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HYDROLOGIC DATA OF THE COASTAL DRAINAGE BASINS OF SOUTHEASTERN
MASSACHUSETTS, NARRAGANSETT BAY, AND RHODE ISLAND SOUND

By

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Massachusetts Hydrologic-Data Report No. 25

Records of selected wells, test wells, borings, municipal water systems,
streamflow measurements, and chemical analyses of water in the
basins draining into Narragansett Bay and Rhode Island Sound

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INTRODUCTION

The principal drainage basins are those of the East and West Branches of the Westport River which empty into Rhode Island Sound and of the Lee, Cole, Kickamuit, Palmer, and Runnins Rivers draining to Narragansett Bay. The area includes a small part of the Tenmile River basin that was not included in previous reports (Williams, 1968; Williams and Willey, 1967). The basins are bounded on the east by the Paskamansett-Slocums River basin, on the north by the Taunton River basin, and on the west by the State of Rhode Island. The study area includes much of the city of Fall River and all or major parts of the towns of Westport, Dartmouth, Swansea, Rehoboth, Seekonk, and small parts of the city of Attleboro and the towns of Somerset, Dighton, and Freetown. Within the basins are the reservoirs (North and South Watuppa Ponds, Noquochoke Lake, and Copicut Reservoir) that supply Fall River, one of two wells supplying the Dighton Water District, and one of three wells supplying Dartmouth. The Seekonk Water District and the Swansea Water District are supplied by water from wells within each town. Attleboro and Somerset are supplied by municipal systems drawing water from reservoirs outside the basin. Rehoboth, Westport, and Freetown have no municipal water systems. The entire area is in Bristol County, Massachusetts.

This report presents, in tabular form, selected records of wells, test wells; borings; measurements of stream discharge, specific conductance, and temperature at the East Branch Palmer River gaging station and at partial-record stations; chemical analyses of ground water and surface water; and a summary of municipal water sources and additional available sources. The data were collected during a study of the drainage basins from 1972 to 1974 in cooperation with the Massachusetts Water Resources Commission. The report is released in order to make available to the public and to local, State, and Federal agencies, basic hydrologic information that may aid in planning water-resources development. Basic records contained in this report and the streamflow data published elsewhere (U.S. Geological Survey, 1954, 1964, 1967, 1968, 1969a, 1969b, 1970, 1971, 1973, 1974, 1975a, 1975b, 1975c, 1976, 1977, 1978, 1979, 1980, 1981) complement an interpretive report (Willey, Williams, and Tasker, 1978).

The authors wish to acknowledge the public officials, consulting firms, industrial concerns, well drillers, and individual homeowners who have given their time and information to this study.

NUMBERING AND LOCATION OF SURFACE-WATER STATIONS

Records are listed in the order that the main stream enters the ocean, from north to south. Stations on tributaries are listed in the order in which the tributaries enter the main stream in its course to the sea. As an added means of identification, each gaging station and partial-record station has been assigned a number for the U. S. Geological Survey national surface-water data network.

QUALITY OF WATER MEASUREMENTS

Complete and partial chemical analyses in tables 3, 5, and 6 refer to the appropriate well or spring number, to the appropriate gaging-station number or partial-record station number, or to the pond or reservoir name as shown on plate 1.

DEFINITION OF TERMS

Definition of terms related to streamflow, water quality, ground water, and other hydrologic data, as used in this report, are defined as follows:

Color is expressed in units of the platinum-cobalt scale proposed by Hazen (1892, p. 427-428). A unit of color is produced by 1 milligram per liter of platinum in the form of the chloroplatinate ion.

The extent to which water is colored by material in solution is reported as part of the water analysis because a significant color in water may indicate the presence of organic material that may have some bearing on the dissolved-solids content.

Cubic foot per second (ft³/s) is the rate of discharge representing a volume of 1 cubic foot passing a given point during 1 second and is equivalent to 7.48 gallons per second or 448.8 gallons per minute or 646,317 gallons per day.

Discharge is the volume of water (or more broadly, volume of fluid plus suspended sediment) that passes a given point within a given period of time.

Instantaneous discharge or streamflow is the discharge at a particular instant of time.

Drainage area of a stream at a specific location is that area, measured in a horizontal plane, enclosed by a topographic divide from which direct surface runoff from precipitation normally drains by gravity into the stream above the specified point. Figures of drainage area given herein include all closed basins, or noncontributing areas, within the area unless otherwise noted.

Gaging station is a particular site on a stream, canal, lake, or reservoir where systematic observations of gage height or discharge are obtained. When used in connection with a discharge record, the term is applied only to those gaging stations where a continuous record of discharge is computed.

Hardness of water is a physical-chemical characteristic attributable to the presence of alkaline earths (principally calcium and magnesium) and is expressed as equivalent calcium carbonate (CaCO₃).

Micrograms per liter (ug/L, UG/L) is a unit expressing the concentration of chemical constituents in a sample as the mass (micrograms) of constituent per unit volume (liter) of sample. One thousand micrograms per liter is equivalent to one milligram per liter (see below).

Milligrams per liter (mg/L, MG/L) is a unit for expressing the concentration of chemical constituents in solution. Milligrams per liter represents the weight of solute per unit volume of water. Milligrams or micrograms per liter may be converted to milliequivalents (one thousandth of a gram-equivalent weight of a constituent) per liter by multiplying by the factors in the table below. Concentration of suspended sediment expressed in milligrams per liter is based on the weight of sediment in a liter of water-sediment mixture.

Ion	Multiply by	Ion	Multiply by
Aluminum (Al ⁺³)	0.11119	Iron (Fe ⁺³)	0.05372
Ammonia as NH ₄ ⁺¹	.05544	Lead (Pb ⁺²)	.00965
Bicarbonate (HCO ₃ ⁻¹)	.01639	Lithium (Li ⁺¹)	.14411
Calcium (Ca ⁺²)	.04990	Magnesium (Mg ⁺²)	.08226
Carbonate (CO ₃ ⁻²)	.03333	Manganese (Mn ⁺²)	.03640
Chloride (Cl ⁻¹)	.02821	Nitrate (NO ₃ ⁻¹)	.01613
Chromium (Cr ⁺⁶)	.11539	Nitrite (NO ₂ ⁻¹)	.02174
Cobalt (Co ⁺²)	.03394	Potassium (K ⁺¹)	.02557
Copper (Cu ⁺²)	.03148	Sodium (Na ⁺¹)	.04350
Fluoride (F ⁻¹)	.05264	Strontium (Sr ⁺²)	.02283
Hydrogen (H ⁺¹)	.99209	Sulfate (SO ₄ ⁻²)	.02082
Hydroxide (OH ⁻¹)	.05880	Zinc (Zn ⁺²)	.03060

National Geodetic Vertical Datum of 1929 (NGVD) is a geodetic datum derived from a general adjustment of the first order level nets of both the United States and Canada. It was formerly called "Sea Level Datum of 1929" or "mean sea level" in this series of reports. Although the datum was derived from the average sea level over a period of many years at 26 tide stations along the Atlantic, Gulf of Mexico, and Pacific Coasts, it does not necessarily represent local mean sea level at any particular place.

Partial-record station is a particular site where limited streamflow or water-quality data are collected systematically over a period of years for use in hydrologic analyses.

pH is a symbol denoting the negative logarithm (base 10) of the hydrogen ion concentration of a solution; pH values range from 0 to 14—the lower the value, the more acid is the solution; i.e., the more hydrogen ions it contains.

Refusal is a drilling term indicating the depth of a drill hole at which further penetration is impossible or impractical with the equipment being used

Specific conductance is a measure of the ability of a water to conduct an electrical current and is expressed in micromhos per centimeter at 25°C. Specific conductance is related to the type and concentration of ions in solution and can be used for estimating the dissolved-solids content of the water. Commonly, concentration of dissolved solids (in milligrams per liter) is about 65 percent of specific conductance (in micromhos per cm at 25°C). This relation is not constant from stream to stream or from well to well, and it may even vary in the same source with changes in composition of the water.

Water year is the 12-month period that begins with October 1 and ends with September 30.

TEMPERATURE

Most large streams have a small diurnal temperature change, while small, shallow streams may have a daily range of several degrees and may follow closely the changes in air temperature. Some streams may be affected by waste-heat discharges. To convert temperature data shown in degrees Celsius (centigrade, °C) to degrees Fahrenheit (°F), see following table:

Temperature conversion table,
degrees Celsius (°C) to degrees Fahrenheit (°F)
°F = 9/5 (°C) +32 or °C = 5/9 (°F -32)

°C	°F	°C	°F	°C	°F	°C	°F
0.0	32	10.0	50	20.0	68	30.0	86
.5	33	10.5	51	20.5	69	30.5	87
1.0	34	11.0	52	21.0	70	31.0	88
1.5	35	11.5	53	21.5	71	31.5	89
2.0	36	12.0	54	22.0	72	32.0	90
3.0	37	13.0	55	23.0	73	33.0	91
3.5	38	13.5	56	23.5	74	33.5	92
4.0	39	14.0	57	24.0	75	34.0	93
4.5	40	14.5	58	24.5	76	34.5	94
5.0	41	15.0	59	25.0	77	35.0	95
5.5	42	15.5	60	25.5	78	35.5	96
6.0	43	16.0	61	26.0	79	36.0	97
6.5	44	16.5	62	26.5	80	36.5	98
7.0	45	17.0	63	27.0	81	37.0	99
8.0	46	18.0	64	28.0	82	38.0	100
8.5	47	18.5	65	28.5	83	38.5	101
9.0	48	19.0	66	29.0	84	39.0	102
9.5	49	19.5	67	29.5	85	39.5	103

CONVERSION FACTORS

The following table may be used to convert inch-pound units to International System of Units (SI).

Multiply inch-pound units	By	To obtain SI Units
<u>Length</u>		
inch	25.4 0.0254	millimeter (mm) meter (m)
foot	0.3048	meter (m)
yard	0.9144	meter (m)
rod	5.0292	meter (m)
mile	1.609	kilometer (km)
<u>Area</u>		
square mile (mi ²)	2.590	square kilometer (km ²)
<u>Flow</u>		
cubic foot per second (ft ³ /s)	28.32 28.32 0.02832	liter per second (L/s) cubic decimeter per second (dm ³ /s) cubic meter per second (m ³ /s)
gallon per minute (gal/min)	0.06309 0.06309 6.309 x 10 ⁻⁵	liter per second (L/s) cubic decimeter per second (dm ³ /s) cubic meter per second (m ³ /s)
million gallons per day (Mgal/d)	43.81 0.04381	cubic decimeter per second (dm ³ /s) cubic meter per second (m ³ /s)
<u>Volume</u>		
gallon (gal)	3.785 3.785 0.003785	liter (L) cubic decimeter (dm ³) cubic meter (m ³)
cubic foot (ft ³)	28.32 0.02832	cubic decimeter (dm ³) cubic meter (m ³)
cubic foot per second per day [(ft ³ /s)/d]	2447 0.002447	cubic meter (m ³) cubic hectometer (hm ³)

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TABLE 1.--DESCRIPTION OF SELECTED WELLS, TEST WELLS, AND BORINGS

LOCAL WELL NUMBER: LETTER PREFIX INDICATES--A, U.S. GEOLOGICAL SURVEY AUGER BORING; B, BRIDGE BORING; R, ROADWAY BORING; W, WELL OR TEST WELL (THE "W" IS OMITTED FROM PLATE 1 TO CONSERVE SPACE); X, MISCELLANEOUS TEST BORING.

LATITUDE-LONGITUDE: NUMBER FOLLOWING DECIMAL POINT IS A SEQUENTIAL NUMBER FOR WELLS OR BORINGS IN A 1-SECOND GRID.

ALTITUDE OF LAND-SURFACE DATUM: ALTITUDES ARE EXPRESSED IN FEET ABOVE MEAN SEA LEVEL; THOSE PRECEDED BY A MINUS SIGN ARE BELOW MEAN SEA LEVEL.

METHOD DRILLED: A, AIR-ROTARY; B, BORED OR AUGERED; C, CABLE TOOL; D, DUG; H, HYDRAULIC-ROTARY; J, JETTED; P, AIR-PERCUSSION; R, REVERSE-ROTARY; T, TRENCHED; V, DRIVEN; W, DRIVE-WASH.

WELL FINISH: C, POROUS CONCRETE; F, GRAVEL WALL WITH PERFORATED OR SLOTTED CASING; G, GRAVEL WALL WITH COMMERCIAL SCREEN; H, HORIZONTAL GALLERY OR COLLECTOR; O, OPEN END; P, PERFORATED OR SLOTTED CASING; S, SCREEN; T, SAND POINT; W, WALLED OR SHORED; X, OPEN HOLE IN AQUIFER (GENERALLY CASED TO AQUIFER).

WELL DEPTH: DEPTH OF FINISHED WELL, IN FEET BELOW LAND SURFACE.

WELL USE: A, ANODE; D, DRAINAGE; G, SEISMIC HOLE; H, HEAT RESERVOIR; O, OBSERVATION; P, OIL OR GAS; R, RECHARGE; T, TEST; U, UNUSED; W, WATER WITHDRAWAL; X, WASTE DISPOSAL; Z, DESTROYED.

WATER-BEARING MATERIAL: PRINCIPAL WATER-BEARING ZONE.

ADJECTIVE (FIRST CHARACTER)	LITHOLOGY (SECOND CHARACTER)
1 VERY FINE GRAINED	A ALLUVIUM
2 FINE GRAINED	B SEDIMENTARY ROCK,
3 MEDIUM GRAINED	UNCLASSIFIED
4 COARSE GRAINED	C CONGLOMERATE
5 VERY COARSE GRAINED	D DOLOMITE
6 CLAYEY	E GYPSUM OR ANHYDRITE
7 SILTY	F SHALE
8 SANDY	G GRAVEL
9 GRAVELLY	H IGNEOUS, GRANULAR
O CAVERNOUS	(GABBRO, GRANITE, ETC.)
A ARGILLACEOUS	I IGNEOUS, APHANITIC OR
B BOULDERY	GLASSY (BASALT, ETC.)
C CALCAREOUS	J IGNEOUS, UNCONSOLIDATED
D DENSE	(TUFF, VOLCANIC ASH)
E CONCRETIONARY	K SAPROLITE
F IRONSTAINED OR IRON CEMENTED	L LIMESTONE
G GRANULAR	M MARL OR SHELL MARL
H HARD	N METAMORPHIC, COARSE
I INTERBEDDED	GRAINED (GNEISS, MARBLE,
J JOINTED OR FRACTURED	QUARTZITE)
K COLUMNAR	O METAMORPHIC, FINE GRAINED
L LAMINATED OR Banded	(SCHIST, SLATE)
M MASSIVE	P CLAY
N NONCALCAREOUS	Q SILT OR LOESS
O ORGANIC	R SAND AND GRAVEL
P POORLY SORTED	S SAND
Q CHERTY OR SILICEOUS	T TILL
R REDBED	U UNCONSOLIDATED SEDIMENT
S SOFT	V SANDSTONE
T "SALT AND PEPPER"	W SILTSTONE
U UNCONSOLIDATED	X SILTY SAND
V SEMICONSOLIDATED	Y CLAYEY GRAVEL
W WELL SORTED	Z OTHER
X CROSS BEDDED	
Y SHALY OR SLATY	
Z WEATHERED	

WATER LEVEL: LEVELS ARE GIVEN IN FEET BELOW LAND SURFACE; "+" INDICATES WATER LEVEL ABOVE LAND SURFACE; "F" INDICATES FLOWING WELL.

WATER USE: A, AIR CONDITIONING; B, BOTTLING; C, COMMERCIAL; D, DEWATERING; E, POWER GENERATION; F, FIRE PROTECTION; H, DOMESTIC; I, IRRIGATION; M, MEDICINAL; N, INDUSTRIAL (INCLUDES MINING); P, PUBLIC SUPPLY; R, RECREATION; S, STOCK; T, INSTITUTIONAL; U, UNUSED; V, REPRESSURIZATION; W, RECHARGE; X, DESALINATION--PUBLIC SUPPLIES; Y, DESALINATION--OTHER SUPPLIES.

PUMPAGE/YIELD: IN GALLONS PER MINUTE (GAL/MIN).

PUMPAGE/DRAWDOWN: THE DIFFERENCE BETWEEN STATIC WATER LEVEL AND PUMPING LEVEL.

PUMPAGE/TIME: THE FOLLOWING CODES ARE USED FOR PUMPING PERIODS OF LESS THAN 1 HOUR: A, THROUGH 15 MINUTES; B, 15 TO 30 MINUTES; C, 30 TO 45 MINUTES; D, 45 TO 59 MINUTES.

LOG: D, DRILLER'S LOG; E, ELECTRIC LOG; G, GEOLOGIST'S LOG AVAILABLE IN TABLE 2.

QW: TYPE OF CHEMICAL ANALYSIS AVAILABLE IN TABLE 3. C, COMPLETE; J, CONDUCTANCE AND CHLORIDE; K, CONDUCTANCE; L, CHLORIDE; M, MULTIPLE (INCLUDES ONE COMPLETE AND ONE OR MORE PARTIAL); P, PARTIAL.

TABLE 1.--DESCRIPTION OF SELECTED WELLS, TEST WELLS, AND BORINGS -- CONTINUED

LOCAL WELL NUMBER		LATITUDE- LONGITUDE	ALTI- TUDE OF LSD (FT)	OWNER OR USER	YEAR/ METHOD DRILLED	WELL					FEET TO BED- ROCK	WATER- BEARING MATERIAL	WATER		PUMPAGE			LOG	QW	
						DIAM- ETER (IN)	IFIN- ISH (IN)	DEPTH- (FT)	USE	LEVEL- (FT)			DATE- TURED	USE	YIELD- (GPM)	DD (FT)	TIME (HR)			
DARTMOUTH																				
B	3	414054N0710105.1	71	MDPW	1957	W	2	0	55	T	--	--	3	6-57	U	--	--	--	D	--
B	7	413820N0710253.1	61	MDPW	1936	W	--	0	13	T	--	--	--	--	U	--	--	--	D	--
B	11	413925N0710214.1	66	MDPW	1962	W	1	0	30	T	--	--	0	2-62	U	--	--	--	D	--
B	12	413924N0710155.1	58	MDPW	1962	W	1	0	46	T	--	--	+6	4-62	U	--	--	--	D	--
B	13	413918N0705958.1	123	MDPW	1962	W	1	0	23	T	14	--	5	4-62	U	--	--	--	D	--
R	2	413924N0710139.1	66	MDPW	1962	W	2	0	19	T	--	--	--	--	U	--	--	--	D	--
R	4	413924N0710124.1	84	MDPW	1962	W	2	0	10	T	--	--	8	6-62	U	--	--	--	D	--
R	5	413922N0710112.1	72	MDPW	1962	W	2	0	27	T	--	--	--	--	U	--	--	--	D	--
R	7	413921N0710056.1	74	MDPW	1962	W	2	0	11	T	--	--	4	6-62	U	--	--	--	D	--
R	9	413921N0710040.1	109	MDPW	1962	W	2	0	6	T	--	--	--	--	U	--	--	--	D	--
R	11	413919N0710016.1	110	MDPW	1962	W	2	0	17	T	--	--	--	--	U	--	--	--	D	--
R	29	413930N0710318.1	98	MDPW	1962	W	--	0	15	T	--	--	4	6-62	U	--	--	--	D	--
R	31	413928N0710257.1	78	MDPW	1962	W	--	0	15	T	--	--	4	6-62	U	--	--	--	D	--
R	32	413926N0710240.1	79	MDPW	1962	W	--	0	20	T	--	--	7	6-62	U	--	--	--	D	--
R	34	413926N0710209.1	76	MDPW	1962	W	--	0	37	T	--	--	11	6-62	U	--	--	--	D	--
W	27	414132N0710211.1	102	REGO,DAVID	1964	-	6	X	248	W	25	--	15	8-64	H	25	--	--	-	-
W	28	414122N0710124.1	130	SOUZA,ANTONIO	1965	-	6	X	206	W	40	--	25	11-65	H	4	--	--	-	-
W	29	414025N0710206.1	103		1967	-	6	X	217	W	27	--	20	9-67	H	1	--	--	-	-
W	30	414011N0710102.1	80	SADLER,SIDNEY	1968	-	6	X	157	W	55	--	17	6-68	H	6	--	--	-	-
W	31	414048N0710213.1	118	HOLMES,NANA	1968	-	6	X	52	W	35	--	17	7-68	H	60	--	--	-	-
W	33	414005N0710029.1	82	GROHDE,EARL A	1964	-	6	X	70	W	14	--	20	4-64	H	7	30	3	-	-
W	34	414043N0710226.1	111	CABRAL,L	1970	-	6	X	80	W	20	--	13	10-70	H	10	--	--	-	-
W	35	413743N0710220.1	115	PERRY,ERMALINDA	1965	-	6	X	55	W	12	--	10	4-65	H	7	--	--	-	-
W	37	414304N0705932.1	109	SOUZA,ARTHUR H	1970	-	6	X	403	W	180	--	14	6-70	H	3	--	--	-	-
W	56	413747N0710134.3	88	DARTMOUTH TOWN	1957	W	2	Z	22	T	--	R	1	2-57	U	--	--	--	D	--
W	62	414011N0710132.1	70	DARTMOUTH TOWN	1957	W	2	P	11	T	--	--	2	2-57	U	--	--	--	-	-
W	68	413735N0710138.4	92	DARTMOUTH TOWN	1957	C	8	S	40	T	--	96	2	3-57	U	215	28	3	D	M
W	93	413806N0710145.1	84	DARTMOUTH TOWN	1962	C	18	G	35	W	--	R	2	9-62	P	360	9	696	D	M
W	94	413802N0710152.1	91	DARTMOUTH TOWN	1958	W	2	P	36	T	--	6U	2	5-58	U	--	--	--	D	--
W	95	413809N0710114.1	98	DARTMOUTH TOWN	1958	W	2	P	41	T	--	6R	5	6-58	U	--	--	--	D	--
W	97	413804N0710120.1	95	DARTMOUTH TOWN	1958	W	2	P	20	T	--	3R	3	6-58	U	10	--	--	D	--
W	102	414156N0710100.1	142	BERCIER,JOSEPH	1964	-	6	X	68	W	20	--	20	10-64	H	7	--	--	-	-
W	105	413830N0710259.1	88	LITTLE,R.E.	1966	P	6	X	130	W	65	--	--	--	H	6	--	--	-	-
W	107	413430N0710210.1	138	PIMENTAL,GEORGE	1966	-	6	X	104	W	25	--	20	5-66	H	3	--	--	-	-
X	220	414158N0710214.1	110	FALL RIVER CITY	1968	W	2	0	23	T	18	--	1	7-68	U	--	--	--	D	--
X	222	414157N0710201.1	110	FALL RIVER CITY	1968	W	2	0	26	T	--	--	2	9-68	U	--	--	--	D	--
X	224	414156N0710149.1	144	FALL RIVER CITY	1968	D	--	-	8	T	--	--	0	9-68	U	--	--	--	D	--
DIGHTON																				
W	280	415001N0711112.1	135	CAMBRA,SYLVIA	1965	-	6	X	130	W	32	NB	--	--	H	20	--	--	-	-
W	281	414953N0711002.1	135	CORY,ANTONE	1963	C	6	X	120	W	55	--	30	10-63	H	15	--	--	-	-
W	292	415010N0711101.1	110	DIGHTON WAT DIS	1961	W	2	0	37	T	--	PU	2	8-61	U	--	--	--	D	--
W	293	415008N0711053.1	110	DIGHTON WAT DIS	1961	W	2	0	27	T	--	PU	4	8-61	U	--	--	--	D	--
W	299	414725N0711001.1	139	US ARMY	1955	C	6	X	300	W	18	--	8	8-55	H	20	197	--	-	C
W	314	414914N0711012.1	104	DIGHTON WAT DIS	1961	W	2	0	22	T	--	2R	1	9-61	U	--	--	--	D	--
W	315	414910N0711051.1	90	DIGHTON WAT DIS	1970	C	24	G	26	W	26	3R	5	11-70	P	200	10	48	D	M
W	316	414902N0711059.1	100	DIGHTON WAT DIS	1961	W	2	0	30	T	--	2R	1	9-61	U	25	--	--	4	D
W	317	414921N0711043.1	90	DIGHTON WAT DIS	1961	W	2	0	29	T	--	6R	1	9-61	U	--	--	--	D	--
W	318	414921N0711048.1	87	DIGHTON WAT DIS	1967	C	24	G	28	W	29	3R	4	10-67	P	300	11	69	D	M
W	327	414931N0711047.1	100	DIGHTON WAT DIS	1961	W	2	0	35	T	--	2R	2	10-61	U	20	--	--	D	--
W	328	414953N0711031.1	95	DIGHTON WAT DIS	1961	W	2	0	44	T	--	6R	2	10-61	U	--	--	--	D	--
W	331	414955N0711037.1	95	DIGHTON WAT DIS	1961	W	2	0	16	T	--	2R	2	10-61	U	--	--	--	D	--
W	342	414834N0711001.1	131	CROMPTON,H A JR	1970	-	6	X	132	W	60	--	20	11-70	H	10	--	--	-	-
W	343	414928N0711140.1	154	BOTELHO,GILBERT	1969	P	6	X	155	W	50	--	--	--	H	15	--	--	-	-
FALL RIVER																				
B	9	414201N0710958.1	23	MDPW	1949	W	2	0	22	T	--	--	--	--	U	--	--	--	D	--
B	10	413742N0710805.1	139	MDPW	1938	W	2	0	16	T	--	--	--	--	U	--	--	--	D	--
B	14	414247N0710707.1	145	MDPW	1955	W	2	0	17	T	--	--	4	4-55	U	--	--	--	D	--
B	15	414235N0710709.1	142	MDPW	1954	W	2	0	31	T	--	--	7	6-54	U	--	--	--	D	--
B	16	414145N0710724.1	162	MDPW	1954	W	2	0	7	T	--	--	0	6-54	U	--	--	--	D	--
B	17	414108N0710717.1	135	MDPW	1955	W	2	0	15	T	--	--	2	4-55	U	--	--	--	D	--
B	26	414204N0710932.1	85	MDPW	1957	W	2	0	10	T	--	--	0	11-57	U	--	--	--	D	--
B	27	414207N0710928.1	107	MDPW	1959	B	2	0	31	T	26	--	0	3-59	U	--	--	--	D	--
B	28	414114N0710824.1	134	MDPW	1962	B	2	0	27	T	19	--	4	4-62	U	--	--	--	D	--
B	29	414056N0710820.1	126	MDPW	1962	B	2	0	58	T	54	--	+4	5-62	U	--	--	--	D	--
R	30	414051N0710819.1	126	MDPW	1962	B	2	0	58	T	50	--	+5	3-62	U	--	--	--	D	--
R	31	414204N0710921.1	122	MDPW	1959	B	2	0	20	T	15	--	10	5-59	U	--	--	--	D	--
R	33	414159N0710915.1	135	MDPW	1959	B	2	0	25	T	17	--	7	4-59	U	--	--	--	D	--
B	34	414147N0710901.1	137	MDPW	1959	B	2	0	42	T	37	--	6	4-59	U	--	--	--	D	--
B	35	414140N0710851.1	136	MDPW	1962	B	2	0	33	T	25	--	6	4-62	U	--	--	--	D	--
B	38	414054N0710720.1	137	MDPW	1959	B	2	0	26	T	22	--	4	5-59	U	--	--	--	D	--
B	39	414105N0710814.1	128	MDPW	1962	W	2	0	81	T	--	--	+3	5-62	U	--	--	--	D	--
B	41	414049N0710723.1	137	MDPW	1959	W	2	0	18	T	--	--	5	11-59	U	--	--	--	D	--
B	43	414006N0710937.1	175	MDPW	1962	W	2	0	46	T	--	--	4	8-62	U	--	--	--	D	--
B	45	414017N0710914.1	175	MDPW	1962	B	2	0	36	T	28	--	6	7-62	U	--	--	--	D	--

TABLE 1.--DESCRIPTION OF SELECTED WELLS, TEST WELLS, AND BORINGS -- CONTINUED

LOCAL WELL NUMBER		LATITUDE- LONGITUDE	ALTI- TUDE OF LSD (FT)	OWNER OR USER	YEAR/ METHOD DRILLED	WELL				FEET TO BED- ROCK	WATER- BEARING MATERIAL	WATER			PUMPAGE				LOG	QW
						DIAM- ETER (IN)	IFIN- ISH (IN)	DEPTH (FT)	USE			LEVEL (FT)	DATE MEAS- URED	USE	YIELD (GPM)	DD (FT)	TIME (HR)			
FALL RIVER --CONTINUED																				
B	46	414022N0710854.1	160	MDPW	1962	B	2	0	26	T	18	--	12	8-62	U	--	--	--	0	-
B	47	414046N0710817.1	129	MDPW	1962	W	2	0	23	T	--	--	+1	5-62	U	--	--	--	0	-
B	48	414110N0710822.1	126	MDPW	1963	W	2	0	35	T	--	--	4	1-63	U	--	--	--	0	-
B	49	414001N0710929.1	178	MDPW	1963	B	2	0	22	T	12	--	2	6-63	U	--	--	--	0	-
B	53	414225N0711000.1	-27	MDPW	1959	B	2	0	118	T	108	--	--	--	U	--	--	--	0	-
B	54	414220N0710951.1	8	MDPW	1959	B	2	0	151	T	108	--	--	--	U	--	--	--	0	-
B	55	414216N0710945.1	-5	MDPW	1959	B	2	0	65	T	60	--	--	--	U	--	--	--	0	-
B	56	414213N0710938.1	8	MDPW	1959	B	2	0	35	T	30	--	--	1	11-59	U	--	--	0	-
R	1	414129N0710839.1	126	MDPW	1959	W	2	0	60	T	--	--	+5	5-59	U	--	--	--	0	-
R	2	414125N0710835.1	126	MDPW	1959	W	2	0	56	T	--	--	+4	5-59	U	--	--	--	0	-
R	6	414201N0710948.1	57	MDPW	1959	W	--	0	58	T	47	--	--	--	U	--	--	--	0	-
R	7	414221N0710935.1	8	MDPW	1959	W	--	0	57	T	38	--	--	--	U	--	--	--	0	-
R	8	414229N0710932.1	6	MDPW	1964	W	--	0	28	T	--	--	8	7-64	U	--	--	--	0	-
W	1	414116N0710953.1	190	PECKHAM & DAVIS	1920	C	6	X	250	U	30	--	--	--	U	--	--	--	-	-
W	2	414130N0711043.1	70	ASHWORTH BROS.	1916	C	6	X	214	W	30	--	22	--	H	14	--	--	-	-
W	3	414129N0711051.1	72	FIRESTONE TIRE	--	C	8	X	300	U	42	--	25	-36	U	250	--	--	-	-
W	5	414053N0710852.1	152	ENTERPRISE BREW	1905	C	8	X	500	U	22	--	12	-05	U	28	--	--	-	-
W	6	414111N0711027.1	115	KIRST BOTTLING	1947	C	6	X	276	W	40	--	--	--	N	15	--	--	D	-
W	7	414157N0710828.1	155	FALLRIVER DAIRY	1920	C	6	X	350	U	10	--	--	--	U	12	--	--	-	-
W	8	414112N0710839.1	135	DAVIS MILLS CO	1916	C	8	X	326	W	40	--	13	7-16	N	100	--	--	-	-
W	9	414117N0710838.1	133	DAVIS MILLS CO	1916	C	8	X	250	W	30	--	2	4-48	N	115	--	--	-	-
W	10	414103N0711044.1	155	CHAREST DAIRY	1936	C	6	X	250	W	10	--	8	-36	N	10	--	--	-	-
W	12	414204N0710848.1	140	PEPPERELL MFG.	1922	C	6	X	240	U	10	--	10	5-48	U	130	--	--	-	-
W	13	414200N0710951.1	48	CABECEIRAS, A C	1935	C	6	X	140	W	20	--	F	-35	N	60	--	--	-	-
W	14	414155N0710932.1	135	WHITE FOOD MKT	1939	C	6	X	410	U	40	--	--	--	U	4	--	--	-	-
W	15	414047N0710836.1	135	STEVENS MFG.CO	1923	C	8	X	500	U	90	--	16	-23	U	180	--	--	-	-
W	16	414103N0710842.1	135	LEIGH TEXTILE	--	C	6	X	250	U	50	--	--	--	U	--	--	--	-	-
W	17	414122N0711017.1	165	BAKER RUBBER CO	1945	C	6	X	140	U	13	--	20	-45	U	8	--	--	-	-
W	19	414140N0710912.1	145	TECUMSEH MILLS	1920	C	8	X	500	U	60	--	14	-20	U	150	--	--	-	-
W	20	414146N0710910.1	138	LUTHER MFG.CO	1914	C	6	X	200	U	50	--	10	-14	U	70	30	--	-	-
W	21	414138N0711039.1	40	ALGONQUIN PRINT	1905	C	8	X	400	U	40	--	6	-05	U	80	--	--	-	-
W	24	414151N0710834.1	150	LIBERTY LAUNDRY	1933	C	6	X	310	U	5	--	--	--	U	40	--	--	-	-
W	25	414012N0710951.1	186	JEWISH CEMETARY	1939	C	6	X	100	W	5	--	--	I	8	--	--	--	-	-
W	26	414224N0710934.1	8	MASSASOIT MFG	1928	C	8	X	450	U	80	--	--	--	U	40	--	--	-	-
W	27	414154N0710913.1	140	FALL RIVER LAUN	1918	C	6	X	300	U	50	--	--	--	U	--	--	--	-	-
W	28	414104N0711012.1	182	SPEEDWELL FARMS	1930	C	6	X	200	W	50	--	4	-30	N	60	82	--	-	-
W	29	414012N0711002.1	187	SANTANA,FRANK V	1947	C	6	X	65	U	14	--	--	--	U	--	--	--	-	-
W	30	413912N0710802.1	171	EASTEND SPORTS	1952	C	6	X	232	W	17	--	32	7-52	H	15	--	--	-	-
W	31	413942N0710805.1	158	FOWLER,JAMES	1950	C	6	X	180	W	22	--	10	-50	H	6	--	--	-	-
W	33	414305N0710716.1	180	TAYLOR,MRS M H	1942	C	6	X	58	W	4	--	8	-42	H	25	--	--	-	-
W	34	414222N0710920.1	120	N E TEL & TEL	1940	C	6	X	166	W	40	--	5	3-40	H	28	--	--	-	-
W	35	414416N0710515.1	161	SAYERS,E J INC	1972	P	6	X	410	W	32	--	--	--	H	6	--	--	-	-
W	67	414228N0710914.1	135	CO COURT HOUSE	1776	D	30	W	12	O	--	T	8	4-48	U	--	--	--	-	-
W	70	414109N0711115.1	25	FALL RIVER GAS	--	C	6	X	250	U	107	--	0	--	U	40	--	--	-	-
W	77	414057N0710832.1	135	BERKSHIRE SPIN.	1925	C	8	X	400	U	63	--	--	--	U	--	--	--	-	-
W	81	414023N0710846.1	150	EXCEL FOUNDRY	1943	C	6	X	365	W	30	--	--	--	N	300	--	--	-	-
W	84	414218N0710838.1	215	GUIMOND DAIRY	1934	C	6	X	500	U	16	--	25	-34	U	4	--	--	-	-
W	91	414141N0710905.1	145	BORDEN MILLS CO	1913	C	8	X	500	W	35	--	15	-13	N	100	--	--	-	-
W	111	413946N0710803.1	139	GLADU,SYLVIA	1948	D	48	W	14	W	14	T	10	9-52	H	3	--	--	-	-
W	116	414102N0710953.1	185	GLOBE LAUNDRY	--	C	6	X	225	U	90	--	8	3-48	U	80	--	--	-	-
W	117	414040N0711136.1	30	CARREIRO,JOHN	--	D	30	W	9	W	--	R	2	1-53	H	--	--	--	-	-
W	118	414254N0710738.1	159	CABECEIROS	--	D	30	W	7	U	--	T	6	1-53	U	--	--	--	-	-
W	119	414122N0710819.1	145	AVON CURTAIN CO	1950	C	6	X	220	W	25	--	--	--	N	60	--	--	-	-
W	124	414149N0710306.1	220	COSSA,BENTO	--	C	6	X	135	W	24	--	20	-54	H	--	--	--	-	-
X	2	414206N0711005.1	5	AMERICAN PRINT	1920	W	2	0	75	T	--	--	--	--	U	--	--	--	D	-
X	8	414248N0710809.1	242	LEPES,HYMAN	1963	W	1	0	10	T	--	--	0	1-63	U	--	--	--	D	-
X	10	414142N0710823.1	138	STOP AND SHOP	1956	W	2	0	19	T	--	--	7	8-56	U	--	--	--	D	-
X	12	414200N0710230.1	138	FALL RIVER CITY	1968	W	2	0	13	T	8	--	11	7-68	U	--	--	--	D	-
X	14	414159N0710223.1	113	FALL RIVER CITY	1968	W	1	0	28	T	22	--	0	12-68	U	--	--	--	D	-
FREETOWN																				
W	18	414329N0705950.1	115	LAFOUNTAIN,LEO	1920	C	6	X	100	W	50	--	--	--	S	--	--	--	-	-
W	64	414318N0710031.1	130	MONIZ,JOSEPH	1964	-	6	X	202	W	30	--	20	4-64	H	3	--	--	-	-
REHOBOTH																				
B	1	414833N0711642.1	10	MDPW	1962	W	2	0	25	T	--	--	5	6-62	U	--	--	--	D	-
B	2	414631N0711653.1	-2	MDPW	1925	-	--	0	33	T	--	--	--	--	U	--	--	--	D	-
B	3	415028N0711605.1	28	MDPW	1923	-	--	0	14	T	--	--	--	--	U	--	--	--	D	-
B	4	415030N0711441.1	51	MDPW	1955	W	2	0	25	T	--	--	6	4-55	U	--	--	--	D	-
B	5	415032N0711434.1	49	MDPW	1941	-	--	0	26	T	--	--	--	--	U	--	--	--	D	-
B	6	414801N0711624.1	1	MDPW	1946	-	--	0	42	T	--	--	2	8-46	U	--	--	--	D	-
B	7	414653N0711718.1	6	MDPW	1958	W	2	0	141	T	136	--	1	5-58	U	--	--	--	D	-
B	8	414642N0711647.1	-8	MDPW	1958	W	2	0	28	T	--	--	--	--	U	--	--	--	D	-
B	9	414640N0711634.1	24	MDPW	1958	W	2	0	59	T	54	--	2	5-58	U	--	--	--	D	-
W	1	414653N0711512.1	36	ORMAND,FRANK	--	C	6	X	98	W	--	--	11	6-52	S	--	--	--	-	-

