

Fairwinds #3 Well - Depth 215.7 ft / 65.7 m - Data logger 215.1 ft

2004	Average Capacity (m ³ /min)	Discharge pressure (psi)	Static level (ft)	Static level (m)	Pumping level (ft)	Pumping Level (m)	Drawdown n (m)	Meter reading (m)	Monthly Consumption (m ³)	Hour Meter	Total Hours	Water over pump		
												Level (m)	Level Low	Level Critical
Jan-04	0.183	n/a	177.1	53.98	205.6	62.67	8.69	2511	120.00	234.6	10.9	3.03	no	no
Feb-04	0.209	n/a	177.6	54.13	205.7	62.70	8.56	2631	1801.00	245.5	143.9	3.00	no	no
Mar-04	0.212	n/a	177.3	54.04	208.2	63.46	9.42	4432	2211.00	389.4	174.1	2.24	no	no
Apr-04	0.204	n/a	177.2	54.01	208.4	63.52	9.51	6643	3326.00	563.5	271.8	2.18	no	no
May-04	0.190	n/a	178.4	54.38	210	64.01	9.63	9969	4389.00	835.3	385	1.69	yes	no
Jun-04	0.186	n/a	179.2	54.62	208.4	63.52	8.90	14358	4377.00	1220.3	392	2.18	no	no
Jul-04	0.188	n/a	179.8	54.80	210	64.01	9.20	18735	5123.00	1612.3	453.8	1.69	yes	no
Aug-04	0.172	n/a	180.9	55.14	210.3	64.10	8.96	23858	4176.00	2066.1	403.9	1.60	yes	no
Sep-04	0.131	n/a	179.7	54.77	210.7	64.22	9.45	28034	1844.00	2470	234.9	1.48	yes	no
Oct-04	0.151	n/a	178.6	54.44	208	63.40	8.96	29878	1713.00	2704.9	188.5	2.30	no	no
Nov-04	0.173	n/a	177.5	54.10	203.5	62.03	7.92	31591	1611.00	2893.4	155.3	3.67	no	no
Dec-04	0.189	n/a	177.3	54.04	204.4	62.30	8.26	33202	2122.00	3048.7	187.2	3.40	no	no
Jan-05	n/a	n/a	n/a	n/a	n/a	n/a	n/a	35324	n/a	3235.9	n/a			
Ave. Cap.	0.182													

Well Data Summary

Static Level	
Minimum	53.98
Maximum	55.14
Average	54.37

Pumping Level	
Minimum	62.03
Maximum	64.22
Average	63.33

Drawdown	
Minimum	7.92
Maximum	9.63
Average	8.96

Consumption	
Minimum	120
Maximum	5123
Average	2734.4
Total	32813

Total Hours	
Minimum	10.9
Maximum	453.8
Average	250.1
Total	3001.3

