

Table 1.--Data on selected wells in the St. Louis Park area, Minnesota

Driller's log: Qd, drift, undifferentiated; Opl, Platteville Limestone; Ogl, Glenwood Shale; Osp, St. Peter Sandstone, undifferentiated; Ospl, St. Peter Sandstone, lower siltstone beds; Opc, Prairie du Chien Group; Gf, Jordan Sandstone; Gal, St. Lawrence Formation; Gf, Franconia Sandstone; Grg, Ironton and Galesville Sandstones; Ce, Eau Claire Sandstone; Em, Mount Simon Sandstone; pCh Hinckley Sandstone.

Field measurement status: A, well field located and permanently sealed or reconstructed; AH, well field located and permanently sealed by MDH; AR, well reported permanently sealed; BR, well reported filled; D, well field located and contains debris; F, well field located; G, well field located and geophysically logged; M, mass-measurement well (measured 2 to 3 times per year); O, observation well (measured every 2 to 3 weeks); P, well field located and has pump; X, well destroyed.

Altitude: When MP is given, altitude is for measuring point, not land surface.

Township and range	Site identification (latitude and longitude)	Minnesota unique well number	USGS project well number	Owner name or other identifiers	Driller	Date drilled	Driller's log	Land surface altitude, in feet	Reported depth of well, in feet	Casing schedule	Aquifer(s) open to well bore	Water level, in feet	Date measured	Field measurement status
117.21.17 AAB1	445654093215501	216030	W 1	Monitoring Well	E. H. Renner	03-76	0-102 Qd 102-107 Opl	922.76 MP	107	4 in. 0-102	Opl	43.67	11-28-78	0
117.21.17 BAC1	445651093222901	216031	W 2	do	do	03-76	0-36 Qd	897.14 MP	36	4 in. 0-32	Qd	10.40	11-28-78	0
117.21.17 BDB1	445637093222401	216032	W 3	do	do	05-76	0-52 Qd	897	52	4 in. 0-49	Qd	7	05-10-76	D,X
117.21.17 CAD2	445622093221901	216033	W 5	do	do	02-76	0-26 Qd	891.72 MP	26	4 in. 0-21	Qd	6.59	11-28-78	0
117.21.17 CAC1	445620093222601	216034	W 6	do	do	02-76	0-26 Qd	892.74 MP	26	4 in. 0-22	Qd	7.39	11-28-78	0
117.21.17 CRD1	445625093223601	216035	W 7	do	do	03-76	0-71 Qd	930	71	4 in. 0-66	Qd	35	03-02-76	D,X
117.21.17 CDD1	445607093222101	216036	W 8	do	do	02-76	0-31 Qd	892.87 MP	31	4 in.	Qd	7.96	11-28-78	0
117.21.17 DCA1	445614093220301	216037	W 9	do	do	02-76	0-25 Qd	891.21 MP	25	4 in. 0-20	Qd	7.13	11-27-78	0
117.21.20 ABD1	445559093220201	216038	W 10	do	do	02-76	0-29 Qd	891.82 MP	29	4 in. 0-25	Qd	7.63	11-27-78	0
117.21.17 DDB2	445614093215301	216039	W 11	do	do	11-76	0-23 Qd	897.20 MP	23	4 in. 0-19	Qd	13.63	11-27-78	0
117.21.17 DDA1	445613093214001	216040	W 12	do	do	12-76	0-47 Qd	919.26 MP	47	4 in. 0-42	Qd	37.02	11-27-78	0
117.21.17 DCB1	445615093220901	216041	W 13	do	do	11-76	0-50 Qd	890.40 MP	50	4 in. 0-45	Qd	6.19	11-28-78	0
117.21.17 DCA2	445613093220302	216042	W 14	do	do	02-77	0-68 Qd 68-82 Opl 82-85 Ogl 85-95 Osp	891.41 MP	95	8 in. 0-69 4 in. 0-86	Osp	23.75	11-27-78	G,O
117.21.17 CAC2	445621093222601	216043	W 15	do	do	04-77	0-76 Qd	892.47 MP	76	4 in.	Qd	8.30	11-28-78	0
117.21.20 ABD2	445559093220202	216044	W 16	do	do	04-77	0-73.5 Qd	892.07 MP	64	4 in. 0-61	Qd	8.56	11-27-78	0
117.21.17 DDB3	445614093215302	216045	W 17	do	do	04-77	0-69 Qd	897.07 MP	69	4 in. 0-66	Qd	14.05	11-27-78	0
117.21.17 DCA3	445614093220303	216046	W 18	do	do	1978	0-68 Qd 68-78 Opl	893.23 MP	78	4 in. 0-68	Opl	9.86	11-27-78	0
