

WVCWD 1990

Tank 1,078,100

Lake 352,100

Total Pumped 1,430,200

WILSON JONES COMPANY 07000 Calumet/White

Prepared By  
Approved By  
MADE IN U.S.A.

Location	Date	Julian Date	Pressure Static Pumping	Water Level Gallons Pumped	Electric Meter	Water Meter	Time ON OFF	Hours Hours/Min Hours/Total
Tank	Mar 9, 90	068	124	13'3"	8743	31505400	820	
			136	26700	8745	31532100	920	9:20 1.0
Tank	Mar 10, 90	069	124	12'6"	8745	31532100	1016	
			136	40000	8748	31532100	1146	11:46 1.5
Lake	Mar 10, 90	069	125		8748	31572100	1157	
				142600	8757	31715700	357	3:57 4.0
Tank	Mar 11, 90	070	124	13'	8757	31715700	1020	
			137	39600	8760	31755300	1150	11:50 1.5
Tank	Mar 12, 90	071	124	13'9"	8760	31755300	816	
			137	26600	8762	31781900	916	9:16 1.0
Tank	Mar 15, 90	074	124	12'3"	8762	31781900	821	
			136	38600	8765	31820500	951	9:51 1.5
Tank	Mar 16, 90	075	124	12'7"	8765	31820500	816	
			137	400	8768	31860500	946	9:46 1.5
Tank	Mar 17, 90	076	124	12'3"	8768	31860500	1016	
			136	54000	8772	31914500	1217	12:17 2.0
Lake	Mar 17, 90	076		108700	8778	32023200	1227	
					8778	32023200	327	3:27 3.0
Tank	Mar 18, 90	077	123	11'3"	8778	32023200	1020	
			136	80900	8784	32104100	122	1:22 3.0
Tank	Mar 19, 90	078	120	11'7"	8784	32104100	817	
			136	61100	8788	32165200	1035	10:35 2.2
Tank	Mar 20, 90	079	123	11'9"	8788	32165200	0926	1:37 1.9
			137	49100	8792	32214300	1117	
Tank	Mar 21, 90	080	123	11'11"	8792	32214300	0944	1:43 1.7
			137	45500	8796	32259800	1120	
Tank	Mar 22, 90	081	122	10'	8796	32259800	819	
			137	78900	8801	32338700	1119	11:19 3.0
Tank	Mar 23, 90	082	124	52600	8801	32338700	820	
			137	72'	8805	32391300	1020	10:20 2.0
Tank	Mar 24, 90	083	124	12'	8805	32391300	1021	
			135	67300	8810	32458600	1251	12:51 2.5
Lake	Mar 24, 90	083		99800	8810	32458600	1023	
					8816	32558400	348	3:48 2.8
Tank	Mar 25, 90	084	120	7'9"	8816	32558400	1019	
			134	147300	8827	32703700	349	3:49 5.5
Tank	Mar 26, 90	085	102	10'	8827	32703700	815	
			136	93300	8834	32771000	1145	11:45 3.5
Tank	Mar 27, 90	086	128	7'3"	8834	32771000	1048	
			133	186600	8844	32985600	1553	5:05 6.1

WVCWA 1990  
 Total Pumped 2,590,200  
 Tank 2,156,500  
 Lake 438,700

Prepared By	Initials	Date
Approved By		

VILSO JONES COMPANY

67605 Columbia

MADE IN U.S.A.

Location	Date	Julian date	Pressure Station Pump	Tank Level Gallons Pumped	Elev Meter	Water Meter	Time Off On	Hours Pumped Hrs Min	Feet Pumped
Tank	Mar 28, 90	087	118	WL 7'6"	8844	32935600	0916	5:45	5.7
			137	153500	8856	33089100	1401		
Tank	Mar 29, 90	088	120	WL 10'	8856	33089100	724		
			130	106800	8864	33195900	1124	11:24	4.0
Tank	Mar 30, 90	089	121	WL 9'3"	8864	33195900	745		
			136	140500	8874	33336400	100	1:00	5.3
Tank	Mar 31, 90	090	120	WL 9'10"	8874	33336400	800		
			134	107300	8882	33443700	1200	12:00	4.0
Lake	Mar 31, 90	090		<del>136100</del>	8882	33443700	1209		
				136100	8890	33579800	355	3:55	3.9
Tank	April 1, 90	091	120	WL 8'	8890	33579800	745		
				140800	8900	33720600	100	1:00	5.3
Tank	April 2, 90	092	120	WL 7'2"	8900	33720600	755		
			136	135800	8910	33856100	700	1:00	5.7
Tank	Apr 3, 90	093	121	WL 12'3"	8910	33856100	0656	2:00	2.0
			136	53200	8914	33909500	0857		
Tank	Apr 4, 90	094	122	WL 12'	8914	33909500	0940	1:59	1.9
			137	50900	8918	33959300	1134		
TANK	Apr 5, 90	095	122	<del>WL 11'6"</del>	8918	33959300	0931	1:59	2.0
SCC test			3	68600	8922	34027900	1130		
Tank	Apr 5, 90	095	122	WL 11'6"	8922	34027900	1130	1:59	2.0
SCC test			137	50100	8926	34078000	1329		
Tank	Apr 6, 90	096	123	WL 12'5"	8926	34078000	803		
			137	35900	8929	34116900	933	9:33	1.5
Tank	Apr 7, 90	097	120	WL 9'1"	8929	34116900	805		
			136	160700	8941	34277600	205	2:05	6.0
Tank	Apr 8, 90	098	123	WL 12'3"	8941	34277600	745		
			136	48000	8944	34317600	815	9:15	1.5
Lake	Apr 8, 90	098		<del>234000</del>	8944	34317600	927		
				234000	8957	34557600	357	3:57	6.5
Tank	Apr 9, 90	099	123	WL 11'9"	8957	34557600	729		
			136	61900	8962	34618500	1000	10:00	2.5
Tank	Apr 10, 99	100	123	WL 11'5"	8962	34618500	0915	2:08	2.1
			136	56700	8966	34675200	1023		
Tank	Apr 12, 90	102	119	WL 5'3"	8966	34675200	701		
			134	215000	8982	34890200	301	3:21	8.0
Tank	Apr 13, 90	103	122	WL 8'	8982	34890200	759		
			136	160700	8994	35050900	159	1:59	5.0
Tank	Apr 14, 90	104	121	WL 11'1"	8994	35050900	651		
			135	122800	9003	35173900	1126	11:26	4.5

LA 401 70000000  
 Ga Ne 288,600  
 Total Pumped 2,114,700

WVCWD 1990

Prepared By \_\_\_\_\_  
 Approved By \_\_\_\_\_  
 Initials \_\_\_\_\_  
 Date \_\_\_\_\_

MADE IN U.S.A.

Pressure Water Level Electric Water Time Hours Pumping  
 Location Date Julian Date Static Gallons Meter Meter Meter On Hours/mi.  
 Pumping Pumped: Off Hours/feet

Location	Date	Julian Date	Static	Gallons Pumped	Water Meter	Electric Meter	Water Meter	Time On	Hours/mi.	Hours/feet
Lake	Apr 14, 90	1054		145300	9003	35173700	1145			
Tank	Apr 15, 90	1055	119	241800	9012	35319000	8345	3:45	4.0	
Tank	Apr 16, 90	106	135	93400	9030	35560800	8400	4:00	9.0	
Tank	Apr 17, 90	107	121	98100	9037	35654200	1050	10:50	3.5	
Tank	Apr 18, 90	108	136	136100	9087	35654200	0721	3:41	3.7	
Tank	Apr 19, 90	109	121	120700	9044	35752300	1102	5:07	5.1	
Tank	Apr 20, 90	110	185	161500	9054	35888400	1200	12:00	4.5	
Tank	Apr 21, 90	111	120	106500	9063	36009100	0700	1:00	6.0	
Tank	Apr 22, 90	112	134	52800	9085	36170600	0100	10:45	4.0	
Tank	Apr 23, 90	113	120	1344	9075	36170600	0645	2:54	4.0	
Tank	Apr 24, 90	114	134	62500	9083	36277100	1054	5:00	2.0	
Tank	Apr 25, 90	115	122	64800	9091	36420400	0254	12:30	4.5	
Tank	Apr 26, 90	116	134	119900	9095	36473200	0500	5:01	2.0	
Tank	Apr 27, 90	117	122	122900	9095	36473200	0800	4:15	4.3	
Tank	Apr 28, 90	118	134	23900	9104	36594100	1200	1:55	0.9	
Tank	Apr 29, 90	119	121	111	9108	36594100	0301	2:27	2.5	
Tank	Apr 30, 90	120	134	62500	9108	36647800	0746			
Tank	Apr 31, 90	121	134	119900	9117	36759900	1200	4:15	4.3	
Tank	Apr 32, 90	122	137	23900	9117	36759900	1430			
Tank	Apr 33, 90	123	121	62500	9118	36788200	1525			
Tank	Apr 34, 90	124	134	64800	9118	36788200	0648	2:27	2.5	
Tank	Apr 35, 90	125	134	119900	9123	36848000	0915			
Tank	Apr 36, 90	126	121	62500	9123	36848000	1330	2:30	2.5	
Tank	Apr 37, 90	127	135	119900	9128	36910500	1600			
Tank	Apr 38, 90	128	136	93900	9128	36910500	0833	3:31	3.5	
Tank	Apr 39, 90	129	121	119900	9135	37003900	1204			
Tank	Apr 40, 90	130	134	119900	9135	37003900	1204			
Tank	Apr 41, 90	131	121	166600	9144	37121800	1200	4:25	4.4	
Tank	Apr 42, 90	132	136	166600	9144	37121800	0445			
Tank	Apr 43, 90	133	136	166600	9156	37288400	100	6:15	6.3	

