



### WELL TEST ANALYSIS

Data Set: Z:\...\KRBFSS\_Test 5.aqt  
 Date: 06/02/16

Time: 12:16:19

### PROJECT INFORMATION

Company: SFWMD  
 Client: SFWMD  
 Test Well: KRBFSS-Test 5  
 Test Date: 1/15/1997

### AQUIFER DATA

Saturated Thickness: 27.64 ft                      Anisotropy Ratio (Kz/Kr): 0.25

### WELL DATA (KRBFSS Test 5)

Initial Displacement: <u>4.47 ft</u>	Static Water Column Height: <u>16.81 ft</u>
Total Well Penetration Depth: <u>18.81 ft</u>	Screen Length: <u>4. ft</u>
Casing Radius: <u>0.0833 ft</u>	Well Radius: <u>0.25 ft</u>
	Gravel Pack Porosity: <u>0.</u>

### SOLUTION

Aquifer Model: <u>Unconfined</u>	Solution Method: <u>Bower-Rice</u>
K = <u>3.518 ft/day</u>	y0 = <u>0.9293 ft</u>