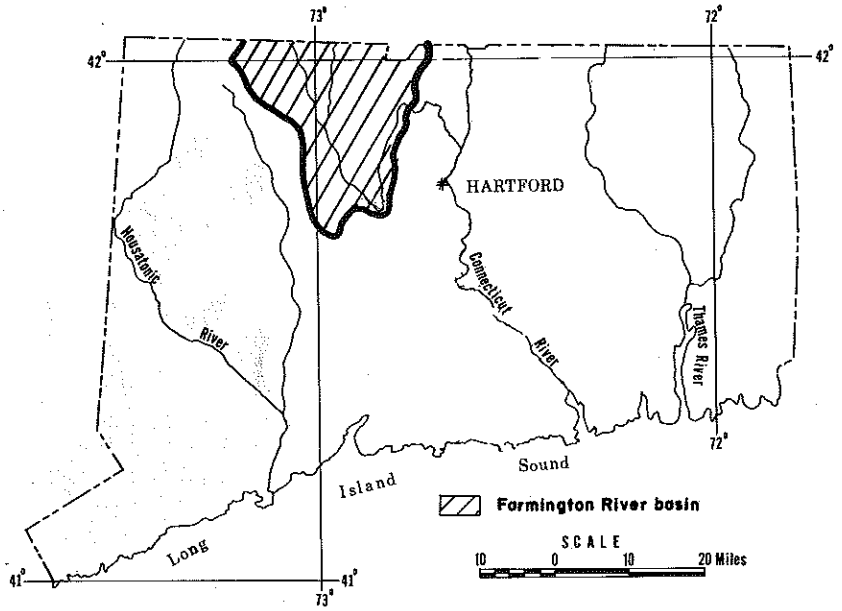
STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION

HYDROGEOLOGIC DATA FOR THE FARMINGTON RIVER BASIN, CONNECTICUT

By
Herbert T. Hopkins
and Elinor H. Handman
U. S. Geological Survey



Prepared by the
U. S. GEOLOGICAL SURVEY
in cooperation with the
CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION

CONNECTICUT WATER RESOURCES BULLETIN NO. 28

1975

STATE OF CONNECTICUT

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Hydrogeologic data for the Farmington River basin, Connecticut

By
Herbert T. Hopkins and Elinor H. Handman
U.S. Geological Survey

Prepared by the
U.S. Geological Survey
in cooperation with the
Connecticut Department of Environmental Protection

Connecticut Water Resources Bulletin No. 28

1975

CONTENTS

ILLUSTRATIONS

TABLES

INTRODUCTION

This report contains hydrologic and geologic data collected and compiled as part of a water resources investigation of the Farmington River basin, Connecticut. The study was made by the U.S. Geological Survey in fiscal cooperation with the Connecticut Department of Environmental Protection. A companion report, Connecticut Water Resources Bulletin No. 29 (in preparation), contains the interpretation of ground-water, quality-of-water, and surface-water data collected for the study.

The Farmington River drains a 601-square-mile area in southwestern Massachusetts and north-central Connecticut. As defined for this report the Farmington River basin is restricted to 416 square miles in Connecticut. (See index map on front cover.) The basin excludes 39 square miles downstream from Tariffville, Connecticut,which is covered in Water Resources Bulletin No. 25, listed in "Selected References." Some supporting data were collected in Massachusetts at sites shown on the inset map on plate A. The study area includes all or parts of the following towns (town abbreviations used are shown in parentheses): Avon (A), Barkhamsted (BA), Bristol (BS), Burlington (BU), Canton (CA), Colebrook (C), East Granby (EG), Farmington (F), Granby (GR), Hartland (HT), Harwinton (HA), New Hartford (NH), Norfolk (NO), Plainville (PV), Plymouth (PM), Simsbury (SI), Suffield (SU), Torrington (T), Winchester (WI), and Wolcott (WC).

Data collected for this investigation from July 1970 to December 1972 were supplemented by data collected during previous investigations. This report includes some records of wells published in Connecticut Water Resources Bulletins 3 and 5. Some previously published well records have been renumbered. In such cases, the former numbers are given in the "Remarks" column of table 1.

Also, some holes previously recorded as wells have been redesignated as test holes. The headings for such test holes in table 3 include the former well numbers. Collection sites for all hydrologic and geologic data used in the study are shown on plate A.

In some cases, the depth of a well in table 1 differs from its depth as indicated in table 2, because table 1 shows the depth of the finished well whereas table 2 shows the log to the maximum depth drilled.

As part of the study, the U.S. Geological Survey augered 53 test holes in areas of stratified drift. Table 3 includes logs for these test holes and table 4 shows sieve analyses of samples collected from selected holes.

Other publications, including the Water Resources Data for Connecticut series, containing data on streamflow, quality-of-water and ground-water levels, are given in table 5.

NUMBERING AND LOCATION SYSTEMS

In Connecticut each well and test hole inventoried by the U.S. Geological Survey is assigned a sequential number based on the town in which it is located. A separate sequence of serial numbers is used for each town. Prefix letters are used to designate the town name and the suffix letters "th" are used for test holes.

To aid in locating wells and test holes on the map, a location system based on latitude and longitude is used. Following the "town" number in each table is a 14-digit number. The first 6 digits are the degrees, minutes and seconds of latitude at the site of the well or test hole followed by the letter N to indicate north latitude; the next 7 digits are degrees, minutes and seconds of longitude. The last number following the decimal place indicates whether the well or test hole referred to is the 1st, 2nd, 3rd, etc. inventoried within the area defined by the latitude and longitude

coordinates. These numbers define a tract of land having dimensions of one second of latitude and longitude, measuring about 100 x 75 ft. This location system is illustrated on figure 1 for well number GR 300.

Although surface-water and quality-of-water data are not contained in this report, the data collection sites are shown on plate A. An identification number is assigned to each place where regular measurements of streamflow were made. These numbers conform with the standard downstream order of listing stream-gaging stations used by the U.S. Geological Survey and together with a triangle-shaped symbol identify the surface-water data collection sites.

The locations shown on plate A for which quality-of-water data are available are numbered according to the following systems.

1. Ground-water quality sites use the well-numbering system.
2. Surface-water quality sites use the surface-water numbering system.
3. Precipitation sample points are identified by a sequence of serial numbers followed by the letter P.

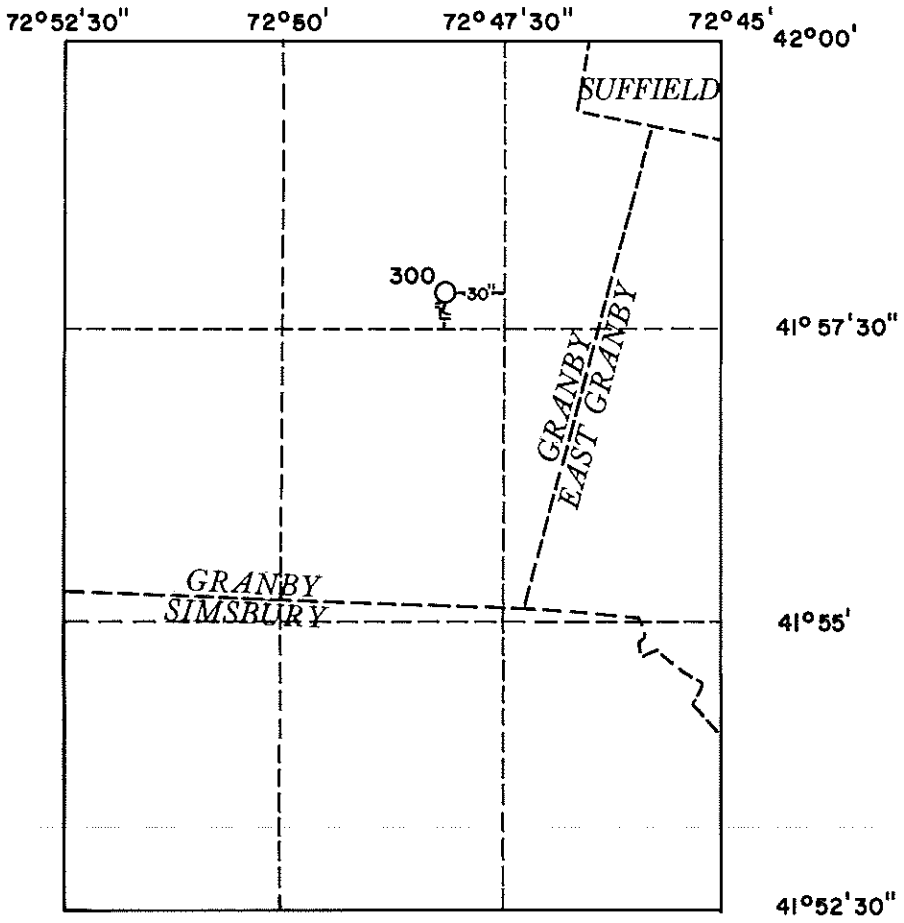


FIGURE 1--SKETCH ILLUSTRATING WELL AND TEST HOLE NUMBERING SYSTEM. WELL 300 IN THE TOWN OF GRANBY IS LISTED IN TABLE 1 AS GR 300 WITH LOCATION NUMBER 415747N724800.1.

SELECTED REFERENCES

Anderson, H. R., Thomas, M. P., Thomas, C. E., Jr., in preparation, Water Resources Inventory of Connecticut, part 9, Farmington River basin: Connecticut Water Resources Bull. No. 29.

La Sala, A. M., Jr., 1964, Geology and ground-water resources of the Bristol-Plainville-Southington area, Connecticut: U.S. Geol. Survey Water-Supply Paper 1578, 70 p.

La Sala, A. M., Jr., and Meikle, R. L., 1964, Records and logs of selected wells and test borings and chemical analyses of water in the Bristol-Plainville-Southington area, Connecticut: Connecticut Water Resources Bull. No. 5, 18 p.

Palmer, H. S., 1921, Ground water in the Southington-Granby area, Connecticut: U.S. Geol. Survey Water-Supply Paper 466, 219 p.

Randall, A. D., 1964a, Geology and ground water in the Farmington-Granby area, Connecticut: U.S. Geol. Survey Water-Supply Paper 1661, 129 p.

_____ 1964b, Records and logs of selected wells and test borings, records of springs, and chemical analyses of water in the Farmington-Granby area, Connecticut: Connecticut Water Resources Bull. No. 3, 25 p.

Ryder, R. B., and Weiss, L. A., 1971, Hydrogeologic data for the upper Connecticut River basin, Connecticut: Connecticut Water Resources Bull. No. 25, 54 p.

U.S. Geological Survey (issued annually), 1961-1964, Surface water records of Connecticut.

_____ 1965-1973, Water resources data for Connecticut.

TABLE 1--RECORDS OF WELLS

LOCAL WELL NUMBER: SEE TEXT FOR EXPLANATION OF NUMBERING SYSTEM AND PLATE A FOR LOCATION.

LOCATION: SEE TEXT FOR EXPLANATION OF NUMBERING SYSTEM.

OWNER: RECORDED AT TIME OF WELL INVENTORY; MAY NOT BE NAME OF CURRENT OWNER.

METHOD DRILLED:
- B, BORED OR AUGERED
- C, CABLE-TOOL (PERCUSSION DRILLED)
- D, DUG
- J, JETTED
- P, AIR-PERCUSSION DRILLED
- V, DRIVEN
- W, DRIVEN AND JETTED

ALTITUDE OF LSD: LAND SURFACE DATUM AT WELL SITE, IN FEET ABOVE MEAN SEA LEVEL. ESTIMATED FROM TOPOGRAPHIC MAPS HAVING 10-FT CONTOUR INTERVAL.

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

CASING DEPTH: DEPTH TO BOTTOM OF CASING, IN FEET BELOW LAND SURFACE. EXCLUDES ANY SCREEN, PERFORATED OR SLOTTED CASING, OR MATERIAL THAT ALLOWS WATER TO ENTER WELL.

WELL FINISH: MATERIAL OR METHOD OF CONSTRUCTION THAT PERMITS WATER TO ENTER WELL.
- S, SCREEN
- G, SCREEN WITH GRAVEL PACK
- O, OPEN-END CASING
- T, SCREENED DRIVE POINT
- W, WALLED OR LINED WITH OPEN-JOINTED FIELDSTONE, BRICK, CONCRETE BLOCK OR OTHER PERVIOUS MATERIAL
- X, OPEN HOLE

MAJOR AQUIFER:
- BA, BASALT (TRAP ROCK)
- OC, NONCARBONATE CRYSTALLINE BEDROCK
- OD, STRATIFIED DRIFT
- OG, TILL
- OS, SEDIMENTARY BEDROCK

DEPTH TO CONSOLIDATED ROCK: DEPTH TO TOP OF BEDROCK, IN FEET BELOW LAND SURFACE.

WATER LEVEL: STATIC (NONPUMPING) WATER LEVEL, IN FEET BELOW OR ABOVE (+) LAND SURFACE. F INDICATES FLOWING WELL.

DATE WATER LEVEL MEASURED: NUMERICAL MONTH, FOLLOWED BY YEAR (LAST TWO DIGITS ONLY).

YIELD: CHIEFLY REPORTED BY DRILLER AND BASED ON SHORT (LESS THAN 8-HR) PUMPING TEST. EXPRESSED IN GALLONS PER MINUTE (GPM).

DRAWDOWN: DIFFERENCE BETWEEN STATIC (NONPUMPING) WATER LEVEL AND WATER LEVEL AT END OF YIELD TEST. EXPRESSED IN FEET.

USE OF WATER:
- A, AIR CONDITIONING
- C, COMMERCIAL
- F, FIRE FIGHTING
- H, DOMESTIC
- I, IRRIGATION
- N, INDUSTRIAL
- P, PUBLIC SUPPLY
- R, RECREATIONAL
- S, STOCK
- T, INSTITUTIONAL
- U, UNUSED
- Z, OTHER

REMARKS:
- L, LOG IN TABLE 2. BRIEF LOG MAY APPEAR HERE.
- LU, UNPUBLISHED LOG AVAILABLE IN HARTFORD OFFICE OF U.S. GEOL. SURVEY
- C, UNPUBLISHED CHEMICAL ANALYSIS IN HARTFORD OFFICE
- C1, CHEMICAL ANALYSIS PUBLISHED IN W.R.D.C. 1972
- C2, CHEMICAL ANALYSIS PUBLISHED IN W.S.P. 1661
- C3, CHEMICAL ANALYSIS PUBLISHED IN W.S.P. 1578
- C4, CHEMICAL ANALYSIS PUBLISHED IN W.R.D.C. 1971
- W, PERIODIC WATER-LEVEL MEASUREMENTS FOR INDICATED PERIOD OF RECORD. SEE TABLE 5 FOR LIST OF PUBLICATIONS.
- DM, WELL FLOWED, DRAWDOWN VALUE IS MINIMUM.
- Y, YIELD, IN GPM, WHEN TESTED DURING DRILLING OF WELL AT DEPTH INDICATED, IN FEET BELOW LAND SURFACE.
- D, DRAWDOWN, IN FEET, WHEN TESTED DURING DRILLING OF WELL AT INDICATED PUMPING RATE (YIELD).
- P, DURATION, IN HOURS, OF TESTS LASTING AT LEAST 8 HOURS AT PUMPING RATE SHOWN IN YIELD COLUMN.
- SCRN, SCREEN, VALUES (WHERE AVAILABLE) ARE IN SEQUENCE: FIRST IS DIAMETER, IN INCHES, SECOND IS SETTINGS OF SCREEN, IN FEET BELOW LAND SURFACE, THIRD IS SLOT SIZE, IN THOUSANDTHS OF AN INCH

SL, SLOT
BLDRS, BOULDERS
GRVL, GRAVEL
HPAN, HARDPAN
CAS, CASING
RPTS, REPORTS
RPTD, REPORTED
GPM, GALLONS PER MINUTE
W.S.P., W.R.D.C., SEE TABLE 5 FOR LIST OF PUBLICATIONS.

LOCAL WELL NUMBER	LOCATION	OWNER	DATE DRILLED (YEAR)	METHOD DRILLED	ALTITUDE OF LSD (FT)	WELL DEPT (FT)	CASING DIAMETER (IN)	CASING DEPTH (FT)	WELL FINISH	MAJOR AQUIFER	DEPTH TO CONSOLIDATED ROCK (FT)	WATER LEVEL (FT)	DATE WATER LEVEL MEASURED	YIELD (GPM)	DRAW DOWN (FT)	USE OF WATER	REMARKS
									TOWN OF AVON								
A 4	414710N0724903.1	H DUCATT	--	D	270	34	20	0	W	OD	--	24	2-58	--	--	U	W(NOV 34-AUG 39,DEC 57-MAR 63),FORMERLY A 98.
A 14	414614N0725136.1	O THOMPSON	1947	C	275	174	6	48	X	OS	41	10	--	15	90	F	
A 20	414727N0725130.1	W AVON CHURCH	1948	V	295	24	2	21	T	OD	--	--	--	5	--	T	C2.
A 28	414837N0725032.1	AVON WATER CO	1934	C	230	108	12	85	S	OS	24	5	4-34	126	36	P	L,C2,SCREEN 30-35,40-45,50-55,60-65,70-75 FT.
A 29	414847N0724953.1	AVON WATER CO	1946	C	180	26	24	21	S	OD	--	6	4-46	200	5	P	L,C2,24-IN SCREEN 21-26 FT.
A 37	414819N0724902.1	OLD FARMS INN	--	--	185	150	6	85	X	OS	80	35	--	35	--	C	WATER REPORTED VERY HARD.
A 38	414731N0724856.1	R RUDDER	1945	C	295	191	6	--	X	OS	18	35	--	15	90	H	Y8 085 FT.
A 49	414727N0725328.1	F BUCKLAND	1950	C	290	147	6	107	X	OC	107	32	3-50	2	68	H	
A 55	414825N0725149.1	E CARTER	1939	C	325	203	6	--	X	OS	60	60	--	3	--	H	
A 56	414814N0724908.1	L DELBONE	1948	C	170	174	6	174	O	OD	--	26	12-48	--	--	P	LU,BACKFILLED WITH GRVL INSIDE CAS TO 100±FT.
A 60	414850N0725104.1	M BRUNOLI	1948	C	275	155	6	32	X	OS	30	13	6-48	5	--	H	LU.
A 62	414808N0725043.1	J MAHER	1953	C	260	87	6	28	X	OS	25	21	9-53	15	--	H	L,C2.
A 65	414724N0725156.1	A JOBSON	1951	C	300	94	6	18	X	OS	18	9	12-51	7	51	H	SUPPLIES 2 HOUSES(REPORTED 1954).
A 68	414657N0725346.1	E PENNALA	1949	C	320	101	6	30	X	OC	--	15	6-54	4	--	H	LU,C1,C2.
A 70	414627N0724902.1	C ROFF	1950	C	275	238	6	30	X	OS	--	20	6-50	10	--	H	C2.
A 75	414807N0724911.1	J DELBONE	1953	C	180	225	6	147	X	OS	140	26	--	30	49	H	SANDY RED CLAY OVERLIES ROCK.
A 76	414629N0724819.1	TRAVELERS INS	--	--	710	175	6	75	X	BA	3	--	--	21	--	C	WATER LEVEL REPORTED NEAR SURFACE.
A 77	414757N0725426.1	UNVLE WATER CO	--	C	520	14	6	14	O	OC	14	4	--	50	3	U	L,WELL 7 FT FROM SPRING FEEDING HAWLEY BROOK.
A 78	414711N0725516.1	BISBERG	1944	C	385	100	6	--	X	OC	38	27	-44	3	73	H	DEEPENED TO 420 FT IN 1952,Y5 @420 FT.
A 80	414843N0725315.1	A LAPAGE	1955	C	305	115	8	85	X	OC	79	26	2-55	0.7	--	H	L.
A 81	414913N0724857.1	J DESIMONI	1913	C	165	82	6	82	O	OD	85	30	3-13	8	--	P	C1,C2,WELL 49 IN W.S.P. 466.
A 83	414805N0725030.1	R MATAVA	1956	C	260	111	6	22	X	OS	18	4	1-56	60	4	H	SAND & GRAVEL; LITTLE CLAY ABOVE ROCK.
A 86	414655N0725122.1	G ELCOCK	--	C	285	117	6	30	X	OS	28	22	--	25	28	H	
A 87	414701N0725125.1	A ORSCHELL	1950	C	280	190	6	36	X	OS	32	20	--	4	80	H	
A 88	414721N0725158.1	W BARNES	1955	C	310	240	6	16	X	BA	4	12	8-55	5	58	H	
A 89	414724N0725239.1	R BERGIN	1952	C	450	194	6	104	X	OS	104	9	4-52	5	91	H	
A 90	414724N0725307.1	L MARCEAU	1951	C	380	135	6	37	X	OS	35	90	8-51	5	30	H	LU.
A 91	414729N0725325.1	J KUZY	1951	C	290	70	6	70	O	OD	100	20	3-51	25	4	H	SAND,GRAVEL, & BOULDERS 0-70 FT.
A 92	414702N0725431.1	S LOCKS	--	C	360	102	6	91	X	OC	88	F	--	25	55	H	DM,SAND & GRAVEL OVERLIE LEDGE.
A 93	414807N0725118.1	E BLOOMSTRAND	1944	C	300	105	6	--	X	OS	--	26	6-56	--	--	U	W(JUNE 54-MAY 58).
A 94	414842N0725153.1	E OWEN	1941	C	280	210	6	58	X	BA	--	30	9-41	15	40	C	LU.
A 97	414833N0725004.1	J EDDY	--	C	250	352	6	105	X	OS	75	50	--	10	150	H	LU.
A 98	414859N0724854.1	W WOODRUFF	1948	C	175	205	6	130	X	OS	125	30	12-48	8	75	H	HARDPAN OVERLIES ROCK.WATER REPORTED VERY HARD.
A 99	414834N0724856.1	J ALSOP	--	C	180	207	6	78	X	OS	72	22	2-34	7	128	H	
A 100	414747N0724908.1	R BULLARD	1954	C	210	160	6	106	X	OS	100	50	9-54	8	40	H	GRAVEL & SAND OVERLIE RED ROCK.
A 101	414535N0724902.1	R WILLIAMS	1954	C	255	233	6	48	X	OS	42	65	5-54	20	35	H	HARDPAN OVERLIES ROCK.
A 104	414643N0725104.1	H LARSEN	1956	C	320	122	6	12	X	OS	12	14	2-56	8	40	H	RED DIRT 0-12 FT, RED ROCK 12-122 FT.
A 108	414759N0725322.1	H CARLSON	1956	C	300	100	6	100	O	OD	--	19	5-56	10	69	H	L, Y6 @75 FT.
A 109	414720N0725442.1	E HUDSON	1956	C	455	143	6	130	X	OC	40	19	7-56	6	121	H	L.
A 110	414619N0725103.1	J BURNS	1956	C	275	122	6	35	X	OS	28	22	5-56	5	78	H	SAND 0-28 FT, RED ROCK 28-122 FT.
A 111	414731N0725040.1	J BASINE	1956	C	330	115	6	24	X	OS	24	8	4-56	8	16	H	C1, RED DIRT 0-24 FT, RED ROCK 24-115 FT.
A 114	414758N0725135.1	CATHOLIC CHURCH	1956	C	305	224	6	95	X	OS	90	27	9-56	3	80	T	L.
A 116	414733N0725144.1	E JESSMANN	1956	C	295	120	6	27	X	OS	27	21	9-56	6	31	H	SAND & GRAVEL 0-27 FT, RED ROCK 27-120 FT.
A 118	414852N0725139.1	L BARANOSKI	1956	C	295	140	6	113	X	OS	--	34	11-56	20	26	H	
A 120	414850N0725131.1	W BUTMAN	1956	C	295	150	6	119	X	OS	--	20	7-56	18	--	H	

TABLE 1--RECORDS OF WELLS--CONTINUED

LOCAL WELL NUMBER	LOCATION	OWNER	DATE DRILLED (YEAR)	METHOD DRILLED	ALTITUDE OF LSD (FT)	WELL DEPTH (FT)	CASING DIAMETER (IN)	CASING DEPTH (FT)	WELL FINISH	MAJOR AQUIFER	DEPTH TO CONSOLIDATED ROCK (FT)	WATER LEVEL (FT)	DATE WATER LEVEL MEASURED	YIELD (GPM)	DRAWDOWN (FT)	USE OF WATER	REMARKS
								TOWN OF AVON--CONT.									
A 122	414820N0725052.1	AVON WATER CO	1945	J	240	15	2	--	--	0D	15	+1	4-45	15	14	U	LO,DM.
A 131	414747N0725132.1	M DEMING	1950	C	300	102	6	--	X	0S	70	17	3-50	8	63	H	
A 132	414857N0725147.1	MCDONALD GARAGE	1951	C	280	280	6	100	X	0S	100	35	4-51	6	65	C	SAND 0-100 FT, RED ROCK 100-180 FT.
A 135	414706N0725146.1	AVON WATER CO	1957	R	270	52	12	42	S	0D	52	2	4-57	504	28	P	L,P8,12-IN SCREEN 42-52 FT,.105-IN SLOT.
A 201	414718N0725018.1	J MANDOT	1956	C	230	130	6	30	X	0S	30	16	7-56	8	18	H	RED DIRT 0-30 FT, RED ROCK 30-130 FT.
A 202	414859N0725118.1	G ATWATER	1956	C	270	124	6	32	X	0S	32	15	12-56	6	25	H	MEDIUM SAND 0-32 FT, RED ROCK 32-124 FT.
A 203	414734N0725037.1	J JANKIEL	1956	C	320	93	6	26	X	0S	26	15	10-56	6	24	H	RED DIRT 0-26 FT, RED ROCK 26-93 FT.
A 204	414730N0725330.1	J GAISFORD	1957	C	280	112	6	83	X	0C	83	8	5-57	10	67	H	SAND & GRAVEL 0-83 FT,GRAY SANDSTONE 83-112 FT.
A 205	414750N0724917.1	D HEATH	1958	C	225	209	6	154	X	0S	150	70	11-58	9	40	H	L.
A 206	414720N0725142.1	P PITHERS	1956	C	295	97	6	58	X	0S	57	21	10-56	11	99	H	L.
A 207	414717N0725147.1	J LEVESQUE	1957	C	280	110	6	68	X	0S	64	22	9-57	15	18	H	L.
A 208	414619N0725205.1	VALLEY WATER CO	--	C	290	52	--	13	X	0S	13	F	--	67	56	P	DM,FLOWS 12GPM,RED ROCK & BROKEN TRAP AT 52 FT.
A 209	414851N0724849.1	F GIONI	1958	C	190	180	6	33	X	0S	30	40	5-58	5	60	H	SAND 0-10 FT,HPAN 10-30 FT,REDSTONE 30-180 FT.
A 216	414446N0725324.1	R HENWAY	1958	C	290	176	6	65	X	0C	51	25	12-58	3	145	H	L.
A 217	414729N0725442.1	S ERKSON	1958	C	280	108	6	70	X	0C	70	8	7-58	24	52	H	HPAN, SAND & BLDRS 0-70 FT, GRANITE 70-108 FT.
A 218	414846N0725240.1	J TYLER	1958	C	310	135	6	32	X	BA	32	12	10-58	4	118	H	COARSE,PACKED SAND 0-32 FT,TRAP ROCK 32-135 FT.
A 228	414755N0724911.1	CONN DEPT TRANS	1957	C	200	243	8	137	X	0S	125	40	3-57	20	22	U	L,P8.
A 229	414854N0725150.1	BATTISTONS	1963	C	280	431	6	132	X	0S	132	--	--	23	--	C	SAND 0-132 FT, RED SHALE 132-431 FT.
A 230	414904N0724842.1	GILMORE BLD	1947	P	355	250	6	105	X	0S	100	50	6-67	8	200	H	SAND,CLAY & GRVL 0-100 FT, RED ROCK 100-250 FT.
A 231	414539N0724856.1	R BERGERON	1964	P	275	97	6	30	X	0S	20	6	1-64	35	91	H	L,C1,CASING SET 10 FT INTO SOLID RED ROCK.
A 232	414721N0725222.1	N FILARELLI	1965	C	380	55	6	55	0	0D	--	12	7-65	18	23	H	L,C1,DRILLED TO 65 FT, FINISHED AT 55 FT.
A 233	414733N0725015.1	D BOOBER	1964	C	290	182	6	98	X	0S	98	33	8-64	9	117	H	SAND 0-98 FT, RED SHALE 98-182 FT.
A 234	414732N0725225.1	D CROCKA	1964	C	430	131	6	58	X	0S	58	27	8-64	7	51	H	RED CLAY 0-58 FT, RED ROCK 58-131 FT.
A 235	414920N0724852.1	O RUPPERT	1969	C	175	147	6	96	X	0S	90	60	5-69	18	--	H	L.
A 236	414747N0725223.1	D DEVOSS	1968	C	410	126	6	56	X	0S	56	35	10-68	15	15	H	P72, SAND 0-56 FT, RED SHALE 56-126 FT.
A 237	414726N0724912.1	M GRAHAM	1964	C	250	291	6	248	X	0S	248	70	2-64	17	180	H	L.
A 238	414726N0724924.1	W KES	1964	C	220	247	6	247	0	0D	250	60	8-64	11	90	H	SAND 0-200 FT, SAND & GRAVEL 200-247 FT.
A 239	414727N0724920.1	H MANDLEY JR	1966	P	255	196	6	190	X	0S	180	67	11-66	150	113	H	L.
A 240	414741N0725044.1	W RYAN	1968	P	310	125	6	40	X	0S	40	30	9-68	6	95	H	SAND, GRAVEL & CLAY 0-40 FT,RED ROCK 40-125 FT.
A 241	414609N0725138.1	A TOMPSON	1964	C	270	35	6	35	0	0S	27	20	11-64	30	--	H	GRAVEL 0-27 FT, RED ROCK 27-35 FT.
A 242	414712N0725214.1	E REILLY	1965	C	400	130	6	60	X	0S	48	20	6-65	25	110	H	C1, HARDPAN 0-48 FT, RED ROCK 48-130 FT.
A 243	414854N0725152.1	BATTISTONS	1961	C	280	385	6	112	X	0S	112	17	6-61	28	113	C	L.
A 244	414727N0725047.1	R TOURMILLE	1964	P	345	125	6	29	X	0S	22	20	12-64	8	100	H	L.
A 245	414758N0725117.1	R BENOIT	1966	P	300	397	6	41	X	0S	17	49	8-66	2	358	H	L.
A 246	414807N0725032.1	D KING	1965	C	260	127	6	31	X	0S	31	5	7-65	18	45	H	SAND 0-31 FT, RED SHALE 31-127 FT.
A 247	414704N0725106.1	P STRITTMATTER	1968	P	345	200	6	120	X	0S	14	53	11-68	20	147	H	SAND & GRAVEL 0-14 FT, RED ROCK 14-200 FT.
A 248	414545N0725129.1	R PARKER	1966	C	265	79	6	44	X	0S	39	25	7-66	45	50	H	C1, RED SAND 0-39 FT, RED SANDSTONE 39-79 FT.
A 249	414828N0725315.1	R GALBERT	1959	C	310	90	6	83	0	0D	--	19	5-59	10	23	H	L.
A 250	414835N0725258.1	T MILLER	1964	C	310	65	6	65	0	0D	--	30	7-64	6	15	H	SOIL 0-1 FT, GRAVEL 1-65 FT.
A 251	414736N0725327.1	AVON BOARD ED	1962	C	280	47	6	42	S	0D	--	10	5-62	60	16	T	L, C1, P36, 6-IN SCREEN 42-47 FT, .040-IN SLOT.
A 252	414835N0725300.1	T MILLER	1965	R	310	43	2	40	T	0D	--	34	5-65	7	--	H	2-IN SCREEN 40-43 FT,.012-IN SLOT, SAND 0-43 FT.
A 253	414722N0725333.1	P ABORIO	1964	P	270	72	6	65	X	0C	61	20	7-64	40	52	H	SAND,GRAVEL & BOULDERS 0-61 FT,GRANITE 61-72 FT.
A 254	414402N0725312.1	A STPIERRE	1965	P	250	198	6	63	X	0S	58	10	10-65	5	188	H	SAND & GRAVEL 0-58 FT, RED ROCK 58-198 FT.
A 255	414557N0725309.1	A BONINI	1965	P	260	148	6	85	X	0S	80	30	10-65	20	118	H	GRAVEL & SAND 0-80 FT, RED ROCK 80-148 FT.
A 256	414838N0725258.1	J GAWVEY	1962	P	300	148	6	102	X	0C	102	28	9-62	2	120	H	L,C1.
A 257	414712N0725333.1	MICHALS	1968	P	280	190	6	62	X	0C	57	40	10-68	2	150	H	L, Y 0.5 @145 FT, Y1 @165 FT.
A 258	414748N0725330.1	G VENTRES	1965	P	285	123	5	96	X	0C	60	15	7-65	5	108	H	L, 6-IN OUTER CASING 0-71 FT.
A 259	414653N0725332.1	GORMAN BLD	1968	P	300	225	6	66	X	0C	61	10	5-68	4	215	H	L, Y 0.5 @170 FT, Y1 @200 FT.
A 260	414746N0725238.1	T CHAMBERS	1963	P	430	127	6	35	X	0S	28	19	10-63	25	26	H	L, C1.
A 261	414731N0725519.1	D MARTIN	1968	P	395	300	6	20	X	0C	8	20	9-68	0.5	280	H	SAND 0-8 FT, GRANITE 8-300 FT.
A 262	414638N0725423.1	D GILBOR	1967	P	245	198	6	87	X	0C	82	8	5-67	5	190	H	L,C1.
A 263	414734N0725331.1	R SATONIK	1964	P	280	70	6	70	0	0D	--	23	4-64	25	47	H	FINE SAND & GRAVEL 0-70 FT.
A 264	414803N0725506.1	COLUMBIAN BLD	1964	P	430	170	6	42	X	0C	38	F	11-64	4	170	H	L,DM,Y1 @100 FT, Y2 @130 FT.
A 265	414801N0725503.1	E BURK	1965	P	430	300	6	50	X	0C	35	--	--	0.1	--	H	SAND & GRAVEL 0-35 FT, GRANITE 35-300 FT.
A 266	414756N0725457.1	J PETERSON	1969	P	505	325	6	32	X	0C	20	60	12-69	0.3	265	H	SAND & BOULDERS 0-20 FT, GRANITE 20-325 FT.
A 267	414732N0725444.1	J BERNETICH	1968	P	500	125	6	30	X	0C	10	40	11-68	20	85	H	L,Y4 @80 FT, Y16 @115 FT.
A 268	414851N0725131.1	SIMSBURY BANK	1968	C	285	208	6	103	X	0S	103	35	3-58	12	65	C	P8, RED DIRT 0-103 FT, RED ROCK 103-208 FT.
A 269	414844N0725103.1	H KULAK	1962	C	265	171	6	62	X	0S	61	30	10-62	16	70	H	SAND 0-5 FT, HPAN 5-61 FT, RED SHALE 61-171 FT.
A 270	414906N0725057.1	R LAROCK	1963	C	300	139	6	23	X	0S	23	--	--	8	--	H	SAND 0-23 FT, RED SHALE 23-139 FT.
A 271	414812N0725005.1	TOWN OF AVON	1964	P	205	325	6	33	X	0S	31	14	1-64	1	310	P	L.
A 272	414722N0725017.1	F AUGUST	1968	P	210	197	6	23	X	0S	10	20	10-68	3	177	H	LOAM, GRVL & BLDRS 0-10 FT, RED SHALE 10-197 FT.
A 273	414857N0725133.1	MAILLET BLD	1967	P	290	164	6	44	X	0S	40	11	10-67	8	153	H	RED SAND 0-40 FT, RED SANDSTONE 40-164 FT.
A 274	414636N0725055.1	J FAZZINO	1965	P	290	398	6	41	X	0S	23	--	--	0.5	--	H	CLAY & GRAVEL 0-23 FT, RED ROCK 23-398 FT.
A 275	414849N0725200.1	N LABBADIA	1967	P	295	100	6	60	X	0S	35	13	6-67	12	87	H	L,C1.
A 276	414738N0725145.1	E COHEN	1967	P	305	250	6	25	X	0S	15	--	--	3	--	H	L,C1.
A 277	414731N0725137.1	J NECHAY	1969	P	300	150	6	48	X	0S	35	30	6-69	3	120	H	SAND & GRAVEL 0-35 FT, RED ROCK 35-150 FT.
A 278	414752N0725024.1	R WALLACE	1964	P	290	220	6	48	X	0S	23	30	9-64	3	190	H	L.
A 279	414912N0724854.1	N GRECI	1969	C	175	80	6	80	0	0S	72	24	5-69	40	--	H	L.
A 280	414809N0724838.1	L YOUNG	1966	P	335	171	6	61	X	0S	35	40	8-66	5	131	H	SAND, BLDRS & GRVL 0-35 FT, RED ROCK 35-171 FT.
A 281	414738N0724858.1	FITZGERALD	1965	P	285	165	6	64	X	0S	55	--	--	15	--	H	L, PUMPING LEVEL 165 FT BELOW LAND SURFACE.
A 282	414811N0724832.1	A GIRAMONTI	1966	C	360	143	6	60	X	0S	34	20	3-66	20	80	H	RED CLAY 0-34 FT, RED ROCK 34-143 FT.
A 283	414809N0724822.1	R WINSLOW	1966	P	430	147	6	48	X	0S	27	--	--	7	--	H	DIRT & BOULDERS 0-27 FT, RED ROCK 27-147 FT.
A 284	414803N0724845.1	W JOHNSON	1966	P	300	297	6	61	X	0S	35	--	--	20	--	H	RED DIRT 0-35 FT, RED ROCK 35-297 FT.
A 285	414801N0724925.1	NOD HILL REALTY	1272	P	250	270	8	153	X	0S	147	75	2-72	50	195	P	L,IN GRVL PIT EXCAVATED 30 FT BELOW SURFACE.
A 286	414842N0725238.1	G CARTER	1965	P	320	297	5	128	X	0C	19	60	8-65	3	237	H	L,C1,CASED THROUGH RED ROCK & TRAP ROCK.

TABLE 1--RECORDS OF WELLS--CONTINUED

LOCAL WELL NUMBER	LOCATION	OWNER	DATE DRILLED (YEAR)	METHOD DRILLED	ALTITUDE OF LSD (FT)	WELL DEPTH (FT)	CASING DIAMETER (IN)	CASING DEPTH (FT)	WELL FINISH	MAJOR AQUIFER	DEPTH TO CONSOLIDATED ROCK (FT)	WATER LEVEL (FT)	DATE WATER LEVEL MEASURED	YIELD (GPM)	DRAW DOWN (FT)	USE OF WATER	REMARKS
									TOWN OF AVON--CONT.								
A 287	414817N0724903.1	AVON TWIN THTRE	1971	P	185	205	6	100	X	0S	95	23	7-71	15	182	C	SAND & GRAVEL 0-95 FT, BROWNSTONE 95-205 FT.
A 288	414721N0725310.1	A RUSSIN	1966	P	350	175	6	41	X	0C	12	45	6-66	2	130	H	L,C1.
A 289	414730N0724934.1	K DERRICK	1969	P	220	206	6	181	X	0S	175	73	3-69	96	133	H	L.
A 290	414621N0725313.1	HERITAGE WOODS	1969	C	250	29	100	25	S	0D	35	9	10-69	250	11	P	L,C1,P28,100-IN SCREEN 25-28 FT.
A 291	414708N0725513.1	E HALE	1955	C	380	135	6	40	X	0C	40	18	9-55	4	135	H	L,FORMERLY A 70a.
A 292	414719N0725006.1	N TOWLER	1972	P	185	125	6	35	X	0S	34	10	9-72	6	115	H	SAND 0-30 FT,GRVL 30-34 FT,RED ROCK 34-125 FT.
A 293	414836N0725024.1	AVON PARK PROP	1970	C	220	148	8	37	X	0S	25	8	9-70	25	61	N	L,P8, WELL CLEANED & SURGED IN 1970.
A 294	414834N0725039.1	AVON PARK PROP	1970	C	280	390	--	--	X	0S	70	S	--	2	--	U	L.
A 295	414840N0724853.1	P CASCIO	1970	P	190	255	6	165	X	0S	150	40	12-70	10	155	H	L.
A 296	414816N0724906.1	AVON PLUMBING	1971	P	180	205	6	100	X	0S	95	23	7-71	15	190	C	SAND & GRAVEL 0-95 FT, BROWNSTONE 95-205 FT.
A 297	414641N0724908.1	R IRACE	1971	C	190	120	6	58	X	0S	51	3	12-71	30	37	H	RED CLAY 0-51 FT, RED SHALE 51-120 FT.
A 299	414819N0725049.1	AVON WATER CO	1945	J	240	16	2	--	--	0D	16	+2	4-45	30	13	U	L,DM, FORMERLY A 122b.
A 301	414729N0724948.1	J BAIRD	1972	P	205	180	6	143	X	0S	143	54	5-72	4	--	H	L.
A 302	414840N0725304.1	R PEACOCK	1965	B	315	43	2	40	T	0D	--	34	5-65	7	--	H	2-IN SCREEN 40-43 FT,.012-IN SLOT,SAND 0-43 FT.
A 303	414550N0725130.1	E HARRIS	--	D	275	21	36	--	W	0D	--	15	6-56	--	--	U	W(JULY 54-MAR 63), FORMERLY A 13a.
									TOWN OF BARKHAMSTED								
BA 83	415454N0725820.1	M JEFFREY	1957	C	460	105	6	57	X	0C	56	15	7-57	5	45	H	L,C1.
BA 84	415445N0725413.1	P GERRIS	1965	C	1035	102	6	60	X	0C	58	17	4-65	6	85	H	C1,LOOSE GRAVEL 0-58 FT, GRAY GRANITE 58-102 FT
BA 85	415655N0725904.1	CONN D E P	1966	P	990	125	6	47	X	0C	15	--	--	5	--	R	C1,GRAVEL 0-15 FT,MICA SCHIST 15-125 FT.
BA 86	415608N0725513.1	R CRICKET ANTQU	1965	C	10303	338	6	22	X	0C	2	50	10-65	0.5	288	H	C1,CLAY 0-2 FT, MICA SCHIST 2-338 FT.
BA 87	415746N0730106.1	HITCHCOCK CHAIR	1969	P	505	240	6	42	X	0C	42	15	2-69	30	225	N	L,C1.
BA 88	415349N0725825.1	C ANDERSON	1964	C	670	162	6	95	X	0C	95	32	3-64	12	53	H	L,Y6 @35 FT.
BA 89	415445N0725940.1	C DUNBAR	1959	C	580	95	6	52	X	0C	40	50	12-59	10	35	H	L.
BA 90	415441N0725926.1	PLSNT VAL SCHL	1962	P	425	365	6	57	X	0C	43	20	5-62	5	295	T	L,P24.
BA 91	415401N0725958.1	E STANDOW	1965	P	630	251	6	152	X	0C	140	100	7-65	2	151	H	L.
BA 92	415625N0725440.1	TIMBERLANE CAMP	1964	C	980	280	6	33	X	0C	32	18	7-64	13	232	R	L,P8.
BA 93	415343N0725725.1	E BORATKO	1969	P	490	295	6	42	X	0C	30	--	--	0.5	--	H	LU.
BA 94	415438N0725918.1	PLSNT VLY CHRCH	1969	P	425	61	6	61	O	0D	--	50	1-69	150	11	H	L,DRILLED TO 64 FT,FINISHED AT 61 FT.
BA 95	415725N0730211.1	R JOHNSON	1966	P	775	248	6	65	X	0C	60	30	1-66	6	218	H	L.
BA 96	415628N0730223.1	R LEMIEUX	1969	P	875	130	6	68	X	0C	55	15	2-69	20	115	H	L.
BA 97	415422N0730224.1	F DEW	1966	P	895	225	6	73	X	0C	52	8	5-66	3	217	H	L.
BA 98	415523N0730005.1	CONN D E P	1966	P	475	150	6	60	X	0C	40	30	9-66	5	120	R	GRAVEL 0-40 FT, GRANITE 40-150 FT.
BA 99	415741N0730109.1	W MUNSON	1965	P	505	45	6	45	O	0D	--	13	4-65	15	32	H	SAND, BOULDERS & GRAVEL 0-45 FT.
BA 100	415320N0730214.1	WEST HILLS CAMP	1964	P	945	120	6	65	X	0C	50	20	10-64	5	100	R	SAND- GRVL & BLDRS 0-150 FT,SANDSTONE 50-150 FT.
BA 101	415747N0730059.1	E JORDAN	1956	P	530	128	6	79	X	0C	60	25	12-56	6	100	H	L.
									TOWN OF BRISTOL								
BS 3	414024N0725353.1	JOHNNYS REST	1954	C	200	256	8	18	X	0S	17	4	6-54	110	--	A	LU,C1,C3.
BS 4	414019N0725834.1	BRSTL WATER DPT	1948	C	430	75	12	--	S	0D	--	6	2-48	800	32	P	L,P48,12-IN SCREEN 55-75 FT,.250-IN SLOT.
BS 16	414137N0725759.1	E FRENCH	1946	C	650	147	6	--	X	0C	29	--	--	9	--	H	GRAVEL 0-20 FT,ROCK 20-147 FT, SUPPLIES 2 HOMES.
BS 21	414105N0725925.1	K ROBERTS	1918	C	660	190	6	--	X	0C	160	30	11-56	15	--	H	LU,WATER REPORTED SOFT, NO IRON.
BS 26	414213N0725701.1	R BEAN	1925	C	450	70	6	--	X	0C	0	28	11-56	3	--	H	LU, WATER REPORTED HARD.
BS 31	414255N0725606.1	R BOURRET	1946	C	335	60	6	--	X	0C	13	14	11-46	6	--	U	LU, WATER REPORTED HARD, HIGH IRON CONTENT.
BS 34	414302N0725453.1	A LAMOUREAX	1946	C	355	138	6	--	X	0S	20	20	11-56	8	--	H	
BS 38	414248N0725505.1	L CORBEIL	1934	C	310	138	6	80	X	0S	80	--	--	7	--	H	WATER REPORTED SOFT,WATER LEVEL NEAR SURFACE.
BS 39	414249N0725500.1	R VANVOORHIS	1954	C	310	175	6	--	X	0S	60	--	--	7	--	H	WATER LEVEL NEAR SURFACE.
BS 45	414132N0725827.1	L MINOR	1912	C	790	130	8	--	X	0C	62	60	11-56	4	--	H	WELL 13 IN W.S.P. 466,WATER RPTD MEDIUM-HARD.
BS 46	414132N0725830.1	L MINOR	1941	C	785	255	6	--	X	0C	70	60	-41	5	--	H	C1,C3,WATER REPORTED MEDIUM-HARD.
BS 48	414053N0725848.1	K FRITZ	1933	C	645	128	8	--	X	0C	87	14	-33	32	--	H	
BS 49	414047N0725840.1	C OKEEFE	1953	C	620	130	--	--	X	0C	90	8	-55	5	--	H	GRAVEL,CLAY,FINE SAND 0-90 FT,ROCK 90-130 FT.
BS 50	414037N0725828.1	G CASSON	1956	C	650	161	6	90	X	0C	90	90	-50	4	--	H	LU,WATER REPORTED SOFT, NO IRON.
BS 54	413930N0725821.1	C GRIMM	1954	C	860	125	6	--	X	0C	10	45	11-56	4	--	H	WATER REPORTED HARD.
BS 56	414100N0725809.1	CHIPPANEE ASSOC	1927	C	640	258	8	140	X	0C	140	--	--	12	--	P	WATER REPORTED SOFT.
BS 57	414033N0725802.1	C STAPPLEFORD	1956	C	620	235	6	--	X	0C	225	--	--	4	--	H	SAND, SOME GRAVEL 0-225 FT.
BS 59	413945N0725748.1	M NAPOLITANO	1946	C	590	56	6	--	X	0C	30	--	--	2	--	H	WATER REPORTED HARD.
BS 60	413946N0725752.1	O RADKE	1936	C	590	59	6	--	X	0C	13	26	11-56	32	--	H	
BS 63	413921N0725803.1	C SEMPRINI	1956	C	780	97	6	16	X	0C	16	12	8-56	4	--	H	WATER REPORTED SOFT, HARDPAN ABOVE ROCK.
BS 73	413932N0725616.1	A FASCI	1952	C	685	72	6	--	X	0C	13	30	--	5	--	H	TILL 0-13 FT, ROCK 13-72 FT.
BS 78	414009N0725815.1	R COTE	--	D	400	8	36	8	O	0D	--	6	11-56	--	--	H	C1,C3.
BS 79	414004N0725832.1	PRATT	1941	C	645	115	6	66	X	0C	66	30	-56	--	--	H	WATER REPORTED SLIGHTLY HARD.
BS 86	414215N0725440.1	F DEPAROLIS	1956	C	320	165	6	56	X	0S	56	22	5-56	22	78	H	L,WATER REPORTED SOFT.
BS 88	414244N0725453.1	F JANICK	1956	C	340	103	6	30	X	0S	30	15	11-56	10	88	H	Y6 @60 FT,HARDPAN 0-30 FT,BROWNSTONE 30-103 FT.
BS 95	414007N0725511.1	BRISTOL BRASS	1950	C	235	40	30	--	S	0D	40	--	--	300	--	N	C4, SCREENED, SAND & GRAVEL 0-40 FT.
BS 96	414022N0725340.1	SESSIONS CLOCK	1926	C	200	28	8	--	--	0D	--	14	--	--	--	N	LU.
BS 123	414019N0725429.1	WALLACE BARNES	1938	C	215	39	10	--	P	0D	--	8	-38	200	126	N	C3.
BS 130	414246N0725816.1	L SMITH	1957	C	970	70	6	14	X	0C	14	15	5-57	10	--	H	L.
BS 131	414247N0725819.1	O CYR	1957	C	970	82	6	12	X	0C	12	25	9-57	12	--	H	L.
BS 132	414046N0725834.1	P PERRAULT	1957	C	625	142	6	85	X	0C	85	24	1-57	20	118	H	L.
BS 133	414254N0725810.1	F LITTLE	1957	C	940	90	6	55	X	0C	55	20	9-57	20	--	H	DIRT & HPAN 0-55 FT,BLACK & GRAY ROCK 55-90 FT.
BS 135	414207N0725848.1	CHIP GOLF CLUB	1958	C	890	200	6	50	X	0C	50	12	1-58	4	168	H	L.
BS 141	413840N0725736.1	W JANKY	1957	C	1020	163	6	18	X	0C	16	14	5-57	4	66	H	L.
BS 142	413847N0725738.1	P LESNER	1957	C	1010	198	6	14	X	0C	3	30	6-57	2	90	H	L.
BS 147	413935N0725454.1	SUPERIOR ELT CO	1958	C	255	600	10	68	X	0S	55	16	11-58	15	208	U	C1,RED CLAY 0-55 FT,RED SANDSTONE 55-600 FT.

