



TLWMA3

Data Set: K:\...\TLWMA3.aqt
 Date: 05/20/15

Time: 16:42:46

PROJECT INFORMATION

Location: UKB
 Test Date: 12/18/2007

AQUIFER DATA

Saturated Thickness: 125. ft

Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (TLWMA3)

Initial Displacement: 1.977 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

Solution Method: Bouwer-Rice

K = 1.243 ft/day

y0 = 2.083 ft