



### WELL TEST ANALYSIS

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

Time: 12:19:57

### PROJECT INFORMATION

Company: SFWMD  
 Client: SFWMD  
 Test Well: KRBNNM  
 Test Date: 1/15/1997

### AQUIFER DATA

Saturated Thickness: 73. ft

Anisotropy Ratio ( $K_z/K_r$ ): 0.25

### WELL DATA (KRBNNM)

Initial Displacement: 7.3 ft  
 Total Well Penetration Depth: 40.25 ft  
 Casing Radius: 0.083 ft

Static Water Column Height: 40.25 ft  
 Screen Length: 4. ft  
 Well Radius: 0.25 ft  
 Gravel Pack Porosity: 0.

### SOLUTION

Aquifer Model: Unconfined  
 $K =$  0.1809 ft/day

Solution Method: Bower-Rice  
 $y_0 =$  0.4898 ft