TABLE 1--RECORDS OF WELLS--CONTINUED

LOCAL WELL NUMBER	LOCATION	OWNER	DATE DRILLED (YEAR)	METHOD DRILLED	ALTITUDE OF LSD (FT)	WELL DEPTH (FT)	CASING DIAMETER (IN)	CASING DEPTH (FT)	WELL FINISH	MAJOR AQUIFER	DEPTH TO CONSOLIDATED ROCK (FT)	WATER LEVEL (FT)	DATE WATER LEVEL MEASURED	YIELD (GPM)	DRAW DOWN (FT)	USE OF WATER	REMARKS
								TOWN OF BRISTOL--CONT.									
BS 148	414102N0725447.1	BRSTL WATER DPT	1957	C	235	72	18	52	S	OD	75	2	4-57	1400	28	P	L,C1,C3,18-IN SCRN 52-72 FT,.125- & .250-IN SL.
BS 149	414142N0725533.1	BRSTL WATER DPT	1958	C	255	38	8	28	S	OD	49	4	1-58	300	11	U	L,8-IN SCREEN 28-38 FT,.100-IN SLOT.
BS 150	414155N0725528.1	BRSTL WATER DPT	1957	C	265	45	8	--	S	OD	66	1	12-58	300	20	U	L,8-IN SCREEN 35-45 FT,.100-IN SLOT.
BS 159	414158N0725538.1	BRSTL WATER DPT	1957	V	270	47	2	34	S	OD	50	--	--	60	--	U	L,2-IN SCREEN 34-47 FT,.030-IN SLOT.
BS 164	414105N0725443.1	BRSTL WATER DPT	1957	V	240	70	2	70	O	OD	--	--	--	112	--	U	L.
BS 172	414031N0725325.1	BRSTL WATER DPT	1957	V	200	82	--	--	--	OD	82	--	--	--	--	U	L.
BS 177	413943N0725332.1	D FIORITO	1958	C	330	155	6	63	X	OS	63	18	3-58	10	--	H	L.
BS 178	413945N0725332.1	L EMOND	1958	C	330	150	6	62	X	OS	62	20	1-58	10	--	H	HPAN 0-60 FT,SAND 60-62 FT,RED ROCK 62-150 FT.
BS 179	413940N0725311.1	H KACZMARZYK	1958	C	270	91	6	28	X	OS	28	F	6-58	40	12	H	DM,SAND & GRVL 0-28 FT,RED SANDSTONE 28-91 FT.
BS 182	414251N0725432.1	G OLCHOCOY	1956	C	410	170	6	74	X	OS	74	60	11-56	15	110	H	L,Y4 @100 FT, Y10 @125 FT.
BS 188	413944N0725504.1	SUPERIOR ELT CO	1958	C	250	46	2	36	S	OD	--	7	3-58	45	--	U	L,2-IN SCREEN 36-46 FT, .030-IN SLOT.
BS 197	414007N0725458.1	BRISTOL BRASS	1953	C	240	47	8	30	S	OD	47	14	10-53	100	8	U	L,P18,8-IN SCREEN 30-45 FT,.150-IN SLOT.
BS 198	414019N0725506.1	BRISTOL BRASS	1953	C	235	41	8	26	S	OD	41	9	11-53	150	14	U	L,8-IN SCREEN 26-41 FT,.150-IN SLOT.
BS 204	413927N0725615.1	F HINTZ	1956	C	730	160	6	12	X	OC	1	30	10-56	7	55	H	GRAY SANDSTONE 0-160 FT.
BS 205	413908N0725419.1	R GOULET	1957	C	935	105	6	18	X	OC	16	9	6-57	10	36	H	L.
BS 206	413906N0725821.1	R ROUSEAU	1957	C	935	110	6	14	X	OC	12	10	6-57	13	40	H	L.
BS 207	413858N0725735.1	F HARNES	1958	C	840	405	6	--	X	OC	14	6	-58	1	209	H	TILL 0-14 FT, GRAY GRANITE 14-405 FT.
BS 208	414219N0725445.1	CONN DEVLOP BLD	1959	C	310	105	6	36	X	OS	36	10	7-59	10	--	H	LU.
BS 209	414100N0725739.1	PHILBRICK	1959	C	490	116	6	63	X	OC	58	32	3-59	8	84	H	L,Y5 @80 FT, Y6 @100 FT.
BS 220	413915N0725503.1	SUPERIOR ELT CO	1959	C	260	32	18	26	G	OD	--	14	7-59	350	7	A	L,P24,18-IN SCREEN 20-32 FT,.125-IN SLOT.
BS 221	413939N0725504.1	SUPERIOR ELT CO	1959	C	255	35	18	25	G	OD	--	14	9-59	302	10	A	L,P24,18-IN SCREEN 25-35 FT,.080-IN SLOT.
BS 222	413920N0725509.1	SUPERIOR ELT CO	1960	H	235	37	12	27	G	OD	--	4	5-60	350	25	A	L,P24,12-IN SCREEN 27-37 FT,.080-IN SLOT.
BS 225	414151N0725519.1	BRSTL WATER DPT	1965	C	255	42	24	32	G	OD	--	A	7-65	500	13	P	L,C1,24-IN SCRN 32-42 FT,.200-,.120- &.040-IN SL.
BS 227	414025N0725736.1	BRSTL PARK DEPT	1967	C	345	37	12	32	S	OD	--	7	7-67	150	15	R	L,P24,12-IN SCREEN 32-37 FT,.200-IN SLOT.
BS 228	414027N0725739.1	BRSTL PARK DEPT	1967	C	350	38	18	30	S	OD	--	S	7-67	198	21	R	L,P24,18-IN SCREEN 30-38 FT,.100-IN SLOT.
BS 229	413927N0725713.1	L USALA JR	1965	C	570	112	6	61	X	OC	60	10	1-65	20	102	H	SAND & GRAVEL 0-60 FT,SANDSTONE 60-112 FT.
BS 230	413942N0725618.1	R CORMIER	1968	C	545	150	6	77	X	OC	70	48	7-68	6	42	H	FINE SAND 0-70 FT,SANDSTONE 70-150 FT.
BS 231	414016N0725442.1	O TAILLAN	1967	C	425	130	6	75	X	OC	75	5	6-67	25	75	C	L,Y15 @30 FT.
BS 232	414052N0725834.1	A HEDDERMAN	1965	C	625	121	6	105	X	OC	100	3	8-65	18	147	H	L,Y10 @50 FT.
BS 233	414053N0725851.1	R PLATT	1966	C	645	145	6	101	X	OC	70	16	6-66	16	129	H	L,Y4 @30 FT,Y10 @80 FT.
BS 234	413930N0725635.1	N FERRO	1966	P	575	163	6	100	X	OC	100	22	11-66	8	133	H	L.
BS 235	413931N0725639.1	R CORMIER BLD	1968	C	555	120	6	76	X	OC	70	15	1-68	70	35	H	L,Y2 @100 FT,Y2 @110 FT.
BS 236	414004N0725416.1	T SANDSTROM	1964	C	230	116	6	55	X	OS	55	15	6-64	9	65	H	L.
BS 237	414054N0725818.1	V BLEAU	1964	C	655	216	6	176	X	OC	176	65	10-64	12	151	H	L,Y6 @100 FT,Y10 @125 FT.
BS 238	414238N0725728.1	L RADCLIFF	1968	P	640	65	6	65	O	OD	--	10	10-68	50	50	H	C1,BLDRS & DIRT 0-55 FT,GRVL & SAND 55-80 FT.
BS 239	414122N0725709.1	W BOHN	1967	P	440	175	6	60	X	OC	50	32	9-67	4	143	H	L.
BS 241	414036N0725805.1	G DUTIL BLD	1966	P	630	226	6	226	O	OD	--	--	--	30	--	H	LOOSE DIRT, GRAVEL & BOULDERS 0-247 FT.
BS 242	414013N0725420.1	A YARD	1966	P	215	64	6	48	X	OS	40	20	8-66	6	30	C	L.
BS 243	414153N0725816.1	D HULL	1965	P	750	100	6	68	X	OC	40	50	9-65	100	50	H	L.
BS 244	413934N0725404.1	R DUTTON	1966	P	240	144	5	67	X	OS	58	17	5-66	9	113	H	L.
BS 245	414049N0725843.1	G NEUMANN	1964	C	620	115	6	86	X	OC	85	--	--	8	--	H	L.
BS 246	414033N0725831.1	R PELLETIER	1967	C	645	200	6	145	X	OC	130	120	9-67	30	80	H	L,Y5 @175 FT.
BS 247	414032N0725833.1	A FRIGAULT	1967	C	645	198	6	135	X	OC	120	120	9-67	30	78	H	L,Y1 @150 FT, Y2 @170 FT.
BS 248	414056N0725441.1	J STUCJUS	1961	C	240	115	6	56	X	OS	56	25	11-61	3	75	H	L.
BS 249	413922N0725641.1	J FASCI	1957	C	670	120	6	115	X	OC	115	--	--	6	--	H	GRAVEL & SAND 0-115 FT,YELLOW MICA 115-126 FT.
BS 250	414222N0725442.1	F DEPAROLIS	1956	C	315	165	6	56	X	OS	56	22	5-56	22	78	H	L.
BS 251	414106N0725809.1	R CHAMBERLAIN	1956	C	645	85	6	85	O	OD	--	15	5-56	6	70	P	L.
BS 252	414314N0725514.1	G DUTIL BLD	1972	P	300	250	6	34	X	OS	27	--	--	8	--	H	L.
BS 253	414307N0725529.1	WOTTON CONST CO	1971	P	315	195	6	40	X	OS	15	20	8-71	3	175	C	L,C1,Y2 @75 FT.
BS 254	414315N0725505.1	E PETERSON	1971	C	285	93	6	32	X	OS	32	4	9-71	35	16	H	L,P10.
BS 255	413910N0725523.1	SUPERIOR ELT CO	1960	--	250	65	8	45	S	OD	--	17	6-60	395	20	U	P71,COARSE SAND & GRAVEL 0-65 FT.
BS 256	414122N0725617.1	R CORMIER BLD	1965	C	470	144	6	20	X	OC	8	75	6-65	2	45	H	P12, FILL 0-8 FT, GRANITE 8-144 FT.
BS 259	413946N0725621.1	R AVERY	1968	C	565	150	6	110	X	OC	100	35	7-68	6	40	H	FINE SAND 0-100 FT, SANDSTONE 100-150 FT.
BS 260	414203N0725549.1	F GLADOWSKI	1971	P	280	226	6	60	X	OS	20	20	10-71	12	200	H	L.
BS 262	414237N0725732.1	H INGRAHAM	1968	C	645	104	6	71	X	OC	71	20	12-68	7	30	H	SAND & GRAVEL 0-71 FT, ROCK 71-104 FT.
BS 263	414047N0725839.1	M HUTCHINS	1968	C	635	122	6	81	X	OC	75	30	10-68	20	92	H	L,Y10 @70 FT.
BS 268	414158N0725533.1	BRSTL WATER DPT	1957	W	270	45	--	--	S	OD	--	1	3-57	50	10	U	L.
								TOWN OF BURLINGTON									
BU 2	414615N0725816.1	J COPJEC	--	O	880	37	36	0	W	OG	--	17	4-46	--	--	H	W(APR 46-CURRENT YEAR),DEPTH REMEASURED MAY 74.
BU 15	414310N0725715.1	C ZACHARY	1965	C	545	100	6	47	X	OC	47	4	11-65	25	19	H	L.
BU 17	414307N0725815.1	MASTROBATTISTO	1966	C	940	132	6	45	X	OC	40	28	3-66	3	72	H	L,Y5 @132 FT.
BU 26	414309N0725645.1	T DRISCOLL	1966	C	390	228	6	82	X	OC	80	24	9-66	1	--	H	L.
BU 35	414447N0725526.1	K REYNOLDS	1964	C	655	200	6	22	X	OC	7	16	4-64	2	174	H	HARDPAN 0-7 FT,GRAY MICACEOUS ROCK 7-200 FT.
BU 36	414402N0725639.1	T KING	1965	C	460	125	6	80	X	OC	55	20	8-65	4	105	H	L.
BU 74	414424N0725409.1	S GURSKI	1956	C	300	117	6	117	O	OD	--	40	9-56	10	35	H	SAND 0-90 FT, HARDPAN & BOULDERS 90-117 FT.
BU 75	414430N0725419.1	G DICKERSON	1957	C	285	151	6	61	X	OS	58	40	4-57	9	111	H	Y4 @80 FT,SAND 0-58 FT,BROWNSTONE 58-151 FT.
BU 76	414325N0725618.1	J LAKOVITCH	1957	C	420	186	6	108	X	OC	108	70	12-57	12	116	H	L,C1,Y9 @100 FT.
BU 77	414455N0725417.1	ALPINE CORP BLD	1964	C	310	138	6	55	X	OS	51	2	11-64	5	98	H	L.
BU 78	414451N0725418.1	ALPINE CORP BLD	1964	C	295	119	6	63	X	OS	60	17	10-64	7	73	H	SAND & BLDRS 0-60 FT, RED TRAP ROCK 60-119 FT.
BU 79	414453N0725424.1	H KOMOSA	1965	C	335	146	6	55	X	OC	48	12	4-65	3	118	H	L.
BU 80	414326N0725657.1	H TONN	1967	C	460	232	6	91	X	OC	90	20	6-67	12	160	H	L.
BU 81	414322N0725628.1	C CICCOLELLA	1964	C	420	180	6	83	X	OC	78	65	4-64	5	115	H	GRAVEL & BLDRS 0-78 FT,GRAY GRANITE 78-180 FT.
BU 82	414340N0725553.1	LUDLOW BLD	1966	C	380	65	6	48	X	OC	48	16	6-66	8	49	H	HARDPAN & MICA 0-48 FT,GRANITE 48-65 FT.
BU 83	414345N0725407.1	R SLATTERY	1964	C	280	111	6	54	X	OS	50	6	12-64	11	105	H	L,Y7 @70 FT.
BU 84	414402N0725625.1	A BECHARD	1964	C	445	176	6	64	X	OC	64	8	9-64	2	140	H	Y2 @176 FT, SAND 0-64 FT,GRAY GRANITE 64-176 FT.
BU 85	414408N0725900.1	L CIFONE	1967	C	725	174	6	57	X	OC	50	6	1-67	7	79	H	Y10 @174 FT,SAND 0-50 FT,GRAY GRANITE 50-174 FT.

TABLE 1--RECORDS OF WELLS--CONTINUED

LOCAL WELL NUMBER	LOCATION	OWNER	DATE DRILLED (YEAR)	METHOD DRILLED	ALTITUDE OF LSD (FT)	WELL DEPTH (FT)	CASING DIAMETER (IN)	CASING DEPTH (FT)	WELL FINISH	MAJOR AQUIFER	DEPTH TO CONSOLIDATED ROCK (FT)	WATER LEVEL (FT)	DATE WATER LEVEL MEASURED	YIELD (GPM)	DRAWDOWN (FT)	USE OF WATER	REMARKS
								TOWN OF BURLINGTON--CONT.									
BU 86	414418N0725421.1	S BUZANOSKI	1965	P	250	122	6	31	X	0S	25	20	3-65	10	102	H	SAND & BOULDERS 0-25 FT, RED ROCK 25-122 FT.
BU 87	414416N0725421.1	J POLTORAK	1965	P	255	120	6	39	X	0S	25	15	3-65	6	105	H	SAND & BOULDERS 0-25 FT, RED ROCK 25-120 FT.
BU 88	414323N0725538.1	J LASNIER	1964	C	375	110	6	60	X	0C	50	16	5-64	16	94	H	L,Y7 @60 FT, Y13 @80 FT.
BU 89	414610N0725754.1	TOWN OF BRLNGTN	1957	C	850	177	6	104	X	0C	104	35	3-57	7	70	H	L.
BU 90	414550N0725557.1	R ADAMS	1958	C	625	300	6	112	X	0C	112	45	11-58	4	255	H	L,C1.
BU 91	414619N0725747.1	R KELLERT	1963	P	840	152	6	97	X	0C	93	90	7-63	5	62	H	L,C1.
BU 92	414732N0725604.1	F WILUSZ	1967	C	475	140	6	140	O	0D	--	8	2-67	30	2	H	L,DRILLED TO 150 FT, FINISHED AT 140 FT.
BU 93	414736N0725541.1	D DUQUETTE	1966	P	360	325	6	21	X	0C	2	--	--	35	--	H	SAND 0-2 FT, MICA SCHIST 2-325 FT.
BU 95	414632N0725636.1	A MARTIN	1964	P	470	62	6	62	O	0D	--	40	4-64	7	22	H	SAND & GRAVEL 0-70 FT, FINISHED AT 62 FT.
BU 96	414633N0725634.1	E SCHWARZMANN	1964	P	470	70	6	70	O	0D	--	30	6-64	15	40	H	C1, SAND & GRAVEL 0-70 FT.
BU 97	414526N0725603.1	G STILLWELL	1964	P	660	582	6	95	X	0C	45	58	8-64	15	524	H	SAND &,BOULDERS 0-45 FT, MICA SCHIST 45-528 FT.
BU 98	414637N0725957.1	G TOWNE	1966	P	885	250	6	101	X	0C	90	50	3-66	4	175	H	L,C1.
BU 99	414320N0725653.1	J HUNTER	1971	C	420	150	6	79	X	0C	71	36	11-71	8	64	H	L,Y2 @125 FT.
BU 100	414322N0725619.1	C LAKOVITCH	1971	C	420	288	6	113	X	0C	113	78	3-71	3	182	H	L.
BU 101	414343N0725539.1	E BENDZA	1971	P	435	135	6	52	X	0C	46	--	--	20	--	H	SAND & BOULDERS 0-46 FT, GRANITE 46-135 FT.
BU 102	414605N0725811.1	L ALDERMAN	1965	C	905	131	6	45	X	0C	43	18	6-65	6	102	H	L.
BU 103	414649N0725553.1	A KENQUIST	1969	C	340	86	6	50	X	0C	45	6	3-69	25	24	H	L.
BU 104	414527N0725712.1	C HAMMERNICK	1964	P	815	173	6	70	X	0C	60	52	1-64	4	121	H	L,Y2 @122 FT,Y4 @168 FT.
BU 105	414629N0725554.1	D PEET	1965	C	475	300	6	24	X	0C	12	17	3-65	2	83	H	P18,CLAY & BOULDERS 0-12 FT,GRANITE 12-300 FT
BU 106	414639N0725553.1	W LAMBERT	1965	C	440	304	6	70	X	0C	64	91	3-72	1	209	H	SAND & BOULDERS 0-64 FT, GRANITE 64-304 FT.
BU 107	414347N0725405.1	L DUROIS	1968	C	285	114	6	80	X	0S	70	14	4-68	14	66	H	Y6 @60 FT,SAND 0-70 FT,BROWNSTONE LEDGE 70-114 FT
BU 108	414608N0730014.1	R CONOPOSK	1967	C	980	205	6	80	X	0C	80	20	6-67	9	180	H	L,Y5 @80 FT.
BU 109	414636N0730032.1	R HOGAN	1967	C	980	147	6	45	X	0C	147	15	3-67	3	132	H	SAND & GRAVEL 0-43 FT, QUARTZ 43-147 FT.
BU 110	414553N0725744.1	S SESSIONS	1956	C	780	110	6	74	X	0C	59	20	3-56	12	90	H	L.
BU 111	414624N0725747.1	KELLERTS FUEL	1971	P	840	405	6	40	X	0C	34	50	8-71	0.3	350	C	SAND & GRAVEL 0-34 FT, GRANITE 34-405 FT.
BU 112	414704N0725624.1	P BEAUDOIN	1972	C	680	134	6	134	O	0D	--	65	1-72	16	25	H	L.
BU 113	414619N0725719.1	N LAPLANTE	1972	P	670	145	6	110	X	0C	100	20	12-72	30	120	H	YELLOW CLAY 0-100 FT, YELLOW MICA 100-145 FT.
								TOWN OF CANTON									
CA 90	415152N0725325.1	J DEMORO BLD	1959	C	670	84	6	16	X	0C	14	15	3-59	5	30	R	SAND & BLDRS 0-14 FT,HARD GRAY ROCK 14-84 FT.
CA 91	415041N0725644.1	G KRAFT	1965	P	360	247	6	75	X	0C	75	60	5-65	0.7	187	H	L,C1.
CA 92	415039N0725643.1	D HEALY	1964	P	360	55	6	55	O	0D	75	37	10-64	20	18	H	SAND & GRAVEL 0-55 FT.
CA 93	415040N0725654.1	E FOSTER	1965	P	375	135	6	85	X	0C	85	51	2-65	4	84	H	L.
CA 94	415042N0725653.1	W ROBINSON	1965	P	380	75	6	75	O	0D	85	40	2-65	20	35	H	SAND 0-75 FT,3/4- TO 1-IN GRAVEL 75-80 FT.
CA 95	415039N0725646.1	J GAUMOND	1965	P	350	146	6	43	X	0C	43	102	4-65	3	44	H	L.
CA 96	414950N0725240.1	R LOUIS	1956	C	330	35	6	21	X	0S	21	7	3-56	8	5	H	L.
CA 97	414940N0725446.1	W ROBERTS	1957	C	365	112	6	83	X	0C	83	20	11-57	6	45	H	HARDPAN 0-83 FT,BROWN SANDSTONE 83-112 FT.
CA 98	415021N0725544.1	H BRISTOL	1959	C	350	254	6	42	X	0C	35	35	2-59	2	200	H	GRAVEL 0-35 FT,ROCK 35-254 FT.
CA 99	414945N0725251.1	G PERRY	1963	P	305	172	6	66	X	0C	66	12	1-63	3	160	H	L.
CA 100	414955N0725429.1	PREMCO EQUIP	1963	P	400	73	6	50	X	0C	45	21	8-63	20	52	N	L.
CA 101	414904N0725437.1	D VIERING	1966	P	440	171	6	142	X	0C	137	50	6-66	20	121	H	L,C1.
CA 102	414901N0725440.1	D VIERING	1964	P	470	195	6	135	X	0C	135	--	--	7	--	H	L.
CA 103	414942N0725521.1	J NEWELL JR	1966	P	470	375	6	21	X	0C	2	--	--	0.9	--	H	L,C1.
CA 104	414935N0725338.1	J RAYMOND	1967	B	345	19	2	16	T	0D	--	13	7-67	7	--	H	C1,2-IN SCRN 16-19 FT,.010-IN SL,SAND 0-19 FT.
CA 105	415121N0725600.1	D PORTERFIELD	1966	P	780	425	6	20	X	0C	20	20	8-66	0.8	405	H	L,Y 0.5 @90 FT,Y 0.8 @250 FT,Y 0.8 @350 FT.
CA 106	415204N0725319.1	D DRUMMEY	1968	P	655	210	6	20	X	0C	3	20	3-68	4	190	H	LOAM 0-3 FT,MICA SCHIST 3-210 FT.
CA 107	414925N0725413.1	C POIRIER	1967	P	345	93	6	40	X	0C	21	4	10-67	25	89	H	Y8 @30 FT,CLAY & BLDRS 0-21 FT,GRANITE 21-93 FT.
CA 108	414938N0725436.1	W ZAMPAGLIONE	1963	C	365	140	6	88	X	0C	86	18	12-63	20	42	H	L.
CA 109	414937N0725434.1	CASE&BAHRE BLD	1966	P	350	104	6	60	X	0C	45	20	5-66	5	80	H	CLAY & BOULDERS 0-45 FT,GRAY GRANITE 45-104 FT.
CA 110	414947N0725302.1	J DUNLAP	1964	P	335	265	6	85	X	0C	79	20	11-64	5	245	H	L,C1.
CA 111	415016N0725248.1	B MULCAHY	1967	P	465	205	6	20	X	0C	4	40	8-67	2	165	H	GRAVEL 0-4 FT, MICA SCHIST 4-205 FT.
CA 112	414955N0725258.1	DICKSON	1964	C	345	115	6	84	X	0C	84	20	3-64	10	65	H	SAND & GRAVEL 0-84 FT,SANDSTONE 84-115 FT.
CA 113	414934N0725302.1	P STEPANICK	1969	P	320	200	6	100	X	0C	90	40	4-69	6	130	H	L.
CA 114	414953N0725260.1	P VOLOSKI	1967	P	335	201	6	90	X	0C	75	26	8-67	8	164	H	L.
CA 115	414936N0725303.1	H KUEHN	1963	P	330	173	6	73	X	0C	60	23	11-63	12	150	H	L.
CA 116	414856N0725319.1	MAILLET BRO BLD	1963	P	310	122	6	92	X	0C	92	20	11-63	3	102	H	L.
CA 117	415024N0725453.1	G HEUBLEIN	1969	P	770	81	6	30	X	0C	8	7	4-69	50	743	H	CLAY 0-8 FT, MICA & FELDSPAR 8-81 FT.
CA 118	415028N0725503.1	J WYATT	1967	P	745	84	6	50	X	0C	30	3	8-67	55	72	H	L.
CA 119	415150N0725334.1	R CORKUM	1964	P	700	400	6	30	X	0C	8	100	12-64	2	300	H	C1, CLAY 0-8 FT, MICA SCHIST 8-400 FT.
CA 120	415156N0725257.1	C THOMEN	1966	C	615	179	6	51	X	0C	43	8	5-66	10	82	H	L.
CA 121	415143N0725320.1	GREYSTONE RLTY	1963	P	670	66	6	60	X	0C	55	21	12-63	30	45	H	L.
CA 122	415001N0725557.1	R RUSSELL	1968	P	315	325	6	60	X	0C	45	30	5-68	80	295	N	C1,COARSE SAND 0-45 FT,MICA SCHIST 45-325 FT.
CA 123	414910N0725249.1	J SACALAS	1966	P	295	150	6	65	X	0C	40	40	9-66	5	110	H	L.
CA 124	414945N0725245.1	M MARTIN	1966	C	315	192	6	60	X	0C	47	28	5-66	4	152	H	L.
CA 125	415110N0725549.1	W MCCARTHY	1966	P	760	304	6	27	X	0C	15	35	10-66	1	245	H	C1,CLAY & BOULDERS 0-15 FT,GRAY MICA 15-304 FT.
CA 126	415112N0725613.1	MAILLET BRO BLD	1966	C	645	163	6	51	X	0C	40	8	5-66	8	150	H	L.
CA 127	415337N0725309.1	H EVONSION	1966	P	730	304	6	25	X	0C	15	26	1-66	1	254	H	CLAY 0-15 FT, GRAY MICA 15-304 FT.
CA 128	414933N0725350.1	SUN OIL CO	1968	P	345	40	6	40	O	0D	--	--	--	35	--	C	COARSE SAND & GRAVEL 0-40 FT.
CA 129	415342N0725333.1	R MORRIS	1965	C	665	157	6	63	X	0C	55	2	2-65	4	118	H	L.
CA 130	414931N0725345.1	SIMSBURY BANK	1966	C	345	104	6	91	X	0C	91	12	10-66	12	13	C	P8, SAND 0-91 FT, GRANITE 91-104 FT.
CA 131	415056N0725519.1	R BILL	1966	C	410	139	6	53	X	0C	50	24	1-66	2	106	H	L.
CA 132	414932N0725353.1	J ZEMAN	1963	P	345	60	6	60	O	0D	--	6	10-63	12	54	H	SAND & GRAVEL 0-60 FT.
CA 133	415032N0725333.1	J TOOF	1964	P	650	95	6	95	O	0D	--	27	11-64	20	68	H	CLAY OVERBURDEN 0-80 FT,SAND & GRAVEL 80-95 FT.
CA 134	415153N0725322.1	J DEMORO BLD	1959	C	665	95	6	22	X	0C	20	12	2-59	10	28	H	L.
CA 135	414857N0725238.1	H WOEBER JR	1964	P	345	145	6	35	X	BA	15	45	9-64	28	100	H	L.

TABLE 1--RECORDS OF WELLS--CONTINUED

LOCAL WELL NUMBER	LOCATION	OWNER	DATE DRILLED (YEAR)	METHOD DRILLED	ALTITUDE OF LSD (FT)	WELL DEPTH (FT)	CASING DIAMETER (IN)	CASING DEPTH (FT)	WELL FINISH	MAJOR AQUIFER	DEPTH TO CONSOLIDATED ROCK (FT)	WATER LEVEL (FT)	DATE WATER LEVEL MEASURED	YIELD (GPM)	DRAWDOWN (FT)	USE OF WATER	REMARKS
										TOWN OF COLEBROOK							
C 1	415823N0730832.1	C CUMSTOCK	1957	D	1325	195	6	114	X	0C	108	35	3-57	5	160	H	P8.
C 2	415914N0730747.1	E GIANSIRACUSA	1956	C	1320	99	6	24	X	0C	24	17	3-56	7	48	H	L,P40.
C 3	415844N0730718.1	D WHITMAN	1956	D	1285	157	6	22	X	0C	3	29	1-56	2	111	H	L,P8.
C 4	415811N0730615.1	R BERNARD	1956	C	1145	60	6	37	X	0C	27	2	8-56	15	43	H	L,P8.
C 5	415833N0730615.1	N DIMARTINO	1956	C	1265	69	6	66	X	0C	45	30	8-56	6	20	H	L.
C 6	415824N0730527.1	A GOULET	1957	C	1370	50	6	12	X	0C	12	3	3-57	20	27	H	L.
C 7	415918N0730649.1	R KLAHRE	1957	C	1200	85	6	22	X	0C	15	1	5-57	3	79	H	HARDPAN & CLAY 0-15 FT,GRANITE LEDGE 15-85 FT.
C 8	415937N0730651.1	R GEDDES	1958	D	1225	108	6	24	X	0C	19	13	1-58	4	195	H	L.
C 9	415955N0730705.1	L JASMIN	1957	C	1220	144	6	124	X	0C	122	45	8-57	3	85	H	L.
C 10	420109N0730630.1	Y M C A CAMP	1957	C	1110	170	6	23	X	0C	4	30	12-57	15	50	R	L.
C 11	420032N0730518.1	F WATERMAN	1957	D	965	115	6	21	X	0C	20	13	3-57	5	102	H	LU.
C 12	415831N0730231.1	H ROUTIN	1956	C	590	65	6	15	X	0C	15	H	11-56	4	42	H	L.
C 13	420030N0730712.1	J ROULETTI	1958	C	1230	103	6	78	X	0C	77	15	2-58	7	75	H	L.
C 14	420025N0730706.1	J JASMIN	1959	C	1245	125	6	57	X	0C	57	25	2-59	2	95	H	L.
C 15	420017N0730656.1	L TURY	1967	D	1230	525	6	73	X	0C	63	35	-35	4	490	H	L,C1.
C 16	415933N0730537.1	J WHARTON	1957	D	1135	138	6	56	X	0C	56	26	1-57	12	112	H	P8,SOIL & BOULDERS 0-56 FT,GRAY ROCK 56-128 FT.
C 17	420030N0730633.1	F JOHNSON	1957	--	1160	70	6	48	X	0C	48	S	3-57	6	59	H	L.
C 18	415828N0730622.1	D ROUDI	1957	C	1240	85	6	72	X	0C	70	10	4-57	15	30	H	L,P8.
C 19	415750N0730613.1	R TOPLITZ	1959	--	1075	80	6	42	X	0C	42	11	10-59	2	64	H	FINE SAND & GRAVEL 0-42 FT,GRANITE 42-80 FT.
C 20	415929N0730545.1	D LUCHS	1961	D	1140	182	6	24	X	0C	20	4	3-61	2	178	H	L.
C 21	420015N0730621.1	E RAYMOND	1961	D	1190	140	6	80	X	0C	65	20	4-61	7	120	H	L.
C 22	420136N0730543.1	V MARTINEZ	1964	D	1330	245	6	70	X	0C	55	40	12-64	8	205	H	L.
C 23	420045N0730533.1	J MILLER	1968	D	1000	150	6	21	X	0C	2	F	11-68	50	150	H	L,DM.
C 24	420145N0730704.1	R QUIGLEY	1964	D	1295	100	6	16	X	0C	10	20	6-64	2	80	H	L.
C 25	415900N0730244.1	A GALAISE	1966	D	605	375	6	42	X	0C	42	23	7-66	2	352	H	L,Y 0.5 @290 FT.
C 26	415825N0730711.1	W MARTIN	1964	D	1250	198	6	33	X	0C	20	16	8-64	1	182	H	SAND & GRAVEL 0-20 FT,HARD GRANITE 20-198 FT.
C 27	415850N0730503.1	H HESSE	1965	D	1315	430	6	22	X	0C	17	40	12-65	200	390	H	L,Y90 @150 FT,Y150 @210 FT,Y180 @300 FT.
C 28	415925N0730550.1	E PRUYN	1964	D	1190	225	6	71	X	0C	54	75	11-64	75	150	H	L.
C 29	415810N0730252.1	W FRISS	1969	D	615	205	6	21	X	0C	13	3	4-69	2	197	H	SAND & CLAY 0-13 FT,PINK ROSE QUARTZ 13-205 FT.
C 31	420037N0730410.1	H JACOBSEN	1967	D	1290	210	6	80	X	0C	80	S	7-67	20	205	H	L.
C 32	420210N0730641.1	P HAWRYLIW	1966	D	1260	246	6	25	X	0C	24	S	2-66	1	241	H	SAND & GRAVEL 0-5 FT,GRANITE 5-246 FT.
										TOWN OF EAST GRANBY							
EG 8	415550N0724559.1	C GALLON	--	--	190	110	6	--	X	0S	60	--	--	R	--	H	L,WELL Y IN W.S.P. 470, DRILLED BEFORE 1920.
EG 28	415824N0724508.1	A BISSET	1956	C	265	55	6	20	X	0S	19	10	6-56	9	--	H	HARDPAN 0-19 FT, RED ROCK & SANDSTONE 19-55 FT.
EG 29	415548N0724536.1	R MILVAE	1956	C	245	161	6	72	X	0S	64	68	8-56	6	32	H	
EG 30	415515N0724535.1	W MILLER	1956	C	220	89	6	42	X	0S	38	29	2-56	10	58	H	L.
EG 31	415604N0724509.1	O DEFORGE	1955	C	270	134	6	70	X	0S	65	35	10-55	5	60	H	L.
EG 32	415543N0724540.1	R SEYMOUR	--	D	250	21	32	0	W	0G	--	13	6-56	--	--	U	W(OCT 55-OCT 60).
EG 34	415524N0724555.1	E JUDAY	1955	C	190	162	6	40	X	0S	37	18	10-55	6	--	H	L.
EG 35	415535N0724554.1	TOWN OF E GRNBY	--	C	200	125	6	--	X	0S	--	33	8-56	--	--	U	W(OCT 55-OCT 61).
EG 36	415535N0724556.1	R SEYMOUR	1936	C	175	135	6	60	X	0S	60	10	8-56	15	60	H	RED DIRT OVERLIES ROCK
EG 38	415600N0724614.1	J BOGOSLOFSKI	1955	C	190	225	6	--	X	0S	92	42	9-55	0.2	182	H	L,DEEPENED TO 294 FT,WATER REPORTED RED.
EG 44	415625N0724630.1	CONSOL CIGAR CO	1947	C	205	408	6	21	X	0S	16	30	1-47	5	170	H	DRILLER RPTS RED WATER FROM WELLS IN THIS AREA.
EG 56	415706N0724529.1	A LAMPSON	1956	C	230	98	6	98	0	0D	--	24	6-56	9	61	H	L.
EG 201	415704N0724520.1	H HAYES JR	1957	C	240	175	6	105	X	0S	105	26	8-57	6	114	H	L,C1.
EG 202	415609N0724618.1	W ISKRA	1957	C	190	182	6	102	X	0S	100	30	6-57	12	130	H	L,C1.
EG 203	415507N0724550.1	W MACKAY	1956	C	180	221	6	106	X	0S	106	19	12-56	15	26	H	L.
EG 204	415635N0724629.1	C DOLSEN	1957	C	220	118	6	16	X	0S	9	20	9-57	1	60	H	UNUSED WELL ON PROPERTY, 299 FT DEEP,LOW YIELD.
EG 205	415619N0724459.1	E WIMPFHEIMER	1958	C	235	102	4	20	X	0S	20	20	4-58	12	30	S	L,C1.
EG 206	415704N0724525.1	L SHARPE	1963	C	240	186	6	140	X	0S	135	25	5-63	20	75	H	L.
EG 208	415826N0724603.1	S DUNCAN	1957	C	285	125	6	30	X	0S	25	40	9-57	7	80	H	HARDPAN 0-25 FT,SANDSTONE 25-125 FT.
EG 209	415608N0724504.1	I RIVKIN	1959	C	250	108	6	46	X	0S	44	20	6-59	8	20	H	L,CASED OFF 20 GPM FROM FRACTURE AT 27 FT.
EG 210	415711N0724548.1	P CUTLER	1954	C	210	142	6	30	X	0S	15	4	2-54	15	30	H	LOAM,SAND & GRAVEL 0-15 FT, RED ROCK 15-142 FT.
EG 211	415611N0724619.1	L ZERA	1937	C	200	210	--	85	X	0S	75	45	-37	6	100	H	QUICKSAND OVERLIES ROCK.
EG 227	415609N0724656.1	BLDG DSN CO INC	1971	P	185	185	6	130	X	0S	120	30	7-71	60	155	H	L.
EG 229	415651N0724631.1	E VENDITTO	1964	C	255	85	6	14	X	0S	10	10	8-64	8	60	H	HARDPAN 0-10 FT,SOFT RED ROCK 10-85 FT.
EG 230	415649N0724631.1	E CLARK	1964	C	255	89	6	10	X	0S	3	8	4-64	8	42	H	MEDIUM SAND 0-3 FT,MEDIUM-HARD, RED ROCK 3-89 FT.
EG 231	415646N0724629.1	W CLEMENS	1965	C	255	125	6	16	X	0S	14	28	3-65	10	72	H	RED CLAY 0-14 FT,MEDIUM-HARD RED ROCK 14-125 FT.
EG 232	415616N0724622.1	W HALL	1964	C	195	152	6	66	X	0S	60	33	4-64	4	119	H	L.
EG 233	415536N0724542.1	G SEYMOUR	1968	P	275	250	6	102	X	0S	90	50	8-68	5	150	H	L.
EG 234	415508N0724653.1	BLDG DSN CO INC	1971	P	185	495	6	158	X	0S	150	38	6-71	10	457	C	L,C1,P8,CASING GROUTED.
EG 235	415514N0724545.1	R SMITH	1956	C	195	100	6	50	X	0S	46	32	2-56	4	58	H	L.
EG 236	415541N0724539.1	F RINALDI	1968	P	240	225	6	80	X	0S	70	40	8-68	6	135	H	L.
EG 237	415530N0724542.1	C HUNDERLACH JR	1968	C	285	200	6	58	X	0S	55	45	8-68	7	105	H	L.
EG 238	415553N0724540.1	F SULLO	1956	C	230	155	6	72	X	0S	72	55	3-56	9	95	H	L.
EG 239	415449N0724550.1	G WILLOUGHBY	1965	P	190	147	6	73	X	0S	58	34	1-65	6	113	H	L.

TABLE 1--RECORDS OF WELLS--CONTINUED

LOCAL WELL NUMBER	LOCATION	OWNER	DATE DRILLED (YEAR)	METHOD DRILLED	ALTITUDE OF LSD (FT)	WELL DEPTH (FT)	CASING DIAMETER (IN)	CASING DEPTH (FT)	WELL FINISH	MAJOR AQUIFER	DEPTH TO CONSOLIDATED ROCK (FT)	WATER LEVEL (FT)	DATE WATER LEVEL MEASURED	YIELD (GPM)	DRAWDOWN (FT)	USE OF WATER	REMARKS
										TOWN OF FARMINGTON							
F 1	414529N0725131.1	J BERGIN	1930	C	250	76	6	19	X	0S	--	F	6-58	5	--	H	
F 3	414413N0724955.1	T STEPHENSON	1945	C	170	120	8	120	O	0D	--	20	--	30	--	H	C2,SUPPLIES FARM & 3 HOUSES (REPORTED 1955).
F 6	414438N0725140.1	H SHIRELY	1939	C	190	37	6	37	O	0D	50	10	--	25	--	H	C2.
F 20	414516N0724833.1	W FISCHER	1935	C	395	353	6	41	X	0S	--	59	11-35	5	--	R	C2.
F 22	414338N0724852.1	J SWAN	1935	C	335	390	6	--	X	0S	14	11	6-35	35	--	F	C2.
F 26	414430N0724856.1	C DEEDS	1948	C	290	745	6	--	X	0S	--	40	--	40	--	H	C2.
F 33	414307N0725312.1	P MOREA	1949	C	325	140	6	33	X	0S	31	14	--	9	36	H	LU.
F 34	414310N0725300.1	H PERCY	1940	C	330	88	6	20	X	0S	9	10	--	10	--	H	
F 35	414308N0725214.1	H HEIN	1950	C	270	119	6	18	X	0S	16	7	6-50	10	--	H	TILL 0-16 FT, RED ROCK 16-119 FT.
F 37	414343N0725147.1	R FLEREAU	--	C	245	152	6	--	X	0S	30	13	--	8	67	H	
F 39	414403N0725226.1	P DUBE	1931	C	320	114	6	14	X	0S	12	--	--	2	--	H	WATER LEVEL 14± FT BELOW LAND SURFACE.
F 40	414427N0725247.1	F SCHLATTER	1949	C	340	130	6	40	X	0S	37	10	--	14	10	H	
F 41	414441N0725354.1	R COOK	1920	C	260	90	6	73	X	0S	70	15	--	25	--	H	
F 47	414232N0725005.1	E PITCHER	1948	C	455	91	6	22	X	BA	12	F	--	7	60	H	DM.
F 50	414440N0725307.1	J TILLEY	1953	C	335	51	6	21	X	0S	10	16	8-53	30	14	H	
F 52	414505N0724946.1	V MULLIN	1954	C	190	377	6	151	X	0S	126	30	--	--	--	H	FINE SEDIMENT OVERLIES ROCK.
F 54	414226N0725226.1	E KLINKERCH	1954	C	245	120	6	22	X	0S	12	10	7-54	30	5	H	HARDPAN ABOVE ROCK,WATER REPORTED MEDIUM-HARD.
F 56	414507N0725252.1	HAYES-TE EQUIP	1951	C	225	170	6	60	X	0S	60	30	7-54	5	--	N	SAND & GRAVEL 0-60 FT, ROCK 60-170 FT.
F 61	414305N0725146.1	FARMTN CONST CO	1954	C	230	257	6	83	X	0S	--	10	8-54	10	147	N	YELLOWISH-GRAY SAND OVERLIES RED SANDSTONE.
F 62	414358N0725007.1	E HOLCOMB	1948	C	170	234	6	120	X	0S	120	10	12-48	35	--	C	L,C1.
F 65	414303N0724909.1	A LABBADIA	1948	C	430	94	6	12	X	BA	3	25	--	30	35	H	DEEPENED FROM 47 FT TO 94 FT IN 1948.
F 69	414307N0724712.1	HILLTOP ACRES	1950	C	375	510	8	86	X	0C	80	50	7-50	50	--	P	C1.
F 78	414213N0725142.1	GROS-ITE MFG CO	1955	C	215	438	8	210	X	0S	208	--	--	40	--	N	LU,C2.
F 79	414202N0725121.1	U S GOVT	1955	C	205	561	6	407	X	0S	329	45	12-55	35	45	Z	L.
F 80	414428N0725154.1	J LORENCIK	1955	C	215	360	6	71	X	0S	67	25	11-55	2	--	H	L.
F 81	414355N0725205.1	T JONES BLD	1955	C	290	98	6	26	X	0S	15	4	10-55	25	21	H	
F 82	414404N0725246.1	M HUSHLEY	1955	C	332	163	6	57	X	0S	50	35	9-55	6	55	H	CLAY 0-50 FT, RED ROCK 50-163 FT.
F 83	414416N0725323.1	P TITHAN	1959	C	360	59	6	28	X	0S	11	15	10-55	30	15	H	
F 85	414511N0724941.1	FARMTN VLY POLO	1939	C	170	178	6	148	X	0S	140	15	12-39	4	85	R	DEEPENED TO 411 FT IN 1951, NEW Y8.
F 86	414531N0725349.1	G VOGT	1949	C	225	149	6	22	X	0C	22	5	-55	9	75	H	
F 92	414443N0724846.1	J DEMING	1948	C	370	306	6	105	X	0S	98	70	4-48	7	30	H	
F 95	414226N0725210.1	P MARTINO	1954	C	235	130	6	52	X	0S	50	28	4-54	8	37	H	
F 97	414523N0725320.1	PIONEER STEEL R	1952	C	200	58	6	50	S	0D	--	16	8-52	190	42	N	P24,6-IN SCREEN 50-58 FT,.060-IN SLOT.
F 100	414428N0725125.1	UNVLE WATER CO	1952	C	180	56	6	46	S	0D	--	--	--	132	4	U	L,6-IN SCREEN 46-56 FT.
F 104	414430N0724814.1	TURNER HOME BLD	--	C	375	285	6	29	X	0S	--	41	9-56	35	--	U	W(AUG 56-APR 57).
F 105	414706N0725122.1	R PERRON	1956	C	205	369	6	345	X	0S	320	35	8-72	25	145	H	SAND,CLAY & QUICKSAND OVERLIE RED SANDSTONE.
F 108	414539N0725252.1	GIRL SCOUT CAMP	1956	C	290	202	6	93	X	0S	--	52	--	30	8	T	
F 109	414151N0725329.1	P LAMOUREUX	1956	C	380	173	6	78	X	0S	70	46	3-56	8	127	H	L.
F 116	414210N0725146.1	AMERICAN RES CO	1956	C	215	630	6	225	X	0S	200	--	10-56	35	--	N	L,WATER LEVEL REPORTED 30-40 FT BELOW SURFACE.
F 117	414258N0725144.1	SMITH AND GATES	1956	C	230	510	6	130	X	0S	130	40	5-56	20	50	N	L.
F 118	414219N0725046.1	HUMBLE OIL CO	1956	C	175	314	6	282	X	0S	--	20	9-56	30	60	U	
F 123	414146N0725153.1	CTY NEW BRITAIN	1952	C	175	130	8	110	S	0D	133	2	12-52	520	--	U	L,8-IN SCREEN 110-130 FT.
F 125	414146N0725128.1	CTY NEW BRITAIN	1952	W	175	200	2	--	S	0D	--	12	--	35	2	U	SCRN,.300-IN SL,SILT 0-192 FT,GRVL 192-200 FT.
F 204	414522N0725317.1	CAMDON REALTY	1956	C	200	54	8	39	G	0D	60	14	5-56	175	8	A	L,P8,8-IN SCREEN 39-54 FT.
F 208	414311N0724911.1	HILL-STEAD MUSM	1940	C	435	493	6	--	X	0S	--	--	--	27	--	P	C1,TRAP ROCK CASED OFF.
F 215	414240N0724944.1	R AYER	1958	C	405	263	6	23	X	0S	16	87	7-58	12	176	H	L,Y1 @100 FT,Y5 @150 FT,Y8 @200 FT.
F 216	414242N0724946.1	H MASON	1959	C	415	297	6	36	X	0S	25	44	2-59	21	253	H	L,Y6 @100 FT,Y15 @200 FT.
F 217	414303N0724912.1	D KEARNS	1957	C	435	166	6	23	X	BA	13	35	3-57	6	45	H	
F 218	414330N0725413.1	D PETERSON	1957	P	395	320	6	5	X	0C	5	15	8-57	0.8	305	H	L,C1.
F 220	414350N0724959.1	TOWN OF FARMTN	1960	C	162	42	6	34	S	0D	205	5	8-60	40	20	U	L,6-IN SCREEN 34-42 FT,.010-IN SLOT.
F 234	414216N0725241.1	S FISHER	1957	C	265	610	10	18	X	0S	10	12	12-57	155	153	P	L,C1,P24,SUPPLIES ABOUT 36 HOMES.
F 236	414552N0725351.1	LAWTON MINER CO	1971	P	215	300	6	46	X	0C	38	30	12-71	1	270	C	P14,SAND & BOULDERS 0-38 FT,GRANITE 38-300 FT.
F 237	414445N0725130.1	LAKEVIEW APTS	1964	P	185	370	8	17	X	0S	15	8	5-64	75	120	P	C1,P16,CLAY & FILL 0-15 FT,RED ROCK 15-370 FT.
F 239	414219N0725014.1	A LINDQUIST	1967	C	480	124	6	30	X	0S	3	31	6-67	30	80	H	L.
F 240	414223N0725019.1	PINCLE OPCH BLD	1965	P	495	165	6	20	X	BA	17	57	6-65	30	108	H	SAND,GRAVEL & CLAY 0-17 FT,TRAP ROCK 17-165 FT
F 241	414440N0725152.1	M BALDINO	1966	P	185	224	6	60	X	0S	50	13	6-66	5	202	H	COBBLES,RED SAND & COARSE GRVL OVERLIE RED ROCK
F 242	414416N0725040.1	OUTIL RELTY BLD	1965	P	170	105	6	95	X	0S	92	8	6-65	18	87	H	SAND & GRAVEL 0-92 FT,RED ROCK 92-105 FT.
F 243	414432N0725135.1	MCCALLUM MOTOR	1966	C	195	104	6	60	X	0S	52	12	6-66	30	78	C	L.
F 244	414418N0725143.1	R HACKETT	1967	P	240	168	6	100	X	0S	78	20	6-67	20	148	H	L.
F 245	414449N0724942.1	E FLANAGAN	1964	P	175	125	6	125	O	0D	--	20	6-64	5	105	H	SAND & GRAVEL 0-125 FT.
F 246	414452N0724949.1	G YOW	1966	C	180	166	6	160	X	0S	160	22	10-66	40	78	H	L.
F 247	414322N0725205.1	E WHITE	1964	P	275	175	6	20	X	0S	5	15	9-64	60	160	H	Y2 @150 FT,LOOSE DIRT OVERLIES HARD RED ROCK.
F 248	414149N0725203.1	FARMTN IND PK	1966	C	185	87	12	72	S	0D	--	2	5-66	726	42	N	L,P24,12-IN SCRN 72-87 FT,.060- & .030-IN SLOT.
F 249	414148N0725202.1	FARMTN IND PK	1963	C	180	97	12	84	S	0D	--	2	9-63	470	30	N	L,P24,12-IN SCREEN 86-93 FT,.100-IN SLOT.
F 250	414139N0725053.1	W STEWART	1969	P	190	147	6	147	O	0D	--	30	10-69	20	120	H	SAND 0-130 FT,GRAVEL 130-150 FT.
F 252	414439N0724952.1	PLANTATION CLUB	1962	C	170	62	8	54	S	0D	--	12	5-62	20	12	R	L,8-IN SCREEN 54-62 FT,.010-IN SLOT.
F 253	414218N0725310.1	P MARTINO	1962	C	305	129	6	35	X	0S	28	18	4-62	20	12	C	SAND & CLAY 0-28 FT,BROWN SANDSTONE 28-129 FT.
F 254	414519N0724931.1	M BATTALIN	1967	P	170	545	8	131	X	0S	123	10	11-67	7	535	H	DIRT 0-123 FT,RED ROCK 130-545 FT.
F 255	414521N0724925.1	M BATTALIN	1968	C	170	34	10	24	S	0D	--	8	1-68	100	6	R	L,P8,10-IN SCREEN 24-34 FT,.040-IN SLOT.
F 257	414406N0725240.1	W HALLIDAY	1963	C	315	158	6	94	X	0S	92	33	8-63	15	97	H	L.
F 258	414440N0725344.1	SHERWOOD BLD	1964	C	300	125	6	39	X	0S	39	20	4-64	10	24	H	L.
F 259	414153N0725337.1	V BOYAR	1968	C	360	162	6	64	X	0S	64	40	10-68	18	50	H	L.

TABLE 1--RECORDS OF WELLS--CONTINUED

LOCAL WELL NUMBER	LOCATION	OWNER	DATE DRILLED (YEAR)	METHOD DRILLED	ALTITUDE OF LSD (FT)	WELL DEPTH (FT)	CASING DIAMETER (IN)	CASING DEPTH (FT)	WELL FINISH	MAJOR AQUIFER	DEPTH TO CONSOLIDATED ROCK (FT)	WATER LEVEL (FT)	DATE WATER LEVEL MEASURED	YIELD (GPM)	DRAWDOWN (FT)	USE OF WATER	REMARKS
TOWN OF FARMINGTON--CONT.																	
F 260	414442N0725410.1	J GLYNN	1965	P	250	147	6	42	X	0S	30	30	4-65	20	117	H	L.
F 261	414412N0725035.2	J DOUGLAS	1966	P	175	106	6	103	X	0S	101	14	6-66	45	86	H	L.
F 262	414447N0725131.1	LAKEVIEW APTS	1964	P	185	507	8	22	X	0S	20	4	6-64	45	236	P	L,P8.
F 263	414446N0724935.1	R CLARK	1960	C	165	33	5	29	S	0D	--	12	10-60	15	15	H	4-IN SCREEN 29-33 FT,.025-IN SLOT,SAND & GRVL.
F 264	414222N0725155.1	CONN D E P	1965	P	200	423	6	92	X	0S	72	75	9-65	7	348	H	L,C1.
F 265	414443N0724820.1	W MAIN	1965	P	430	222	6	45	X	0S	38	--	--	8	--	H	HARDPAN 0-38 FT,HARD RED ROCK 38-222 FT.
F 266	414420N0725103.1	TOWN OF FARMTN	1963	--	175	86	8	--	--	0D	86	6	4-63	--	--	U	L.
F 267	414433N0725359.1	W DURKIN	1965	C	295	203	6	54	X	0S	54	40	4-65	10	25	H	P8,SAND 0-54 FT,SANDSTONE 54-203 FT.
F 268	414513N0725252.1	UNVLE WATER CO	1952	C	193	31	6	--	S	0D	41	--	--	110	4	U	L,6-IN SCREEN 21-31 FT.
F 269	414335N0725047.1	WADSWORTH BROS	1968	P	165	290	--	290	O	0D	320	5	5-68	30	285	U	FINE SAND 0-280 FT,GRAVEL 280-300 FT.
F 271	414446N0725121.1	FARMTN FMS TENS	1972	P	180	424	6	30	X	0S	12	--	--	0.5	--	U	GRAVEL 0-12 FT,RED ROCK 12-424 FT.
F 272	414501N0724912.1	J CONLIN	1972	P	175	400	6	31	X	BA	21	12	7-72	2	388	H	HARDPAN 0-21 FT,TRAP ROCK 21-400 FT.
F 273	414527N0724903.1	L WALKER	1970	P	255	304	6	81	X	0S	75	77	10-70	6	223	H	L.
TOWN OF GRANBY																	
GR 2	415830N0724737.1	H BROADY	1954	C	260	230	6	72	X	0S	66	65	9-54	7	45	H	
GR 3	415951N0724910.1	E HAMILTON	1948	C	310	203	6	66	X	0S	15	20	10-48	8	103	H	CASED OFF 50 GPM FROM ROTTEN ROCK AT 50-53 FT.
GR 6	415946N0724734.1	H BUCKLAND	--	C	260	220	6	110	X	0S	110	45	--	5	--	H	
GR 11	415739N0724758.1	M CIRONE	--	C	220	90	6	86	S	0D	--	37	--	20	53	H	Y8 @54 FT,Y15 @67 FT,6-IN SCREEN 86-90 FT.
GR 12	420021N0725129.1	L BROUGHTON	1947	C	590	253	6	160	X	0C	120	80	11-47	35	120	H	Y9 @160 FT,HARDPAN OVERLIES GRANITE.
GR 16	420008N0725108.1	H BROWN	1918	C	485	74	6	66	X	0C	--	24	--	7	--	H	
GR 17	420157N0725042.1	R LAMB	1950	C	585	56	6	52	S	0D	--	1	3-50	8	51	H	6-IN SCREEN 52-56 FT,.100-IN SLOT.
GR 18	420105N0724921.1	C MELLOR	--	C	435	110	6	40	X	0S	40	3	--	14	7	H	C1.
GR 26	415634N0725004.1	R DOTSON	1949	C	335	328	6	37	X	0S	35	35	10-49	6	90	S	C1,C2,WATER CLOUDY FOR 1-2 YEARS;CLEARED UP.
GR 38	415801N0724659.1	R DEWEY	--	C	250	52	6	18	X	0S	11	16	--	50	9	H	
GR 43	415546N0724701.1	AM SUM TOB CORP	1948	C	210	405	6	218	X	0S	206	35	6-48	30	165	P	C1,SUPPLIES 22 HOUSES.
GR 45	415634N0724908.1	F WERBITZKAS	1950	C	240	152	6	28	X	0S	27	15	--	12	--	S	WATER REPORTED SOFT.
GR 46	415518N0724806.1	S CHRISTENSEN	1943	C	280	179	6	107	X	0S	102	40	9-43	7	60	H	
GR 48	415605N0725328.1	A BORS	--	D	1105	22	36	0	W	0G	--	8	--	--	--	H	C1,WATER REPORTED HARD.
GR 60	415845N0724637.1	F SPRING	1910	C	330	206	6	50	X	0S	50	75	--	2	--	H	HEAVY PUMPING PRODUCES RED CLOUDY WATER.
GR 61	415901N0724624.1	R WILLIAMS	1944	C	255	150	8	45	X	0S	41	30	7-44	5	50	S	LU,WATER REPORTED MEDIUM SOFT.
GR 62	415522N0724950.1	L BRESSOR	1951	C	320	208	6	--	X	BA	145	90	3-51	5	--	H	L,C1.
GR 65	415703N0724853.1	A BUCZKO	1955	C	245	121	6	--	X	0S	53	32	7-55	12	--	H	SAND & SILT OVERLIE LIMESTONE & RED SANDSTONE.
GR 66	415655N0724744.1	SALMON RK DIST	1954	C	220	92	12	78	S	0D	103	25	10-55	510	38	P	L,C1,C2,P24,12-IN SCRN 72-92 FT,MULTIPLE SLOT.
GR 67	415718N0724727.1	D BECKWITH	1950	C	220	234	6	--	X	0S	147	45	11-50	4	--	H	L,C.
GR 69	415737N0724815.1	P STILLWELL	1955	C	220	117	6	26	X	0S	24	24	10-55	5	60	H	SAND & A LITTLE GRAVEL OVERLIE RED ROCK.
GR 70	415746N0724809.1	F MILLER	1949	C	206	75	6	43	X	0S	35	17	1-49	2	58	H	
GR 73	415807N0724818.1	W PALMER	1950	C	240	78	6	29	X	0S	24	11	12-50	3	13	H	GRAVEL 0-14 FT,HARDPAN 14-24 FT,ROCK 24-78 FT.
GR 76	415831N0724734.1	R FONTAINE	1948	C	250	208	6	26	X	0S	26	27	10-55	4	--	H	SAND & GRAVEL OVERLIE ROCK,WATER REPORTED SOFT.
GR 78	415857N0724704.1	N BEEBE	1951	V	250	22	2	22	O	0D	28	3	10-55	--	--	U	L,WELL ABANDONED,NEW WELL GR 321 DRILLED 1958.
GR 79	415959N0724649.1	F MARTIN	1955	C	230	275	6	161	X	0S	160	15	10-55	9	15	H	
GR 88	415941N0724738.1	G HALLETT	1948	C	265	209	--	--	X	0S	98	50	9-48	15	--	H	SAND 0-98 FT, RED ROCK 98-209 FT.
GR 90	415845N0724654.1	W VIBERT	1948	C	225	66	6	63	S	0D	--	40	--	12	20	H	C1,C2,SCREEN 63-66 FT,.250-IN SL,GRVL 0-66 FT.
GR 93	415946N0724731.1	H LECLAIRE	1955	C	255	160	6	78	X	0S	73	25	11-55	10	125	H	L.
GR 95	415942N0725134.1	H ZIMMER	1952	C	725	155	6	114	X	0C	50	30	--	5	125	H	Y3 @85 FT,DEEPENED FROM 102 FT TO 155 FT IN 1952.
GR 97	420146N0725138.1	L SCHULER	1955	C	500	107	6	35	X	0C	35	15	9-55	7	35	H	L,C1,C2.
GR 98	420155N0725046.1	C HOLCOMB	1954	C	590	119	6	78	X	--	--	6	2-54	9	44	H	Y4 @30 FT,CASING CEMENTED INTO ROCK.
GR 99	420009N0725128.1	SNELLING	1940	C	580	194	t	122	X	0C	110	72	5-40	10	108	H	Y3 @120 FT.
GR 100	420009N0725140.1	T RUSSELL	1940	C	550	195	6	79	X	0C	66	43	4-40	10	7	H	HARDPAN OVERLIES ROCK.
GR 101	415708N0724828.1	P AVERY	1955	C	230	71	6	71	O	0D	--	39	11-55	12	26	H	L,P8.
GR 103	415519N0724740.1	A SAUNDERS	1943	C	232	129	6	19	X	0S	10	20	7-43	4	60	H	
GR 105	415757N0724735.1	SAL BK COF SHOP	1954	C	188	261	6	158	X	0S	147	2	8-54	8	84	C	L,REPLACED DUG WELL;WATER HAD BAD TASTE.
GR 107	415816N0724748.1	J RUTHERFORD	1955	C	205	160	6	140	X	0S	135	15	6-55	20	--	H	REPLACED 80-FT WELL;WATER HAD HIGH IRON CONTENT.
GR 108	415820N0724748.1	MATHER	1946	C	210	42	6	38	G	0D	--	22	10-46	40	4	H	C2,P8,6-IN SCREEN 38-42 FT;HIGH IRON REPORTED.
GR 109	415850N0724759.1	M ADAMICK	1954	C	260	120	6	103	X	0S	103	62	12-54	8	12	H	SAND VEIN 120 FT,FILLED WITH PEASTONE TO 98 FT.
GR 110	415856N0724802.1	W GIRARD	1951	C	260	175	6	81	X	0S	75	55	7-51	6	20	H	SAND OVERLIES ROCK.
GR 111	415915N0724805.1	M WHITE	1955	C	269	205	6	30	X	0S	26	27	4-55	2	--	H	
GR 113	415950N0724725.1	R LAMBERT	1954	C	253	123	6	56	X	0S	54	39	--	10	84	H	C2,SAND & COBBLES OVERLIE SANDSTONE & RED ROCK.
GR 114	415951N0724718.1	N SCAPELLATI	1954	C	270	159	6	40	X	0S	31	48	5-54	4	111	H	
GR 115	415855N0724825.1	J SIMS	1950	C	218	95	6	40	X	0S	28	2	3-50	4	93	H	SAND VEIN AT 38 FT,ALSO IN 3 NEARBY WELLS.
GR 117	415756N0724936.1	W MICHEL	1953	C	450	212	6	43	X	0S	18	15	11-53	5	110	H	HARDPAN OVERLIES ROCK.
GR 118	415640N0725004.1	T HOLCOMB	1951	C	345	150	6	28	X	0S	22	3	12-51	4	57	H	
GR 119	415520N0724724.1	L LAFRENIERE	1955	C	198	300	6	75	X	0S	50	30	4-55	10	--	H	SAND AQUIFER REPORTED ABOVE ROCK.
GR 121	420021N0725047.1	H SCHULTZ	1953	C	450	163	6	101	X	0C	55	44	1-53	4	66	H	UPPER PART OF ROCK MODERATELY SOFT;LITTLE WATER.
GR 122	415957N0724739.1	W WARD	--	C	255	218	6	97	X	0S	97	21	--	3	79	H	SAND OVERLIES RED ROCK & PINK SANDSTONE.
GR 123	415953N0724914.1	L GILBERT	1950	C	320	165	6	55	X	0S	25	--	--	3	--	H	SAND SEAMS PENETRATED;RPTD WIDESPREAD IN AREA.
GR 124	415858N0724825.1	G BURKE	1953	C	230	98	6	60	X	0S	47	16	4-53	5	9	H	SAND VEIN AT 57 FT,CASING CEMENTED INTO ROCK.
GR 125	415739N0725023.1	J POWER	1952	C	380	412	6	8	X	0C	8	F	-52	1	412	H	DM,FLOWS AT VERY LOW RATE WHEN UNUSED.
GR 126	415803N0724930.1	L WRIGHT	1950	C	415	150	6	26	X	0S	15	13	9-50	2	137	H	
GR 127	415712N0724842.1	J SHATTUCK	--	C	240	152	6	38	X	0S	34	39	--	7	113	H	L,Y1 @47 FT,Y3 @58FT,Y6 @78 FT,Y6 @110 FT.
GR 128	415806N0724742.1	S DUNCAN	--	C	195	190	6	--	X	0S	140	15	--	100	--	H	
GR 131	415709N0724829.1	W VENEBERG	1956	C	230	80	6	80	P	0D	--	38	2-56	12	27	H	L.

