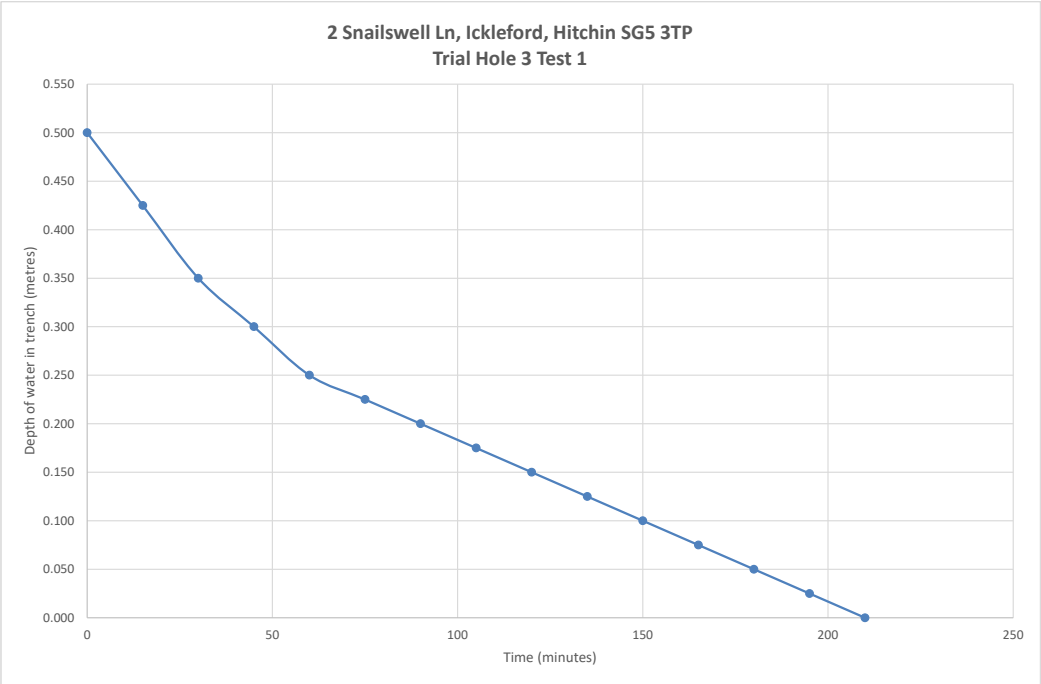


2 Snailswell Ln, Ickleford, Hitchin SG5 3TP

Time (min)	Depth to Water (m)	Depth of Water (m)
0	0.100	0.500
15	0.175	0.425
30	0.250	0.350
45	0.300	0.300
60	0.350	0.250
75	0.375	0.225
90	0.400	0.200
105	0.425	0.175
120	0.450	0.150
135	0.475	0.125
150	0.500	0.100
165	0.525	0.075
180	0.550	0.050
195	0.575	0.025
210	0.600	0.000