TABLE 1.--DESCRIPTION OF SELECTED WELLS, TEST WELLS, AND BORINGS -- CONTINUED

LOCAL WELL NUMBER		LATITUDE- LONGITUDE	ALTI- TUDE OF LSD (FT)	OWNER OR USER	YEAR/ METHOD DRILLED	WELL					FEET TO BED- ROCK	WATER- BEARING MATERIAL	WATER		PUMPAGE			LOG	QW
						DIAM- ETER (IN)	IFIN- ISH (FT)	IDEPH (FT)	USE	LEVEL (FT)			DATE MEAS- URED	USE (GPM)	YIELD (GPM)	DO (FT)	TIME (HR)		
REHOBOTH --CONTINUED																			
W 2	414644N0711532.1	40	READ,R B	1950	C	6	X	165	W	70	--	11	-50	S	25	--	--	-	-
W 3	414644N0711549.1	31	WYMAN FARM	--	D	36	O	14	W	--	S	9	--	S	--	--	--	-	-
W 4	414645N0711603.1	25	CARDOZA,M	--	D	30	-	14	W	--	S	8	6-52	H	--	--	--	-	-
W 5	414648N0711619.1	14	PECKHAM,R	--	D	30	O	10	W	--	--	0	6-52	H	--	--	--	-	-
W 6	414638N0711635.1	22	SILVA,A	1940	C	6	X	140	W	43	--	--	--	H	20	--	--	-	-
W 7	414713N0711634.1	11	DIAS,DIAGO	--	D	24	O	8	W	--	--	5	6-52	H	--	--	--	-	-
W 8	414747N0711609.1	30	KIMBALL,I	1938	C	6	X	205	W	77	--	--	--	S	8	--	--	-	-
W 9	414720N0711631.1	12	GLOBUS FARM	1930	C	6	X	150	W	55	--	10	-30	S	50	--	--	-	-
W 10	414658N0711629.1	11	ROSE,R	1933	C	6	X	89	W	43	--	18	9-33	H	50	--	--	-	-
W 12	414635N0711720.1	10	SUTCLIFFE,G	1947	C	6	X	116	W	100	--	1	-52	H	100	--	--	-	-
W 14	414645N0711729.1	12	HATHAWAY,H	--	D	30	W	9	W	--	--	3	6-52	H	--	--	--	-	-
W 15	414708N0711713.1	13	ALEMEDIA,A	--	D	30	O	12	W	--	--	5	6-52	S	--	--	--	-	-
W 16	414719N0711705.1	13	SANDBERG,C J	--	D	30	W	12	W	--	--	8	6-52	H	--	--	--	-	-
W 17	414632N0711655.1	5	THOMAS SEA FOOD	--	V	2	T	80	W	--	S	F	--	C	--	--	--	-	P
W 19	414752N0711737.1	42	PRAY,C W JR	1935	C	6	X	122	W	17	--	--	--	S	40	--	--	-	-
W 22	414749N0711542.1	56	CLARK,HARRY P	--	D	30	O	34	W	--	--	27	6-52	H	--	--	--	-	-
W 23	414755N0711555.1	50	DUARTE,DAVID	1951	D	30	O	19	W	--	--	17	6-52	H	--	--	--	-	-
W 24	414804N0711620.1	20	COSTA,JOSEPH	--	D	24	W	16	W	--	--	12	6-52	H	--	--	--	-	P
W 26	414838N0711739.1	24	PIMENTAL,A	1950	C	6	X	70	W	38	--	4	4-50	H	20	--	--	-	-
W 27	414830N0711717.1	49	COUGHLIN,ROBERT	--	D	30	O	19	W	--	--	11	6-52	H	--	--	--	-	-
W 28	414815N0711702.1	42	REED,JOHN L	--	C	6	X	125	W	30	--	--	--	H	--	--	--	-	-
W 29	414811N0711646.1	28	HASS,JOSEPH P	1950	C	6	X	105	W	30	--	10	-50	H	25	--	--	-	-
W 30	414809N0711640.1	35	HASS,JOSEPH P	1951	C	6	X	162	W	60	--	20	4-51	S	--	--	--	-	-
W 31	414818N0711737.1	40	ESTRELLA,ANTONE	1930	C	6	X	110	W	36	--	18	5-30	H	20	--	--	-	-
W 32	414755N0711542.1	60	OLIVERA,FRANK	1951	C	6	X	140	W	92	--	22	9-51	H	12	--	--	-	-
W 33	414833N0711532.1	40	TRAVIS,MARY	--	-	24	W	20	W	--	--	15	6-52	H	--	--	--	-	-
W 34	414836N0711553.1	30	SANTOS,MANUEL	1932	C	6	-	70	W	--	U	16	--	S	50	32	--	-	-
W 36	414820N0711610.1	40	TOWNSEND,A S	1940	C	6	X	220	W	90	--	20	-40	H	25	--	--	-	P
W 37	414807N0711534.1	30	COLBETH,ARCHIE	--	D	24	W	12	W	--	--	6	6-52	S	--	--	--	-	P
W 38	414807N0711611.1	45	BURGESS,M JR	1910	D	24	O	38	W	--	--	31	6-52	H	--	--	--	-	-
W 40	414833N0711538.1	60	NAJARIAN,GEORGE	--	D	30	W	39	U	--	--	36	6-52	H	--	--	--	-	-
W 41	414826N0711543.1	25	NAJARIAN,GEORGE	--	D	102	W	6	W	--	--	5	6-52	I	175	--	--	-	-
W 42	414907N0711524.1	42	ABRAMS,C	--	D	30	-	6	W	--	--	2	6-52	S	--	--	--	-	-
W 43	414922N0711523.1	52	MELLO,JOSEPH	--	D	24	-	18	W	--	--	14	6-52	H	--	--	--	-	-
W 44	414933N0711528.1	60	BROWN,J C	1933	C	6	X	140	W	15	--	10	-52	H	14	--	--	-	-
W 45	414947N0711520.1	68	RAMSPOTT,ROBERT	1939	C	6	X	109	W	12	--	12	2-39	H	20	--	--	-	-
W 47	414839N0711707.1	35	NOONAN,EDWARD	--	D	30	-	25	W	--	--	21	6-52	H	--	--	--	-	-
W 49	414858N0711709.1	50	CHAPPELL,H B	1940	D	30	O	24	W	--	--	15	6-52	H	--	--	--	-	-
W 54	414843N0711639.1	36	SANTOS,MANUEL	1920	C	6	X	100	W	--	--	14	6-52	H	35	--	--	-	-
W 55	414846N0711651.1	35	MANZIGAN,SURIA	--	D	30	-	22	W	--	--	16	6-52	H	--	--	--	-	-
W 57	414907N0711624.1	52	WHITE,JOHN	--	D	30	-	17	W	--	--	13	6-52	H	--	--	--	-	-
W 58	414905N0711556.1	45	KINDBERG,VIMER	--	D	36	W	17	W	--	--	14	6-52	S	--	--	--	-	-
W 62	414937N0711601.1	56	DESOUZA,JAMES	--	D	30	O	26	W	--	--	17	6-52	S	--	--	--	-	-
W 64	414949N0711545.1	55	DEMERS,ROYAL T	--	D	30	O	15	W	--	--	10	7-52	H	--	--	--	-	-
W 65	414947N0711604.1	50	YOUNG,LEO	--	D	30	O	10	W	--	--	6	7-52	H	--	--	--	-	-
W 66	415409N0711559.1	150	DALTON,WILFRED	1965	P	6	X	100	W	12	--	21	9-65	H	50	--	--	-	-
W 67	415422N0711608.1	150	PETZOLD,PAUL	1965	P	6	X	200	W	30	--	--	--	H	1.5	--	--	-	-
W 68	415336N0711617.1	130	LONG,RUSSELL E	1963	P	6	X	160	W	20	--	--	--	H	5	--	--	-	-
W 69	414943N0711731.1	50	KINNIE'S DAIRY	1941	C	6	X	108	W	--	--	11	3-41	S	50	--	--	-	-
W 70	415302N0711652.1	162	BURRY,ALBERT JR	1956	P	6	X	97	W	17	--	12	8-56	H	8	--	--	-	-
W 71	415003N0711642.1	34	ANTHONY,AGNES	1952	C	6	-	80	W	--	G	--	--	H	5	--	--	-	-
W 73	415004N0711506.1	58	BURNETT,A C	--	D	24	W	14	W	--	--	10	7-52	H	--	--	--	-	-
W 74	415014N0711505.1	68	HEGEMAN,J C	--	C	6	X	139	W	79	--	--	--	H	--	--	--	-	P
W 75	415339N0711612.1	130	DUNN,WILLIAM	1965	P	6	X	170	W	30	--	--	--	H	4	--	--	--	-
W 77	414947N0711625.1	45	FISHER,MARSHAL	--	D	12	O	13	W	--	--	10	7-52	H	--	--	--	-	-
W 78	415028N0711509.1	50	HORTON FARM	1912	C	6	X	360	W	30	--	18	-42	S	6	--	--	-	-
W 79	415033N0711501.1	45	PORC.ENAMEL CO	1937	C	6	X	170	W	30	--	--	--	N	25	--	--	-	-
W 80	415027N0711526.1	50	BULLOCK,HARRIS	--	D	24	O	20	W	--	--	14	7-52	H	--	--	--	-	-
W 81	415051N0711504.1	49	LOVETT,CHARLES	1950	D	24	O	14	W	--	--	11	7-52	H	--	--	--	-	-
W 82	415052N0711511.1	51	REHOBOTH EL SCH	1951	C	6	X	192	W	20	--	6	10-51	H	60	4	1	-	-
W 83	415042N0711527.1	55	MC CLELLAND,ANN	1942	C	6	X	160	W	92	--	33	9-42	H	16	--	--	-	-
W 85	415040N0711532.1	61	STATE POLICE	1951	C	6	X	125	W	63	--	28	-51	H	10	--	--	D	-
W 86	415021N0711627.1	48	WARREN,ALBERT	1944	C	6	X	112	W	55	--	22	7-52	S	20	--	--	-	-
W 87	415353N0711558.1	135	FERRINI,JOSEPH	1965	P	6	X	100	W	27	--	--	--	H	4	--	--	-	-
W 88	415121N0711505.1	75	MANN,BILLINGS	--	D	30	W	18	U	--	--	14	7-52	H	--	--	--	-	-
W 89	415127N0711510.1	82	JASTRAM,E P	1949	C	6	X	304	W	47	--	28	7-49	H	6	--	--	-	-
W 90	415114N0711516.1	60	MAKER,WINSTON	--	D	72	W	15	W	--	--	8	7-52	H	--	--	--	-	-
W 91	415350N0711552.1	132		1965	P	6	X	50	W	25	--	--	--	H	50	--	--	-	-
W 92	415143N0711521.1	82	HATHAWAY,LLOYD	--	D	30	W	20	W	--	--	18	7-52	H	--	--	--	-	-
W 94	415202N0711530.1	90	GOFF,HAROLD A	--	D	24	O	12	W	--	--	9	7-52	S	--	--	--	-	-
W 95	415211N0711539.1	90	APPLEBY,L E	--	D	60	W	8	W	--	--	6	7-52	H	--	--	--	-	-
W 96	414645N0711725.1	10	ARNAUSKAS,B	1965	P	6	O	127	W	--	U	--	--	H	15	--	--	-	-
W 97	415221N0711620.1	130	SWANSON,GEORGE	--	D	24	W	21	W	--	--	16	7-52	H	--	--	--	-	-
W 98	415217N0711619.1	120	GILMORE,S H	1948	C	6	X	175	W	20	--	--	--	H	17	--	--	-	-
W 100	415122N0711615.1	165	ALLEN,GEORGE N	1910	C	6	X	175	W	10	--	--	--	H	--	--	--	-	-

TABLE 1.--DESCRIPTION OF SELECTED WELLS, TEST WELLS, AND BORINGS -- CONTINUED

LOCAL WELL NUMBER	LATITUDE- LONGITUDE	ALTI- TUD- E OF LSD (FT)	OWNER OR USER	YEAR/ METHOD DRILLED	WELL					FEET TO BED- ROCK	WATER- BEARING MATERIAL	WATER		PUMPAGE			LOG QW		
					DIAM- (IN)	FIN- (IN)	DEPTH- (FT)	USE	LEVEL- (FT)			DATE MEAS- URED	YIELD (GPM)	DD (FT)	TIME (HR)				
REHOBOTH --CONTINUED																			
W 101	415117N0711557.1	73	YOUNG,JOSEPH	1940	C	6	X	75	W	20	--	--	--	H	--	--	--	-	-
W 102	415058N0711546.1	60	LARSON,S M	--	D	24	-	31	W	--	--	--	28	7-52	H	--	--	--	-
W 104	414855N0711641.2	55	PHILLIPS,W V	1965	P	6	X	155	W	80	--	--	--	H	5	--	--	--	-
W 106	415155N0711716.1	200	WJAR TV	1948	C	6	X	180	W	25	--	--	12	5-48	H	50	--	--	-
W 107	415143N0711727.1	210	COOK,G F	--	D	24	W	18	W	--	--	--	13	7-52	H	--	--	--	-
W 108	415128N0711724.1	220	PHILBRODKE,C	1949	C	6	X	103	W	8	--	--	46	7-52	H	--	--	--	-
W 109	415105N0711716.1	140	JENKINSON,H E	--	D	24	-	15	W	--	--	--	11	7-52	H	--	--	--	-
W 110	415043N0711710.1	110	AMORAL,W	--	D	30	-	17	W	--	--	--	14	7-52	S	--	--	--	-
W 112	415023N0711713.1	72	JENNINGS,RALPH	1951	C	6	X	140	W	40	--	--	--	H	6	--	--	--	-
W 113	415045N0711621.1	60	RICHARDSON,W	--	D	36	-	24	W	--	--	--	19	7-52	H	--	--	--	-
W 114	415059N0711637.1	90	MULLIGAN,ROBERT	--	D	48	W	23	W	--	--	--	18	7-52	S	--	--	--	-
W 116	414940N0711559.1	60	KENWORTHY,H JR	1963	P	6	X	145	W	70	--	--	--	H	2	--	--	--	-
W 117	415124N0711659.1	180	FRUTADO,JOSEPH	1942	C	6	X	135	W	20	--	--	15	5-42	H	12	--	--	-
W 118	415124N0711714.1	200	BROWN,F T	--	D	24	-	20	W	20	--	--	20	7-52	S	--	--	--	-
W 120	415050N0711730.1	140	JONES,W	1925	C	6	X	125	W	10	--	--	--	S	--	--	--	--	-
W 121	414948N0711719.1	42	VEADER,ERNEST F	1960	P	6	X	115	W	45	--	--	30	11-60	H	6	--	--	-
W 123	415000N0711527.1	54	UNSWORTH,JOHN	1962	P	6	X	60	W	50	--	--	--	H	10	--	--	--	-
W 124	415030N0711731.1	88	VIALLE,DAIRY	--	D	36	W	17	W	--	--	--	12	7-52	H	--	--	--	-
W 125	415024N0711654.1	60	WEST,MARY E	--	D	36	W	15	W	--	--	--	11	7-52	H	--	--	--	-
W 126	415022N0711645.1	40	KAMMERER,J	--	D	24	W	13	W	--	--	--	10	7-52	H	--	--	--	-
W 127	415050N0711602.1	32	HARRISON,W F	1951	V	2	T	28	W	--	--	--	--	H	15	--	--	--	-
W 129	415040N0711617.1	70	FOX,F B	1914	C	6	X	147	W	90	--	--	44	-14	H	37	--	--	-
W 130	415019N0711413.1	75	ALLARD,ROGER U	1965	P	6	X	125	W	35	--	--	12	10-65	H	20	--	--	-
W 131	415015N0711639.1	60	GRAY,H	1947	C	6	X	170	W	114	--	--	36	-47	H	9	--	--	-
W 132	414925N0711330.1	112	CASTLE,HENRY W	1964	P	6	X	95	W	48	--	--	--	H	6	--	--	--	-
W 133	415006N0711713.1	50	DE MAYTOS,M	1950	V	2	-	28	W	--	--	--	--	H	60	--	--	--	-
W 134	415009N0711700.1	50	DIAS,J	1924	C	6	X	55	W	--	--	--	13	-24	H	4	--	--	-
W 137	414835N0711448.1	95	FREDERICKSON,R	1963	P	6	X	160	W	62	--	--	--	H	4	--	6	--	-
W 139	415030N0711452.1	50	BENTZINGER,H A	1965	P	6	X	125	W	33	--	--	--	H	3	--	--	--	-
W 140	415129N0711400.1	72	HARRIS,HENRY D	1960	P	6	X	55	W	8	--	--	--	H	30	--	--	--	-
W 141	415213N0711404.1	135	JACQUES,ALDERIC	1951	C	6	X	100	W	4	--	--	22	-51	H	7	--	--	-
W 142	415333N0711745.1	158	GENDREAU,A C	1964	P	6	X	200	W	31	--	--	--	H	2	--	--	--	-
W 143	415342N0711711.1	187	STRONG,LESTER W	1955	P	6	X	187	W	14	--	--	15	3-55	H	7	--	--	-
W 144	415351N0711700.1	180	KULIS,ALEXANDER	1963	P	6	X	55	W	19	--	--	10	7-63	H	40	--	6	-
W 145	415355N0711644.1	150	SALOIS,H LINDOR	1962	P	6	X	80	W	17	--	--	15	8-62	H	15	--	--	-
W 146	415356N0711636.1	150	LAMARRE,T	1962	P	6	X	95	W	8	--	--	--	H	3	--	--	--	-
W 147	415418N0711346.1	140	FULLER,FRANK	1965	P	6	X	200	W	8	--	--	--	H	3	--	--	--	-
W 148	415350N0711319.1	120	HAGAR,ALTON	1963	V	1	P	14	W	--	--	--	8	8-64	H	--	--	--	-
W 149	415319N0711226.1	139	PARISI,STEPHEN	--	D	24	W	18	W	--	--	--	15	8-64	H	--	--	--	-
W 152	414755N0711203.1	125	HORNBIINE CHURCH	1928	-	6	X	98	W	--	--	--	--	H	17	--	--	--	-
W 154	414836N0711644.1	20	BRISTOL CO WAT	1957	W	2	O	28	T	--	25	--	--	U	--	--	--	D	-
W 156	415238N0711237.1	133	SZALA,MICHAEL	1973	P	6	X	140	W	12	--	--	--	H	6	--	--	--	-
W 157	415250N0711236.1	141	FARMER,J E JR	1972	P	6	X	110	W	16	--	--	--	H	3	--	--	--	-
W 158	415319N0711145.1	204	RICHARD,A J	1966	-	6	X	140	W	10	--	--	--	H	15	--	--	--	-
W 159	415334N0711148.1	185	TESSIER,PAUL E	1968	P	6	X	260	W	17	--	--	--	H	4	--	--	--	-
W 161	415401N0711222.1	122	TRUDELL,R N	1973	P	6	X	140	W	30	--	--	--	H	10	--	--	--	-
W 163	415413N0711403.1	140	SPELLMAN,L J	1970	P	6	X	275	W	36	--	--	5	1-70	H	15	--	--	-
W 164	415332N0711712.1	172	KANARIAN,N	1965	-	6	X	160	W	30	--	--	15	4-65	H	2	--	--	-
W 165	415331N0711711.1	174	KANARIAN,PETER	1965	-	6	X	95	W	15	--	--	10	4-65	H	3	--	--	-
W 166	415241N0711534.1	112	DONATO,PETER D	1968	P	6	X	125	W	23	--	--	13	5-68	H	3	--	--	-
W 167	415237N0711709.1	180	MELLO,THOMAS J	1971	P	6	X	350	W	5	--	--	--	H	0.5	--	--	--	-
W 168	415253N0711624.1	159	SWANSON,C V	1971	P	6	X	122	W	22	--	--	--	H	4	--	--	--	-
W 169	415247N0711623.1	175	SAUNDERS,R E	1969	P	6	X	125	W	10	--	--	--	H	12	--	--	--	-
W 176	415252N0711349.1	114	CASAVANT,M T	1971	P	6	X	410	W	14	--	--	--	H	0.5	--	--	--	-
W 177	415225N0711756.1	202	COTE,GEORGE C	1960	P	6	X	145	W	30	--	--	--	H	6	--	--	--	-
W 179	414741N0711706.2	20	BATESON,JAMES	1965	-	6	X	163	W	70	--	--	14	8-65	H	30	--	--	-
W 180	415121N0711658.1	170	PORTELLA,ROBERT	1966	-	6	X	150	W	4	--	--	--	H	20	--	4	--	-
W 181	415101N0711640.1	110	DAVIS,JOHN G	1968	P	6	X	215	W	16	--	--	F	12-68	H	60	--	--	-
W 183	414953N0711627.1	41	DEANE,PETER B	1968	P	6	X	155	W	90	--	--	--	H	10	--	--	--	-
W 184	414805N0711611.1	43	TYLER,CARLTON	1970	-	6	X	162	W	100	--	--	30	11-70	H	4	--	--	-
W 185	414815N0711605.1	45	DOGGETT,EDWARD	1967	-	6	X	172	W	100	--	--	27	5-67	H	15	--	--	-
W 186	415038N0711621.1	47	JOLIN,ARMAND P	1968	P	6	X	200	W	60	--	--	14	12-68	H	5	--	--	-
W 187	414904N0711635.1	59	RASSOL,JAMES T	1970	P	6	X	180	W	90	--	--	--	H	20	--	--	--	-
W 188	415037N0711736.1	122	IRELAND,ALLEN	1966	-	6	X	110	W	14	--	--	--	H	7	--	--	--	-
W 189	414951N0711545.1	68	PORTELLA,JOHN	1966	-	6	X	185	W	70	--	--	40	12-66	H	18	90	5	-
W 190	414959N0711520.1	50	ABRAMS,WILLIAM	1963	-	6	X	140	W	47	--	--	25	9-63	H	10	--	--	-
W 192	414840N0711633.1	25	HAGOPIAN,A	1964	-	6	X	70	W	15	--	--	20	10-64	H	12	--	--	-
W 193	415225N0711609.1	122	COLEMAN,JOHN	1968	-	6	X	225	W	10	--	--	18	11-68	H	1	120	7	-
W 194	415207N0711407.1	140	MC CLOSKEY,R L	1965	-	6	X	120	W	6	--	--	15	6-65	H	2	--	--	-
W 195	414923N0711445.1	70	CHURCH,HECTOR	1966	-	6	X	185	W	56	--	--	14	2-66	H	5	--	--	-
W 196	414927N0711442.1	69	WILSON,DUANE	1966	-	6	X	140	W	30	--	--	--	H	10	--	--	--	-
W 197	414951N0711340.1	91	COOK,RUSSELL L	1968	P	6	X	80	W	25	--	--	--	H	10	--	--	--	-
W 198	415043N0711305.1	110	BOREN,ERNEST	1970	-	6	X	185	W	20	--	--	100	11-70	H	3	--	3	-
W 199	415149N0711441.1	130	LEASOR,LEO F	1971	P	6	X	500	W	8	--	--	65	8-71	H	2	--	--	-
W 201	415116N0711424.1	72	STAPLETON,W V	1971	P	6	X	185	W	44	--	--	--	H	20	--	--	--	-

TABLE 1.--DESCRIPTION OF SELECTED WELLS, TEST WELLS, AND BORINGS -- CONTINUED

LOCAL WELL NUMBER	LATITUDE- LONGITUDE	ALTI- TUDE OF L5D (FT)	OWNER OR USER	YEAR/ METHOD DRILLED	WELL				FEET TO BED- ROCK	WATER- TO BEARING MATERIAL	WATER		PUMPAGE				LOG	QW		
					DIAM- ETER (IN)	IFIN- ISH (FT)	DEPTH THUSE (FT)	LEVEL (FT)			DATE MEAS- URED	YIELD (GPM)	DD (FT)	TIME (HR)						
REHOBOTH --CONTINUED																				
W 202	414938N0711427.1	80	LONDON,WILLIAM	1964	-	6	X	100	W	30	--	5	7-64	H	--	--	--	-	-	
W 203	415210N0711754.1	200	GOODMAN,JAMES	1967	P	6	X	180	W	10	--	--	--	H	10	--	--	-	-	
W 204	415309N0711159.1	234	US ARMY	1955	C	6	X	258	W	48	--	40	7-55	H	50	51	--	-	C	
W 205	415237N0711302.1	238	US ARMY	1955	C	6	X	400	W	124	--	77	6-55	H	10	120	--	-	C	
W 206	415242N0711302.1	262	US ARMY	1957	C	6	X	600	W	60	--	78	2-57	H	2	--	--	-	C	
W 207	414915N0711651.1	45	SEEKONK WD	1974	W	2	S	35	T	--	4R	--	--	U	1.5	--	--	-	D	-
W 209	414906N0711652.1	64	SEEKONK WD	1974	W	2	S	55	T	--	2S	+3	1-74	U	75	--	--	-	D	P
W 210	415340N0711329.1	126	SALISBURY,R E	1972	P	6	X	350	W	22	--	--	--	H	1	--	--	-	-	-
W 211	415410N0711254.1	123	LAPOUREUX,E C	1966	-	6	X	370	W	46	--	9	11-66	H	1.5	--	--	-	-	-
W 212	415410N0711209.1	145	ALLEN,FLORENCE	1964	-	6	X	265	W	36	--	25	7-64	H	0.5	--	--	-	-	-
W 215	415417N0711538.1	150	GOBIN,CARLTON E	1966	-	6	X	180	W	40	--	15	1-66	H	5	--	--	-	-	-
W 217	415233N0711715.1	181	CHASSE,R W	1972	P	6	X	245	W	5	--	--	--	H	2	--	--	-	-	-
W 218	415201N0711728.1	210	ROBINSON,D R	1971	P	6	X	215	W	34	--	--	--	H	10	--	--	-	-	-
W 219	414647N0711428.1	41	ANDERSON,R A	1972	P	6	X	140	W	40	--	--	--	H	6	--	--	-	-	-
W 220	414658N0711441.1	57	LAWSON,R W	1969	P	6	X	170	W	18	--	--	--	H	7	--	--	-	-	-
W 221	414724N0711436.1	61	ARRUDA,M JR	1972	P	6	X	260	W	43	--	--	--	H	3	--	--	-	-	-
W 222	414815N0711446.1	95	ARMSTRONG,T SR	1963	-	6	X	132	W	47	--	20	10-63	H	3	--	--	-	-	-
W 223	415133N0711354.1	80	HARRIS,CLIFTON	1972	P	6	X	275	W	11	--	--	--	H	2	--	--	-	-	-
W 224	415136N0711353.1	74	WEHR,DALE L	1971	P	6	X	65	W	1	--	--	--	H	20	--	--	-	-	-
W 226	415143N0711539.1	86	MONSARRAT,PETER	1963	-	6	X	117	W	14	--	22	7-63	H	20	60	6	-	-	-
W 228	414639N0711537.1	39	REED,FLAVIUS C	1963	-	6	X	140	W	40	--	18	9-63	H	15	--	--	-	-	-
W 229	414931N0711605.1	52	KENNEY,R J	1968	P	6	X	155	W	53	--	--	--	H	10	--	--	-	-	-
W 230	415001N0711737.1	70	MENDES,V P	1969	P	6	X	155	W	20	--	--	--	H	20	--	--	-	-	-
W 231	415045N0711647.1	88	LYNCH,A F	1969	P	6	X	110	W	7	--	--	--	H	12	--	--	-	-	-
W 234	415119N0711539.1	74	DEVANEY,JOHN JR	--	-	6	X	170	W	25	--	10	--	H	4	80	4	-	-	-
W 235	415107N0711508.1	49	DUPERE,LOUIS C	1964	-	6	X	325	W	30	--	20	6-64	H	0.5	--	--	-	-	-
W 236	415055N0711507.1	59	ATWOOD,KENNETH	1963	-	6	X	60	W	50	--	12	7-63	H	5	15	24	-	-	-
W 238	415208N0711534.1	92	SWINDELLS,T	1965	-	6	X	265	W	17	--	30	4-65	H	15	--	--	-	-	-
W 241	415205N0711746.1	195	GUERTIN,OMER	1968	P	6	X	125	W	33	--	13	3-68	H	4	--	--	-	-	-
W 242	414715N0711637.1	12	CORDEIRO,MANUEL	1973	P	6	X	125	W	60	--	--	--	H	8	--	--	-	-	-
W 243	414742N0711532.1	50	LA CHAPELL,LEON	1967	-	6	X	140	W	70	--	28	8-67	H	15	72	4	-	-	-
W 244	414831N0711708.1	41	CHACE,R R JR	1973	P	6	X	95	W	45	--	--	--	H	6	--	--	-	-	-
W 245	414841N0711741.1	25	PIGGOTT,BURTON	1972	P	6	X	200	W	50	--	--	--	H	60	--	--	-	-	-
W 246	414846N0711702.1	22	MCGURN,DDNALD F	1972	P	6	X	270	W	83	--	--	--	H	60	--	--	-	-	-
W 247	414831N0711618.1	20	HEBDON,ALFRED	1969	P	6	X	170	W	82	--	--	--	H	60	--	--	-	-	-
W 248	414903N0711708.1	43	ANDRADE,MANUEL	1973	P	6	X	115	W	70	--	--	--	H	60	--	--	-	-	-
W 249	414901N0711551.1	45	CHACE,R R JR	1965	-	6	X	127	W	45	--	--	--	H	--	--	--	-	-	-
W 251	415042N0711517.1	65	ALEXION,HARRY	1973	P	6	X	110	W	35	--	--	--	H	20	--	--	-	-	-
W 253	415048N0711523.1	40	BECKWITH SCHOOL	1969	C	8	G	28	W	--	2S	6	6-69	T	100	14	8	D	P	-
W 254	415106N0711546.1	55	GEORGE,H L JR	1970	P	6	X	380	W	24	--	--	--	H	2	--	--	-	-	-
W 255	415057N0711548.1	60	STAPLETON	1972	P	6	X	245	W	70	--	--	--	H	8	--	--	-	-	-
W 256	415057N0711555.1	40	BRINTON,PAMELA	1972	P	6	X	125	W	40	--	--	--	H	60	--	--	-	-	-
W 257	415031N0711614.1	40	BAKER,DONALD	1970	P	6	X	80	W	73	--	25	10-70	H	20	--	--	-	-	-
W 258	415051N0711621.1	60	DESTEFANO,L S	1974	P	6	X	200	W	80	--	12	7-74	H	12	--	--	-	-	-
W 259	415042N0711627.1	51	MESSINGER,H G	1971	P	6	X	500	W	30	--	15	1-71	H	1	--	--	-	-	-
W 261	415217N0711547.1	91	BAKER	1973	P	6	X	395	W	30	--	--	--	H	2	--	--	-	-	-
W 262	415201N0711623.1	138	CHERRY,JOSEPH R	1970	P	6	X	175	W	6	--	16	6-70	H	4	--	--	-	-	-
W 263	415240N0711626.1	170	LAVORNIA,A R	1969	P	6	X	388	W	17	--	--	--	H	4	--	--	-	-	-
W 264	415238N0711706.1	130	DARO CORP	1972	P	6	X	95	W	5	--	--	--	H	50	--	--	-	-	-
W 265	415322N0711653.1	175	DYL,JOHN A	1970	P	6	X	265	W	14	--	25	2-70	H	10	--	--	-	-	-
W 266	415308N0711602.1	118	EWING,HOLLIE E	1972	P	6	X	185	W	35	--	--	--	H	8	--	--	-	-	-
W 267	415308N0711515.1	140	LYNCH,A E	1969	P	6	X	110	W	32	--	--	--	H	5	--	--	-	-	-
W 268	415338N0711506.1	145	MARSHALL,ANTONE	1963	-	6	X	120	W	10	--	20	10-63	H	1	--	--	-	-	-
W 269	415427N0711424.1	150	WITHERS,JAMES P	1963	-	6	X	80	W	35	--	15	8-63	H	15	--	--	-	-	-
W 270	415331N0711239.1	145	BAXENDALE,S H	1973	P	6	X	155	W	6	--	--	--	H	12	--	--	-	-	-
W 271	415234N0711300.1	215	MCBRIDE,R J	1973	P	6	X	455	W	125	--	--	--	H	4	--	--	-	-	-
W 272	415217N0711359.1	120	FISHER,JAMES G	1972	P	6	X	110	W	15	--	--	--	H	60	--	--	-	-	-
W 273	415139N0711406.1	90	SANSONE,JOSEPH	1971	P	6	X	215	W	15	--	10	3-71	H	2	--	--	-	-	-
W 274	415130N0711209.1	126	SPECHT,LOUISE I	1969	-	6	X	127	W	25	--	15	10-69	H	12	--	4	-	-	-
W 275	415125N0711210.1	130	BARTOWICZ,H	1973	P	6	X	170	W	70	--	--	--	H	6	--	--	-	-	-
W 277	414954N0711225.1	110	LARDAKIS,JAMES	1971	P	6	X	365	W	17	--	15	4-71	H	2	--	--	-	-	-
W 278	414942N0711218.1	146	BAKER,ROBERT E	1972	P	6	X	110	W	20	--	--	--	H	1.5	--	--	-	-	-
W 279	414914N0711235.1	94	FLATTERY,B J	1972	P	6	X	50	W	12	--	--	--	H	10	--	--	-	-	-
W 280	414915N0711206.1	112	BETTENCOURT,E J	1970	P	6	X	140	W	13	--	--	--	H	5	--	--	-	-	-
W 282	415100N0711427.1	68	HURRELL,GLADYS	1970	P	6	X	100	W	18	--	--	--	H	30	--	--	-	-	-
W 283	415035N0711437.1	60	NE TEL & TEL	1974	P	6	X	230	W	63	--	15	5-74	H	2	--	--	-	-	-
W 284	415030N0711407.1	55	PATRICK,D J JR	1968	-	6	X	170	W	25	--	--	--	H	5	80	5	-	-	-
W 285	414943N0711425.1	82	PLANTE,LIONEL A	1972	P	6	X	110	W	40	--	--	--	H	6	--	--	-	-	-
W 286	414952N0711406.1	108	LONG,RUSSELL E	1969	P	6	X	155	W	89	--	--	--	H	10	--	--	-	-	-
W 287	414951N0711343.1	89	BARTOSWICZ,H	1969	P	6	X	80	W	36	--	--	--	H	11	--	--	-	-	-
W 288	414935N0711335.1	100	WHITAKER,H T 3D	1972	P	6	X	95	W	23	--	--	--	H	8	--	--	-	-	-
W 290	414917N0711325.1	121	VIOLETTE,L B	1969	P	6	X	170	W	47	--	--	--	H	2	--	--	-	-	-
W 291	414829N0711344.1	87	ARMFIELD,R K	1965	-	6	X	78	W	25	--	15	8-65	H	20	--	6	-	-	-
W 292	414734N0711332.1	96																		

TABLE 1.--DESCRIPTION OF SELECTED WELLS, TEST WELLS, AND BORINGS -- CONTINUED

LOCAL WELL NUMBER	LATITUDE- LONGITUDE	ALTI- TUDE OF LSD (FT)	OWNER OR USER	YEAR/ METHOD DRILLED	WELL				FEET TO BED- ROCK	WATER- BEARING MATERIAL	WATER		PUMPAGE			LOG GW			
					DIAM- ETER (IN)	IFIN- ISH I (IN)	IDDEPTH I I (FT)	USE I I (FT)			LEVEL (FT)	DATE MEAS- URED I	YIELD (GPM)	DO I (FT)	ITIME I (HR)				
REHOBOTH --CONTINUED																			
W 295	414716N0711449.1	70	FERREIRA, J M 3D	1972	P	6	X	125	W	24	--	--	--	H	5	--	--	-	-
W 296	414718N0711444.1	65	REED, ELWOOD E	1971	P	6	X	140	W	51	--	--	--	H	6	--	--	-	-
W 297	414741N0711444.1	61	FIKE STATION 3	1972	P	6	X	395	W	52	--	--	--	H	1	--	--	-	-
W 298	414751N0711417.1	59	THORNLEY, JAMES	1964	-	6	X	90	W	18	--	20	10-64	H	8	--	--	-	-
W 299	414819N0711445.1	102	DORAZ, WALTER	1972	P	6	X	170	W	55	--	--	--	H	12	--	--	-	-
W 300	414829N0711449.1	111	CARLSON, J	1972	P	6	X	215	W	92	--	--	--	H	6	--	--	-	-
W 304	415019N0711506.1	50	LARRABEE, G R	1970	P	6	X	230	W	115	--	--	--	H	3	--	--	-	-
W 305	414940N0711603.1	61	BARTOSWICZ, H	1974	P	6	X	65	W	35	--	10	7-74	H	60	--	--	-	-
W 306	414951N0711628.1	49	DARO CORP	1968	P	6	X	135	W	95	--	--	--	H	20	--	--	-	-
W 307	415122N0711547.1	68	GREEN, E H INC	1965	-	6	X	125	W	30	--	12	3-65	H	15	--	--	-	-
W 308	414823N0711608.1	50	ORMSBEE, H Z	1966	-	6	X	164	W	120	--	30	8-66	H	30	--	--	-	-
W 309	414736N0711608.1	51	HALL, ROBERT E	1965	-	6	X	197	W	90	--	--	--	H	--	--	--	-	-
W 310	415232N0711525.1	92	REHOBOTH GOLF C	1968	P	6	X	560	W	13	--	20	5-68	H	7	--	--	-	-
W 311	414810N0711453.1	70	LACY, D. GRANT	1966	-	6	X	140	W	38	--	40	3-66	H	20	--	--	-	-
W 313	414848N0711451.1	79	CROCKETT, JAMES	1966	-	6	X	175	W	40	--	--	--	H	3	--	--	-	-
W 314	414737N0711325.1	93	MUELLER, W E JR	1964	-	6	X	80	W	20	--	--	--	H	30	--	--	-	-
W 315	415035N0711200.1	170	KDPECKY, ZDENEK	1970	P	6	X	245	W	60	--	--	--	H	6	--	--	-	-
W 316	415151N0711208.1	134	BERG	1969	P	6	X	95	W	17	--	--	--	H	15	--	--	-	-
W 317	415159N0711209.1	150	WICKLIFF, DAVID	1970	P	6	X	140	W	14	--	--	--	H	10	--	--	-	-
W 319	415408N0711226.1	122	FRISBY	1974	P	6	X	350	W	50	--	--	--	H	3	--	--	-	-
W 320	415411N0711230.1	123	BRISTOL EQUIP	1968	P	6	X	200	W	20	--	--	--	H	15	--	--	-	-
W 321	415338N0711757.1	150	JESSE'S ROAMERS	1969	P	6	X	260	W	19	--	--	--	H	2	--	--	-	-
W 322	414905N0711551.1	42	TRENHOLM	1972	P	6	X	125	W	60	--	--	--	H	30	--	--	-	-
W 324	415119N0711404.1	61	RAMSBOTTOM, CAMP	--	-	6	X	140	W	18	--	--	--	T	50	70	4	-	-
X 1	414926N0711638.1	32	CRESTWOOD C CL	1964	B	6	X	26	T	--	--	14	5-64	U	--	--	--	D	-
X 2	415307N0711201.1	242	US ARMY	1954	W	2	D	45	T	--	--	5	2-55	U	--	--	--	D	-
X 3	415410N0711256.1	126	PONIAIOWSKI	1966	B	6	X	30	T	--	--	18	9-66	U	--	--	--	D	-
SEEKONK																			
B 1	414950N0711947.1	50	MDPW	1949	-	--	O	36	T	--	--	--	--	U	--	--	--	D	-
B 2	414806N0711948.1	40	MDPW	1958	B	2	X	84	T	74	--	18	5-58	U	--	--	--	D	-
B 3	414744N0711900.1	61	MDPW	1958	B	2	X	34	T	28	--	6	4-58	U	--	--	--	D	-
W 2	415155N0711809.1	160	KAPLAND, S	--	D	30	--	23	W	--	--	19	7-52	H	--	--	--	-	-
W 4	415140N0711825.1	112	BUTLER, E	--	D	24	W	18	W	--	--	16	7-52	H	--	--	--	-	-
W 6	415141N0711839.1	90	BOWLIN, ERNEST	--	D	24	O	11	W	--	--	10	7-52	H	--	--	--	-	-
W 7	415134N0711922.1	95	BISHOP, L W	1942	C	6	X	130	W	40	--	16	7-42	H	30	--	--	-	-
W 8	415125N0711904.1	110	WHEELER SCHOOL	--	C	6	X	300	W	10	--	--	--	H	--	--	--	-	-
W 10	415110N0711850.1	85	CARPENTER, RUTH	--	D	36	W	32	W	--	--	24	7-52	H	--	--	--	-	-
W 11	415055N0711841.1	82	MOSARRAT, N	--	C	6	X	180	W	10	--	--	--	H	--	--	--	-	-
W 12	415048N0711842.1	82	ZINDAL, R	--	D	30	W	21	U	--	--	18	7-52	H	--	--	--	-	-
W 13	415050N0711829.1	85	BEEDE, ROBERT	--	C	6	X	100	W	10	--	14	7-52	H	--	--	--	-	-
W 14	414636N0711745.1	20	BELL, ERNEST	1933	C	6	X	212	W	102	--	13	7-52	H	50	--	--	-	-
W 15	414634N0711903.1	25	CLEGG, FRANK	1935	C	6	X	200	W	55	--	8	5-52	I	85	20	--	-	-
W 16	414632N0711853.1	25	CLEGG, FRANK	--	V	2	--	15	W	--	--	--	--	I	75	--	--	-	-
W 17	414634N0711850.1	25	CLEGG, FRANK	--	C	6	X	250	U	55	--	--	--	I	8	--	--	-	-
W 18	415106N0711849.1	81	KENT, ROBERT	1963	-	6	X	95	W	20	--	7	5-63	H	12	71	2	-	-
W 19	415101N0711853.1	70	LEVEN, IRVING	1967	-	6	X	125	W	13	--	10	6-67	H	15	80	3	-	-
W 20	414651N0711857.1	28	RAU, F B	--	D	30	--	10	W	--	--	7	7-52	H	--	--	--	-	-
W 21	415018N0711752.1	71	IPPOLITO, VITO P	1970	P	6	X	170	W	27	--	--	--	H	12	--	--	-	-
W 23	414715N0711920.1	40	SEEKONK TOWN	1930	C	6	X	186	W	92	--	12	30	H	7	--	--	-	-
W 25	414651N0711757.1	18	ROMANO	1949	C	6	X	120	W	90	--	20	5-49	C	35	--	--	-	-
W 26	414807N0712013.1	20	FOREST HILLS CO	1945	C	6	X	200	W	95	--	--	--	I	25	--	--	-	-
W 27	414924N0711839.1	108	BROWNING, HELEN	1963	-	6	X	115	W	20	--	21	5-63	H	10	--	3	-	-
W 28	415007N0711902.1	61	LEPAGE, ROLAND	1968	P	6	X	255	W	21	--	--	--	H	15	--	--	-	-
W 31	414702N0711834.1	28	YAGHJIAN, A	1944	C	8	X	150	W	44	--	--	--	I	80	--	--	-	-
W 33	414707N0711844.1	32	PEARSON, JOHN A	--	D	30	O	12	W	--	--	8	7-52	S	--	--	--	-	-
W 35	414713N0711901.1	32	CARMAN, J A	--	D	24	O	10	U	--	--	8	7-52	H	--	--	--	-	-
W 36	414720N0711912.1	50	GRANT, HOLLIS E	--	D	36	W	17	U	--	--	14	7-52	H	--	--	--	-	-
W 37	414723N0711915.1	45	READ DAIRY FARM	1933	C	6	X	150	W	75	--	6	5-52	N	30	--	--	-	-
W 38	414730N0711740.1	23	GOMES, JOSEPH	1920	D	24	--	12	W	--	--	9	7-52	H	--	--	--	-	-
W 39	414848N0711805.1	69	ADAMS, W A JR	1968	P	6	X	145	W	28	--	7	12-68	H	10	--	--	-	-
W 40	414743N0711754.1	40	PAPA, MARIA	--	D	30	W	15	W	--	--	13	7-52	H	--	--	--	-	-
W 42	414946N0711820.1	111	MELLO, MANUEL	1966	P	6	X	110	W	35	--	--	--	H	15	--	--	-	-
W 43	414730N0711810.1	32	REPOSA, M F	1930	C	6	X	120	W	--	--	--	--	I	9	--	--	-	-
W 44	414957N0711806.1	100	MT CARMEL CH	1966	-	6	X	155	W	18	--	34	6-66	H	10	--	--	-	-
W 45	414720N0711820.1	32	CONTO, JOSEPH	--	D	30	O	8	W	--	--	6	7-52	H	--	--	--	-	-
W 46	414755N0711820.1	42	CORDEIRO, MANUEL	--	D	30	O	19	W	--	--	16	8-52	H	--	--	--	-	-
W 48	414752N0711855.1	60	COSTA, LEITER M	1922	C	6	X	60	W	--	--	14	2-22	S	22	--	--	-	-
W 50	414738N0711903.1	63	MARSHALL, FRANK	1933	C	6	X	80	W	40	--	--	--	S	30	--	--	-	-
W 51	414805N0711904.1	70	PECK FARMS	1910	C	6	X	120	W	--	--	--	--	H	18	--	--	-	-
W 52	415208N0711833.1	159	SEEKONK SWIM CL	1957	W	2	--	15	T	--	--	7	6-57	U	10	5	6	D	P
W 53	414807N0711841.1	53	MATTIA, M	1932	C	6	X	120	W	30	--	--	--	S	12	--	--	-	-
W 54	414817N0711821.1	49	AMARAL, M	1930	C	6	X	75	W	30	--	18	7-52	H	8	--	--	-	-
W 55	414753N0711812.1	40	QUATTRUCCI, A A	1970	-	6	X	100	W	50	--	60	10-70	H	20	--	5	-	-
W 56	414819N0711746.1	33	OLIVER, A	--	D	30	O	15	W	--	--	12	8-52	H	--	--	--	-	-
W 57	414826N0711914.1	62	OLIVER, JOSEPH	1945	C	6	X	78	W	40	--	13	4-5	H	8	--	--	-	-
W 58	414848N0711911.1	70	DECOSTALETE, J	--	D	24	O	23	W	--	--	18	8-52	S	--	--	--	-	-
W 59	414834N0711913.1	66	AMARAL, ANTHONY	--	D	30	O	20	W	--	--	14	8-52	H	--	--	--	-	-
W 60	415019N0711925.1	68	FLATLEY, D R	1958	C	6	X	67	W	26	--	--	--	H	6	--	--	-	-