TABLE 1--RECORDS OF WELLS--CONTINUED

LOCAL WELL NUMBER	LOCATION	OWNER	DATE DRILLED (YEAR)	METHOD DRILLED	ALTITUDE OF LSD (FT)	WELL DEPTH (FT)	CASING DIAMETER (IN)	CASING DEPTH (FT)	WELL FINISH	MAJOR AQUIFER	DEPTH TO CONSOLIDATED ROCK (FT)	WATER LEVEL (FT)	DATE WATER LEVEL MEASURED	YIELD (GPM)	DRAWDOWN (FT)	USE OF WATER	REMARKS
								TOWN OF GRANBY--CONT.									
GR 133	415833N0724733.1	H BATTIN	1953	C	245	210	6	--	X	0S	28	31	8-53	4	99	H	
GR 134	415656N0724900.1	D HUGHES	--	C	260	117	6	50	X	0S	50	41	--	15	24	H	L.
GR 135	415719N072491A.1	B MESSENGER	1955	C	385	119	6	53	X	0S	50	10	6-55	14	--	H	
GR 136	415719N0724930.1	J HOLCOMBE	1951	C	430	136	6	83	X	0S	--	16	8-51	2	120	H	
GR 137	415757N0725135.1	J MAZZA	1954	C	565	160	6	137	X	0C	105	10	5-54	3	90	H	REPORTED CASING NOT SEALED FIRMLY INTO ROCK.
GR 138	415707N0725008.1	R MAYO	1956	C	405	252	6	38	X	0S	28	41	2-56	1	159	H	PACKED RED HARDPAN OVERLIES SOFT RED ROCK.
GR 139	415844N0724909.1	P KNIGHT	1956	C	250	90	6	38	X	0S	30	21	3-56	8	57	H	L.
GR 140	415557N0724754.1	J DEMARS	1956	C	265	102	6	20	X	0S	20	10	2-56	10	15	H	L.
GR 141	415953N0724723.1	J JENSEN	1956	C	255	204	6	68	X	0S	62	28	1-56	2	172	H	L.
GR 142	415943N0724843.1	FROST & MALLARD	1956	C	270	105	6	23	X	0S	23	12	3-56	6	15	H	L.
GR 143	415938N0724846.1	A FARMER	1956	C	275	115	6	12	X	0S	12	8	3-56	8	14	H	RED DIRT 0-12 FT,RED ROCK 12-115 FT.
GR 144	415826N0724615.1	C SIBBACH	1956	C	300	87	6	24	X	0S	18	8	4-56	9	79	H	L.
GR 145	415818N0724749.1	J HETHERINGTON	--	C	208	140	6	140	O	0D	145	--	--	3	--	H	C2.
GR 146	415955N0724734.1	D MCLAUGHLIN	1955	C	265	427	6	131	X	0S	--	35	8-55	8	315	H	WATER FROM FRACTURE IN WHITE ROCK AT 427 FT.
GR 147	415949N0724715.1	F HALE	1956	C	260	114	6	64	X	0S	63	45	2-56	5	30	H	L.
GR 148	415719N0724922.1	A STARK	1956	C	400	122	6	79	X	0S	65	1	4-56	8	94	H	L,SAND VEIN AT 76 FT CASED OFF.
GR 149	415941N0725033.1	S HAMALIAN JR	1954	C	615	108	6	24	X	0C	23	24	9-54	--	--	H	
GR 150	415941N0725051.1	C SMITH	--	D	685	22	36	0	W	0G	--	17	8-56	--	--	N	
GR 155	415821N072521A.1	P PARMELEE JR	1956	C	660	125	6	105	X	0C	90	+1	2-56	20	56	H	L,C1,DM.
GR 174	415928N0724830.1	TOWN OF GRANBY	1953	C	250	145	6	75	X	0S	75	22	11-53	30	110	T	L,P8.
GR 176	415930N0724835.1	H SHENNING	1952	C	250	181	6	43	X	0S	37	F	-52	55	125	H	DM.
GR 178	415846N0724907.1	R SHOEPFLIN	1954	C	235	116	6	38	X	0S	--	10	5-54	7	25	H	
GR 183	415934N0724756.1	GRANBY CABINET	1956	C	265	65	6	54	X	0S	46	18	8-56	32	47	N	
GR 184	415841N0724851.1	F SWANSON BLD	1956	C	255	83	6	60	X	0S	60	42	8-56	12	23	H	BROWN HARDPAN 0-60 FT,RED SANDSTONE 60-83 FT.
GR 185	415811N0724742.1	J EDGERTON	--	C	205	70	8	70	O	0D	--	29	7-57	--	--	H	C.
GR 201	415545N0724735.1	R BARRETT	1956	C	270	225	6	70	X	0S	69	70	11-56	3	110	H	L.
GR 202	415400N072474A.1	T KUSIO	1957	C	260	114	6	18	X	0S	15	10	8-57	13	60	H	L,Y5 @30 FT.
GR 203	415724N0724751.1	BERTINI BLD	1957	C	230	139	6	139	O	0D	--	50	--	7	70	H	LU,WELL FINISHED WITH CRUSHED ROCK IN CASING.
GR 204	415925N0724807.1	S RIDGEWAY	1957	C	270	125	6	52	X	0S	52	40	1-57	3	60	H	SAND & RED DIRT 0-52 FT,RED ROCK 52-125 FT.
GR 205	415927N072480A.1	G MCJUNKIN	1956	C	270	104	6	55	X	0S	55	34	12-56	5	54	H	L.
GR 206	415831N0724634.1	S SECOR	1956	C	310	122	6	48	X	0S	44	12	9-56	9	68	H	RED HARDPAN 0-44 FT,RED SANDSTONE 44-122 FT.
GR 208	415617N0724738.1	J SHANON	1958	C	220	153	6	72	X	0S	71	25	1-58	3	120	H	L.
GR 209	415701N0724855.1	E ANDRUS	1957	C	250	83	6	83	O	0D	--	43	11-57	25	17	H	L,C1.
GR 210	415934N0724716.1	E BENNETT	1958	C	240	121	6	121	O	0D	--	30	2-58	25	50	H	L,C1.
GR 211	415949N072470A.1	G BUCKLAND	1958	C	250	154	6	85	X	0S	85	39	2-58	15	41	H	L.
GR 212	415942N0724805.1	E SCHATZMAN	1957	C	275	107	6	41	X	0S	41	19	10-57	6	21	H	L.
GR 213	415940N0724813.1	C ROSSETTI	1957	C	275	121	6	26	X	0S	26	12	11-57	5	63	H	SAND 0-12 FT,CLAY 12-26 FT,RED ROCK 26-121 FT.
GR 214	415937N0724806.1	W ROBERTSON	1957	C	270	103	6	49	X	0S	49	16	9-57	5	52	H	L.
GR 215	415927N0724809.1	PUGLIESE BLD	1957	C	255	127	6	52	X	0S	52	27	9-57	6	28	H	L.
GR 216	415845N0724846.1	M SHARP	1957	C	250	64	6	50	X	0S	50	23	12-57	10	32	H	BROWN HPAN 0-50 FT,SOFT WHITE LIMESTONE 50-64 FT.
GR 217	415838N0724852.1	F MORRIS	1957	C	250	70	6	18	X	0S	3	20	10-57	20	25	H	HARDPAN 0-3 FT,RED,ROCK & LIMESTONE 3-70 FT.
GR 218	415916N0724930.1	L CARLSON	1957	C	265	60	6	20	X	0S	18	19	10-57	5	31	H	HARDPAN 0-18 FT,RED SANDSTONE & LIMESTONE 18-60 FT
GR 219	415846N072491A.1	M BLOWRES	1958	C	270	120	6	45	X	0S	45	26	9-58	5	24	H	SAND & COARSE GRAVEL 0-45 FT,RED ROCK 45-120 FT
GR 220	415946N072495A.1	U S GOVT	1957	C	300	210	6	39	X	0C	39	13	9-57	0.1	--	U	LU,WELL BLASTED WITHOUT INCREASING YIELD.
GR 221	420126N0725140.1	H BENTLEY	1957	C	460	86	6	28	X	0C	26	19	10-57	15	47	H	LU.
GR 222	420105N0725100.1	C BRIDGES	1458	C	440	80	4	60	X	0C	60	11	4-58	10	21	H	L.
GR 223	415940N072480A.1	J LYMAN	1957	C	275	98	6	33	X	0S	33	17	9-57	6	23	H	SAND & GRAVEL 0-33 FT,RED ROCK 33-98 FT.
GR 224	415940N0724804.1	D PAGE	1957	C	275	100	6	42	X	0S	42	24	9-57	6	38	H	L.
GR 225	415938N0724818.1	M CALVERT	1957	C	259	95	6	18	X	0S	18	17	11-57	6	23	H	CLAY 0-18 FT, RED ROCK 18-95 FT.
GR 226	415936N0724818.1	J BURNS	1958	C	260	119	6	21	X	0S	16	14	2-58	6	36	H	HARDPAN 0-16 FT, RED ROCK 16-119 FT.
GR 227	415934N0724813.1	T GARRISON	1957	C	260	114	6	27	X	0S	22	20	1-58	6	12	H	COARSE RED SAND 0-22 FT,RED ROCK 22-114 FT.
GR 228	415942N0724843.1	J ANDERSON	1957	C	270	105	6	29	X	0S	29	33	10-57	5	27	H	SAND & GRAVEL 0-29 FT,RED ROCK 29-105 FT.
GR 229	415853N0724801.1	T GUILIANO BLD	1958	C	260	130	6	90	X	0S	90	60	7-58	5	50	H	FINE SAND 0-90 FT,RED ROCK 90-130 FT.
GR 230	415720N0724742.1	F COSTELLO	1958	C	235	120	6	31	X	0S	31	50	7-58	3	20	H	SAND & FINE GRAVEL 0-31 FT,RED ROCK 31-120 FT.
GR 231	41560SN0725331.1	M SHINDER	1958	C	1100	55	6	50	X	0C	26	4	2-58	6	26	U	L,WELL CAVED IN;REPLACED BY 142-FT WELL IN 1959
GR 232	415815N0724931.1	I STRATTON	1956	C	400	112	6	12	X	0S	12	26	9-56	2	86	H	L,C1.
GR 238	415953N0724700.1	L VIOLETTE	1959	C	240	76	4	76	O	0D	--	16	4-59	10	--	H	L.
GR 239	415723N0725033.1	R GUY	1957	C	380	185	6	28	X	0C	4	12	9-57	1	173	H	FILL 0-4 FT,ROCK 4-185 FT.
GR 242	415904N0724858.1	W HASTINGS	1959	C	250	68	6	68	O	0D	--	26	4-59	18	24	H	Y8 @40 FT.
GR 244	415912N0724854.1	W STORER	1958	C	250	360	--	30	X	0S	22	27	6-58	5	148	H	L.
GR 246	415907N0724940.1	SPROAT-SMITH	1959	C	345	436	6	32	X	0S	25	32	10-59	14	343	P	L,Y4 @125 FT,Y8 @250 FT,Y12 @325 FT.
GR 249	415709N072474A.1	F EDWARDS	1958	C	240	91	6	91	X	0D	--	46	5-58	5	29	H	L.
GR 250	415707N0724749.1	D TROAST	1959	C	240	107	6	107	O	0D	--	48	7-59	10	12	H	FINE SAND 0-107 FT,COARSE GRAVEL 107-116 FT.
GR 251	415805N0724919.1	G GEIGNER	--	D	330	25	24	0	W	0G	--	7	8-60	--	--	U	W(AUG 60-MAR 63).
GR 252	415712N0724805.1	H HOLCOMB	1958	C	220	98	6	98	O	0D	--	28	5-58	5	32	H	SAND & GRAVEL 0-103 FT,FINISHED AT 98 FT.
GR 254	415713N0724800.1	M MAMULA	1957	C	210	91	6	91	O	0D	--	28	9-57	5	26	H	COARSE SAND & GRAVEL 0-91 FT.
GR 259	415806N0725149.1	D BEEBE	1953	--	580	155	6	--	X	0C	145	F	4-53	0.5	--	H	LU.
GR 261	415837N0725149.1	J DEBRUYNKOPS	1957	C	880	257	--	97	X	0C	97	125	8-57	7	45	H	L,C1.
GR 262	415843N0725151.1	J ROEHL	1959	C	890	219	6	--	X	0C	60	40	5-59	4	--	H	
GR 264	415722N0725027.1	H CHARETTE	--	C	365	500	--	15	X	0C	10	--	--	2	--	H	LU,C1.

TABLE 1--RECORDS OF WELLS--CONTINUED

LOCAL WELL NUMBER	LOCATION	OWNER	DATE DRILLED (YEAR)	METHOD DRILLED	ALTITUDE OF LSD (FT)	WELL DEPTH (FT)	CASING DIAMETER (IN)	CASING DEPTH (FT)	WELL FINISH	MAJOR AQUIFER	DEPTH TO CONSOLIDATED ROCK (FT)	WATER LEVEL (FT)	DATE WATER LEVEL MEASURED	YIELD (GPM)	DRAW DOWN (FT)	USE OF WATER	REMARKS
										TOWN OF GRANBY--CONT.							
GR 265	415933N0725134.1	CARLSON CARINET	1963	C	800	198	6	90	X	0C	90	20	9-63	3	178	H	L.
GR 267	415944N0724951.1	F COSSITT LIBRY	1964	C	285	127	6	19	X	0S	14	7	5-64	2	118	H	L,C1.
GR 268	415940N0724834.1	F MASSETTI	1964	P	275	195	4	52	X	0S	45	28	1-64	5	42	H	FINE TO COARSE SAND 0-45 FT,RED ROCK 45-195 FT.
GR 269	415909N0724856.1	L BUCKLEY	1964	C	255	57	6	40	X	0S	40	23	3-64	20	12	H	L.
GR 270	415901N0724803.1	GRANBY PACKAGE	1964	P	260	500	6	50	X	0S	50	55	2-64	4	440	C	L,C1.
GR 272	415735N0724756.1	ST THERESE RCTY	1962	C	230	232	6	232	0	0D	--	41	4-62	28	109	H	L,C1,Y12 @105 FT.
GR 273	415718N0724718.1	S BRIGHAM	1960	C	215	165	6	138	X	0S	135	50	12-60	25	5	H	L,C1,P8.
GR 275	415624N0724717.1	E MAZUK	1959	C	195	212	6	212	0	0D	--	31	7-59	18	59	H	LU.
GR 276	415522N0724732.1	C GOTTLIEB	1964	C	208	166	6	60	X	0S	58	27	3-64	3	139	H	L.
GR 277	415520N0724743.1	H HOLLISTER	1964	P	240	323	6	23	X	0S	20	30	5-64	5	293	H	C1.
GR 278	415520N0724750.1	J PARROT	1964	C	265	355	6	100	X	0S	100	38	2-64	2	--	H	
GR 279	415515N0724809.1	S STEWART	1964	C	279	242	6	142	X	0S	--	46	10-64	3	--	H	
GR 280	415520N0724822.1	T FREDRIKSON	1964	P	285	573	6	97	X	0S	92	50	4-64	0.2	523	H	L.
GR 281	420005N0725127.1	R KENDALL	1964	P	580	200	6	108	X	0C	103	20	2-64	8	180	H	SAND & GRAVEL 0-103 FT,GRANITE 103-200 FT.
GR 282	420029N0725051.1	L PSUTKA	1968	P	460	232	6	105	X	0C	100	40	4-68	22	192	H	L,Y2 @200 FT,Y20 @225 FT.
GR 283	420023N0725058.1	R DONAHER	1966	P	450	150	6	90	X	0C	90	--	--	8	--	H	SAND 0-90 FT,GRAY STONE 90-150 FT.
GR 284	420120N0725041.1	M TINKER	1964	P	485	285	6	83	X	0C	70	30	9-64	8	170	H	HARDPAN 0-70 FT,BEDROCK 70-285 FT.
GR 285	420024N0725054.1	K LAPPE	1967	P	470	195	6	110	X	0C	104	20	9-67	4	175	H	L.
GR 286	415515N0724803.1	M BELKNAP	1957	C	280	121	6	121	0	0D	--	42	7-57	20	58	H	L,FORMERLY GR 163a.
GR 287	415716N0725007.1	C WARREN	1965	P	400	248	6	33	X	0S	32	34	10-65	2	214	H	L,C1.
GR 288	415542N0724728.1	W DESCHAMPS	1964	C	285	323	6	79	X	0S	75	40	4-64	1	283	H	P8,SAND 0-75 FT,RED SANDSTONE 75-323 FT.
GR 289	415718N0724925.1	J STULPIN	1965	P	410	275	6	77	X	0S	40	20	7-65	1	255	H	L.
GR 290	415723N0724744.1	R RETTIG	1967	P	235	148	6	134	X	0S	130	50	6-67	100	90	H	FINE SAND 0-130 FT,RED ROCK 130-148 FT.
GR 291	415715N0724754.1	E CROCHETIERE	1969	P	220	300	6	250	X	0S	245	--	--	20	--	H	SAND 0-245 FT,REDSTONE 245-300 FT.
GR 292	415955N0724738.1	K THOMPSON	1966	C	265	282	6	109	X	0S	108	37	2-66	5	--	H	SAND 0-108 FT,SANDSTONE 108-282 FT.
GR 293	415949N0724736.1	R DICKERSON	1957	C	250	113	6	80	X	0S	71	35	1-57	5	35	H	L.
GR 294	415909N0724621.1	R LUNDIN	1957	C	220	128	6	70	X	0S	70	8	6-57	15	72	H	L.
GR 295	415726N0724750.1	R BERRIKER	1966	P	235	200	6	170	X	0S	162	45	4-66	60	155	H	LOOSE SAND & CLAY 0-162 FT,REDSTONE 162-200 FT.
GR 296	415836N0724657.1	R MURRAY	1967	C	210	216	6	55	X	0S	50	24	7-67	7	174	H	L.
GR 297	415801N0724935.1	W MEAD	1965	C	450	196	6	56	X	0S	52	47	10-65	5	131	H	L.
GR 298	415807N0724746.1	DEM CRAFTSMAN	1963	P	200	56	6	56	0	0D	135	15	1-63	40	41	N	L.
GR 299	415958N0724727.1	L LACOSS JR	1965	P	270	398	6	95	X	0S	85	--	--	1	--	H	L.
GR 300	415747N0724800.1	P KNIGHT	1968	C	200	166	6	166	0	0D	--	20	9-68	30	40	H	L,Y10 @35 FT.
GR 301	415443N0724728.1	E JOHNSON	1968	C	240	60	6	60	0	0D	--	20	5-68	2	--	H	FINE SAND 0-20 FT,COARSE GRAVEL 20-60 FT.
GR 302	415946N0724740.1	C SHATTUCK	1964	S	255	54	2	51	T	0D	--	45	4-64	8	--	H	LU,2-IN SCREEN 51-54 FT,.012-IN SLOT.
GR 303	415942N0724744.1	G SAMUELSEN	1968	C	265	104	6	104	0	0D	--	52	11-68	15	--	H	L.
GR 304	415931N0724822.1	H PIERCE	1967	C	240	78	6	78	0	0D	--	12	12-67	10	7	H	GRAVEL 0-78 FT.
GR 305	415830N0724740.1	G MATT	1967	R	235	75	2	72	T	0D	--	65	9-67	10	--	H	2-IN SCREEN 72-75 FT,.012-IN SLOT,SAND 0-75 FT.
GR 306	415846N0724729.1	E CASE	1967	C	240	54	6	54	0	0D	--	20	9-67	10	24	H	L.
GR 307	415524N0724827.1	A GRAHN	1965	C	285	117	6	117	0	0D	--	65	7-65	12	27	H	L.
GR 308	415519N0724756.1	G STICKLES	1965	R	270	57	2	57	T	0D	--	47	5-65	8	--	H	2-IN SCREEN 54-57 FT,.012-IN SLOT,SAND 0-57 FT.
GR 309	415515N0724736.1	G SAMUELSON	1969	H	210	36	2	33	T	0D	--	27	5-69	5	--	H	2-IN SCREEN 33-36 FT,.010-IN SLOT,SAND 0-36 FT.
GR 310	415509N0724745.1	T STAFFORD	1965	R	255	45	2	42	T	0D	--	34	5-65	5	--	H	2-IN SCREEN 42-45 FT,.012-IN SLOT,SAND 0-45 FT.
GR 311	415520N0724800.1	W SEVERENCE	1965	R	275	57	2	54	T	0D	--	49	5-65	6	--	H	2-IN SCREEN 54-57 FT,.012-IN SLOT,SAND 0-57 FT.
GR 312	415543N0724728.1	P CASEY	1965	R	225	67	2	64	T	0D	--	57	5-65	9	--	H	2-IN SCREEN 64-67 FT,.012-IN SLOT,SAND 0-67 FT.
GR 313	415520N0724727.1	G GRASSO	1971	P	195	120	6	52	X	0S	50	20	4-71	6	100	H	SAND 0-50 FT,RED ROCK 50-120 FT.
GR 314	415944N0724957.1	F ALLEN	1960	C	310	300	6	14	X	0C	14	6	8-60	0.7	--	C	LU,C1,FORMERLY GR 220a.
GR 315	415636N0725320.1	W EDGERTON	1958	C	1070	45	6	17	X	0C	16	6	1-58	4	24	H	LU,C1,FORMERLY GR 159a.
GR 316	415950N0724722.1	G FOGARTY	1954	C	260	53	6	50	S	0D	55	30	7-54	8	5	H	LU,C2,SCRN 50-53 FT,.250-IN SL,FORMERLY GR 82a.
GR 317	415923N0724803.1	R SALMONSEN	1971	C	265	112	6	46	X	0S	46	40	10-71	7	50	C	L.
GR 318	415820N0724749.1	A CHASE	1971	C	210	193	6	160	X	0S	160	30	11-71	15	70	H	P24,SAND & GRAVEL 0-160 FT,RED ROCK 160-193 FT.
GR 319	415720N0724751.1	H BLODGETT	1966	C	230	190	6	190	0	0D	--	30	9-66	15	90	H	L,DEEPENED TO 214 FT,NEW Y20.
GR 320	415525N0724952.1	M DOWD	--	--	330	347	--	--	X	BA	89	34	--	4	--	H	LU,FORMERLY GR 62a.
GR 321	415857N0724704.2	N BEEBE	1958	C	245	57	4	28	X	0S	26	12	10-58	8	11	H	FORMERLY GR 78a,SAND & GRVL ABOVE HARD RED ROCK.
GR 322	415804N0724740.1	J LIND	1956	C	190	185	6	133	X	0S	126	9	3-56	35	6	H	L,FORMERLY GR 106a.
GR 323	415735N0724727.1	M TATLOCK	1973	P	210	265	6	192	X	0S	180	18	1-73	6	147	H	Y2 @200 FT,SAND&MPAN 0-180 FT,REDSTONE 180-265 FT
GR 324	415806N0724816.1	S FORSYTH	1951	C	230	105	--	32	X	0S	23	13	11-51	6	42	H	FORMERLY GR 73b.
GR 325	420158N0725047.1	J MONTEITH	--	--	610	80	--	78	0	0G	--	19	--	9	24	H	SCREEN 78-80 FT,.050-IN SLOT,FORMERLY GR 98b.
GR 326	415557N0724753.1	J DEMARS	1956	C	260	41	6	21	X	0S	16	10	8-56	18	20	H	L,FORMERLY GR 140a.
GR 327	415942N0724742.1	A GUARCO	1965	C	265	397	6	90	X	0S	91	45	8-65	1	352	H	L.
										TOWN OF HARTLAND							
HT 1	415903N0725340.1	E DARMELA	1957	C	1080	121	6	114	X	0C	112	21	4-57	2	99	H	L.
HT 2	415930N0725540.1	R SAMUELSON	1957	C	1200	155	6	10	X	0C	10	20	2-57	2	135	H	BROWN SAND 0-10 FT,GRAY MICA ROCK 10-155 FT.
HT 3	415945N0725430.1	R SAMULSON 2ND	1964	P	1170	198	6	21	X	0C	10	10	7-64	2	188	H	SAND 0-10 FT,MICA & GRANITE 10-198 FT.
HT 4	415944N0725922.1	W THOMPSON	1964	P	1100	390	6	136	X	0C	90	34	9-64	0.5	356	H	L.
HT 5	420006N0725429.1	R DALENE	1964	P	1175	420	6	35	X	0C	20	100	11-64	1	320	H	L.
HT 6	420149N0725211.1	I BOARQUE	1965	C	640	215	8	92	X	0C	85	49	1-65	2	151	H	L,P14.
HT 7	415957N0730005.1	P BASSETT	1956	C	1085	165	6	32	X	0C	24	15	9-56	9	145	H	L.
HT 8	415933N0725519.1	T HOIDALEN	1964	P	1180	272	6	15	X	0C	5	35	7-64	0.5	237	H	SAND 0-5 FT,MICA 5-272 FT.
HT 9	415851N0725339.1	C CIAMPOLI	1968	P	1045	120	6	65	X	0C	40	17	2-68	7	103	H	L.
HT 13	415926N0725511.1	H CLARK	1964	P	1165	390	6	19	X	0C	7	13	7-64	0.7	377	H	L,C1.
HT 25	415927N0725336.1	D FAYE	1965	C	1060	204	6	60	X	0C	48	9	6-65	30	191	H	C1,P14,CLAY & BLDRS 0-48 FT,MICA ROCK 48-204 FT.

TABLE 1--RECORDS OF WELLS--CONTINUED

LOCAL WELL NUMBER	LOCATION	OWNER	DATE DRILLED (YEAR)	METHOD DRILLED	ALTITUDE OF LSD (FT)	WELL DEPTH (FT)	CASING DIAMETER (IN)	CASING DEPTH (FT)	WELL FINISH	MAJOR AQUIFER	DEPTH TO CONSOLIDATED ROCK (FT)	WATER LEVEL (FT)	DATE WATER LEVEL MEASURED	YIELD (GPM)	DRAW DOWN (FT)	USE OF WATER	REMARKS
TOWN OF HARWINTON																	
HA 6	414352N0730105.1	W KLOCKO	1970	P	820	124	6	40	X	0C	22	35	9-70	30	89	H	L.
TOWN OF NEW HARTFORD																	
NH 95	415254N0725918.1	STITCH	1956	C	605	73	6	56	X	0C	56	9	6-56	5	54	H	L.
NH 96	414945N0730130.1	P DUBOURG	1956	C	760	90	6	48	X	0C	47	6	9-56	5	74	H	L.
NH 97	414946N0730123.1	R BROWN	1956	C	780	43	6	32	X	0C	20	10	8-56	8	15	H	L.
NH 98	415013N0730117.1	E DINGS	1956	C	585	115	6	41	X	0C	40	16	9-56	2	99	H	L.
NH 99	415155N0725733.1	H COAN	1956	C	370	85	6	47	X	0C	40	25	10-56	2	60	H	L.
NH 100	415214N0725756.1	NEW HTFD WTR CO	1945	C	385	82	6	66	G	0D	83	22	3-45	90	52	P	L,C1,8-IN SCREEN 66-77 FT,.060-IN SLOT.
NH 101	414947N0730052.1	E GOODWIN	1956	C	715	146	6	59	X	0C	59	21	10-56	7	125	H	L.
NH 102	414859N0730031.1	W KUHN	1957	C	720	152	6	135	X	0C	135	47	1-57	6	105	H	L.
NH 103	415247N0725803.1	G HECHT BLD	1957	C	380	195	6	127	X	0C	125	17	1-57	2	143	H	L.
NH 104	415246N0725754.1	G HECHT BLD	1956	C	385	118	6	70	X	0C	67	18	12-56	3	97	H	L.
NH 105	414958N0730147.1	VICKERS BRO BLD	1958	C	720	78	6	48	X	0C	48	14	10-56	3	51	H	L.
NH 106	415004N0730207.1	VICKERS BRO BLD	1958	C	755	141	6	128	X	0C	128	38	10-58	4	82	H	L.
NH 107	415223N0730229.1	A CISCO	1958	C	945	176	6	136	X	0C	136	30	12-58	4	108	H	L.
NH 108	414948N0730005.1	C ANDERSON	1959	C	560	121	6	70	X	0C	70	12	9-59	10	38	H	L.
NH 109	414952N0730128.1	A KRISCH	1961	C	750	132	6	77	X	0C	77	18	3-61	3	92	H	L.
NH 110	415036N0725909.1	R MCLEOD	1961	C	730	171	6	118	X	0C	117	71	11-61	12	65	H	L.
NH 111	414957N0730303.1	O CRAIG	1962	C	915	186	6	103	X	0C	103	30	1-63	4	96	H	L.
NH 112	414844N0730030.1	R BLAIKIE	1963	C	780	170	6	50	X	0C	47	23	6-63	4	147	H	L.
NH 113	414956N0725814.1	F GLADHILL	1963	C	585	111	6	42	X	0C	42	22	7-63	10	13	H	L,P22.
NH 114	415025N0730210.1	R PATTERSON	1962	C	750	108	6	108	O	0D	--	21	9-62	14	69	H	L.
NH 115	415000N0725923.1	A LESIEUR	1965	C	555	155	6	116	X	0C	115	7	7-65	12	148	H	L.
NH 116	415253N0730207.1	S LELAND	1965	P	975	122	6	60	X	0C	48	24	4-65	7	98	H	L.
NH 117	415023N0730214.1	J PULICA	1965	C	795	165	6	130	X	0C	130	52	11-65	12	37	H	L,P13.
NH 118	415236N0730142.1	B BISSON	1965	P	1035	251	6	120	X	0C	110	75	12-65	2	176	H	CLAY & BOULDERS OVERLIE HARD GRAY GNEISS.
NH 119	414958N0730210.1	C OLSON	1965	P	725	148	6	73	X	0C	65	25	9-65	12	123	H	L.
NH 120	415001N0725933.1	S TUELL	1965	P	580	251	6	125	X	0C	115	--	--	2	--	H	SAND & BOULDER 0-115 FT, GRANITE 115-251 FT.
NH 121	414945N0725959.1	W EDDY	1966	C	565	131	6	73	X	0C	73	24	4-66	5	56	H	SAND & GRAVEL 0-73 FT,GRAY SHALE 73-131 FT.
NH 122	414945N0725957.1	F VENTRES	1966	C	560	134	6	74	X	0C	74	14	4-66	5	76	H	SAND & GRAVEL 0-74 FT,GRAY SHALE 74-134 FT.
NH 123	415034N0730214.1	W CASE	1967	C	785	142	6	62	X	0C	44	15	1-67	3	127	H	L.
NH 124	415257N0730050.1	R ROSS	1967	P	1040	190	6	100	X	0C	85	34	7-67	30	156	H	L.
NH 125	415222N0730201.1	N POZERYCKI	1968	P	980	125	6	125	O	0D	--	30	4-68	30	95	H	L,C1.
NH 126	414942N0725835.1	TOWN NEW HTFD	1968	P	550	64	6	64	O	0D	--	5	6-68	15	59	R	FINE SAND 0-60 FT,COARSE GRAVEL 60-64 FT.
NH 127	414800N0730150.1	A LEPAGE	1968	P	1065	325	6	20	X	0C	0	20	9-68	2	305	H	L.
NH 128	415237N0725736.1	D BUTLER	1969	P	410	306	6	95	X	0C	60	50	3-69	0.5	256	H	SAND & GRVL 0-60 FT,SOFT MICA (CAVING)60-306 FT.
NH 129	415122N0730009.1	ESPERANZA	1960	C	995	135	6	64	X	0C	40	6	12-60	20	100	H	L.
NH 130	415111N0730002.1	APPLEBY	1962	C	985	101	6	57	X	0C	48	13	12-62	10	47	H	L.
NH 131	415032N0730213.1	B JONES	1965	P	780	115	6	80	X	0C	65	--	--	15	--	H	LU.
NH 132	415209N0725747.1	WARING PRDCT CO	1966	C	370	95	10	77	S	0D	--	15	11-66	275	50	A	L,P24,10-IN SCREEN 77-95 FT,.040-IN SLOT.
TOWN OF NORFOLK																	
NO 2	415753N0731200.1	J VENEZIANO	1956	C	1340	55	6	19	X	0C	19	7	3-56	4	--	H	L.
NO 3	420043N0731052.1	J MALONEY	1956	C	1630	153	6	17	X	0C	11	25	10-56	0.2	128	H	L,DEEPENED TO 300 FT IN 1957.
NO 5	415853N073094A.1	C COMSTOCK	1957	P	1380	195	6	114	X	0C	108	35	3-57	5	135	H	PB,SOIL,BOULDERS & GRAVEL OVERLIE GRAY ROCK.
NO 6	420037N0730850.1	J LOSSIN	1965	P	1415	245	6	70	X	0C	69	20	2-65	2	225	H	L.
NO 7	420120N0731056.1	J SNAPE	1965	P	1530	350	6	22	X	0C	3	35	12-65	0.5	315	H	DIRT 0-3 FT,GRANITE 3-350 FT.
NO 8	415930N0731010.1	W CLEVELAND	1969	P	1510	135	6	31	X	0C	24	48	10-69	4	87	H	GRVL & BLDRS 0-24 FT,QUARTZ & GRANITE 24-135 FT.
NO 29	415951N0731009.1	G BOTTUM	1967	C	1505	138	6	114	X	0C	114	17	9-67	6	113	H	GRAY CLAY & BOULDERS OVERLIE GRAY GRANITE.
NO 30	415955N0731002.1	R BENEDICT	1969	C	1450	138	6	115	X	0C	115	F	10-69	20	40	H	L,DM.
NO 31	415919N0731006.1	P GIANSIRACUSA	1965	P	1450	347	6	21	X	0C	10	25	5-65	2	322	H	C1,DIRT & BOULDERS 0-10 FT,GRANITE 10-347 FT.
TOWN OF PLAINVILLE																	
PV 24	414028N0725122.2	GENERAL ELT CO	1954	R	190	161	12	150	G	0D	--	16	11-54	265	74	N	L ,Y209 978 FT,12-IN SCREEN 150-160 FT.
PV 27	414014N0725252.1	PLNVLE EL PLTNG	1941	C	190	161	6	--	X	0S	--	10	12-56	10	--	N	
PV 28	414014N0725254.1	PLNVLE EL PLTNG	1931	C	190	120	6	--	X	0S	--	3	12-56	60	--	N	C1.
PV 33	414028N0725122.1	GENERAL ELT CO	1954	R	190	74	12	64	G	0D	--	17	4-55	240	29	N	L,P24,12-IN SCREEN 64-74 FT.
PV 34	414017N0725205.1	STRAND THEATRE	1941	C	185	500	6	--	--	0S	125	--	--	60	--	A	LU.
PV 37	414044N0725314.1	W CHAMBERLIN	1956	C	230	358	6	158	X	0S	158	42	10-56	2	158	H	C1,FINE SAND 0-158 FT,BROWNSTONE 158-358 FT.
PV 50	414141N0725237.1	E LAWRENCE	1956	C	250	91	6	28	X	0S	28	20	2-56	10	55	H	GRAVEL & SAND 0-28 FT,RED ROCK 28-91 FT.
PV 57	414142N0725153.1	PLNVLE WATER CO	1958	C	175	93	8	80	S	0D	--	3	5-58	500	19	U	L,C3,P24,8-IN SCREEN 80-93 FT,.100-IN SLOT.
PV 63	414142N0725154.1	PLNVLE WATER CO	1964	C	165	110	12	92	G	0D	--	2	10-64	700	33	P	L,C4,P45,12-IN SCREEN 92-110 FT,.080-IN SLOT.
PV 72	414114N0725232.1	TRI-O CORP	1966	P	220	280	6	95	X	0S	93	30	4-66	22	190	A	L.
PV 74	414133N0725328.1	D TESSMAN	1964	C	410	144	6	40	X	0S	40	65	6-64	11	70	H	HARDPAN 0-40 FT,BROWNSTONE LEDGE 40-144 FT.
PV 75	414134N0725331.1	V SCHENONE	1964	C	395	133	6	43	X	0S	39	55	12-64	5	78	H	L,Y3 @100 FT.
PV 76	414045N0725309.1	A TYLER	1966	P	210	500	6	160	X	0S	160	20	8-66	25	480	H	Y1 @475 FT,SAND 0-160 FT, RED ROCK 160-500 FT.
PV 77	414122N0725218.1	C CARLSON	1964	C	205	138	6	107	X	0S	105	--	--	20	--	H	SAND & CLAY 0-105 FT, REDSTONE 105-138 FT.
PV 78	414133N0725331.1	A HARKEY	1964	C	395	117	6	42	X	0S	38	20	12-64	15	92	H	L,C1,Y9 @55 FT.
PV 79	414043N0725317.1	F WILLIAMS	--	--	225	170	6	--	X	0S	123	--	--	2	--	H	WELL 41 IN WSP 466,DRILLED BEFORE 1921.

TABLE 1--RECORDS OF WELLS--CONTINUED

LOCAL WELL NUMBER	LOCATION	OWNER	DATE DRILLED (YEAR)	METHOD DRILLED	ALTITUDE OF LSD (FT)	WELL DEPTH (FT)	CASING DIAMETER (IN)	CASING DEPTH (FT)	WELL FINISH	MAJOR AQUIFER	DEPTH TO CONSOLIDATED ROCK (FT)	WATER LEVEL (FT)	DATE WATER LEVEL MEASURED	YIELD (GPM)	DRAW DOWN (FT)	USE OF WATER	REMARKS
								TOWN OF PLYMOUTH									
PM 1	414102N073000A.1	TERYVLE WATR CO	1925	C	590	65	26	50	S	OD	--	3	12-25	438	38	P	L,C1,SCREEN 50-65 FT,.080-IN SLOT.
PM 2	414059N073001D.1	TERYVLE WATR CO	1953	C	588	59	12	49	G	OD	--	6	-53	488	33	P	P24,12-IN SCREEN 49-59 FT,.080-IN SLOT.
PM 10	414048N073012E.1	E FREIMUTH	1946	C	660	309	8	40	X	OC	35	5	-46	55	--	U	
PM 31	414059N073015A.1	A BLEKIS	1956	C	735	118	6	45	X	OC	45	20	1-56	5	50	H	PACKED GRAY HARDPAN ABOVE HARD WHITE GRANITE.
PM 32	414109N073022D.1	B BLEKIS	1956	C	820	264	6	86	X	OC	86	28	9-56	5	207	H	L.
PM 33	414132N073000F.1	S FULLER	1965	P	660	295	6	31	X	OC	10	80	2-65	1	215	H	L.
PM 34	414057N073001A.1	M SLACK	1967	C	610	90	6	20	X	OC	15	8	5-67	10	42	H	COARSE YELLOW GRAVEL OVERLIES GRAY GRANITE.
PM 35	414000N072992A.1	J RUTLER	1965	C	630	168	6	76	X	OC	76	62	9-65	4	106	H	L.
PM 36	414000N073001A.1	R ROCKWELL	1971	C	780	155	6	14	X	OC	5	12	8-71	4	63	H	Y2 @75 FT,Y3 @104 FT,HPAN ABOVE GRAY MICA ROCK.
PM 37	414000N072992B.1	E&R BUILDERS	1972	C	625	130	6	90	X	OC	80	70	12-72	4	55	H	L.
PM 38	414054N073021C.1	L CAMERON	1962	C	815	192	4	83	X	OC	80	57	1-63	12	--	H	CLAY & BOULDERS 0-80 FT,GRANITE 80-192 FT.
PM 39	414043N073020A.1	B BROWN	1965	C	790	171	6	66	X	OC	60	--	--	4	--	H	HARDPAN 0-60 FT,SANDSTONE 60-171 FT.
								TOWN OF SIMSBURY									
SI 2	414952N072483Z.1	D HORNSIDE	1947	C	160	140	6	130	X	OS	--	22	-47	--	--	H	MOSTLY CLAY ABOVE ROCK;WATER REPORTED VERY HARD.
SI 13	415047N072484Z.1	R KINSCHERF JR	1933	C	170	400	6	76	X	OS	--	F	8-33	30	80	H	DM,CLAY,SAND,& HARDPAN OVERLIE RED SANDSTONE.
SI 22	414903N072520S.1	ADAMS CARINS	1947	C	295	87	6	46	X	OS	45	22	8-47	12	38	U	Y3 @30 FT,WATER REPORTED HARD.
SI 25	415030N072520A.1	C CURRIER	1945	C	315	173	6	35	X	OS	28	14	2-45	10	66	H	SAND & BOULDERS 0-28 FT, RED ROCK 28-173 FT.
SI 26	415045N072520B.1	P PETERSEN	1948	C	325	306	6	28	X	OS	18	20	11-48	20	103	S	
SI 33	415251N072464B.1	G STERBINS	1945	C	180	150	6	40	X	OS	40	12	-45	35	2	H	C1,CLAY 0-40 FT, RED ROCK 40-150 FT.
SI 37	415411N072462D.1	TRFVLE FIRE DST	1939	C	145	50	10	38	G	OD	--	17	10-39	265	11	P	C1,C2,P24,10-IN SCREEN 38-50 FT,.040-IN SLOT.
SI 39	415038N072475Z.1	J ELSWORTH	1929	C	185	313	6	34	X	OS	12	16	10-29	45	94	S	C2,HPAN 0-12 FT,RED SANDSTONE & SHALE 12-313 FT.
SI 45	414942N072493D.1	C ROWE	--	D	200	15	36	0	W	OD	--	11	6-56	--	--	U	W(NOV 34-SEPT 39,NOV 48-MAR 63),FORMERLY S 80.
SI 48	415425N072454S.1	W SAUL	1936	C	140	225	6	20	X	OC	--	10	6-56	8	--	U	W(JULY 53-MAR 63),WATER REPORTED SLIGHTLY HARD.
SI 49	415431N072460A.1	A DENT	--	C	235	104	6	--	X	OS	--	11	6-56	--	--	U	W(JULY 53-MAR 66).
SI 50	415429N072455S.1	M FRAULINE	--	C	225	82	6	--	X	OS	--	10	6-56	--	--	U	W(JULY 53-MAR 63).
SI 51	414947N072491G.1	HTFD SPEC MACH	1953	C	185	648	8	158	X	OS	134	--	--	0.5	--	U	L.
SI 52	414956N072512A.1	R LITCHFIELD	1953	C	300	250	6	140	X	OS	140	50	2-53	4	120	H	SAND & GRAVEL 0-140 FT,RED ROCK 140-250 FT.
SI 53	414947N072510Z.1	R GAUMOND	--	C	325	108	6	20	X	OS	20	4	4-53	20	25	H	HARDPAN 0-20 FT,RED ROCK 20-108 FT.
SI 55	415213N072505A.1	W GARRITY	1912	C	350	113	6	27	X	OS	--	20	--	8	10	H	
SI 56	415207N072502Z.1	W GILLETTE	1939	C	305	65	6	40	X	OS	40	40	-53	25	--	H	
SI 57	415221N072513D.1	O TULLER	1830	D	332	30	--	0	W	OD	--	28	7-53	--	--	U	W(NOV 66-SEPT 71).
SI 62	415352N072493Z.1	P DOMAKOWSKI	1953	C	335	110	6	15	X	OS	--	15	7-53	30	--	H	RED HARDPAN OVERLIES ROCK.
SI 64	415443N072501Z.1	H BRADSHAW	1953	P	325	227	6	48	X	OS	43	30	5-53	10	197	H	L, P18,WATER REPORTED SOFT.
SI 67	415450N072504Z.1	C BROWN	1949	C	275	120	6	30	X	OS	--	30	-49	20	10	H	
SI 68	415300N072501Z.1	STEARNS	1953	C	290	103	6	23	X	OS	12	29	8-53	10	--	H	L,WATER REPORTED HARD.
SI 71	414923N072505A.1	M QUINLAN	1946	C	335	180	6	20	X	OS	20	15	3-51	15	--	H	
SI 74	415023N072511A.1	F EIB	1951	C	290	131	6	82	X	OS	80	27	3-51	12	13	H	Y7 @35 FT,SAND 0-80 FT,RED ROCK 80-131 FT.
SI 75	415027N072513S.1	I OLLESTAD	1948	A	310	55	2	52	T	OD	--	--	--	5	--	H	C2,2-IN SCREEN 52-55 FT,LAYERED SAND & GRAVEL.
SI 77	415022N072520J.1	H KOLTUNIAK	1951	C	315	90	6	35	X	OS	18	10	6-51	9	55	H	Y2 @30 FT.
SI 78	414957N072491J.1	B ANDRUS	1949	C	185	270	8	--	X	OS	135	4	4-49	20	136	P	LU,C2.
SI 79	415005N072490S.1	AMER SUM TOR CO	--	C	175	460	8	--	X	OS	--	12	8-53	--	--	U	WATER REPORTED RED & CLOUDY.
SI 81	415139N072504S.1	VILLAGE WATER C	1954	C	245	74	12	66	S	OD	74	3	4-54	400	50	W	L,C2,P72,12-IN SCREEN 66-74 FT,.060-IN SLOT.
SI 82	415318N072492J.1	L GIRARD	1955	C	305	275	6	102	X	OS	S	--	--	6	--	H	C2.
SI 83	415444N072473Z.1	R WILDE	1955	C	245	75	6	75	O	OD	--	40	9-55	15	16	H	L.
SI 84	415421N072471R.1	CULBRO	1955	C	145	105	16	88	G	OD	--	30	5-55	1200	26	I	L,C2,P24,16-IN SCREEN 88-105 FT,.060-IN SLOT.
SI 85	415447N072474I.1	WHIPPLE	1955	C	245	100	6	49	X	OS	49	28	10-55	3	72	H	L.
SI 89	415345N072521Z.1	W MAIER	--	C	830	273	6	138	X	OC	138	45	--	2	105	H	
SI 90	415025N072512J.1	T HORIN	--	C	300	207	6	115	X	OS	105	35	--	8	65	H	
SI 92	414918N072514Z.1	E SLATER	1953	C	305	420	6	150	X	OS	145	30	12-53	2	120	H	FINE SAND 0-145 FT,RED ROCK 145-420 FT.
SI 93	414915N072515J.1	P LINDAUER	1954	C	290	91	6	89	S	OD	--	29	1-54	50	1	H	6-IN SCREEN 89-91 FT,.080-IN SLOT.
SI 96	414956N072490R.1	L GIOVANELLI	1916	C	180	176	6	176	O	OD	--	25	11-16	5	75	U	
SI 98	415321N072521Z.1	W WALTHER	1951	C	700	112	6	11	X	OC	5	15	9-51	25	55	H	C2,Y8 @60 FT.
SI 99	415451N072474Z.1	GUILIANO CO BLD	1956	C	250	112	6	22	X	OS	22	14	2-56	8	6	H	RED DIRT 0-22 FT,RED ROCK 22-112 FT.
SI 100	415021N072511G.1	L GOODCHILD	1954	C	290	55	6	52	S	OD	--	20	2-56	5	25	H	L,6-IN SCREEN 52-55 FT,.100-IN SLOT.
SI 102	414944N072504J.1	A REIFF	--	C	370	125	6	11	X	OS	--	16	--	5	84	H	C2.
SI 110	414908N072520I.1	FRANCIS CO BLD	1956	C	290	115	6	60	X	OS	60	18	3-56	7	40	H	COARSE SAND 0-60 FT,RED ROCK 60-115 FT.
SI 111	415453N072510A.1	W HUNT	1955	C	285	457	6	--	X	OS	72	F	8-55	--	--	H	C1,SAND OVERLIES RED ROCK.
SI 113	414958N072491J.1	SMITH-KESER CO	1956	C	185	267	6	161	X	OS	153	19	1-56	--	--	N	L.
SI 120	415003N072505S.1	R MURPHY	1956	C	390	140	6	22	X	OS	21	15	4-56	5	25	H	RED DIRT 0-21 FT,RED ROCK 21-140 FT.
SI 122	415315N072485Z.1	A KERR	--	D	295	17	40	0	W	OG	--	11	6-56	--	--	U	W(AUG 53-MAR 63).
SI 123	415432N072455S.1	F POLKA	--	D	205	11	24	0	W	OG	--	5	6-56	--	--	U	W(AUG 53-JULY 57).
SI 125	415335N072472Z.1	L RICE	1956	C	190	200	6	150	X	OS	150	40	2-56	35	--	H	LU,C1.
SI 131	415048N072485J.1	CARLSON LUMBER	1955	C	180	160	5	100	X	OS	60	F	6-56	6	--	C	6-IN CASING 0-62 FT.
SI 133	414930N072515Z.1	N GRAHM	1956	C	300	140	6	61	X	OS	60	43	9-56	4	77	H	SAND & COARSE GRVL 0-60 FT,RED ROCK 60-140 FT.
SI 134	414952N072512R.1	A KRAIG	1956	C	300	135	6	128	X	OS	128	30	10-56	8	14	H	MEDIUM SAND 0-128 FT,RED ROCK 128-135 FT.
SI 138	415054N072491J.1	G TRAINOR	1953	C	290	195	6	120	X	OS	116	85	3-53	9	35	H	RED & BROWN SAND 0-116 FT,RED ROCK 116-195 FT.

TABLE 1--RECORDS OF WELLS--CONTINUED

LOCAL WELL NUMBER	LOCATION	OWNER	DATE DRILLED (YEAR)	METHOD DRILLED	ALTITUDE OF LSD (FT)	WELL DEPTH (FT)	CASING DIAMETER (IN)	CASING DEPTH (FT)	WELL FINISH	MAJOR AQUIFER	DEPTH TO CONSOLIDATED ROCK (FT)	WATER LEVEL (FT)	DATE WATER LEVEL MEASURED	YIELD (GPM)	DRAW DOWN (FT)	USE OF WATER	REMARKS
										TOWN OF SIMSBURY --CONT.							
SI 195	414903N0725211.1	HASSELBACH CNDY	1955	C	300	100	6	53	X	OS	50	15	8-55	30	20	C	L.
SI 201	415013N0725141.1	H MESSENGER	1957	C	300	200	6	117	X	OS	117	40	8-57	5	72	H	RED DIRT 0-117 FT,RED ROCK 117-200 FT.
SI 202	415043N0724908.1	N PODERICK	1957	C	290	140	6	56	X	OS	56	22	12-57	4	53	H	L.
SI 203	415448N0724733.1	M BROOKS	1957	C	210	90	6	29	X	OS	29	20	12-57	6	33	H	RED DIRT 0-29 FT,RED ROCK 29-90 FT.
SI 204	415301N0724918.1	O MURPHY	1957	C	245	90	6	30	X	OS	28	18	9-57	9	42	H	RED HARDPAN 0-28 FT,RED SANDSTONE 28-90 FT.
SI 205	415336N0725050.1	L SHAW	1958	C	315	87	6	22	X	OS	18	7	11-65	6	43	H	L.
SI 206	415440N0725038.1	K BRAUN	1958	C	295	125	6	30	X	OS	30	10	7-58	5	40	H	SAND 0-15 FT,HPAN 15-30 FT,REDSTONE 30-125 FT.
SI 208	415308N0724702.1	H KNAPP	1957	C	160	414	6	394	X	OS	391	--	--	20	--	U	L.
SI 210	415427N0725007.1	F FENSTER	1959	C	310	99	6	30	X	OS	28	15	12-59	6	50	H	L.
SI 211	415445N0725026.1	J HOLCOMB	1959	C	320	130	6	24	X	OS	22	10	3-59	10	15	H	L.
SI 212	415438N0725017.1	M YARDACH	1958	C	325	121	6	26	X	OS	23	0	12-58	15	40	H	L.
SI 213	415414N0725027.1	W DUSCHANECK	1959	C	320	103	6	43	X	OS	40	18	9-59	10	27	H	L.
SI 215	415252N0725133.1	H HEMSON	1959	C	340	170	6	25	X	OS	22	50	10-59	10	30	H	L.
SI 216	415437N0724708.1	PRATT JIG ROPER	1960	C	165	303	6	--	X	OS	265	F	--	20	--	N	
SI 219	414937N0724836.1	CLIFFSIDE CLUB	1960	C	175	77	10	67	G	OD	77	25	5-60	400	--	I	C1,SCREEN 67-77 FT,SAND & GRAVEL 0-77 FT.
SI 221	415309N0725056.1	P SANSOUCIE	1963	C	295	60	6	28	X	OS	25	2	6-63	20	8	H	MEDIUM SAND 0-25 FT,SOFT RED ROCK 25-60 FT.
SI 222	415341N0725018.1	J SAWCHUK	1961	C	305	185	6	40	X	OS	40	15	4-61	7	55	H	L.
SI 223	415442N0725011.1	E GORDON	1963	C	320	166	6	63	X	OS	63	28	12-63	5	102	H	L.
SI 224	415424N0725010.1	L TOLAN	1964	C	335	74	6	24	X	OS	24	15	5-64	10	5	H	CLAY 0-24 FT,RED ROCK 24-74 FT.
SI 225	415439N0724948.1	R JOHNSON	1963	C	300	124	6	20	X	OS	18	28	12-63	10	--	H	LU.
SI 226	415416N0724712.1	SIMSBURY DRUGS	1962	C	180	216	6	200	X	OS	195	40	6-62	25	5	C	L.
SI 230	415151N0725019.1	VILLAGE WATER C	1966	C	238	74	18	59	G	OD	--	2	4-66	700	13	P	L,C1,P65,18-IN SCREEN 59-74 FT,.060-IN SLOT.
SI 231	415036N0725131.1	J WILSON	1967	P	310	114	6	109	S	OD	140	57	6-67	30	57	U	L,4-IN SCREEN 109-114 FT,.010-IN SLOT.
SI 232	415031N0725126.1	G JOLEY	1964	P	300	140	4	155	X	OS	150	65	2-64	10	20	H	FINE TO COARSE SAND OVERLIES RED ROCK.
SI 233	415035N0725127.1	P DOWNEY	1967	P	305	140	6	140	O	OD	130	60	5-67	100	75	H	SAND 0-130 FT,COARSE TO FINE GRAVEL 130-147 FT.
SI 234	414930N0725149.1	J SANSOME	1963	C	300	160	6	124	X	OS	120	--	--	--	--	H	L.
SI 235	415008N0725143.1	C GREGORY	1964	C	305	250	6	111	X	OS	111	40	12-64	4	200	H	L.
SI 236	414934N0725203.1	P HEGIN	1964	C	300	90	6	49	X	OS	49	21	11-64	8	18	H	L,P8.
SI 237	415039N0724917.1	J BITTERN	1964	C	200	115	6	69	X	OS	65	30	5-64	15	30	H	L.
SI 238	415009N0725115.1	D DAVIS	1964	P	305	295	6	55	X	OS	50	32	4-64	4	243	H	L.
SI 239	414931N0725125.1	M SHERMAN	1964	C	270	163	6	72	X	OS	72	14	7-64	10	36	H	L,P8.
SI 240	414921N0725125.1	G KING	1964	C	280	170	6	90	X	OS	90	36	7-64	10	4	H	L.
SI 241	415033N0725139.1	H CANTER	1964	P	305	230	4	110	X	OS	95	40	7-64	6	25	H	FINE TO COARSE SAND 0-95 FT,RED ROCK 95-230 FT.
SI 242	415208N0724908.1	VALLEY CAB CO	1966	P	230	250	6	30	X	OS	30	20	6-66	0.5	230	H	C1,FINE SAND & SILT 0-30 FT,RED ROCK 30-250 FT.
SI 243	414905N0725124.1	DUMONT	1966	P	285	297	6	90	X	OS	68	25	1-66	2	272	H	SAND 0-68 FT,RED ROCK & SANDSTONE 68-297 FT.
SI 244	414933N0724845.1	D CARVILLE	1965	P	165	250	6	107	X	OS	85	--	--	10	--	H	C1,SAND,GRVL & BLDRS 0-85 FT,RED ROCK 85-250 FT.
SI 245	415004N0725157.1	W WALKER	1965	C	335	206	6	84	X	OS	79	64	2-65	6	44	H	L.
SI 246	415023N0725147.1	H SCHUMERT	1967	C	290	230	6	38	X	OS	34	15	8-67	7	215	H	SAND & GRAVEL 0-34 FT,RED ROCK 34-230 FT.
SI 247	415019N0725158.1	J BERLE	1968	C	340	160	6	74	X	OS	74	65	10-68	8	95	H	SAND,STONES & GRVL 0-74 FT,RED ROCK 74-160 FT.
SI 248	414921N0725138.1	W BAKER	1968	P	300	115	6	115	O	OD	125	40	10-68	15	75	H	100-FT FINE TAN SAND ABOVE MEDIUM-COARSE GRVL.
SI 249	414956N0724919.1	J PRODERICK	1968	P	185	260	6	104	X	OS	95	15	7-68	3	245	H	SAND,HPAN & GRAVEL 0-95 FT,REDSTONE 95-260 FT.
SI 250	414958N0724919.1	A OTT	1968	P	185	120	6	83	X	OS	70	20	7-68	32	100	H	SAND,HPAN & GRAVEL 0-70 FT,REDSTONE 70-120 FT.
SI 251	414916N0725048.1	C COOK	1968	P	310	405	5	225	X	OS	5	30	9-68	3	375	H	6-IN CAS 0-20 FT, REDSOIL OVERLIES RED SHALE.
SI 252	415029N0725136.1	J CLARK	1971	P	315	140	6	140	O	OD	--	30	7-71	50	105	H	FINE SAND 0-138 FT,GRAVEL 138-140 FT.
SI 253	415027N0725135.2	T OLESTROM	1971	P	310	63	2	60	T	OD	--	50	9-71	7	--	H	2-IN SCREEN 60-63 FT,.010-IN SLOT,SAND 0-63 FT.
SI 254	415003N0725147.1	T ROY	1971	P	305	375	6	114	X	OS	114	48	5-71	4	312	H	P8,SAND,GRAVEL & CLAY OVERLIE RED SANDSTONE.
SI 255	414956N0725149.1	A HAYES	1971	C	300	80	6	75	G	OD	--	46	1-71	4	34	H	L,C1,P48,6-IN SCREEN 75-80 FT,.012-IN SLOT.
SI 256	414951N0724912.1	HTFD SPEC MACH	1953	C	180	632	8	166	X	OS	146	34	10-53	275	86	N	L,C2,P48,FORMERLY SI 51a.
SI 257	415312N0725224.1	F ANDRUS	1940	C	650	301	8	--	X	OC	--	--	--	--	--	H	C2,FORMERLY SI 59a.
SI 258	415255N0724828.1	S MARKS	1957	C	280	129	6	63	X	OS	63	46	7-57	5	69	H	FORMERLY SI 116a,FINE SAND OVERLIES RED ROCK.
SI 259	415432N0725015.1	R LARSEN	1960	C	325	104	6	43	X	OS	40	14	4-60	6	66	H	L.
SI 260	415338N0724725.1	L LAVIGNE	1964	C	195	175	6	158	X	OS	158	48	9-64	6	94	H	L,P12.
SI 261	415433N0724824.1	J CLARK JR	1964	C	270	112	6	69	X	OS	65	8	6-64	40	4	H	L.
SI 262	415455N0724739.1	D KIMBALL	1966	C	235	172	6	46	X	OS	42	47	5-66	10	53	H	L.
SI 263	415345N0724732.1	W SAWYER	1965	R	185	54	2	51	T	OD	--	44	8-65	6	--	H	2-IN SCREEN 51-54 FT,.012-IN SLOT,SAND 0-54 FT.
SI 264	415255N0725128.1	R GILBERT	1965	C	325	156	6	66	X	OS	62	30	5-65	8	50	H	L.
SI 265	415300N0725006.1	M GOSLEE RED	1965	C	260	96	6	46	X	OS	40	20	5-65	15	65	H	COARSE GRAVEL 0-40 FT,RED ROCK 40-96 FT.
SI 266	415302N0724642.1	E MACON	1965	P	170	71	6	62	X	OS	45	10	4-65	10	61	H	SAND 0-45 FT,RED ROCK 45-71 FT.
SI 267	415410N0724918.1	SIMS FIRE DEPT	1965	C	300	100	6	16	X	OS	14	16	1-65	2	64	F	L.
SI 268	415242N0725213.1	R COBURN	1967	P	480	175	6	40	X	OS	30	20	11-67	4	155	H	L,Y2 @46 FT,Y2 @70 FT.
SI 269	415241N0725002.1	G KIRKPATRICK	1968	P	250	450	6	60	X	OS	33	--	--	40	--	H	SAND & GRAVEL 0-33 FT,RED SANDSTONE 33-450 FT.
SI 270	415339N0725014.1	CONN D E P	1968	P	285	160	6	60	X	OS	39	--	--	2	--	H	L.
SI 271	415443N0724740.1	J RAMON	1969	C	260	147	6	68	X	OS	68	28	1-69	8	22	H	L.
SI 272	415450N0725004.1	H HOHDE JR	1969	C	290	182	6	71	X	OS	71	57	5-69	10	43	H	L.
SI 273	415342N0725118.1	G JACKSON	1969	P	315	250	6	50	X	OS	35	25	8-69	2	225	H	L,Y 0.5 @190 FT.

