

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

Water over pump

2006	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	Level (m)	Level Low	Level Critical
Jan-06	0.081	22	91.5	27.89	136.8	41.70	13.81	31604.8	3823.1	41624.3	787.6	2.20	no	no
Feb-06	0.081	22	93.3	28.44	137.3	41.85	13.41	35427.9	3251.8	42411.9	669	2.05	no	no
Mar-06	0.081	22	92.7	28.25	138	42.06	13.81	38679.7	3509.7	43080.9	724.4	1.84	yes	no
Apr-06	0.080	22	137.7	41.97	138.3	42.15	0.18	42189.4	3557.2	43805.3	737.4	1.75	yes	no
May-06	0.080	22	93.7	28.56	138.7	42.28	13.72	45746.6	1643.1	44542.7	341.8	1.62	yes	no
Jun-06	#DIV/0!	off	88.2	26.88	off	#VALUE!	#VALUE!	47389.7	0	44884.5	0	#VALUE!	#VALUE!	#VALUE!
Jul-06	#DIV/0!	off	87.6	26.70	off	#VALUE!	#VALUE!	47389.7	0	44884.5	0	#VALUE!	#VALUE!	#VALUE!
Aug-06	0.084	off	87.4	26.64	off	#VALUE!	#VALUE!	47389.7	383.6	44884.5	76.5	#VALUE!	#VALUE!	#VALUE!
Sep-06	0.083	off	87.3	26.61	off	#VALUE!	#VALUE!	47773.3	1003.8	44961	202.5	#VALUE!	#VALUE!	#VALUE!
Oct-06	0.092	20	87.2	26.58	off	#VALUE!	#VALUE!	48777.1	2.2	45163.5	0.4	#VALUE!	#VALUE!	#VALUE!
Nov-06	0.081	22	86.8	26.46	134.8	41.09	14.63	48779.3	2846.3	45163.9	588.9	2.81	no	no
Dec-06	0.081	22	90	27.43	138	42.06	14.63	51625.6	3555.4	45752.8	734.8	1.84	yes	no
Jan-07	n/a	n/a	n/a	n/a	n/a	n/a	n/a	55181	n/a	46487.6	n/a			

Ave. Cap. 0.082 * #DIV/0! or #VALUE! = insufficient data to complete formula

Well Data Summary

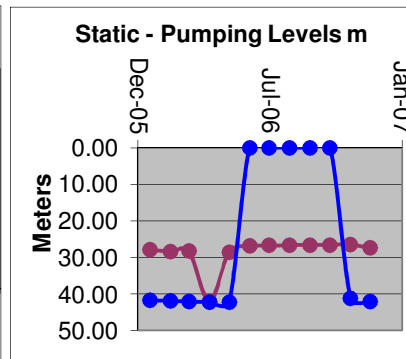
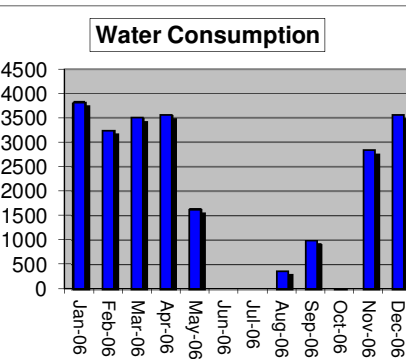
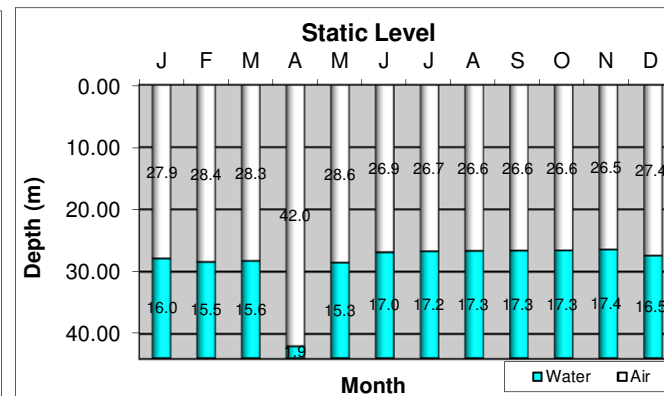
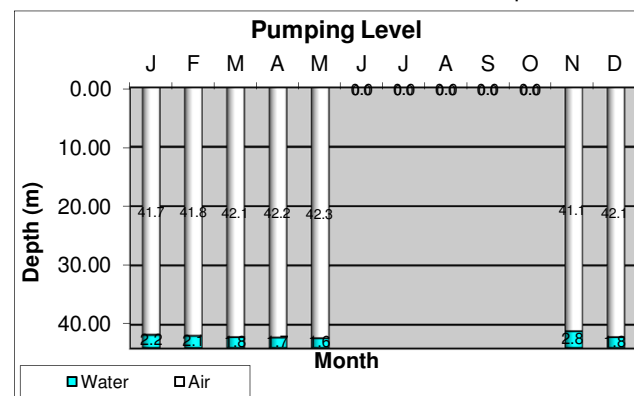
Static Level	
Minimum	26.46
Maximum	41.97
Average	28.53

Pumping Level	
Minimum	#VALUE!
Maximum	#VALUE!
Average	#VALUE!

Drawdown	
Minimum	#VALUE!
Maximum	#VALUE!
Average	#VALUE!

Consumption	
Minimum	0
Maximum	3823.1
Average	1964.7
Total	23576.2

Total Hours	
Minimum	0
Maximum	787.6
Average	405.3
Total	4863.3



	Static Level		Pumping Level	
	Static	Static	Pumping	Pumping
J	27.89	16.01	41.70	2.20
F	28.44	15.46	41.85	2.05
M	28.25	15.65	42.06	1.84
A	41.97	1.93	42.15	1.75
M	28.56	15.34	42.28	1.62
J	26.88	17.02	#VALUE!	#VALUE!
J	26.70	17.20	#VALUE!	#VALUE!
A	26.64	17.26	#VALUE!	#VALUE!
S	26.61	17.29	#VALUE!	#VALUE!
O	26.58	17.32	#VALUE!	#VALUE!
N	26.46	17.44	41.09	2.81
D	27.43	16.47	42.06	1.84