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U.S. Geological Survey
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Table 3.—Candidate wells for inclusion in MPCA statewide network to monitor ground-water quality

SITE LOCATION AND IDENTIFICATION								WELL CONSTRUCTION AND WATER USE										HYDROGEOLOGY			AVAILABLE DATA AND SOURCE					MONITORING NETWORK					REMARKS
Township and range site No.	Latitude and longitude site No. (STORET site No.)	Minnesota unique well No.	DNR permit application No.	U.S.G.S. Topographic quadrangle map	Land surface altitude	Watershed[1] unit	Owner or user	Date drilled	Depth of well	Depth to first perforation	Casing diameter (in)	Finish 2	Water level (ft below lsd)	Pump type 3	Pumping rate (gal/min)	Use of water 4	Aquifer	Uppermost bedrock unit	Drift thickness (ft)	Geologist's log or sample study	Driller's log	Water levels	Previous water-quality analyses	Aquifer or well tests	Passage records	Point sampling	Point monitoring	Areal monitoring	Suggested schedules of characteristics for initial analysis (table 4)	Suggested initial frequency of sampling	
DODGE																															
107N16W16CD	440400092451601	215847	—	Dodge Center 7 1/2'	1125	Zumbro	City of Mantorville	1969	181	155	12,8	OH	103	S	110	PS	St. Peter	—	—	—	—	USGS	—	—	DNR	X			I, II, IV	Once	WL 1973-79
DOUGLAS																															
129N37W23ADD	454818095174001	215941	—	Alexandria E. 7 1/2'	1380	Crow Wing River	Village of Carlos	--	127	100	8	S	70	T	100	PS	Buried sand	Precambrian, undifferentiated	350(E)	—	—	—	MDH	—	—	X			I, II, IV	Once	QW USGS 3/67
130N38W04DAB	460546095274001	132553	—	Lake Miltona W. 7 1/2'	1420	Chippewa River	Marvin Ost	1977	158	134	12	S	6	-	1000	IR	Buried sand	do	400(E)	—	X	—	—	—	—			X	do	do	—
130N38W15CBD	460406095271801	132639	—	Lake Miltona W. 7 1/2'	1410	Chippewa River	Palmer Zimmermann	1977	137	111	12	S	37	-	985	IR	Surficial sand	do	400(E)	—	X	—	—	—	—			X	I, II, III, IV, V	do	—
FARIBAULT																															
103N24W09CBC2	434412093433702	215848	60-0505	Wells 15'	1155	Blue Earth	City of Wells #2	1960	700	375	24,16	OH	144	-	1200	PS	Prairie du Chien-Jordan	Galena Limestone	135	—	X	—	USGS	DNR	DNR	X			I, II, IV	Once	QW 9/64; Pumping test 1/61
102N27W17BCA	433823094061401	215958	—	Blue Earth 7 1/2'	1070	Blue Earth	Schwen Ice Cream Co.	1948	360	263	10	OH	54	-	150	IN	St. Peter	Decorah Shale	160	—	X	—	—	—	—	X			do	do	—
102N27W29BBA	433656094061501	215959	59-477	Elmore 7 1/2'	1070	Blue Earth	Blue Earth Rendering Co.	1951	608	324	10,8	OH	32	T	300	IN	Prairie du Chien-Jordan	Galena Limestone	83	—	X	—	—	—	—	X			do	do	—
FILLMORE	SPRINGS LISTED AT END OF TABLE																														
