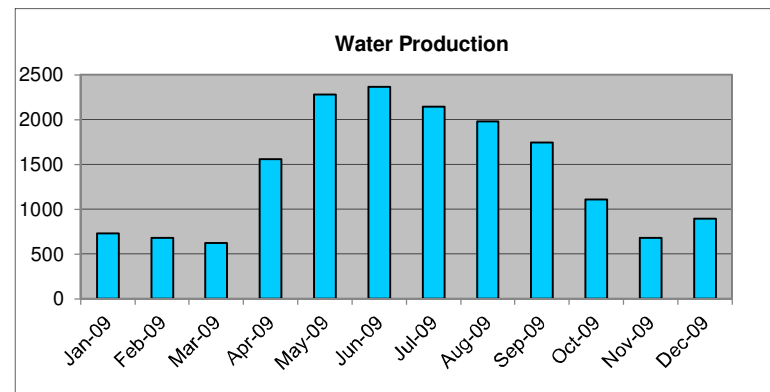
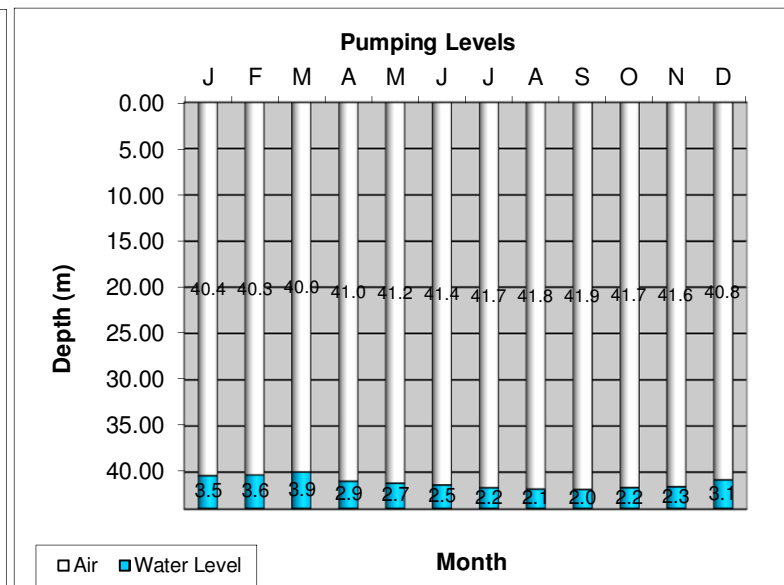
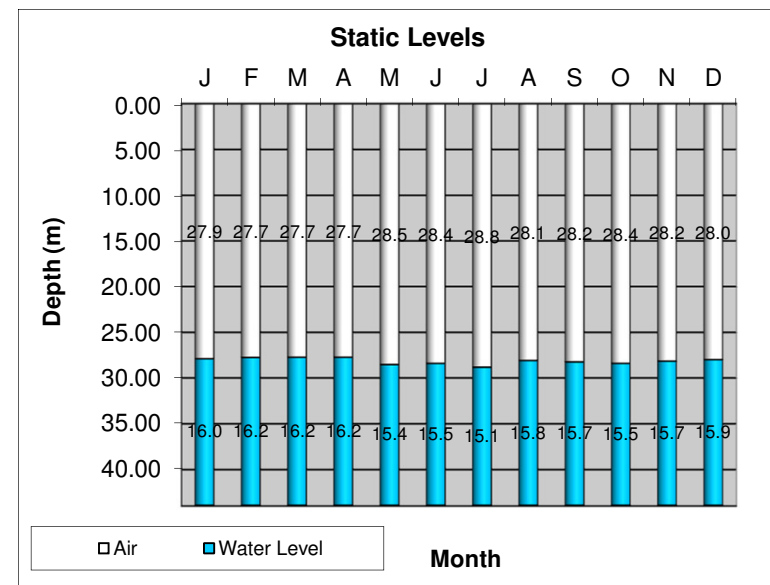




## Madrona # 4 - Well Data - Depth 144 ft / 43.9 m

Water over pump

2009	Average Capacity (m <sup>3</sup> /min)	Discharge pressure (psi)	Static level (ft)	Static level (m)	Pumping level (ft)	Pumping Level (m)	Drawdown (m)	Meter reading (m <sup>3</sup> )	Monthly Consumption (m <sup>3</sup> )	Hour Meter	Total Hours	Level (m)	Level Low	Level Critical
Jan-09	0.074	27	91.5	27.89	132.5	40.39	12.50	4736.9	729.5	57330.4	164.1	3.51	no	no
Feb-09	0.075	26	91.0	27.74	132.2	40.29	12.56	5466.4	680.7	57494.5	151.4	3.61	no	no
Mar-09	0.074	25	90.9	27.71	131.2	39.99	12.28	6147.1	624.6	57645.9	140.6	3.91	no	no
Apr-09	0.073	29	90.9	27.71	134.4	40.97	13.26	6771.7	1558.4	57786.5	356.8	2.93	no	no
May-09	0.074	26	93.6	28.53	135.1	41.18	12.65	8330.1	2279.7	58143.3	511.2	2.72	no	no
Jun-09	0.070	26	93.1	28.38	135.7	41.36	12.98	10609.8	2366.5	58654.5	566.8	2.54	no	no
Jul-09	0.072	26	94.5	28.80	136.8	41.70	12.89	12976.3	2141.7	59221.3	499.2	2.20	no	no
Aug-09	0.072	28	92.1	28.07	137.2	41.82	13.75	15118	1979.6	59720.5	461.3	2.08	no	no
Sep-09	0.071	26	92.6	28.22	137.4	41.88	13.66	17097.6	1745.7	60181.8	409.9	2.02	no	no
Oct-09	0.073	24	93.1	28.38	136.7	41.67	13.29	18843.3	1111.2	60591.7	253.4	2.23	no	no
Nov-09	0.074	24	92.4	28.16	136.4	41.57	13.41	19954.5	681.1	60845.1	152.6	2.33	no	no
Dec-09	0.074	24	91.8	27.98	134.0	40.84	12.86	20635.6	891.7	60997.7	201	3.06	no	no
Jan-10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	21527.3	n/a	61198.7	n/a	Well Depth (m)		43.9
Minimum	0.070	24	90.9	27.71	131.20	39.99	12.28	4,736.90	624.60	57,330.40	140.60			
Maximum	0.075	29	94.5	28.80	137.40	41.88	13.75	21,527.30	2,366.50	61,198.70	566.80			
Average	0.073	26	92.3	28.13	134.97	41.14	13.01	12,939.58	1,399.20	59,216.30	322.36			
Total									16,790.40		3,868.30			
Average Low Season ( Jan.-April & Nov.-Dec.)				27.86			40.68	* Calibrated loader June/07 - Offset .94 meters						
Average High Season (May-September)				28.40			41.60							



	Static Level		Pumping Level	
	Depth to Water (m)	Water Level (m)	Depth to Water (m)	Water Level (m)
J	27.89	16.01	40.39	3.51
F	27.74	16.16	40.29	3.61
M	27.71	16.19	39.99	3.91
A	27.71	16.19	40.97	2.93
M	28.53	15.37	41.18	2.72
J	28.38	15.52	41.36	2.54
J	28.80	15.10	41.70	2.20
A	28.07	15.83	41.82	2.08
S	28.22	15.68	41.88	2.02
O	28.38	15.52	41.67	2.23
N	28.16	15.74	41.57	2.33
D	27.98	15.92	40.84	3.06