TABLE 1.--DESCRIPTION OF SELECTED WELLS, TEST WELLS, AND BORINGS -- CONTINUED

LOCAL WELL NUMBER		LATITUDE- LONGITUDE	ALTI- TUDE OF LSO (FT)	OWNER OR USER	YEAR/ METHOD DRILLED	WELL					FEET TO BED- ROCK	WATER- BEARING MATERIAL	WATER		PUMPAGE			LOG	QW
						DIAM- ETER (IN)	IFIN- ISH (IN)	IDPTHUSE (FT)	LEVEL- (FT)	DATE MEAS- URED			YIELD- (GPM)	DD (FT)	TIME (HR)				
SEEKONK --CONTINUED																			
W 61	414851N0711836.1	142	MAYER,LUCAS B	1973	P	6	X	230	W	120	--	--	--	H	15	--	--	-	-
W 62	414804N0711934.1	60	HICKS,PETER	1950	C	6	X	120	W	40	--	18	12-50	H	3	--	--	-	-
W 63	414849N0711923.1	54	MELLO,CHARLES M	1974	P	6	X	80	W	25	--	--	--	H	20	--	--	-	-
W 65	414847N0711753.1	50	ALPERT,SIMPSON	--	D	104	W	15	W	--	--	12	8-52	S	--	--	--	-	-
W 66	414849N0711813.1	70	ADAMS,W A	--	D	36	O	14	W	--	--	7	8-52	H	--	--	--	-	-
W 68	414852N0711846.1	98	COSTA,MANUEL	--	D	30	O	19	W	--	--	14	8-52	H	--	--	--	-	-
W 69	414741N0711802.1	32	QUEQUECHAN DEV	1973	P	6	X	245	W	21	--	--	--	H	5	--	--	-	-
W 70	414841N0711948.1	80	MARSHALL,JOSEPH	1928	C	6	X	84	U	40	--	27	-28	H	12	--	--	-	-
W 72	414857N0711808.1	75	FREDRICKSON,O	1949	C	6	X	130	W	40	--	12	10-49	H	15	--	--	-	-
W 73	414647N0711753.1	15	CABRAL,DAVID	1973	P	6	X	160	W	61	--	6	10-73	H	140	--	--	-	-
W 74	414915N0711812.1	90	MEDERIOS,A	--	D	36	W	18	W	--	--	14	8-52	S	--	--	--	-	-
W 75	414718N0711940.1	29	READ,WALLACE	1964	W	2	S	30	W	--	--	5	9-64	-	50	--	--	D	-
W 76	414933N0711814.1	118	OLIVERA,ANTHONY	1946	C	6	X	135	W	18	--	16	2-46	I	60	--	--	-	-
W 78	414943N0711809.1	122	KINNEY,EDITH	1935	C	6	X	143	W	55	--	26	-35	H	15	--	--	-	-
W 80	414947N0711756.1	75	SANTOS,MARY	1935	C	6	X	99	W	40	--	16	-35	H	15	--	--	-	-
W 84	414933N0711854.1	88	MELVIN,E	--	D	30	W	28	W	--	--	23	8-52	H	--	--	--	-	-
W 87	414907N0711839.1	145	CHAFEE,EDGAR	--	D	24	W	35	W	--	--	12	8-52	H	--	--	--	-	-
W 89	414922N0711908.1	70	AMARAL,E U	1951	C	6	X	82	W	31	--	10	-51	H	40	--	--	-	-
W 90	414922N0711918.1	50	VIERRA,JOSEPH	1946	C	6	X	132	W	52	--	16	-46	S	18	--	--	-	-
W 92	414931N0711930.1	51	CAMARA,JOSEPH	--	D	30	-	13	W	--	--	11	8-52	S	--	--	--	-	-
W 93	414913N0711901.1	91	ARAJUO,ANTONE	--	D	30	O	22	W	--	--	17	8-52	H	--	--	--	-	-
W 95	414959N0711755.1	70	KNOWLES,ALBERT	--	D	48	O	16	W	--	--	12	8-52	H	--	--	--	-	-
W 96	414959N0711812.1	120	SANTOS,SIMON	1949	C	6	X	166	W	50	--	30	-49	H	15	--	--	-	-
W 98	415014N0711608.1	120	DORR,JOSEPH	--	C	6	X	250	W	20	--	--	--	S	--	--	--	-	-
W 100	415146N0711814.1	140	TURNER,R F	1952	C	6	X	106	W	21	--	15	8-52	H	10	--	--	D	-
W 101	415037N0711841.1	101	BERRY,M T	1948	C	6	X	247	W	10	--	10	6-48	H	35	--	--	-	-
W 103	415024N0711830.1	110	ENOS,GEORGE	1941	C	6	X	80	U	20	--	--	--	H	--	--	--	-	-
W 104	415005N0711833.1	140	FIELD,R H	1930	C	6	X	180	W	15	--	--	--	H	--	--	--	-	-
W 105	414950N0711831.1	115	BOVE MOTORS	1928	C	6	X	110	W	20	--	18	-28	H	2	--	--	-	-
W 106	414945N0711848.1	92	DICKENS,I L	1928	C	6	X	75	W	30	--	--	--	S	20	--	--	-	-
W 107	414942N0711905.1	80	CUSHING,H L	--	D	30	W	19	W	--	--	12	8-52	S	--	--	--	-	-
W 109	414740N0711949.1	35	DARLING'S REST	1930	C	8	O	75	U	75	--	--	--	C	--	--	--	D	-
W 111	414755N0711923.1	75	DARLING,FRED	--	C	6	X	280	T	45	--	--	--	U	0.2	--	--	-	-
W 112	414951N0711813.1	126	MCCLEOD,F	1952	C	6	X	90	U	50	--	33	-52	H	5	--	--	-	-
W 114	415054N0711922.1	75	FALLON,L C	1949	C	6	X	64	W	4	--	15	11-49	H	6	--	--	-	-
W 115	415052N0711937.1	72	TREMBLEY,P	--	D	24	O	15	W	--	--	11	8-52	H	--	--	--	-	-
W 116	415040N0711940.1	64	BRAGAUL,ANTONE	1935	C	6	X	120	W	25	--	--	--	S	--	--	--	-	-
W 119	415120N0711922.1	90	HALL,M L	--	D	36	W	17	W	--	--	11	8-52	H	--	--	--	-	-
W 123	415001N0711853.1	80	SANTOS,MANUEL	1951	C	6	X	120	W	18	--	--	--	H	10	--	--	-	-
W 125	415021N0711914.1	66	BRETTO,MAY	--	D	36	-	12	W	--	--	9	8-52	H	--	--	--	-	-
W 126	415025N0711907.1	71	VIERRA,MANUEL	1942	C	6	X	120	W	30	--	16	-42	S	12	--	--	-	-
W 128	415014N0711936.1	60	DEXTER,ALBERT	--	D	30	W	12	W	--	--	11	8-52	H	--	--	--	-	-
W 129	415224N0711931.1	92	KANE,B N	1946	C	6	X	462	W	60	--	11	12-46	H	40	--	--	-	-
W 130	415213N0711933.1	79	SMITH,E W	--	D	36	-	17	W	--	--	12	8-52	H	--	--	--	-	-
W 132	415216N0712002.1	85	WESTCOTT,E R	--	D	30	W	20	U	--	--	18	8-52	H	--	--	--	-	-
W 135	415151N0711951.1	73	ZAJCHOWSKI,S	1938	C	6	X	122	W	--	--	24	8-52	H	--	--	--	-	-
W 136	415156N0711950.1	72	OLIVERA,CLUDINO	1938	C	6	X	134	W	84	--	12	--	H	--	--	--	-	-
W 139	415135N0711931.1	80	MELLO,MANUEL	1944	C	6	X	80	W	40	--	8	10-44	H	80	--	--	-	-
W 140	415130N0711942.1	63	THOMPSON,H F	--	D	30	-	18	W	--	--	15	9-52	I	--	--	--	-	-
W 141	415115N0711943.1	70	ROSA,JAMES	--	D	30	-	17	U	--	--	15	9-52	H	--	--	--	-	-
W 150	415042N0712005.1	61	SEEKONK TOWN	--	C	6	X	200	W	50	--	--	--	H	40	--	--	-	-
W 151	415054N0711957.1	70	SNOW,W C	--	D	30	O	18	W	--	--	15	9-52	H	--	--	--	-	-
W 152	415033N0712017.1	61	ROSS,E GERTRUDE	--	D	30	-	18	W	--	--	14	9-52	H	--	--	--	-	-
W 157	414950N0711912.1	85	SWANSON,V R	1928	C	6	X	64	W	20	--	16	-28	H	40	--	--	-	-
W 159	414956N0712016.1	70	PRINCE,L	--	D	30	-	18	U	--	--	11	9-52	H	--	--	--	-	-
W 160	414948N0712029.1	45	MUZZEY,RICHARD	--	D	30	O	14	U	--	--	4	9-52	H	--	--	--	-	-
W 162	414833N0712015.1	45	BESSE,EVA	1947	C	6	X	350	W	60	--	--	--	H	--	--	--	-	-
W 163	414926N0711953.1	52	SEEKONK TOWN	1947	C	6	X	210	U	100	--	10	-47	H	25	--	--	-	-
W 165	414927N0712043.1	52	GREEN,ELLIS	1928	C	6	X	54	U	20	--	--	--	H	15	--	--	-	-
W 166	414931N0712004.1	45	CLOVERLY,N	1939	C	6	X	130	W	50	--	10	-39	C	50	--	--	-	-
W 167	414928N0712018.1	60	CONLON,JAMES	1932	C	6	X	52	U	20	--	17	-32	H	30	--	--	-	-
W 168	414900N0712010.1	38	OLD GRIST MILL	1945	C	6	X	130	W	55	--	2	8-45	C	20	--	--	-	-
W 169	414911N0712022.1	60	BAKER,H H	1944	C	6	X	188	U	30	--	--	--	H	4	--	--	-	-
W 171	414948N0711952.1	44	SEEKONK WD	1945	W	2	P	36	T	--	--	S	--	U	30	--	--	D	-
W 173	415227N0712001.1	80	SEEKONK WD	1945	W	2	P	23	T	--	--	R	--	U	35	--	8	D	-
W 175	415121N0711949.1	58	SEEKONK WD	1945	W	2	P	46	T	--	--	6R	--	--	U	--	--	D	-
W 177	414953N0711945.1	45	SEEKONK WD	1945	W	2	P	36	T	--	--	2U	--	--	U	22	--	D	-
W 178	415207N0711926.1	65	SEEKONK WD	1945	W	2	O	34	W	--	--	S	9-45	P	450	--	--	D	-
W 179	414826N0711949.1	50	SEEKONK WD	1973	W	2	P	40	T	--	--	T	--	--	U	--	--	D	-
W 180	414834N0711936.1	52	SEEKONK WD	1973	W	2	P	12	T	--	--	--	--	U	--	--	--	-	-
W 182	414820N0711936.1	57	SEEKONK WD	1973	W	2	P	22	T	--	--	--	--	U	--	--	--	-	-
W 183	414807N0711820.1	35	SEEKONK WD	1973	W	2	P	15	T	--	--	7S	--	--	U	--	--	D	-
W 185	414804N0711814.1	28	SEEKONK WD	1973	W	2	P	55	T	--	--	PU	--	--	U	--	--	D	-
W 189	414954N0711930.1	60	SEEKONK WD	1973	W	2	P	35	T	--	--	--	--	U	--	--	--	-	-
W 190	415004N0711928.1	55	SEEKONK WD	1973	W	2	P	12	T	--	--	--	--	U	--	--	--	-	-

TABLE 1.--DESCRIPTION OF SELECTED WELLS, TEST WELLS, AND BORINGS -- CONTINUED

LOCAL WELL NUMBER	LATITUDE- LONGITUDE	ALTI- TUDE OF LSO (FT)	OWNER OR USER	YEAR/ METHOD DRILLED	WELL				FEET TO BED- ROCK	WATER- TO BEARING MATERIAL	WATER		PUMPAGE			LOG QW			
					DIAM- ETER (IN)	IFIN- ISH (FT)	IDEPH- THUSE (FT)	USE			LEVEL- DATE (FT)	IUSE MEAS- URE	YIELD (GPM)	DD (FT)	TIME (HR)				
SEEKONK --CONTINUED																			
W 192	415139N0712001.1	70	SEEKONK WD	1973	W	2	S	60	T	--	3S	--	--	U	20	--	D	-	
W 193	415130N0712005.1	71	SEEKONK WD	1973	W	2	P	90	T	--	7S	27	7-73	U	2	--	D	-	
W 194	415125N0712001.1	61	SEEKONK WD	1974	C	8	S	69	T	69	3R	17	5-74	U	450	12	480	D	M
W 195	415103N0712010.1	77	SEEKONK WD	1973	W	2	P	15	T	--	T	--	--	U	--	--	D	-	
W 198	414947N0711936.1	55	SEEKONK WD	1973	W	2	P	55	T	--	2U	--	--	U	--	--	D	-	
W 199	414803N0712018.1	18	SEEKONK WD	1973	W	2	S	69	T	--	3R	11	8-73	U	35	--	D	P	
W 200	414806N0712025.1	11	SEEKONK WD	1973	W	2	P	79	T	--	PU	--	--	U	2	--	D	-	
W 203	414847N0712001.1	48	SEEKONK WD	1973	W	2	P	30	T	--	6G	--	--	U	--	--	D	-	
W 209	415223N0711937.1	75	SEEKONK WD	1974	W	2	S	50	T	--	4R	--	--	U	25	--	D	P	
W 214	415120N0712000.1	55	SEEKONK WD	1974	W	2	S	36	T	--	4R	0	2-74	U	15	--	D	M	
W 215	415113N0711954.1	68	SEEKONK WD	1974	W	2	S	40	T	--	4R	13	4-74	U	3	--	D	M	
W 216	415148N0711940.1	59	LEDGEMONT C CL	1971	C	18	G	40	W	--	--	1	11-71	I	300	26	48	D	-
W 217	415145N0711936.1	66	LEDGEMONT C CL	1970	W	2	S	41	T	--	3R	8	9-70	U	60	4	3	D	-
W 219	415149N0711935.1	63	LEDGEMONT C CL	1970	W	2	O	45	T	--	3R	6	9-70	U	65	--	2	D	-
W 220	415148N0711929.1	65	LEDGEMONT C CL	1970	W	2	O	36	T	--	PU	3	9-70	U	--	--	D	-	
W 221	415157N0711932.1	61	LEDGEMONT C CL	1970	W	2	O	47	T	--	2R	F	9-70	U	20	--	2	D	-
W 222	415154N0711940.1	68	LEDGEMONT C CL	1970	W	2	O	31	T	--	2R	0	9-70	U	50	5	2	D	-
W 223	415152N0711900.1	89	LEDGEMONT C CL	1970	W	2	O	35	T	--	7R	0	9-70	U	--	--	D	-	
W 244	415051N0711958.1	60	SEEKONK WD	1952	W	2	P	72	T	--	--	10	10-52	U	--	--	D	-	
W 245	415006N0712010.1	59	SEEKONK WD	1952	W	2	P	56	T	--	PU	9	11-52	U	13	--	D	-	
W 246	415006N0711958.1	60	SEEKONK WD	1952	W	2	P	53	T	--	6S	--	--	U	--	--	D	-	
W 247	414858N0712020.1	57	SEEKONK WD	1952	W	2	P	45	T	--	PU	--	--	U	--	--	D	-	
W 248	415110N0712001.1	65	SEEKONK WD	1952	W	2	S	41	T	--	3S	4	11-52	U	17	--	D	-	
W 249	415100N0711958.1	73	SEEKONK WD	1952	W	2	P	67	T	--	2U	--	--	U	7	--	D	-	
W 250	415041N0711956.1	65	SEEKONK WD	1952	W	2	P	49	T	--	PU	--	--	U	--	--	D	-	
W 251	415202N0712003.1	60	SEEKONK WD	1952	W	2	P	31	T	--	2R	--	--	U	10	--	D	-	
W 255	414849N0712021.1	35	SEEKONK WD	1952	W	2	P	32	T	--	PU	--	--	U	--	--	D	-	
W 256	414821N0712021.1	17	SEEKONK WD	1952	W	2	P	56	T	--	9P	--	--	U	--	--	D	-	
W 257	414730N0711948.1	20	SEEKONK WD	1952	W	2	P	44	T	--	T	10	11-52	U	--	--	D	-	
W 258	414713N0711913.1	33	SEEKONK WD	1952	W	2	P	64	T	--	PU	--	--	U	--	--	D	-	
W 259	414707N0711855.1	28	SEEKONK WD	1952	W	2	P	59	T	--	9P	--	--	U	--	--	D	-	
W 264	415125N0712009.1	65	SEEKONK WD	1952	W	2	S	60	T	--	R	12	12-52	U	64	--	D	-	
W 265	415125N0712009.2	67	SEEKONK WD	1953	C	24	G	61	W	--	R	14	6-53	P	670	--	D	M	
W 266	415124N0712012.1	64	SEEKONK WD	1958	C	24	G	66	W	--	R	5	6-58	P	517	--	D	M	
W 275	414710N0711753.1	21	US GEOL SURVEY	1964	B	2	S	14	O	--	R	7	6-64	U	4	--	D	O	
W 284	415037N0712030.1	50	EAST PROVIDENCE	1958	W	2	P	81	T	--	U	13	3-58	U	--	--	D	-	
W 313	415123N0712009.1	63	SEEKONK WD	1970	C	24	G	83	W	--	4R	12	5-70	P	703	12	48	D	M
X 1	415042N0712005.1	60	SEEKONK TOWN	1953	W	2	O	45	T	--	--	12	5-53	U	--	--	D	-	
SOMERSET																			
B 10	414339N0711131.1	-9	MDPW	1925	W	2	O	21	T	--	--	--	--	U	--	--	D	-	
B 11	414424N0711114.1	-5	MDPW	1926	W	2	O	19	T	--	--	--	--	U	--	--	D	-	
B 12	414243N0711032.1	6	MDPW	1959	B	2	X	62	T	57	--	--	--	U	--	--	D	-	
B 13	414238N0711024.1	-1	MDPW	1959	B	2	X	68	T	63	--	--	--	U	--	--	D	-	
B 14	414234N0711016.1	-17	MDPW	1959	B	2	X	120	T	115	--	--	--	U	--	--	D	-	
B 15	414230N0711008.1	-18	MDPW	1959	B	2	X	140	T	134	--	--	--	U	--	--	D	-	
B 16	414307N0711100.1	72	MDPW	1959	W	2	O	25	T	--	--	--	--	U	--	--	D	-	
B 17	414342N0711120.1	27	MDPW	1959	B	2	X	25	T	10	--	--	--	U	--	--	D	-	
B 18	414333N0711112.1	27	MDPW	1959	W	2	O	30	T	19	--	8	9-59	U	--	--	D	-	
W 1	414253N0711025.1	19	WSAR RADIO STA	1947	C	6	X	300	W	30	--	8	-47	H	25	--	D	-	
W 6	414312N0711054.1	105	MEDEIROS,ANTONE	--	D	32	W	26	U	--	--	12	9-52	U	--	--	-	-	
W 8	414311N0711046.1	100	AUSTIN,HERBERT	--	D	30	W	28	W	--	--	23	9-52	H	2	--	-	-	
W 9	414239N0711047.1	15	KERSHAW,E	--	D	30	W	16	W	--	--	13	9-52	H	--	--	-	-	
W 10	414239N0711053.1	15	BERARD,DENNIS L	1950	C	6	X	103	U	60	--	--	--	U	--	--	-	-	
W 12	414335N0711042.1	95	OLIVAL,E	--	D	30	W	16	W	--	--	10	9-52	H	--	--	-	-	
W 13	414335N0711046.1	85	BDNADIE,G N	1938	C	6	X	110	W	15	--	--	--	H	20	--	-	-	
W 20	414405N0711040.1	105	DUQUETTE,LEO	1952	C	6	X	102	W	35	--	11	8-52	H	4	--	-	-	
W 24	414429N0711018.1	158	KUDLACIK,MARY	1951	C	6	X	65	W	30	--	12	10-52	H	20	--	-	-	
W 26	414430N0711024.1	154	KALILE,C	1931	C	6	X	70	W	--	--	--	--	H	3	--	-	-	
W 27	414425N0711028.1	155	GONCALO,MANUEL	--	D	36	W	22	W	--	--	13	10-52	H	--	--	-	-	
W 31	414405N0711020.1	154	COREAU,ARTHUR	1920	D	30	X	16	U	12	--	9	10-52	H	--	--	D	-	
W 33	414430N0711106.1	25	LEITE,J	--	D	30	W	23	W	--	--	15	10-52	H	--	--	-	-	
X 4	414341N0711127.1	12	HOWARD JOHNSONS	1965	W	2	O	26	T	--	--	5	5-65	U	--	--	D	-	
SWANSEA																			
B 1	414619N07111700.1	-9	MDPW	1938	-	--	O	42	T	--	--	--	--	U	--	--	D	-	
B 2	414401N0711256.1	-14	MDPW	1925	-	--	O	24	T	--	--	--	--	U	--	--	D	-	
B 3	414446N0711209.1	-2	MDPW	--	-	--	O	12	T	--	--	--	--	U	--	--	D	-	
B 4	414626N0711544.1	29	MDPW	1958	B	2	X	54	T	50	--	2	6-58	U	--	--	D	-	
B 5	414612N0711450.1	44	MDPW	1958	B	2	X	62	T	56	--	12	5-58	U	--	--	D	-	
B 6	414520N0711330.1	105	MDPW	1958	B	2	X	44	T	34	--	6	6-58	U	--	--	D	-	
B 7	414459N0711308.1	45	MDPW	1958	B	2	X	27	T	20	--	0	6-58	U	--	--	D	-	
B 8	414349N0711133.1	-7	MDPW	1959	W	2	O	59	T	--	--	--	--	U	--	--	D	-	
B 9	414359N0711150.1	61	MDPW	1959	B	2	X	25	T	12	--	0	9-59	U	--	--	D	-	
B 10	414410N0711211.1	-3	MDPW	1959	W	2	O	44	T	--	--	--	--	U	--	--	D	-	

TABLE 1.--DESCRIPTION OF SELECTED WELLS, TEST WELLS, AND BOKINGS -- CONTINUED

LOCAL WELL NUMBER	LATITUDE- LONGITUDE	ALTI- TUDE OF LSO (FT)	OWNER OR USER	YEAR/ METHOD DRILLED	WELL			FEET TO BED- ROCK	WATER- BEARING MATERIAL	WATER			PUMPAGE			LOG	QW
					DIAM- (IN)	IFIN- (IN)	DEPTH- (FT)			LEVEL- (FT)	DATE- TURED	USE	YIELD- (GPM)	DD (FT)	TIME (HR)		
SWANSEA --CONTINUED																	
W 1	414845N0711135.1	145	REESE, ANTHONY	-- D	30	W	25	W	--	--	22	9-48	H	--	--	--	-
W 2	414836N0711114.1	102	SYLVIA, R	-- C	6	X	140	W	--	--	--	--	H	25	--	--	-
W 3	414538N0711525.1	37	SWANSEA WD	1971 W	2	P	28	T	--	R	0	12-71	U	--	--	--	D
W 4	414758N0711102.1	92	CHACE, MERRILL	-- D	30	W	15	W	--	--	8	9-48	H	--	--	--	-
W 5	414510N0711511.1	19	SWANSEA WD	1950 C	24	G	36	W	--	2R	1	2-50	P	150	4	8	D M
W 6	414513N0711515.1	17	SWANSEA WD	1950 C	24	G	29	W	--	R	0	4-50	P	150	9	72	D M
W 7	414634N0711238.1	52	BAKER, MYRON	-- D	30	W	24	W	--	--	10	9-48	H	--	--	--	-
W 9	414616N0711430.1	38	BRISTOL CO WAT	1945 W	--	D	44	T	44	--	--	--	U	--	--	--	-
W 10	414617N0711257.1	55	HALE, WILLIAM	-- D	48	W	13	W	--	--	9	9-48	S	--	--	--	-
W 11	414607N0711418.1	38	BRISTOL CO WAT	1945 W	--	O	39	T	39	--	--	--	U	--	--	--	-
W 12	414606N0711317.1	110	HALE, WILLIAM	-- C	6	X	--	W	55	--	--	--	S	--	--	--	-
W 15	414559N0711218.1	62	ESPANIOLA	-- D	30	W	16	W	--	--	13	9-48	H	--	--	--	-
W 17	414622N0711421.1	40	BRISTOL CO WAT	1945 W	--	D	24	T	24	--	--	--	U	--	--	--	-
W 18	414609N0711431.1	39	BRISTOL CO WAT	1945 W	--	O	37	T	37	--	--	--	U	--	--	--	-
W 20	414518N0711526.1	19	SWANSEA WD	1957 W	2	P	40	T	--	6S	3	12-57	U	--	--	--	D
W 21	414544N0711316.1	90	SWANSEA BOTTLE	-- C	6	X	--	-	50	--	--	--	-	--	--	--	D
W 22	414529N0711205.1	85	SWANSEA WD	-- C	6	X	--	-	20	--	--	--	-	--	--	--	-
W 23	414516N0711243.1	50	SUPRENNARD	-- C	6	X	75	W	24	--	--	--	H	5	--	--	-
W 25	414504N0711207.1	38	WOODS DAIRY	-- D	30	W	14	W	--	7	9-48	C	--	--	--	--	-
W 26	414457N0711221.1	21	BORGE	-- C	6	X	--	W	50	--	--	--	H	--	--	--	-
W 28	414531N0711524.1	40	SWANSEA WD	1971 W	2	S	29	T	--	6R	--	--	U	10	--	--	D
W 29	414456N0711248.1	48	PRINCETON DINER	-- C	6	X	110	U	25	--	--	--	C	11	--	--	D
W 31	414457N0711257.1	41	GULF ICE CREAM	1932 C	6	X	150	W	10	--	8	-32	H	1	--	--	-
W 36	414435N0711312.1	61	CARVALHO, MANUEL	-- C	6	X	287	W	3	--	--	--	S	--	--	--	-
W 37	414553N0711551.1	40	SWANSEA WD	1971 W	2	P	29	T	--	4R	1	1-71	U	60	--	4	D
W 41	414428N0711312.1	51	RECH, RAYMOND	-- D	42	W	13	W	--	--	9	9-48	H	--	--	--	-
W 42	414426N0711307.1	44	WALKER, IAN	1932 C	6	X	198	W	35	--	--	--	H	25	--	--	-
W 44	414403N0711346.1	47	PELLETIER, N	1948 C	6	X	200	W	15	--	4	--	H	10	--	--	-
W 45	414425N0711431.1	55	HOLT	-- C	6	X	100	W	55	--	--	--	S	--	--	--	-
W 46	414438N0711359.1	61	CORREIA, F	-- C	6	X	100	W	20	--	--	--	H	--	--	--	-
W 47	414508N0711330.1	96	MADIERAS	-- C	6	X	--	W	50	--	--	--	H	--	--	--	-
W 48	414546N0711507.1	20	SWANSEA WD	1972 W	2	P	34	T	--	6R	3	1-72	U	20	--	2	D P
W 49	414514N0711411.1	65	DI RESTO	-- C	6	X	--	W	50	--	--	--	H	--	--	--	-
W 50	414514N0711417.1	51	DEISS, CHARLES	-- C	6	X	--	W	25	--	--	--	H	--	--	--	-
W 51	414542N0711507.1	19	SWANSEA WD	1972 W	2	P	29	T	--	6R	2	1-72	U	35	--	--	D P
W 52	414523N0711523.1	19	SWANSEA WD	-- W	2	S	35	T	--	--	--	--	U	20	--	--	P
W 53	414513N0711451.1	42	CHACE, GEORGE M	-- C	6	X	--	W	35	--	--	--	H	--	--	--	-
W 56	414551N0711358.1	66	BRISTOL CO WAT	1957 J	--	-	6	T	--	--	--	--	U	--	--	--	-
W 58	414530N0711446.1	48	MELLOW, F	-- D	--	W	17	U	--	--	14	9-48	H	--	--	--	-
W 59	414631N0711434.1	29	SWANSEA WD	1974 C	8	S	49	T	--	2S	2	8-74	U	271	18	312	D M
W 60	414558N0711506.1	42	VINNICUM, LYDIA	1936 C	6	X	95	W	50	--	--	--	H	--	--	--	-
W 61	414635N0711248.1	28	SWANSEA WD	1971 W	2	S	44	T	--	R	1	7-71	U	15	--	--	D P
W 64	414629N0711427.1	40	SWANSEA WD	1971 W	2	P	30	T	--	4R	0	7-71	U	40	--	2	D P
W 67	414541N0711516.1	30	TRIMBLE, T	-- C	6	X	51	W	46	--	2	--	H	--	--	--	-
W 69	414545N0711612.1	35	LUTHER, C R	-- D	36	W	18	W	--	--	14	9-48	H	--	--	--	-
W 70	414602N0711110.1	59	SWANSEA WD	1971 W	2	P	22	T	--	PU	--	--	U	--	--	--	D
W 73	414442N0711236.1	45	MONTAUP S & G	-- C	6	X	300	W	50	--	--	--	I	--	--	--	-
W 75	414453N0711256.1	51	SORDKA, R	1930 C	6	X	315	W	22	--	8	--	H	8	--	--	-
W 78	414446N0711248.1	20	SWANSEA WD	1957 W	2	P	27	T	--	4R	2	11-57	U	25	--	--	D P
W 79	414507N0711130.1	39	SWANSEA WD	1957 W	2	S	25	T	--	3R	4	12-57	U	16	--	--	D P
W 80	414516N0711126.1	40	SWANSEA WD	1957 W	2	S	30	T	--	R	--	--	U	20	--	--	D
W 81	414443N0711326.1	81	STRACHMAN FARM	-- C	6	X	200	W	18	--	--	--	S	5	--	--	-
W 82	414618N0711630.1	22	SWANSEA TOWN	-- C	6	X	150	W	60	--	6	--	H	20	--	--	-
W 83	414555N0711537.1	55	MARTIN HOUSE	1920 C	6	X	325	W	20	--	6	6-52	H	5	10	--	-
W 85	414622N0711446.1	30	SWANSEA WD	1957 W	2	S	30	T	--	3R	3	12-57	U	37	--	--	D P
W 86	414442N0711506.1	22	YOST, C	1950 C	6	X	148	W	20	--	--	--	H	--	--	--	-
W 88	414615N0711747.1	14	WOOD, E J	-- D	18	W	12	W	--	--	7	6-52	H	--	--	--	-
W 89	414621N0711821.1	12	ARROWHEAD FARM	1948 D	24	O	9	W	--	--	4	6-52	S	--	--	--	-
W 90	414527N0711618.1	59	JOHNSON, C E	-- D	24	-	18	W	18	--	8	6-52	H	--	--	--	-
W 91	414547N0711549.1	49	WARD, BRUNO	1952 C	6	X	187	W	33	--	16	6-52	H	5	--	--	-
W 93	414630N0711634.1	22	BARNEY, A S	-- D	36	W	15	W	--	--	6	6-52	H	--	--	--	-
W 94	414632N0711600.1	40	HEDMAN, H A	-- D	30	W	25	W	--	--	16	6-52	H	--	--	--	-
W 95	414617N0711526.1	65	DEMARAIS, HENRY	1934 C	6	X	65	W	5	--	--	--	H	60	--	--	-
W 96	414617N0711701.1	5	BELL, A H	1950 C	6	X	200	W	102	--	F	-50	H	15	--	--	-
W 97	414620N0711452.1	30	SWANSEA WD	1957 W	2	S	36	T	--	3S	3	12-57	U	30	--	--	D P
W 98	414528N0711716.1	5	BRAILEY, ALFRED	-- D	24	O	12	W	--	--	4	6-52	H	--	--	--	-
W 99	414617N0711803.1	14	TERRY, E J	-- D	30	W	12	W	--	--	9	6-52	H	--	--	--	-
W 100	414612N0711529.1	71	DOYLE, E P	1948 C	6	X	104	W	6	--	10	-48	H	8	--	--	-
W 101	414625N0711517.1	51	FIGURIED, TONY	-- C	6	X	50	W	20	--	15	9-51	H	--	--	--	-
W 102	414605N0711544.1	53	DEAN, CARROLL	1951 C	6	X	102	W	20	--	15	5-51	H	20	--	--	-
W 103	414553N0711525.1	62	FIOLA, V	-- C	6	X	140	W	18	--	20	--	H	12	--	--	-
W 104	414608N0711555.1	43	CEDAR REST TOUR	1947 C	6	X	165	W	60	--	10	2-47	H	15	--	--	-
W 105	414620N0711616.1	35	BAKER, C B	1950 C	6	X	162	W	55	--	16	7-50	H	20	--	--	-
W 107	414617N0711640.1	14	BARNEY, JESSE	1922 C	6	X	124	W	80	--	--	--	H	--	--	--	-
W 111	414611N0711722.1	11	MARTIN, HOMER	-- D	30	O	9	W	--	--	5	6-52	H	--	--	--	-