UNUCWD 1110

Lake 1,038,000  
Total Pumped 4,867,300

AP 1960

Location	Date	Julian No	Pressure Static Pumping	Water level Gallons pumped	Electric Meter	Water Meter	Time			
							On	Hours Pumped		
Tank Apr. 28, 90	118	122	135	13'	85700	9156	37288400	6:45	3:15	3.3
Lake Apr. 28, 90	118	135	138	100		9163	37394100	10:10	3:50	3.8
Tank Apr. 28, 90	118	124	135	53300		9170	37512200	0800	2:00	2.0
Tank Apr. 29, 90	119	123	136	40000	14'3"	9174	37565500	0800	1:30	1.5
Tank Apr. 29, 90	119	118	136	39600	12'4"	9177	37605500	0304	1:30	1.5
Tank Apr. 30, 90	120	120	136	26500	13'5"	9180	37645100	0755	1:00	1.0
Tank May 1, 90	121	121	136	54200	12'6"	9182	37671600	0723	2:03	2.1
Tank May 2, 90	122	122	134	89500	10'8"	9186	37725800	0702	3:22	3.4
Tank May 3, 90	123	121	134	53000	11'11"	9193	37815300	0730	2:00	2.0
Tank May 4, 90	124	122	134	87000	10'5"	9195	37869300	0745	3:15	3.3
Lake May 4, 90	124			191800		9204	37955300	11:11	5:20	5.4
Tank May 5, 90	125	120	134	133200		9214	38146500	0800	5:00	5.0
Lake May 5, 90	125			144800		9224	38229700	0108	4:20	4.0
Lake May 5, 90	125			179200		9233	38424500	0514	5:20	5.0
Tank May 6, 90	126	123	136	106700	10'2"	9243	38603700	0800	4:00	4.0
Lake May 6, 90	126			251500		9251	38709800	0112	7:00	7.0
Tank May 7, 90	127	123	136	66700	12'9"	9265	38961300	0700	2:30	2.5
Tank May 8, 90	128	122	136	99000	11'7"	9270	39027400	0714	2:46	2.8
Tank May 9, 90	129	128	136	55300	13'8"	9276	39100400	0850	2:00	2.0
				15155300		9280	39155700	005 on		

ag 3998  
ho 1698



Lake Home  
 Full/Empty 2,041,400 UCWD 1990

Invoice Date  
 Appro  
 DE W U

Location	Date	T Julian	Pressure Static Pumping	Waterlevel Gallons Pumped	Electric Meter	Water Meter	Time On OFF	Hours/Min	Hours/Min
Tank	May 10, 90	130	124	wl 11'11"	9280	39155700	8:00		
			136	52700	9284	39208600	10:00	2:00	2:0
Tank	May 11, 90	131	124	wl 13'2"	9284	39208600	07:56		
			136	39900	9287	39248500	09:27	1:30	1.5
Tank	May 12, 90	132	121	wl 12'	9287	39248500	07:45		
			136	60100	9291	39308600	10:00	2:15	2.3
Lake	May 12, 90	132			9291	39308600	10:12		
				287000	9307	39590600	18:12	9:00	8.0
Tank	May 13, 90	133	120	wl 9'1"	9307	39590600	08:46		
			134	154000	9319	39749600	13:31	5:45	5.7
Tank	May 14, 90	134	120	wl 8'	9319	39749600	07:46		
			135	140600	9330	39890200	13:01	5:15	5.3
Tank	May 15, 90	135	119	wl 7'6"	9330	39890200	08:00	7:06	7.1
			135	290000	9344	40080200	15:06		
Tank	May 16, 90	136	119	wl 10'9"	9344	40080200	07:50	4:17	4.3
			135	114000	9352	40194200	12:07		
Tank	May 17, 90	137	119	wl 8'	9352	40194200	08:00	6:30	6.5
			137	173500	9365	40367700	14:30		
Tank	May 18, 90	138	123	wl 14'8"	9365	40367700	07:49		
			136	26500	9367	40394200	07:49	1:00	1.0
			123	wl 11'0"	9367	40394200	13:25		
			136	81500	9373	40415700	16:32	3:07	3.1
Tank	May 19, 90	139	124	wl 14'6"	9373	40415700	07:00		
			136	39900	9376	40575600	08:00	1:30	3.5
			122	wl 12'4"	9376	40575600	14:00		
			136	79500	9382	40595100	16:00	3:00	3.0
Tank	May 20, 90	140	119	wl 13'4"	9382	40595100	08:45		
			136	26600	9384	40621700	08:45		
			121	wl 11'4"	9384	40621700	13:00		
			136	113000	9393	40734700	17:15	5:15	5.3
Tank	May 21, 90	141	124	wl 13'10"	9393	40734700	07:00		
			136	39500	9396	40774200	08:30	1:30	1.5
Tank	May 22, 90	142	121	wl 9'8"	9396	40774200	08:14	3:57	4.0
			137	104400	9404	40878600	12:11		
Tank	May 23, 90	143	122	wl 11'8"	9404	40878600	08:50	3:28	3.5
			137	91700	9411	40970300	12:18		
Tank	May 24, 90	144	121	wl 9'6"	9411	40970300	07:30		
			135	113400	9419	41083700	11:45	4:15	4.3
Tank	May 25, 90	145	122	wl 9'6"	9419	41083700	07:45		
			134	113400	9427	41197100	12:00	7:15	4.3

433186  
732202  
98,400

Lake  
Total Pumped 2,409,500  
901,300

Prepared By  
Approved By

ILSO JONES 17 6700 Columbia  
MADE IN U.S.A.

Location	Date	Julian Date	Pressure Static	Water Level Pumping	Electric Meter	Water Meter	Time ON	Hours Pumped
					Gallons Pumped		Hours	Min
Lake	May 25, 90	145			9427	41197100	1300	
					253500	9442	41450600	2000
Tank	May 26, 90	146	119	WL 8'	9442	41450600	0730	7:00
			125		9456	41638300	1430	7:00
Lake	May 26, 90	146			9456	41638300	1440	
					251600	9470	41889900	2140
Tank	May 27, 90	147	122	WL 11'	9470	41889900	0745	7:00
			134		9476	41969400	1045	3:00
Lake	May 27, 90	147			9476	41969400	1055	
					286900	9492	42256300	1855
Tank	May 28, 90	148	122	WL 11 1/2"	9492	42256300	0745	8:00
			136		9496	42309100	0945	2:00
Tank	May 29, 90	149	122	WL 12 1/2"	9496	42309100	1242	2:19
			137		9501	42370100	1501	
Tank	May 30, 90	150	122	WL 14"	9501	42370100	0647	0:56
			136		9503	42394500	0743	0:9
Lake	May 31, 90	151			9503	42394500	0730	
			126	WL 9 1/2"	9511	42501500	1030	4:00
			135		9511	42501500	0745	4:0
Tank	June 1, 90	152	121	WL 9 1/4"	9511	42501500	0745	
			135		9523	42662500	1345	6:00
Tank	June 2, 90	153	119	WL 9 1/4"	9523	42662500	0720	6:0
			135		9533	42805300	1240	5:20
Lake	June 2, 90	153			9533	42805300	1249	5:4
					109300	9539	42914600	1549
Tank	June 3, 90	154	125	WL 9 1/2"	9539	42914600	0800	3:00
					114000	9548	43026700	1212
Tank	June 4, 90	155	121	WL 9 1/4"	9548	43026700	0630	4:22
			136		9556	43132800	1030	4:00
								4:0
Tank	June 5, 90	156	124	WL 10 1/4"	9556	43132800	8:30	3:30
			136		9563	43220200	12:00	3:5
Tank	June 6, 90	157	122	WL 10 1/4"	9563	43220200	0745	
			136		9570	43318600	11:30	3:45
Tank	June 7, 90	158	121	WL 10 1/2"	9570	43318600	0705	3:7
			137		9577	43409100	1030	3:25
Tank	June 8, 90	159	124	WL 13 1/3"	9577	43409100	0845	3:4
			136		9581	43469900	0905	2:20
TANK	June 9, 90	160	124	WL 8 1/2"	9581	43469900	12:25	2:4
			130		9591	43606600	5:35	5:10

378  
41373  
439711  
166,200

WUCWD 1990  
Total Pumped 2,993,700

WUCWD 2,015,000

Printed by  
Approved  
MADE IN U.S.A.

Location	Date	Julian Date	Pressure	Water Level	Electric Meter	Water Meter	Time ON	Hours	Pump
			Stations	Gallons Pumped	Meter	Meter	Hours	M.A.	Tests
Tank June 10, 90	161	121	WK 10'3"	9591	43606600	0745			
		135	113700	9600	43720300	1200	4.15	4.3	
Tank June 11, 90	162	118	WK 4 1/2"	9609	43720300	0623			
		134	250800	9618	43971100	1542	9.19	9.9	
Tank June 12, 1990		117	78	9618	602	0700			
		130	13.5	9631	44137300	1320	6.20	6.3	
Tank June 13, 1990		117	7' 166,200	9631	44286000	0620			
		133	15.35	9642	44137300	1155	5.35	5.6	
Tank June 14, 1990		120	88	9642	442900	0607			
		133			44286000	1147	5.40	5.7	
Tank June 15, 90	166	120	150800	9653	44436800	0600			
		135	160500	9665	44436800	1200	6.00	6.0	
Tank June 15, 90	166			9665	44597300	1809			
			426900	9689	45024200	0600	12.09	12.2	
Tank June 16, 90	167	120	WK 10'10"	9689	45024200	0613			
		133	120300	9698	45144500	1043	4.30	4.5	
Tank June 16, 90	167			9698	45144500	1052			
			120700	9705	45265200	1432	3.40	3.6	
Tank June 16, 90	167	121	WK 10'	9705	45265200	1500			
		134	53400	9709	45318600	1700	2.00	2.0	
Tank June 16, 90	167			9709	45318600	1800			
			431100	9734	45749700	0600	12.00	12.0	
Tank June 17, 90	168	119	WK 8'	9734	45749700	0710			
		134	209500	9749	45959200	1500	7.50	7.8	
Tank June 18, 90	169	121	WK 8'5"	9749	45959200	0650			
		134	137900	9759	460977100	1200	5.10	5.2	
		123	WK 11'4"	9759	460977100	1908			
		134	79800	9766	46176900	1008	3.00	3.0	
TANK JUNE 19, 90	170	121	12:0	9766	46176900	0710			
		134	98900	9772	46268600	1040	3.30	3.5	
		122	13'5"	9772	46268600	1841	1.20	1.3	
		134	56400	9775	46304000	2000			
Tank June 20, 90	171	120	9'6"	9775	46304000	0627	4.59	4.9	
		137	130400	9785	46434400	1121			
		122	12'0"	9785	46434400	1818	2.29	2.5	
		137	66000	9790	46500400	2047			
Tank June 21, 90	172	122	WK 11'4"	9790	46500400	0603			
		135	99900	9797	46600300	0948	3.45	3.7	

771,700  
 Total 2,286,900 WVCWD 1990

WILSON JONES CO. 07208 Ocala, FL 32107

Approved By

MADE IN U.S.A.