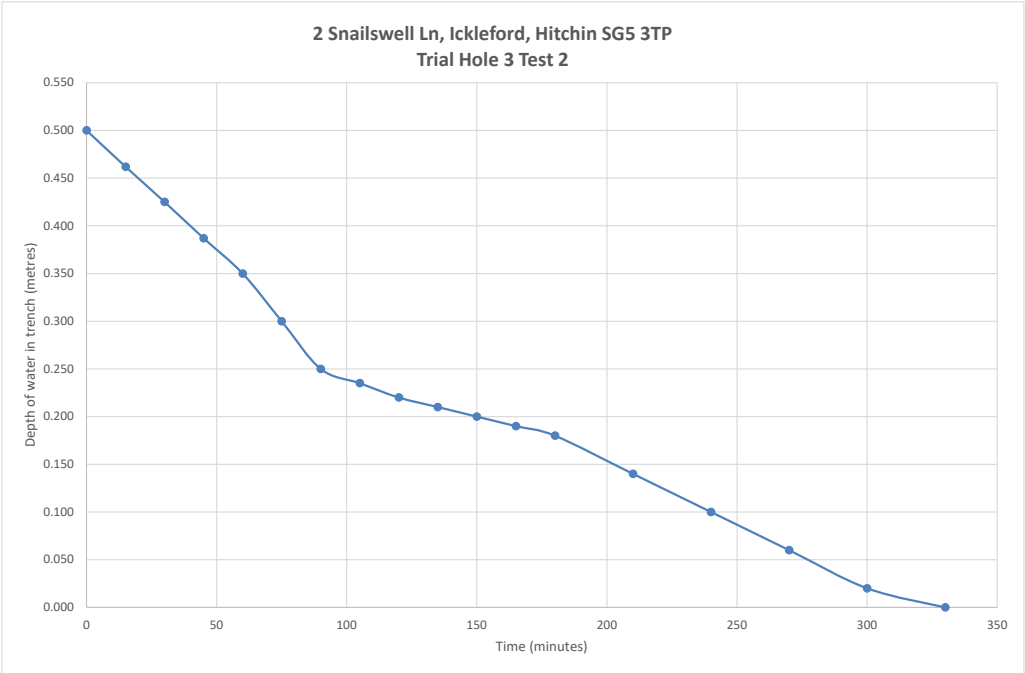
Pit Dimensions (m)	
Pit Length	1
Pit Width	0.45
Pit Depth	0.6
Pipe Length	N/A
Void Space 100%	
Depths (m)	
D75	0.38
D25	0.13
D50	0.25
Times (minutes)	
T75	25.0000
T25	135.0000
Volumes, Areas and Times	
Vp75-25	0.1125
Ap50	1.175
Tp75-25	110
q (m/minute)	0.00087
q (mm/hour)	52.2
q (m/sec)	1.45068E-05
q(m/hr)	0.052224371



2 Snailswell Ln, Ickleford, Hitchin SG5 3TP

Time (min)	Depth to Water (m)	Depth of Water (m)
0	0.100	0.500
15	0.138	0.462
30	0.175	0.425
45	0.213	0.387
60	0.250	0.350
75	0.300	0.300
90	0.350	0.250
105	0.365	0.235
120	0.380	0.220
135	0.390	0.210
150	0.400	0.200
165	0.410	0.190
180	0.420	0.180
210	0.460	0.140
240	0.500	0.100
270	0.540	0.060
300	0.580	0.020
330	0.600	0.000

Pit Dimensions (m)	
Pit Length	1
Pit Width	0.45
Pit Depth	0.6
Pipe Length	N/A
Void Space	100%
Depths (m)	
D75	0.38
D25	0.13
D50	0.25
Times (minutes)	
T75	49.8649
T25	221.2500
Volumes, Areas and Times	
Vp75-25	0.1125
Ap50	1.175
Tp75-25	171.3851351
q (m/minute)	0.00056
q (mm/hour)	33.5
q (m/sec)	9.31087E-06
q(m/hr)	0.033519131



2 Snailswell Ln, Ickleford, Hitchin SG5 3TP

Time (min)	Depth to Water (m)	Depth of Water (m)
0	0.100	0.500
15	0.165	0.435
30	0.230	0.370
45	0.275	0.325
60	0.320	0.280
75	0.355	0.245
90	0.390	0.210
105	0.405	0.195
120	0.420	0.180
135	0.435	0.165
150	0.450	0.150
165	0.470	0.130
180	0.490	0.110
210	0.510	0.090
240	0.530	0.070
270	0.550	0.050
300	0.570	0.030
330	0.590	0.010
360	0.600	0.000

Pit Dimensions (m)	
Pit Length	1
Pit Width	0.45
Pit Depth	0.6
Pipe Length	N/A
Void Space	
100%	
Depths (m)	
D75	0.38
D25	0.13
D50	0.25
Times (minutes)	
T75	28.8462
T25	168.7500
Volumes, Areas and Times	
Vp75-25	0.1125
Ap50	1.175
Tp75-25	139.9038462
q (m/minute)	0.00068
q (mm/hour)	41.1
q (m/sec)	1.1406E-05
q(m/hr)	0.041061636

