | -- | X | -- | BrW |
| SWW | 6 | 432445 | 720348 | Topliffe | 1984 | 1120.0 | -- | 79.0 | -- | X | -- | BrW |
| SWW | 7 | 432029 | 720717 | Fulton | 1984 | 960.0 | -- | 108.0 | -- | X | -- | BrW |
| SWW | 8 | 432403 | 720555 | Cooney, K. | 1984 | 1160.0 | -- | 89.0 | -- | X | -- | BrW |
| SWW | 9 | 432057 | 720521 | Blake, J. | 1984 | 1160.0 | -- | 19.0 | -- | X | -- | BrW |
| SWW | 10 | 432357 | 720613 | Jones, R. | 1984 | 1270.0 | -- | 19.0 | -- | X | -- | BrW |

| Local site number | | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Sullivan County--Continued | | | | |
| | | | | | Springfield--Continued | | | | |
| SMW | 6 | 20.0 | 04-01-85 | Z | 45.0 | -- | -- | 12.0 | |
| SMW | 7 | -- | ---- | N | 75.0 | -- | -- | 8.0 | |
| SMW | 8 | 10.0 | 01-29-86 | N | 75.0 | -- | -- | 1.0 | |
| SMW | 9 | 15.0 | 03-20-86 | Z | 2.0 | -- | -- | 1.0 | |
| SMW | 10 | 16.0 | 03-21-86 | Z | 2.0 | -- | -- | 1.0 | |
| SMW | 11 | 15.0 | 03-26-86 | H | 30.0 | -- | -- | 1.0 | |
| SMW | 12 | -- | ---- | Z | .5 | -- | -- | 1.0 | |
| SMW | 13 | 30.0 | 04-04-86 | Z | 15.0 | -- | -- | 1.0 | |
| SMW | 14 | 25.0 | 04-02-86 | Z | 3.0 | -- | -- | 1.0 | |
| SMW | 15 | -- | ---- | Z | 4.0 | -- | -- | 1.0 | |
| SMW | 16 | 24.5 | 02-23-86 | H | 20.0 | -- | -- | 1.0 | |
| SMW | 17 | 20.0 | 08-14-85 | H | 4.0 | -- | -- | 1.0 | |
| SMW | 18 | 13.0 | 06-24-86 | H | 8.0 | -- | -- | .5 | |
| SMW | 19 | -- | ---- | H | 4.0 | -- | -- | 1.0 | |
| SMW | 20 | 11.0 | 12-16-86 | H | 15.0 | -- | -- | -- | |
| SMW | 21 | 24.0 | 07-09-86 | H | 20.0 | -- | -- | 1.0 | |
| SMW | 22 | 40.5 | 11-05-86 | H | 20.0 | -- | -- | 1.0 | |
| SMW | 23 | 10.0 | 12-05-86 | C | 28.0 | -- | -- | 1.0 | |
| SMW | 24 | 5.7 | 02-26-87 | N | 60.8 | -- | -- | 8.0 | |
| SMW | 25 | 3.3 | 03-05-87 | N | -- | -- | -- | -- | |
| SMW | 26 | 5.7 | 02-24-87 | N | 58.2 | -- | -- | 8.0 | |
| SMW | 27 | 4.9 | 02-13-87 | N | 72.4 | -- | -- | 8.0 | |
| SMW | 28 | -- | ---- | N | 50.0 | -- | -- | 8.0 | |
| SMW | 29 | 5.6 | 02-20-87 | N | 68.0 | -- | -- | 8.0 | |
| SMW | 30 | -- | ---- | H | .8 | -- | -- | 1.0 | |
| SMW | 31 | 18.0 | 10-06-87 | H | 6.0 | -- | -- | .8 | |
| SMW | 32 | 10.0 | 10-01-87 | H | 30.0 | -- | -- | .5 | |
| SMW | 33 | 22.0 | 09-10-87 | H | 2.3 | -- | -- | 1.5 | |
| SMW | 34 | 20.0 | 08-04-87 | H | .5 | -- | -- | 1.0 | |
| SMW | 35 | -- | ---- | H | 2.0 | -- | -- | -- | |
| | | | | | | | Sunapee | | |
| SWB | 1 | -- | ---- | O | -- | -- | -- | -- | |
| SWB | 2 | -- | ---- | O | -- | -- | -- | -- | |
| SWB | 3 | -- | ---- | O | -- | -- | -- | -- | |
| SWB | 4 | -- | ---- | O | -- | -- | -- | -- | |
| SWB | 5 | -- | ---- | O | -- | -- | -- | -- | |
| SWW | 1 | 3.9 | 08-24-88 | O | -- | -- | -- | -- | USGS CA |
| SWW | 2 | 40.0 | 03-18-84 | H | 12.0 | -- | -- | .5 | |
| SWW | 3 | 30.0 | 03-26-84 | H | 5.0 | -- | -- | .5 | |
| SWW | 4 | -- | ---- | H | 1.0 | -- | -- | 2.0 | |
| SWW | 5 | -- | ---- | H | .3 | -- | -- | 1.0 | |
| SWW | 6 | -- | ---- | H | 6.0 | -- | -- | 1.0 | |
| SWW | 7 | -- | ---- | H | 15.0 | -- | -- | 1.0 | |
| SWW | 8 | -- | ---- | H | 3.0 | -- | -- | 1.0 | |
| SWW | 9 | -- | ---- | H | 6.0 | -- | -- | 1.0 | |
| SWW | 10 | -- | ---- | H | 4.0 | -- | -- | 1.0 | |

| Local site number | | Latitude | Longitude | Owner or user | Year completed | Altitude above sea level (ft) | Diameter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of finish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | | | | | |
| | | | | Sunapee--Continued | | | | | | | | |
| SWW | 11 | 432247 | 720448 | Boyce, C. | 1985 | 1210.0 | -- | 35.0 | -- | X | -- | BrW |
| SWW | 12 | 432218 | 720732 | Zornio, L. | 1985 | 930.0 | -- | 85.0 | -- | X | -- | BrW |
| SWW | 13 | 432418 | 720357 | Halstead, H. | 1984 | 1120.0 | -- | 68.0 | -- | X | -- | BrW |
| SWW | 14 | 432304 | 720515 | Wyman, R. | 1985 | 1080.0 | -- | 13.0 | -- | X | -- | BrW |
| SWW | 15 | 432454 | 720656 | Canning, G. | 1985 | 1160.0 | -- | 25.0 | -- | X | -- | BrW |
| SWW | 16 | 432423 | 720335 | Joran, B. | 1986 | 1100.0 | -- | 80.0 | -- | X | -- | BrW |
| SWW | 17 | 432408 | 720554 | Haselton, R. | 1985 | 1190.0 | -- | 119.0 | -- | X | -- | BrW |
| SWW | 18 | 432245 | 720408 | The Land Sales Co Ltd | 1985 | 1140.0 | -- | 59.0 | -- | X | -- | BrW |
| SWW | 19 | 432244 | 720407 | Scanton | 1985 | 1120.0 | -- | 35.0 | -- | X | -- | BrW |
| SWW | 20 | 432242 | 720407 | The Land Sales Co Ltd | 1985 | 1120.0 | -- | 43.0 | -- | X | -- | BrW |
| SWW | 21 | 432246 | 720409 | Urbaneks | 1985 | 1140.0 | -- | 39.0 | -- | X | -- | BrW |
| SWW | 22 | 432247 | 720410 | Bowker | 1985 | 1140.0 | -- | 29.0 | -- | X | -- | BrW |
| SWW | 23 | 432248 | 720412 | Torney | 1985 | 1140.0 | -- | 29.0 | -- | X | -- | BrW |
| SWW | 24 | 432147 | 720432 | Roberts, S. | 1985 | 1200.0 | -- | 39.0 | -- | X | -- | BrW |
| SWW | 25 | 432036 | 720502 | Colvin, R. | 1985 | 1120.0 | -- | 29.0 | -- | X | -- | BrW |
| SWW | 26 | 432450 | 720652 | Gustafson | 1985 | 1160.0 | -- | 19.0 | -- | X | -- | BrW |
| SWW | 27 | 432117 | 720422 | Wesley | 1985 | 1360.0 | -- | 14.0 | -- | X | -- | BrW |
| SWW | 28 | 432338 | 720502 | Barrons | 1985 | 1120.0 | -- | 19.0 | -- | X | -- | BrW |
| SWW | 29 | 432424 | 720716 | Drummond, E. | 1985 | 1160.0 | -- | 19.0 | -- | X | -- | BrW |
| SWW | 30 | 432423 | 720505 | Huff, T. | 1985 | 1240.0 | -- | 20.0 | -- | X | -- | BrW |
| SWW | 31 | 432103 | 720524 | Gosslin, J. | 1985 | 1180.0 | -- | 20.0 | -- | X | -- | BrW |
| SWW | 32 | 432414 | 720510 | George, C. | 1986 | 1240.0 | -- | 19.0 | -- | X | -- | BrW |
| SWW | 33 | 432418 | 720402 | Pirozzoli, W. | 1985 | 1100.0 | -- | 53.0 | -- | X | -- | BrW |
| SWW | 34 | 432537 | 720328 | Hayward, P. | 1986 | 1230.0 | -- | 11.0 | -- | X | -- | BrW |
| SWW | 35 | 432213 | 720622 | Vigneault, R. | 1986 | 1300.0 | -- | 29.0 | -- | X | -- | BrW |
| SWW | 36 | 432424 | 720336 | Coval, A. | 1986 | 1100.0 | -- | 59.0 | -- | X | -- | BrW |
| SWW | 37 | 432433 | 720337 | Henry, R. | 1986 | 1100.0 | -- | 19.0 | -- | X | -- | BrW |
| SWW | 38 | 432507 | 720500 | Curt, G. | 1986 | 1280.0 | -- | 19.0 | -- | X | -- | BrW |
| SWW | 39 | 432354 | 720631 | Mcgrath, S. | 1986 | 1260.0 | -- | 19.0 | -- | X | -- | BrW |
| SWW | 40 | 432413 | 720604 | Lapoint, M. | 1986 | 1240.0 | -- | 99.0 | -- | X | -- | BrW |
| SWW | 41 | 432028 | 720731 | Cusanelli, R. | 1986 | 970.0 | -- | 63.0 | -- | X | -- | BrW |
| SWW | 42 | 432305 | 720516 | Const Consulting Inc. | 1986 | 1080.0 | -- | 19.0 | -- | X | -- | BrW |
| SWW | 43 | 432412 | 720415 | Weathers, N. | 1984 | 1100.0 | -- | 101.0 | -- | X | -- | BrW |
| SWW | 44 | 432148 | 720439 | Tucker, J. | 1986 | 1170.0 | -- | 59.0 | -- | X | -- | BrW |
| SWW | 45 | 432046 | 720555 | Webb, R. | 1985 | 1140.0 | -- | 84.0 | -- | X | -- | BrW |
| SWW | 46 | 432158 | 720426 | Orr, D. | 1986 | 1100.0 | -- | 21.0 | -- | X | -- | BrW |
| SWW | 47 | 432015 | 720700 | Touchette, R. | 1986 | 1180.0 | -- | 134.0 | -- | X | -- | BrW |
| SWW | 48 | 432201 | 720454 | Beal, W. | 1986 | 1100.0 | -- | 19.0 | -- | X | -- | BrW |
| SWW | 49 | 432409 | 720559 | Leavitt, J. | 1986 | 1200.0 | -- | 59.0 | -- | X | -- | BrW |
| SWW | 50 | 432355 | 720626 | Ostrom, B. | 1986 | 1280.0 | -- | 19.0 | -- | X | -- | BrW |
| SWW | 51 | 432343 | 720503 | Paddock, B. | 1986 | 1120.0 | -- | 18.0 | -- | X | -- | BrW |
| SWW | 52 | 432430 | 720720 | Guest, S. | 1987 | 1160.0 | -- | 12.5 | -- | X | -- | BrW |
| SWW | 53 | 432139 | 720423 | Marro & Pollard | 1987 | 1280.0 | -- | 19.0 | -- | X | -- | BrW |
| SWW | 54 | 432442 | 720653 | Fuller, J. | 1987 | 1100.0 | -- | 75.0 | -- | X | -- | BrW |
| SWW | 55 | 432123 | 720435 | Mccormack, T. | 1987 | 1260.0 | -- | 107.0 | -- | X | -- | BrW |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Sunapee--Continued | | | | | | | | |
| SWW 11 | 48.0 | 06-21-85 | H | 8.5 | -- | -- | 0.8 | |
| SWW 12 | 15.0 | 08-13-85 | H | 8.0 | -- | -- | 1.0 | |
| SWW 13 | 32.0 | 10-01-84 | H | 30.0 | -- | -- | 1.0 | |
| SWW 14 | 16.0 | 10-17-85 | H | 2.5 | -- | -- | .8 | |
| SWW 15 | -- | ---- | H | .8 | -- | -- | 1.0 | |
| SWW 16 | 20.0 | 11-10-86 | H | 30.0 | -- | -- | .5 | |
| SWW 17 | -- | ---- | H | .5 | -- | -- | 1.0 | |
| SWW 18 | 80.0 | 08-13-85 | H | .5 | -- | -- | 1.0 | |
| SWW 19 | 10.0 | 08-14-85 | H | 1.0 | -- | -- | 1.0 | |
| SWW 20 | -- | ---- | H | 6.0 | -- | -- | 1.0 | |
| SWW 21 | 20.0 | 07-19-85 | H | 10.0 | -- | -- | 1.0 | |
| SWW 22 | 6.0 | 07-25-85 | H | 10.0 | -- | -- | 1.0 | |
| SWW 23 | -- | ---- | H | 20.0 | -- | -- | 1.0 | |
| SWW 24 | 18.0 | 07-23-85 | H | 10.0 | -- | -- | 1.0 | |
| SWW 25 | 8.0 | 02-14-85 | H | 20.0 | -- | -- | 1.0 | |
| SWW 26 | 10.0 | 02-18-85 | H | 20.0 | -- | -- | 1.0 | |
| SWW 27 | -- | ---- | H | 10.0 | -- | -- | 1.0 | |
| SWW 28 | 10.0 | 05-21-85 | H | 15.0 | -- | -- | 1.0 | |
| SWW 29 | 20.0 | 06-14-85 | H | 1.5 | -- | -- | 1.0 | |
| SWW 30 | 10.0 | 06-24-85 | H | 5.0 | -- | -- | 1.0 | |
| SWW 31 | 42.0 | 07-03-85 | H | 6.0 | -- | -- | 1.0 | |
| SWW 32 | 6.0 | 05-13-86 | H | 7.5 | -- | -- | 4.0 | |
| SWW 33 | -- | ---- | H | .8 | -- | -- | .5 | |
| SWW 34 | -- | ---- | H | 5.0 | -- | -- | 1.5 | |
| SWW 35 | -- | ---- | H | 1.0 | -- | -- | 1.5 | |
| SWW 36 | 20.0 | 05-27-86 | H | 12.5 | -- | -- | 1.0 | |
| SWW 37 | .5 | 06-16-86 | H | -- | -- | -- | -- | |
| SWW 38 | 1.0 | 06-12-86 | H | 4.0 | -- | -- | 1.0 | |
| SWW 39 | -- | ---- | H | 7.5 | -- | -- | .8 | |
| SWW 40 | -- | ---- | H | 8.0 | -- | -- | 1.0 | |
| SWW 41 | -- | ---- | H | 1.0 | -- | -- | 1.5 | |
| SWW 42 | -- | ---- | H | 2.5 | -- | -- | 1.5 | |
| SWW 43 | -- | ---- | H | 2.0 | -- | -- | 1.0 | |
| SWW 44 | -- | ---- | H | 60.0 | -- | -- | 1.0 | |
| SWW 45 | -- | ---- | H | 30.0 | -- | -- | 1.0 | |
| SWW 46 | -- | ---- | H | 2.0 | -- | -- | .5 | |
| SWW 47 | 62.0 | 10-06-86 | H | 4.0 | -- | -- | 2.0 | |
| SWW 48 | 12.0 | 09-22-86 | H | 5.3 | -- | -- | 1.5 | |
| SWW 49 | 20.0 | 09-30-86 | H | 1.0 | -- | -- | 1.0 | |
| SWW 50 | 20.0 | 09-19-86 | H | 1.5 | -- | -- | 1.0 | |
| SWW 51 | -- | ---- | H | 4.0 | -- | -- | 1.5 | |
| SWW 52 | 15.0 | 01-12-87 | H | 3.5 | -- | -- | .5 | |
| SWW 53 | 20.0 | 01-09-87 | H | 4.0 | -- | -- | 1.0 | |
| SWW 54 | -- | ---- | H | 3.0 | -- | -- | 1.0 | |
| SWW 55 | 8.0 | 05-15-87 | C | 9.0 | -- | -- | 6.0 | |

| Local site number | | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | | | | | |
| | | | | Sunapee--Continued | | | | | | | | |
| SWW | 56 | 432442 | 720344 | Bozogun, L. | 1987 | 1150.0 | -- | 25.0 | -- | X | -- | BrW |
| SWW | 57 | 432446 | 720349 | Usko, T. | 1987 | 1120.0 | -- | 49.0 | -- | X | -- | BrW |
| SWW | 58 | 432416 | 720407 | Kraeger, G. | 1987 | 1100.0 | -- | 19.0 | -- | X | -- | BrW |
| SWW | 59 | 432200 | 720550 | Simpson, S. | 1987 | 1340.0 | -- | 59.0 | -- | X | -- | BrW |
| SWW | 60 | 432210 | 720623 | Altaf, H. | 1987 | 1350.0 | -- | 13.0 | -- | X | -- | BrW |
| SWW | 61 | 432609 | 720427 | Walter, M. | 1987 | 1280.0 | -- | 32.0 | -- | X | -- | BrW |
| SWW | 62 | 432609 | 720425 | Tanner, L. | 1987 | 1280.0 | -- | 19.0 | -- | X | -- | BrW |
| SWW | 63 | 432128 | 720414 | Bentley, W. | 1987 | 1260.0 | -- | -- | -- | X | -- | BrW |
| SWW | 64 | 432108 | 720420 | Whitney & Johnson Inc. | 1987 | 1400.0 | -- | -- | -- | X | -- | BrW |
| SWW | 65 | 432420 | 720649 | Meecham, R. | 1987 | 1100.0 | -- | 47.0 | -- | X | -- | BrW |
| SWW | 66 | 432205 | 720442 | Mjs, Ent | 1986 | 1160.0 | -- | 32.0 | -- | X | -- | BrW |
| SWW | 67 | 432050 | 720527 | Cascio, P. | 1986 | 1180.0 | -- | 25.0 | -- | X | -- | BrW |
| SWW | 68 | 432140 | 720353 | Chien, J. | 1986 | 1120.0 | -- | 20.0 | -- | X | -- | BrW |
| SWW | 69 | 432140 | 720355 | Bonnell, W. | 1986 | 1120.0 | -- | 36.0 | -- | X | -- | BrW |
| SWW | 70 | 432021 | 720733 | Murphy, C. | 1986 | 980.0 | -- | 83.0 | -- | X | -- | BrW |
| SWW | 71 | 432124 | 720400 | Witzel, F. | 1987 | 1250.0 | -- | 20.0 | -- | X | -- | BrW |
| SWW | 72 | 432146 | 720709 | Johnson, J. | 1987 | 970.0 | -- | 139.0 | -- | X | -- | BrW |
| SWW | 73 | 432400 | 720404 | Gillespie, G. | 1984 | 1100.0 | -- | 29.0 | -- | X | -- | BrW |
| SWW | 74 | 432430 | 720345 | Mcgray & Nichols Inc. | -- | 1100.0 | -- | 59.0 | -- | X | -- | BrW |
| SWW | 75 | 432624 | 720515 | Sunapee Playhouse | 1964 | 1348 | -- | 29.0 | -- | -- | -- | BrW |
| SWW | 76 | 432246 | 720518 | Morse, V. | 1962 | 1303 | -- | 50.0 | -- | -- | -- | BrW |
| SWW | 77 | 432513 | 720518 | Key | 1962 | 1414 | -- | 15.0 | -- | -- | -- | BrW |
| SWW | 78 | 432422 | 720617 | Lione, R. | 1949 | 1309 | -- | 21.0 | -- | -- | -- | BrW |
| SWW | 79 | 432240 | 720436 | Gilbert, M. | 1951 | 1280 | -- | 110.0 | -- | -- | -- | BrW |
| SWW | 80 | 432229 | 720729 | Dexter's Lodge | 1958 | 919 | -- | 46.0 | -- | -- | -- | BrW |
| SWW | 81 | 432155 | 720715 | Paul, O. | 1963 | 942 | -- | 132.0 | -- | -- | -- | BrW |
| SWW | 82 | 432220 | 720731 | Latva, K. | 1961 | 925 | -- | 62.0 | -- | -- | -- | BrW |
| SWW | 83 | 432219 | 720729 | Mathusen, L. | 1960 | 942 | -- | 108.0 | -- | -- | -- | BrW |
| SWW | 84 | 432357 | 720609 | Carroll, S. | 1985 | 1260.0 | -- | 41.0 | -- | -- | -- | BrW |
| | | | | Unity | | | | | | | | |
| UNW | 1 | 431718 | 721534 | Dorn | 1984 | 1460.0 | -- | 17.0 | -- | X | -- | BrW |
| UNW | 2 | 431721 | 721518 | Condon | 1984 | 1480.0 | -- | 9.0 | -- | X | -- | BrW |
| UNW | 3 | 431653 | 720951 | Gentes | 1984 | 1320.0 | -- | 21.0 | -- | X | -- | BrW |
| UNW | 4 | 431650 | 721809 | Bouchard, R. | 1984 | 1230.0 | -- | 9.0 | -- | X | -- | BrW |
| UNW | 5 | 431702 | 721413 | Woodhams, R. | 1984 | 1480.0 | -- | 62.0 | -- | X | -- | BrW |
| UNW | 6 | 431800 | 721612 | Kinney, M. | 1985 | 1570.0 | -- | 6.0 | -- | X | -- | BrW |
| UNW | 7 | 431913 | 721837 | Weld, R. | 1985 | 910.0 | -- | 44.0 | -- | X | -- | BrW |
| UNW | 8 | 431733 | 721534 | Unity Fire Dept | 1985 | 1450.0 | -- | 14.0 | -- | X | -- | BrW |
| UNW | 9 | 431705 | 721909 | Erskine, S. | 1985 | 860.0 | -- | 154.0 | -- | X | -- | BrW |
| UNW | 10 | 431758 | 721112 | Jarvis, E. | 1985 | 1240.0 | -- | 107.0 | -- | X | -- | BrW |
| UNW | 11 | 431901 | 721532 | Coney, R. | 1985 | 1670.0 | -- | 15.0 | -- | X | -- | BrW |
| UNW | 12 | 431850 | 721839 | Thifeult, C. | 1985 | 980.0 | -- | 70.5 | -- | X | -- | BrW |
| UNW | 13 | 431637 | 721506 | Anthila, E. | 1985 | 1310.0 | -- | 39.5 | -- | X | -- | BrW |
| UNW | 14 | 431649 | 721500 | Belanger, P. | 1985 | 1310.0 | -- | 14.0 | -- | -- | -- | Dug |
| UNW | 15 | 431801 | 722016 | Laclair, R. | 1985 | 960.0 | -- | 59.0 | -- | X | -- | BrW |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Sunapee--Continued | | | | | | | | |
| SWW 56 | -- | ---- | H | -- | -- | -- | -- | |
| SWW 57 | -- | ---- | H | 2.5 | -- | -- | 2.0 | |
| SWW 58 | -- | ---- | H | 12.0 | -- | -- | .8 | |
| SWW 59 | -- | ---- | H | 12.0 | -- | -- | .8 | |
| SWW 60 | -- | ---- | H | 2.0 | -- | -- | 1.0 | |
| SWW 61 | -- | ---- | H | 60.0 | -- | -- | 1.0 | |
| SWW 62 | -- | ---- | H | 2.0 | -- | -- | 1.0 | |
| SWW 63 | 22.0 | 03-19-87 | H | 4.0 | -- | -- | 1.0 | |
| SWW 64 | -- | ---- | H | 20.0 | -- | -- | 1.0 | |
| SWW 65 | -- | ---- | H | 20.0 | -- | -- | 1.5 | |
| SWW 66 | -- | ---- | H | 13.0 | -- | -- | 2.5 | |
| SWW 67 | -- | ---- | H | 5.0 | -- | -- | -- | |
| SWW 68 | -- | ---- | H | 4.5 | -- | -- | 2.0 | |
| SWW 69 | -- | ---- | H | 60.0 | -- | -- | 2.0 | |
| SWW 70 | -- | ---- | H | 2.0 | -- | -- | 3.0 | |
| SWW 71 | -- | ---- | H | .5 | -- | -- | 1.0 | |
| SWW 72 | 20.0 | 08-05-87 | H | 6.0 | -- | -- | 1.0 | |
| SWW 73 | -- | ---- | H | -- | -- | -- | -- | |
| SWW 74 | 15.0 | 01-30-88 | H | 10.0 | -- | -- | 1.0 | |
| SWW 75 | -- | 00-00-64 | -- | -- | -- | -- | -- | GS |
| SWW 76 | -- | ---- | -- | -- | -- | -- | -- | GS |
| SWW 77 | -- | ---- | -- | -- | -- | -- | -- | GS |
| SWW 78 | -- | ---- | -- | -- | -- | -- | -- | GS |
| SWW 79 | 25.0 | 01-15-51 | -- | -- | -- | -- | -- | GS |
| SWW 80 | 38.0 | ----58 | -- | -- | -- | -- | -- | GS |
| SWW 81 | -- | ---- | -- | -- | -- | -- | -- | GS |
| SWW 82 | -- | ---- | -- | -- | -- | -- | -- | GS |
| SWW 83 | -- | ---- | -- | -- | -- | -- | -- | GS |
| SWW 84 | -- | ---- | -- | 3.0 | -- | -- | 2.0 | |
| Unity | | | | | | | | |
| UNW 1 | 4.0 | 05-24-84 | H | 6.5 | -- | -- | .8 | |
| UNW 2 | 14.0 | 05-14-84 | H | 6.0 | -- | -- | .5 | |
| UNW 3 | -- | ---- | H | 5.0 | -- | -- | .5 | |
| UNW 4 | 7.0 | 09-29-84 | H | 2.0 | -- | -- | .5 | |
| UNW 5 | 20.0 | 11-09-84 | H | 20.0 | -- | -- | 1.0 | |
| UNW 6 | 20.0 | 02-16-84 | H | 11.0 | -- | -- | 1.0 | |
| UNW 7 | 18.0 | 04-03-85 | H | 5.0 | -- | -- | .8 | |
| UNW 8 | 8.0 | 03-05-85 | H | 33.0 | -- | -- | 1.3 | |
| UNW 9 | 90.0 | 06-01-85 | H | 7.0 | -- | -- | .8 | |
| UNW 10 | 40.0 | 08-03-85 | H | 1.0 | -- | -- | .5 | |
| UNW 11 | 6.0 | 07-03-85 | H | 10.0 | -- | -- | .8 | |
| UNW 12 | 30.0 | 06-19-85 | H | 15.0 | -- | -- | 1.0 | |
| UNW 13 | 18.0 | 10-09-85 | H | 2.0 | -- | -- | .5 | |
| UNW 14 | 6.0 | 08-24-85 | H | 250.0 | -- | -- | .3 | |
| UNW 15 | 20.0 | 08-16-85 | H | 5.0 | -- | -- | 1.0 | |

| Local site number | | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | | | | | |
| | | | | Unity--Continued | | | | | | | | |
| UNW | 16 | 431622 | 722014 | Delude, C. | 1985 | 710.0 | -- | 44.0 | -- | X | -- | BrW |
| UNW | 17 | 431712 | 721146 | Fellows, M. | 1985 | 1540.0 | -- | 13.0 | -- | X | -- | BrW |
| UNW | 18 | 431942 | 721834 | Baker, G. | 1986 | 760.0 | -- | 86.0 | -- | X | -- | BrW |
| UNW | 19 | 431720 | 721531 | Moore, K. | 1986 | 1460.0 | -- | 20.0 | -- | X | -- | BrW |
| UNW | 20 | 431616 | 721526 | Balcom, R. | 1986 | 1220.0 | -- | 19.5 | -- | X | -- | BrW |
| UNW | 21 | 431912 | 721921 | Riviezzo, G. | 1986 | 940.0 | -- | 25.0 | -- | X | -- | BrW |
| UNW | 22 | 431734 | 721152 | Suto, D. | 1986 | 1260.0 | -- | 39.7 | -- | X | -- | BrW |
| UNW | 23 | 431738 | 721541 | State of NH | 1985 | 1460.0 | -- | 79.0 | -- | X | -- | BrW |
| UNW | 24 | 431754 | 721518 | Compo, B. | 1986 | 1560.0 | -- | 49.0 | -- | X | -- | BrW |
| UNW | 25 | 431631 | 721506 | Sharky, J. | 1986 | 1310.0 | -- | 77.0 | -- | X | -- | BrW |
| UNW | 26 | 431639 | 721524 | Leblanc, K. | 1986 | 1360.0 | -- | 96.5 | -- | X | -- | BrW |
| UNW | 27 | 431613 | 722007 | Senbarn, R. | 1986 | 710.0 | -- | 19.2 | -- | X | -- | BrW |
| UNW | 28 | 431801 | 722009 | Ferland, D. | 1986 | 1220.0 | -- | 49.5 | -- | X | -- | BrW |
| UNW | 29 | 431611 | 721540 | Goodrich, C. | 1985 | 940.0 | -- | 77.0 | -- | X | -- | BrW |
| UNW | 30 | 431821 | 721945 | Laclair, A. | 1986 | 940.0 | -- | 23.0 | -- | -- | -- | Dug |
| UNW | 31 | 431632 | 721420 | Hodge, E. | 1986 | 1310.0 | -- | 14.0 | -- | X | -- | BrW |
| UNW | 32 | 431720 | 721516 | Castellano, T. | 1987 | 1470.0 | -- | 9.0 | -- | X | -- | BrW |
| UNW | 33 | 431612 | 721810 | Brown, S. | 1987 | 880.0 | -- | 53.0 | -- | X | -- | BrW |
| UNW | 34 | 431614 | 722011 | Trepanier, L. | 1987 | 730.0 | -- | 12.0 | -- | X | -- | BrW |
| UNW | 35 | 431614 | 721524 | St Sauveur, C. | 1987 | 1220.0 | -- | 98.0 | -- | X | -- | BrW |
| UNW | 36 | 431719 | 721457 | Mcclay, D. | 1987 | 1470.0 | -- | 7.0 | -- | X | -- | BrW |
| UNW | 37 | 431622 | 721457 | Fletcher, H. | 1987 | 1300.0 | -- | 62.0 | -- | X | -- | BrW |
| UNW | 38 | 431624 | 721630 | Allen, P. | 1987 | 1260.0 | -- | 20.5 | -- | X | -- | BrW |
| UNW | 39 | 431809 | 721550 | Giffith, E. | 1987 | 1560.0 | -- | 22.2 | -- | X | -- | BrW |
| UNW | 40 | 431623 | 721455 | Tebo, J. | 1987 | 1300.0 | -- | 57.0 | -- | X | -- | BrW |
| UNW | 41 | 431648 | 721622 | Desharnais, J. | 1987 | 1400.0 | -- | 22.2 | -- | X | -- | BrW |
| UNW | 42 | 431916 | 721526 | Porter, N. | 1987 | 1710.0 | -- | 19.0 | -- | X | -- | BrW |
| UNW | 43 | 431611 | 721941 | Hynes, T. | 1987 | 750.0 | -- | 37.5 | -- | X | -- | BrW |
| UNW | 44 | 431614 | 721455 | Desarrio, D. | 1987 | 1240.0 | -- | 12.5 | -- | X | -- | BrW |
| UNW | 45 | 431725 | 721156 | Dufresne, L. | 1987 | 1310.0 | -- | 42.5 | -- | X | -- | BrW |
| UNW | 46 | 431650 | 721134 | Sturka, R. | 1987 | 1560.0 | -- | 12.5 | -- | X | -- | BrW |
| UNW | 47 | 431624 | 721457 | Parto, J. | 1987 | 1300.0 | -- | 62.5 | -- | X | -- | BrW |
| UNW | 48 | 431711 | 721837 | Rogers, B. | 1987 | 1040.0 | -- | 70.3 | -- | X | -- | BrW |
| UNW | 49 | 431859 | 721910 | Balcorn, R. | 1987 | 817.0 | -- | 19.8 | -- | X | -- | BrW |
| UNW | 50 | 431613 | 721501 | Tiano, R. | 1987 | 1220.0 | -- | 19.0 | -- | X | -- | BrW |
| UNW | 51 | 431832 | 721924 | Shute, C. | 1987 | 790.0 | -- | 56.0 | -- | X | -- | BrW |
| UNW | 52 | 431842 | 721829 | Sullivan County Nursing | 1987 | 1020.0 | -- | 28.0 | -- | X | -- | BrW |
| UNW | 53 | 431844 | 721829 | Sullivan County Home | 1987 | 1020.0 | -- | 19.0 | -- | X | -- | BrW |
| UNW | 54 | 431841 | 721829 | Sullivan County Home | 1987 | 1020.0 | -- | 29.0 | -- | X | -- | BrW |
| UNW | 55 | 431844 | 721825 | Sullivan County Home | 1987 | 1060.0 | -- | 21.0 | -- | X | -- | BrW |
| UNW | 56 | 431623 | 721933 | Stickney, R. | -- | 730.0 | -- | 104.0 | -- | X | -- | BrW |
| UNW | 57 | 431641 | 721756 | Lewelly, J. | 1987 | 1200.0 | -- | 48.0 | -- | X | -- | BrW |
| UNW | 58 | 431616 | 721839 | Dapkus, E. | 1984 | 830.0 | -- | 83.0 | -- | X | -- | BrW |
| UNW | 59 | 431750 | 721600 | Fellows, Joseph | 1964 | 1519 | -- | 8.0 | -- | -- | -- | BrW |
| UNW | 60 | 431728 | 721521 | Rollins, Ralph | 1964 | 1463 | -- | 92.0 | -- | -- | -- | BrW |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/ min) | Drawdown (ft) | Specific capacity ((gal/min) /ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| **Sullivan County--Continued** | | | | | | | | |
| **Unity--Continued** | | | | | | | | |
| UNW 16 | 16.0 | 11-30-85 | H | 12.0 | -- | -- | 0.8 | |
| UNW 17 | 85.0 | 11-26-85 | H | 1.5 | -- | -- | .5 | |
| UNW 18 | 31.0 | 03-02-86 | H | 7.0 | -- | -- | 1.3 | |
| UNW 19 | 7.0 | 02-21-86 | H | 12.0 | -- | -- | .8 | |
| UNW 20 | 6.0 | 04-11-86 | H | 12.0 | -- | -- | 1.5 | |
| UNW 21 | 11.0 | 05-09-86 | H | 3.5 | -- | -- | .8 | |
| UNW 22 | 3.5 | 08-11-86 | H | 3.0 | -- | -- | .8 | |
| UNW 23 | 24.0 | 12-13-85 | H | 6.0 | -- | -- | 1.0 | |
| UNW 24 | -- | ---- | H | 5.0 | -- | -- | 1.0 | |
| UNW 25 | 15.0 | 10-02-85 | H | 2.5 | -- | -- | .5 | |
| UNW 26 | 31.0 | 09-25-86 | H | 4.0 | -- | -- | .5 | |
| UNW 27 | 9.0 | 10-23-86 | H | 5.0 | -- | -- | .5 | |
| UNW 28 | 14.0 | 10-02-86 | H | 12.0 | -- | -- | 2.0 | |
| UNW 29 | -- | ---- | H | 15.0 | -- | -- | 1.5 | |
| UNW 30 | 6.0 | 09-10-86 | H | 1.0 | -- | -- | -- | |
| UNW 31 | 4.0 | 11-28-86 | H | 2.5 | -- | -- | .5 | |
| UNW 32 | 7.0 | 04-23-87 | H | 40.0 | -- | -- | .8 | |
| UNW 33 | 1.0 | 03-20-87 | H | 19.5 | -- | -- | 1.3 | |
| UNW 34 | 14.0 | 06-20-87 | H | 10.0 | -- | -- | .5 | |
| UNW 35 | 14.0 | 06-24-87 | H | 11.0 | -- | -- | .8 | |
| UNW 36 | 5.0 | 05-18-87 | H | 3.5 | -- | -- | .5 | |
| UNW 37 | 25.0 | 06-21-87 | H | 8.0 | -- | -- | .5 | |
| UNW 38 | 18.0 | 07-23-87 | H | 3.0 | -- | -- | .5 | |
| UNW 39 | 7.0 | 07-07-87 | H | 5.0 | -- | -- | .5 | |
| UNW 40 | 14.0 | 06-29-87 | H | 33.0 | -- | -- | .5 | |
| UNW 41 | 10.0 | 07-03-87 | H | 10.0 | -- | -- | .5 | |
| UNW 42 | -- | ---- | H | 6.0 | -- | -- | 1.0 | |
| UNW 43 | 14.0 | 08-04-87 | H | 10.0 | -- | -- | .8 | |
| UNW 44 | 45.0 | 08-20-87 | H | 5.0 | -- | -- | .5 | |
| UNW 45 | 14.0 | 09-05-87 | H | 3.0 | -- | -- | .5 | |
| UNW 46 | 12.0 | 08-29-87 | H | 5.0 | -- | -- | .5 | |
| UNW 47 | 24.0 | 11-10-87 | H | 5.0 | -- | -- | .5 | |
| UNW 48 | -- | ---- | H | 3.0 | -- | -- | 1.0 | |
| UNW 49 | 5.0 | 09-07-87 | H | 4.5 | -- | -- | 1.0 | |
| UNW 50 | 20.0 | 09-11-87 | H | 20.0 | -- | -- | 1.0 | |
| UNW 51 | -- | ---- | H | 12.0 | -- | -- | 1.5 | |
| UNW 52 | -- | ---- | T | 12.0 | -- | -- | 1.5 | |
| UNW 53 | -- | ---- | T | 6.0 | -- | -- | 1.5 | |
| UNW 54 | -- | ---- | T | .5 | -- | -- | 1.0 | |
| UNW 55 | -- | ---- | T | 9.0 | -- | -- | 2.5 | |
| UNW 56 | 5.0 | 02-16-88 | H | 10.0 | -- | -- | .5 | |
| UNW 57 | 20.0 | 12-25-87 | H | 4.5 | -- | -- | .5 | |
| UNW 58 | -- | ---- | H | -- | -- | -- | -- | |
| UNW 59 | -- | ---- | -- | -- | -- | -- | -- | GS |
| UNW 60 | -- | ---- | -- | -- | -- | -- | -- | GS |

| Local site number | | Lati- tude | Longi- tude | Owner or user | Year com- pleted | Altitude above sea level (ft) | Diam- eter of well (in.) | Depth to bottom of casing (ft) | Casing material | Type of fin- ish | Depth to bottom of open section (ft) | Type of site |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | | | | | |
| | | | | Unity--Continued | | | | | | | | |
| UNW | 61 | 431616 | 721511 | Companion, A. A. | 1964 | 1223 | -- | 51.0 | -- | -- | -- | BrW |
| UNW | 62 | 431742 | 721149 | Dufrense, Wilfred | 1964 | 1253 | -- | 20.0 | -- | -- | -- | BrW |
| UNW | 63 | 431758 | 721138 | Fellows, I. | -- | 1118 | -- | 24.0 | -- | -- | -- | BrW |
| UNW | 64 | 431759 | 721123 | Booth, Berke | -- | 1227 | -- | 130.0 | -- | -- | -- | BrW |
| UNW | 65 | 431804 | 721032 | Newton, Shirley | -- | 1115 | -- | 120.0 | -- | -- | -- | BrW |
| UNW | 66 | 431803 | 721027 | Sairio, Paul | 1964 | 1115 | -- | 78.0 | -- | -- | -- | BrW |
| UNW | 67 | 431753 | 721139 | Weed, Lawrence E. | 1963 | 1122 | -- | 22.0 | -- | -- | -- | BrW |
| UNW | 68 | 431808 | 721618 | Alexander, A. L. | 1964 | 1637 | -- | 5.0 | -- | -- | -- | BrW |
| | | | | Washington | | | | | | | | |
| WEW | 1 | 431356 | 720709 | Pillsbury State Park | -- | 1610 | 36 | -- | -- | O | -- | Dug |
| WEW | 2 | 431358 | 720635 | Pillsbury State Park | -- | 1615 | 36 | -- | -- | O | -- | Dug |
| WEW | 3 | 431356 | 720619 | Pillsbury State Park | -- | 1650 | 28 | -- | -- | W | -- | Dug |
| WEW | 4 | 430916 | 720945 | Petterson, Harry | -- | 1560 | 48 | -- | -- | W | -- | Dug |
| WEW | 23 | 430922 | 720859 | Sweeney | 1984 | 1470.0 | -- | 39.0 | -- | X | -- | BrW |
| WEW | 28 | 430950 | 720902 | Mann | 1984 | 1470.0 | -- | 8.0 | -- | X | -- | BrW |
| WEW | 29 | 431100 | 720712 | Tyler | 1984 | 1820.0 | -- | 6.0 | -- | X | -- | BrW |
| WEW | 31 | 430901 | 720929 | Thompson | 1984 | 1460.0 | -- | 41.0 | -- | X | -- | BrW |
| WEW | 33 | 430946 | 720908 | Green | 1984 | 1466.0 | -- | 31.0 | -- | X | -- | BrW |
| WEW | 34 | 430925 | 720902 | Munson | 1985 | 1460.0 | -- | 20.0 | -- | X | -- | BrW |
| WEW | 35 | 430919 | 720836 | Hanley | 1985 | 1470.0 | -- | 20.0 | -- | X | -- | BrW |
| WEW | 36 | 431005 | 720909 | Russell | 1985 | 1450.0 | -- | 41.0 | -- | X | -- | BrW |
| WEW | 37 | 430920 | 720903 | Hoff | 1985 | 1450.0 | -- | 21.0 | -- | X | -- | BrW |
| WEW | 43 | 430957 | 720913 | Massina | 1985 | 1450.0 | -- | 74.0 | -- | -- | -- | |
| WEW | 44 | 430938 | 720839 | Castanzo | 1985 | 1530.0 | -- | 7.0 | -- | X | -- | BrW |
| WEW | 46 | 431148 | 720648 | Melket | 1985 | 1790.0 | -- | 18.0 | -- | X | -- | BrW |
| WEW | 50 | 431012 | 720904 | Rumrill | 1986 | 1480.0 | -- | 20.0 | -- | X | -- | BrW |
| WEW | 51 | 430934 | 720858 | Mascaro | 1986 | 1460.0 | -- | 20.0 | -- | X | -- | BrW |
| WEW | 52 | 430927 | 720904 | O'Reilly | 1986 | 1450.0 | -- | 26.0 | -- | X | -- | BrW |
| WEW | 53 | 430919 | 720839 | Rousseau | 1986 | 1460.0 | -- | 19.0 | -- | X | -- | BrW |
| WEW | 54 | 430935 | 720825 | Hanley | 1986 | 1570.0 | -- | 20.0 | -- | X | -- | BrW |
| WEW | 55 | 430921 | 720842 | Crowley | 1986 | 1450.0 | -- | 20.0 | -- | X | -- | BrW |
| WEW | 56 | 430936 | 720844 | Miele | 1986 | 1500.0 | -- | 20.0 | -- | X | -- | BrW |
| WEW | 61 | 430839 | 721021 | Martello | 1984 | 1560.0 | -- | 20.0 | -- | X | -- | BrW |
| WEW | 63 | 430948 | 720700 | Michel | 1987 | 1720.0 | -- | 20.0 | -- | X | -- | BrW |
| WEW | 80 | 430939 | 720905 | Redler | 1987 | 1450.0 | -- | 34.0 | -- | X | -- | BrW |
| WEW | 81 | 430928 | 720809 | Shugrue | 1987 | 1510.0 | -- | 20.0 | -- | X | -- | BrW |
| WEW | 82 | 430930 | 720855 | Miele | 1987 | 1480.0 | -- | 20.0 | -- | X | -- | BrW |
| WEW | 83 | 430853 | 721004 | Rosborough | 1987 | 1420.0 | -- | 20.0 | -- | X | -- | BrW |
| WEW | 84 | 430922 | 720855 | Feltz | 1987 | 1470.0 | -- | 20.0 | -- | X | -- | BrW |
| WEW | 85 | 430924 | 720817 | DiPaola | 1987 | 1510.0 | -- | 20.0 | -- | X | -- | BrW |
| WEW | 86 | 430944 | 720714 | Pon | 1987 | 1630.0 | -- | 29.0 | -- | X | -- | BrW |
| WEW | 88 | 430918 | 720853 | Vanderlip | 1988 | 1450.0 | -- | 31.0 | -- | X | -- | BrW |
| WEW | 90 | 430908 | 720931 | Coleman | 1988 | 469.0 | -- | 79.0 | -- | X | -- | BrW |
| WEW | 91 | 430946 | 720909 | Frost | 1988 | 450.0 | -- | 99.0 | -- | X | -- | BrW |

| Local site number | Water level Depth (ft) | Water level Date (mm-dd-yy) | Use | Maximum well yield (gal/min) | Drawdown (ft) | Specific capacity ((gal/min)/ft) | Pumping period (hours) | Remarks |
|---|---|---|---|---|---|---|---|---|
| **Sullivan County--Continued** | | | | | | | | |
| **Unity--Continued** | | | | | | | | |
| UNW 61 | -- | ---- | -- | -- | -- | -- | -- | GS |
| UNW 62 | 9.0 | 08-01-64 | -- | -- | -- | -- | -- | GS |
| UNW 63 | 3.0 | 00-00- | -- | -- | -- | -- | -- | GS |
| UNW 64 | 35.0 | 00-00- | -- | -- | -- | -- | -- | GS |
| UNW 65 | 19.0 | 09-04-64 | H | -- | -- | -- | -- | |
| UNW 66 | 19.0 | 08-01-64 | -- | -- | -- | -- | -- | GS |
| UNW 67 | 6.0 | 08-01-63 | -- | -- | -- | -- | -- | GS |
| UNW 68 | -- | ---- | -- | -- | -- | -- | -- | GS |
| **Washington** | | | | | | | | |
| WEW 1 | 6.0 | 06-01-64 | P | -- | -- | -- | -- | |
| WEW 2 | 5.0 | 06-01-64 | P | -- | -- | -- | -- | |
| WEW 3 | 6.0 | 06-01-64 | P | -- | -- | -- | -- | |
| WEW 4 | 10.0 | 07-01-64 | H | -- | -- | -- | -- | |
| WEW 23 | -- | ---- | H | 1.0 | -- | -- | -- | |
| WEW 28 | 7.0 | 10-05-84 | H | 1.5 | -- | -- | .5 | |
| WEW 29 | 20.0 | 07-24-84 | H | 30.0 | -- | -- | .5 | |
| WEW 31 | 25.0 | 10-22-84 | H | 12.0 | -- | -- | 2.0 | |
| WEW 33 | -- | ---- | H | 30.0 | -- | -- | .5 | |
| WEW 34 | -- | ---- | H | 6.0 | -- | -- | .5 | |
| WEW 35 | -- | ---- | H | 3.0 | -- | -- | .5 | |
| WEW 36 | -- | ---- | H | 6.0 | -- | -- | .5 | |
| WEW 37 | -- | ---- | H | 3.0 | -- | -- | .5 | |
| WEW 43 | 3.0 | 07-17-85 | H | 30.0 | -- | -- | 4.0 | |
| WEW 44 | 30.0 | 07-31-85 | H | 6.0 | -- | -- | .5 | |
| WEW 46 | 4.0 | 10-18-85 | H | 13.0 | -- | -- | 1.0 | |
| WEW 50 | -- | ---- | H | 6.0 | -- | -- | .3 | |
| WEW 51 | -- | ---- | H | 3.0 | -- | -- | .3 | |
| WEW 52 | -- | ---- | H | 6.0 | -- | -- | .3 | |
| WEW 53 | -- | ---- | H | 10.0 | -- | -- | .5 | |
| WEW 54 | -- | ---- | H | 2.0 | -- | -- | .5 | |
| WEW 55 | -- | ---- | H | 3.5 | -- | -- | .3 | |
| WEW 56 | -- | ---- | H | 1.5 | -- | -- | 2.8 | |
| WEW 61 | 35.0 | 07-20-84 | H | 1.1 | -- | -- | 1.5 | |
| WEW 63 | -- | ---- | H | 7.0 | -- | -- | .3 | |
| WEW 80 | 8.0 | 09-19-87 | H | .5 | -- | -- | -- | |
| WEW 81 | -- | ---- | H | 3.0 | -- | -- | -- | |
| WEW 82 | -- | ---- | H | 2.5 | -- | -- | 1.0 | |
| WEW 83 | -- | ---- | H | 10.0 | -- | -- | 1.0 | |
| WEW 84 | -- | ---- | H | 2.0 | -- | -- | 1.0 | |
| WEW 85 | -- | ---- | H | 5.0 | -- | -- | 1.0 | |
| WEW 86 | -- | ---- | H | 3.5 | -- | -- | 2.0 | |
| WEW 88 | 8.0 | 01-15-88 | H | 3.0 | -- | -- | .3 | |
| WEW 90 | -- | ---- | H | 5.0 | -- | -- | 1.5 | |
| WEW 91 | -- | ---- | H | 3.5 | -- | -- | -- | |

# APPENDIX B

**Lithologic logs of wells and borings**

Appendix B.--*Lithologic logs of wells and borings*

**Local site number:** First two characters indicate U.S. Geological Survey town code. Third character indicates-- A, borings done for hydrologic purposes; B, borings done primarily for constructional purposes.