TABLE 1.--DESCRIPTION OF SELECTED WELLS, TEST WELLS, AND BORINGS -- CONTINUED

LOCAL WELL NUMBER	LATITUDE- LONGITUDE	ALTI- TUDE OF LSD (FT)	OWNER OR USER	YEAR/ METHOD DRILLED	WELL			FEET TO BED- ROCK	WATER- TO BEARING MATERIAL	WATER		PUMPAGE				LOG	QW			
					DIAM- ETER (IN)	FIN- ISH (IN)	DEPTH (FT)			LEVEL (FT)	DATE TESTED	USE (GPM)	YIELD (GPM)	DD (FT)	TIME (HR)					
SWANSEA --CONTINUED																				
W 115	414612N0711603.1	28	TOPSY'S	1933	C	6	X	184	W	80	--	10	-33	C	20	--	--	-	-	
W 118	414428N0711216.1	42	SEARS,ROY H	1931	C	6	X	310	W	--	--	--	--	S	2	--	--	-	-	
W 119	414358N0711310.1	25	BOUVIER,A	1951	C	6	X	102	W	32	--	18	6-51	H	8	--	--	-	-	
W 122	414303N0711336.1	15	BEAUDRY,ARTHUR	--	C	6	X	97	W	40	--	--	--	H	--	--	--	-	-	
W 124	414358N0711416.1	35	WILLIAMS,C B	--	C	6	X	113	W	15	--	8	8-52	H	7	--	--	-	-	
W 125	414415N0711451.1	55	SEYMOUR,W	1947	C	6	X	200	W	24	--	--	--	H	24	--	--	-	-	
W 126	414709N0711052.1	78	SWANSEA WD	1969	W	2	P	31	T	--	PU	2	8-69	U	--	--	--	D	-	
W 127	414433N0711410.1	74	FRATUS	1941	C	6	X	123	W	40	--	--	--	S	8	--	--	-	-	
W 128	414411N0711303.1	45	BUFFINGTON,A C	--	C	6	X	68	W	20	--	--	--	H	--	--	--	-	-	
W 129	414434N0711341.1	49	REILLY,G J	1949	C	6	X	80	W	18	--	--	--	H	6	--	--	-	-	
W 130	414238N0711243.1	29	ANTHONY,C C	1923	C	6	X	200	U	130	--	--	--	U	--	--	--	-	-	
W 132	414251N0711247.1	9	CEDAR COVE C CL	1949	C	6	X	200	U	120	--	--	--	U	--	--	--	-	-	
W 133	414247N0711239.1	40	SMITH,C C	1951	C	6	X	215	W	50	--	25	-51	H	4	--	--	-	-	
W 134	414237N0711224.1	26	THOMPSON,R	1930	C	6	X	150	U	11	--	--	--	H	22	--	--	-	-	
W 136	414300N0711217.1	47	BERUBE,ARTHUR	--	C	6	X	450	U	--	--	--	--	P	20	--	--	-	-	
W 137	414256N0711228.1	40	NORMAN,JOHN	1931	C	6	X	90	U	--	--	--	--	P	50	--	--	-	-	
W 140	414313N0711212.1	55	GARDNER,F L	1940	C	6	X	142	U	30	--	20	9-52	P	25	--	--	D	-	
W 141	414715N0711042.1	95	SWANSEA WD	1969	W	2	P	44	T	--	PU	3	8-69	U	--	--	--	D	-	
W 142	414301N0711227.1	35	BERUBE,A JR	--	C	6	X	350	W	25	--	--	--	H	8	--	--	-	-	
W 143	414242N0711210.1	6	ROUNSEVILLE,C C	1908	C	6	X	50	U	--	--	--	--	H	3	--	--	-	-	
W 144	414414N0711141.1	33	LAFAMME BROS	--	D	48	W	24	U	--	--	13	9-52	U	--	--	--	-	-	
W 145	414420N0711142.1	31	BLISS,GEORGE	1928	C	6	X	67	U	30	--	--	--	H	1	--	--	-	-	
W 146	414432N0711138.1	30	BAER,HENRY	1931	C	6	X	62	W	30	--	20	-52	H	4	--	--	-	-	
W 149	414458N0711140.1	40	SWANSEA TOWN	--	C	6	X	37	U	21	--	7	9-52	U	--	--	--	D	-	
W 151	414449N0711120.1	30	STEVENS HOME	1937	C	6	X	408	U	6	--	--	--	U	--	--	--	-	-	
W 153	414453N0711057.1	83	REST HOUSE	1917	C	6	X	165	U	12	--	--	--	U	--	--	--	D	-	
W 154	414455N0711146.1	38	SWANSEA TOWN	1908	C	6	X	55	W	10	--	--	--	H	15	--	--	-	-	
W 161	414639N0711022.1	140	SWANSEA WD	1969	W	2	P	16	T	--	--	--	--	U	--	--	--	-	-	
W 162	414432N0711324.1	75	SWANSEA TOWN	--	C	6	X	280	W	15	--	15	--	H	4	--	--	-	-	
W 165	414339N0711234.1	12	ST MICHAELS SCH	1950	C	6	X	125	U	100	--	--	--	U	--	--	--	-	-	
W 166	414435N0711015.1	162	WYNNYK,GEORGE	1929	C	6	X	70	W	--	--	--	--	H	15	--	--	-	-	
W 174	414431N0711005.1	185	LEWIS,F	--	D	30	W	26	U	--	--	25	10-52	H	--	--	--	-	-	
W 176	414349N0711153.1	65	RICE,CHARLES	1931	C	6	X	72	W	--	--	--	--	H	6	--	--	-	-	
W 179	414332N0711212.1	70	SULLIVAN,P	1932	C	6	X	102	U	--	--	20	--	U	2	--	--	-	-	
W 180	414753N0711032.1	98	SWANSEA WD	1969	W	2	P	22	T	--	PU	--	--	U	--	--	--	D	-	
W 182	414813N0711037.1	89	SWANSEA WD	1969	W	2	P	28	T	--	PU	2	9-69	U	--	--	--	D	-	
W 183	414254N0711208.1	25	KINGSLEY,F H	1913	C	6	X	194	W	--	--	--	--	H	20	--	--	12	-	
W 186	414814N0711032.1	97	SWANSEA WD	1969	W	2	P	22	T	--	PU	2	9-69	U	--	--	--	D	-	
W 187	414407N0711335.1	53	HAYDEN,D	1937	C	6	X	70	W	5	--	--	--	H	3	--	--	-	-	
W 188	414403N0711322.1	55	LESHINSKY,A	1929	C	6	X	94	W	--	--	--	--	H	20	--	--	-	-	
W 190	414806N0711046.1	89	SWANSEA WD	1969	W	2	P	32	T	--	T	4	9-69	U	--	--	--	D	-	
W 195	414449N0711057.1	87	SWANSEA WD	1969	W	2	P	13	T	--	--	--	--	U	--	--	--	-	-	
W 196	414851N0711052.1	86	SWANSEA WD	1969	W	2	S	28	T	--	2R	1	9-69	U	50	--	--	2	D	P
W 199	414849N0711048.1	85	SWANSEA WD	1969	W	2	O	30	T	--	3R	3	9-69	U	60	--	--	--	D	-
W 200	414847N0711043.1	86	SWANSEA WD	1969	W	2	P	23	T	--	3R	1	9-69	U	60	--	--	--	D	P
W 201	414850N0711040.1	86	SWANSEA WD	1969	W	2	P	30	T	--	3R	2	9-69	U	65	--	--	2	D	P
W 206	414654N0711126.1	77	SWANSEA WD	1969	W	2	P	32	T	--	2R	1	10-69	U	60	--	--	4	D	P
W 207	414301N0711208.1	40	CULLEN,JOHN R	1920	C	6	X	124	U	--	--	--	--	U	--	--	--	-	-	
W 213	414642N0711130.1	72	SWANSEA WD	1969	W	4	S	27	W	--	3R	1	10-69	P	137	--	--	120	D	M
W 217	414650N0711132.1	75	SWANSEA WD	1969	W	2	P	19	T	--	--	--	--	U	--	--	--	-	-	
W 218	414706N0711035.1	99	SWANSEA WD	1969	W	2	S	28	T	--	2R	2	10-69	U	20	--	--	8	D	-
W 220	414720N0711043.1	98	SWANSEA WD	1969	W	2	P	28	T	--	6R	4	10-69	U	--	--	--	D	-	
W 221	414728N0711045.1	99	SWANSEA WD	1969	W	2	P	17	T	--	--	--	--	U	--	--	--	-	-	
W 222	414735N0711046.1	98	SWANSEA WD	1969	W	2	P	22	T	--	6R	3	10-69	U	--	--	--	D	-	
W 223	414823N0711102.1	89	SWANSEA WD	1969	W	2	P	26	T	--	3R	1	10-69	U	65	--	--	2	D	P
W 224	414829N0711100.1	89	SWANSEA WD	1969	W	2	P	23	T	--	2R	2	10-69	U	10	--	--	--	D	-
W 225	414646N0711126.1	76	SWANSEA WD	1969	R	2	S	29	T	--	2R	1	10-69	U	50	--	--	3	D	P
W 229	414726N0711031.1	98	SWANSEA WD	1969	W	2	P	18	T	--	2R	--	--	U	--	--	--	-	-	
W 230	414800N0711118.1	85	SWANSEA WD	1969	W	2	P	18	T	--	2R	1	10-69	U	55	--	--	2	D	P
W 232	414820N0711123.1	92	SWANSEA WD	1969	W	2	P	27	T	--	PU	2	10-69	U	--	--	--	D	-	
W 233	414454N0711208.1	19	SWANSEA WD	1948	W	2	P	24	T	--	T	--	--	U	1.5	--	--	--	D	-
W 235	414422N0711440.1	36	SWANSEA WD	1969	W	2	P	20	T	--	PU	3	10-69	U	--	--	--	D	-	
W 237	414445N0711202.1	19	SWANSEA WD	1948	W	2	P	26	T	--	PU	--	--	U	5	--	--	--	D	-
W 238	414449N0711201.1	20	SWANSEA WD	1948	W	2	P	23	T	--	T	--	--	U	3	--	--	--	D	-
W 239	414631N0711437.1	35	SWANSEA WD	1973	C	24	G	45	W	--	BR	4	8-73	P	412	16	48	D	M	
W 240	414440N0711146.1	29	SWANSEA WD	1948	W	2	P	20	T	--	6R	--	--	U	--	--	--	D	-	
W 241	414525N0711508.1	40	SWANSEA WD	1964	C	18	G	81	W	--	G	*2	4-64	P	700	39	48	D	M	
W 242	414446N0711237.1	35	SWANSEA WD	1948	W	2	P	22	T	--	6R	--	--	U	--	--	--	D	-	
W 244	414438N0711253.1	18	SWANSEA WD	1948	W	2	P	26	T	--	--	--	--	U	38	--	--	--	D	-
W 246	414735N0711023.1	122	FERRY,JOHN	1965	--	6	X	145	W	40	--	30	4-65	U	12	--	--	--	D	-
W 249	414601N0711230.1	40	SWANSEA WD	1948	W	2	P	32	T	--	T	--	--	U	1	--	--	--	D	-
W 250	414604N0711243.1	37	SWANSEA WD	1949	C	24	G	27	W	--	R	2	10-49	P	200	12	120	D	M	
W 251	414607N0711246.1	38	SWANSEA WD	1949	C	24	G	21	W	--	--	2	10-49	P	100	12	120	--	M	
W 252	414609N0711245.1	38	SWANSEA WD	1949	C	24	G	23	W	--	--	1	11-49	P	106	1	120	--	M	
W 259	414559N0711244.1	28	SWANSEA WD	1948	W	2	O	25	T	--	--	--	--	U	15	--	--	--	D	-

TABLE 1.--DESCRIPTION OF SELECTED WELLS, TEST WELLS, AND BORINGS -- CONTINUED

LOCAL WELL NUMBER	LATITUDE- LONGITUDE	ALTI- TUD- E OF LSD (FT)	OWNER OR USER	YEAR/ METHOD DRILLED	WELL				FEET TO BED- ROCK	WATER- BEARING MATERIAL	WATER		PUMPAGE				LOG	QW	
					DIAM- ETER (IN)	IFIN- ISH (IN)	DEPTH (FT)	THUSE (FT)			LEVEL (FT)	DATE MEAS- URED	USE (GPM)	YIELD (GPM)	DD (FT)	TIME (HR)			
SWANSEA --CONTINUED																			
W 265	414511N0711503.1	32	SWANSEA WD	1950	W	2	S	28	T	--	R	2	1-50	U	30	--	2	D	P
W 267	414625N0711444.1	28	SWANSEA WD	1965	C	8	G	36	W	--	S	4	9-65	P	200	23	--	D	M
W 268	414625N0711444.2	28	SWANSEA WD	1965	C	8	G	35	W	--	3R	4	9-65	P	140	23	--	D	-
W 269	414625N0711444.3	28	SWANSEA WD	1965	C	8	G	36	W	--	3R	6	9-65	P	200	23	--	D	-
W 270	414625N0711444.4	28	SWANSEA WD	1965	C	8	G	35	W	--	3G	10	9-65	P	150	23	--	D	-
W 271	414550N0711118.1	58	SWANSEA WD	1962	W	2	O	23	T	--	--	--	U	--	--	--	D	-	
W 272	414634N0711515.1	34	BORAGINE, E E	1967	--	6	X	82	W	24	--	--	H	26	80	4	--	-	
W 274	414405N0711217.1	20	COWLES, FRED. O	1965	P	6	X	155	W	20	--	--	H	10	--	--	-	-	
W 276	414658N0711041.1	144	US ARMY	1955	C	6	X	365	W	74	--	43	8-55	H	12	157	--	-	C
W 277	414658N0711041.2	144	US ARMY	1955	C	6	X	293	W	--	--	168	--	H	13	--	--	-	C
X 4	414709N0711109.1	77	SWANSEA WD	1972	W	2	O	46	T	--	--	0	1-72	U	--	--	--	D	-
X 21	414555N0711406.1	66	SWANSEA WD	1972	W	2	O	16	T	--	--	2	2-72	U	--	--	--	D	-
X 22	414555N0711350.1	72	SWANSEA WD	1972	W	2	O	38	T	--	--	9	2-72	U	--	--	--	D	-
WESTPORT																			
B 1	413716N0710337.1	5	MDPW	1965	W	2	O	12	T	--	--	4	9-65	U	--	--	--	D	-
B 2	413104N0710409.1	-2	MDPW	1956	W	2	O	38	T	--	--	--	U	--	--	--	D	-	
B 3	414046N0710629.1	152	MDPW	1962	W	2	O	42	T	--	--	11	6-62	U	--	--	--	D	-
B 4	414025N0710527.1	167	MDPW	1962	W	2	O	26	T	18	--	11	6-62	U	--	--	--	D	-
B 5	414020N0710518.1	170	MDPW	1962	W	2	O	37	T	--	--	10	6-62	U	--	--	--	D	-
B 6	413943N0710412.1	126	MDPW	1962	W	2	O	26	T	18	--	4	2-62	U	--	--	--	D	-
B 7	414005N0710536.1	138	MDPW	1962	W	2	O	52	T	--	--	0	6-62	U	--	--	--	D	-
B 8	413958N0710536.1	143	MDPW	1962	W	2	O	79	T	--	--	5	5-62	U	--	--	--	D	-
B 10	413758N0710444.1	155	MDPW	1961	W	2	O	26	T	--	--	10	2-61	U	--	--	--	D	-
B 11	413929N0710330.1	136	MDPW	1962	W	1	O	32	T	--	--	5	4-62	U	--	--	--	D	-
B 12	413412N0710423.1	0	MDPW	1938	W	--	O	50	T	--	--	--	U	--	--	--	D	-	
B 13	413412N0710419.1	-9	MDPW	1938	W	--	O	59	T	--	--	--	U	--	--	--	D	-	
B 14	413056N0710416.1	-11	MDPW	1950	W	1	O	19	T	--	--	--	U	--	--	--	D	-	
B 15	413508N0710459.1	52	MDPW	1959	W	2	O	7	T	--	--	0	7-59	U	--	--	--	D	-
B 16	413540N0710452.1	64	MDPW	1959	W	2	O	7	T	--	--	1	7-59	U	--	--	--	D	-
B 17	413630N0710441.1	67	MDPW	1959	W	2	O	19	T	--	--	1	7-59	U	--	--	--	D	-
B 18	413635N0710440.1	72	MDPW	1959	W	1	O	10	T	--	--	0	7-59	U	--	--	--	D	-
B 19	413847N0710506.1	114	MDPW	1961	W	--	O	5	T	--	--	0	3-61	U	--	--	--	D	-
B 20	413802N0710348.1	20	MDPW	1941	W	--	O	12	T	--	--	--	U	--	--	--	D	-	
R 1	414049N0710654.1	139	MDPW	1962	W	--	O	46	T	--	--	7	6-62	U	--	--	--	D	-
R 2	414048N0710642.1	148	MDPW	1962	W	--	O	29	T	--	--	12	6-62	U	--	--	--	D	-
R 4	414041N0710613.1	144	MDPW	1962	W	--	O	22	T	--	--	3	6-62	U	--	--	--	D	-
R 6	414037N0710601.1	140	MDPW	1962	W	--	O	32	T	--	--	0	6-62	U	--	--	--	D	-
R 7	414035N0710556.1	140	MDPW	1962	W	--	O	42	T	--	--	0	6-62	U	--	--	--	D	-
R 8	414032N0710552.1	140	MDPW	1962	W	--	O	32	T	--	--	0	6-62	U	--	--	--	D	-
R 9	414027N0710538.1	163	MDPW	1962	W	--	O	22	T	--	--	10	6-62	U	--	--	--	D	-
R 10	414031N0710526.1	186	MDPW	1962	W	--	O	38	T	--	--	--	U	--	--	--	D	-	
R 11	414020N0710513.1	160	MDPW	1962	W	--	O	32	T	--	--	0	6-62	U	--	--	--	D	-
R 13	414014N0710459.1	122	MDPW	1962	W	--	O	14	T	--	--	6	6-62	U	--	--	--	D	-
R 14	414007N0710449.1	110	MDPW	1962	W	--	O	18	T	--	--	0	6-62	U	--	--	--	D	-
R 15	414001N0710440.1	110	MDPW	1962	W	--	O	23	T	--	--	--	U	--	--	--	D	-	
R 17	413955N0710431.1	108	MDPW	1962	W	--	O	23	T	--	--	--	U	--	--	--	D	-	
R 19	413948N0710417.1	132	MDPW	1962	W	--	O	14	T	--	--	0	6-62	U	--	--	--	D	-
R 20	413939N0710406.1	128	MDPW	1962	W	--	O	7	T	--	--	0	6-62	U	--	--	--	D	-
R 21	413936N0710355.1	125	MDPW	1962	W	--	O	14	T	--	--	11	6-62	U	--	--	--	D	-
R 22	413931N0710343.1	108	MDPW	1962	W	--	O	19	T	--	--	0	6-62	U	--	--	--	D	-
W 1	413812N0710748.1	140	PROULX, H	--	D	30	W	12	W	--	--	10	10-52	H	--	--	--	-	-
W 3	413712N0710448.1	122	MANCHESTER,	1965	--	6	X	157	W	45	--	32	8-65	H	3	--	--	-	-
W 5	413910N0710439.1	110	DESCHENES, MRS P	1963	--	6	X	70	W	31	--	15	8-63	H	10	--	6	--	-
W 6	413918N0710534.1	161	CYBERT, WALTER	1968	--	6	X	252	W	21	--	6	1-68	H	2	--	--	-	-
W 7	413849N0710649.1	176	COSTA, ANTONE	1966	--	6	X	116	W	34	--	25	4-66	H	4	--	?	--	-
W 8	413908N0710601.1	193	PACHECO, ANTONE	1967	P	6	X	165	W	22	--	20	8-67	H	3	--	--	-	-
W 9	413148N0710625.1	55	MARSTON, WALTER	--	C	6	X	630	W	25	--	--	--	H	--	--	--	-	-
W 10	413923N0710518.1	143	LEFEBVRE, A JR.	1966	P	6	X	65	W	40	--	--	--	H	100	--	--	-	-
W 11	413556N0710431.1	50	PERRY, HENRY F	--	C	6	X	49	W	13	--	--	--	H	3	--	--	-	-
W 13	413916N0710505.1	144	VITAL, MANUEL R	1965	--	6	X	309	W	35	--	25	4-65	H	1	--	--	-	-
W 14	413756N0710612.1	197	LAUTON, ELLIS	--	D	30	W	18	W	--	--	10	9-54	H	--	--	--	-	-
W 16	413543N0710352.1	30	CAMP NOQUOCHOKE	1927	C	6	X	160	W	80	--	--	--	T	--	--	--	-	-
W 18	412909N0710216.1	15	SILVARIUS, N	1941	C	8	--	31	W	--	--	12	12-56	H	39	9	26	--	P
W 19	412919N0710219.1	20	SILVARIUS, N	1948	C	6	--	58	W	--	--	18	12-56	H	2	2	2	--	P
W 20	412925N0710225.1	15	SILVARIUS, N	--	C	6	--	25	W	--	--	14	12-56	H	6	2	20	--	P
W 24	413025N0710320.1	14	HORSENECK BEACH	1956	W	2	P	92	T	--	--	9	9-56	U	--	--	--	D	-
W 25	413022N0710314.1	10	HORSENECK BEACH	1956	C	8	X	147	T	75	--	9	10-56	U	5	42	5	--	-
W 28	413010N0710230.1	10	HORSENECK BEACH	1956	W	2	P	22	T	--	25	7	11-56	U	15	--	4	--	D
W 30	413007N0710239.1	10	HORSENECK BEACH	1956	W	2	P	17	T	--	25	4	11-56	U	7	--	3	--	D
W 36	413020N0710313.4	11	HORSENECK BEACH	1956	W	2	P	15	T	--	--	11	11-56	U	8	--	3	--	D
W 37	413339N0710533.1	172	GILES, HARRY	1966	--	6	X	200	W	41	--	15	8-66	H	7	--	6	--	-
W 38	413200N0710459.1	115	SOUTHARD, G H	1898	C	6	X	163	Z	74	--	12	--	H	3	--	--	D	-
W 39	413241N0710526.1	70	ROBB, NEWELL	1965	--	6	X	174	W	20	--	15	5-65	H	10	--	5	--	-
W 41	413352N0710531.1	180	SWARTZ, JOHN	1965	--	6	X	71	W	25	--	18	3-65	H	20	30	3	--	-

TABLE 1.--DESCRIPTION OF SELECTED WELLS, TEST WELLS, AND BORINGS -- CONTINUED

LOCAL WELL NUMBER	LATITUDE- LONGITUDE	ALTI- TUD- E OF LSD (FT)	OWNER OR USER	YEAR/ METHOD DRILLED	WELL			FEET TO BED- ROCK	WATER- BEARING MATERIAL	WATER			PUMPAGE			LOG QW			
					DIAM- ETER (IN)	IFIN- ISH (IN)	IDEPHTH- USE (FT)			LEVEL (FT)	DATE MEAS- URED	USE (GPM)	YIELD (GPM)	DD (FT)	TIME (HR)				
WESTPORT --CONTINUED																			
W 42	413208N0710502.1	120	BIRKETT, WILLIAM	1966	-	6	X	208	W	70	--	30	3-66	H	4	--	5	-	-
W 43	413143N0710439.1	98	MARTINEAU, W	1966	-	6	X	147	W	45	--	30	2-66	H	9	--	3	-	-
W 44	413318N0710737.1	10	LEACH, GEORGE JR	1969	-	6	X	137	W	19	--	10	1-69	H	6	110	5	-	-
W 45	413412N0710621.1	170	PERRY, JOSEPH	1965	-	6	X	85	W	23	--	6	7-65	H	6	--	--	-	-
W 46	413353N0710711.1	130	SISSON, SUSAN M	1968	-	6	X	135	W	90	--	28	11-68	H	4	--	4	-	-
W 47	413321N0710706.1	70	WILBOUR, F C JR.	1963	-	6	X	100	W	60	--	20	12-63	H	23	--	2	-	-
W 50	413328N0710724.1	32	PERRY, JOSEPH SR	1966	-	6	X	160	W	30	--	4	10-66	H	3	--	--	-	-
W 51	413019N0710710.1	29	BOYLE, EDWARD	1965	-	6	X	130	W	18	--	20	3-65	H	3	100	3	-	-
W 52	413123N0710236.1	72	COBURN, WILLIAM	1966	-	6	X	460	W	30	--	36	11-66	H	12	--	--	-	-
W 53	413055N0710150.1	75	GIFFORD, RICHARD	1966	-	6	X	67	W	22	--	28	8-66	H	3	--	3	-	-
W 55	413715N0710341.1	19	FRANCE, DONALD W	1964	-	6	X	202	W	38	--	25	10-64	H	3	--	--	-	-
W 58	413151N0710443.1	102	DEKNATEL, F B	1966	-	6	X	255	W	40	--	50	4-66	H	2	--	3	-	-
W 59	413146N0710411.1	50	PIERCE, ALLEN S	1964	-	6	X	110	W	30	--	12	10-64	H	5	--	2	-	-
W 60	413421N0710206.1	140	WAITE, ERNEST B.	1965	-	6	X	232	W	20	--	20	12-65	H	3	--	--	-	-
W 61	413709N0710312.1	63	BOAN, ALTON A	1966	-	6	X	104	W	25	--	49	9-66	H	30	--	--	-	-
W 62	413443N0710302.1	120	TRIPP, HOWARD S	1964	-	6	X	595	W	70	--	15	12-64	N	8	--	--	-	-
W 63	413857N0710454.1	142	COSTA, RICHARD	1968	-	6	X	160	W	42	--	30	11-68	H	2	--	--	-	-
W 64	413814N0710315.1	69	WILEY, WILLIAM	1963	-	6	X	94	W	30	--	13	8-63	H	--	--	--	-	-
W 65	413757N0710317.1	49	SEXTON, JOSEPH	1968	-	6	X	97	W	38	--	25	11-68	H	4	--	--	-	-
W 66	413923N0710627.1	192	THE GARDEN SHOP	1963	-	6	X	170	W	59	--	40	6-63	C	3	--	8	-	-
W 67	413934N0710627.1	191	BDOOTHROYD, DORIS	1963	-	6	X	88	W	50	--	15	9-63	H	3	75	2	-	-
W 68	414026N0710635.1	199	BRIGHTMAN, HENRY	1964	-	6	X	109	W	78	--	30	1-64	H	6	--	--	-	-
W 70	413854N0710703.1	171	SLATER, CLYDE	1966	-	6	X	117	W	38	--	20	5-66	H	5	--	8	-	-
W 71	413909N0710709.1	175	SIMONIN, NORMAN	1967	-	6	X	152	W	40	--	22	1-67	H	6	--	--	-	-
W 72	414011N0710636.1	195	BASSETT, G.	1966	-	6	X	238	W	60	--	45	5-66	H	2	--	--	-	-
W 74	413136N0710433.1	60	BABCOCK, CHESTER	1965	-	6	X	127	W	28	--	13	8-65	H	6	--	--	-	-
W 75	413452N0710231.1	131	WOOD, RAYMOND W	1966	-	6	X	328	W	65	--	26	5-66	H	4	--	--	-	-
W 77	413910N0710716.1	137	QUINN, JAMES	1963	-	6	X	108	W	38	--	12	12-63	H	5	--	2	-	-
W 79	413950N0710629.1	193	LA PLANTE, R W	1966	-	6	X	134	W	55	--	26	10-66	H	30	--	--	-	-
W 80	414004N0710619.1	175	BEDNARZ, WALTER	1964	-	6	X	96	W	36	--	21	8-64	H	20	48	6	-	-
W 81	413808N0710301.1	49	CHRISTIANSEN, A	1966	-	6	X	88	W	30	--	15	2-66	H	12	--	--	-	-
W 82	413835N0710303.1	91	RENAUD, BRYAN J	1965	-	6	X	186	W	68	--	20	3-65	H	6	--	--	-	-
W 83	414118N0710539.1	176	BLOSSOM-PETTEY	1966	-	6	X	104	W	44	--	12	8-66	H	12	--	--	-	-
W 84	413939N0710453.1	141	PACHECO, JOSEPH	1964	-	6	X	98	W	38	--	10	1-64	H	10	--	3	-	-
W 85	414002N0710640.1	168	ANDRADE, VALERIO	1963	-	6	X	100	W	33	--	20	8-63	H	29	--	8	-	-
W 86	414002N0710632.1	195	SZELAG, WALTER	1963	-	6	X	138	W	60	--	18	10-63	H	8	--	3	-	-
W 87	413830N0710353.1	65	LAPRISE, ALBERT	1963	-	6	X	80	W	35	--	23	10-63	H	4	--	--	-	-
W 88	413815N0710254.1	55	LEVESQUE, M D	1963	-	6	X	187	W	47	--	7	11-63	H	3	--	3	-	-
W 89	413915N0710428.1	92	PERRY, RUSSELL J	1969	P	6	X	110	W	15	--	--	--	H	20	--	--	-	-
W 90	414048N0710613.1	145	ZEMBO, LOUIS J	1964	-	6	X	84	W	31	--	10	4-64	H	15	--	8	-	-
W 91	413926N0710715.1	155	BDULLARD, F M	1964	-	6	X	90	W	20	--	30	9-64	H	8	--	6	-	-
W 92	414013N0710640.1	165	COSTA, THOMAS M	1965	-	6	X	127	W	30	--	25	11-65	H	6	--	--	-	-
W 95	413110N0710424.1	31	DENTON, THEODORE	1963	-	6	X	100	W	16	--	15	9-63	H	5	--	2	-	-
W 96	413255N0710533.1	107	TRIPP-PEARSON	1965	-	6	X	150	W	48	--	35	9-65	H	4	--	2	-	-
W 97	413305N0710535.1	142	ROUSSEAU, HENRI	1966	-	6	X	210	W	75	--	40	9-66	H	4	--	4	-	-
W 98	413444N0710529.1	169	WOOD, KENNETH E	1966	-	6	X	95	W	56	--	30	7-66	H	20	--	12	-	-
W 99	413234N0710516.1	71	BUSH, GEOFFREY	1966	-	6	X	150	W	25	--	25	5-66	H	9	--	2	-	-
W 100	413136N0710446.1	60	ALLEN, HAROLD A	1964	-	6	X	165	W	25	--	30	2-64	H	4	150	4	-	-
W 101	413412N0710436.1	39	NEW ENGLAND TEL	1966	-	6	X	--	W	24	--	30	8-66	H	12	--	3	-	-
W 103	413202N0710408.1	57	EARLE, SYLVIA S	1963	-	6	X	79	W	20	--	20	10-63	H	5	--	2	-	-
W 105	413309N0710411.1	50	MATHEWS, K C	1966	-	6	X	208	W	20	--	27	6-66	H	3	--	--	-	-
W 106	413415N0710352.1	46	BOAN, ALTON A	1964	-	6	X	103	W	60	--	40	8-64	H	15	--	8	-	-
W 107	413118N0710430.1	40	SOULE, ROBERT M	1966	-	6	X	202	W	14	--	15	6-66	H	8	--	3	-	-
W 108	413132N0710436.1	81	SOWLE, MARY EST.	1964	-	6	X	100	W	40	--	30	2-64	H	3	--	4	-	-
W 109	413538N0710437.1	81	SCHOFIELD, R.	1963	-	6	X	142	W	29	--	30	10-63	H	20	--	--	-	-
W 110	413302N0710415.1	101	BRIGHTMAN, L A	1963	-	6	X	189	W	70	--	20	9-63	H	3	--	2	-	-
W 111	413216N0710405.1	55	KEEFE, THOMAS W	1965	-	6	X	83	W	15	--	25	4-65	H	5	--	3	-	-
W 112	413547N0710431.1	66	PERRY-KIRBY	1967	-	6	X	432	W	25	--	15	3-67	H	15	--	--	-	-
W 113	413603N0710405.1	30	MURRAY, DORIS M	1966	-	6	X	115	W	45	--	40	4-66	H	4	95	3	-	-
W 114	413952N0710612.1	175	PERREIRA, R	1965	-	6	X	97	W	24	--	20	12-65	H	36	--	--	-	-
W 115	413130N0710450.1	18	FRISCH, DAVID H	1969	-	6	X	95	W	18	--	2	1-69	H	30	--	--	-	-
W 118	413919N0710529.1	165	WOYTASZEK, E	1968	-	6	X	142	W	20	--	6	1-68	H	4	--	--	-	-
W 119	413223N0710354.1	27	SOREL, RUDOLF N	1969	P	6	X	295	W	18	--	--	--	H	6	--	--	-	-
W 120	413914N0710518.1	180	MARTIN, MANUEL	1970	-	6	X	98	W	20	--	4	11-70	H	6	--	--	-	-
W 121	413913N0710601.1	190	DIAS, MARY LOU	1969	P	6	X	100	W	33	--	--	--	H	7	--	--	-	-
W 122	413721N0710351.1	75	WESTPORT LIBRAR	1970	P	6	X	155	W	34	--	13	9-70	H	15	--	--	-	-
W 124	413436N0710530.1	172	BOWMAN, LUTHER B	1966	-	6	X	88	W	40	--	26	10-66	H	4	--	4	-	-
W 125	413425N0710629.1	188	LEWIS, MANUEL	1964	-	6	X	96	W	12	--	10	7-64	H	20	--	6	-	-
W 126	413215N0710658.1	10	MARTENS, CLAIRE	1965	-	6	X	470	W	25	--	15	10-65	H	1	--	--	-	-
W 127	413641N0710305.1	70	TRIPP, NORMA E	1964	-	6	X	98	W	60	--	30	11-64	H	6	--	--	-	-
W 128	413611N0710315.1	85	SIMOES, ANTONE J	1964	-	6	X	98	W	11	--	20	11-64	H	4	--	2	-	-
W 129	413106N0710706.1	82	ZALEWSKI, S C	1966	-	6	X	161	W	24	--	20	3-66	H	4	--	4	-	-
W 130	413727N0710451.1	130	SOUZA, ROBERT P	1964	-	6	X	85	W	50	--	30	10-64	H	4	--	2	-	-
W 131	413047N0710643.1	71	BLISS, LESLIE T	1968	-	6	X	250	W	40	--	40	12-68	H	5	--	5	-	-
W 132	413716N0710328.1	18	DOSVAIS, MANUEL	1964	-	6	X	130	W	55	--	20	4-64	H	5	--	3	-	-

TABLE 1.--DESCRIPTION OF SELECTED WELLS, TEST WELLS, AND BORINGS -- CONTINUED

LOCAL WELL NUMBER	LATITUDE- LONGITUDE	ALTI- TUDE OF L.S.D. (FT)	OWNER OR USER	YEAR/ METHOD DRILLED	WELL				FEET TO BED- ROCK	WATER- BEARING MATERIAL	WATER			PUMPAGE			LOG 2W		
					DIAMETER (IN)	IN- FLOW (GPM)	ID (IN)	DEPTH (FT)			LEVEL (FT)	DATE MEAS- URED	USE	YIELD (GPM)	DD (FT)	TIME (HR)			
WESTPORT --CONTINUED																			
W 134	412948N0710703.1	20	FEENER,EDNA F	1965	-	6	X	60	W	30	--	30	6-65	H	3	--	3	-	-
W 135	413716N0710218.1	131	DUTRA,N S	1964	-	6	X	94	W	40	--	20	11-64	H	7	--	--	-	-
W 136	413730N0710341.1	40	CLARK-JOHANSEN	1965	-	6	X	265	W	28	--	18	10-65	H	1	--	--	-	-
W 137	413323N0710320.1	15	SPOONER,RALPH	1964	-	6	X	72	W	28	--	10	8-64	H	10	--	8	-	-
W 138	413308N0710314.1	15	VIEIRA,V J	1963	-	6	X	76	W	20	--	15	7-63	H	6	--	2	-	-
W 139	413033N0710636.1	35	PHINNEY,EDWARD	1969	-	6	X	126	W	28	--	10	3-69	H	5	--	3	-	-
W 140	413129N0710611.1	78	MEADER,DANIEL E	1963	-	6	X	138	W	40	--	20	11-63	H	4	--	2	-	-
W 141	413758N0710411.1	99	TRIPP,CALVIN F	1965	-	6	X	92	W	39	--	30	3-65	H	7	--	4	-	-
W 143	413940N0710423.1	110	WESTPORT TOWN	1964	W	2	0	41	T	--	--	--	--	U	--	--	--	D	-
W 144	413850N0710412.1	68	WESTPORT TOWN	1964	W	2	0	27	T	--	--	--	--	U	--	--	--	D	-
W 145	413806N0710342.1	45	WESTPORT TOWN	1964	W	2	0	18	T	--	--	--	--	U	--	--	--	D	-
W 147	413812N0710358.1	40	WESTPORT TOWN	1964	W	2	0	22	T	--	--	--	--	U	--	--	--	D	-
W 148	413746N0710334.1	9	WESTPORT TOWN	1964	W	2	0	36	T	--	2S	2	12-64	U	20	--	--	D	-
W 151	413718N0710338.1	8	WESTPORT TOWN	1964	W	2	0	41	T	--	--	--	--	U	--	--	--	D	-
W 152	413754N0710252.1	42	WESTPORT TOWN	1964	W	2	0	18	T	--	2S	7	12-64	U	10	--	--	D	-
W 153	413735N0710328.1	34	WESTPORT TOWN	1964	W	2	0	47	T	--	9S	23	12-64	U	20	--	--	D	-
W 154	413741N0710321.1	30	WESTPORT TOWN	1964	W	2	0	37	T	--	--	18	12-64	U	--	--	--	D	-
W 155	413755N0710326.1	34	WESTPORT TOWN	1964	W	2	0	36	T	--	--	--	--	U	--	--	--	D	-
W 156	413631N0710327.1	42	WESTPORT TOWN	1964	W	2	0	48	T	--	--	26	12-64	U	--	--	--	D	-
W 157	413954N0710718.1	143	WESTPORT TOWN	1964	W	2	0	13	T	--	--	--	--	U	--	--	--	D	-
W 158	413617N0710358.1	12	WESTPORT TOWN	1965	W	2	0	18	T	--	--	--	--	U	--	--	--	D	-
W 159	413646N0710329.1	13	WESTPORT TOWN	1965	W	2	S	25	T	--	2R	8	2-65	U	10	--	--	D	-
W 160	413950N0710523.1	140	WESTPORT TOWN	1965	W	2	0	31	T	--	--	--	--	U	--	--	--	D	-
W 161	413725N0710332.1	8	WESTPORT TOWN	1965	W	2	0	38	T	--	3R	4	2-65	U	273	12	142	D	-
W 162	413616N0710803.1	139	WESTPORT TOWN	1965	W	2	0	36	T	--	--	--	--	U	--	--	--	D	-
W 163	413240N0710306.1	10	WESTPORT TOWN	1965	W	2	0	29	T	--	--	--	--	U	--	--	--	D	-
W 164	413337N0710450.1	72	WESTPORT TOWN	1965	W	2	0	23	T	--	--	--	--	U	--	--	--	D	-
W 165	413021N0710300.1	10	HORSENECK BEACH	1958	C	12	G	19	W	--	2R	4	5-58	T	20	2	8	D	M
W 166	413024N0710301.1	12	HORSENECK BEACH	1958	C	12	G	20	W	--	2S	7	5-58	T	20	2	8	D	M
W 167	413025N0710259.1	11	HORSENECK BEACH	1958	C	12	G	19	W	--	2S	6	5-58	T	20	4	8	D	M
W 168	413025N0710256.1	5	HORSENECK BEACH	1958	C	12	G	19	W	--	2R	6	5-58	T	20	4	8	D	M
W 169	413025N0710252.1	8	HORSENECK BEACH	1958	C	12	G	19	W	--	2R	6	5-58	T	20	2	8	D	M
W 170	413024N0710249.1	9	HORSENECK BEACH	1958	C	12	G	17	W	--	2R	6	5-58	T	20	2	8	D	M
W 171	413023N0710247.1	6	HORSENECK BEACH	1958	C	12	G	16	W	--	2R	5	5-58	T	20	2	8	D	M
W 172	413021N0710244.1	7	HORSENECK BEACH	1958	C	12	G	15	W	--	2R	4	5-58	T	20	2	8	D	M
W 173	413020N0710242.1	8	HORSENECK BEACH	1957	W	2	S	--	T	--	--	4	12-57	U	--	--	--	-	-
W 174	413018N0710239.1	8	HORSENECK BEACH	1957	W	2	S	--	T	--	--	4	12-57	U	--	--	--	-	-
W 175	413016N0710236.1	8	HORSENECK BEACH	1957	W	2	S	--	T	--	--	4	12-57	U	--	--	--	-	-
W 176	413015N0710234.1	8	HORSENECK BEACH	1957	W	2	S	--	T	--	--	4	12-57	U	--	--	--	-	-
W 177	413013N0710233.1	8	HORSENECK BEACH	1957	W	2	S	--	T	--	--	4	12-57	U	--	--	--	-	-
W 178	413011N0710230.1	8	HORSENECK BEACH	1957	W	2	S	--	T	--	--	4	12-57	U	--	--	--	-	-
W 179	413010N0710230.2	8	HORSENECK BEACH	1957	W	2	S	--	T	--	--	4	12-57	U	--	--	--	-	-
W 180	413954N0710507.1	152	MILLER,H J	1964	-	6	X	90	W	55	--	30	6-64	H	10	80	10	-	-
W 181	414036N0710518.1	175	TRIPP,J H SR	1965	P	6	X	320	W	31	--	10	2-65	H	1	--	--	-	-
W 183	414006N0710643.1	144	FREDERICK,D	1963	-	6	X	71	W	41	--	10	12-63	H	7	30	2	-	-
W 184	413925N0710639.1	155	ROY,J P & SON	1970	P	6	X	140	W	50	--	8	2-70	H	2	--	--	-	-
W 185	413850N0710626.1	192	PERRY,JOHN J	1965	-	6	X	258	W	30	--	15	7-65	H	3	--	--	-	-
W 186	413823N0710619.1	183	FERREIRA,W	1965	-	6	X	130	W	38	--	15	4-65	H	7	--	--	-	-
W 187	413904N0710503.1	135	ESTACIO,JOSEPH	1965	P	6	X	100	W	40	--	--	--	H	2	--	--	-	-
W 192	413004N0710233.2	20	HORSENECK BEACH	1972	W	2	S	20	W	--	2R	4	1-73	T	50	--	5	D	-
W 194	413518N0710524.1	134	TRECIDA,RICHARD	1964	-	6	X	98	W	60	--	30	9-64	H	4	80	5	-	-
W 196	414102N0710639.1	140	SAMPSON FARM	1965	W	2	S	60	T	--	--	13	9-65	U	7	--	--	D	-
W 197	414051N0710613.1	149	SAMPSON FARM	--	C	6	X	100	W	35	--	--	--	I	15	--	--	-	-
W 198	413845N0710448.1	130	RODRIGUES,A.	1965	-	6	X	125	W	45	--	30	4-65	H	2	--	--	-	-
W 199	413810N0710422.1	101	DIAS,RAYMOND	1972	P	6	X	125	W	45	--	--	--	H	3	--	--	-	-
W 201	413726N0710416.1	119	DIAS,RAYMOND	1972	P	6	X	110	W	40	--	--	--	H	3	--	--	-	-
W 203	413356N0710531.1	170	VINCENT,C J	1972	P	6	X	170	W	35	--	--	--	H	5	--	--	-	-
W 204	413028N0710637.1	44	ACOAXET WAT.CO.	--	C	--	X	130	W	--	--	--	--	P	5	--	--	-	M
W 205	413015N0710628.1	11	ACOAXET WAT.CO.	--	D	104	--	16	W	--	--	--	--	P	12	--	--	-	M
W 206	413024N0710554.1	35	WESTPORT AQUED.	1906	C	6	X	86	W	--	--	35	-06	P	20	--	--	-	M
W 207	413024N0710554.2	35	WESTPORT AQUED.	1906	C	6	X	110	W	--	--	35	-06	P	30	--	--	-	-
X 2	413021N0710318.1	29	HORSENECK BEACH	1956	W	1	0	95	T	--	--	19	7-56	U	--	--	--	D	-

Table 2---Logs of selected wells, test wells, and borings

(Depths are given in feet below land surface)

