

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

2006	Average Capacity (m³/min)	Discharge pressure (psi)	Static level (m)	Static level (m)	Pumping level (ft)	Pumping Level (m)	Drawdown (m)	Meter reading (m³)	Monthly Consumption (m³)	Hour Meter	Total Hours	Water over pump			
												Level (m)	Level Low	Level Critical	
Jan-06	0.413	120	136.7	41.67	170.1	51.85	10.18	750852	4726	25801.2	190.5	8.55	no	no	
Feb-06	0.416	110	137.3	41.85	171.5	52.27	10.42	755578	4926	25991.7	197.3	8.13	no	no	
Mar-06	0.423	110	136.5	41.61	175	53.34	11.73	760504	7389	26189	291.3	7.06	no	no	
Apr-06	0.352	off	137.3	41.85	173.5	52.88	11.03	767893	4367	26480.3	207	7.52	no	no	
May-06	0.391	115	136.4	41.57	191.1	58.25	16.67	772260	8891	26687.3	378.8	2.15	no	no	
Jun-06	0.385	110	137.5	41.91	174.3	53.13	11.22	781151	10134	27066.1	438.4	7.27	no	no	
Jul-06	0.457	115	138.9	42.34	181.7	55.38	13.05	791285	15799	27504.5	576.2	5.02	no	no	
Aug-06	0.408	115	139.9	42.64	182.6	55.66	13.01	807084	13565	28080.7	554.4	4.74	no	no	
Sep-06	0.365	110	139.3	42.46	183.6	55.96	13.50	820649	8940	28635.1	408.4	4.44	no	no	
Oct-06	0.453	120	136.6	41.64	183.4	55.90	14.26	829589	7373	29043.5	271	4.50	no	no	
Nov-06	0.459	115	135.1	41.18	181.7	55.38	14.20	836962	6037	29314.5	219.2	5.02	no	no	
Dec-06	0.460	110	132.7	40.45	176.2	53.71	13.26	842999	6245	29533.7	226.3	6.69	no	no	
Jan-07	n/a	n/a	n/a	n/a	n/a	n/a	n/a	849244	n/a	29760	n/a				
Minimum	0.352	110	132.7	40.45	170.10	51.85	10.18	750,852.00	4,367.00	25,801.20					
Maximum	0.460	120	139.9	42.64	191.10	58.25	16.67	849,244.00	15,799.00	29,760.00					
Average	0.415	114	137.0	41.76	178.73	54.48	12.71	797,388.46	8,199.33	27,699.05					
Total															
Average Low Season				41.43		53.24									
Average High Season				42.09		55.71									

	Static Level		Pumping Level	
	Static Air Level	Static	Pumping Air Level	Pumping
J	41.67	18.73	51.85	8.55
F	41.85	18.55	52.27	8.13
M	41.61	18.79	53.34	7.06
A	41.85	18.55	52.88	7.52
M	41.57	18.83	58.25	2.15
J	41.91	18.49	53.13	7.27
J	42.34	18.06	55.38	5.02
A	42.64	17.76	55.66	4.74
S	42.46	17.94	55.96	4.44
O	41.64	18.76	55.90	4.50
N	41.18	19.22	55.38	5.02
D	40.45	19.95	53.71	6.69