TABLE 1--RECORDS OF WELLS--CONTINUED

LOCAL WELL NUMBER	LOCATION	OWNER	DATE DRILLED (YEAR)	METHOD DRILLED	ALTITUDE OF LSD (FT)	WELL DEPTH (FT)	CASING DIAMETER (IN)	CASING DEPTH (FT)	WELL FINISH	MAJOR AQUIFER	DEPTH TO CONSOLIDATED ROCK (FT)	WATER LEVEL (FT)	DATE WATER LEVEL MEASURED	YIELD (GPM)	DRAW DOWN (FT)	USE OF WATER	REMARKS
								TOWN OF SIMSBURY--CONT.									
SI 274	415343N0725108.1	N MAYER	1969	P	305	205	6	80	X	0S	68	20	4-69	5	185	H	L,C1,Y 0.5 @165 FT,Y1 @190 FT.
SI 275	415338N0725055.1	E BRINLEY JR	1968	C	310	160	6	55	X	0S	50	28	8-68	7	92	H	L.
SI 276	415442N0725046.1	T CODY	1968	C	285	140	6	50	X	0S	47	23	7-68	7	67	H	L.
SI 277	415235N0724648.1	N SUPRENANT	1968	P	335	195	6	88	X	0S	68	30	10-68	7	165	H	L,Y1 @130 FT,Y2 @168 FT,Y4 @187 FT.
SI 278	415340N0725052.2	J UNANGST	1968	C	310	154	6	56	X	0S	52	35	5-68	10	45	H	L.
SI 279	415309N0725047.1	COV PRSBY CHRCH	1969	P	305	250	6	31	X	0S	14	20	9-69	15	230	H	L,C1.
SI 281	415154N0725042.1	D GRIFFIN	1968	C	280	100	6	22	X	0S	18	12	10-68	20	20	H	L.
SI 282	415139N0725217.1	A PERREAULT	1962	C	345	106	6	40	X	0S	35	20	3-62	8	40	H	L.
SI 283	415140N0725220.1	J CRAFFEY	1967	P	345	130	6	50	X	BA	45	--	--	40	--	H	L.
SI 284	415141N0725219.1	D LIVELY	1971	P	345	165	6	64	X	BA	50	20	12-71	100	140	H	L.
SI 285	415153N0725022.1	VILLAGE WATER C	1970	C	248	90	18	73	G	0D	--	14	11-70	710	19	P	L,PT2,18-IN SCRN 73-89 FT,.080- & .120-IN SLOT.
SI 286	415139N0725045.2	VILLAGE WATER C	1954	W	245	74	2	74	O	0D	74	4	3-54	75	--	U	L,FORMERLY SI 81a.
SI 287	415139N0725045.3	VILLAGE WATER C	1954	W	245	45	2	45	O	0D	74	3	3-54	60	--	U	L,FORMERLY SI 81b.
SI 288	415139N0725045.4	VILLAGE WATER C	1954	W	245	30	2	30	O	0D	74	4	3-54	75	--	U	L,FORMERLY SI 81c.
SI 289	414947N0725135.1	J FROST	1972	P	295	128	6	128	O	0D	135	20	8-72	30	100	H	SAND 0-125 FT,GRAVEL 125-130 FT.
SI 290	414949N0725137.1	J CARTER	1972	P	295	150	6	135	X	0S	135	20	8-72	2	130	H	L.
SI 291	414956N0724907.1	V GIOVENELLI	1970	P	180	202	6	193	X	0S	193	35	9-70	18	30	H	CLAY 0-193 FT, RED ROCK 193-202 FT.
SI 293	415495N0724725.1	TOWN OF SIMS	1970	P	205	601	6	41	X	0S	30	30	11-70	7	413	P	HARDPAN 0-30 FT,SANDSTONE 30-601 FT.
SI 294	415319N0725048.1	H HOMLIN	1972	P	325	225	6	44	X	0S	34	38	9-72	40	182	H	SAND & GRAVEL 0-34 FT, RED ROCK 34-225 FT.
SI 295	415312N0724647.1	F DRENA	1970	P	170	240	6	218	O	0D	--	--	--	--	--	U	SAND & SILT 0-218 FT,VERY FINE SILT 218-240 FT.
SI 296	415502N0724643.1	SIMS AIR SERV	1970	P	195	152	6	145	X	0S	144	30	7-70	12	122	C	L.
SI 297	415448N0724933.1	C & M BLD	1972	C	295	232	6	58	X	0S	58	60	10-72	2	170	H	L.
SI 298	415024N0724856.1	FARMTN RACQUET	1972	P	175	400	6	114	X	0S	104	--	--	--	--	U	SAND,CLAY & GRVL 0-104 FT,SANDSTONE 104-400 FT
SI 299	415047N0725133.1	C PRINCE	1971	C	310	400	6	160	X	0S	155	75	12-71	5	225	H	L.
SI 300	415150N0725155.1	L HANNA	1785	D	320	18	30	0	W	0D	--	14	8-66	--	--	U	W(NOV 66-SEPT 71).
SI 301	415031N0725041.1	A FORBES	--	D	405	17	27	0	W	0G	--	13	8-66	--	--	U	W(NOV 66-SEPT 71).
SI 302	415412N0725030.1	F DUSCHANECK	1810	D	320	18	30	0	W	0D	--	16	9-66	--	--	U	W(JUNE 67-SEPT 71).
SI 303	415340N0725052.1	W RODDY JR	--	D	310	15	30	0	W	0D	--	11	9-66	--	--	U	W(NOV 66-SEPT 71).
SI 304	415221N0725130.2	O TULLER	--	D	330	26	36	0	W	0D	--	22	5-67	--	--	U	W(NOV 66-SEPT 71); FORMERLY SI 57a.
SI 307	414958N0725124.1	J DITUCCI	1971	P	305	500	6	132	X	0S	130	35	4-71	0.5	--	H	SAND 0-130 FT,RED ROCK 130-500 FT.
SI 308	415002N0725126.1	A STIGLITZ	1971	P	300	146	6	140	X	0S	137	--	--	100	--	H	SAND 0-137 FT,RED ROCK 137-146 FT.
SI 309	415254N0725016.1	TOWN OF SIMS	1971	C	300	350	6	18	X	0S	18	18	5-71	50	182	I	L,P24.
SI 310	415251N0725033.1	TOWN OF SIMS	1971	C	350	700	8	60	X	0S	38	44	1-71	3	--	U	
SI 311	415257N0725218.1	J BERLE	1971	C	550	142	6	14	X	0C	12	6	4-71	20	60	H	L.
SI 312	415308N0724702.1	H KNAPP	1965	C	160	23	6	19	S	0D	391	11	6-65	4	10	H	C1,P8,6-IN SCRN 19-23 FT,.006-IN SL,SILTY SAND
								TOWN OF SUFFIELD									
SU 30	420155N0724328.1	HATHEWAY-STEANE	--	D	260	16	36	0	W	0D	--	14	--	10	--	C	
SU 37	420032N0724455.1	M STRATTON	1948	C	240	173	6	169	X	0D	--	7	-48	10	22	H	6-IN SCREEN 169-173 FT,WATER REPORTED HARD.
SU 38	420133N0724455.1	R HARRIMAN	--	C	250	169	6	150	X	0S	150	15	--	5	--	H	C1,SUPPLIES 3 HOUSES (REPORTED 1956).
SU 39	420153N0724503.1	N BABBS	1944	C	250	104	8	98	S	0D	--	18	--	--	--	C	8-IN SCREEN 98-104 FT.
SU 42	420028N0724534.1	M KILELA	1949	--	265	87	6	30	X	0S	30	40	--	--	--	H	
SU 45	420202N0724351.1	HATHEWAY-STEANE	1941	C	260	211	--	60	X	0S	--	30	12-41	9	--	T	
SU 47	420001N0724518.1	R BECKWITH	1933	C	245	157	6	--	X	0S	--	32	9-56	40	--	H	DRILLED IN BOTTOM OF DUG WELL SU 47a.
SU 48	415954N0724539.1	R EDWARDS	1828	D	252	30	30	30	W	0D	--	25	11-55	4	--	H	DUG BEFORE 1828.
SU 57	420113N0724456.1	N GAGNE	1956	V	240	20	2	17	T	0D	--	13	7-56	2	--	H	C1,SAND & GRAVEL 0-20 FT.
SU 63	415955N0724435.1	N PAWSONS	1953	C	285	115	6	--	X	0S	40	25	9-53	15	--	H	
SU 64	415959N0724455.1	W SZCZEPANIC	1956	C	310	200	6	120	X	0S	120	55	7-56	5	--	H	HARDPAN 0-120 FT,SANDSTONE 120-200 FT.
SU 94	420128N0724331.1	R DEVINS	1957	C	270	110	6	48	X	0S	48	30	12-57	8	80	H	L.
SU 201	415911N0724431.1	T SPILLANE	1958	C	370	170	6	30	X	0S	25	40	9-58	10	30	H	L,C1,FORMERLY SU 211.
SU 203	420037N0724438.1	SUFLD GUN CLUB	1963	P	270	222	6	165	X	0S	135	--	--	10	--	H	LU.
SU 226	415906N0724436.1	S GIRRIANO	1966	P	330	100	6	29	X	0S	20	25	4-66	25	50	H	CLAY 0-20 FT,REDDISH BEDROCK 20-100 FT.
SU 227	415911N0724435.1	C SEGER	1966	P	360	125	6	63	X	0S	50	20	4-66	7	70	H	CLAY 0-50 FT,REDDISH BEDROCK 50-125 FT.
SU 228	420112N0724542.1	P HRYNIEWICZ	1963	P	250	288	6	288	O	0D	--	22	9-63	66	160	P	C1.
SU 229	420110N0724543.1	P HRYNIEWICZ	1971	P	250	248	8	221	P	0D	236	22	9-71	450	20	P	L,P24,8-IN CASING 221-233 FT.
SU 230	415954N0724424.1	P GOGOLE	1969	P	320	80	6	20	X	0S	10	30	1-69	8	20	H	CLAY 0-10 FT, REDDISH GRANITE 10-80 FT.
SU 231	420011N0724404.1	E LEEMANN	1967	P	440	300	6	40	X	0S	30	30	10-67	4	220	H	L,C1.
								TOWN OF TORRINGTON									
T 34	415233N0730714.1	E SMITTEY	1956	C	1245	80	6	45	X	0C	45	30	1-56	5	35	H	L.
T 35	415251N0730344.1	R COSGROVE	1961	C	840	79	6	65	X	0C	65	25	10-61	8	45	H	L.
T 36	415144N0730453.1	J MANNION	1955	C	885	125	6	87	X	0C	83	40	10-55	6	60	H	L.
T 37	415256N0730435.1	TOR-WIN MOTORS	1966	C	720	250	6	50	X	0C	45	55	8-66	1	--	C	L.
T 38	415046N0730512.1	J MILLER	1956	C	1040	50	6	18	X	0C	14	9	4-56	4	34	H	PACKED SAND 0-14 FT,BROWN ROCK 14-50 FT.
T 39	415047N0730516.1	J PALKER	1956	C	1065	50	6	16	X	0C	16	20	8-56	6	18	H	L,C1.
T 40	415051N0730508.1	F AHMATE	1956	C	1010	65	6	25	X	0C	9	7	10-56	6	25	H	L.
T 41	415201N0730425.1	F HOIE	1958	C	825	95	6	62	X	0C	50	9	12-58	5	71	H	HARDPAN 0-50 FT,SHALE 50-95 FT.
T 42	415203N0730426.1	D CASPER	1959	C	820	75	6	37	X	0C	37	12	1-59	4	53	H	FINE SAND & GRAVEL 0-37 FT,GRANITE 37-75 FT.
T 43	415203N0730506.1	J CELLERINO	1957	C	730	78	6	56	X	0C	56	18	7-57	4	54	H	L.
T 44	415128N0730458.1	F SALISBURY JR	1967	C	900	110	6	104	X	0C	104	8	10-67	20	17	H	L.
T 45	414950N0730428.1	D BALASKI	1965	C	1135	100	6	57	X	0C	57	20	7-56	5	--	H	HPAN 0-30 FT,GRAVEL 30-57 FT,GRANITE 57-100 FT.

TABLE 1--RECORDS OF WELLS--CONTINUED

LOCAL WELL NUMBER	LOCATION	OWNER	DATE DRILLED (YEAR)	METHOD DRILLED	ALTITUDE OF LSD (FT)	WELL DEPTH (FT)	CASING DIAMETER (IN)	CASING DEPTH (FT)	WELL FINISH	MAJOR AQUIFER	DEPTH TO CONSOLIDATED ROCK (FT)	WATER LEVEL (FT)	DATE WATER LEVEL MEASURED	YIELD (GPM)	DRAWDOWN (FT)	USE OF WATER	REMARKS
							TOWN OF WINCHESTER										
WI 4	415530N0730852.1	G GIFFORD	1958	C	1435	155	6	14	X	0C	7	45	A-58	1	--	U	C1.
WI 11	415658N0730849.1	F BORDONARO	1957	C	1220	92	6	54	X	0C	48	14	5-57	8	61	H	L,P35.
WI 12	415709N0730814.1	G VANKLUEGEL	1957	C	1300	116	6	34	X	0C	26	17	9-57	5	99	H	L.
WI 14	415543N0730708.1	M HAZZARD	1955	C	1240	33	6	18	X	0C	16	+1	9-55	18	20	H	L,DM.
WI 15	415746N0730415.1	W SANFORD	1955	C	1110	145	6	107	X	0C	104	20	11-55	3	70	H	L.
WI 16	415635N0730314.1	V JOHNSON	1956	C	655	400	6	22	X	0C	12	8	5-56	0.5	232	H	L,CASING SET 10 FT INTO ROCK.
WI 17	415604N0730431.1	R MCKIE	1956	C	1020	220	6	21	X	0C	4	25	3-56	1	195	H	L.
WI 18	415322N0730539.1	LAVERNOICH	1956	C	940	73	6	--	0	0G	--	14	10-56	6	10	H	L.
WI 19	415459N0730611.1	H MORTON	1956	C	1080	116	6	86	X	0C	86	35	11-56	3	70	H	L,C1.
WI 20	415503N0730542.1	E DOMBROSKI	1957	C	1020	120	6	70	X	0C	70	18	1-57	3	90	H	L.
WI 21	415658N0730218.1	J TEDDICK	1957	P	825	125	6	50	X	0C	49	20	3-57	4	105	H	L.
WI 22	415545N0730247.1	C CENTRELLA	1957	C	975	150	6	47	X	0C	20	10	3-57	3	120	H	L.
WI 23	415715N0730327.1	R MEGGISON	1957	C	870	262	6	121	X	0C	117	50	4-57	5	205	H	L,P12.
WI 24	415744N0730403.1	F PARMELEE	1957	C	1030	115	6	104	X	0C	98	50	5-57	4	50	H	L,C1.
WI 25	415722N0730608.1	R KRATCHMAN	1959	C	1050	65	6	55	X	0C	54	7	3-59	2	53	H	L.
WI 26	415516N0730540.1	A WILLIAMS	1959	C	1065	100	6	41	X	0C	41	F	4-59	10	39	H	L,DM.
WI 27	415525N0730306.1	D BERNARD	1965	P	970	148	6	67	X	0C	45	40	4-65	7	108	H	L.
WI 28	415708N0730224.1	K MILLARD JR	1965	P	765	265	5	238	X	0C	234	25	9-65	6	240	H	L.
WI 29	415625N0730420.1	E ELLSWORTH	1965	P	1090	173	6	43	X	0C	25	25	9-65	4	148	H	GRAVEL & BOULDERS 0-25 FT,GRANITE 25-173 FT.
WI 30	415730N0730606.1	S DARBISHIRE	1966	P	1095	200	6	73	X	0C	69	40	1-66	15	160	H	L.
WI 31	415322N0730536.1	D KULBARSH	1966	P	900	200	6	130	X	0C	126	30	5-66	6	170	H	L.
WI 32	415458N0730726.1	S MORASKI	1966	P	1190	300	6	100	X	0C	85	--	--	1	--	H	CLAY & SAND 0-85 FT,GRANITE 85-300 FT.
WI 33	415450N0730607.1	J HORTIE	1966	P	1095	115	6	51	X	0C	32	24	10-66	7	91	H	L.
WI 34	415452N0730727.1	C JEWISS	1968	P	1240	175	6	120	X	0C	98	20	11-68	4	155	H	SAND & BOULDERS 0-98 FT,MICA SCHIST 98-175 FT.
WI 35	415425N0730358.1	SMITH GRENHOUSE	1968	P	715	600	6	63	X	0C	30	10	10-68	3	590	I	L.
WI 36	415409N0730549.1	G CLOSSEN	1968	P	890	170	6	71	X	0C	71	32	11-68	24	138	H	LU.
WI 37	415434N0730334.1	P JACOBS	1968	P	800	200	6	53	X	0C	53	12	12-68	3	188	H	LU.
WI 38	415408N0730650.1	D OSGOOD	1969	P	1340	130	6	50	X	0C	50	1	4-69	35	129	H	L,Y5 @52 FT,Y10 @90 FT,Y15 @120 FT.
WI 39	415743N0730401.1	R DECHAINE	1964	P	1020	170	6	84	X	0C	80	15	10-64	7	155	H	L.
WI 40	415453N0730605.1	G REILLY	1964	C	1105	110	6	68	X	0C	68	20	7-64	9	90	H	L,Y5 @60 FT,Y8 @80 FT.
WI 41	415442N0730502.1	V LEMAY	1963	P	970	97	6	32	X	0C	19	21	10-63	7	76	H	SAND & GRAVEL 0-19 FT,GRANITE 19-97 FT.
WI 42	415746N0730357.1	L ASSELIN	1958	C	1005	87	6	73	X	0C	70	20	10-58	2	60	H	L.
WI 43	415455N0730731.1	J LYNCH	1964	P	1190	148	6	75	X	0C	60	--	--	5	--	H	L.
WI 44	415325N0730538.1	M GIROUX	1966	P	900	345	6	208	X	0C	204	--	--	2	--	H	L.
WI 45	415307N0730400.1	GREENWOODS CLUB	1957	C	900	64	6	21	X	0C	16	18	7-57	32	22	I	P12,HARDPAN 0-16 FT,HARD ROCK 16-64 FT.

Table 2.--Logs of selected wells

Entries include well number, location number, owner and driller. Subsurface data are from drillers' logs. Underlined terms are interpretations by the authors. Well- and location-numbering systems are explained in the text. Brief logs of additional wells are in the "Remarks" column of table 1.

	Depth (feet)	Thickness (feet)
Town of Avon		
A 28. 414837N0725032.1. Avon Water Co. Layne-New York Co.		
Topsoil	0- 3	3
Boulders	3- 8	5
Sand and gravel	8- 24	16
Shale, sandy, red	24- 29	5
Shale, hard, red	29- 40	11
Shale, sandy, red	40- 80	40
Shale, red	80-108	28
A 29. 414847N0724953.1. Avon Water Co. Layne-New York Co.		
Sand and gravel	0- 26	26
Clay, red, and boulders (till)	at 26	
A 62. 414808N0725043.1. J. Maher. Louis E. Allyn & Sons, Inc.		
Sand and gravel; yellow and red	0- 17	17
Hardpan (till)	17- 25	8
Red rock	25- 87	62
A 77. 414757N0725426.1. Unionville Water Co. Caisson Wells, Inc.		
Sand, water-bearing, gray	0- 7	7
Gravel, pea-size, with silt and clay; gray	7- 14	7
A 80. 414843N0725315.1. A. La Page. Harold Huttemann.		
Sand and clay, blue, and boulders	0- 79	79
Granite, hard	79-115	36
A 108. 414759N0725322.1. H. Carlson. State-Line Well Drilling.		
Gravel, coarse, yellow, and loose sand	0- 30	30
Sand, loose, and water	30- 60	30
Sand, fine, and silt	60- 80	20
Sand, coarse, yellow	80- 90	10
Gravel, ¼- to 1½-in, red	90-100	10
A 109. 414720N0725442.1. E. Hudson. Sima Drilling Co.		
Hardpan, gravel, and boulders (till)	0- 40	40
Rock, decayed	40-149	109
A 114. 414758N0725135.1. St. Ann's Roman Catholic Church. Capitol Well Drilling Co.		
Sand, pale pink to orange, and water	0- 55	55
Silt, red	55- 60	5
Sand, pale pink to orange, and water	60- 87	27
Hardpan	87- 90	3
Red rock	90-224	134
A 135. 414706N0725146.1. Avon Water Co. Layne-New York Co.		
Topsoil	0- 2	2
Sand, gravel, clay, and boulders	2- 4	2
Sand, gravel, and boulders; dirty	4- 32	28
Sand and gravel; dirty	32- 39	7
Sand, gravel, and boulders; dirty	39- 52	13
Rock	52- 53	1
A 205. 414750N0724917.1. D. Heath. Valley Artesian Well Co., Inc.		
Gravel	0- 20	20
Hardpan	20- 45	25
Gravel	45- 95	50
Quicksand	95-145	50
Gravel, coarse	145-152	7
Red rock	152-209	57
A 206. 414720N0725142.1. P. Pithers. State-Line Well Drilling.		
Sand, loose, red	0- 57	57
Brownstone	57- 71	14
Sandstone, red	71- 97	26
A 207. 414717N0725147.1. J. Levesque. State-Line Well Drilling.		
Gravel, large	0- 64	64
Redstone	64- 94	30
Redstone and brownstone	94-110	16
A 216. 414646N0725324.1. R. Benway. Aldo P. Beligni.		
Sand, medium-coarse	0- 51	51
Ledge, granite, green-gray	51-176	125
A 228. 414755N0724911.1. Conn. Dept. of Transportation. Connecticut Valley Artesian Well Co., Inc.		
Gravel, dirty, packed	0- 60	60
Gravel, clean, loose, dry	60-118	58
Hardpan, packed, red	118-125	7
Red rock, medium-hard	125-243	118
A 231. 414539N0724856.1. R. Bergeron. Farmington Drilling Co.		
Hardpan, broken red rock, and shale (till)	0- 20	20
Red rock	20- 97	77
A 232. 414721N0725222.1. N. Filarelli. George L. Engel.		
Sand and boulders	0- 8	8
Clay	8- 28	20
Boulders and gravel	28- 65	37
A 235. 414920N0724852.1. O. Ruppert. H. & B. Well Drilling, Inc.		
Gravel and clay (till)	0- 60	60
Gravel and sand	60- 90	30
Red rock	90-147	57
A 237. 414726N0724912.1. M. Graham. Dick's Artesian Well Drilling, Inc.		
Sand	0-240	240
Gravel	240-248	8
Shale, red	248-291	43
A 239. 414727N0724920.1. H. Mandley, Jr. H. & B. Well Drilling, Inc.		
Gravel	0- 70	70
Silt	70-110	40
Gravel, cemented, and clay	110-180	70
Red rock	180-196	16
A 243. 414854N0725152.1. Battistons. Dick's Artesian Well Drilling, Inc.		
Sand	0- 90	90
Gravel	90-112	22
Shale, red	112-385	273
A 244. 414427N0725047.1. R. Tourville. Dufford Drilling Co., Inc.		
Sand and gravel	0- 22	22
Ledge, shale, red	22- 29	7
Ledge, shale	29-125	96
A 245. 414758N0725112.1. B. Benoit. Premco Drilling, Inc.		
Sand and gravel	0- 17	17
Red rock	17- 41	24
Red rock with sandstone seams	41-250	209
Sandstone	250-280	30
Red rock	280-290	10
Red rock with sandstone seams	290-397	107
A 249. 414828N0725315.1. R. Galbert. Valley Artesian Well Co., Inc.		
Sand, fine	0- 75	75
Sand, coarse, and large gravel	75- 90	15
A 251. 414736N0725327.1. Town of Avon, Board of Education. S. B. Church Co.		
Loam	0- 2	2
Sand, coarse	2- 6	4
Silt and clay	6- 41	35
Sand, coarse, and dirty gravel	41- 51	10
Hardpan and cobbles (till)	51- 54	3
Refusal	at 54	
A 256. 414838N0725258.1. J. Garvey. Premco Drilling, Inc.		
Sand, medium, loose, brown	0- 19	19
Gravel, ½-in	19- 35	16
Sand, medium to fine, brown	35-102	67
Granite, gray	102-148	46
A 258. 414748N0725330.1. G. Ventres. Premco Drilling, Inc.		
Sand	0- 60	60
Gravel with water	60- 70	10
Boulders and gravel; with water	70- 83	13
Granite with water	83- 96	13
Granite	96-102	6
Granite with water	102-123	21
A 259. 414653N0725332.1. Gorman, builder. The Rizza Drilling Corp.		
Sand and gravel	0- 61	61
Ledge, granite, gray	61-225	164
A 260. 414746N0725238.1. T. Chambers. Harold Huttemann.		
Clay and boulders (till)	0- 20	20
Sand	20- 28	8
Red rock	28-127	99
A 262. 414638N0725423.1. D. Gilbor. Farmington Drilling Co.		
Sand, loose, and small stones	0- 7	7
Boulders, large, and gravel	7- 45	38
Clay and hardpan	45- 82	37
Mica schist	82-102	20
Granite, salt and pepper	102-198	96
A 264. 414803N0725506.1. Columbian Corp., builder. Farmington Drilling Co.		
Gravel and boulders	0- 38	38
Granite	38-170	132
A 267. 414732N0725444.1. T. Bernatich. Premco Drilling, Inc.		
Gravel and boulders (till)	0- 10	10
Granite	10-125	115
A 271. 414812N0725005.1. Town of Avon. Premco Drilling, Inc.		
Sand and fine loose gravel	0- 31	31
Shale, red, with occasional layers of white stone	31-325	294
A 275. 414849N0725200.1. N. Labbadia. Nepaug Pump Co.		
Sand, fine	0- 5	5
Gravel and sand	5- 29	24
Gneiss, gravel, and trap; mixed	29- 35	6
Sandstone	35-100	65
A 276. 414738N0725145.1. E. Cohen. New Britain Wells, Inc.		
Sand, fine, loose, red	0- 15	15
Sandstone, red	15-250	235
A 278. 414752N0725024.1. R. Wallace. Premco Drilling, Inc.		
Sand, hard-packed	0- 23	23
Red rock, hard	23-220	197
A 279. 414912N0724854.1. N. Grecl. H. & B. Well Drilling, Inc.		
Clay and gravel	0- 30	30
Sand and gravel	30- 42	12
Hardpan	42- 72	30
Red rock	72- 80	8
A 281. 414738N0724858.1. Fitzgerald. Meyer & Misischia Well Corp.		
Gravel, coarse, and boulders	0- 55	55
Red rock	55-165	110
A 285. 414801N0724925.1. Nod Hill Realty. Premco Drilling, Inc.		
Sand, gravel, and boulders	0- 75	75
Sand, fine, light red	75-147	72
Red rock and trap rock; mixed	147-270	123
A 286. 414842N0725239.1. G. Carter. Premco Drilling, Inc.		
Dirt, clay, and gray (till)	0- 13	13
Red rock	13- 17	4
Sand	17- 19	2
Red rock	19- 40	21
Red rock, trap rock, and sand	40-120	80
Granite	120-194	74
Granite, gray and white	194-235	41
Granite, black and white	235-297	62
A 288. 414721N0725310.1. A. Russin. Premco Drilling, Inc.		
Gravel and boulders (till)	0- 12	12
Gneiss and sandstone, mixed	12- 90	78
Granite, light gray	90-140	50
Granite, brown	140-146	6
Granite, gray	146-175	29
A 289. 414730N0724934.1. K. Derrick. H. & B. Well Drilling, Inc.		
Clay	0- 10	10
Silt, red, and fine gravel	10-175	165
Shale, red	175-206	31

Table 2.--Logs of selected wells--Continued

	Depth (feet)	Thickness (feet)
Town of Avon--Cont.		
A 290. 414621N0725313.1. Heritage Woods. Caisson Wells, Inc.		
Clay, sandy	0- 8	8
Clay	8- 15	7
Gravel	15- 26	11
Sand, fine, silty	at 26	
A 291. 414708N0725513.1. E. Hale. Joseph Stack.		
Sand	0- 14	14
Boulders, large, and sand (till?)	14- 40	26
Granite, hard	40-135	95
A 293. 414836N0725024.1. Avon Park Properties. S. B. Church Co.		
Hardpan, clay	0- 25	25
Sandstone, soft, red	25- 30	5
Sandstone, red	30-148	118
A 294. 414834N0725039.1. Avon Park Properties. S. B. Church Co.		
Sand, fine, and clay	0- 70	70
Hardpan, gravel	70- 77	7
Ledge, shale, red	77- 98	21
Brownstone	98-104	6
Shale, red	104-122	18
Trap rock	122-127	5
Shale, red	127-138	11
Sandstone, red	138-159	21
Shale, red	159-195	36
Brownstone	195-206	11
Shale, red	206-224	18
Sandstone, red	224-237	13
Shale, red	237-252	15
Brownstone	252-268	16
Shale, red	268-309	41
Brownstone	309-320	11
Shale, red	320-361	41
Brownstone	361-372	11
Shale, red	372-390	18
A 295. 414840N0724853.1. P. Cascio. Farmington Drilling Co.		
Hardpan and clay	0-150	150
Red rock, soft	150-160	10
Redstone, hard	160-255	95
A 299. 414819N0725049.1. Avon Water Co. Layne-New York Co.		
Peat	0- 1	1
Sand	1- 10	9
Clay, red	10- 11	1
Gravel, red	11- 16	5
Sandstone, red	16- 17	1
A 301. 414729N0724948.1. J. Baird. Premco Drilling, Inc.		
Sand, silt, and gravel; red	0-143	143
Red rock	143-180	37
Town of Barkhamsted		
BA 83. 415454N0725820.1. M. Jeffrey. Wilbur Young.		
Topsoil	0- 3	3
Hardpan (till)	3- 25	22
Sand, fine; pea gravel; and boulders	25- 35	10
Sand, fine, silty	35- 56	21
Granite	56-105	49
BA 87. 415746N0730106.1. Hitchcock Chair Co. E. O. Phelps and Sons, Inc.		
Gravel, coarse; cobblestone; some boulders	0- 42	42
Rock, hard, with soft places, black to light gray, with pink quartz	42-240	198
BA 88. 415349N0725825.1. C. Anderson. B. N. H. Drilling Co.		
Clay, blue (till?)	0- 95	95
Sandstone	95-110	15
Granite, blue	110-140	30
Stone, white	140-162	22
BA 89. 415445N0725940.1. C. Dunbar. Newfield Well Drilling Co.		
Fill	0- 3	3
Hardpan, with boulders (till)	3- 14	11
Clay	14- 40	26
Sandstone, soft	40- 52	12
Sandstone, gray	52- 95	43
BA 90. 415441N0725926.1. Pleasant Valley School. Louis E. Allyn & Sons, Inc.		
Gravel, coarse, packed, brown	0- 18	18
Hardpan, gray (till?)	18- 43	25
Granite, gray	43-365	322
BA 91. 415401N0725958.1. E. Standow. Premco Drilling, Inc.		
Sand, gravel, and boulders (till)	0-140	140
Gneiss	140-160	20
Granite, pink	160-251	91
BA 92. 415625N0725440.1. Timberlane Camp. Valley Artesian Well Co., Inc.		
Hardpan (till)	0- 32	32
Shale and granite	32-210	178
Shale, grayish-blue	210-280	70
BA 94. 415438N0725918.1. Pleasant Valley Church. H. & B. Well Drilling, Inc.		
Sand and boulders	0- 20	20
Sand and clay	20- 30	10
Sand and gravel	30- 50	20
Gravel	50- 55	5
Clay and gravel	55- 58	3
Gravel	58- 64	6
BA 95. 415725N0730211.1. R. Johnson. E. O. Phelps & Sons, Inc.		
Hardpan and boulders (till)	0- 60	60
Rock, hard and soft, brown, with pink quartz	60-120	60
Rock, hard and soft, light and dark gray, with pink quartz	120-248	128
BA 96. 415628N0730223.1. R. Lemieux. E. O. Phelps & Sons, Inc.		
Hardpan with cobblestone and boulders (till)	0- 55	55
Rock, hard to soft	55- 68	13
Rock, hard, light gray, with some pink quartz	68-130	62
BA 97. 415622N0730224.1. F. Dew. E. O. Phelps & Sons, Inc.		
Sand and boulders (till)	0- 52	52
Rock, hard, gray-green	52-225	173
BA 101. 415747N0730059.1. E. Jordan. E. O. Phelps & Sons, Inc.		
Gravel, coarse, and boulders	0- 45	45
Hardpan	45- 60	15
Rock, hard, pink and dark gray	60-122	62
Rock, hard, green	122-128	6
Town of Bristol		
BS 4. 414019N0725834.1. City of Bristol, Water Dept. R. E. Chapman Co.		
Sand and gravel	0- 75	75
BS 86. 414215N0725440.1. F. DeParolis. Michael S. Buczko.		
Hardpan (till)	0- 30	30
Sand	30- 56	26
Ledge, brown	56-165	109
BS 130. 414246N0725816.1. L. Smith. Larry Michaud.		
Hardpan and dirt (till)	0- 14	14
Rock, hard, light brown	14- 70	56
BS 131. 414247N0725819.1. O. Cyr. Larry Michaud.		
Dirt and hardpan (till)	0- 12	12
Rock, hard, brown	12- 30	18
Rock, hard, gray and black	30- 50	20
Rock, hard, blue	50- 54	4
Rock, gray and black	54- 82	28
BS 132. 414046N0725834.1. P. Perrault. Michael S. Buczko.		
Hardpan (till)	0- 40	40
Sand	40- 85	45
Shale stone	85-142	57
BS 135. 414207N0725849.1. Chippanee Golf Club. John Banzlruk.		
Hardpan, packed, gray, and boulders (till)	0- 50	50
Granite, hard, white and black	50-200	150
BS 141. 413846N0725736.1. W. Janky. Harry Pikiell.		
Soil	0- 1	1
Dirt, yellow (till)	1- 16	15
Shale, gray	16-163	147
BS 142. 413847N0725738.1. P. Lesner. Harry Pikiell.		
Soil	0- 1	1
Dirt, yellow (till)	1- 3	2
Quartz, white, and gray shale	3-198	195
BS 148. 414102N0725447.1. City of Bristol, Water Dept. R. E. Chapman Co.		
Fill, gravel	0- 6	6
Peat, black	6- 8	2
Sand, red	8- 25	17
Sand, medium, water-bearing	25- 45	20
Sand, coarse, water-bearing	45- 66	21
Gravel, water-bearing	66- 72	6
Hardpan	at 72	
BS 149. 414142N0725533.1. City of Bristol, Water Dept. R. E. Chapman Co.		
Sand, fine, and hard clay	0- 10	10
Sand, fine to coarse, and gravel	10- 20	10
Gravel, coarse, water-bearing	20- 35	15
Gravel, coarse	35- 38	3
Hardpan	38- 49	11
Ledge	at 49	
BS 150. 414155N0725528.1. City of Bristol, Water Dept. R. E. Chapman Co.		
Sand and clay	0- 4	4
Sand, medium	4- 22	18
Clay and gravel	22- 25	3
Gravel, medium, water-bearing	25- 35	10
Gravel, coarse, water-bearing	35- 45	10
Gravel and clay; coarse, dirty	45- 66	21
Ledge, sedimentary rock	at 66	
BS 159. 414158N0725538.1. City of Bristol, Water Dept. R. E. Chapman Co.		
Loam	0- 2	2
Sand, dirty	2- 5	3
Gravel, medium	5- 35	30
Gravel, medium, and clay	35- 50	15
Refusal	at 50	
BS 164. 414105N0725443.1. City of Bristol, Water Dept. R. E. Chapman Co.		
Gravel, coarse	0- 10	10
Gravel, fine	10- 23	13
Silt, gray	23- 65	42
Gravel, coarse	65-70	5
BS 172. 414031N0725325.1. City of Bristol, Water Dept. R. E. Chapman Co.		
Gravel, medium-coarse	0- 33	33
Clay and gravel	33- 82	49
Ledge	at 82	
BS 177. 413943N0725332.1. D. Florito. Larry Michaud.		
Hardpan; some clay (till)	0- 60	60
Sand and little gravel	60- 63	3
Red rock	63-155	92
BS 182. 414251N0725432.1. G. Olchocoy. Michael S. Buczko.		
Sand	0- 74	74
Brownstone	74-170	96
BS 188. 413944N0725504.1. The Superior Electric Co. R. E. Chapman Co.		
Loam	0- 2	2
Sand, coarse, brown	2- 31	29
Sand, fine to medium, brown	31- 47	16
Refusal	at 47	
BS 197. 414007N0725458.1. Bristol Brass Corp. R. E. Chapman Co.		
Fill, gravel	0- 5	5
Clay, gray	5- 20	15
Gravel, gray, water-bearing	20- 25	5
Gravel, brown, water-bearing	25- 40	15
Gravel, red, water-bearing	40- 45	5
Hardpan	45- 47	2
Ledge	at 47	
BS 198. 414019N0725506.1. Bristol Brass Corp. R. E. Chapman Co.		
Fill, clay	0- 8	8
Sand, water-bearing	8- 41	33
Ledge	at 41	
BS 205. 413908N0725819.1. R. Goulet. Waterbury Artesian Well Co.		
Dirt and stone	0- 16	16
Ledge, medium-hard, light gray	16-105	89
BS 206. 413906N0725821.1. R. Rousseau. Waterbury Artesian Well Co.		
Dirt and stone	0- 12	12
Ledge, medium-hard, light gray	12-110	98

	Depth (feet)	Thickness (feet)
Town of Bristol--Cont.		
BS 209. 414100N0725739.1. Philbrick. Michael S. Buczko.		
Sand, fine	0- 58	58
Granite	58-116	58
BS 220. 413935N0725503.1. The Superior Electric Co. R. E. Chapman Co.		
Sand, coarse, and gravel	0- 10	10
Sand, medium to coarse, and gravel	10- 15	5
Gravel, medium to coarse	15- 20	5
Gravel, medium to coarse, and boulders	20- 25	5
Sand, medium to coarse, and gravel	25- 32	7
Boulders	at 32	
BS 221. 413939N0725504.1. The Superior Electric Co. R. E. Chapman Co.		
Sand, fine	0- 7	7
Sand, medium to coarse, and gravel	7- 15	8
Sand, coarse, brown	15- 35	20
Gravel, hard-packed	at 35	
BS 222. 413920N0725509.1. The Superior Electric Co. R. E. Chapman Co.		
Sand, coarse, and gravel	0- 20	20
Sand, coarse	20- 25	5
Sand, coarse, and gravel	25- 37	12
Sand and clay	37- 40	3
BS 225. 414151N0725519.1. City of Bristol, Water Dept. R. E. Chapman Co.		
Fill	0- 3	3
Peat	3- 5	2
Sand, fine	5- 32	27
Gravel, medium to coarse	32- 42	10
BS 227. 414025N0725736.1. City of Bristol, Park Dept. R. E. Chapman Co.		
Gravel, medium	0- 10	10
Stones, large	10- 14	4
Gravel, medium to coarse	14- 17	3
Gravel, coarse, with large stones	17- 37	20
BS 228. 414027N0725739.1. City of Bristol, Park Dept. R. E. Chapman Co.		
Gravel, coarse, and large stones	0- 7	7
Gravel, medium to coarse	7- 14	7
Gravel, fine to medium	14- 20	6
Gravel, medium to coarse	20- 35	15
BS 231. 414016N0725842.1. D. Tallan. Michael S. Buczko.		
Sand	0- 15	15
Sand and gravel	15- 50	35
Hardpan	50- 75	25
Ledge, sandstone	75-130	55
BS 232. 414052N0725834.1. A. Hedderman. Michael S. Buczko.		
Sand and gravel	0- 30	30
Hardpan	30-100	70
Sandstone	100-121	21
BS 233. 414053N0725851.1. R. Platt. Michael S. Buczko.		
Sand and gravel	0- 30	30
Hardpan	30- 70	40
Shale	70-101	31
Ledge, sandstone	101-145	44
BS 234. 413930N0725635.1. N. Ferro. H. & B. Well Drilling, Inc.		
Clay and boulders (till)	0- 85	85
Sand and boulders	85-100	15
Granite	100-163	63
BS 235. 413931N0725639.1. R. Cormier, builder. George Grela.		
Sand, fine, yellow (till?)	0- 70	70
Granite, gray	70-120	50
BS 236. 414004N0725416.1. T. Sandstrom. Michael S. Buczko.		
Sand	0- 20	20
Clay and gravel	20- 55	35
Brownstone	55-116	61
BS 237. 414054N0725818.1. V. Bleau. Michael S. Buczko.		
Sand and gravel	0- 30	30
Clay	30- 90	60
Sand	90-176	86
Granite	176-216	40
BS 239. 414122N0725709.1. W. Bohn. New Britain Wells, Inc.		
Sand and gravel; loose, yellow	0- 50	50
Granite, gray	50-175	125
BS 242. 414013N0725420.1. A. Yard. H. & B. Well Drilling, Inc.		
Sand and gravel, red	0- 40	40
Sandstone, pink	40- 58	18
Red rock	58- 64	6
BS 243. 414153N0725816.1. D. Hull. Premco Drilling, Inc.		
Sand, gravel, and boulders (till)	0- 40	40
Sandstone	40- 68	28
Gneiss, hard	68-100	32
BS 244. 413934N0725404.1. R. Dutton. H. & B. Well Drilling, Inc.		
Sand, clay, and boulders (till)	0- 25	25
Trap rock	25- 52	27
Clay	52- 58	6
Trap rock or slate; gray and red	58-144	86
BS 245. 414049N0725843.1. G. Neumann. Thomas Danieleski.		
Sand, fine, brown, and gravel	0- 40	40
Sand, medium, hard, brown, and boulders	40- 45	5
Sand, fine, brown, and gravel	45- 60	15
Clay and medium soft, brown sand	60- 80	20
Gravel, coarse and medium, gray sand	80- 85	5
Rock, medium-hard, brown	85-115	30
BS 246. 414033N0725831.1. R. Pelletier. George Grela.		
Gravel, coarse, yellow	0- 50	50
Gravel, fine, yellow	50-130	80
Sandstone	130-200	70
BS 247. 414032N0725833.1. A. Frigault. George Grela.		
Gravel, coarse, yellow	0- 50	50
Gravel, fine, yellow	50-100	50
Clay, red	100-120	20
Sandstone	120-198	78
BS 248. 414056N0725441.1. J. Stucjus. John Banzlruk.		
Sand, fine, loose, red	0- 56	56
Ledge, medium-hard, red	56-115	59
BS 250. 414222N0725442.1. F. DeParolis. Michael S. Buczko.		
Hardpan (till)	0- 30	30
Sand	30- 56	26
Ledge, brown	56-165	109
BS 251. 414106N0725809.1. R. Chamberlain. Larry Michaud.		
Hardpan	0- 20	20
Sand and dirt, mixed	20- 50	30
Sand	50- 75	25
Sand and ½-in gravel	75- 85	10
BS 252. 414314N0725514.1. G. Dutil, builder. Sima Drilling Co.		
Gravel, boney	0- 27	27
Sandstone, red and gray	27-250	223
BS 253. 414307N0725529.1. Wotton Construction Co., builder. Premco Drilling, Inc.		
Sand and boulders	0- 15	15
Shale and sandstone; very soft, red.	15-195	180
BS 254. 414315N0725505.1. E. Peterson. Michael S. Buczko.		
Sand	0- 13	13
Rock, broken	13- 32	19
BS 260. 414203N0725549.1. F. Gladowski. H. & B. Well Drilling, Inc.		
Sand and gravel	0- 20	20
Red rock	20- 70	50
Shale, gray	70-220	150
Red rock	220-226	6
BS 263. 414047N0725839.1. H. Hutchins. Michael S. Buczko.		
Sand and gravel	0- 30	30
Hardpan	30- 75	45
Ledge, sandstone, yellow	75-122	47
BS 268. 414158N0725533.1. City of Bristol, Water Dept. R. E. Chapman Co.		
Sand, gray	0- 5	5
Sand, medium to coarse	5- 42	37
Hardpan	at 42	
Town of Burlington		
BU 15. 414310N0725715.1. C. Zachary. Michael S. Buczko.		
Hardpan (till)	0- 10	10
Gravel and clay	10- 30	20
Rock, loose	30- 47	17
Granite	47-100	53
BU 17. 414307N0725815.1. M. Mastrobattisto. Michael S. Buczko.		
Sand (till)	0- 12	12
Hardpan	12- 40	28
Ledge, micaceous, gray	40-132	92
BU 26. 414305N0725645.1. T. Driscoll. Michael S. Buczko.		
Sand and gravel	0- 30	30
Hardpan	30- 50	20
Boulders and sand	50- 80	30
Granite	80-228	148
BU 36. 414402N0725639.1. T. King. Orin G. Ferguson.		
Gravel and clay, mixed	0- 55	55
Shale, sandy	55-125	70
BU 76. 414325N0725618.1. J. Lakovitch. Michael S. Buczko.		
Sand	0- 20	20
Sand, red	20- 80	60
Sand, fine	80- 90	10
Sand, medium	90-108	18
Granite	108-186	78
BU 77. 414455N0725417.1. Alpine Corp., builder. H. & B. Well Drilling, Inc.		
Boulders and clay	0- 24	24
Sand	24- 30	6
Clay and sand	30- 51	21
Red rock	51-100	49
Rock, gray	100-138	38
BU 79. 414453N0725424.1. H. Komosa. Michael S. Buczko.		
Sand	0- 15	15
Sand and gravel	15- 35	20
Hardpan (till)	35- 48	13
Ledge, mica	48-146	98
BU 80. 414326N0725657.1. H. Tonn. Michael S. Buczko.		
Sand	0- 10	10
Clay	10- 50	40
Hardpan (till)	50- 90	40
Granite, gray	90-232	142
BU 83. 414345N0725407.1. R. Slattery. Michael S. Buczko.		
Sand	0- 20	20
Hardpan	20- 35	15
Sand, fine	35- 50	15
Brownstone	50-111	61
BU 88. 414323N0725538.1. J. Lasnier. Michael S. Buczko.		
Sand	0- 13	13
Boulders	13- 30	17
Sand and gravel	30- 50	20
Granite, gray	50-110	60
BU 89. 414610N0725754.1. Town of Burlington. John Banzlruk.		
Sand, fine, loose	0- 70	70
Hardpan, packed, gray	70-104	34
Sandstone, medium-hard, light brown	104-177	73
BU 90. 414550N0725557.1. R. Adams. Joseph Stack.		
Soil	0- 1	1
Sand, fine	1-112	111
Sandstone, gray	112-300	188
BU 91. 414619N0725747.1. R. Kellert. Harold Huttemann.		
Cobbles and gravel	0- 15	15
Sand	15- 93	78
Granite	93-152	59
BU 92. 414732N0725604.1. F. Wilusz. George Grela.		
Gravel, fine, yellow	0-125	125
Clay	125-135	10
Stone and coarse gravel	135-150	15

	Depth (feet)	Thickness (feet)
Town of Burlington--Cont.		
BU 98. 414637N0725957.1. G. Towne. Stevens Bros., Inc.		
Clay, hard-packed	0- 90	90
Bedrock, gray	90-250	160
BU 99. 414320N0725653.1. J. Hunter. George Grela.		
Gravel, stony	0- 71	71
Mica rock	71- 79	8
Granite, gray	79-150	71
BU 100. 414322N0725619.1. C. Lakovitch. Michael S. Buczko.		
Sand	0- 94	94
Rock, broken	94-113	19
Ledge, granite	113-288	175
BU 102. 414605N0725811.1. L. Alderman. H. & B. Well Drilling, Inc.		
Sand, clay, and boulders	0- 43	43
Feldspar	43-113	70
Granite	113-131	18
BU 103. 414649N0725553.1. A. Kenquist. Michael S. Buczko.		
Sand and boulders	0- 20	20
Hardpan (till)	20- 45	25
Ledge, sandstone	45- 86	41
BU 104. 414527N0725712.1. C. Hammernick. Farmington Drilling Co.		
Sand, fine	0- 60	60
Mica schist	60-120	60
Granite, white and gray	120-173	53
BU 108. 414608N0730014.1. R. Conoposk. Michael S. Buczko.		
Sand	0- 15	15
Hardpan	15- 70	55
Sand	70- 80	10
Ledge, sandstone, hard, yellow	80-205	125
BU 110. 414553N0725744.1. S. Sessions. Ferguson & Beal.		
Sand, medium	0- 15	15
Clay	15- 59	44
Ledge rock, medium-hard	59-110	51
BU 112. 414704N0725624.1. P. Beaudoin. Michael S. Buczko.		
Hardpan	0- 15	15
Clay	15-100	85
Sand	100-120	20
Sand and gravel, mixed	120-134	14
Town of Canton		
CA 91. 415041N0725644.1. G. Kraft. Premco Drilling, Inc.		
Sand and gravel	0- 75	75
Schist	75-146	71
Granite	146-200	54
Schist	200-207	7
Granite	207-218	11
Schist	218-243	25
Granite	243-247	4
CA 93. 415040N0725654.1. E. Foster. Premco Drilling, Inc.		
Sand, fine	0- 80	80
Sand, fine; some gravel	80- 85	5
Mica schist	85-135	50
CA 95. 415039N0725546.1. J. Gaumond. Premco Drilling, Inc.		
Sand, gravel, and boulders	0- 43	43
Mica schist	43-146	103
CA 96. 414950N0725240.1. R. Louis. Valley Artesian Well Co., Inc.		
Sand, coarse, and large gravel	0- 21	21
Rock, hard, brown	21- 35	14
CA 99. 414945N0725251.1. G. Perry. Premco Drilling, Inc.		
Sand, fine, brown, and silt	0- 12	12
Sand, fine, and gray clay	12- 20	8
Sand, fine, and silt; with 2-to 12-in boulders	20- 30	10
Sand, fine, and silt; with coarse sand and fine gravel	30- 40	10
Sand, fine, and silt; 2-ft boulder at 44 ft	40- 66	26
Granite, gray	66-172	106
CA 100. 414955N0725429.1. Premco Equipment, Inc. Premco Drilling, Inc.		
Sand, gravel, and boulders (till)	0- 45	45
Granite, gray	45- 73	28
CA 101. 414904N0725437.1. D. Viering. Premco Drilling, Inc.		
Dirt, sand, and boulders (till)	0-137	137
Mica quartz	137-171	34
CA 102. 414901N0725440.1. D. Viering. Premco Drilling, Inc.		
Boulder, sand, and gravel (till)	0-135	135
Mica schist	135-195	60
CA 103. 414942N0725521.1. J. Newell, Jr. Premco Drilling, Inc.		
Dirt	0- 2	2
Granite	2- 20	18
Gneiss, sandstone	20- 83	63
Mica schist	83-181	98
Quartz	181-195	14
Mica schist, quartz	195-375	180
CA 105. 415121N0725600.1. D. Porterfield. A-Well Industries.		
Pegmatite, broken	0- 20	20
Pegmatite, very hard	20-425	405
CA 108. 414938N0725436.1. W. Zampaglione & Sons. Louis E. Allyn & Sons, Inc.		
Sand, gravel, and boulders	0- 86	86
Mica rock, hard	86-140	54
CA 110. 414947N0725302.1. J. Dunlap. Farmington Drilling Co.		
Dirt, loose, and boulders	0- 60	60
Gravel, sand, water, and boulders	60- 79	19
Granite, gray	79-265	186
CA 113. 414934N0725302.1. P. Stepanick. Stevens Bros., Inc.		
Subsoil, rocky	0- 10	10
Hardpan	10- 90	80
Bedrock	90-200	110
CA 114. 414953N0725260.1. P. Voloski. H. & B. Well Drilling, Inc.		
Cobbles, boulders, gravel	0- 30	30
Clay and boulders	30- 75	45
Sandstone, gray	75-130	55
Granite	130-201	71
CA 115. 414936N0725303.1. H. Kuehn. Premco Drilling, Inc.		
Sand, coarse, and gravel; with layers of boulders	0- 60	60
Granite, speckled, black and white	60-173	113
CA 116. 414856N0725319.1. Maillet Bros., builder. Premco Drilling, Inc.		
Sand and gravel; boulders	0- 92	92
Granite, gray	92-122	30
CA 118. 415028N0725503.1. J. Wyatt. H. & B. Well Drilling, Inc.		
Clay, yellow (till)	0- 30	30
Sandstone, white, gray, and brown	30- 84	54
CA 120. 415156N0725257.1. C. Thomen. H. & B. Well Drilling, Inc.		
Sand, gravel, and boulders	0- 43	43
Red rock	43- 53	10
Mica, gray	53-179	126
CA 121. 415143N0725320.1. Greystone Realty, Inc. Premco Drilling, Inc.		
Clay and gravel	0- 55	55
Mica schist, rotten	55- 66	11
CA 123. 414910N0725249.1. J. Sacalas. Premco Drilling, Inc.		
Gravel, water, sand, and boulders	0- 40	40
Sandstone and gneiss	40- 60	20
Mica and sandstone	60-150	90
CA 124. 414945N0725245.1. H. Martin. H. & B. Well Drilling, Inc.		
Cobbles, boulders, and clay (till)	0- 47	47
Granite, gray	47-192	145
CA 126. 415112N0725613.1. Maillet Bros., builder. H. & B. Well Drilling, Inc.		
Clay and boulders (till)	0- 40	40
Sandstone, brownish-gray	40-115	75
Granite, gray	115-163	48
CA 129. 415342N0725333.1. R. Morris. H. & B. Well Drilling, Inc.		
Clay, blue (till)	0- 45	45
Clay, yellow, and gravel	45- 55	10
Granite with mica	55-157	102
CA 131. 415056N0725519.1. R. Bill. H. & B. Well Drilling, Inc.		
Clay and sand, yellow	0- 17	17
Clay, gray	17- 45	28
Sand and clay, yellow	45- 50	5
Granite	50-139	89
CA 134. 415153N0725322.1. J. DeMoro, builder. George L. Engel.		
Gravel	0- 10	10
Clay	10- 20	10
Rock, medium-hard, gray	20- 95	75
CA 135. 414857N0725238.1. H. Woeber, Jr. Premco Drilling, Inc.		
Sand, boulder	0- 15	15
Trap rock	15- 40	25
Red rock, hard	40- 50	10
Trap rock	50- 70	20
Red rock, hard	70- 80	10
Trap rock, punky	80-145	65
Town of Colebrook		
C 2. 415914N0730747.1. E. Giansiracusa. Aldo P. Bellgni.		
Sand, fine, and clay; mixed (till)	0- 24	24
Ledge, granite, gray	24- 99	75
C 3. 415844N0730718.1. D. Whitman. E. O. Phelps & Sons, Inc.		
Dirt	0- 3	3
Rock, dark gray	3- 11	8
Rock, black	11-157	146
C 4. 415811N0730615.1. R. Bernard. Wilbur Young.		
Topsoil	0- 5	5
Sand, bank-run	5- 27	22
Sandstone, soft, blue	27- 37	10
Sandstone, yellow, water-bearing	37- 67	30
C 5. 415833N0730615.1. N. DiMartino. Wilbur Young.		
Topsoil	0- 5	5
Hardpan (till)	5- 12	7
Clay, blue	12- 45	33
Sandstone, soft, gray	45- 55	10
Sandstone, medium-hard, gray	55- 66	11
Flint rock, gray; water-bearing between strata	66- 69	3
C 6. 415824N0730527.1. A. Goulet. Wilbur Young.		
Topsoil	0- 3	3
Hardpan and boulders (till)	3- 12	9
Granite, gray	12- 50	38
C 8. 415937N0730651.1. R. Geddes. E. O. Phelps & Sons, Inc.		
Soil (till)	0- 19	19
Rock, hard	19- 24	5
Rock, hard, brown	24- 44	20
Rock, hard, light gray	44- 99	55
Rock, hard, dark gray	99-108	9
C 9. 415955N0730705.1. L. Jasmin. Wilbur Young.		
Topsoil	0- 2	2
Hardpan (till)	2- 20	18
Sand, fine	20- 25	5
Clay, blue	25-122	97
Sandstone, soft, brown	122-127	5
Sandstone, gray	127-144	17
C 10. 420109N0730630.1. YMCA Camp. Wilbur Young.		
Topsoil with boulders (till)	0- 4	4
Granite, blue	4-168	164
Sandstone, soft	168-170	2
C 12. 415831N0730231.1. H. Boutin. Wilbur Young.		
Clay, yellow (till)	0- 12	12
Ledge, sandstone, broken	12- 15	3
Sandstone, gray	15- 65	50
C 13. 420030N0730712.1. J. Boulett. Wilbur Young.		
Topsoil	0- 2	2
Hardpan (till)	2- 7	5
Clay, blue	7- 40	33
Shale, soft, sandy	40- 77	37
Sandstone, gray	77-103	26