**Depth drilled:** Depth drilled in feet below land-surface datum.

**Depth of well:** Depth of well in feet below land-surface datum.

**Depth to refusal:** Depth to bedrock or refusal in feet below land-surface datum.

**Depth to top:** Depth to top of lithologic unit in feet below land-surface datum.

**Depth to bottom:** Depth to bottom of lithologic unit in feet below land-surface datum.

**Aquifer code:**
Codes for the following geologic ages and aquifer materials are given as follows:

110SDMN, sediments, undifferentiated, Quaternary
110SOIL, soil, Quarternary
111FILL, fill, Holocene
111SDMN, sediments, undifferentiated, Holocene
111SOIL, soil, Holocene
111SWMP, swamp deposits, Holocene
112GLCL, glacial deposits, undifferentiated, Pleistocene
112SRFD, stratified deposits, undifferentiated, Pleistocene
112TILL, till, Pleistocene
BEDROCK, bedrock

**Lithology code:**
The following lithologic codes are used to describe aquifer units:

BLDR, boulders
BLSD, boulders and sand
CLAY, clay
CLSD, clay and sand
COSD, cobbles and sand
GLCL, glacial (undifferentiated)
GNSS, gneiss
GRDS, gravel, sand, and silt
GRSC, gravel, silt, and clay
GRVL, gravel
HRDP, hardpan
IGNS, igneous
LOAM, loam
MUCK, muck
OTHR, other
PEAT, peat
ROCK, rock
SAND, sand
SDCL, sand and clay
SDGL, sand and gravel
SDST, sand and silt
SGVC, sand, gravel, and clay
SILT, silt
SNCL, sand, some clay
SOIL, soil
STCL, silt and clay
TILL, till

The following abbreviations are used to modify the lithologic descriptions: VF, very fine; F, fine; M, medium; C, coarse; VC, very coarse.

Appendix B.--Lithologic logs of wells and borings

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| **Cheshire County** | | | | | | | | |
| **Alstead** | | | | | | | | |
| AGB 1 | 15.0 | -- | -- | 0 | 8.0 | 112SRFD | SDST | Silt; sand; stones, small |
| | | | | 8.0 | 15.0 | 112TILL | TILL | Till, silty; boulders |
| AGB 2 | 12.0 | -- | -- | 0 | 4.0 | 112SRFD | COSD | Sand and stones |
| | | | | 4.0 | 12.0 | 112SRFD | SAND | Sand, silty |
| AGB 3 | 27.0 | -- | -- | 0 | 3.0 | 112SRFD | GRVL | Gravel, silty |
| | | | | 3.0 | 27.0 | 112TILL | HRDP | Sand, silty, gravelly; boulders (hardpan) |
| AGW 1 | -- | 14.0 | -- | 0 | -- | | | |
| AGW 2 | -- | 12.0 | -- | 0 | -- | | | |
| AGW 3 | -- | 112.0 | -- | 0 | -- | | | |
| AGW 4 | -- | 18.0 | -- | 0 | -- | | | |
| AGW 5 | -- | 14.0 | -- | 0 | -- | | | |
| AGW 6 | -- | 300.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 5.0 | -- | BEDROCK | | |
| AGW 7 | -- | 204.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 8.0 | -- | BEDROCK | | |
| AGW 8 | -- | 167.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 4.0 | -- | BEDROCK | | |
| AGW 9 | -- | 120.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |
| AGW 10 | -- | 400.0 | -- | 0 | -- | | | |
| AGW 11 | -- | 580.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 30.0 | -- | BEDROCK | | |
| AGW 12 | -- | 500.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 21.0 | -- | BEDROCK | | |
| AGW 13 | -- | 595.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 53.0 | -- | BEDROCK | | |
| AGW 14 | -- | 200.0 | -- | 10.0 | -- | BEDROCK | | |
| AGW 15 | -- | 320.0 | -- | 0 | -- | | | |
| AGW 16 | -- | 260.0 | -- | 60.0 | -- | BEDROCK | | |
| AGW 17 | -- | 440.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 50.0 | -- | BEDROCK | | |
| AGW 18 | -- | 260.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 17.0 | -- | BEDROCK | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Alstead--Continued | | | | |
| AGW 19 | -- | 400.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 55.0 | -- | BEDROCK | | |
| AGW 20 | -- | 240.0 | -- | 8.0 | -- | BEDROCK | | |
| AGW 21 | -- | 165.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 47.0 | -- | BEDROCK | | |
| AGW 22 | -- | 620.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 19.0 | -- | BEDROCK | | |
| AGW 23 | -- | 207.0 | -- | 22.0 | -- | BEDROCK | | |
| AGW 24 | -- | 228.0 | -- | 20.0 | -- | BEDROCK | | |
| AGW 25 | -- | 280.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 3.0 | -- | BEDROCK | | |
| AGW 26 | -- | 200.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 170.0 | -- | BEDROCK | | |
| AGW 27 | -- | 340.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 4.0 | -- | BEDROCK | | |
| AGW 28 | -- | 280.0 | -- | 10.0 | -- | BEDROCK | | |
| AGW 29 | -- | 140.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |
| AGW 30 | -- | 180.0 | -- | 27.0 | -- | BEDROCK | | |
| AGW 31 | -- | 260.0 | -- | 33.0 | -- | BEDROCK | | |
| AGW 32 | -- | 400.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |
| AGW 33 | -- | 252.0 | -- | 10.0 | -- | BEDROCK | | |
| AGW 34 | -- | 130.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 35.0 | -- | BEDROCK | | |
| AGW 35 | -- | 180.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 15.0 | -- | BEDROCK | | |
| AGW 36 | -- | 268.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 18.0 | -- | BEDROCK | | |
| AGW 37 | -- | 127.0 | -- | 5.0 | -- | BEDROCK | | |
| AGW 38 | -- | 280.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 6.0 | -- | BEDROCK | | |
| AGW 39 | -- | 158.0 | -- | 95.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| **Cheshire County--Continued** | | | | | | | | |
| **Alstead--Continued** | | | | | | | | |
| AGW 40 | -- | 290.0 | -- | 127.0 | -- | BEDROCK | | |
| AGW 41 | -- | 175.0 | -- | 4.0 | -- | BEDROCK | | |
| AGW 42 | -- | 180.0 | -- | 35.0 | -- | BEDROCK | | |
| AGW 43 | -- | 109.0 | -- | 40.0 | -- | BEDROCK | | |
| AGW 44 | -- | 204.0 | -- | 35.0 | -- | BEDROCK | | |
| AGW 45 | -- | 135.0 | -- | 20.0 | -- | BEDROCK | | |
| AGW 46 | -- | 202.0 | -- | 52.0 | -- | BEDROCK | | |
| AGW 47 | -- | 520.0 | -- | 20.0 | -- | BEDROCK | | |
| AGW 48 | -- | 290.0 | -- | 30.0 | -- | BEDROCK | | |
| AGW 49 | -- | 205.0 | -- | 40.0 | -- | BEDROCK | | |
| AGW 50 | -- | 150.0 | -- | 140.0 | -- | BEDROCK | | |
| AGW 51 | -- | 94.0 | -- | 45.0 | -- | BEDROCK | | |
| AGW 52 | -- | 120.0 | -- | 20.0 | -- | BEDROCK | | |
| AGW 53 | -- | 103.0 | -- | 111.0 | -- | BEDROCK | | |
| AGW 54 | -- | 160.0 | -- | 150.0 | -- | BEDROCK | | |
| AGW 55 | -- | 360.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 95.0 | -- | BEDROCK | | |
| **Chesterfield** | | | | | | | | |
| CMB 1 | 70.0 | -- | -- | 0 | 15.2 | 112SRFD | SAND | F sand, loamy, yellow |
| | | | | 15.2 | 16.5 | 112SRFD | SAND | Sand, gravelly, hard |
| | | | | 16.5 | 31.2 | 112SRFD | SDGL | Sand, firm; gravel, little |
| | | | | 31.2 | 60.0 | 112SRFD | SDGL | Sand, hard; gravel |
| | | | | 60.0 | 70.0 | 112SRFD | SDGL | Sand, hard; gravel, little |
| CMB 2 | 7.0 | -- | -- | 0 | 7.0 | 112SRFD | GRDS | Silt, sand, gravel, and boulders |
| CMW 1 | -- | 117.0 | -- | 0 | -- | | | |
| CMW 2 | -- | 18.0 | -- | 0 | -- | | | |
| CMW 3 | -- | 10.0 | -- | 0 | -- | | | |
| CMW 5 | -- | 13.0 | -- | 0 | -- | | | |
| CMW 6 | -- | 620.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 2.0 | -- | BEDROCK | | |
| CMW 7 | -- | 325.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 3.0 | -- | BEDROCK | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Chesterfield--Continued | | | | |
| CMW 8 | -- | 205.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 5.0 | -- | BEDROCK | | |
| CMW 9 | -- | 400.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 58.0 | -- | BEDROCK | | |
| CMW 10 | -- | 240.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 85.0 | -- | BEDROCK | | |
| CMW 11 | -- | 500.0 | -- | 0 | -- | | | |
| CMW 12 | -- | 105.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 34.0 | -- | BEDROCK | | |
| CMW 13 | -- | 180.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 60.0 | -- | BEDROCK | | |
| CMW 14 | -- | 560.0 | -- | 0 | -- | | | |
| CMW 15 | -- | 400.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 45.0 | -- | BEDROCK | | |
| CMW 16 | -- | 260.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 25.0 | -- | BEDROCK | | |
| CMW 17 | -- | 760.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 14.0 | -- | BEDROCK | | |
| CMW 18 | -- | 490.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 7.0 | -- | BEDROCK | | |
| CMW 19 | -- | 300.0 | -- | 140.0 | -- | BEDROCK | | |
| CMW 20 | -- | 300.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | 65.0 | -- | BEDROCK | | |
| CMW 21 | -- | 520.0 | -- | 0 | -- | | | |
| CMW 22 | -- | 118.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 70.0 | -- | BEDROCK | | |
| CMW 23 | -- | 260.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 35.0 | -- | BEDROCK | | |
| CMW 24 | -- | 158.0 | -- | 4.0 | -- | BEDROCK | | |
| CMW 25 | -- | 158.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 4.0 | -- | BEDROCK | | |
| CMW 26 | -- | 520.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Chesterfield--Continued | | | | |
| CMW 27 | -- | 520.0 | -- | 8.0 | -- | BEDROCK | | |
| CMW 28 | -- | 130.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 25.0 | -- | BEDROCK | | |
| CMW 29 | -- | 90.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 34.0 | -- | BEDROCK | | |
| CMW 30 | -- | 505.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 5.0 | -- | BEDROCK | | |
| CMW 31 | -- | 200.0 | -- | 17.0 | -- | BEDROCK | | |
| CMW 32 | -- | 360.0 | -- | 0 | -- | | | |
| CMW 33 | -- | 320.0 | -- | 0 | -- | | | |
| CMW 34 | -- | 320.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 4.0 | -- | BEDROCK | | |
| CMW 35 | -- | 150.0 | -- | 58.0 | -- | BEDROCK | | |
| CMW 36 | -- | 150.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | 36.0 | -- | BEDROCK | | |
| CMW 37 | -- | 180.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 35.0 | -- | BEDROCK | | |
| CMW 38 | -- | 60.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| CMW 39 | -- | 150.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | OTHR | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 107.0 | -- | BEDROCK | | |
| CMW 40 | -- | 250.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 35.0 | -- | BEDROCK | | |
| CMW 41 | -- | 150.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 3.0 | -- | BEDROCK | | |
| CMW 42 | -- | 140.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SGVC | |
| | | | | 89.0 | -- | BEDROCK | | |
| CMW 43 | -- | 175.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 105.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Chesterfield--Continued | | | | | | | | |
| CMW 44 | -- | 340.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 35.0 | -- | BEDROCK | | |
| CMW 45 | -- | 500.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 2.0 | -- | BEDROCK | | |
| CMW 46 | -- | 225.0 | -- | 10.0 | -- | BEDROCK | | |
| CMW 47 | -- | 75.0 | -- | 5.0 | -- | BEDROCK | | |
| CMW 48 | -- | 500.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 58.0 | -- | BEDROCK | | |
| CMW 49 | -- | 505.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 17.0 | -- | BEDROCK | | |
| CMW 50 | -- | 800.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 19.0 | -- | BEDROCK | | |
| CMW 51 | -- | 305.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 8.0 | -- | BEDROCK | | |
| CMW 52 | -- | 300.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 2.0 | -- | BEDROCK | | |
| CMW 53 | -- | 180.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 73.0 | -- | BEDROCK | | |
| CMW 54 | -- | 260.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 19.0 | -- | BEDROCK | | |
| CMW 55 | -- | 135.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 12.0 | -- | BEDROCK | | |
| CMW 56 | -- | 104.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 12.0 | -- | BEDROCK | | |
| CMW 57 | -- | 505.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 105.0 | -- | BEDROCK | | |
| CMW 58 | -- | 146.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| CMW 59 | -- | 500.0 | -- | 0 | -- | | | |
| CMW 60 | -- | 140.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 125.0 | -- | BEDROCK | | |
| CMW 61 | -- | 135.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Chesterfield--Continued | | | | | | | | |
| CMW 62 | -- | 330.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 20.0 | -- | BEDROCK | | |
| CMW 63 | -- | 255.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 92.0 | -- | BEDROCK | | |
| CMW 64 | -- | 120.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 7.0 | -- | BEDROCK | | |
| CMW 65 | -- | 248.0 | -- | 3.0 | -- | BEDROCK | | |
| CMW 66 | -- | 200.0 | -- | 9.0 | -- | BEDROCK | | |
| CMW 67 | -- | 200.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 10.0 | -- | BEDROCK | | |
| CMW 68 | -- | 580.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 47.0 | -- | BEDROCK | | |
| CMW 69 | -- | 300.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 25.0 | -- | BEDROCK | | |
| CMW 70 | -- | 146.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 72.0 | -- | BEDROCK | | |
| CMW 71 | -- | 124.0 | -- | 0 | -- | BEDROCK | | |
| CMW 72 | -- | 265.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 96.0 | -- | BEDROCK | | |
| CMW 73 | -- | 300.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 5.0 | -- | BEDROCK | | |
| CMW 74 | -- | 105.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 5.0 | -- | BEDROCK | | |
| CMW 75 | -- | 505.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 38.0 | -- | BEDROCK | | |
| CMW 76 | -- | 320.0 | -- | 0 | -- | | | |
| CMW 77 | -- | 138.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| CMW 78 | -- | 300.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 15.0 | -- | BEDROCK | | |
| CMW 79 | -- | 140.0 | -- | 130.0 | -- | BEDROCK | | |
| CMW 80 | -- | 340.0 | -- | 32.0 | -- | BEDROCK | | |
| CMW 81 | -- | 340.0 | -- | 29.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Chesterfield--Continued | | | | | | | | |
| CMW 82 | -- | 75.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 10.0 | -- | BEDROCK | | |
| CMW 83 | -- | 210.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 6.5 | -- | BEDROCK | | |
| CMW 84 | -- | 60.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 5.0 | -- | BEDROCK | | |
| CMW 85 | -- | 805.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |
| CMW 86 | -- | 365.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 4.0 | -- | BEDROCK | | |
| CMW 87 | -- | 140.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 42.0 | -- | BEDROCK | | |
| CMW 88 | -- | 170.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 150.0 | -- | BEDROCK | | |
| CMW 89 | -- | 845.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 46.0 | -- | BEDROCK | | |
| CMW 90 | -- | 620.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 46.0 | -- | BEDROCK | | |
| CMW 91 | -- | 280.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 8.0 | -- | BEDROCK | | |
| CMW 92 | -- | 595.0 | -- | 17.0 | -- | BEDROCK | | |
| CMW 93 | -- | 500.0 | -- | 151.0 | -- | BEDROCK | | |
| CMW 94 | -- | 595.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 4.0 | -- | BEDROCK | | |
| CMW 95 | -- | 700.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 121.0 | -- | BEDROCK | | |
| CMW 96 | -- | 500.0 | -- | 0 | -- | | | |
| CMW 97 | -- | 200.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 53.0 | -- | BEDROCK | | |
| CMW 98 | -- | 200.0 | -- | 25.0 | -- | BEDROCK | | |
| CMW 99 | -- | 200.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 80.0 | -- | BEDROCK | | |
| CMW 100 | -- | 150.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 25.0 | -- | BEDROCK | | |
| CMW 101 | -- | 130.0 | -- | 0 | -- | | | |
| CMW 102 | -- | 125.0 | -- | 0 | -- | | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithol-ogy code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Chesterfield--Continued | | | | | | | | |
| CMW 103 | -- | 96.0 | -- | 0 | -- | | | |
| CMW 104 | -- | 92.0 | -- | 0 | -- | | | |
| CMW 105 | -- | 250.0 | -- | 0 | -- | | | |
| CMW 107 | -- | 180.0 | -- | 0 | -- | | | |
| CMW 108 | -- | 45.0 | -- | 0 | -- | | | |
| CMW 109 | -- | 365.0 | -- | 0 | -- | | | |
| CMW 110 | -- | 92.0 | -- | 0 | -- | | | |
| CMW 111 | -- | 114.0 | -- | 0 | -- | | | |
| CMW 112 | -- | 30.0 | -- | 0 | -- | | | |
| CMW 113 | -- | 360.0 | -- | 0 | -- | | | |
| CMW 114 | -- | 60.0 | -- | 0 | -- | | | |
| CMW 115 | -- | 415.0 | -- | 24.0 | -- | BEDROCK | | |
| CMW 116 | -- | 335.0 | -- | 98.0 | -- | BEDROCK | | |
| CMW 117 | -- | 323.0 | -- | 5.0 | -- | BEDROCK | | |
| CMW 118 | -- | 120.0 | -- | 10.0 | -- | BEDROCK | | |
| CMW 119 | -- | 150.0 | -- | 96.0 | -- | BEDROCK | | |
| CMW 120 | -- | 290.0 | -- | 3.0 | -- | BEDROCK | | |
| CMW 121 | -- | 245.0 | -- | 5.0 | -- | BEDROCK | | |
| CMW 122 | -- | 138.0 | -- | 40.0 | -- | BEDROCK | | |
| CMW 123 | -- | 141.0 | -- | 35.0 | -- | BEDROCK | | |
| CMW 124 | -- | 224.0 | -- | 9.0 | -- | BEDROCK | | |
| CMW 125 | -- | 90.0 | -- | 4.0 | -- | BEDROCK | | |
| CMW 126 | -- | 170.0 | -- | 22.0 | -- | BEDROCK | | |
| CMW 127 | -- | 100.0 | -- | 5.0 | -- | BEDROCK | | |
| CMW 128 | -- | 241.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | OTHR | |
| | | | | 129.0 | -- | BEDROCK | | |
| CMW 129 | -- | 160.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 93.0 | -- | BEDROCK | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Chesterfield--Continued | | | | | | | | |
| CMW 130 | -- | 126.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 130.0 | -- | BEDROCK | | |
| CMW 131 | -- | 460.0 | -- | 0 | -- | 110SDMN | SDCL | |
| | | | | 130.0 | -- | BEDROCK | | |
| CMW 132 | -- | 579.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 110.0 | -- | BEDROCK | | |
| CMW 133 | -- | 60.0 | -- | 0 | -- | 110SDMN | SDGL | |
| CMW 134 | -- | 140.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 78.0 | -- | BEDROCK | | |
| CMW 135 | -- | 135.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 135.0 | -- | BEDROCK | | |
| CMW 136 | -- | 600.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | SDCL | |
| | | | | 85.0 | -- | BEDROCK | | |
| CMW 137 | -- | 500.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 124.0 | -- | BEDROCK | | |
| CMW 138 | -- | 600.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 121.0 | -- | BEDROCK | | |
| CMW 139 | -- | 75.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 40.0 | -- | BEDROCK | | |
| Dublin | | | | | | | | |
| DKW 1 | -- | 10.0 | -- | 0 | -- | | | |
| DKW 2 | -- | 20.0 | -- | 0 | -- | | | |
| DKW 3 | -- | 12.0 | -- | 0 | -- | | | |
| DKW 5 | -- | 7.0 | -- | 0 | -- | | | |
| DKW 6 | -- | 10.0 | -- | 0 | -- | | | |
| DKW 56 | -- | 199.0 | -- | 75.0 | -- | BEDROCK | | |
| DKW 64 | -- | 180.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 28.0 | -- | BEDROCK | | |
| DKW 66 | -- | 250.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 3.0 | -- | BEDROCK | | |