Depth		Depth		Depth	
DARTMOUTH B3.		DARTMOUTH R11.		DARTMOUTH W97.	
Loam, sand, gravel.....	0 - 4	Root mat.....	0 - 0.5	Sand and gravel, fine (5 gpm)...	0 - 15.7
Sand, peaty.....	4 - 8	Sand, fine to coarse gray to brown; trace of gravel.....	.5 - 4	Sand and gravel, medium (10 gpm)	15.7 - 20.3
Sand, gray medium; little gravel.....	8 - 14.5	Sand, fine to coarse brown; trace of gravel, silt.....	4 - 10	Sand and gravel, fine.....	20.3 - 25.8
Sand, fine gray.....	14.5 - 52	Sand, fine brown; some mica.....	10 - 15	Sand and gravel, some clay (in wash).....	25.8 - 36.3
Sand, compact; gravel; boulders; little clay.....	52 - 55	Sand, compact fine; some mica.....	15 - 17	DARTMOUTH X220.	
Refusal.....	at 55	Refusal.....	at 17	Peat.....	0 - 1
DARTMOUTH B7.		DARTMOUTH R29.		Sand, fine gray; trace of silt..	1 - 4
Mud.....	0 - 1.5	Topsoil.....	0 - 1	Silt, gray; trace of sand; fine gravel.....	4 - 5
Sand, gravel.....	1.5 - 4.3	Sand, fine brown; some gravel; trace of silt.....	1 - 4	Sand, compact fine to coarse brown; fine to medium gravel; trace of silt.....	5 - 10
Sand, fine; gravel.....	4.3 - 12.7	Sand, fine brown; coarse sand; some gravel.....	4 - 8	Boulder.....	10 - 11
Refusal.....	at 12.7	Sand, fine gray brown; coarse sand; some gravel, silt.....	8 - 12	Sand, compact fine to coarse brown; fine to medium gravel; some silt.....	11 - 18
DARTMOUTH B11.		Sand, fine gray brown; coarse sand; gravel; some silt.....	12 - 15	Rock.....	18 - 23
Topsoil.....	0 - 1.2	Refusal.....	at 15	DARTMOUTH X222.	
Sand, coarse to fine gray; trace of silt.....	1.2 - 4.5	DARTMOUTH R31.		Peat.....	0 - 2
Sand, medium to fine gray; little silt.....	4.5 - 13	Peat, black sand.....	0 - 0.5	Sand, fine gray.....	2 - 7
Sand, coarse to fine gray; trace of fine gravel, silt.....	13 - 19	Sand, fine brown; some gravel; trace of silt.....	.5 - 4	Sand, fine gray to brown; some silt.....	7 - 9
Sand, very dense gray coarse to fine; trace of medium to fine gravel, silt.....	19 - 23	Sand, fine gray brown; coarse sand; some gravel.....	4 - 15	Sand, compact fine to coarse brown; fine gravel, clay.....	9 - 13
Sand, very dense brown coarse to fine; trace of fine gravel, silt.....	23 - 29.5	Refusal.....	at 15	Sand, fine brown; some coarse sand, silt.....	13 - 17
DARTMOUTH B12.		DARTMOUTH R32.		Sand, fine brown; some fine to coarse gravel; coarse sand....	17 - 19
Sand, dense gray fine to coarse; gravel; trace of silt.....	0 - 10	Peat.....	0 - 1	Sand, coarse brown; trace of fine gravel.....	19 - 23.9
Boulder.....	10 - 15	Sand, fine brown; trace of gravel, silt.....	1 - 3	Sand, fine gray to brown; coarse gravel; some silt, clay.....	23.9 - 26
Sand, very dense gray fine to coarse; boulders; trace of silt.....	15 - 32.2	Sand, fine gray to brown; coarse sand; some gravel.....	3 - 12	Refusal.....	at 26
Sand, very dense brown fine to coarse; gravel; trace of silt..	32.2 - 46	Sand, fine gray; some gravel; silt.....	12 - 15	DARTMOUTH X224.	
DARTMOUTH B13.		Sand, fine gray to brown coarse; some large gravel.....	15 - 20	Roots, fine sand, silt.....	0 - 3
Sand, fine to coarse brown; trace of gravel.....	0 - 2.6	Refusal.....	at 20	Till.....	3 - 8
Sand, medium to coarse brown; boulder fragments (very dense).	2.6 - 8.2	DARTMOUTH R34.		DIGHTON W292.	
Sand, very dense fine to medium brown; gravel.....	8.2 - 14.1	Soil, sandy.....	0 - 1	Sand and rock, very compact fine, brown.....	0 - 12
Rock, decomposed.....	14.1 - 23.4	Sand, brown; some gravel; trace of silt.....	1 - 5	Sand and rock, compact fine, gray.....	12 - 22
DARTMOUTH R2.		Sand, fine gray; coarse sand; some gravel.....	5 - 11	Sand, very compact fine to medium; gravel; and clay, gray-brown.....	22 - 37
Peat.....	0 - 6	Gravel, fine; brown sand.....	11 - 19	Refusal.....	at 37
Sand, gray to brown; some fine gravel.....	6 - 7	Sand, very fine gray; silt.....	19 - 26	DIGHTON W293.	
Sand, fine gray to brown; trace of gravel, silt.....	7 - 10	Sand, fine gray; trace of gravel, silt.....	26 - 30	Sand and rock, compact fine, brown.....	0 - 11
Sand, coarse brown; some fine gravel.....	10 - 14	Sand, coarse gray; some gravel..	30 - 35	Sand, very compact fine to medium; gravel; and clay, gray-brown.....	11 - 27
Sand, fine brown; trace of silt..	14 - 18	Sand, fine gray; coarse sand; some gravel; trace of silt...	35 - 37	Refusal.....	at 27
Sand, compact fine brown.....	18 - 19	DARTMOUTH W56.		DIGHTON W314.	
Refusal.....	at 19	Sand and gravel, medium to coarse.....	0 - 16	Topsoil.....	0 - 3
DARTMOUTH R4.		Sand and gravel, coarse.....	16 - 21.8	Sand, fine gray.....	3 - 20
Topsoil, sandy.....	0 - 0.5	No record.....	21.8 - 28.8	Sand and gravel, fine gray.....	20 - 22
Sand, fine brown; trace of gravel, silt.....	0.5 - 3	Boulders (bent casing).....	at 28.8	DIGHTON W315.	
Sand, fine gray; some quartz; trace of silt.....	3 - 6	DARTMOUTH W62.		Topsoil.....	0 - 3
Sand, compact gray; some fine gravel; trace of silt.....	6 - 9.5	No record.....	0 - 10.7	Sand and gravel, fine gray.....	3 - 20
Refusal.....	at 9.5	Refusal.....	at 10.7	DIGHTON W316.	
DARTMOUTH R5.		DARTMOUTH W68.		Topsoil.....	0 - 3
Peat.....	0 - 3	Peat, brown.....	0 - 11	Sand and gravel, fine gray.....	3 - 20
Sand, fine and coarse; trace of fine gravel, gray.....	3 - 10	Sand, fine to medium.....	11 - 28	Sand and gravel, fine to medium, gray-brown.....	20 - 22
Sand, fine brown.....	10 - 15	Sand, medium to coarse; fine to medium gravel.....	28 - 39.7	DIGHTON W317.	
Sand, fine; some silt, brown....	15 - 20	DARTMOUTH W93 (log of 2½-inch test well)		Fill.....	0 - 3
Silt, brown.....	20 - 24	Topsoil.....	0 - 1.5	Sand, fine; gravel; and clay, gray.....	3 - 27
Sand, coarse; gravel, brown....	24 - 27	Sand and gravel, hard packed; trace of clay.....	1.5 - 7	Sand and clay, fine, gray.....	27 - 29
Refusal.....	at 27	Sand and gravel.....	7 - 36	DIGHTON W318.	
DARTMOUTH R7.		Hardpan.....	36 - 38.8	Topsoil.....	0 - 2
Peat.....	0 - 2	Refusal.....	at 38.8	Sand and gravel, fine, brown....	2 - 17
Sand, fine to coarse brown; some gravel; trace of clay....	2 - 10	DARTMOUTH W94.		Sand, fine to medium; gravel; and rock, gray-brown.....	17 - 28
Boulder.....	10 - 11	Sand and gravel, coarse; trace of clay.....	0 - 26.8	Sand, compact fine, gray-brown..	28 - 31
Refusal.....	at 11	Sand, fine to medium; some clay.	26.8 - 35.8	DIGHTON W327.	
DARTMOUTH R9.		Refusal.....	at 35.8	Sand, fine, brown.....	0 - 21
Sand, fine brown; silt.....	0 - 2.5	DARTMOUTH W95.		Sand, fine; some gravel, brown..	21 - 31
Sand, fine to coarse brown; trace of gravel, silt.....	2.5 - 4.5	Sand, medium; some gravel.....	0 - 15.3	Sand, fine; gravel and rock; trace of clay, brown.....	31 - 38
Sand, brown; some gravel; rock chips.....	4.5 - 5.5	Sand, medium.....	15.3 - 20.2		
Refusal.....	at 5.5	Sand, medium; gravel; trace of clay.....	20.2 - 25		
		Sand and gravel, fine.....	25 - 30.8		
		Sand, gravel, some clay in wash.	30.8 - 36		
		Sand, coarse; gravel; some clay in wash.....	36 - 41		
		Refusal.....	at 41		

Table 2.--Logs of selected wells, test wells, and borings (Continued)

	Depth		Depth		Depth
DIGHTON W328.		FALL RIVER B30 (Continued)		FALL RIVER B41.	
Sand, fine, brown.....	0 - 11	Sand, medium to fine; some silt, gray.....	20 - 28.5	Fill.....	0 - 8
Sand and gravel, fine, gray.....	11 - 24	Sand, fine; trace of silt, gray.....	28.5 - 33	Sand, very dense gray-brown fine; some silt; some medium to fine gravel.....	8 - 15
Sand and clay, fine to medium, gray.....	24 - 33	Sand, very dense coarse to fine; trace of fine gravel and silt, gray.....	33 - 49.5	Sand, very dense gray-brown fine; some coarse to medium gravel; some silt.....	15 - 18
Sand, fine to medium; gravel and some clay, gray.....	33 - 44	Bedrock.....	49.5 - 57.5	Refusal.....	at 18
DIGHTON W331.		FALL RIVER B31.		FALL RIVER B43.	
Topsoil.....	0 - 2	Concrete.....	0 - 0.5	Fill.....	0 - 4
Sand and gravel, fine, brown.....	2 - 12	Fill.....	.5 - 2.5	Silt; some fine sand, brown.....	4 - 7.5
Sand and clay, compact fine, gray.....	12 - 16	Sand, dense gray to black very fine; some silt.....	2.5 - 3.7	Sand, medium to fine; some silt, gray.....	7.5 - 13
FALL RIVER B9.		Sand, very dense gray to very fine; some medium to fine gravel; trace of silt.....	3.7 - 7.5	Sand, fine; silt, gray.....	13 - 17
Fill.....	0 - 12	Sand, very dense to brown, very fine; some silt; some fine granite; some cobbles.....	7.5 - 15	Silt; trace of fine sand, gray.....	17 - 23
Sand, compact; gravel.....	12 - 18	Granite, gray to white.....	15 - 20	Silt, gray.....	23 - 36
Sand, very compact fine; some gravel and clay.....	18 - 22.2			Sand, cemented; silt; gravel, gray.....	36 - 46
Refusal.....	at 22.2			FALL RIVER B45.	
FALL RIVER B10.		FALL RIVER B33.		Sand; silt, brown.....	0 - 1
Loam, sand.....	0 - 6.5	Cement.....	0 - 0.5	Silt; trace of fine sand, gray.....	1 - 4
Sand, compact; gravel; rocks; trace of clay.....	6.5 - 15.7	Fill.....	.5 - 3	Sand, medium to fine; some medium to fine gravel; trace of silt; cobbles, gray.....	4 - 12
Refusal.....	at 15.7	Sand, very fine; some silt; trace of fine gravel, brown.....	3 - 9.5	Sand, coarse to fine; gravel; trace of silt; boulders, brown.....	12 - 28
FALL RIVER B14.		Sand, medium dense very fine; some silt, gray.....	9.5 - 14	Bedrock (gray granite).....	28 - 36
Sand, compact fine; some silt.....	0 - 7	Sand, very dense very fine; gray-brown.....	14 - 17		
Sand, medium compact fine; some silt and gravel.....	7 - 11	Bedrock (gray-white granite)....	17 - 25	FALL RIVER B46.	
FALL RIVER B15.		FALL RIVER B34.		Silt, black.....	0 - 0.5
Loam.....	0 - 2	Asphalt.....	0 - 0.7	Sand, coarse to fine; gravel; cinders, gray.....	.5 - 4.5
Sand, medium; gravel, yellow.....	2 - 10	Sand, fine; some coarse gravel; cobbles; trace of silt.....	.7 - 9	Sand, medium to coarse; silt, brown.....	4.5 - 6
Sand, fine, yellow.....	10 - 14	Silt; trace of fine sand, black.....	9 - 14	Sand, fine to coarse; some coarse to fine gravel, brown.....	6 - 10
Sand, very fine, gray.....	14 - 20	Silt; peat, black.....	14 - 17	Sand, coarse to fine; some fine gravel, brown.....	10 - 12.5
Sand, medium; gravel, yellow.....	20 - 31	Sand, medium dense very fine; some silt, gray.....	17 - 23	Sand, coarse to fine; gravel; cobbles, gray.....	12.5 - 18.5
Refusal.....	at 31	Silt, very stiff; some very fine sand and boulders, gray.....	23 - 30	Bedrock (gray granite).....	18.5 - 26.5
FALL RIVER B16.		Sand, very dense fine; trace of silt, gray.....	30 - 37		
Sand, loamy; gravel.....	0 - 3	Bedrock (gray-white granite)....	37 - 42	FALL RIVER B47.	
Sand, fine yellow.....	3 - 6			Sand, fine to coarse; gravel; trace of silt, brown.....	0 - 2.3
Gravel, compact; fine sand.....	6 - 7	FALL RIVER B35.		Sand, fine; trace of silt, gray.....	2.3 - 3.2
FALL RIVER B17.		Sand, very dense coarse to fine; some fine gravel; trace of silt.....	0 - 0.6	Sand, medium dense to dense, fine to coarse; trace of silt, brown.....	3.2 - 17.3
Sand, compact fine; some gravel; some silt.....	0 - 15	Sand, dense coarse to fine; trace of fine gravel, silt, cinders.....	.6 - 1.5	Sand, very dense fine to coarse; trace of fine gravel and silt, brown.....	17.3 - 23.4
FALL RIVER B26.		Sand, medium to fine; trace of silt, gray-brown.....	5.5 - 7.5	Refusal.....	at 23.4
Fill.....	0 - 2	Sand, very dense coarse to fine; some silt; trace of medium to fine gravel, gray-brown.....	7.5 - 18	FALL RIVER B48.	
Sand, medium yellow; gravel; boulders.....	2 - 6.5	Sand, very dense coarse to fine; some fine gravel; trace of silt, gray-brown.....	18 - 24.8	Silt, gray.....	0 - 2
Sand, very compact; gravel; boulders.....	6.5 - 9.5	Bedrock (gray-white granite)....	24.8 - 32.8	Peat.....	2 - 10
Refusal.....	at 9.5	FALL RIVER B38.		Sand, fine; some silt; trace of clay, gray.....	10 - 15
FALL RIVER B27.		Sand, fine; trace of silt; fine gravel; cobbles, brown.....	0 - 5	Clay; some silt, gray.....	15 - 30
Fill.....	0 - 14	Sand, very coarse to coarse; coarse gravel, brown.....	5 - 9	Sand, fine; some clay, gray.....	30 - 33
Sand, medium to fine; some fine gravel and silt, gray.....	14 - 19.5	Sand, dense very fine; trace of silt, gray-brown.....	9 - 13	Sand, fine to coarse; some fine gravel; trace of clay, gray.....	33 - 35
Sand, medium to fine; some fine gravel and silt; trace of clay, gray.....	19.5 - 26	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	FALL RIVER B49.	
Bedrock (granite).....	26 - 31	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Fill, peat.....	0 - 2
FALL RIVER B28.		Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Sand, compact; gravel; silt.....	2 - 12.5
Sand, coarse to fine brown; some medium to fine granite, trace of silt.....	0 - 3	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Bedrock.....	12.5 - 22.5
Sand, coarse to fine gray; trace of silt.....	3 - 6	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17		
Peat, gray fine sand.....	6 - 8.5	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	FALL RIVER B53.	
Sand, coarse to fine gray; some silt; trace of fine gravel.....	8.5 - 13	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Silt; trace of shells, black....	0 - 3
Sand, very dense coarse to fine brown; fine gravel; trace of silt.....	13 - 19.4	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Silt; gravel, gray.....	3 - 10
Granite, gray-white.....	19.4 - 27.4	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Silt; trace of fine sand, gray..	10 - 13
FALL RIVER B29.		Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Sand, very fine; silt, gray.....	13 - 20
Peat.....	0 - 8.2	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Silt, varved, with thin layers of fine sand, gray.....	20 - 30
Sand, gray fine; some silt.....	8.2 - 17.5	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Sand, fine; some medium to fine gravel; trace of silt, gray....	30 - 34
Sand, brown fine to coarse; gravel; trace of silt.....	17.5 - 26	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Sand, fine; trace of silt, gray-brown.....	34 - 55
Sand, gray fine to coarse; trace of silt.....	26 - 27	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Sand, fine to medium; trace of silt and fine gravel, brown.....	55 - 59
Sand, dense brown fine to coarse; gravel; trace of silt.....	27 - 42.4	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Sand, coarse to medium; some medium to fine gravel, gray-brown.....	59 - 65
Sand, very dense gray fine to coarse; gravel; some silt.....	42.4 - 53.5	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Sand, medium to fine; cobbles; some coarse to medium gravel; trace of silt, gray-brown.....	65 - 80
Granite.....	53.5 - 58.5	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Sand, coarse to medium; some fine gravel; trace of silt; gray.....	80 - 84
FALL RIVER B30.		Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Sand, coarse to medium; coarse to medium gravel; cobbles, gray.....	84 - 88
Silt, gray; trace of peat.....	0 - 2.5	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Sand, very coarse to coarse; fine gravel, gray.....	88 - 98
Peat.....	2.5 - 8.5	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Sand, medium to fine; some medium to fine gravel; trace of silt, gray.....	98 - 107.5
Sand, fine; some silt, gray.....	8.5 - 12	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Bedrock (graphitic shale, gray).....	107.5 - 108
Sand, fine; trace of silt, gray..	12 - 20	Sand, very dense fine; some silt; coarse gravel, cobbles, gray-brown.....	13 - 17	Bedrock (shale, gray).....	108 - 118

Table 2.--Logs of selected wells, test wells, and borings (Continued)

Depth		Depth		Depth	
FALL RIVER B54.		FALL RIVER R6 (Continued)		FALL RIVER X14.	
Fill.....	0 - 3	Sand, gray fine; some medium	23 - 28	Peat.....	0 - 3
Sand, fine; some medium to fine		to fine gravel; little silt...		Sand, fine gray to brown.....	3 - 9
gravel, gray.....	3 - 9	Sand, gray very fine; little	28 - 35	Sand, fine gray; silt.....	9 - 11.5
Sand, fine; trace of silt and		silt; fine gravel.....		Silt, compact fine gray.....	11.5 - 13
fine gravel, gray.....	9 - 22	Sand, very dense gray fine;	35 - 38	Sand, fine gray; trace of	
Sand, coarse to medium; medium		some silt; medium to fine		coarse sand; fine gravel.....	13 - 17
to fine gravel; trace of silt,		gravel.....		Sand, compact fine to coarse	
brown.....	22 - 30	(Till), very dense gray very	38 - 47	brown; fine to coarse gravel;	
Sand, fine; some silt; trace of		fine sand; some silt; medium		boulders; trace of silt.....	17 - 22.5
fine gravel, gray.....	30 - 33	to fine cemented gravel.....	47 - 58.3	Rock.....	22.5 - 27.5
Sand, fine; some silt and fine		Shale, gray graphitic.....			
gravel, gray.....	33 - 37			REHOBOTH B1.	
Sand, fine; some silt and fine		FALL RIVER R7.		Fill.....	0 - 5
gravel, gray-brown.....	37 - 42	Cement.....	0 - 0.3	Sand, medium to fine; trace of	
Sand, fine; some coarse gravel;		Fill.....	.3 - 10	coarse sand and peat, yellow..	5 - 8
cobbles, gray.....	42 - 44	Sand, gray to brown fine to		Sand, medium to coarse; gravel;	
Sand, very coarse to coarse,		medium; some coarse to medium	10 - 14	some fine sand, yellow-brown..	8 - 16
gray-brown.....	44 - 49	gravel; trace of silt.....	14 - 20	Sand, compact medium to fine;	
Sand, fine; some medium to fine		Gravel, gray coarse; cobbles...	20 - 27	gravel; clay; some coarse	
gravel; trace of silt, gray....	49 - 58	Sand, gray fine; some coarse	27 - 30	sand; boulders, gray.....	16 - 21
Sand, very coarse to coarse,		to medium gravel; little silt.	30 - 38	Sand, very compact medium to	
gray-brown.....	58 - 63	Sand, gray fine; some medium	38 - 57	fine; gravel; some coarse	
Sand, fine; some coarse gravel;		to fine gravel; little silt...		sand and clay; boulders, gray.	21 - 25
boulders, gray.....	63 - 73	Sand, gray very fine; little			
Sand, fine; some coarse to medium		silt; fine gravel (cemented)..		REHOBOTH B2.	
gravel; trace of silt, gray....	73 - 77	Shale (gray, graphitic).....		Peat, muddy.....	0 - 5.3
Till (fine sand; some silt and				Sand, medium.....	5.3 - 14.4
fine gravel; cemented, gray)...	77 - 108			Clay.....	14.4 - 33.4
Bedrock (graphitic shale, gray-		FALL RIVER R8.			
black).....	108 - 141	Cement, blacktop (macadam)....	0 - 1.5		
Bedrock (Sandy shale, gray-red;		Fill.....	1.5 - 19	REHOBOTH B3.	
grading to graphitic shale,		Sand, brown medium to fine;		Loam.....	0 - 1
black).....	141 - 144	little silt; medium to fine	19 - 24	Gravel, sandy.....	1 - 6
Bedrock (Sandy shale, gray to		gravel.....	24 - 26.4	Sand.....	6 - 8
gray-red).....	144 - 151	Sand, gray medium to fine;	26.4 - 27.4	Clay.....	8 - 12
		little silt; trace of coarse		Gravel.....	12 - 15
FALL RIVER B55.		to fine gravel.....		Clay, stiff.....	at 15
Silt, black.....	0 - 6.5	Boulder.....			
Sand, fine to medium; medium to		Sand, gray; silt; gravel;	27.4 - 28.2	REHOBOTH B4.	
fine gravel; trace of silt,		cobbles (cemented).....		Sand, medium.....	0 - 7
gray.....	6.5 - 10			Sand, medium to compact medium..	7 - 12
Sand, fine; some silt and fine		FALL RIVER W6.		Sand, compact fine; gravel;	
gravel, gray.....	10 - 19	Sand.....	0 - 5	trace of silt.....	12 - 17
Boulder.....	19 - 20.5	Clay.....	5 - 10	Sand, compact fine; some silt...	17 - 21
Sand, fine; some coarse to medium		Sand.....	10 - 40	Sand, compact medium; gravel;	
gravel; trace of silt, gray-		Bedrock (granite).....	40 - 276	some silt.....	21 - 25
brown.....	20.5 - 25				
Sand, fine; some silt; fine		FALL RIVER W13.		REHOBOTH B5.	
gravel, gray-brown.....	25 - 33	Clay; sand; muck.....	0 - 20	Sand, loamy.....	0 - 3
Sand, fine; some silt; fine		Bedrock (granite).....	20 - 140	Sand, hard; gravel.....	3 - 5.5
gravel, gray.....	33 - 44.6			Sand, fine; trace of gravel.....	5.5 - 11
Sand, fine; some silt, gray....	44.6 - 49.5	FALL RIVER W14.		Sand, fine; trace of clay.....	11 - 23.8
Sand, very fine; silt, gray....	49.5 - 59.6	Sand, clay.....	0 - 40	Sand, hard; gravel; some clay...	23.8 - 26
Bedrock (sandstone, gray).....	59.6 - 64.6	Bedrock (granite).....	40 - 410		
				REHOBOTH B6.	
FALL RIVER B56.		FALL RIVER W21.		Sand, coarse.....	0 - 6
Fill.....	0 - 8	Hardpan.....	0 - 40	Sand, coarse; fine gravel.....	6 - 36
Sand, coarse; fine gravel, brown.	8 - 15	Bedrock (slate, black).....	40 - 400	Clay, sand.....	36 - 42
Sand, very fine; some silt;					
medium gravel, gray.....	15 - 20	FALL RIVER W29.		REHOBOTH B7.	
Peat, black.....	20 - 27	Sand, gravel.....	0 - 14	Loam; very fine sand; some silt;	
Sand, fine; some silt; fine		Bedrock.....	14 - 65	trace of clay, gray.....	0 - 5
gravel (partly cemented).....	27 - 30			Sand, very fine; some silt;	
Bedrock (sandstone, gray).....	30 - 35	FALL RIVER W31.		trace of clay, gray.....	5 - 11.5
		Till.....	0 - 22	Sand, very fine; silt; trace	
FALL RIVER R1.		Bedrock.....	22 - 180	of clay, gray.....	11.5 - 20
Silt; peat, black.....	0 - 5			Sand, very fine; some clay; silt,	
Peat.....	5 - 10	FALL RIVER W70.		gray.....	20 - 25
Silt, gray-black.....	10 - 15	Sand.....	0 - 107	Sand, very fine; clay; trace of	
Silt, gray.....	15 - 30	Bedrock.....	107 - 250	silt, gray.....	25 - 35
Silt, very stiff; some medium				Clay; very fine sand; trace of	
gravel, gray.....	30 - 40	FALL RIVER W84.		silt, gray.....	35 - 45
Silt, stiff, gray.....	40 - 52	Clay; sand, mixed.....	0 - 16	Clay; some very fine sand;	
Sand, very dense very fine;		Bedrock.....	16 - 500	trace of silt, gray.....	45 - 50
some silt; gravel, gray.....	52 - 59.5	FALL RIVER X8.		Clay; trace of very fine sand;	
Refusal.....	at 59.5	Sand, fine to coarse; trace of		silt, gray.....	50 - 75
		coarse gravel, gray; fill....	0 - 3.5	Clay; some very fine sand;	
FALL RIVER R2.		Sand, fine; trace of silt and	3.5 - 7	trace of silt, gray.....	75 - 80
Silt; peat, black.....	0 - 24	fine gravel, brown.....		Sand, medium coarse, gray.....	80 - 85
Silt, stiff, gray.....	24 - 28	Sand, fine to medium; trace of	7 - 10	Sand, medium coarse; trace of	
Sand, medium dense very fine;		fine to medium gravel; silt,		silt, gray.....	85 - 90
trace of silt, gray.....	28 - 33	gray.....		Sand, coarse, gray.....	90 - 95
Sand, medium dense fine; trace				Sand, coarse; trace of fine	
of silt, gray.....	33 - 49	FALL RIVER X10.		gravel, gray.....	95 - 100
Silt, hard, gray.....	49 - 54	Fill.....	0 - 5	Sand, medium to coarse; trace	
Sand, dense very fine; some silt;		Sand, fine to medium; gravel;	5 - 10	of clay, gray.....	100 - 105
fine gravel, gray.....	54 - 56.5	fill.....	10 - 11.5	Sand, coarse; trace of coarse	
Refusal.....	at 56.5	Fill.....	11.5 - 13.5	gravel, gray.....	105 - 120
		Sand, fine; some gravel.....	13.5 - 19	Sand, coarse to medium; trace	
FALL RIVER R6.				of coarse gravel, gray.....	120 - 128
Sand, brown fine loamy; little		FALL RIVER X12.		Sand, coarse; trace of coarse	
medium gravel.....	0 - 5	Sand, fine brown; some silt....	0 - 4.5	gravel, gray.....	128 - 136.5
Sand, gray fine; some medium		Sand, compact very fine gray;	4.5 - 5.5	Bedrock.....	136.5 - 140
gravel; trace of silt; cobbles.	5 - 8	some silt.....			
Sand, gray fine; some medium to		Sand, compact fine brown; some	5.5 - 6.5		
fine gravel; cobbles.....	8 - 13	fine gravel; trace of silt....			
Sand, gray very fine; little		Gravel, very compact fine; rock	6.5 - 8		
fine gravel; trace of silt;		fragments.....	8 - 13		
boulders.....	13 - 20	Rock.....			
Sand, gray very fine; little					
silt; medium to fine gravel....	20 - 23				

Table 2.--Logs of selected wells, test wells, and borings (Continued)

Depth		Depth		Depth				
REHOBOTH B8.								
Silt, some fine to very fine sand; trace of peat.....	0 - 3.5	SEEKONK B2.	Fill.....	0 - 5				
Clay, some medium to fine sand; trace of fine gravel; silt, gray.....	3.5 - 8	Sand, medium to coarse; some gravel; boulders, yellow.....	5 - 10	SEEKONK W203.	Clay.....	0 - 24		
Clay; some medium to fine sand; trace of fine gravel; silt, gray.....	8 - 13	Sand, medium to coarse; fine gravel, yellow.....	10 - 14	Gravel, sharp; clay.....	24 - 30			
Sand, fine to medium; some silt; trace of fine gravel; clay, gray.....	13 - 18	Sand, coarse; some coarse gravel, gray.....	14 - 26	Refusal.....	at 30			
Sand, medium to fine; some silt; trace of fine sand; clay, gray.	18 - 23	Sand, medium; gravel; trace of clay, gray.....	26 - 31	SEEKONK W209.	Sand, coarse; gravel.....	0 - 30		
Rock or boulder, cored.....	23 - 28	Sand, fine to medium; trace of gravel and clay, gray.....	31 - 36	Sand, medium to coarse; gravel..	30 - 35			
Refusal.....	at 28	Sand, medium; fine gravel; trace of clay, gray.....	41 - 45	Sand, coarse; gravel.....	35 - 50			
REHOBOTH B9.								
Loam.....	0 - 3	Sand, medium to coarse; trace of fine gravel and clay.....	45 - 50	SEEKONK W214.	Clay.....	0 - 20		
Sand, medium coarse, yellow.....	3 - 9	Sand, medium to coarse; some gravel; trace of clay.....	50 - 55	Boulders.....	20 - 36			
Sand, medium to fine; fine to coarse gravel; boulders, yellow	9 - 13.5	Sand, fine to medium; some clay; trace of fine gravel, gray....	55 - 64	Sand, coarse; gravel.....	at 36			
Sand, compact fine to very fine; trace of fine to coarse gravel; silt; clay, yellow.....	13.5 - 19	Sand, fine to medium; trace of gravel and clay, gray.....	64 - 74.5	SEEKONK W215.	Sand, coarse; gravel.....	0 - 30		
Sand, fine to medium; some fine to coarse gravel; trace of silt; clay; boulders, gray.....	19 - 27	Bedrock (granite).....	74.5 - 83.5	Sand, fine.....	30 - 75			
Sand, compact fine to medium; trace of coarse gravel; clay; boulders, gray.....	27 - 34	SEEKONK B3.	Fill.....	SEEKONK W216.	Peat.....	0 - 7		
Sand, compact fine to medium; some fine gravel; trace of clay; boulders, gray.....	34 - 41	Sand, medium; some gravel; trace of clay, yellow.....	0 - 6.5	Gravel, gray coarse; stones;	11 - 13.5			
Sand, compact medium to fine; fine gravel; trace of clay, gray.....	41 - 52	Sand, fine; trace of gravel; silt, yellow.....	6.5 - 16	silt.....	7 - 11			
Sand; gravel, gray.....	52 - 54	Sand, fine; trace of gravel; silt, gray.....	16 - 18.6	Sand, fine gray.....	11 - 13.5			
Bedrock.....	54 - 59	Sand, medium to coarse; trace of gravel; silt; clay, yellow.	18.6 - 22	Clay, medium hard blue gray.....	13.5 - 31			
REHOBOTH W85.					Gravel, coarse gray; stones.....	31 - 40		
Sand, gravel.....	0 - 8	SEEKONK W179.	Silt, clay, sharp gravel (hardpan).....	Refusal.....	at 40			
Gravel, boulders.....	8 - 44	Silt, clay, sharp gravel (hardpan).....	0 - 40	SEEKONK W217.	Sand, fine brown; gravel; trace of clay.....	0 - 24		
Sand, clay.....	44 - 63	SEEKONK W183.	Clay.....	Sand, fine to coarse, brown to gray; large gravel; trace of clay.....	24 - 41			
Bedrock.....	63 - 125	Clay.....	0 - 10	Sand, fine gray; small sharp gravel; clay (tight).....	41 - 49.5			
REHOBOTH W154.					Refusal.....	at 49.5		
Topsoil.....	0 - 2	Sand, fine; silt.....	10 - 15	SEEKONK W219.	Sand, fine gray; clay (tight)...	0 - 41		
Clay.....	2 - 20	Refusal on boulders and hardpan.	at 15	Sand, fine to coarse brown; large gravel; trace of clay...	41 - 46			
Sand, fine to medium brown.....	20 - 25.5	SEEKONK W185.	Clay.....	Sand, fine gray; small sharp gravel; clay (tight).....	46 - 56			
No record.....	25.5 - 28	Clay.....	0 - 40	Refusal.....	at 56			
Refusal.....	at 28	Silt, clay.....	40 - 45	SEEKONK W220.	Sand, fine gray; small sharp gravel; clay (tight).....	0 - 36		
REHOBOTH W207.					Refusal.....	at 36		
Gravel, coarse; hardpan.....	0 - 20	Sand, sharp; gravel.....	45 - 55	SEEKONK W221.	Sand, fine gray; sharp gravel; clay (tight).....	0 - 42		
Silt.....	20 - 25	Refusal.....	at 55	Sand, fine to medium gray; small gravel; clay.....	42 - 47			
Sand, coarse; gravel.....	25 - 35	SEEKONK W192.	Sand, fine to medium.....	0 - 30	SEEKONK W222.	Sand, fine gray; clay (tight)...	0 - 16	
Silt, clay.....	35 - 45	Sand, fine.....	30 - 55	Sand, fine to coarse brown; large gravel; trace of clay...	16 - 32			
Clay.....	45 - 50	Sand, medium.....	55 - 60	Sand, fine gray; sharp gravel; clay (tight).....	32 - 37			
Silt, clay.....	50 - 60	Gravel, sharp; fine sand.....	60 - 65	SEEKONK W223.	Peat.....	0 - 7		
Silt.....	60 - 70	Refusal.....	at 65	Sand, fine gray; clay (tight)...	7 - 25			
Silt, sharp gravel.....	70 - 75	SEEKONK W193.	Sand, medium.....	0 - 25	Sand, fine to medium gray;			
Hardpan.....	75 - 80	Sand, fine.....	25 - 75	gravel; trace of clay (tight).	25 - 35			
Refusal.....	at 80	Sand, medium.....	75 - 90	Hardpan.....	35 - 37			
REHOBOTH W209.					Refusal.....	at 37		
Sand, medium; gravel.....	0 - 20	SEEKONK W194.	Silt, fine sand.....	0 - 36	SEEKONK W244.	Sand, medium, brown.....	0 - 10	
Sand, medium to coarse; gravel..	20 - 25	Silt, fine sand.....	0 - 36	41 - 58	Sand; some gravel, brown.....	10 - 16		
Sand, fine; silt.....	25 - 35	Sand, fine; trace of fine gravel	36 - 41	Sand, fine; trace of clay, gray.	16 - 21			
Sand, fine to medium.....	35 - 55	Clay, sand, fine gravel.....	41 - 58	Clay, gray.....	21 - 26			
Silt, clay, sharp gravel.....	55 - 60	Sand, medium to coarse; fine gravel.....	58 - 69	Sand, fine; trace of clay, gray.	26 - 56			
REHOBOTH W253.					Sand, fine; sharp gravel; trace of clay.....	56 - 72.5		
Sand, fine to medium.....	0 - 30	Rock.....	69 - 71	Refusal.....	at 72.5			
Sand, medium to coarse.....	30 - 33	SEEKONK W195.	Boulders, hardpan.....	0 - 15	SEEKONK W245.	Sand, medium.....	0 - 10	
REHOBOTH X1.					Refusal.....	at 15		
Topsoil; sandy loam, brown.....	0 - 1.5	SEEKONK W198.	Sand, coarse; gravel.....	0 - 20	Sand and gravel.....	10 - 15.5		
Sand, fine; trace of silt, brown.	1.5 - 26.5	Silt.....	20 - 45	Clay; some fine sand, gray.....	15.5 - 50			
Refusal.....	at 26.5	Silt, clay.....	45 - 50	Gravel, sharp; fine sand, gray..	50 - 56.3			
REHOBOTH X2.					Refusal.....	at 56.3		
Loam.....	0 - 1	Gravel, sharp.....	50 - 55	SEEKONK W246.	Sand, medium to coarse, brown...	0 - 16		
Sand, gravelly, silty.....	1 - 3	SEEKONK W199.	Sand, coarse.....	0 - 21	Sand, medium to fine, brown....	16 - 21		
Gravel, silty, sandy.....	3 - 7	Clay.....	21 - 50	Clay and fine sand, gray.....	21 - 53			
Sand, gravelly, silty; cobbles....	7 - 45	Gravel, coarse.....	50 - 53	Refusal.....	at 53			
REHOBOTH X3.					SEEKONK W200.	Sand, coarse; gravel.....	0 - 24	
Sand, fine to coarse brown; some fine to coarse gravel; trace of silt.....	0 - 12	Sand, coarse; gravel.....	53 - 69	Silt, clay.....	24 - 30			
Sand, fine to coarse brown; trace of silt.....	12 - 30	Refusal.....	at 69	Clay.....	30 - 54			
SEEKONK B1.					Gravel, sharp; silt.....	54 - 60		
Fill.....	0 - 7.4	SEEKONK W200.	Sand, coarse; gravel.....	0 - 24	Gravel, sharp; clay.....	60 - 72		
Sand, medium; little fine gravel.	7.4 - 12.5	Silt, clay.....	24 - 30	Clay.....	30 - 54			
Sand, very fine.....	12.5 - 25.3	Gravel, sharp; silt.....	54 - 60	Gravel, sharp; silt.....	72 - 79			
Sand, sharp; little fine gravel..	25.3 - 29.5	Gravel, sharp; clay.....	60 - 72					
Sand, coarse; gravel.....	29.5 - 34.9	Gravel, sharp; silt.....	72 - 79					
Hardpan.....	34.9 - 35.7							

Table 2.--Logs of selected wells, test wells, and borings (Continued)