Location	Date	Time	Static Pressure	Water level	Electric Meter	Water Meter	Time ON	Hours	Pumps	
			Pumping		Meters	Meter	OFF	Hour	M. in Tanks	
TANK	6-21-90		1231	1525'	78300	9297	46672600	1010	2:50	2.8 hrs
			134	46600300		9803	466600700	2190		
Tank	June 22, 90	173	123	WL 72" 11"		9803	46673600	0556		
			135	52900		9807	46626500	0756	2:00	2.0
Tank	June 22, 90	173	122	WL 10' 7"		9807	46726500	1900		
			134	80300		9813	46806800	2200	3:00	3.0
Tank	June 23, 90	174	120			9813	46806800	0615		
			134	207800		9828	47014600	1400	7:45	7.7
Tank	June 23, 90	174				9829	47014600	1410		
				141400		9836	47156000	1810	4:00	4.0
Tank	June 23, 90	174	121	WL 13'		9836	47156000	1813		
			134	40000		9839	47196000	1945	1:30	1.5
Tank	June 23, 90	174				9839	47196000	1959		
				318800		9860	47574900	0631	10:32	10.5
Tank	June 24, 90	175	119	WL 11 1/2"		9860	47574900	0640		
			134	106200		9868	47681000	1040	4:00	4.0
Tank	June 24, 90	175				9868	47681000	1047		
				251500		9882	47932500	1748	7:01	7.0
Tank	June 24, 90	175	122	WL 11' 9"		9882	47932500	1800		
			134	79200		9888	48011700	2180	3:00	3.0
Tank	June 25, 90	176	122			9888	48011700	0545		
			135	73000		9894	48084700	0830	2:45	2.7
TANK	JUNE 25 '90		122	WL 11'		9894	48084700	1830		
			135	84200 (Total)			48168900	2200	3:30	
Tank	June 26, 90	177	121	11' 4"		9900	48168900	0607	3:40	3.7
			135	96800		9907	48265700	0947		
Tank	June 26, 90	177	125			9907	48265700	1500		
				53800		9911	48319500	2000	2:11	2.2
Tank	June 26, 90	178	121	10' 4"		9911	48319500	0603		
			134	112100		9920	48431600	1016	4:00	4.2
TANK	6-27-90	178	124	10'		9920	48431600	815	3 hrs	3.6
			135	94400		9927	48524000	1150		
Tank	June 28, 1990	179	120	WL 10' 7"		9927	48526000	0510		
			134	97500		9934	48623500	0850	3:40	3.6
TANK	6/28/90	179	126	9' 6"		9934	48623500	6:35		
			135	106700		9942	48722000	1035	4:0	
Tank	June 29, 90	180	121	WL 10' 7"		9942	48722000	0550		
			135	105700		9950	48834900	0950	4:00	4.0
Tank	June 29, 90	180	123	WL 12' 7"		9950	48834900	1935		
			137	53100		9954	48888000	2135	2:00	2.0

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Lake 1,008,100  
 Total 1,903,000

# WVCO 1990

Location	Date	Julian	Pressure Water Level		Electric Water	Time	Hours	
			Static	Gallons Pumped			ON	OFF
					Meter	Meter	Hours	M.F.
Lake	June 29, 90	180			9954	4888800	2146	
					9970	49177400	0548	8.02 8.0
Tank	June 30, 90	181	123 wk 14'3"	249400	9978	49177400	0557	
			137	26200	9972	49203600	0657	1:00 1.0
Lake	June 30, 90	181			9972	49203600	0706	
				50600	9975	49254200	0830	1:36 1.5
Tank	June 30, 90	181	123 wk 12'		9975	49254200	1630	
			135	80300	9981	49334500	1930	3:00 3.0
Tank	July 1, 90	182	122		9981	49334500	0701	
			136	123500	9990	49458000	1140	4:39 4.6
			122	11'11"	9990	49458000	1934	
			136	67500	9995	49525500	2207	2:33 2.6
Tank	July 2, 90	183	119 wk 13'6"		9995	49525500	0600	
			136	39400	9998	49564900	0730	1:30 1.5
Tank	July 3, 90	184	122	11'6"	9998	49564900	0630	3:05 3.1
			137	80800	0004	49645700	0935	
Tank	July 4, 90	185	121	10'9"	0004	49645700	0639	3:11 3.2
			134	111100	0012	49766800	1050	
			122	13'9"	0012	49756800	1738	1:45 1.8
			136	46000	0016	49802800	1923	
Tank	July 5, 90	186	123 wk 13'		0016	49802800	0600	
			136	39400	0019	49842200	0730	1:30 1.5
Tank	July 5, 90	186	118	12'	0019	49842200	0000	2:45 2.7
			136	15,257,2900	0024	49842200	2345	
Tank	July 6, 90	187	119 wk 14'6"		0024	<del>49915100</del>	0550	
			136	23800	0026	49938900	0645	0:45 0.7
Lake	July 6, 90	187			0026	49938900	1200	
				197200	0037	50132100	1730	5:30 5.5
Tank	July 6, 90	187	120	13'0"	0037	50132100	1805	1:49 1.8
			135	47900	0041	50184000	1954	
Lake	July 6, 90	187			0041	50184000	2115	
				304900	0058	50488900	0545	8:30 8.5
Tank	July 7, 90	188	121		0058	50488900	0553	
			128	61800	0063	50530700	0815	
Lake	July 7, 90	188			0063	50530700	0825	
				166000	0072	50716700	0300	4:35 4.6
Tank	July 7, 90	188	120	12'8"	0072	50716700	1630	
			131	74300	0078	50791000	1920	2:50 2.8

517591  
 424834  
 5560

# WVCWD 1990 Lake Total 1,023,700 Total 2,192,300

Location	Date	Julian Date	Pressure Static	Water Level Gallers Pumping	Electric Meters	Water Meter	Time On	Hours Pumped	Hours Off	Hours Pumped
Lake	July 7, 90	188			0078	50791000	1935			
				379900	0099	51170900	0615	10:40		10.6
Tank	July 8, 90	189	119	13'6"	0099	51170900	0800			
			135	52900	0103	51223800	1800	2:00		2.0
			122	13'	0103	51223800	1600			
			136	65900	0108	51289700	1830	2:30		2.5
Tank	July 9, 90	190	121		0108	51299700	0550			
			136	90100	0115	51377800	0915	3:20		3.4
TANK	7-9-90	(DL)	124	12.05'	0115	51377800	9:35 pm			
			138	59900	0120	51439700	12:57 pm	3:25		3.45
TANK	7-10-90	Tues	139	48300		51439700	8:10 pm			
				12.5		51488000	5:10 pm			
				48300						
TANK	7-11-90	192	122	10.5	0123	51488000	0615			
			131	10.5200	131	51488000	10:15			
			124	13.5	132	51593200	1803			
TANK	7-11-90		124	151357600		51650800	20:20			
Tank	July 12, 90	193	123	12.9	0131	51650800	0526			
			136	52700	0139	51703500	0826			
Tank	12 July 1990	193	123	12.8	0139	51771500	1922			
			135	48000	0144	51703600	1920	2:35		2.5
Tank	July 13, 90	194	120	10'8"	0144	51771500	0531			
			135	105800	0152	51877300	0931	4:00		4.0
Tank	13 July 90	194	124	13.5' 151	0152	51914800	1920	1:20		1.3
			134	34500	0155	51877300	1801			
Lake	July 13, 90	194			0155	51911800	2100			
				307800	0172	52219600	0535	8:35		8.6
Tank	July 14, 90	195	121	12'3"	0172	52219600	0545			
			134	72500	0178	52272100	0830	3:45		3.7
			121	10'2"	0178	52272100	1630			
			134	106300	0186	52398400	2030	4:00		4.0
Lake	July 14, 90	195			0186	52398400	2040			
				336000	0205	52734400	0602	9:22		9.4
Tank	July 15, 90	196	123		0205	52734400	0700			
			135	68900	0210	52803300	0935	2:35		2.6
			121		0210	52803300	1340			
			136	53900	0214	52857200	1541	2:01		2.0
Tank	July 16, 90	197	123		0214	52857200	0530			
			136	66100	0219	52923300	0800			

1,478,500  
 alle 407,600  
 Total 1,906,100

# WVCWD 1990

Location	Date	Julian Date	Pressure Water		Electric Meter	Water Meter	Time On	Hours Pumped	
			Static	Gallons Pumped				Hours	Minutes
Tank 7-16-90			124	12.5	0224	52923300	18:20	2:35	2.7
Tank 7-17-90			135	85000		52989500	20:55		
Tank 7-17-90			124	15.25	0224	53023500	0600	11:20	6.3
Tank 7-17-90			136	346000	0226	52989500	0720		
TANK 7-18-90			124	12.3	0232	53003500	18:15	6.23pm	
Tank July 19, 90 200			135	14.2	0237	53170000	21:15	3.0	
Tank July 20, 90 201			122	14.7"	0237	53170000	05:12		
Tank July 20, 90 201			137	211200	0253	53381200	13:12	8:00	8.0
Tank July 20, 90 201			124	13'	0253	53381200	03:27		
Tank July 20, 90 201			136	146800	0264	53528000	11:00	5:33	5.5
Tank July 20, 90 201			122	12'	0264	53528000	18:02		
Tank July 21, 90 202			134	79600	0270	53607600	21:02	3:00	3.0
Tank July 21, 90 202			122	12.2"	0270	53607600	05:30		
Tank July 21, 90 202			134	158500	0282	53766100	11:30	6:00	6.0
Tank July 21, 90 202			123	13'	0282	53794700	16:20	1.00	
Tank July 21, 90 202			135	28600	0284	53766100	17:24		1.6
Tank July 22, 90 203			121	9'	0284	53794700	07:15		
Tank July 22, 90 203			136	112400	0293	53907700	11:30	4:15	4.3
Tank July 22, 90 203			124		0293	53907700	14:47		
Tank July 22, 90 203			134	72300	0298	53794400	17:30	2:45	2.8
Tank July 22, 90 203					0298	53907700	17:40		
Tank July 22, 90 203				407600	0321	54387000	05:02	11:22	11.4
Tank July 23, 90 204			122		0321	54387000	05:55		
Tank July 23, 90 204			136	41600	0325	54409600	07:30	1:35	1.5
Tank July 23, 90 204			119		0325	54409600	07:00		
TANK 7-24-90		205	136	26400	0327	54455000	10:00	1:00	1.0
TANK 7-24-90			124	10.0	0327	54455000	07:00		
TANK 7-24-90				108900		54455000	07:00		
TANK 7-24-90			136	15.0	0325	54563900	11:20	4:10	4.3
Tank 7-25-90 204			135	12.5	0325	54616500	08:50	2:00	2.0
Tank 7-25-90 204			135	15.0	0339	54616500	08:50		
TANK 7-25-90		206	124	13.0	0339	54616500	18:00		
TANK 7-25-90			136	15.0	0343	54669100	20:15	2:00	1.5
Tank July 26, 90 207			122	12.7"	0343	54669100	06:00		
Tank July 26, 90 207			137	53100	0347	54722200	08:00	2:00	2.0
Tank July 26, 90 207			133	17'	0347	54756600	18:00		
Tank July 26, 90 207			136	15'	0349	54722200	19:20	1:20	1.6
Tank July 27, 90 208			122	11.8"	0349	54756600	08:46		
Tank July 27, 90 208			136	702800	0353	54829400	08:31	2:45	2.9