| Local site number | | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|---|
| **Cheshire County--Continued** | | | | | | | | | |
| **Dublin--Continued** | | | | | | | | | |
| DKW | 84 | -- | 325.0 | -- | 0 | -- | 112TILL | TILL | Clay, hardpan |
| | | | | | -- | -- | 110SDMN | SAND | |
| | | | | | -- | -- | 110SDMN | CLAY | |
| | | | | | 200.0 | -- | BEDROCK | | |
| DKW | 97 | -- | 375.0 | -- | 80.0 | -- | BEDROCK | | |
| DKW | 98 | -- | 325.0 | -- | 0 | -- | 112TILL | TILL | Clay, hardpan |
| | | | | | -- | -- | 110SDMN | SGVC | |
| | | | | | 210.0 | -- | BEDROCK | | |
| DKW | 99 | -- | 365.0 | -- | 55.0 | -- | BEDROCK | | |
| DKW | 100 | -- | 83.0 | -- | 8.0 | -- | BEDROCK | | |
| DKW | 101 | -- | 325.0 | -- | 60.0 | -- | BEDROCK | | |
| DKW | 102 | -- | 276.0 | -- | 190.0 | -- | BEDROCK | | |
| **Fitzwilliam** | | | | | | | | | |
| FBB | 1 | 18.0 | -- | 18.0 | 0 | 4.0 | 110SDMN | MUCK | Organic |
| | | | | | 4.0 | 18.0 | 112TILL | HRDP | Hardpan, silty, gravelly, sandy |
| FBW | 1 | -- | 9.0 | -- | 0 | -- | | | |
| FBW | 2 | -- | 15.0 | -- | 0 | -- | | | |
| FBW | 3 | -- | 140.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 12.0 | -- | BEDROCK | | |
| FBW | 4 | -- | 365.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 18.0 | -- | BEDROCK | | |
| FBW | 5 | -- | 165.0 | -- | 9.0 | -- | BEDROCK | | |
| FBW | 6 | -- | 225.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | 15.0 | -- | BEDROCK | | |
| FBW | 7 | -- | 365.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 16.0 | -- | BEDROCK | | |
| FBW | 8 | -- | 245.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 48.0 | -- | BEDROCK | | |
| FBW | 9 | -- | 585.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 11.0 | -- | BEDROCK | | |
| FBW | 10 | -- | 105.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | | -- | -- | 110SDMN | SAND | |
| | | | | | 44.0 | -- | BEDROCK | | |
| FBW | 11 | -- | 105.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | | 3.0 | -- | BEDROCK | | |
| FBW | 12 | -- | 205.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | | 3.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Fitzwilliam--Continued | | | | | | | | |
| FBW 13 | -- | 505.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 5.0 | -- | BEDROCK | | |
| FBW 14 | -- | 125.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 38.0 | -- | BEDROCK | | |
| FBW 15 | -- | 185.0 | -- | 92.0 | -- | BEDROCK | | |
| FBW 16 | -- | 605.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 7.0 | -- | BEDROCK | | |
| FBW 17 | -- | 405.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 25.0 | -- | BEDROCK | | |
| FBW 18 | -- | 165.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 4.0 | -- | BEDROCK | | |
| FBW 19 | -- | 485.0 | -- | 44.0 | -- | BEDROCK | | |
| FBW 20 | -- | 405.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 1.0 | -- | BEDROCK | | |
| FBW 21 | -- | 105.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 13.0 | -- | BEDROCK | | |
| FBW 22 | -- | 405.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 7.0 | -- | BEDROCK | | |
| FBW 23 | -- | 125.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 9.0 | -- | BEDROCK | | |
| FBW 24 | -- | 305.0 | -- | 33.0 | -- | BEDROCK | | |
| FBW 25 | -- | 260.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 7.0 | -- | BEDROCK | | |
| FBW 26 | -- | 240.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 5.0 | -- | BEDROCK | | |
| FBW 27 | -- | 100.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 5.0 | -- | BEDROCK | | |
| FBW 28 | -- | 220.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 12.0 | -- | BEDROCK | | |
| FBW 29 | -- | 100.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 13.0 | -- | BEDROCK | | |
| FBW 30 | -- | 180.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 23.0 | -- | BEDROCK | | |
| FBW 31 | -- | 320.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 70.0 | -- | BEDROCK | | |
| FBW 32 | -- | 380.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 40.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Fitzwilliam--Continued | | | | |
| FBW 33 | -- | 305.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 20.0 | -- | BEDROCK | | |
| FBW 34 | -- | 160.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 46.0 | -- | BEDROCK | | |
| FBW 35 | -- | 100.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 7.0 | -- | BEDROCK | | |
| FBW 36 | -- | 120.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 8.0 | -- | BEDROCK | | |
| FBW 37 | -- | 160.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 10.0 | -- | BEDROCK | | |
| FBW 38 | -- | 120.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 5.0 | -- | BEDROCK | | |
| FBW 39 | -- | 240.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 9.0 | -- | BEDROCK | | |
| FBW 40 | -- | 360.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 7.0 | -- | BEDROCK | | |
| FBW 41 | -- | 360.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 17.0 | -- | BEDROCK | | |
| FBW 42 | -- | 140.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | Clay, hardpan |
| | | | | 34.0 | -- | BEDROCK | | |
| FBW 43 | -- | 425.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |
| FBW 44 | -- | 120.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 9.0 | -- | BEDROCK | | |
| FBW 45 | -- | 120.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 11.0 | -- | BEDROCK | | |
| FBW 46 | -- | 260.0 | -- | 77.0 | -- | BEDROCK | | |
| FBW 47 | -- | 75.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 60.0 | -- | BEDROCK | | |
| FBW 48 | -- | 143.0 | -- | 10.0 | -- | BEDROCK | | |
| FBW 49 | -- | 130.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 9.0 | -- | BEDROCK | | |
| FBW 50 | -- | 130.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 11.0 | -- | BEDROCK | | |
| FBW 51 | -- | 160.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | 10.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Fitzwilliam--Continued | | | | | | | | |
| FBW 52 | -- | 300.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 9.0 | -- | BEDROCK | | |
| FBW 53 | -- | 260.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 8.0 | -- | BEDROCK | | |
| FBW 54 | -- | 300.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 4.0 | -- | BEDROCK | | |
| FBW 55 | -- | 360.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 87.0 | -- | BEDROCK | | |
| FBW 56 | -- | 220.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 9.0 | -- | BEDROCK | | |
| FBW 57 | -- | 260.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 21.0 | -- | BEDROCK | | |
| FBW 58 | -- | 400.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 53.0 | -- | BEDROCK | | |
| FBW 59 | -- | 480.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 82.0 | -- | BEDROCK | | |
| FBW 60 | -- | 360.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 6.0 | -- | BEDROCK | | |
| FBW 61 | -- | 175.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| FBW 62 | -- | 240.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 65.0 | -- | BEDROCK | | |
| Gilsum | | | | | | | | |
| GMB 1 | 15.0 | -- | 15.0 | 0 | 2.5 | 112SRFD | SDGL | Sand, gravel, and boulders |
| | | | | 2.5 | 10.0 | 112SRFD | SDGL | Sand, hard; gravel |
| | | | | 10.0 | 15.0 | 112SRFD | GRVL | Gravel, hard; mica |
| GMW 1 | -- | 11.0 | -- | 0 | -- | | | |
| GMW 2 | -- | 12.0 | -- | 0 | -- | | | |
| GMW 3 | -- | 284.0 | -- | 195.0 | -- | BEDROCK | | |
| GMW 4 | -- | 10.0 | -- | 0 | -- | | | |
| GMW 7 | -- | 12.0 | -- | 0 | -- | | | |
| GMW 8 | -- | 13.0 | -- | 0 | -- | | | |
| GMW 9 | -- | 5.9 | -- | 0 | -- | 112SRFD | SAND | |
| GMW 10 | -- | 5.0 | -- | 0 | -- | | | |
| GMW 11 | -- | 140.0 | -- | 0 | -- | | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Gilsum--Continued | | | | | | | | |
| GMW 12 | -- | 145.0 | -- | 50.0 | -- | BEDROCK | | |
| GMW 13 | -- | 310.0 | -- | 4.0 | -- | BEDROCK | | |
| GMW 14 | -- | 90.0 | -- | 35.0 | -- | BEDROCK | | |
| GMW 15 | -- | 127.0 | -- | 0 | -- | | | |
| GMW 16 | -- | 150.0 | -- | 0 | -- | | | |
| GMW 17 | -- | 132.0 | -- | 94.0 | -- | BEDROCK | | |
| GMW 18 | -- | 165.0 | -- | 40.0 | -- | BEDROCK | IGNS | F grained |
| | | | | 40.0 | -- | BEDROCK | | |
| GMW 19 | -- | 283.0 | -- | 168.0 | -- | BEDROCK | | |
| GMW 20 | -- | 260.0 | -- | 22.0 | -- | BEDROCK | | |
| GMW 21 | -- | 170.0 | -- | 20.0 | -- | BEDROCK | | |
| GMW 22 | -- | 87.0 | -- | 0 | 3.0 | 112SRFD | SDST | F sand and silt |
| | | | | 3.0 | 83.0 | 112SRFD | SAND | F sand |
| | | | | 83.0 | 87.0 | 112SRFD | SDGL | M-C sand and gravel |
| GMW 23 | -- | 15.0 | -- | 0 | -- | | | |
| GMW 24 | -- | 8.0 | -- | 0 | -- | | | |
| GMW 25 | -- | 240.0 | -- | 0 | -- | | | |
| GMW 26 | -- | 14.0 | -- | 0 | -- | | | |
| GMW 27 | -- | 117.0 | -- | 0 | 95.0 | 112SRFD | SNCL | F sand containing lenses of clay and silt |
| | | | | 95.0 | 100.0 | 112TILL | HRDP | |
| | | | | 100.0 | 117.0 | 112SRFD | SDGL | C sand and gravel |
| GMW 28 | -- | 120.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 36.0 | -- | BEDROCK | | |
| GMW 29 | -- | 194.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 59.0 | -- | BEDROCK | | |
| GMW 30 | -- | 130.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 9.0 | -- | BEDROCK | | |
| GMW 31 | -- | 500.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 4.0 | -- | BEDROCK | | |
| GMW 32 | -- | 400.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 152.0 | -- | BEDROCK | | |
| GMW 33 | -- | 280.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 7.0 | -- | BEDROCK | | |
| GMW 34 | -- | 260.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 30.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| **Cheshire County--Continued** | | | | | | | | |
| **Gilsum--Continued** | | | | | | | | |
| GMW 35 | -- | 384.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 7.0 | -- | BEDROCK | | |
| GMW 36 | -- | 185.0 | -- | 67.0 | -- | BEDROCK | | |
| GMW 37 | -- | 85.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 7.0 | -- | BEDROCK | | |
| GMW 38 | -- | 280.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 8.0 | -- | BEDROCK | | |
| GMW 39 | -- | 160.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 57.0 | -- | BEDROCK | | |
| GMW 40 | -- | 200.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 87.0 | -- | BEDROCK | | |
| GMW 41 | -- | 205.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 87.0 | -- | BEDROCK | | |
| GMW 42 | -- | 340.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 65.0 | -- | BEDROCK | | |
| GMW 43 | -- | 145.0 | -- | 50.0 | -- | BEDROCK | | |
| GMW 44 | -- | 90.0 | -- | 35.0 | -- | BEDROCK | | |
| GMW 45 | -- | 132.0 | -- | 94.0 | -- | BEDROCK | | |
| GMW 46 | -- | 165.0 | -- | 40.0 | -- | BEDROCK | | |
| GMW 47 | -- | 283.0 | -- | 168.0 | -- | BEDROCK | | |
| GMW 48 | -- | 260.0 | -- | 22.0 | -- | BEDROCK | | |
| GMW 49 | -- | 170.0 | -- | 20.0 | -- | BEDROCK | | |
| GMW 50 | -- | 280.0 | -- | 195.0 | -- | BEDROCK | | |
| GMW 51 | -- | 170.0 | -- | 90.0 | -- | BEDROCK | | |
| GMW 52 | -- | 250.0 | -- | 110.0 | -- | BEDROCK | | |
| GMW 53 | -- | 92.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 81.0 | -- | BEDROCK | | |
| GMW 54 | -- | 360.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 70.0 | -- | BEDROCK | | |
| GMW 55 | -- | 320.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 100.0 | -- | BEDROCK | | |
| **Harrisville** | | | | | | | | |
| HIB 2 | 18.0 | -- | -- | 0 | 2.0 | 112SRFD | GRVL | Gravel |
| | | | | 2.0 | 18.0 | 112TILL | TILL | Till (sand, silty; stone, small; boulders) |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithol-ogy code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Harrisville--Continued | | | | |
| HIW 1 | -- | 18.0 | -- | 0 | -- | | | |
| HIW 2 | -- | 240.0 | -- | 0 | -- | | | |
| HIW 3 | -- | 8.0 | -- | 0 | -- | | | |
| HIW 4 | -- | 17.0 | -- | 0 | -- | | | |
| HIW 5 | -- | 158.0 | -- | 0 | 20.0 | 112SRFD | GRVL | |
| | | | | 20.0 | 80.0 | 112SRFD | CLAY | |
| | | | | 80.0 | -- | 200CRSL | GNSS | Gneiss |
| HIW 6 | -- | 15.0 | -- | 0 | -- | | | |
| HIW 36 | -- | 405.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 3.0 | -- | BEDROCK | | |
| HIW 37 | -- | 212.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | -- | -- | 112TILL | TILL | Gravel, clay, hardpan |
| | | | | 90.0 | -- | BEDROCK | | |
| HIW 42 | -- | 225.0 | -- | 68.0 | -- | BEDROCK | | |
| HIW 50 | -- | 200.0 | -- | 28.0 | -- | BEDROCK | | |
| HIW 51 | -- | 440.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 4.0 | -- | BEDROCK | | |
| HIW 54 | -- | 160.0 | -- | 95.0 | -- | BEDROCK | | |
| HIW 56 | -- | 320.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 32.0 | -- | BEDROCK | | |
| HIW 58 | -- | 225.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SGVC | |
| | | | | 63.0 | -- | BEDROCK | | |
| HIW 64 | -- | 260.0 | -- | 72.0 | -- | BEDROCK | | |
| HIW 65 | -- | 180.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 28.0 | -- | BEDROCK | | |
| HIW 67 | -- | 250.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 90.0 | -- | BEDROCK | | |
| HIW 68 | -- | 155.0 | -- | 18.0 | -- | BEDROCK | | |
| HIW 69 | -- | 203.0 | -- | 128.0 | -- | BEDROCK | | |
| HIW 70 | -- | 68.0 | -- | 20.0 | -- | BEDROCK | | |
| HIW 71 | -- | 305.0 | -- | 68.0 | -- | BEDROCK | | |
| HIW 72 | -- | 330.0 | -- | 30.0 | -- | BEDROCK | | |
| HIW 73 | -- | 244.0 | -- | 8.0 | -- | BEDROCK | | |
| HIW 74 | -- | 382.0 | -- | 58.0 | -- | BEDROCK | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cheshire County--Continued | | | | |
| | | | | | Harrisville--Continued | | | | |
| HIW | 75 | -- | 200.0 | -- | 24.0 | -- | BEDROCK | | |
| | | | | | Hinsdale | | | | |
| HPA | 1 | 139.0 | -- | -- | 0 | 17.0 | 112SRFD | SAND | |
| | | | | | 17.0 | 18.0 | 112SRFD | SAND | F-VC |
| | | | | | 18.0 | 29.0 | 112SRFD | SDST | VF sand, silt, and some clay |
| | | | | | 29.0 | -- | 112SRFD | STCL | |
| HPA | 2 | -- | 68.0 | 68.0 | 0 | 12.0 | 112SRFD | SDST | Brown VF sand and silt, some F gravel |
| | | | | | 12.0 | 15.0 | 112SRFD | SAND | M-C sand, silty |
| | | | | | 15.0 | 17.0 | 112SRFD | SILT | Silt, sandy |
| | | | | | 17.0 | 68.0 | 112SRFD | CLAY | Bluish-gray, silty |
| HPA | 3 | -- | 5.0 | 5.0 | 0 | -- | | | |
| HPA | 4 | -- | 14.0 | 14.0 | 0 | 14.0 | 112SRFD | SDST | VF sand and silt |
| HPB | 1 | 16.5 | -- | -- | 0 | 6.8 | 112SRFD | BLSD | Sand, gravel, and boulders |
| | | | | | 6.8 | 10.3 | 112SRFD | SGVC | Sand, hard; gravel; clay; boulders |
| | | | | | 10.3 | 16.5 | 112TILL | HRDP | Hardpan, sand, gravel, and clay |
| HPB | 2 | 36.0 | -- | 36.0 | 0 | 3.0 | 112SRFD | SAND | Sand, organic |
| | | | | | 3.0 | 11.0 | 112SRFD | SAND | C sand |
| | | | | | 11.0 | 29.0 | 112SRFD | SDST | Silt and F sand |
| | | | | | 29.0 | 36.0 | 112SRFD | GRVL | Gravel, silty |
| HPB | 3 | 12.0 | -- | 12.0 | 0 | 12.0 | 112SRFD | BLSD | Sand, gravel, and boulders |
| HPW | 1 | -- | 19.0 | -- | 0 | -- | | | |
| HPW | 2 | -- | 12.0 | -- | 0 | -- | | | |
| HPW | 3 | -- | 400.0 | -- | 35.0 | -- | BEDROCK | | |
| HPW | 4 | -- | 300.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | | -- | -- | 112TILL | TILL | Clay, hardpan |
| | | | | | 100.0 | -- | BEDROCK | | |
| HPW | 5 | -- | 113.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | -- | -- | 110SDMN | CLAY | |
| | | | | | -- | -- | 110SDMN | SDGL | |
| | | | | | 112.0 | -- | BEDROCK | | |
| HPW | 6 | -- | 260.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | 22.0 | -- | BEDROCK | | |
| HPW | 7 | -- | 140.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 4.0 | -- | BEDROCK | | |
| HPW | 8 | -- | 220.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | -- | -- | 110SDMN | CLAY | |
| | | | | | 113.0 | -- | BEDROCK | | |
| HPW | 9 | -- | 460.0 | -- | 64.0 | -- | BEDROCK | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Hinsdale--Continued | | | | | | | | |
| HPW 10 | -- | 125.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 37.0 | -- | BEDROCK | | |
| HPW 11 | -- | 187.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |
| HPW 12 | 154.0 | 154.0 | -- | 0 | 10.0 | 110SDMN | STCL | Sandy |
| | | | | 10.0 | 24.0 | 110SDMN | SDGL | |
| | | | | 24.0 | 110.0 | 112SRFD | STCL | Gray |
| | | | | 110.0 | 130.0 | 112SRFD | STCL | Gray, hardpacked |
| | | | | 130.0 | 146.0 | 112GLCL | HRDP | Gray |
| | | | | 146.0 | -- | 112SRFD | SDGL | Gray |
| HPW 13 | -- | 125.0 | -- | 63.0 | -- | BEDROCK | | |
| HPW 14 | -- | 210.0 | -- | 40.0 | -- | BEDROCK | | |
| HPW 15 | -- | 95.0 | -- | 3.0 | -- | BEDROCK | | |
| HPW 16 | 121.0 | 84.0 | 121.0 | 0 | 24.0 | 112SRFD | SDST | F-C sand and silt |
| | | | | 24.0 | 59.0 | 112SRFD | SDST | F sand and silt |
| | | | | 59.0 | 65.0 | 112SRFD | SILT | F-M silt |
| | | | | 65.0 | 91.0 | 112SRFD | SDST | F-M sand, some C sand and trace silt |
| | | | | 91.0 | 92.0 | 112SRFD | SAND | F-M sand |
| | | | | 92.0 | 100.0 | 112SRFD | SAND | F sand |
| | | | | 100.0 | 105.0 | 112SRFD | SAND | F-M sand |
| | | | | 105.0 | 121.0 | 112SRFD | SAND | F-M gray sand |
| HPW 17 | 84.0 | -- | -- | 0 | 24.0 | 112SRFD | SDGL | F-C sand, gravel |
| | | | | 24.0 | 37.0 | 112SRFD | SDST | F sand and silt |
| | | | | 37.0 | 45.0 | 112SRFD | SAND | F-C sand |
| | | | | 45.0 | 53.0 | 112SRFD | SDST | F brown sand, mix gray silt |
| | | | | 53.0 | 70.0 | 112TILL | TILL | F-C brown sand, mix gravel, and trace silt |
| HPW 18 | 84.0 | 70.0 | -- | 0 | 65.0 | 112SRFD | SDST | F brown sand and silt |
| | | | | 65.0 | 73.0 | 112SRFD | SAND | F brown sand |
| | | | | 73.0 | 84.0 | 112SRFD | SDST | F brown sand and silt |
| HPW 19 | 84.0 | 84.0 | -- | 0 | -- | | | |
| HPW 22 | 54.0 | 54.0 | -- | 0 | 10.0 | 112SRFD | GRVL | C gravel |
| | | | | 10.0 | 45.0 | 112SRFD | SAND | M sand |
| | | | | 45.0 | 54.0 | 112SRFD | GRVL | C gravel |
| HPW 23 | 55.0 | 55.0 | -- | 0 | -- | | | |
| HPW 24 | -- | 300.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 62.0 | -- | BEDROCK | | |
| HPW 25 | -- | 240.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 82.0 | -- | BEDROCK | | |
| HPW 26 | -- | 120.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 89.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Hinsdale--Continued | | | | | | | | |
| HPW 27 | -- | 37.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SGVC | |
| HPW 28 | -- | 37.5 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SGVC | |
| HPW 29 | -- | 340.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 168.0 | -- | BEDROCK | | |
| HPW 30 | -- | 160.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 68.0 | -- | BEDROCK | | |
| HPW 31 | -- | 200.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 68.0 | -- | BEDROCK | | |
| HPW 32 | -- | 400.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | Clay, hardpan |
| | | | | 165.0 | -- | BEDROCK | | |
| HPW 33 | -- | 102.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 21.0 | -- | BEDROCK | | |
| HPW 34 | -- | 300.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 112TILL | TILL | Clay, hardpan |
| | | | | 130.0 | -- | BEDROCK | | |
| HPW 35 | -- | 76.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | -- | -- | 110SDMN | SDCL | |
| | | | | -- | -- | 110SDMN | SGVC | |
| | | | | -- | -- | 110SDMN | SDGL | |
| HPW 36 | -- | 220.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 160.0 | -- | BEDROCK | | |
| HPW 37 | -- | 240.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 31.0 | -- | BEDROCK | | |
| HPW 38 | -- | 240.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 120.0 | -- | BEDROCK | | |
| HPW 39 | -- | 300.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 135.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Hinsdale--Continued | | | | |
| HPW 40 | -- | 300.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SGVC | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 113.0 | -- | BEDROCK | | |
| HPW 41 | -- | 335.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 62.0 | -- | BEDROCK | | |
| | | | | Jaffrey | | | | |
| JBW 1 | -- | 12.0 | -- | 0 | -- | | | |
| JBW 2 | -- | 13.0 | -- | 0 | -- | | | |
| JBW 94 | -- | 220.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 30.0 | -- | BEDROCK | | |
| JBW 121 | -- | 160.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 8.0 | -- | BEDROCK | | |
| JBW 141 | -- | 280.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 2.0 | -- | BEDROCK | | |
| JBW 144 | -- | 320.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 17.0 | -- | BEDROCK | | |
| | | | | Keene | | | | |
| KEA 1 | -- | 48.0 | 48.0 | 0 | 5.0 | 112SRFD | SDST | Silt and F sand |
| | | | | 5.0 | 20.0 | 112SRFD | SDGL | F-C sand and F-C gravels, poorly sorted |
| | | | | 20.0 | 29.0 | 112SRFD | STCL | Contains some C sand and F gravel |
| | | | | 29.0 | 48.0 | 112SRFD | SDGL | F-C sand and F-C gravels, becomes more C with depth |
| KEA 3 | -- | 89.0 | 89.0 | 0 | 7.0 | 112SRFD | SDST | F sand and silt |
| | | | | 7.0 | 15.0 | 112SRFD | SAND | F-C sand, clayey in lower part |
| | | | | 15.0 | 40.0 | 112SRFD | STCL | Clay and silt, sandy in upper part |
| KEA 4 | -- | 103.0 | 103.0 | 0 | -- | | | |
| KEA 5 | -- | 19.0 | 19.0 | 0 | -- | | | |
| KEA 6 | -- | 92.0 | 92.0 | 0 | -- | | | |
| KEA 7 | -- | 48.0 | -- | 0 | -- | | | |
| KEA 8 | -- | 66.0 | 66.0 | 0 | -- | | | |
| KEA 9 | -- | 80.0 | 80.0 | 0 | -- | | | |
| KEA 10 | -- | 112.0 | -- | 0 | 2.0 | 110SOIL | LOAM | |
| | | | | 2.0 | 16.0 | 112SRFD | SAND | F-M sand, brown |
| | | | | 16.0 | 57.0 | 112SRFD | SAND | F-M sand, dark-gray |
| | | | | 57.0 | 112.0 | 112SRFD | SNCL | Clay, blue-gray; containing some F sand |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Keene--Continued | | | | | | | | |
| KEA 11 | -- | 95.0 | -- | 0 | 63.0 | 112SRFD | CLAY | Blue-gray |
| | | | | 63.0 | 84.0 | 112SRFD | SAND | VF well-sorted, silty |
| | | | | 84.0 | 95.0 | 112SRFD | SAND | C, containing lenses of clay and gravel |
| KEA 12 | -- | 127.0 | -- | 0 | 5.0 | 112SRFD | SAND | F, silty, dark brown |
| | | | | 5.0 | 37.0 | 112SRFD | SAND | F-C, silty; finer with depth, dark gray |
| | | | | 37.0 | 127.0 | 112SRFD | CLAY | Green-gray |
| KEA 13 | -- | 77.0 | -- | 0 | 11.0 | 112SRFD | SAND | F sand |
| | | | | 11.0 | 19.0 | 112SRFD | SDST | Silt and F sand |
| | | | | 19.0 | 22.0 | 112SRFD | SDCL | Clay, silt, and F sand |
| | | | | 22.0 | 74.0 | 112SRFD | CLAY | |
| | | | | 74.0 | 77.0 | 112TILL | HRDP | Hardpan |
| KEA 14 | -- | 105.0 | -- | 0 | 17.0 | 112SRFD | SAND | F-M sand |
| | | | | 17.0 | 28.0 | 112SRFD | SDST | Silt and F sand |
| | | | | 28.0 | 75.0 | 112SRFD | CLAY | |
| | | | | 75.0 | 105.0 | 112TILL | HRDP | |
| KEA 15 | -- | 64.0 | -- | 0 | 8.0 | 112SRFD | SAND | C sand |
| | | | | 38.0 | 16.0 | 112SRFD | SDST | Silt and F sand |
| | | | | 16.0 | 56.0 | 112SRFD | CLAY | |
| | | | | 56.0 | 64.0 | 112TILL | HRDP | Sand and gravel |
| KEA 16 | -- | 68.0 | -- | 0 | 15.0 | 112SRFD | SDST | Silt and F sand |
| | | | | 15.0 | 57.0 | 112SRFD | CLAY | |
| | | | | 57.0 | 68.0 | 112TILL | HRDP | C sand and gravel |
| KEA 17 | -- | 65.0 | -- | 0 | 16.0 | 112SRFD | SAND | F sand |
| | | | | 16.0 | 52.0 | 112SRFD | CLAY | |
| | | | | 52.0 | 65.0 | 112TILL | HRDP | Sand and gravel |
| KEA 18 | -- | 76.0 | -- | 0 | 16.0 | 112SRFD | SAND | C sand |
| | | | | 16.0 | 22.0 | 112SRFD | SAND | F sand |
| | | | | 22.0 | 57.0 | 112SRFD | CLAY | |
| | | | | 57.0 | 62.0 | 112SRFD | SDGL | C sand and gravel |
| | | | | 62.0 | 76.0 | 112TILL | HRDP | Sandy hardpan |
| KEA 19 | -- | 70.0 | -- | 0 | 19.0 | 112SRFD | SAND | F-M sand |
| | | | | 19.0 | 54.0 | 112SRFD | STCL | Clay and silt, blue-gray |
| | | | | 54.0 | 70.0 | 112SRFD | SDGL | F-M sand, silty gravel |
| KEA 20 | -- | 91.0 | 91.0 | 0 | 20.0 | 112SRFD | SAND | F-C sand |
| | | | | 20.0 | 30.0 | 112SRFD | SDST | Silt and F sand |
| | | | | 30.0 | 91.0 | 112SRFD | STCL | Clay and silt, blue-gray |
| KEA 21 | -- | 100.0 | 100.0 | 0 | -- | | | |
| KEA 22 | -- | 78.0 | 78.0 | 0 | -- | | | |
| KEA 23 | 54.0 | -- | 54.0 | 0 | 14.0 | 112SRFD | SDGL | Brown sand to coarse angular gravel |
| | | | | 14.0 | 28.0 | 112SRFD | SDCL | Silty sand, trace of clay |
| | | | | 42.0 | 54.0 | 112SRFD | SDGL | F sand, with M gravel and trace clay |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Keene--Continued | | | | | | | | |
| KEA 24 | 53.5 | -- | 53.5 | 0 | 5.0 | 112SRFD | SAND | Brown sand |
| | | | | 5.0 | 16.0 | 112SRFD | COSD | Sand; C gravel; cobbles |
| | | | | 16.0 | 30.0 | 112SRFD | SDGL | Sand to M gravel |
| | | | | 30.0 | 45.0 | 112SRFD | SDGL | Sand to F gravel |
| | | | | 45.0 | 53.5 | 112SRFD | SDGL | Sand to M gravel |
| KEA 25 | 51.0 | -- | 51.0 | 0 | 6.0 | 112SRFD | SDCL | F sand, silty brown with some clay |
| | | | | 6.0 | 17.0 | 112SRFD | COSD | Sand, gravel, and cobbles |
| | | | | 17.0 | 28.0 | 112SRFD | SDGL | Sand to coarse angular gravel |
| | | | | 28.0 | 41.0 | 112SRFD | SDGL | Sand, some F gravel, and trace clay |
| | | | | 41.0 | 51.0 | 112SRFD | TILL | Sand, F-M angular gravel, and trace clay |
| KEA 26 | 73.5 | -- | 73.5 | 0 | 13.0 | 112SRFD | SDST | VF silty sand |
| | | | | -- | 18.0 | 112SRFD | SILT | Sandy silt |
| | | | | 18.0 | 24.0 | 112SRFD | SAND | M-F sand |
| | | | | 24.0 | 63.0 | 112SRFD | CLSD | Silty clay with F sand lenses |
| | | | | 63.0 | 73.5 | 112SRFD | TILL | Compact F-M sand, some silt and clay, and trace gravel |
| KEA 27 | 81.0 | -- | 81.0 | .0 | 4.0 | 112SRFD | SDGL | F sand and gravel |
| | | | | 4.0 | 8.0 | 112SRFD | PEAT | Peat and silt |
| | | | | 8.0 | 13.0 | 112SRFD | GRDS | F sand, some silt, and trace gravel |
| | | | | 13.0 | 66.0 | 112SRFD | CLAY | Soft blue clay |
| | | | | 66.0 | 78.0 | 112SRFD | SAND | F sand, trace of silt |
| | | | | 78.0 | 81.0 | 112SRFD | TILL | V compact F sand, with F-M gravel; trace silt |
| KEA 28 | 174.0 | -- | -- | 0 | 20.0 | 112SRFD | SDST | Silt with some C sand |
| | | | | 20.0 | 47.0 | 112SRFD | STCL | Gray silt, some clay |
| | | | | 47.0 | 98.0 | 112SRFD | CLAY | Firm gray clay |
| | | | | 98.0 | 145.0 | 112SRFD | CLAY | Soft gray clay |
| | | | | 145.0 | 175.0 | 112SRFD | STCL | Soft gray clay and silt |
| KEA 29 | 76.0 | -- | 76.0 | 0 | 1.0 | 110SOIL | LOAM | |
| | | | | 1.0 | 29.0 | 112SRFD | SDGL | F sand and gravel |
| | | | | 29.0 | 49.0 | 112SRFD | SDGL | Sand and gravel |
| | | | | 49.0 | 62.0 | 112SRFD | SAND | Sand, brown |
| | | | | 62.0 | 76.0 | 112SRFD | SDGL | Hard-packed sand and gravel |
| KEA 30 | 62.0 | -- | -- | 0 | -- | | | |
| KEA 31 | 49.0 | -- | 49.0 | 0 | 1.0 | 110SOIL | LOAM | |
| | | | | 1.0 | 25.0 | 112SRFD | SDGL | Sand and gravel |
| | | | | 25.0 | 36.0 | 112SRFD | CLAY | Soft gray clay |
| | | | | 36.0 | 49.0 | 112SRFD | TILL | Hard-packed gray sand and sharp gravel |
| KEA 32 | 47.0 | -- | 47.0 | 0 | 9.0 | 112SRFD | SDGL | Sand and gravel |
| | | | | 9.0 | 14.0 | 112SRFD | SDGL | Hard-packed sand and gravel |
| | | | | 14.0 | 25.0 | 112SRFD | SDGL | Sand and sharp gravel |
| | | | | 25.0 | 47.0 | 112SRFD | SGVC | Hard-packed sand, sharp gravel and traces of clay |
| KEA 33 | 44.0 | -- | 44.0 | 0 | 9.0 | 111FILL | OTHR | Sand and gravel fill |
| | | | | 9.0 | 21.0 | 112SRFD | SDGL | Sand and fine gravel |
| | | | | 21.0 | 33.0 | 112SRFD | SDGL | Hard-packed sand and gravel |
| | | | | 33.0 | 44.0 | 112SRFD | SDGL | Fine sand and sharp gravel |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Keene--Continued | | | | | | | | |
| KEA 34 | 73.0 | -- | 73.0 | 0 | 1.0 | 110SOIL | LOAM | Loam |
| | | | | 1.0 | 10.0 | 112SRFD | SDGL | Sand and gravel |
| | | | | 10.0 | 29.0 | 112SRFD | SDGL | Sand and fine gravel |
| | | | | 29.0 | 39.0 | 112SRFD | SAND | Fine brown sand |
| | | | | 39.0 | 42.0 | 112SRFD | SGVC | Hard-packed sand, gravel, and clay |
| | | | | 42.0 | 73.0 | 112SRFD | SDCL | Gray sand and clay |
| KEA 35 | 107.0 | -- | 107.0 | 0 | 2.0 | 110SOIL | LOAM | Loam |
| | | | | 2.0 | 27.0 | 112SRFD | SAND | Fine sand |
| | | | | 27.0 | 38.0 | 112SRFD | SDGL | Fine brown sand and sharp gravel |
| | | | | 38.0 | 62.0 | 112SRFD | SAND | Silty brown sand |
| | | | | 62.0 | 68.0 | 112SRFD | SDGL | F-M brown sand and sharp gravel |
| | | | | 68.0 | 105.0 | 112SRFD | SDGL | Brown sand and gravel |
| | | | | 105.0 | 107.0 | 112SRFD | SDGL | Hard-packed sand and gravel |
| KEA 36 | 109.0 | -- | 109.0 | 0 | 2.0 | 110SOIL | LOAM | Loam |
| | | | | 2.0 | 36.0 | 112SRFD | SAND | Fine sand |
| | | | | 36.0 | 56.0 | 112SRFD | SDST | Silt and brown sand |
| | | | | 56.0 | 99.0 | 112SRFD | SDGL | Brown sand and gravel |
| | | | | 99.0 | 109.0 | 112SRFD | SDGL | Hard-packed sand and gravel |
| KEA 37 | 74.0 | -- | 74.0 | 0 | 9.0 | 112SRFD | SAND | Fine sand |
| | | | | 9.0 | 30.0 | 112SRFD | SDGL | Fine sand and sharp gravel |
| | | | | 30.0 | 51.0 | 112SRFD | SDGL | Sand and gravel |
| | | | | 51.0 | 63.0 | 112SRFD | SILT | Gray silt |
| | | | | 63.0 | 74.0 | 112SRFD | SDGL | Hard-packed sand and gravel |
| KEA 38 | 89.0 | -- | 89.0 | 0 | 14.0 | 112SRFD | BLSD | Sand, clay, and boulders |
| | | | | 14.0 | 33.0 | 112SRFD | SDGL | Fine sand and sharp gravel |
| | | | | 33.0 | 44.0 | 112SRFD | CLAY | Soft gray clay |
| | | | | 44.0 | 64.0 | 112SRFD | SILT | Brown silt |
| | | | | 64.0 | 89.0 | 112SRFD | STCL | Gray silt and clay |
| KEA 39 | 83.0 | -- | 83.0 | 0 | 16.0 | 112SRFD | BLSD | Fine sand and sharp gravel |
| | | | | 16.0 | 36.0 | 112SRFD | SDGL | Fine sand and sharp gravel |
| | | | | 36.0 | 49.0 | 112SRFD | CLAY | Soft gray clay |
| | | | | 49.0 | 78.0 | 112SRFD | SDGL | Brown sand and gravel |
| | | | | 78.0 | 83.0 | 112SRFD | OTHR | Silt and sharp gravel |
| KEA 40 | 61.0 | -- | 61.0 | 0 | 6.0 | 112SRFD | SAND | Fine brown sand |
| | | | | 6.0 | 19.0 | 112SRFD | SGVC | Fine sand, clay, and sharp gravel |
| | | | | 19.0 | 28.0 | 112SRFD | BLSD | Sand, gravel, and boulders |
| | | | | 28.0 | 56.0 | 112SRFD | SDGL | Fine sand and gravel |
| | | | | 56.0 | 61.0 | 112SRFD | SGVC | Hard-packed sand, sharp gravel, and clay |
| KEA 41 | 62.0 | -- | 62.0 | 0 | 7.0 | 112SRFD | SAND | Fine brown sand |
| | | | | 7.0 | 21.0 | 112SRFD | GRCL | Sandy clay and sharp gravel |
| | | | | 21.0 | 29.0 | 112SRFD | BLSD | Sand, gravel, and boulders |
| | | | | 29.0 | 41.0 | 112SRFD | SDGL | Sand and gravel |
| | | | | 41.0 | 62.0 | 112SRFD | SGVC | Hard-packed sand, gravel, and clay |
| KEA 42 | 62.0 | -- | -- | 0 | -- | | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Keene--Continued | | | | |
| KEA 43 | 84.0 | -- | 84.0 | 0 | 1.0 | 110SOIL | LOAM | Loam |
| | | | | 1.0 | 19.0 | 112SRFD | BLSD | Sand, gravel, and boulders |
| | | | | 19.0 | 39.0 | 112SRFD | SDGL | Fine sand and sharp gravel |
| | | | | 39.0 | 44.0 | 112SRFD | CLAY | Firm gray clay |
| | | | | 44.0 | 49.0 | 112SRFD | SDGL | Silty gray sand and sharp gravel |
| | | | | 49.0 | 51.0 | 112SRFD | SAND | Fine brown sand |
| | | | | 51.0 | 81.0 | 112SRFD | SDGL | Hard-packed sand and gravel |
| | | | | 81.0 | 84.0 | 112SRFD | OTHR | Gray silt and sharp gravel |
| KEA 44 | 54.0 | -- | 54.0 | 0 | 7.0 | 112SRFD | SDGL | Fine sand and gravel |
| | | | | 7.0 | 16.0 | 112SRFD | SILT | Gray silt |
| | | | | 16.0 | 29.0 | 112SRFD | SDGL | Fine gray sand and gravel |
| | | | | 29.0 | 45.0 | 112SRFD | CLAY | Soft gray clay |
| | | | | 45.0 | 49.0 | 112SRFD | SDGL | Fine brown sand and sharp gravel |
| | | | | 49.0 | 54.0 | 112SRFD | STCL | Gray silt and clay |
| KEA 45 | 106.0 | -- | 106.0 | 0 | 2.0 | 110SOIL | LOAM | Loam |
| | | | | 2.0 | 7.0 | 112SRFD | SDGL | Sand and gravel |
| | | | | 7.0 | 29.0 | 112SRFD | SDGL | Fine sand and gravel |
| | | | | 29.0 | 40.0 | 112SRFD | SAND | Fine brown sand |
| | | | | 40.0 | 61.0 | 112SRFD | SDGL | Hard-packed sand and gravel |
| | | | | 61.0 | 106.0 | 112SRFD | SGVC | Fine brown sand, sharp gravel, and trace clay |
| KEA 46 | 108.0 | -- | 108.0 | 0 | 2.0 | 110SOIL | LOAM | Loam |
| | | | | 2.0 | 31.0 | 112SRFD | SDGL | Sand and gravel |
| | | | | 31.0 | 44.0 | 112SRFD | SAND | Brown sand |
| | | | | 44.0 | 71.0 | 112SRFD | SDGL | Hard-packed sand and gravel |
| | | | | 71.0 | 79.0 | 112SRFD | CLAY | Firm gray clay |
| | | | | 79.0 | 98.0 | 112SRFD | SDGL | Gray sand and sharp gravel |
| | | | | 98.0 | 108.0 | 112SRFD | SGVC | Fine gray sand, sharp gravel, and clay |
| KEA 47 | 75.0 | -- | 75.0 | 0 | 20.0 | 112SRFD | SAND | F-M brown sand |
| | | | | 20.0 | 50.0 | 112SRFD | SAND | M sand |
| | | | | 50.0 | 60.0 | 112SRFD | SDGL | M brown sand and some gravel |
| | | | | 60.0 | 70.0 | 112SRFD | SAND | Fine dark-brown sand |
| | | | | 70.0 | 75.0 | 112SRFD | SAND | Silty dark-brown sand |
| KEA 48 | 85.0 | -- | 85.0 | 0 | 15.0 | 112SRFD | SDGL | Brown sand and gravel |
| | | | | 15.0 | 22.0 | 112SRFD | SAND | Brown sand |
| | | | | 22.0 | 35.0 | 112SRFD | SAND | Fine gray sand |
| | | | | 35.0 | 42.0 | 112SRFD | SDST | Fine gray sand and silt |
| | | | | 42.0 | 46.0 | 112SRFD | SAND | M brown sand |
| | | | | 46.0 | 57.0 | 112SRFD | STCL | Gray clay and silt |
| | | | | 57.0 | 65.0 | 112SRFD | CLAY | Gray silty clay |
| | | | | 65.0 | 75.0 | 112SRFD | OTHR | Gray silt, soft gray clay, and some sharp sand |
| | | | | 75.0 | 85.0 | 112SRFD | STCL | Gray silt and clay |
| KEA 50 | 55.0 | -- | -- | 0 | 14.0 | 112SRFD | SAND | Silty sand, trace gravel |
| | | | | 14.0 | 25.0 | 112SRFD | SDST | F sand, gray, silty |
| | | | | 25.0 | 41.0 | 112SRFD | SDST | Gray clayey silt to VF sand |
| | | | | 41.0 | 45.0 | 112SRFD | CLAY | Gray silty clay with sand layers |
| | | | | 45.0 | 50.0 | 112TILL | SGVC | Gray silty clay, with sand and traces gravel |
| | | | | 50.0 | -- | BEDROCK | ROCK | Bedrock |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Keene--Continued | | | | |
| KEA 51 | 70.0 | -- | 70.0 | 0 | 1.0 | 110SOIL | LOAM | Loam |
| | | | | 1.0 | 11.0 | 112SRFD | BLSD | Sand, gravel, and boulders |
| | | | | 11.0 | 36.0 | 112SRFD | SDGL | Sand and fine gravel |
| | | | | 36.0 | 42.0 | 112SRFD | SAND | Fine gray sand |
| | | | | 42.0 | 67.0 | 112SRFD | SDGL | Sand and fine gravel |
| | | | | 67.0 | 70.0 | 112SRFD | OTHR | Silt and sharp gravels |
| KEB 1 | 101.0 | -- | 101.0 | 0 | 22.0 | 112SRFD | SAND | F sand |
| | | | | 22.0 | 30.0 | 112SRFD | SDST | F sand and silt |
| | | | | 30.0 | 50.0 | 112SRFD | SAND | F gray sand |
| | | | | 50.0 | 85.0 | 112SRFD | STCL | Silt and clay |
| | | | | 85.0 | 101.0 | 112TILL | TILL | Till, sandy |
| KEB 2 | 60.0 | -- | -- | 0 | 8.0 | 112SRFD | SAND | F sand, gray |
| | | | | 8.0 | 27.0 | 112SRFD | COSD | M-C sand, sharp; stones, few, gray |
| | | | | 27.0 | 50.0 | 112SRFD | GRDS | Sand, sharp; silt; gravel |
| | | | | 50.0 | 60.0 | 112SRFD | BLSD | C sand, sharp; gravel; some boulders |
| KEB 3 | 10.0 | -- | 10.0 | 0 | 10.0 | 112TILL | TILL | Till, sandy; boulders |
| KEB 4 | 53.0 | -- | 53.0 | 0 | -- | | | |
| KEB 5 | 45.0 | -- | 11.0 | 0 | 1.0 | 110SOIL | SOIL | Topsoil |
| | | | | 1.0 | 11.0 | 112SRFD | COSD | Sand, silty; stones |
| KEB 6 | 36.0 | -- | -- | 0 | 36.0 | 112TILL | TILL | Till, sandy; boulders |
| KEB 7 | 66.0 | -- | -- | 0 | 1.0 | 110SOIL | SOIL | Topsoil |
| | | | | 1.0 | 5.0 | 112SRFD | SAND | Silty sand |
| | | | | 5.0 | 10.0 | 112SRFD | SAND | F sand |
| | | | | 10.0 | 16.0 | 112SRFD | SAND | C sand |
| | | | | 16.0 | 23.0 | 112SRFD | STCL | Silt and clay |
| | | | | 23.0 | 32.0 | 112SRFD | SDST | F sand; silt |
| | | | | 32.0 | 36.0 | 112SRFD | COSD | Sand, silty; stones |
| | | | | 36.0 | 66.0 | 112TILL | TILL | Till, silty; boulders |
| KEB 8 | 73.0 | -- | 73.0 | 1.0 | 8.0 | 112SRFD | SAND | F sand |
| | | | | 8.0 | 21.0 | 112SRFD | SDST | F sand; silt |
| | | | | 21.0 | 49.0 | 112SRFD | STCL | Silt and clay |
| | | | | 49.0 | 73.0 | 112SRFD | COSD | F sand; stones, few |
| KEB 9 | 76.0 | -- | 76.0 | 0 | 6.0 | 112SRFD | SAND | F sand |
| | | | | 6.0 | 9.0 | 111FILL | OTHR | Wood |
| | | | | 9.0 | 14.0 | 112SRFD | SAND | F sand |
| | | | | 14.0 | 61.0 | 112SRFD | SDCL | Clay, soft; sand, thin layers |
| | | | | 61.0 | 65.0 | 112SRFD | SDCL | F sand; silt; trace clay |
| | | | | 65.0 | 76.0 | 112SRFD | COSD | Sand; gravel; stones; compact |
| KEB 10 | 104.0 | -- | -- | 0 | 12.0 | 112SRFD | SAND | F sand |
| | | | | 12.0 | 29.0 | 112SRFD | SDST | Silt; F sand |
| | | | | 29.0 | 83.0 | 112SRFD | STCL | Silt and clay |
| | | | | 83.0 | 97.0 | 112SRFD | SAND | M sand |
| | | | | 97.0 | 104.0 | 112TILL | TILL | Till, sandy |
| KEB 11 | 98.0 | -- | -- | 0 | 20.0 | 112SRFD | SAND | F sand |
| | | | | 20.0 | 84.0 | 112SRFD | STCL | Sand and clay |
| | | | | 84.0 | 98.0 | 112TILL | TILL | Sandy till |

