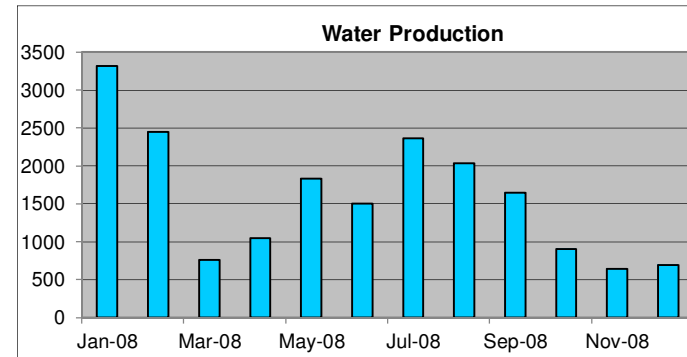
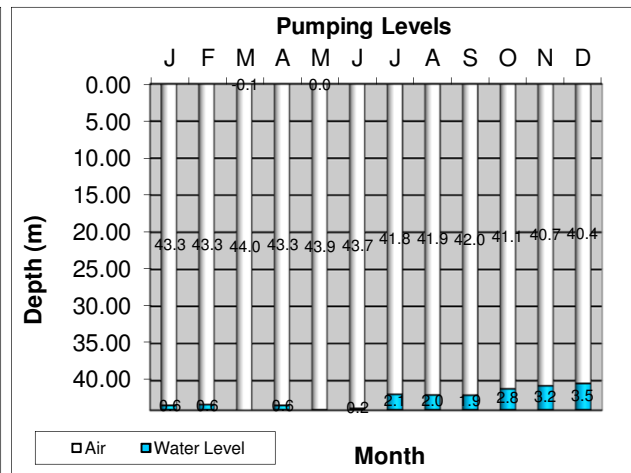
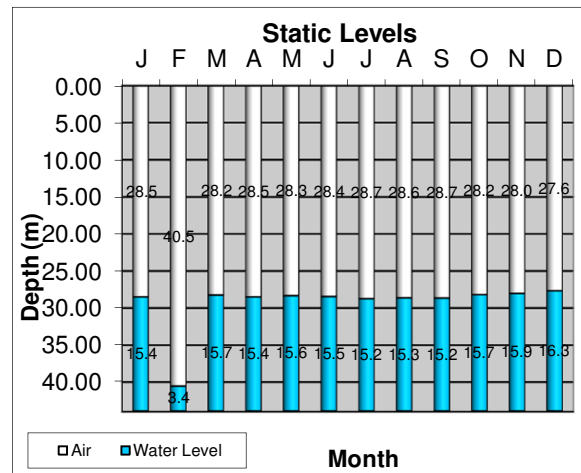




## Madrona # 4 - Well Data - Depth 144 ft / 43.9 m

Water over pump

2008	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-08	0.072	21	93.4	28.47	142.2	43.34	14.87	85543	3316.5	52982.8	767	0.56	yes	yes	
Feb-08	0.065	21	132.9	40.51	141.9	43.25	2.74	88859.5	2446	53749.8	624.4	0.65	yes	yes	
Mar-08	0.087	22	92.6	28.22	144.4	44.01	15.79	91305.5	759.8	54374.2	145.4	-0.11	yes	yes	
Apr-08	0.084	21	93.4	28.47	142.2	43.34	14.87	92065.3	1050.7	54519.6	207.3	0.56	yes	yes	
May-08	0.082	20	92.9	28.32	144.1	43.92	15.61	93116	1835.4	54726.9	374.5	-0.02	yes	yes	
Jun-08	0.073	21	93.3	28.44	143.5	43.74	15.30	94951.4	1507.2	55101.4	343.7	0.16	yes	yes	
Jul-08	0.072	20	94.3	28.74	137.3	41.85	13.11	96458.6	2366.1	55445.1	545.4	2.05	no	no	
Aug-08	0.073	20	93.9	28.62	137.6	41.94	13.32	98824.7	2032	55990.5	466.7	1.96	yes	no	
Sep-08	0.072	21	94.0	28.65	137.7	41.97	13.32	856.7	1650.3	56457.2	380	1.93	yes	no	
Oct-08	0.076	22	92.5	28.19	134.9	41.12	12.92	2507	900.8	56837.2	198.7	2.78	no	no	
Nov-08	0.075	20	91.9	28.01	133.5	40.69	12.68	3407.8	638.4	57035.9	141	3.21	no	no	
Dec-08	0.075	20	90.7	27.65	132.5	40.39	12.74	4046.2	690.7	57176.9	153.5	3.51	no	no	
Jan-09	n/a	n/a	n/a	n/a	n/a	n/a	n/a	4736.9	n/a	57330.4	n/a	Well Depth (m)		43.9	
<b>Minimum</b>	<b>0.065</b>	<b>20</b>	<b>90.7</b>	<b>27.65</b>	<b>132.50</b>	<b>40.39</b>	<b>2.74</b>	<b>856.70</b>	<b>638.40</b>	<b>52,982.80</b>	<b>141.00</b>				
<b>Maximum</b>	<b>0.087</b>	<b>22</b>	<b>132.9</b>	<b>40.51</b>	<b>144.40</b>	<b>44.01</b>	<b>15.79</b>	<b>98,824.70</b>	<b>3,316.50</b>	<b>57,330.40</b>	<b>767.00</b>				
<b>Average</b>	<b>0.076</b>	<b>21</b>	<b>96.3</b>	<b>29.36</b>	<b>139.32</b>	<b>42.46</b>	<b>13.11</b>	<b>58,206.05</b>	<b>1,599.49</b>	<b>55,517.53</b>	<b>362.30</b>				
<b>Total</b>									<b>19,193.90</b>		<b>4,347.60</b>				
<b>Average Low Season ( Jan.-April &amp; Nov.-Dec.)</b>				<b>30.22</b>				<b>42.50</b>	* Calibrated logger June/07 - Offset .94 meters						
<b>Average High Season (May-September)</b>				<b>28.49</b>				<b>42.42</b>							



	Static Level		Pumping Level	
	Depth to Water (m)	Water Level (m)	Depth to Water (m)	Water Level (m)
<b>J</b>	28.47	15.43	43.34	0.56
<b>F</b>	40.51	3.39	43.25	0.65
<b>M</b>	28.22	15.68	44.01	-0.11
<b>A</b>	28.47	15.43	43.34	0.56
<b>M</b>	28.32	15.58	43.92	-0.02
<b>J</b>	28.44	15.46	43.74	0.16
<b>J</b>	28.74	15.16	41.85	2.05
<b>A</b>	28.62	15.28	41.94	1.96
<b>S</b>	28.65	15.25	41.97	1.93
<b>O</b>	28.19	15.71	41.12	2.78
<b>N</b>	28.01	15.89	40.69	3.21
<b>D</b>	27.65	16.25	40.39	3.51