2nd 2,410,500  
 1,041,200  
 Total 3,451,500

WVCWD 1997

Prepared By \_\_\_\_\_  
 Approved By \_\_\_\_\_  
 DATE IN U.S. \_\_\_\_\_

Location	Date	Julian Date	Pressure Static	Water level Gallons Pumping	Electric Meter	Water Meter	Time On	Hours Pumped	Hours Off	Minutes	Tenths
Tank	July 27, 90	208	123	13' wk	0355	54829400	1855				
			136	39700	0358	54869100	2075	1:30		1.5	
Lake	July 27, 90	208		334700	0358	54869100	2035	9:25		9.4	
					0377	55206800	0600				
Tank	July 28, 90	209	123	WK 14'2"	0377	55206800	0610				
			135	26100	0379	55232900	0710	1:00		1.0	
			121	WK 11'7"	0379	55232900	1600				
			135	66200	0384	55299100	1830	2:30		2.5	
Lake	July 28, 90	209		431000	0384	55299100	1840				
					0408	55730100	0640	12:00		12.0	
Tank	July 29, 90	210	120	9'4"	0408	55730100	0650				
			134	136900	0419	55867000	1200	5:10		5.1	
			123	WK 13'11"	0419	55867000	1415				
			135	39500	0422	55906500	1545	1:30		1.5	
Tank	July 30, 90	211	122	WK 12'3"	0422	55906500	0530				
			136	61600	0426	55968100	0750	2:20		2.4	
TANK	7-30-90		124	12'3"	0426	55968100	1950				
			137	NO LIGHT	0426	56019100	2150	2:00			
Tank	7-31-90	212	124	13.5	0430	56051600	0620	2:20		1.3	
			136	15.3	0432	56019100	0740				
Tank	7-31-90	212	124	12.5'	0432	56092400	1850	1:30		1.5	
			135	15'	0436	56019100	0020				
Tank	8-1-90	213	122	12.5'	0436	56141700	0625	1:55		1.9	
			134	15.5	0440	56092400	0820				
TANK	8-1-90	213	124	12.5	0440	56141700	0800				
			134	15.5	0445	56212700	2100	3:0			
Tank	Aug 2, 90	214	123	WK 13'6"	0445	56212700	0600				
			135	39500	0448	562502200	0730	1:30		1.5	
Tank	8-2-90	214	124	12.75'	0448	56280700	1820	1:08		1.1	
			135	14.75	0450	56252200	1928				
Tank	Aug 3, 90	215	123	WK 12'3"	0450	56280700	0551				
			135	56700	0454	56337400	0800	2:09		2.1	
			123	WK 11'5"	0454	56337400	1831				
			135	93400	0461	56430800	2201	3:30		3.5	
Lake	Aug 3, 90	215		212500	0461	56430800	2211				
					0477	56703300	0543	7:34		7.6	
Tank	Aug 4, 90	216	122	WK 12'7"	0477	56703300	0620				
			135	71100	0482	56774400	0900	2:40		2.7	
Tank	Aug 4, 90	216	123		0482	56774400	1158			1.7	
Water Test			136	8000	0483	56782400	1215				



Lake 1,620,200  
 Total 2,655,700

WVCWD 1990

Location	Date	Julian Date	Pressure Water Level Pumping	Water Level Gallons Pumped	Electric Water Meter	Water Meter	Time On	Hours	Pump Meters
Lake	Aug 4, 90	216	123 wL 13'	0483 56782400	1530				
			136 59100	0487 56841500	1745	2:15	2.3		
Lake	Aug 4, 90	216		0487 56841500	1755				
				0513 57301900	0645	2:50	12.9		
Lake	Aug 5, 90	217	121 wL 13 2"	0513 57301900	0655				
			135 68100	0518 57370000	0930	2:35	2.6		
			121 wL 12 9"	0518 57370000	1511				
			135 52700	0522 57422700	1711	2:20	2.0		
Lake	Aug 5, 90	217		0522 57422700	1720				
				0547 57865200	0540	12:20	12.4		
Lake	Aug 6, 90	218	122 wL 11 6"	0547 57865200	0551				
			134 79900	0553 57945180	0851	3:00	3.0		
Lake	Aug 7, 90	219	122 10 0"	0553 57945100	0622	4:16	4.3		
			136 112400	0562 58057500	1038				
			121 13 9"	0562 58057500	1805	1:25	1.4		
			134 37600	0565 58095600	1930				
Lake	Aug 8, 90	220	123 12 5"	0565 58095000	0631	2:00	2.0		
			133 53100	0569 58148100	0881				
Lake	Aug 8, 90	220	124 11.5	0569 58148100	1805				
			134 14.0 64200	0574 58212300	2035	3:00	3.0		
Lake	Aug 9, 90	221	123 wL 11 6"	0574 58212300	0530				
			134 79600	0580 58291900	0830	3:00	3.0		
Lake	Aug 9, 90	221	123 13'	0580 58291900	1830				
			134 15' 64100	0584 58291900	0100	2:30	2.5		
Lake	Aug 9, 90	221		0584 58291900	2415				
				0602 58661400	0545	8:30	8.5		
Lake	Aug 10, 90	222	121 wL 13 3"	0602 58661400	0555				
			134 39300	0605 58700700	0825	1:30	1.5		
Lake	Aug 10, 90	222	125	0605 58700700	700				
			35 87800	0611 58788500	1015	3:15	3.25		
Lake	Aug 11, 90	223	123 wL 12 9"	0611 58788500	0545				
			135 59200	0616 58844700	0800				
			122 wL 10 9"	0616 58844700	1605				
			135 92700	0623 58937400	1935	3:30	3.5		
Lake	Aug 11, 90	223		0623 58937400	1950				
				0646 59349300	0920	11:30	11.5		
Lake	Aug 12, 90	224	123 wL 14 1"	0646 59349300	0738				
			134 40300	0649 59389600	0900	1:30	1.5		
			124 wL 13 3"	0649 59389600	1355				
			136 48500	0653 59438100	1545	1:50	1.9		

Aug 1 1,612,000  
 Total 2,543,700

Prepared By	Date
Approved By	Date

WILSON JONES 3705 Columbia St

MADE IN U.S.

Location	Date	Julian No.	Pressure static	Water level Gallons Pumped	Electric Meter	Water Meter	Time		Pumped
							ON	OFF	
Lake	Aug 12, 90	224			0653	59438100	1555		
				493600	0681	59931700	0540	13:45	13.0
Tank	Aug 13, 90	225	121	WL 12'4"	0681	59931500	0555		
			134	61200	0686	59992900	0815	2:20	2.4
Tank	Aug 14, 90	226	121	10'6"	0686	59992900	0644	3:46	3.8
			136	100500	0693	60093400	1032		
Tank	Aug 15, 90	227	122	11'6"	0693	60093400	0649		
				70500	0698	60163900	0650		
TANK	AUG 15 90	227	125	13.5-15.0	0698	60163900	1800		
			134	36400	0702	60200300	1930	1:30	1.3
Tank	Aug 16, 90	228	122	WL 12'9"	0702	60200300	0600		
			136	52700	0705	60253200	0800	2:00	2.0
TANK	AUG 16 90	228	124	12.8-15.0	0705	60253200	0910		
			135	48200	0709	60301400	2000	2:50	2.5
Lake	Aug 16, 90	228			0709	60301400	2030		
				333000	0728	60634400	0545	9:15	9.3
Tank	Aug 17, 90	229	122	WL 13'3"	0728	60634400	0553		
			134	46200	0731	60680600	0738	1:45	1.7
							0625		
TANK	Aug 17 1990	229	125	13'	0731	60680600			
			135		0736	60743100	1850		
Lake	Aug 17, 90	229			0736	60743100	2110		
				309200	0754	61052300	0546	8:36	8.6
Tank	Aug 18, 90	230	122	WL 13'3"	0754	61052300	0535		
			134	52700	0758	61105000	0755	2:00	2.0
			122	WL 12'5"	0758	61105000	1546		
			136	59300	0762	61164300	1801	2:15	2.3
Lake	Aug 18, 90	230			0762	61164300	1915		
				446200	0789	61640500	0730	13:15	13.3
Tank	Aug 19, 90	231	123	WL 13'6"	0789	61640500	0740		
			136	52500	0793	61693000	0940	2:00	2.0
			122	WL 14'	0793	61693000	1430		
			135	39600	0796	61732600	1600	1:30	1.5
Tank	Aug 20, 90	232	123	WL 13'2"	0796	61732600	0553	2:00	2.0
			136	52800	0800	61785400	0755		
Tank	Aug 21, 90	233	120	WL 10'6"	0800	61785400	0701	3:16	3.3
			135	86200	0807	61871600	1017		
Tank	Aug 22, 90	234	122	WL 12'5"	0807	61871600	0711	2:42	2.7
				71900	0812	61942900	0958		
TANK	AUG-22-90	234	124	13.5-15.0	0812	61942900	1812	1:33	1.5
			135	38900	0815	61987800	1945		

AW

957,600  
 Total 12,098,800

# WVCWD 1990

Approved By \_\_\_\_\_  
 Date \_\_\_\_\_

Location	Date	Julian Date	Pressure Static	Waterlevel Gallons Pumping	Electric Meter	Water Meter	Time ON	Moves	Proper
							off	Hours	Feet/Ls
Tank	Aug 23, 90	235	121	WL 11' 11"	0815	61981800	0555		
			136	79200	0821	62061000	0855	3:00	3.0
			122	WL 12' 8"	0821	62061000	1839	1:42	1.6
			134	44700	0824	62105200	2021		
Tank	Aug 24, 90	236	120	WL 11' 8"	0824	62105700	0555		
			136	82800	0830	62187700	0900	3:05	3.1
			123	WL 13'	0830	62187700	1900		
			134	39600	0833	62227300	2030	1:30	1.5
Lake	Aug 24, 90	236			0833	62227300	2040		
				336600	0853	62253900	0600	9:20	9.4
Tank	Aug 25, 90	237	123	WL 13' 9"	0853	62253900	0615		
			136	32700	0855	622596600	0730	1:15	1.3
			123	WL 11' 8"	0855	622596600	1635		
			133	54800	0859	62251400	1840	2:05	2.1
Tank	Aug 26, 90	238	123	WL 11' 9"	0859	62251400	0700		
			135	103600	0867	62255000	1055	3:55	3.9
			123	WL 11'	0867	62255000	1525		
			135	101300	0875	622556300	1915	3:50	3.9
<b>DU</b> TANK	8-27-90		123	LEV 10'	0875	622556300	18:15		
			135	71000	0880	622927300	2115	3:00	3.0
Tank	Aug 28, 90	240	120	WL 12' 3"	0880	622927300	0701	3:44	2.7
			136	72200	0885	622999500	0945		
Tank	Aug 29, 90	241	120	WL 10' 2"	0885	622999500	0628	3:07	3.1
			137	108400	0894	63107900	1035		
TANK AVE	29-90	241	124	130652	0894	63107900	1805		
			136	44100	0907	63152000	1945		
Tank	Aug 30, 90	242	121	WL 11' 11"	0907	63152000	0615		
			135	72800	0902	63204800	0900	2:45	2.9
Tank	Aug 31, 90	243	122	WL 11' 5"	0902	63221800	0657		
				89900	0909	63314700	0922	2:25	2.4
		3 1/2	120	WL 13'	0909	63314700	1900		
		2 1/2	135	37200	0912	63353900	2030	1:30	1.5
Tank	Sep 1, 90	244	123	WL 12' 7"	0912	63353900	0630		
			136	52700	0916	63406600	0830	2:00	2.0
Lake	Sep 1, 90	244			0916	63406600	1012		
				208100	0928	63614700	1800	5:48	5.9
Tank	Sep 1, 90	244	121	WL 10' 7"	0928	63614700	1810		
			134	53000	0932	63667700	2010	2:00	2.0
Lake	Sep 1, 90	244			0932	63667700	2020		
				412900	0956	64080600	0750	11:30	11.5