	Depth (feet)	Thickness (feet)
Town of Colebrook--Cont.		
C 14. 420025N0730706.1. J. Jasmin. Wilbur Young.		
Topsoil	0- 2	2
Hardpan (till)	2- 15	13
Boulders	15- 20	5
Clay, blue	20- 35	15
Boulders	35- 40	5
Clay, blue	40- 55	15
Ledge, broken	55- 57	2
Granite	57-125	68
C 15. 420020N0730654.1. L. Tury. E. O. Phelps & Sons, Inc.		
Hardpan, sand, and gravel (till)	0- 63	63
Rock, hard, with some soft places, black	63-175	112
Rock, granite, very hard, light gray	175-330	155
Rock, hard, green, with quartz	330-475	145
Rock, hard, light gray to white	475-525	50
C 17. 420030N0730633.1. F. Johnson. John Banziruk.		
Hardpan, packed, gray; mixed with some sand	0- 48	48
Granite, hard, white	48- 60	12
Granite, medium, black	60- 70	10
C 18. 415828N0730622.1. D. Roudi. Wilbur Young.		
Topsoil with boulders	0- 2	2
Hardpan with boulders (till)	2- 10	8
Clay, blue	10- 30	20
Ledge, false	30- 33	3
Clay, blue	33- 50	17
Clay, red	50- 60	10
Clay, blue	60- 70	10
Granite, gray	70- 80	10
Sand pocket, water-bearing	80- 85	5
C 20. 415929N0730545.1. D. Luchs. E. O. Phelps & Sons, Inc.		
Gravel, coarse, and boulders; very hard to drill (till)	0- 20	20
Rock, very hard, dark gray	20- 55	35
Rock, hard, with soft places, dark gray	55-105	50
Rock, hard, dark gray to light gray	105-145	40
Rock, very hard, dark gray to black	145-182	37
C 21. 420015N0730021.1. E. Raymond. E. O. Phelps & Sons, Inc.		
Sand and gravel	0- 12	12
Hardpan and boulders; some clay seams	12- 65	53
Rock, hard and soft places, black	65- 76	11
Rock, hard and soft places, dark gray to light gray	76-140	64
C 22. 420136N0730543.1. V. Martinez. Premco Drilling, Inc.		
Sand and gravel	0- 55	55
Sandstone	55-135	80
Granite, black and white	135-200	65
Seam	200-210	10
Granite, black	210-220	10
Sandstone	220-244	24
Granite, black	244-245	1
C 23. 420045N0730533.1. J. Miller. E. O. Phelps & Sons, Inc.		
Gravel	0- 2	2
Rock, hard, light gray	2- 21	19
Rock, very hard, light gray to dark gray; some pink quartz	21-150	129
C 24. 420145N0730704.1. R. Quigley. Eastern States Well Drillers.		
Topsoil	0- 2	2
Fill and boulders	2- 10	8
Granite, hard, gray	10-100	90
C 25. 415900N0730244.1. A. Galaise. E. O. Phelps & Sons, Inc.		
Sand and gravel	0- 42	42
Rock, quartz, gray	42-375	333
C 27. 415850N0730503.1. H. Hesse. E. O. Phelps & Sons, Inc.		
Sand and gravel	0- 17	17
Rock, very hard, dark gray	17- 87	70
Rock, very hard, dark green	87-150	63
Rock, very hard, black	150-200	50
Rock, very hard, light gray	200-380	180
Rock, very hard, dark gray to black	380-430	50
C 28. 415925N0730550.1. E. Pruyn. E. O. Phelps & Sons, Inc.		
Boulder and sand	0- 54	54
Rock, hard, gray-green	54- 81	27
Rock, hard, gray and black, with quartz streaks	81-183	102
Rock, hard, light gray and white	183-225	42
C 31. 420037N0730410.1. H. Jacobsen. Premco Drilling, Inc.		
Sand and gravel	0- 5	5
Hardpan	5- 63	58
Unknown	63- 80	17
Granite; some water	80-122	42
Granite, deep green	122-160	38
Granite, gray; water	160-210	50
Town of East Granby		
EG 8. 415550N0724559.1. C. Gallon. Driller unknown.		
Sand	0- 10	10
Gravel	10- 15	5
Clay, blue	15- 60	45
Trap	60- 62	2
Sandstone	62-110	48
EG 30. 415515N0724535.1. W. Miller. Connecticut Valley Artesian Well Co., Inc.		
Hardpan, hard, red (till)	0- 23	23
Cobbles, packed	23- 30	7
Gravel and sand, loose	30- 38	8
Red rock, medium-hard	38- 89	51
EG 31. 415604N0724509.1. O. DeForge. Connecticut Valley Artesian Well Co., Inc.		
Hardpan, packed, red (till)	0- 65	65
Red rock, medium-soft	65-134	69
EG 34. 415524N0724555.1. E. Juday. Capitol Well Drilling Co.		
Sand	0- 8	8
Hardpan	8- 37	29
Shale, silty, red	37-162	125
EG 38. 415600N0724614.1. J. Bogoslofski. Capitol Well Drilling Co.		
Sand, coarse, and gravel	0- 10	10
Sand, fine, gray	10- 92	82
Bedrock	92-225	133
EG 56. 415706N0724529.1. A. Lampson. State-Line Well Drilling.		
Hardpan, brown (till)	0- 20	20
Hardpan, red	20- 70	50
Gravel, 1/8- to ¼-in, red	70- 98	28
EG 201. 415704N0724520.1. H. Hayes, Jr. Irving N. Taylor.		
Clay and hardpan (till)	0-105	105
Sandstone, red	105-175	70
EG 202. 415609N0724618.1. W. Iskra. State-Line Well Drilling.		
Sand, loose (till)	0- 40	40
Clay, brown	40- 90	50
Hardpan, packed, red	90-100	10
Red rock	100-182	82
EG 203. 415507N0724550.1. W. Mackay. State-Line Well Drilling.		
Sand, brown	8- 20	20
Sand, gray	20- 30	10
Clay, red	30-106	76
Sandstone, red	106-221	115
EG 205. 415619N0724459.1. E. Wimpfheimer. Well Drilling and Water Systems, Inc.		
Boulders and sand (till)	0- 20	20
Trap rock	20- 80	60
Red rock, hard	80-102	22
EG 206. 415704N0724525.1. L. Sharpe. George L. Engel.		
Sand, fine (till)	0- 10	10
Clay	10- 70	60
Quicksand	70-100	30
Hardpan	100-135	35
Red rock, medium-hard	135-186	51
EG 209. 415608N0724504.1. I. Rivkin. George L. Engel.		
Soil, sandy (till)	0- 10	10
Hardpan	10- 44	34
Red rock, hard	44-108	64
EG 227. 415509N0724655.1. Building and Design Co., Inc. H. & B. Well Drilling, Inc.		
Sand	0- 60	60
Clay	60-120	60
Red rock	120-185	65
EG 232. 415616N0724622.1. W. Hall. State-Line Well Drilling.		
Sand	0- 20	20
Hardpan, red	20- 60	40
Red rock	60-152	92
EG 233. 415536N0724542.1. G. Seymour. Stavens Bros., Inc.		
Soil, sandy (till)	0- 20	20
Clay, reddish	20- 90	70
Bedrock	90-250	160
EG 234. 415508N0724653.1. Building and Design Co., Inc. Farmington Drilling Co.		
Sand	0- 35	35
Clay, hard	35-150	115
Red rock	150-495	345
EG 235. 415514N0724545.1. R. Smith. Connecticut Valley Artesian Well Co., Inc.		
Hardpan, packed, red (till)	0- 46	46
Red rock, medium-hard	46-100	54
EG 236. 415541N0724539.1. F. Rinaldi. Stavens Bros., Inc.		
Soil, sandy	0- 6	6
Clay	6- 70	64
Bedrock	70-225	155
EG 237. 415530N0724542.1. C. Hunderlach, Jr. George L. Engel.		
Clay, red (till)	0- 35	35
Hardpan	35- 55	20
Red rock, medium-hard	55-200	145
EG 238. 415553N0724540.1. F. Sullo. State-Line Well Drilling.		
Hardpan, red (till)	0- 72	72
Shale and brownstone; mixed	72-155	83
EG 239. 415449N0724550.1. G. Willoughby. Premco Drilling, Inc.		
Sand, red, and boulders (till)	0- 58	58
Trap rock	58- 68	10
Red rock	68-147	79
Town of Farmington		
F 62. 414358N0725007.1. E. Holcomb. Joseph Stack.		
Gravel, yellow	0- 8	8
Quicksand, gray	8-110	102
Gravel, hard, red	110-120	10
Red rock	120-234	114
F 79. 414202N0725121.1. U. S. Army. Louis E. Allyn & Sons, Inc.		
Sand, medium and coarse, brownish-yellow	0- 40	40
Quicksand, watery	40- 75	35
Clay, sandy, gray	75-100	25
Clay, sandy, slippery, brownish-red	100-190	90
Gravel; lots of water	190-210	20
Hardpan, red	210-329	119
Shale, hard and soft, red	329-380	51
Sandstone, red	380-390	10
Red rock	390-561	171
F 80. 414428N0725154.1. J. Lorencik. Harold Huttemann.		
Gravel, red, with considerable clay (till)	0- 30	30
Sand, clay, and gravel	30- 55	25
Sand; not much water	55- 59	4
Clay (?)	59- 63	4
Sand; lots of water	63- 67	4
Red rock	67-360	293
F 100. 414425N0725125.1. Unionville Water Co. Caisson Wells, Inc.		
Sand and stones	0- 9	9
Sand and gravel, white	9- 20	11
Sand and gravel, red	20- 66	46
F 109. 414151N0725329.1. P. Lamoureux. Michael S. Buczko.		
Fill, soil	0- 5	5
Sand	5- 70	65
Brownstone	70-173	103

Town of Farmington--Cont.

F 116. 414210N0725146.1. American Research Corp. Michael S. Buczko.

	Depth (feet)	Thickness (feet)
Sand, fine, dirty, gray	0-100	100
Sand, fine, grading to red	100-180	80
Gravel, small, red; very little water	180-195	15
Sand, fine	195-200	5
Red rock	at 200	

F 117. 414258N0725144.1. Smith and Gates Corp. Michael S. Buczko.

Gravel	0- 20	20
Sand, fine	20-100	80
Sand, fine, and gravel	100-130	30
Ledge, brownstone	130-510	380

F 118. 414219N0725046.1. Humble Oil Co. Louis E. Allyn & Sons, Inc.

Sand, mostly fine, gray; pumped 30 gpm with casing at 80 ft	0-100	100
Sand with layers of not too hard gravelly hardpan, gray; no significant supply of water noted	100-180	80
Hardpan, red	180-195	15
Hardpan or tight gravel; originally believed to be rock	195-228	33
Gravel, red, tight, pumped 5 gpm with casing at 227 ft	228-245	17
Unknown	245-314	69

F 123. 414146N0725153.1. City of New Britain, Water Dept. R. E. Chapman Co.

Sand and clay	0- 10	10
Clay, very soft	10- 75	65
Sand and clay	75- 85	10
Gravel, water-bearing	85- 98	13
Sand, hard-packed	98-105	7
Sand, fine	105-120	15
Gravel, medium	120-130	10
Sand and clay	130-133	3
Ledge	at 133	

F 204. 414522N0725317.1. Camdon Realty Co. R. E. Chapman Co.

Sand, brown; gravel; trace of brown clay	0- 23	23
Sand, fine, gray, and scattered gravel	23- 32	9
Sand, gray, and gravel	32- 53	21
Sand, fine, red	53- 60	7
Refusal, reported as bedrock	at 60	

F 215. 414248N0724944.1. R. Ayer. Michael S. Buczko.

Soil	0- 4	4
Trap rock, rotten	4- 16	12
Trap rock, blue, various hardnesses	16-144	128
Rock, brown	144-156	12
Trap rock	156-173	17
Rock, brown	173-263	90

F 216. 414242N0724946.1. M. Mason. Michael S. Buczko.

Backfill	0- 4	4
Rock, soft, loose	4- 25	21
Trap rock, blue	25-170	145
Rock, brown	170-297	127

F 218. 414530N0725413.1. D. Paterson. Larry Michaud.

Dirt	0- 5	5
Rock, brown and gray	5-200	195
Mica schist	200-260	60
Granite, pink	260-285	25
Mica schist	285-320	35

F 220. 414350N0724959.1. Town of Farmington, Sewerage Treatment Plant. R. E. Chapman Co.

Sand, coarse, and gravel	0- 30	30
Sand, fine, and gravel	30- 42	12

F 234. 414216N0725241.1. S. Fisher. S. B. Church Co.

Overburden	0- 10	10
Red rock, hard, with some layers of black shale	10-610	600

F 239. 414219N0725014.1. A. Lindquist. H. & B. Well Drilling, Inc.

Clay (till)	0- 3	3
Trap rock, gray	3- 80	77
Trap rock, red	80- 82	2
Trap rock, gray	82-124	42

F 243. 414432N0725135.1. McCallum Motor Supply Co. H. & B. Well Drilling, Inc.

Cobbles	0- 30	30
Gravel and sand, coarse	30- 52	22
Red rock	52-104	52

F 244. 414418N0725143.1. R. Hackett. New Britain Wells, Inc.

Sand, fine, loose, yellow	0- 78	78
Red rock	78-168	90

F 246. 414452N0724949.1. G. Yow. H. & B. Well Drilling, Inc.

Sand, coarse, and gravel	0- 15	15
Silt and fine sand	15-160	145
Red rock	160-166	6

F 248. 414149N0725203.1. Farmington Industrial Park. S. B. Church Co.

Clay	0- 36	36
Sand, coarse, and dirty gravel	36- 51	15
Silt and clay	51- 56	5
Sand, coarse; layers of clay	56- 75	19
Sand, medium to coarse	75- 87	12
Hardpan	87- 90	3

F 249. 414148N0725202.1. Farmington Industrial Park. S. B. Church Co.

Fill	0- 3	3
Muck	3- 6	3
Clay	6- 52	46
Silt and clay	52- 65	13
Sand, fine	65- 70	5
Sand, coarse	70- 80	10
Sand, coarse and gravel; some layers of clay	80- 97	17
Hardpan	90-104	7
Refusal	at 104	

F 252. 414439N0724952.1. Plantation Country Club. R. E. Chapman Co.

Gravel, coarse	0- 15	15
Sand, coarse, and gravel	15- 20	5
Sand, coarse	20- 30	10
Sand, medium to fine	30- 40	10
Sand, fine, silty	40- 50	10
Sand, fine	50- 62	12

F 255. 414521N0724925.1. M. Battalin. S. B. Church Co.

Topsoil	0- 2	2
Hardpan, gravel	2- 15	13
Sand, coarse, heavy with clay	15- 30	15
Sand, medium	30- 34	4

F 257. 414406N0725240.1. W. Halliday. Harold Huttemann.

Clay and boulders (till)	0- 30	30
Sand, brown, and clay	30- 92	62
Brownstone	92-158	66

F 258. 414440N0725344.1. Sherwood, builder. Valley Artesian Well Co., Inc.

Sand and gravel	0- 18	18
Clay, red	18- 39	21
Red rock	39-125	86

F 259. 414153N0725337.1. V. Boyar. Michael S. Buczko.

Sand	0- 15	15
Hardpan	15- 64	49
Ledge, brownstone	64-162	98

F 260. 414442N0725410.1. J. Glynn. Premco Drilling, Inc.

Sand, boulders, and gravel	0- 30	30
Red rock	30- 42	12
Trap rock	42- 60	18
Red rock and trap rock; mixed	60- 85	25
Red rock	85-147	62

F 261. 414412N0725035.1. J. Douglas. H. & B. Well Drilling, Inc.

Gravel, medium, and sand	0- 12	12
Silt, gray and red	12-101	89
Red rock	101-106	5

F 262. 414447N0725131.1. Lakeview Apartments. Premco Drilling, Inc.

Sand and fill	0- 20	20
Red rock	20-490	470
Red rock and quartz	490-500	10
Red rock and trap rock	500-505	5
Silica and trap rock; mixed	505-507	2

F 264. 414222N0725155.1. Fish and Wildlife, Unit of Conn. Department of Environmental Protection. Premco Drilling, Inc.

Sand and gravel	0- 72	72
Red rock and trap rock	72-100	28
Red rock	100-423	323

F 266. 414420N0725103.1. Town of Farmington. R. E. Chapman Co.

Topsoil and fine sand	0- 5	5
Gravel, coarse, and medium sand; scattered cobbles	5- 40	35
Sand, medium to coarse	40- 47	7
Gravel, coarse, and medium sand	47- 55	8
Sand, medium, with few cobble stones	55- 60	5
Sand, medium to coarse, and medium gravel; very loose	60- 65	5
Sand, fine to medium, with very little gravel; loose, heaves very easily	65- 75	10
Sand, medium, reddish, and traces of red rock; compact, very tight	75- 80	5
Sand, fine, red; gravel; and clay; very compact	80- 86	6
Bedrock	at 86	

F 268. 414513N0725252.1. Unionville Water Co. Caisson Wells, Inc.

Sand and stones	0- 9	9
Gravel, white	9- 30	21
Sand, fine to coarse, red	30- 41	11
Bedrock	at 41	

F 273. 414527N0724903.1. L. Walker. H. & B. Well Drilling, Inc.

Clay	0- 6	6
Sand, red, and medium red gravel	6- 35	29
Clay, red, and trap rock boulders	35- 75	40
Shale, red	75-304	229

Town of Granby

GR 62. 415522N0724950.1. L. Bressor. Louis E. Allyn & Sons, Inc.

Sand, yellow	0-125	125
Hardpan	125-145	20
Rock, gray	145-208	63

GR 66. 415655N0724244.1. Salmon Brook Water District. S. B. Church Co.

Sand, coarse, with little clay	0- 15	15
Gravel	15- 20	5
Sand and clayey hardpan	20- 30	10
Sand, fine, with some clay	30- 50	20
Sand, very fine, with some clay	50- 75	25
Sand, fine, good	75- 95	20

GR 67. 415718N0724727.1. D. Beckwith. Becker & Sons.

Sand, medium to coarse	0- 15	15
Sand, fine, with thin layers of gravel	15-147	132
Red rock	147-234	87

GR 78. 415857N0724704.1. N. Beebe. Clarence Messenger.

Sand	0- 15	15
Gravel	15- 22	7

GR 93. 415946N0724731.1. H. LeClaire. Connecticut Valley Artesian Well Co., Inc.

Sand, fine, loose, yellow	0- 73	73
Red rock, soft	73-160	87

GR 97. 420146N0725138.1. L. Schuler. Charles R. Rhodes.

Sand, medium, hard-packed, yellow (till)	0- 6	6
Rock, feldspar, soft, crumbly	6- 35	29
Granite, hard, gray	35-107	72

GR 101. 415708N0724828.1. P. Avery. State-Line Well Drilling.

Sand, fine	0- 40	40
Sand, coarse	40- 50	10
Gravel, fine	50- 60	10
Gravel, coarse (3/8- to 1¼-in), red and gray	60- 71	11

GR 105. 415757N0724735.1. Salmon Brook Coffee Shop. Connecticut Valley Artesian Well Co., Inc.

Sand, medium to coarse, water-bearing	0-147	147
Ledge	147-261	114

GR 127. 415712N0724842.1. J. Shattuck. Connecticut Valley Artesian Well Co., Inc.

Sand	0- 34	34
Red rock and sandstone	34-152	118

	Depth (feet)	Thickness (feet)
Town of Granby--Cont.		
GR 131. 415709N0724829.1. W. Veneberg. State-Line Well Drilling.		
Sand, coarse, brown	0- 20	20
Sand, fine, red	20- 50	30
Sand, medium, loose	50- 65	15
Gravel, loose, red and white	65- 80	15
GR 134. 415656N0724900.1. D. Hughes. State-Line Well Drilling.		
Sand, coarse, sharp	0- 20	20
Sand, fine, brown, mixed with clay and silt	20- 50	30
Sandstone, red, mixed with limestone	50-117	67
GR 139. 415844N0724909.1. P. Knight. Connecticut Valley Artesian Well Co., Inc.		
Gravel, coarse, and cobbles	0- 30	30
Sandstone, soft, pink	30- 90	60
GR 140. 415557N0724754.1. J. DeMars. State-Line Well Drilling.		
Sand and gravel	0- 20	20
Sandstone, red, mixed with limestone	20-102	82
GR 141. 415953N0724723.1. J. Jensen. E. D. Hammond, Inc.		
Sand	0- 62	62
Rock, mostly sandstone, red, gray, and pink	62-204	142
GR 142. 415943N0724843.1. Frost and Mallard, builder. Connecticut Valley Artesian Well Co., Inc.		
Sand and small gravel	0- 12	12
Dirt, red (till)	12- 23	11
Red rock	23-105	82
GR 144. 415826N0724615.1. C. Sibbach. Connecticut Valley Artesian Well Co., Inc.		
Hardpan, boulder, packed, red	0- 18	18
Shale, red	18- 87	69
GR 147. 415949N0724715.1. F. Hale. Valley Artesian Well Co., Inc.		
Sand and small gravel	0- 22	22
Dirt, red	22- 63	41
Red rock	63-114	51
GR 148. 415719N0724922.1. A. Stark. Connecticut Valley Artesian Well Co., Inc.		
Fill and cobbles	0- 5	5
Clay, packed, and cobbles (till)	5- 50	45
Cobbles and hardpan; packed	50- 65	15
Sandstone, medium-hard, pink	65-122	57
GR 155. 415821N0725216.1. P. Parmelee, Jr. E. D. Hammond, Inc.		
Sand and boulders	0- 19	19
Hardpan	19- 90	71
Granite	90-125	35
GR 174. 415928N0724830.1. Town of Granby, Education Department. H. Cook.		
Mud, red; gravel and sand; mixed	0- 75	75
Shale	75-115	40
Shale, sandy	115-145	30
GR 201. 415545N0724735.1. R. Barrett. Valley Artesian Well Co., Inc.		
Sand	0- 37	37
Dirt, red	37- 69	32
Red rock	69-225	56
GR 202. 415600N0724748.1. T. Kusio. State-Line Well Drilling.		
Hardpan, red	0- 15	15
Brownstone	15- 25	10
Sandstone, red, and limestone; mixed	25- 57	32
Red rock	57-114	57
GR 205. 415927N0724806.1. G. McJunkin. Valley Artesian Well Co., Inc.		
Sand, fine	0- 32	32
Dirt, red	32- 55	23
Red rock	55-104	49
GR 208. 415617N0724738.1. J. Shanon. State-Line Well Drilling.		
Gravel, loose	0- 25	25
Sand, fine, brown	25- 71	46
Sandstone, red	71-153	82
GR 209. 415701N0724855.1. E. Andrus. State-Line Well Drilling.		
Gravel, coarse	0- 20	20
Sand, fine, brown	20- 40	20
Sand, coarse	40- 75	35
Gravel, coarse	75- 83	8
GR 210. 415934N0724716.1. E. Bennett. State-Line Well Drilling.		
Gravel, coarse, and sand	0- 35	35
Sand, fine, and silt	35- 65	30
Gravel, fine to ½-in	65-121	56
GR 211. 415949N0724708.1. G. Buckland. State-Line Well Drilling.		
Gravel, coarse	0- 20	20
Sand, coarse	20- 30	10
Gravel, coarse	30- 45	15
Sand, fine	45- 85	40
Sandstone, red, and limestone	85-154	69
GR 212. 415942N0724805.1. E. Schatzman. Valley Artesian Well Co., Inc.		
Sand and gravel	0- 12	12
Clay (till)	12- 41	29
Red rock	41-107	66
GR 214. 415937N0724806.1. W. Robertson. Valley Artesian Well Co., Inc.		
Sand and gravel	0- 11	11
Clay (till)	11- 49	38
Red rock	49-103	54
GR 215. 415927N0724809.1. Pugliese, builder. Valley Artesian Well Co., Inc.		
Sand and gravel	0- 24	24
Clay (till)	24- 52	28
Red rock	52-127	75
GR 222. 420105N0725100.1. C. Bridges. Well Drilling and Water Systems, Inc.		
Sand and boulders (till?)	0- 20	20
Gravel, coarse	20- 60	40
Granite or schist	60- 80	20
GR 224. 415940N0724804.1. D. Page. Valley Artesian Well Co., Inc.		
Sand and gravel	0- 10	10
Clay (till)	10- 42	32
Red rock	42-100	58
GR 231. 415605N0725331.1. M. Shinder. State-Line Well Drilling.		
Hardpan, brown	0- 26	26
Sandstone, soft, brown	26- 55	29
GR 232. 415815N0724931.1. T. Stratton. State-Line Well Drilling.		
Hardpan, brown	0- 12	12
Sandstone, red, and hard limestone; mixed	12-112	100
GR 238. 415953N0724700.1. L. Violette. Well Drilling and Water Systems, Inc.		
Clay and silt	0- 3	3
Gravel, medium	3- 70	67
Gravel, coarse	70- 76	6
GR 244. 415912N0724854.1. W. Storer. Connecticut Valley Artesian Well Co., Inc.		
Topsoil	0- 1	1
Cobbles and gravel	1- 22	21
Red rock, with sand vein at 28 ft	22-360	338
GR 246. 415907N0724940.1. Sproat-Smith, Inc. State-Line Well Drilling.		
Hardpan, brown (till)	0- 25	25
Sandstone, red	25- 30	5
Brownstone and 2- to 3-ft layers of red rock	30-419	389
Shale, red	419-436	17
GR 249. 415709N0724748.1. F. Edwards. J. N. Perosino & Co., Inc.		
Sand, coarse, red	0- 72	72
Sand, fine, red	72- 79	7
Sand, coarse, red	79- 86	7
Sand, coarse, red, and ½-in gravel	86- 91	5
GR 261. 415837N0725149.1. J. deBruyn Kops. Capitol Well Drilling Co.		
Hardpan (till)	0- 97	97
Mica and "graphite", soft, silver	97-115	18
Granite, hard	115-257	142
GR 265. 415933N0725134.1. Carlson Cabinet Co. State-Line Well Drilling.		
Sand, fine	0- 40	40
Hardpan, gray	40- 90	50
Stone, hard, gray	90-198	108
GR 267. 415944N0724951.1. F. Cossitt Library. State-Line Well Drilling.		
Gravel	0- 10	10
Hardpan, red	10- 14	4
Red rock	14-127	113
GR 269. 415909N0724856.1. L. Buckley. State-Line Well Drilling.		
Gravel, coarse	0- 20	20
Hardpan, brown	20- 40	20
Red rock	40- 50	10
Limestone	50- 57	7
GR 270. 415901N0724803.1. Granby Package Store. Premco Drilling, Inc.		
Sand and gravel	0- 50	50
Red rock	50-390	340
Trap rock, blue and red; mixed	390-415	25
Red rock	415-500	85
GR 272. 415735N0724756.1. St. Therese's Rectory. State-Line Well Drilling.		
Sand, fine, red	0-110	110
Sand, coarse, brown	110-160	50
Gravel, fine, white and red	160-162	2
Quicksand, fine, red and brown	162-222	60
Gravel, coarse, red and white	222-232	10
GR 273. 415718N0724718.1. S. Brigham. George L. Engel.		
Sand, fine	0- 50	50
Quicksand	50-130	80
Hardpan	130-135	5
Red rock, medium-hard	135-165	30
GR 276. 415522N0724732.1. C. Gottlieb. State-Line Well Drilling.		
Sand, fine	0- 50	50
Hardpan, red	50- 58	8
Sandstone, red	58-166	108
GR 280. 415520N0724822.1. T. Fredrikson. Premco Drilling, Inc.		
Sand; little gravel	0- 92	92
Sandstone	92-130	38
Red rock	130-137	7
Sandstone	137-150	13
Shale, red	150-160	10
Sandstone and red rock; mixed	160-397	237
Sandstone	397-573	176
GR 282. 420029N0725051.1. L. Psutka. Farmington Drilling Co.		
Dirt, loose; large gravel; and hardpan	0-100	100
Mica schist and quartz	100-232	132
GR 285. 420024N0725054.1. K. Lappe. Farmington Drilling Co.		
Dirt, loose; boulders; and clay hardpan	0-104	104
Mica and quartz	104-195	91
GR 286. 415515N0724803.1. M. Belknap. State-Line Well Drilling.		
Sand, coarse	0- 20	20
Sand, fine	20- 80	60
Sand, coarse	80- 90	10
Gravel, heavy, ½- to 3/4-in	90-121	31
GR 287. 415716N0725007.1. C. Warren. Premco Drilling, Inc.		
Clay and gravel (till)	0- 10	10
Red rock	10- 32	22
Red rock, sandstone, trap rock, and mica schist; mixed	32-248	216
GR 289. 415718N0724925.1. J. Stulpin. Premco Drilling, Inc.		
Boulders and gravel (till)	0- 40	40
Sandstone	40- 65	25
Red rock and stone; mixed	65-197	132
Red rock	197-275	78

Table 2.--Logs of selected wells--Continued

	Depth (feet)	Thickness (feet)
Town of Granby--Cont.		
GR 293. 415949N0724730.1. R. Dickerson. Connecticut Valley Artesian Well Co.		
Gravel, fine, packed, yellow	0- 50	50
Gravel, coarse, loose, yellow	50- 55	5
Gravel, dirty, packed	55- 71	16
Red rock, medium-hard	71-113	42
GR 294. 415909N0724621.1. R. Lundin. State-Line Well Drilling.		
Sand	0- 30	30
Clay, red	30- 60	30
Hardpan, red	60- 70	10
Red rock	70-128	58
GR 296. 415836N0724657.1. R. Murray. State-Line Well Drilling.		
Sand, fine	0- 20	20
Boulder, large	20- 40	20
Hardpan, red	40- 50	10
Brownstone and red rock	50-216	166
GR 297. 415801N0724935.1. W. Mead. George L. Engel.		
Sand, medium to coarse	0- 8	8
Clay and boulders	8- 40	32
Hardpan	40- 52	12
Red rock, medium-hard	52-196	144
GR 298. 415807N0724746.1. Deming Craftsman. Premco Drilling, Inc.		
Sand, coarse	0- 7	7
Sand, fine, and silt	7- 40	33
Sand, coarse, reddish, and ¼- to 1½-in gravel	40- 51	11
Gravel, ¼- to 1½-in	51- 56	5
GR 299. 415958N0724727.1. L. LaCosu, Jr. Premco Drilling, Inc.		
Sand, red	0- 85	85
Red rock	85-215	130
Red rock and sandstone; mixed	215-398	183
GR 300. 415747N0724800.1. P. Knight. State-Line Well Drilling.		
Sand, fine	0- 40	40
Clay, gray	40- 70	30
Sand, fine	70-160	90
Gravel, coarse	160-166	6
GR 303. 415942N0724744.1. G. Samuelsen. H. & B. Well Drilling, Inc.		
Sand and gravel	0- 10	10
Silt	10-100	90
Sand and gravel	100-104	4
GR 306. 415846N0724729.1. E. Case. State-Line Well Drilling.		
Sand, fine	0- 18	18
Sand, coarse	18- 32	14
Gravel, coarse	32- 54	22
GR 307. 415524N0724827.1. A. Grahn. State-Line Well Drilling.		
Sand, coarse	0- 15	15
Sand, fine, brown	15- 90	75
Sand, coarse, red	90- 95	5
Gravel, coarse	95-117	22
GR 317. 415923N0724803.1. R. Salmonsen. Valley Artesian Well Co., Inc.		
Sand and gravel	0- 30	30
Clay, red	30- 46	16
Red rock	46-112	66
GR 319. 415720N0724751.1. H. Blodgett. State-Line Well Drilling.		
Sand, fine, packed, red	0-165	165
Sand, fine, loose, red	165-180	15
Gravel, coarse	180-190	10
GR 322. 415804N0724740.1. J. Lind. Connecticut Valley Artesian Well Co., Inc.		
Gravel, coarse, with yellow stones	0- 10	10
Sand, coarse, loose, yellow	10- 55	45
Gravel, medium to coarse	55- 90	35
Sand, fine, packed	90-120	30
Sand, coarse, and fine gravel	120-126	6
Red rock, medium-hard	126-185	59
GR 326. 415557N0724753.1. J. DeMars, builder. State-Line Well Drilling.		
Sand, loose	0- 10	10
Hardpan, red (till)	10- 16	6
Sandstone, red	16- 41	25
GR 327. 415942N0724742.1. A. Guarco. State-Line Well Drilling.		
Sand, coarse	0- 20	20
Sand, yellow	20- 88	68
Sand, coarse, red	88- 91	3
Red rock	91-397	306
Town of Hartland		
HT 1. 415903N0725340.1. E. Darnela. State-Line Well Drilling.		
Hardpan, gray (till)	0-112	112
Mica rock, hard, brown	112-121	9
HT 4. 415944N0725922.1. W. Thompson. Premco Drilling, Inc.		
Boulder and clay (till)	0- 90	90
Mica schist	90-140	50
Sandstone	140-170	30
Mica schist	170-210	40
Granite	210-390	180
HT 5. 420006N0725429.1. R. Dalene. Premco Drilling, Inc.		
Sand and boulders (till)	0- 20	20
Schist, brown	20- 90	70
Schist, black and white	90-420	330
HT 6. 420149N0725211.1. I. Boarque. S. B. Church Co.		
Hardpan and large boulders (till)	0- 85	85
Granite, hard, gray	85-215	130
HT 7. 415957N0730005.1. P. Bassett. Aldo P. Belligni.		
Hardpan (till)	0- 24	24
Shale, gray	24-154	130
Flint	154-165	11
HT 9. 415851N0725339.1. C. Ciampoli. Premco Drilling, Inc.		
Topsoil, brown, and small boulders	0- 30	30
Hardpan and gravel	30- 40	10
Schist, brown, soft, and sandstone	40- 65	25
Schist, soft, and sandstone	65-120	55
HT 13. 415926N0725511.1. H. Clark. Premco Drilling, Inc.		
Clay and boulders (till)	0- 7	7
Mica schist	7-300	293
Granite	300-390	90
Town of Harwinton		
HA 6. 414352N0730105.1. W. Klocko. Sine Drilling Co.		
Hardpan	0- 22	22
Mica rock (caving, with water 80-100 ft)	22-124	102
Town of New Hartford		
NH 95. 415254N0725918.1. Stitch. S. Whitehill & Son.		
Hardpan (till)	0- 14	14
Sand, medium	14- 56	42
Rock, hard	56- 73	17
NH 96. 414945N0730130.1. P. Dubourg. Wilbur Young.		
Topsoil	0- 5	5
Sand, bank run (till)	5- 18	13
Hardpan	18- 26	8
Clay, blue	26- 38	12
Shale, hard, blue	38- 44	6
Sand, fine	44- 47	3
Sandstone, water-bearing, gray	47- 90	43
NH 97. 414946N0730123.1. R. Brown. Wilbur Young.		
Topsoil	0- 6	6
Hardpan (till)	6- 11	5
Clay, blue	11- 20	9
Sandstone, brown	20- 31	11
Sandstone, water-bearing, yellow	31- 43	12
NH 98. 415013N0730117.1. E. Dings. S. Whitehill & Son.		
Hardpan	0- 3	3
Sand, fine	3- 26	23
Sand, fine, and gravel; mixed	26- 40	14
Rock, hard	40-115	75
NH 99. 415155N0725733.1. H. Coan. Aldo P. Belligni.		
Sand, fine	0- 40	40
Sandstone	40- 55	15
Granite	55- 85	30
NH 100. 415214N0725756.1. New Hartford Water Co. S. B. Church Co.		
Topsoil	0- 1	1
Hardpan, cobble	1- 18	17
Gravel, coarse	18- 28	10
Sand, poor	28- 40	12
Sand, clean	40- 50	10
Clay and hardpan	50- 60	10
Sand, good	60- 78	18
Clay and sand	78- 83	5
Ledge	83- 85	2
NH 101. 414947N0730052.1. E. Goodwin. S. Whitehill & Son.		
Sand (till)	0- 18	18
Sand and gravel; some silt	18- 59	41
Rock, hard	59-146	87
NH 102. 414859N0730031.1. W. Kuhn. S. Whitehill & Son.		
Hardpan	0- 8	8
Clay, blue	8- 72	64
Sand, fine and coarse, mixed	72-135	63
Rock, soft	135-152	17
NH 103. 415247N0725803.1. G. Hecht, builder. Aldo P. Belligni.		
Sand, fine	0-100	100
Clay and sand, mixed	100-125	25
Ledge, sandstone	125-195	70
NH 104. 415246N0725754.1. G. Hecht, builder. Aldo P. Belligni.		
Clay	0- 48	48
Sand, fine	48- 67	19
Ledge, shale	67-118	51
NH 105. 414958N0730147.1. Vickers Brothers, builder. John Banziruk.		
Gravel, sand, and coarse boulders (till)	0- 48	48
Ledge, sand, hard, brown	48- 78	30
NH 106. 415004N0730207.1. Vickers Brothers, builder. John Banziruk.		
Hardpan and sand, gray; mixed (till)	0-128	128
Ledge, sand, hard, brown	128-141	13
NH 107. 415223N0730229.1. A. Cisco. John Banziruk.		
Hardpan and fine loose sand, gray, with boulders (till)	0-136	136
Ledge, sand, hard, brown	136-176	40
NH 108. 414948N0730005.1. C. Anderson. Valley Artesian Well Co., Inc.		
Sand and gravel	0- 54	54
Hardpan	54- 70	16
Shale, brown	70-121	51
NH 109. 414952N0730128.1. A. Krisch. John Banziruk.		
Sand and boulders, coarse (till)	0- 50	50
Clay and fine sand; packed, gray	50- 77	27
Shale, medium-hard, blue-brown	77-132	55
NH 110. 415036N0725909.1. R. McLeod. S. Whitehill & Son.		
Gravel, coarse, dry	0-113	113
Clay, blue	113-117	4
Ledge, medium-hard, gray	117-125	8
Ledge, medium-hard, brown	125-133	8
Rock, buff	133-144	11
Rock, coarse, gray, with large pieces of mica	144-171	27
NH 111. 414757N0730303.1. D. Craig. John Banziruk.		
Clay, packed, gray, and boulders (till)	0-103	103
Shale, medium-hard, blue	103-186	83
NH 112. 414844N0730030.1. R. Blaikie. S. Whitehill & Son.		
Clay, blue (till)	0- 47	47
Brownstone, medium-hard	47-117	70
Graphite, soft, black	117-120	3
Stone, soft, red	120-155	35
Rock, hard, buff	155-170	15
NH 113. 414956N0725814.1. F. Gladhill. S. Whitehill & Son.		
Sand, medium, loose, brown	0- 42	42
Rock, hard, buff	42- 54	12
Rock, medium-hard, gray	54- 78	24
Rock, medium-hard, reddish	78-111	33

	Depth (feet)	Thickness (feet)
Town of New Hartford--Cont.		
NH 114. 415025N0730210.1. R. Patterson. S. Whitehill & Son.		
Hardpan (till)	0- 17	17
Clay, blue	17- 98	81
Sand, fine	98-106	8
Sand, coarse	106-110	4
NH 115. 415000N0725923.1. A. Lesieur. S. Whitehill & Son.		
Sand, fine, hard-packed	0-115	115
Brownstone, medium-hard	115-155	40
NH 116. 415253N0730207.1. S. Leland. Premco Drilling, Inc.		
Sand and boulders (till)	0- 48	48
Gneiss	48- 75	27
Granite	75-122	47
NH 117. 415023N0730214.1. J. Pulica. S. Whitehill & Son.		
Hardpan (till)	0- 8	8
Sand, medium, brown	8-130	122
Stone, medium-hard, gray	130-165	35
NH 119. 414958N0730210.1. C. Olson. Premco Drilling, Inc.		
Sand and gravel (till)	0- 65	65
Granite	65- 95	30
Sandstone and granite, mixed	95-148	53
NH 123. 415034N0730214.1. W. Case. S. Whitehill & Son.		
Gravel and sand (till)	0- 44	44
Sandstone, brown	44- 64	20
Shale, gray, with streak of quartz	64-142	78
NH 124. 415257N0730050.1. R. Ross. New Britain Wells, Inc.		
Sand, fine, packed, yellow (till)	0- 85	85
Granite, gray	85-190	105
NH 125. 415222N0730201.1. N. Pozeryckl. Premco Drilling, Inc.		
Loam and sand (till)	0- 10	10
Boulders, large, and hardpan	10- 90	80
Hardpan and clay	90-115	25
Gravel and coarse sand	115-125	10
NH 127. 414800N0730150.1. A. LePage. Premco Drilling, Inc.		
Mica schist, brown	0- 20	20
Schist, white	20-325	305
NH 129. 415122N0730009.1. Esperanza. S. Whitehill & Son.		
Hardpan (till)	0- 12	12
Clay	12- 40	28
Sandstone, brown	40- 64	24
Rock, medium-hard, buff and gray	64-135	71
NH 130. 415111N0730002.1. Appleby. S. Whitehill & Son.		
Hardpan (till)	0- 6	6
Clay	6- 48	42
Rock, soft, buff and brown	48-101	53
NH 132. 415209N0725747.1. Waring Products Co. S. B. Church Co.		
Clay and boulder hardpan	0- 15	15
Silt and clay	15- 40	25
Sand, gravel, and clay	40- 70	30
Sand, coarse, and clay	70- 95	25
Town of Norfolk		
NO 2. 415753N0731200.1. J. Venezlano. J. N. Perosino & Co., Inc.		
Sand and gravel, coarse, loose (till)	0- 19	19
Rock, hard, gray and black	19- 55	36
NO 3. 420043N0731052.1. J. Maloney. Aldo P. Belligni.		
Hardpan (till)	0- 11	11
Granite, green	11- 50	39
Granite, gray	50-153	103
NO 6. 420037N0730850.1. J. Lossin. E. O. Phelps & Sons, Inc.		
Sand, hardpan, and boulders (till)	0- 69	69
Rock, hard, dark gray	69-215	146
Rock, very hard, light gray	215-245	30
NO 30. 415955N0731002.1. R. Benedict. Canaan Well Drilling Co.		
Clay, sand, and boulders	0- 75	75
Sand and gravel	75-115	40
Granite	115-138	23
Town of Plainville		
PV 24. 414028N0725122.2. General Electric Co. Layne-New York Co.		
Sand, buff, and gravel	0- 36	36
Sand, gravel, and red clay	36- 48	12
Sand, fine, muddy, with mica flakes	48- 55	7
Sand, fine	55- 67	12
Clay, red	67- 68	1
Sand, fine	68- 88	20
Sand and red clay	88-122	34
Sand, fine, muddy	122-131	9
Clay, gray	131-140	9
Sand, fine	140-142	2
Clay	142-149	7
Sand, clean	149-161	12
Clay, brownish-red	161-167	6
Sand, fine	167-172	5
Clay, reddish	172-174	2
Sand, fine, and clay	174-194	20
Clay, reddish	194-196	2
Sand, fine, and silt	196-215	19
PV 33. 414028N0725122.1. General Electric Co. Layne-New York Co.		
Sand and gravel	0- 39	39
Clay	39- 43	4
Sand, fine, and clay	43- 74	31
PV 57. 414142N0725153.1. Plainville Water Co. S. B. Church Co.		
Sand, coarse	0- 5	5
Sand, fine, and clay	5- 37	32
Sand, coarse, and gravel	37- 40	3
Sand, fine, and silt	40- 60	20
Sand, medium, clean	60- 65	5
Sand, coarse; some pea gravel	65- 90	25
Sand, medium	90- 95	5
PV 63. 414142N0725154.1. Plainville Water Co. S. B. Church Co.		
Fill	0- 11	11
Swamp muck	11- 13	2
Silt and clay	13- 75	62
Sand, silty, red	75- 90	15
Sand, red, and gravel	90-110	20
Silt, red	at 110	
PV 72. 414114N0725232.1. Tri-D. Corp. H. & B. Well Drilling, Inc.		
Sand	0- 80	80
Gravel and clay	80- 93	13
Red rock	93-280	187
PV 75. 414134N0725331.1. V. Schenone. Michael S. Buczko.		
Hardpan (till)	0- 30	30
Sand	30- 39	9
Ledge, brownstone	39-133	94
PV 78. 414133N0725331.1. A. Harkey. Michael S. Buczko.		
Hardpan (till)	0- 30	30
Sand	30- 38	8
Ledge, brownstone	38-112	74
Town of Plymouth		
PM 1. 414102N0730008.1. Terryville Water Co. Layne-New York Co.		
Topsoil and sand	0- 5	5
Boulders	5- 12	7
Sand	12- 16	4
Clay	16- 25	9
Clay, mixed with sand	25- 35	10
Sand, fine	35- 40	5
Sand, coarse	40- 66	26
PM 32. 414109N0730220.1. B. Blekis. John Banzlruk.		
Sand, fine, loose	0- 86	86
Shale, medium-hard, brown-gray	86-264	178
PM 33. 414132N0730007.1. S. Fuller. Premco Drilling, Inc.		
Sand (till)	0- 10	10
Gneiss	10-120	110
Quartz	120-135	15
Gneiss	135-145	10
Quartz	145-148	3
Gneiss	148-295	147
PM 35. 414000N0725924.1. J. Butler. Joseph Stack.		
Sand and large boulders	1- 76	76
Sandstone, gray	76-168	92
PM 37. 414000N0725929.1. E & B Builders, builder. Sima Drilling Co.		
Gravel and sand	0- 80	80
Mica rock, soft, yellow	80- 90	10
Mica rock, hard	90-130	40
Town of Simsbury		
SI 51. 414947N0724916.1. Hartford Special Machinery Co. S. B. Church Co.		
Sand, yellow	0- 9	9
Clay, gray	9- 99	90
Quicksand, red	99-134	35
Sandstone, red	134-648	514
SI 64. 415443N0725017.1. H. Bradshaw. Louis E. Allyn & Sons, Inc.		
Gravel	0- 12	12
Hardpan (till)	12- 43	31
Red rock	43-227	184
SI 68. 415300N0725013.1. Stearns. Louis E. Allyn & Sons, Inc.		
Sand	0- 3	3
Hardpan (till?)	3- 12	9
Rock	12-103	91
SI 81. 415139N0725045.1. Village Water Co. R. E. Chapman Co.		
Sand, fine	0- 15	15
Sand, coarse	15- 30	15
Sand, fine, dirty	30- 65	35
Sand, water-bearing	65- 74	9
Ledge	at 74	
SI 83. 415444N0724737.1. R. Wilde. State-Line Well Drilling.		
Sand	0- 46	46
Hardpan, gravel	46- 66	20
Sand and gravel	66- 75	9
SI 84. 415421N0724718.1. Culbro Tobacco Division, General Cigar Co., Inc. S. B. Church Co.		
Sand	0- 12	12
Silt and fine sand	12- 73	61
Sand, coarse, good	73-100	27
Sand, good	100-110	10
SI 85. 415447N0724741.1. J. Whipple. State-Line Well Drilling.		
Sand	0- 15	15
Hardpan (till)	15- 49	34
Rock, red and brown	49-100	51
SI 100. 415021N0725119.1. L. Goodchild. Connecticut Valley Artesian Well Co., Inc.		
Sand, coarse, yellow	0- 15	15
Sand, medium, yellow	15- 30	15
Gravel, medium, yellow	30- 40	10
Gravel, medium, very clean	40- 55	15
SI 113. 414958N0724911.1. Smith-Keser & Co. Capitol Well Drilling Co.		
Sand, silty, very fine, red with some gray	0-153	153
Red rock	153-267	114
SI 195. 414903N0725211.1. Hasselbach Candy Shop. H. & B. Well Drilling, Inc.		
Sand, medium to fine	0- 50	50
Trap rock	50- 72	22
Red rock	72-100	28
SI 202. 415043N0724908.1. N. Roderick. Valley Artesian Well Co., Inc.		
Sand and gravel	0- 21	21
Clay	21- 56	35
Red rock	56-140	84
SI 205. 415336N0725050.1. L. Shaw. George L. Engel.		
Sand, yellow	0- 8	8
Hardpan (till)	8- 18	10
Red rock	18- 87	69
SI 208. 415308N0724702.1. H. Knapp. Water Development Corp.		
Sand, very fine, silt, and clay	0-391	391
Red rock	391-414	23

Town of Simsbury--Cont.

SI 210. 415427N0725007.1. E. Fenster.
George L. Engel.

	Depth (feet)	Thickness (feet)
Sand	0- 10	10
Hardpan (till)	10- 28	18
Sandstone, red	28- 29	1

SI 211. 415445N0725026.1. J. Holcomb.
George L. Engel.

Sand	0- 10	10
Hardpan (till)	10- 22	12
Red rock, soft	22-130	108

SI 212. 415438N0725017.1. M. Yardach.
George L. Engel.

Sand and stones	0- 10	10
Hardpan (till)	10- 23	13
Red rock, hard	23-121	98

SI 213. 415414N0725027.1. W. Duschaneck.
George L. Engel.

Sand, coarse	0- 20	20
Hardpan and boulders (till)	20- 40	20
Red rock, medium-hard	40-103	63

SI 215. 415252N0725133.1. H. Benson.
George L. Engel.

Boulders and coarse sand (till)	0- 15	15
Hardpan	15- 22	7
Red rock, hard	22-170	148

SI 222. 415341N0725018.1. J. Sawchuck.
George L. Engel.

Sand, coarse, and boulders	0- 20	20
Hardpan (till)	20- 40	20
Red rock, medium-hard	40-185	140

SI 223. 415442N0725011.1. E. Gordon.
Valley Artesian Well Co., Inc.

Sand and gravel	0- 23	23
Clay, red	23- 63	40
Red rock	63-166	103

SI 226. 415416N0724712.1. Simsbury Drug Store.
George L. Engel.

Sand, medium	0- 30	30
Clay, gray	30- 80	50
Quicksand	80-180	100
Hardpan (till?)	180-195	15
Red rock, medium-hard	195-216	21

SI 230. 415151N0725019.1. Village Water Co.
R. E. Chapman Co.

Mud, black	0- 5	5
Clay, sandy, fine	5- 15	10
Sand, medium	15- 45	30
Gravel, coarse	45- 55	10
Sand, medium	55- 74	19

SI 231. 415036N0725131.1. J. Wilson.
Farmington Drilling Co.

Dirt, loose	0- 10	10
Sand, fine	10-140	130
Redstone and limestone; mixed	140-249	109

SI 234. 414930N0725149.1. J. Sansone.
George L. Engel.

Sand, fine	0- 60	60
Quicksand	60-100	40
Hardpan	100-120	20
Red rock, medium-hard	120-160	40

SI 235. 415008N0725143.1. C. Gregory.
Valley Artesian Well Co., Inc.

Sand	0-100	100
Clay, red	100-111	11
Red rock	111-250	139

SI 236. 414938N0725203.1. P. Begin.
Valley Artesian Well Co., Inc.

Sand and gravel	0- 18	18
Clay, red	18- 49	31
Red rock	49- 90	41

SI 237. 415039N0724917.1. J. Bittern.
George L. Engel.

Sand, fine, and silt	0- 30	30
Clay	30- 50	20
Hardpan	50- 65	15
Red rock, soft	65-115	50

SI 238. 415009N0725115.1. D. Davis.
Premco Drilling, Inc.

Sand	0- 45	45
Sand and gravel	45- 50	5
Red rock and sandstone; mixed	50-295	245

SI 239. 414931N0725125.1. M. Sherman.
Valley Artesian Well Co., Inc.

Sand	0- 62	62
Clay, red	62- 72	10
Red rock	72-163	91

SI 240. 414921N0725125.1. G. King.
Valley Artesian Well Co., Inc.

Sand	0- 80	80
Clay, red	80- 90	10
Red rock	90-170	80

SI 245. 415004N0725157.1. W. Walker.
Connecticut Valley Artesian Well Co., Inc.

Sand and gravel	0- 20	20
Hardpan	20- 79	59
Red rock	79-206	127

SI 255. 414950N0725149.1. A. Hayes.
Capitol Well Drilling Co.

Sand and clay	0- 40	40
Stones, clay, and sand	40- 60	20
Sand	60- 80	20

SI 256. 414951N0724842.1. Hartford Special Machinery Co.
S. B. Church Co.

Sand, yellow	0- 6	6
Clay, gray	6- 40	34
Silt and clay, red, mixed	40-136	96
Clay, red	136-146	10
Rock	146-632	486

SI 259. 415432N0725015.1. R. Larsen.
George L. Engel.

Sand, coarse	0- 20	20
Hardpan (till)	20- 40	20
Red rock, soft	40-104	64

SI 260. 415338N0724725.1. L. Lavigne.
Valley Artesian Well Co., Inc.

Sand	0-147	147
Clay, red	147-158	11
Red rock	158-175	17

SI 261. 415433N0724824.1. J. Clark, Jr.
George L. Engel.

Sand, medium	0- 16	16
Clay	16- 40	24
Hardpan	40- 65	25
Red rock, medium-hard	65-112	47

SI 262. 415455N0724739.1. D. Kimball.
George L. Engel.

Sand, fine	0- 30	30
Clay, red	30- 42	12
Red rock, medium-hard	42-172	130

SI 264. 415255N0725128.1. R. Gilbert.
George L. Engel.

Sand	0- 10	10
Gravel	10- 45	35
Hardpan	45- 62	17
Red rock, soft	62-156	94

SI 267. 415410N0724918.1. Simsbury Fire Dept.
George L. Engel.

Sand	0- 10	10
Hardpan (till)	10- 14	4
Red rock, medium-soft	14-100	86

SI 268. 415242N0725213.1. B. Coburn.
Premco Drilling, Inc.

Sand, fine	0- 30	30
Red rock	30- 38	8
Red rock and sandstone	38-175	137

SI 270. 415339N0725014.1. Parks and Recreation,
Unit of Conn. D.E.P. Premco Drilling, Inc.

Sand and gravel	0- 39	39
Red rock and gray sandstone	39- 59	20
Red rock	59- 90	31
Sandstone, red	90-160	70

SI 271. 415443N0724740.1. J. Ramon.
Valley Artesian Well Co., Inc.

Sand and gravel	0- 44	44
Clay, red	44- 68	24
Red rock	68-147	79

SI 272. 415450N0725004.1. H. Rohde, Jr.
Valley Artesian Well Co., Inc.

Sand and gravel	0- 20	20
Clay, red	20- 71	51
Red rock	71-182	111

SI 273. 415342N0725118.1. G. Jackson.
The Rizza Drilling Corp.

Sand, gravel, and boulders	0- 35	35
Ledge, sandstone, and red rock	35-250	215

SI 274. 415343N0725108.1. N. Mayer.
The Rizza Drilling Corp.

Sand and gravel	0- 68	68
Ledge, red and gray sandstone	68-205	137

SI 275. 415338N0725055.1. E. Brinley, Jr.
George L. Engel.

Gravel	0- 15	15
Sand, medium	15- 32	17
Hardpan	30- 50	18
Red rock, soft	50-160	110

SI 276. 415442N0725046.1. T. Cody.
George L. Engel.

Sand, medium to coarse	0- 28	28
Clay	28- 35	7
Hardpan (till?)	35- 47	12
Red rock, soft	47-140	93

SI 277. 415235N0724648.1. N. Suprenant.
Premco Drilling, Inc.

Sand, gravel, and boulders	0- 68	68
Shale, red, and traprock; mixed	68-195	127

SI 278. 415340N0725052.1. J. Unangst.
George L. Engel.

Sand, fine	0- 35	35
Clay	35- 47	12
Hardpan	47- 52	5
Red rock, medium-hard	52-154	102

SI 279. 415309N0725047.1. Covenant Presbyterian Church.
Premco Drilling, Inc.

Sand and boulders	0- 14	14
Sandstone	14- 30	16
Sandstone and red rock	30-250	220

SI 281. 415154N0725042.1. D. Griffin.
George L. Engel.

Clay	0- 10	10
Hardpan	10- 18	8
Red rock, medium-hard	18-100	82

SI 282. 415139N0725217.1. A. Perreault.
George L. Engel.

Sand, medium	0- 15	15
Hardpan	15- 35	20
Red rock, medium-hard	35-106	71

SI 283. 415140N0725220.1. J. Crafrey.
Farmington Drilling Co.