101N09W18BDA	433314091521001	101291	—	Canton 7 1/2'	1260	Root	Arlin Anderson	1978	480	455	8,4	OH	201	-	12	D,S	Jordan	Galena Limestone	9	—	X	—	—	—	—			X	I, II, IV	Every 3 years when sampling springs	—
101N09W18DCB	433253091521701	101258	—	Canton 7 1/2'	1280	Root	Vivian Arneson	1975	510	499	4	OH	265	S	12	D	Jordan	St. Peter Sandstone	15	—	X	—	—	—	—			X	I, II, III, IV		—
101N10W18BCC	433308092002901	----	—	Harmony 7 1/2'	1351	Cedar	City of Harmony	1949	748	370	16	OH	330	T	320	PS	Prairie du Chien-Jordan	Galena Limestone	35	X	X	—	USGS	—	DNR		X		I, II, IV	Annually	QW 6/63, 3/70
101N10W18DAC	433253092002301	215839	—	Canton 7 1/2'	1305	Root	Percy Steffenrud	1959	38.	289	8,4	OH	278	S	12	D	Prairie du Chien	do	17	—	X	—	—	—	—			X	do	do	—
101N10W20DAC	433224092031301	215840	—	Harmony 7 1/2'	1350	Cedar	Ole Brokken	1964	397	377	8,4	OH	326	S	20	D	St. Peter	Maquoketa Formation	16	—	X	—	—	—	—			X	I, II, III, IV	When sampling springs	—
101N12W01ADA	433457092123501	105022	—	Greenleafton 7 1/2'	1355	Root	Verlyn Dornink	1976	480	427	4	OH	362	-	20	D	St. Peter	Galena Limestone	51	—	X	—	—	—	—			X	do	Every 3 years when sampling springs	—
101N12W05DAA	433449092171901	215841	—	Cherry Grove 7 1/2'	1330	Root	Edwin Hendrickson	---	159	---	6	OH	77	J	---	D	Maquoketa-Galena	Maquoketa Formation	50(E)	—	—	—	—	—	—			X	I, II, III, IV, V		—
101N12W22GAA	433236092172701	105023	—	Cherry Grove 7 1/2'	1315	Root	Wendall Mensink	1976	473	415	4	OH	297	-	20	D	Prairie du Chien	Galena Limestone	12	—	X	—	—	—	—			X	I, II, IV	do	—
101N12W24DDD	433045092123901	215842	—	Greenleafton 7 1/2'	1328	Cedar	Kenneth Jones	1963	345	23	6	OH	175	-	---	—	Galena	Maquoketa Formation	5	—	X	—	—	—	—			X	I, II, III, IV, V	do	—
101N12W26AAA	433136092143401	215843	—	Greenleafton 7 1/2'	1343	Cedar	Robert Koliha	---	340	102	5	OH	200	-	15	—	Galena	do	18	—	X	—	—	—	—			X	do	do	Deepened in 1970
102N10W27AAD	433657092005001	107731	—	Harmony 7 1/2'	1210	Root	Irene Weber	1977	530	510	8,4	OH	270	-	---	D	Jordan	Galena Limestone	12	—	X	—	—	—	—			X	I, II, IV	Every 3 years	—
FREEBORN																															
102N20W11DBC	433857093115101	215960	56-166	Hayward 15'	1245	Cedar River	Petran Farms	1965	424	112	12	OH	48	-	1800	IR	Cedar Valley-Maquoketa Dubuque-Galena	Cedar Valley Limestone	107	—	X	—	—	—	—	X			I, II, III, IV	Once	—
GOODHUE																															
109N16W27BAD	441319092432001	144687	—	Pine Island 7 1/2'	1095	Zumbro River	Max Banks	1977	195	165	4	OH	74	S	30	D	Prairie du Chien	Platteville Limestone	30	—	X	—	—	—	—	X			I, II, IV	Once	—
110N16W18BCC	442003092423401	144668	—	Zumbrota 7 1/2'	1030	Zumbro River	Clyde Olson	1977	200	131	4	OH	84	U	15	D	Prairie du Chien	St. Peter Sandstone	12	—	X	—	—	—	—	X			I, II, III, IV	do	—