Tank 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40  
 Total 4,058,000

Prepared	Date
Reviewed By	

Location	Date	Julian No	Pressure Static Pumping	Waterlevel Gullies Pumped	Electric Meter	Water Meter	Time On	Time Off	Hours Pumped	Hours Min	Hours Tenths
Tank	Sept 2, 90	245	123	10' 4"	0956	64080600	0900				
			136	128100	0965	64208700	1320		5:20	5.4	
Tank	Sept 3, 90	246	127	11"	0965	64208700	0545				
			128	108500	0973	64317200	0955		4:10	4.1	
Tank	Sept 4, 90	247	122	WL 10' 0"	0973	64317200	0759		3:57	4.0	
			136	104600	0981	64421800	1156				
Tank	Sept 5, 90	248	122	WL 9' 6"	0981	64421800	0714		4:29	4.5	
			135	118600	0991	64540400	1143				
Tank	Sept 6, 90	249	128	WL 8' 8"	0991	64540400	0600				
			135	152400	1002	64592800	1145		5:45	5.7	
Tank	Sept 7, 90	250	121	WL 9'	1002	64692800	0550				
			136	132100	1011	64724900	1050		5:00	5.0	
Lake	Sept 8, 90	250			1011	64824900	1155				
				23300	1013	64848200	1235		6:30	6.5	
					1013	64848200	1830				
				412900	1036	65261100	0600		11:30	11.5	
Tank	Sept 8, 90	251	121	WL 12' 3"	1036	65261100	0610				
			134	70300	1042	65331400	0850		2:40	2.6	
Lake	Sept 8, 90	251			1042	65331400	1200				
				708400	1082	66039800	0745		19:45	19.7	
Tank	Sept 9, 90	252	123	WL 5' 8"	1082	66039800	0753				
			136	211800	1098	66231600	1600		7:05	7.1	
Tank	Sept 10, 90	253	121	WL 11' 8"	1098	66231600	0550				
			136	106000	1106	66357600	0950		4:00	4.0	
Tank	Sept 11, 90	254	122	WL 13' 0"	1106	66357600	0647		3:43	3.7	
			136	98300	1113	66465900	1030				
Tank	Sept 12, 90	255	123	WL 12' 11"	1113	66465900	0705		4:02	4.0	
			137	105800	1121	66581700	1107				
Tank	Sept 13, 90	256	124	WL 13'	1121	66581700	0648				
			137	87700	1128	66649400	1000		3:20	3.4	
Tank	Sept 14, 90	257	123	WL 12' 3"	1128	66649400	0630				
			136	125700	1137	66775100	1115		4:45	4.7	
Lake	Sept 14, 90	257			1137	66775100	1800				
				396400	1160	67171500	0501		11:01	11.0	
Tank	Sept 15, 90	258	123	WL 13' 4"	1160	67171500	0630				
			135	79200	1166	67250700	0930		3:00	3.0	
Lake	Sept 15, 90	258			1166	67250700	1200				
				716600	1207	67467300	0800		20:00	20.0	
Tank	Sept 16, 90	259	120	WL 11' 3"	1207	67467300	0810				
			135	171300	1220	68138600	1240		6:30	6.5	



Lake Total 1,398,400  
3,024,400

# WVCWD 1990

rep. rec. B  
ASBREV. B  
MADE IN U.S.

Location	Date	Julian Date	Pressure static Pumping	Water Level Gallons Pumped	Electric Meter	Water Meter	Time On Off	Hours	Pump Min. Feet
Tank	Sept 17, 90	260	122 Wd 13'3"	1220	68138600	0635	2:55		
			135 77000	1225	68215600	0930	2.9		
Tank	Sept 18, 90	261	122 13'2"	1225	68215600	0701	3:35	3.6	
			136 94300	1233	68309900	1006			
			124 14'4"	1233	68309900	1835	1:23	1.4	
			136 36500	1235	68346400	1958			
Tank	Sept 19, 90	262	122 13'9"	1235	68346400	0633	2:20	2.3	
			134 50800	1240	68407200	0853			
Tank	Sept 20, 90	263	122 Wd 11'9"	1240	68407200	0552			
			135 112200	1248	68519400	1007	4:15	4.3	
Tank	Sept 21, 90	264	121 11'11"	1248	68519400	0550			
			135 132100	1258	68651500	1050	5:00	5.0	
Tank	Sept 22, 90	265	124 13'6"	1258	68651500	0533			
			136 81100	1264	68732600	0900	3:05	3.1	
Lake	Sept 22, 90	265		1264	68732600	1235			
				1303	68843800	0735	19:00	19.6	
Tank	Sept 23, 90	266	121 12'8"	1303	68843800	0745			
			134 112000	1311	68925800	1200	4:15	4.3	
Tank	Sept 24, 90	267	124 13'	1311	68925800	2550			
			136 105100	1319	69030900	0750	4:00	4.0	
Tank	Sept 25, 90	268	123 13'9"	1319	69030900	0708	2:52	2.9	
			136 75500	1325	69086900	1000			
Tank	Sept 26, 90	269	122 12'9"	1325	69086900	0658	4:08	4.1	
			137 108800	1333	6915200	1106			
Tank	Sept 27, 90	270	124 14'2"	1333	6915200	0520			
			136 84000	1340	69299200	0831	3:11	3.1	
Tank	Sept 28, 90	271	124 14'1"	1340	69299200	0545			
			134 65800	1345	69365000	0815	2:30	2.5	
Tank	Sept 29, 90	272	124 12'8"	1345	69365000	0530			
			135 125600	1354	70070600	1035	4:45	4.7	
Lake	Sept 29, 90	272		1354	70070600	1153			
				1395	70807800	0755	20:00	20.6	
Tank	Sept 30, 90	273	122 12'0"	1395	70807800	0805			
			135 118600	1403	70926400	1235	4:30	4.5	
Tank	Oct 1, 90	274	124 13'7"	1403	70926400	0545			
			136 78800	1409	71005200	0845	3:00	3.0	
Tank	Oct 2, 90	275	123 13'8"	1409	71005200	0801	1:25	1.4	
			137 37000	1412	71042200	0926			
Tank	Oct 3, 90	276	123 12'8"	1412	71042200	0708	4:35	4.6	
			136 120800	1421	711163000	1143			

Tank 1, 362,800  
 Tank 2, 950,900  
 Total 2,950,900

Prepared By \_\_\_\_\_  
 Approved By \_\_\_\_\_  
 Initials \_\_\_\_\_ Date \_\_\_\_\_

Location	Date	Julian Date	Pressure Static Pumping	Water level Gallons Pumped	Electric Meter	Water Meter	Time On Off	Hours	Minutes	Seconds	Parts
Tank	Oct 4, 90	277	122 136	12'1" 105500	1421 1429	71163000 71268500	0845 0945	4:00	27		
Tank	Oct 5, 90	278	122 136	12'3" 127500	1429 1439	71268500 71391000	0845 1035	4:50	49		
Tank	Oct 6, 90	279	124 135	13' 132800	1439 1449	71391000 71528800	0745 1243	5:00	5.0		
Lake	Oct 6, 90	279		681200	1449	71528800	1225	19:00	19.0		
Tank	Oct 7, 90	280	119 136	13'1" 116700	1487 1496	72240000 72326700	0805 1231	4:26	45		
Tank	Oct 8, 90	281	122 137	14'5" 61200	1496 1501	72326700 72388800	0740 1001	2:21	24		
Tank	Oct 10, 90	283	122 136	12'7" 122400	1501 1510	72388800 72511200	0753 1231	4:38	4.6		
Tank	Oct 11, 90	284	123	12'6" 132000	1510 1520	72511200 72643200	0745 1215	5:00	5.0		
Tank	Oct 12, 90	285	137	14' 132000	1520	72643200	0740				
Tank	Oct 13, 90	286	124 137	14' 99900	1520 1526	72643200 72723100	0740 1042	3:02	30		
Tank	Oct 13, 90	286	124 136	14'6" 52500	1526 1530	72723100 72775600	0750 0950	2:00	2.0		
Lake	Oct 13, 90	286		681600	1530	72775600	1300				
Tank	Oct 14, 90	287	122 136	13'5" 119300	1568 1577	73457200 73576500	0800 1242	19:00	19.0		
Tank	Oct 15, 90	288	124 137	13'8" 92000	1577 1584	73576500 73668500	0746 1116	4:30	4.5		
Tank	Oct 16, 90	289	123 136	58'00	1584	73668500	1600	0:08	0.1		
Water Samples											
Tank	Oct 17, 90	290	123 136	13'0" 98800	1584 1592	73668500 73770900	0757 1141	3:44	3.7		
Tank	Oct 18, 90	291	123 136	13'7" 79100	1592 1598	73770900 73850000	0710 1010	3:00	3.0		
Tank	Oct 19, 90	292	123 137	13'10" 78900	1598 1604	73850000 73928800	0745 1045	3:00	3.0		
Tank	Oct 20, 90	293	124 136	14'11" 26300	1604 1606	73928800 73955100	0746 0846	1:00	1.0		
Tank	Oct 21, 90	294	123 136	13'8" 105900	1606 1613	73955100 74061000	0845 1245	4:00	4.0		
Tank	Oct 22, 90	295	124 136	14'2" 32900	1613 1617	74061000 74113900	0815				

1,416,800  
 729,400  
 Total 2,226,200

1/10/90  
 1/10/90

Prepared By  
 Approved

Station	Date	Julian Date	Pressure Static Pumping	Waterlevel Gallons Pumped	Electric Meter	Water Meter	Time On Off	Hours	Minutes	Pump Tests
Tank	Oct 24, 90	299	122	WL 11' 6"	1617	74113900	0911	5:48		5.8
			137	152400	1629	74266800	1457			
Tank	Oct 25, 90	298	125	14' 6"	1629	74266300	0745			
			136	53000	1633	74319300	0946	2:01		2.0
Tank	Oct 26, 90	299	124	14' 2"	1633	74319300	0815			
			136	59300	1637	74378600	1030	2:15		2.3
Tank	Oct 27, 90	300	125	13' 11"	1637	74378600	0820			
			130	53000	1641	74431600	1020	2:00		2.0
Tank	Oct 28, 90	301	122	13'	1641	74431600	0816			
			136	119400	1650	74551000	1246	4:30		4.5
Tank	Oct 29, 90	302	125	13' 9"	1650	74551000	0815			
			136	65600	1655	74616600	1045	2:30		2.5
Tank	Oct 31, 90	304	121	WL 12' 2"	1655	74616600	0748	4:46		4.8
			137	126800	1665	74743400	1234			
Tank	Nov 2, 90	306	123	13' 5"	1665	74743400	0745			
			137	79200	1671	74822600	1045	3:00		3.0
Tank	Nov 3, 90	307	122	14' 3"	1671	74822600	0815			
			136	52800	1675	74875400	1015	2:00		2.0
Lake	Nov 3, 90	307			1675	74875400	1158			
				729400	1716	75604800	0817	20:15		20.3
Tank	Nov 4, 90	308	124	14' 4"	1716	75604800	0830			
			136	52400	1720	75657200	1030	2:00		2.0
Tank	Nov 5, 90	309	124	13' 10"	1720	75657200	0825			
			136	65600	1725	75722800	1055	2:30		2.5
Tank	Nov 7, 90	311	123	WL 13' 11"	1725	75722800	0632	2:27		2.5
			136	59300	1730	75787100	0859			
Tank	Nov 8, 90	312	124	13' 6"	1730	75787100	0716			
			137	65900	1734	75853000	0946	2:30		2.5
Tank	Nov 9, 90	313	123	13' 5"	1734	75853000	0820			
			136	78600	1740	75931600	1128	3:00		3.0
Tank	Nov 11, 90	315	124	13' 4"	1740	75931600	0830			
			136	105600	1748	76037200	1230	4:00		4.0
Tank	Nov 12, 90	316	125	14' 3"	1748	76037200	0812			
			135	57900	1752	76090100	1012	2:00		2.0
Tank	Nov 14, 90	318	123	WL 11' 9"	1752	76090100	0642	5:28		5.5
			137	144000	1763	76234600	1210			
Tank	Nov 15, 90	319	124	14' 5"	1763	76234600	0820			
			137	53400	1767	76287500	1022	2:02		2.0
Tank	Nov 17, 90	321	125	14' 2"	1767	76287500	0810			
			137	52600	1771	76340100	1010	2:00		2.0