117.21.17 CDD2	445607093222102	216047	W 19	do	do	1978	0-72 Qd 72-81 Opl	894.43 MP	81	4 in. 0-81	Opl	11.22	11-28-78	0
117.21.20 AAB1	445605093215101	216048	W 20	do	do	1978	0-69 Qd 69-80 Opl	895.55 MP	80	4 in. 0-70	Opl	14.01	11-27-78	0
117.21.20 ABD3	445559093220203	216049	W 21	do	do	1978	0-87 Qd 87-92 Osp	892.60 MP	92	4 in. 0-92	Osp	24.27	11-27-78	0
117.21.17 GAA1	445630093222101	200993	W 22	Republic Creosote Washroom Well	do	12-47	0-65 Qd 65-91 Opl 91-91 Osp	896.16 MP	91	4 in. 0-71	Originally Opl-Osp Now Opl	11.44	11-28-78	G,O
117.21.17 GAD1	445625093221601	216050	W 23	Republic Creosote Site "Hinckley" well on site, Cooling well	McCarthy	12-17 to 05-18	0-60 Qd 60-95 Opl 95-195 Osp 195-258 Ospl 258-372 Opc 372-457 Gf 457-507 Gsl 507-835 Gf-Ce 835-909 Gm	894.49 MP	909	12 in. 0-65 10 in. 0-257 7 in. <230-373	Originally Gf,Gsl,Gf, Gf,Gf,Gf, Now Osp,Opc, Gf,Gsl,Gf	33.15	11-28-78	G,O
117.21.20 ABB1	445604093220501	160018	W 24	Monitoring Well	E. H. Renner	1978	0-81 Qd 81-83 Opl 83-86 Ogl 86-90 Osp	892.92 MP	---	8 in. 0-81.5 4 in. 0-86.7	Osp	22.84	11-27-78	0
117.21.17 CDC2	445610093222602	206448	W 25	Lakeland Door	do	11-50	0-79 Qd 79-85 Opl	888.79 MP	85	3 in. 0-79	Opl	4.39 9	10-15-78 11-01-50	G,O
117.21.17 CDA1	445619093221801	209344	W 26	Mill City Plywood	do	08-52	0-59 Qd 59-90 Opl	891.45 MP	90	4 in. 0-76	Opl	6.90 3.5	10-13-78 08-05-52	G,O
117.21.17 DBC1	445624093220801	216052	W 27	Terry Excavating	do	1953	0-80 Qd 80-100 Opl 100-112 Osp	905	112	4 in.	Opl-Osp	30	1953	G,O
117.21.17 CDB1	445619093222501	216053	W 28	7401 Walker St.	---	before 1939	---	895	---	---	---	---	---	X
117.21.20 RAA2	445604093223801	206454	W 29	Flame Industries	E. H. Renner	04-63	0-73 Qd 73-90 Opl 90-92 Ogl 92-202 Osp 202-251 Ospl 251-335 Opc	897	335	10 in. 0-77 8 in. 0-257	Opc	68	04-12-63	P
117.21.17 CCA2	445614093223801	216054	W 30	3636 Quebec Ave.	do	about 1940	---	935	200	6 in. 0-100	Opl-Osp	---	---	AH
117.21.20 RRB1	445600093224901	216055	W 31	3831 Texas Ave.	---	about 1949	---	905	---	---	---	---	---	---
117.21.07 DDD1	445702093225401	203190	W 32	Texatanka Shopping Center	E. H. Renner	08-51	0-98 Qd 98-112 Opl 112-117 Ogl 117-228 Osp 228-283 Ospl 283-405 Opc 405-466 Gf	925	466	8 in. 0-283.5	Opc-Gf	80	08-00-51	F
117.21.17 DDB1	445614093214901	206449	W 33	Strand Mfg., Wayne Register, Midco Register, Robinson Rubber	Max Renner	06-53	0-80 Qd 80-100 Opl 100-102 Ogl 102-182 Osp	906.37 MP	182	8 in.	Opl-Osp Osp (from 6-79)	23.62 45.97	11-27-78 07-10-79	F,G
117.21.16 CAA1	445627093213601	216056	W 34	Crib Diaper Service, Sterilized Diaper Service	Bergerson-Caswell	05-67	0-93 Qd 93-107 Opl 107-113 Ogl 113-212 Osp 212-280 Ospl 280-342 Opc	918	342	6 in. 0-292	Opc	99.1	11-08-78	AH,G
117.21.16 DAA1	445625093210301	216057	W 35	Burdick Grain Co.	---	about 1910	---	912	---	4 in.	Opl(?) - Osp(?)	51.6	10-20-78	P,M
117.21.16 DDB1	445620093211901	216058	W 36	Dayton Rogers Well #1	---	before 1947	---	908	---	3 in.	Qd	31.77	10-25-78	F,O
117.21.16 DDB2	445619093211801	216059	W 37	Dayton Rogers Well #2	Laurel Hansmann	03-73	---	910	120	6 in.	Opl	36.03	10-25-78	O,G
117.21.16 DCA1	445618093211801	216060	W 38	Milwaukee Railroad Well	---	1913	0-107 Qd 107-111 Opl 111-260 Osp 260-405 Opc 405-485 Gf 485-515 Gsl 515-1002 Gf-pCh	914	1002	---	Opl-pCh	---	---	---