110N18W02CDB	442123092570401	144680	—	Kenyon 7 1/2'	1090	Cannon River	Richard Olson	1977	260	227	4	OH	123	U	25	D	Prairie du Chien	Galena Limestone	3	—	X	—	—	—	—	X			I, II, III	do	—
110N18W20DCA	441858093001801	144664	—	Nerstrand 7 1/2'	1190	Cannon River	Milo Peterson	1977	357	309	4	OH	205	S	25	D	Prairie du Chien	do	120	—	X	—	—	—	—	X			do	do	—
111N17W31DCD	442216092540601	144691	—	Kenyon 7 1/2'	1165	Cannon River	Joan Flom	1977	120	55	4	OH	40	U	7	D	Galena	do	55	—	X	—	—	—	—	X			I, II, III, IV, V	do	Well deepened 1977
113N14W29AAD	443510092310201	216019	—	Red Wing 7 1/2'	700	Zumbro River	City of Red Wing #4	1956	630	381	18	OH	12	T	1000	PS	Mount Simon	St. Lawrence Formation	8	—	—	—	—	—	—			X	[Initially	Every 3 years	—
113N14W30BDD1	443354092323201	215942	—	Red Wing 7 1/2'	685	Zumbro River	City of Red Wing #1	1931	428	149	18	OH	7	T	1400	PS	Mount Simon	Eau Claire Formation	50	—	—	—	—	—	—			X	I, II, IV; reduce	do	Original depth 488 ft
113N14W30BDD2	443354092323202	216017	—	Red Wing 7 1/2'	685	Zumbro River	City of Red Wing #2	1932	474	149	18	OH	17	T	1300	PS	Mount Simon	do	50	—	—	—	—	—	—			X	to I subsequently]	do	Original depth 488 ft
113N14W31CCD	443012092362201	216020	—	Red Wing 7 1/2'	829	Zumbro River	City of Red Wing #7	1974	630	350	16	OH	136	T	1500	PS	Mount Simon	Franconia Formation	8	X	X	—	—	—	—			X	do	do	—
113N14W32ADA	443300092302901	216018	—	Red Wing 7 1/2'	860	Zumbro River	City of Red Wing #3	1950	770	385	20	OH	178	T	1550	PS	Mount Simon	Jordan Sandstone	30	—	—	—	—	—	—		X		do	do	—
113N15W25CDB	443337092335801	216025	—	Red Wing 7 1/2'	740	Zumbro River	S.B. Foot #5	1968	530	328	8	OH	85	S	200	IN	Mount Simon	Eau Claire Formation	126	—	X	—	—	—	—			X	do	do	—
113N15W25CDC	443333092340101	216024	—	Red Wing 7 1/2'	760	Zumbro River	S.B. Foot #4	1963	500	U	6	OH	U	U	80	IN	Mount Simon	—	—	—	—	—	—	—	—			X	do	do	—
113N15W27BAB	443012092362201	—	—	Red Wing 7 1/2'	900	Zumbro River	City of Red Wing, Burnside #5	1970	595	212	12	OH	104	Capped		U	Mount Simon	Eau Claire Formation	245	—	—	—	—	—	—			X	do	do	—
113N15W27BBB	443416092364001	—	—	Red Wing 7 1/2'	800	Cannon River	Royce Benson	1962	365	246	4	OE	110	S	12	D	Mount Simon	do	302	—	X	—	—	—	—			X	do	do	—
113N15W29ACA	443238092325301	—	—	Red Wing 7 1/2'	802	Cannon River	Central Research Inc.	1960	653	212	12	OH	100	-	310	N	Franconia-Ironton-Galesville	Franconia Formation	161	—	X	—	—	—	—			X	do	do	—
113N15W29BBA	443445092385401	216028	—	Red Wing 7 1/2'	700	Zumbro River	Archer Daniels	1953	668	—	12	OH	U	U	—	IN	Mount Simon	—	—	—	—	—	—	—	—			X	do	do	—