Depth		Depth		Depth	
<u>SEEKONK W247.</u>		<u>SEEKONK W265.</u>		<u>SOMERSET B14 (Continued)</u>	
Sand and gravel.....	0 - 10	Sand.....	0 - 10	Sand, very fine; trace of silt,	
Sand, fine, gray.....	10 - 16	Sand, clay.....	10 - 21	gray.....	60 - 100
Clay, gray.....	16 - 25	Hardpan.....	21 - 25	Sand, fine; some medium to fine	
Sand, fine; trace of clay, gray..	25 - 34	Sand, gravel.....	25 - 61	gravel; trace of silt, gray...	100 - 115
Sand, gravel, and clay.....	34 - 38			Bedrock (shale, gray).....	115 - 120
Sand, coarse; sharp gravel; and		<u>SEEKONK W266.</u>		<u>SOMERSET B15.</u>	
clay, gray.....	38 - 45	Sand and gravel, brown.....	0 - 3	Silt, black.....	0 - 5
Refusal.....	at 45	Sand and gravel, gray.....	3 - 13	Silt, gray.....	5 - 38
<u>SEEKONK W248.</u>		Sand, fine; gravel, gray.....	13 - 17	Sand, fine; some medium to fine	
Sand and gravel, coarse.....	0 - 10	Clay, sandy.....	17 - 31	gravel; trace of silt, gray...	38 - 48
Sand and gravel, medium.....	10 - 15	Clay, sandy; boulders.....	31 - 40	Sand, very fine; some silt, gray	48 - 54
Sand and gravel, medium; some		Sand, packed fine; gravel;		Silt, very fine sand, gray.....	54 - 58
fine.....	15 - 20	boulders; clay.....	40 - 50	Sand, fine; trace of silt, gray.	58 - 74
Sand, medium to fine.....	20 - 25	Sand, dirty; gravel; boulders...	50 - 70	Silt; trace of very fine sand,	
Sand, medium; some fine.....	25 - 37	Rock, broken.....	70 - 73	gray.....	74 - 87
Sand, medium.....	37 - 43			Sand, fine; some silt, gray....	87 - 93
Sand, medium; some clay.....	43 - 48	<u>SEEKONK W275.</u>		Silt; trace of very fine sand,	
Sand, medium to fine.....	48 - 53	Sand, fine to medium brown.....	0 - 9	gray.....	93 - 117
Sand, fine; some clay, gray....	53 - 57.8	Sand, medium to coarse gray....	9 - 17	Sand, very fine; trace of silt,	
Sand, fine; clay, gray.....	57.8 - 59	Sand, fine to medium gray;		gray.....	117 - 129
Refusal.....	at 59	streaks of brown sand.....	17 - 22	Silt; trace of very fine sand,	
		Sand, very fine to fine gray;		gray.....	129 - 134
		silt; clay.....	22 - 30	Bedrock (graphitic shale, dark	
<u>SEEKONK W249.</u>				gray).....	134 - 135
Sand and gravel, coarse.....	0 - 19	<u>SEEKONK W284.</u>		Bedrock (shale, gray).....	135 - 140
Sand, medium to fine.....	19 - 43	Sand, fine; silt; clay, brown...	0 - 6		
Sand, fine.....	43 - 48	Sand, fine; gravel; silt,		<u>SOMERSET B16.</u>	
Sand, fine; trace of clay, gray..	48 - 64	brown.....	6 - 24	Loam, sand, gravel.....	0 - 2.5
Sand and gravel, sharp; with		Silt; clay, brown.....	24 - 32	Sand, compact gray very fine to	
fine sand.....	64 - 70	Silt; clay, gray.....	32 - 77	fine silty; some gravel;	
Refusal.....	at 70	Hardpan.....	77 - 81	trace of coarse sand; boulders	2.5 - 9
<u>SEEKONK W250.</u>		<u>SEEKONK W313.</u> (record 0-28 ft from		Sand, compact gray very fine to	
Sand, medium.....	0 - 10	8-inch well at site)		fine silty; trace of gravel;	
Sand, medium to fine.....	10 - 25	Fill.....	0 - 3	trace of coarse sand; boulders	9 - 13
Sand, fine; some clay, gray.....	25 - 38	Sand and gravel, fine to coarse,		Sand, compact very fine to fine	
Sand, fine; sharp gravel; some		brown.....	3 - 15	silty gray; trace of gravel;	
clay, gray.....	38 - 41	Clay, brown.....	15 - 25	boulders.....	13 - 17.5
Gravel, sharp; fine sand; and		Sand and gravel, fine to coarse,		Sand, very compact very fine to	
some clay.....	41 - 49.2	brown.....	25 - 58	fine gray: silt; some gravel;	
Refusal.....	at 49.2	Sand, fine to medium, brown....	58 - 65	boulders.....	17.5 - 25
		Sand, fine to medium; gravel,		<u>SOMERSET B17.</u>	
<u>SEEKONK W251.</u>		brown.....	65 - 75	Loam, boulders.....	0 - 1.5
Sand and gravel.....	0 - 15	Sand, coarse; gravel, brown....	75 - 83	Sand, compact medium to fine	
Sand, fine.....	15 - 20			yellow to gray; gravel; some	
Sand, fine; some clay.....	20 - 29	<u>SEEKONK X1.</u>		coarse sand.....	1.5 - 4.5
Sand and gravel; some fine, gray.	29 - 31	Loam.....	0 - 2	Sandstone, compact soft dark	
Sand and gravel, fine.....	31 - 41.5	Sand, medium to fine; trace of		gray; carbonaceous shale;	
Refusal.....	at 41.5	silt.....	2 - 7	some gravel.....	4.5 - 10
<u>SEEKONK W255.</u>		Sand, fine; some silt.....	7 - 14	Shale, compact soft dark gray	
Sand and gravel, brown.....	0 - 10	Sand, fine; trace of silt.....	14 - 19	carbonaceous.....	10 - 15.5
Sand, medium to fine, brown....	10 - 15	Sand, fine; some silt.....	19 - 27	Shale, very compact soft gray	
Sand and clay, fine, gray.....	15 - 26	Silt; trace of clay, brown.....	27 - 42	graphitic.....	15.5 - 17
Gravel, sharp; fine sand; some		Sand, coarse to fine; gravel;		Rock, cored.....	17 - 25
clay.....	26 - 32.5	silt.....	42 - 45		
Refusal (bedrock).....	at 32.5	Refusal.....	at 45	<u>SOMERSET B18.</u>	
<u>SEEKONK W256.</u>		<u>SOMERSET B10.</u>		Fill.....	0 - 6
Mud.....	0 - 2	Mud.....	0 - 9.2	Sand, compact fine to medium;	
Sand and gravel.....	2 - 11	Clay, soft.....	9.2 - 21.3	some gravel, yellow.....	6 - 8
Sand and clay, fine.....	11 - 40	<u>SOMERSET B11.</u>		Sand, compact fine to medium;	
Clay.....	40 - 50.5	Sand, fine, silty.....	0 - 3.5	some coarse sand; gravel;	
Clay and sharp gravel.....	50.5 - 56.5	Sand, sharp, fine.....	3.5 - 7.3	boulders, gray.....	8 - 19
Refusal (bedrock).....	at 56.5	Sand, medium; coarse gravel....	7.3 - 12.5	Shale, soft powdered graphitic;	
		Sand, shrrp fine; little clay...	12.5 - 17.4	shale fragments, gray.....	19 - 29.5
<u>SEEKONK W257.</u>		Sand, hard fine; gravel.....	17.4 - 19	Refusal (in bedrock).....	at 29.5
Sand.....	0 - 11			<u>SOMERSET B19.</u>	
Clay; sand, gray.....	11 - 16	<u>SOMERSET B12.</u>		Fill.....	0 - 6
Sand and gravel, gray.....	16 - 21	Fill.....	0 - 2	Sand, fine; silt, gray.....	5 - 9.5
Sand, fine; some clay, gray.....	21 - 35	Sand, fine to medium; trace of		Silt; some coarse to fine sand,	
Sand, fine, gray.....	35 - 44	silt, gray.....	2 - 9	gray-brown.....	9.5 - 14
Gravel, sharp.....	44 - 44.5	Sand, fine to medium; some fine		Silt; some fine sand; gravel,	
Refusal (bedrock).....	at 44.5	gravel, gray.....	9 - 14	gray-brown.....	14 - 17
		Till (cemented fine sand; some		Sand, fine to coarse; some silt;	
<u>SEEKONK W258.</u>		silt; fine gravel, gray).....	14 - 35	fine to coarse gravel, gray-	
Sand and gravel.....	0 - 16	Till (cemented silt; medium to		brown.....	17 - 26.5
Clay, soft, gray.....	16 - 45	fine gravel; trace of very		<u>SOMERSET B1.</u>	
Clay; some sand, gray.....	45 - 55	fine sand, gray).....	35 - 49	Fill.....	0 - 4.2
Clay, sand, sharp gravel.....	55 - 63.5	Till (cemented fine sand; some		Clay; little fine sand, blue....	4.2 - 39.5
Refusal (bedrock).....	at 63.5	silt; fine gravel, gray).....	49 - 54	Sand, gravel, clay, boulders...	39.5 - 42.6
		Till (cemented silt; gravel;		Refusal.....	at 42.6
<u>SEEKONK W259.</u>		trace of very fine sand, gray.	54 - 57.3	<u>SWANSEA B2.</u>	
Sand, medium; some gravel.....	0 - 15	Bedrock (shale, gray).....	57.3 - 62.3	Sand, muddy.....	0 - 5.1
Clay, soft, gray.....	15 - 40	<u>SOMERSET B13.</u>		Gravel, very firm.....	5.1 - 18.8
Clay; some fine sand, gray.....	40 - 55	Silt, gray-black.....	0 - 1.5	Sand, yellow.....	18.8 - 23.6
Clay and sharp gravel, gray....	55 - 59	Sand, very fine; trace of silt,			
Refusal.....	at 59	gray.....	1.5 - 58	<u>SWANSEA B3.</u>	
<u>SEEKONK W264.</u>		Silt; medium to fine gravel;		Sand, coarse; gravel.....	0 - 7
Sand and gravel.....	0 - 14	trace of very fine sand, gray.	58 - 63	Sand, hard fine; gravel; clay	
Sand, fine.....	14 - 21	Bedrock (shale, gray).....	63 - 68	(hardpan).....	7 - 12.3
Sand, some gravel and clay.....	21 - 25				
Sand and coarse gravel.....	25 - 56	<u>SOMERSET B14.</u>			
Gravel, sharp; sand; some clay..	56 - 60	Silt, black.....	0 - 4		
Sand, medium; some gravel.....	60 - 74	Silt, gray-blue.....	4 - 10		
Sand, some gravel.....	74 - 79	Silt, gray.....	10 - 47		
Gravel, sharp; some clay.....	79 - 86	Sand, very coarse to coarse;			
Refusal.....	at 86	fine gravel, gray.....	47 - 60		

Table 2.--Logs of selected wells, test wells, and borings (Continued)

Depth		Depth		Depth	
SWANSEA B4.		SWANSEA B8 (Continued)		SWANSEA W59 (Continued)	
Loam.....	0 - 1	Shale, compact carbonaceous,	51.5 - 59	Sand, fine to medium.....	20 - 30
Sand, fine; trace of silt, yellow	1 - 8	gray-blue; some gravel.....	at 59	Sand, fine; silt.....	30 - 40
Sand, fine to medium; some fine	8 - 13	Refusal.....		Sand, fine; silt; trace of clay;	40 - 43
gravel; trace of clay, gray....	13 - 20	SWANSEA B9.		stones.....	43 - 49
Sand, medium to coarse; some fine	20 - 29	Loam, sand.....	0 - 1	SWANSEA W61.	
gravel; trace of clay, gray....	29 - 35	Sand, very fine to fine silty	1 - 5.5	Loam, coarse sand and gravel;	0 - 6.1
Sand, medium to fine; some fine	35 - 39	yellow; trace of gravel;		stones.....	6.1 - 12.2
boulders, gray.....	39 - 45	coarse sand; clay.....	5.5 - 12.5	Sand and gravel, coarse.....	12.2 - 42.7
Sand, medium to fine; some clay;	45 - 49.5	Sand, very compact fine to very	12.5 - 15	Sand, medium.....	42.7 - 62
trace of fine gravel; boulders,	49.5 - 54.5	fine silty yellow to gray;	15 - 25	Sand and gravel, coarse.....	at 62
yellow to yellow-gray.....		some gravel; trace of coarse		Refusal.....	
Sand, medium to fine; trace of		sand; boulders.....		SWANSEA W64.	
fine gravel and clay; boulders,		Shale, powdered gray		Loam, peat.....	0 - 4
yellow.....		carbonaceous.....		Sand and gravel, medium.....	4 - 18.1
Sand, compact fine to medium;		Rock (gray indurated silt).....		Sand and gravel, coarse.....	18.1 - 35
trace of fine gravel and clay;		SWANSEA B10.		Refusal.....	at 35
boulders, yellow.....		Silt, black; trace of shells....	0 - 5	SWANSEA W70.	
Sand, compact fine to medium;		Sand, medium to coarse; gravel;	5 - 22	Sand, clay, gravel.....	0 - 21.5
trace of fine gravel and clay,		trace of fine sand, yellow....	22 - 27	Refusal.....	at 21.5
yellow.....		Sand, medium to fine; some		SWANSEA W78.	
Bedrock.....		gravel; trace of coarse sand;		Sand and gravel, coarse; boulders	0 - 11
SWANSEA B5.		silt, gray.....		Gravel, hard packed; some clay	11 - 14
Sand, fine to very fine; trace	0 - 6	Sand, medium to fine; gravel;	27 - 35	in wash.....	14 - 26.6
of clay and silt, yellow.....	6 - 11	trace of coarse sand; silt;	35 - 43.5	SWANSEA W79.	
Sand, coarse to medium; trace of	11 - 14.5	clay, yellow.....	at 43.5	Sand and gravel, coarse; trace	0 - 14
fine to coarse gravel, yellow..	14.5 - 21.5	Sand, very fine silty; some clay,		Sand and gravel, medium to	14 - 23.5
Sand, coarse to medium; some fine	21.5 - 25	trace of gravel, yellow.....	1.2 - 15.9	coarse.....	23.5 - 40
to coarse gravel, yellow.....	25 - 30	Refusal.....	15.9 - 28.2	Sand, medium to coarse; trace	
Sand, coarse to medium; fine to	30 - 40	SWANSEA W3.		of clay.....	
coarse gravel, yellow.....	40 - 45	Peat.....	0 - 7	SWANSEA W80.	
Sand, medium to coarse; trace of	45 - 50	Sand and gravel, hard packed	7 - 7.5	Sand and gravel, coarse;	0 - 9
fine to coarse gravel, yellow..	50 - 54.5	medium to coarse.....	7.5 - 25.5	boulders; trace of clay.....	9 - 28.5
Sand, medium to fine; trace of	54.5 - 56.5	Sand and gravel, hard packed	25.5 - 26	Sand and gravel, coarse.....	28.5 - 40
fine gravel, yellow.....	56.5 - 61.5	coarse.....	26 - 35.5	Sand, medium; some fine gravel..	40 - 45.6
Sand, fine to very fine; trace of		Refusal.....	at 35.5	SWANSEA W85.	
clay and silt, yellow.....		SWANSEA W5.		Sand, hard packed; gravel; clay;	
Sand, medium to fine; fine to		Sand and gravel.....	0 - 2.5	boulders.....	0 - 14
coarse gravel; trace of clay		Sand, fine.....	2.5 - 3	Gravel, coarse; fine sand.....	14 - 20.8
and silt, yellow.....		Sand and gravel.....	3 - 29	Sand and gravel, medium.....	20.8 - 30.3
Sand, coarse to medium; fine to		Sand, fine.....	29 - 32	Refusal.....	at 30.3
coarse gravel; trace of clay,		SWANSEA W6.		SWANSEA W97.	
yellow.....		Mud.....	0 - 8	Mud.....	0 - 2.5
Gravel, fine to coarse; fine to		Sand, fine, gray.....	8 - 11	Gravel, coarse.....	2.5 - 14
medium sand; trace of clay,		Sand and gravel.....	11 - 24	Sand, medium; fine gravel;	
yellow.....		SWANSEA W7.		some clay.....	14 - 21.7
Sand, medium to coarse; some fine		Clay.....		Sand, medium; some clay.....	21.7 - 46.2
gravel, gray.....		Sand, fine.....		Refusal.....	at 46.2
Bedrock.....		SWANSEA W20.		SWANSEA W140.	
SWANSEA B6.		Topsoil.....	0 - 15.6	Soil, clay.....	0 - 4
Sand, medium to fine; trace of	0 - 5	Sand; gravel; and clay, gray... 15.6 - 30.3	30.3 - 40	Hardpan.....	4 - 30
fine to coarse gravel; boulders,	5 - 10	Sand and clay, gray.....		Bedrock.....	30 - 142
yellow.....	10 - 15	Sand and clay, fine, gray.....		SWANSEA W28.	
Sand, medium to coarse; fine	15 - 20	SWANSEA W28.		Peat.....	0 - 1.3
gravel; trace of silt; clay,	20 - 21	Peat.....	0 - 4.5	Sand, fine; some gravel.....	1.3 - 5.5
boulders, yellow.....	21 - 26	Sand and gravel, coarse.....	4.5 - 11.5	Sand, fine; some gravel and clay	5.5 - 17.6
Sand, fine; some silt; clay;	26 - 30	Sand and gravel, medium to	11.5 - 17.1	Sand	
trace of gravel, yellow.....	30 - 34	coarse; clay.....	17.1 - 23.1	specks of clay, brown and gray	0 - 36
Sand, very fine; silt; some clay,	34 - 44	Sand, fine to medium; some	23.1 - 28.6	Sand, fine; fine sharp gravel;	36 - 44
gray.....		gravel and clay.....	28.6 - 34.4	clay, gray.....	at 44
Bedrock.....		Sand and gravel, fine to medium	34.4 - 40	SWANSEA W182.	
SWANSEA B7.		No record.....	40 - 41.2	Sand, fine; fine sharp gravel;	0 - 28
Loam, fine gravel, trace of clay,	0 - 5	Refusal.....	at 41.2	clay, gray.....	28 - 28.2
boulders.....	5 - 10	SWANSEA W48.		Refusal.....	at 28.2
Sand, fine to medium; some silt;	10 - 15	Peat.....	0 - 4.5	SWANSEA W186.	
trace of fine gravel; clay;	15 - 20	Sand and gravel, coarse.....	4.5 - 11.5	Sand, fine gray; small sharp	0 - 21
boulders, gray.....	20 - 27	Sand and gravel, medium to	11.5 - 17.1	gravel; clay (tight).....	21 - 21.5
Sand, fine to medium; some silt;		coarse; clay.....	17.1 - 23.1	No record.....	at 21.5
trace of fine gravel; clay,		Sand, fine to medium to coarse;	23.1 - 34.2	SWANSEA W190.	
yellow.....		gravel; clay.....	34.2 - 36	Sand, fine; fine sharp gravel;	0 - 30
Sand, medium; fine gravel; trace		Sand and gravel, fine to coarse;	at 36	clay, gray and brown.....	30 - 32
of silt; clay, yellow.....		clay.....		Hardpan.....	at 32
Bedrock.....		No record.....		Refusal.....	
SWANSEA B8.		Refusal.....		SWANSEA W186.	
Silt, sandy; trace of shells,	0 - 12	SWANSEA W51.		Sand, fine gray; small sharp	0 - 21
gray-blue.....	12 - 17.5	Clay.....	0 - 17.3	gravel; clay (tight).....	21 - 21.5
Sand, fine to medium; trace of	17.5 - 24	Sand and gravel, coarse; clay... 17.3 - 29	29 - 35.7	No record.....	at 21.5
fine gravel; silt, yellow.....	24 - 31	Sand and gravel, hard packed... 29 - 35.7	at 35.7	SWANSEA W186.	
Sand, fine silty; trace of	31 - 44	Refusal.....		Sand, fine gray; small sharp	0 - 21
medium to coarse sand, yellow.. 24 - 31		SWANSEA W59.		gravel; clay (tight).....	21 - 21.5
Clay, sandy silty, yellow.....		Peat.....	0 - 2	No record.....	at 21.5
Sand, medium to fine; some fine		Sand and gravel, fine to coarse.. 2 - 10	10 - 15	SWANSEA W186.	
gravel, yellow-gray; some		Sand, fine to coarse.....	15 - 20	Sand, fine gray; small sharp	0 - 21
coarse sand, yellow.....	44 - 51.5	Sand, fine.....		gravel; clay (tight).....	21 - 21.5

Table 2.--Logs of selected wells, test wells, and borings (Continued)

Depth		Depth		Depth	
<u>SWANSEA W196.</u>		<u>SWANSEA W235.</u>		<u>SWANSEA W271 (Continued)</u>	
Peat.....	0 - 2	Sand, fine; fine sharp gravel;	0 - 20	Sand, hard; gravel.....	12 - 23
Sand, fine to medium; gravel;		clay, brown.....	20 - 20.3	Refusal.....	at 23
trace of clay, light gray....	2 - 23	No record.....	at 20.3		
Sand, fine to medium; gravel;		Refusal.....	at 20.3	<u>SWANSEA X4.</u>	
specks of clay, dark gray....	23 - 28			Peat.....	0 - 3.5
Hardpan.....	28 - 30	<u>SWANSEA W237.</u>		Sand, firm fine. some silt, gray	3.5 - 5.5
Refusal.....	at 30	Peat, sand.....	0 - 12	Sand and silt, firm very fine,	
<u>SWANSEA W199.</u>		Clay, hard; gravel; sand.....	12 - 25.5	gray.....	5.5 - 9
Sand, fine; fine sharp gravel;		Refusal.....	at 25.5	Sand, firm fine; some silt, gray	9 - 14
clay, gray.....	0 - 27			Sand and gravel, compact fine;	
Sand, medium to coarse; coarse		<u>SWANSEA W238.</u>		trace of silt, gray.....	14 - 23
gravel; specks of clay, gray...	27 - 31	Vegetation mat.....	0 - 1.5	Silt, compact, gray.....	23 - 25
Sand, fine to medium; sharp		Hardpan.....	1.5 - 8	Sand and gravel, compact fine;	
gravel; clay, gray.....	31 - 38	Gravel, sharp; sand; clay;		some silt, gray.....	25 - 43
Hardpan.....	38 - 40.5	hardpan.....	8 - 23	Silt, very compact; some clay,	
<u>SWANSEA W200.</u>				gray.....	43 - 46
Sand, medium to coarse; coarse		<u>SWANSEA W239.</u>		Refusal.....	at 46
gravel; trace of clay, gray....	0 - 21.2	Loam.....	0 - 1		
Refusal.....	at 21.2	Sand, fine; sharp gravel; clay..	1 - 19	<u>SWANSEA X21.</u>	
<u>SWANSEA W201.</u>		Sand, hard packed; gravel; clay.	19 - 25	Soil.....	0 - 1.5
Sand, medium to coarse; coarse		Sand, fine to medium; fine		Sand, compact very fine brown;	
gravel; trace of clay, gray....	0 - 30	gravel; trace of clay.....	25 - 44	silt.....	1.5 - 10
Sand, fine; sharp gravel; clay,		Sand, fine; clay; sharp gravel..	44 - 48	Sand, very compact very fine	
gray.....	30 - 40	Refusal.....	at 48	brown; silt; some gravel.....	10 - 16.5
No record.....	40 - 40.3	<u>SWANSEA W240.</u>		Refusal.....	at 16.5
Refusal.....	at 40.3	Gravel, sand, and clay.....	0 - 20	<u>SWANSEA X22.</u>	
<u>SWANSEA W206.</u>		Refusal.....	at 20	Sand, firm fine, brown.....	0 - 5
Peat.....	0 - 6	<u>SWANSEA W241.</u>		Sand, firm fine; trace of silt,	
Sand and clay, fine, light gray..	6 - 19	Sand, gravel.....	0 - 10	brown.....	5 - 10
Sand, fine to medium; coarse		Gravel, medium.....	10 - 15	Sand and silt, firm very fine,	
gravel; specks of clay, brown		Sand, fine.....	15 - 50	brown.....	10 - 15
and gray.....	19 - 34	Sand, gravel.....	50 - 55	Sand, firm fine; some silt,	
Refusal.....	at 34	Clay, gray.....	55 - 60	brown.....	15 - 20
<u>SWANSEA W213.</u>		Clay, gravel.....	60 - 64	Sand, firm fine; some gravel	
Peat.....	0 - 1	Gravel, coarse.....	64 - 81	and silt, brown.....	20 - 29
Sand, medium to coarse; coarse		<u>SWANSEA W242.</u>		Sand, compact fine; some silt	
gravel; trace of clay, brown...	1 - 27	Gravel, medium; sand; and clay..	0 - 22.5	and gravel, gray.....	29 - 35
<u>SWANSEA W218.</u>		Refusal.....	at 22.5	Silt, very compact; some clay,	
Sand, fine to medium; fine gravel;		<u>SWANSEA W244.</u>		gray.....	35 - 38.5
trace of clay, brown.....	0 - 28	Gravel, medium; sand; clay.....	0 - 24	Refusal.....	at 38.5
Sand, fine to medium; fine sharp		Gravel; sand, and more clay than		<u>WESTPORT B1.</u>	
gravel; specks of clay, brown		above unit.....	24 - 28	Fill.....	0 - 4
and gray.....	28 - 33	Gravel, sand, and heavy clay....	28 - 33	Sand, gray.....	4 - 5
No record.....	33 - 33.3			Sand, hard coarse yellow; gravel	5 - 12
Refusal.....	at 33.3	<u>SWANSEA W249.</u>		<u>WESTPORT B2.</u>	
<u>SWANSEA W220.</u>		Clay, hard; gravel; sand.....	0 - 24	Sand, medium; some gravel.....	0 - 8.5
Sand, fine to medium; coarse		Gravel, medium; hard clay; sand.	24 - 28	Peat.....	8.5 - 12
gravel; specks of clay, brown..	0 - 24.5	Clay, hard; fine sand; some		Sand, firm medium; gravel.....	12 - 15
No record.....	24.5 - 27.8	gravel.....	28 - 31.2	Sand, hard fine; little gravel..	15 - 20
Refusal.....	at 27.8	Hardpan.....	31.2 - 32.2	Sand, hard fine; gravel.....	20 - 23
<u>SWANSEA W222.</u>		<u>SWANSEA W250.</u>		Sand, firm fine; trace of clay..	23 - 29
Sand, fine to medium; fine sharp		Topsoil.....	0 - 1	Sand, hard fine; gravel.....	29 - 38
gravel; clay, brown.....	0 - 22	Hardpan.....	1 - 7	Refusal.....	at 38
No record.....	22 - 22.4	Sand and clay.....	7 - 12	<u>WESTPORT B3.</u>	
Refusal.....	at 22.2	Gravel and clay.....	12 - 17	Soil.....	0 - 2
<u>SWANSEA W223.</u>		Sand, coarse.....	17 - 20	Sand, fine brown; trace of	
Sand, medium to coarse; coarse		Gravel and clay.....	20 - 23.5	gravel; silt.....	2 - 4
gravel; trace of clay, gray....	0 - 27	Gravel.....	23.5 - 27	Sand, fine gray; some gravel....	4 - 10
Refusal.....	at 27			Sand, coarse brown.....	10 - 12
<u>SWANSEA W224.</u>		<u>SWANSEA W259.</u>		Sand, fine brown; trace of silt.	12 - 15
Sand, fine to medium gravel;		Gravel, medium; sand; clay.....	0 - 24	Silt, gray-brown; trace of very	
specks of clay, gray.....	0 - 29	Hardpan, boulders, clay.....	24 - 25	fine sand.....	15 - 35
Hardpan.....	29 - 32	Refusal.....	at 25	Sand, gray-brown; some gravel;	
No record.....	32 - 32.2	<u>SWANSEA W265.</u>		trace of silt.....	35 - 41.5
Refusal.....	at 32.2	Sand, scattered gravel.....	0 - 14	Refusal.....	at 41.5
<u>SWANSEA W225.</u>		Sand, gravel.....	14 - 24	<u>WESTPORT B4.</u>	
Peat.....	0 - 3	Sand, scattered gravel.....	24 - 30	Sand, fine brown; some silt.....	0 - 3
Sand, fine to medium; gravel;		Sand, fine.....	30 - 34	Sand, compact fine brown; some	
specks of clay, brown.....	3 - 29	Clay, sand.....	34 - 62	gravel; boulders.....	3 - 8
No record.....	29 - 29.5	<u>SWANSEA W267.</u>		Boulders (cored).....	8 - 18
Refusal.....	at 29.5	Hardpan, boulders.....	0 - 12	Rock.....	18 - 26
<u>SWANSEA W230.</u>		Gravel, coarse.....	12 - 13	<u>WESTPORT B5.</u>	
Sand, fine to medium; gravel;		Sand, gravel.....	13 - 14	Sand, silty brown.....	0 - 3
trace of clay, brown.....	0 - 19	Hardpan, gravel.....	14 - 15	Sand, fine gray-brown; some silt;	
No record.....	19 - 19.5	Gravel, coarse; trace of clay..	15 - 18	trace of gravel.....	3 - 5
Refusal.....	at 19.5	Gravel, coarse.....	18 - 24	Sand, fine gray-brown; some silt;	
<u>SWANSEA W232.</u>		Sand, tight		gravel.....	5 - 10
Sand, fine; fine sharp gravel;		<u>SWANSEA W268.</u>		Sand, fine gray-brown; some silt;	
clay, gray.....	0 - 27	Gravel, hard; boulders.....	0 - 22	trace of gravel.....	10 - 20
No record.....	27 - 27.4	Sand, clay.....	22 - 24	Sand, fine to coarse gray-brown;	
Refusal.....	at 27.4	Sand, medium.....	24 - 29	some gravel; silt.....	20 - 28
<u>SWANSEA W233.</u>		Gravel, coarse.....	29 - 35	Boulders.....	28 - 36
Gravel, sharp; sand; clay--		<u>SWANSEA W269.</u>		Sand, compact brown; some gravel;	
hardpan.....	0 - 24	Boulders, hardpan.....	0 - 26	trace of silt.....	36 - 37
Hardpan.....	24 - 24.4	Hardpan.....	26 - 29	<u>WESTPORT B6.</u>	
Refusal.....	at 24.4	Sand, medium.....	29 - 32	Soil, fill.....	0 - 0.2
		Gravel, coarse.....	32 - 37	Sand, coarse to fine brown;	
		<u>SWANSEA W271.</u>		little silt.....	.2 - 2.5
		Peat.....	0 - 1	Sand, coarse to fine gray-brown;	
		Clay, sandy; gravel.....	1 - 12	trace of fine gravel; silt....	2.5 - 9.5
				Sand, coarse to fine brown;	
				trace of fine gravel; silt....	9.5 - 17.5
				Rock.....	17.5 - 25.5

Table 2.--Logs of selected wells, test wells, and borings (Continued)

Depth			Depth			Depth		
WESTPORT B7.			WESTPORT B20.			WESTPORT R11 (Continued)		
Peat.....	0	- 7	Mud, rocks.....	0	- 2	Sand, compact fine brown;		
Sand, fine gray-brown; trace of			Sand, compact; gravel; rocks....	2	- 11.5	some gravel; silt.....	4	- 10
silt.....	7	- 12	Refusal.....	at 11.5		Sand, compact brown; gravel;		
Sand, fine gray; some silt.....	12	- 42.5				some silt.....	10	- 17
Sand, fine brown; some silt.....	42.5	- 45	WESTPORT R1.			Boulder.....	17	- 21
Sand, fine to coarse brown; some			Topsoil.....	0	- 1	Sand, very compact brown; silt;		
gravel.....	45	- 52.5	Sand, fine gray to brown; some			trace of gravel.....	21	- 32.5
Refusal.....	at 52.5		gravel; trace of silt.....	1	- 9			
WESTPORT B8.			Silt, gray to brown; trace of			WESTPORT R13.		
Soil.....	0	- 1	fine sand.....	9	- 20	Root mat.....	0	- 0.5
Sand, gravel (fill).....	1	- 6	Sand, fine gray to brown; trace			Sand, brown; some silt; trace		
Peat, silt.....	6	- 10	of silt.....	20	- 25	of gravel.....	.5	- 4
Sand, fine gray; silt.....	10	- 45	Silt, gray to brown; trace of			Sand, brown; some gravel.....	4	- 6
Sand, fine gray; trace of silt....	45	- 65	fine sand.....	25	- 35	Sand, fine to coarse brown;		
Sand, fine to coarse; some gravel;			Silt, gray.....	35	- 40	some gravel.....	6	- 14
trace of silt.....	65	- 79	Silt, gray; trace of fine sand;					
Refusal.....	at 79		clay.....	40	- 46	WESTPORT R14.		
WESTPORT B10.			Refusal.....	at 46		Peat, black.....	0	- 2
Soil, trace fine sand.....	0	- 1.5	WESTPORT R2.			Sand, fine gray to brown; some		
Sand, brown fine; trace of silt;			Soil, sandy.....	0	- 1.5	silt; gravel.....	2	- 6
fine gravel.....	1.5	- 7	Sand, fine to coarse brown;			Sand, fine to coarse brown;		
Sand, brown fine; trace of silt;			trace of fine gravel.....	1.5	- 7	some gravel.....	6	- 16
fine gravel (partly cemented);			Sand, fine to coarse brown;			Sand, compact brown; some gravel	16	- 18
till.....	7	- 12	some gravel.....	7	- 22			
Sand, brown fine; some coarse			Sand, brown; trace of gravel....	22	- 23	WESTPORT R15.		
sand; medium gravel; trace of			Silt, brown.....	23	- 25	Roots, silt.....	0	- 1
silt.....	12	- 15	Silt, brown; some fine sand....	25	- 26.5	Sand, fine gray; silt; some		
Sand, brown coarse; some medium			Silt, brown; gravel.....	26.5	- 27	gravel; boulders.....	1	- 5
to fine gravel.....	15	- 22	Sand, compact brown; some			Sand, fine to coarse brown;		
Sand, brown fine; some medium			gravel.....	27	- 29	some gravel.....	5	- 10
to fine gravel; trace of silt....	22	- 26.5	Refusal.....	at 29		Sand, fine brown; some gravel;		
WESTPORT B11.			WESTPORT R4.			silt.....	10	- 23
Loam, brown sandy.....	0	- 0.6	Topsoil, sandy.....	0	- 1	Refusal.....	at 23	
Sand, dense fine to coarse gray;			Sand, brown.....	1	- 7	WESTPORT R17.		
some fine to medium gravel;			Sand, fine brown to gray; silt..	7	- 10	Roots, silt.....	0	- 1
trace of silt.....	.6	- 7	Sand, coarse brown; some gravel.	10	- 15	Sand, fine gray to brown; some		
Boulder, cored.....	7	- 7.5	Sand, fine brown; silt; some			silt.....	1	- 10
Sand, very dense gray fine to			gravel.....	15	- 18	Sand, fine to coarse gray to		
coarse; little silt; trace of			Sand, brown; some gravel; silt..	18	- 22	brown; some silt.....	10	- 23
fine to coarse gravel.....	7.5	- 17.5	Refusal.....	at 22				
Boulder, cored.....	17.5	- 20	WESTPORT R6.			WESTPORT R19.		
Sand, very dense gray fine to			Peat, brown.....	0	- 6	Sand, silty; roots.....	0	- 1
coarse; little silt; trace of			Silt, gray; trace of fine sand..	6	- 25	Sand, fine brown; trace of		
fine to coarse gravel.....	20	- 24.5	Silt, gray to brown.....	25	- 30	gravel; silt.....	1	- 4
Boulder, cored.....	24.5	- 26.5	Sand, fine brown; some gravel;			Sand, fine to medium brown;		
Sand, very dense gray fine.....	26.5	- 31.5	silt.....	30	- 32	some gravel.....	4	- 14
WESTPORT B12.			Refusal.....	at 32		Refusal.....	at 14	
Sand, gravel, boulders.....	0	- 4.2	WESTPORT R7.			WESTPORT R21.		
Sand, fine silty.....	4.2	- 12	Peat.....	0	- 5.8	Roots.....	0	- 0.5
Sand, coarse gray; gravel.....	12	- 15	Sand, very fine gray; some silt.	5.8	- 10	Sand, fine gray to brown; silt..	.5	- 3
Sand, fine yellow.....	15	- 17.8	Sand, fine gray; some silt.....	10	- 33	Sand, fine to coarse gray to		
Sand, coarse gray; gravel.....	17.8	- 48	Sand, very fine gray; some silt.	33	- 39	brown; some fine gravel.....	3	- 10
Sand, hard; gravel; little clay..	48	- 50	Clay, brown to gray; trace of			Sand, fine to coarse gray to		
WESTPORT B13.			sand; gravel; boulders.....	39	- 42	brown; some gravel; silt.....	10	- 14
Sand, dirty; gravel; boulders....	0	- 6.2	Refusal.....	at 42				
Silt, firm sand, shells.....	6.2	- 9.4	WESTPORT R8.			WESTPORT R22.		
Sand, sharp; little gravel.....	9.4	- 11.6	Peat.....	0	- 6	Silt, muck.....	0	- 1
Sand, firm fine gray.....	11.6	- 21.2	Sand, very fine gray; silt.....	6	- 9	Sand, fine gray to brown; silt..	1	- 5
Sand, sharp; little gravel.....	21.2	- 49.5	Sand, very fine gray; silt;			Sand, coarse brown; trace of		
Sand, coarse yellow; gravel.....	49.5	- 58.9	trace of fine gravel.....	9	- 20	gravel.....	5	- 19
WESTPORT B14.			Silt, green.....	20	- 25	Refusal.....	at 19	
Sand, gravel, stones.....	0	- 5.3	Sand, very fine gray; silt.....	25	- 30			
Sand, coarse; gravel.....	5.3	- 11.4	Silt, brown; trace of clay.....	30	- 32	WESTPORT W24.		
Sand, gravel, stones.....	11.4	- 19.2	WESTPORT R9.			Sand, fine yellow.....	0	- 20
Refusal.....	at 19.2		Topsoil.....	0	- 1	Sand, fine gray.....	20	- 47
WESTPORT B15.			Sand, fine brown; silt; some			Sand, fine gray silty; clay....	47	- 58
Sand, brown fine; trace of gravel	0	- 7	gravel; boulders.....	1	- 3.7	Sand, coarse gray; clay.....	58	- 69
Refusal.....	at 7		Sand, compact fine brown; some			Sand, fine brown; gravel; clay..	69	- 92
WESTPORT B16.			silt; trace of gravel.....	3.7	- 8	Refusal.....	at 92	
Peat.....	0	- 1.5	Sand, compact fine brown; some			WESTPORT W25.		
Sand, brown medium; gravel.....	1.5	- 7	silt; gravel.....	8	- 12.5	Sand, fine, yellow.....	0	- 8
Refusal.....	at 7		Sand, fine brown; some silt;			Sand, gray.....	8	- 45
WESTPORT B17.			fine gravel.....	12.5	- 20	Sand; silt, gray.....	45	- 52
Topsoil.....	0	- 1	Sand, compact brown; silt;			Silt and clay, gray.....	52	- 56
Sand, fine to medium; some gravel;			gravel.....	20	- 21.5	Sand; gravel; sea shells, brown.	56	- 70
trace of silt.....	1	- 7				Gravel and sand, brown.....	70	- 75
Sand, brown fine to coarse; gravel	7	- 13	WESTPORT R10.			Rock, broken.....	75	- 77
Sand, brown fine to coarse.....	13	- 19	Soil, silty.....	0	- 2	Bedrock.....	77	- 147
WESTPORT B18.			Sand, compact fine brown; some			WESTPORT W28.		
Peat, boulders.....	0	- 1	gravel; silt.....	2	- 5	Sand, fine yellow.....	0	- 4
Sand, brown medium to fine;			Sand, very compact brown;			Sand, fine brown.....	4	- 14
gravel; boulders.....	1	- 6	gravel; boulders.....	5	- 8	Sand, fine yellow-green.....	14	- 19
Sand, brown fine to coarse;			Sand, compact fine gray-brown;			Sand, fine gray; silt.....	19	- 42
gravel; boulders.....	6	- 10.5	some gravel; trace of silt....	8	- 20	Sand, fine gray.....	42	- 55
WESTPORT B19.			Sand, compact fine gray-brown;			WESTPORT W30.		
Sand, compact gray-brown; some			silt; trace of fine gravel....	20	- 25	Sand, fine yellow.....	0	- 7
gravel; silt; trace of clay....	0	- 4.8	Sand, very compact red-brown, .			Sand, fine gray.....	7	- 17
Refusal.....	at 4.8		gray; gravel.....	25	- 30			
WESTPORT R11.			Boulders, cored.....	30	- 36	WESTPORT W36.		
Topsoil, silty.....	0	- 1.5	Hardpan, cored compact.....	36	- 38	Sand, fine yellow.....	0	- 15
Silt, brown.....	1.5	- 3						
Silt, green brown; trace of sand	3	- 4						

Table 2.--Logs of selected wells, test wells, and borings (Continued)

Depth		Depth		Depth	
WESTPORT W138.		WESTPORT W155.		WESTPORT W165.	
Sand.....	0 - 5	Hardpan.....	0 - 17	Sand, brown fine.....	0 - 12
Sand, gravel, boulders.....	5 - 23	Sand, fine brown.....	17 - 22	Sand, gray fine; some gravel....	12 - 18.2
Sand, coarse.....	23 - 25	Sand, fine brown; clay.....	22 - 36		
Sand, fine.....	25 - 43	Refusal.....	at 36	WESTPORT W166.	
Sand, coarse.....	43 - 45			Sand, brown fine.....	0 - 19.5
Sand, fine.....	45 - 66.5	WESTPORT W156.			
Gravel, fine; boulders.....	66.5 - 73.5	Sand, fine to medium brown.....	0 - 24	WESTPORT W167.	
Rock.....	73.5 - 138	Sand, fine brown.....	24 - 35	Sand, brown fine.....	0 - 21
No record.....	138 - 163	Sand, fine brown; clay.....	35 - 48		
		Refusal.....	at 48	WESTPORT W168.	
				Sand, brown fine.....	0 - 9
WESTPORT W143.		WESTPORT W157.		Sand, brown fine; gravel..... 9 - 12	
Sand, brown; gravel.....	0 - 12	Hardpan, boulders.....	0 - 13		
Sand, brown silty; clay.....	12 - 31	Refusal.....	at 13	WESTPORT W169.	
Clay, brown.....	31 - 41			Sand, brown fine.....	0 - 9.6
Refusal.....	at 41	WESTPORT W158.		Sand, brown fine; gravel.....	9.6 - 15.4
		Sand.....	0 - 6		
WESTPORT W144.		Hardpan, sharp gravel, boulders. 6 - 18		WESTPORT W170.	
Hardpan.....	0 - 19	Refusal.....	at 18	Sand, brown fine; some gravel... 0 - 10	
Sand, gray; clay.....	19 - 27				
Refusal.....	at 27	WESTPORT W159.		WESTPORT W171.	
		Loam.....	0 - 3	Sand, brown fine.....	0 - 10.7
WESTPORT W145.		Sand, fine brown..... 3 - 10		Sand, brown fine; gravel..... 10.7 - 11.8	
Sand, brown; gravel; boulders....	0 - 9	Sand, fine brown; some gravel...	10 - 25		
Hardpan.....	9 - 18	Hardpan.....	25 - 27	WESTPORT W172.	
Refusal.....	at 18			Sand, brown fine; some gravel... 0 - 14.2	
		WESTPORT W160.			
WESTPORT W147.		Fill..... 0 - 10		WESTPORT W192.	
Sand, brown; gravel.....	0 - 9	Sand, brown.....	10 - 15	Sand, fine brown..... 0 - 15.8	
Hardpan.....	9 - 22	Clay (firm).....	15 - 28	Sand, fine brown; gravel..... 15.8 - 21.1	
Refusal.....	at 22	Hardpan.....	28 - 31	Sand, fine gray..... 21.1 - 27.3	
		Refusal.....	at 31		
WESTPORT W148.				WESTPORT W196.	
Loam, peat.....	0 - 2	WESTPORT W161.		Loam, sandy..... 0 - 1	
Sand, gray; gravel.....	2 - 9	Peat..... 0 - 5		Sand, brown fine; silt..... 1 - 18	
Sand, very fine gray.....	9 - 20	Sand, fine to medium brown;		Clay, blue..... 18 - 20	
Sand, fine gray; medium gray		gravel..... 5 - 23		Sand, medium brown..... 20 - 25	
sand.....	20 - 31	Sand, medium to coarse; gravel.. 23 - 38		Sand, brown fine; silt; blue	
Sand, fine gray; clay.....	31 - 39	Gravel, trace of clay (tight).... 38 - 44		clay..... 25 - 47	
Refusal.....	at 39	Refusal..... at 44		Clay, blue..... 47 - 50	
				Sand, very fine brown..... 50 - 60	
WESTPORT W151.		WESTPORT W162.		Refusal..... at 60	
Peat.....	0 - 3	Loam..... 0 - 2			
Sand, gray; gravel.....	3 - 11	Clay, compact sandy yellow;		WESTPORT X2.	
Sand, fine gray.....	11 - 22	sharp gravel..... 2 - 12		Sand, fine; trace of silt..... 0 - 18	
Silt, fine gray; clay.....	22 - 41	Sand, fine yellow; sharp gravel;		Sand, fine; trace of silt	
Refusal.....	at 41	clay..... 12 - 34		(medium compact)..... 18 - 22	
		Hardpan..... 34 - 36		Sand, fine; trace of silt	
WESTPORT W152.				(compact)..... 22 - 29	
Sand, brown; gravel; boulders....	0 - 15	WESTPORT W163.		Sand, compact medium; trace of	
Sand, fine brown.....	15 - 19	Loam..... 0 - 2		silt..... 29 - 32	
Sand, fine brown; clay.....	19 - 24	Clay, compact yellow; sharp		Sand, compact fine gray; trace	
Refusal.....	at 24	gravel..... 2 - 11		of silt..... 32 - 37	
		Clay, firm gray..... 11 - 29		Sand, compact medium; trace of	
WESTPORT W153.		Refusal..... at 29		silt..... 37 - 52	
Sand, brown; gravel.....	0 - 15	WESTPORT W164.		Sand, fine; some silt..... 52 - 63	
Sand, brown medium.....	15 - 45	Loam..... 0 - 2		Silt, some fine sand (stiff).... 63 - 77	
Sand, brown; some small gravel...	45 - 53	Clay, sandy yellow; some sharp		Sand, medium to fine gray;	
Refusal.....	at 53	gravel..... 2 - 14		trace of silt (compact)..... 77 - 89	
		Clay, hard gray; sharp gravel;		Sand, medium; fine gravel;	
WESTPORT W154.		boulders..... 14 - 23		trace of silt (compact)..... 89 - 92	
Sand, brown; gravel; boulders....	0 - 16	Refusal..... at 23		Sand, medium to fine brown;	
Sand, fine brown; scattered				trace of silt; some gravel	
gravel.....	16 - 30			(compact)..... 92 - 95	
Sand, fine brown; clay.....	30 - 37				
Refusal.....	at 37				

Table 3.--Chemical analyses of ground water

(Source of data: 1. U.S. Geological Survey; 3, State Health Department; 6, Private; and 8, other.)