| Local site number | | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | | |
| Keene--Continued | | | | | | | | | |
| KEB | 12 | 105.0 | -- | -- | 0 | 1.0 | 110SOIL | SOIL | Topsoil |
| | | | | | 1.0 | 10.0 | 112SRFD | SAND | F sand |
| | | | | | 10.0 | 16.0 | 112SRFD | SAND | F-M sand |
| | | | | | 16.0 | 28.0 | 112SRFD | SDST | F sand; silt |
| | | | | | 28.0 | 74.0 | 112SRFD | CLAY | Clay, soft |
| | | | | | 74.0 | 105.0 | 112TILL | HRDP | Hardpan, sand, and stone |
| KEB | 13 | 25.0 | -- | -- | 0 | 4.0 | 112SRFD | OTHR | C sand and muck |
| | | | | | 4.0 | 25.0 | 112SRFD | SDST | F sand; silt |
| KEB | 14 | 59.0 | -- | -- | 0 | 1.0 | 110SOIL | SOIL | Topsoil |
| | | | | | 1.0 | 4.0 | 112SRFD | SAND | F sand, uniform |
| | | | | | 4.0 | 9.0 | 112SRFD | SDST | F sand; silt |
| | | | | | 9.0 | 14.0 | 112SRFD | STCL | Silt; trace clay |
| | | | | | 14.0 | 24.0 | 112SRFD | SDST | VF sand; silt |
| | | | | | 24.0 | 47.0 | 112SRFD | STCL | Silt, soft; clay |
| | | | | | 47.0 | 59.0 | 112SRFD | SAND | Sand, silty, gravelly |
| KEW | 2 | -- | 18.0 | -- | 119.0 | -- | BEDROCK | | |
| KEW | 3 | -- | 8.0 | 47.0 | 0 | -- | | | |
| KEW | 4 | -- | 6.0 | -- | 0 | -- | | | |
| KEW | 5 | -- | 14.0 | -- | 0 | -- | | | |
| KEW | 6 | -- | 178.0 | -- | 0 | -- | | | |
| KEW | 7 | -- | 9.0 | -- | 0 | -- | | | |
| KEW | 8 | -- | 14.0 | -- | 0 | -- | | | |
| KEW | 9 | -- | 9.0 | -- | 0 | -- | | | |
| KEW | 10 | -- | 16.0 | -- | 0 | -- | | | |
| KEW | 12 | -- | 200.0 | -- | 30.0 | -- | BEDROCK | | |
| KEW | 13 | -- | 64.0 | -- | 0 | -- | | | |
| KEW | 14 | -- | 11.0 | -- | 0 | -- | | | |
| KEW | 16 | -- | 17.0 | -- | 0 | -- | | | |
| KEW | 17 | -- | 19.0 | -- | 0 | -- | | | |
| KEW | 19 | -- | 150.0 | -- | 6.0 | -- | BEDROCK | | |
| KEW | 21 | -- | 13.0 | -- | 0 | -- | | | |
| KEW | 24 | -- | 60.0 | -- | 30.0 | -- | BEDROCK | | |
| KEW | 25 | -- | 6.0 | -- | 0 | -- | | | |
| KEW | 28 | -- | 4.0 | -- | 0 | -- | | | |
| KEW | 29 | -- | 16.0 | -- | 0 | -- | | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Keene--Continued | | | | | | | | |
| KEW 30 | -- | 14.0 | -- | 0 | -- | | | |
| KEW 31 | -- | 140.0 | -- | 105.0 | -- | BEDROCK | | |
| KEW 32 | -- | 63.0 | -- | 0 | -- | | | |
| KEW 33 | -- | 102.0 | -- | 0 | -- | | | |
| KEW 34 | -- | 48.0 | -- | 0 | -- | | | |
| KEW 35 | -- | 40.0 | -- | 0 | -- | | | |
| KEW 36 | -- | 180.0 | -- | 50.0 | -- | BEDROCK | | |
| KEW 37 | 161.0 | 147.0 | 161.0 | 0 | 12.0 | 112SRFD | SDST | VF sand and silt, gray |
| | | | | 12.0 | 39.0 | 112SRFD | SILT | Silt, gray |
| | | | | 39.0 | 58.0 | 112SRFD | CLAY | Clay, soft, gray |
| | | | | 58.0 | 84.0 | 112SRFD | CLAY | Clay, soft, blue and gray |
| | | | | 84.0 | 109.0 | 112SRFD | CLAY | Clay, blue |
| | | | | 109.0 | 112.0 | 112SRFD | SILT | Silt, blue |
| | | | | 112.0 | 126.0 | 112SRFD | SDST | Gray silt and F sand |
| | | | | 126.0 | 155.0 | 112SRFD | SDGL | Sand to F gravel, gray |
| | | | | 155.0 | 161.0 | 112SRFD | SDGL | Silty sand with some gravel, gray |
| KEW 38 | 142.0 | 142.0 | 142.0 | 0 | 20.0 | 112SRFD | SAND | Sand, gray and silty |
| | | | | 20.0 | 41.0 | 112SRFD | STCL | Silt and clay, gray |
| | | | | 41.0 | 95.0 | 112SRFD | CLAY | Clay, firm and gray |
| | | | | 95.0 | 123.0 | 112SRFD | CLAY | Clay, soft and gray |
| | | | | 123.0 | 142.0 | 112SRFD | SDGL | Silty sand to F gravel, gray |
| KEW 39 | 156.0 | 140.0 | 156.0 | 0 | 16.0 | 112SRFD | SDST | Gray silt and some sand |
| | | | | 16.0 | 50.0 | 112SRFD | SILT | Gray silt |
| | | | | 50.0 | 105.0 | 112SRFD | CLAY | Firm, gray clay |
| | | | | 105.0 | 119.0 | 112SRFD | SDST | Silty gray sand, some clay |
| | | | | 119.0 | 156.0 | 112SRFD | GRDS | Sand to M gravel mixed with some silt |
| KEW 41 | 57.3 | 47.0 | 57.3 | 0 | 27.0 | 112SRFD | SDCL | VF sand, silty clay |
| | | | | 27.0 | 39.0 | 112SRFD | STCL | |
| | | | | 39.0 | 45.0 | 112SRFD | SDST | |
| | | | | 45.0 | 50.0 | 112SRFD | SAND | |
| | | | | 50.0 | -- | BEDROCK | ROCK | Rotten rock |
| KEW 42 | 33.0 | 28.7 | 33.0 | 0 | 18.0 | 112SRFD | SAND | |
| | | | | 18.0 | 29.0 | 112SRFD | SDGL | |
| | | | | 29.0 | -- | BEDROCK | ROCK | Rotten rock |
| KEW 43 | 81.0 | 68.5 | 81.0 | 0 | 39.0 | 112SRFD | SDST | |
| | | | | 39.0 | 59.0 | 112SRFD | STCL | |
| | | | | 59.0 | 64.0 | 112SRFD | SDGL | |
| | | | | 64.0 | 73.0 | 112SRFD | SAND | Compact |
| | | | | 73.0 | -- | 112TILL | TILL | |
| KEW 44 | 119.0 | 113.0 | -- | 2.0 | 10.0 | 112SRFD | SDST | |
| | | | | 10.0 | 43.0 | 112SRFD | SAND | M-C over F |
| | | | | 43.0 | 108.0 | 112SRFD | STCL | |
| | | | | 108.0 | -- | 112SRFD | SDGL | F-VC sand and pebbles |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Keene--Continued | | | | |
| KEW 45 | 96.5 | 13.0 | -- | 0 | 7.0 | 111SWMP | PEAT | |
| | | | | 7.0 | 12.0 | 112SRFD | SDST | Silt and VF sand |
| | | | | 12.0 | 17.0 | 112SRFD | SAND | C-M |
| | | | | 17.0 | 50.0 | 112SRFD | SAND | F-VF with silt laminae near bottom |
| | | | | 50.0 | 96.0 | 112SRFD | STCL | Silty clay |
| | | | | 96.0 | -- | BEDROCK | GNSS | |
| KEW 46 | 119.0 | 20.7 | -- | 2.0 | 10.0 | 112SRFD | SDST | |
| | | | | 10.0 | 43.0 | 112SRFD | SAND | M-C over F |
| | | | | 43.0 | 108.0 | 112SRFD | STCL | |
| | | | | 108.0 | -- | 112SRFD | SDGL | F-VC sand and pebbles |
| KEW 47 | -- | 705.0 | -- | 5.0 | -- | BEDROCK | | |
| KEW 48 | -- | 300.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 25.0 | -- | BEDROCK | | |
| KEW 49 | -- | 475.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 9.0 | -- | BEDROCK | | |
| KEW 50 | -- | 535.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 92.0 | -- | BEDROCK | | |
| KEW 51 | -- | 420.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 8.0 | -- | BEDROCK | | |
| KEW 52 | -- | 120.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 9.0 | -- | BEDROCK | | |
| KEW 53 | -- | 475.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 4.0 | -- | BEDROCK | | |
| KEW 54 | -- | 300.0 | -- | 30.0 | -- | BEDROCK | | |
| KEW 55 | -- | 325.0 | -- | 15.0 | -- | BEDROCK | | |
| KEW 56 | -- | 225.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 16.0 | -- | BEDROCK | | |
| KEW 57 | -- | 325.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 9.0 | -- | BEDROCK | | |
| KEW 58 | -- | 100.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 9.0 | -- | BEDROCK | | |
| KEW 59 | -- | 460.0 | -- | 94.0 | -- | BEDROCK | | |
| KEW 60 | -- | 180.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 71.0 | -- | BEDROCK | | |
| KEW 61 | -- | 180.0 | -- | 110.0 | -- | BEDROCK | | |
| KEW 62 | -- | 400.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 140.0 | -- | BEDROCK | | |
| KEW 63 | -- | 120.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 2.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Keene--Continued | | | | | | | | |
| KEW 64 | -- | 200.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 63.0 | -- | BEDROCK | | |
| KEW 65 | -- | 200.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 8.0 | -- | BEDROCK | | |
| KEW 66 | -- | 100.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 17.0 | -- | BEDROCK | | |
| KEW 67 | -- | 200.0 | -- | 159.0 | -- | BEDROCK | | |
| KEW 68 | -- | 360.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 23.0 | -- | BEDROCK | | |
| KEW 69 | -- | 610.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 2.0 | -- | BEDROCK | | |
| KEW 70 | -- | 320.0 | -- | 12.0 | -- | BEDROCK | | |
| KEW 71 | -- | 360.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 1.0 | -- | BEDROCK | | |
| KEW 72 | -- | 400.0 | -- | 51.0 | -- | BEDROCK | | |
| KEW 73 | -- | 605.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 43.0 | -- | BEDROCK | | |
| KEW 75 | -- | 11.0 | -- | 0 | -- | | | |
| KEW 100 | -- | 173.0 | -- | 105.0 | -- | BEDROCK | | |
| KEW 101 | -- | 60.0 | -- | 30.0 | -- | BEDROCK | | |
| KEW 102 | -- | 200.0 | -- | 30.0 | -- | BEDROCK | | |
| KEW 103 | -- | 105.0 | -- | 81.0 | -- | BEDROCK | | |
| KEW 105 | -- | 60.0 | -- | 40.0 | -- | BEDROCK | | |
| KEW 106 | -- | 170.0 | -- | 85.0 | -- | BEDROCK | | |
| KEW 107 | -- | 90.0 | -- | 20.0 | -- | BEDROCK | | |
| KEW 108 | -- | 350.0 | -- | 95.0 | -- | BEDROCK | | |
| KEW 109 | -- | 96.0 | -- | 30.0 | -- | BEDROCK | | |
| KEW 110 | -- | 100.0 | -- | 0 | -- | 110SDMN | SDCL | |
| | | | | 52.0 | -- | BEDROCK | | |
| KEW 111 | -- | 200.0 | -- | 0 | -- | 110SDMN | SDCL | |
| | | | | 61.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Keene--Continued | | | | |
| KEW 112 | -- | 180.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SGVC | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 112.0 | -- | BEDROCK | | |
| KEW 113 | -- | 300.0 | -- | 0 | -- | 112TILL | TILL | Sand, hardpan |
| | | | | 115.0 | -- | BEDROCK | | |
| KEW 114 | -- | 300.0 | -- | 0 | -- | 112TILL | TILL | Gravel, hardpan |
| | | | | 106.0 | -- | BEDROCK | | |
| KEW 115 | -- | 460.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 4.0 | -- | BEDROCK | | |
| KEW 117 | -- | 188.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SDCL | |
| | | | | 55.0 | -- | BEDROCK | | |
| | | | | Marlborough | | | | |
| MDB 1 | 16.0 | -- | -- | 0 | 16.0 | 112TILL | TILL | Till, silty |
| MDB 2 | 13.0 | -- | -- | 0 | 2.0 | 112SRFD | GRVL | Gravel |
| | | | | 2.0 | 13.0 | 112TILL | TILL | Till, silty |
| MDB 3 | 11.0 | -- | 11.0 | 0 | 11.0 | 112TILL | TILL | Till and boulders |
| MDB 4 | 10.5 | -- | 10.5 | 0 | 8.0 | 112SRFD | OTHR | Sand, gravel, wood, and boulders |
| MDB 5 | 19.0 | -- | -- | 0 | 19.0 | 112TILL | OTHR | Till, silty; boulders |
| MDB 6 | 20.0 | -- | -- | 0 | 6.0 | 112SRFD | GRVL | Sandy gravel |
| | | | | 6.0 | 20.0 | 112TILL | TILL | Till, silty; boulders |
| MDB 7 | 20.0 | -- | -- | 0 | 7.0 | 112TILL | OTHR | Till, sandy; boulders |
| | | | | 7.0 | 20.0 | 112TILL | OTHR | Till, silty; boulders |
| MDB 8 | 19.0 | -- | 19.0 | 0 | 19.0 | 112SRFD | BLDR | Boulders; gravel, sandy |
| MDB 9 | 32.0 | -- | 32.0 | 0 | 6.0 | 112SRFD | GRVL | Gravel, sandy; boulders |
| | | | | 6.0 | 32.0 | 112SRFD | STCL | Clay; silt; stones, occasional |
| MDB 10 | 19.6 | -- | 19.6 | 0 | 8.0 | 112SRFD | GRVL | Gravel, sandy; boulders |
| | | | | 8.0 | 19.6 | 112SRFD | STCL | Clay, stiff; silt |
| MDW 1 | -- | 18.0 | -- | 0 | -- | | | |
| MDW 2 | -- | 54.0 | -- | 0 | -- | | | |
| MDW 3 | -- | 11.0 | -- | 0 | -- | | | |
| MDW 4 | -- | 10.0 | -- | 0 | -- | | | |
| MDW 5 | -- | 108.0 | -- | 15.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Marlborough--Continued | | | | | | | | |
| MDW 6 | -- | 270.0 | -- | 0 | -- | | | |
| MDW 7 | -- | 800.0 | -- | 10.0 | -- | BEDROCK | | |
| MDW 8 | -- | 185.0 | -- | 30.0 | -- | BEDROCK | | |
| MDW 9 | -- | 417.0 | -- | 1.0 | -- | BEDROCK | | |
| MDW 11 | -- | 7.0 | -- | 0 | -- | | | |
| MDW 12 | -- | 10.0 | -- | 0 | -- | | | |
| MDW 13 | -- | 8.0 | -- | 0 | -- | | | |
| MDW 14 | -- | 23.0 | -- | 0 | -- | | | |
| MDW 15 | -- | 16.0 | -- | 14.0 | -- | BEDROCK | | |
| MDW 16 | -- | 500.0 | -- | 0 | -- | | | |
| MDW 17 | -- | 185.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 28.0 | -- | BEDROCK | | |
| MDW 18 | -- | 125.0 | -- | 15.0 | -- | BEDROCK | | |
| MDW 19 | -- | 100.0 | -- | 6.0 | -- | BEDROCK | | |
| MDW 20 | -- | 320.0 | -- | 20.0 | -- | BEDROCK | | |
| MDW 21 | -- | 100.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 6.0 | -- | BEDROCK | | |
| MDW 22 | -- | 140.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 3.0 | -- | BEDROCK | | |
| MDW 23 | -- | 360.0 | -- | 10.0 | -- | BEDROCK | | |
| MDW 24 | -- | 300.0 | -- | 70.0 | -- | BEDROCK | | |
| MDW 25 | -- | 205.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 45.0 | -- | BEDROCK | | |
| MDW 26 | -- | 125.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 6.0 | -- | BEDROCK | | |
| MDW 27 | -- | 87.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 6.0 | -- | BEDROCK | | |
| MDW 28 | -- | 160.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 78.0 | -- | BEDROCK | | |
| MDW 29 | -- | 130.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 73.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Marlborough--Continued | | | | |
| MDW 30 | -- | 260.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 106.0 | -- | BEDROCK | | |
| MDW 31 | -- | 220.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 9.0 | -- | BEDROCK | | |
| MDW 32 | -- | 200.0 | -- | 71.0 | -- | BEDROCK | | |
| MDW 33 | -- | 280.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 68.0 | -- | BEDROCK | | |
| MDW 34 | -- | 200.0 | -- | 138.0 | -- | BEDROCK | | |
| MDW 35 | -- | 185.0 | -- | 105.0 | -- | BEDROCK | | |
| MDW 36 | -- | 103.0 | -- | 87.0 | -- | BEDROCK | | |
| MDW 37 | -- | 195.0 | -- | 80.0 | -- | BEDROCK | | |
| MDW 38 | -- | 186.0 | -- | 101.0 | -- | BEDROCK | | |
| MDW 39 | -- | 102.0 | -- | 95.0 | -- | BEDROCK | | |
| MDW 40 | -- | 117.0 | -- | 65.0 | -- | BEDROCK | | |
| MDW 41 | -- | 144.0 | -- | 107.0 | -- | BEDROCK | | |
| MDW 42 | -- | 178.0 | -- | 129.0 | -- | BEDROCK | | |
| MDW 43 | -- | 185.0 | -- | 30.0 | -- | BEDROCK | | |
| MDW 44 | -- | 167.0 | -- | 33.0 | -- | BEDROCK | | |
| MDW 45 | -- | 83.0 | -- | 20.0 | -- | BEDROCK | | |
| MDW 46 | -- | 96.0 | -- | 80.0 | -- | BEDROCK | | |
| MDW 47 | -- | 96.0 | -- | 12.0 | -- | BEDROCK | | |
| MDW 48 | -- | 103.0 | -- | 20.0 | -- | BEDROCK | | |
| MDW 49 | -- | 200.0 | -- | 50.0 | -- | BEDROCK | | |
| MDW 50 | -- | 110.0 | -- | 14.0 | -- | BEDROCK | | |
| MDW 51 | -- | 110.0 | -- | 85.0 | -- | BEDROCK | | |
| MDW 52 | -- | 337.0 | -- | 190.0 | -- | BEDROCK | | |
| | | | | Marlow | | | | |
| MEA 1 | -- | 32.0 | 32.0 | 0 | -- | | | |
| MEA 2 | -- | 31.0 | 31.0 | 0 | -- | | | |
| MEA 3 | -- | 19.0 | 19.0 | 0 | -- | | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Marlow--Continued | | | | |
| MEA 4 | -- | 8.0 | 8.0 | 0 | -- | | | |
| MEA 5 | -- | 10.0 | 10.0 | 0 | -- | | | |
| MEA 6 | -- | 19.0 | 19.0 | 0 | -- | | | |
| MEW 1 | -- | 11.0 | -- | 0 | -- | | | |
| MEW 2 | -- | 14.0 | -- | 0 | -- | | | |
| MEW 3 | -- | 7.0 | -- | 0 | -- | | | |
| MEW 5 | -- | 13.0 | -- | 0 | -- | | | |
| MEW 6 | -- | 22.0 | -- | 0 | -- | | | |
| MEW 7 | -- | 5.0 | -- | 0 | -- | | | |
| MEW 8 | -- | 9.0 | -- | 0 | -- | | | |
| MEW 9 | -- | -- | -- | 0 | -- | 112TILL | | |
| MEW 10 | -- | 8.0 | -- | 0 | -- | | | |
| MEW 11 | -- | 7.0 | -- | 0 | -- | | | |
| MEW 12 | -- | 12.0 | -- | 0 | -- | | | |
| MEW 13 | -- | 12.0 | -- | 0 | -- | | | |
| MEW 14 | -- | 12.5 | -- | 0 | -- | | | |
| MEW 15 | -- | 150.0 | -- | 20.0 | -- | BEDROCK | | |
| MEW 16 | -- | 9.0 | -- | 0 | -- | | | |
| MEW 17 | -- | 12.0 | -- | 0 | -- | | | |
| MEW 18 | -- | 10.0 | -- | 0 | -- | 112SRFD | | |
| MEW 19 | -- | 14.0 | -- | 0 | -- | | | |
| MEW 20 | -- | 116.0 | -- | 17.0 | -- | BEDROCK | | |
| | | | | 17.0 | -- | BEDROCK | | |
| MEW 21 | -- | 250.0 | -- | 0 | -- | | | |
| MEW 22 | -- | 83.0 | -- | 47.0 | -- | BEDROCK | | |
| | | | | 47.0 | -- | BEDROCK | | |
| MEW 23 | -- | 175.0 | -- | 0 | -- | | | |
| MEW 28 | -- | 170.0 | -- | 0 | -- | | | |
| MEW 29 | -- | 250.0 | -- | 110.0 | -- | BEDROCK | | |
| | | | | 110.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| **Cheshire County--Continued** | | | | | | | | |
| **Marlow--Continued** | | | | | | | | |
| MEW 30 | -- | 104.0 | -- | 9.0 | -- | BEDROCK | | |
| | | | | 9.0 | -- | BEDROCK | | |
| MEW 31 | -- | 15.0 | -- | 0 | -- | | | |
| MEW 32 | -- | 318.0 | -- | 20.0 | -- | BEDROCK | | |
| MEW 33 | -- | 451.0 | -- | 13.0 | -- | BEDROCK | | |
| MEW 34 | -- | 7.0 | -- | 0 | -- | | | |
| MEW 35 | -- | 10.0 | -- | 0 | -- | | | |
| MEW 36 | -- | 12.0 | -- | 0 | -- | | | |
| MEW 37 | -- | 27.0 | -- | 0 | -- | | | |
| MEW 38 | -- | 260.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 12.0 | -- | BEDROCK | | |
| MEW 39 | -- | 120.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 8.0 | -- | BEDROCK | | |
| MEW 40 | -- | 160.0 | -- | 0 | -- | | | |
| MEW 41 | -- | 400.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 2.0 | -- | BEDROCK | | |
| MEW 42 | -- | 220.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 1.0 | -- | BEDROCK | | |
| MEW 43 | -- | 95.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 17.5 | -- | BEDROCK | | |
| MEW 44 | -- | 300.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 26.0 | -- | BEDROCK | | |
| MEW 45 | -- | 120.0 | -- | 0 | -- | BEDROCK | | |
| MEW 46 | -- | 140.0 | -- | 53.0 | -- | BEDROCK | | |
| MEW 47 | -- | 605.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 6.0 | -- | BEDROCK | | |
| MEW 48 | -- | 160.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 30.0 | -- | BEDROCK | | |
| MEW 49 | -- | 200.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 18.0 | -- | BEDROCK | | |
| MEW 50 | -- | 80.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| MEW 51 | -- | 260.0 | -- | 55.0 | -- | BEDROCK | | |
| MEW 52 | -- | 104.0 | -- | 9.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Marlow--Continued | | | | | | | | |
| MEW 53 | -- | 116.0 | -- | 17.0 | -- | BEDROCK | | |
| MEW 54 | -- | 83.0 | -- | 47.0 | -- | BEDROCK | | |
| MEW 55 | -- | 305.0 | -- | 10.0 | -- | BEDROCK | | |
| Nelson | | | | | | | | |
| NBW 1 | -- | 12.0 | -- | 0 | -- | | | |
| NBW 3 | -- | 8.0 | -- | 0 | -- | | | |
| NBW 4 | -- | 19.0 | -- | 0 | -- | | | |
| NBW 5 | -- | 200.0 | -- | 0 | -- | | | |
| NBW 6 | -- | 13.0 | -- | 0 | -- | | | |
| NBW 7 | -- | 305.0 | -- | 80.0 | -- | BEDROCK | | |
| | | | | 80.0 | -- | BEDROCK | | |
| NBW 9 | -- | 20.0 | -- | 0 | -- | | | |
| NBW 13 | -- | 12.0 | -- | 0 | -- | | | |
| NBW 15 | -- | 350.0 | -- | 0 | -- | | | |
| NBW 16 | -- | 21.0 | -- | 0 | -- | | | |
| NBW 20 | -- | 170.0 | -- | 0 | -- | | | |
| NBW 21 | -- | 140.0 | -- | 0 | -- | | | |
| NBW 22 | -- | 122.0 | -- | 22.0 | -- | BEDROCK | | |
| | | | | 22.0 | -- | BEDROCK | | |
| NBW 23 | -- | 207.0 | -- | 0 | -- | | | |
| NBW 26 | -- | 175.0 | -- | 123.0 | -- | BEDROCK | | |
| NBW 27 | -- | 300.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 81.0 | -- | BEDROCK | | |
| NBW 28 | -- | 124.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 4.0 | -- | BEDROCK | | |
| NBW 29 | -- | 160.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | 4.0 | -- | BEDROCK | | |
| NBW 30 | -- | 300.0 | -- | 30.0 | -- | BEDROCK | | |
| NBW 31 | -- | 320.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 115.0 | -- | BEDROCK | | |
| NBW 32 | -- | 440.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 150.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Nelson--Continued | | | | |
| NBW 33 | -- | 340.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 29.0 | -- | BEDROCK | | |
| NBW 34 | -- | 10.0 | -- | 10.0 | -- | BEDROCK | | |
| NBW 35 | -- | 340.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 15.0 | -- | BEDROCK | | |
| NBW 36 | -- | 200.0 | -- | 84.0 | -- | BEDROCK | | |
| NBW 38 | -- | 800.0 | -- | 235.0 | -- | BEDROCK | | |
| NBW 39 | -- | 200.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 8.0 | -- | BEDROCK | | |
| NBW 40 | -- | 580.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 62.0 | -- | BEDROCK | | |
| NBW 41 | -- | 240.0 | -- | 5.0 | -- | BEDROCK | | |
| NBW 42 | -- | 140.0 | -- | 48.0 | -- | BEDROCK | | |
| NBW 44 | -- | 240.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 31.0 | -- | BEDROCK | | |
| NBW 45 | -- | 320.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 18.0 | -- | BEDROCK | | |
| NBW 47 | -- | 360.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 80.0 | -- | BEDROCK | | |
| NBW 48 | -- | 155.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 6.0 | -- | BEDROCK | | |
| NBW 49 | -- | 160.0 | -- | 0 | -- | 112TILL | TILL | Gravel, hardpan |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 112.0 | -- | BEDROCK | | |
| | | | | Richmond | | | | |
| RCS 2 | -- | -- | -- | 0 | -- | | | |
| RCW 1 | -- | 18.0 | -- | 18.0 | -- | BEDROCK | | |
| RCW 2 | -- | 10.0 | -- | 0 | -- | | | |
| RCW 4 | -- | 29.0 | -- | 0 | -- | | | |
| RCW 5 | -- | 6.0 | -- | 0 | -- | | | |
| RCW 6 | -- | 27.0 | -- | 0 | -- | | | |
| RCW 7 | -- | 255.0 | -- | 208.0 | -- | BEDROCK | | |
| | | | | 210.0 | -- | BEDROCK | | |
| RCW 8 | -- | 115.0 | -- | 45.0 | -- | BEDROCK | | |
| | | | | 45.0 | -- | BEDROCK | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Richmond--Continued | | | | |
| RCW 9 | -- | 125.0 | -- | 15.0 | -- | BEDROCK | | |
| | | | | 15.0 | -- | BEDROCK | | |
| RCW 10 | -- | 325.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 14.0 | -- | BEDROCK | | |
| RCW 11 | -- | 172.0 | -- | 25.0 | -- | BEDROCK | | |
| RCW 12 | -- | 320.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 18.0 | -- | BEDROCK | | |
| RCW 13 | -- | 585.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 190.0 | -- | BEDROCK | | |
| RCW 14 | -- | 140.0 | -- | 45.0 | -- | BEDROCK | | |
| RCW 15 | -- | 130.0 | -- | 98.0 | -- | BEDROCK | | |
| RCW 16 | -- | 220.0 | -- | 0 | -- | | | |
| RCW 17 | -- | 86.0 | -- | 10.0 | -- | BEDROCK | | |
| | | | | 10.0 | -- | BEDROCK | | |
| RCW 18 | -- | 168.0 | -- | 80.0 | -- | BEDROCK | | |
| | | | | 80.0 | -- | BEDROCK | | |
| RCW 19 | -- | 260.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 98.0 | -- | BEDROCK | | |
| RCW 20 | -- | 420.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 12.0 | -- | BEDROCK | | |
| RCW 21 | -- | 152.0 | -- | 9.0 | -- | BEDROCK | | |
| | | | | 9.0 | -- | BEDROCK | | |
| RCW 22 | -- | 305.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 80.0 | -- | BEDROCK | | |
| RCW 23 | -- | 320.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 84.0 | -- | BEDROCK | | |
| RCW 24 | -- | 72.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| RCW 25 | -- | 220.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 98.0 | -- | BEDROCK | | |
| RCW 26 | -- | 60.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 12.0 | -- | BEDROCK | | |
| RCW 27 | -- | 53.0 | -- | 5.0 | -- | BEDROCK | | |
| | | | | 5.0 | -- | BEDROCK | | |
| RCW 28 | -- | 130.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 27.0 | -- | BEDROCK | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| **Cheshire County--Continued** | | | | | | | | |
| **Richmond--Continued** | | | | | | | | |
| RCW 29 | -- | 205.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 87.0 | -- | BEDROCK | | |
| RCW 30 | -- | 98.0 | -- | 31.0 | -- | BEDROCK | | |
| | | | | 31.0 | -- | BEDROCK | | |
| RCW 31 | -- | 265.0 | -- | 106.0 | -- | BEDROCK | | |
| | | | | 106.0 | -- | BEDROCK | | |
| RCW 32 | -- | 168.0 | -- | 6.0 | -- | BEDROCK | | |
| RCW 33 | -- | 90.0 | -- | 0 | -- | | | |
| RCW 34 | -- | 365.0 | -- | 85.0 | -- | BEDROCK | | |
| RCW 35 | -- | 200.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 11.0 | -- | BEDROCK | | |
| RCW 36 | -- | 120.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 32.0 | -- | BEDROCK | | |
| RCW 37 | -- | 180.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 106.0 | -- | BEDROCK | | |
| RCW 38 | -- | 116.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 5.0 | -- | BEDROCK | | |
| RCW 39 | -- | 175.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 45.0 | -- | BEDROCK | | |
| RCW 40 | -- | 112.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 16.0 | -- | BEDROCK | | |
| RCW 41 | -- | 180.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 6.0 | -- | BEDROCK | | |
| RCW 42 | -- | 40.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 11.0 | -- | BEDROCK | | |
| RCW 43 | -- | 280.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 44.0 | -- | BEDROCK | | |
| RCW 44 | -- | 265.0 | -- | 106.0 | -- | BEDROCK | | |
| RCW 45 | -- | 86.0 | -- | 10.0 | -- | BEDROCK | | |
| RCW 46 | -- | 115.0 | -- | 45.0 | -- | BEDROCK | | |
| RCW 47 | -- | 125.0 | -- | 20.0 | -- | BEDROCK | | |
| RCW 48 | -- | 155.0 | -- | 48.0 | -- | BEDROCK | | |
| RCW 49 | -- | 197.0 | -- | 122.0 | -- | BEDROCK | | |
| RCW 50 | -- | 169.0 | -- | 11.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Richmond--Continued | | | | | | | | |
| RCW 51 | -- | 135.0 | -- | 30.0 | -- | BEDROCK | | |
| RCW 52 | -- | 98.0 | -- | 31.0 | -- | BEDROCK | | |
| RCW 53 | -- | 117.0 | -- | 3.0 | -- | BEDROCK | | |
| RCW 54 | -- | 152.0 | -- | 9.0 | -- | BEDROCK | | |
| RCW 55 | -- | 142.0 | -- | 30.0 | -- | BEDROCK | | |
| RCW 56 | -- | 100.0 | -- | 45.0 | -- | BEDROCK | | |
| RCW 57 | -- | 120.0 | -- | 45.0 | -- | BEDROCK | | |
| RCW 58 | -- | 142.0 | -- | 0 | -- | | | |
| RCW 59 | -- | 100.0 | -- | 45.0 | -- | BEDROCK | | |
| RCW 60 | -- | 197.0 | -- | 122.0 | -- | BEDROCK | | |
| RCW 61 | -- | 135.0 | -- | 0 | 30.0 | BEDROCK | | |
| RCW 62 | -- | 400.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 81.0 | -- | BEDROCK | | |
| RCW 63 | -- | 63.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 60.0 | -- | BEDROCK | | |
| RCW 64 | -- | 285.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 6.0 | -- | BEDROCK | | |
| RCW 65 | -- | 205.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 150.0 | -- | BEDROCK | | |
| RCW 66 | -- | 180.0 | -- | 32.0 | -- | BEDROCK | | |
| RCW 67 | -- | 340.0 | -- | 116.0 | -- | BEDROCK | | |
| RCW 68 | -- | 125.0 | -- | 60.0 | -- | BEDROCK | | |
| RCW 69 | -- | 120.0 | -- | 71.0 | -- | BEDROCK | | |
| RCW 70 | -- | 620.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 12.0 | -- | BEDROCK | | |
| RCW 71 | -- | 300.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 12.0 | -- | BEDROCK | | |
| RCW 72 | -- | 84.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 9.0 | -- | BEDROCK | | |
| RCW 73 | -- | 100.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Richmond--Continued | | | | | | | | |
| RCW 74 | -- | 70.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 11.0 | -- | BEDROCK | | |
| RCW 75 | -- | 320.0 | -- | 0 | -- | | | |
| RCW 76 | -- | 260.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | Sand, clay, hardpan |
| | | | | 58.0 | -- | BEDROCK | | |
| Rindge | | | | | | | | |
| RGW 19 | -- | 240.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 83.0 | -- | BEDROCK | | |
| RGW 22 | -- | 305.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 4.0 | -- | BEDROCK | | |
| RGW 23 | -- | 285.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 109.0 | -- | BEDROCK | | |
| RGW 24 | -- | 165.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 56.0 | -- | BEDROCK | | |
| RGW 25 | -- | 125.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 52.0 | -- | BEDROCK | | |
| RGW 27 | -- | 205.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 91.0 | -- | BEDROCK | | |
| RGW 28 | -- | 405.0 | -- | 72.0 | -- | BEDROCK | | |
| RGW 29 | -- | 205.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 31.0 | -- | BEDROCK | | |
| RGW 30 | -- | 160.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 91.0 | -- | BEDROCK | | |
| RGW 31 | -- | 285.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 75.0 | -- | BEDROCK | | |
| RGW 32 | -- | 125.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| RGW 34 | -- | 250.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 120.0 | -- | BEDROCK | | |
| RGW 35 | -- | 100.0 | -- | 20.0 | -- | BEDROCK | | |
| RGW 36 | -- | 225.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 3.0 | -- | BEDROCK | | |
| RGW 37 | -- | 380.0 | -- | 32.0 | -- | BEDROCK | | |
| RGW 38 | -- | 595.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 9.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Rindge--Continued | | | | | | | | |
| RGW 39 | -- | 415.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 6.0 | -- | BEDROCK | | |
| RGW 41 | -- | 125.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 52.0 | -- | BEDROCK | | |
| RGW 42 | -- | 124.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 24.0 | -- | BEDROCK | | |
| RGW 45 | -- | 160.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 33.0 | -- | BEDROCK | | |
| RGW 46 | -- | 560.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 61.0 | -- | BEDROCK | | |
| RGW 47 | -- | 180.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 19.0 | -- | BEDROCK | | |
| RGW 48 | -- | 180.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 13.0 | -- | BEDROCK | | |
| RGW 49 | -- | -- | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 50.0 | -- | BEDROCK | | |
| RGW 50 | -- | 80.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| RGW 51 | -- | 200.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 40.0 | -- | BEDROCK | | |
| RGW 52 | -- | 160.0 | -- | 62.0 | -- | BEDROCK | | |
| RGW 53 | -- | 185.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 80.0 | -- | BEDROCK | | |
| RGW 54 | -- | 245.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 50.0 | -- | BEDROCK | | |
| RGW 55 | -- | 265.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 50.0 | -- | BEDROCK | | |
| RGW 56 | -- | 245.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| RGW 57 | -- | 525.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 40.0 | -- | BEDROCK | | |
| RGW 58 | -- | 239.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| RGW 59 | -- | 130.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 42.0 | -- | BEDROCK | | |
| RGW 62 | -- | 405.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 10.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Rindge--Continued | | | | |
| RGW 65 | -- | 405.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 4.0 | -- | BEDROCK | | |
| RGW 66 | -- | 125.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 10.0 | -- | BEDROCK | | |
| RGW 67 | -- | 160.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 20.0 | -- | BEDROCK | | |
| RGW 68 | -- | 140.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 60.0 | -- | BEDROCK | | |
| RGW 69 | -- | 100.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 30.0 | -- | BEDROCK | | |
| RGW 71 | -- | 120.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | 10.0 | -- | BEDROCK | | |
| RGW 72 | -- | 135.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| RGW 73 | -- | 160.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 80.0 | -- | BEDROCK | | |
| RGW 74 | -- | 150.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 5.0 | -- | BEDROCK | | |
| RGW 75 | -- | 200.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 50.0 | -- | BEDROCK | | |
| RGW 77 | -- | 300.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 111.0 | -- | BEDROCK | | |
| RGW 78 | -- | 340.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 9.0 | -- | BEDROCK | | |
| RGW 79 | -- | 260.0 | -- | 122.0 | -- | BEDROCK | | |
| RGW 81 | -- | 340.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 40.0 | -- | BEDROCK | | |
| RGW 82 | -- | 200.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 14.0 | -- | BEDROCK | | |
| RGW 83 | -- | 100.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |
| RGW 84 | -- | 140.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 70.0 | -- | BEDROCK | | |
| RGW 85 | -- | 72.0 | -- | 25.0 | -- | BEDROCK | | |
| RGW 86 | -- | 80.0 | -- | 28.0 | -- | BEDROCK | | |
| RGW 87 | -- | 120.0 | -- | 120.0 | -- | BEDROCK | | |
| RGW 88 | -- | 90.0 | -- | 55.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Rindge--Continued | | | | |
| RGW 89 | -- | 210.0 | -- | 13.0 | -- | BEDROCK | | |
| RGW 90 | -- | 110.0 | -- | 8.0 | -- | BEDROCK | | |
| RGW 91 | -- | 86.0 | -- | 15.0 | -- | BEDROCK | | |
| RGW 92 | -- | 178.0 | -- | 4.0 | -- | BEDROCK | | |
| RGW 93 | -- | 123.0 | -- | 12.0 | -- | BEDROCK | | |
| RGW 94 | -- | 94.0 | -- | 20.0 | -- | BEDROCK | | |
| RGW 95 | -- | 130.0 | -- | 77.0 | -- | BEDROCK | | |
| RGW 96 | -- | 149.0 | -- | 13.0 | -- | BEDROCK | | |
| RGW 97 | -- | 170.0 | -- | 5.0 | -- | BEDROCK | | |
| RGW 98 | -- | 215.0 | -- | 45.0 | -- | BEDROCK | | |
| RGW 99 | -- | 65.0 | -- | 22.0 | -- | BEDROCK | | |
| RGW 101 | -- | 161.0 | -- | 65.0 | -- | BEDROCK | | |
| RGW 102 | -- | 100.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 50.0 | -- | BEDROCK | | |
| RGW 103 | -- | 430.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 60.0 | -- | BEDROCK | | |
| RGW 104 | -- | 140.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 11.0 | -- | BEDROCK | | |
| RGW 105 | -- | 240.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 89.0 | -- | BEDROCK | | |
| | | | | Roxbury | | | | |
| RNS 1 | -- | -- | -- | 0 | -- | | | |
| RNW 1 | -- | 125.0 | -- | 4.0 | -- | BEDROCK | | |
| RNW 2 | -- | 6.0 | -- | 0 | -- | | | |
| RNW 3 | -- | 8.0 | -- | 0 | -- | | | |
| RNW 4 | -- | 15.5 | -- | 0 | -- | | | |
| RNW 5 | -- | 12.0 | -- | 0 | -- | | | |
| RNW 6 | -- | 8.0 | -- | 0 | -- | | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Roxbury--Continued | | | | |
| RNW 7 | -- | 156.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 79.0 | -- | BEDROCK | | |
| RNW 8 | -- | 620.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 3.0 | -- | BEDROCK | | |
| RNW 9 | -- | 220.0 | -- | 25.0 | -- | BEDROCK | | |
| RNW 10 | -- | 180.0 | -- | 0 | -- | 112TILL | TILL | Sand, hardpan |
| | | | | -- | -- | 110SDMN | SDGL | |
| RNW 11 | -- | 260.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 2.0 | -- | BEDROCK | | |
| RNW 12 | -- | 300.0 | -- | 25.0 | -- | BEDROCK | | |
| RNW 13 | -- | 220.0 | -- | 120.0 | -- | BEDROCK | | |
| | | | | Stoddard | | | | |
| SPW 16 | -- | 160.0 | -- | 106.0 | -- | BEDROCK | | |
| SPW 19 | -- | 80.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 28.0 | -- | BEDROCK | | |
| SPW 23 | -- | 300.0 | -- | 50.0 | -- | BEDROCK | | |
| SPW 34 | -- | 185.0 | -- | 0 | -- | | | |
| SPW 35 | -- | 220.0 | -- | 0 | -- | | | |
| SPW 65 | -- | 220.0 | -- | 0 | -- | | | |
| SPW 68 | -- | 100.0 | -- | 0 | -- | | | |
| SPW 74 | -- | 260.0 | -- | 0 | -- | | | |
| SPW 75 | -- | 360.0 | -- | 0 | -- | | | |
| | | | | Sullivan | | | | |
| SVB 1 | 22.0 | -- | -- | 0 | 11.0 | 112SRFD | GRVL | Gravel, silty; boulders |
| | | | | 11.0 | 22.0 | 112TILL | TILL | Till, silty; boulders |
| SVB 2 | 35.0 | -- | -- | 0 | 1.0 | 110SOIL | SOIL | Topsoil |
| | | | | 1.0 | 3.0 | 111SDMN | COSD | Sand and stone |
| | | | | 3.0 | 4.0 | 111SWMP | MUCK | Muck |
| | | | | 4.0 | 22.0 | 112SRFD | SAND | Sand, gravelly |
| | | | | 22.0 | 35.0 | 112TILL | TILL | Till, sandy |
| SVW 1 | -- | 8.0 | -- | 0 | -- | | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Sullivan--Continued | | | | | | | | |
| SVW 2 | -- | -- | -- | 0 | -- | | | |
| SVW 3 | -- | 5.0 | -- | 0 | -- | | | |
| SVW 4 | -- | 16.5 | -- | 16.0 | -- | BEDROCK | | |
| SVW 5 | -- | 18.0 | -- | 0 | -- | | | |
| SVW 6 | -- | 20.7 | -- | 0 | -- | 112TILL | TILL | |
| SVW 7 | -- | 6.1 | -- | 0 | -- | 112TILL | TILL | |
| SVW 8 | -- | 19.0 | -- | 0 | -- | | | |
| SVW 9 | -- | 13.0 | -- | 14.0 | -- | BEDROCK | | |
| SVW 10 | -- | 11.0 | -- | 0 | -- | | | |
| SVW 11 | 14.0 | -- | -- | 0 | -- | | | |
| SVW 12 | -- | 10.0 | -- | 0. | -- | | | |
| SVW 13 | -- | 17.0 | -- | 0 | -- | | | |
| SVW 14 | -- | 204.0 | -- | 0 | -- | | | |
| SVW 15 | -- | 12.0 | -- | 0 | -- | | | |
| SVW 16 | -- | 16.0 | -- | 0 | -- | | | |
| SVW 17 | -- | 109.0 | -- | 0 | -- | | | |
| SVW 18 | -- | 185.0 | -- | 0 | -- | | | |
| SVW 19 | -- | 294.0 | -- | 0 | -- | | | |
| SVW 20 | -- | 425.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 22.0 | -- | BEDROCK | | |
| SVW 21 | -- | 120.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 86.0 | -- | BEDROCK | | |
| SVW 22 | -- | 125.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 25.0 | -- | BEDROCK | | |
| SVW 23 | -- | 300.0 | -- | 22.0 | -- | BEDROCK | | |
| SVW 24 | -- | 185.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 4.0 | -- | BEDROCK | | |
| SVW 25 | -- | 340.0 | -- | 40.0 | -- | BEDROCK | | |
| SVW 26 | -- | 285.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 12.0 | -- | BEDROCK | | |
| SVW 27 | -- | 360.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 66.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Sullivan--Continued | | | | |
| SVW 28 | -- | 400.0 | -- | 95.0 | -- | BEDROCK | | |
| SVW 29 | -- | 300.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 19.0 | -- | BEDROCK | | |
| SVW 30 | -- | 340.0 | -- | 4.0 | -- | BEDROCK | | |
| SVW 31 | -- | 400.0 | -- | 53.0 | -- | BEDROCK | | |
| SVW 32 | -- | 200.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 32.0 | -- | BEDROCK | | |
| SVW 33 | -- | 200.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 40.0 | -- | BEDROCK | | |
| SVW 34 | -- | 280.0 | -- | 35.0 | -- | BEDROCK | | |
| SVW 35 | -- | 320.0 | -- | 50.0 | -- | BEDROCK | | |
| SVW 36 | -- | 185.0 | -- | 4.0 | -- | BEDROCK | | |
| | | | | Surry | | | | |
| SXA 1 | -- | 73.0 | 73.0 | 0 | -- | | | |
| SXA 2 | -- | 64.0 | 64.0 | 0 | -- | | | |
| SXA 3 | -- | 33.0 | 33.0 | 0 | -- | | | |
| SXA 4 | -- | 58.0 | 58.0 | 0 | -- | | | |
| SXA 5 | -- | 56.0 | 56.0 | 0 | -- | | | |
| SXA 6 | -- | 47.0 | 47.0 | 0 | -- | | | |
| SXA 7 | -- | 74.0 | 74.0 | 0 | -- | | | |
| SXA 8 | -- | 8.0 | 8.0 | 0 | -- | | | |
| SXA 9 | -- | 54.0 | 54.0 | 0 | -- | | | |
| SXA 10 | 79.2 | -- | -- | 0 | 9.0 | 112SRFD | GRDS | F sand, some M-C sand, some gravel, little sand |
| | | | | 9.0 | 13.0 | 112SRFD | SGVC | F sand, some M-C sand, some gravel, some silt, and clay |
| | | | | 13.0 | 31.0 | 112SRFD | GRDS | F sand, some M-C sand, some silt, little gravel, trace clay |
| | | | | 35.0 | 45.0 | 112SRFD | GRDS | F sand, some M-C sand, some gravel, little silt |
| | | | | 45.0 | 47.0 | 112SRFD | SDST | Silt, some F-C sand, little clay |
| | | | | 47.0 | 57.0 | 112SRFD | GRDS | Gravel, F sand, some M-C sand, little silt |
| | | | | 57.0 | 64.0 | 112SRFD | GRDS | F sand, some M-C sand, some gravel, little silt |
| | | | | 64.0 | 67.0 | 112SRFD | GRDS | Gravel, some M-C sand, little F sand, trace silt |
| | | | | 67.0 | 70.0 | 112SRFD | SDST | Silt, little F-C sand, and clay |
| | | | | 75.0 | -- | 112SRFD | GRDS | F-M sand, little C sand, little silt and gravel |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Surry--Continued | | | | |
| SXA 11 | 45.0 | -- | -- | 0 | 5.0 | 112SRFD | GRDS | F-M sand, some C sand, some gravel, little silt |
| | | | | 5.0 | 10.0 | 112SRFD | GRSC | Silt, M-C sand, little F sand, and clay |
| | | | | 10.0 | 42.0 | 112SRFD | GRDS | F-C sand, some gravel, little silt, very compact |
| | | | | 42.0 | -- | BEDROCK | | |
| SXA 12 | 44.0 | -- | -- | 41.0 | -- | BEDROCK | | |
| SXA 13 | 28.0 | -- | -- | 14.0 | -- | BEDROCK | | |
| SXA 14 | 35.0 | -- | -- | 0 | 2.0 | 110SOIL | LOAM | Topsoil |
| | | | | 2.0 | 12.0 | 112SRFD | GRDS | M sand, some F sand and C sand, little gravel, trace silt |
| | | | | 12.0 | 18.0 | 112SRFD | GRDS | F-C sand, some gravel, little silt |
| | | | | 18.0 | 21.0 | 112GLCL | BLDR | Boulder |
| | | | | 21.0 | 22.0 | 112SRFD | GRDS | F-C sand, some silt, some gravel, trace clay |
| | | | | 22.0 | -- | BEDROCK | ROCK | Granite |
| SXA 15 | 40.0 | -- | -- | 27.0 | -- | BEDROCK | | |
| SXA 16 | 33.0 | -- | -- | 23.0 | -- | BEDROCK | | |
| SXA 17 | 35.0 | -- | -- | 0 | 8.0 | 112SRFD | SDST | M sand, some F sand, trace silt |
| | | | | 8.0 | 25.0 | 112SRFD | SDST | Silt, little F-C sand, trace clay |
| | | | | 25.0 | -- | BEDROCK | ROCK | Granite |
| SXA 18 | 30.0 | -- | -- | 20.0 | -- | BEDROCK | | |
| SXA 19 | 35.0 | -- | -- | 25.0 | -- | BEDROCK | | |
| SXA 20 | 96.0 | -- | -- | 0 | 6.0 | 112SRFD | GRDS | F-C sand, some silt and gravel, some muck |
| | | | | 6.0 | 23.0 | 112SRFD | STCL | Silt, some F-C sand, trace clay |
| | | | | 23.0 | 35.0 | 112SRFD | SDST | Silt, some F-C sand, trace clay |
| | | | | 35.0 | 43.0 | 112SRFD | SDST | Silt, some clay, little sand |
| | | | | 43.0 | 64.0 | 112SRFD | SDST | F-M sand, some silt, trace clay |
| | | | | 64.0 | 71.0 | 112SRFD | GRDS | F-M sand, some gravel, trace silt |
| | | | | 71.0 | 86.0 | 112SRFD | SDST | F-M sand, some silt, trace clay |
| | | | | 86.0 | -- | BEDROCK | ROCK | Granite |
| SXA 21 | 116.0 | -- | -- | 0 | 23.0 | 112SRFD | GRDS | F-C sand, some gravel, trace silt |
| | | | | 23.0 | 30.0 | 112SRFD | SDST | F sand, trace M sand, silt, trace clay |
| | | | | 30.0 | 39.0 | 112SRFD | GRDS | F-C sand, some gravel, little silt |
| | | | | 39.0 | 77.0 | 112SRFD | GRDS | F-C sand, little gravel and silt, trace clay, compact |
| | | | | 77.0 | 83.0 | 112SRFD | GRDS | F-C sand, little gravel, and silt |
| | | | | 83.0 | 97.0 | 112SRFD | SDGL | Gravel, M-C sand, some F sand, trace silt, loose |
| | | | | 97.0 | 105.0 | 112SRFD | GRDS | C-F sand, some gravel and silt, trace clay |
| | | | | 105.0 | -- | BEDROCK | ROCK | Granite |
| SXA 22 | 35.0 | -- | -- | 25.0 | -- | BEDROCK | | |
| SXA 23 | 26.0 | -- | -- | 16.0 | -- | BEDROCK | | |
| SXA 24 | 42.0 | -- | -- | 32.0 | -- | BEDROCK | | |
| SXA 25 | 22.0 | -- | -- | 12.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Surry--Continued | | | | | | | | |
| SXA 26 | 54.0 | -- | -- | 44.0 | -- | BEDROCK | | |
| SXA 27 | 39.0 | -- | -- | 29.0 | -- | BEDROCK | | |
| SXA 28 | 26.0 | -- | -- | 16.0 | -- | BEDROCK | | |
| SXA 29 | 42.0 | -- | -- | 27.0 | -- | BEDROCK | | |
| SXA 30 | 52.0 | -- | -- | 55.0 | -- | BEDROCK | | |
| SXA 31 | 47.0 | -- | -- | 36.0 | -- | BEDROCK | | |
| SXA 32 | 59.0 | -- | -- | 49.0 | -- | BEDROCK | | |
| SXA 33 | 28.0 | -- | -- | 19.0 | -- | BEDROCK | | |
| SXA 34 | 29.0 | -- | -- | 14.0 | -- | BEDROCK | | |
| SXA 35 | 108.0 | -- | -- | 96.0 | -- | BEDROCK | | |
| SXA 36 | 92.0 | -- | -- | 0 | -- | | | |
| SXA 37 | 62.0 | -- | -- | 0 | 4.0 | 112SRFD | SDST | F sand, trace M sand, some silt |
| | | | | 4.0 | 17.0 | 112SRFD | GRDS | F-C sand, little silt, and gravel |
| | | | | 17.0 | 36.0 | 112SRFD | STCL | Clay, some silt |
| | | | | 36.0 | 62.0 | 112SRFD | SDST | F sand, some silt, trace M sand |
| SXA 38 | 104.0 | -- | -- | 0 | 3.0 | 110SOIL | LOAM | Topsoil |
| | | | | 3.0 | 13.0 | 112SRFD | GRDS | C sand, some M sand, some gravel, little F sand, trace silt |
| | | | | 13.0 | 44.0 | 112SRFD | STCL | Silt, little clay, trace F sand |
| | | | | 44.0 | 59.0 | 112SRFD | GRSC | F sand, silt, trace M sand, trace clay |
| | | | | 59.0 | 70.0 | 112SRFD | GRDS | F sand, some M-C sand, some gravel, little silt |
| | | | | 70.0 | 85.0 | 112SRFD | GRDS | F sand, some M sand, trace C sand, little gravel, and silt |
| | | | | 85.0 | 104.0 | 112SRFD | GRDS | F-C sand, some gravel, little silt |
| SXA 39 | 83.0 | -- | -- | 0 | 1.0 | 110SOIL | LOAM | Topsoil |
| | | | | 1.0 | 6.0 | 112SRFD | SDST | F sand, some M sand, little silt, trace gravel, trace clay |
| | | | | 6.0 | 14.0 | 112SRFD | GRDS | M-C sand, some F sand, some gravel, little silt |
| | | | | 14.0 | 19.0 | 112SRFD | GRDS | M-C sand, little F sand, trace gravel and silt |
| | | | | 19.0 | 24.0 | 112SRFD | GRDS | F-M sand, trace C sand, trace gravel, trace silt |
| | | | | 24.0 | 47.0 | 112SRFD | GRDS | F-C sand, gravel, little silt |
| | | | | 47.0 | 83.0 | 112SRFD | GRDS | F-C sand, some silt, some gravel, little clay, very compact |
| SXA 40 | 84.0 | -- | -- | 0 | 7.0 | 112SRFD | SDCL | F sand, some silt, little M sand, little clay |
| | | | | 7.0 | 14.0 | 112SRFD | GRDS | C sand, some F-M sand, some gravel, trace silt |
| | | | | 14.0 | 69.0 | 112SRFD | STCL | Silt, little clay, trace F sand, interstratified layers |
| | | | | 69.0 | 72.0 | 112SRFD | SDST | M sand, some C sand, F sand and silt |
| | | | | 72.0 | 78.0 | 112SRFD | SDCL | Silt, little clay and sand |
| | | | | 78.0 | 84.0 | 112SRFD | SDST | F sand, some M sand, trace C sand, some silt, loose |

