

Land on Ravens Bank

Time (min)	Depth to Water (m)	Depth of Water (m)
0	0.25	1.75
60	0.47	1.53
120	0.69	1.31
180	0.91	1.09
240	1.12	0.88
300	1.34	0.66
360	1.56	0.44
420	1.78	0.22
480	2.00	0.00

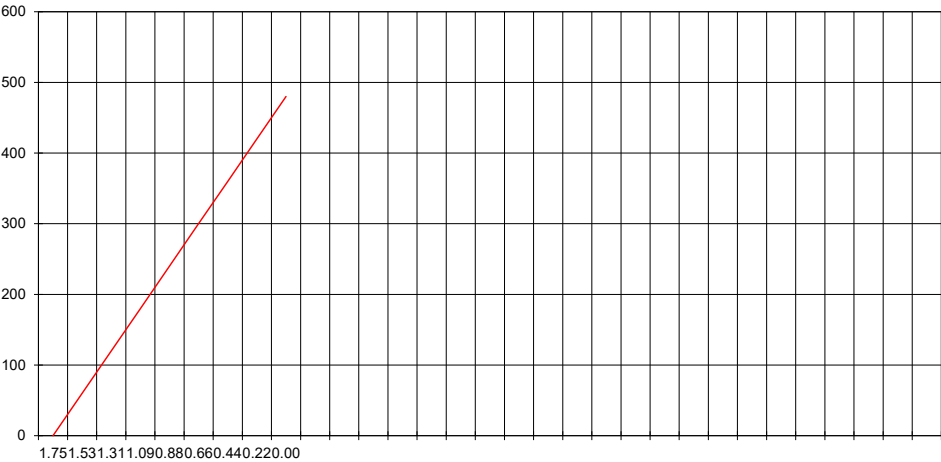
Pit Dimensions (m)	
Pit Length	2
Pit Width	0.3
Pit Depth	2
Pipe Length	1.9
Void Space	100%
Depths (m)	
D75	1.3125
D25	0.4375
D50	0.875

Times (minutes)	
T75	119.3182
T25	360.6818

Volumes, Areas and Times	
Vp75-25	0.5250
Ap50	4.625
Tp75-25	241.3636364

q (m/minute)	0.00047
q (mm/hour)	28.2
q (m/sec)	7.83835E-06
q(m/hr)	0.028218049

Time (minutes)



Depth of Water in Trench (minutes)

Land on Ravens Bank

Time (min)	Depth to Water (m)	Depth of Water (m)
0	0.25	1.75
60	0.40	1.60
120	0.54	1.46
180	0.69	1.31
240	0.83	1.17
300	0.98	1.02
360	1.13	0.88
420	1.27	0.73
480	1.42	0.58
540	1.56	0.44
600	1.71	0.29
660	1.85	0.15
720	2.00	0

Pit Dimensions (m)	
Pit Length	2
Pit Width	0.3
Pit Depth	2
Pipe Length	1.9

Void Space	100%
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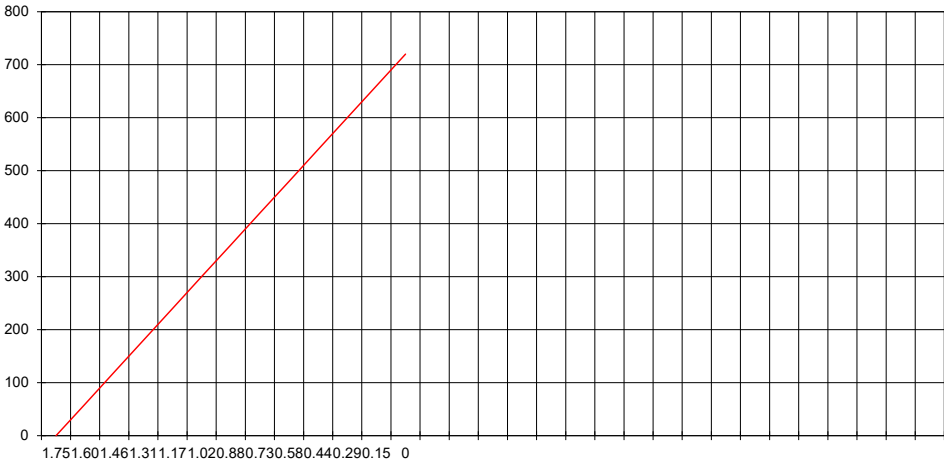
Depths (m)	
D75	1.3125
D25	0.4375
D50	0.875

Times (minutes)	
T75	180.0000
T25	540.0000

Volumes, Areas and Times	
Vp75-25	0.5250
Ap50	4.625
Tp75-25	360

q (m/minute)	0.00032
q (mm/hour)	18.9
q (m/sec)	5.25526E-06
q(m/hr)	0.018918919

Time (minutes)



Depth of Water in Trench (minutes)

Land on Ravens Bank

Time (min)	Depth to Water (m)	Depth of Water (m)
0	0.25	1.75
60	0.37	1.63
120	0.48	1.52
180	0.60	1.40
240	0.72	1.28
300	0.83	1.17
360	0.95	1.05
420	1.07	0.93
480	1.18	0.82
540	1.30	0.70
600	1.42	0.58
660	1.53	0.47
720	1.65	0.35
780	1.77	0.23
840	1.88	0.12
900	2.00	0.00

Pit Dimensions (m)	
Pit Length	2
Pit Width	0.3
Pit Depth	2
Pipe Length	1.9

Void Space	100%
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Depths (m)	
D75	1.3125
D25	0.4375
D50	0.875

Times (minutes)	
T75	225.0000
T25	675.0000

Volumes, Areas and Times	
Vp75-25	0.5250
Ap50	4.625
Tp75-25	450

q (m/minute)	0.00025
q (mm/hour)	15.1
q (m/sec)	4.2042E-06
q(m/hr)	0.015135135

Land on Ravens Bank
Trial Hole 1 Test 3