WVC-600 1990  
 Lake 2,259,800  
 Total 3,576,300

Location	Date	Julian Date	Pressure Water Level Static Gullons	Electric Water Meter	Water Meter	Time On	Time Off	Hours Pumped	Feet
Tank No. 18, 90	322	124	14'7"	1771	76340100	1100			
		136	121900	1780	76462000	1537	4:37	4.6	
Tank No. 23, 90	327	123	12'8"	1780	76462000	0810			
		136	132300	1790	76594300	1310	4:00	4.8	
Tank No. 25, 90	329	123	14'	1790	76594300	0820			
		132	52900	1794	76647200	1020	2:00	2.0	
Tank No. 25, 90	329			1794	76647200	1250			
			682100	1832	77329300	0750	11:00	19.0	
Tank No. 26, 90	330	124	14'3"	1832	77329300	0830			
		137	57100	1837	77386400	1046	2:11	2.2	
Tank No. 29, 90	333	123	13'5"	1837	77386400	0742			
		137	87500	1843	77473900	1100	3:20	3.4	
Tank Dec 1, 90	335	123	13'5"	1843	77473900	0820			
		136	85600	1850	77559500	1135	3:15	3.3	
Tank Dec 1, 90	335			1850	77559500	1150			
			353900	1870	77913400	2140	9:50	9.9	
Tank Dec 2, 90	336			1870	77913400	0821			
			430800	1894	78344200	2021	12:00	12.0	
Tank Dec 3, 90	337	122	13'1"	1894	78344200	0747			
		137	104500	1902	78448100	1147	4:00	4.0	
Tank Dec 6, 90	340	123	12'11"	1902	78448100	0810			
		137	105200	1909	78553900	1210	4:00	4.0	
Tank Dec 8, 90	342			1909	78553900	1120			
			359900	1930	78913800	2120	10:00	10.0	
Tank Dec 9, 90	343	122	13'	1930	78913800	0815			
		134	92100	1937	79005900	1143	3:30	3.5	
Tank Dec 10, 90	344	123	13'5"	1937	79005900	0845			
		137	78500	1942	79084400	1145	3:00	3.0	
Tank Dec 13, 90	347	124	13'6"	1942	79084400	0745			
		132	65400	1947	79149900	1015	2:30	2.5	
Tank Dec 15, 90	349			1947	79149900	0820			
			432100	1972	79581900	2020	12:00	12.0	
Tank Dec 16, 90	350	124	13'2"	1972	79581900	0835			
		137	78600	1979	79660500	1135	3:00	3.0	
Tank Dec 16, 90	352	123	13'3"	1979	79660500	0753	9:00	3.0	
		136	78600	1983	79739100	1053			
Tank Dec 22, 90	356	123	12'8"	1983	79739100	0815			
		137	111700	1992	79950800	1230	4:15	4.3	
Tank Dec 24, 90	358	123	13'9"	1992	79950800	0810			
		136	65600	1997	80164000	1040	2:30	2.5	



Jan 7 1) 001,500  
 off 831,900  
 Total 2,493,400

WVWP

Location	Date	Julian Date	Pressure Static Pumping	Waterlevel Gallons Pumped	Electric Meter	Water Meter	Time On	Hours	Minutes	Range
							OFF	Hours	Min.	Feet
Tank	Dec 25, 90	357	118 135	9' 10" <del>1218400</del>	1997 2012	79916400 80127800	0723	7	152	
Tank	Dec 26, 90	360	121 137	12' 0" 128100	2012 2022	80127800 80255900	0752	4	44	
Tank	Dec 27, 90	361	123 136	13' 7" 79000	2022 2028	80255900 80334900	0815	11	10	3.00 3.0
Tank	Dec 28, 90	362	121 137	9' 7" 158100	2028 2040	80334900 80493000	0855	14	55	6.00 6.0
Tank	Dec 29, 90	363	124 137	13' 3" 79300	2040 2046	80493000 80572300	0805	11	07	3.02 3.0
Tank	Dec 31, 90	365	124 137	13' 7" 78400	2046 2051	80572300 80650700	0815	11	15	3.00 3.0
Tank	Jan 3, 91	003	124 137	12' 9" 97100	2051 2059	80650700 80747800	0815	11	56	3.41 3.7
Tank	Jan 5, 91	005	124 137	13' 1" 91800	2059 2066	80747800 80839600	0815	11	45	3.30 3.5
Tank	Jan 8, 91	008	123 137	13' 6" 59200	2066 2070	80839600 80898800	0850	2	15	2.3
Tank	Jan 10, 91	010	124 137	13' 9" 56500	2070 2074	80898800 80955300	0835	10	45	2.10 2.2
Lake	Jan 12, 91	012		14' 401400	2074 2097	80955300 81356700	0925	20	35	11.0 11.2
Tank	Jan 13, 91	013	123 137	13' 78500	2097 2103	81356700 81435200	0810	12	10	3.00 3.0
Tank	Jan 15, 91	015	123 137	13' 9" 58900	2103 2107	81435200 81494100	0731	2	16	2.3
Tank	Jan 16, 91	018	122 138	13' 1" 78800	2107 2113	81494100 81572900	0800	11	00	3.00 3.0
Tank	Jan 20, 91	020	124 137	13' 2" 96300	2113 2120	81572900 81669200	0805	11	45	3.40 3.7
Tank	Jan 22, 91	022	123 137	13' 6" 67900	2120 2125	81669200 81736600	0741	2	35	2.6
Tank	Jan 25, 91	025	123 137	13' 1" 85300	2125 2132	81736600 81821900	0820	11	35	3.15 3.3
Lake	Jan 26, 91	026		14' 7" 430500	2132 2156	81821900 82252400	0847	20	47	12.00 12.0
Tank	Jan 27, 91	027	123 137	13' 6" 79000	2156 2162	82252400 82331400	0830	11	30	3.00 3.0
Tank	Jan 29, 91	029	124 136	13' 3" 78400	2162 2168	82331400 82409800	0807	2	58	3.0

HW#1 112161700

gale 435,700

1,828,600

WVCWD 1991

Prepared By	Initials	Date
Approved By		

Location	Date	Julian Date	Pressure static Pumping	Water Level Gallons Pumped	Electric Meter	Water Meter	Time on	Hours Off	Hours Pumped	Minutes	Tenths
Tank	Feb 1, 91	032	124	12'9"	2168	82409800	0740				
			137	107000	2176	82516800	1145	4:05	4.1		
Tank	Feb 3, 91	034	124	13'9"	2176	82516800	0840				
			137	98900	2182	82595700	1140	3:00	3.0		
Tank	Feb 4, 91	035	124	14'9"	2182	82595700	0945				
			137	39100	2185	82634800	1115	2:30	2.5		
Tank	Feb 8, 91	039	123	12'11"	2185	82634800	0805				
			137	92200	2192	82727000	1135	3:30	3.5		
Lake	Feb 9, 91	040		14'4"	2192	82727000	0840				
				148600	2200	82805600	1245	4:05	4.1		
Lake	Feb 9, 91	040		2	2200	82805600	1330				
				287100	2216	83162700	2130	8:00	8.0		
Tank	Feb 10, 91	041	124	12'6"	2216	83162700	0825				
			136	131700	2226	83294400	1325	5:00	5.0		
Tank	Feb 11, 91	042	124	14'3"	2226	83294400	1520				
			137	52300	2230	83346900	1720	2:00	2.0		
Tank	Feb 15, 91	046	122	10'3"	2230	83346900	0800				
			150	74100	2235	83420800	1130	3:30	3.5		
Tank	Feb 15, 91	046	121	11'8"	2235	83420800	1210				
			150	149900	2246	83570700	1640	4:30	4.5		
Tank	Feb 17, 91	048	125	13'5"	2246	83570700	0821				
			149	76700	2251	83647400	1011	1:40	1.7		
Tank	Feb 19, 91	050	124	13'1"	2251	83647400	1200	1:50	1.8		
			149	31900	2253	83679300	1350				
Tank	Feb 22, 91	051	123	13'0"	2253	83679300	0849	1:49	1.8		
			149	73700	2259	83753000	1038				
Tank	Feb 22, 91	053	124	13'	2259	83753000	0810				
			151	106400	2266	83859400	1031	2:21	2.4		
Tank	Feb 24, 91	055	124	12'6"	2266	83859400	0814				
			147	105800	2273	83965200	1044	2:30	2.5		
Tank	Feb 25, 91	056	124	13'5"	2273	83965200	0815				
			149	25400	2275	83990600	0851	0:36	0.4		
Tank	Feb 26, 91	057	124	12'8"	2278	83990600	0920	2:29	2.5		
			149	109400	2282	84094000	1148				
Tank	Feb 28, 91	059	125	14'	2282	84094000	0946				
			150	61100	2287	84155100	0916	1:30	1.5		
Tank	Mar 2, 91	061	125	14'4"	2287	84155100	0820				
			150	41600	2289	84196700	0820	1:00	1.0		
Tank	Mar 4, 91	063	125	14'3"	2289	84196700	0817				
			150	41700	2292	84238400	0917	1:00	1.0		

166,600  
 2,034,400  
 WVEWD

# WVEWD 1991

Prepared By \_\_\_\_\_  
 Approved By \_\_\_\_\_

Location	Date	Julian Date	Pressure static Pumping	Water Level Gallons Pumped	Electric Meter	Water Meter	Time On Off	Hours	Pumps
								Hours	Min
								Hours	Minutes
Tank	Mar 5, 91	064	123	14' 8"	2292	84238400	1352	0:57	1:0
			150	39900	2295	84278200	1449		
Tank	Mar 8, 91	065	124	14' 6"	2295	84278200	0808		
			151	59700	2299	84337900	0908	1:00	1:0
Tank	Mar 10, 91	069	124	13' 11"	2299	84337900	0808		
			150	64000	2304	84401900	0938	1:30	1:5
Tank	Mar 14, 91	073	123	13' 3"	2304	84401900	0831		
			151	85300	2310	84487200	1031	2:00	2:0
Tank	Mar 20, 91	079	123	12' 3"	2310	84487200	1314	2:42	2:7
			150	115600	2318	84602800	1536		
Tank	Mar 23, 91	082	124	13' 5"	2318	84602800	0826		
			150	85400	2324	84688200	1026	2:00	2:0
Tank	Mar 29, 91	088	123	12' 11"	2324	84688200	0810		
			151	107000	2331	84795200	1040	2:30	2:5
Tank	April 3, 91	093	124	12' 7"	2331	84795200	1010		
			151	107300	2339	84702500	1241	2:31	3:5
Tank	Apr 5, 91	095	124	13' 2"	2339	84702500	0800		
			150	85000	2345	84787500	1000	2:00	2:0
Tank	Apr 7, 91	098	122	12' 8"	2345	84787500	0819		
			150	110300	2353	85097800	1049	2:30	2:5
Tank	Apr 11, 91	101	124	12' 7"	2353	85097800	1121		
			150	183600	2365	85281400	1538	4:17	4:4
Tank	Apr 14, 91	104	124	13' 3"	2365	85281400	0858		
			149	85600	2371	85367300	1057	2:00	2:0
Tank	Apr 18, 91	108	124	10' 9"	2371	85367300	0947		
			148	86500	2377	85453800	1147	2:00	2:0
Tank	Apr 19, 91	109	122	10' 9"	2377	85453800	0805		
			148	196700	2391	85650500	1235	4:30	4:5
Tank	Apr 21, 91	111	124	13' 2"	2391	85650500	0817		
			149	85900	2397	85736400	1017	2:00	2:0
Tank	Apr 24, 91	114	123	11' 2"	2397	85736400	0807		
			150	132200	2406	85868600	1112	3:05	3:1
Tank	Apr 26, 91	116		13' 7"	2406	85868600	0854		
				15600	2407	85884200	0908	0:14	0:3
				150000	2419	86034200	1335	4:00	4:0
Tank	Apr 27, 91	117	124	12' 9"	2419	86034200	0816		
			149	108200	2426	86142400	1046	2:30	2:5
Tank	Apr 29, 91	119	124	11' 8"	2426	86142400	0830		
			150	130400	2435	86272800	1130	3:00	3:0

