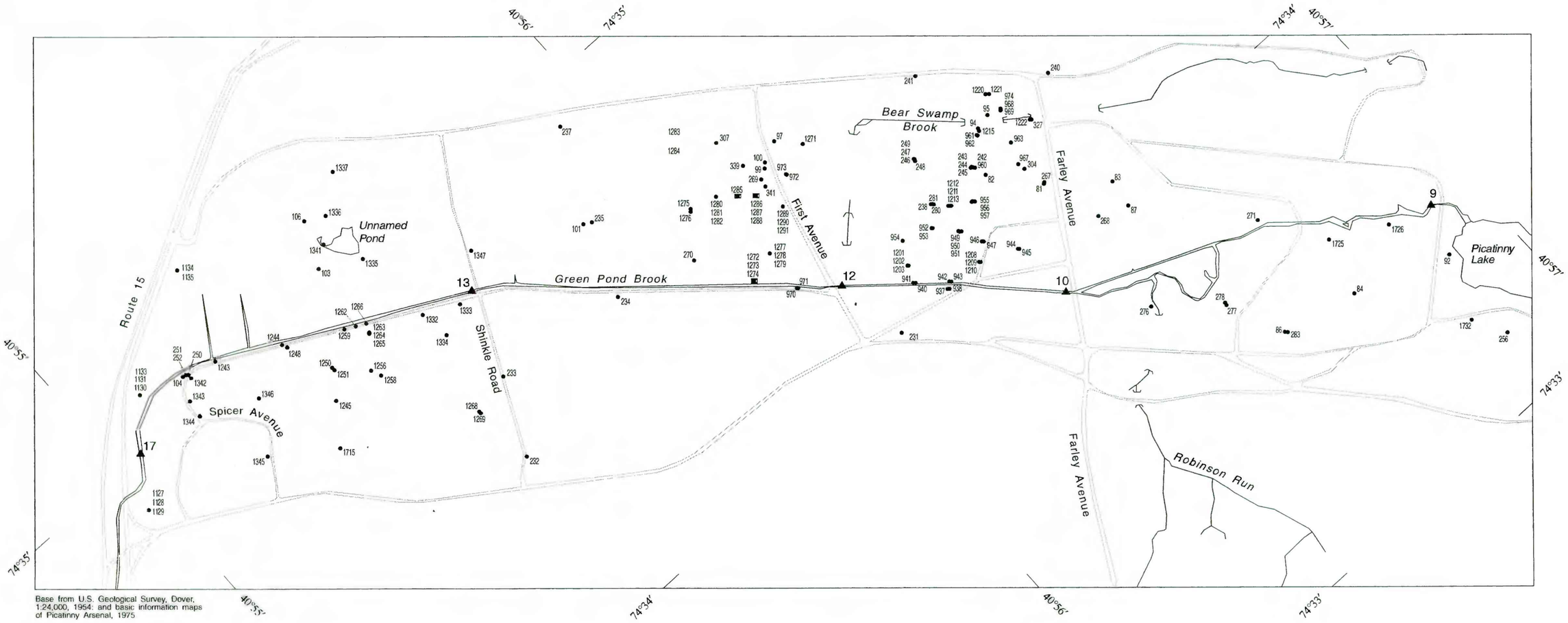
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
U.S. ARMY ARMAMENT RESEARCH DEVELOPMENT AND ENGINEERING CENTER

WATER-RESOURCES INVESTIGATIONS REPORT 96-4061
Location of streamflow-measurement sites and wells--PLATE 1
Voronin, L.M., and Rice, D.E., 1996, Hydrogeology and simulation of ground-water flow, Picatinny Arsenal and vicinity, Morris County, New Jersey



Base from U.S. Geological Survey, Dover, 1:24,000, 1954; and basic information maps of Picatinny Arsenal, 1975

0 500 1,000 1,500 2,000 FEET
0 500 METERS

EXPLANATION

101 WELL AND WELL NUMBER--The prefix "27-" is omitted from well numbers

9 ▲ LOCATION OF STREAMFLOW-MEASUREMENT SITE--Number is local identifier referred to in text