Dirt, loose, and boulders	0- 45	45
Granite and mica	45-130	85

SI 284. 415141N0725219.1. D. Lively.
H. & B. Well Drilling, Inc.

Boulders and medium gravel	0- 50	50
Trap rock	50-147	97
Trap rock, caving	147-150	3
Trap rock	150-165	15

SI 285. 415153N0725022.1. Village Water Co.
R. E. Chapman Co.

Sand, medium, brown, and gravel	0- 15	15
Sand, medium, brown	15- 20	5
Gravel, medium, brown	20- 35	15
Sand, coarse, brown	35- 45	10
Gravel, coarse, brown	45- 50	5
Sand, fine to medium, brown	50- 55	5
Gravel, medium to coarse, brown	55- 60	5
Sand, medium to coarse, brown	60- 75	15
Sand, medium to coarse	75- 88	13
Gravel and clay, hard-packed (till)	88- 90	2

SI 286. 415139N0725045.2. Village Water Co.
R. E. Chapman Co.

Sand and gravel	0- 24	24
Sand, medium	24- 38	14
Sand, fine to medium, red	38- 64	26
Sand, medium, and scattered gravel	64- 68	4
Hardpan and gravel	68- 72	4
Sand, coarse, red	72- 74	2
Refusal	at 74	

	Depth (feet)	Thickness (feet)
Town of Simsbury--Cont.		
SI 287. 415139N0725045.3. Village Water Co. R. E. Chapman Co.		
Sand and gravel	0- 45	45
Sand, medium	45- 57	12
Sand, fine	57- 65	8
Hardpan and clay (till)	65- 70	5
Refusal	at 70	
SI 288. 415139N0725045.4. Village Water Co. R. E. Chapman Co.		
Sand, medium, and gravel	0- 15	15
Sand, coarse, and gravel	15- 30	15
Sand, medium, and scattered gravel	30- 42	12
Sand, medium	42- 50	8
Sand, fine to medium	50- 64	14
Sand, fine, and hardpan (till)	64- 72	8
Refusal	at 72	
SI 290. 414949N0725137.1. J. Carter. Driller unknown.		
Sand	0-130	130
Gravel	130-135	5
Sandstone	135-150	15
SI 296. 415502N0724643.1. Simsbury Air Service. Premco Drilling, Inc.		
Sand, silt, and clay	0- 40	40
Silt and clay	40-144	104
Shale, red	144-152	8
SI 297. 415448N0724933.1. C & M Builders, builder. Valley Artesian Well Co., Inc.		
Sand and gravel	0- 40	40
Clay, red	40- 58	18
Red rock	58-232	174
SI 299. 415047N0725133.1. C. Prince. George L. Engel.		
Sand, medium	0- 70	70
Silt	70-110	40
Sand, fine	110-155	45
Red rock, medium-hard	155-400	245
SI 309. 415254N0725016.1. Town of Simsbury Golf Course. George L. Engel.		
Sand and gravel	0- 10	10
Hardpan (till)	10- 18	8
Red rock, medium-hard	18-350	332
SI 311. 415257N0725218.1. J. Berle. Ardea Drilling Co.		
Hardpan with boulders (till)	0- 12	12
Mica schist, gray	12-142	130
Town of Suffield		
SU 94. 420128N0724331.1. R. Devins. Harold H. Cook.		
Hardpan, red (till)	0- 38	38
Gravel and sand, red	38- 48	10
Shale, soft, red	48-110	62
SU 201. 415911N0724431.1. T. Spillane. George L. Engel.		
Sand, medium	0- 15	15
Hardpan (till)	15- 25	10
Red rock, soft	25- 90	65
Red rock, hard	90-170	80
SU 229. 420110N0724543.1. P. Hryniewicz. George Limberger.		
Sand, fine	0-150	150
Gravel, coarse	150-236	86
Bedrock	236-248	12
SU 231. 420011N0724406.1. E. Leemann. Stavens Bros., Inc.		
Sand and gravel	0- 10	10
Hardpan (till)	10- 30	20
Red rock	30-300	270
Town of Torrington		
T 34. 415233N0730714.1. E. Saltfey. Wilbur Young.		
Clay, yellow, with boulders (till)	0- 45	45
Granite, gray	45- 55	10
Mud seam, water-bearing	55- 58	3
Granite, gray	58- 80	22
T 35. 415251N0730344.1. B. Cosgrove. John Banzlruk.		
Clay, packed, gray, and boulders (till)	0- 65	65
Sandstone, hard, light brown	65- 79	14
T 36. 415144N0730453.1. J. Mannion. Wilbur Young.		
Topsoil	0- 10	10
Sand, medium	10- 20	10
Hardpan	20- 83	63
Sandstone, yellow	83- 87	4
Sandstone, red	87-125	38
T 37. 415256N0730435.1. Tor-Win Motors. New Britain Wells, Inc.		
Gravel, coarse, yellow, with boulders	0- 35	35
Sand, yellow, and silt	35- 45	10
Granite, gray	45-250	205
T 39. 415048N0730516.1. J. Palker. J. N. Perosino & Co., Inc.		
Loam	0- 2	2
Sand, coarse, and 1-in gravel (till)	2- 16	14
Shale, brown	16- 50	34
T 40. 415051N0730508.1. F. Abbate. J. N. Perosino & Co., Inc.		
Sand, fine, and ½-in gravel; hard-packed	0- 9	9
Shale	9- 65	56
T 43. 415203N0731506.1. J. Cellerino. John Banzlruk.		
Gravel and sand, medium	0- 56	56
Granite, hard, black and white	56- 78	22
T 44. 415128N0730455.1. F. Salisbury, Jr. George Grela.		
Hardpan (till)	0- 10	10
Gravel, fine, yellow	10-104	94
Shale	104-110	6
Town of Winchester		
WI 11. 415658N0730849.1. F. Bardonaro. Aldo P. Belligni.		
Hardpan and boulders (till)	0- 23	23
Sand and gravel; mixed with clay	23- 48	25
Ledge, granite	48- 92	44
WI 12. 415709N0730814.1. G. VanKluegel. Aldo P. Belligni.		
Sand and clay with boulders (till)	0- 26	26
Ledge, granite, gray	26-116	90
WI 14. 415543N0730708.1. M. Hazzard. Wilbur Young.		
Gravel, ½- to 1-in, cemented	0- 16	16
Granite, gray	16- 33	17
WI 15. 415746N0730415.1. W. Sanford. Wilbur Young.		
Topsoil	0- 4	4
Hardpan with boulders (till)	4- 25	21
Clay, blue	25- 70	45
Sand, fine, water-bearing	70-104	34
Granite, gray	104-135	31
Granite, water-bearing, gray	135-145	10
WI 16. 415635N0730314.1. V. Johnson. E. O. Phelps & Sons, Inc.		
Soil and boulders (till)	0- 12	12
Rock	12- 21	9
Rock, gray	21-126	105
Rock, gray to red	126-128	2
Rock, gray	128-225	97
Rock, white	225-235	10
Rock, gray	235-400	165
WI 17. 415604N0730431.1. R. McKie. E. O. Phelps & Sons, Inc.		
Soil	0- 4	4
Rock, very hard, gray to pink, with quartz	4- 80	76
Rock, very hard, dark gray	80-150	70
Rock, very hard, light gray	150-188	38
Rock, very hard, black and white, with quartz	188-220	32
WI 18. 415322N0730539.1. Lavernoich. Wilbur Young.		
Topsoil	0- 6	6
Hardpan (till)	6- 20	14
Sand, bank-run	20- 50	30
Sand, fine	50- 60	10
Clay, blue	60- 70	10
Sand, coarse, and 1-in stones	70- 73	3
WI 19. 415459N0730611.1. H. Morton. J. N. Perosino & Co., Inc.		
Sand and gravel, fine to ¼-in, light green (till)	0- 86	86
Granite	86-116	30
WI 20. 415503N0730542.1. E. Dombroski. J. N. Perosino & Co., Inc.		
Sand, fine, and 1½-in gravel (till)	0- 70	70
Granite, hard	70-120	50
WI 21. 415658N0730218.1. J. Teddick. E. O. Phelps & Sons, Inc.		
Soil, boulders, and some hardpan (till)	0- 49	49
Rock, not hard, light gray to black and pink	49-125	76
WI 22. 415545N0730247.1. C. Centrella. J. N. Perosino & Co., Inc.		
Sand and ¼-in gravel, hard-packed	0- 20	20
Shale	20-150	130
WI 23. 415715N0730327.1. R. Keggison. Aldo P. Belligni.		
Clay and boulders (till)	0- 73	73
Sand, fine	73- 74	1
Clay and sand, mixed	74-117	43
Ledge, granite	117-262	145
WI 24. 415744N0730403.1. F. Parmelee. Wilbur Young.		
Topsoil	0- 2	2
Hardpan with boulders (till)	2- 20	18
Clay, brown	20- 35	15
Hardpan	35- 60	25
Clay, blue	60- 98	38
Sandstone, brown	98-110	12
Sandstone, gray	110-115	5
WI 25. 415722N0730608.1. R. Kratchman. Wilbur Young.		
Topsoil	0- 2	2
Clay, blue	2- 54	52
Sandstone, brown	54- 65	11
WI 26. 415516N0730540.1. A. Williams. John Banzlruk.		
Hardpan, fine sand, and boulders; packed, gray	0- 41	41
Granite, very hard, white and black	41-100	59
WI 27. 415525N0730306.1. D. Bernard. Premco Drilling, Inc.		
Sand and boulders (till)	0- 45	45
Gneiss	45- 75	30
Mica schist	75- 90	15
Granite	90-148	58
WI 28. 415708N0730224.1. K. Millard, Jr. Premco Drilling, Inc.		
Gravel, boulders, and clay (till)	0- 46	46
Boulders and granite	46- 53	7
Clay, brown	53-109	56
Sand with orange and pink clay	109-146	37
Clay, brown	146-234	88
Ledge, granite	234-265	31
WI 30. 415730N0730606.1. S. Darbishire. E. O. Phelps & Sons, Inc.		
Boulders, gravel, and sand (till)	0- 69	69
Rock, hard and soft places, black, with pink quartz	69-200	131
WI 31. 415322N0730536.1. D. Kulbarsh. E. O. Phelps & Sons, Inc.		
Sand, boulders, hardpan, and gravel (till)	0-126	126
Rock, hard and soft, brown, with mica	126-200	74
WI 33. 415450N0730607.1. J. Hortle. Premco, Drilling, Inc.		
Sand and boulders	0- 32	32
Granite	32- 79	47
Sandstone	79- 82	3
Granite	82-115	33
WI 35. 415425N0730358.1. Smith Greenhouses. E. O. Phelps & Sons, Inc.		
Sand, gravel, and boulders (till)	0- 30	30
Rock, hard and soft places, dark gray to pink	30- 68	38
Rock, hard and soft places, light gray and black, with pink quartz	68-600	532
WI 38. 415408N0730650.1. D. Osgood. E. O. Phelps & Sons, Inc.		
Hardpan and some gravel, dark gray to red-brown (till)	0- 50	50
Rock, hard and soft, with black mica	50-130	80
WI 39. 415743N0730401.1. R. Dechaine. Farmington Drilling Co.		
Dirt and clay, loose (till)	0- 20	20
Gravel, hard-packed	20- 80	60
Granite	80-170	90

Table 2.--Logs of selected wells--Continued

Town of Winchester--Cont.

WI 40. 415435N0730605.1. G. Reilly.
Harold's Artesian Well Co.

	Depth (feet)	Thickness (feet)
Clay and hardpan (till)	0- 68	68
Granite, salt and pepper	68-110	42

WI 42. 415746N0730357.1. L. Asselin.
Canaan Well Drilling Co.

	Depth (feet)	Thickness (feet)
Clay, hard, and boulders (till)	0- 60	60
Sand	60- 70	10
Sandstone	70- 82	12
Ledge, soft, gray	82- 87	5

WI 43. 415455N0730731.1. J. Lynch.
Prenco Drilling, Inc.

	Depth (feet)	Thickness (feet)
Sand and boulders (till)	0- 20	20
Boulders and clay	20- 30	10
Hardpan	30- 60	30
Granite, gray	60-148	88

WI 44. 415325N0730538.1. M. Giroux.
Farmington Drilling Co.

	Depth (feet)	Thickness (feet)
Dirt, loose, clayey, and hardpan (till)	0-204	204
Mica, soft, and limestone	204-325	121
Granite, hard	325-345	20

Table 3.--Logs of selected test holes

Each entry lists test-hole and location number, owner, year drilled, altitude, depth to water (if available), source of log (if drilling contractor is known), and description of earth materials penetrated.

Test-hole number: See text for explanation of numbering system.

Location number: See text for explanation of numbering system.

Altitude: Land surface at test-hole site, in feet above mean sea level. Estimated from topographic maps having 10-ft contour interval. Altitude of Conn. Dept. of Transportation test holes determined chiefly by leveling.

Depth to water: Water-level measurements made shortly after completion of test hole and may not represent static conditions. Expressed in feet below or (+) above land surface.

Source of log: Well drilling or test boring contractor as indicated.

Description of earth materials: U.S. Geological Survey and Conn. Dept. of Transportation test-hole logs are based on the appropriate grain-size classification shown in the table to the right. Terms are those used by the drillers, however, some have been rearranged for uniformity of presentation. Underlined terms are interpretations by the authors.

Some of the logs use terms that approximate the percentage of a grain size within the described interval as follows:

	Percent
trace :	0-10
little:	10-20
some :	20-35
and :	35-50

Grain size in millimeters (mm)	Wentworth grade scale for U.S. Geological Survey logs		Grade scale used by Conn. Dept. of Transportation before 1959	AASHO Classification used by Conn. Dept. of Transportation since about 1959	
256	Boulders		Gravel	Boulders	
	Cobbles			Cobbles	203 mm
64	Pebbles	Very coarse gravel		Gravel	Coarse
		32 mm			25.4 mm
		Coarse gravel			Medium
		16 mm			9.5 mm
		Medium gravel			
		8 mm			Fine
		Fine gravel			
4	Granules	Very fine gravel			
2	Very coarse sand		Coarse sand	Coarse sand	
1	Coarse sand				
0.5	Medium sand		Medium sand		
			.6 mm		
0.25	Fine sand			Fine sand	
			.2 mm		
0.125	Very fine sand		Fine sand		
			.06 mm		
0.062	Silt		Silt	Silt	
			.002 mm		
0.004	Clay		Clay	Clay	

Town of Avon

A 1 th. 414904N0724922.1. Holloway Bros., Inc. Drilled 1971. Altitude 155 ft. Depth to water 16 ft. Log by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Sand, fine to medium with silt, yellow	0- 4	4
Gravel and medium sand; yellow	4- 11	7
Sand, coarse, and fine gravel; trace silt; brown	11- 15	4
Silt and clay; brown	15- 17	2
Sand, fine, with some medium sand; little very fine sand and silt; trace clay and coarse sand	17- 25	8
Sand, medium; some fine sand and little coarse sand; trace very fine sand and very coarse sand; trace silt and clay	25- 29	4
Silt, very fine to fine sand; trace medium sand; brown	29- 37	8
Sand, fine to medium; little coarse sand; little silt; brown	37- 42	5
Sand, fine to medium; little very fine and coarse sand; little silt; trace clay and fine gravel; brown	42- 45	3
Sand, medium to coarse; little fine sand and trace clay; trace very coarse sand and fine gravel; brown	45- 58	13
Sand, fine to coarse; some silt	58- 61	3
Sand, coarse, some silt; little medium and very coarse sand; trace very fine to medium gravel; trace clay	61- 62	1
Refusal	at 62	

A 2 th. 414821N0724922.1. Woodford Farms. Drilled 1971. Altitude 165 ft. Depth to water 20 ft. Log by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Fill	0- 3	3
Gravel, fine to coarse; little silt and clay; red	3- 6	3
Gravel, fine to medium; little silt and clay; trace coarse gravel; red	6- 8	2
Gravel, fine to coarse; little fine sand and silt; red	8- 13	5
Sand, medium; some fine and coarse sand; trace silt and clay; trace fine to medium gravel; red	13- 19	6
Gravel, fine to medium; trace silt; red-brown	19- 22	3
Sand, fine to coarse; little silt and clay; little fine to medium gravel	22- 32	10
Sand, coarse, and fine to medium gravel; little silt and clay; trace coarse gravel; trace fine to medium sand; brown	32- 41	9
Gravel, fine, and coarse sand; little silt and clay; trace fine and medium sand; trace medium and coarse gravel; (till)	41- 44	3
Refusal in till	at 44	

A 3 th. 414814N0724946.1. Roy Read. Drilled 1971. Altitude 165 ft. Depth to water 16 ft. Log by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Sand, fine to medium; little silt; brown	0- 3	3
Gravel, fine to medium; little medium to coarse sand; trace silt and fine sand; few scattered boulders	3- 13	10
Sand, coarse, and fine to coarse gravel; brown	13- 15	2
Sand, coarse, with some fine to medium sand; little silt and clay	15- 16	1
Silt and clay with some fine gravel	16- 17	1
Refusal	at 17	

A 4 th. 414810N0724951.1. Roy Read. Drilled 1971. Altitude 160 ft. Log by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Silt and trace fine sand	0- 5	5
Silt and fine sand; brown	5- 13	8
Sand; trace silt and clay; gray-brown	13- 19	6
Gravel, fine to coarse, and coarse sand; little fine to medium sand; trace clay and silt; brown	19- 29	10
Gravel, fine to medium, and coarse sand; trace coarse gravel; trace medium and fine sand; trace silt and clay; brown	29- 32	3
Silt and very fine sand; trace medium and coarse sand; trace fine to coarse gravel; trace clay	32- 34	2
Clay, red (till)	34- 35	1
Refusal	at 35	

A 5 th. 414732N0724955.1. E. C. Berg. Drilled 1971. Altitude 155 ft. Depth to water 19 ft. Log by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Sand, fine to very fine, and silt; brown-yellow	0- 12	12
Sand, fine to medium; trace coarse sand and gravel; trace silt	12- 18	6
Gravel, coarse to fine, and coarse sand; little medium sand; trace fine sand; trace silt	18- 21	3
Sand, very fine to fine; trace medium and coarse sand; trace fine to medium gravel	21- 24	3
Gravel, fine to coarse, and coarse sand; little medium sand; trace fine sand and silt; loose	24- 27	3
Sand, very fine to fine, silt and clay; trace medium and coarse sand and fine gravel	27- 37	10
Gravel, coarse; little fine to coarse sand; little fine to medium gravel; little clay and silt	37- 41	4
Sand, very fine to medium, and silt	41- 42	1
Gravel, cobbles, clay, and silt (till)	42- 45	3
Refusal	at 45	

A 6 th. 414648N0724951.1. Avon Old Farms School. Drilled 1971. Altitude 155 ft. Depth to water 14 ft. Log by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Sand and silt; light brown	0- 2	2
Gravel, fine sand, silt; light brown	2- 7*	5
Gravel, fine to coarse sand; little silt; light brown	7- 14	7
Sand, fine, some very fine sand, some silt; little medium sand; trace coarse sand; brown	14- 25	11
Sand, medium, some coarse sand; little fine sand; trace very fine and very coarse sand; brown	25- 28	3
Sand, fine, some very fine sand and silt; trace medium and coarse sand; trace clay; brown	28- 32	4
Silt, little clay; trace very fine to very coarse sand; brown	32- 53	21
Sand, fine, some medium sand; little silt; trace clay with silt and clay layers	53- 64	11
Clay and silt; trace very fine sand; brown	64- 78	14
Silt, some very fine sand; trace clay; trace fine to coarse sand; brown	78- 84	6
Clay and silt; brown	84- 98	14
Clay, silty, and very fine sand with little fine to coarse sand; trace fine to medium gravel	98-100	2

A 7 th. 414811N0725135.1. State of Connecticut, Military Dept. Drilled 1971. Altitude 280 ft. Depth to water 16 ft. Log by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Silt and fine to medium sand; tan	0- 3	3
Silt with fine sand; dark brown, moist	3- 6	3
Gravel, fine to coarse, silty	6- 8	2
Sand, fine to coarse, with little silt and clay	8- 13	5
Sand, fine to coarse; little silt and clay; trace very coarse sand and very fine to medium gravel	13- 16	3
Sand, very fine to medium; trace coarse sand	16- 22	6
Sand, medium, with some fine sand; little coarse sand; trace very fine sand	22- 28	6
Sand, fine to medium; little silt; trace coarse sand and fine gravel; brown	28- 30	2
Sand, coarse, and fine gravel; little silt and clay; brown (till)	30- 34	4
Refusal	at 34	

Town of Avon--Continued

A 8 th. 414652N0725319.1. Suburban Concrete Prod. Drilled 1971. Altitude 255 ft. Depth to water 2 ft. Log by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Topsoil; silt with fine to medium sand; brown	0- 3	3
Gravel layered with fine to coarse sand; trace silt	3- 5	2
Sand, fine to medium, with some coarse sand; little very fine sand; trace very coarse sand and fine gravel	5- 11	6
Sand, coarse, some medium sand; little very coarse sand; trace very fine and fine sand; trace fine gravel	11- 16	5
Silt with trace clay interlayered with medium to coarse sand	16- 23	7
Sand, coarse, with some medium sand; little very coarse sand and fine gravel; trace fine sand; trace medium and coarse gravel	23- 37	14
Sand, coarse, with some medium sand; little very coarse sand; trace fine sand; trace fine gravel	37- 47	10
Sand, coarse; little medium sand; little fine sand; little very fine gravel; trace fine to medium gravel	47- 52	5
Sand, medium to coarse, with little fine gravel; trace fine sand; trace silt and clay	52- 57	5
Sand, coarse, and fine gravel; little medium sand; trace medium and coarse gravel; trace fine sand	57- 64	7
Clay with angular fine to medium gravel and sand (till)	64- 69	5
Refusal	at 69	

A 9 th. 414609N0724944.1. Town of Avon, Highway Dept. Drilled 1971. Altitude 160 ft. Depth to water 15 ft. Log by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Silt with medium to coarse sand; black	0- 2	2
Silt with medium to coarse sand; brown	2- 3	1
Sand; very coarse to fine gravel	3- 4	1
Gravel, fine to medium	4- 8	4
Sand, medium to coarse, some fine gravel; little silt; brown	8- 9	1
Gravel, fine to coarse, with fine to coarse sand and silt; brown	9- 14	5
Silt with some very fine sand; little fine sand; trace clay; trace medium sand	14- 19	5
Silt with little clay and little fine sand; brown	19- 28	9
Sand, medium, some fine sand; little coarse sand; little silt; trace clay; trace fine to medium gravel	28- 37	9
Sand, fine to medium, and silt; trace coarse sand and fine gravel; trace clay	37- 48	11
Clay and fine to medium gravel (till)	48- 53	5
Refusal	at 53	

A 10 th. 414536N0724932.1. (Formerly A 212) Richard Merritt. Drilled 1957. Altitude 165 ft. Log by S. B. Church Co.

	Depth (feet)	Thickness (feet)
Gravel, dirty	0- 30	30
Sand, dirty	30- 40	10
Gravel, dirty, and clay	40- 60	20
Sand, dirty	60- 70	10
Sand and gravel; dirty	70- 85	15
Gravel	85- 90	5
Gravel, dirty	90-100	10
Hardpan (till)	100-108	8

A 11 th. 414632N0724931.1. (Formerly A 214) Richard Merritt. Drilled 1957. Altitude 155 ft. Log by S. B. Church Co.

	Depth (feet)	Thickness (feet)
Loam	0- 3	3
Gravel, coarse	3- 15	12
Sand, coarse	15- 25	10
Gravel with red clay	25- 35	10
Clay, red	35- 70	35
Gravel hardpan	70-102	32

A 12 th. 414857N0724949.1. (Formerly A 211) Bureau of Highways, Conn. Dept. of Transportation. Drilled 1955. Altitude 170 ft. Depth to water 2 ft.

	Depth (feet)	Thickness (feet)
Sand, silt, and clay; brown	0- 3	3
Till, hard, brown	3- 14	11
Till, very hard, brown	14- 18	4
Rock, soft, brown	18- 23	5

A 13 th. 414619N0724920.1. (Formerly A 112) Bureau of Highways, Conn. Dept. of Transportation. Drilled 1946. Altitude 160 ft.

	Depth (feet)	Thickness (feet)
Not reported	0- 2	2
Sand, fine, and silt	2- 11	9
Sand, fine, and silt; dark gray	11- 15	4
Sand, medium, and silt; organics; dark gray	15- 19	4
Gravel, sand, and silt	19- 21	2
Sand, fine, and silt	21- 25	4
Sand, medium to coarse, and silt; little gravel	25- 28	3
Gravel, sand, and silt	28- 31	3
Rock, red shale, soft and seamy	31- 35	4

A 14 th. 414619N0724918.1. (Formerly A 113) Bureau of Highways, Conn. Dept. of Transportation. Drilled 1946. Altitude 151 ft.

	Depth (feet)	Thickness (feet)
Gravel, sand, silt, and cobbles	0- 21	21
Rock, red shale, soft and seamy	21- 25	4

A 15 th. 414840N0725027.1. (Formerly A 121) Avon Water Co. Drilled 1945. Altitude 245 ft. Depth to water 1 ft. Log by Layne-New York Co.

	Depth (feet)	Thickness (feet)
Gravel	0- 2	2
Sand, fine	2- 17	15
Sand, fine, silty, and gravel	17- 29	12
Sand, clean, and crushed gravel	29- 33	4
Sand, fine; hard red clay	33- 35	2
Sandstone, red	at 35	

A 16 th. 414818N0725050.1. (Formerly A 122a) Avon Water Co. Drilled 1945. Altitude 240 ft. Depth to water 0 ft. Log by Layne-New York Co.

	Depth (feet)	Thickness (feet)
Topsoil	0- 1	1
Sand	1- 10	9
Sand and gravel	10- 15	5

A 17 th. 414823N0724936.1. (Formerly A 123a) Avon Water Co. Drilled 1945. Altitude 160 ft. Depth to water 1 ft. Log by Layne-New York Co.

	Depth (feet)	Thickness (feet)
Topsoil	0- 3	3
Sand, stones	3- 13	10
Sand and gravel	13- 16	3
Hardpan, red (till)	16- 29	13

A 18 th. 414755N0724910.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1965. Altitude 200 ft. Depth to water 51 ft.

	Depth (feet)	Thickness (feet)
Topsoil	0- 1	1
Sand and silt, red-brown; some fine to medium gravel; trace coarse gravel	1- 8	7
Sand, fine, and little silt; layered, red-brown	8- 13	5
Gravel, fine to medium; little fine to coarse sand; trace silt; red-brown	13- 17	4
Gravel, fine to medium; little fine to coarse sand; little silt; red-brown	17- 26	9
Sand, coarse, and fine gravel; some medium gravel; little fine sand and silt; trace coarse gravel; red-brown	26- 47	21
Gravel, fine; some fine to coarse sand; little medium gravel; trace silt; red-brown	47- 55	8
Gravel, medium; little fine to coarse sand; little fine gravel; trace silt; red-brown	55- 66	11
Gravel; some coarse sand; little fine sand and silt; red-brown	66- 75	9
Gravel; fine and coarse sand; little fine sand; little medium gravel; trace silt; red-brown	75- 84	9
Sand, coarse; some fine gravel; trace silt and fine sand; brown	84- 89	5
Sand, coarse to medium; gravel; little coarse gravel; trace silt; brown	89- 96	7
Sand, coarse; some fine gravel; trace silt and fine sand; boulders; brown	96-115	19

A 19 th. 414813N0725002.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1961. Altitude 203 ft. Depth to water 8 ft.

	Depth (feet)	Thickness (feet)
Fill, sand, fine to coarse; trace gravel; few cobbles, silt, dump fill; black-brown	0- 1	1
Sand, fine to coarse; some silt; trace fine gravel; trace cobbles, roots; trace clay; brown	1- 3	2
Sand, fine to coarse; trace fine gravel and silt; brown	3- 4	1
Sand, coarse to fine, and fine to coarse gravel; trace cobbles; trace silt; brown-red	4- 9	5
Silt; fine to coarse gravel; trace cobbles; trace coarse to fine sand; trace shale fragments; little clay; red	9- 11	2
Sand, coarse to fine; little fine to coarse gravel; little silt; trace clay; trace coarse gravel; cobbles; red	11- 20	9
Sand, fine to coarse; some fine to coarse gravel; some silt; trace cobbles; trace clay; red	20- 29	9
Silt; trace coarse sand to fine gravel; trace clay; some fine sand; red-brown	29- 34	5
Sand, fine to coarse; some fine to coarse gravel; little silt; trace cobbles; red-brown	34- 43	9

A 20 th. 414639N0724955.1. Avon Water Co. Drilled 1972. Altitude 155 ft. Depth to water 6 ft. Log by R. E. Chapman Co.

	Depth (feet)	Thickness (feet)
Loam and gravel	0- 1	1
Sand, gravel, and boulders	1- 14	13
Sand, gravel, and clay	14- 25	11
Sand, gravel, and red clay	25- 36	11
Silt, red, and clay	36- 53	17
Refusal	at 53	

A 21 th. 414645N0724950.1. Avon Water Co. Drilled 1972. Altitude 160 ft. Depth to water 5 ft. Log by R. E. Chapman Co.

	Depth (feet)	Thickness (feet)
Loam and sand	0- 1	1
Sand and fine gravel	1- 26	25
Clay, firm, red	26- 38	12
Silt, red	38- 81	43
Sand, fine, red	81- 90	9
Silt, red	90-128	38
Sand, fine, and sharp gravel (till)	128-129	1
Refusal	at 129	

A 22 th. 414648N0724951.2. Avon Water Co. Drilled 1972. Altitude 155 ft. Depth to water 11 ft. Log by R. E. Chapman Co.

	Depth (feet)	Thickness (feet)
Loam	0- 1	1
Sand, fine; gravel and clay	1- 12	11
Sand, fine, red	12- 45	33
Silt, red	40- 92	52
Silt and fine gravel	92- 96	4
Refusal	at 96	

A 23 th. 414740N0725005.1. Avon Water Co. Drilled 1972. Altitude 160 ft. Depth to water 6 ft. Log by R. E. Chapman Co.

	Depth (feet)	Thickness (feet)
Fill, sand and gravel	0- 3	3
Sand, hard-packed, and gravel	3- 22	19
Hardpan (till)	22- 38	16
Refusal	at 38	

A 24 th. 414627N0724958.1. Avon Water Co. Drilled 1972. Altitude 165 ft. Log by R. E. Chapman Co.

	Depth (feet)	Thickness (feet)
Loam	0- 1	1
Sand, fine, and gravel	1- 11	10
Sand, fine	11- 26	15
Silt and clay	26- 84	58
Clay, firm, red	84- 90	6
Silt and sharp gravel	90- 91	1
Refusal	at 91	

A 25 th. 414637N0724937.1. Avon Water Co. Drilled 1972. Altitude 155 ft. Depth to water 8 ft. Log by R. E. Chapman Co.

	Depth (feet)	Thickness (feet)
Sand and gravel	0- 23	23
Sand, coarse, and fine gravel	23- 42	19
Silt and red clay	42-104	62
Refusal	at 104	

A 26 th. 414847N0724953.1. (Formerly A 123b) Avon Water Co. Drilled 1945. Altitude 180 ft. Depth to water 2 ft. Log by Layne-New York Co.

	Depth (feet)	Thickness (feet)
Topsoil	0- 2	2
Sand, coarse	2- 14	12
Sand, coarse, and gravel	14- 27	13
Sand, red	27- 28	1
Hardpan, red (till)	28- 47	19

Town of Barkhamsted

BA 1 th. 415445N0730230.1. Grant Plaza Shopping Center. Drilled 1971. Altitude 685 ft. Depth to water 3 ft. Drilled by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Gravel, very coarse to fine; boulders and coarse sand	0- 4	4
Refusal on boulders	at 4	

BA 2 th. 415406N0725924.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1956. Altitude 410 ft.

	Depth (feet)	Thickness (feet)
Fill; fine to coarse gravel, cobbles, boulders; some fine to coarse sand; trace silt and clay	0- 3	3
Fill; gravel, cobbles, boulders, silt	3- 7	4
Sand, fine to coarse, and fine to coarse gravel; some silt and clay (hardpan)	7- 32	25
Gravel, cobbles, and silt (hardpan)	32- 42	10

BA 3 th. 415742N0730112.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1952. Altitude 505 ft.

	Depth (feet)	Thickness (feet)
Cobble, boulders, and gravel	0- 9	9
Gravel, sand, and silt	9- 30	21
Sand, medium to fine	30- 36	6
Sand, gravel, and silt	36- 42	6

BA 4 th. 415745N0730111.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1952. Altitude 505 ft. Depth to water 4 ft.

	Depth (feet)	Thickness (feet)
Boulders, cobbles, and gravel	0- 4	4
Sand, coarse	4- 9	5
Sand, fine, gravel, and silt	9- 12	3
Sand, coarse, gravel, and silt	12- 24	12

	Depth (feet)	Thickness (feet)
Town of Bristol		
BS 2 th. 413924N0725512.1. City of Bristol, Public Works Dept. Drilled 1971. Altitude 250 ft. Depth to water 20 ft. Log by U.S. Geol. Survey		
Gravel, coarse to fine, and coarse to fine sand; trace silt	0- 6	6
Sand, medium; little fine sand; trace coarse sand; trace silt	6- 15	9
Sand, coarse to medium, with fine gravel; little fine to very fine sand and scattered pebbles	15- 34	19
Refusal	at 34	
BS 3 th. 413902N0725510.1. Tomasso Sand & Gravel. Drilled 1971. Altitude 240 ft. Depth to water 10 ft. Log by U.S. Geol. Survey.		
Sand, medium to fine; trace coarse sand and fine to medium gravel; trace silt; yellow-brown	0- 10	10
Sand, coarse, with some very coarse sand; little fine gravel; little medium sand; trace fine sand; brown	10- 25	15
Sand, medium to coarse; little fine sand; trace very fine and very coarse sand; trace fine to coarse gravel	25- 30	5
Gravel, fine to coarse; fine to coarse sand; little silt; trace clay (till)	30- 43	13
Refusal	at 43	
BS 4 th. 414120N0725807.1. Bristol Nurseries, Inc. Drilled 1971. Altitude 655 ft. Depth to water 3 ft. Log by U.S. Geol. Survey.		
Sand, medium to coarse, and fine gravel; tan	0- 4	4
Sand, medium to coarse, with fine gravel; trace silt; brown	4- 6	2
Gravel, fine, with medium to coarse sand; trace fine sand and silt	6- 8	2
Gravel, coarse to fine, and coarse sand; little medium and fine sand; trace silt	8- 13	5
Gravel, angular, sand, silt, and clay (till)	13- 14	1
Refusal	at 14	
BS 5 th. 414042N0725826.1. Helming Bros. Drilled 1971. Altitude 600 ft. Depth to water 6 ft. Log by U.S. Geol. Survey.		
Sand, medium to coarse, and fine to coarse gravel; little fine sand; trace silt; brown	0- 4	4
Gravel, coarse to medium	4- 6	2
Sand, medium; trace fine and coarse sand; trace silt	6- 15	9
Gravel and cobbles; some sand and silt	15- 21	6
Refusal	at 21	
BS 6 th. 414057N0725830.1. Kenneth Roberts. Drilled 1971. Altitude 640 ft. Log by U.S. Geol. Survey.		
Sand, fine to coarse, fine to coarse gravel and boulders	0- 4	4
Refusal on boulder	at 4	
BS 7 th. 414028N0725732.1. City of Bristol, Park Dept. Drilled 1971. Altitude 340 ft. Log by U.S. Geol. Survey.		
Topsoil, sandy	0- 4	4
Gravel, coarse, and coarse to medium sand; scattered boulders	4- 5	1
Refusal on boulder	at 5	
BS 8 th. 414020N0725714.1. (Formerly BS 128) Bureau of Highways, Conn. Dept. of Transportation. Drilled 1949. Altitude 328 ft. Depth to water 6 ft.		
Sand, medium, and some gravel	0- 6	6
Sand, coarse, gravel, and some cobbles	6- 13	7
Sand, fine, and silt	13- 16	3
Sand, gravel, and cobbles	16- 29	13
Rock	29- 33	4
BS 9 th. 414021N0725711.1. (Formerly BS 127) Bureau of Highways, Conn. Dept. of Transportation. Drilled 1949. Altitude 328 ft. Depth to water 5 ft.		
Fill, cinders and ashes	0- 5	5
Sand and gravel	5- 11	6
Sand, medium to coarse, brown	11- 15	4
Boulder	15- 17	2
Sand, coarse, brown	17- 19	2
Sand, fine, and silt; brown	19- 24	5
Sand and gravel; brown	24- 28	4
Rock, hard, gray	28- 33	5
BS 10 th. 414137N0725454.1. Bureau of Highways, Conn. Dept. of Transportation. Date drilled unknown. Altitude 251 ft. Depth to water 5 ft.		
Fill; sand, fine to coarse; trace loam; trace gravel; dark gray-brown	0- 1	1
Fill; sand, fine to coarse; little gravel and silt; red-brown	1- 4	3
Sand, fine, and silt; gray	4- 5	1
Sand, fine to coarse; some medium to fine gravel; dark-gray	5- 6	1
Sand, coarse to fine; fine to medium gravel; gray	6- 13	7
Sand, fine to coarse; little silt; some fine to medium gravel; red-brown	13- 23	10
Sand, fine to coarse; little silt; some fine to medium gravel; firm, red-brown	23- 28	5
Sand, fine to coarse; little silt; some medium to fine gravel, cobbles; red-brown	28- 40	12
Sand, fine to coarse, and fine to medium gravel; little silt; red-brown (till)	40- 66	26
Brownstone, seamy	66- 68	2
BS 11 th. 414137N0725453.1. Bureau of Highways, Conn. Dept. of Transportation. Date drilled unknown. Altitude 251 ft. Depth to water 7 ft.		
Fill; sand, fine to coarse, and loam; dark gray	0- 1	1
Fill; gravel, medium to fine, and fine to coarse sand; some silt, cobbles; brown	1- 6	5
Silt; little fine sand; little organics; dark-gray	6- 8	2
Sand, fine; some coarse sand and gravel; little organics; mixed dark-gray	8- 9	1
Sand, fine to coarse; some medium to fine gravel; little silt; red-brown	9- 24	15
Sand, fine to coarse; some fine to medium gravel; some silt; trace clay; red-brown	24- 31	7
Sand, fine to coarse; some silt; little fine to medium gravel; trace clay; red-brown	31- 34	3
Gravel, medium to fine; fine to coarse sand, cobbles; red-brown	34- 42	8
BS 12 th. 414007N0725505.1. (Formerly BS 77) Bristol Brass Corp. Drilled 1950. Altitude 240 ft. Depth to water 8 ft. Log by Ranney, Inc.		
Gravel, pea to medium; 2- to 3-in boulders; medium to coarse sand, and dark silt	0- 15	15
Gravel, pea to medium; scattered boulders; medium to coarse sand; red clay and silt	15- 28	13
Gravel, pea to medium; medium to coarse sand; clay balls; red clay and silt	28- 33	5
Gravel, medium to coarse; boulders; medium to coarse sand; red clay and silt	33- 37	4
Bedrock	at 37	
BS 13 th. 414008N0725510.1. (Formerly BS 66) Bristol Brass Corp. Drilled 1950. Altitude 240 ft. Depth to water 8 ft. Log by Ranney, Inc.		
Gravel, pea to medium; medium to coarse sand; silt; dark	0- 12	12
Gravel, medium to coarse; medium to coarse sand; 2- to 3-in boulders; red clay, silt	12- 18	6
Gravel, pea to medium; medium to coarse sand; red clay, silt	18- 23	5
Sand, medium to coarse, with scattered pea to medium gravel; red clay, silt	23- 28	5
Gravel, pea to medium; medium to coarse sand; red clay, silt	28- 36	8
Clay, sandy, red (till)	36- 38	2
BS 14 th. 414019N0725505.1. (Formerly BS 67) Bristol Brass Corp. Drilled 1961. Altitude 230 ft. Depth to water 4 ft. Log by Ranney, Inc.		
Fill; rubble, cinders, slag, brick, wood, iron, steel, sand and gravel	0- 10	10
Fill; sand, coarse to fine, micaceous; some coarse to fine gravel; brown	10- 14	4
Sand, coarse to fine; trace silt; uniform, brown	14- 20	6
Sand, coarse to fine, and very fine gravel; trace silt; brown	20- 22	2
Sand, medium to fine; some coarse sand; some silt; light-brown (fines predominate)	22- 28	6
Rock	28- 33	5
BS 15 th. 414100N0725559.1. (Formerly BS 199) New Departure-Hyatt Bearings Div., General Motors Corp. Drilled 1959. Altitude 370 ft. Log by S. B. Church Co.		
Gravel, fill	0- 8	8
Muck, black	8- 16	8
Sand, brown, and layers of clay	16- 25	9
Hardpan	25- 34	9
Ledge	34- 39	5
BS 16 th. 414100N0725553.1. (Formerly BS 200) New Departure-Hyatt Bearings Div., General Motors Corp. Drilled 1959. Altitude 370 ft. Log by S. B. Church Co.		
Fill; gravel and cinder	0- 9	9
Muck, black	9- 13	4
Gravel, layers of clay	13- 25	12
Ledge	25- 31	6
BS 17 th. 414057N0725703.1. (Formerly BS 201) New Departure-Hyatt Bearings Div., General Motors Corp. Drilled 1959. Altitude 375 ft. Log by S. B. Church Co.		
Topsoil	0- 2	2
Fill, cobbles	2- 9	7
Gravel and layers of clay	9- 23	14
Clay, gray, and hardpan	23- 38	15
Ledge	38- 43	5
BS 18 th. 414115N0725703.1. (Formerly BS 202) New Departure-Hyatt Bearings Div., General Motors Corp. Drilled 1959. Altitude 390 ft. Log by S. B. Church Co.		
Clay hardpan	0- 13	13
Sand and gravel	13- 20	7
Hardpan	20- 26	6
Ledge	26- 30	4
BS 19 th. 414035N0725657.1. (Formerly BS 203) New Departure-Hyatt Bearings Div., General Motors Corp. Drilled 1959. Altitude 320 ft. Log by S. B. Church Co.		
Boulder hardpan	0- 19	19
Sand, gray, and clay; layered	19- 24	5
Boulder	24- 26	2
Boulder hardpan	26- 29	3
Sand, very dirty	29- 35	6
Silt, red and brown	35- 55	20
Sand, coarse, red	55- 58	3
Sand, coarse and dirty, brown	58- 62	4
Gravel hardpan	62- 66	4
Ledge	66- 73	7
BS 20 th. 414059N0725712.1. (Formerly BS 101) New Departure-Hyatt Bearings Div., General Motors Corp. Drilled 1928. Altitude 405 ft. Log by Lockwood, Greene & Co.		
Sand, gravel, and rock	0- 12	12
Sand, fine	12- 15	3
Sand, fine, with layers of gravel and some rock	15- 25	10
Sand, gravel, rock and clay; hard	25- 29	4
BS 21 th. 414108N0725528.1. (Formerly BS 169) City of Bristol, Water Dept. Drilled 1957. Altitude 255 ft. Log by R. E. Chapman Co.		
Gravel, coarse	0- 10	10
Clay and gravel	10- 22	12
Refusal	at 22	
BS 22 th. 414112N0725524.1. (Formerly BS 170) City of Bristol, Water Dept. Drilled 1957. Altitude 255 ft. Log by R. E. Chapman Co.		
Sand, fine	0- 14	14
Gravel and clay	14- 21	7
Gravel, medium	21- 34	13
Refusal	at 34	
BS 23 th. 413950N0725413.1. (Formerly BS 154) City of Bristol, Water Dept. Drilled 1957. Altitude 225 ft. Log by R. E. Chapman Co.		
Sand, coarse	0- 10	10
Gravel, coarse	10- 15	5
Clay, red, and gravel	15- 21	6
Ledge	at 21	
BS 24 th. 413955N0725428.1. (Formerly BS 156) City of Bristol, Water Dept. Drilled 1957. Altitude 230 ft. Log by R. E. Chapman Co.		
Gravel, fine	0- 7	7
Clay, red, and gravel	7- 20	13
Refusal	at 20	

	Depth (feet)	Thickness (feet)
Town of Bristol--Cont.		
BS 25 th. 413957N0725426.1. (Formerly BS 155) City of Bristol,Water Dept. Drilled 1957. Altitude 225 ft. Log by R. E. Chapman Co.		
Gravel	0- 7	7
Clay, red, and gravel	7- 37	30
Refusal	at 37	
BS 26 th. 414007N0725523.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1968. Altitude 246 ft.		
Blacktop	0- 1	1
Sand, fine to coarse, and gravel; trace silt; brown	1- 11	10
Sand, fine to coarse, and gravel; little silt; brown	11- 15	4
Sand, coarse, with some gravel; brown	15- 21	6
Sand, coarse; little gravel; brown	21- 26	5
Sand, firm; little gravel; trace of silt	26- 31	5
Refusal	at 31	
BS 27 th. 414008N0725521.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1968. Altitude 250 ft.		
Fill; sand, coarse to fine; little coarse to fine gravel; trace silt; cobbles, wood, trap rock, boulders; brown-black	0- 12	12
Sand, coarse to fine; little silt; little fine gravel; trace cobbles; tan	12- 18	6
Sand, coarse to fine; some medium to fine gravel; little silt, cobbles; red-brown	18- 35	17
Mica schist, weathered	35- 40	5
BS 28 th. 413924N0725443.1. (Formerly BS 186) Superior Electric Co. Drilled 1958. Altitude 240 ft. Depth to water 10 ft. Log by R. E. Chapman Co.		
Loam	0- 2	2
Sand, fine to medium, brown	2- 21	19
Clay, red, and sharp gravel	21- 33	12
BS 29 th. 413929N0725432.1. (Formerly BS 184) Superior Electric Co. Drilled 1958. Altitude 240 ft. Depth to water 8 ft. Log by R. E. Chapman Co.		
Loam	0- 2	2
Sand, medium, brown	2- 19	17
Sand, fine, red, and clay	19- 37	18
Refusal	at 37	
BS 30 th. 414159N0725524.1. (Formerly BS 161) City of Bristol,Water Dept. Drilled 1957. Altitude 255 ft. Log by R. E. Chapman Co.		
Gravel, coarse	0- 8	8
Gravel, fine	8- 20	12
Gravel, medium	20- 48	28
Refusal	at 48	
BS 31 th. 414157N0725519.1. (Formerly BS 162) City of Bristol,Water Dept. Drilled 1957. Altitude 255 ft. Log by R. E. Chapman Co.		
Sand, fine to coarse	0- 27	27
Gravel	27- 33	6
Clay, red, and gravel	33- 70	37
Refusal	at 70	
BS 32 th. 414157N0725514.1. (Formerly BS 163) City of Bristol,Water Dept. Drilled 1957. Altitude 255 ft. Log by R. E. Chapman Co.		
Sand, medium to coarse	0- 24	24
Clay and gravel	24- 50	26
Refusal	at 50	
BS 33 th. 414156N0725541.1. (Formerly BS 160) City of Bristol,Water Dept. Drilled 1957. Altitude 270 ft. Log by R. E. Chapman Co.		
Gravel, coarse	0- 5	5
Sand, medium	5- 10	5
Refusal	at 10	
BS 34 th. 414138N0725420.1. (Formerly BS 152) City of Bristol,Water Dept. Drilled 1957. Altitude 265 ft. Log by R. E. Chapman Co.		
Gravel, medium, red	0- 8	8
Clay and gravel	8- 25	17
Refusal	at 25	
BS 35 th. 414210N0725720.1. (Formerly BS 173) City of Bristol,Water Dept. Drilled 1957. Altitude 520 ft. Log by R. E. Chapman Co.		
Gravel, dirty	0- 11	11
Ledge	at 11	
BS 36 th. 414202N0725539.1. (Formerly BS 158) City of Bristol,Water Dept. Drilled 1957. Altitude 270 ft. Log by R. E. Chapman Co.		
Sand, coarse	0- 25	25
Gravel, medium, packed	25- 45	20
Refusal	at 45	
BS 37 th. 414222N0725643.1. (Formerly BS 157) City of Bristol,Water Dept. Drilled 1957. Altitude 365 ft. Log by R. E. Chapman Co.		
Sand, coarse	0- 15	15
Clay and gravel	15- 20	5
Ledge	at 20	
BS 38 th. 414003N0725423.1. (Formerly BS 153) City of Bristol,Water Dept. Drilled 1957. Altitude 225 ft. Depth to water 5 ft. Log by R. E. Chapman Co.		
Sand, fine	0- 20	20
Clay, red, and gravel	20- 47	27
Ledge	at 47	
BS 39 th. 414104N0725437.1. (Formerly BS 165) City of Bristol,Water Dept. Drilled 1957. Altitude 240 ft. Log by R. E. Chapman Co.		
Sand, fine	0- 45	45
Gravel	45- 49	4
Refusal	at 49	
BS 40 th. 414112N0725451.1. (Formerly BS 166) City of Bristol,Water Dept. Drilled 1957. Altitude 240 ft. Log by R. E. Chapman Co.		
Gravel, coarse	0- 12	12
Gravel, packed, and clay	12- 91	79
Refusal	at 91	
BS 41 th. 414112N0725448.1. (Formerly BS 169) City of Bristol,Water Dept. Drilled 1957. Altitude 240 ft. Log by R. E. Chapman Co.		
Gravel	0- 5	5
Clay and gravel	5- 12	7
Refusal	at 12	
BS 42 th. 414109N0725451.1. (Formerly BS 168) City of Bristol,Water Dept. Drilled 1957. Altitude 240 ft. Log by R. E. Chapman Co.		
Gravel, medium to coarse	0- 39	39
Clay, red	39- 40	1
BS 43 th. 413932N0725443.1. (Formerly BS 187) Superior Electric Co. Drilled 1958. Altitude 235 ft. Log by R. E. Chapman Co.		
Loam	0- 2	2
Sand, gravel, and boulders, hard-packed	2- 23	21
Sand, fine, red, clay and sharp gravel	23- 34	11
Refusal	at 34	
BS 44 th. 413934N0725500.1. (Formerly BS 189) Superior Electric Co. Drilled 1958. Altitude 255 ft. Depth to water 10 ft. Log by R. E. Chapman Co.		
Loam	0- 2	2
Sand, gravel, and boulders, hard-packed	2- 26	24
Sand, fine to medium, brown, and clay	26- 35	9
Sand, fine, red, and clay	35- 47	12
Refusal	at 47	
BS 45 th. 413943N0725457.1. (Formerly BS 190) Superior Electric Co. Drilled 1958. Altitude 250 ft. Depth to water 14 ft. Log by R. E. Chapman Co.		
Loam	0- 2	2
Sand, fine to medium	2- 34	32
Sand, fine, red, and clay	34- 48	14
Refusal	at 48	
BS 46 th. 413937N0725430.1. (Formerly BS 191) Superior Electric Co. Drilled 1958. Altitude 230 ft. Depth to water 7 ft. Log by R. E. Chapman Co.		
Loam	0- 2	2
Sand, fine, brown	2- 20	18
Sand, fine, red, and clay	20- 42	22
Refusal	at 42	
BS 47 th. 413936N0725447.1. (Formerly BS 192) Superior Electric Co. Drilled 1958. Altitude 240 ft. Log by R. E. Chapman Co.		
Peat	0- 4	4
Sand, fine, brown	4- 17	13
Sand, fine, red, clay, and sharp gravel	17- 43	26
Refusal	at 43	
BS 48 th. 413930N0725506.1. (Formerly BS 193) Superior Electric Co. Drilled 1958. Altitude 260 ft. Depth to water 16 ft. Log by R. E. Chapman Co.		
Loam	0- 2	2
Sand, fine, brown, and sharp gravel	2- 23	21
Sand, fine, red, clay, and sharp gravel	23- 40	17
Hardpan (till)	40- 44	4
Refusal	at 44	
BS 49 th. 413943N0725450.1. (Formerly BS 194) Superior Electric Co. Drilled 1958. Altitude 270 ft. Log by R. E. Chapman Co.		
Loam	0- 2	2
Clay, hard, red (till)	2- 30	28
Sand, fine, red, sharp gravel, and clay (till)	30- 36	6
Refusal	at 36	
BS 50 th. 413943N0725439.1. (Formerly BS 195) Superior Electric Co. Drilled 1958. Altitude 265 ft. Log by R. E. Chapman Co.		
Clay, soft, red	0- 6	6
Clay, hard, red, and boulders (till)	6- 12	6
Refusal	at 12	
BS 51 th. 413925N0725457.1. (Formerly BS 196) Superior Electric Co. Drilled 1958. Altitude 250 ft. Log by R. E. Chapman Co.		
Gravel, medium to coarse	0- 11	11
Clay and gravel	11- 43	32
Refusal	at 43	
BS 52 th. 414109N0725524.1. (Formerly BS 171) City of Bristol,Water Dept. Drilled 1957. Altitude 265 ft. Log by R. E. Chapman Co.		
Sand, fine	0- 20	20
Gravel and clay	20- 46	26
Refusal	at 46	
Town of Burlington		
BU 1 th. 414324N0725641.1. Augustina Poglitsch. Drilled 1971. Altitude 365 ft. Depth to water 3 ft. Log by U.S. Geol. Survey.		
Fill; sand, medium to coarse, gravel, and boulders	0- 4	4
Refusal on boulders	at 4	
BU 2 th. 414658N0725523.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1958. Altitude 260 ft.		
Sand, medium, brown; little fine gravel, boulders	0- 7	7
Sand, coarse; some fine gravel; trace mica; brown and gray	7- 19	12
Sand, medium to coarse; cobbles; some fine gravel; gray	19- 24	5
Sand, fine to medium, and silt; layered, gray	24- 29	5
Sand, coarse; little fine gravel; gray	29- 35	6
Gravel, fine; some coarse sand; gray	35- 43	8
Granite gneiss, light, and quartz	43- 48	5
BU 3 th. 414454N0725920.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1955. Altitude 925 ft. Depth to water 7 ft.		
Fill; sand, medium to coarse, gravel; brown	0- 15	15
Silt and some clay; brown	15- 22	7
Sand, medium; some silt and cobbles; brown and gray	22- 23	1
Sand, fine, and silt; gray	23- 24	1
Sand, fine to coarse; little gravel; some silt and clay (hardpan)	24- 38	14
Mica schist, soft	38- 50	12
Town of Canton		
CA 1 th. 414925N0725251.1. "The Finishing Touch," Drilled 1971. Altitude 295 ft. Depth to water 17 ft. Log by U.S. Geol. Survey.		
Silt and fine sand; dark brown	0- 2	2
Sand, fine to medium; little silt; trace fine gravel	2- 6	4
Sand, fine, and silt, tan	6- 8	2
Silt and fine sand; little clay; gray-tan	8- 14	6
Gravel	14- 16	2
Silt with little clay; trace of fine to coarse sand	16- 17	1
Gravel with coarse to fine sand; trace silt	17- 20	3
Sand, medium to coarse, with fine gravel; trace silt; brown	20- 24	4
Refusal	at 24	

	Depth (feet)	Thickness (feet)
Town of Canton--Cont.		
CA 2 th. 414857N0725313.1. St. Pierre Lumber Co. Drilled 1971. Altitude 290 ft. Depth to water 4 ft. Log by U.S. Geol. Survey.		
Topsoil, sandy, with organics, black	0- 3	3
Gravel, fine to medium, and medium to coarse sand; yellow-brown	3- 7	4
Sand, coarse to medium; little fine sand; trace fine gravel	7- 12	5
Gravel, coarse to fine; silt and clay interlayered with fine to coarse sand and silt	12- 39	26
Refusal	at 39	
CA 3 th. 415201N0725411.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1955. Altitude 425 ft.		
Road surface; gravel and trap stones	0- 1	1
Sand, fine to coarse, tan, and silt; little gravel and cobbles	1- 14	13
Sand, fine to medium, tan; some silt; trace clay; trace coarse sand and gravel; trace cobbles; trace mica (till)	14- 35	21
Rock, vertical seams	35- 40	5
CA 4 th. 414838N0725530.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1957. Altitude 295 ft. Depth to water 11 ft.		
Fill; coarse sand, gravel, cobbles, boulders	0- 18	18
Rock, granite gneiss	18- 28	10
CA 5 th. 414837N0725532.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1957. Altitude 294 ft.		
Sand, coarse, and gravel	0- 12	12
Sand, coarse, gravel, and some cobbles	12- 16	4
Rock	16- 21	5
CA 6 th. 414836N0725535.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1957. Altitude 294 ft.		
Sand, coarse, gravel, and cobbles	0- 15	15
Sand, fine, gravel, and decomposed rock	15- 16	1
Rock	16- 21	5
CA 7 th. 414859N0725513.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1957. Altitude 288 ft. Depth to water 1 ft.		
Fill; organic black muck; car junk; little gravel; medium to fine dirty sand and silt; few cobbles	0- 5	5
Gravel; some medium to fine sand; trace silt; cobbles	5- 7	2
Sand, fine to medium, gray, and silt; some cobbles and gravel	7- 9	2
Sand, medium to fine, brown; little medium gravel; trace mica; trace silt	9- 17	8
Gravel, medium; some coarse to medium brown sand; trace mica; trace silt; cobbles	17- 26	9
Sand, coarse to fine, brown; trace mica; trace silt	26- 34	8
Gravel, medium, coarse to fine brown sand; trace mica; trace silt; cobbles	34- 46	12
Rock, hard, seamy, gray	46- 53	7
CA 8 th. 414957N0725545.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1959. Altitude 301 ft. Depth to water 5 ft.		
Sand and silt; tan	0- 5	5
Gravel, sand; trace silt; cobbles; tan	5- 15	10
Sand and gravel; some silt; gray	15- 21	6
Rock, soft to medium, gray	21- 27	6
CA 9 th. 414958N0725542.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1959. Altitude 320 ft. Depth to water 16 ft.		
Topsoil, dark brown	0- 1	1
Sand, fine to medium, and silt; some cobbles; brown	1- 4	3
Gravel, medium, and coarse sand; trace silt; some cobbles; gray-tan	4- 17	13
Boulder	17- 20	3
Gravel, some medium to coarse sand; trace silt; gray-tan	20- 25	5
Sand, fine to coarse; little silt; trace gravel; trace clay; gray (till)	25- 32	7
Rock, medium to hard	32- 37	5
Town of Colebrook		
C 1 th. 420051N0730647.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1957. Altitude 1059 ft. Depth to water 6 ft.		
Sand, fine to medium, brown; some gravel; trace silt; cobbles	0- 3	3
Silt, tan-brown, and some fine sand	3- 5	2
Sand, fine to medium, tan; little gravel; trace silt	5- 10	5
Gravel, medium; some medium to coarse brown sand; trace silt; cobbles	10- 13	3
Sand, fine to medium, tan; trace coarse sand; trace silt	13- 18	5
Gravel, medium; some medium to coarse brown sand; trace silt; cobbles	18- 35	17
Gravel, coarse; some medium to coarse brown sand; trace silt; cobbles	5- 42	7
C 2 th. 420104N0720656.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1957. Altitude 1074 ft. Depth to water 22 ft.		
Gravel, coarse; some fine to coarse brown sand; trace silt; cobbles and boulders	0- 24	24
Silt, greenish-gray; little gravel; trace fine sand; few small cobbles (hardpan) (till)	24- 42	18
Silt, greenish-gray; little gravel; trace fine sand; cobbles (hardpan) (till)	42- 59	17
Rock, hard, seamy, gray	59- 71	12
Town of East Granby		
EG 10 th. 415828N0724532.1. Al and Howard Griffin. Drilled 1971. Altitude 250 ft. Depth to water 14 ft. Log by U.S. Geol. Survey.		
Topsoil, sandy	0- 1	1
Gravel, coarse to fine sand, and silt	1- 15	14
Gravel and clay; little silt; trace sand; red-brown (till)	15- 16	1
Refusal	at 16	
EG 11 th. 415516N0724706.1. Culbro Tobacco Div., General Cigar Co., Inc. Drilled 1971. Altitude 205 ft. Depth to water 21 ft. Log by U.S. Geol. Survey.		
Soil, silty, dark brown	0- 2	2
Sand, coarse to medium, with scattered pebbles, yellow-brown	2- 15	13
Sand, very fine, with some fine sand; some silt and clay; trace medium sand	15- 25	10
Silt and clay, olive-gray	25- 33	8
Sand and fine to medium gravel	33- 34	1
Sand, very fine to fine, silt, and clay; trace medium sand	34- 44	10
Sand, very fine, silt, and clay; trace fine sand	44- 59	15
Sand, fine, and silt; little clay; trace pebbles	59- 60	1
Silt and fine to very fine sand; little clay; gray	60- 84	24
Sand, fine to very fine, and silt; trace clay; brown	84- 88	4
Clay, silt, and very fine sand; gray	88- 92	4
Sand, fine to very fine; little silt; trace clay; brown	92- 97	5
EG 12 th. 415538N0724631.1. Augustine Powers. Drilled 1971. Altitude 190 ft. Depth to water 25 ft. Log by U.S. Geol. Survey.		
Topsoil; silt and fine sand	0- 1	1
Sand, coarse to fine, with scattered fine to medium gravel; yellow-brown	1- 7	6
Sand, very fine to fine, and silt; tan-yellow	7- 16	9
Sand, fine to very fine, silt, and clay; tan	16- 23	7
Sand, fine to very fine, silt; trace clay; scattered gravel	23- 26	3
Sand, very fine, and silt; little fine sand; trace medium sand	23- 30	4
Silt and some very fine sand; trace fine to coarse sand	30- 40	10
Sand, very fine to fine; little silt; trace medium and coarse sand interbedded with layers of silt and clay; olive-gray to brown	40- 84	44
Sand, fine to very fine, and little silt; yellow-brown	84- 87	3
Clay, silt; little very fine sand	87- 97	10
EG 13 th. 415527N0724604.1. Culbro Tobacco Div., General Cigar Co., Inc. Drilled 1971. Altitude 150 ft. Depth to water 11 ft. Log by U.S. Geol. Survey.		
Soil, silty, yellow-brown	0- 3	3
Sand, coarse, and fine gravel; scattered coarse gravel; yellow-brown	3- 11	8
Silt; trace to little very fine sand; trace clay; trace fine to coarse sand; tan-brown	11- 21	10
Silt; trace clay; trace very fine to coarse sand; gray	21- 67	46
Till, clayey with angular fragments to 3/4 in; red	67- 75	8
EG 14 th. 415531N0724606.1. (Formerly EG 25) Bureau of Highways, Conn. Dept. of Transportation. Drilled 1946. Altitude 151 ft.		
Sand, fine, and silt	0- 10	10
Sand, coarse, brown	10- 13	3
Quicksand and silt	13- 25	12
Quicksand, silt, and clay	25- 58	33
Sand, gravel, and clay; brown	58- 64	6
Sand, medium, and silt; brown	64- 66	2
Sand, gravel, and silt; brown	66- 69	3
Brownstone, soft	69- 75	6
EG 15 th. 415533N0724603.1. (Formerly EG 26) Bureau of Highways, Conn. Dept. of Transportation. Drilled 1946. Altitude 144 ft.		
Water	0- 2	2
Sand, fine to coarse	2- 9	7
Clay, soft	9- 11	2
Quicksand	11- 20	9
Clay and silt	20- 40	20
Sand, gravel, clay, and silt	40- 56	16
Brownstone, soft	56- 60	4
EG 16 th. 415443N0724547.1. (Formerly EG 27) Bureau of Highways, Conn. Dept. of Transportation. Date drilled unknown. Altitude 142 ft.		
Muck, organic, and silt	0- 6	6
Gravel, sand, and silt; red-brown	6- 9	3
Cobbles, gravel, sand, silt, clay, and boulders; hardpan	9- 15	6
Red rock	15- 20	5
Town of Farmington		
F 1 th. 414413N0724954.1. Town of Farmington, Parks & Recreation Dept. Drilled 1971. Altitude 170 ft. Depth to water 15 ft. Log by U.S. Geol. Survey.		
Topsoil	0- 1	1
Gravel, coarse sand, cobbles, and boulders	1- 7	6
Gravel and medium to coarse sand	7- 16	9
Sand, medium to coarse; little fine sand; trace very fine and very coarse sand	16- 23	7
Gravel, fine, and sand	23- 25	2
Sand, very fine, and some fine sand; trace medium and coarse sand; trace fine gravel	25- 37	12
Sand, fine, and some very fine sand; little medium sand; trace coarse sand	37- 43	6
Sand, fine, and some medium sand; little very fine sand; trace silt and clay; trace coarse sand and fine to medium gravel	43- 54	11
Sand, medium, and some fine sand; little coarse sand; trace very fine sand; trace fine gravel	54- 65	11
Silt and little clay; trace very fine to very coarse sand; trace fine gravel	65- 74	9
Silt and some very fine and fine sand; little medium sand; little clay; trace coarse sand; layered; red and gray	74- 97	23
F 2 th. 414435N0725217.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1971. Altitude 215 ft. Depth to water 9 ft. Log by U.S. Geol. Survey.		
Sand, medium to coarse; some fine sand; trace silt; brown	0- 3	3
Silt; very fine sand; some fine sand; trace medium and coarse sand; moist; tan	3- 15	12
Sand, coarse; little medium and fine sand; little silt; trace clay; trace very fine to coarse gravel	15- 20	5
Silt and some very fine sand; little fine sand; trace medium and coarse sand; trace clay; layered	20- 24	4
Gravel and sand	24- 25	1
Sand, fine, silt, and clay	25- 29	4
Sand, fine, and silt; trace clay	29- 38	9
Sand, coarse to fine; little silt	38- 40	2
Sand, fine to very fine, and silt, interbedded with medium to fine sand	40- 48	8
Gravel, coarse	48- 49	1
Gravel, silt, and clay (till)	49- 57	8
Refusal	at 57	
F 4 th. 414218N0725149.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1971. Altitude 200 ft. Depth to water 20 ft. Log by U.S. Geol. Survey.		
Sand, coarse to fine; little fine gravel	0- 3	3
Gravel, coarse to fine, and coarse to medium sand	3- 4	1
Silt and very fine sand; little clay; trace fine to coarse sand; few scattered pebbles	4- 30	26
Sand, very fine to fine; little silt and clay; trace medium and coarse sand; trace fine gravel; bedded	30- 45	15
Silt; little very fine sand; little clay; trace fine to coarse sand	45- 97	52

Town of Farmington--Cont.