113N15W36CBC	443251092341301	216022	—	Red Wing 7 1/2'	720	Zumbro River	S.B. Foot #2	1960	658	410	20	OH	36	T	650	IN	Mount Simon-Hinckley	Franconia Formation	5	X	X	—	—	—	—			X	do	do	—
113N15W36CBD	443251092341001	216023	—	Red Wing 7 1/2'	710	Zumbro River	S.B. Foot #3	1966	650	149	24	OH	36	U	850	IN	Eau Claire-Mount Simon Hinckley	Eau Claire Formation	131	—	X	—	—	—	—		X		do	Annually	—
113N15W36CCB	443241092341601	216021	—	Red Wing 7 1/2'	710	Zumbro River	S.B. Foot #1	1936	480	—	10	OH	U	U	500	IN	Eau Claire-Mount Simon	—	—	—	—	—	—	—	—			X	do	Every 3 years	—
GRANT																															
130N44W25BBC	460253096094001	124584	—	Stony Lake 7 1/2'	1092	Mustinka-Bois de Sioux	Adams Brothers	1978	165	85	12	S	41	-	400	IR	Buried sand	Precambrian, undifferentiated	285(E)	—	X	—	—	—	—			X	I, II, III, IV, V	Every 3 years	—
130N44W26DBB	460230096104001	115139	—	Stony Lake 7 1/2'	1058	Mustinka-Bois de Sioux	Adams Brothers	1977	185	145	12,10	S	35	T	700	IR	Buried sand	do	285	—	X	—	—	—	—	X			I, II, III, IV	Once	—
HENNEPIN																															
27N24W01BCA	445128093143801	205573	—	St. Paul SW 7 1/2'	830	Metro area	Metro Stadium	1956	688	448	12,10	OH	70	U	500	PS	Franconia	Prairie du Chien Group	283	X	X	—	USGS	—	—		X		I, II, IV	Every 3 years	QW 8/60, 8/61
28N23W07CDD	445514093130701	200605	—	St. Paul W. 7 1/2'	832	Metro area	Gopher Bumper Exch.	1965	72	45	5	OH	31	-	30	D	Platteville	Platteville Limestone	45	—	X	—	USGS	—	—		X		do	do	QW 8/60, 8/61
28N23W29CCA	445246093120401	208324	57-249	St. Paul W. 7 1/2'	815	Metro area	Northwest Airlines #2	1958	425	305	24,16	OH	83	U	1500	U	Prairie du Chien-Jordan	do	5	—	—	—	—	DNR	—		X		do	do	Pumping test 9/58
28N24W19BCD	445405093203501	—	—	Mpls. So. 7 1/2'	900	Metro area	Edina #4	1960	500	270	24,16	OH	80	T	750	PS	Prairie du Chien-Jordan	St. Peter Sandstone	130	X	X	—	USGS	—	—		X		do	do	QW 8/61 BP #4
28N24W27BCB2	445312093171201	206345	—	Mpls. So. 7 1/2'	840	Metro area	Team Electronics #5	1964	207	135	4	OH	60	U	U	C	St. Peter	Platteville Limestone	112	—	X	—	USGS	—	—		X		do	do	QW 8/60, 8/61
28N24W29ABA2	445323093185202	206368	—	Mpls. So. 7 1/2'	890	Metro area	S. M. Letterman	1958	115	111	4	S	75	S	18	D	Buried sand	—	—	—	X	—	USGS	—	—		X		do	do	QW 7/60
28N24W29CCB	---	---	—	Mpls. So. 7 1/2'	860	Metro area	Edina #5	1954	443	257	20,16	OH	70	T	1500	PS	Prairie du Chien-Jordan	St. Peter Sandstone	200	—	X	—	—	—	—		X		do	do	QW Edina #4
28N24W35AAA	445213093152301	206252	—	Bloomington	830	Metro area	Blaylock Plbg Co.	1958	38	35	2	S	12	-	10	D	Buried sand	—	—	—	X	—	USGS	—	—		X		do	do	QW 7/60
29N24W07CDC	450025093203301	200237	—	Mpls. No.	860	Metro area	Bud Rivkin	1958	210	175	4	OH	46	S	20	D	St. Peter	St. Peter Sandstone	58	X	—	—	—	—	—		X		do	do	Finished in lower St. Peter sandstone below shale