Well number	Local name	Well number	Local name	Well number	Local name	Well number	Local name	Well number	Local name	Well number	Local name	Well number	Local name	Well number	Local name	Well number	Local name	Well number	Local name
81	129	231	A	256	507B	332	112	949	112-6	972	95-1	1209	41-22	1253	1179D-1	1277	82-1	1329	DM-17-1
82	130	232	B	257	509	333	130-3	950	112-7	973	95-2	1210	41-23	1254	1181-3	1278	82-2	1330	DM-17-2
83	302D	233	C	261	DH-8	334	92-1	951	112-8	974	10-3	1211	92-7	1255	1179D-2	1279	82-3	1331	DM-17-3
84	430A	234	D	267	129-OB	335	92-2	952	112-9	1127	SB1-1A	1212	92-8	1256	3548-3	1280	70-2	1332	DM-19-1
85	530	235	E	268	151	336	31-1	953	112-10	1128	SB1-2	1213	92-9	1257	1181-2	1281	70-3	1333	DM-19-2
86	410	236	F	269	12D	337	64-1	954	I-2	1129	SB1-3	1214	CAF-7	1258	3548-2	1282	70-4	1334	DM-19-3
87	305A	237	G	270	12E	338	12J	955	92-3	1130	SB2-1A	1215	9G	1259	1179A-1	1283	WG3-1	1335	DM-20-1
91	5	238	H	271	320	339	12I	956	92-4	1131	SB2-2	1216	9H	1260	3548-1	1284	WG3-2	1336	DM-20-2
92	8	239	I	276	178	340	12H	957	92-5	1132	SB3-1A	1217	92-10	1261	1181-1	1285	WG3-3	1337	DM-20-3
93	9A	240	J	277	176-1	341	12F	958	111-1	1133	SB2-3	1218	92-11	1262	1179A-2	1286	WG9-1	1338	DM-23-1
94	9B	241	K	278	176-SH	342	12G	959	111-2	1134	SB3-2	1219	92-12	1263	1180-1	1287	WG9-2	1339	DM-23-2
95	9C	242	CAF-1	280	H-2(D)	937	41-1	960	CAF-6	1135	SB3-3	1220	13-1	1264	1180-2	1288	WG9-3	1340	DM-23-3
96	10	243	CAF-2	281	H-3(M)	938	41-2	961	9D	1152	1179-4B	1221	13-2	1265	1180-2A	1289	36-1	1341	DM-24-1
97	11	244	CAF-3	282	H-1(S)	939	41-3	962	9E	1199	41-10	1222	24-5	1266	1179A-3	1290	36-2	1342	DM-25-1
98	12A	245	CAF-4	283	410-OBS	940	41-4	963	31-2A	1200	41-11	1243	1178-1	1267	1180-3	1291	36-3	1343	DM-25-2
99	12B	246	65-1	304	CAF-5	941	41-5	964	31-5	1201	41-16	1244	1179-3	1268	C-1A	1292	WG11-1	1344	DM-25-3
100	12C	247	65-2	307	DH-3	942	41-8	965	31-6	1202	41-17	1245	1179-6	1269	C-1B	1293	WG11-2	1345	DM-25-4
101	13	248	65-3	326	10-2	943	41-9	966	31-7	1203	41-18	1246	1179-5	1271	18-1	1294	WG11-3	1346	DM-25-5
102	14	249	65-4	327	24-1	944	112-1	967	34-2	1204	41-12	1247	1179-7	1272	80-1	1297	95-3	1347	DM-27-1
103	15	250	LF-1	328	31-4	945	112-2	968	10-3A	1205	41-13	1248	1179-1	1273	80-2	1298	95-4	1715	SBF
104	16	251	LF-2	329	31-2	946	112-3	969	10-4	1206	41-14	1249	1179-2	1274	80-3	1326	DM-6-1	1725	477-1
105	17	252	LF-3	330	31-3A	947	112-4	970	39-1	1207	41-15	1250	1179-4	1275	70-1	1327	DM-6-2	1726	436-1
106	18	255	4"OBS@130	331	34-1	948	112-5	971	39-2	1208	41-21	1251	1179-4A	1276	70-1A	1328	DM-6-3	1732	506-1

LOCATION OF STREAMFLOW-MEASUREMENT SITES, JANUARY 19 AND 20, 1993, AND WELLS USED TO CALIBRATE THE VALLEY-WIDE GROUND-WATER-FLOW MODEL, PICATINNY ARSENAL, NEW JERSEY

By
Lois M. Voronin and Donald E. Rice
1996