

Aquifer Test II

South Water Source Well No. 1-89

(formerly Water Test Hole No. 1-89)

SE 23-043-28 W4M

Average Discharge (lpm):	183.4		Pre-Test Water Level - NPWL (m):	N/A
Date Test Started:	23 Mar 1989		Depth to Pump Intake (m):	N/A
Time Test Started (hours):	12:00		Test Interval - Top (m):	133.5
Pumping Interval (minutes):	60		Test Interval - Bottom (m):	139.6
Recovery Interval (minutes):	60		Top of Main Aquifer (m):*	128.6



N/A - Information Not Available

For additional information contact The Groundwater Centre at 1.800.GEO.WELL. Quote the following: M35377.092578 (AT 2.0)

Pumping Interval

Measurement Point: Top of Casing

Time (t) Since Pumping Started (minutes)	Depth to Water (metres)	Discharge (lpm)
1	80.33	183.4
2	74.00	183.4
4	83.40	183.4
6	95.59	183.4
8	95.59	183.4
10	95.54	183.4
13	95.75	183.4
16	93.95	183.4
20	92.13	183.4
25	91.33	183.4
32	85.47	183.4
40	85.44	183.4
54	85.42	183.4
60	85.40	183.4

Recovery Interval

Test Comments:

<none specified>

South Water Source Well No. 1-89

Used as Observation Water Well During
Aquifer Test 1 with North Water Source Well No. 1-88 (M35377.092577)

SE 23-043-28 W4M

Average Discharge (lpm):	453.2		Pre-Test Water Level - NPWL (m):	84.83
Date Test Started:	26 Apr 1989		Depth to Pump Intake (m):	N/A
Time Test Started (hours):	11:57		Test Interval - Top (m):	133.5
Pumping Interval (minutes):	6,000		Test Interval - Bottom (m):	139.6
Recovery Interval (minutes):	6,900		Top of Main Aquifer (m):*	128.6
			Observation Well Radius (m):	150.2



N/A - Information Not Available

For additional information contact The Groundwater Centre at 1.800.GEO.WELL. Quote the following: M35377.092578 (AT 2.1)

Pumping Interval

Measurement Point: Top of Casing

Time (t) Since Pumping Started (minutes)	Drawdown (s) (metres)	Discharge (lpm)
1	0.01	453.2
3	0.02	453.2
5	0.02	453.2
7	0.02	453.2
9	0.06	453.2
11	0.08	453.2
13	0.10	453.2
15	0.13	453.2
19	0.18	453.2
25	0.25	453.2
31	0.31	453.2
41	0.41	453.2
51	0.50	453.2
65	0.60	453.2
81	0.70	453.2
101	0.82	453.2
121	0.91	453.2
151	1.05	453.2
191	1.19	453.2
241	1.38	453.2
279	1.49	453.2

Recovery Interval

Measurement Point: Top of Casing

Time (t') Since Pumping Stopped (minutes)	(t/t')	Residual Drawdown (s') (metres)
3	2001	6.02
18	334	5.82
33	183	5.63
48	126	5.57
63	96	5.47
78	78	5.36
93	66	5.30
108	57	5.24
123	50	5.15
153	40	5.05
198	31	4.94
243	26	4.84
303	21	4.69
378	16.9	4.60
483	13.4	4.47
603	11.0	4.28
768	8.8	4.11
963	7.2	3.92
1,203	6.0	3.70
1,503	5.0	3.47
1,908	4.1	3.20
2,403	3.5	2.92
3,003	3.0	2.62
3,798	2.6	2.27
4,803	2.2	1.98
5,688	2.1	1.81

Test Comments:

<none specified>