

Madrona # 4 - Well Data - Depth 144 ft / 43.9 m (Nov/04 - Depth 149.6 ft / 45.6 m)

2004	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-04	0.080	58	94	28.65	136	41.45	12.80	4837	3782.1	32438.5	786.1	2.45	no	no
Feb-04	0.079	58	99	30.18	137	41.76	11.58	8619.1	3195.8	33224.6	673.9	2.14	no	no
Mar-04	0.079	58	98	29.87	138	42.06	12.19	11814.9	3320.6	33898.5	701.8	1.84	yes	no
Apr-04	0.079	62	103	31.39	139	42.37	10.97	15135.5	2094.7	34600.3	443.9	1.53	yes	no
May-04	#DIV/0!	off	93	28.35	off	#VALUE!	#VALUE!	17230.2	0.1	35044.2	0	#VALUE!	#VALUE!	#VALUE!
Jun-04	#DIV/0!	off	93	28.35	off	#VALUE!	#VALUE!	17230.3	0	35044.2	0	#VALUE!	#VALUE!	#VALUE!
Jul-04	#DIV/0!	off	91	27.74	off	#VALUE!	#VALUE!	17230.3	0	35044.2	0	#VALUE!	#VALUE!	#VALUE!
Aug-04	#DIV/0!	off	92	28.04	off	#VALUE!	#VALUE!	17230.3	0	35044.2	0	#VALUE!	#VALUE!	#VALUE!
Sep-04	#DIV/0!	off	92	28.04	off	#VALUE!	#VALUE!	17230.3	0	35044.2	0	#VALUE!	#VALUE!	#VALUE!
Oct-04	#DIV/0!	off	88	26.82	off	#VALUE!	#VALUE!	17230.3	0	35044.2	0	#VALUE!	#VALUE!	#VALUE!
Nov-04	0.085	off	87.6	26.70	off	#VALUE!	#VALUE!	17230.3	1343.6	35288.1	263.4	#VALUE!	#VALUE!	#VALUE!
Dec-04	0.087	68	133.6	40.72	134.8	41.09	0.37	1343.6	3753.9	35551.5	719	2.81	no	no
Jan-05	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5097.5	n/a	36270.5	n/a			

Ave. Cap. 0.081

* Dec static level is lower than usual due to well pump running 24 hrs per day

Well Data Summary

* #DIV/0! or #VALUE! = insufficient data to complete formula

Static Level	
Minimum	26.70
Maximum	40.72
Average	29.57

Pumping Level	
Minimum	41.09
Maximum	42.37
Average	41.75

Drawdown	
Minimum	0.37
Maximum	12.80
Average	9.58

Consumption	
Minimum	0.1
Maximum	3782.1
Average	2498.7
Total	17490.8

Total Hours	
Minimum	0
Maximum	786.1
Average	299.0
Total	3588.1