Local well number	Date of sample	Color	pH	Alkalinity as CaCO ₃ (mg/L)	Hardness (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	Potassium (mg/L)	Iron (mg/L)	Manganese (mg/L)	Silica (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	Specific conductance (micro-mhos)	Nitrate (mg/L)	Copper (mg/L)	Source of data
DARTMOUTH																		
W 93	7-04-58	2	5.9	7	28	--	--	--	--	0.03	0.00	--	--	8.4	--	1.5	--	3
W 93	7-22-65	10	5.9	10	14	--	--	--	--	.06	.00	--	--	8.5	--	1.3	--	3
W 93	1-20-66	8	6.8	10	22	--	--	--	--	.18	.04	--	--	7.5	--	1.6	--	3
W 93	4-13-66	10	5.9	38	--	5.6	5.8	6.1	1.3	.03	.00	21	25	8	70	4.9	--	3
W 93	4-14-66	10	5.9	8	38	--	--	--	--	.03	.00	--	--	8	--	1.1	--	3
W 93	7-20-66	10	5.7	11	22	--	--	--	--	.02	.02	--	--	7	--	.4	--	3
W 93	1-26-67	15	6.2	10	46	--	--	--	--	.02	.02	--	--	7.5	--	1.2	--	3
W 93	4-20-67	32	6.1	10	26	--	--	--	--	.05	.02	--	--	6.5	--	1.1	--	3
W 93	7-14-67	50	6.3	9	22	--	--	--	--	.06	.04	--	--	8	--	1.0	--	3
W 93	1-18-68	30	5.9	12	26	--	--	--	--	.07	.02	--	--	7	--	1.1	--	3
W 93	4-12-68	17	6.1	13	18	--	--	--	--	.08	.06	--	--	8	--	1.0	--	3
W 93	7-11-68	0	5.6	9	24	--	--	--	--	.08	.02	--	--	8	--	.7	--	3
W 93	1-15-69	20	6.3	10	22	--	--	--	--	.07	.04	--	--	7	--	1.2	--	3
W 93	5-09-69	25	6.0	7	24	--	--	--	--	.00	.02	--	--	8	--	.7	--	3
W 93	8-07-69	20	6.6	11	16	--	--	--	--	.65	.00	--	--	15	--	0.0	--	3
W 93	1-20-70	5	6.8	34	46	--	--	--	--	.18	.00	--	--	10	--	.4	--	3
W 93	4-29-70	25	6.4	8	24	--	--	4	--	.06	.00	--	--	6	--	1.0	--	3
W 93	8-05-70	15	5.8	8	22	--	--	5.5	--	.06	.02	--	--	9	--	1.3	--	3
W 93	1-21-71	35	6.0	21	18	--	--	5	--	.11	.02	--	--	8.5	--	0.9	--	3
W 93	8-20-71	25	6.2	10	32	--	--	6.2	--	.07	.02	--	--	9	--	1.3	--	3
W 93	1-21-72	20	6.1	19	26	6.5	2.4	7	1.4	.10	.08	16	11	9	90	1.8	--	3
W 93	5-16-72	10	6.5	44	28	7.0	2.6	8.2	1.5	.01	.02	16	16	13	165	.5	--	3
W 93	8-30-72	50	6.1	12	23	5.7	2.2	6	1.0	.14	.08	13	17	7.5	90	1.0	0.04	3
W 93	1-17-73	0	6.3	12	28	6.8	2.6	8	1.3	.10	.13	14	12	11	94	1.7	.00	3
W 93	5-09-73	60	6.4	13	21	5	2	8	1.2	.12	.05	13	8	8	70	.9	.00	3
W 93	9-25-73	40	6.2	13	51	16	2.8	11	0.6	.59	.41	17	11	6	74	1.1	.01	3
W 93	2-06-74	50	6.0	5	21	5	1.9	6	1.1	.22	.08	13	6	6.5	80	1.1	.01	3
W 93	10-01-74	15	6.8	43	57	20	1.8	9	1.7	.22	.05	14	14	12	150	0.4	.02	3
W 93	5-20-74	35	6.1	14	12	5	2.1	6	1.4	.22	.05	12	12	8	80	1.2	.02	3
DIGHTON																		
W 299	2-27-61	3	6.4	66	94	26	7.0	--	--	3.2	.2	20	7	43	248	.2	--	1
W 299	3-24-60	1	6.7	68	82	24	5.3	--	--	.27	.16	20	3	32	237	.0	--	1
W 318	9-30-67	3	6.0	14	24	--	--	--	--	.08	.04	--	--	7	--	.5	--	3
W 318	5-04-70	5	6.0	12	32	--	--	4.5	--	.09	.02	--	--	5	--	.6	--	3
W 318	9-09-70	7	6.4	25	28	--	--	4.5	--	.08	.00	--	--	5.5	--	.4	--	3
W 318	2-16-71	0	6.1	15	38	--	--	4.5	--	.05	.00	--	--	5	--	1.0	--	3
W 318	8-24-71	10	6.2	18	44	--	--	17	--	.19	.00	--	--	29	--	1.4	--	3
W 318	1-25-72	0	6.1	17	28	8.8	1.4	5	1.1	.15	.03	12	14	5	100	.7	--	3
W 318	6-07-72	15	5.7	17	25	8	1.3	5	1	.15	.04	13	14	5	77	.5	.05	3
W 318	8-28-72	15	6.0	18	23	7.3	1.1	4	1	.25	.10	10	14	50	76	.3	.06	3
W 318	1-31-73	15	6.3	14	26	8.1	1.3	5	0.9	.20	.08	12	14	7	84	.5	.08	3
W 318	5-21-73	20	6.1	17	23	7	1.1	5	1	.25	.07	11	11	4.5	74	.3	.65	3
W 318	11-06-73	25	6.2	22	24	7.7	1.2	5	1.3	.32	.15	16	10	5	70	.2	.05	3
W 318	1-28-74	15	6.0	20	31	10	1.5	5	1	.25	.20	13	10	9	90	0.4	.05	3
W 318	6-25-74	35	6.1	21	23	7	1.1	4	1.1	.28	.11	11	8	6	70	0.3	.01	3
W 318	9-27-74	25	6.2	16	21	6.5	1.1	5	1.0	.30	.10	11	10	3	80	.3	.03	3
REHOBOTH																		
W 17	4-27-39	2	--	74	--	--	--	--	--	.07	--	--	--	8	--	.2	--	3
W 24	6-20-38	0	--	15	--	--	--	--	--	.17	--	--	--	10	--	1.9	--	3
W 36	2-11-46	36	7.0	56	--	--	--	--	--	1.7	--	--	--	5	--	.35	--	3
W 37	7-11-47	7	5.5	12	--	--	--	--	--	5.6	--	--	--	4.8	--	--	--	3
W 74	10-01-42	2	7.2	50	--	--	--	--	--	.20	--	--	--	9.2	--	.10	--	3
W 204	3-24-60	18	6.9	40	32	8.8	2.4	--	--	1.1	.24	23	6	4.0	103	.0	--	1
W 204	2-27-61	16	6.8	39	33	8.4	2.8	--	--	2.0	.5	24	6	4.0	101	.2	--	1
W 204	4-12-62	5	6.8	38	32	8.4	2.7	--	--	2.1	.34	22	7	3.3	105	.1	--	1
W 205	3-24-60	1	7.3	69	66	23	1.9	--	--	.91	.00	21	7	4.7	165	.0	--	1
W 205	2-27-61	4	7.3	62	61	21	2.0	--	--	.17	.0	19	10	5.1	157	.0	--	1
W 205	4-13-62	6	8.0	62	60	21	1.8	--	--	.22	.14	21	12	4.1	160	.0	--	1
W 206	3-24-60	1	7.4	64	61	21	1.9	--	--	.11	.08	17	8	3.6	155	.0	--	1
W 206	2-27-61	3	7.6	63	58	21	1.2	--	--	.08	.1	17	7	3.5	155	.0	--	1
W 206	4-13-62	2	7.6	64	62	22	1.7	--	--	.02	.09	18	11	3.0	159	.0	--	1
W 209	2-13-74	--	--	--	40	--	--	--	--	.04	--	--	16	10	144	1.1	--	6
W 253	7-08-69	0	6.6	8	10	--	--	--	--	.06	.00	--	--	--	--	.0	--	3
SEEKONK																		
W 52	6-24-56	--	6.0	10	28	20	8.0	39	--	.28	.3	12	--	7.0	--	--	--	8
W 178	4-25-60	3	6.8	44	78	--	--	--	--	.01	.00	--	--	6	--	--	--	3
W 178	7-18-60	2	6.4	12	46	--	--	--	--	.00	.00	--	--	9	--	.6	--	3
W 178	11-22-60	3	6.7	23	46	--	--	--	--	.01	.00	--	--	9	--	--	--	3
W 178	3-28-61	0	6.4	24	60	--	--	--	--	.00	.00	--	--	12	--	--	--	3
W 178	7-26-61	0	6.4	22	44	--	--	--	--	.01	.00	--	--	11	--	2.7	--	3
W 178	11-21-61	5	6.3	23	48	--	--	--	--	.01	.00	--	--	9.5	--	.5	--	3
W 178	4-02-62	10	6.3	21	54	--	--	--	--	.01	.00	--	--	11	--	.4	--	3
W 178	7-18-62	5	6.7	22	58	--	--	--	--	.01	.00	--	--	13	--	.3	--	3
W 178	12-03-62	0	6.6	26	50	--	--	--	--	.01	.00	--	--	12	--	.4	--	3
W 178	4-01-63	0	6.8	16	80	--	--	--	--	.00	.02	--	--	14	--	.8	--	3
W 178	8-05-63	5	6.6	27	60	--	--	--	--	.00	.00	--	--	16	--	.5	--	3
W 178	11-26-63	5	6.9	45	80	--	--	--	--	.00	.02	--	--	9	--	2.2	--	3
W 178	4-13-64	5	6.6	20	48	--	--	--	--	.04	.02	--	--	13	--	.6	--	3
W 178	7-21-64	9	6.8	28	50	--	--	--	--	.08	.02	--	--	20	--	.9	--	3
W 178	10-26-64	8	6.7	29	54	--	--	--	--	.01	.04	--	--	20	--	.7	--	3

Table 3.--Chemical analyses of ground water (continued)

Local well number	Date of sample	Color	pH	Alkalinity as CaCO ₃ (mg/L)	Hardness (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	Potassium (mg/L)	Iron (mg/L)	Manganese (mg/L)	Silica (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	Specific conductance (micro-mhos)	Nitrate (mg/L)	Copper (mg/L)	Source of data
SEEKONK (continued)																		
W 178	2-17-65	3	6.5	28	54	--	--	--	--	0.02	0.00	--	--	17	--	1.4	--	3
W 178	5-18-65	3	6.5	25	54	--	--	--	--	.03	.02	--	--	16	--	.3	--	3
W 178	8-16-65	0	6.9	41	76	--	--	--	--	.01	.02	--	--	9.5	--	.9	--	3
W 178	2-21-66	10	6.9	42	82	--	--	--	--	.25	.02	--	--	11	--	2	--	3
W 178	6-08-66	5	6.4	23	54	--	--	--	--	.01	.02	--	--	15	--	.8	--	3
W 178	8-22-66	2	7.0	47	88	--	--	--	--	.03	.02	--	--	11	--	2	--	3
W 178	2-20-67	2	6.5	33	58	--	--	--	--	.07	.00	--	--	17	--	1.2	--	3
W 178	5-22-67	0	7.1	25	48	--	--	--	--	.07	.00	--	--	17	--	.8	--	3
W 178	8-21-67	5	6.6	27	64	--	--	--	--	.03	.06	--	--	18	--	.9	--	3
W 178	2-21-68	0	6.8	32	48	--	--	--	--	.02	.18	--	--	17	--	1.6	--	3
W 178	5-21-68	2	7.1	33	84	--	--	--	--	.03	.06	--	--	14	--	1.7	--	3
W 178	8-19-68	5	6.5	42	50	--	--	--	--	.00	.14	--	--	23	--	.7	--	3
W 178	3-04-69	5	6.8	44	86	--	--	--	--	.01	.00	--	--	14	--	2.2	--	3
W 178	6-24-69	5	6.5	28	80	--	--	--	--	.01	.04	--	--	17	--	1.2	--	3
W 178	9-10-69	0	7.1	44	86	--	--	--	--	.04	.04	--	--	15	--	1.3	--	3
W 178	3-03-70	5	6.8	29	52	--	--	--	--	.02	.02	--	--	15	--	1	--	3
W 178	6-16-70	0	6.5	23	50	--	--	12	--	.03	.00	--	--	20	--	1.3	--	3
W 178	9-22-70	0	6.9	52	84	--	--	7	--	.05	.00	--	--	23	--	1.5	--	3
W 178	3-15-71	1	6.7	46	86	--	--	--	--	.00	.00	--	--	15	--	2.5	--	3
W 178	7-12-71	0	7.0	54	80	--	--	9	--	.00	.00	--	--	12	--	1.7	--	3
W 178	3-21-72	0	7.0	52	85	28	3.6	10	1.0	.00	.03	13	30	13	175	2.8	--	3
W 178	7-17-72	0	6.8	58	82	27	3.6	11	1.2	.02	.02	14	29	18	150	1.9	0.01	3
W 178	10-16-72	5	6.7	55	80	26	3.7	10	1.1	.01	.02	14	30	14	215	1.7	.00	3
W 178	3-19-73	0	6.8	62	94	32	3.5	9	1.1	.00	.00	13	23	12	210	1.7	.00	3
W 178	11-13-73	5	6.8	45	81	27	3.3	10	1.1	.00	.03	12	30	13	210	2.4	.03	3
W 178	3-25-74	0	6.9	53	71	23	3.4	10	1	.00	.00	11	26	13	200	2.4	.00	3
W 178	7-23-74	0	6.9	62	77	25	3.6	13	1	.00	.12	13	25	20	230	1.6	.03	3
W 178	11-18-74	0	7.1	51	79	26	3.3	9	1.2	.00	.00	9.2	--	10	215	1.9	.00	3
W 194	6-10-74	5	6.5	37	51	16	2.7	9	1	.02	.01	15	21	13	170	2.6	.00	3
W 199	8-10-73	--	--	--	--	--	--	--	--	.44	.98	--	--	--	--	--	--	6
W 209	2-26-74	--	--	--	--	--	--	--	--	.10	--	--	--	--	--	--	--	6
W 214	6-10-74	25	6.5	40	54	17	2.8	10	.5	.70	.10	12	26	13	170	1.1	.00	3
W 215	6-10-74	350	6.6	590	374	100	30	100	3.0	70	14	14	17	170	1180	0.0	.17	3
W 265	4-25-60	3	6.5	19	44	--	--	--	--	.01	.00	--	--	8	--	--	--	3
W 265	7-18-60	3	6.5	26	58	--	--	--	--	.00	.00	--	--	12	--	.6	--	3
W 265	11-22-60	3	6.6	28	54	--	--	--	--	.01	.00	--	--	11	--	--	--	3
W 265	3-28-61	5	6.4	22	46	--	--	--	--	.00	.00	--	--	13	--	--	--	3
W 265	7-26-61	0	6.4	21	44	--	--	--	--	.01	.00	--	--	12	--	3	--	3
W 265	11-21-61	5	6.3	22	48	--	--	--	--	.01	.00	--	--	9.5	--	.4	--	3
W 265	4-02-62	10	6.2	22	54	--	--	--	--	.01	.00	--	--	10	--	.6	--	3
W 265	7-18-62	5	7.5	38	74	--	--	--	--	.01	.00	--	--	8	--	.2	--	3
W 265	12-03-62	0	6.8	25	50	--	--	--	--	.01	.02	--	--	6	--	.4	--	3
W 265	4-01-63	0	6.6	23	70	--	--	--	--	.06	.00	--	--	15	--	1	--	3
W 265	8-05-63	5	6.5	26	60	--	--	--	--	.00	.02	--	--	15	--	.4	--	3
W 265	11-26-63	5	6.8	32	60	--	--	--	--	.00	.02	--	--	17	--	.8	--	3
W 265	4-13-64	5	6.6	20	48	--	--	--	--	.20	.02	--	--	13	--	.8	--	3
W 265	7-21-64	11	6.9	33	60	--	--	--	--	.02	.02	--	--	15	--	1.4	--	3
W 265	10-26-64	10	6.7	29	56	--	--	--	--	.01	.02	--	--	19	--	.6	--	3
W 265	2-17-65	3	6.5	27	58	--	--	--	--	.01	.02	--	--	17	--	1	--	3
W 265	5-18-65	3	6.6	25	54	--	--	--	--	.02	.02	--	--	15	--	1	--	3
W 265	8-16-65	5	6.4	24	56	--	--	--	--	.02	.00	--	--	20	--	.2	--	3
W 265	2-21-66	5	6.6	29	66	--	--	--	--	.01	.04	--	--	21	--	1.5	--	3
W 265	6-08-66	5	6.5	22	54	--	--	--	--	.01	.04	--	--	2	--	.9	--	3
W 265	8-22-66	5	6.6	35	62	--	--	--	--	.08	.16	--	--	31	--	.7	--	3
W 265	2-20-67	2	6.7	40	72	--	--	--	--	.02	.00	--	--	15	--	1.1	--	3
W 265	5-22-67	3	8.3	51	76	--	--	--	--	.03	.00	--	--	17	--	.8	--	3
W 265	8-21-67	5	6.6	28	70	--	--	--	--	.02	.20	--	--	18	--	0.0	--	3
W 265	2-21-68	0	7.0	39	58	--	--	--	--	.12	.06	--	--	16	--	1.7	--	3
W 265	5-21-68	2	7.1	35	54	--	--	--	--	.01	.06	--	--	15	--	1.1	--	3
W 265	8-19-68	5	6.6	48	60	--	--	--	--	.01	.18	--	--	24	--	.7	--	3
W 265	3-04-69	0	6.9	47	70	--	--	--	--	.01	.22	--	--	19	--	1.4	--	3
W 265	6-24-69	0	6.7	32	54	--	--	--	--	.01	.10	--	--	17	--	1.2	--	3
W 265	9-10-69	5	6.8	45	60	--	--	--	--	.04	.38	--	--	24	--	1	--	3
W 265	3-03-70	8	6.9	35	56	--	--	--	--	.03	.04	--	--	16	--	1	--	3
W 265	6-16-70	2	6.5	26	48	--	--	11	--	.01	.00	--	--	20	--	1.3	--	3
W 265	9-22-70	5	7.0	56	68	--	--	15	--	.01	.02	--	--	20	--	.8	--	3
W 265	3-15-71	3	6.9	54	70	--	--	19	--	.00	.02	--	--	23	--	.9	--	3
W 265	7-12-71	3	6.7	56	70	--	--	20	--	.01	.38	--	--	28	--	.7	--	3
W 265	3-21-72	0	7.0	50	63	20	3.5	18	1	.02	.10	12	16	22	175	.9	--	3
W 265	7-17-72	0	6.6	57	58	18	3.4	21	1.2	.02	.68	16	18	25	210	.7	.07	3
W 265	10-16-72	5	6.7	44	66	21	3.2	15	1.1	.01	.08	11	5	20	205	.8	.13	3
W 265	7-23-73	0	6.9	52	81	27	3.3	10	1	.02	.00	13	23	22	215	2.0	.02	3
W 265	3-25-74	0	6.9	75	69	20	4.6	25	1.5	.00	.62	14	12	45	250	0.3	.02	3
W 265	7-23-74	0	6.8	67	78	25	3.8	17	1.2	.00	.63	14	17	26	250	1.3	.03	3
W 266	6-08-71	5	6.7	62	60	--	--	--	--	.01	1.2	--	--	34	--	.3	--	3
W 266	3-19-73	0	6.7	31	47	14	2.8	10	.8	.00	.00	7.6	15	16	146	.7	.00	3
W 266	7-23-74	0	6.8	70	77	25	3.7	16	1.2	.00	.60	13	18	25	250	1.3	.02	3
W 266	11-18-74	0	7.0	61	73	23	3.8	16	1.4	.00	.80	9.9	--	25	250	.9	.10	3
W 313	11-28-72	5	6.6	36	48	--	--	--	--	.03	.02	--	--	20	--	.2	--	3
W 313	1-14-74	5	6.8	43	49	15	2.6	10	.6	.07	.17	6.8	13	13	132	0.3	.03	3
W 313	3-25-74	0	6.8	71	69	20	4.6	24	1.5	.00	.79	14	11	35	245	0.4	.05	3
W 313	7-23-74	0	6.7	52	60	19	3.2	10	0.8	.00	.22	7.2	15	15	180	0.4	.10	3
W 313	11-18-74	0	6.8	55	59	18	3.4	13	0.8	.00	.30	5.9	--	12	195	0.0	2.3	3
SWANSEA																		
W 5	8-02-60	2	6.0	9	62	--	--	--	--	.00	.00	--	--	13	--	1.9	--	3
W 5	12-01-60	3	5.7	5	34	--	--	--	--	.00	.00	--	--	11	--	1.3	--	3
W 5	7-31-61	5	5.5	7	58	--	--	--	--	.01	.00	--	--	16	--	14	--	3

Table 3.--Chemical analyses of ground water (continued)

Local well number	Date of sample	Color	pH	Alkalinity as CaCO ₃ (mg/L)	Hardness (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	Potassium (mg/L)	Iron (mg/L)	Manganese (mg/L)	Silica (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	Specific conductance (micro-mhos)	Nitrate (mg/L)	Copper (mg/L)	Source of data
SWANSEA (continued)																		
W 5	12-04-61	5	6.2	15	66	--	--	--	--	0.00	0.00	--	--	7.5	--	2	--	3
W 5	8-01-62	5	6.1	8	76	--	--	--	--	.01	.00	--	--	15	--	2	--	3
W 5	12-05-62	5	6.2	6	60	--	--	--	--	.00	.02	--	--	12	--	2.8	--	3
W 5	4-05-63	5	5.8	6	56	--	--	--	--	.00	.04	--	--	18	--	3.6	--	3
W 5	8-13-63	5	6.2	13	70	--	--	--	--	.05	.02	--	--	15	--	3	--	3
W 5	12-04-63	5	5.9	7	62	--	--	--	--	.05	.02	--	--	18	--	3.2	--	3
W 5	4-03-64	5	6.0	7	60	--	--	--	--	.00	.00	--	--	14	--	3.5	--	3
W 5	7-28-64	10	6.5	9	68	--	--	--	--	.03	.04	--	--	13	--	4.3	--	3
W 5	11-09-64	5	6.5	8	62	--	--	--	--	.01	.02	--	--	15	--	1.6	--	3
W 5	2-23-65	3	6.0	8	62	--	--	--	--	.00	.02	--	--	16	--	3.5	--	3
W 5	5-26-65	5	5.8	8	54	--	--	--	--	.01	.02	--	--	16	--	3.6	--	3
W 5	8-19-65	5	7.1	31	72	--	--	--	--	.10	.02	--	--	12	--	.3	--	3
W 5	2-17-66	5	6.1	11	64	--	--	--	--	.03	.02	--	--	14	--	.3	--	3
W 5	6-13-66	5	5.9	8	76	--	--	--	--	.01	.02	--	--	14	--	--	--	3
W 5	9-14-66	0	6.1	9	78	--	--	--	--	.01	.02	--	--	14	--	3.8	--	3
W 5	2-28-67	3	6.1	10	58	--	--	--	--	.02	.00	--	--	12	--	1.3	--	3
W 5	9-11-67	5	6.1	7	60	--	--	--	--	.03	.02	--	--	14	--	4.5	--	3
W 5	6-14-67	5	6.1	10	64	--	--	--	--	.08	.06	--	--	12	--	1.8	--	3
W 5	6-06-68	0	6.0	14	52	--	--	--	--	.01	.02	--	--	13	--	4	--	3
W 5	8-21-68	0	6.0	11	58	--	--	--	--	.00	.02	--	--	15	--	5	--	3
W 5	3-18-69	5	5.8	8	58	--	--	--	--	.00	.02	--	--	15	--	6	--	3
W 5	7-09-69	0	6.1	8	62	--	--	--	--	.00	.00	--	--	17	--	5.3	--	3
W 5	9-18-69	0	6.5	12	56	--	--	--	--	.01	.00	--	--	17	--	3	--	3
W 5	3-18-70	0	6.2	12	56	--	--	--	--	.03	.02	--	--	16	--	2.3	--	3
W 5	9-29-70	0	6.0	15	62	--	--	12	--	.02	.02	--	--	17	--	3	--	3
W 5	3-17-71	0	6.5	13	56	--	--	9	--	.01	.00	--	--	14	--	2.1	--	3
W 5	3-15-72	0	6.1	15	56	16	3.7	11	2.2	.02	.05	13	38	15	180	2.5	--	3
W 5	7-19-72	0	6.1	17	53	15	3.6	11	2.2	.00	.05	12	38	17	180	2.2	0.02	3
W 5	10-26-72	5	6.2	13	65	16	3.7	11	2.5	.00	.02	17	43	15	180	2.6	.03	3
W 5	3-26-73	0	6.3	14	55	16	3.7	10	2.4	.00	.04	14	39	17	170	2.7	.04	3
W 5	8-06-73	0	6.3	14	56	16	3.8	10	2.3	.00	.04	13	36	18	185	2.8	.04	3
W 5	11-15-73	0	6.3	14	54	16	3.3	10	2.5	.00	.05	14	30	19	100	2.6	.01	3
W 5	4-01-74	0	6.3	17	46	13	3.2	12	2.7	.00	.05	12	0	19	175	2.5	.03	3
W 5	11-26-74	0	6.2	11	24	4.7	3.1	14	3.5	.00	.03	9.4	34	23	195	3.8	.03	3
W 48	1-19-72	0	6.4	59	76	--	--	--	--	.05	.00	--	--	15	--	0.1	--	3
W 51	1-19-72	0	6.5	35	50	--	--	--	--	.30	.13	--	--	9.5	--	0.1	--	3
W 52	1-13-72	0	6.5	40	70	--	--	--	--	.02	.00	--	--	25	--	1.6	--	3
W 59	9-23-74	0	6.3	18	39	12	2.2	6	.5	.05	.00	10	20	8.0	110	1.0	.00	3
W 61	7-20-71	5	6.5	29	32	--	--	--	--	.36	.02	--	--	9.5	--	0.2	--	3
W 64	7-10-71	0	6.4	16	44	--	--	--	--	.09	.00	--	--	11	--	0.3	--	3
W 78	11-23-57	0	5.9	17	48	--	--	--	--	.07	.00	--	--	15	--	2.6	--	3
W 79	12-16-57	120	5.9	23	32	--	--	--	--	6.0	.37	--	--	14	--	.12	--	3
W 84	11-30-57	0	5.9	10	40	--	--	--	--	.03	.00	--	--	7.2	--	3.5	--	3
W 85	12-20-57	0	6.1	23	--	--	--	--	--	.03	.07	--	--	7.4	--	.07	--	3
W 97	1-04-58	2	6.0	11	22	--	--	--	--	.12	.00	--	--	5.4	--	.70	--	3
W 196	9-13-69	5	6.3	16	56	--	--	--	--	.11	.02	--	--	14	--	5.1	--	3
W 200	9-22-69	75	6.5	25	48	--	--	--	--	6.5	.42	--	--	12	--	0.0	--	3
W 201	9-23-69	80	6.4	24	50	--	--	--	--	8.0	.40	--	--	9	--	0.0	--	3
W 206	9-26-69	5	7.4	10	22	--	--	--	--	.04	.00	--	--	8.6	--	0.0	--	3
W 213	10-03-69	0	6.6	5	18	--	--	--	--	.02	.00	--	--	4.0	--	0.0	--	3
W 213	4-01-74	15	6.4	20	25	6.4	2.2	6	.6	.07	.03	14	18	6	90	.3	.03	3
W 213	7-31-74	40	6.2	19	22	6	1.6	7	.5	.10	.02	14	4	5	82	.3	.12	3
W 213	11-26-74	5	6.1	11	25	3	4.2	7	.9	.05	.10	15	54	6	155	.2	.05	3
W 223	10-14-69	30	7.0	16	38	--	--	--	--	2.2	.36	--	--	5.0	--	0.0	--	3
W 225	10-16-69	15	6.5	10	32	--	--	--	--	1.0	.04	--	--	1.5	--	0.0	--	3
W 230	10-21-69	5	6.2	6	46	--	--	--	--	.05	.00	--	--	21	--	.1	--	3
W 239	9-23-74	3	6.3	24	43	13	2.4	7	.5	.05	.00	12	22	9.0	118	.4	.00	3
W 241	8-26-64	30	6.8	24	60	--	--	--	--	.55	.18	--	--	12	--	.5	--	3
W 241	12-15-65	20	6.4	30	--	--	--	--	--	.45	.08	--	--	--	--	--	--	3
W 241	6-17-70	7	6.3	20	56	--	--	9	--	.50	.12	--	--	20	--	.9	--	3
W 241	7-19-72	15	6.2	26	54	16	3.3	11	1.9	.19	.12	16	40	17	175	.6	.02	3
W 241	10-26-72	15	6.3	21	53	16	3.4	11	1.9	.37	.11	18	40	18	170	.6	.00	3
W 241	3-26-73	0	6.3	22	54	16	3.5	11	1.8	.75	.11	20	44	19	170	.6	.01	3
W 244	11-16-48	3	5.9	18	56	--	--	--	--	.15	.00	--	--	8.8	--	3.5	--	3
W 250	6-17-70	15	6.2	10	22	--	--	7	--	.50	.26	--	--	11	--	.1	--	3
W 250	9-29-70	10	6.1	24	32	--	--	6.5	--	.28	.24	--	--	8.5	--	.1	--	3
W 250	3-17-71	8	6.5	14	24	--	--	6	--	.13	.04	--	--	7	--	.2	--	3
W 250	3-15-72	0	6.3	20	24	7	1.6	7	.5	.91	.37	12	12	7.5	84	.2	--	3
W 250	7-25-72	15	6.2	20	23	6.1	1.4	6	.5	.04	.02	15	11	1	78	.2	.85	3
W 250	10-26-72	28	6.4	20	24	6.7	1.6	8	.5	.50	.28	13	9	7	86	.1	.22	3
W 250	3-26-73	0	6.4	17	25	7.0	1.6	6.5	.5	.60	.20	12	11	6.5	82	.2	.05	3
W 250	8-06-73	50	6.8	18	20	5.8	1.3	7	.5	1.0	.23	13	13	6.5	92	.2	.22	3
W 250	11-15-73	60	6.5	22	21	6.5	1.3	7	.5	1.3	.40	14	9	8	76	.1	.22	3
W 250	4-01-74	15	6.8	34	46	15	2.0	10	1.5	.45	.15	12	20	13	150	1.3	.12	3
W 250	11-26-74	25	6.3	14	13	2.0	2.0	8	0.8	.75	.80	10	26	7	112	.1	.20	3
W 251	8-02-60	5	5.9	10	26	--	--	--	--	.02	.00	--	--	3.5	--	.1	--	3
W 251	12-01-60	5	5.9	8	18	--	--	--	--	.05	.00	--	--	4	--	--	--	3
W 251	4-07-61	3	6.7	10	68	--	--	--	--	.00	.00	--	--	12	--	--	--	3
W 251	7-31-61	5	5.7	10	20	--	--	--	--	.01	.00	--	--	7	--	.5	--	3
W 251	12-04-61	5	6.3	8	30	--	--	--	--	.00	.00	--	--	5.5	--	0.0	--	3
W 251	8-01-62	5	6.5	11	28	--	--	--	--	.18	.00	--	--	5.5	--	0.0	--	3
W 251	12-05-62	10	6.3	8	20	--	--	--	--	.01	.00	--	--	3	--	0.0	--	3
W 251	4-05-63	5	5.8	8	20	--	--	--	--	.00	.00	--	--	7.5	--	0.0	--	3
W 251	8-13-63	5	6.2	16	26	--	--	--	--	.00	.00	--	--	7	--	0.0	--	3
W 251	12-04-63	5	6.1	8	20	--	--	--	--	.10	.00	--	--	7.5	--	.1	--	3
W 251	4-03-64	35	6.2	13	42	--	--	--	--	.80	.58	--	--	9.5	--	.2	--	3
W 251	7-28-64	8	6.6	11	22	--	--	--	--	.02	.04	--	--	5	--	.3	--	3
W 251	11-09-64	8	6.6	9	22	--	--	--	--	.02	.04	--	--	5	--	.1	--	3
W 251	2-23-65	5	6.2	9	22	--	--	--	--	.00	.02	--	--	5.5	--	.1	--	3

Table 3.--Chemical analyses of ground water (continued)