| Local site number | | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | | |
| Surry--Continued | | | | | | | | | |
| SXB | 1 | 7.2 | -- | 7.2 | 0 | 5.0 | 112SRFD | SAND | Sand, yellow |
| | | | | | 5.0 | -- | 112SRFD | SDGL | Sand, hard; gravel |
| SXB | 2 | 11.0 | -- | 11.0 | 0 | 1.0 | 110SOIL | SOIL | Topsoil |
| | | | | | 1.0 | 11.0 | 112TILL | TILL | Till, sandy; boulders |
| SXW | 1 | -- | 16.0 | -- | 0 | -- | | | |
| SXW | 2 | -- | 9.0 | -- | 0 | -- | | | |
| SXW | 3 | -- | 160.0 | -- | 130.0 | -- | BEDROCK | | |
| SXW | 4 | -- | 9.0 | -- | 0 | -- | | | |
| SXW | 5 | -- | 154.0 | -- | 39.0 | -- | BEDROCK | | |
| SXW | 6 | -- | 6.0 | -- | 0 | -- | | | |
| SXW | 8 | -- | 225.0 | -- | 18.0 | -- | BEDROCK | | |
| SXW | 10 | -- | 9.0 | -- | 0 | -- | | | |
| SXW | 11 | -- | 41.0 | -- | 0 | -- | | | |
| SXW | 12 | -- | 225.0 | -- | 0 | -- | | | |
| SXW | 13 | -- | 160.0 | -- | 0 | -- | | | |
| SXW | 14 | -- | 165.0 | -- | 0 | -- | | | |
| SXW | 15 | -- | 100.0 | -- | 0 | -- | | | |
| SXW | 16 | -- | 410.0 | -- | 0 | -- | | | |
| SXW | 17 | -- | 225.0 | -- | 0 | -- | | | |
| SXW | 18 | -- | 4.0 | -- | 0 | -- | | | |
| SXW | 19 | -- | 180.0 | -- | 0 | -- | | | |
| SXW | 20 | -- | 100.0 | -- | 0 | -- | | | |
| SXW | 21 | -- | 15.0 | -- | 0 | -- | | | |
| SXW | 22 | -- | 99.0 | -- | 0 | -- | | | |
| SXW | 23 | -- | 130.0 | -- | 0 | -- | | | |
| SXW | 24 | -- | 300.0 | -- | 0 | -- | | | |
| SXW | 25 | -- | 5.0 | -- | 0 | -- | | | |
| SXW | 26 | -- | 138.0 | -- | 0 | -- | | | |
| SXW | 27 | -- | 465.0 | -- | 0 | -- | | | |
| SXW | 28 | -- | 230.0 | -- | 0 | -- | | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Surry--Continued | | | | |
| SXW 29 | -- | 192.0 | -- | 0 | -- | | | |
| SXW 30 | -- | -- | -- | 0 | -- | | | |
| SXW 31 | -- | 20.0 | -- | 0 | -- | | | |
| SXW 32 | -- | -- | -- | 0 | -- | | | |
| SXW 33 | -- | 100.0 | -- | 0 | -- | | | |
| SXW 34 | -- | 500.0 | -- | 0 | -- | | | |
| SXW 35 | -- | 74.0 | -- | 0 | -- | | | |
| SXW 36 | -- | 10.0 | -- | 0 | -- | | | |
| SXW 37 | -- | 150.0 | -- | 0 | -- | | | |
| SXW 38 | -- | 20.0 | -- | 0 | -- | | | |
| SXW 39 | -- | 250.0 | -- | 28.0 | -- | BEDROCK | | |
| SXW 40 | -- | 150.0 | -- | 14.0 | -- | BEDROCK | | |
| SXW 41 | -- | 77.0 | -- | 6.0 | -- | BEDROCK | | |
| SXW 42 | -- | 142.0 | -- | 24.0 | -- | BEDROCK | | |
| SXW 43 | -- | 95.0 | -- | 9.0 | -- | BEDROCK | | |
| SXW 44 | -- | 143.0 | -- | 20.0 | -- | BEDROCK | | |
| SXW 45 | -- | 212.0 | -- | 85.0 | -- | BEDROCK | | |
| SXW 101 | -- | 410.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 26.0 | -- | BEDROCK | | |
| SXW 102 | -- | 320.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 22.0 | -- | BEDROCK | | |
| SXW 103 | -- | 240.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 18.0 | -- | BEDROCK | | |
| SXW 104 | -- | 200.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 3.0 | -- | BEDROCK | | |
| SXW 105 | -- | 100.0 | -- | 12.0 | -- | BEDROCK | | |
| SXW 106 | -- | 200.0 | -- | 50.0 | -- | BEDROCK | | |
| SXW 107 | -- | 180.0 | -- | 30.0 | -- | BEDROCK | | |
| SXW 108 | -- | 140.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 72.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| **Cheshire County--Continued** | | | | | | | | |
| **Surry--Continued** | | | | | | | | |
| SXW 109 | -- | 400.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 14.0 | -- | BEDROCK | | |
| SXW 110 | -- | 100.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 3.0 | -- | BEDROCK | | |
| SXW 111 | -- | 370.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.5 | -- | BEDROCK | | |
| SXW 112 | -- | 340.0 | -- | 0 | -- | | | |
| **Swanzey** | | | | | | | | |
| SZA 1 | -- | 92.0 | 55.0 | 0 | -- | | | |
| SZA 2 | -- | 92.0 | 1.5 | 0 | -- | | | |
| SZA 3 | -- | 60.0 | 60.0 | 0 | -- | | | |
| SZA 4 | -- | 140.0 | 140.0 | 0 | -- | | | |
| SZA 5 | -- | 127.0 | 127.0 | 0 | -- | | | |
| SZA 6 | -- | 84.0 | -- | 0 | -- | | | |
| SZA 7 | -- | 42.0 | 42.0 | 0 | -- | | | |
| SZA 8 | -- | 23.0 | 23.0 | 0 | -- | | | |
| SZA 9 | -- | 47.0 | 47.0 | 0 | -- | | | |
| SZA 10 | -- | 55.0 | -- | 0 | -- | | | |
| SZA 11 | -- | 64.0 | -- | 0 | -- | | | |
| SZA 12 | -- | 60.0 | -- | 0 | -- | | | |
| SZA 13 | -- | 67.0 | -- | 0 | -- | | | |
| SZA 14 | -- | 38.0 | -- | 0 | -- | | | |
| SZA 15 | -- | 22.0 | -- | 0 | -- | | | |
| SZA 16 | -- | 82.0 | -- | 0 | -- | | | |
| SZA 17 | -- | 45.0 | -- | 0 | -- | | | |
| SZA 18 | -- | 72.0 | -- | 0 | -- | | | |
| SZA 19 | -- | 59.0 | -- | 0 | -- | | | |
| SZA 20 | -- | 2.0 | -- | 0 | -- | | | |
| SZA 21 | -- | 19.0 | -- | 0 | -- | | | |
| SZA 22 | -- | 27.0 | -- | 0 | -- | | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Swanzey--Continued | | | | | | | | |
| SZA 23 | -- | 19.0 | -- | 0 | -- | | | |
| SZA 24 | -- | 45.0 | -- | 0 | -- | | | |
| SZB 1 | 35.0 | -- | -- | 0 | 4.0 | 112SRFD | COSD | Sand and stone |
| | | | | 4.0 | 8.0 | 112SRFD | GRVL | Gravel |
| | | | | 8.0 | 17.0 | 112SRFD | SAND | C sand |
| | | | | 17.0 | 25.0 | 112SRFD | SAND | F-M sand |
| | | | | 25.0 | 35.0 | 112SRFD | GRVL | Gravel |
| SZB 2 | 19.0 | -- | -- | 0 | 19.0 | 112SRFD | GRVL | Gravel and boulders |
| SZB 3 | 66.0 | -- | 66.0 | 0 | 1.0 | 110SOIL | SOIL | Topsoil |
| | | | | 1.0 | 16.0 | 112SRFD | SAND | F sand |
| | | | | 16.0 | 18.0 | 112SRFD | GRVL | Gravel |
| | | | | 18.0 | 32.0 | 112SRFD | SAND | C sand |
| | | | | 32.0 | 37.0 | 112SRFD | SDST | F sand; silt |
| | | | | 37.0 | 66.0 | 112TILL | TILL | Till, sandy; boulders |
| SZB 4 | 74.0 | -- | -- | 0 | 5.4 | 112SRFD | SAND | F sand, loamy |
| | | | | 5.4 | 17.3 | 112SRFD | SDGL | C sand, loose; little C gravel |
| | | | | 17.3 | 58.0 | 112SRFD | SDCL | Soft, F sand; little clay |
| | | | | 58.0 | 74.0 | 112SRFD | SAND | C firm sand |
| SZS 2 | -- | -- | -- | 0 | -- | | | |
| SZW 2 | -- | 240.0 | -- | 122.0 | -- | BEDROCK | | |
| SZW 3 | -- | 19.0 | -- | 0 | -- | | | |
| SZW 6 | -- | 9.0 | -- | 9.0 | -- | BEDROCK | | |
| SZW 7 | -- | 105.0 | -- | 35.0 | -- | BEDROCK | | |
| SZW 9 | -- | 165.0 | -- | 80.0 | -- | BEDROCK | | |
| SZW 13 | -- | 10.0 | -- | 0 | -- | | | |
| SZW 15 | -- | 89.0 | -- | 200.0 | -- | BEDROCK | | |
| SZW 18 | -- | 180.0 | -- | 30.0 | -- | BEDROCK | | |
| SZW 19 | -- | 40.0 | -- | 0 | -- | | | |
| SZW 22 | -- | 120.0 | -- | 20.0 | -- | BEDROCK | | |
| SZW 24 | -- | 12.0 | -- | 0 | -- | | | |
| SZW 26 | -- | 26.0 | -- | 0 | -- | | | |
| SZW 27 | -- | 16.0 | -- | 0 | -- | | | |
| SZW 28 | -- | 157.0 | -- | 115.0 | -- | BEDROCK | | |
| SZW 29 | -- | 6.0 | -- | 0 | -- | | | |
| SZW 30 | -- | 127.0 | -- | 120.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Swanzey--Continued | | | | | | | | |
| SZW 35 | -- | 22.0 | -- | 0 | -- | | | |
| SZW 37 | -- | 150.0 | -- | 0 | -- | | | |
| SZW 38 | -- | 45.0 | -- | 0 | -- | | | |
| SZW 39 | -- | 220.0 | -- | 55.0 | -- | BEDROCK | | |
| SZW 40 | -- | 5.0 | -- | 0 | -- | | | |
| SZW 41 | -- | 40.0 | -- | 0 | -- | | | |
| SZW 42 | -- | 215.0 | -- | 6.0 | -- | BEDROCK | | |
| SZW 43 | -- | 20.0 | -- | 0 | -- | | | |
| SZW 45 | -- | 72.0 | 78.0 | 0 | -- | | | |
| SZW 46 | -- | 225.0 | -- | 0 | -- | | | |
| SZW 47 | -- | 18.0 | -- | 0 | -- | | | |
| SZW 48 | -- | 162.0 | -- | 65.0 | -- | BEDROCK | | |
| SZW 49 | -- | 85.0 | -- | 0 | -- | | | |
| SZW 50 | -- | 75.0 | -- | 10.0 | -- | BEDROCK | | |
| SZW 51 | -- | 133.0 | -- | 105.0 | -- | BEDROCK | | |
| SZW 52 | -- | 150.0 | -- | 0 | -- | | | |
| SZW 53 | -- | 84.0 | -- | 8.0 | -- | BEDROCK | | |
| SZW 54 | -- | 78.0 | -- | 78.0 | -- | BEDROCK | | |
| SZW 55 | -- | 400.0 | -- | 100.0 | -- | BEDROCK | | |
| SZW 56 | -- | 20.0 | -- | 0 | -- | | | |
| SZW 57 | -- | 35.0 | -- | 0 | -- | | | |
| SZW 58 | -- | 12.0 | -- | 0 | -- | | | |
| SZW 59 | -- | 175.0 | -- | 0 | -- | | | |
| SZW 60 | -- | 270.0 | -- | 0 | -- | | | |
| SZW 61 | -- | 600.0 | -- | 0 | -- | | | |
| SZW 62 | -- | 90.0 | -- | 0 | -- | | | |
| SZW 63 | -- | 100.0 | -- | 0 | -- | | | |
| SZW 64 | -- | 60.0 | -- | 0 | -- | | | |
| SZW 65 | -- | 20.8 | -- | 0 | -- | | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Swanzey--Continued | | | | |
| SZW 66 | -- | 7.0 | -- | 0 | -- | | | |
| SZW 77 | -- | 122.0 | -- | 0 | -- | | | |
| SZW 78 | -- | 19.0 | -- | 0 | -- | | | |
| SZW 79 | -- | 265.0 | -- | 0 | -- | | | |
| SZW 80 | -- | 160.0 | -- | 0 | -- | | | |
| SZW 81 | -- | 22.0 | -- | 0 | -- | | | |
| SZW 82 | 165.0 | 145.0 | -- | 0 | -- | | | |
| SZW 83 | -- | -- | -- | 0 | -- | | | |
| SZW 84 | -- | 230.0 | -- | 0 | -- | | | |
| SZW 85 | -- | 140.0 | -- | 0 | -- | | | |
| SZW 86 | -- | 11.0 | -- | 0 | -- | | | |
| SZW 87 | -- | 15.0 | -- | 0 | -- | | | |
| SZW 88 | -- | 10.5 | -- | 0 | -- | | | |
| SZW 89 | -- | 10.5 | -- | 0 | -- | | | |
| SZW 90 | -- | 28.0 | -- | 0 | -- | | | |
| SZW 91 | -- | 250.0 | -- | 0 | -- | | | |
| SZW 92 | -- | 100.0 | -- | 0 | -- | | | |
| SZW 93 | -- | 172.0 | -- | 0 | -- | | | |
| SZW 94 | -- | 220.0 | -- | 0 | -- | | | |
| SZW 96 | -- | 400.0 | -- | 0 | -- | | | |
| SZW 97 | -- | 60.0 | -- | 0 | -- | | | |
| SZW 101 | -- | 20.0 | -- | 0 | -- | | | |
| SZW 102 | -- | 30.0 | -- | 0 | -- | | | |
| SZW 103 | -- | 30.0 | -- | 0 | -- | | | |
| SZW 104 | -- | -- | -- | 0 | -- | | | |
| SZW 105 | -- | 18.2 | -- | 0 | -- | | | |
| SZW 106 | -- | -- | -- | 0 | -- | | | |
| SZW 107 | -- | 22.5 | -- | 0 | -- | | | |
| SZW 108 | -- | 225.0 | -- | 0 | -- | | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Swanzey--Continued | | | | | | | | |
| SZW 109 | -- | 18.0 | -- | 0 | -- | | | |
| SZW 110 | -- | -- | -- | 0 | -- | | | |
| SZW 111 | -- | -- | -- | 0 | -- | | | |
| SZW 112 | -- | 39.0 | -- | 0 | -- | | | |
| SZW 113 | -- | 137.0 | -- | 0 | -- | | | |
| SZW 114 | -- | 150.0 | -- | 0 | -- | | | |
| SZW 115 | -- | 100.0 | -- | 0 | -- | | | |
| SZW 116 | -- | 300.0 | -- | 0 | -- | | | |
| SZW 117 | -- | 240.0 | -- | 0 | -- | | | |
| SZW 118 | -- | 120.0 | -- | 0 | -- | | | |
| SZW 119 | -- | 395.0 | -- | 0 | -- | | | |
| SZW 120 | -- | 270.0 | -- | 0 | -- | | | |
| SZW 121 | -- | 11.0 | -- | 0 | -- | | | |
| SZW 122 | -- | 20.0 | -- | 0 | -- | | | |
| SZW 123 | -- | 110.0 | -- | 0 | -- | | | |
| SZW 124 | -- | -- | -- | 0 | -- | | | |
| SZW 125 | -- | 15.0 | -- | 0 | -- | | | |
| SZW 126 | -- | 346.0 | -- | 0 | -- | | | |
| SZW 127 | -- | 252.0 | -- | 0 | -- | | | |
| SZW 128 | -- | 365.0 | -- | 0 | -- | | | |
| SZW 129 | -- | 250.0 | -- | 0 | -- | | | |
| SZW 130 | -- | 200.0 | -- | 0 | -- | | | |
| SZW 131 | -- | 250.0 | -- | 0 | -- | | | |
| SZW 132 | -- | 320.0 | -- | 0 | -- | | | |
| SZW 133 | -- | 33.0 | -- | 0 | -- | | | |
| SZW 134 | -- | 36.0 | -- | 0 | -- | | | |
| SZW 135 | -- | 39.0 | -- | 0 | -- | | | |
| SZW 136 | -- | 47.0 | -- | 0 | -- | | | |
| SZW 137 | -- | 160.0 | -- | 0 | -- | | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Swanzey--Continued | | | | | | | | |
| SZW 138 | -- | 40.0 | -- | 0 | -- | | | |
| SZW 140 | -- | 180.0 | -- | 0 | -- | | | |
| SZW 142 | -- | 370.0 | -- | 0 | -- | | | |
| SZW 143 | -- | 300.0 | -- | 0 | -- | | | |
| SZW 144 | -- | 285.0 | -- | 0 | -- | | | |
| SZW 145 | 91.0 | 78.2 | 91.0 | 0 | 5.0 | 112SRFD | SDGL | |
| | | | | 5.0 | 12.0 | 112SRFD | SAND | VC |
| | | | | 12.0 | 43.0 | 112SRFD | SDGL | C sand to pebbles |
| | | | | 43.0 | 48.0 | 112SRFD | SILT | Compact |
| | | | | 48.0 | 79.0 | 112SRFD | SAND | VF over F-C |
| | | | | 79.0 | -- | 112SRFD | SDGL | M-C sand to pebbles |
| SZW 146 | 72.0 | 41.2 | 72.0 | 0 | 27.0 | 112SRFD | SDGL | |
| | | | | 27.0 | 59.0 | 112SRFD | SAND | F-C coarsest at bottom |
| | | | | 59.0 | -- | 112TILL | TILL | Diamicton |
| SZW 147 | -- | 260.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 120.0 | -- | BEDROCK | | |
| SZW 148 | -- | 680.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 80.0 | -- | BEDROCK | | |
| SZW 149 | -- | 185.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 50.0 | -- | BEDROCK | | |
| SZW 150 | -- | 220.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 115.0 | -- | BEDROCK | | |
| SZW 151 | -- | 250.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 90.0 | -- | BEDROCK | | |
| SZW 152 | -- | 360.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 183.0 | -- | BEDROCK | | |
| SZW 153 | -- | 300.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 84.0 | -- | BEDROCK | | |
| SZW 154 | -- | 280.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 7.0 | -- | BEDROCK | | |
| SZW 155 | -- | 370.0 | -- | 86.0 | -- | BEDROCK | | |
| SZW 156 | -- | 240.0 | -- | 76.0 | -- | BEDROCK | | |
| SZW 157 | -- | 305.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 25.0 | -- | BEDROCK | | |
| SZW 158 | -- | 465.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 90.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Swanzey--Continued | | | | | | | | |
| SZW 159 | -- | 260.0 | -- | 53.0 | -- | BEDROCK | | |
| SZW 160 | -- | 400.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 62.0 | -- | BEDROCK | | |
| SZW 161 | -- | 505.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 90.0 | -- | BEDROCK | | |
| SZW 162 | -- | 88.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| SZW 163 | -- | 240.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 40.0 | -- | BEDROCK | | |
| SZW 164 | -- | 260.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| SZW 165 | -- | 200.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 105.0 | -- | BEDROCK | | |
| SZW 166 | -- | 82.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 58.0 | -- | BEDROCK | | |
| SZW 167 | -- | 120.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 35.0 | -- | BEDROCK | | |
| SZW 168 | -- | 305.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 90.0 | -- | BEDROCK | | |
| SZW 169 | -- | 245.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SGVC | |
| | | | | 118.0 | -- | BEDROCK | | |
| SZW 170 | -- | 605.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 3.0 | -- | BEDROCK | | |
| SZW 171 | -- | 175.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 48.0 | -- | BEDROCK | | |
| SZW 172 | -- | 175.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 25.0 | -- | BEDROCK | | |
| SZW 173 | -- | 220.0 | -- | 60.0 | -- | BEDROCK | | |
| SZW 174 | -- | 180.0 | -- | 50.0 | -- | BEDROCK | | |
| SZW 175 | -- | 440.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 58.0 | -- | BEDROCK | | |
| SZW 176 | -- | 240.0 | -- | 30.0 | -- | BEDROCK | | |
| SZW 177 | -- | 300.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 75.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithol-ogy code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Swanzey--Continued | | | | | | | | |
| SZW 178 | -- | 340.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 123.0 | -- | BEDROCK | | |
| SZW 179 | -- | 240.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | 178.0 | -- | BEDROCK | | |
| SZW 180 | -- | 240.0 | -- | 90.0 | -- | BEDROCK | | |
| SZW 181 | -- | 565.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 65.0 | -- | BEDROCK | | |
| SZW 182 | -- | 400.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 98.0 | -- | BEDROCK | | |
| SZW 183 | -- | 160.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 74.0 | -- | BEDROCK | | |
| SZW 184 | -- | 400.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 129.0 | -- | BEDROCK | | |
| SZW 185 | -- | 300.0 | -- | 15.0 | -- | BEDROCK | | |
| SZW 186 | -- | 500.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 30.0 | -- | BEDROCK | | |
| SZW 187 | -- | 260.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 4.0 | -- | BEDROCK | | |
| SZW 188 | -- | 145.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 68.0 | -- | BEDROCK | | |
| SZW 189 | -- | 30.0 | -- | 0 | -- | 110SDMN | SDGL | |
| SZW 190 | -- | 385.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 63.0 | -- | BEDROCK | | |
| SZW 191 | -- | 85.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| SZW 192 | -- | 240.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 46.0 | -- | BEDROCK | | |
| SZW 193 | -- | 260.0 | -- | 77.0 | -- | BEDROCK | | |
| SZW 194 | -- | 380.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 60.0 | -- | BEDROCK | | |
| SZW 195 | -- | 220.0 | -- | 180.0 | -- | BEDROCK | | |
| SZW 196 | -- | 240.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 95.0 | -- | BEDROCK | | |
| SZW 197 | -- | 555.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 53.0 | -- | BEDROCK | | |
| SZW 198 | -- | 445.0 | -- | 130.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Swanzey--Continued | | | | | | | | |
| SZW 199 | -- | 140.0 | -- | 63.0 | -- | BEDROCK | | |
| SZW 200 | -- | 140.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 25.0 | -- | BEDROCK | | |
| SZW 201 | -- | 140.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 64.0 | -- | BEDROCK | | |
| SZW 202 | -- | 160.0 | -- | 0 | -- | | | |
| SZW 203 | -- | 260.0 | -- | 130.0 | -- | BEDROCK | | |
| SZW 204 | -- | 100.0 | -- | 38.0 | -- | BEDROCK | | |
| SZW 205 | -- | 240.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 100.0 | -- | BEDROCK | | |
| SZW 206 | -- | 32.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 33.0 | -- | BEDROCK | | |
| SZW 207 | -- | 205.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 41.0 | -- | BEDROCK | | |
| SZW 208 | -- | 335.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 20.0 | -- | BEDROCK | | |
| SZW 209 | -- | 345.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 73.0 | -- | BEDROCK | | |
| SZW 210 | -- | 165.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 67.0 | -- | BEDROCK | | |
| SZW 211 | -- | 245.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 112TILL | TILL | Sand, hardpan |
| | | | | 104.0 | -- | BEDROCK | | |
| SZW 212 | -- | 340.0 | -- | 75.0 | -- | BEDROCK | | |
| SZW 213 | -- | 157.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 130.0 | -- | BEDROCK | | |
| SZW 214 | -- | 145.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 101.0 | -- | BEDROCK | | |
| SZW 215 | -- | 185.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 18.0 | -- | BEDROCK | | |
| SZW 216 | -- | 130.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SAND | |
| SZW 217 | -- | 160.0 | -- | 11.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithol-ogy code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Swanzey--Continued | | | | | | | | |
| SZW 218 | -- | 200.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 6.0 | -- | BEDROCK | | |
| SZW 219 | -- | 400.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 5.0 | -- | BEDROCK | | |
| SZW 220 | -- | 240.0 | -- | 150.0 | -- | BEDROCK | | |
| SZW 221 | -- | 260.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 71.0 | -- | BEDROCK | | |
| SZW 222 | -- | 240.0 | -- | 6.0 | -- | BEDROCK | | |
| SZW 223 | -- | 260.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 39.0 | -- | BEDROCK | | |
| SZW 224 | -- | 260.0 | -- | 80.0 | -- | BEDROCK | | |
| SZW 225 | -- | 260.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 21.0 | -- | BEDROCK | | |
| SZW 226 | -- | 320.0 | -- | 60.0 | -- | BEDROCK | | |
| SZW 227 | -- | 200.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 11.0 | -- | BEDROCK | | |
| SZW 228 | -- | 180.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 69.0 | -- | BEDROCK | | |
| SZW 229 | -- | 360.0 | -- | 70.0 | -- | BEDROCK | | |
| SZW 230 | -- | 200.0 | -- | 52.0 | -- | BEDROCK | | |
| SZW 231 | -- | 440.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 11.0 | -- | BEDROCK | | |
| SZW 232 | -- | 360.0 | -- | 55.D | -- | BEDROCK | | |
| SZW 233 | -- | 455.0 | -- | 140.0 | -- | BEDROCK | | |
| SZW 234 | -- | 180.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 150.0 | -- | BEDROCK | | |
| SZW 235 | -- | 340.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 110.0 | -- | BEDROCK | | |
| SZW 236 | -- | 500.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 31.0 | -- | BEDROCK | | |
| SZW 237 | -- | 170.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 100.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Swanzey--Continued | | | | | | | | |
| SZW 238 | -- | 105.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 100.0 | -- | BEDROCK | | |
| SZW 239 | -- | 112.0 | -- | 20.0 | -- | BEDROCK | | |
| SZW 240 | -- | 260.0 | -- | 0 | -- | | | |
| SZW 241 | -- | 100.0 | -- | 65.0 | -- | BEDROCK | | |
| SZW 242 | -- | 54.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| SZW 243 | -- | 170.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 104.0 | -- | BEDROCK | | |
| SZW 244 | -- | 120.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 13.0 | -- | BEDROCK | | |
| SZW 245 | -- | 260.0 | -- | 46.0 | -- | BEDROCK | | |
| SZW 246 | -- | 140.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 108.0 | -- | BEDROCK | | |
| SZW 247 | -- | 340.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 3.0 | -- | BEDROCK | | |
| SZW 248 | -- | 140.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 107.0 | -- | BEDROCK | | |
| SZW 249 | -- | 220.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 5.0 | -- | BEDROCK | | |
| SZW 250 | -- | 430.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 38.0 | -- | BEDROCK | | |
| SZW 251 | -- | 360.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 13.0 | -- | BEDROCK | | |
| SZW 252 | -- | 200.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 15.0 | -- | BEDROCK | | |
| SZW 253 | -- | 140.0 | -- | 50.0 | -- | BEDROCK | | |
| SZW 254 | -- | 160.0 | -- | 90.0 | -- | BEDROCK | | |
| SZW 255 | -- | 120.0 | -- | 40.0 | -- | BEDROCK | | |
| SZW 256 | -- | 160.0 | -- | 75.0 | -- | BEDROCK | | |
| SZW 257 | -- | 135.0 | -- | 0 | -- | 110SDMN | SDGL | |
| SZW 258 | -- | 180.0 | -- | 152.0 | -- | BEDROCK | | |
| SZW 259 | -- | 280.0 | -- | 128.0 | -- | BEDROCK | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Swanzey--Continued | | | | | | | | |
| SZW 260 | -- | 340.0 | -- | 130.0 | -- | BEDROCK | | |
| SZW 261 | -- | 400.0 | -- | 12.0 | -- | BEDROCK | | |
| SZW 262 | -- | 260.0 | -- | 4.0 | -- | BEDROCK | | |
| SZW 263 | -- | 180.0 | -- | 10.5 | -- | BEDROCK | | |
| SZW 264 | -- | 280.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 14.0 | -- | BEDROCK | | |
| SZW 265 | -- | 120.0 | -- | 24.0 | -- | BEDROCK | | |
| SZW 266 | -- | 260.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 53.0 | -- | BEDROCK | | |
| SZW 267 | -- | 400.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 7.0 | -- | BEDROCK | | |
| SZW 268 | -- | 320.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 2.5 | -- | BEDROCK | | |
| SZW 269 | -- | 120.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 84.0 | -- | BEDROCK | | |
| SZW 270 | -- | 240.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 21.0 | -- | BEDROCK | | |
| SZW 271 | -- | 180.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 8.0 | -- | BEDROCK | | |
| SZW 272 | -- | 420.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 47.0 | -- | BEDROCK | | |
| SZW 273 | -- | 140.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 92.0 | -- | BEDROCK | | |
| SZW 274 | -- | 280.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 34.0 | -- | BEDROCK | | |
| SZW 275 | -- | 280.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 62.0 | -- | BEDROCK | | |
| SZW 276 | -- | 240.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 53.0 | -- | BEDROCK | | |
| SZW 277 | -- | 260.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 65.0 | -- | BEDROCK | | |
| SZW 278 | -- | 120.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 83.0 | -- | BEDROCK | | |
| SZW 279 | -- | 520.0 | -- | 126.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithol-ogy code | Description of material |
|---|---|---|---|---|---|---|---|---|
| **Cheshire County--Continued** | | | | | | | | |
| **Swanzey--Continued** | | | | | | | | |
| SZW 280 | -- | 95.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SGVC | |
| | | | | 88.0 | -- | BEDROCK | | |
| SZW 281 | -- | 82.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 59.0 | -- | BEDROCK | | |
| SZW 282 | -- | 83.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 51.0 | -- | BEDROCK | | |
| SZW 283 | -- | 180.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 51.0 | -- | BEDROCK | | |
| SZW 284 | -- | 80.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 14.0 | -- | BEDROCK | | |
| SZW 285 | -- | 160.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 128.0 | -- | BEDROCK | | |
| SZW 286 | -- | 120.0 | -- | 98.0 | -- | BEDROCK | | |
| SZW 287 | -- | 360.0 | -- | 106.0 | -- | BEDROCK | | |
| SZW 288 | -- | 140.0 | -- | 100.0 | -- | BEDROCK | | |
| SZW 289 | -- | 220.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 46.0 | -- | BEDROCK | | |
| SZW 290 | -- | 240.0 | -- | 77.0 | -- | BEDROCK | | |
| SZW 291 | -- | 80.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 56.0 | -- | BEDROCK | | |
| SZW 292 | -- | 260.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 158.0 | -- | BEDROCK | | |
| SZW 293 | -- | 780.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 24.0 | -- | BEDROCK | | |
| SZW 294 | -- | 320.0 | -- | 5.0 | -- | BEDROCK | | |
| SZW 295 | -- | 200.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 31.0 | -- | BEDROCK | | |
| SZW 296 | -- | 400.0 | -- | 87.0 | -- | BEDROCK | | |
| SZW 297 | -- | 305.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 20.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Swanzey--Continued | | | | |
| SZW 298 | -- | 120.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 40.0 | -- | BEDROCK | | |
| SZW 299 | -- | 300.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 8.0 | -- | BEDROCK | | |
| SZW 300 | -- | 160.0 | -- | 125.0 | -- | BEDROCK | | |
| SZW 301 | -- | 400.0 | -- | 116.0 | -- | BEDROCK | | |
| SZW 302 | -- | 240.0 | -- | 95.0 | -- | BEDROCK | | |
| SZW 303 | -- | 300.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 130.0 | -- | BEDROCK | | |
| SZW 304 | -- | 220.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 37.0 | -- | BEDROCK | | |
| SZW 305 | -- | 220.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 58.0 | -- | BEDROCK | | |
| SZW 306 | -- | 240.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 32.0 | -- | BEDROCK | | |
| SZW 307 | -- | 280.0 | -- | 135.0 | -- | BEDROCK | | |
| SZW 308 | -- | 280.0 | -- | 100.0 | -- | BEDROCK | | |
| SZW 309 | -- | 200.0 | -- | 10.0 | -- | BEDROCK | | |
| SZW 310 | -- | 600.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 116.0 | -- | BEDROCK | | |
| SZW 311 | -- | 140.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | 121.0 | -- | BEDROCK | | |
| SZW 312 | -- | 40.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| SZW 313 | -- | 120.0 | -- | 35.0 | -- | BEDROCK | | |
| SZW 314 | -- | 230.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 8.0 | -- | BEDROCK | | |
| SZW 315 | -- | 260.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 10.0 | -- | BEDROCK | | |
| SZW 316 | -- | 240.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 52.0 | -- | BEDROCK | | |
| SZW 317 | -- | 220.0 | -- | 99.0 | -- | BEDROCK | | |
| SZW 318 | -- | 270.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 6.0 | -- | BEDROCK | | |
| SZW 319 | -- | 160.0 | -- | 47.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithol-ogy code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Swanzey--Continued | | | | | | | | |
| SZW 320 | -- | 68.0 | -- | 9.0 | -- | BEDROCK | | |
| SZW 321 | -- | 200.0 | -- | 175.0 | -- | BEDROCK | | |
| SZW 322 | -- | 191.0 | -- | 115.0 | -- | BEDROCK | | |
| SZW 323 | -- | 203.0 | -- | 105.0 | -- | BEDROCK | | |
| SZW 324 | -- | 200.0 | -- | 120.0 | -- | BEDROCK | | |
| SZW 325 | -- | 98.0 | -- | 46.0 | -- | BEDROCK | | |
| SZW 326 | -- | 200.0 | -- | 85.0 | -- | BEDROCK | | |
| SZW 327 | -- | 220.0 | -- | 28.0 | -- | BEDROCK | | |
| SZW 328 | -- | 375.0 | -- | 14.0 | -- | BEDROCK | | |
| SZW 329 | -- | 290.0 | -- | 95.0 | -- | BEDROCK | | |
| SZW 330 | 78.0 | 78.0 | -- | 53.0 | -- | BEDROCK | | |
| SZW 331 | -- | 402.0 | -- | 70.0 | -- | BEDROCK | | |
| SZW 332 | -- | 220.0 | -- | 8.0 | -- | BEDROCK | | |
| SZW 333 | -- | 115.0 | -- | 30.0 | -- | BEDROCK | | |
| SZW 334 | -- | 150.0 | -- | 56.0 | -- | BEDROCK | | |
| SZW 335 | -- | 280.0 | -- | 80.0 | -- | BEDROCK | | |
| SZW 336 | -- | 128.0 | -- | 30.0 | -- | BEDROCK | | |
| SZW 337 | -- | 130.0 | -- | 50.0 | -- | BEDROCK | | |
| SZW 338 | -- | 172.0 | -- | 80.0 | -- | BEDROCK | | |
| SZW 339 | -- | 26.0 | -- | 20.0 | -- | BEDROCK | | |
| SZW 340 | -- | 104.0 | -- | 14.0 | -- | BEDROCK | | |
| SZW 341 | -- | 171.0 | -- | 60.0 | -- | BEDROCK | | |
| SZW 342 | -- | 192.0 | -- | 170.0 | -- | BEDROCK | | |
| SZW 343 | -- | 182.0 | -- | 170.0 | -- | BEDROCK | | |
| SZW 344 | -- | 170.0 | -- | 145.0 | -- | BEDROCK | | |
| SZW 345 | -- | 229.0 | -- | 100.0 | -- | BEDROCK | | |
| SZW 346 | -- | 303.0 | -- | 100.0 | -- | BEDROCK | | |
| SZW 347 | -- | 170.0 | -- | 20.0 | -- | BEDROCK | | |
| SZW 348 | -- | 125.0 | -- | 15.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Swanzey--Continued | | | | |
| SZW 349 | -- | 190.0 | -- | 35.0 | -- | BEDROCK | | |
| SZW 350 | -- | 207.0 | -- | 120.0 | -- | BEDROCK | | |
| SZW 351 | -- | 60.0 | -- | 34.0 | -- | BEDROCK | | |
| SZW 352 | -- | 188.0 | -- | 131.0 | -- | BEDROCK | | |
| SZW 353 | -- | 290.0 | -- | 152.0 | -- | BEDROCK | | |
| SZW 354 | -- | 250.0 | -- | 156.0 | -- | BEDROCK | | |
| SZW 355 | -- | 201.0 | -- | 125.0 | -- | BEDROCK | | |
| SZW 356 | -- | 212.0 | -- | 173.0 | -- | BEDROCK | | |
| SZW 361 | -- | 102.0 | -- | 12.0 | -- | BEDROCK | | |
| SZW 362 | -- | 230.0 | -- | 0 | -- | | | |
| SZW 363 | -- | 131.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDCL | |
| | | | | 36.0 | -- | BEDROCK | | |
| SZW 364 | -- | 240.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | 117.0 | -- | BEDROCK | | |
| SZW 365 | -- | 140.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 74.0 | -- | BEDROCK | | |
| SZW 366 | -- | 80.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SDCL | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| SZW 367 | -- | 545.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 25.0 | -- | BEDROCK | | |
| SZW 368 | -- | 260.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 48.0 | -- | BEDROCK | | |
| SZW 369 | -- | 160.0 | -- | 0 | -- | 112TILL | TILL | Sand, hardpan |
| | | | | 8.0 | -- | BEDROCK | | |
| SZW 370 | -- | 397.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 92.0 | -- | BEDROCK | | |
| SZW 371 | -- | 200.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 97.0 | -- | BEDROCK | | |

