



WELL TEST ANALYSIS

Data Set: Z:\...\KRDNNS2.aqt
 Date: 06/02/16

Time: 12:50:27

PROJECT INFORMATION

Company: SFWMD
 Client: SFWMD
 Test Well: KRDNNS2
 Test Date: 1/14/1997

AQUIFER DATA

Saturated Thickness: 26.08 ft

Anisotropy Ratio (K_z/K_r): 0.25

WELL DATA (KRDNNS2)

Initial Displacement: 3.62 ft
 Total Well Penetration Depth: 13.68 ft
 Casing Radius: 0.0833 ft

Static Water Column Height: 13.68 ft
 Screen Length: 5 ft
 Well Radius: 0.25 ft
 Gravel Pack Porosity: 0

SOLUTION

Aquifer Model: Unconfined

Solution Method: Bower-Rice

$K =$ 11.47 ft/day

$y_0 =$ 1.146 ft