Local well number	Date of sample	Color	pH	Alkalinity as CaCO ₃ (mg/L)	Hardness (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	Potassium (mg/L)	Iron (mg/L)	Manganese (mg/L)	Silica (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	Specific conductance (micro-mhos)	Nitrate (mg/L)	Copper (mg/L)	Source of data
SWANSEA (continued)																		
W 251	5-26-65	5	6.0	9	30	--	--	--	--	0.03	0.00	--	--	6	--	0.3	--	3
W 251	8-19-65	3	6.2	7	22	--	--	--	--	.02	.00	--	--	6.5	--	.2	--	3
W 251	2-17-66	5	6.0	9	22	--	--	--	--	.03	.02	--	--	6	--	1.4	--	3
W 251	6-13-66	0	6.1	9	42	--	--	--	--	.02	.02	--	--	6	--	--	--	3
W 251	9-14-66	2	6.3	10	38	--	--	--	--	.04	.02	--	--	6	--	.1	--	3
W 251	2-28-67	2	6.1	8	44	--	--	--	--	.02	.00	--	--	4.5	--	.3	--	3
W 251	9-11-67	28	6.3	11	24	--	--	--	--	.25	.08	--	--	7	--	.2	--	3
W 251	6-14-67	0	6.0	10	26	--	--	--	--	.01	.02	--	--	7	--	.2	--	3
W 251	6-06-68	5	6.2	19	20	--	--	--	--	.24	.08	--	--	6	--	.2	--	3
W 251	8-21-68	0	6.1	14	20	--	--	--	--	.00	.02	--	--	7	--	.2	--	3
W 251	3-18-69	5	6.0	13	22	--	--	--	--	.00	.02	--	--	6	--	.2	--	3
W 251	7-09-69	5	6.3	10	20	--	--	--	--	.00	.00	--	--	5.5	--	.2	--	3
W 251	9-18-69	25	6.6	16	34	--	--	--	--	.70	.42	--	--	10	--	.1	--	3
W 251	3-18-70	25	6.2	12	30	--	--	--	--	.90	.30	--	--	6.5	--	.2	--	3
W 251	6-17-70	15	6.2	11	22	--	--	7	--	.50	.26	--	--	13	--	.1	--	3
W 251	9-29-70	50	6.1	25	36	--	--	9	--	1.0	.82	--	--	12	--	0.0	--	3
W 251	3-15-72	125	6.1	22	29	8.6	1.9	9	0.8	3.1	1.1	14	17	11	100	.1	--	3
W 251	7-25-72	100	6.2	24	27	8	1.8	14	.9	2.4	.92	17	20	16	130	0.0	0.06	3
W 251	10-26-72	220	6.4	33	29	8.5	1.8	9	.9	5.0	1.0	14	15	11	100	0.0	.07	3
W 251	3-26-73	200	6.4	30	27	7.7	1.8	8	.7	5.8	1.1	14	16	11	100	0.0	.11	3
W 251	8-06-73	220	6.5	31	26	7.4	1.6	7	.5	5.0	.87	13	16	14	90	0.0	.11	3
W 251	11-15-73	180	6.4	33	27	8	1.6	8	.8	5.0	1.0	17	11	11	88	0.0	.05	3
W 251	4-01-74	175	6.5	36	25	7.3	1.7	8	.8	5.0	1.0	13	14	11	96	0.0	.05	3
W 251	11-26-74	300	6.1	15	23	4	3.4	10	1.2	13	2.0	11	42	10	170	0.0	.05	3
W 252	10-17-68	30	6.3	24	20	--	--	--	--	.28	.70	--	--	7	--	0.0	--	3
W 252	6-17-70	15	6.2	12	22	--	--	6.5	--	.50	.26	--	--	15	--	.1	--	3
W 252	9-29-70	30	6.1	21	26	--	--	9.5	--	.55	.82	--	--	13	--	0.0	--	3
W 252	3-17-71	13	6.4	14	28	--	--	7.5	--	.4	.46	--	--	12	--	0.0	--	3
W 252	3-15-72	0	6.1	17	21	6.3	1.2	14	.6	.23	.38	11	8	18	108	.1	--	3
W 252	7-25-72	15	6.1	24	29	8.6	1.8	14	.9	2.0	.92	17	21	17	134	0.0	.02	3
W 252	10-26-72	48	6.3	23	22	6.5	1.3	9	.6	.85	.70	13	9	9	86	0.0	.05	3
W 252	3-26-73	40	6.3	16	20	5.8	1.2	8	.5	.82	.54	11	10	11	80	.1	.10	3
W 252	8-06-73	40	6.5	15	19	5.6	1.1	7	.5	.90	.48	12	10	10	84	.1	.09	3
W 252	11-15-73	40	6.3	20	22	6.8	1.2	9	.6	.80	.65	15	8	14	92	.1	.05	3
W 252	4-01-74	0	6.4	18	18	5.1	1.1	9	.5	.55	.47	11	10	11	84	0.1	.05	3
W 252	11-26-74	15	6.1	11	14	2.5	2.1	8	.8	.60	1.3	11	36	8	126	0.1	.05	3
W 267	8-02-60	10	6.3	16	58	--	--	--	--	.17	.00	--	--	6	--	.3	--	3
W 267	12-01-60	7	6.1	4	40	--	--	--	--	.22	.00	--	--	4.5	--	.1	--	3
W 267	4-07-61	3	6.4	13	24	--	--	--	--	.18	.00	--	--	23	--	--	--	3
W 267	7-31-61	15	6.0	15	32	--	--	--	--	.20	.00	--	--	7.5	--	1.9	--	3
W 267	12-04-61	5	6.4	13	40	--	--	--	--	.15	.02	--	--	4	--	.1	--	3
W 267	8-01-62	5	6.4	13	44	--	--	--	--	.05	.00	--	--	7.5	--	.4	--	3
W 267	12-05-62	5	6.4	12	36	--	--	--	--	.15	.00	--	--	6	--	.2	--	3
W 267	4-05-63	5	6.0	14	34	--	--	--	--	.08	.02	--	--	10	--	.4	--	3
W 267	8-13-63	5	6.3	16	50	--	--	--	--	.05	.02	--	--	9.5	--	.6	--	3
W 267	12-04-63	5	6.2	10	38	--	--	--	--	.10	.02	--	--	13	--	.4	--	3
W 267	4-03-64	5	6.4	12	38	--	--	--	--	.08	.00	--	--	6.5	--	.8	--	3
W 267	7-28-64	10	6.6	17	46	--	--	--	--	.09	.04	--	--	8.5	--	1.4	--	3
W 267	11-09-64	10	6.6	17	40	--	--	--	--	.10	.04	--	--	9	--	.2	--	3
W 267	2-23-65	3	6.2	15	44	--	--	--	--	.18	.02	--	--	9.5	--	.3	--	3
W 267	5-26-65	5	6.3	15	42	--	--	--	--	.60	.00	--	--	8	--	.8	--	3
W 267	8-19-65	5	6.3	15	42	--	--	--	--	.16	.02	--	--	9.5	--	1	--	3
W 267	2-17-66	5	6.1	15	38	--	--	--	--	.08	.02	--	--	8.5	--	2	--	3
W 267	6-13-66	10	6.3	15	60	--	--	--	--	.02	.02	--	--	8.5	--	--	--	3
W 267	9-14-66	0	6.4	17	50	--	--	--	--	.07	.02	--	--	10	--	.6	--	3
W 267	2-28-67	2	6.2	15	56	--	--	--	--	.02	.00	--	--	8.5	--	1.1	--	3
W 267	9-11-67	10	6.2	17	42	--	--	--	--	.05	.04	--	--	13	--	1	--	3
W 267	6-14-68	3	6.3	18	42	--	--	--	--	.10	.04	--	--	9	--	.8	--	3
W 267	6-06-68	0	6.2	24	42	--	--	--	--	.06	.04	--	--	11	--	1.1	--	3
W 267	8-21-68	0	6.3	19	38	--	--	--	--	.03	.02	--	--	10	--	.9	--	3
W 267	3-18-69	5	6.1	18	52	--	--	--	--	.01	.04	--	--	15	--	1	--	3
W 267	7-09-69	0	6.3	19	44	--	--	--	--	.02	.00	--	--	12	--	1	--	3
W 267	9-18-69	0	6.6	18	52	--	--	--	--	.02	.04	--	--	20	--	1.1	--	3
W 267	3-18-70	3	6.2	14	50	--	--	--	--	.06	.00	--	--	14	--	1.1	--	3
W 267	6-17-70	0	6.3	14	40	--	--	8.5	--	.05	.00	--	--	17	--	.9	--	3
W 267	9-29-70	0	6.2	20	44	--	--	12	--	.11	.04	--	--	12	--	.9	--	3
W 267	3-17-71	0	6.5	19	48	--	--	6.5	--	.07	.00	--	--	11	--	.8	--	3
W 267	3-15-72	0	6.2	21	49	15	2.9	10	1.2	.05	.08	13	26	17	150	.9	--	3
W 267	7-19-72	0	6.2	23	45	13	2.8	11	1.3	.03	.08	13	18	19	160	1.1	.08	3
W 267	10-26-72	5	6.2	22	40	12	2.5	10	1	.07	.03	16	20	14	140	.8	.05	3
W 267	3-26-73	0	6.4	20	38	11	2.4	9	.8	.10	.02	14	20	10	122	.8	.04	3
W 267	8-06-73	0	6.3	23	51	15	3.1	10	1.2	.02	.04	14	22	25	165	1.3	.03	3
W 267	11-15-73	0	6.3	21	46	14	2.7	10	1.3	.15	.05	14	22	14	140	.8	.05	3
W 267	4-01-74	0	6.4	24	40	12	2.5	10	1.2	.07	.05	13	4	17	142	.9	.05	3
W 267	11-26-74	0	6.3	21	18	3.0	2.6	12	1.3	.09	.05	11	22	17	155	.8	.05	3
W 276	12-17-57	4	8.2	38	82	27	3.5	--	--	.19	.21	15	42	16	245	8.1	--	1
W 276	3-24-60	1	7.2	37	113	37	5.0	--	--	.04	.19	9.9	68	17	308	14	--	1
W 276	4-12-62	2	6.7	32	131	42	6.3	--	--	.07	.17	15	73	20	353	28	--	1
W 277	3-24-60	2	7.2	39	61	20	2.6	--	--	.03	.03	18	25	8.6	180	4.4	--	1
W 277	2-27-61	2	7.1	44	65	21	2.9	--	--	.03	.1	19	23	10	182	4.6	--	1
W 277	4-13-62	2	6.8	46	72	23	3.5	--	--	.03	.03	13	31	12	203	1.2	--	1
WESTPORT																		
W 18	1-08-57	6	5.5	6	156	--	--	--	--	1.6	.04	--	--	380	--	5.2	--	3
W 19	1-18-57	7	5.7	3	106	--	--	--	--	.30	.02	--	--	230	--	1.7	--	3
W 20	1-16-57	15	5.2	100	100	--	--	--	--	.50	1.1	--	--	280	--	5.1	--	3
W 30	11-20-56	40	6.5	23	40	--	--	--	--	4.0	--	--	--	40	--	.07	--	3
W 36	11-29-56	160	6.0	18	16	--	--	--	--	1.0	.03	--	--	45	--	3.2	--	3

Table 3.--Chemical analyses of ground water (continued)

Local well number	Date of sample	Color	pH	Alkalinity as CaCO ₃ (mg/L)	Hardness (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	Potassium (mg/L)	Iron (mg/L)	Manganese (mg/L)	Silica (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	Specific conductance (micro-mhos)	Nitrate (mg/L)	Copper (mg/L)	Source of data
WESTPORT (continued)																		
W 165	1-19-73	5	6.2	8	17	2.0	2.8	20	1.5	0.45	0.03	6.8	10	32	126	0.3	0.02	3
W 166	1-19-73	0	6.1	7	16	1.8	2.7	16	1.8	.28	.02	6.2	7	25	114	.2	.05	3
W 167	1-19-73	0	6.2	6	10	1.2	1.8	12	1.3	.15	.01	6.5	5	18	88	.2	.02	3
W 168	1-19-73	40	6.2	6	12	1.4	1.9	12	1.3	.07	.00	6.5	7	20	88	.3	.02	3
W 169	1-19-73	0	6.1	15	27	3.0	4.6	31	3.5	1.2	.08	9.2	17	44	190	.1	.01	3
W 170	1-19-73	0	5.9	8	25	3.4	3.9	22	1.4	.21	.03	7.6	13	39	160	.4	.02	3
W 171	1-19-73	5	6.1	6	14	2.0	2.2	16	1.0	.00	.03	6.7	9	25	116	.2	.02	3
W 172	1-19-73	25	6.7	11	20	2.3	3.3	16	2.0	.60	.01	6.9	11	26	165	.6	.01	3
W 205	7-27-71	3	6.4	10	40	--	--	15	--	.05	.02	--	--	19	--	4.3	--	3
W 205	8-01-72	0	7.4	124	0	.1	.01	100	.2	.00	.00	12	13	37	380	6	.03	3
W 205	8-16-73	15	6.2	26	30	8	3.8	30	2.5	.21	.05	6.4	13	45	230	1.3	.10	3
W 205	6-04-74	5	6.5	27	38	9.4	3.5	26	.7	.05	.10	4.7	16	80	218	1.4	.18	3
W 204	8-18-61	5	6.1	16	36	--	--	--	--	.10	.00	--	--	16	--	5.8	--	3
W 204	11-03-70	1	6.2	17	32	--	--	9.5	--	.04	.00	--	--	16	--	4	--	3
W 204	4-06-71	3	6.6	14	32	--	--	10	--	.05	.00	--	--	12	--	3.3	--	3
W 204	7-27-71	1	7.0	15	30	--	--	11	--	.01	.00	--	--	18	--	4	--	3
W 204	4-03-72	0	6.0	17	32	7.8	3.1	11	2.7	.05	.00	9.3	10	16	250	3.2	--	3
W 204	8-01-72	0	6.0	25	39	9.4	3.6	13	2.8	.05	.01	10	13	19	160	4	5.0	3
W 204	4-17-73	0	6.4	15	29	7.3	2.7	10	2.4	.05	.03	8.9	10	15	124	3.2	.25	3
W 204	11-21-73	5	6.3	21	30	7.3	2.8	10	3	.05	.00	9.7	11	7	110	4.4	.27	3
W 204	8-16-73	5	6.3	25	45	13	4.6	30	2.2	.05	.07	6.2	15	56	270	1.7	.01	3
W 204	7-08-74	0	6.5	35	51	15	3.1	22	1.8	.07	.06	5.4	12	50	230	1.7	.45	3
W 204	9-10-74	0	6.1	18	119	23	15	100	3.5	.02	.10	6.6	21	192	740	1.1	.17	3
W 206	5-10-74	5	6.1	18	28	6.8	2.7	10	3.5	.05	.00	8.7	9	14	128	3.8	.05	3
W 206	9-18-74	0	6.1	16	33	7.0	3.6	12	2.5	.08	.02	12	16	15	155	4.2	.16	3

Table 4.—Records available in other reports at gaging stations

Station number	01106000	01109200
Station name	Adamsville Brook at Adamsville, R.I.	West Branch Palmer River near Rehoboth, Mass.
Latitude	41°33'30"	41°52'46"
Longitude	71°07'47"	71°15'18"
Location (pl. 1)	Newport County, on right bank 0.2 mile upstream from milldam at Adamsville	Bristol County, at Homestead Ave., 2.6 miles north of Rehoboth
Drainage area (mi ²)	7.91	4.96
Records available	October 1940- September 1978	October 1962- September 1974
Remarks	Specific conductance and water temperature records for February 1973 to April 1974	Specific conductance and water temperature records for February 1973 to April 1974
Information sources	U.S. Geological Survey, 1954, 1964, 1969a, 1969b, 1970, 1971, 1973, 1975a, 1975b, 1975c, 1976, 1977, 1978, 1979	U.S. Geological Survey, 1964, 1969a, 1969b, 1970, 1971, 1973, 1974, 1975a, 1975b, 1975c

Table 5.--Discharge, specific conductance, and water temperature measurements at partial-record stations during water years 1972-74

(Complete chemical analyses in table 6 for dates marked by asterisk.)

Station name and number	Location (See plate 1.)	Drainage area (mi ²)	Date	Discharge (ft ³ /s)	Specific conductance (micro-mhos at 25°C)	Water temperature (°C)
Shingle Island River near North Dartmouth 01105937	Lat 41°40'50", long 71°01'05", Bristol County, at bridge on Old Fall River Road, 3 miles northwest of North Dartmouth	8.31	8-24-72	1.44	67	19
			6- 7-73	6.52	50	16
			*8- 9-73	1.95	66	21
			9- 6-73	1.69	60	21
			7-18-74	2.13	55	18
			8-19-74	.04	--	--
Shingle Island River at Hixville Road near North Dartmouth 01105943	Lat 41°40'10", long 71°01'32", Bristol County, at culvert on Hixville Road, 3 miles northwest of North Dartmouth	18.1	8-24-72	4.41	74	19
			*10-12-72	23.5	60	10
			6- 7-73	23.6	57	18
			*8- 9-73	5.07	77	22
			9- 6-73	4.89	79	21
			7-18-74	6.54	71	19
Bread and Cheese Brook at Head of Westport 01105947	Lat 41°38'00", long 71°03'46", Bristol County, at culvert on State Highway 177, 1 mile north of Head of Westport	8.70	8-24-72	.91	142	18
			*10-12-72	11.8	105	9
			6- 7-73	6.82	106	17
			8- 9-73	1.78	134	24
			9- 6-73	1.47	125	23
			7-18-74	1.72	128	18
Kirby Brook near Head of Westport 01105950	Lat 41°36'02", long 71°04'25", Bristol County, at culvert on Drift Road, 1.5 miles south of Head of Westport	3.69	8-24-72	.04	152	18
			6- 7-73	1.75	106	17
			*8- 9-73	.20	118	22
			9- 6-73	.04	138	22
			7-17-74	.05	132	20
			8-19-74	0	--	--
Angeline Brook near Westport Point 01106005	Lat 41°33'05", long 71°06'20", Bristol County, at culvert on Cornell Road, 2.5 miles northwest of Westport Point	3.22	8-24-72	.13	140	18
			*10-12-72	2.95	90	11
			6- 7-73	2.18	112	15
			*8- 9-73	.40	128	21
			9- 6-73	.19	130	21
			7-17-74	.32	136	18
			8-19-74	0	--	--

Table 5.--Discharge, specific conductance, and water temperature measurements at partial-record stations during water years 1972-74 (continued)

Station name and number	Location (See plate 1.)	Drainage area (mi ²)	Date	Discharge (ft ³ /s)	Specific conductance (micro-mhos at 25°C)	Water temperature (°C)
Lewin Brook at Swansea 01109130	Lat 41°44'55", long 71°11'45", Bristol County, at culvert on Stevens Road at Swansea	2.83	8-24-72	0.07	120	19
			6- 7-73	1.15	85	19
			*8-10-73	.21	99	22
			9-11-73	.08	110	19
			7-18-74	.14	102	19
			8-19-74	.05	--	--
Cole River near Swansea 01109135	Lat 41°46'30", long 71°12'00", Bristol County, at bridge on Hortonville Road, 2 miles north of Swansea	7.79	8-24-73	.55	71	22
			*10-12-72	9.59	62	11
			6- 7-73	5.09	59	18
			*8-10-73	1.36	65	22
			9-11-73	4.97	91	16
			7-18-74	.89	58	20
East Branch Palmer River at Rehoboth 01109195	Lat 41°50'30", long 71°14'35", Bristol County, at bridge on State Highway 118, at Rehoboth	11.7	8-25-72	1.59	88	20
			6- 7-73	22.0	63	18
			*8-10-73	1.81	81	22
			9-11-73	12.8	65	16
			7-18-74	1.34	84	18
			8-20-74	2.15	60	20
Palmer River near Rehoboth 01109215	Lat 41°49'50", long 71°16'55", Bristol County, at bridge on Summer Street, 2 miles southwest of Rehoboth	23.0	8-25-72	5.77	114	19
			*10-12-72	35.4	76	9.5
			*6- 7-73	77.6	60	18
			*8-10-73	6.85	102	21
			9-11-73	28.1	62	16
			7-18-74	5.01	106	19
Rocky Run near Rehoboth 01109225	Lat 41°46'52", long 71°15'05", Bristol County, at culvert on Davis Street, 4 miles south of Rehoboth	7.37	8-24-72	1.07	98	24
			*10-12-72	6.73	65	11
			6- 7-73	5.54	66	21
			*8-10-73	1.14	83	24
			9-11-73	3.60	63	17
			7-18-74	1.41	77	22
Runnins River at Seekonk 01109270	Lat 41°49'25", long 71°20'00", Bristol County, at culvert on Pleasant Street, 1 mile north of Seekonk	4.24	8-25-72	.79	195	19
			6- 7-73	3.68	140	19
			*8-10-73	1.21	180	21
			9-11-73	4.56	110	16
			7-17-74	.42	180	20
			8-20-74	.18	225	17

Table 6.--Chemical analyses at gaging stations and partial-record stations

Date	Time	Dis-charge (ft ³ /s)	Dis-solved silica (SiO ₂) (mg/L)	Total iron (Fe) (ug/L)	Total man-ganese (Mn) (ug/L)	Dis-solved cal-cium (Ca) (mg/L)	Dis-solved magne-sium (Mg) (mg/L)	Dis-solved sodium (Na) (mg/L)	Dis-solved potas-sium (K) (mg/L)	Bicar-bonate (HCO ₃) (mg/L)	Car-bon-ate (CO ₃) (mg/L)	Alka-linity as CaCO ₃ (mg/L)	Dis-solved sulfate (SO ₄) (mg/L)	Dis-solved chlo-ride (Cl) (mg/L)	Dis-solved fluo-ride (F) (mg/L)
East Branch Westport River basin															
01105937 Shingle Island River at Old Fall River Road (Lat 41 40 50 Long 071 01 05.01)															
08-09-73	1430	2.2	13	1800	90	2.0	1.4	5.3	1.5	6	0	5	7.2	8.0	0.4
01105943 Shingle Island River at Hixville Road, North Dartmouth, Mass. (Lat 41 40 10 Long 071 01 32)															
10-12-72	1120	24	11	--	--	3.8	1.3	4.9	1.0	4	0	3	8.5	9.2	0.0
08-09-73	1510	5.1	10	1400	150	4.0	1.7	5.2	1.5	8	0	7	16	7.5	.3
01105947 Bread and Cheese Brook at Head of Westport, Mass. (Lat 41 38 00 Long 071 03 46)															
10-12-72	0820	12	10	--	--	3.8	1.1	11	1.0	2	0	2	7.4	19	0.0
08-09-73	1545	1.8	13	1900	80	3.5	1.7	13	1.8	4	0	3	10	21	.4
01105950 Kirby Brook near Head of Westport, Mass. (Lat 41 36 02 Long 071 04 25)															
08-09-73	1615	0.20	17	1400	60	5.0	2.0	11	2.3	9	0	7	14	19	0.4
West Branch Westport River basin															
01106000 Adamsville Brook at Adamsville, R.I. (Lat 41 33 30 Long 071 07 47)															
10-12-72	0930	14	8.5	--	--	4.1	1.1	7.6	1.6	6	0	5	6.0	13	.0
08-09-73	1720	2.5	16	1500	40	2.9	1.5	8.1	1.9	7	0	6	6.0	14	.4
01106005 Angeline Brook near Westport Point, Mass. (Lat 41 33 05 Long 071 06 20)															
10-12-72	0915	2.9	11	--	--	6.0	2.1	6.7	1.7	4	0	3	11	13	0.0
08-09-73	1700	.40	13	500	20	7.8	3.0	8.7	2.7	8	0	7	21	14	.4
Lee River basin															
01109130 Lewin Brook at Swansea, Mass (Lat 41 44 55 Long 071 11 45.01)															
08-10-73	0830	0.21	6.4	1000	31	7.9	1.6	6.8	1.5	23	0	19	10	8.0	0.4
Cole River basin															
01109135 Cole River near Swansea, Mass. (Lat 41 46 30 Long 071 12 00)															
10-12-72	1230	9.6	15	--	--	4.2	1.1	4.5	1.0	9	0	7	6.5	8.5	0.0
08-10-73	0855	1.4	13	1300	60	5.0	1.3	5.2	1.3	10	0	8	7.4	7.0	.4
Palmer River basin															
01109195 East Branch Palmer River at Rehoboth, Mass. (Lat 41 50 30 Long 071 14 35.01)															
08-10-73	0940	1.8	12	1300	40	5.3	1.2	6.9	1.0	10	0	8	15	9.5	0.4
01109200 West Branch Palmer River near Rehoboth, Mass. (Lat 41 52 46 Long 071 15 18)															
10-12-72	1400	5.3	10	--	--	4.8	1.0	5.1	1.0	9	0	7	8.9	8.0	0.0
08-10-73	1230	.40	11	1500	40	7.0	1.5	4.9	1.3	15	0	12	15	7.5	.4
01109215 Palmer River near Rehoboth, Mass. (Lat 41 49 50 Long 071 16 55)															
10-12-72	1330	35	11	--	--	5.8	1.0	7.7	1.0	9	0	7	8.0	11	0.0
08-10-73	1015	6.8	13	1300	80	7.8	1.8	7.4	1.3	16	0	13	14	11	.4
01109225 Rocky Run near Rehoboth, Mass. (Lat 41 46 52 Long 071 15 05)															
10-12-72	1300	6.7	12	--	--	5.5	1.0	4.9	0.7	6	0	5	7.0	11	0.0
08-10-73	1050	1.2	13	1300	30	6.9	1.5	5.4	1.0	14	0	11	12	7.5	.4
Runnins River basin															
01109270 Runnins River at Seekonk, Mass. (Lat 41 49 25 Long 071 20 00)															
08-10-73	1140	1.2	13	1100	220	13	2.1	14	2.9	31	0	25	22	16	0.4

Table 6.--Chemical analyses at gaging stations and partial-record stations (continued)

Date	Dis- solved nitrate (N) (mg/L)	Dis- solved nitrate (N) (mg/L)	Dis- solved ammonia nitro- gen (N) (mg/L)	Organic nitro- gen (N) (mg/L)	Total Kjel- dahl nitro- gen (N) (mg/L)	Dis- solved ortho- phos- phorus (P) (mg/L)	Total phos- phorus (P) (mg/L)	Dis- solved solids (sum of constit- uents (Ca,Mg) (mg/L)	Hard- ness (Ca,Mg) (mg/L)	Non- car- bonate hard- ness (mg/L)	Specific conduct- ance (micro- mhos)	pH (units)	Tem- pera- ture (°C)	Carbon dioxide (CO ₂) (mg/L)	Color (plat- inum- cobalt units)
East Branch Westport River basin															
01105937 Shingle Island River at Old Fall River Road (Lat 41 40 50 Long 071 01 05.01)															
08-09-73	0.30	0.01	0.28	--	0.28	0.04	0.04	44	11	6	60	5.8	21.0	15	150
01105943 Shingle Island River at Hixville Road, North Dartmouth, Mass. (Lat 41 40 10 Long 071 01 32)															
10-12-72	0.10	--	--	--	--	--	--	42	15	12	62	5.5	10.0	20	--
08-09-73	.20	0.00	0.14	--	0.47	0.02	0.04	51	17	10	70	6.1	22.0	10	120
01105947 Bread and Cheese Brook at Head of Westport, Mass. (Lat 41 38 00 Long 071 03 46)															
10-12-72	0.40	--	0.65	--	--	--	--	58	14	12	97	4.9	9.0	40	--
08-09-73	.57	0.01	.23	--	0.47	0.11	0.12	70	16	12	113	5.4	24.0	25	200
01105950 Kirby Brook near Head of Westport, Mass. (Lat 41 36 02 Long 071 04 25)															
08-09-73	0.63	0.01	0.11	--	0.39	0.05	0.08	78	21	13	107	6.5	22.0	4.6	120
West Branch Westport River basin															
01106000 Adamsville Brook at Adamsville, R.I. (Lat 41 33 30 Long 071 07 47)															
10-12-72	.09	--	.40	--	--	--	--	46	15	10	68	6.1	11.0	7.6	--
08-09-73	.30	.01	.16	--	0.39	0.07	0.08	56	13	8	77	6.2	--	7.1	200
01106005 Angeline Brook near Westport Point, Mass. (Lat 41 33 05 Long 071 06 20)															
10-12-72	1.1	--	--	--	--	--	--	58	24	20	86	6.0	11.0	6.4	--
08-09-73	1.9	0.00	0.07	--	0.55	0.04	0.05	83	32	25	120	6.4	21.0	5.1	100
Lee River basin															
01109130 Lewin Brook at Swansea, Mass. (Lat 41 44 55 Long 071 11 45.01)															
08-10-73	0.14	0.00	0.11	--	0.48	0.02	0.03	55	26	7	89	6.9	22.0	4.6	80
Cole River basin															
01109135 Cole River near Swansea, Mass. (Lat 41 46 30 Long 071 12 00)															
10-12-72	0.01	--	0.40	--	--	--	--	46	15	8	57	5.8	11.0	23	--
08-10-73	.24	.01	.19	--	0.64	0.06	0.09	47	18	10	61	6.1	22.0	13	240
Palmer River basin															
01109195 East Branch Palmer River at Rehoboth, Mass. (Lat 41 50 30 Long 071 14 35.01)															
08-10-73	0.18	0.00	0.11	--	0.50	0.03	0.03	57	18	10	76	6.7	22.0	3.2	55
01109200 West Branch Palmer River near Rehoboth, Mass. (Lat 41 52 46 Long 071 15 18)															
10-12-72	0.10	--	0.90	--	--	--	--	46	16	9	61	6.6	10.0	3.6	--
08-10-73	.09	0.00	.11	--	0.51	0.03	0.04	57	24	11	76	6.5	--	7.6	170
01109215 Palmer River near Rehoboth, Mass. (Lat 41 49 50 Long 071 16 55)															
10-12-72	0.10	--	--	--	--	--	--	50	19	11	68	7	9.5	1.4	--
08-10-73	--	0.00	0.08	--	0.24	0.02	0.03	68	27	14	97	6.7	21.0	5.1	80
01109225 Rocky Run near Rehoboth, Mass. (Lat 41 46 52 Long 071 15 05)															
10-12-72	0.09	--	0.59	--	--	--	--	46	18	13	57	5.8	11.0	15	--
08-10-73	.28	0.01	.14	--	0.62	0.01	0.01	56	23	12	79	6.4	24.0	8.9	160
Runnins River basin															
01109270 Runnins River at Seekonk, Mass. (Lat 41 49 25 Long 071 20 00)															
08-10-73	1.1	0.01	0.10	--	0.58	0.47	0.58	105	41	16	164	7.2	21.0	3.1	60

Table 7.—Description of public water-supply sources

Information from annual reports and records of municipal water systems, water districts, Bristol County Water Company, and the Massachusetts Department of Public Health. Local well number of each station, in parentheses, can be used to locate the well (pl. 1) and to refer to well description (table 1), log of materials (table 2), and partial or complete chemical analyses (tables 3 and 6).

ATTLEBORO. Municipal system with both surface-water and ground-water sources in Tenmile basin (Williams and Willey, 1967, table 5) supplies part of city within area. No ground-water exploration or pumping facilities in area.

BRISTOL COUNTY WATER COMPANY. A subsidiary of American Waterworks Co., serves (in 1965) 16,260 people in Barrington, R.I., 15,500 people in Bristol, R. I., and 9,000 people in Warren, R.I. System demand in 1965 was about 3.80 Mgal/d, and yield of reservoirs was 4.50 Mgal/d. Surface supply supplemented by wells in Rhode Island.

Surface-water supply: Storage of in Upper Warren Reservoir and Shad Factory Pond on Palmer River can be released via pipeline to pumping station at lower end of (Warren Reservoir) Kickamuit Reservoir in Rhode Island which also receives water from Warren Reservoir via Kickamuit River. The lowermost reservoir in the system, in Warren R.I. (Kickamuit Reservoir), is subject to saltwater flooding during hurricane tides.

Source of data: Rhode Island Statewide Comprehensive Transportation and Land Use Planning Program, 1969, Plan for the development and use of public water supplies: Report 10, figure 2 and p. 23, The State House, Providence, R.I.

DARTMOUTH. Municipal system serving about 6,000 users. Until 1961, when town wells were placed in service, supply furnished by New Bedford through a connection at Allen Avenue and Rockdale Street. After 1961, New Bedford supply used to meet summer peak loads, but increasing demand has placed greater demands on New Bedford supply since 1970; Dartmouth may take as much as 5 Mgal/d. Improvements are currently under construction to increase the quantity of water available from the New Bedford system. In 1972, wells produced 357 Mgal; New Bedford supplied 137 Mgal.

Well A off Chase Road (outside basin), a gravel-packed well having a yield of about 0.5 Mgal/d.

Wells B and C off Chase Road (outside basin), 24-inch pumping gravel-packed well connected to a 10-inch gravel-packed siphon well about 200 feet to the east. Estimated yield, 370 gal/min or 0.53 Mgal/d.

Route 6 well (DCW-93). (1963), a 16-inch gravel-packed well yielding 340 gal/min or nearly 0.5 Mgal/d.

New Bedford water system (outside basin)

Additional sources: Violetta well site (outside basin) tested at about 250 gal/min in 1961, but believed incapable of continuous production; engineers suggested installation of peak-load well capable of 500 gal/min for short periods.

DIGHTON WATER DISTRICT. Serves all of Dighton except for northern part supplied by North Dighton Water District from its interconnection with the Taunton water system. In 1972, about half of the pumpage of the Dighton Water District was furnished by the Taunton water system, and the balance was furnished by a well field outside the basin near the Taunton River, and from the Cedar Street station.

Table 7.—Description of public water-supply sources (continued)

DIGHTON WATER DISTRICT—continued

Cedar Street station, a 48 x 24-inch gravel-packed well (DTW-318) with pump capacity of 300 gal/min.

Well field off Route 138 (Taunton River basin), 10 2-1/2-inch wells yielding about 100 gal/min.

Additional sources: Possible site 700 feet south of Cedar Street well, where group pump test yielded 100 gal/min.

FALL RIVER. Municipal system managed by Watuppa Water Board. Serves about 100,000 people in Fall River and certain contiguous areas.

Reservoir system:

North Watuppa Pond, supplies drinking water, supplemented by water from Copicut Reservoir and Noquochoke Lake.

South Watuppa Pond, industrial supply, occasionally supplemented by water from North Watuppa Pond, and augmented by water from Noquochoke Lake in Dartmouth. Augmented by overflow from Stafford Pond and Sawdy Pond.

Noquochoke Lake, connected via pipeline beneath Route 6 to Watuppa Ponds to supplement industrial supply and occasionally the drinking water supply.

Copicut Reservoir, in service 1972, to provide additional supply to North Watuppa Pond drinking water supply.

Additional sources: City retains rights to water of Long Pond, one of the Lakeville Ponds, granted under Act of 1924 dividing water among Taunton, Fall River, and New Bedford.

Shingle Island Reservoir (proposed) in Dartmouth.

FREETOWN. No public water system; municipal buildings served by individual wells. About 800 persons in East Freetown are supplied by the New Bedford water system.

REHOBOTH. No public-supply system; municipally owned buildings supplied by individual wells.

SEEKONK WATER DISTRICT. Organized 1945, supplies Town of Seekonk.

Brown Avenue well field (1945) consists of 43 2-1/2-inch, driven, open-end wells (SHW-178); pump capacity 450 gal/min, yield 0.36 Mgal/d.

Newman Avenue station: Gravel-packed well 48 x 24 inches (1953) yielding 1 Mgal/d (SHW 265); gravel-packed well 48 x 24 inches (1958) yielding 1 Mgal/d (SHW 266); gravel-packed well 48 x 24 inches (1970) yielding 1 Mgal/d (SHW 313).

SOMERSET. Municipal system established about 1913, with Pierce Lane well (SPW 148); well field constructed off Brook Street in Dighton about 1926 (DTW 218), and two gravel-packed wells constructed about 1949-52 (DTW 216 and DTW 217); and a 5 Mgal/d reservoir, diversion works from Segraganset River, and treatment plant, in service 1967—all in Taunton River basin. No water-supply sources in coastal drainage basins.

WESTPORT. No municipal public-supply system; municipally owned buildings supplied by private wells. Individual community supplies at Westport Point and Acoaxet.

Additional sources: Exploration by test wells in 1964-65 located one site capable of yielding 0.45 Mgal/d.

Table 8.—Hydrologic-data reports for Massachusetts, New Hampshire, and Maine

An asterisk indicates that the report is out of print but may be consulted at the above offices and at many public and educational institution libraries. These reports are available to be viewed at the following U.S. Geological Survey offices:

U.S. Geological Survey
Water Resources Division
150 Causeway Street, Suite 1001
Boston, MA 02114
(Massachusetts reports only)

U.S. Geological Survey
Clinton Street, NH Rt. 13, Bow, NH 03301
Mailing address: RFD 2, Box 352A
Concord, NH 03301
(New Hampshire reports only)

U.S. Geological Survey
Water Resources Division
26 Gannett Drive
Augusta, ME 04330
(Maine reports only)

MASSACHUSETTS

- *1 Wilmington-Reading Area, by John A. Baker and Edward A. Sammel, 1961, 50 p., 2 figs. Covers an area of about 43 square miles in the upper part of the Ipswich River basin in northeastern Massachusetts.
- *2 Lower Ipswich River basin, by Edward A. Sammel and John A. Baker, 1962, 47 p., 2 figs. Covers an area of about 110 square miles in northeastern Massachusetts.
- *3 Lowell Area, by John A. Baker and Richard G. Petersen, 1962, 28 p., 2 figs. Covers an area of about 115 square miles and includes most of the metropolitan area of the City of Lowell.
- *4 Parker and Rowley River basins, by Edward A. Sammel, 1962, 33 p., 2 figs. The rivers drain an area of about 77 square miles in northeastern Massachusetts.
- *5 Brockton-Pembroke Area, by Richard G. Petersen, 1962, 46 p., 2 figs. Covers an area of about 112 square miles in the northern part of Plymouth County.
- *6 Western Massachusetts, by Richard G. Petersen and Anthony Maevsky, 1962, 21 p., 1 fig. Covers an area of about 2,865 square miles and includes all of Berkshire, Franklin, Hampshire, and Hampden Counties.
- *7 Southeastern Massachusetts, by Anthony Maevsky and Janet A. Drake, 1963, 55 p., 2 figs. Covers an area of about 1,930 square miles and includes all of Barnstable, Bristol, Dukes, Nantucket, and Plymouth Counties (exclusive of the Brockton-Pembroke Area).
- *8 Assabet River basin, by Samuel J. Pollock and William B. Fleck, 1964, 45 p., 1 pl. Covers an area of approximately 177 square miles and includes parts of Middlesex and Worcester Counties.
- *9 Housatonic River basin, by Ralph F. Norvitch and Mary E. S. Lamb, 1966, 50 p., 1 pl. Covers an area of about 530 square miles in the upper part of the basin, which is north of the Connecticut-Massachusetts State line.
- *10 Northern part, Ten Mile and Taunton River basins, by John R. Williams and Richard E. Willey, 1967, 56 p., 1 pl., 1 fig. Covers an area of about 195 square miles within Bristol, Norfolk, and Plymouth Counties.
- *11 Millers River basin, by Donald R. Wiesnet and William B. Fleck, 1967, 29 p., 1 pl., 1 fig. Covers an area of about 392 square miles within Franklin and Worcester Counties, Massachusetts, and Hillsborough and Cheshire Counties, New Hampshire.
- *12 Taunton River basin, by John R. Williams and Richard E. Willey, 1970, 102 p., 1 pl., 1 fig. Covers an area of about 528 square miles in Bristol, Norfolk, and Plymouth Counties.
- 13 Deerfield River basin, by Bruce P. Hansen, Frederick B. Gay, and L. G. Toler, 1973, 59 p., 1 fig., 1 pl. Covers an area of 348 square miles in northwestern Massachusetts.
- 14 Neponset and Weymouth River basins, by R. A. Brackley, William B. Fleck, and Richard E. Willey, 1973, 51 p., 1 fig., 1 pl. Covers an area of 183 square miles in eastern Massachusetts south of Boston.
- 15 Hoosic River basin, by Bruce P. Hansen, Frederick B. Gay, and L. G. Toler, 1974, 33 p., 1 pl., 1 fig. Covers an area of 164 square miles in northwestern Massachusetts.
- 16 Weir River, Hingham, to Jones River, Kingston, by John R. Williams, Richard E. Willey, and Gary D. Tasker, 1975, 63 p., 1 pl., 1 fig. Principal basins covered are those of Weir River, James Brook, Bound Brook, North River, South River, and Jones River.
- 17 Ground-water levels in Massachusetts, 1936-74, by Anthony Maevsky, 1976, 107 p., 2 figs. Documents both short-term and long-term ground-water-level trends in typical hydrologic situations and different geographic areas of the Commonwealth.
- 18 Plymouth to Wewaeantic River, Wareham, by John R. Williams, Gary D. Tasker, and Richard E. Willey, 1977, 31 p., 1 pl., 1 fig. Principal basins are Town Brook, Eel River, and Beaverdam Brook, all draining to Cape Cod Bay; Herring Brook draining to the Cape Cod Canal; and Red Brook, Agawam River, Wankinco River, and Wewaeantic River, all draining to Buzzards Bay.
- 19 Charles River basin, by Eugene H. Walker, William W. Caswell, and S. William Wandle, Jr., 1977, 53 p., 1 pl., 1 fig. Covers an area of about 300 square miles of eastern and southeastern Massachusetts within the counties of Middlesex, Norfolk, Suffolk, and Worcester.
- 20 Northwest Shore of Buzzards Bay, by John R. Williams, Richard E. Willey, and Gary D. Tasker, 1980, 30 p., 1 pl. Principal drainage basins are Sipican River, Aucoot Brook, Mattapoisett River, Acushnet River, and Paskamansett River.
- 21 Coastal drainage basins of northeastern Massachusetts, from Castle Neck River, Ipswich, to Mystic River, Boston, by David F. Delaney and Frederick B. Gay, 1980, 40 p., 1 pl. Principal streams are the Annisquam, Castle Neck, Danvers, Essex, Mystic, and Saugus Rivers, which flow into Ipswich and Massachusetts Bays.
- 22 Shawsheen River basin by David F. Delaney and Frederick B. Gay, 1981, 22 p., 1 pl. Principal tributaries are Content, Elm, Heath, Hussey, Kiln, Rogers, Spring, Strong Water, Vine and Webb Brooks.
- 23 Lake Cochituate drainage basin, Framingham-Natick, Massachusetts, by Frederick B. Gay, 1981, 61 p., 1 pl. Covers 17.7 square miles above the outlet of Lake Cochituate which includes Beaverdam, Course, Pegan, and Snake Brooks, and Fisk Pond.
- 24 Lower Merrimack River basin, from Concord River, Lowell, to Plum Island, Newburyport, by David F. Delaney and Frederick B. Gay, 1981, 34 p., 1 pl. Principal tributaries are Bare Meadow, Bartlett, Cobbler Creek, Fish, Richardson, and Trull Brooks, Artichoke, East Meadow, Indian, Little, Powwow, and Spicket Rivers, and Johnson Creek. The Blackwater River basin is included in the report.

NEW HAMPSHIRE

- *1 Southeastern Area, by Edward Bradley and Richard G. Petersen, 1962, 53 p., 5 figs. Covers an area of about 390 square miles in parts of Rockingham and Strafford Counties.
- 2 Lower Merrimack River valley, by James M. Weigle and Richard Kranes, 1966, 44 p., 1 pl. Covers an area of about 396 square miles in central-southern New Hampshire.
- 3 Ashuelot River basin, by Harold A. Whitcomb, 1973, 25 p., 1 pl. Covers an area of about 420 square miles in southwestern New Hampshire.

MAINE

- *1 Southwestern Area, by Glenn C. Prescott, Jr., and Janet A. Drake, 1962, 35 p., 2 figs. Covers an area of about 800 square miles in York County.
- 2 Lower Penobscot Basin, by Glenn C. Prescott, Jr., 1964, 40 p., 3 figs. Covers an area of about 825 square miles in Penobscot, Hancock, and Waldo Counties.
- 3 Lower Androscoggin River basin, by Glenn C. Prescott, Jr., 1967, 63 p., 2 figs. Covers most of Androscoggin County, a large part of Oxford County, and portions of Cumberland, Kennebec, and Sagadahoc Counties.
- 4 Lower Kennebec River basin, by Glenn C. Prescott, Jr., 1968, 38 p., 2 figs. Covers most of Kennebec County, more than half of Sagadahoc County, and portions of Androscoggin, Franklin, Lincoln, and Somerset Counties.
- 5 Lower Aroostook River basin, by Glenn C. Prescott, Jr., 1970, 30 p., 2 figs. Covers an area of about 536 square miles in northeastern Aroostook County.
- 6 Lower St. John River valley, by Glenn C. Prescott, Jr., 1971, 22 p., 2 figs. Covers an area of about 204 square miles at the northern border of Maine.
- 7 Meduxnekeag River-Prestile Stream basins, by Glenn C. Prescott, Jr., 1971, 17 p., 2 figs. Covers an area of about 312 square miles in Aroostook County.
- 8 Southern Washington County, by Glenn C. Prescott, Jr., 1973, 40 p., 2 figs. Covers an area of about 720 square miles in Washington County and about 10 square miles in Hancock County.
- 9 Windham-Freepot-Portland Area, by Glenn C. Prescott, Jr., 1976, 48 p., 2 figs. Covers an area of about 450 square miles in Cumberland County.