| Local site number | | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | | |
| Troy | | | | | | | | | |
| TYB | 1 | 79.0 | -- | 79.0 | 0 | 14.0 | 112SRFD | SAND | F-C sand |
| | | | | | 14.0 | 19.0 | 112SRFD | SDST | Sand, uniform; trace of silt |
| | | | | | 19.0 | 29.0 | 112SRFD | SDST | Sand, trace of silt |
| | | | | | 29.0 | 36.0 | 112SRFD | STCL | Silt and clay |
| | | | | | 36.0 | 49.0 | 112SRFD | SAND | Sand, gravelly |
| | | | | | 49.0 | 73.0 | 112SRFD | SDGL | Sand and gravel |
| | | | | | 73.0 | 79.0 | 112TILL | HRDP | Sand, silty, gravelly (hardpan) |
| TYB | 2 | 11.0 | -- | 11.0 | 0 | 8.5 | 112SRFD | BLSD | Sand, gravel, and boulders |
| | | | | | 8.5 | 11.0 | 112TILL | HRDP | Sand, hard; gravel; clay; hardpan |
| TYW | 1 | -- | 10.0 | -- | 0 | -- | | | |
| TYW | 2 | -- | 96.0 | -- | 90.0 | -- | BEDROCK | | |
| TYW | 3 | -- | 10.0 | -- | 0 | -- | | | |
| TYW | 4 | -- | 12.0 | -- | 0 | -- | | | |
| TYW | 6 | -- | 21.0 | -- | 0 | -- | | | |
| TYW | 7 | -- | 167.0 | -- | 3.0 | -- | BEDROCK | | |
| TYW | 8 | -- | 7.4 | -- | 0 | -- | 112TILL | TILL | |
| TYW | 9 | -- | 9.5 | -- | 0 | -- | 112TILL | TILL | |
| TYW | 10 | -- | 301.0 | -- | 6.0 | -- | BEDROCK | | |
| TYW | 11 | -- | 19.0 | -- | 20.0 | -- | BEDROCK | | |
| TYW | 12 | -- | 15.0 | -- | 0 | -- | | | |
| TYW | 13 | -- | 5.0 | -- | 5.0 | -- | BEDROCK | | |
| TYW | 14 | -- | 200.0 | -- | 26.0 | -- | BEDROCK | | |
| TYW | 15 | -- | 125.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 5.0 | -- | BEDROCK | | |
| TYW | 16 | -- | 125.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 6.0 | -- | BEDROCK | | |
| TYW | 17 | -- | 145.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 10.0 | -- | BEDROCK | | |
| TYW | 18 | -- | 445.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 22.0 | -- | BEDROCK | | |
| TYW | 19 | -- | 185.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 10.0 | -- | BEDROCK | | |
| TYW | 20 | -- | 105.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | | 5.0 | -- | BEDROCK | | |
| TYW | 21 | -- | 445.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | | 13.0 | -- | BEDROCK | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Troy--Continued | | | | |
| TYW 22 | -- | 125.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 13.0 | -- | BEDROCK | | |
| TYW 23 | -- | 465.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 12.0 | -- | BEDROCK | | |
| TYW 24 | -- | 285.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 6.0 | -- | BEDROCK | | |
| TYW 25 | -- | 140.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 4.0 | -- | BEDROCK | | |
| TYW 26 | -- | 605.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 151.0 | -- | BEDROCK | | |
| TYW 27 | -- | 105.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 24.0 | -- | BEDROCK | | |
| TYW 28 | -- | 485.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 9.0 | -- | BEDROCK | | |
| TYW 29 | -- | 445.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 12.0 | -- | BEDROCK | | |
| TYW 30 | -- | 125.0 | -- | 12.0 | -- | BEDROCK | | |
| TYW 31 | -- | 100.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 7.0 | -- | BEDROCK | | |
| TYW 32 | -- | 100.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 4.0 | -- | BEDROCK | | |
| TYW 33 | -- | 280.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 12.0 | -- | BEDROCK | | |
| TYW 34 | -- | 300.0 | -- | 13.0 | -- | BEDROCK | | |
| TYW 35 | -- | 220.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 12.0 | -- | BEDROCK | | |
| TYW 36 | -- | 390.0 | -- | 115.0 | -- | BEDROCK | | |
| TYW 37 | -- | 240.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 23.0 | -- | BEDROCK | | |
| TYW 38 | -- | 500.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 6.0 | -- | BEDROCK | | |
| TYW 39 | -- | 240.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 3.0 | -- | BEDROCK | | |
| TYW 40 | -- | 600.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 30.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Troy--Continued | | | | |
| TYW 41 | -- | 320.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 10.0 | -- | BEDROCK | | |
| TYW 42 | -- | 320.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 11.0 | -- | BEDROCK | | |
| TYW 43 | -- | 500.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 16.0 | -- | BEDROCK | | |
| TYW 44 | -- | 220.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 21.0 | -- | BEDROCK | | |
| TYW 45 | -- | 200.0 | -- | 15.0 | -- | BEDROCK | | |
| TYW 46 | -- | 360.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 8.0 | -- | BEDROCK | | |
| TYW 47 | -- | 100.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 5.0 | -- | BEDROCK | | |
| TYW 48 | -- | 110.0 | -- | 8.0 | -- | BEDROCK | | |
| TYW 49 | -- | 98.0 | -- | 10.0 | -- | BEDROCK | | |
| TYW 50 | -- | 163.0 | -- | 12.0 | -- | BEDROCK | | |
| TYW 51 | -- | 97.0 | -- | 16.0 | -- | BEDROCK | | |
| TYW 52 | -- | 213.0 | -- | 16.0 | -- | BEDROCK | | |
| TYW 53 | -- | 166.0 | -- | 17.0 | -- | BEDROCK | | |
| TYW 54 | -- | 164.0 | -- | 5.0 | -- | BEDROCK | | |
| TYW 55 | -- | 124.0 | -- | 7.0 | -- | BEDROCK | | |
| TYW 56 | -- | 102.0 | -- | 8.0 | -- | BEDROCK | | |
| TYW 57 | -- | 122.0 | -- | 12.0 | -- | BEDROCK | | |
| TYW 58 | -- | 115.0 | -- | 4.0 | -- | BEDROCK | | |
| TYW 59 | -- | 215.0 | -- | 120.0 | -- | BEDROCK | | |
| TYW 60 | 42.0 | 40.0 | -- | 0 | 2.0 | 111SOIL | SOIL | Black topsoil |
| | | | | 2.0 | 10.0 | 112SRFD | SDGL | Brown F-C sand, F-C gravel, trace of clay |
| | | | | 10.0 | 25.0 | 112SRFD | SAND | Brown silty sand, trace of clay |
| | | | | 25.0 | 33.0 | 112SRFD | SDGL | Brown F-C sand, F gravel, trace of clay |
| | | | | 33.0 | 36.0 | 112SRFD | SDGL | Brown F-C sand, 20 percent F gravel with clay |
| | | | | 36.0 | 37.0 | 112SRFD | SDGL | Grayish brown sand, F gravel |
| | | | | 37.0 | 40.0 | 112SRFD | SDGL | Brown F-C sand with F gravel, loose |
| | | | | 40.0 | 42.0 | 112SRFD | SDGL | Reddish brown C-F sand, F-M gravel, trace of clay |
| TYW 61 | -- | 39.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SGVC | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| **Cheshire County--Continued** | | | | | | | | |
| **Troy--Continued** | | | | | | | | |
| TYW 62 | -- | 45.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | -- | -- | 110SDMN | SDGL | |
| TYW 63 | -- | 33.0 | -- | 0 | -- | 110SDMN | SDGL | |
| TYW 64 | -- | 42.5 | -- | 0 | -- | 110SDMN | OTHR | |
| **Walpole** | | | | | | | | |
| WBB 1 | 105.0 | -- | -- | 0 | 1.0 | 110SOIL | SOIL | Topsoil |
| | | | | 1.0 | 12.0 | 112SRFD | SAND | F sand |
| | | | | 12.0 | 29.0 | 112SRFD | SDGL | Sand and gravel |
| | | | | 29.0 | 105.0 | 112SRFD | SDST | F sand; layer of silt |
| WBB 2 | 58.0 | -- | -- | 0 | 1.0 | 110SOIL | SOIL | Topsoil |
| | | | | 1.0 | 10.0 | 112SRFD | SAND | C sand |
| | | | | 10.0 | 41.0 | 112SRFD | STCL | Silt and clay |
| | | | | 41.0 | 58.0 | 112SRFD | COSD | Sand, silty; stones |
| WBB 3 | 15.0 | -- | 15.0 | 0 | 1.0 | 110SOIL | SOIL | Topsoil |
| | | | | 1.0 | 5.0 | 112SRFD | GRVL | Gravel, silty |
| | | | | 5.0 | 15.0 | 112SRFD | BLSD | Sand, silty; stone; boulders |
| WBB 4 | 59.0 | -- | 59.0 | 0 | 3.0 | 200CRSL | SDST | Sand and silt |
| | | | | 3.0 | 7.0 | 111FILL | OTHR | Wood, sand, and silt |
| | | | | 7.0 | 17.0 | 112SRFD | GRVL | Gravel |
| | | | | 17.0 | 47.0 | 112SRFD | STCL | Silt, trace of clay |
| | | | | 47.0 | 53.0 | 112SRFD | SDST | Silt; trace of F sand |
| | | | | 53.0 | 59.0 | 112SRFD | SDST | Silt; sand, little; trace of gravel |
| | | | | 59.0 | -- | BEDROCK | | |
| WBB 5 | 18.0 | -- | -- | 0 | 4.0 | 112SRFD | GRVL | Gravel, silty |
| | | | | 4.0 | 18.0 | 112TILL | HRDP | Hardpan, silty |
| WBB 6 | 10.5 | -- | 10.5 | 0 | 2.0 | 112SRFD | SDST | Silt, organic; sand |
| | | | | 2.0 | 10.5 | 112SRFD | BLSD | Sand, silty; stone; boulders |
| WBB 7 | 18.0 | -- | -- | 0 | 1.0 | 120SDMS | SOIL | Topsoil |
| | | | | 1.0 | 5.0 | 112SRFD | GRVL | Gravel, silty, sandy |
| | | | | 5.0 | 18.0 | 112TILL | TILL | Till and clay |
| WBB 8 | 53.5 | 53.5 | 53.5 | 0 | 1.0 | 111SOIL | SOIL | |
| | | | | 1.0 | 10.0 | 112SRFD | SAND | |
| | | | | 10.0 | 49.5 | 112SRFD | CLSD | |
| | | | | 49.5 | 53.0 | 112SRFD | SDGL | Gray F-M sand, sharp and broken gravel, refusal at 53.5 feet |
| WBB 9 | 41.0 | 41.0 | -- | 0 | -- | | | |
| WBW 1 | -- | 136.0 | -- | 7.5 | -- | BEDROCK | | |
| WBW 2 | -- | 400.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 7.0 | -- | BEDROCK | | |
| WBW 3 | -- | 400.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 7.0 | -- | BEDROCK | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Walpole--Continued | | | | |
| WBW 4 | -- | 600.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 6.0 | -- | BEDROCK | | |
| WBW 5 | -- | 340.0 | -- | 0 | -- | | | |
| WBW 6 | -- | 405.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |
| WBW 7 | -- | 550.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 3.0 | -- | BEDROCK | | |
| WBW 8 | -- | 140.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 30.0 | -- | BEDROCK | | |
| WBW 9 | -- | 160.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 11.0 | -- | BEDROCK | | |
| WBW 10 | -- | 180.0 | -- | 10.0 | -- | BEDROCK | | |
| WBW 11 | -- | 300.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 28.0 | -- | BEDROCK | | |
| WBW 12 | -- | 360.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 3.0 | -- | BEDROCK | | |
| WBW 13 | -- | 140.0 | -- | 33.0 | -- | BEDROCK | | |
| WBW 14 | -- | 118.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 42.0 | -- | BEDROCK | | |
| WBW 15 | -- | 196.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 20.0 | -- | BEDROCK | | |
| WBW 16 | -- | 350.0 | -- | 95.0 | -- | BEDROCK | | |
| WBW 17 | -- | 205.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 18.0 | -- | BEDROCK | | |
| WBW 18 | -- | 130.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |
| WBW 19 | -- | 300.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 19.0 | -- | BEDROCK | | |
| WBW 20 | -- | 125.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 4.0 | -- | BEDROCK | | |
| WBW 21 | -- | 190.0 | -- | 3.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithol-ogy code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Walpole--Continued | | | | |
| WBW 23 | 142.0 | 142.0 | -- | 0 | 10.0 | 112SRFD | SDST | Yellowish-brown F sand, some silt |
| | | | | 13.0 | 14.0 | 112SRFD | SDGL | Brown C sand, F and broken gravel |
| | | | | 14.0 | 16.0 | 112SRFD | SAND | Brown F sand |
| | | | | 16.0 | 22.0 | 112SRFD | SDGL | Gray F-M sand, some C sand, F and broken gravel |
| | | | | 22.0 | 31.0 | 112SRFD | SDGL | Gray F-C sand, F-M broken gravel |
| | | | | 31.0 | 49.0 | 112SRFD | SAND | Gray F-M sand |
| | | | | 49.0 | 54.0 | 112SRFD | SDGL | Gray F-M some C sand, F and flat gravel |
| | | | | 54.0 | 59.0 | 112SRFD | SDGL | Gray F-C sand, F-M gravel and flat gravel |
| | | | | 59.0 | 66.0 | 112SRFD | SAND | Gray F-C sand |
| | | | | 66.0 | 70.0 | 112SRFD | SAND | Gray F |
| | | | | 70.0 | 73.0 | 112SRFD | SDGL | Gray F sand, some M-C sand, F gravel and clay |
| | | | | 73.0 | 86.0 | 112SRFD | SAND | Gray F |
| | | | | 86.0 | 89.0 | 112SRFD | GRDS | Gray F-M sand, some C sand, F gravel and silt |
| | | | | 89.0 | 106.0 | 112SRFD | SAND | Gray F-M |
| | | | | 106.0 | 142.0 | 112SRFD | SAND | Gray F-M sand, some C sand, trace gravel, no refusal |
| WBW 24 | 67.5 | 67.5 | -- | 0 | 1.0 | 111SOIL | SOIL | Topsoil |
| | | | | 1.0 | 12.0 | 112SRFD | SDGL | Brown C sand and broken gravel |
| | | | | 12.0 | 50.0 | 112SRFD | CLSD | Gray clay, some silty sand, broken gravel |
| | | | | 50.0 | 52.0 | 112SRFD | SDGL | Gray F-C sand, F and broken gravel, some clay |
| | | | | 52.0 | 65.0 | 112SRFD | SDGL | Gray F-C sand, F and sharp gravel, trace of silt |
| | | | | 65.0 | 67.5 | 112TILL | TILL | Till |
| WBW 25 | -- | 316.0 | -- | 8.0 | -- | BEDROCK | | |
| WBW 26 | -- | 85.0 | -- | 30.0 | -- | BEDROCK | | |
| WBW 27 | -- | 76.0 | -- | 13.0 | -- | BEDROCK | | |
| WBW 28 | -- | 187.0 | -- | 20.0 | -- | BEDROCK | | |
| WBW 29 | -- | 88.0 | -- | 18.0 | -- | BEDROCK | | |
| WBW 30 | -- | 230.0 | -- | 35.0 | -- | BEDROCK | | |
| WBW 31 | -- | 262.0 | -- | 244.0 | -- | BEDROCK | | |
| WBW 32 | -- | 154.0 | -- | 6.0 | -- | BEDROCK | | |
| WBW 33 | 2000.0 | 200.0 | -- | 0 | 62.0 | 112SRFD | | |
| | | | | 62.0 | 200.0 | BEDROCK | | |
| WBW 34 | 49.0 | 42.0 | -- | 0 | 1.0 | 111SOIL | LOAM | |
| | | | | 1.0 | 20.0 | 112SRFD | SDST | |
| | | | | 20.0 | 49.0 | 112SRFD | SDGL | |
| WBW 35 | 42.0 | 42.0 | -- | 0 | 1.0 | 111SOIL | LOAM | |
| | | | | 1.0 | 21.5 | 112SRFD | SDST | |
| | | | | 21.5 | 42.0 | 112SRFD | SDGL | |
| WBW 36 | 50.0 | 50.0 | -- | 0 | 24.0 | 112SRFD | SAND | |
| | | | | 24.0 | 30.0 | 112SRFD | SDGL | |
| | | | | 30.0 | 35.0 | 112SRFD | SDGL | |
| | | | | 35.0 | 40.0 | 112SRFD | SDGL | |
| | | | | 40.0 | 50.0 | 112SRFD | SAND | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Walpole--Continued | | | | | | | | |
| WBW 37 | -- | 50.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SAND | |
| WBW 38 | -- | 840.0 | -- | 182.0 | -- | BEDROCK | | |
| WBW 39 | -- | 305.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 110.0 | -- | BEDROCK | | |
| WBW 40 | -- | 325.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 90.0 | -- | BEDROCK | | |
| Westmoreland | | | | | | | | |
| WKB 1 | 34.0 | -- | 33.5 | 0 | 10.0 | 112SRFD | COSD | Sand, stone, and muck |
| | | | | 10.0 | 26.0 | 112SRFD | STCL | Silt and clay |
| | | | | 26.0 | 33.5 | 112TILL | TILL | Till, silty |
| WKW 2 | -- | 94.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 24.0 | -- | BEDROCK | | |
| WKW 3 | -- | 185.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 25.0 | -- | BEDROCK | | |
| WKW 4 | -- | 440.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 21.0 | -- | BEDROCK | | |
| WKW 5 | -- | 300.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 9.0 | -- | BEDROCK | | |
| WKW 6 | -- | 125.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 16.0 | -- | BEDROCK | | |
| WKW 7 | -- | 280.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 118.0 | -- | BEDROCK | | |
| WKW 8 | -- | 320.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 5.0 | -- | BEDROCK | | |
| WKW 9 | -- | 220.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 150.0 | -- | BEDROCK | | |
| WKW 10 | -- | 210.0 | -- | 33.0 | -- | BEDROCK | | |
| WKW 11 | -- | 160.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 15.0 | -- | BEDROCK | | |
| WKW 12 | -- | 575.0 | -- | 70.0 | -- | BEDROCK | | |
| WKW 13 | -- | 120.0 | -- | 55.0 | -- | BEDROCK | | |
| WKW 14 | -- | 280.0 | -- | 0 | -- | 112TILL | TILL | Sand, hardpan |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SGVC | |
| | | | | 65.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Westmoreland--Continued | | | | | | | | |
| WKW 15 | -- | 130.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| WKW 16 | -- | 180.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 23.0 | -- | BEDROCK | | |
| WKW 17 | -- | 130.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 50.0 | -- | BEDROCK | | |
| WKW 18 | -- | 125.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 21.0 | -- | BEDROCK | | |
| WKW 19 | -- | 140.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 42.0 | -- | BEDROCK | | |
| WKW 20 | -- | 102.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 9.0 | -- | BEDROCK | | |
| WKW 22 | -- | 220.0 | -- | 154.0 | -- | BEDROCK | | |
| WKW 27 | 300.0 | -- | -- | 0 | -- | | | |
| WKW 28 | -- | 127.0 | -- | 0 | -- | | | |
| WKW 29 | -- | 325.0 | -- | 0 | -- | | | |
| WKW 30 | -- | 375.0 | -- | 0 | -- | | | |
| WKW 31 | 159.0 | 24.6 | -- | 0 | 7.0 | 112SRFD | SAND | F over VF |
| | | | | 7.0 | 11.0 | 112SRFD | SDGL | Pebbly |
| | | | | 11.0 | 16.0 | 112SRFD | SILT | Gray brown with sand |
| | | | | 16.0 | 104.0 | 112SRFD | STCL | Rythmitic with a few VF sand laminae |
| | | | | 104.0 | 154.0 | 112SRFD | SDST | Layers silty VF sand, silt, some clay layers |
| | | | | 154.0 | -- | 112SRFD | SAND | VF silty sand with 1/4 inch clay layer near top |
| WKW 32 | -- | 200.0 | -- | 70.0 | -- | BEDROCK | | |
| WKW 33 | -- | 400.0 | -- | 39.0 | -- | BEDROCK | | |
| WKW 34 | -- | 220.0 | -- | 70.0 | -- | BEDROCK | | |
| WKW 35 | -- | 54.0 | -- | 16.0 | -- | BEDROCK | | |
| WKW 36 | -- | 135.0 | -- | 65.0 | -- | BEDROCK | | |
| WKW 37 | -- | 172.0 | -- | 85.0 | -- | BEDROCK | | |
| WKW 38 | -- | 110.0 | -- | 85.0 | -- | BEDROCK | | |
| WKW 39 | -- | 380.0 | -- | 102.0 | -- | BEDROCK | | |
| WKW 40 | -- | 75.0 | -- | 5.0 | -- | BEDROCK | | |
| WKW 41 | -- | 55.0 | -- | 5.0 | -- | BEDROCK | | |
| WKW 42 | -- | 245.0 | -- | 68.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Westmoreland--Continued | | | | | | | | |
| WKW 43 | -- | 160.0 | -- | 17.0 | -- | BEDROCK | | |
| WKW 44 | -- | 145.0 | -- | 8.0 | -- | BEDROCK | | |
| WKW 45 | -- | 70.0 | -- | 30.0 | -- | BEDROCK | | |
| WKW 46 | -- | 70.0 | -- | 12.0 | -- | BEDROCK | | |
| WKW 47 | -- | 45.0 | -- | 9.0 | -- | BEDROCK | | |
| WKW 48 | -- | 70.0 | -- | 10.0 | -- | BEDROCK | | |
| WKW 50 | -- | 250.0 | -- | 100.0 | -- | BEDROCK | | |
| WKW 51 | -- | 222.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SDCL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 88.0 | -- | BEDROCK | | |
| Winchester | | | | | | | | |
| WOA 1 | -- | 80.0 | -- | 0 | -- | | | |
| WOA 2 | -- | 69.0 | 69.0 | 0 | -- | | | |
| WOA 3 | -- | 80.0 | -- | 0 | -- | | | |
| WOA 4 | -- | 59.0 | 59.0 | 0 | -- | | | |
| WOA 5 | -- | 95.0 | -- | 0 | -- | | | |
| WOA 6 | -- | 152.0 | 152.0 | 0 | -- | | | |
| WOA 7 | -- | 98.0 | 98.0 | 0 | -- | | | |
| WOA 8 | -- | 99.0 | 99.0 | 0 | -- | | | |
| WOS 1 | -- | -- | -- | 0 | -- | | | |
| WOS 2 | -- | -- | -- | 0 | -- | | | |
| WOS 3 | -- | -- | -- | 0 | -- | | | |
| WOS 4 | -- | -- | -- | 0 | -- | | | |
| WOS 5 | -- | -- | -- | 0 | -- | | | |
| WOW 1 | -- | 108.0 | -- | 40.0 | -- | BEDROCK | | |
| WOW 2 | -- | 21.0 | -- | 0 | -- | | | |
| WOW 3 | -- | 19.0 | -- | 0 | -- | | | |
| WOW 4 | -- | 13.0 | -- | 0 | -- | | | |
| WOW 5 | -- | 28.0 | -- | 0 | -- | | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Cheshire County--Continued | | | | | | | | |
| Winchester--Continued | | | | | | | | |
| WOW 6 | -- | 16.0 | -- | 0 | -- | | | |
| WOW 7 | -- | 12.0 | -- | 0 | -- | | | |
| WOW 8 | -- | 16.0 | -- | 0 | -- | | | |
| WOW 9 | -- | 7.0 | -- | 0 | -- | | | |
| WOW 10 | -- | 7.0 | -- | 0 | -- | | | |
| WOW 11 | -- | 74.0 | -- | 0 | -- | | | |
| WOW 12 | -- | 40.0 | -- | 0 | -- | | | |
| WOW 13 | -- | 10.2 | -- | 0 | -- | | | |
| WOW 15 | -- | 23.0 | -- | 0 | -- | | | |
| WOW 16 | -- | 10.0 | -- | 0 | -- | | | |
| WOW 19 | -- | 16.0 | -- | 0 | -- | | | |
| WOW 21 | -- | 40.0 | -- | 15.0 | -- | BEDROCK | | |
| WOW 22 | -- | 29.0 | -- | 0 | -- | | | |
| WOW 23 | -- | 147.0 | -- | 35.0 | -- | BEDROCK | | |
| WOW 24 | -- | 16.0 | -- | 0 | -- | | | |
| WOW 25 | -- | 12.0 | -- | 0 | -- | | | |
| WOW 27 | -- | 94.0 | -- | 0 | -- | | | |
| WOW 28 | -- | 54.0 | -- | 0 | -- | | | |
| WOW 29 | -- | 57.0 | -- | 0 | -- | | | |
| WOW 30 | -- | 3.0 | -- | 0 | -- | | | |
| WOW 31 | -- | 4.0 | -- | 0 | -- | | | |
| WOW 32 | -- | 19.0 | -- | 0 | -- | | | |
| WOW 33 | -- | 26.0 | -- | 0 | -- | | | |
| WOW 34 | -- | 45.0 | -- | 0 | -- | | | |
| WOW 36 | -- | 51.0 | 63.0 | 0 | -- | | | |
| WOW 37 | -- | 200.0 | -- | 0 | -- | | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Winchester--Continued | | | | |
| WOW 38 | 102.0 | 69.0 | 102.0 | 0 | 12.0 | 112SRFD | SAND | |
| | | | | 12.0 | 29.0 | 112SRFD | SDST | |
| | | | | 29.0 | 67.0 | 112SRFD | SAND | VF-VC |
| | | | | 67.0 | 79.0 | 112SRFD | SDGL | M sand to pebbles |
| | | | | 79.0 | 95.0 | 112SRFD | SAND | F-C |
| | | | | 95.0 | -- | 112TILL | TILL | |
| WOW 39 | 103.0 | 20.6 | -- | 0 | 21.0 | 112SRFD | SAND | C-F top, F-VF bottom |
| | | | | 21.0 | 94.0 | 112SRFD | SDST | F-VF sand and silt |
| | | | | 94.0 | 103.0 | 112TILL | TILL | |
| WOW 41 | 83.0 | 70.0 | 83.0 | 0 | -- | | | |
| WOW 42 | 83.0 | 33.0 | 83.0 | 0 | 37.0 | 112SRFD | SAND | |
| | | | | 37.0 | 38.0 | 112GLCL | OTHR | Diamicton |
| | | | | 38.0 | 54.0 | 112SRFD | SAND | F-C |
| | | | | 54.0 | 55.0 | 112SRFD | SDGL | |
| | | | | 55.0 | 67.0 | 112SRFD | SAND | F-VC |
| | | | | 67.0 | 79.0 | 112SRFD | SDGL | F sand to F gravel |
| | | | | 79.0 | -- | 112TILL | TILL | |
| WOW 43 | -- | 140.0 | -- | 40.0 | -- | BEDROCK | | |
| WOW 44 | -- | 231.0 | -- | 21.0 | -- | BEDROCK | | |
| WOW 45 | -- | 100.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 20.0 | -- | BEDROCK | | |
| WOW 46 | -- | 150.0 | -- | 12.0 | -- | BEDROCK | | |
| WOW 47 | -- | 600.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 22.0 | -- | BEDROCK | | |
| WOW 48 | -- | 540.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 31.0 | -- | BEDROCK | | |
| WOW 49 | -- | 425.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 40.0 | -- | BEDROCK | | |
| WOW 50 | -- | 325.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 34.0 | -- | BEDROCK | | |
| WOW 51 | -- | 300.0 | -- | 25.0 | -- | BEDROCK | | |
| WOW 52 | -- | 265.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 28.0 | -- | BEDROCK | | |
| WOW 53 | -- | 245.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 8.0 | -- | BEDROCK | | |
| WOW 54 | -- | 420.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 8.0 | -- | BEDROCK | | |
| WOW 55 | -- | 225.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 36.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Cheshire County--Continued | | | | |
| | | | | Winchester--Continued | | | | |
| WOW 56 | -- | 80.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 8.0 | -- | BEDROCK | | |
| WOW 57 | -- | 260.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 36.0 | -- | BEDROCK | | |
| WOW 58 | -- | 249.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 31.0 | -- | BEDROCK | | |
| WOW 59 | -- | 605.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 42.0 | -- | BEDROCK | | |
| | | | | Grafton County | | | | |
| | | | | Lebanon | | | | |
| LHB 8 | 32.0 | -- | -- | 0 | 32.0 | 112SRFD | SDST | Silt, sand, and gravel |
| | | | | 32.0 | -- | 112SRFD | SDST | End of hole at 32 feet |
| | | | | Hillsborough County | | | | |
| | | | | New Ipswich | | | | |
| NJW 43 | -- | 445.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 4.0 | -- | BEDROCK | | |
| NJW 65 | -- | 105.0 | -- | 20.0 | -- | BEDROCK | | |
| NJW 66 | -- | 180.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 10.0 | -- | BEDROCK | | |
| NJW 90 | -- | 205.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 20.0 | -- | BEDROCK | | |
| NJW 123 | -- | 200.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 32.0 | -- | BEDROCK | | |
| | | | | Merrimack County | | | | |
| | | | | Newbury | | | | |
| NDW 7 | -- | 200.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 8.0 | -- | BEDROCK | | |
| NDW 8 | -- | 205.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithol-ogy code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Merrimack County--Continued | | | | |
| | | | | Newbury--Continued | | | | |
| NDW 9 | -- | 305.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |
| NDW 10 | -- | 115.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 15.0 | -- | BEDROCK | | |
| NDW 12 | -- | 250.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 8.0 | -- | BEDROCK | | |
| NDW 13 | -- | 250.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 6.0 | -- | BEDROCK | | |
| NDW 14 | -- | 220.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 8.0 | -- | BEDROCK | | |
| NDW 15 | -- | 85.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 8.0 | -- | BEDROCK | | |
| NDW 16 | -- | 265.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 8.0 | -- | BEDROCK | | |
| NDW 17 | -- | 170.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 8.0 | -- | BEDROCK | | |
| NDW 18 | -- | 295.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 8.0 | -- | BEDROCK | | |
| NDW 22 | -- | 365.0 | -- | 780.0 | -- | BEDROCK | | |
| NDW 24 | -- | 345.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 18.0 | -- | BEDROCK | | |
| NDW 25 | -- | 105.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 6.0 | -- | BEDROCK | | |
| NDW 26 | -- | 140.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 4.0 | -- | BEDROCK | | |
| NDW 27 | -- | 225.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 9.0 | -- | BEDROCK | | |
| NDW 28 | -- | 177.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 8.0 | -- | BEDROCK | | |
| NDW 31 | -- | 305.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 7.0 | -- | BEDROCK | | |
| NDW 32 | -- | 125.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 8.0 | -- | BEDROCK | | |
| NDW 33 | -- | 265.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 12.0 | -- | BEDROCK | | |
| NDW 34 | -- | 205.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 13.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Merrimack County--Continued | | | | | | | | |
| Newbury--Continued | | | | | | | | |
| NDW 35 | -- | 205.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 5.0 | -- | BEDROCK | | |
| NDW 36 | -- | 405.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 7.0 | -- | BEDROCK | | |
| NDW 37 | -- | 225.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 35.0 | -- | BEDROCK | | |
| NDW 38 | -- | 450.0 | -- | 5.0 | -- | BEDROCK | | |
| NDW 39 | -- | 655.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 3.0 | -- | BEDROCK | | |
| NDW 40 | -- | 485.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 16.0 | -- | BEDROCK | | |
| NDW 41 | -- | 325.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |
| NDW 42 | -- | 285.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 25.0 | -- | BEDROCK | | |
| NDW 43 | -- | 345.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 9.0 | -- | BEDROCK | | |
| NDW 45 | -- | 75.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 46.0 | -- | BEDROCK | | |
| NDW 46 | -- | 275.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 9.0 | -- | BEDROCK | | |
| NDW 48 | -- | 500.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 77.0 | -- | BEDROCK | | |
| NDW 49 | -- | 800.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 8.0 | -- | BEDROCK | | |
| NDW 50 | -- | 535.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 42.0 | -- | BEDROCK | | |
| NDW 52 | -- | 500.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 3.0 | -- | BEDROCK | | |
| NDW 53 | -- | 185.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 13.0 | -- | BEDROCK | | |
| NDW 54 | -- | 380.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 22.0 | -- | BEDROCK | | |
| NDW 56 | -- | 345.0 | -- | 7.0 | -- | BEDROCK | | |
| NDW 58 | -- | 625.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Merrimack County--Continued | | | | | | | | |
| Newbury--Continued | | | | | | | | |
| NDW 59 | -- | 205.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 11.0 | -- | BEDROCK | | |
| NDW 60 | -- | 385.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 40.0 | -- | BEDROCK | | |
| NDW 61 | -- | 355.0 | -- | 4.0 | -- | BEDROCK | | |
| NDW 62 | -- | 225.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |
| NDW 63 | -- | 185.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 40.0 | -- | BEDROCK | | |
| NDW 64 | -- | 285.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 12.0 | -- | BEDROCK | | |
| NDW 65 | -- | 180.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 145.0 | -- | BEDROCK | | |
| NDW 66 | -- | 245.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 20.0 | -- | BEDROCK | | |
| NDW 67 | -- | 420.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 8.0 | -- | BEDROCK | | |
| NDW 68 | -- | 720.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 1.0 | -- | BEDROCK | | |
| NDW 69 | -- | 400.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | 11.0 | -- | BEDROCK | | |
| NDW 70 | -- | 614.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 97.0 | -- | BEDROCK | | |
| NDW 71 | -- | 192.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 12.0 | -- | BEDROCK | | |
| NDW 72 | -- | 165.0 | -- | 13.0 | -- | BEDROCK | | |
| NDW 73 | -- | 345.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| NDW 74 | -- | 505.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 65.0 | -- | BEDROCK | | |
| NDW 75 | -- | 405.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 25.0 | -- | BEDROCK | | |
| NDW 76 | -- | 545.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| NDW 77 | -- | 725.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 4.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Merrimack County--Continued | | | | | | | | |
| Newbury--Continued | | | | | | | | |
| NDW 79 | -- | 175.0 | -- | 11.0 | -- | BEDROCK | | |
| NDW 80 | -- | 135.0 | -- | 33.0 | -- | BEDROCK | | |
| NDW 81 | -- | 145.0 | -- | 2.0 | -- | BEDROCK | | |
| NDW 82 | -- | 170.0 | -- | 55.0 | -- | BEDROCK | | |
| NDW 83 | -- | 130.0 | -- | 24.0 | -- | BEDROCK | | |
| NDW 84 | -- | 760.0 | -- | 4.0 | -- | BEDROCK | | |
| NDW 85 | -- | 142.0 | -- | 15.0 | -- | BEDROCK | | |
| NDW 86 | -- | 275.0 | -- | 0 | -- | BEDROCK | | |
| NDW 87 | -- | 67.0 | -- | 12.0 | -- | BEDROCK | | |
| New London | | | | | | | | |
| NLW 28 | -- | 175.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 25.0 | -- | BEDROCK | | |
| NLW 29 | -- | 405.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 10.0 | -- | BEDROCK | | |
| NLW 30 | -- | 245.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 2.0 | -- | BEDROCK | | |
| NLW 35 | -- | 270.0 | -- | 77.0 | -- | BEDROCK | | |
| NLW 38 | -- | 505.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 55.0 | -- | BEDROCK | | |
| NLW 39 | -- | 460.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | 75.0 | -- | BEDROCK | | |
| NLW 40 | -- | 655.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 181.0 | -- | BEDROCK | | |
| NLW 44 | -- | 405.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 100.0 | -- | BEDROCK | | |
| NLW 46 | -- | 405.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 10.0 | -- | BEDROCK | | |
| NLW 47 | -- | 385.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 22.0 | -- | BEDROCK | | |
| NLW 48 | -- | 505.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Merrimack County--Continued | | | | |
| | | | | New London--Continued | | | | |
| NLW 49 | -- | 305.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| NLW 53 | -- | 128.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 88.0 | -- | BEDROCK | | |
| NLW 54 | -- | 116.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 77.0 | -- | BEDROCK | | |
| NLW 55 | -- | 252.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 150.0 | -- | BEDROCK | | |
| NLW 56 | -- | 392.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 4.0 | -- | BEDROCK | | |
| NLW 57 | -- | 215.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 3.0 | -- | BEDROCK | | |
| NLW 59 | -- | 325.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 10.0 | -- | BEDROCK | | |
| NLW 61 | -- | 285.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 30.0 | -- | BEDROCK | | |
| NLW 62 | -- | -- | -- | 0 | -- | 112TILL | TILL | |
| | | | | 9.0 | -- | BEDROCK | | |
| NLW 63 | -- | 600.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |
| NLW 66 | -- | 420.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 80.0 | -- | BEDROCK | | |
| NLW 68 | -- | 405.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 35.0 | -- | BEDROCK | | |
| NLW 70 | -- | 230.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 27.0 | -- | BEDROCK | | |
| NLW 72 | -- | 255.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |
| NLW 74 | -- | 205.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 72.0 | -- | BEDROCK | | |
| NLW 75 | -- | 305.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 61.0 | -- | BEDROCK | | |
| NLW 77 | -- | 252.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 15.0 | -- | BEDROCK | | |
| NLW 78 | -- | 302.0 | -- | 17.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| **Merrimack County--Continued** | | | | | | | | |
| **New London--Continued** | | | | | | | | |
| NLW 88 | -- | 505.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 100.0 | -- | BEDROCK | | |
| NLW 89 | -- | 33.0 | -- | 0 | -- | 110SDMN | SDGL | |
| NLW 91 | -- | 245.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 9.0 | -- | BEDROCK | | |
| NLW 93 | -- | 205.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 12.0 | -- | BEDROCK | | |
| NLW 100 | -- | 333.0 | -- | 4.0 | -- | BEDROCK | | |
| NLW 101 | -- | 110.0 | -- | 11.0 | -- | BEDROCK | | |
| NLW 102 | -- | 285.0 | -- | 38.0 | -- | BEDROCK | | |
| NLW 103 | -- | 285.0 | -- | 170.0 | -- | BEDROCK | | |
| NLW 104 | -- | 170.0 | -- | 43.0 | -- | BEDROCK | | |
| **Stoddard** | | | | | | | | |
| SPW 1 | -- | 200.0 | -- | 150.0 | -- | BEDROCK | | |
| SPW 2 | -- | 205.0 | -- | 105.0 | -- | BEDROCK | | |
| SPW 3 | -- | 5.6 | -- | 8.0 | -- | 112TILL | | |
| SPW 4 | -- | 7.5 | -- | 0 | -- | | | |
| SPW 5 | -- | 9.8 | -- | 8.0 | -- | 112TILL | | |
| SPW 8 | -- | 8.1 | -- | 0 | -- | | | |
| **Sullivan County** | | | | | | | | |
| **Acworth** | | | | | | | | |
| ACB 1 | 37.0 | -- | 37.0 | 0 | 2.0 | 110SOIL | SOIL | Topsoil |
| | | | | 2.0 | 6.0 | 112SRFD | SAND | Sand, sharp |
| | | | | 6.0 | 16.0 | 112SRFD | SAND | Sand, slightly silty, gravelly |
| | | | | 16.0 | 24.0 | 112SRFD | SAND | M sand, gravelly |
| | | | | 24.0 | 37.0 | 112SRFD | SDST | Silt; F sand; stone |
| ACB 2 | 26.0 | -- | 26.0 | 0 | 1.0 | 110SOIL | SOIL | Topsoil |
| | | | | 1.0 | 6.0 | 112SRFD | GRVL | Gravel, silty; boulders |
| | | | | 6.0 | 26.0 | 112TILL | TILL | Gray till |
| ACB 3 | 61.0 | -- | 61.0 | 0 | 2.0 | 110SOIL | SOIL | Topsoil |
| | | | | 2.0 | 7.0 | 112SRFD | GRVL | Gravel |
| | | | | 7.0 | 20.0 | 112TILL | TILL | Till, sandy; boulders |
| | | | | 20.0 | 61.0 | 112TILL | TILL | Till, silty; boulders |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Acworth--Continued | | | | | | | | |
| ACW 1 | 119.0 | 59.0 | -- | 0 | 47.0 | 112SRFD | SDGL | F sand to pebbles |
| | | | | 47.0 | 59.0 | 112SRFD | SAND | VF-C, mostly F-M, layers |
| | | | | 59.0 | 84.0 | 112SRFD | SDST | Layers VF-F sand and silt |
| | | | | 84.0 | 115.0 | 112SRFD | SAND | VF-F sand, a 0.01 feet layer F-M sand, a few silt laminae |
| | | | | 115.0 | -- | 112SRFD | SDST | VF-F sand, silty layers, one rusty layer |
| ACW 2 | 92.0 | -- | 92.0 | 0 | 10.0 | 112SRFD | SAND | Sand and scattered pebbles |
| | | | | 10.0 | 25.0 | 112SRFD | SAND | Pebbly coarse sand |
| | | | | 25.0 | 30.0 | 112SRFD | GRVL | Sandy pebble gravel |
| | | | | 30.0 | 35.0 | 112SRFD | SAND | M-C sand, pebbles |
| | | | | 35.0 | 40.0 | 112SRFD | GRVL | Sandy pebbly gravel |
| | | | | 40.0 | 60.0 | 112SRFD | SAND | Pebbly C-M sand |
| | | | | 60.0 | 65.0 | 112SRFD | SAND | M-F sand |
| | | | | 65.0 | 70.0 | 112SRFD | SAND | M-F sand, scattered pebbles |
| | | | | 70.0 | 75.0 | 112SRFD | SAND | Pebbly M sand |
| | | | | 75.0 | 92.0 | 112SRFD | GLCL | Dense material |
| ACW 3 | 50.0 | -- | -- | 0 | 5.0 | 112SRFD | SAND | C sand, granules |
| | | | | 5.0 | 25.0 | 112SRFD | SAND | Pebbly coarse sand |
| | | | | 25.0 | 35.0 | 112SRFD | GRVL | Sandy pebbly gravel |
| | | | | 35.0 | 40.0 | 112SRFD | GRVL | Rusty, pebble gravel, sandy |
| | | | | 40.0 | 45.0 | 112SRFD | SDGL | Rusty, pebble gravel; C sand |
| | | | | 45.0 | 49.0 | 112SRFD | GRVL | Rusty, pebble gravel |
| | | | | 49.0 | 55.0 | 112TILL | TILL | |
| ACW 4 | -- | 112.0 | -- | 55.0 | -- | BEDROCK | | |
| ACW 5 | -- | 71.0 | -- | 5.0 | -- | BEDROCK | | |
| ACW 6 | -- | 148.0 | -- | 110.0 | -- | BEDROCK | | |
| ACW 7 | -- | 156.0 | -- | 26.0 | -- | BEDROCK | | |
| ACW 8 | -- | 153.0 | -- | 70.0 | -- | BEDROCK | | |
| ACW 9 | -- | 126.0 | -- | 51.0 | -- | BEDROCK | | |
| ACW 10 | -- | 250.0 | -- | 50.0 | -- | BEDROCK | | |
| ACW 11 | -- | 135.0 | -- | 19.0 | -- | BEDROCK | | |
| ACW 12 | -- | 110.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 12.0 | -- | BEDROCK | | |
| ACW 13 | -- | 225.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 2.0 | -- | BEDROCK | | |
| ACW 14 | -- | 160.0 | -- | 38.0 | -- | BEDROCK | | |
| ACW 15 | -- | 260.0 | -- | 20.0 | -- | BEDROCK | | |
| ACW 16 | -- | 240.0 | -- | 72.0 | -- | BEDROCK | | |
| ACW 17 | -- | 96.0 | -- | 0 | -- | 112TILL | TILL | Sand, clay, hardpan |
| | | | | -- | -- | 110SDMN | SDGL | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Acworth--Continued | | | | | | | | |
| ACW 18 | -- | 175.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 9.0 | -- | BEDROCK | | |
| ACW 19 | -- | 166.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 3.0 | -- | BEDROCK | | |
| ACW 20 | -- | 75.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 17.0 | -- | BEDROCK | | |
| ACW 21 | -- | 115.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 11.0 | -- | BEDROCK | | |
| ACW 22 | -- | 130.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 18.0 | -- | BEDROCK | | |
| ACW 23 | -- | 120.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| ACW 24 | -- | 239.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 18.0 | -- | BEDROCK | | |
| ACW 25 | -- | 92.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 10.5 | -- | BEDROCK | | |
| ACW 26 | -- | 150.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 4.0 | -- | BEDROCK | | |
| ACW 27 | -- | 105.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 61.0 | -- | BEDROCK | | |
| ACW 28 | -- | 300.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 10.0 | -- | BEDROCK | | |
| ACW 29 | -- | 120.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 10.0 | -- | BEDROCK | | |
| ACW 30 | -- | 140.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 5.0 | -- | BEDROCK | | |
| ACW 31 | -- | 220.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 31.0 | -- | BEDROCK | | |
| ACW 32 | -- | 12.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 8.5 | -- | BEDROCK | | |
| ACW 34 | -- | 320.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 115.0 | -- | BEDROCK | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Sullivan County--Continued | | | | |
| | | | | | Croydon | | | | |
| C3B | 1 | 24.0 | -- | -- | 0 | 2.0 | 112SRFD | GRVL | Gravel |
| | | | | | 2.0 | 24.0 | 112TILL | TILL | Till and boulders |
| C3B | 2 | 30.0 | -- | 30.0 | 0 | 5.0 | 112SRFD | GRVL | Gravel |
| | | | | | 5.0 | 8.0 | 112SRFD | SAND | C sand |
| | | | | | 8.0 | 16.0 | 112SRFD | GRVL | Gravel |
| | | | | | 16.0 | 26.0 | 112SRFD | SAND | M sand |
| | | | | | 26.0 | 30.0 | 112TILL | TILL | Till, sandy; boulders |
| C3W | 1 | 74.0 | 34.3 | 74.0 | 0 | 7.0 | 112SRFD | SDGL | VF sand to 1 inch pebbles |
| | | | | | 7.0 | 25.0 | 112SRFD | SAND | VF-F, trace M |
| | | | | | 25.0 | 35.0 | 112SRFD | SDGL | VF-C sand, pebbles, some silt layers |
| | | | | | 35.0 | 72.0 | 112SRFD | SDST | VF-F (trace M) sand, with silt layers |
| C3W | 2 | -- | 45.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | -- | -- | 112TILL | TILL | |
| | | | | | -- | -- | 110SDMN | SDGL | |
| C3W | 3 | -- | 220.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | | 85.0 | -- | BEDROCK | | |
| C3W | 4 | -- | 410.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | | 85.0 | -- | BEDROCK | | |
| C3W | 5 | -- | 132.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | | -- | -- | 110SDMN | SDGL | |
| | | | | | -- | -- | 110SDMN | CLAY | |
| | | | | | -- | -- | 110SDMN | SDGL | |
| | | | | | -- | -- | 110SDMN | SAND | |
| | | | | | -- | -- | 110SDMN | SDGL | |
| C3W | 6 | -- | 320.0 | -- | 32.0 | -- | BEDROCK | | |
| C3W | 7 | -- | 265.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | 50.0 | -- | BEDROCK | | |
| C3W | 8 | -- | 805.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 32.0 | -- | BEDROCK | | |
| C3W | 9 | -- | 205.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | | 65.0 | -- | BEDROCK | | |
| C3W | 10 | -- | 130.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | 23.0 | -- | BEDROCK | | |
| C3W | 11 | -- | 152.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | -- | -- | 110SDMN | SAND | |
| | | | | | 96.5 | -- | BEDROCK | | |
| C3W | 12 | -- | 125.0 | -- | 0 | -- | BEDROCK | | |
| C3W | 13 | -- | 205.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | | 121.0 | -- | BEDROCK | | |
| C3W | 14 | -- | 238.0 | -- | 50.0 | -- | BEDROCK | | |
| C3W | 15 | -- | 100.0 | -- | 70.0 | -- | BEDROCK | | |

| Local site number | | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|---|
| **Sullivan County--Continued** | | | | | | | | | |
| **Croydon--Continued** | | | | | | | | | |
| C3W | 16 | -- | 135.0 | -- | 95.0 | -- | BEDROCK | | |
| C3W | 17 | -- | 200.0 | -- | 10.0 | -- | BEDROCK | | |
| C3W | 18 | -- | 65.0 | -- | 60.0 | -- | BEDROCK | | |
| C3W | 19 | -- | 197.0 | -- | 17.0 | -- | BEDROCK | | |
| C3W | 20 | -- | 200.0 | -- | 65.0 | -- | BEDROCK | | |
| C3W | 21 | -- | 235.0 | -- | 16.0 | -- | BEDROCK | | |
| C3W | 22 | -- | 96.0 | -- | 63.0 | -- | BEDROCK | | |
| C3W | 23 | -- | 193.0 | -- | 140.0 | -- | BEDROCK | | |
| C3W | 24 | -- | 196.0 | -- | 78.0 | -- | BEDROCK | | |
| C3W | 25 | -- | 145.0 | -- | 68.0 | -- | BEDROCK | | |
| C3W | 26 | -- | 107.0 | -- | 95.0 | -- | BEDROCK | | |
| C3W | 27 | -- | 320.0 | -- | 10.0 | -- | BEDROCK | | |
| C3W | 28 | -- | 325.0 | -- | 68.0 | -- | BEDROCK | | |
| C3W | 29 | -- | 45.0 | -- | 33.0 | -- | BEDROCK | | |
| **Charlestown** | | | | | | | | | |
| CJA | 1 | 125.0 | -- | -- | 0 | 15.0 | 112SRFD | SDGL | |
| | | | | | 15.0 | 22.0 | 112SRFD | SAND | VF |
| | | | | | 22.0 | 64.0 | 112SRFD | SDST | VF sand, silt, a few clay laminae |
| | | | | | 64.0 | 90.0 | 112SRFD | SDST | VF sand, silt and clay, rythmitic |
| | | | | | 90.0 | -- | 112SRFD | STCL | Rythmitic |
| CJA | 2 | 125.0 | -- | -- | 7.0 | 105.0 | 112SRFD | STCL | |
| | | | | | 105.0 | 107.0 | 112GLCL | | Till or SDGL? |
| | | | | | 107.0 | -- | 112SRFD | STCL | |
| CJA | 8 | 43.0 | -- | 43.0 | 0 | 14.0 | 112SRFD | COSD | Sand, gravel, and boulders |
| | | | | | 14.0 | 43.0 | 112TILL | TILL | Till and cobbles |
| CJA | 9 | 39.0 | -- | 39.0 | 0 | 10.0 | 112SRFD | COSD | Sand, gravel, and boulders |
| | | | | | 10.0 | 25.0 | 112SRFD | GRCL | Gray clay and coarse gravel |
| | | | | | 25.0 | 39.0 | 112TILL | TILL | Till and cobbles |
| CJA | 10 | 47.0 | -- | -- | 0 | 11.0 | 112SRFD | BLSD | Sand, gravel, and cobbles |
| | | | | | 11.0 | 35.0 | 112SRFD | CLAY | Firm, blue clay |
| | | | | | 35.0 | 47.0 | 112SRFD | SDGL | Sand to gravel |
| CJA | 11 | 114.0 | -- | 114.0 | 0 | 5.0 | 112SRFD | BLSD | Sand, gravel, and boulders |
| | | | | | 5.0 | 108.0 | 112SRFD | CLAY | Firm, blue clay |
| | | | | | 108.0 | 112.0 | 112TILL | TILL | Sandy till |
| | | | | | 112.0 | 114.0 | 112TILL | TILL | Till |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | |
| | | | | Charlestown--Continued | | | | |
| CJA 12 | 37.0 | -- | 37.0 | 0 | 8.0 | 112SRFD | COSD | Sand, gravel, and cobbles |
| | | | | 8.0 | 22.0 | 112SRFD | SGVC | Sand and clay to F gravel |
| | | | | 22.0 | 37.0 | 112SRFD | GRSC | Gravel, silt, and clay |
| CJA 13 | 34.0 | -- | 34.0 | 0 | 5.0 | 112SRFD | BLSD | Sand, gravel, and boulders |
| | | | | 5.0 | 24.0 | 112SRFD | SDCL | Silty, sand and clay |
| | | | | 24.0 | 34.0 | 112SRFD | SGVC | Sand, gravel, and clay |
| CJA 14 | 36.0 | -- | 26.0 | 0 | 7.0 | 112SRFD | BLSD | Sand, gravel, and boulders |
| | | | | 7.0 | 25.0 | 112SRFD | SDCL | Silty sand and clay |
| | | | | 25.0 | 28.0 | 112SRFD | SGVC | Sand, gravel, and clay |
| | | | | 28.0 | 36.0 | 112SRFD | SDGL | Silty sand to coarse gravel |
| CJA 15 | 36.0 | -- | 36.0 | 0 | 7.0 | 112SRFD | BLSD | Sand, gravel, and boulders |
| | | | | 7.0 | 25.0 | 112SRFD | SDCL | Silty sand and clay |
| | | | | 25.0 | 28.0 | 112SRFD | SGVC | Sand, gravel, and clay |
| | | | | 28.0 | 36.0 | 112SRFD | SDGL | Silty sand to coarse gravel |
| CJA 16 | 23.0 | -- | 23.0 | 0 | 12.0 | 112SRFD | BLSD | Sand, coarse gravel and cobbles |
| | | | | 12.0 | 23.0 | 112TILL | TILL | Sand to coarse, angular gravel and clay |
| CJA 30 | 27.5 | -- | 27.5 | 0 | 10.0 | 112SRFD | SDGL | Brown sand to M gravel |
| | | | | 10.0 | 27.5 | 112SRFD | GRCL | Gray clay and C angular gravel |
| CJA 31 | 28.0 | -- | 28.0 | 0 | 1.5 | 110SOIL | LOAM | Peat and muck |
| | | | | 1.5 | 20.0 | 112SRFD | SGVC | Gray sand, gravel, and clay |
| | | | | 20.0 | 28.0 | 112TILL | TILL | Hardpan |
| CJA 32 | 26.0 | -- | -- | 0 | 2.0 | 110SOIL | LOAM | Peat and muck |
| | | | | 2.0 | 18.0 | 112SRFD | SGVC | Gray sand, coarse angular gravel |
| | | | | 18.0 | 26.0 | 112SRFD | SGVC | Gray clay, coarse angular shale-type gravel |
| CJA 33 | 31.0 | -- | 31.0 | 0 | 5.0 | 112SRFD | SDGL | Brown sand and gravel |
| | | | | 5.0 | 25.0 | 112SRFD | SGVC | Sand, coarse angular gravel, mixed with clay |
| | | | | 25.0 | 31.0 | 112TILL | TILL | Hardpan |
| CJA 36 | 30.0 | -- | 30.0 | 0 | 19.0 | 112SRFD | CLAY | Firm, gray clay |
| | | | | 19.0 | 27.0 | 112SRFD | GRCL | Firm, gray clay and coarse gravel |
| | | | | 27.0 | 30.0 | 112TILL | TILL | Hardpan |
| CJA 50 | 163.0 | -- | 163.0 | 0 | 6.0 | 112SRFD | GRVL | C gravel |
| | | | | 6.0 | 136.0 | 112SRFD | SDCL | Silty sand and clay |
| | | | | 136.0 | 163.0 | 112SRFD | SAND | M-C sand |
| CJA 51 | 107.0 | -- | 107.0 | 0 | 8.0 | 112SRFD | GRVL | M-C gravel |
| | | | | 8.0 | 107.0 | 112SRFD | SDCL | Silty sand and clay |
| CJA 52 | 24.0 | -- | 24.0 | 0 | 6.0 | 112SRFD | CLAY | Clay |
| | | | | 6.0 | 11.0 | 112SRFD | GRVL | M-C gravel |
| | | | | 11.0 | 24.0 | 112SRFD | CLAY | Clay |
| CJA 53 | 38.0 | -- | 38.0 | 0 | 7.0 | 112SRFD | GLCL | Boulders and gravel |
| | | | | 7.0 | 34.0 | 112SRFD | SAND | M sand |
| | | | | 34.0 | 38.0 | 112SRFD | SDGL | Sand and gravel |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Charlestown--Continued | | | | | | | | |
| CJA 54 | 225.0 | -- | 225.0 | 0 | 11.0 | 112SRFD | GLCL | Gravel and boulders |
| | | | | 11.0 | 200.0 | 112SRFD | STCL | Silt and clay |
| | | | | 200.0 | 215.0 | 112SRFD | SAND | F sand |
| | | | | 215.0 | 225.0 | 112SRFD | SAND | F-M sand |
| CJA 55 | 167.0 | -- | 167.0 | 0 | 12.0 | 112SRFD | GLCL | Gravel and boulders |
| | | | | 12.0 | 150.0 | 112SRFD | CLAY | Clay |
| | | | | 150.0 | 167.0 | 112SRFD | SDCL | F sand and clay |
| CJA 57 | 191.0 | -- | 191.0 | 0 | 8.0 | 112SRFD | GLCL | Gravel and boulders |
| | | | | 8.0 | 50.0 | 112SRFD | SDCL | F sand and clay |
| | | | | 50.0 | 180.0 | 112SRFD | SDCL | Sand and clay |
| | | | | 180.0 | 185.0 | 112SRFD | SAND | F-M sand |
| | | | | 185.0 | 191.0 | 112SRFD | SAND | M-C sand |
| CJB 1 | 49.0 | -- | -- | 0 | 2.0 | 110SOIL | SOIL | Topsoil |
| | | | | 2.0 | 10.0 | 112SRFD | BLSD | Sand, silty; stone; boulders |
| | | | | 10.0 | 49.0 | 112TILL | TILL | Till and boulders |
| CJB 2 | 104.0 | -- | -- | 0 | 5.0 | 111SDMN | MUCK | Muck and wood |
| | | | | 5.0 | 20.0 | 112SRFD | SAND | F sand |
| | | | | 20.0 | 104.0 | 112SRFD | STCL | Silt and clay |
| CJB 3 | 25.0 | -- | -- | 0 | 4.0 | 112TILL | TILL | Till, silty |
| | | | | 4.0 | 25.0 | 112SRFD | CLAY | Clay |
| CJB 4 | 108.0 | -- | -- | 0 | 19.0 | 112SRFD | SAND | F sand, uniform |
| | | | | 19.0 | 54.0 | 112SRFD | SDCL | Silt; sand, F, trace of; clay |
| | | | | 54.0 | 98.0 | 112SRFD | STCL | Silt, sandy; clay, trace of |
| | | | | 98.0 | 108.0 | 112TILL | HRDP | Sand, silty, gravelly (hardpan) |
| CJB 5 | 113.0 | -- | -- | 0 | 1.0 | 112SRFD | SAND | Sand, loamy |
| | | | | 1.0 | 10.0 | 112SRFD | SDGL | C sand; gravel |
| | | | | 10.0 | 27.5 | 112SRFD | SDCL | F sand, yellow; clay, little |
| | | | | 27.5 | 113.0 | 112SRFD | SDCL | F sand, blue; clay |
| CJB 6 | 85.0 | -- | 85.0 | 0 | 1.0 | 110SOIL | SOIL | Topsoil |
| | | | | 1.0 | 20.0 | 112SRFD | SDST | F sand, silt |
| | | | | 20.0 | 30.0 | 112SRFD | SAND | F sand |
| | | | | 30.0 | 37.0 | 112SRFD | SAND | M-C sand |
| | | | | 37.0 | 76.0 | 112SRFD | SDST | F sand; silt |
| | | | | 76.0 | 85.0 | 112TILL | TILL | Till, sandy |
| CJW 1 | 94.0 | 20.0 | -- | 0 | 17.0 | 112SRFD | SAND | F-C |
| | | | | 17.0 | 19.0 | 112SRFD | SDGL | With small pebbles |
| | | | | 19.0 | 27.0 | 112SRFD | SAND | M-C |
| | | | | 27.0 | 42.0 | 112SRFD | SAND | VF |
| | | | | 42.0 | 90.0 | 112SRFD | SDST | Silt and VF sand |
| | | | | 90.0 | -- | 112SRFD | STCL | Rythmitic |
| CJW 2 | 75.0 | 66.9 | 75.0 | 0 | 28.0 | 112SRFD | SAND | VF-F some M |
| | | | | 28.0 | 43.0 | 112SRFD | SAND | VF-M with 0.02 feet of peat over 0.1 feet silt at top |
| | | | | 43.0 | -- | 112SRFD | SDGL | F-VC sand, granules, pebbles and boulders |
| CJW 3 | -- | 505.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 200.0 | -- | BEDROCK | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Charlestown--Continued | | | | | | | | |
| CJW 4 | -- | 400.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 18.0 | -- | BEDROCK | | |
| CJW 5 | -- | 400.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 25.0 | -- | BEDROCK | | |
| CJW 6 | -- | 15.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| CJW 7 | -- | 250.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 44.0 | -- | BEDROCK | | |
| CJW 8 | -- | 100.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 2.0 | -- | BEDROCK | | |
| CJW 9 | -- | 90.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 43.0 | -- | BEDROCK | | |
| CJW 10 | -- | 260.0 | -- | 109.0 | -- | BEDROCK | | |
| CJW 11 | -- | 205.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 22.0 | -- | BEDROCK | | |
| CJW 12 | -- | 84.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 4.0 | -- | BEDROCK | | |
| CJW 14 | -- | 380.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 20.0 | -- | BEDROCK | | |
| CJW 15 | -- | 400.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 25.0 | -- | BEDROCK | | |
| CJW 16 | -- | 93.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 14.0 | -- | BEDROCK | | |
| CJW 17 | -- | 120.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 1.0 | -- | BEDROCK | | |
| CJW 18 | -- | 240.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 90.0 | -- | BEDROCK | | |
| CJW 19 | -- | 80.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |
| CJW 20 | -- | 21.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 112TILL | TILL | |
| CJW 21 | -- | 149.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 93.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Charlestown--Continued | | | | | | | | |
| CJW 22 | -- | 160.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |
| CJW 23 | -- | 120.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 61.0 | -- | BEDROCK | | |
| CJW 24 | -- | 250.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 17.0 | -- | BEDROCK | | |
| CJW 25 | -- | 175.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 2.0 | -- | BEDROCK | | |
| CJW 26 | -- | 380.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 70.0 | -- | BEDROCK | | |
| CJW 27 | -- | 100.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 6.0 | -- | BEDROCK | | |
| CJW 28 | -- | 400.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 2.5 | -- | BEDROCK | | |
| CJW 29 | -- | 160.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 5.0 | -- | BEDROCK | | |
| CJW 30 | -- | 140.0 | -- | 64.0 | -- | BEDROCK | | |
| CJW 31 | -- | 140.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 52.0 | -- | BEDROCK | | |
| CJW 32 | -- | 320.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 12.0 | -- | BEDROCK | | |
| CJW 33 | -- | 160.0 | -- | 6.0 | -- | BEDROCK | | |
| CJW 34 | -- | 150.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 15.0 | -- | BEDROCK | | |
| CJW 35 | -- | 60.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 9.0 | -- | BEDROCK | | |
| CJW 36 | -- | 180.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 2.0 | -- | BEDROCK | | |
| CJW 37 | -- | 125.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| CJW 38 | -- | 114.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 64.0 | -- | BEDROCK | | |
| CJW 39 | -- | 380.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 20.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Charlestown--Continued | | | | | | | | |
| CJW 40 | -- | 200.0 | -- | 16.0 | -- | BEDROCK | | |
| CJW 41 | 51.0 | 47.0 | 51.0 | 0 | 11.0 | 112SRFD | COSD | Sand, gravel, and cobbles |
| | | | | 11.0 | 35.0 | 112SRFD | CLAY | Firm, blue clay |
| | | | | 35.0 | 47.0 | 112SRFD | SDGL | Fine sand and gravel |
| | | | | 47.0 | 51.0 | 112SRFD | GRCL | Gravel and clay |
| CJW 42 | 68.5 | 66.0 | 68.5 | 0 | 8.0 | 112SRFD | COSD | Gravel and cobbles |
| | | | | 8.0 | 55.0 | 112SRFD | CLAY | Firm, blue clay |
| | | | | 55.0 | 66.0 | 112SRFD | SDGL | Fine sand to gravel |
| | | | | 66.0 | 68.5 | 112TILL | TILL | Till |
| CJW 43 | 41.0 | 36.0 | 41.0 | 0 | 6.0 | 112SRFD | OTHR | Hardpan and boulders |
| | | | | 6.0 | 15.0 | 112SRFD | SAND | Brown sand |
| | | | | 15.0 | 26.0 | 112SRFD | SGVC | Sand, gravel, and trace of clay |
| | | | | 26.0 | 36.0 | 112SRFD | SGVC | Sand, gravel, and some clay |
| | | | | 31.0 | 41.0 | 112TILL | TILL | Sharp, hard-packed gravel and gray clay |
| CJW 44 | 29.0 | 29.0 | 29.0 | 6.0 | 29.0 | 112SRFD | SGVC | Sand, gravel, and trace clay |
| CJW 45 | 44.0 | 44.0 | 44.0 | 0 | 7.0 | 112TILL | TILL | Hardpan and boulders |
| | | | | 7.0 | 28.0 | 112SRFD | SDGL | Sharp sand and gravel |
| | | | | 28.0 | 44.0 | 112SRFD | GRCL | Hard-packed gravel and clay |
| CJW 50 | 32.0 | 32.0 | 32.0 | 0 | 7.0 | 112SRFD | GLCL | Gravel and boulders |
| | | | | 7.0 | 32.0 | 112SRFD | SAND | M-C sand |
| CJW 51 | 225.0 | -- | 225.0 | 0 | -- | | | |
| CJW 52 | 205.0 | 205.0 | -- | 0 | 8.0 | 112SRFD | GLCL | Gravel and boulders |
| | | | | 8.0 | 170.0 | 112SRFD | SDCL | Sand and clay |
| | | | | 170.0 | 200.0 | 112SRFD | SAND | VF sand |
| | | | | 200.0 | 205.0 | 112SRFD | SAND | M-C sand |
| CJW 53 | -- | 37.0 | -- | 0 | -- | 110SDMN | SAND | |
| CJW 54 | -- | 230.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 26.0 | -- | BEDROCK | | |
| CJW 55 | -- | 155.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 45.5 | -- | BEDROCK | | |
| CJW 56 | -- | 450.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 65.0 | -- | BEDROCK | | |
| CJW 57 | -- | 107.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SGVC | |
| CJW 58 | -- | 220.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 59.0 | -- | BEDROCK | | |

| Local site number | | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Sullivan County--Continued | | |
| | | | | | | | Claremont | | |
| CRA | 1 | 39.0 | -- | -- | 0 | 4.0 | 110SDMN | SAND | M |
| | | | | | 4.0 | -- | 110SDMN | | Dense gray diamicton, VF sand to cobbles |
| CRA | 2 | 43.0 | -- | -- | 0 | 2.0 | 110SDMN | SAND | F-M |
| | | | | | 2.0 | 6.0 | 110SDMN | STCL | Over peat |
| | | | | | 6.0 | 11.0 | 110SDMN | SDGL | F sand to cobbles |
| | | | | | 11.0 | 30.0 | 112SRFD | SILT | Some clay, soupy |
| | | | | | 30.0 | 40.0 | 112SRFD | SDST | Layers silt, VF sand, some VF to VC sand layers |
| | | | | | 40.0 | -- | 112TILL | TILL | |
| CRB | 1 | 118.0 | -- | -- | 0 | 11.0 | 112SRFD | SDGL | Sand, gravel, and wood |
| | | | | | 11.0 | 25.0 | 112SRFD | STCL | Silt and clay |
| | | | | | 25.0 | 80.0 | 112SRFD | SDST | F sand; trace of silt |
| | | | | | 80.0 | 118.0 | 112SRFD | SDST | F sand; silt |
| CRB | 2 | 37.0 | -- | 37.0 | 0 | 1.0 | 110SOIL | SOIL | Topsoil |
| | | | | | 1.0 | 21.0 | 112SRFD | SDST | F sand; silt |
| | | | | | 21.0 | 37.0 | 112TILL | TILL | Till, sandy; boulders |
| CRB | 3 | 20.0 | -- | -- | 0 | 5.0 | 112SRFD | GRDS | F sand, slightly clayey; silt; trace gravel |
| | | | | | 5.0 | 20.0 | 112SRFD | SAND | Sand, silty and gravelly |
| CRW | 6 | -- | 305.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | 2.0 | -- | BEDROCK | | |
| CRW | 7 | -- | 300.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | | -- | -- | 110SDMN | CLAY | |
| | | | | | 118.0 | -- | BEDROCK | | |
| CRW | 8 | -- | 145.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | | 5.0 | -- | BEDROCK | | |
| CRW | 9 | -- | 130.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | 18.0 | -- | BEDROCK | | |
| CRW | 10 | -- | 450.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | | 11.0 | -- | BEDROCK | | |
| CRW | 11 | -- | 150.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | -- | -- | 110SDMN | CLAY | |
| | | | | | -- | -- | 110SDMN | SDGL | |
| | | | | | -- | -- | 112TILL | TILL | |
| | | | | | 92.0 | -- | BEDROCK | | |
| CRW | 12 | -- | 405.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | 10.0 | -- | BEDROCK | | |
| CRW | 13 | -- | 152.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | | -- | -- | 110SDMN | CLAY | |
| | | | | | -- | -- | 110SDMN | SAND | |
| | | | | | 100.0 | -- | BEDROCK | | |
| CRW | 14 | -- | 145.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | -- | -- | 110SDMN | SAND | |
| | | | | | -- | -- | 110SDMN | CLAY | |
| | | | | | 106.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Claremont--Continued | | | | | | | | |
| CRW 15 | -- | 123.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 52.0 | -- | BEDROCK | | |
| CRW 16 | -- | 225.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 18.5 | -- | BEDROCK | | |
| CRW 17 | -- | 125.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 2.0 | -- | BEDROCK | | |
| CRW 18 | -- | 125.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 20.0 | -- | BEDROCK | | |
| CRW 19 | -- | 680.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 3.0 | -- | BEDROCK | | |
| CRW 20 | -- | 225.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 38.0 | -- | BEDROCK | | |
| CRW 21 | -- | 300.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 22.0 | -- | BEDROCK | | |
| CRW 22 | -- | 800.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 85.0 | -- | BEDROCK | | |
| CRW 23 | -- | 500.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 135.0 | -- | BEDROCK | | |
| CRW 24 | -- | 13.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 13.0 | -- | BEDROCK | | |
| CRW 25 | -- | 175.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 5.0 | -- | BEDROCK | | |
| CRW 26 | -- | 50.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 11.0 | -- | BEDROCK | | |
| CRW 27 | -- | 605.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 4.0 | -- | BEDROCK | | |
| CRW 38 | 166.0 | 166.0 | -- | 0 | -- | | | |
| CRW 39 | -- | 325.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 45.0 | -- | BEDROCK | | |
| CRW 40 | -- | 305.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 9.0 | -- | BEDROCK | | |
| Cornish | | | | | | | | |
| CXA 1 | 94.0 | -- | -- | 0 | 17.0 | 112SRFD | SDST | VF sand and silt |
| | | | | 17.0 | 84.0 | 112SRFD | STCL | Massive with a few clay layers each about 0.1 feet |
| | | | | 84.0 | -- | 112SRFD | SILT | Silt with VF sand, massive |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | |
| | | | | Cornish--Continued | | | | |
| CXB 1 | 16.0 | -- | 16.0 | 0 | 9.0 | 112SRFD | SDST | Silt; F sand; gravel, trace of |
| | | | | 9.0 | 16.0 | 112TILL | HRDP | Till, silty, sandy, gravelly |
| CXB 2 | 38.0 | -- | 38.0 | 0 | 10.0 | 111SDMN | OTHR | Fill |
| | | | | 10.0 | 15.5 | 112SRFD | SDGL | C sand, hard; gravel; boulders |
| | | | | 15.5 | 38.0 | 112SRFD | SDCL | Sand, soft; clay |
| CXB 3 | 28.0 | -- | -- | 0 | 5.0 | 111SDMN | OTHR | Fill |
| | | | | 5.0 | 28.0 | 112SRFD | SDST | VF sand; silt; stones, few |
| CXW 1 | -- | 103.0 | -- | 0 | -- | | | |
| CXW 2 | -- | 200.0 | -- | 0 | -- | | | |
| CXW 7 | -- | 250.0 | -- | 13.0 | -- | BEDROCK | | |
| CXW 8 | -- | 104.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 13.0 | -- | BEDROCK | | |
| CXW 9 | -- | 510.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 90.0 | -- | BEDROCK | | |
| CXW 10 | -- | 325.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 65.0 | -- | BEDROCK | | |
| CXW 11 | -- | 420.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 50.0 | -- | BEDROCK | | |
| CXW 12 | -- | 168.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |
| CXW 13 | -- | 246.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 9.0 | -- | BEDROCK | | |
| CXW 14 | -- | 120.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 15.0 | -- | BEDROCK | | |
| CXW 15 | -- | 188.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 140.0 | -- | BEDROCK | | |
| CXW 16 | -- | 156.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| CXW 17 | -- | 110.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 22.0 | -- | BEDROCK | | |
| CXW 18 | -- | 147.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 10.0 | -- | BEDROCK | | |
| CXW 19 | -- | 14.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 14.0 | -- | BEDROCK | | |