29N24W07CDD	450025093202101	215856	—	Mpls. No.	870	Metro area	David Ellringer	1956	98	90	4	S	78	-	---	D	St. Peter	do	78	—	X	—	USGS	—	—		X		do	do	QW 8/61; finished in upper St. Peter
29N24W22DAD2	445854093160802	200352	—	Mpls. So. 7 1/2'	925	Metro area	Souls Harbour	1925	1005	722	8	OH	168	-	500	A	Mount Simon-Hinckley	Platteville Limestone	24	—	X	—	USGS	—	—		X		do	Annually	QW 8/60, 8/61
29N24W23BCB	445846093152301	200629	61-140	Mpls. So. 7 1/2'	815	Metro area	General Mills	1961	327	230	20,12	OH	70	-	900	IN	Prairie du Chien	do	22	X	X	—	—	—	—		X		do	do	—
115N21W05CAD	444741093221001	215858	—	Bloomington 7 1/2'	820	Metro area	Ken Brown	1953	113	98	3	S	20	-	8	—	Surficial sand	—	—	—	—	—	USGS	—	—		X		do	Every 3 years	QW 10/61
117N21W30BAB2	---	---	—	Hopkins	980	Metro area	Edina #12	1958	1081	955	24,16	OH	252	T	1000	PS	Mount Simon-Hinckley	Platteville Limestone	111	—	X	—	—	—	—		X		do	do	—
117N21W32DAD	445346093214301	206588	—	Mpls. So. 7 1/2'	932	Metro area	City of Edina #9	1957	1130	1010	16	OH	212	T	1000	PS	Mount Simon-Hinckley	do	121	—	—	—	USGS	—	—					do	
117N22W13CCD	---	---	—	Hopkins	950	Metro area	Hopkins #8	1954	548	410	24,20	OH	126	T	2300	PS	Prairie du Chien-Jordan	do	184	—	X	—	—	—	—		X		do	do	WL 1961-79; QW 8/60, 8/61
117N22W24BAB	---	---	—	Hopkins	1000	Metro area	Hopkins #5	1967	500	382	30,24,	OH	117	T	2000	PS	Prairie du Chien-Jordan	do	214	—	X	—	—	—	—		X		do	do	—
117N23W15CBB	445630093345601	205624	—	Excelsior 7 1/2'	960	Metro area	Minnetonka Beach #2	1958	393	358	10	OH	51	S	400	PS	Jordan	Prairie du Chien Group	265	—	X	—	USGS	—	DNR		X		do	do	—
117N23W35ABC	445409093340101	205682	—	Excelsior 7 1/2'	940	Metro area	Pure Oil Station	1950	205	185	5	OH	30	-	30	C	St. Peter	St. Peter Sandstone	185	—	X	—	USGS	—	—		X		do	do	QW 8/61, 6/63
118N21W28BDD	450003093210401	203866	—	Mpls. No. 7 1/2'	880	Metro area	Highway Dept.	1957	465	365	10,6	OH	60	-	150	U	Jordan	do	110	—	X	—	USGS	—	—		X		do	do	QW 8/61
118N21W33CBB	445902093213202	203930	60-401	Mpls. So. 7 1/2'	900	Metro area	Lutheran Bible Institute	1960	475	358	16,8	OH	68	-	400	D	Prairie du Chien-Jordan	Platteville Limestone	67	—	X	—	—	DNR	—		X		do	do	QW 8/61
118N22W23AAB	450113093252801	215859	—	Osseo 7 1/2'	910	Metro area	Union City Mission	1958	188	—	4	OH	40	-	15	D	St. Peter	St. Peter Sandstone	117	—	X	—	USGS	—	—		X		do	do	Pumping test 9/60
118N23W12DBC	450230093315403	215860	—	Rockford 15'	1000	Metro area	Don Deslauria	1958	159	—	2	S	115	-	10	D	Buried sand	—	—	—	X	—	USGS	—	—		X		do	do	QW 8/61