F 5 th. 414416N0725126.1. Town of Farmington, Highway Dept. Drilled 1971. Altitude 165 ft. Log by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Topsoil, sandy, brown	0- 3	3
Gravel, coarse, boulders, and sand	3- 6	3
Sand, medium to coarse	6- 7	1
Sand, coarse gravel, and boulders	7- 9	2
Refusal on boulders	at 9	

F 6 th. 414331N0725124.1. Adrian and William Wadsworth. Drilled 1971. Altitude 165 ft. Depth to water 9 ft. Log by U.S. Geol. Survey.

Sand, fine to very fine, and silt; few scattered pebbles; yellow-brown	0- 6	6
Sand, coarse, and some medium sand; little very coarse sand; little fine sand; trace fine gravel; trace fine sand; yellow-brown	6- 19	13
Silt and some very fine sand; little fine sand; trace clay; trace medium and coarse sand	19- 25	6
Sand, medium, with little fine and little coarse sand; trace silt and very fine and very coarse sand; scattered fine gravel	25- 33	8
Sand, coarse to fine, and fine gravel; little silt	33- 41	8
Gravel, coarse to very fine; very coarse to very fine sand, silt and clay, red-brown; till	41- 45	4
Refusal	at 45	

F 7 th. 414331N0725110.1. Adrian and William Wadsworth. Drilled 1971. Altitude 170 ft. Depth to water 8 ft. Log by U.S. Geol. Survey.

Topsoil; silt, very fine sand, organics; black	0- 6	6
Gravel, coarse, silt and clay; dark gray-black	6- 16	10
Sand, fine, and some very fine sand; little silt; trace medium and coarse sand; trace fine gravel; yellow-brown	16- 26	10
Gravel, coarse, and sand	26- 28	2
Sand, very fine, with some fine sand and some silt; trace medium and coarse sand; trace fine gravel; layered	28- 33	5
Sand, fine; little medium sand; little very fine sand; trace coarse sand; few pebbles	33- 50	17
Silt and some very fine sand; trace fine to coarse sand; trace clay	50- 76	26
Sand, very fine; some silt; some fine sand; trace medium sand; few scattered small pebbles	76- 97	21

F 8 th. 414411N0725110.1. Conn. Sand and Stone Corp. Drilled 1971. Altitude 175 ft. Depth to water 4 ft. Log by U.S. Geol. Survey.

Sand, medium, with some coarse sand and gravel	0- 2	2
Gravel, coarse, with fine to coarse sand; brown	2- 7	5
Sand, medium, with some fine and coarse sand; trace very fine and very coarse sand	7- 15	8
Sand, fine to coarse; trace silt and clay; gray	15- 27	12
Sand, fine, with some medium sand; little very fine sand; trace coarse sand and fine gravel; gray	27- 49	22
Sand, fine to medium; trace gray silt and clay; layers of coarse gravel	49- 54	5
Sand, fine to medium; little silt and clay; gray	54- 60	6
Sand, medium to fine; little coarse sand and very fine sand	60- 97	37

F 9 th. 414343N0724942.1. (Formerly F 119) Bureau of Highways, Conn. Dept. of Transportation. Date drilled unknown. Altitude 176 ft.

Fill; boulders, gravel, and trap rock	0- 11	11
Silt, dark	11- 12	1
Silt and fine sand; brown	12- 16	4
Sand, medium to coarse, and gravel; little fine sand; trace silt and clay; light brown	16- 33	17
Sand, fine, and silt; red and gray	33- 42	9
Sand, fine, and silt; red	42- 57	15
Gravel, sand, and silt; red	57- 63	6
Sand, fine, silt, and clay; red	63- 84	21
Gravel, sand, silt, and rock chips; red (hardpan)(till)	84- 88	4
Red rock	at 88	

F 10 th. 414346N0724947.1. (Formerly F 120) Bureau of Highways, Conn. Dept. of Transportation. Date drilled unknown. Altitude 160 ft.

Topsoil	0- 2	2
Topsoil, sandy, light brown	2- 3	1
Sand, fine, and silt; light brown	3- 4	1
Silt, dark brown	4- 5	1
Silt, light red-brown	5- 7	2
Sand, fine, and silt; gray	7- 13	6
Gravel, sand, silt; gray	13- 18	5
Sand, coarse, gray, with layers of gravel	18- 26	8
Sand, fine, and silt; trace clay; layered, gray-brown	26- 42	16
Sand, fine, and silt with trace clay; brown	42- 65	23
Sand, fine, and silt with layers medium sand; brown	65- 74	9
Sand, fine, silt, and some clay; light-brown	74-116	42
Hardpan (till)	116-119	3
Red rock	at 119	

F 11 th. 414522N0725312.1. (Formerly F 114) Camdon Realty Co. Date drilled unknown. Altitude 196 ft. Log by R. E. Chapman Co.

Fill	0- 12	12
Sand, coarse, firm; little gravel	12- 14	2
Sand, sharp, and mica	14- 27	13
Sand, fine, firm, and mica	27- 33	6
Sand, hard, and mica	33- 40	7
Sand, sharp, hard, and mica	40- 45	5

F 12 th. 414522N0725308.1. (Formerly F 114a) Camdon Realty Co. Date drilled unknown. Altitude 202 ft. Log by R. E. Chapman Co.

Fill	0- 20	20
Sand, coarse, hard, gravel, and mica	20- 27	7
Sand, coarse, hard, gravel, mica, and boulders	27- 35	8

F 13 th. 414350N0724956.1. (Formerly F 219) Town of Farmington. Drilled 1960. Altitude 162 ft. Log by R. E. Chapman

Gravel, fine to coarse, and fine to coarse sand; yellowish-gray; very few red shale grains	0- 20	20
Sand, very fine to coarse, slightly silty, medium reddish-brown; grains of red shale and siltstone	20- 60	40
Sand, very fine to coarse, very silty, pale brown; shale grains less prominent	60- 70	10
Silt, very fine sand, and clay, interbedded; small amount coarser sand and mica flakes in upper part; pale reddish-brown; red shale grains present but not prominent	70-135	65
Silt with some very fine sand, dark reddish-brown; substantial amount of red shale grains	135-165	30
Red rock, soft, caves; no water	165-205	40

F 14 th. 414420N0725103.1. Town of Farmington. Drilled 1965. Altitude 175 ft. Depth to water 6 ft.

Sand, fine to medium, and gravel; brown	0- 83	83
Sand, fine, red, gravel, and clay; very compact (till)	83- 86	3
Bedrock	at 86	

F 15 th. 414428N0725102.1. Town of Farmington. Drilled 1963. Altitude 180 ft. Depth to water 7 ft.

Sand, fine to medium, gray-brown, and gravel; very compact	0- 15	15
Sand, fine to medium, gray-brown, and gravel; medium compact	15- 40	25
Sand, fine to medium, yellow, and gravel; medium compact	40- 70	30
Sand, fine to medium, yellow and red, and gravel; very compact	70- 76	6
Sand, fine, red, gravel, and clay; very compact (till)	76- 79	3
Bedrock	at 79	

F 16 th. 414425N0725123.1. Town of Farmington. Drilled 1963. Altitude 175 ft. Depth to water 9 ft.

Sand, fine, yellow, and gravel; medium compact	0- 25	25
Sand, fine to medium, and gravel; medium compact	25- 40	15
Sand, fine, red-yellow, and gravel; compact	40- 69	29
Sand, fine, gravel, and clay; very compact, red (till)	69- 73	4
Bedrock	at 73	

F 17 th. 414434N0725143.1. Town of Farmington. Drilled 1963. Altitude 185 ft. Depth to water 11 ft.

Sand, fine, brown; gravel and rock; very compact	0- 12	12
Sand, fine, brown, and gravel; medium compact	12- 30	18
Sand, fine to medium, brown, and gravel; medium compact	30- 40	10
Sand, fine to medium, brown, and gravel; very compact (till?)	40- 53	13
Bedrock	at 53	

F 18 th. 414403N0725120.1. Town of Farmington. Drilled 1963. Altitude 175 ft. Depth to water 8 ft.

Sand, fine, yellow, and gravel; medium compact	0- 25	25
Sand, fine to medium, yellow, and gravel; medium compact	25- 50	25
Sand, fine to medium, red-yellow, and gravel; compact	50- 84	34
Sand, fine, red, gravel, and clay; very compact (till)	84- 89	5
Bedrock	at 89	

F 19 th. 414354N0725109.1. Town of Farmington. Drilled 1963. Altitude 170 ft. Depth to water 8 ft.

Topsoil; fine sand	0- 2	2
Sand, coarse, and scattered gravel	2- 15	13
Sand, coarse, and medium gravel	15- 35	20
Sand, medium, very tight	35- 48	13
Sand, fine, and traces of silt	48- 60	12
Sand, medium, brown	60- 75	15
Silt and red clay	75- 86	11
Ledge	at 86	

F 20 th. 414343N0725102.1. Town of Farmington. Drilled 1963. Altitude 165 ft. Depth to water 8 ft.

Topsoil; fine sand	0- 2	2
Sand, medium, and fine gravel	2- 10	8
Sand, medium to coarse, and medium gravel	10- 30	20
Sand, medium, and scattered gravel	30- 42	12
Sand, fine to medium, brown	42- 92	50
Sand, medium, red	92- 95	3
Sand, very tight, dark red	95-103	8

F 21 th. 414146N0725156.1. (Formerly F 121) City of New Britain, Water Dept. Drilled 1954. Altitude 175 ft. Depth to water 4 ft. Log by R. E. Chapman Co.

Sand, fine, and gravel	0- 6	6
Clay, brown	6- 58	52
Sand, fine, and small gravel	58- 68	10
Sand, fine; fine gravel and clay; pumped tight	68- 76	8
Sand, medium, and gravel; pumped free	76- 88	12
Sand, medium, and gravel	88- 96	8
Sand, medium, coarse gravel; pumped free	96-106	10
Refusal	at 106	

F 22 th. 414147N0725155.1. (Formerly F 122) City of New Britain, Water Dept. Drilled 1954. Altitude 178 ft. Log by R. E. Chapman Co.

Sand and gravel	0- 25	25
Clay and fine sand	25- 40	15
Clay, brown	40- 56	16
Clay, silty, and fine sand; brown	56- 80	24
Clay, brown	80- 85	5
Sand, fine, and gravel	85- 93	8
Sand and gravel; traces of clay	93- 98	5
Sand, scattered gravel	98-106	8
Sand, fine, and clay	106-115	9
Hardpan and clay	115-127	12
Refusal	at 127	

F 23 th. 414147N0725148.1. (Formerly F 124) City of New Britain, Water Dept. Drilled 1952. Altitude 175 ft. Log by R. E. Chapman Co.

Silt	0-147	147
Gravel, dirty	147-152	5

Town of Granby

GR 1 th. 415835N0724758.1. W. Richardson. Drilled 1971. Altitude 205 ft. Depth to water 21 ft. Log by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Topsoil; silt and sand; yellow-brown	0- 1	1
Sand, coarse to fine; little very coarse sand; trace very fine sand; trace very fine to medium gravel .	1- 26	25
Sand, fine; some very fine sand and silt; trace medium and coarse sand; yellow-brown	26- 35	9
Sand, fine to very fine, silt, and little clay; gray	35- 43	8
Sand, medium to very coarse; fine to coarse gravel; little fine sand; trace silt; scattered gravel	43- 97	54

GR 2 th. 415626N0724734.1. Y.M.C.A. Drilled 1971. Altitude 175 ft. Depth to water 6 ft. Log by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Sand, silt, and fine gravel	0- 4	4
Gravel, very coarse, and medium to coarse sand	4- 10	6
Sand, fine to very fine; little silt and clay; trace medium and coarse sand; trace fine gravel	10- 20	10
Sand, coarse to very coarse, and very fine to fine gravel; little medium sand; little medium gravel; trace fine sand; trace coarse gravel; trace silt and clay	20- 30	10
Sand, coarse; some medium and fine sand; little very fine sand; trace fine gravel	30- 34	4
Sand, fine to very fine; little silt and clay	34- 39	5
Sand, very fine, with some fine sand and some silt and clay; trace medium to very coarse sand; trace fine gravel	39- 58	19
Gravel, clayey (till)	58- 66	8
Refusal	at 66	

GR 3 th. 415611N0724728.1. Powers Chevrolet, Inc. Drilled 1971. Altitude 225 ft. Log by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Sand, coarse to medium, with scattered small pebbles	0- 3	3
Sand, coarse to medium, and fine to coarse gravel	3- 9	6
Sand, coarse, and fine gravel	9- 15	6
Sand, fine to very fine, and silt with thin layers medium and coarse sand	15- 35	20
Cobbles, silt, and clay; angular fragments (till)	35- 39	4
Refusal	at 39	

GR 4 th. 415714N0724734.1. Town of Granby. Drilled 1971. Altitude 245 ft. Depth to water 59 ft. Log by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Sand, coarse to medium, with scattered fine gravel ; little fine sand	0- 10	10
Gravel, coarse to fine, and coarse to medium sand	10- 13	3
Sand, coarse to medium, with scattered fine gravel; little fine sand	13- 24	11
Sand, medium to fine, and silt; little coarse sand	24- 30	6
Sand, fine to very fine, and silt; trace medium sand	30- 54	24
Sand, fine to very fine, with scattered gravel; trace medium sand	54- 58	4
Silt and some very fine sand; little fine sand; trace medium sand	58- 65	7
Sand, fine, and some very fine sand; trace medium and coarse sand	65- 82	17
Silt; little very fine to coarse sand; trace clay; trace fine to medium gravel; red (till)	82- 85	3
Refusal	at 85	

GR 5 th. 415708N0724720.1. Granby Pharmacy. Drilled 1971. Altitude 215 ft. Depth to water 41 ft. Log by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Soil, silty,with fine to medium sand; trace coarse sand	0- 3	3
Sand, medium; some coarse sand; little fine sand; trace fine gravel; trace silt	3- 6	3
Sand, medium to coarse; little fine to medium gravel; trace fine sand	6- 13	7
Sand, coarse, and fine to coarse gravel	13- 17	4
Sand, coarse; little medium sand; trace fine sand; trace silt; trace fine to coarse gravel	17- 27	10
Sand, fine to coarse	27- 30	3
Sand, medium to coarse, and fine gravel	30- 41	11
Sand, very fine to fine; some silt and clay; trace medium sand	41- 97	56

GR 6 th. 415536N0724725.1. Culbro Tobacco Div., General Cigar Co., Inc. Drilled 1971. Altitude 210 ft. Depth to water 26 ft. Log by U.S. Geol. Survey.

	Depth (feet)	Thickness (feet)
Soil, silty, dark brown	0- 1	1
Sand, coarse to fine; coarse gravel	1- 3	2
Sand, medium to fine, and silt	3- 9	6
Sand, medium to fine; scattered pebbles	9- 11	2
Sand, medium to very fine, and silt	11- 20	9
Sand, medium to fine, with scattered pebbles	20- 22	2
Sand, fine to very fine; little to trace silt; trace medium sand	22- 45	23
Sand, fine, and some medium sand; little very fine sand; trace silt; trace coarse sand	45- 63	18
Sand, fine, little medium sand; little very fine sand; trace coarse sand; trace silt	63- 91	28
Gravel, clayey, with few boulders (till)	91- 97	6

GR 7 th. 415749N0724728.1. (Formerly GR 170) Bureau of Highways, Conn. Dept. of Transportation. Drilled 1941. Altitude 176 ft. Depth to water 0 ft.

	Depth (feet)	Thickness (feet)
Boulders and gravel	0- 3	3
Sand, coarse	3- 31	28
Sand, medium	31- 54	23

GR 8 th. 415808N0724743.1. (Formerly GR 169) Bureau of Highways, Conn. Dept. of Transportation. Drilled 1941. Altitude 197.

	Depth (feet)	Thickness (feet)
Fill, road material	0- 9	9
Silt	9- 18	9
Sand, fine	18- 24	6
Sand and some gravel	24- 28	4
Sand, fine	28- 40	12
Sand, coarse	40- 50	10

GR 9 th. 415822N0725222.1. (Formerly GR 233) Bureau of Highways, Conn. Dept. of Transportation. Date drilled unknown. Altitude 668 ft.

	Depth (feet)	Thickness (feet)
Fill; sand, some silt	0- 1	1
Blacktop (old road surface)	1- 2	2
Sand, medium, and silt; some cobbles	2- 15	13
Sand, cobbles, fine gravel	15- 21	6
Cobbles and sand	21- 26	5
Sand, fine to coarse; trace silt; trace clay; trace gravel; gray	26- 34	8
Sand, fine to coarse; some silt and clay; some gravel; traces of silt, gravel,and mica; gray (till)	34- 55	21

GR 10 th. 415746N0725131.1. (Formerly GR 234) Bureau of Highways, Conn. Dept. of Transportation. Date drilled unknown. Altitude 511 ft.

	Depth (feet)	Thickness (feet)
Fill, blacktop	0- 1	1
Sand, medium, brown	1- 15	14
Gravel, fine, and sand	15- 17	2
Sand, fine to coarse; some silt; little gravel; very hard (till)	17- 22	5
Sand, silt (till)	22- 29	7
Sand, medium (mica) (till)	29- 36	7
Rock, soft	36- 44	8

GR 11 th. 415645N0724648.1. (Formerly GR 172) Bureau of Highways, Conn. Dept. of Transportation. Drilled 1939. Altitude 158 ft.

	Depth (feet)	Thickness (feet)
Loam	0- 1	1
Sand, gravel, and red clay	1- 10	9
Sand, fine, and red clay	10- 14	4
Sand, medium, and clay; red	14- 21	7
Rock	21- 27	6

GR 12 th. 415628N0724736.1. (Formerly GR 171) Bureau of Highways, Conn. Dept. of Transportation. Drilled 1934. Altitude 176 ft.

	Depth (feet)	Thickness (feet)
Loam and sand	0- 8	8
Gravel	8- 16	8
Quicksand	16- 30	14
Sand, coarse, and gravel lenses	30- 57	27
Quicksand and clay	57- 74	17
Gravel and clay (till)	74- 84	10

GR 13 th. 415738N0724735.1. (Formerly GR 207) Town of Granby,Education Dept. Drilled 1957. Altitude 230 ft. Depth to water 50 ft. Log by R. E. Chapman Co.

	Depth (feet)	Thickness (feet)
Sand, medium to coarse, with some fine and very coarse sand; little very fine sand; fairly well sorted	0- 34	34
Sand, fine and medium, with very fine sand; fairly well sorted	34- 76	42
Sand, coarse to very fine; medium and coarse sand equals or exceeds 50% of sample	76- 98	22
Sand, very fine to fine, and silt with few coarser grains; grains very angular and poorly sorted (till)	98-109	11
Refusal on bedrock	at 109	

GR 14 th. 420134N0725142.1. (Formerly GR 236) Bureau of Highways, Conn. Dept. of Transportation. Drilled 1955. Altitude 479 ft.

	Depth (feet)	Thickness (feet)
Fill, blacktop	0- 1	1
Fill, gravel, cobbles	1- 2	1
Fill, sand and gravel	2- 4	2
Sand, fine, and silt	4- 6	2
Sand, fine, tan; some silt, mica, cobbles	6- 13	7
Till, tan	13- 17	4
Hardpan	17- 29	12

GR 15 th. 415744N0725130.1. (Formerly GR 235) Bureau of Highways, Conn. Dept. of Transportation. Date drilled unknown. Altitude 510 ft.

	Depth (feet)	Thickness (feet)
Sand, fine, and silt; brown	0- 8	8
Sand, medium and fine; little silt and clay	8- 15	7
Gravel	15- 17	2
Sand, medium, silt; traces clay, cobbles; brown	17- 21	4
Sand, fine to medium; little silt and clay; trace coarse sand; brown; trace gravel	21- 26	5
Sand, fine to medium, brown, and mica flakes	26- 31	5
Sand, medium, brown	31- 36	5
Sand, medium, brown, and mica	36- 43	7
Sand, medium, brown	43- 50	7
Rock, soft, gray-brown	50- 56	6

GR 16 th. 415738N0725126.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1957. Altitude 478 ft.

	Depth (feet)	Thickness (feet)
Fill, sand, coarse to fine, with coarse to medium gravel; traces of silt and mica with cobbles and boulders; brown	0- 4	4
Gravel, coarse to medium; some coarse to fine sand; trace of silt and mica; yellowish-brown	4- 7	3
Boulder	7- 8	1
Gravel, coarse to medium; some coarse to fine sand; trace of silt, mica, and cobbles; yellowish-brown	8- 14	6
Rock, weathered (decomposed)	14- 19	5
Rock, hard, gray	at 19	

GR 17 th. 415726N0724707.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1966. Altitude 172 ft.

	Depth (feet)	Thickness (feet)
Sand, fine; little coarse sand; little gravel; little silt; few cobbles; brown	0- 2	2
Gravel, coarse to fine; little coarse to fine sand; trace silt; pebbles; light rust-brown	2- 6	4
Sand, coarse to fine; trace fine gravel; trace silt; trace mica; tan, light brown	6- 9	3
Sand, coarse to fine; trace silt; trace mica; tan,yellow-brown	9- 13	4
Sand, coarse to fine; trace silt; trace mica; brown	13- 20	7
Sand, coarse to fine; trace fine gravel; trace silt; trace mica; brown	20- 23	3
Sand, coarse to fine; trace silt; trace mica; trace fine gravel; brown	23- 28	5
Silt; little fine sand; reddish-brown	28- 41	13
Silt and fine sand; trace mica; reddish-brown	41- 55	14
Sand, fine, and silt; trace mica; reddish-brown	55- 64	9
Silt; little fine sand; little clay, mica; reddish-brown, tan	64- 69	5

GR 18 th. 415725N0724706.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1966. Altitude 173 ft. Depth to water 4 ft.

	Depth (feet)	Thickness (feet)
Sand, coarse; little fine to medium gravel; little fine sand; trace silt; trace coarse gravel; brown	0- 2	2
Sand, coarse to fine; trace fine gravel; trace silt; brown-tan	2- 6	4
Sand, coarse to fine; some coarse to fine gravel; trace silt; rust-brown, tan	6- 11	5
Sand, coarse to fine; trace silt; trace mica; rust-brown	11- 19	8
Sand, coarse to fine; trace silt; trace mica; rust-brown, tan	19- 25	6
Sand, fine to medium; trace silt; trace mica; tan	25- 28	3
Sand, fine; little silt; trace mica; reddish-brown, tan	28- 39	11
Silt and fine sand; trace mica; reddish-brown	39- 53	14
Sand, fine, and silt; trace mica; tan, reddish-brown	53- 58	5
Sand, fine, and silt; trace mica; trace fine gravel; tan, reddish-brown	58- 62	4

	Depth (feet)	Thickness (feet)
Town of Granby--Cont.		
GR 19 th. 415724N0725148.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1957. Altitude 534 ft.		
Sand, coarse, gravel, silt	0- 7	7
Hardpan	7- 10	3
Rock, soft, weathered (decomposed)	10- 20	10
GR 20 th. 415643N0724648.1. (Formerly GR 172a) Bureau of Highways, Conn. Dept. of Transportation. Drilled 1939. Altitude 155 ft.		
Sand and clay; brown	0- 5	5
Clay and fine sand; red	5- 8	3
Rock	8- 16	8
GR 21 th. 415535N0724719.1. Culbro Tobacco Div., General Cigar Co., Inc. Drilled 1974. Altitude 205 ft. Depth to water 21 ft. Log by Prenco Drilling, Inc.		
Sand, fine to medium	0- 25	25
Sand, fine	25- 75	50
Silt	75-105	30
Sandstone, decomposed	105-108	3
Bedrock	at 108	
GR 22 th. 415534N0724702.1. Culbro Tobacco Div., General Cigar Co., Inc. Drilled 1974. Altitude 205 ft. Depth to water 21 ft. Log by Prenco Drilling, Inc.		
Sand, medium	0- 50	50
Sand, fine	50- 75	25
Silt	75-150	75
Sand, fine	150-175	25
Sandstone, decomposed	175-189	14
Bedrock	at 189	
GR 23 th. 415605N0724655.1. Culbro Tobacco Div., General Cigar Co., Inc. Drilled 1974. Altitude 180 ft. Depth to water 15 ft. Log by Prenco Drilling, Inc.		
Topsoil	0- 2	2
Silt	2- 70	68
Sand, fine	70-105	35
Bedrock	at 105	
GR 24 th. 415623N0724712.1. Culbro Tobacco Div., General Cigar Co., Inc. Drilled 1974. Altitude 185 ft. Depth to water 10 ft. Log by Prenco Drilling, Inc.		
Topsoil	0- 2	2
Gravel	2- 6	4
Sand, fine to medium	6- 60	54
Silt	60-113	53
Gravel; trace silt	113-121	8
Bedrock	at 121	
Town of New Hartford		
NH 1 th. 415142N0725732.1. B. Bosco. Drilled 1971. Altitude 355 ft. Log by U.S. Geol. Survey.		
Sand, fine to very fine, and silt; yellow-brown	0- 11	11
Gravel, coarse, and cobbles	11- 12	1
Refusal	at 12	
NH 2 th. 415118N0725727.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1957. Altitude 340 ft. Depth to water 19 ft.		
Fill; sand, fine to coarse, yellow-brown, and fine to coarse gravel; dense	0- 6	6
Fill; sand, fine to coarse, yellow-brown, and fine to coarse gravel; loose	6- 11	5
Sand, fine, brown; little silt; few 6- to 8-in cobbles	11- 25	14
Sand, fine, brown; little silt	25- 28	3
Sand, fine to coarse, gray; fine to medium gravel; trace silt	28- 36	8
Mica schist, soft, and quartzite	36- 39	3
Mica schist, soft	39- 41	2
NH 3 th. 414952N0725834.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1960. Altitude 515 ft. Depth to water 10 ft.		
Topsoil; medium gray sand with organic material	0- 3	3
Sand, fine, gray-brown; little gravel	3- 7	4
Sands, variable, gray, and gravel; trace cobbles	7- 21	14
Silt, gray; some fine sand, mica, occasional gravel	21- 55	34
Sand, medium to fine, brown; some gravel; trace silt	55- 62	7
Bedrock, schist, micaceous, gray	62- 71	9
NH 4 th. 415238N0725840.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1940. Altitude 384 ft.		
Loam, gravel, and sand	0- 6	6
Gravel and sand	6- 8	2
Boulder	8- 9	1
Gravel and sand	9- 19	10
Sand, medium	19- 23	4
Sand and gravel	23- 28	5
Gravel and sand	28- 36	8
NH 5 th. 415239N0725735.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1958. Altitude 379 ft.		
Fill; boulders, gravel, cobbles, wood	0- 7	7
Gravel, gray, cobbles, sand; trace of silt	7- 27	20
Gravel, tan, sand, small cobbles; trace of silt	27- 37	10
Sand, fine, tan; some silt	37- 41	4
Sand, fine to medium, tan; trace of silt	41- 52	11
Gravel, fine, gray, and sand; trace of silt	52- 66	14
Gravel, gray, sand; trace of silt	66- 70	4
Gravel, gray, cobbles, sand; trace of silt; very hard	70- 78	8
Granitic gneiss, soft to medium hard	78- 88	10
NH 6 th. 415239N0725734.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1958. Altitude 371 ft.		
Boulders, cobbles, and gravel	0- 4	4
Gravel, gray, and cobbles	4- 14	10
Sand, fine to medium, gray and tan; some silt	14- 40	26
Sand, fine to medium, tan; trace silt	40- 52	12
Gravel, tan, sand; trace of silt	52- 58	6
Gravel, gray, sand; trace of silt	58- 66	8
Granitic gneiss, medium hard	66- 76	10
NH 7 th. 414937N0730243.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1957. Altitude 776 ft. Depth to water 0 ft.		
Cobbles, coarse sand, and silt; boulders at surface	0- 8	8
Cobbles, gravel, sand; some silt and clay (till)	8- 20	12
NH 8 th. 414946N0730008.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1968. Altitude 546. Depth to water 2 ft.		
Sand, fine to coarse; little fine to medium gravel; little silt; gray-brown	0- 8	8
Sand, fine to coarse; trace silt; brown	8- 12	4
Sand, fine; some coarse sand; gray-brown	12- 17	5
Gravel, fine to medium, and coarse to fine sand, cobbles; trace silt; brown	17- 25	8
Refusal	at 25	
NH 9 th. 414944N0730016.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1968. Altitude 549 ft. Depth to water 5 ft.		
Sand, fine to coarse, gravel, silt; brown	0- 2	2
Sand, fine; little gravel; little silt; trace coarse sand; black	2- 4	2
Sand, fine to coarse; trace silt; gray	4- 17	13
Sand, coarse to fine; little fine to medium gravel; gray-tan	17- 23	6
Silt and fine sand; dark tan	23- 32	9
Sand, coarse to fine; some fine to medium gravel; trace silt; rust-tan	32- 34	2
NH 10 th. 414945N0730048.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1966. Altitude 688 ft. Depth to water 10 ft.		
Topsoil, brown	0- 2	2
Sand, fine to coarse; some gravel; few cobbles; little silt; brown-tan	2- 13	11
Sand, fine; some silt; little coarse sand; gray	13- 15	2
Sand, fine to coarse; some silt; little clay; trace fine to medium gravel; gray	15- 34	19
Bedrock	34- 39	5
NH 11 th. 414944N0730059.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1966. Altitude 712 ft. Depth to water 11 ft.		
Sand, fine to coarse; some silt; some gravel, cobbles, boulders; brown-gray	0- 4	4
Sand, fine to coarse, and fine to coarse gravel; few cobbles; trace silt; gray-tan	4- 15	11
Sand, fine to coarse; little to some fine to coarse gravel; trace to little silt; gray	15- 38	23
Bedrock, hard	38- 43	5
Bedrock, seamy	43- 48	5
NH 12 th. 414945N0730053.1. Bureau of Highways, Conn. State Dept. of Transportation. Drilled 1966. Altitude 727 ft. Depth to water 15 ft.		
Topsoil	0- 1	1
Sand, fine; some silt; few cobbles; tan	1- 2	1
Sand, fine to coarse; some fine to coarse gravel; little silt; tan-gray; compact	2- 68	66
Bedrock, hard, seamy	68- 78	10
Town of Plainville		
PV 13 th. 414114N0725207.1. Town of Plainville, Public Works Dept. Drilled 1971. Altitude 205 ft. Depth to water 18 ft. Log by U.S. Geol. Survey.		
Fill; trash, sand; little gravel; trace silt and clay	0- 24	24
Sand, fine to coarse; fine to coarse gravel; trace silt	24- 30	6
Silt with little clay; trace very fine to very coarse sand; trace to little very fine to coarse gravel (till)	30- 31	1
Refusal	at 31	
PV 14 th. 414023N0725218.1. Atlantic Pipe Corp. Drilled 1971. Altitude 180 ft. Depth to water 6 ft. Log by U.S. Geol. Survey.		
Fill; gravel, sand, and silt	0- 4	4
Sand, very fine to fine, and silt; trace medium sand	4- 8	4
Sand, coarse, and fine gravel; little medium and fine sand; trace silt and clay; scattered fine to coarse gravel beds	8- 13	5
Sand, very fine to fine; little silt and clay; little medium sand; trace coarse sand and fine gravel	13- 24	11
Sand, medium, with little fine sand and coarse sand; trace very fine and very coarse sand; trace fine to medium gravel	24- 31	7
Red rock fragments, silt, and clay; trace fine to coarse sand (till)	31- 34	3
Refusal	at 34	
PV 15 th. 414018N0725233.1. (Formerly PV 35) Bureau of Highways, Conn. Dept. of Transportation. Drilled 1941. Altitude 180 ft.		
Sand, fine, and silt	0- 1	1
Sand, coarse to fine, and gravel	1- 3	2
Gravel, sand, cobbles with some clay	3- 6	3
Rock	6- 15	9
PV 16 th. 414130N0725129.1. (Formerly PV 42) City of New Britain, Water Dept. Drilled 1952. Altitude 180 ft. Log by R. E. Chapman Co.		
Gravel	0- 6	6
Silt	6-259	253
PV 17 th. 414137N0725122.1. (Formerly PV 43) City of New Britain, Water Dept. Drilled 1952. Altitude 170 ft. Log by R. E. Chapman Co.		
Silt	0-150	150
PV 18 th. 414142N0725139.1. (Formerly PV 44) City of New Britain, Water Dept. Drilled 1952. Altitude 185 ft. Log by R. E. Chapman Co.		
Gravel	0- 20	20
Silt	20-157	137
PV 20 th. 414031N0725254.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1966. Altitude 191 ft. Depth to water 3 ft.		
Silt, organic, with decayed vegetation; little fine sand; black	0- 5	5
Sand, fine; some silt; trace gravel; gray	5- 13	8
Sand, coarse to fine; some silt; little gravel; red	13- 22	9
Sandstone, red	22- 32	10
PV 21 th. 414035N0725248.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1966. Altitude 211 ft. Depth to water 20 ft.		
Sand, coarse to fine; trace gravel; trace silt; brown grading to gray	0- 9	9
Sand, coarse to fine, and coarse to fine gravel; some silt; red	9- 18	9
Sandstone, red	18- 24	6

	Depth (feet)	Thickness (feet)
Town of Plainville--Cont.		
PV 22 th. 414044N0725238.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1966. Altitude 205 ft. Depth to water 8 ft.		
Topsoil, brown	0- 1	1
Sand, coarse to fine; some silt; trace gravel; brown	1- 7	6
Sand, fine, and silt; brown	7- 12	5
Sand, coarse to fine, and medium to fine gravel; some silt; red-brown	12- 22	10
Sandstone, red	22- 28	6
PV 23 th. 414054N0725218.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1971. Altitude 170 ft. Depth to water 0 ft. Log by Sprague and Henwood.		
Silt, black; trace fine sand	0- 2	2
Sand, coarse to fine; trace silt; brown	2- 4	2
Sand, fine, and silt; gravel; red-brown (dense till)	4- 11	7
Sandstone, red-brown	11- 16	5
PV 24 th. 414051N0725225.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1971. Altitude 190 ft. Log by Sprague and Henwood.		
Loam	0- 1	1
Sand, coarse to medium, brown	1- 5	4
Sandstone, red-brown	5- 8	3
PV 25 th. 414051N0725210.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1971. Altitude 170 ft. Depth to water 1 ft.		
Sand, medium to fine; little silt; trace organic; black	0- 6	6
Sand, medium to fine; trace fine gravel; trace silt; gray	6- 25	19
Sand, coarse to fine, gravel, silt; red-brown (dense till)	25- 43	18
Sandstone, red-brown	43- 48	5
PV 26 th. 414048N0725212.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1971. Altitude 170 ft. Depth to water 2 ft. Log by Sprague and Henwood.		
Peat	0- 3	3
Sand, coarse to fine; trace medium gravel; brown	3- 20	17
Sand, medium to fine; trace silt; brown	20- 50	30
Till, sandy, red-brown	50- 52	2
PV 27 th. 414045N0725218.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1971. Altitude 172 ft. Depth to water 0 ft. Log by Sprague and Henwood.		
Sand, medium to fine; some silt; brown	0- 10	10
Sand, fine, brown	10- 15	5
Sand, fine, silt; little gravel; red-brown (till)	15- 26	11
Sandstone, red-brown	26- 30	5
PV 28 th. 414045N0725224.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1971. Altitude 200 ft. Depth to water 18 ft. Log by Sprague and Henwood.		
Topsoil, brown	0- 2	2
Sand, coarse to fine; trace medium to fine gravel; trace silt; tan	2- 8	6
Silt; some coarse to fine sand; trace medium to fine gravel; trace rock fragments; red-brown (till)	8- 24	16
Brownstone	24- 28	4
PV 29 th. 414041N0725225.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1971. Altitude 198 ft. Depth to water 18 ft. Log by Sprague and Henwood.		
Topsoil, brown	0- 2	2
Sand, coarse to fine; medium to coarse gravel; trace silt; red-brown	2- 5	3
Sand, fine; trace silt; tan	5- 24	19
Sand, coarse to fine, silt; little medium gravel; red-brown	24- 28	4
Silt; some coarse to fine sand and gravel; red-brown	28- 42	14
Brownstone	42- 47	5
PV 30 th. 414026N0725221.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1968. Altitude 183 ft. Depth to water 8 ft.		
Fill; sand, coarse to fine; little coarse to fine gravel; trace silt; trace cobbles; gray	0- 4	4
Sand, fine, and silt; tan	4- 6	2
Silt and little fine sand; tan	6- 9	3
Sand, coarse to fine; some medium to fine gravel; trace silt; tan	9- 14	5
Sand, coarse to fine; trace silt; tan	14- 30	16
Silt; little coarse to fine sand; little medium to fine gravel; rock fragments; red-brown (till)	30- 42	12
Brownstone	42- 47	5
PV 31 th. 414038N0725206.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1971. Altitude 175 ft. Depth to water 5 ft. Log by Sprague and Henwood.		
Peat	0- 1	1
Silt; trace fine sand; trace roots; dark brown	1- 5	4
Sand, coarse to fine, brown	5- 35	30
Sand, fine, brown	35- 53	18
Sand, fine; little silt; trace fine gravel, cobbles, boulders; red-brown (dense till)	53- 71	18
Sandstone, red-brown	71- 76	5
PV 32 th. 414038N0725159.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1969. Altitude 176 ft. Log by Sprague and Henwood.		
Sand, fine; trace medium to fine gravel; red-brown and black	0- 3	3
Fill; miscellaneous wood, steel, and sand	3- 8	5
Sand, coarse to fine, and coarse to medium gravel; trace silt; brown	8- 14	6
Sand, fine; trace coarse sand; brown	14- 20	6
Sand, coarse to fine, well graded, brown	20- 40	20
Sand, fine, with little mica flakes; uniform; dark gray	40- 45	5
Sand, fine to coarse, with mica flakes; graded; dark gray	45- 50	5
Sand, fine, with trace coarse sand; brown	50- 55	5
Sand, fine; little coarse to medium sand; trace mica; uniform; dark gray	55- 68	13
Sand, very fine; uniform; dark gray	68- 80	12
Sand, very fine, with trace mica flakes; uniform; brown	80-100	20
Refusal	at 100	
PV 33 th. 414044N0725156.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1966. Altitude 171 ft.		
Silt; black organic, decayed vegetation, little fine sand	0- 4	4
Sand, coarse to fine; some coarse to fine gravel; gray	4- 8	4
Sand, coarse to fine; trace silt with occasional gravel (grading with more gravel with depth)	8- 74	66
Sand, coarse to fine; trace silt; gray-brown; occasional gravel	74- 98	24
Sand, coarse to fine; some gravel; some silt; red; interlayered with gray sand	98-114	16
Sandstone, red	114-119	5
PV 34 th. 414038N0725157.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1966. Altitude 175 ft. Depth to water 8 ft.		
Sand, coarse to fine; little gravel with roots; black	0- 3	3
Sand, coarse to fine; little silt with occasional gravel; brown	3- 10	7
Sand, coarse to fine, and coarse to fine gravel; red-brown	10- 19	9
Sand, coarse to fine; little gravel; brown grading to gray	19- 44	25
Sand, coarse to fine; trace silt; gray	44-108	64
Sand, fine, and silt; gray	108-111	3
Sand, coarse to fine; some coarse to fine gravel; some silt; red	111-115	4
Sandstone, red	115-121	6
PV 40 th. 414139N0725154.1. (Formerly PV 45) City of New Britain, Water Dept. Drilled 1954. Altitude 190 ft. Flowing. Log by R. E. Chapman Co.		
Sand and gravel, gray	0- 15	15
Clay, silty, brown	15- 32	17
Clay, sand, and scattered gravel	32- 40	8
Sand, fine to medium, and gravel	40- 48	8
Sand, medium; trace clay and gravel	48- 68	20
Sand, medium to coarse, gravel, and trace of clay	68- 78	10
Refusal	at 78	
PV 41 th. 414143N0725203.1. (Formerly PV 47) City of New Britain, Water Dept. Drilled 1954. Altitude 178 ft. Depth to water +1. Log by R. E. Chapman Co.		
Sand and gravel, gray	0- 15	15
Sand, brown; scattered gravel	15- 30	15
Sand, fine, and clay; brown	30- 40	10
Sand and clay, brown	40- 54	14
Sand, fine to medium; trace clay	54- 66	12
Sand, fine, clay, and gravel	66- 78	12
Sand, medium to coarse, and gravel	78- 94	16
Town of Plymouth		
PM 12 th. 414044N0730005.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1956. Altitude 570 ft.		
Fill; sand, gravel, cobbles, boulders, concrete slabs	0- 12	12
Sand, fine to medium, gray; some coarse sand; little silt	12- 20	8
Silt, brown; little clay; trace of fine sand, medium sand, and mica	20- 49	29
PM 13 th. 414020N0725944.1. Andrew Terry Co. Drilled 1959(?). Altitude 570 ft. Log by S. B. Church Co.		
Fill	0- 5	5
Sand, fine, and clay	5- 15	10
Sand, coarse, and clay	15- 25	10
Sand, coarse; trace of clay	25- 29	4
Hardpan	29- 34	5
Ledge	34- 42	8
PM 14 th. 414018N0725943.1. Andrew Terry Co. Drilled 1959(?). Altitude 570 ft. Log by S. B. Church Co.		
Fill	0- 10	10
Sand, fine, and clay	10- 20	10
Sand, coarse, and some stone	20- 41	11
Sand, fine	41- 44	3
Hardpan	44- 46	2
Ledge	46- 50	4
PM 15 th. 414019N0725940.1. (Formerly PM 3) Andrew Terry Co. Drilled 1959(?). Altitude 555 ft. Log by S. B. Church Co.		
Sand, fine, and clay	0- 10	10
Cobble hardpan	10- 15	5
Ledge	15- 23	8
PM 16 th. 414017N0725945.1. Andrew Terry Co. Drilled 1959(?). Altitude 580 ft. Log by S. B. Church Co.		
Fill	0- 10	10
Clay and fine sand	10- 20	10
Hardpan	20- 32	12
Ledge	32- 42	10
PM 17 th. 414015N0725942.1. (Formerly PM 5) Andrew Terry Co. Drilled 1959(?). Altitude 555 ft. Log by S. B. Church Co.		
Fill	0- 10	10
Sand, fine, and clay	10- 20	10
Sand, coarse	20- 30	10
Gravel hardpan	30- 32	2
Ledge	32- 42	10
PM 18 th. 414102N0730011.1. Terryville Water Co. Drilled 1925. Altitude 585 ft. Depth to water 2 ft. Log by Louis L. Bassett.		
Earth and gravel	0- 5	5
Sand, gray	5- 10	5
Sand, coarse, gray	10- 15	5
Unknown	15- 20	5
Sand	20- 25	5
Clay	25- 35	10
Sand, fine	35- 40	5
Sand and gravel	40- 45	5
Gravel	45- 51	6
Rock	at 51	
PM 19 th. 414100N0730007.1. Terryville Water Co. Drilled 1925. Altitude 585 ft. Depth to water 2 ft. Log by Louis L. Bassett.		
Gravel	0- 5	5
Sand	5- 25	20
Clay	25- 35	10
Sand, brown	35- 43	8
M 20 th. 414108N0725959.1. Terryville Water Co. Drilled 1925. Altitude 595 ft. Depth to water 3 ft. Log by Louis L. Bassett.		
Earth and gravel	0- 5	5
Sand, fine, gray	5- 10	5
Sand, coarse	10- 15	5
Sand, brown	15- 20	5
Sand, coarse	20- 25	5
Sand, fine	25- 40	15
Clay	40- 45	5
Hardpan	45- 50	5
Gravel	50- 54	4
Gravel and mica sand	54- 56	2
Rock	at 56	
PM 21 th. 414105N0730012.1. Terryville Water Co. Drilled 1925. Altitude 590 ft. Depth to water 4 ft. Log by Louis L. Bassett.		
Loam and gravel	0- 5	5
Gravel	5- 10	5
Gravel and clay	10- 15	5
Gravel and sand	15- 25	10
Cobbles	25- 27	2

	Depth (feet)	Thickness (feet)
Town of Plymouth--Cont.		
PM 22 th. 414102N0730003.1. Terryville Water Co. Drilled 1925. Altitude 585 ft. Depth to water 2 ft. Log by Louis L. Bassett.		
Earth and gravel	0- 5	5
Sand, fine, gray	5- 10	5
Clay, gray	10- 20	10
Sand	20- 25	5
Gravel, coarse	25- 30	5
Gravel	30- 35	5
Gravel and sand	35- 40	5
Sand	40- 45	5
Town of Simsbury		
SI 1 th. 415439N0724706.1. Pratt Jig Borer Serv. Inc. Drilled 1971. Altitude 155 ft. Depth to water 6 ft. Log by U.S. Geol. Survey.		
Silt, very fine sand; little clay; trace fine to coarse sand; brownish-yellow	0- 10	10
Sand, fine to very fine; some silt and clay; trace medium to coarse sand; gray	10- 25	15
Gravel and sand	25- 26	1
Sand, very fine, silt, and clay; trace fine to medium sand; gray	26- 89	63
Sand, fine to medium; little coarse sand; silt and clay; trace fine gravel	89- 91	2
Refusal	at 91	
SI 2 th. 415346N0724648.1. Town of Simsbury, Parks & Recreation Dept. Drilled 1971. Altitude 150 ft. Depth to water 8 ft. Log by U.S. Geol. Survey.		
Sand, fine to very fine, and silt; yellow-brown	0- 7	7
Silt and very fine sand; trace clay; dark brown	7- 13	6
Sand, fine to medium; little coarse sand, very fine sand, silt, and clay; trace very coarse sand and fine gravel	13- 14	1
Sand, very fine, and some silt and clay; little fine sand; trace medium to very coarse sand and fine gravel	14- 19	5
Sand, fine to very fine, and silt; trace clay; gray	19- 50	31
Sand, very fine, silt, and clay; layered	50- 60	10
Silt; clay; trace to little very fine sand	60- 97	37
SI 3 th. 415439N0724725.1. Bureau of Highways, Dept. of Transportation. Drilled 1971. Altitude 210 ft. Depth to water 36 ft. Log by U.S. Geol. Survey.		
Sand, coarse to medium; little fine sand; trace silt; trace fine gravel	0- 19	19
Sand, fine to very fine, and silt; little medium sand	19- 24	5
Gravel, sand, silt, and few boulders Angular fragments red sandstone, sand, silt, and clay (till)	24- 37	13
Refusal on till	37- 38	1
	at 38	
SI 4 th. 415414N0724838.1. Culbro Tobacco Div., General Cigar Co., Inc. Drilled 1971. Altitude 300 ft. Depth to water 9 ft. Log by U.S. Geol. Survey.		
Soil, sandy	0- 3	3
Gravel and coarse sand; few cobbles	3- 10	7
Sand, coarse to medium; little fine sand; trace to little fine gravel and silt	10- 19	9
Sand, fine to very fine, silt and clay; trace medium and coarse sand; trace fine gravel; layered	19- 54	35
Sand, fine to coarse, silt; little fine to coarse gravel	54- 62	8
Refusal	at 62	
SI 5 th. 415428N0725044.1. Culbro Tobacco Div., General Cigar Co., Inc. Drilled 1971. Altitude 315 ft. Depth to water 7 ft. Log by U.S. Geol. Survey.		
Sand, medium to fine, silt; trace coarse sand; dark brown	0- 2	2
Sand, fine, and silt; trace fine gravel, and coarse sand; tan	2- 5	3
Gravel, fine; coarse to medium sand; trace coarse gravel, fine sand and silt	5- 9	4
Till, clayey	9- 12	3
Refusal on till	at 12	
SI 6 th. 415014N0724832.1. Vernon Case. Drilled 1971. Altitude 155 ft. Depth to water 11 ft. Log by U.S. Geol. Survey.		
Topsoil; sand and silt; dark brown	0- 3	3
Sand, fine to very fine, and silt; yellow	3- 10	7
Sand, fine to coarse; trace very fine and very coarse sand and fine to medium gravel; trace silt and clay; layered	10- 15	5
Gravel, fine to coarse	15- 16	1
Sand with scattered gravel layers	16- 21	5
Gravel, coarse; little medium, fine, and very fine gravel; trace very coarse to very fine sand	21- 24	3
Sand, medium to very fine, and silt	24- 29	5
Gravel, fine	29- 30	1
Sand, very fine, silt, and clay; gray	30- 37	7
Silt and clay; little very fine sand	37- 47	10
Clay, gray; little silt	47- 70	23
Clay, silt; little very fine and fine sand	70- 72	2
Clay and silt	72- 92	20
SI 7 th. 414933N0724907.1. Holloway Bros., Inc. Drilled 1971. Altitude 155 ft. Depth to water 16 ft. Log by U.S. Geol. Survey.		
Topsoil; sand, silt; brown	0- 10	10
Silt with fine to coarse sand; brown	10- 16	6
Sand, coarse, fine gravel	16- 17	1
Sand, medium, and some fine sand; trace coarse sand and fine gravel	17- 22	5
Sand, medium to coarse, with gravel; brown	22- 25	3
Sand, very fine, silt, and clay; trace fine to very coarse sand; brown-red	25- 37	12
Clay; little silt; brown and gray	37- 45	8
Clay and silt; brown	45- 49	4
Clay and silt; red-brown	49- 62	13
Clay, silt, sand, fine gravel; hard, reddish-brown	62- 64	2
Refusal	at 64	
SI 8 th. 414936N0724916.1. Holloway Bros., Inc. Drilled 1971. Altitude 165 ft. Depth to water 26 ft. Log by U.S. Geol. Survey.		
Soil, silty, dark brown	0- 6	6
Silt, clay; moist, dark brown	6- 9	3
Clay, silt; dark brown with gray clay	9- 14	5
Gravel	14- 15	1
Clay and some silt; brown	15- 24	9
Clay and silt; dark brown	24- 48	24
Sand, very fine, silt; little fine sand; little clay; brown	48- 51	3
Sand, fine, silt, and clay	51- 60	9
Sand, fine, and silt; some medium sand	60- 71	11
Sand, fine, silt, and clay	71- 84	13
Sand, fine to coarse, and gravel	84- 85	1
Clay, silt, fine sand; brown	85- 96	11
Sand and gravel	96-100	4
SI 9 th. 415118N0725129. Town of Simsbury, Parks & Recreation Dept. Drilled 1971. Altitude 265 ft. Depth to water 14 ft. Log by U.S. Geol. Survey.		
Gravel, medium to coarse, sand, and cobbles	0- 3	3
Gravel, fine, and medium to coarse sand	3- 8	5
Gravel, coarse, and sand	8- 10	2
Gravel, very coarse, cobbles, and boulders	10- 12	2
Sand, coarse, and some medium sand; little fine sand; trace silt and gravel	12- 18	6
Gravel, coarse to fine, sand, and silt	18- 21	3
Sand, coarse to fine, silt; little gravel	21- 25	4
Gravel, coarse to fine, and sand; little to trace silt and clay	25- 34	9
Sand, medium to coarse, and gravel; little fine sand; trace silt and clay; layered	34- 47	14
Till, clayey, red-brown	47- 48	1
Refusal	at 48	
SI 10 th. 415023N0725122.1. Dorothea Hoban. Drilled 1971. Altitude 290 ft. Depth to water 32 ft. Log by U.S. Geol. Survey.		
Topsoil, silty, dark brown	0- 2	2
Sand, medium to fine, brown-yellow	2- 7	5
Sand, fine, and silt; few scattered pebbles	7- 9	2
Sand, fine, and silt	9- 22	13
Gravel and sand	22- 23	1
Sand, fine, and silt	23- 29	6
Sand, medium to fine	29- 35	6
Sand with scattered gravel	35- 37	2
Sand, fine, and some medium sand; trace very fine and coarse sand	37- 45	8
Silt; some very fine and fine sand; trace medium and coarse sand and clay	45- 53	8
Sand, fine; some medium sand; little very fine sand; trace coarse sand; scattered gravel	53- 65	12
Sand, fine to very fine, and silt; scattered fine gravel and coarse sand	65- 72	7
Sand, fine, silt, clay	72- 83	11
Sand, silt; scattered gravel	83- 91	8
Gravel, fine, clayey (till?)	91- 94	3
Refusal	at 94	
SI 11 th. 415002N0725150.1. Leonard Bull. Drilled 1971. Altitude 300 ft. Depth to water 36 ft. Log by U.S. Geol. Survey.		
Gravel, sand; little silt	0- 6	6
Gravel, sand; little silt, cobbles	6- 7	1
Gravel, fine, sand, and little silt	7- 13	6
Sand, coarse to fine, and silt; little scattered fine gravel	13- 19	6
Sand	19- 20	1
Sand, fine to very fine, and silt; trace medium sand	20- 35	15
Gravel and sand	35- 36	1
Sand, fine to very fine, and silt	36- 37	1
Sand, coarse to very fine, silt, and clay; red-brown	37- 41	4
Refusal	at 41	
SI 12 th. 414941N0725130.1. Robert Brainard. Drilled 1971. Altitude 280 ft. Depth to water 25 ft. Log by U.S. Geol. Survey.		
Gravel, fine, and coarse to medium sand; trace fine sand	0- 10	10
Sand, fine to very fine, and silt; trace medium and coarse sand; few pebbles	10- 27	17
Sand, very coarse to medium; little fine sand; trace very fine sand and very fine to coarse gravel	27- 37	10
Sand, fine, and some medium sand; little very fine sand; trace coarse sand and fine to medium gravel	37- 40	3
Sand, fine; some very fine sand; little medium sand and silt; trace coarse sand	40- 55	15
Gravel, fine	55- 56	1
Sand, fine to coarse, with scattered fine gravel	56- 64	8
Gravel, clayey (till)	64- 72	8
Refusal	at 72	
SI 13 th. 414913N0725146.1. Newton MacDonald. Drilled 1971. Altitude 305 ft. Depth to water 40 ft. Log by U.S. Geol. Survey.		
Gravel, sand, cobbles	0- 8	8
Sand, fine to coarse, with few scattered pebbles; yellow-brown	8- 22	14
Sand, medium, with some coarse and some fine sand; trace very fine sand; scattered thin gravel layers; brown-yellow	22- 62	40
Sand, fine, with some very fine sand; trace medium and coarse sand and fine gravel	62- 73	11
Sand, fine to medium; trace coarse sand; trace silt	73- 76	3
Sand, very fine to fine, with silt; trace medium sand	76- 96	20
Sand, medium to coarse, with some very coarse sand and trace fine gravel	96- 97	1
SI 14 th. 415407N0724754.1. (Formerly SI 214) Village Water Co. Drilled 1960. Altitude 270 ft. Log by S. B. Church Co.		
Sand, medium, dirty	0- 13	13
Gravel, medium, and dirty sand	13- 19	6
Clay and silt; red	19- 20	1
Sandstone, soft, red	20- 21	1
Sandstone, red	21- 25	4

Town of Simsbury--Cont.

