

**Fairwinds # 1 - Well Data - Depth 198 ft - 60.4 m - Data logger - 193.6 ft**

2004	Average Capacity (m <sup>3</sup> /min)	Discharge pressure (psi)	Static level (m)	Static level (m)	Pumping level (ft)	Pumping Level (m)	Drawdown (m)	Meter reading (m <sup>3</sup> )	Monthly Consumption (m <sup>3</sup> )	Hour Meter	Total Hours	Water over pump		
												Level (m)	Level Low	Level Critical
Jan-04	0.424	115	138.9	42.34	174	53.04	10.70	580600	5621	18952	221	7.36	no	no
Feb-04	0.420	120	139.3	42.46	169.2	51.57	9.11	586221	4179	19173	165.7	8.83	no	no
Mar-04	0.421	115	138.8	42.31	171.5	52.27	9.97	590400	4453	19338.7	176.3	8.13	no	no
Apr-04	0.421	118	138.4	42.18	173.7	52.94	10.76	594853	7106	19515	281.4	7.46	no	no
May-04	0.417	120	140.2	42.73	174.8	53.28	10.55	601959	9681	19796.4	386.6	7.12	no	no
Jun-04	0.414	118	142.1	43.31	175.8	53.58	10.27	611640	10060	20183	404.6	6.82	no	no
Jul-04	0.411	115	142.7	43.49	179	54.56	11.06	621700	11252	20587.6	456.3	5.84	no	no
Aug-04	0.412	110	144.3	43.98	179.9	54.83	10.85	632952	10042	21043.9	406.4	5.57	no	no
Sep-04	0.417	120	141.6	43.16	181.2	55.23	12.07	642994	5927	21450.3	237.1	5.17	no	no
Oct-04	0.418	115	139.5	42.52	176.6	53.83	11.31	648921	4796	21687.4	191.2	6.57	no	no
Nov-04	0.418	115	138.8	42.31	168.5	51.36	9.05	653717	3958	21878.6	158	9.04	no	no
Dec-04	0.422	120	138.5	42.21	173.6	52.91	10.70	657675	4804	22036.6	189.7	7.49	no	no
Jan-05	n/a	n/a	n/a	n/a	n/a	n/a	n/a	662479	n/a	22226.3	n/a			
Ave. Cap.	0.418													

**Well Data Summary**

Static Level	
Minimum	42.18
Maximum	43.98
Average	42.75

Pumping Level	
Minimum	51.36
Maximum	55.23
Average	53.28

Drawdown	
Minimum	9.05
Maximum	12.07
Average	10.53

Consumption	
Minimum	3958.00
Maximum	11252.00
Average	6823.25
Total	81879.00

Total Hours	
Minimum	158.00
Maximum	456.30
Average	272.86
Total	3274.30

