

Table 2: CICWCD 24-hr Constant Rate Test

Time	Minutes	Water Level (ft)	Pump Rate (gpm)
8:56 AM	1	339	200/200
	1.5	338	200
	2	344.5	300
	2.5	347	375
	3.25	348.3	375
	4	349.8	350
	5	351	375
	6.5	352	375
	8	353.5	375
	10	354	375
	15	371.5	500
	20	376	500
	25	378.3	500
	30	380.3	500
	40	381.7	500
9:46 AM	50	384.3	500
10:01 AM	65	381.3	500
10:16 AM	80	388	500
10:36 AM	100	388.5	500
12:36 PM	160	390.5	500
1:36 PM	220	391.7	500
3:36 PM	280	392.7	500
3:36 PM	340	393.1	500
4:36 PM	400	393.1	500
5:36 PM	460	393.1	500
6:36 PM	520	393.3	500
7:36 PM	580	393.6	500
8:36 PM	700	394	500
10:36 PM	820	394.1	500
12:36 AM	940	394.6	500
2:36 AM	1060	394.9	500
4:36 AM	1180	395.1	500
5:36 AM	1300	395	500
7:36 AM	1420	394.9	500
8:36 AM	1480	394.5	500

Recovery Rate after Pumping	
Time (min)	Level (feet)
0	
0.25	365.00
0.5	355.00
0.75	351.00
1	349.00
1.25	349.00
1.5	354.00
1.75	
2	356.00
2.25	356.00
2.5	356.00
2.75	356.00
3	356.00
3.25	356.00
3.5	355.60
3.75	355.20
4	355.00
4.25	354.90
4.5	354.20
4.75	354.00
5	353.70
5.5	353.10
6	352.50
6.5	351.90
7	351.10
7.5	350.50
8	350.00
8.5	349.50
9	348.80
9.5	348.30
10	347.80
11	346.80
12	345.90
13	345.00
14	344.30
15	343.50
16	342.70
17	342.00
18	341.40
19	340.80
20	340.10
25	337.30
30	335.00
35	333.00
40	331.10
45	329.60
50	328.10
60	325.90
70	323.90
80	322.00
90	320.50
105	318.60
120	315.40