SI 15 th. 415408N0724707.1. (Formerly SI 217)
Village Water Co. Drilled 1960. Altitude 165 ft.
Depth to water 11 ft. Log by S. B. Church Co.

	Depth (feet)	Thickness (feet)
Sand, medium	0- 5	5
Sand, fine, and silt; trace medium sand	5- 15	10
Sand, fine to very fine	15- 40	25
Silt	40- 85	45
Sand, very fine, and silt	85-100	15
Sand, fine, and silt with interbedded medium to coarse sand	100-130	30
Sand, medium, with some fine and coarse sand	130-175	45
Sand, medium to very fine	175-194	19

SI 16 th. 415342N0724711.1. (Formerly SI 218)
Village Water Co. Drilled 1960. Altitude 162 ft.
Depth to water 10 ft. Log by S. B. Church Co.

Sand	0- 7	7
Silt	7- 42	35
Silt with some very fine sand	42- 58	16
Sand, coarse to very fine	58- 95	37
Sand, very coarse to very fine, with pebbles	95-105	10
Sand, very coarse to very fine	105-125	20

SI 17 th. 415304N0724756.1. (Formerly SI 103)
Village Water Co. Drilled 1953. Altitude 170 ft.
Depth to water 6 ft. Log by Layne-New York Co.

Topsoil	0- 1	1
Sand, medium,red	1- 18	17
Sand, fine, red	18- 44	26
Sand, fine, and clay; red	44- 48	4
Sand, fine, hard-packed, red	48- 55	7

SI 18 th. 415238N0724758.1. (Formerly SI-105)
Village Water Co. Drilled 1953. Altitude 160 ft.
Log by Layne-New York Co.

Sand, medium, brown	0- 19	19
Sand, fine, and silt; red	19- 43	24
Clay and silt	43- 45	2
Sand, fine,silty, red	45- 69	24
Clay and silt	69- 71	2
Silt	71- 87	16
Hardpan	87- 90	3

SI 19 th. 415206N0724822.1. (Formerly SI 209)
Bureau of Highways, Conn. Dept. of Transportation.
Drilled 1956. Altitude 161 ft. Depth to water
3 ft.

Fill; flood rubbish, tar and concrete pavement, medium boulders	0- 5	5
Sand, fine to coarse, red; fine to coarse gravel; little silt	5- 16	11
Sand, medium to fine, with some silt and clay; trace coarse sand; trace gravel; red	16- 20	4
Sand, medium, and some silt; red and gray	20- 26	6
Sand, coarse, and gravel; cobbles, and some silt; red and gray	26- 40	14

SI 20 th. 415052N0724825.1. (Formerly SI 128)
Bureau of Highways, Conn. Dept. of Transportation.
Date drilled unknown. Altitude 154 ft.

Topsoil	0- 2	2
Sand, medium to coarse	2- 12	10
Sand, silt, woodchips, and decayed material	12- 20	8
Sand, medium to coarse, and silt	20- 26	6
Silt and very fine sand; brown	26- 46	20
Silt, interlayered with clay; brown	46-186	140
Hardpan (till)	at 186	

SI 21 th. 415051N0724808.1. (Formerly SI 129)
Bureau of Highways, Conn. Dept. of Transportation.
Date drilled unknown. Altitude 151 ft.

Topsoil, silt, sand	0- 3	3
Silt, organic, black and brown, with grass roots; soft	3- 8	5
Silt, organic, coarse, sand, wood-chips, pignuts (hickory nuts)	8- 18	10
Sand, very fine, and silt; brown	18- 40	22
Silt and clay, layered; brown and gray	40-185	145
Sand, very fine, and silt	185-252	67

SI 22 th. 415212N0724802.1. (Formerly SI 104)
Village Water Co. Drilled 1953. Altitude 155 ft.
Depth to water 6 ft. Log by Layne-New York Co.

Sand, medium, red	0- 22	22
Sand, fine, red	22- 48	26
Sand, fine, and clay; red	48- 50	2
Silt	50- 66	16
Clay and silt	66- 69	3
Silt	69- 83	14

SI 23 th. 415355N0724904.1. (Formerly SI 106)
Village Water Co. Drilled 1953. Altitude 280 ft.
Depth to water 4 ft. Log by Layne-New York Co.

Topsoil	0- 2	2
Sand, fine, red	2- 8	6
Sand, fine, and gravel; hard-packed, brown	8- 25	17
Ledge	at 25	

SI 24 th. 415141N0725038.1. (Formerly SI 108)
Village Water Co. Drilled 1953. Altitude 240 ft.
Depth to water 2 ft. Log by Layne-New York Co.

Fill	0- 2	2
Clay and silt	2- 8	6
Sand, fine, red	8- 20	12
Sand, medium, red	20- 35	15
Sand, medium, and gravel; brown	35- 60	25

SI 25 th. 415107N0724751.1. (Formerly SI 109)
Village Water Co. Drilled 1953. Altitude 172 ft.
Depth to water 11 ft. Log by Layne-New York Co.

Topsoil	0- 2	2
Sand, fine, and gravel; brown	2- 28	26
Clay	28- 30	2
Silt	30- 80	50

SI 26 th. 414932N0725122.1. (Formerly SI 130)
Bureau of Highways, Conn. Dept. of Transportation.
Drilled 1938. Altitude 262 ft. Depth to water
0 ft.

Gravel, mud, water	0- 2	2
Sand, fine	2- 24	22
Gravel, hardpan	24- 32	8
Rock, seamy	32- 38	6

SI 27 th. 414941N0724913.1. (Formerly SI 51c)
Hartford Special Machinery Co. Date drilled
unknown. Altitude 183 ft. Depth to water
3 ft.

Sand, loamy	0- 2	2
Sand, coarse, firm, and fine gravel	2- 8	6
Clay, medium, and some fine sand	8- 22	14
Silt and clay; reddish-brown	22- 45	23
Sand, very fine, red	45- 90	45

SI 28 th. 414951N0724912.1. (Formerly SI 51b)
Hartford Special Machinery Co. Date drilled
unknown. Altitude 180 ft. Depth to water 2 ft.

Sand, loamy	0- 2	2
Sand, coarse, firm, and gravel	2- 8	6
Clay and silt; medium brown	8- 12	4
Clay and silt; soft, red-brown	12- 25	13
Silt and little clay; loose, red-brown	25- 35	10
Sand, very fine, to silt; little clay; firm, red	35- 58	23
Silt, red-brown	58- 70	12
Silt to very fine sand; red-brown	70- 95	25
Refusal on hardpan or rock	at 95	

SI 29 th. 414921N0724928.1. (Formerly SI 51d)
Hartford Special Machinery Co. Date drilled
unknown. Altitude 190 ft. Depth to water 1 ft.

Sand, peaty	0- 1	1
Clay and silt; soft, brown	1- 12	11
Silt; trace clay; red-brown	12- 30	18
Silt to very fine sand and strata of clay; firm, red-brown	30- 60	30
Silt; little clay; brown	60- 95	35
Sand, hard, red, and gravel	95-101	6

SI 30 th. 415439N0724545.1. (Formerly SI 127)
Bureau of Highways, Conn. Dept. of Transportation.
Date drilled unknown. Altitude 145 ft.

Sand, fine to medium, and silt; brown	0- 7	7
Sand, medium to coarse, and silt; brown and gray	7- 10	3
Sand, coarse, gravel, and cobbles; red and brown	10- 14	4
Sand, coarse to medium, gravel, and cobbles; red-brown	14- 17	3
Sand, medium, and silt; red-brown	17- 25	8
Sand, medium to coarse, cobbles, and gravel; red-brown	25- 28	3
Red rock	28- 35	7

SI 31 th. 415140N0725044.1. (Formerly SI 81d)
Village Water Co. Drilled 1954. Altitude 245 ft.
Depth to water 2 ft. Log by R. E. Chapman Co.

Sand and gravel	0- 26	26
Sand and fine gravel	26- 32	6
Sand, medium	32- 55	23
Sand, fine	55- 65	10

SI 32 th. 415211N0724758.1. Town of Simsbury,
Sewage Treatment Plant. Drilled 1969.
Altitude 155 ft.

Topsoil	0- 1	1
Sand, fine; trace silt; brown	1- 3	2
Sand, fine to coarse, and fine to medium gravel; trace silt; brown	3- 6	3
Sand, fine to medium; trace silt; brown (saturated)	6- 13	7
Silt, brown; some fine sand	13- 17	4
Silt, brown	17- 28	11
Silt; trace fine sand; occasional 1-in layers of clay; brown	28- 59	31
Sand, fine; trace silt; occasional 1-in layers of clay; brown	59- 76	17

SI 33 th. 415211N0724755.1. Town of Simsbury,
Sewage Treatment Plant. Drilled 1969.
Altitude 150 ft. Depth to water 4 ft.

Topsoil	0- 1	1
Silt; some fine sand; trace organic material; brown	1- 3	2
Sand, fine to medium, brown (saturated)	3- 5	2
Sand, fine to coarse; trace fine to medium gravel; trace silt; brown	5- 6	1
Silt and fine sand; brown	6- 8	2
Silt; trace fine sand; trace clay; brown	8- 12	4
Silt; some clay; trace fine sand; brown-gray	12- 16	4

SI 34 th. 415050N0724829.1. Bureau of Highways,
Conn. Dept. of Transportation. Drilled 1952.
Altitude 156 ft.

Fill; coarse sand	0- 10	10
Sand, fine, silt, woodchips, and decayed material	10- 21	11
Sand, fine, and silt; brown	21- 34	13
Silt, very fine sand; trace clay brown	34- 80	46
Sand, very fine, silt; trace clay; brown	80-184	104
Hardpan	at 184	

SI 35 th. 415440N0724546.1. Bureau of Highways,
Conn. Dept. of Transportation. Drilled 1953.
Altitude 145 ft.

Sand, fine, and silt; light brown	0- 9	9
Gravel, sand, silt, cobbles; red-brown	9- 13	4
Gravel, sand, silt	13- 21	8
Red rock	21- 28	7

SI 36 th. 415450N0724654.1. Town of Simsbury,
Sewage Treatment Plant. Drilled 1968.
Altitude 158 ft. Depth to water 4 ft. Log
by Engineering Service Inc.

Topsoil	0- 1	1
Silt; trace fine sand; dark gray	1- 4	3
Sand, fine to medium; little silt; brown-gray	4- 6	2
Silt with layers of fine sand, gray	6- 25	19
Silt; trace of clay with layers of fine sand; gray	25- 35	10
Silt; some fine sand	35- 45	10

SI 37 th. 415337N0724718.1. Village Water Co.
Drilled 1972. Altitude 170 ft. Depth to
water 14 ft. Log by R. E. Chapman Co.

Gravel, coarse, brown	0- 14	14
Sand, fine, brown	14- 35	21
Sand, coarse, brown	35- 56	21
Sand, medium, brown	56- 91	35
Sand, fine, brown	91- 99	8

SI 38 th. 415334N0724717.1. Village Water Co.
Drilled 1972. Altitude 155 ft. Depth to
water 5 ft. Log by R. E. Chapman Co.

Gravel, coarse, brown	0- 14	14
Sand, medium, reddish-brown	14-126	112
Sand, fine, red, and clay	126-140	14
Refusal	at 140	

	Depth (feet)	Thickness (feet)
Town of Simsbury--Cont.		
SI 39 th. 415336N0724716.1. Village Water Co. Drilled 1972. Altitude 155 ft. Depth to water 6 ft. Log by R. E. Chapman Co.		
Gravel, coarse, brown	0- 14	14
Sand, fine, brown	14- 56	42
Sand, coarse, reddish-brown	56- 70	14
Sand, medium, brown	70- 91	21
Sand, coarse, reddish-brown	91-126	35
Sand, fine, reddish-brown	126-140	14
Sand, fine, red, and clay	140-147	7
Refusal	at 147	
SI 40 th. 415438N0724713.1. Village Water Co. Drilled 1972. Altitude 165 ft. Log by R. E. Chapman Co.		
Sand, medium, gray	0- 7	7
Sand, medium, gray, and clay	7- 21	14
Silt, red, and clay	21- 63	42
Shale, red	63- 70	7
Refusal	at 70	
SI 41 th. 415405N0724656.1. Village Water Co. Drilled 1972. Altitude 155 ft. Depth to water 4 ft. Log by R. E. Chapman Co.		
Sand, medium, brown	0- 28	28
Silt, brown, and clay	28- 49	21
Silt, red, and clay	49-174	125
Sand, fine, red	174-189	15
Sand, medium, red	189-232	43
SI 42 th. 415402N0724700.1. Village Water Co. Drilled 1972. Altitude 160 ft. Depth to water 9 ft. Log by R. E. Chapman Co.		
Sand, fine, brown	0- 21	21
Sand, fine, gray, and clay	21- 49	28
Clay, sandy, red	49- 77	28
Sand, very fine, silty, red	77-168	91
Sand, fine, red	168-203	35
Sand, medium, red	203-239	36
Refusal	at 239	
SI 43 th. 415405N0724725.1. Village Water Co. Drilled 1972. Altitude 210 ft. Depth to water 45 ft. Log by R. E. Chapman Co.		
Gravel, medium, brown	0- 21	21
Sand, coarse, red	21- 78	57
Refusal	at 78	
SI 44 th. 415013N0724848.1. Village Water Co. Drilled 1972. Altitude 150 ft. Log by R. E. Chapman Co.		
Gravel, coarse, brown	0- 7	7
Sand, fine, brown	7- 14	7
Silt, red, and clay	14-133	119
Sand, fine, silty, red	133-168	35
Town of Suffield		
SU 6 th. 420107N0724353.1. Frank Horanzy. Drilled 1971. Altitude 245 ft. Depth to water 10 ft. Log by U.S. Geol. Survey.		
Topsoil, sand, and silt; black	0- 3	3
Sand, medium to coarse, with fine gravel; trace silt; light brown	3- 7	4
Sand, coarse, and some medium sand; little very coarse sand; trace fine to medium gravel; trace fine sand and silt; reddish-brown	7- 15	8
Sand, fine to very fine; little silt; trace medium and coarse sand; dark brown	15- 20	5
Silt; little very fine sand; trace fine to coarse sand; few thin clay beds; dark gray	20- 29	9
Silt; little clay; trace fine sand; gray-brown	29- 56	27
Silt; little clay, and medium to coarse gravel; trace very fine to very coarse sand and fine gravel; layered, dark grayish-brown	56- 61	5
Silt, fine to coarse sand; trace to little gravel; dark grayish-brown (till?)	61- 75	14
Clay, silt, sand, and fragments of sandstone (till)	75- 78	3
Refusal	at 78	
Town of Torrington		
T 16 th. 415201N0730454.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1966. Altitude 744 ft.		
Pavement	0- 1	1
Sand, fine, brown; little coarse gravel; dense, moist	1- 2	1
Sand, fine, brown; some silt; little coarse gravel; boulder fragments in sand; very dense, moist	2- 12	10
Sand, fine to medium, brown; medium to coarse gravel; some silt; very dense, moist	12- 41	29
T 17 th. 415201N0730458.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1966. Altitude 740 ft.		
Topsoil	0- 1	1
Sand, fine, brown, and coarse gravel; some silt; loose, moist	1- 3	2
Sand, fine to medium, brown; medium to coarse gravel; some silt and boulder fragments; dense to very dense, moist	3- 42	39
T 18 th. 415201N0730501.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1966. Altitude 714 ft. Depth to water 1 ft.		
Loam, sandy, dark brown; some peat	0- 2	2
Sand, fine to coarse, gray; little gravel; some boulder fragments; trace silt; dense, moist	2- 9	7
Sand, fine to medium, gray; trace silt and coarse sand; very dense, moist	9- 22	13
T 19 th. 415242N0730421.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1966. Altitude 736 ft. Depth to water 6 ft.		
Loam, dark brown; some sand; loose, moist	0- 1	1
Sand, fine, brown; trace silt and medium gravel; loose, moist	1- 4	3
Sand, fine to medium, brown; medium to coarse gravel; some silt; very dense, moist	4- 14	10
Gneiss	14- 40	26
T 20 th. 415240N0730419.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1966. Altitude 744 ft. Depth to water 1 ft.		
Loam, dark brown; some sand; very loose, moist	0- 3	3
Sand, fine to medium, brown; some coarse sand and rock fragments; trace silt; dense, moist	3- 9	6
Sand, fine, brown; some medium to coarse sand; little silt; trace fine gravel	9- 12	3
Gneiss	12- 22	10
Town of Winchester		
WI 1 th. 415520N0730432.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1962. Altitude 734 ft.		
Topsoil	0- 1	1
Fill; gravel, cobbles	1- 8	7
Rock fill	8- 15	7
Gravel, sand, silt, and some cobbles; gray-tan	15- 19	4
Rock, granite	19- 25	6
WI 2 th. 415519N0730431.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1962. Altitude 734 ft.		
Topsoil	0- 1	1
Fill; gravel, cobbles to small boulders	1- 12	11
Rock fill	12- 15	3
Gravel, fine sand, coarse sand, and some cobbles; gray-tan	15- 18	3
Rock; pink pegmatite	18- 24	6
WI 3 th. 415454N0730320.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1967. Altitude 765 ft. Depth to water 12 ft.		
Topsoil	0- 1	1
Sand, fine to coarse, tan-brown; little silt, fine gravel, cobbles, and pebbles (sandy till)	1- 34	33
Sand, fine to coarse, gray-tan; little fine gravel, cobbles, pebbles; trace silt (till)	34- 41	7
WI 4 th. 415455N0730321.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1967. Altitude 760 ft. Depth to water 6 ft.		
Tar	0- 1	1
Sand, fine to coarse, tan-brown; some fine gravel; little silt, cobbles (sandy till)	1- 4	3
Sand, fine to coarse, tan-brown, silt; little fine gravel, pebbles, cobbles (sandy till)	4- 36	32
WI 5 th. 415439N0730356.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1967. Altitude 688 ft.		
Peat, brown, little wood	0- 19	19
Sand, fine to coarse, gray; trace silt	19- 25	6
Sand, fine to coarse, brown; some silt; little fine to medium gravel	25- 29	4
Silt, gray; trace fine sand	29- 31	2
Sand, fine, gray; little silt	31- 42	11
WI 6 th. 415439N0730358.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1967. Altitude 693 ft.		
Fill; concrete, gravel, sand, boulders, cinders, little wood; mixed, brown	0- 8	8
Fill; peat, brown, gravel, cinders, little wood, and logs	8- 10	2
Peat, brown; trace wood	10- 20	10
Sand, fine to coarse, gray; some fine gravel; trace silt	20- 21	1
Sand, fine to coarse, rust-brown; some fine to medium gravel; trace silt, pebbles	21- 24	3
Sand, fine to coarse, gray-brown; some fine to medium gravel; trace silt, pebbles; loose	24- 35	11
Sand, fine, gray; trace silt	35- 72	37
Sand, fine to coarse, gray; little fine to medium gravel; trace silt	72- 84	12
Gravel, fine to medium, brown-gray, and fine to coarse sand; trace silt	84- 98	14
Sand, fine, gray, and some silt	98-101	3
Sand, fine to medium, gray; trace of silt	101-105	4
WI 7 th. 415438N0730357.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1967. Altitude 688 ft.		
Peat, brown	0- 22	22
Sand, fine to medium, gray; little silt; layered	22- 32	10
WI 8 th. 415438N0730356.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1967. Altitude 689 ft.		
Peat, brown	0- 30	30
Sand, fine to medium, gray; little silt	30- 34	4
Sand, fine, gray; some silt	34- 40	6
WI 9 th. 415431N0730345.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1967. Altitude 700 ft. Depth to water 1 ft.		
Silt, brown; little sand; trace gravel; roots	0- 2	2
Sand, fine to coarse, brown; little silt; trace fine to medium gravel	2- 9	7
Sand, fine, tan; little silt	9- 14	5
Sand, fine to medium, tan-brown; little silt; trace mica	14- 23	9
Sand, fine to medium, tan-brown; trace fine gravel and silt	23- 25	2
WI 10 th. 415430N0730344.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1967. Altitude 735 ft. Depth to water 4 ft.		
Sand, brown; some gravel, silt, cobbles, and boulders	0- 3	3
Sand, fine to coarse, tan-brown; some gravel; little silt, cobbles, rock fragments	3- 13	10
Rock, medium hard, weathered	13- 23	10
WI 12 th. 415509N0730329.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1945. Altitude 689 ft. Depth to water 0 ft.		
Water	0- 3	3
Gravel, coarse, sand; some silt	3- 11	8
Sand, medium; some silt; brown	11- 19	8
Sand, fine; some silt; brown	19- 24	5
Gravel, coarse sand; some silt	24- 29	5
Hardpan	29- 32	3
Rock, granite, soft and medium hard	32- 37	5
WI 13 th. 415606N0730534.1. U.S. Army, Corps of Engineers. Drilled 1959. Altitude 958 ft.		
Sand, fine, silty, with organics	0- 2	2
Sand, gravelly, silty, with cobbles (till)	2- 10	8
Sand, gravelly, silty (till)	10- 11	1
Cobble or boulder	11- 12	1
Sand, gravelly, silty (till)	12- 20	8
Granite	20- 35	15

Table 3.--Logs of selected test holes--Continued

Town of Winchester--Cont.

WI 14 th. 415415N0730410.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1957. Altitude 695 ft. Depth to water 5 ft.

	Depth (feet)	Thickness (feet)
Fill; sand, gravel, cobbles	0- 4	4
Silt, organic, and sand; dark	4- 6	2
Sand, organic; trace gravel; trace silt; few cobbles; dark brown	6- 10	4
Sand, fine; some medium sand; little silt; gray	10- 20	10
Sand, coarse to fine; some gravel; trace silt; gray	20- 22	2
Silt; little fine sand; trace cobbles; layers gravel; tan	22- 34	12
Gravel, sand; trace silt; tan	34- 44	10
Sand, medium; trace silt; tan	44- 50	6
Sand, fine; trace silt; gray	50- 67	17
Gravel, fine to medium sand; trace silt; gray	67- 70	3
Gravel, sand; trace silt; gray	70- 85	15
Gravel, cobbles; some silt; gray	85- 90	5
Rock, gray	90- 97	7

WI 15 th. 415419N0730408.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1958. Altitude 690 ft. Depth to water 0 ft.

	Depth (feet)	Thickness (feet)
Muck and organic material; brown	0- 7	7
Sand, medium and coarse, gravel; trace silt; brown and gray	7- 15	8
Sand, medium to fine, and silt; brown	15- 16	1
Sand, fine; some silt; brown	16- 22	6
Sand, fine; little silt; gray	22- 28	6
Sand, fine and medium; little silt; gray	28- 30	2
Sand, fine; some silt; gray	30- 36	6
Sand, fine to medium; some silt; gray	36- 38	2
Sand, fine and medium; trace silt; gray	38- 41	3
Sand, medium to coarse, gravel; gray	41- 55	14
Sand, medium and coarse, gravel, cobbles; little silt; gray (till)	55- 73	18

WI 16 th. 415438N0730359.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1958. Altitude 690 ft.

	Depth (feet)	Thickness (feet)
Organic material, dark brown	0- 1	1
Sand, fine; some silt; trace medium sand; brown	1- 8	7
Sand, fine; little medium sand and silt; gray	8- 26	18
Sand, medium to coarse, gravel; some silt; gray	26- 27	1
Sand, fine; little medium sand and silt	27- 61	34
Sand, fine to medium; some silt; brown-gray	61- 64	3
Sand, medium to coarse, gravel; little silt; gray-tan	64- 81	17
Gravel, coarse to fine sand; trace silt; gray	81- 88	7
Rock	at 88	

WI 17 th. 415419N0730352.1. Bureau of Highways, Conn. Dept. of Transportation. Drilled 1965. Altitude 790 ft.

	Depth (feet)	Thickness (feet)
Fill; loam, fine and coarse sand; little boulders; trace cobbles; brown	0- 3	3
Loam, fine sand; little silt; trace cobbles; brown (original ground surface)	3- 4	1
Sand, fine, and silt; mottled pebbles; gray and rust	4- 6	2
Sand, coarse to fine; little silt; little fine gravel; gray-tan (till)	6- 14	8
Boulder, hard, tan	14- 18	4
Sand, coarse to fine; some silt; little fine to medium gravel; hard, gray-tan (till)	18- 26	8
Rock, decomposed	26- 34	8
Rock, hard, seamy, fractured, tan to black	34- 40	6

Table 4.--Grain-size analyses of samples of unconsolidated materials

All samples are disturbed but uncontaminated. They were collected from a split-spoon sampler or auger flights in U.S. Geological Survey test holes. The test-hole locations are shown on plate A and the logs are in table 3. All analyses were made at the Denver Hydrologic Laboratory of the U.S. Geological Survey.

Test hole number: See text for explanation of numbering system.

Location number: See text for explanation.

Depth sampled: Interval in feet below land surface from which sample was taken.

Grain-size distribution in percent of total weight: Size intervals are those of the Wentworth scale (shown at the beginning of table 3).

Median grain size: A measure of average particle size obtained graphically by locating the particle size associated with the midpoint of the cumulative particle-size distribution curve.

Uniformity coefficient: Defined as the quotient of (1) the diameter of a grain that is just too large to pass through a sieve that allows 60 percent of the material, by weight, to pass through, divided by (2) the diameter of a grain that is just too large to pass through a sieve that allows 10 percent of the material, by weight, to pass through

Test-hole no.	Location no.	Depth interval sampled (ft below land surface)	Particle-size distribution (percent by weight)							Median grain size (mm)	Uniformity coefficient
			Clay and silt (<0.0625 mm)	Very fine sand (0.0625-.125 mm)	Fine sand (0.125-.25 mm)	Medium sand (0.25-.5 mm)	Coarse sand (0.5-1.0 mm)	Very coarse sand (1.0-2.0 mm)	Gravel (>2.0 mm)		
A 1 th	414904N0724922.1	18 - 18.5	20.4	12.8	40.8	24.2	1.8	0.0	0.0	0.16	33.3
		27 - 28	1.6	4.4	29.1	40.3	18.2	6.2	.2	.32	2.8
		32 - 33.5	35.0	30.4	31.6	2.8	.0	.2	.0	.10	6.0
		42 - 43.5	18.9	17.3	25.9	26.1	8.6	2.8	.5	.19	32.9
		52 - 53.5	15.9	4.8	14.5	30.6	24.8	4.5	4.8	.34	26.9
		at 61	27.5	6.3	5.7	10.1	34.0	12.0	4.4	.49	35.6
A 2 th	414821N0724922.1	17 - 18.5	8.5	3.4	20.9	33.9	24.7	3.0	5.7	.35	5.6
		22 - 23	14.5	6.0	17.4	18.7	16.4	7.6	19.5	.38	25.0
		32 - 33	12.2	2.0	3.6	5.9	18.7	14.8	42.7	1.5	123.0
		at 44	25.2	2.7	4.2	6.3	14.8	9.9	36.8	.88	750.0
A 4 th	414810N0724951.1	22 - 22.5	9.5	5.1	6.1	6.8	11.5	7.2	43.8	2.7	88.0
		29 - 32	9.4	9.9	4.9	2.2	12.1	17.6	43.9	1.5	39.7
		32 - 33.5	41.5	20.0	6.2	3.6	7.6	2.9	18.4	.08	20.0
A 5 th	414732N0724955.1	22 - 23.5	.0	32.3	54.3	7.5	2.4	.4	3.0	.15	2.4
		27 - 28.5	35.2	43.3	19.5	.4	.4	.4	.8	.07	4.4
		37 - 38	12.8	3.9	9.0	10.9	12.8	4.8	45.9	1.0	116.6
A 6 th	414648N0724951.1	17 - 18.5	22.3	23.5	41.4	11.4	1.2	.2	.0	.13	7.5
		27 - 28.5	15.2	12.9	39.5	26.2	5.3	.8	.0	.20	6.6
		32 - 33.5	91.8	5.4	1.2	.6	.6	.4	.0	.02	10.0
		42 - 43.5	95.6	2.7	.8	.2	.4	.4	.0	.02	7.5
		82 - 83.5	71.0	22.4	5.8	.4	.4	.0	.0	.03	7.7
		98 - 100	45.9	23.8	11.0	1.9	2.3	.9	14.3	.07	9.1
A 7 th	414811N0725135.1	13 - 16	15.3	4.8	18.3	41.9	17.1	1.0	1.8	.30	15.2
		17 - 18.5	.0	11.4	48.4	39.1	1.1	.0	.0	.22	2.1
		22 - 23.5	.0	7.0	32.2	48.7	12.1	.0	.0	.28	2.0
A 8 th	414652N0725319.1	7 - 8.5	.0	10.9	30.1	31.4	21.3	4.2	2.1	.30	3.3
		12 - 13.5	.0	2.4	10.0	25.1	48.9	11.1	2.4	.60	3.5
		27 - 28.5	.0	3.1	9.8	24.2	33.6	11.1	18.2	.65	4.0
		32 - 33.5	.0	1.7	4.7	17.2	36.2	13.8	26.4	.80	3.7
		37 - 38.5	.0	2.5	7.4	25.6	44.4	12.0	8.0	.60	2.8
		47 - 48.5	.0	8.3	8.3	18.0	32.6	16.6	16.3	.70	6.9
		57 - 58.5	.0	3.7	7.4	14.5	27.5	14.1	32.9	.90	6.1
A 9 th	414609N0724944.1	17 - 18.5	55.7	33.1	10.3	.6	.2	.0	.2	.05	8.8
		32 - 33.5	21.9	4.0	18.1	34.9	10.0	1.6	9.5	.28	76.0
		42 - 43.5	57.1	14.8	19.7	6.2	1.6	.0	.7	.03	17.5
		47 - 48.5	.0	5.6	37.7	49.5	7.2	.0	.0	.26	2.5
BS 2 th	413924N0725512.1	22 - 23.5	.0	4.9	10.4	14.9	24.8	11.9	33.1	.90	8.2
		33 - 34	15.0	6.6	11.7	12.4	13.5	4.2	36.5	.62	36.7
BS 3 th	413902N0725510.1	12 - 13.5	.0	1.2	5.0	14.0	43.0	22.9	14.0	.80	3.3
		17 - 18.5	.0	.7	2.6	13.5	39.0	28.5	15.7	.90	3.3
		27 - 28.5	.0	4.7	16.8	31.1	32.8	5.4	9.2	.50	4.0
		32 - 33.5	19.7	7.6	13.2	11.6	10.7	4.6	32.6	.45	67.5
		40 - 43	18.8	5.3	10.7	13.3	14.5	5.6	31.8	.55	75.8
BS 4 th	414120N0725807.1	7 - 7.5	.0	1.9	7.3	19.0	28.5	12.0	31.3	.85	5.0
		12 - 13.5	.0	6.1	18.2	30.7	22.9	7.3	14.9	.45	4.2
		14 - 14.5	23.1	6.3	12.4	16.2	18.1	4.8	19.1	.35	91.7
BS 5 th	414042N0725826.1	7 - 8.5	.0	13.6	45.9	32.8	6.7	.8	.2	.21	2.2
		17 - 18.5	10.0	4.4	8.0	8.3	9.5	6.7	53.1	2.6	86.7
CA 2 th	414857N0725313.1	7 - 8.5	.0	1.9	5.9	31.7	42.6	11.7	6.2	.60	2.6
		22 - 23.5	.0	1.4	3.3	14.3	49.9	6.8	23.2	.75	2.8
		32 - 33.5	8.8	4.6	8.5	9.6	10.4	3.6	54.6	2.8	78.6
		at 39	9.0	5.1	12.1	15.6	15.6	6.0	36.6	.70	20.0
EG 12 th	415538N0724631.1	27 - 28.5	37.2	42.4	19.0	1.2	.2	.0	.0	.07	5.0
		32 - 33.5	57.6	31.6	8.2	1.2	1.0	.4	.0	.05	4.7
		42 - 43.5	12.4	45.4	39.4	2.0	.6	.2	.0	.11	2.3
		52 - 53.5	72.0	21.6	5.6	.4	.4	.0	.0	.04	5.2
		62 - 63.5	92.2	2.4	3.8	1.2	.2	.2	.0	.02	10.0
F 1 th	414413N0724954.1	17 - 18.5	.0	5.6	19.7	35.3	34.0	4.8	.7	.40	3.3
		27 - 28.5	.0	53.0	43.2	2.5	.2	.7	.4	.12	2.0
		37 - 38.5	.0	28.1	49.6	17.3	4.8	.0	.1	.17	2.5
		47 - 48.5	9.6	16.9	42.9	22.9	3.9	1.6	2.2	.18	3.4
		57 - 58.5	.0	7.5	33.6	43.4	14.0	.6	.8	.28	2.6
		67 - 68	22.8	33.7	39.7	3.6	.2	.0	.0	.10	4.3
		68 - 68.5	76.1	7.3	7.5	5.1	2.0	1.0	.9	.02	17.5
		77 - 78.5	15.0	25.5	39.9	16.4	3.2	.0	.0	.14	6.1
		95 - 97	42.5	21.0	26.9	8.4	1.2	.0	.0	.08	33.3
F 2 th	414435N0725217.1	at 12	37.4	36.1	25.1	1.2	.2	.0	.0	.08	6.1
		17 - 18.5	23.1	5.8	10.5	15.3	22.4	7.3	15.6	.41	55.0
		22 - 23	47.9	15.1	19.1	14.5	2.9	.4	.0	.07	27.5
		23 - 23.5	68.6	24.1	6.3	.8	.2	.0	.0	.03	9.6
		42 - 43.5	13.1	15.0	47.6	22.7	1.7	.0	.0	.15	3.7
F 4 th	414218N0725149.1	22 - 23.5	52.6	40.4	4.9	.6	.8	.4	.2	.06	3.5
		32 - 33.5	17.0	42.0	36.6	3.0	.4	.4	.7	.10	3.2
		42 - 43.5	81.3	15.3	2.6	.6	.2	.0	.0	.03	7.0
		52 - 53.5	82.9	12.2	3.6	.8	.4	.0	.0	.02	10.0

Table 4.--Grain-size analyses of samples of unconsolidated materials--Continued

Test hole no.	Location no.	Depth interval sampled (ft below land surface)	Particle-size distribution (percent by weight)								
			Clay and silt (<0.0625 mm)	Very fine sand (0.0625-.125 mm)	Fine sand (0.125-.25 mm)	Medium sand (0.25-.5 mm)	Coarse sand (0.5-1.0 mm)	Very coarse sand (1.0-2.0 mm)	Gravel (>2.0 mm)	Median grain size (mm)	Uniformity coefficient
F 6 th	414331N0725124.1	12 - 13.5	0.0	3.5	10.2	22.5	45.4	11.4	7.0	0.62	3.9
		22 - 23.5	60.2	26.9	10.8	1.0	.8	.4	.0	.05	4.8
		27 - 28.5	5.7	4.1	19.2	50.3	18.2	1.0	1.7	.31	3.1
		42 - 43.5	33.0	5.5	6.9	6.9	8.1	4.6	35.3	.40	200.0
		at 45	24.0	5.4	6.9	6.1	6.9	3.9	46.6	1.1	420.0
F 7 th	414331N0725110.1	22 - 23.5	17.2	31.3	41.4	8.7	.6	.8	.0	.12	3.8
		32 - 33.5	25.9	41.6	29.5	.8	.4	.4	1.5	.09	4.0
		42 - 43.5	.0	17.9	60.7	19.5	1.6	.2	.0	.17	2.3
		52 - 53.5	62.2	31.3	5.4	.8	.4	.0	.0	.04	6.0
		62 - 63.5	66.1	29.9	3.4	.2	.2	.2	.0	.04	3.7
		72 - 73.5	52.6	33.7	10.8	2.0	.8	.0	.0	.05	4.6
		at 97	29.4	42.5	27.0	1.2	.0	.0	.0	.08	4.5
F 8 th	414411N0725110.1	12 - 13.5	.0	4.4	22.5	43.6	24.5	4.4	.7	.35	2.9
		27 - 28.5	.0	10.0	45.5	33.6	9.8	.7	.4	.23	2.2
		42 - 43.5	.0	15.0	49.7	30.8	3.8	.3	.4	.20	2.7
		62 - 63.5	.0	6.6	38.4	42.9	11.9	.3	.0	.27	2.4
		77 - 78.5	.0	13.6	39.6	33.2	13.1	.4	.0	.24	2.9
		95 - 97	.0	11.2	35.8	42.7	10.3	.0	.0	.26	2.6
GR 1 th	415835N0724758.1	22 - 23.5	3.3	6.2	27.2	21.2	26.8	11.9	8.3	.45	4.6
		27 - 28.5	25.8	28.8	39.2	6.0	.2	.0	.1	.11	5.4
		47 - 48.5	5.0	2.5	7.9	16.5	19.3	11.4	37.4	1.0	10.6
		52 - 53.5	5.9	3.5	7.6	11.8	17.4	9.2	44.6	1.3	20.0
		at 95	7.2	4.2	9.1	16.5	23.9	9.1	30.0	.70	1.1
GR 2 th	415626N0724734.1	12 - 13.5	16.2	37.5	37.7	4.4	2.8	1.0	.5	.11	2.1
		22 - 23.5	7.7	3.2	6.1	10.4	19.4	15.1	38.1	1.2	19.0
		27 - 28.5	.0	.3	1.6	11.3	25.1	12.2	49.4	2.0	6.8
		32 - 33.5	.0	10.9	22.9	23.9	33.3	4.5	4.5	.40	4.3
		37 - 38.5	15.6	36.9	46.5	.8	.2	.0	.0	.11	4.7
		47 - 47.5	23.2	46.4	28.5	.8	.2	.6	.3	.09	5.0
GR 4 th	415714N0724734.1	62 - 63.5	49.8	34.7	14.1	1.4	.0	.0	.0	.06	4.6
		67 - 68.5	.0	28.3	65.7	5.6	.4	.0	.0	.16	1.9
		72 - 73.5	.0	28.2	63.3	7.4	.7	.2	.1	.15	1.9
		84 - 85	37.2	10.6	15.5	12.2	14.3	5.6	4.6	.14	18.3
GR 5 th	415708N0724720.1	at 5	8.9	3.2	15.4	38.6	26.8	4.1	3.0	.37	5.7
		12 - 13.5	.0	1.9	5.7	25.0	36.2	8.5	22.7	.70	3.0
		22 - 23.5	7.1	1.6	4.2	17.7	45.3	5.0	18.8	.70	5.3
		42 - 43.5	26.7	34.3	35.5	3.4	.2	.0	.0	.09	4.3
		47 - 48.5	15.2	25.4	51.2	7.9	.2	.0	.0	.13	4.0
		67 - 68.5	19.1	20.5	48.2	11.6	.6	.0	.0	.15	4.3
		72 - 73.5	.0	45.5	42.0	11.7	.8	.0	.0	.13	2.3
		87 - 88.5	26.2	32.9	34.3	6.5	.2	.0	.0	.10	4.3
		96 - 97	42.2	42.0	14.3	1.2	.4	.0	.0	.07	4.2
GR 6 th	415536N0724725.1	27 - 28.5	.0	46.4	51.1	2.2	.2	.0	.0	.13	1.9
		32 - 33.5	11.0	55.5	31.4	1.8	.2	.0	.1	.11	1.9
		47 - 48.5	4.1	12.7	62.9	19.8	.4	.0	.0	.19	2.2
		57 - 58.5	5.0	7.1	55.6	28.5	3.4	.4	.0	.19	1.9
		67 - 68.5	9.7	16.6	57.8	14.0	1.6	.2	.1	.17	3.3
		77 - 78.5	.0	16.0	55.4	27.9	.4	.2	.0	.20	2.2
PV 13 th	414114N0725207.1	17 - 18.5	5.8	4.5	15.1	26.3	27.0	7.2	14.1	.48	6.0
		22 - 23.5	.0	6.5	12.3	21.0	33.7	12.6	13.9	.60	5.0
		27 - 28.5	7.6	4.1	9.7	14.5	18.2	5.2	40.8	.90	23.3
		30 - 31	43.2	6.4	7.0	6.6	7.9	4.2	24.6	.13	175.0
PV 14 th	414023N0725218.1	7 - 8.5	5.0	4.9	13.3	19.1	22.6	9.0	26.1	.61	6.8
		17 - 18.5	17.9	36.3	31.7	10.4	2.4	.4	.9	.11	3.8
		27 - 28.5	.0	7.6	18.1	37.9	18.5	.7	17.1	.40	3.9
		32 - 33	13.7	4.7	6.4	5.0	6.7	.6	63.0	4.2	200.0
SI 1 th	415439N0724706.1	7 - 8.5	58.1	36.9	3.8	.6	.6	.0	.0	.05	3.5
		17 - 18.5	20.6	37.9	40.5	.8	.2	.0	.0	.10	5.4
		82 - 83.5	72.2	9.5	14.9	2.8	.6	.0	.0	.03	8.2
		89 - 91	12.6	5.0	28.3	32.6	14.7	3.7	3.1	.26	8.3
SI 2 th	415346N0724648.1	13 - 13.5	11.1	10.5	20.6	31.5	14.4	9.9	1.9	.30	8.8
		17 - 18.5	31.0	42.3	11.3	6.3	4.6	1.0	3.5	.08	4.8
SI 3 th	415439N0724725.1	at 38.5	17.9	5.4	5.8	3.4	3.4	2.1	61.8	5.0	550.0
SI 4 th	415414N0724838.1	12 - 13.5	.0	2.5	12.4	35.4	34.9	8.7	6.1	.50	4.0
		17 - 18	14.6	6.7	10.8	13.1	21.3	9.0	24.5	.59	20.0
		22 - 23.5	36.5	30.6	22.4	3.4	1.1	.2	5.9	.08	4.5
		32 - 33.5	25.8	34.1	31.8	4.5	.4	.6	3.1	.10	4.0
		42 - 43.5	18.2	24.9	41.6	11.4	1.0	.0	2.9	.13	5.0
		61 - 62	16.3	5.9	12.5	13.7	18.9	6.2	26.5	.51	35.0
SI 6 th	415014N0724832.1	12 - 13.5	9.3	6.9	22.2	25.8	21.5	5.5	8.9	.34	7.7
		22 - 23	.0	2.6	3.0	3.6	7.4	5.2	78.1	7.0	29.1
SI 7 th	414933N0724907.1	17 - 18.5	.0	2.2	31.2	57.8	5.8	1.4	1.6	.30	2.3
		27 - 28.5	46.6	48.2	4.2	.2	.2	.4	.1	.06	3.5
SI 9 th	415118N0725129.1	17 - 18.5	9.7	3.4	10.3	27.0	36.7	3.4	9.4	.50	9.4
		22 - 23.5	17.9	5.9	14.8	19.0	20.2	6.4	15.7	.38	28.3
		37 - 38.5	8.2	4.2	11.8	26.3	19.8	6.0	23.8	.50	9.9
SI 10 th	415023N0725122.1	37 - 39	.0	9.7	51.3	36.8	2.1	.0	.1	.21	1.8
		47 - 48.5	41.6	29.1	24.6	2.4	1.4	.0	.8	.07	113.7
		57 - 58	.0	10.7	62.2	23.2	3.3	.5	.0	.16	1.7
		67 - 68.5	30.8	30.0	32.7	2.4	2.2	1.4	.4	.10	6.0
		at 94.5	27.5	5.3	9.0	13.6	22.2	4.7	17.9	.40	135.0
SI 12 th	414941N0725130.1	27 - 28.5	.0	2.2	10.3	19.7	26.8	32.0	9.1	.74	4.8
		37 - 38.5	.0	19.8	48.7	23.6	6.6	.6	.7	.20	2.5
		42 - 43.5	11.8	24.8	47.8	14.4	1.0	.2	.1	.14	3.0
		52 - 53.5	9.8	33.3	51.1	5.3	.4	.0	.0	.13	2.6
		58 - 58.5	11.5	4.0	12.0	12.1	18.4	8.7	33.3	.70	26.0
SI 13 th	414913N0725146.1	42 - 43.5	.0	7.4	24.3	42.7	23.4	1.8	.4	.33	3.1
		52 - 53.5	.0	7.8	31.3	42.1	17.6	1.1	.1	.30	2.5
		62 - 63.5	.0	35.4	58.2	5.3	.7	.2	.3	.14	2.3
		77 - 78.5	19.4	34.7	40.8	4.2	.8	.0	.0	.11	3.4
		87 - 88.5	39.3	31.8	24.7	4.0	.2	.0	.0	.07	4.7
		at 97	.0	3.4	7.5	19.5	57.8	9.0	2.8	.61	3.0

Table 5.--Publications containing hydrogeologic data for the Farmington River basin, 1913-1972 [1]

(C.G.S.B., Connecticut Geological and Natural History Survey Bulletin; C.G.W.S.B., Connecticut Ground-Water Survey Bulletin; C.W.R.B., Connecticut Water Resources Bulletin; Circ., U.S. Geological Survey Circular; S.W.D.C., U.S. Geological Survey series "Surface Water Data for Connecticut"; W.R.D.C., U.S. Geological Survey series "Water Resources Data for Connecticut"; W.S.P., U.S. Geological Survey Water-Supply Paper.)

SURFACE WATER

A. Streamflow measurements

Water year [2]	Publication
1913-26	C.G.S.B. 44 [3] and 1301 [4]
1914	W.S.P. 381, 1231, and 1301
1915	W.S.P. 401 and 1301
1916	W.S.P. 431 and 1301
1917	W.S.P. 451 and 1301
1918	W.S.P. 471 and 1301
1919-20	W.S.P. 501 and 1301
1921	W.S.P. 521 and 1301
1922	W.S.P. 541 and 1301
1923	W.S.P. 561 and 1301
1924	W.S.P. 581, 641, and 1301
1925	W.S.P. 601 and 1301
1926	W.S.P. 621 and 1301
1927	W.S.P. 641 and 1301
1928	W.S.P. 661, 781, and 1301
1929	W.S.P. 681 and 1301
1930	W.S.P. 696 and 1301
1931	W.S.P. 711 and 1301
1932	W.S.P. 726 and 1301
1933	W.S.P. 741 and 1301
1934	W.S.P. 756 and 1301
1935	W.S.P. 781 and 1301
1936	W.S.P. 801, 851, and 1301
1937	W.S.P. 821 and 1301
1938	W.S.P. 851 and 1301
1939	W.S.P. 871 and 1301
1940	W.S.P. 891 and 1301
1941	W.S.P. 921, 971, and 1301
1942	W.S.P. 951, 971, and 1301
1943	W.S.P. 971, 1301, and 1901 [5]
1944	W.S.P. 1001 and 1301
1945	W.S.P. 1031, 1051, and 1301
1946	W.S.P. 1051 and 1301
1947	W.S.P. 1081, 1111, and 1301
1948	W.S.P. 1111, 1301, and 1901
1949	W.S.P. 1141, 1301, and 1901
1950	W.S.P. 1171, 1301, and 1901
1951	W.S.P. 1201, 1721 [6] and 1901
1952	W.S.P. 1231, 1721, and 1901
1953	W.S.P. 1271, 1721, and 1901
1954	W.S.P. 1331, 1721, and 1901
1955	W.S.P. 1381, 1721, and 1901
1956	W.S.P. 1431, 1501, 1721, and 1901
1957	W.S.P. 1501, 1551, 1721, and 1901
1958	W.S.P. 1551, 1621, 1701, 1721 and 1901
1959	W.S.P. 1621, 1701, 1721, and 1901
1960	W.S.P. 1701, 1721, and 1901
1961	W.S.P. 1901 and S.W.D.C. (1961)
1962	W.S.P. 1901 and S.W.D.C. (1962)
1963	W.S.P. 1901 and S.W.D.C. (1963)
1964	W.S.P. 1901 and S.W.D.C. (1964)
1965	W.S.P. 1901 and S.W.D.C. (1965)
1966	W.S.P. 2101 [7] [8] and W.R.D.C. (1966)
1967	W.S.P. 2101 and W.R.D.C. (1967)
1968	W.S.P. 2101 and W.R.D.C. (1968)
1969	W.S.P. 2101 and W.R.D.C. (1969)
1970	W.S.P. 2101 and W.R.D.C. (1970)
1971	W.R.D.C. (1971)
1972	W.R.D.C. (1972)

B. Stage-discharge data for major floods

W.S.P. 798	W.S.P. 1580-13
W.S.P. 836-A	W.S.P. 1671 [9]
W.S.P. 847	W.S.P. 1779-M
W.S.P. 867	W.S.P. 1813
W.S.P. 966	Circ. 155
W.S.P. 1420	Circ. 365

QUALITY OF WATER [10]

Publication	Ground Water: Chemical analysis	Ground Water: Temp.	Surface Water: Chemical analysis	Surface Water: Temp.
W.S.P. 102	X			
W.S.P. 110	X			
W.S.P. 144	X		X	
W.S.P. 232	X			
W.S.P. 466	X	X		
W.S.P. 470	X			
W.S.P. 658			X	
W.S.P. 1299 [11]	X		X	
W.S.P. 1499-J	X	X	X	X
W.S.P. 1578	X	X		
W.S.P. 1661	X	X		
C.W.R.B. 1	X	X	X	
C.W.R.B. 3	X	X		
C.W.R.B. 5	X	X		
W.R.D.C. 1965				X
W.R.D.C. 1966				X
W.R.D.C. 1967				X
W.R.D.C. 1968			X	X
W.R.D.C. 1969			X	X
W.R.D.C. 1970			X	X
W.R.D.C. 1971	X	X	X	X
W.R.D.C. 1972	X	X	X	X

1/ Many of these publications contain data for other areas in Connecticut.

2/ The water year begins on October 1 and ends on September 30.

3/ Data for West Branch Farmington River near New Boston, Massachusetts.

4/ Includes compilation of discharge data from gaging stations for the period 1913-50.

5/ Includes compilation of discharge data from gaging stations for the period 1951-60.

6/ Includes compilation of discharge data from gaging stations for the period 1961-65.

7/ Includes compilation of discharge data from gaging stations for the period 1966-70.

8/ In press, January 1975.

9/ Includes compilation of peak stages and discharges for the period 1913-60.

10/ Water-quality data also published in reports of the Conn. Dept. of Environmental Protection and the Conn. State Dept. of Health.

11/ Composite analysis.

12/ Ground-water data also published in reports of the Conn. Dept. of Environmental Protection and the Conn. State Dept. of Health.

GROUND WATER [12]

Publication	Well records	Water levels	Remarks
W.S.P. 102	X		
W.S.P. 110	X		
W.S.P. 232	X		
C.G.W.S.B. GW-6		X	Water levels in observation wells, 1934-37
C.G.W.S.B. GW-7		X	Water levels in observation wells, 1938-39
W.S.P. 466	X		
W.S.P. 470	X		
W.S.P. 992	X	X	Bibliography
W.S.P. 1071		X	Water levels in observation wells, 1946
W.S.P. 1096		X	Water levels in observation wells, 1947
W.S.P. 1126		X	Water levels in observation wells, 1948
W.S.P. 1156		X	Water levels in observation wells, 1949
W.S.P. 1165		X	Water levels in observation wells, 1950
W.S.P. 1191		X	Water levels in observation wells, 1951
W.S.P. 1221		X	Water levels in observation wells, 1952
W.S.P. 1265		X	Water levels in observation wells, 1953
W.S.P. 1321		X	Water levels in observation wells, 1954
W.S.P. 1404		X	Water levels in observation wells, 1955
W.S.P. 1499-J	X		
W.S.P. 1537		X	Water levels in observation wells, 1956-57
C.W.R.B. 2		X	Water levels in observation wells, 1957-58
W.S.P. 1661	X		
W.S.P. 1782		X	Water levels in observation wells, 1958-59
C.W.R.B. 7		X	Water levels in observation wells, 1960-61
W.S.P. 1864	X	X	Bibliography
W.S.P. 1977		X	Water levels in observation wells, 1962-67
C.W.R.B. 13		X	Water levels in observation wells, 1965-66
C.W.R.B. 3	X		
C.W.R.B. 5	X		
W.R.D.C. 1967		X	Water levels in observation wells, 1966-67
W.R.D.C. 1968		X	Water levels in observation wells, 1967-68
W.R.D.C. 1969		X	Water levels in observation wells, 1968-69
W.R.D.C. 1970		X	Water levels in observation wells, 1969-70
W.R.D.C. 1971		X	Water levels in observation wells, 1970-71
W.R.D.C. 1972		X	Water levels in observation wells, 1971-72
W.S.P. 2140		X	Water levels in observation wells, 1968-72