

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

2005	Average Capacity (m ³ /min)	Discharge pressure (psi)	Static level (m)	Static level (m)	Pumping level (ft)	Pumping Level (m)	Drawdown (m)	Meter reading (m ³)	Monthly Consumption (m ³)	Hour Meter	Total Hours	Water over pump		
												Level (m)	Level Low	Level Critical
Jan-05	0.416	110	138.3	42.15	172.1	52.46	10.30	662479	5046	22226.3	202.2	7.94	no	no
Feb-05	0.422	120	138.1	42.09	168.3	51.30	9.20	667525	3964	22428.5	156.7	9.10	no	no
Mar-05	0.422	115	137.9	42.03	168	51.21	9.17	671489	4702	22585.2	185.7	9.19	no	no
Apr-05	0.419	118	137.7	41.97	172.3	52.52	10.55	676191	6703	22770.9	266.8	7.88	no	no
May-05	0.416	118	139.4	42.49	174.1	53.07	10.58	682894	10148	23037.7	406.1	7.33	no	no
Jun-05	0.413	118	140.3	42.76	176.2	53.71	10.94	693042	8963	23443.8	361.5	6.69	no	no
Jul-05	0.408	120	141.3	43.07	176.5	53.80	10.73	702005	13320	23805.3	543.6	6.60	no	no
Aug-05	0.404	115	143.1	43.62	181.4	55.29	11.67	715325	12994	24348.9	535.7	5.11	no	no
Sep-05	0.406	120	143.8	43.83	181.8	55.41	11.58	728319	8276	24884.6	339.5	4.99	no	no
Oct-05	0.411	115	140.5	42.82	180.7	55.08	12.25	736595	5974	25224.1	242.3	5.32	no	no
Nov-05	0.413	105	138.2	42.12	180.7	55.08	12.95	742569	4033	25466.4	162.9	5.32	no	no
Dec-05	0.412	120	137.7	41.97	170.5	51.97	10.00	746602	4250	25629.3	171.9	8.43	no	no
Jan-06	n/a	n/a	n/a	n/a	n/a	n/a	n/a	750852	n/a	25801.2	n/a			
Ave. Cap.	0.414													

Well Data Summary

Static Level	
Minimum	41.97
Maximum	43.83
Average	42.58

Pumping Level	
Minimum	51.21
Maximum	55.41
Average	53.41

Drawdown	
Minimum	9.17
Maximum	12.95
Average	10.83

Consumption	
Minimum	3964.00
Maximum	13320.00
Average	7364.42
Total	88373.00

Total Hours	
Minimum	156.70
Maximum	543.60
Average	297.91
Total	3574.90

