

Table C. Pumping Test Data, Observation Well, Spring Valley South.

<u>Date</u> (1980)	<u>Time</u>	<u>Depth to Water</u> <u>below Reference Point¹,</u> <u>feet</u>	<u>Discharge,</u> <u>gpm</u>	<u>Remarks</u>
9/10	1035	219.44		Static water level Pumping started
	1100		500	
	1118	219.45	500	
	1123	219.45	500	
	1133	219.48	500	
	1138	219.48	500	
	1148	219.50	500	
	1205	219.51	500	
	1215	219.53	500	
	1225	219.55	500	
	1235	219.58	500	
	1245	219.59	500	
	1305	219.59	500	
	1325	219.59	500	
	1345	219.59	500	
	1405	219.61	500	
	1435	219.55	500	
	1505	219.63	500	
	1535	219.63	500	
	1605	219.57	500	
	1705	219.63	500	
	1805	219.68	500	
	1905	219.77	500	
2005	219.78	500		
2105	219.78	500		
2305	219.82	500		
9/11	0105	219.82	500	
	0305	219.84	500	
	0505	219.84	500	
	0905	219.89	500	
	1305	219.95	500	
9/12	1705	219.85	500	
	2105	219.98	500	
	0105	220.00	500	
	0705	219.97	500	
	1105	219.98	500	
9/13	1805	219.96	500	
	2305	219.98	500	
	0530			Pumping stopped

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9/14	0755	219.43		Static water level
	0800			Pumping started
	0810	219.56	600	
	0815	219.49	600	
	0820	219.50	600	
	0825	219.52	600	
	0830	219.54	600	
	0835	219.54	600	
	0840	219.55	600	
	0850	219.57	600	
	0900	219.59	600	
	0910	219.61	600	
	0920	219.61	600	
	0930	219.65	600	
	0940	219.68	600	
	1000	219.70	600	
	1020	219.82	600	
	1040	219.85	600	
	1100	219.85	600	
	1135	219.90	600	
	1205	219.93	600	
	1235	219.93	600	
	1305	219.94	600	
	1405	219.96	600	
	1505	220.01	600	
	1605	220.02	600	
	1705	220.05	600	
	1805	220.04	600	
	2005	220.08	600	
	2205	220.14	600	
9/15	0005	220.18	600	
	0205	220.19	600	
	0805	220.19	600	
	1005	220.17	600	
	1405	220.05	600	
	1805	220.10	600	
	2205	220.08	600	
9/16	0405	220.16	600	
	1005	220.10	600	
	1605	220.13	600	
	2205	220.08	600	

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9/17	0405	220.18	600	
	1205	220.18	600	
	2005	220.18	600	
9/18	0805	220.21	600	
	2005	220.17	600	
9/19	0800	220.17	600	
	0800	220.15		Pumping stopped
	0802	220.15		Recovery
	0804	220.17		
	0806	220.12		
	0810	220.12		
	0815	220.14		
	0820	220.13		
	0825	220.12		
	0830	220.10		
	0835	220.05		
	0840	220.07		
	0850	220.05		
	0900	220.07		
	0910	220.08		
	0920	220.00		
	0930	219.97		
	0940	219.98		
	1000	220.00		
	1020	219.95		
	1040	219.92		
	1100	219.91		
	1130	219.91		
	1200	219.92		
	1230	219.88		
	1300	219.86		
	1330	219.83		
	1400	219.79		
	1500	219.73		
	1600	219.75		
	1700	219.75		
	1800	219.73		
	2000	219.75		
	2200	219.77		
	2400	219.75		

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9/20	0200	219.73		
	0600	219.69		
	1000	219.65		
	1230	219.60		
	1830	219.57		
	2230	219.53		
9/21	0830	219.61		

¹ Reference point: Top of casing which is 0.25 feet above land surface.