| Local site number | | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | | |
| Cornish--Continued | | | | | | | | | |
| CXW | 20 | -- | 505.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | | 25.0 | -- | BEDROCK | | |
| CXW | 21 | -- | 390.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 6.0 | -- | BEDROCK | | |
| CXW | 22 | -- | 555.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 5.0 | -- | BEDROCK | | |
| CXW | 23 | -- | 222.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | | 3.0 | -- | BEDROCK | | |
| CXW | 24 | -- | 96.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | 18.0 | -- | BEDROCK | | |
| CXW | 25 | -- | 440.0 | -- | 0 | -- | | | |
| CXW | 26 | -- | 100.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | -- | -- | 110SDMN | CLAY | |
| | | | | | -- | -- | 110SDMN | SAND | |
| | | | | | -- | -- | 112TILL | TILL | |
| | | | | | 62.5 | -- | BEDROCK | | |
| CXW | 27 | -- | 560.0 | -- | 75.0 | -- | BEDROCK | | |
| CXW | 28 | -- | 520.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 160.0 | -- | BEDROCK | | |
| CXW | 29 | -- | 136.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | -- | -- | 110SDMN | CLAY | |
| | | | | | -- | -- | 112TILL | TILL | |
| | | | | | 60.0 | -- | BEDROCK | | |
| CXW | 30 | -- | 305.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | | 50.0 | -- | BEDROCK | | |
| CXW | 31 | -- | 100.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 5.0 | -- | BEDROCK | | |
| CXW | 32 | -- | 405.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | | 30.0 | -- | BEDROCK | | |
| CXW | 33 | -- | 505.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | 3.0 | -- | BEDROCK | | |
| CXW | 34 | -- | 145.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | | -- | -- | 112TILL | TILL | |
| | | | | | 38.0 | -- | BEDROCK | | |
| CXW | 35 | -- | 285.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 38.0 | -- | BEDROCK | | |
| CXW | 36 | -- | 305.0 | -- | 0 | -- | 110SDMN | SDCL | |
| | | | | | 105.0 | -- | BEDROCK | | |
| CXW | 37 | -- | 505.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | 40.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Cornish--Continued | | | | | | | | |
| CXW 38 | -- | 165.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 4.0 | -- | BEDROCK | | |
| Goshen | | | | | | | | |
| GPB 1 | 27.5 | -- | 27.5 | 0 | 27.5 | 112SRFD | GRVL | Gravel, sandy |
| GPW 1 | -- | 190.0 | -- | 80.0 | -- | BEDROCK | | |
| GPW 2 | -- | 173.0 | -- | 12.0 | -- | BEDROCK | | |
| GPW 3 | -- | 290.0 | -- | 25.0 | -- | BEDROCK | | |
| GPW 4 | -- | 455.0 | -- | 15.0 | -- | BEDROCK | | |
| GPW 5 | -- | 198.0 | -- | 20.0 | -- | BEDROCK | | |
| GPW 6 | -- | 195.0 | -- | 11.0 | -- | BEDROCK | | |
| GPW 7 | -- | 296.0 | -- | 4.0 | -- | BEDROCK | | |
| GPW 8 | -- | 303.0 | -- | 9.0 | -- | BEDROCK | | |
| GPW 9 | -- | 238.0 | -- | 29.0 | -- | BEDROCK | | |
| GPW 10 | -- | 325.0 | -- | 51.0 | -- | BEDROCK | | |
| GPW 11 | -- | 166.0 | -- | 21.0 | -- | BEDROCK | | |
| GPW 12 | -- | 360.0 | -- | 12.0 | -- | BEDROCK | | |
| GPW 13 | -- | 413.0 | -- | 6.0 | -- | BEDROCK | | |
| GPW 14 | -- | 161.0 | -- | 30.0 | -- | BEDROCK | | |
| GPW 15 | -- | 275.0 | -- | 11.0 | -- | BEDROCK | | |
| GPW 16 | -- | 150.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 4.0 | -- | BEDROCK | | |
| GPW 17 | -- | 10.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SGVC | |
| | | | | 10.0 | -- | BEDROCK | | |
| GPW 18 | -- | 150.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 24.0 | -- | BEDROCK | | |
| GPW 19 | -- | 126.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Goshen--Continued | | | | | | | | |
| GPW 20 | -- | 120.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 2.0 | -- | BEDROCK | | |
| GPW 21 | -- | 105.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 20.0 | -- | BEDROCK | | |
| GPW 22 | -- | 247.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| GPW 23 | -- | 505.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 16.0 | -- | BEDROCK | | |
| GPW 24 | -- | 445.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 30.0 | -- | BEDROCK | | |
| GPW 25 | -- | 125.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 35.0 | -- | BEDROCK | | |
| GPW 26 | -- | 150.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 3.0 | -- | BEDROCK | | |
| GPW 27 | -- | 330.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 15.0 | -- | BEDROCK | | |
| GPW 28 | -- | 140.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |
| GPW 29 | -- | 505.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 30.0 | -- | BEDROCK | | |
| GPW 30 | -- | 245.0 | -- | 48.0 | -- | BEDROCK | | |
| GPW 31 | -- | 345.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |
| GPW 32 | -- | 205.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 28.0 | -- | BEDROCK | | |
| GPW 33 | -- | 605.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 5.0 | -- | BEDROCK | | |
| GPW 34 | -- | 140.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | 4.0 | -- | BEDROCK | | |
| GPW 35 | -- | 103.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |
| GPW 36 | -- | 200.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 47.0 | -- | BEDROCK | | |
| Grantham | | | | | | | | |
| GRB 1 | 22.0 | -- | 22.0 | 0 | 22.0 | 112TILL | TILL | Till and silt |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Grantham--Continued | | | | | | | | |
| GRB 2 | 34.0 | -- | 34.0 | 0 | 1.0 | 110SOIL | SOIL | Topsoil |
| | | | | 1.0 | 15.0 | 112SRFD | SAND | Sand, gravelly |
| | | | | 15.0 | 31.0 | 112SRFD | SAND | F sand |
| | | | | 31.0 | 34.0 | 112TILL | TILL | Till, sandy |
| GRW 1 | -- | 440.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | 4.0 | -- | BEDROCK | | |
| GRW 2 | -- | 280.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 74.0 | -- | BEDROCK | | |
| GRW 3 | -- | 420.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 1.0 | -- | BEDROCK | | |
| GRW 4 | -- | 615.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 30.0 | -- | BEDROCK | | |
| GRW 5 | -- | 75.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 75.0 | -- | BEDROCK | | |
| GRW 6 | -- | 345.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 5.0 | -- | BEDROCK | | |
| GRW 7 | -- | 526.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 30.0 | -- | BEDROCK | | |
| GRW 8 | -- | 140.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 30.0 | -- | BEDROCK | | |
| GRW 9 | -- | 200.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 40.0 | -- | BEDROCK | | |
| GRW 10 | -- | 205.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 8.0 | -- | BEDROCK | | |
| GRW 11 | -- | 405.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 68.0 | -- | BEDROCK | | |
| GRW 12 | -- | 305.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| GRW 13 | -- | 205.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 15.0 | -- | BEDROCK | | |
| GRW 14 | -- | 355.0 | -- | 55.0 | -- | BEDROCK | | |
| GRW 15 | -- | 360.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 100.0 | -- | BEDROCK | | |
| GRW 16 | -- | 505.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 65.0 | -- | BEDROCK | | |
| GRW 17 | -- | 415.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 130.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | |
| | | | | Grantham--Continued | | | | |
| GRW 18 | -- | 200.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |
| GRW 19 | -- | 305.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 20.0 | -- | BEDROCK | | |
| GRW 20 | -- | 305.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 60.0 | -- | BEDROCK | | |
| GRW 21 | -- | 285.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 195.0 | -- | BEDROCK | | |
| GRW 22 | -- | 245.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 8.0 | -- | BEDROCK | | |
| GRW 23 | -- | 305.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 68.0 | -- | BEDROCK | | |
| GRW 24 | -- | 265.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 90.0 | -- | BEDROCK | | |
| GRW 25 | -- | 380.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 110.0 | -- | BEDROCK | | |
| GRW 26 | -- | 500.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 45.0 | -- | BEDROCK | | |
| GRW 27 | -- | 300.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 70.0 | -- | BEDROCK | | |
| GRW 28 | -- | 280.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 60.0 | -- | BEDROCK | | |
| GRW 29 | -- | 180.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 58.0 | -- | BEDROCK | | |
| GRW 30 | -- | 500.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 45.0 | -- | BEDROCK | | |
| GRW 31 | -- | 391.0 | -- | 9.0 | -- | BEDROCK | | |
| GRW 32 | -- | 126.0 | -- | 10.0 | -- | BEDROCK | | |
| GRW 33 | -- | 315.0 | -- | 270.0 | -- | BEDROCK | | |
| GRW 34 | -- | 95.0 | -- | 7.0 | -- | BEDROCK | | |
| GRW 35 | -- | 160.0 | -- | 17.0 | -- | BEDROCK | | |
| GRW 36 | -- | 250.0 | -- | 200.0 | -- | BEDROCK | | |
| GRW 37 | -- | 198.0 | -- | 6.0 | -- | BEDROCK | | |
| GRW 38 | -- | 505.0 | -- | 0 | -- | 110SDMN | SDCL | |
| | | | | 180.0 | -- | BEDROCK | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | |
| | | | | Grantham--Continued | | | | |
| GRW 39 | -- | 455.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 59.0 | -- | BEDROCK | | |
| GRW 40 | -- | 325.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 52.0 | -- | BEDROCK | | |
| GRW 41 | -- | 440.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 107.0 | -- | BEDROCK | | |
| | | | | Langdon | | | | |
| LGB 1 | 30.0 | -- | 30.0 | 0 | 10.0 | 112SRFD | COSD | Sand, silty; stones, small; boulders |
| | | | | 10.0 | 30.0 | 112TILL | TILL | Till, silty |
| LGW 1 | -- | 310.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 120.0 | -- | BEDROCK | | |
| LGW 2 | -- | 174.0 | -- | 0 | -- | 112TILL | TILL | Clay, hardpan |
| | | | | -- | -- | 110SDMN | SGVC | |
| | | | | -- | -- | 110SDMN | SDGL | |
| LGW 3 | -- | 400.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 22.0 | -- | BEDROCK | | |
| LGW 4 | -- | 360.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 66.0 | -- | BEDROCK | | |
| LGW 5 | -- | 200.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 39.0 | -- | BEDROCK | | |
| LGW 6 | -- | 100.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 13.0 | -- | BEDROCK | | |
| LGW 7 | -- | 700.0 | -- | 32.0 | -- | BEDROCK | | |
| LGW 8 | -- | 247.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 131.0 | -- | BEDROCK | | |
| LGW 9 | -- | 125.0 | -- | 25.0 | -- | BEDROCK | | |
| LGW 10 | -- | 267.0 | -- | 10.0 | -- | BEDROCK | | |
| LGW 11 | -- | 140.0 | -- | 17.0 | -- | BEDROCK | | |
| LGW 12 | -- | 65.0 | -- | 0 | -- | | | |
| LGW 13 | -- | 134.0 | -- | 10.0 | -- | BEDROCK | | |
| LGW 14 | -- | 195.0 | -- | 105.0 | -- | BEDROCK | | |
| LGW 15 | -- | 129.0 | -- | 10.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| **Sullivan County--Continued** | | | | | | | | |
| **Langdon--Continued** | | | | | | | | |
| LGW 16 | -- | 140.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 55.0 | -- | BEDROCK | | |
| LGW 17 | -- | 100.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| **Lempster** | | | | | | | | |
| LJA 2 | 43.0 | -- | -- | 0 | 7.0 | 112SRFD | SAND | VF-F |
| | | | | 7.0 | 12.0 | 112SRFD | SAND | F-M |
| | | | | 12.0 | 43.0 | 112TILL | TILL | |
| | | | | 43.0 | -- | BEDROCK | | |
| LJB 1 | 40.0 | -- | 40.0 | 0 | 3.0 | 111FILL | OTHR | Fill |
| | | | | 3.0 | 33.0 | 112SRFD | SAND | M sand, sharp, uniform |
| | | | | 33.0 | 40.0 | 112TILL | HRDP | Hardpan |
| LJW 1 | -- | 8.0 | -- | 0 | -- | | | |
| LJW 2 | -- | 16.0 | -- | 0 | -- | | | |
| LJW 3 | 51.0 | 29.8 | -- | 0 | 12.0 | 112SRFD | SDGL | F-VC sand with pebbles |
| | | | | 12.0 | 18.0 | 112SRFD | SAND | F-VC mostly M-C |
| | | | | 18.0 | 40.0 | 112SRFD | SDGL | F sand to pebbles |
| | | | | 40.0 | 47.0 | 112SRFD | SDGL | VF sand to pebbles, poorly sorted |
| | | | | 47.0 | -- | 112TILL | TILL | |
| LJW 4 | -- | 14.0 | -- | 0 | -- | | | |
| LJW 5 | -- | 322.0 | -- | 15.0 | -- | BEDROCK | | |
| LJW 6 | -- | 207.0 | -- | 3.0 | -- | BEDROCK | | |
| LJW 7 | -- | 165.0 | -- | 12.0 | -- | BEDROCK | | |
| LJW 8 | -- | 203.0 | -- | 38.0 | -- | BEDROCK | | |
| LJW 9 | -- | 102.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 8.0 | -- | BEDROCK | | |
| LJW 10 | -- | 215.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 61.0 | -- | BEDROCK | | |
| LJW 11 | -- | 256.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 40.0 | -- | BEDROCK | | |
| LJW 12 | -- | 145.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 30.0 | -- | BEDROCK | | |
| LJW 13 | -- | 111.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 26.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Lempster--Continued | | | | | | | | |
| LJW 14 | -- | 220.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 11.0 | -- | BEDROCK | | |
| LJW 15 | -- | 415.0 | -- | 50.0 | -- | BEDROCK | | |
| LJW 16 | -- | 83.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 22.0 | -- | BEDROCK | | |
| LJW 17 | -- | 225.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 92.0 | -- | BEDROCK | | |
| LJW 18 | -- | 162.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 42.0 | -- | BEDROCK | | |
| LJW 19 | -- | 92.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 42.0 | -- | BEDROCK | | |
| LJW 20 | -- | 205.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 1.0 | -- | BEDROCK | | |
| LJW 21 | -- | 53.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| LJW 22 | -- | 267.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 7.0 | -- | BEDROCK | | |
| LJW 23 | -- | 352.0 | -- | 60.0 | -- | BEDROCK | | |
| LJW 24 | -- | 100.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 29.0 | -- | BEDROCK | | |
| LJW 25 | -- | 305.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 7.0 | -- | BEDROCK | | |
| LJW 26 | -- | 605.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 85.0 | -- | BEDROCK | | |
| LJW 27 | -- | 505.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 20.0 | -- | BEDROCK | | |
| LJW 28 | -- | 173.0 | -- | .0 | -- | BEDROCK | | |
| LJW 29 | -- | 90.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| LJW 30 | -- | 225.0 | -- | 70.0 | -- | BEDROCK | | |
| LJW 31 | -- | 305.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 8.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithol-ogy code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Lempster--Continued | | | | | | | | |
| LJW 32 | -- | 204.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 15.0 | -- | BEDROCK | | |
| LJW 33 | -- | 225.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 22.0 | -- | BEDROCK | | |
| LJW 34 | -- | 120.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 3.0 | -- | BEDROCK | | |
| LJW 35 | -- | 145.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| LJW 36 | -- | 80.0 | -- | 8.0 | -- | BEDROCK | | |
| LJW 37 | -- | 300.0 | -- | 12.0 | -- | BEDROCK | | |
| LJW 38 | -- | 300.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 29.0 | -- | BEDROCK | | |
| LJW 39 | -- | 80.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 21.0 | -- | BEDROCK | | |
| LJW 40 | -- | 140.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 31.0 | -- | BEDROCK | | |
| LJW 41 | -- | 400.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 16.0 | -- | BEDROCK | | |
| LJW 42 | -- | 280.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 3.0 | -- | BEDROCK | | |
| LJW 43 | -- | 305.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| LJW 44 | -- | 300.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 18.0 | -- | BEDROCK | | |
| LJW 45 | -- | 80.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 9.5 | -- | BEDROCK | | |
| LJW 46 | -- | 160.0 | -- | 9.0 | -- | BEDROCK | | |
| LJW 47 | -- | 220.0 | -- | 10.0 | -- | BEDROCK | | |
| LJW 48 | -- | 180.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 2.5 | -- | BEDROCK | | |
| LJW 49 | -- | 172.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SGVC | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 57.0 | -- | BEDROCK | | |
| LJW 50 | -- | 216.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 80.0 | -- | BEDROCK | | |

| Local site number | | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | **Sullivan County--Continued** |
| | | | | | | | | | **Newport** |
| NPA | 1 | 28.0 | -- | 28.0 | 0 | 4.0 | 112SRFD | SAND | VF-F, dry, brown |
| | | | | | 4.0 | 11.0 | 112SRFD | SDGL | F sand to 1 inch pebbles |
| | | | | | 11.0 | 15.0 | 112SRFD | SDST | VF sand with some silt, brown |
| | | | | | 15.0 | 16.0 | 112SRFD | SDST | Mostly silt, some sand layers |
| | | | | | 16.0 | 20.0 | 112GLCL | OTHR | Alternate layers F sand and diamicton |
| | | | | | 20.0 | 28.0 | 112TILL | TILL | |
| | | | | | 28.0 | -- | BEDROCK | | |
| NPA | 2 | 36.0 | -- | -- | 0 | 26.0 | 112SRFD | SGVC | C sand, gravel, trace clay |
| | | | | | 26.0 | 36.0 | 112SRFD | SDCL | F-C gray sand and clay |
| NPB | 1 | 15.8 | -- | 15.8 | 0 | 12.3 | 112SRFD | SDGL | Sand, gravel, and boulders |
| | | | | | 12.3 | 15.8 | 112SRFD | OTHR | Hardpan, sand, gravel, and clay |
| NPW | 2 | 79.0 | 65.0 | -- | 0 | 2.0 | 112SRFD | SDGL | F sand with granules and pebbles |
| | | | | | 2.0 | 20.0 | 112SRFD | SDGL | M sand to pebbles, some layers M-VC sand |
| | | | | | 20.0 | 25.0 | 112SRFD | SDGL | F sand to pebbles mostly VC sand |
| | | | | | 25.0 | 28.0 | 112SRFD | SDGL | M sand to pebbles, some F sand layers |
| | | | | | 28.0 | 29.0 | 112SRFD | GRDS | Silt to pebbles, iron stained |
| | | | | | 29.0 | 38.0 | 112SRFD | SDGL | Alternate layers F-M and M-C sand and SDGL |
| | | | | | 38.0 | 46.0 | 112SRFD | SAND | F-VF |
| | | | | | 46.0 | 61.0 | 112SRFD | SDGL | Very poorly sorted, some diamicton layers |
| | | | | | 61.0 | 63.0 | 112SRFD | SAND | M-VC, iron stained |
| | | | | | 63.0 | 66.0 | 112SRFD | SDGL | M sand to pebbles |
| | | | | | 66.0 | -- | 112TILL | TILL | |
| NPW | 3 | 97.0 | 57.0 | 97.0 | 2.0 | 7.0 | 112SRFD | SDGL | M sand to cobbles |
| | | | | | 7.0 | 15.0 | 112SRFD | SDST | Silt and VF sand |
| | | | | | 15.0 | 20.0 | 112SRFD | SAND | M-VC |
| | | | | | 20.0 | 23.0 | 112SRFD | SDGL | M sand to pebbles |
| | | | | | 23.0 | 35.0 | 112SRFD | SAND | F-VF |
| | | | | | 35.0 | 41.0 | 112SRFD | SAND | VF-M |
| | | | | | 41.0 | 43.0 | 112SRFD | SDGL | C sand to pebbles |
| | | | | | 43.0 | 48.0 | 112SRFD | SAND | Alternate layers F-C, F-VF, M-C |
| | | | | | 48.0 | 58.0 | 112SRFD | SDGL | Alternate layers M sand to pebbles, C sand with granules |
| | | | | | 58.0 | 83.0 | 112SRFD | SDGL | Alternate layers sand, dirty sand to cobbles |
| | | | | | 83.0 | -- | 112TILL | TILL | |
| NPW | 4 | 80.0 | 48.0 | 80.0 | 0 | 17.0 | 112SRFD | SDGL | M sand to cobbles |
| | | | | | 17.0 | 20.0 | 112SRFD | SAND | Gray, M-VC |
| | | | | | 20.0 | 23.0 | 112SRFD | SDGL | Gray, C sand to pebbles |
| | | | | | 23.0 | 26.0 | 112SRFD | SAND | F-M |
| | | | | | 26.0 | 30.0 | 112SRFD | SDGL | Layers M-VC sand, C sand to pebbles |
| | | | | | 30.0 | 38.0 | 112SRFD | SDGL | F sand to pebbles, poorly sorted |
| | | | | | 38.0 | 46.0 | 112SRFD | SDST | Layers F-VF sand, some silt |
| | | | | | 46.0 | 58.0 | 112SRFD | SAND | Alternate layers F-M |
| | | | | | 58.0 | 63.0 | 112SRFD | SDGL | VF sand to pebbles |
| | | | | | 63.0 | 64.0 | 112GLCL | OTHR | Diamicton |
| | | | | | 64.0 | 72.0 | 112GLCL | OTHR | Unknown |
| | | | | | 72.0 | 73.0 | 112SRFD | SAND | M-C |
| | | | | | 73.0 | 74.0 | 112SRFD | SDST | Silt to F sand, trace granules |
| | | | | | 74.0 | -- | 112GLCL | OTHR | Unknown |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | **Sullivan County--Continued** |
| | | | | | | | | **Newport--Continued** |
| NPW 5 | 79.0 | 11.3 | -- | 0 | 2.0 | 112SRFD | SDGL | F sand with granules and pebbles |
| | | | | 2.0 | 20.0 | 112SRFD | SDGL | M sand to pebbles, some layers M-VC sand |
| | | | | 20.0 | 25.0 | 112SRFD | SDGL | F sand to pebbles mostly VC sand |
| | | | | 25.0 | 28.0 | 112SRFD | SDGL | M sand to pebbles, some F sand layers |
| | | | | 28.0 | 29.0 | 112SRFD | GRDS | Silt to pebbles, iron stained |
| | | | | 29.0 | 38.0 | 112SRFD | SDGL | Alternate layers F-M and M-C sand and SDGL |
| | | | | 38.0 | 46.0 | 112SRFD | SAND | F-VF |
| | | | | 46.0 | 61.0 | 112SRFD | SDGL | Very poorly sorted, some diamicton layers |
| | | | | 61.0 | 63.0 | 112SRFD | SAND | M-VC, iron stained |
| | | | | 63.0 | 66.0 | 112SRFD | SDGL | M sand to pebbles |
| | | | | 66.0 | -- | 112TILL | TILL | |
| NPW 6 | 97.0 | 57.0 | 97.0 | 2.0 | 7.0 | 112SRFD | SDGL | M sand to cobbles |
| | | | | 7.0 | 15.0 | 112SRFD | SDST | Silt and VF sand |
| | | | | 15.0 | 20.0 | 112SRFD | SAND | M-VC |
| | | | | 20.0 | 23.0 | 112SRFD | SDGL | M sand to pebbles |
| | | | | 23.0 | 35.0 | 112SRFD | SAND | F-VF |
| | | | | 35.0 | 41.0 | 112SRFD | SAND | VF-M |
| | | | | 41.0 | 43.0 | 112SRFD | SDGL | C sand to pebbles |
| | | | | 43.0 | 48.0 | 112SRFD | SAND | Alternate layers F-C, F-VF, M-C |
| | | | | 48.0 | 58.0 | 112SRFD | SDGL | Alternate layers M sand to pebbles, C sand with granules |
| | | | | 58.0 | 83.0 | 112SRFD | SDGL | Alternate layers sand, dirty sand to cobbles |
| | | | | 83.0 | -- | 112TILL | TILL | |
| NPW 7 | 80.0 | 20.0 | 80.0 | 0 | 17.0 | 112SRFD | SDGL | M sand to cobbles |
| | | | | 17.0 | 20.0 | 112SRFD | SAND | Gray, M-VC |
| | | | | 20.0 | 23.0 | 112SRFD | SDGL | Gray, C sand to pebbles |
| | | | | 23.0 | 26.0 | 112SRFD | SAND | F-M |
| | | | | 26.0 | 30.0 | 112SRFD | SDGL | Layers M-VC sand, C sand to pebbles |
| | | | | 30.0 | 38.0 | 112SRFD | SDGL | F sand to pebbles, poorly sorted |
| | | | | 38.0 | 46.0 | 112SRFD | SDST | Layers F-VF sand, some silt |
| | | | | 46.0 | 58.0 | 112SRFD | SAND | Alternate layers F-M |
| | | | | 58.0 | 63.0 | 112SRFD | SDGL | VF sand to pebbles |
| | | | | 63.0 | 64.0 | 112GLCL | OTHR | Diamicton |
| | | | | 64.0 | 72.0 | 112GLCL | OTHR | Unknown |
| | | | | 72.0 | 73.0 | 112SRFD | SAND | M-C |
| | | | | 73.0 | 74.0 | 112SRFD | SDST | Silt to F sand, trace granules |
| | | | | 74.0 | -- | 112GLCL | OTHR | Unknown |
| NPW 8 | 35.0 | 14.3 | 35.0 | 0 | 8.0 | 112SRFD | SAND | VF-F above F-M |
| | | | | 8.0 | -- | 112SRFD | SDGL | Poorly sorted VF sand to cobbles |
| NPW 9 | -- | 214.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | 77.0 | -- | BEDROCK | | |
| NPW 10 | -- | 120.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 40.0 | -- | BEDROCK | | |
| NPW 11 | -- | 17.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | Clay, hardpan |
| NPW 12 | -- | 190.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | 3.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Newport--Continued | | | | | | | | |
| NPW 13 | -- | 278.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 46.0 | -- | BEDROCK | | |
| NPW 14 | -- | 535.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 25.0 | -- | BEDROCK | | |
| NPW 15 | -- | 252.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 228.0 | -- | BEDROCK | | |
| NPW 16 | -- | 600.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | 10.0 | -- | BEDROCK | | |
| NPW 17 | -- | 375.0 | -- | 106.0 | -- | BEDROCK | | |
| NPW 18 | -- | 147.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 31.0 | -- | BEDROCK | | |
| NPW 19 | -- | 605.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |
| NPW 20 | -- | 605.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 25.0 | -- | BEDROCK | | |
| NPW 21 | -- | 300.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 4.0 | -- | BEDROCK | | |
| NPW 22 | -- | 440.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | 75.0 | -- | BEDROCK | | |
| NPW 23 | -- | 88.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |
| NPW 24 | -- | 165.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 53.0 | -- | BEDROCK | | |
| NPW 25 | -- | 245.0 | -- | 180.0 | -- | BEDROCK | | |
| NPW 26 | -- | 575.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 18.0 | -- | BEDROCK | | |
| NPW 27 | -- | 160.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| NPW 28 | -- | 450.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 42.0 | -- | BEDROCK | | |
| NPW 29 | -- | 505.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 280.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Newport--Continued | | | | | | | | |
| NPW 30 | -- | -- | -- | 0 | -- | 112TILL | TILL | |
| | | | | 235.0 | -- | BEDROCK | | |
| NPW 31 | -- | 189.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | 62.0 | -- | BEDROCK | | |
| NPW 32 | -- | 375.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 20.0 | -- | BEDROCK | | |
| NPW 33 | -- | 250.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 65.0 | -- | BEDROCK | | |
| NPW 34 | -- | 225.0 | -- | 0 | -- | 112TILL | TILL | Sand, hardpan |
| | | | | -- | -- | 110SDMN | SGVC | |
| | | | | 24.0 | -- | BEDROCK | | |
| NPW 35 | -- | 265.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 80.0 | -- | BEDROCK | | |
| NPW 36 | -- | 100.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| NPW 37 | -- | 405.0 | -- | 155.0 | -- | BEDROCK | | |
| NPW 38 | -- | 405.0 | -- | 60.0 | -- | BEDROCK | | |
| NPW 39 | -- | 94.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| NPW 40 | -- | 319.0 | -- | 42.0 | -- | BEDROCK | | |
| NPW 41 | -- | 90.0 | -- | 80.0 | -- | BEDROCK | | |
| NPW 42 | -- | 140.0 | -- | 13.0 | -- | BEDROCK | | |
| NPW 43 | -- | 102.0 | -- | 25.0 | -- | BEDROCK | | |
| NPW 44 | -- | 80.0 | -- | 6.0 | -- | BEDROCK | | |
| NPW 45 | -- | 225.0 | -- | 32.0 | -- | BEDROCK | | |
| NPW 46 | -- | 240.0 | -- | 14.0 | -- | BEDROCK | | |
| NPW 47 | -- | 109.0 | -- | 119.0 | -- | BEDROCK | | |
| NPW 48 | -- | 165.0 | -- | 150.0 | -- | BEDROCK | | |
| NPW 49 | -- | 267.0 | -- | 100.0 | -- | BEDROCK | | |
| NPW 50 | -- | 272.0 | -- | 10.0 | -- | BEDROCK | | |
| NPW 51 | -- | 122.0 | -- | 8.0 | -- | BEDROCK | | |
| NPW 52 | -- | 147.0 | -- | 7.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | **Sullivan County--Continued** | | | | |
| | | | | **Newport--Continued** | | | | |
| NPW 53 | -- | 497.0 | -- | 6.0 | -- | BEDROCK | | |
| NPW 54 | -- | 140.0 | -- | 27.0 | -- | BEDROCK | | |
| NPW 55 | -- | 99.0 | -- | 35.0 | -- | BEDROCK | | |
| NPW 56 | -- | 202.0 | -- | 100.0 | -- | BEDROCK | | |
| NPW 57 | -- | 340.0 | -- | 73.0 | -- | BEDROCK | | |
| NPW 58 | -- | 240.0 | -- | 65.0 | -- | BEDROCK | | |
| NPW 59 | -- | 100.0 | -- | 90.0 | -- | BEDROCK | | |
| NPW 60 | -- | 192.0 | -- | 18.0 | -- | BEDROCK | | |
| NPW 61 | -- | 60.0 | -- | 12.0 | -- | BEDROCK | | |
| NPW 62 | -- | 172.0 | -- | 10.0 | -- | BEDROCK | | |
| NPW 63 | -- | 143.0 | -- | 25.0 | -- | BEDROCK | | |
| NPW 64 | -- | 302.0 | -- | 42.0 | -- | BEDROCK | | |
| NPW 65 | -- | 306.0 | -- | 25.0 | -- | BEDROCK | | |
| NPW 66 | -- | 250.0 | -- | 182.0 | -- | BEDROCK | | |
| NPW 67 | -- | 30.0 | -- | 20.0 | -- | BEDROCK | | |
| NPW 68 | -- | 325.0 | -- | 50.0 | -- | BEDROCK | | |
| NPW 69 | -- | 300.0 | -- | 6.0 | -- | BEDROCK | | |
| NPW 70 | -- | 170.0 | -- | 85.0 | -- | BEDROCK | | |
| NPW 71 | 77.5 | 75.0 | -- | 0 | 10.0 | 112SRFD | SDGL | C brown sand and gravel |
| | | | | 10.0 | 65.0 | 112SRFD | SDCL | F gray sand, silt and clay |
| | | | | 65.0 | 77.0 | 112SRFD | SDGL | C brown sand, large gravel |
| NPW 72 | 89.0 | 71.0 | 89.0 | 0 | 58.0 | 112SRFD | SDCL | F gray sand, silt and clay |
| | | | | 58.0 | 73.0 | 112SRFD | SDGL | C sand, some M gravel |
| | | | | 73.0 | 89.0 | 112SRFD | SDCL | F gray sand, silt, and clay |
| NPW 73 | 63.0 | 51.0 | -- | 0 | 42.0 | 112SRFD | SDGL | C brown sand, large gravel |
| | | | | 42.0 | 52.0 | 112SRFD | SDGL | C brown sand, M gravel |
| | | | | 52.0 | 54.0 | 112SRFD | SAND | F-C sand |
| | | | | 54.0 | 63.0 | 112SRFD | SNCL | F-C gray sand, silt, clay |
| | | | | **Plainfield** | | | | |
| PLB 1 | 15.5 | -- | 15.5 | 0 | 9.0 | 112SRFD | COSD | Sand, silty; stone; boulders |
| | | | | 9.0 | 15.5 | 112TILL | HRDP | Hardpan, silty |
| PLB 2 | 14.0 | -- | 14.0 | 0 | 3.0 | 112SRFD | GRVL | Gravel and boulders |
| | | | | 3.0 | 14.0 | 112TILL | HRDP | Hardpan, sandy, silty; rock, weathered |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | | |
| | | | | Plainfield--Continued | | | | | |
| PLB | 3 | 18.0 | -- | 18.0 | 0 | 5.0 | 112SRFD | GRVL | Gravel, sandy |
| | | | | | 5.0 | 18.0 | 112TILL | TILL | Till, silty |
| PLW | 1 | -- | 360.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | | 30.0 | -- | BEDROCK | | |
| PLW | 2 | -- | 360.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | | 90.0 | -- | BEDROCK | | |
| PLW | 3 | -- | 605.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | | 10.0 | -- | BEDROCK | | |
| PLW | 4 | -- | 140.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | | 10.0 | -- | BEDROCK | | |
| PLW | 5 | -- | 140.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | | 4.0 | -- | BEDROCK | | |
| PLW | 6 | -- | 175.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | | 8.0 | -- | BEDROCK | | |
| PLW | 7 | -- | 115.0 | -- | 6.0 | -- | BEDROCK | | |
| PLW | 8 | -- | 160.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | | 50.0 | -- | BEDROCK | | |
| PLW | 9 | -- | 126.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | 4.0 | -- | BEDROCK | | |
| PLW | 10 | -- | 605.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | 65.0 | -- | BEDROCK | | |
| PLW | 11 | -- | 265.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 9.0 | -- | BEDROCK | | |
| PLW | 12 | -- | 330.0 | -- | 8.0 | -- | BEDROCK | | |
| PLW | 13 | -- | 125.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | | 24.0 | -- | BEDROCK | | |
| PLW | 14 | -- | 165.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | | 8.0 | -- | BEDROCK | | |
| PLW | 15 | -- | 180.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | | 60.0 | -- | BEDROCK | | |
| PLW | 16 | -- | 305.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 7.0 | -- | BEDROCK | | |
| PLW | 17 | -- | 350.0 | -- | 0 | -- | | | |
| PLW | 18 | -- | 405.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 8.0 | -- | BEDROCK | | |
| PLW | 19 | -- | 305.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | | 8.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Plainfield--Continued | | | | | | | | |
| PLW 20 | -- | 145.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 87.0 | -- | BEDROCK | | |
| PLW 21 | -- | 405.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 4.0 | -- | BEDROCK | | |
| PLW 22 | -- | 200.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 70.0 | -- | BEDROCK | | |
| PLW 23 | -- | 14.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 112TILL | TILL | |
| PLW 24 | -- | 380.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 55.0 | -- | BEDROCK | | |
| PLW 25 | -- | 245.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |
| PLW 26 | -- | 300.0 | -- | 15.0 | -- | BEDROCK | | |
| PLW 27 | -- | 125.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 30.0 | -- | BEDROCK | | |
| PLW 28 | -- | 505.0 | -- | 17.0 | -- | BEDROCK | | |
| PLW 29 | -- | 165.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 18.0 | -- | BEDROCK | | |
| PLW 30 | -- | 285.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 48.0 | -- | BEDROCK | | |
| PLW 31 | -- | 390.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | 56.0 | -- | BEDROCK | | |
| PLW 32 | -- | 300.0 | -- | 20.0 | -- | BEDROCK | | |
| PLW 33 | -- | 75.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 13.5 | -- | BEDROCK | | |
| PLW 34 | -- | 80.0 | -- | 15.0 | -- | BEDROCK | | |
| PLW 35 | -- | 334.0 | -- | 70.0 | -- | BEDROCK | | |
| PLW 36 | -- | 350.0 | -- | 15.0 | -- | BEDROCK | | |
| PLW 37 | -- | 720.0 | -- | 82.0 | -- | BEDROCK | | |
| PLW 38 | -- | 235.0 | -- | 13.0 | -- | BEDROCK | | |
| PLW 39 | -- | 103.0 | -- | 8.0 | -- | BEDROCK | | |
| PLW 40 | -- | 83.0 | -- | 5.0 | -- | BEDROCK | | |
| PLW 41 | -- | 297.0 | -- | 24.0 | -- | BEDROCK | | |
| PLW 42 | -- | 135.0 | -- | 50.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | |
| | | | | Plainfield--Continued | | | | |
| PLW 43 | -- | 132.0 | -- | 24.0 | -- | BEDROCK | | |
| PLW 44 | -- | 62.0 | -- | 16.0 | -- | BEDROCK | | |
| PLW 45 | -- | 270.0 | -- | 102.0 | -- | BEDROCK | | |
| PLW 46 | -- | 250.0 | -- | 17.0 | -- | BEDROCK | | |
| PLW 47 | -- | 475.0 | -- | 3.0 | -- | BEDROCK | | |
| PLW 48 | -- | 337.0 | -- | 105.0 | -- | BEDROCK | | |
| PLW 49 | -- | 60.0 | -- | 5.0 | -- | BEDROCK | | |
| PLW 50 | -- | 110.0 | -- | 49.0 | -- | BEDROCK | | |
| PLW 51 | -- | 237.0 | -- | 30.0 | -- | BEDROCK | | |
| PLW 52 | -- | 262.0 | -- | 9.0 | -- | BEDROCK | | |
| PLW 54 | -- | 220.0 | -- | 27.0 | -- | BEDROCK | | |
| PLW 55 | -- | 147.0 | -- | 46.0 | -- | BEDROCK | | |
| PLW 57 | -- | 45.0 | -- | 12.0 | -- | BEDROCK | | |
| PLW 58 | -- | 290.0 | -- | 125.0 | -- | BEDROCK | | |
| PLW 62 | -- | 455.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 18.0 | -- | BEDROCK | | |
| PLW 63 | -- | 505.0 | -- | 0 | -- | 110SDMN | SDCL | |
| | | | | 135.0 | -- | BEDROCK | | |
| PLW 64 | -- | 405.0 | -- | 0 | -- | 110SDMN | SDCL | |
| | | | | 125.0 | -- | BEDROCK | | |
| | | | | Springfield | | | | |
| SMW 1 | -- | 104.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 16.0 | -- | BEDROCK | | |
| SMW 2 | -- | 670.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | 50.0 | -- | BEDROCK | | |
| SMW 3 | -- | 230.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 5.0 | -- | BEDROCK | | |
| SMW 4 | -- | 180.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 8.0 | -- | BEDROCK | | |
| SMW 5 | -- | 357.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |
| SMW 6 | -- | 500.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 8.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | |
| | | | | Springfield--Continued | | | | |
| SMW 7 | -- | -- | -- | 0 | -- | 112TILL | TILL | |
| | | | | 2.0 | -- | BEDROCK | | |
| SMW 8 | -- | 338.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 2.0 | -- | BEDROCK | | |
| SMW 9 | -- | 403.0 | -- | 2.0 | -- | BEDROCK | | |
| SMW 10 | -- | 403.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 21.0 | -- | BEDROCK | | |
| SMW 11 | -- | 503.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 8.0 | -- | BEDROCK | | |
| SMW 12 | -- | 503.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| SMW 13 | -- | 463.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 21.0 | -- | BEDROCK | | |
| SMW 14 | -- | 423.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 16.0 | -- | BEDROCK | | |
| SMW 15 | -- | 463.0 | -- | 12.0 | -- | BEDROCK | | |
| SMW 16 | -- | 356.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 11.5 | -- | BEDROCK | | |
| SMW 17 | -- | 505.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 23.0 | -- | BEDROCK | | |
| SMW 18 | -- | 90.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 22.0 | -- | BEDROCK | | |
| SMW 19 | -- | 300.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 90.0 | -- | BEDROCK | | |
| SMW 20 | -- | 104.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 3.0 | -- | BEDROCK | | |
| SMW 21 | -- | 231.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 5.0 | -- | BEDROCK | | |
| SMW 22 | -- | 240.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 13.0 | -- | BEDROCK | | |
| SMW 23 | -- | 294.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 14.0 | -- | BEDROCK | | |
| SMW 24 | -- | 34.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | OTHR | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SGVC | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | |
| | | | | Springfield--Continued | | | | |
| SMW 25 | -- | 28.5 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| SMW 26 | -- | 29.5 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SGVC | |
| | | | | -- | -- | 112TILL | TILL | |
| SMW 27 | -- | 38.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| SMW 28 | -- | 23.5 | -- | 0 | -- | 110SDMN | SDGL | |
| SMW 29 | -- | 28.6 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SGVC | |
| SMW 30 | -- | 350.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 11.0 | -- | BEDROCK | | |
| SMW 31 | -- | 125.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 60.0 | -- | BEDROCK | | |
| SMW 32 | -- | 150.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 4.5 | -- | BEDROCK | | |
| SMW 33 | -- | 316.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 24.0 | -- | BEDROCK | | |
| SMW 34 | -- | 605.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 3.0 | -- | BEDROCK | | |
| SMW 35 | -- | 420.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 12.0 | -- | BEDROCK | | |
| | | | | Sunapee | | | | |
| SWB 1 | 16.0 | -- | 16.0 | 0 | 5.0 | 111FILL | OTHR | Fill |
| | | | | 5.0 | 16.0 | 112TILL | TILL | Till, sandy; boulders |
| SWB 2 | 27.0 | -- | 27.0 | 0 | 5.0 | 111SWMP | MUCK | Muck |
| | | | | 5.0 | 14.0 | 112SRFD | GRVL | Gravel |
| | | | | 14.0 | 27.0 | 112TILL | HRDP | Hardpan |
| SWB 3 | 28.0 | -- | -- | 0 | 3.0 | 112SRFD | GRVL | Gravel |
| | | | | 3.0 | 28.0 | 112TILL | HRDP | Hardpan, clay |
| SWB 4 | 39.0 | -- | 39.0 | 0 | 4.0 | 112SRFD | GRVL | Gravel |
| | | | | 4.0 | 23.0 | 112SRFD | SAND | F-M sand, clean |
| | | | | 23.0 | 39.0 | 112SRFD | GRVL | Gravel |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | |
| | | | | Sunapee--Continued | | | | |
| SWB 5 | 23.0 | -- | 23.0 | 0 | 1.0 | 110SOIL | SOIL | Topsoil |
| | | | | 1.0 | 13.0 | 112TILL | TILL | Till, sandy; boulders |
| | | | | 13.0 | 23.0 | 112TILL | TILL | Till, silty; boulders |
| SWW 1 | 77.0 | 11.0 | 77.0 | 2.0 | 7.0 | 112SRFD | SAND | F-C, mostly M, rusty |
| | | | | 7.0 | 13.0 | 112SRFD | SDGL | F-C sand, mostly C, granules, trace pebbles |
| | | | | 13.0 | 58.0 | 112SRFD | STCL | |
| | | | | 58.0 | -- | 112TILL | TILL | |
| SWW 2 | -- | 108.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 16.0 | -- | BEDROCK | | |
| SWW 3 | -- | 134.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 74.0 | -- | BEDROCK | | |
| SWW 4 | -- | 326.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 3.0 | -- | BEDROCK | | |
| SWW 5 | -- | 300.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| SWW 6 | -- | 205.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 65.0 | -- | BEDROCK | | |
| SWW 7 | -- | 250.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | 100.0 | -- | BEDROCK | | |
| SWW 8 | -- | 360.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 80.0 | -- | BEDROCK | | |
| SWW 9 | -- | 220.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 8.0 | -- | BEDROCK | | |
| SWW 10 | -- | 460.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 8.0 | -- | BEDROCK | | |
| SWW 11 | -- | 122.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 13.0 | -- | BEDROCK | | |
| SWW 12 | -- | 275.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 80.0 | -- | BEDROCK | | |
| SWW 13 | -- | 172.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 65.0 | -- | BEDROCK | | |
| SWW 14 | -- | 215.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 7.0 | -- | BEDROCK | | |
| SWW 15 | -- | 450.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 20.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | |
| | | | | Sunapee--Continued | | | | |
| SWW 16 | -- | 255.0 | -- | 57.0 | -- | BEDROCK | | |
| SWW 17 | -- | 665.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 100.0 | -- | BEDROCK | | |
| SWW 18 | -- | 605.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 45.0 | -- | BEDROCK | | |
| SWW 19 | -- | 405.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 30.0 | -- | BEDROCK | | |
| SWW 20 | -- | 165.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 30.0 | -- | BEDROCK | | |
| SWW 21 | -- | 165.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 30.0 | -- | BEDROCK | | |
| SWW 22 | -- | 165.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 18.0 | -- | BEDROCK | | |
| SWW 23 | -- | 105.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 18.0 | -- | BEDROCK | | |
| SWW 24 | -- | 185.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 30.0 | -- | BEDROCK | | |
| SWW 25 | -- | 110.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 25.0 | -- | BEDROCK | | |
| SWW 26 | -- | 198.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 6.0 | -- | BEDROCK | | |
| SWW 27 | -- | 175.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 1.0 | -- | BEDROCK | | |
| SWW 28 | -- | 100.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 5.0 | -- | BEDROCK | | |
| SWW 29 | -- | 200.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 5.0 | -- | BEDROCK | | |
| SWW 30 | -- | 125.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 2.0 | -- | BEDROCK | | |
| SWW 31 | -- | 148.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 8.0 | -- | BEDROCK | | |
| SWW 32 | -- | 152.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 6.0 | -- | BEDROCK | | |
| SWW 33 | -- | 300.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 46.0 | -- | BEDROCK | | |
| SWW 34 | -- | 125.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 2.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithol-ogy code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Sunapee--Continued | | | | | | | | |
| SWW 35 | -- | 395.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 14.0 | -- | BEDROCK | | |
| SWW 36 | -- | 205.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 48.0 | -- | BEDROCK | | |
| SWW 37 | -- | 405.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 7.0 | -- | BEDROCK | | |
| SWW 38 | -- | 405.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 8.0 | -- | BEDROCK | | |
| SWW 39 | -- | 585.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 8.0 | -- | BEDROCK | | |
| SWW 40 | -- | 305.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 87.0 | -- | BEDROCK | | |
| SWW 41 | -- | 500.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 48.0 | -- | BEDROCK | | |
| SWW 42 | -- | 500.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 8.0 | -- | BEDROCK | | |
| SWW 43 | -- | 405.0 | -- | 90.0 | -- | BEDROCK | | |
| SWW 44 | -- | 125.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 15.0 | -- | BEDROCK | | |
| SWW 45 | -- | 265.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 75.0 | -- | BEDROCK | | |
| SWW 46 | -- | 440.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |
| SWW 47 | -- | 300.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 133.0 | -- | BEDROCK | | |
| SWW 48 | -- | 118.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 8.0 | -- | BEDROCK | | |
| SWW 49 | -- | 605.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 48.0 | -- | BEDROCK | | |
| SWW 50 | -- | 805.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 8.0 | -- | BEDROCK | | |
| SWW 51 | -- | 360.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 8.0 | -- | BEDROCK | | |
| SWW 52 | -- | 236.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |
| SWW 53 | -- | 305.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithol-ogy code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | Sullivan County--Continued | | | | |
| | | | | Sunapee--Continued | | | | |
| SWW 54 | -- | 332.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 67.0 | -- | BEDROCK | | |
| SWW 55 | -- | 150.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 103.0 | -- | BEDROCK | | |
| SWW 56 | -- | 245.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 17.0 | -- | BEDROCK | | |
| SWW 57 | -- | 225.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 40.0 | -- | BEDROCK | | |
| SWW 58 | -- | 265.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |
| SWW 59 | -- | 305.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 43.0 | -- | BEDROCK | | |
| SWW 60 | -- | 250.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| SWW 61 | -- | 300.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 24.0 | -- | BEDROCK | | |
| SWW 62 | -- | 350.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 8.0 | -- | BEDROCK | | |
| SWW 63 | -- | 300.0 | -- | 18.0 | -- | BEDROCK | | |
| SWW 64 | -- | 300.0 | -- | 19.0 | -- | BEDROCK | | |
| SWW 65 | -- | 192.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 38.0 | -- | BEDROCK | | |
| SWW 66 | -- | 510.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 10.0 | -- | BEDROCK | | |
| SWW 67 | -- | 160.0 | -- | 16.0 | -- | BEDROCK | | |
| SWW 68 | -- | 180.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | 10.0 | -- | BEDROCK | | |
| SWW 69 | -- | 120.0 | -- | 27.0 | -- | BEDROCK | | |
| SWW 70 | -- | 440.0 | -- | 74.0 | -- | BEDROCK | | |
| SWW 71 | -- | 400.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |
| SWW 72 | -- | 405.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 120.0 | -- | BEDROCK | | |
| SWW 73 | -- | 327.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 20.0 | -- | BEDROCK | | |
| SWW 74 | -- | 225.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 50.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Sunapee--Continued | | | | | | | | |
| SWW 75 | -- | 492.0 | -- | 19.0 | -- | BEDROCK | | |
| SWW 76 | -- | 400.0 | -- | 44.0 | -- | BEDROCK | | |
| SWW 77 | -- | 200.0 | -- | 10.0 | -- | BEDROCK | | |
| SWW 78 | -- | 195.0 | -- | 20.0 | -- | BEDROCK | | |
| SWW 79 | -- | 190.0 | -- | 100.0 | -- | BEDROCK | | |
| SWW 80 | -- | 355.0 | -- | 39.0 | -- | BEDROCK | | |
| SWW 81 | -- | 235.0 | -- | 125.0 | -- | BEDROCK | | |
| SWW 82 | -- | 355.0 | -- | 55.0 | -- | BEDROCK | | |
| SWW 83 | -- | 350.0 | -- | 80.0 | -- | BEDROCK | | |
| SWW 84 | -- | 330.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 30.0 | -- | BEDROCK | | |
| Unity | | | | | | | | |
| UNW 1 | -- | 142.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 16.0 | -- | BEDROCK | | |
| UNW 2 | -- | 140.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 5.0 | -- | BEDROCK | | |
| UNW 3 | -- | 420.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 1.0 | -- | BEDROCK | | |
| UNW 4 | -- | 138.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 2.0 | -- | BEDROCK | | |
| UNW 5 | -- | 160.0 | -- | 0 | -- | 110SDMN | OTHR | |
| | | | | 50.0 | -- | BEDROCK | | |
| UNW 6 | -- | 120.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 2.0 | -- | BEDROCK | | |
| UNW 7 | -- | 121.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 42.0 | -- | BEDROCK | | |
| UNW 8 | -- | 140.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 4.0 | -- | BEDROCK | | |
| UNW 9 | -- | 215.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 152.0 | -- | BEDROCK | | |
| UNW 10 | -- | 274.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithol- ogy code | Description of material |
|---|---|---|---|---|---|---|---|---|
| **Sullivan County--Continued** | | | | | | | | |
| **Unity--Continued** | | | | | | | | |
| UNW 11 | -- | 92.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 9.0 | -- | BEDROCK | | |
| UNW 12 | -- | 106.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 70.0 | -- | BEDROCK | | |
| UNW 13 | -- | 222.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| UNW 14 | -- | 15.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 15.0 | -- | BEDROCK | | |
| UNW 15 | -- | 505.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 45.0 | -- | BEDROCK | | |
| UNW 16 | -- | 99.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 43.0 | -- | BEDROCK | | |
| UNW 17 | -- | 300.0 | -- | 0 | -- | BEDROCK | | |
| UNW 18 | -- | 95.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 83.0 | -- | BEDROCK | | |
| UNW 19 | -- | 80.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 18.0 | -- | BEDROCK | | |
| UNW 20 | -- | 120.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 3.0 | -- | BEDROCK | | |
| UNW 21 | -- | 70.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 26.0 | -- | BEDROCK | | |
| UNW 22 | -- | 125.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 38.5 | -- | BEDROCK | | |
| UNW 23 | -- | 505.0 | -- | 60.0 | -- | BEDROCK | | |
| UNW 24 | -- | 285.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 35.0 | -- | BEDROCK | | |
| UNW 25 | -- | 150.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 76.0 | -- | BEDROCK | | |

