



### WELL TEST ANALYSIS

Data Set: Z:\...\CRS01fmrt.aqt  
 Date: 06/15/16

Time: 14:43:47

### PROJECT INFORMATION

Company: SFWMD  
 Client: SFWMD  
 Test Well: CRS01FM  
 Test Date: 7/22/1999

### AQUIFER DATA

Saturated Thickness: 50. ft

Anisotropy Ratio (Kz/Kr): 0.25

### WELL DATA (CRS01FM)

Initial Displacement: 11.62 ft  
 Total Well Penetration Depth: 47.6 ft  
 Casing Radius: 0.0833 ft

Static Water Column Height: 47.6 ft  
 Screen Length: 5. ft  
 Well Radius: 0.25 ft  
 Gravel Pack Porosity: 0.

### SOLUTION

Aquifer Model: Confined

Solution Method: Butler-Zhan

Kr = 6.712 ft/day  
 Kz/Kr = 0.25

Ss = 3.121E-5 ft<sup>-1</sup>  
 Le = 1000. ft