



EXPLANATION

19. Number refers to the sequence number in the table
- Water-bearing formations-
- Quaternary alluvium
 - Troutdale Formation
 - △ Basalt
 - Unknown

Point number	Local well number	Depth of well (ft)	Water-bearing material or formation	Year(s) sampled	Nitrate (NO ₃ -N) (mg/L)	Dissolved solids (mg/L)	Constituent concentrations exceeding maximum contaminant levels ¹
1	1/2E-12B1s	--	Unknown	1966	3.2	136	
2	1/3E-8B2	390	Boring lava	1949	1.9	148	
3	1/3E-11J5	123	Alluvium and Troutdale	1960	.14	34	
4	1/3E-12L4	87	Alluvium	1980	.22	64	
5	1/4E-9A1	307	Troutdale	1972	.04	144	
6	2/1E-11C1	198	--do--	1950	--	192	
7	2/1E-13L1	404	--do--	1980	1.2	128	
8	2/1E-23Q1	250	--do--	1950	2.5	154	
9	2/1E-23Q3	280	Alluvium	1955	2.7	145	
10	2/1E-27L1	108	--do--	1949	--	138	
11	2/1E-27L2	98	--do--	1949	--	128	
12	2/1E-35F4	85	--do--	1960	2.3	156	
13	2/2E-3D2	124	Troutdale	1980	3.3	130	
14	2/2E-4E1	76	--do--	1971	1.1	137	
15	2/2E-4E2	80	--do--	1971	.00	290	
16	2/2E-4E3	97	--do--	1971	.00	317	
17	2/2E-4M2	28	Alluvium	1971	.81	364	
18	2/2E-5K2	97	Troutdale	1980	3.5	145	
19	2/2E-7M1	53	Alluvium	1980	3.2	143	
20	2/2E-8A2	168	--do--	1971	2.2	108	
21	2/2E-20A2	221	Troutdale	1949	.07	109	
22	2/2E-23L1	202	--do--	1980	3.2	119	
23	2/2E-33L1s	--	Unknown	1949	1.6	129	
24	2/2E-35N1	254	Troutdale	1980	2.4	125	
25	2/2E-6K1	93	--do--	1949	1.2	137	
26	2/3E-19Q2	221	--do--	1980	.00	139	
27	3/1E-6L1	298	--do--	1962	.32	155	
28	3/1E-14N1	190	--do--	1980	.00	173	
29	3/1E-33Q1	48	Alluvium	1949, 1962	9.9	310	
30	3/2E-2D1	140	Troutdale	1949	.23	151	
31	3/2E-3J1	141	--do--	1980	1.3	179	
32	3/2E-22G2	281	--do--	1980	.00	177	
33	3/2E-33F1	62	Alluvium	1971	2.1	144	
34	3/2E-35A1	290	Troutdale	1980	.00	148	
35	3/3E-19Q1	197	--do--	1980	.00	122	
36	4/1E-8M2	335	--do--	1972	.14	200	
37	4/1E-16D1	227	--do--	1962	.05	177	
38	4/1E-23H1	344	--do--	1980	.02	154	
39	4/2E-20A1	71	--do--	1960	.11	72	
40	4/2E-21B1	73	--do--	1960	3.6	128	
41	4/2E-22E1	172	--do--	1960	.05	83	
42	4/2E-22E6	207	--do--	1980	.05	53	
43	4/3E-31C1	138	--do--	1972	.04	142	
44	5/1E-10D1	130	Unknown	1967	.18	252	
45	5/1E-27Q1	158	Troutdale	1980	.00	98	
46	5/3E-12P1	115	Unknown	1958	.07	67	

¹U.S. Environmental Agency, 1976, 1977b.
²T, total; D, dissolved.

PLATE 1.--Data collection sites; ion-distribution diagrams; and tables listing well depths, water-bearing formations, and selected water-quality data for Clark County, Washington.