

Fairwinds # 2 - Well Data - Depth 214 ft / 65.23 Data logger 214 ft

2005	Average Capacity (m ³ /min)	Discharge pressure (psi)	Static level (ft)	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	0.373	94	157.8	48.10	200.4	61.08	12.98	377210	3883	30974.1	173.5	4.12	no	no	
Feb-05	0.350	90	157.7	48.07	195.3	59.53	11.46	377210	3273	31147.6	155.8	5.67	no	no	
Mar-05	0.383	85	157.7	48.07	193.4	58.95	10.88	380483	4241	31303.4	184.7	6.25	no	no	
Apr-05	0.377	95	157.5	48.01	198.6	60.53	12.53	384724	6019	31488.1	265.8	4.67	no	no	
May-05	0.372	95	159.8	48.71	202.5	61.72	13.01	390743	9049	31753.9	404.9	3.48	no	no	
Jun-05	0.369	95	161.1	49.10	205.1	62.51	13.41	399792	7992	32158.8	360.5	2.69	no	no	
Jul-05	0.361	95	162.8	49.62	206.7	63.00	13.38	407784	11750	32519.3	542.6	2.20	no	no	
Aug-05	0.353	100	165.2	50.35	210.9	64.28	13.93	419534	11340	33061.9	535.2	0.92	yes	yes	
Sep-05	0.358	100	166	50.60	211	64.31	13.72	430874	7275	33597.1	338.3	0.89	yes	yes	
Oct-05	0.366	95	161.7	49.29	210.8	64.25	14.97	438149	5312	33935.4	241.6	0.95	yes	yes	
Nov-05	0.371	85	158.8	48.40	210.8	64.25	15.85	443461	3601	34177	161.9	0.95	yes	yes	
Dec-05	0.373	95	158.4	48.28	198.7	60.56	12.28	447062	3812	34338.9	170.4	4.64	no	no	
Jan-06	n/a	n/a	n/a	n/a	n/a	n/a	n/a	450874	n/a	34509.3	n/a				
Ave. Cap.	0.367														

Well Data Summary

Static Level	
Minimum	48.01
Maximum	50.60
Average	48.88

Pumping Level	
Minimum	58.95
Maximum	64.31
Average	62.08

Drawdown	
Minimum	10.88
Maximum	15.85
Average	13.20

Consumption	
Minimum	3273
Maximum	11750
Average	6462.3
Total	77547

Total Hours	
Minimum	155.8
Maximum	542.6
Average	294.6
Total	3535.2