Jan 91 2,000,000  
 Feb 467,300  
 Total 2,995,300

W/VCWD 1991

Prepared By	Initials	Date
Approved By		

WILSON JONES CO. IFA

07595 Colma Write

MADE IN U.S.A.

Location	Date	Julian	Static	Electric	Water	Time	Hours	Prepared
			Station	Water	Meter	On	Hours	Minutes
			Pumping	Pumped		Off	Hours	Minutes
Tank 11	May 1, 91	121	123	12' 6"	2435	86272800	0713	2:24 2.4
			149	102' 00"	2442	86375500	0937	
Tank 12	May 3, 91	123	124	13' 1"	2442	86375500	0807	
			150	86300	2449	86461800	1027	2:00 2.0
Tank 13	May 4, 91	124	124	14' 10"	2449	86461800	0818	
			150	467300	2477	86929100	2148	14:30 14.5
Tank 14	May 5, 91	125	123	11' 2"	2477	86929100	0823	
			146	176900	2500	87106000	1223	4:00 4.0
Tank 15	May 6, 91	126	125	13' 5"	2500	87106000	0804	
			150	86800	2506	87192800	1004	2:30 2.0
Tank 16	May 9, 91	129	129	11' 4"	2506	87192800	0814	
			150	151800	2516	87344600	1144	3:30 3.5
Tank 17	May 11, 91	131	124	11' 9"	2516	87344600	0810	
			147	153800	2527	87498400	1740	3:30 3.5
Tank 18	May 12, 91	132	124	12' 4"	2527	87498400	0809	
			150	143200	2537	87641600	1125	3:16 3.3
Tank 19	May 13, 91	133	124	11' 4"	2537	87641600	1259	
			148	142000	2547	87783600	1612	3:13 3.2
Tank 20	May 14, 91	134	123	13' 5"	2547	87783600	0746	
			150	93700	2553	87857300	0927	1:41 1.7
Tank 21	May 15, 91	135	123	12' 3"	2553	87857300	0701	2:46 2.8
			148	126200	2562	87983500	0927	
Tank 22	May 16, 91	136	124	10' 3"	2562	87983500	0719	5:50 5.5
			142	243600	2579	88227100	1249	
Tank 23	May 17, 91	137	123	11' 6"	2579	88227100	0814	
			150	189700	2582	88416800	1836	4:22 4.4
Tank 24	May 19, 91	139	122	11' 3"	2582	88416800	0737	
			147	174900	2605	88591600	1137	4:00 4.0
Tank 25	May 20, 91	140	124	12' 8"	2605	88591600	0821	
			151	152100	2616	88743700	1151	3:30 3.5
Tank 26	May 21, 91	141	123	13' 2"	2616	88743700	0656	
			147	81800	2622	88825500	0848	1:52 1.8
			121	1313"	2622	88825500	1351	
			149	83800	2627	88909300	1547	1:56 1.9
Tank 27	May 22, 91	142	124	14' 14"	2627	88909300	0642	
			148	53300	2631	88962600	0756	1:14 1.2
Tank 28	May 23, 91	143	124	11' 11"	2631	88962600	0754	
			149	152600	2642	89115200	1124	3:30 3.5
Tank 29	May 24, 91	144	122	12'	2642	89115200	0813	
			150	152900	2653	89268100	1143	3:30 3.5



14 n 91 1,117,200  
 3,089,500  
 total 4,206,700

# WVCWD 1991

Location	Date	Julian Date	Static	Pressure Water Level	Electric	Time	Hours	Pump
			Gallons Pumped	Gallons Pumped	Meter Meter	On Off	Hours	Feet
Tank	May 25, 91	145	128	12'9"	2653	89268100	0838	
			141	109200	2661	89377300	1108	2:30 2.5
Lake	May 25, 91	145	184	624300	2661	89377300	1130	
			123	12'3"	2719	90001800	0810	20:40 20.6
Tank	May 26, 91	146	150	127400	2728	90129200	1115	2:45 2.8
Lake	May 26, 91	146	185	384600	2728	90129200	1341	
			124	12'2"	2780	90713800	0741	18:00 18.0
Tank	May 27, 91	147	149	130500	2789	90844300	1115	3:00 3.0
Tank	May 28, 91	148	124	13'3"	2789	90844300	0709	2:00 2.6
			151	86600	2795	90930900	0909	
Tank	May 29, 91	149	123	11'6"	2795	90930900	0733	
			149	163200	2807	91094100	1118	3:57 3.8
Tank	May 30, 91	150	123	12'9"	2807	91094100	0825	
			150	108200	2815	91202300	1033	2:30 2.5
Tank	June 1, 91	152	124	12'3"	2815	91202300	0811	
			148	131300	2824	91333600	1111	3:00 3.0
Lake	June 1, 91	152	186	687900	2824	91333600	1122	
			123	12'7"	2884	92021500	0822	21:00 21.2
Tank	June 2, 91	153	148	116600	2892	92138100	1102	2:40 2.6
Lake	June 2, 91	153	186	622300	2892	92138100	1137	
			124	13'1"	2944	92760400	0718	
Tank	June 3, 91	154	149	85600	2952	92846000	0918	2:00 2.0
Tank	June 4, 91	155	123	12'	2952	92846000	0650	
			149	119600	2961	92965500	0935	2:45 2.8
Tank	June 5, 91	156	123	12'3"	2961	92965500	0632	2:54 2.9
			148	125900	2970	93091400	0726	
Tank	June 6, 91	157	124	13'3"	2970	93091400	0634	1:58 2.0
			148	89600	2976	93176000	0832	
Tank	June 7, 91	158	125	13'	2976	93176000	0608	
			149	86100	2982	93262100	0808	2:00 2.0
Tank	June 8, 91	159	124	12'9"	2982	93262100	0610	
			147	108600	2990	93370700	0840	2:30 2.5
Lake	June 8, 91	159	187	570200	2990	93370700	1838	
			124	12'5"	3040	93940900	0639	18:00 18.0
Tank	June 9, 91	160	147	130900	3049	94071800	0939	3:00 3.0

# WVCD 1991

1991 4,101,000  
 Date \_\_\_\_\_  
 Prepared By \_\_\_\_\_  
 Approved \_\_\_\_\_  
**2,769,000**  
 MADE IN U.S.

Station	Date	Julian Date	Pressure (ft above level)		Electric Meters	Water Meters	Time on	Hours Pumped	
			Static	Gallons Pumped				Hours	Minutes
Tank	June 10, 91	161	124	12' 5"	3049	94071800	0609		
Tank	June 11, 91	162	149	108500	3057	94180300	0839	2:30	2.5
			123	13'	3057	94180300	0607		
			149	83600	3063	94263900	0802	1:55	1.9
			124	13' 3"	3063	94263900	1812		
			149	92600	3070	94356500	2012	2:00	2.0
Tank	June 12, 91	163	124	12'	3070	94356500	1805		
				91300	3076	94447800			
Tank	June 13, 91	164	124	12' 5"	3076	94447800	0551		
			150	129200	3086	94537000	0851	3:00	3.0
			127	14' 8"	3086	94537000	1800		
			150	43000	3089	94620000	1900	1:20	1.0
Tank	June 15, 91	166	124	12'	3089	94620000	0535		
			149	128800	3098	94704800	0835	3:00	3.0
Tank	June 16, 91	167	124	9' 9"	3098	94704800	0542		
			149	238100	3115	94786900	1112	5:30	5.5
Tank	June 17, 91	168	124	13' 5"	3115	94786900	0600		
			149	86400	3121	95073300	0800	2:00	2.0
Tank	June 18, 91	169	123	12' 6"	3121	95073300	0619		
			149	109200	3129	95182500	0851	2:32	2.5
Tank	June 19, 91	170	124	12' 3"	3129	95182500	0945	2:02	2.0
			149	86700	3135	95269200	1146		
Tank	June 20, 91	170	124	12' 5"	3135	95269200	0503		
			149	126900	3144	95398100	0803	3:00	3.0
Tank	June 21, 91	172	124	13' 1"	3144	95398100	0602		
			149	85700	3150	95483800	0802	2:00	2.0
Tank	June 22, 91	173	124	12'	3150	95483800	0532		
			149	124200	3159	95608000	0843	2:54	2.9
Tank	June 23, 91	174	124	12' 2"	3159	95608000	0600		
			147	129300	3169	95737300	0900	3:00	3.0
Tank	June 24, 91	175	<del>124</del>	11' 5"	3169	95737300	0400		
			149	157200	3180	95896500	0745	3:45	3.8
Tank	June 25, 91	176	123	11' 3"	3180	95896500	0600		
			150	66100	3184	95952600	0718	1:18	1.3
Tank	June 28, 91	178	124	13' 6"	3184	95952600	0900		
			149	79600	3190	96027200	0845	1:45	1.8
Tank	June 27, 91	178	124	12' 8"	3190	96027200	0600		
			149	106900	3197	96134100	0830	2:30	2.5
Tank	June 29, 91	179	124	12' 9"	3197	96134100	0600		
			148	106700	3203	96240800	0830	2:30	2.5

