



TLWMA2

Data Set: K:\...\TLWMA2.aqt
 Date: 05/20/15

Time: 16:42:30

PROJECT INFORMATION

Location: UKB
 Test Date: 12/18/2007

AQUIFER DATA

Saturated Thickness: 125. ft

Anisotropy Ratio (K_z/K_r): 0.1

WELL DATA (TLWMA2)

Initial Displacement: 2.003 ft
 Total Well Penetration Depth: 13. ft
 Casing Radius: 0.17 ft

Static Water Column Height: 13. ft
 Screen Length: 5. ft
 Well Radius: 0.42 ft
 Gravel Pack Porosity: 0.2

SOLUTION

Aquifer Model: Unconfined
 $K = 3.039$ ft/day

Solution Method: Bouwer-Rice
 $y_0 = 2.272$ ft