Appendix B.--Lithologic logs of wells and borings--Continued

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| **Sullivan County--Continued** | | | | | | | | |
| **Unity--Continued** | | | | | | | | |
| UNW 26 | -- | 150.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 93.0 | -- | BEDROCK | | |
| UNW 27 | -- | 84.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 12.0 | -- | BEDROCK | | |
| UNW 28 | -- | 110.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 110SDMN | SDGL | |
| | | | | 49.0 | -- | BEDROCK | | |
| UNW 29 | -- | 160.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 65.0 | -- | BEDROCK | | |
| UNW 30 | -- | 21.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| UNW 31 | -- | 141.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 6.0 | -- | BEDROCK | | |
| UNW 32 | -- | 213.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 3.0 | -- | BEDROCK | | |
| UNW 33 | -- | 123.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 52.5 | -- | BEDROCK | | |
| UNW 34 | -- | 60.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 6.0 | -- | BEDROCK | | |
| UNW 35 | -- | 100.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 27.0 | -- | BEDROCK | | |
| UNW 36 | -- | 110.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 2.5 | -- | BEDROCK | | |
| UNW 37 | -- | 151.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 61.0 | -- | BEDROCK | | |
| UNW 38 | -- | 170.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 20.0 | -- | BEDROCK | | |
| UNW 39 | -- | 105.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 21.5 | -- | BEDROCK | | |
| UNW 40 | -- | 143.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 56.0 | -- | BEDROCK | | |
| UNW 41 | -- | 100.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 21.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Unity--Continued | | | | | | | | |
| UNW 42 | -- | 150.0 | -- | 1.0 | -- | BEDROCK | | |
| UNW 43 | -- | 110.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 37.0 | -- | BEDROCK | | |
| UNW 44 | -- | 165.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 6.0 | -- | BEDROCK | | |
| UNW 45 | -- | 176.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 42.0 | -- | BEDROCK | | |
| UNW 46 | -- | 180.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 5.0 | -- | BEDROCK | | |
| UNW 47 | -- | 160.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 61.5 | -- | BEDROCK | | |
| UNW 48 | -- | 180.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 69.0 | -- | BEDROCK | | |
| UNW 49 | -- | 180.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| UNW 50 | -- | 345.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 10.0 | -- | BEDROCK | | |
| UNW 51 | -- | 140.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 46.0 | -- | BEDROCK | | |
| UNW 52 | -- | 360.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 19.0 | -- | BEDROCK | | |
| UNW 53 | -- | 260.0 | -- | 0 | -- | 110SDMN | SGVC | |
| | | | | 9.0 | -- | BEDROCK | | |
| UNW 54 | -- | 180.0 | -- | 21.0 | -- | BEDROCK | | |
| UNW 55 | -- | 400.0 | -- | 10.0 | -- | BEDROCK | | |
| UNW 56 | -- | 113.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | Clay, hardpan |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 103.0 | -- | BEDROCK | | |
| UNW 57 | -- | 135.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | Clay, hardpan |
| | | | | 47.0 | -- | BEDROCK | | |
| UNW 58 | -- | 108.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | -- | -- | 112TILL | TILL | |
| | | | | 70.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Unity--Continued | | | | | | | | |
| UNW 59 | -- | 120.0 | -- | 3.0 | -- | BEDROCK | | |
| UNW 60 | -- | 115.0 | -- | 87.0 | -- | BEDROCK | | |
| UNW 61 | -- | 71.0 | -- | 46.0 | -- | BEDROCK | | |
| UNW 62 | -- | 180.0 | -- | 10.0 | -- | BEDROCK | | |
| UNW 63 | -- | 375.0 | -- | 14.0 | -- | BEDROCK | | |
| UNW 64 | -- | 425.0 | -- | 120.0 | -- | BEDROCK | | |
| UNW 65 | -- | 120.0 | -- | 110.0 | -- | BEDROCK | | |
| UNW 66 | -- | 370.0 | -- | 68.0 | -- | BEDROCK | | |
| UNW 67 | -- | 163.0 | -- | 16.0 | -- | BEDROCK | | |
| UNW 68 | -- | 89.0 | -- | 0 | -- | BEDROCK | | |
| Washington | | | | | | | | |
| WEW 1 | -- | 9.0 | -- | 0 | -- | | | |
| WEW 2 | -- | 9.0 | -- | 0 | -- | | | |
| WEW 3 | -- | 8.0 | -- | 0 | -- | | | |
| WEW 4 | -- | 19.0 | -- | 0 | -- | | | |
| WEW 23 | -- | 350.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 20.0 | -- | BEDROCK | | |
| WEW 28 | -- | 184.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 2.0 | -- | BEDROCK | | |
| WEW 29 | -- | 72.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 2.0 | -- | BEDROCK | | |
| WEW 31 | -- | 140.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 25.0 | -- | BEDROCK | | |
| WEW 33 | -- | 130.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 21.0 | -- | BEDROCK | | |
| WEW 34 | -- | 175.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |
| WEW 35 | -- | 355.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 10.0 | -- | BEDROCK | | |
| WEW 36 | -- | 325.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 32.0 | -- | BEDROCK | | |
| WEW 37 | -- | 310.0 | -- | 10.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Washington--Continued | | | | | | | | |
| WEW 43 | -- | 75.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | SDGL | |
| WEW 44 | -- | 265.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 4.0 | -- | BEDROCK | | |
| WEW 46 | -- | 65.0 | -- | 12.0 | -- | BEDROCK | | |
| WEW 50 | -- | 120.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 3.0 | -- | BEDROCK | | |
| WEW 51 | -- | 300.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 4.0 | -- | BEDROCK | | |
| WEW 52 | -- | 360.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 22.0 | -- | BEDROCK | | |
| WEW 53 | -- | 420.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 4.0 | -- | BEDROCK | | |
| WEW 54 | -- | 400.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 2.0 | -- | BEDROCK | | |
| WEW 55 | -- | 240.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 12.0 | -- | BEDROCK | | |
| WEW 56 | -- | 300.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | 12.0 | -- | BEDROCK | | |
| WEW 61 | -- | 460.0 | -- | 0 | -- | 110SDMN | CLAY | |
| | | | | 2.0 | -- | BEDROCK | | |
| WEW 63 | -- | 260.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 6.0 | -- | BEDROCK | | |
| WEW 80 | -- | 415.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 25.0 | -- | BEDROCK | | |
| WEW 81 | -- | 175.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 1.0 | -- | BEDROCK | | |
| WEW 82 | -- | 400.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 7.0 | -- | BEDROCK | | |
| WEW 83 | -- | 180.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 2.5 | -- | BEDROCK | | |
| WEW 84 | -- | 520.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 6.0 | -- | BEDROCK | | |
| WEW 85 | -- | 200.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | 12.0 | -- | BEDROCK | | |
| WEW 86 | -- | 340.0 | -- | 20.0 | -- | BEDROCK | | |

| Local site number | Depth drilled (feet) | Depth of well (feet) | Depth to refusal (feet) | Depth to top (feet) | Depth to bottom (feet) | Aquifer code | Lithology code | Description of material |
|---|---|---|---|---|---|---|---|---|
| Sullivan County--Continued | | | | | | | | |
| Washington--Continued | | | | | | | | |
| WEW 88 | -- | 300.0 | -- | 0 | -- | 112TILL | TILL | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 25.0 | -- | BEDROCK | | |
| WEW 90 | -- | 300.0 | -- | 0 | -- | 110SDMN | SDGL | |
| | | | | 63.0 | -- | BEDROCK | | |
| WEW 91 | -- | 300.0 | -- | 0 | -- | 110SDMN | SAND | |
| | | | | -- | -- | 110SDMN | CLAY | |
| | | | | 86.0 | -- | BEDROCK | | |

# APPENDIX C

**Chemical analyses of ground-water samples**

[Specific conductance values are reported in µS/cm, microsiemens per centimeter at 25 degrees Celsius; WAT WH, water whole, unfiltered; TOT FET, total dissolved, filtered water; Agency analyzing samples--dashes indicate no data collected;

| Local identifier | Date | Temperature water (°C) | pH (standard units) | Oxygen, dissolved (mg/L) | Alkalinity WAT WH TOT FET field (mg/L as $CaCO_3$) | Hardness, total (mg/L as $CaCO_3$) | Specific conductance (µS/cm) | Solids, sum of constituents, dissolved (mg/L) | Chloride, dissolved (mg/L as Cl) | Sodium, dissolved (mg/L as Na) |
|---|---|---|---|---|---|---|---|---|---|---|
| ACW 1 | 08-30-88 | -- | 6.80 | -- | 15 | 19 | 67 | 45 | 1.1 | 2.3 |
| C3S 1 | 08-29-88 | 10.0 | 6.10 | -- | 6 | 13 | 47 | 32 | 1.2 | 2.3 |
| C3W 1 | 08-25-88 | 9.5 | 7.00 | 6.6 | 50 | 55 | 138 | 78 | 2.6 | 2.5 |
| CJW 1 | 08-25-88 | 14.5 | 7.10 | -- | 86 | 110 | 240 | 137 | 17 | 6.9 |
| CJW 2 | 09-08-88 | -- | 6.40 | -- | 136 | 180 | 400 | 234 | 35 | 11 |
| CRW 38 | 09-08-88 | 10.0 | 8.00 | 0 | 90 | 110 | 215 | 133 | 3.0 | 5.0 |
| CXS 2 | 09-08-88 | 12.5 | 6.60 | -- | 193 | 220 | 380 | 243 | 1.5 | 3.3 |
| KEW 42 | 08-18-88 | 9.5 | 6.34 | 5.1 | 26 | 76 | 370 | 160 | 44 | 21 |
| KEW 44 | 08-23-88 | 10.5 | 7.20 | 0 | 25 | 65 | 225 | 129 | 30 | 9.3 |
| KEW 45 | 08-23-88 | 9.5 | 6.20 | -- | 16 | 34 | 56 | 55 | 1.9 | 6.2 |
| KEW 46 | 08-22-88 | 10.0 | 6.50 | -- | 38 | 35 | 162 | 124 | 14 | 5.8 |
| KEW 75 | 08-30-88 | 11.5 | 5.60 | -- | 9 | 20 | 68 | 51 | 7.5 | 4.3 |
| LJS 1 | 08-30-88 | 13.5 | 6.20 | -- | 20 | 21 | 55 | 42 | .70 | 3.3 |
| LJW 3 | 08-25-88 | 9.6 | 6.00 | -- | 9 | 66 | 280 | 144 | 68 | 19 |
| NPW 2 | 08-17-88 | 9.0 | 6.20 | 1.8 | 14 | 18 | 66 | 52 | 6.1 | 6.2 |
| NPW 3 | 08-17-88 | 10.0 | 6.13 | 1.6 | 16 | 32 | 118 | 82 | 17 | 11 |
| NPW 4 | 08-24-88 | 10.0 | 6.40 | 2.3 | 37 | 46 | 137 | 99 | 10 | 8.8 |
| NPW 6 | 08-17-88 | 10.0 | 5.60 | 7.4 | 5 | 52 | 825 | 498 | 290 | 160 |
| NPW 7 | 08-24-88 | 10.0 | 5.70 | 9.3 | 9 | 21 | 115 | 70 | 21 | 13 |
| SWW 1 | 08-24-88 | 12.5 | 5.90 | .4 | 44 | 72 | 375 | 210 | 80 | 45 |
| SZS 2 | 08-26-88 | 8.5 | 6.30 | -- | 11 | 13 | 40 | 36 | 1.2 | 2.9 |
| SZW 145 | 08-23-88 | 10.5 | 6.50 | 10.8 | 12 | 39 | 118 | 79 | 19 | 6.3 |
| WKS 3 | 08-26-88 | 10.5 | 5.70 | -- | 1 | 9 | 31 | 23 | .7 | 1.4 |
| WKS 4 | 08-31-88 | 13.5 | 6.30 | -- | 48 | 77 | 260 | 150 | 27 | 15 |
| WOS 1 | 08-31-88 | 8.5 | 5.80 | -- | 5 | 7 | 23 | 23 | .9 | 1.7 |
| WOS 2 | 08-31-88 | 10.0 | 6.00 | -- | 10 | 11 | 33 | 32 | .8 | 2.7 |
| WOW 38 | 08-18-88 | 8.5 | 6.40 | 10.9 | 5 | 7 | 24 | 24 | .6 | 1.5 |
| WOW 39 | 08-18-88 | 10.0 | 6.02 | 5.0 | 19 | 29 | 76 | 54 | 3.5 | 3.6 |
| WOW 41 | 08-18-88 | 8.0 | 6.47 | 10.9 | 4 | 7 | 50 | 36 | 10 | 7.6 |
| WOW 42 | 08-18-88 | 11.0 | 6.94 | 9.1 | 9 | 7 | 35 | 26 | 2.2 | 4.0 |

of ground-water samples

°C, degrees Celsius; mg/L, milligrams per liter; µg/L, micrograms per liter;
U.S. Geological Survey National Water Quality Laboratory, Arvada, Colorado;
a less than sign indicates value less than detection limit]

| Local identifier | | Date | Calcium, dissolved (mg/L as Ca) | Magnesium, dissolved (mg/L as Mg) | Carbon, organic, dissolved (mg/L as C) | Nitrogen, nitrite, dissolved (mg/L as N) | Nitrogen, $NO_2$+$NO_3$, dissolved (mg/L as N) | Nitrogen, ammonia, dissolved (mg/L as N) | Nitrogen ammonia + organic, dissolved (mg/L as N) | Phosphorous, dissolved (mg/L as P) | Potassium, dissolved (mg/L as K) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ACW | 1 | 08-30-88 | 5.0 | 1.5 | 0.5 | 0.04 | 0.32 | 0.01 | 0.4 | <0.01 | 2.5 |
| C3S | 1 | 08-29-88 | 4.0 | .80 | 1.4 | <.01 | <.10 | <.01 | <.2 | <.01 | .5 |
| C3W | 1 | 08-25-88 | 18 | 2.3 | .7 | .01 | .24 | <.01 | .4 | <.01 | 2.4 |
| CJW | 1 | 08-25-88 | 37 | 3.5 | .3 | <.01 | .37 | .03 | .4 | <.01 | 1.5 |
| CJW | 2 | 09-08-88 | 53 | 12 | .5 | .01 | .45 | .02 | .3 | <.01 | 3.9 |
| CRW | 38 | 09-08-88 | 34 | 4.9 | .4 | <.01 | <.10 | .03 | <.2 | .08 | 1.2 |
| CXS | 2 | 09-08-88 | 76 | 6.8 | .8 | <.01 | 1.10 | <.01 | <.2 | .01 | 2.2 |
| KEW | 42 | 08-18-88 | 24 | 3.8 | 1.0 | <.01 | 4.50 | <.01 | 2.5 | .02 | 1.5 |
| KEW | 44 | 08-22-88 | 17 | 5.5 | 1.2 | <.01 | <.10 | .05 | .3 | <.01 | 2.9 |
| KEW | 45 | 08-23-88 | 8.7 | 3.0 | .8 | <.01 | <.10 | .03 | 1.0 | .310 | 1.2 |
| KEW | 46 | 08-22-88 | 10 | 2.4 | 4.6 | <.01 | .10 | 1.60 | 1.8 | .380 | 1.1 |
| KEW | 75 | 08-30-88 | 5.4 | 1.6 | 1.0 | <.01 | <.10 | .06 | .3 | .02 | .9 |
| LJS | 1 | 08-30-88 | 6.0 | 1.5 | 1.3 | <.01 | <.10 | <.01 | <.2 | .04 | 1.5 |
| LJW | 3 | 08-25-88 | 19 | 4.5 | .6 | <.01 | <.10 | <.01 | .4 | <.01 | 3.3 |
| NPW | 2 | 08-17-88 | 5.4 | .96 | .9 | <.01 | .64 | .02 | <.2 | <.01 | 1.8 |
| NPW | 3 | 08-17-88 | 9.2 | 2.1 | .7 | <.01 | .84 | .02 | <.2 | <.01 | 2.7 |
| NPW | 4 | 08-24-88 | 13 | 3.3 | .8 | <.01 | 1.10 | <.01 | <.2 | .01 | 3.1 |
| NPW | 6 | 08-17-88 | 15 | 3.4 | 1.1 | <.01 | 2.70 | <.01 | .4 | <.01 | 1.8 |
| NPW | 7 | 08-24-88 | 6.4 | 1.1 | .7 | <.01 | 1.20 | <.01 | <.2 | <.01 | 1.7 |
| SWW | 1 | 08-24-88 | 21 | 4.6 | 2.7 | <.01 | .78 | <.01 | .2 | .01 | 4.3 |
| SZS | 2 | 08-26-88 | 3.4 | .99 | .7 | <.01 | <.10 | <.01 | .2 | .01 | .6 |
| SZW | 145 | 08-23-88 | 12 | 2.3 | .5 | <.01 | 1.80 | <.01 | .8 | .01 | 2.0 |
| WKS | 3 | 08-26-88 | 2.2 | .85 | 1.3 | <.01 | <.10 | <.01 | <.2 | <.01 | .2 |
| WKS | 4 | 08-31-88 | 18 | 7.7 | 1.5 | .01 | 4.30 | .06 | <.3 | <.01 | 10 |
| WOS | 1 | 08-31-88 | 1.9 | .63 | .9 | <.01 | <.10 | <.01 | <.2 | .03 | .5 |
| WOS | 2 | 08-31-88 | 3.0 | .91 | 1.1 | <.01 | <.10 | <.01 | <.2 | .01 | .5 |
| WOW | 38 | 08-18-88 | 1.9 | .61 | 1.0 | <.01 | .110 | <.01 | .40 | .01 | .7 |
| WOW | 39 | 08-18-88 | 9.0 | 1.6 | -- | -- | -- | -- | -- | -- | .7 |
| WOW | 41 | 08-18-88 | 2.3 | .32 | .6 | <.01 | .230 | <.01 | .2 | <.01 | .5 |
| WOW | 42 | 08-18-88 | 2.3 | .29 | 1.0 | <.01 | <.100 | <.01 | <.2 | .01 | 1.0 |

| Local identifier | | Date | Sulfate, dis-solved (mg/L as $SO_4$) | Fluo-ride, dis-solved (mg/L as F) | Silica, dis-solved (mg/L as $SiO_2$) | Alum-inum, dis-solved (µg/L as Al) | Arsenic, dis-solved (µg/L as As) | Barium, dis-solved (µg/L as Ba) | Beryl-lium, dis-solved (µg/L as Be) | Boron, dis-solved (µg/L as B) | Cadmium, dis-solved (µg/L as Cd) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ACW | 1 | 08-30-88 | 9.2 | 0.1 | 13 | <10 | <1 | 3 | <0.5 | <10 | <1 |
| C3S | 1 | 08-29-88 | 8.3 | <.1 | 11 | 30 | <1 | 3 | <.5 | <10 | <1 |
| C3W | 1 | 08-25-88 | 9.8 | .1 | 9.5 | <10 | 1 | 9 | <.5 | <10 | <1 |
| CJW | 1 | 08-25-88 | 12 | .2 | 5.4 | 20 | 2 | 10 | <.5 | <10 | <1 |
| CJW | 2 | 09-08-88 | 21 | .1 | 12 | <10 | 2 | 38 | <.5 | <10 | <1 |
| CRW | 38 | 09-08-88 | 20 | .1 | 10 | <10 | 6 | 15 | <.5 | <10 | <1 |
| CXS | 2 | 09-08-88 | 20 | .1 | 12 | <10 | <1 | 12 | <.5 | <10 | <1 |
| KEW | 42 | 08-18-88 | 14 | .1 | 14 | 790 | <1 | 13 | <.5 | <10 | <1 |
| KEW | 44 | 08-22-88 | 25 | .1 | 17 | <10 | 1 | 30 | <.5 | <10 | 2 |
| KEW | 45 | 08-23-88 | 10 | <.1 | 14 | 20 | 2 | 30 | <.5 | <10 | <1 |
| KEW | 46 | 08-22-88 | 30 | .1 | 17 | 20 | 4 | 19 | <.5 | <10 | 4 |
| KEW | 75 | 08-30-88 | 9.8 | .1 | 15 | 50 | <1 | 9 | <.5 | <10 | <1 |
| LJS | 1 | 08-30-88 | 5.2 | .2 | 12 | 30 | <1 | 6 | <.5 | <10 | <1 |
| LJW | 3 | 08-25-88 | 9.3 | .1 | 15 | <10 | <1 | 13 | <.5 | <10 | <1 |
| NPW | 2 | 08-17-88 | 6.6 | <.1 | 13 | <10 | <1 | 17 | <.5 | <10 | <1 |
| NPW | 3 | 08-17-88 | 9.4 | <.1 | 17 | <10 | <1 | 18 | <.5 | <10 | <1 |
| NPW | 4 | 08-24-88 | 13 | .1 | 20 | <10 | <1 | 18 | <.5 | <10 | <1 |
| NPW | 6 | 08-17-88 | 2.8 | .1 | 9.0 | 140 | <1 | 210 | <.5 | 10 | <1 |
| NPW | 7 | 08-24-88 | 6.6 | .1 | 9.6 | <10 | <1 | 18 | <.5 | <10 | <1 |
| SWW | 1 | 08-24-88 | 16 | .1 | 8.5 | 30 | <1 | 31 | <.5 | 60 | <1 |
| SZS | 2 | 08-26-88 | 4.8 | <.1 | 15 | <10 | <1 | <2 | <.5 | <10 | <1 |
| SZW | 145 | 08-23-88 | 7.0 | <.1 | 15 | <10 | <1 | 16 | <.5 | <10 | <1 |
| WKS | 3 | 08-26-88 | 8.8 | .1 | 8.2 | 80 | <1 | 5 | <.5 | <10 | <1 |
| WKS | 4 | 08-31-88 | 16 | .1 | 6.3 | 10 | <1 | 65 | <.5 | 20 | <1 |
| WOS | 1 | 08-31-88 | 4.2 | .1 | 10 | <10 | <1 | 17 | .5 | <10 | <1 |
| WOS | 2 | 08-31-88 | 5.4 | <.1 | 13 | 10 | <1 | 4 | <.5 | <10 | 1 |
| WOW | 38 | 08-18-88 | 5.2 | .1 | 9.9 | <10 | <1 | <2 | <.5 | <10 | <1 |
| WOW | 39 | 08-18-88 | 6.5 | .1 | 16 | <10 | <1 | 5 | <.5 | <10 | <1 |
| WOW | 41 | 08-18-88 | 5.1 | <.1 | 6.9 | <10 | <1 | 8 | <.5 | <10 | <1 |
| WOW | 42 | 08-18-88 | 4.9 | .1 | 6.0 | <10 | <1 | 3 | <.5 | <10 | <1 |

| Local identifier | | Date | Chromium, dissolved (µg/L as Cr) | Cobalt, dissolved (µg/L as Co) | Copper, dissolved (µg/L as Cu) | Iron, dissolved (µg/L as Fe) | Iron, total recoverable (µg/L as Fe) | Lead, dissolved (µg/L as Pb) | Lithium, dissolved (µg/L as Li) | Manganese, dissolved (µg/L as Mn) | Molybdenum, dissolved (µg/L as Mo) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ACW | 1 | 08-30-88 | <1 | <3 | <10 | 6 | 2700 | <10 | <4 | 160 | <10 |
| C3S | 1 | 08-29-88 | <1 | <3 | <10 | 11 | 20 | <10 | <4 | 1 | <10 |
| C3W | 1 | 08-25-88 | <1 | <3 | <10 | <3 | 90 | <10 | <4 | 150 | <10 |
| CJW | 1 | 08-25-88 | <1 | <3 | <10 | 7 | 260 | <10 | <4 | 320 | <10 |
| CJW | 2 | 09-08-88 | 2 | <3 | <10 | 1200 | 1400 | <10 | 7 | 570 | <10 |
| CRW | 38 | 09-08-88 | <1 | <3 | <10 | 41 | <10 | <10 | 5 | 180 | <10 |
| CXS | 2 | 09-08-88 | 1 | <3 | <10 | 7 | <10 | <10 | 9 | 48 | <10 |
| KEW | 42 | 08-18-88 | -- | <3 | <10 | 1100 | 20 | 10 | <4 | 67 | <10 |
| KEW | 44 | 08-22-88 | <1 | <3 | <10 | 7200 | 6900 | <10 | 5 | 220 | <10 |
| KEW | 45 | 08-23-88 | <1 | <3 | <10 | 360 | 5400 | <10 | <4 | 180 | <10 |
| KEW | 46 | 08-22-88 | <1 | <3 | <10 | 18000 | 16000 | 10 | <4 | 690 | <10 |
| KEW | 75 | 08-30-88 | <1 | <3 | <10 | 700 | 640 | <10 | <4 | 120 | <10 |
| LJS | 1 | 08-30-88 | <1 | <3 | <10 | 13 | 350 | <10 | 4 | 15 | <10 |
| LJW | 3 | 08-25-88 | 2 | <3 | <10 | 6 | 190 | <10 | <4 | 12 | <10 |
| NPW | 2 | 08-17-88 | -- | <3 | <10 | 7 | 870 | <10 | <4 | 870 | <10 |
| NPW | 3 | 08-17-88 | -- | 5 | <10 | 4 | 1000 | <10 | 4 | 440 | <10 |
| NPW | 4 | 08-24-88 | <1 | <3 | <10 | <3 | 240 | <10 | <4 | 160 | <10 |
| NPW | 6 | 08-17-88 | -- | <3 | <10 | 12 | 170 | <10 | <4 | 920 | <10 |
| NPW | 7 | 08-24-88 | <1 | <3 | <10 | 4 | 280 | <10 | <4 | 4 | <10 |
| SWW | 1 | 08-24-88 | 3 | <3 | <10 | 22 | 760 | <10 | <4 | 46 | <10 |
| SZS | 2 | 08-26-88 | <1 | <3 | <10 | 5 | <10 | <10 | <4 | <1 | <10 |
| SZW | 145 | 08-23-88 | <1 | <3 | <10 | 9 | 780 | <10 | <4 | <1 | <10 |
| WKS | 3 | 08-26-88 | <1 | <3 | <10 | 6 | 20 | <10 | <4 | 7 | <10 |
| WKS | 4 | 08-31-88 | <1 | <3 | <10 | 1200 | 1500 | <10 | <4 | 580 | <10 |
| WOS | 1 | 08-31-88 | <1 | <3 | <10 | 6 | 10 | <10 | <4 | <1 | <10 |
| WOS | 2 | 08-31-88 | <1 | <3 | <10 | 15 | 20 | <10 | <4 | 4 | <10 |
| WOW | 38 | 08-18-88 | -- | <3 | <10 | <3 | 180 | <10 | <4 | 70 | <10 |
| WOW | 39 | 08-18-88 | -- | <3 | <10 | 7 | 20 | <10 | <4 | 6 | <10 |
| WOW | 41 | 08-18-88 | -- | <3 | <10 | <3 | 1000 | <10 | <4 | 42 | <10 |
| WOW | 42 | 08-18-88 | -- | <3 | <10 | 3 | 50 | <10 | <4 | 250 | <10 |

| Local identifier | | Date | Mercury, dissolved (µg/L as Hg) | Nickel, dissolved (µg/L as Ni) | Silver, dissolved (µg/L as Ag) | Selenium, dissolved (µg/L as Se) | Strontium, dissolved (µg/L as Sr) | Vanadium, dissolved (µg/L as V) | Zinc, dissolved (µg/L as Zn) | Dichlorobromomethane, total (µg/L) |
|---|---|---|---|---|---|---|---|---|---|---|
| ACW | 1 | 08-30-88 | <0.1 | 2 | <1 | <1 | 25 | <6 | <3 | <0.2 |
| C3S | 1 | 08-29-88 | <.1 | 1 | <1 | <1 | 22 | <6 | 5 | <.2 |
| C3W | 1 | 08-25-88 | <.1 | 1 | <1 | <1 | 95 | <6 | <3 | <.2 |
| CJW | 1 | 08-25-88 | <.1 | 1 | 1 | <1 | 120 | <6 | <3 | <.2 |
| CJW | 2 | 09-08-88 | <.1 | 5 | <1 | <1 | 260 | <6 | 16 | <.2 |
| CRW | 38 | 09-08-88 | .1 | <1 | <1 | <1 | 120 | <6 | 19 | <.2 |
| CXS | 2 | 09-08-88 | <.1 | 1 | <1 | <1 | 350 | <6 | 11 | <.2 |
| KEW | 42 | 08-18-88 | <.1 | 2 | -- | -- | 69 | <6 | 15 | <.2 |
| KEW | 44 | 08-22-88 | <.1 | 1 | <1 | <1 | 55 | <6 | 23 | <.2 |
| KEW | 45 | 08-23-88 | <.1 | 6 | <1 | 2 | 81 | <6 | 5 | <.2 |
| KEW | 46 | 08-22-88 | <.1 | 1 | <1 | <1 | 40 | <6 | 16 | <.2 |
| KEW | 75 | 08-30-88 | <.1 | <1 | <1 | <1 | 27 | <6 | <3 | -- |
| LJS | 1 | 08-30-88 | <.1 | 1 | <1 | <1 | 33 | <6 | 7 | <.2 |
| LJW | 3 | 08-25-88 | <.1 | 2 | 1 | <1 | 88 | <6 | <3 | <.2 |
| NPW | 2 | 08-17-88 | <.1 | 4 | -- | -- | 44 | <6 | <3 | <.2 |
| NPW | 3 | 08-17-88 | <.1 | 4 | -- | -- | 57 | <6 | 7 | <.2 |
| NPW | 4 | 08-24-88 | <.1 | 4 | <1 | <1 | 60 | <6 | 7 | <.2 |
| NPW | 6 | 08-17-88 | <.1 | 3 | -- | -- | 83 | <6 | 5 | <.2 |
| NPW | 7 | 08-24-88 | <.1 | <1 | <1 | <1 | 50 | <6 | 5 | <.2 |
| SWW | 1 | 08-24-88 | <.1 | 1 | <1 | <1 | 170 | <6 | 6 | <.2 |
| SZS | 2 | 08-26-88 | <.1 | <1 | <1 | <1 | 10 | <6 | <3 | <.2 |
| SZW | 145 | 08-23-88 | <.1 | 1 | <1 | <1 | 42 | <6 | <3 | <.2 |
| WKS | 3 | 08-26-88 | <.1 | 2 | <1 | <1 | 17 | <6 | <3 | <.2 |
| WKS | 4 | 08-31-88 | <.1 | 1 | <1 | <1 | 80 | <6 | 8 | <.2 |
| WOS | 1 | 08-31-88 | <.1 | <1 | <1 | <1 | 18 | <6 | 3 | <.2 |
| WOS | 2 | 08-31-88 | <.1 | <1 | <1 | <1 | 12 | <6 | <3 | <.2 |
| WOW | 38 | 08-18-88 | <.1 | 1 | -- | -- | 9 | <6 | 4 | <.2 |
| WOW | 39 | 08-18-88 | <.1 | 1 | -- | -- | 32 | <6 | 3 | <.2 |
| WOW | 41 | 08-18-88 | <.1 | 2 | -- | -- | 15 | <6 | <3 | <.2 |
| WOW | 42 | 08-18-88 | <.1 | 2 | -- | -- | 10 | <6 | <3 | <.2 |

of ground-water samples--Continued

| Local identifier | | Date | Carbon-tetra-chlo-ride, total (µg/L) | 1,2-Di-chloro-ethane, total (µg/L) | Bromo-form, total (µg/L) | Chloro-di-bromo-methane, total (µg/L) | Chloro-form, total (µg/L) | Toluene, total (µg/L) | Benzene, total (µg/L) | Chloro-benzene, total (µg/L) | Chloro-ethane, total (µg/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ACW | 1 | 08-30-88 | <0.2 | <0.2 | <0.2 | <0.2 | 0.30 | <0.2 | 11 | <0.2 | <0.2 |
| C3S | 1 | 08-29-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| C3W | 1 | 08-25-88 | <.2 | <.2 | <.2 | <.2 | 6.0 | <.2 | <.2 | <.2 | <.2 |
| CJW | 1 | 08-25-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| CJW | 2 | 09-08-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| CRW | 38 | 09-08-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| CXS | 2 | 09-08-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| KEW | 42 | 08-18-88 | <.2 | <.2 | <.2 | -- | <.2 | <.2 | <.2 | <.2 | <.2 |
| KEW | 44 | 08-23-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| KEW | 45 | 08-23-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| KEW | 46 | 08-22-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | .2 | <.2 | <.2 |
| KEW | 75 | 08-30-88 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| LJS | 1 | 08-30-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| LJW | 3 | 08-25-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | .70 | <.2 | <.2 |
| NPW | 2 | 08-17-88 | <.2 | <.2 | <.2 | -- | <.2 | <.2 | <.2 | <.2 | <.2 |
| NPW | 3 | 08-17-88 | <.2 | <.2 | <.2 | -- | <.2 | <.2 | <.2 | <.2 | <.2 |
| NPW | 4 | 08-24-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| NPW | 6 | 08-17-88 | <.2 | <.2 | <.2 | -- | <.2 | <.2 | <.2 | <.2 | <.2 |
| NPW | 7 | 08-24-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| SWW | 1 | 08-24-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | .2 | <.2 | <.2 |
| SZS | 2 | 08-26-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| SZW | 145 | 08-23-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WKS | 3 | 08-26-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WKS | 4 | 08-31-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WOS | 1 | 08-31-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WOS | 2 | 08-31-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WOW | 38 | 08-18-88 | <.2 | <.2 | <.2 | -- | <.2 | <.2 | <.2 | <.2 | <.2 |
| WOW | 39 | 08-18-88 | <.2 | <.2 | <.2 | -- | <.2 | <.2 | <.2 | <.2 | <.2 |
| WOW | 41 | 08-18-88 | <.2 | <.2 | <.2 | -- | <.2 | <.2 | <.2 | <.2 | <.2 |
| WOW | 42 | 08-18-88 | <.2 | <.2 | <.2 | -- | <.2 | <.2 | <.2 | <.2 | <.2 |

| Local identifier | | Date | Ethyl-benzene, total (µg/L) | Methyl-ene chlo-ride, total (µg/L) | Tetra-chloro-ethyl-ene, total (µg/L) | Tri-chloro-fluoro-methane, total (µg/L) | 1,1-Di-chloro-ethane, total (µg/L) | 1,1-Di-chloro-ethyl-ene, total (µg/L) | 1,1,1-Tri-chloro-ethane, total (µg/L) | 1,1,2-Tri-chloro-ethane, total (µg/L) |
|---|---|---|---|---|---|---|---|---|---|---|
| ACW | 1 | 08-30-88 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 |
| C3S | 1 | 08-29-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| C3W | 1 | 08-25-88 | <.2 | <.4 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| CJW | 1 | 08-25-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| CJW | 2 | 09-08-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| CRW | 38 | 09-08-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| CXS | 2 | 09-08-88 | <.2 | <.2 | <.2 | 2.3 | <.2 | <.2 | <.2 | <.2 |
| KEW | 42 | 08-18-88 | <.2 | <.2 | <.5 | <.2 | <.2 | <.2 | <.2 | <.2 |
| KEW | 44 | 08-23-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| KEW | 45 | 08-23-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| KEW | 46 | 08-22-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| KEW | 75 | 08-30-88 | -- | -- | -- | -- | -- | -- | -- | -- |
| LJS | 1 | 08-30-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| LJW | 3 | 08-25-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| NPW | 2 | 08-17-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| NPW | 3 | 08-17-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| NPW | 4 | 08-24-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| NPW | 6 | 08-17-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| NPW | 7 | 08-24-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| SWW | 1 | 08-24-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| SZS | 2 | 08-26-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| SZW | 145 | 08-23-88 | <.2 | <.2 | 1.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WKS | 3 | 08-26-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WKS | 4 | 08-31-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WOS | 1 | 08-31-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WOS | 2 | 08-31-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WOW | 38 | 08-18-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WOW | 39 | 08-18-88 | <.2 | <.2 | <.5 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WOW | 41 | 08-18-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WOW | 42 | 08-18-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |

of ground-water samples--Continued

| Local identifier | | Date | 1,1,2,2-Tetra-chloro-ethane, total (µg/L) | 1,2-Di-chloro-propane, total (µg/L) | 1,2-Transdi chloro-ethene, total (µg/L) | 1,3-Di-chloro-propene, total (µg/L) | 2-Chloro-ethyl-vinyl-ether, total (µg/L) | Di-chloro-di-fluoro-methane, total (µg/L) | Vinyl-chlo-ride, total (µg/L) | Tri-chloro-ethyl-ene, total (µg/L) |
|---|---|---|---|---|---|---|---|---|---|---|
| ACW | 1 | 08-30-88 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 |
| C3S | 1 | 08-29-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| C3W | 1 | 08-25-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| CJW | 1 | 08-25-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| CJW | 2 | 09-08-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| CRW | 38 | 09-08-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| CXS | 2 | 09-08-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| KEW | 42 | 08-18-88 | <.2 | <.2 | -- | -- | <.5 | -- | <.2 | 1-4 |
| KEW | 44 | 08-23-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| KEW | 45 | 08-23-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| KEW | 46 | 08-22-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| KEW | 75 | 08-30-88 | -- | -- | -- | -- | -- | -- | -- | -- |
| LJS | 1 | 08-30-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| LJW | 3 | 08-25-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| NPW | 2 | 08-17-88 | <.2 | <.2 | -- | -- | <.5 | -- | <.2 | <.5 |
| NPW | 3 | 08-17-88 | <.2 | <.2 | -- | -- | <.5 | -- | <.2 | <.5 |
| NPW | 4 | 08-24-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| NPW | 6 | 08-17-88 | <.2 | <.2 | -- | -- | <.5 | -- | <.2 | <.2 |
| NPW | 7 | 08-24-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| SWW | 1 | 08-24-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| SZS | 2 | 08-26-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| SZW | 145 | 08-23-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WKS | 3 | 08-26-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WKS | 4 | 08-31-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WOS | 1 | 08-31-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WOS | 2 | 08-31-88 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 | <.2 |
| WOW | 38 | 08-18-88 | <.2 | <.2 | -- | -- | <.5 | -- | <.2 | .5-1 |
| WOW | 39 | 08-18-88 | <.2 | <.2 | -- | -- | <.5 | -- | <.2 | <.2 |
| WOW | 41 | 08-18-88 | <.2 | <.2 | -- | -- | <.5 | -- | <.2 | <.2 |
| WOW | 42 | 08-18-88 | <.2 | <.2 | -- | -- | <.5 | -- | <.2 | <.5 |