119N21W23DCC	450548093184102	---	60-388	Mpls. No.	851	Metro area	Brooklyn Park #4	1961	736	563	16,10	OH	115	T	950	PS	Mount Simon	St. Lawrence Formation	291	X	X	—	USGS	—	—		X		do	do	QW 10/61
119N21W25CDC	450451093172601	203260	60-235	Mpls. No. 7 1/2'	850	Metro area	Brooklyn Center #3	1960	319	248	24,20	OH	26	T	2000	PS	Jordan	Prairie du Chien Group	90	X	X	—	MDH	—	DNR		X		do	do	QW USGS 7/60, 8/61, MDH 5/69
119N22W33ACA	450433093280601	215861	—	Osseo 7 1/2'	950	Metro area	A. Lund	1957	95	90	2	S	65	-	14	D	Buried sand	—	—	—	X	—	USGS	—	—	X			do	Once	QW 10/61
120N23W14CBD	451158093332801	131938	—	Rockford 15'	920	Metro area	City of Rogers at sewage pond	1977	300	220	4	OH	54	S	—	PS	Franconia-Ironton-Galesville	St. Lawrence Formation	143	—	X	—	—	—	—				See remarks		Site selected by MPCA for site-specific monitoring
120N23W23DBB	451117093330601	207091	—	Rockford 15'	965	Metro area	City of Rogers #1	1955	300	221	10,8	OH	—	S	—	PS	Franconia-Ironton-Galesville	St. Lawrence Formation	140	—	X	—	MDH	—	DNR	X			I, II, IV		QW USGS 6/62, MDH 3/67, 12/68, 5/69
HOUSTON																															
101N07W30DCA	433105091430301	107715	—	Spring Grove 7 1/2'	1190	Root	Glennis Wold	1977	355	335	8,4	OH	—	-	—	D	Jordan	Prairie du Chien Group	48	—	X	—	—	—	—	X			I, II, III, IV	Once	—
101N07W31AAD	433048091424501	107713	—	Spring Grove 7 1/2'	1180	Root	Wayne Wold	1977	445	380	10,6	OH	220	-	100	D	Jordan	Platteville Limestone	2	—	X	—	—	—	—	X			I, II, IV	do	—
102N06W20ABA	433747091343901	107737	—	Sheldon 7 1/2'	1100	Root	LaVerne Massman	1977	580	550	8,4	OH	—	-	---	D	Ironton-Galesville	Prairie du Chien Group	16	—	X	—	—	—	—	X			do	do	—
103N05W13ADD	433300091222601	107750	—	Brownsville 15'	1140	Root	Robert Ross	1977	550	527	8,4	OH	430	-	---	D	Ironton-Galesville	do	1	—	X	—	—	—	—	X			do	do	—
104N05W01BDC	433024091231201	107728	—	LaCrescent 15'	780	Root	Gary Oldenberg	1977	640	600	8,4	OH	—	-	---	D	Mount Simon-Hinckley	St. Lawrence Formation	57	—	X	—	—	—	—	X			do	do	—
104N07W07DAA	433925091424201	215808	—	Houston 15'	1200	Root	Irvin Feine	1968	612	572	—	OH	315	-	22	—	Ironton-Galesville	Prairie du Chien Group	20	—	X	—	—	—	—	X			do	do	—
HUBBARD																															
139N32W01DCD	465238094400001	215862	—	Crystal Lake 7 1/2'	1444	Crow Wing	Dale Kriens	1959	34	31	2	SP	28	-	10	D,S	Surficial sand	Precambrian, undifferentiated	400(E)	—	X	—	USGS	—	—			X	I, II, III, IV, V	Twice annually, every 3 years	QW 8/76
139N32W04BCC	465307094443701	215863	—	Crystal Lake 7 1/2'	1438	Crow Wing	Charles Andress	---	45	42	2	SP	30	-	15	D	Surficial sand	do	350(E)	—	X	—	USGS	—	—			X	do	do	QW 8/76
139N34W27DDB	464910094544601	215864	—	Hunterville 7 1/2'	1395	Crow Wing	Bob Stevens	1971	40	30	12	S	2	-	400	IR	Surficial sand	do	400(E)	—	X	—	USGS	—	—			X	do	do	QW 7/75