Lake 1,100,000  
 Total 2,056,600  
 Total 6,187,200

# WVCD 1991

Date: By \_\_\_\_\_  
 and \_\_\_\_\_

Location	Date	Julian Date	Pressure static Pumping	Waterlevel Gullans Pumped	Electric Meter	Water Meter	Time On Off	Hours	Pump Min's
Tank	June 29	91,180	124	13'4"	3205	96240800	0605		
			147	84700	3211	96325500	0805	2:00	2.0
Lake	June 29	91,180			3211	96325500	0925		
			184	614600	3264	96948100	0525	20:00	20.0
Tank	June 30	91,181	123	12'3"	3264	96940100	0600		
			145	131900	3274	97072000	0915	3:15	3.3
Lake	June 30	91,181			3274	97072000	1050		
				37700	3277	97109700	1152	1:02	1.1
Lake	June 30	91,181			3277	97109700	1615		
			180	408000	3312	97517700	0535	12:40	12.1
Tank	July 1	91,182	123	13'	3312	97517700	0610		
			147	101000	3320	97618700	0840	2:30	2.5
Tank	July 2	91,183	124	13'	3320	97618700	0545		
			147	88200	3326	97706900	0759	2:14	2.2
Tank	July 3	91,184	123	12'	3326	97706900	0704		
			147	124600	3335	97831500	1006	8:02	3.0
Tank	July 4	91,185	124	12'8"	3335	97831500	0600		
			145	122700	3344	97954200	0900	3:00	3.0
Tank	July 5	91,186	124	11'9"	3344	97954200	0535		
			145	164400	3356	98118600	0935	4:00	4.0
Tank	July 6	91,187	124	13'2"	3356	98118600	0605		
			145	109200	3364	98220600	0835	2:30	2.5
Tank	July 7	91,188	124	12'1"	3364	98220600	0600		
			144	121500	3373	98342100	0900	3:00	3.0
			124	13'2"	3373	98342100	1700		
			144	82800	3378	98424900	1900	2:00	2.0
Tank	July 8	91,189	124	13'7"	3378	98424900	0417		
			145	80400	3384	98505300	0617	2:00	2.0
Tank	July 11	91,192	121	8'6"	3384	98505300	1803		
			145	250400	3403	98755700	2423	6:00	6.0
Tank	July 12	91,193	124	13'6"	3403	98755700	0609		
			145	83900	3419	98839600	0815	2:06	2.1
Tank	July 13	91,194	124	10'4"	3419	98839600	0605		
			144	223200	3423	99062800	1135	5:30	5.5
Lake	July 13	91,194			3423	99062800	1350		
			169	460200	3466	99523000	0620	16:30	16.5
Tank	July 14	91,195	122	10'4"	3466	99523000	0625		
			142	199900	3480	99722900	1125	8:00	8.0
Lake	July 14	91,195			3480	99722900	1131		
			180	10'10"	3527	100259000	0531	19:00	18.0
					3527				
					536100				

1646, 100  
 1,294, 500  
 3,943, 400

WVCWD 1991

Initials \_\_\_\_\_ Date \_\_\_\_\_  
 Prepared By \_\_\_\_\_  
 Approved By \_\_\_\_\_

WILSON JONES COMPANY 07566 Columbia, Pa.

MADE IN U.S.A.

Vacation Date	Julian Date	Pressure Static Pumping	Water level Gallons Pumped	Electric Meter	Water Meter	Time On Off	Hours	Pumped
Date							Hours	Misc. Tenths
Tank July 15, 91 196	123	10' 12"	3527	00239000	0606			
	145	175000	3540	00434000	1036	4:50	4.5	
Tank July 16, 91 197	124	12' 6"	3540	00434000	0635			
	143	105400	3548	00539400	0915	2:40	2.7	
Tank July 17, 91 198	123	11' 6"	3548	00539400	0636			
	143	99700	3553	00639100	0907	2:31	2.5	
Tank July 18, 91 199	123	10' 7"	3555	00639100	0520			
	144	117900	3564	00757000	0820	3:10	3.0	
Tank July 19, 91 200	124	10' 19"	3564	00757000	0605			
	144	196700	3578	00953700	1105	5:10	5.0	
Tank July 20, 91 201	123	11' 9"	3578	00953700	0605			
	144	158600	3590	011102300	1005	4:00	4.0	
Lake July 20, 91 201			3590	011102300	1102			
	175	633500	3642	01745800	0702	20:00	20.0	
Tank July 21, 91 202	123	11' 11"	3642	01745800	0710			
	141	136800	3653	01882600	1040	3:30	3.5	
Lake July 21, 91 202			3653	01882600	1045			
	170	661000	3706	022543600	0615	19:30	19.5	
Tank July 22, 91 203	123	11'	3706	022543600	0620			
	144	175200	3719	02278800	1050	4:30	4.5	
TANK 7-23 91 204	125	11' 6"	3719	02718800	7:06	4:26	4.4	
	130	15' 6"	3732	02895200	14:00			
TANK 7 24 91 205	125	13' 6"	3732	02895200	7:10			
	145	15' 6"	3738	02980200	9:25	2:15	2.25	
Tank July 25, 91 206	125	11' 9"	3738	02980200	0607			
	145	157100	3750	03132300	1007	4:00	4.0	
Tank July 26, 91 207	125	12' 10"	3750	03132300	0715			
	144	116400	3758	03253700	0815	3:00	3.0	
Tank July 27, 91 208	124	12'	3758	03253700	0514			
Tank	144	156700	3770	03409900	0914	4:00	4.0	
<del>Tank July 28, 91 209</del>	123	8'	3770	03409900	0859			
	142	245000	3788	03657700	1859	6:00	6.0	
Tank July 29, 91 210	124	10' 2"	3788	03657700	0534			
	145	216000	3804	03870900	1104	5:30	5.3	
TANK July 30, 91 211	125	13' 1/4"	3804	03870900	8:55			
	145	15' 1/4"	3811	03970900	1:30	7:35	2.58	
TANK July 31, 91 212	125	12' 6"	3811	03970900	9:05			
	145	15'	3820	04086700	12:40	2:55	3.0	
Tank Aug 1, 91 213	125	12' 6"	3820	04086700	0502			
	144	115700	3828	04202400	0802	3:00	3.0	



# WVCWD 1991

Location	Date	Julian Date	Pressure Static Pumping	Water Fed Gallons Pumped	Electric Meter	Water Meter	Time On	Hours	Minutes	Feet
Tank	Aug 2, 91	214	125	12' 11"	3828	04202400	0523			
			143	97000	3835	04299400	0753	2:30		2.5
Tank	Aug 3, 91	215	125	13' 3"	3835	04299400	0516			
			142	97100	3843	04376300	0746	2:30		2.5
Lake	Aug 3, 91	215	150		3843	04376300	0753			
			175	700100	3900	05096600	0523	21:30		21.5
Tank	Aug 4, 91	216	123	11'	3900	05096600	0535			
			144	174500	3914	05291100	1035	5:00		5.0
Lake	Aug 4, 91	216	150		3914	05291100	1041			
			175	634600	3966	05945700	0511			
Tank	Aug 5, 91	217	124	11' 7"	3966	05945700	0517			
			142	136400	3976	06082100	0847	3:30		3.5
Tank	Aug 6, 91	218	122 WL	9' 0"	3976	06082100	0615			
			142	215400	3992	06307500	1156	5:41		5.7
Tank	Aug 7, 91	219	122 WL	8' 9"	3992	06307500	0628			
			142	216400	4008	06523900	1158	5:27		5.5
			123 WL	12' 0"	4008	06523900	1807			
			142	95800	4068	06619700	2083	2:26		2.4
Tank	Aug 8, 91	220	125 WL	12' 5"	4015	06619700	0453			
			143	138600	4018	06658300	0533	1:00		1.0
Aug 8	Lake	SOE Pump Test			4018	06658300	0905			
			112	68200	4022	06726500	1630	1:25		1.4
Aug 8	Tank	SOE & Pump Test	123 WL	12' 0"	4022	06726500	1030			
			143	50900	4026	06777400	1804	1:30		1.5
			123	1118"	4026	06777400	1804			
			143	116000	4035	06893400	2104	3:00		3.0
Tank	Aug 9, 91	221	125	13' 3"	4035	06893400	0530			
			143	97000	4042	06990400	0800	2:30		2.5
			124	13' 1"	4042	06990400	1800			
			144	96700	4049	07087100	2030	2:30		2.5
Tank	Aug 10, 91	222	124	13'	4049	07087100	1300			
			143	98300	4056	07283400	1530	2:30		2.5
Tank	Aug 11, 91	223	124	13' 1"	4056	07283400	0540			
			142	117900	4065	07383300	0840	3:00		3.0
Lake	Aug 11, 91	223	151		4065	07383300	1453			
			165	46200	4103	07766100	0455	10:00		10.0
Tank	Aug 12, 91	224	124	11' 9"	4103	07766100	0502			
			144	187000	4117	07853700	0953	4:33		4.9
Tank	Aug 13, 91	225	124	12' 10"	4117	07853700	0607			
			143	96900	4124	08050000	0837	2:30		2.5

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Station	Date / Date Taken	Pressure: Static Pumping	Water Level: Gallons Pumped	Elevation: Meter	Weight: Meter	Time: On Off	Hours Pumped: Hrs and Min
Tank	Aug 14, 1991 226	123 143	11'3" 147400	4124 4135	08050000 08197400	0681 1008	3:47 3.8
Tank	Aug 15, 91 227	123 143	10'6" 185100	4135 4148	08197400 08382500	0646 1132	4:46 4.8
Tank	Aug 16, 91 228	124 144	12'4" 118100	4149 4157	08382580 08500600	0520 0625	3:05 3.1
Tank	Aug 17, 91 229	125 144	13'5" 95400	4157 4164	08500600 08596000	0535 0805	2:30 2.5
Tank	Aug 17, 91 229	155	7'70400	4164	08596000	0812	
Tank	Aug 18, 91 230	123 144	12'1" 143700	4124 4235	09366400 09510100	0542 1000	2:30 2.5 3:45 3.8
Tank	Aug 19, 91 231	123 143	11'3" 174400	4235 4249	09510100 09684700	0530 1000	4:30 4.5
Tank	Aug 20, 91 232	123 143	11'3" 136700	4249 4258	09684700 09821400	0610 0941	3:31 3.5
Tank	Aug 21, 91 233	123 143	11'6" 159400	4258 4270	09821400 09980800	0900 0808	<del>4:07</del> 4.1
Tank	Aug 22, 91 234	122 143	11'4" 220400	4270 4286	09980800 10201200	0515 1050	5:35 5.6
Tank	Aug 23, 91 235	124 144	10'11" 203900	4286 4301	10201200 10405100	0530 1045	<del>5:15</del> 5.3
Tank	Aug 24, 91 236	124 141	11'7" 195500	4301 4316	10405100 10600600	0530 1030	5:00 5.0
Tank	Aug 24, 91 236	162	6'46500	4316	10600600	1037	
Tank	Aug 25, 91 237	121 141	9'3" 331000	4316 4368	10600600 11247100	0537 0541	19:00 19.0
Tank	Aug 26, 91 238	124 143	12' 1550	4368 4392	11247100 11578100	0541 0520	8:20 8.4
Tank	Aug 27, 91 239	123 143	11'9" 132200	4403 4413	11578100 11733100	0920 0623	4:00 4.0
Tank	Aug 28, 91 240	124 143	11'10" 113600	4413 4422	11733100 11865300	0623 0749	3:26 3.4
Tank	Aug 29, 91 241	123 143	11'4" 135700	4422 4432	11865300 11978900	0632 0523	2:57 3.0
Tank	Aug 30, 91 242	122 144	11'1" 173400	4432 4444	11978900 12114800	0523 0853	3:30 3.5
Tank	Aug 31, 91 243	123 143	12'3" 125700	4444 4454	12114800 12287400	0525 0545	4:00 4.0
					12413100	0900	3:15 3.3