

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

2005	Average Capacity (m³/min)	Discharge pressure (psi)	Static level (ft)	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-05	0.085	70	91.2	27.80	135.2	41.21	13.41	5097.5	3858.5	36270.5	756.7	2.69	no	no
Feb-05	0.082	72	88.3	26.91	135	41.15	14.23	8956	3279.3	37027.2	668.3	2.75	no	no
Mar-05	0.084	70	133.5	40.69	134.6	41.03	0.34	12235.3	3693.5	37695.5	735.7	2.87	no	no
Apr-05	0.082	70	89.4	27.25	135.1	41.18	13.93	15928.8	3292.4	38431.2	670.2	2.72	no	no
May-05	0.082	off	89	27.13	136.5	41.61	14.48	19221.2	2122.2	39101.4	432.8	2.29	no	no
Jun-05	0.082	off	87.2	26.58	n/a	#VALUE!	#VALUE!	21343.4	220.5	39534.2	44.9	#VALUE!	#VALUE!	#VALUE!
Jul-05	0.094	off	86.7	26.43	off	#VALUE!	#VALUE!	21563.9	4.5	39579.1	0.8	#VALUE!	#VALUE!	#VALUE!
Aug-05	0.133	off	86.2	26.27	off	#VALUE!	#VALUE!	21568.4	0.8	39579.9	0.1	#VALUE!	#VALUE!	#VALUE!
Sep-05	#DIV/0!	off	85.9	26.18	off	#VALUE!	#VALUE!	21569.2	0	39580	0	#VALUE!	#VALUE!	#VALUE!
Oct-05	0.082	off	85.7	26.12	off	#VALUE!	#VALUE!	21569.2	3195	39580	645.9	#VALUE!	#VALUE!	#VALUE!
Nov-05	0.081	22	85.8	26.15	134.8	41.09	14.94	24764.2	3366.3	40225.9	691.2	2.81	no	no
Dec-05	0.082	22	89.9	27.40	135.5	41.30	13.90	28130.5	3474.3	40917.1	707.2	2.60	no	no
Jan-06	n/a	n/a	n/a	n/a	n/a	n/a	n/a	31604.8	n/a	41624.3	n/a			
Ave. Cap.	0.083													

* Pump off for summer months

Well Data Summary

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

Static Level	
Minimum	26.12
Maximum	40.69
Average	27.91

Pumping Level	
Minimum	41.03
Maximum	41.61
Average	41.22

Drawdown	
Minimum	0.34
Maximum	14.94
Average	12.17

Consumption	
Minimum	0
Maximum	3858.5
Average	2208.9
Total	26507.3

Total Hours	
Minimum	0
Maximum	756.7
Average	446.2
Total	5353.8

