Table 1.—Records of wells monitored during aquifer test

Location: See text for description of numbering system.

Owner or user: Refers to last known owner or user.

Year drilled: Entry indicates deepening and modification as shown.

Casing: Finish—O, open end; P, perforated, upper and lower limits of perforations given in feet below the land surface if known and questioned (?) if extent of perforation is unknown.

Altitude of land surface: Surveyed altitudes (from U.S. Geological Survey or Utah State Engineer records) are given in feet and tenths; altitudes interpolated from topographic maps are given in feet. Datum is NGVD of 1929.

Use of well: I, irrigation; N, none; S, stock; O, observation.

Location	Owner or user	Year drilled	Depth of well (feet)	Casing			Altitude of land surface (feet)	Measured water level		Yield		Use of well
				Diameter (inches)	Depth (feet)	Finish		Above (+) or below (–) land surface (feet)	Date of measurement	Rate (gal/min)	Date of measurement	
(C-14-5)35cdc-1	J. M. Nelson	1959	305	16	305	P200-300	4,788.0	-101.75	2- 1-81	1,450	6-19-79	I
(C-15-4)8cba-1	A. M. Harder	1951	203	12	203	P 83-203	4,709.1	- 18.15	2- 1-81	1,590	6-24-80	I
11add-1	G. Nielson	1963	485	16	407	P285-407	4,787.6	- 77.90	2- 1-81	2,320	8-23-79	I
17adc-1	A. Nielson	–	–	–	–	–	4,815	-116.95	2- 1-81	1,980	7-25-79	I
17dab-1	C. Nielson	1951	351	16,12	350	P236-350	4,825	-118.22	2- 1-81	–	–	N
18daa-1	J. Nielson	1951	406	16	406	P220-372	4,847.5	-146.95	2- 1-81	1,690	7-24-80	I
19ccc-1	D.M.A.D. Irrigation Co.	1975	875	20	875	P647-874	4,684	- 9.00	2- 1-81	5,400	2- 8-81	I
19ccc-2	U.S. Geological Survey	1980	167	4,2	63	P 45- 63	4,684	+ 3.79	2- 1-81	–	–	O
20caa-1	G. Nielson	1963	1,000	16,12	940	P700-940	4,834	-150.82	1-23-81	1,780	7-25-79	I
26dcc-1	Fool Creek Irrigation Co.	1951	660	16,12	505	P295-485	4,980	-258.88	2- 1-81	2,040	11-14-80	I
27baa-1	R. Finlinson	1979	280	6	280	P260-280	4,870	-173.50	2- 1-81	–	–	S
34aaa-1	Fool Creek Irrigation Co.	1957	520	16,12	510	P203-505	4,909	-223.65	2- 1-81	1,300	8-19-80	I
(C-15-5)1ccb-1	E. Greathouse	1951	296	16	283	P (?)	4,790	-101.20	2- 1-81	1,550	6-27-78	I
2ddc-1	J. M. Nelson	1957	303	16	–	P203-290	4,791	-103.67	2- 1-81	1,950	6-19-79	I
13bbc-1	Lynndyl Irrigation Co.	1957	310	16	310	P225-297	4,780	- 98.67	2- 1-81	2,220	8-23-79	I
15dad-1	Brush-Wellman Inc.	1970	1,190	16,12,8	1,118	P860-1,050	4,780	-110.73	2- 1-81	–	–	N
15dad-2	U.S. Geological Survey	1980	197	2	197	P160-197	4,780	-100.71	2- 1-81	–	–	O
26baa-1	D.M.A.D. Irrigation Co.	1958	860	16	824	P670-815	4,677.2	–	–	–	–	–
		1976	1,150	16,12	1,150	P670-1,120	4,677.2	- 10.66	2- 1-81	3,600	9-10-79	I
26baa-2	U.S. Geological Survey	1980	165	6,2	158	P 93-158	4,679	- 0.72	2- 1-81	–	–	O
26baa-3	do.	1980	40	4	40	O	4,679	- 4.70	2- 1-81	–	–	O
27dcc-1	D.M.A.D. Irrigation Co.	1969	1,196	30,24,20	1,196	P610-1,190	4,678.8	- 10.66	2- 3-81	5,230	8-22-79	I
27dcc-2	U.S. Geological Survey	1980	183	6,2	144	P 82-141	4,679	- 1.73	2- 1-81	–	–	–
33dcb-1	D.M.A.D. Irrigation	1961	825	24,20	1,792	P585-775	4,671	–	–	–	–	–
		1975	1,285	24,20,16	1,285	P585-1,270	4,670.7	- 10.25	2- 1-81	5,990	8-21-79	I
33dcb-2	U.S. Geological Survey	1980	182	6,2	177	P116-177	4,671	- 0.10	2- 1-81	–	–	O
36abc-1	Taylor Flat Irrigation Co.	1961	935	16,12	855	P145-855	4,810	-119.36	2- 1-81	1,640	7-25-79	I
36bcb-1	do.	1971	645	16	645	P145-645	4,805	-120.53	2- 1-81	1,425	6-27-78	N
(C-16-4)5dac-1	M. Nielson	1977	302	6 6	302	P280-302	4,920	-203.82	2- 1-81	–	–	N
18bda-1	Sinks Irrigation Co.	1958	375	16	375	P180-(?)	4,818	- 77.12	2- 1-81	860	7-27-78	I
19dbd-1	L. Finlinson	1952	344	16	324	P30-320	4,907	-157.86	2- 1-81	795	6-11-79	I
30ddb-1	North Fields Irrigation Co.	1957	637	16	--	P250-(?)	4,985	-221.40	2- 1-81	650	7- 7-71	N
(C-16-5)9aaa-1	D.M.A.D. Irrigation Co.	1967	880	24,20	877	P576-870	4,669.2	–	–	–	–	–
		1975	1,275	24,20,16	1,265	P576-1,265	4,669.2	–	–	5,380	8-21-79	I
13dba-1	C. L. Lovell	1941	148	6	148	P(?)	4,801	- 62.75	2- 1-81	1,160	6-27-78	I
18caa-1	D.M.A.D. Irrigation Co.	1961	935	20,16	935	P600-935	4,669.1	–	–	–	–	–
		1974	1,135	20,16	1,135	P600-1,135	4,669.1	- 13.63	2- 3-81	5,390	7-25-79	I
19cbd-1	do.	1960	830	16,12	830	P570-803	4,671.7	- 17.04	2- 1-81	2,800	9-10-79	I