



WELL TEST ANALYSIS

Data Set: Z:\...\KRANNS.aqt
 Date: 06/02/16

Time: 12:10:57

PROJECT INFORMATION

Company: SFWMD
 Client: SFWMD
 Test Well: KRANNS
 Test Date: 1/14/1997

AQUIFER DATA

Saturated Thickness: 20.13 ft

Anisotropy Ratio (Kz/Kr): 0.25

WELL DATA (KRANNS)

Initial Displacement: 2.47 ft
 Total Well Penetration Depth: 13.87 ft
 Casing Radius: 0.0833 ft

Static Water Column Height: 13.87 ft
 Screen Length: 4.8 ft
 Well Radius: 0.25 ft
 Gravel Pack Porosity: 0.

SOLUTION

Aquifer Model: Unconfined

Solution Method: Bower-Rice

K = 46.11 ft/day

y0 = 1.626 ft