139N35W09BBC	465229095070902	113107	—	Menahga 7 1/2'	1446	Crow Wing	Russel Carter	1975	49	45	4	S	29	-	---	S	Surficial sand	do	450(E)	—	X	—	USGS	—	—			X	do	do	QW 9/76
139N35W24DAB	465023095022901	215865	—	Menahga 7 1/2'	1377	Crow Wing	Ruth Rooney	—	86	82	2	S	3	-	---	D	Surficial sand	do	400(E)	—	X	—	USGS	—	—			X	do	do	QW 7/75
140N33W02DDA	465801094483801	215866	—	Nevis 7 1/2'	1477	Crow Wing	William Alden	1974	116	108	4	S	90	-	---	D	Surficial sand	do	400(E)	—	X	—	USGS	—	—			X	do	do	QW 7/75
140N33W16CAD2	465626094514801	215867	—	Nevis 7 1/2'	1450	Crow Wing	Beauty Bay Lodge, L.Stars	1974	76	71	4	S	58	S	15	D	Surficial sand	do	400(E)	—	X	—	USGS	—	—			X	do	do	QW 8/76 sandy clay 0 to 58 ft
140N33W28CBB	465445094521101	215868	—	Nevis 7 1/2'	1390	Crow Wing	W. L. James	1971	48	12	16	S	10	-	330	IR	Surficial sand	do	400(E)	—	X	—	USGS	—	—			X	do	do	QW 7/75
140N33W27ACC2	465459094574502	215869	—	Dorset 7 1/2'	1444	Crow Wing	Wally Erick	---	57	45	8	S	—	-	75	IR	Surficial sand	do	450(E)	—	X	—	USGS	DNR	—			X	do	do	QW 8/76; aquifer test 9/76
140N33W23DCA2	465530095032001	215870	—	Park Rapids 7 1/2'	1440	Crow Wing	City of Park Rapids #5	1956	50	35	16	S	28	T	150	PS	Surficial sand	do	450(E)	—	—	—	USGS	DNR	DNR			X	do	do	QW 6/64; pumping test 7/75
ISANTI																															
35N24W14BCD	453121093180801	215961	63-275G	Bradford 7 1/2'	940	Rum River	Allen Kluck	1963	300	105	12	OH	16	T	550	IR	Eau Claire-Mount Simon	Eau Claire Formation	78	—	X	USGS	—	USGS	—			X	I, II, III, IV	Every 3 years	WL OB 1968-79; USGS pump test 3/68
35N24W14CDC	453058093175901	215962	—	Bradford 7 1/2'	930	Rum River	Ernest Kluck	1968	17	—	1 1/4	SP	10	-	---	U	Surficial sand	do	78	—	X	USGS	—	—	—			X	I, II, III, IV, V	Twice annually, every 3 years	USGS WL OB well 1968-79
ITASCA																															
55N26W09CAB	471522093391801	215963	—	Cohasset West 7 1/2'	1294	Mississippi Headwaters	MN Power & Light Co.	1957	194	154	24,10	S	23	-	350	C	Buried sand	Precambrian, undifferentiated	225(E)	—	X	—	—	USGS	—	X			I, II, IV	Once	QW 1/57
JACKSON																															
104N36W19BBC	434808095125001	112227	—	Wilder 7 1/2'	1438	Des Moines River	Feeders Inc.	1977	338	324	16,12	S	81	-	750	IR	Buried sand	Cretaceous Sandstone	370(E)	X	X	—	—	—	—	X			I, II, IV	Once	—

[1]From U.S. Geological Survey Hydrologic Investigations Atlas Series; [2]OE = open end, OH = open hole, S = screen, SP = sand point, W = walled or tile; [3]C = centrifugal, J = jet, P = piston, S = submersible, T = turbine, U = unknown; [4]A = air conditioning, C = commercial, D = domestic, IN = industrial, IR = irrigation, PS = public supply, S = stock, U = unused.