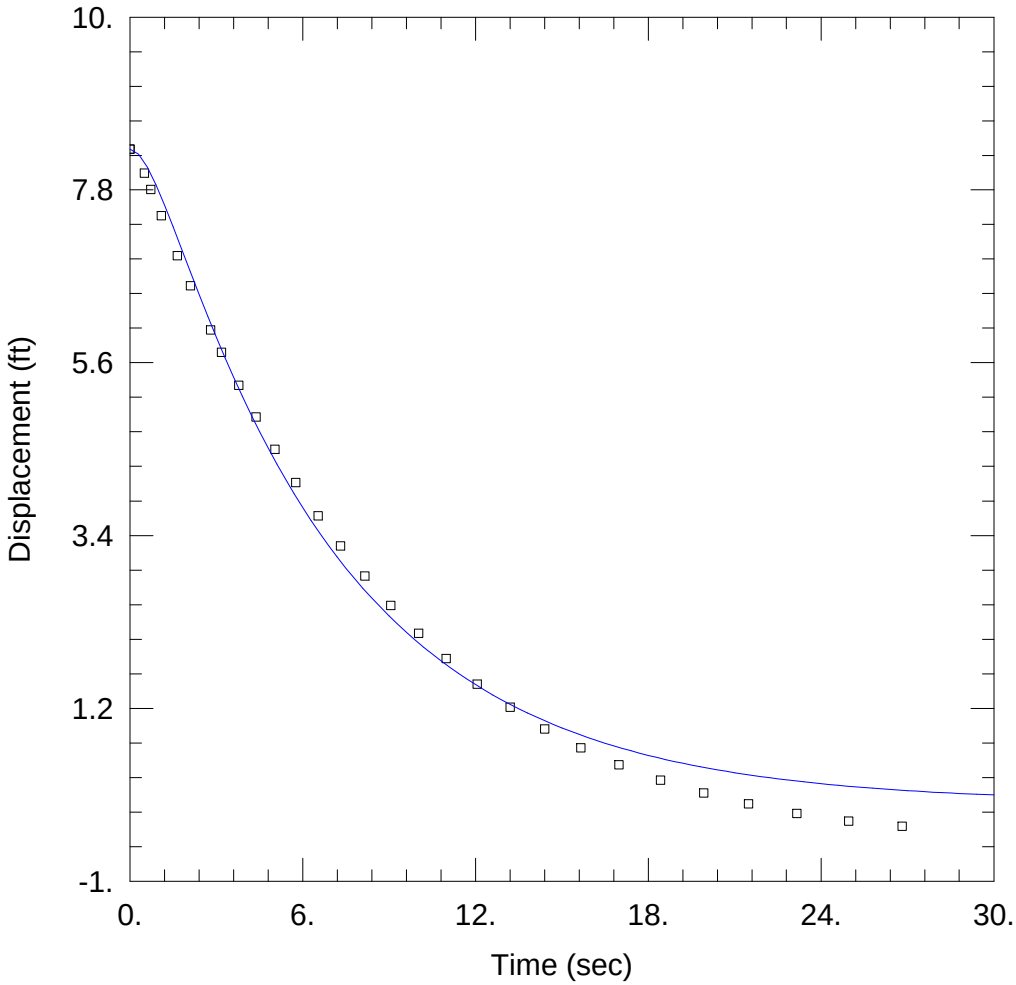

OW-636 L RISING HEAD TEST 5-20-08

PROJECT INFORMATION

Company: Turkey Point
Client: BECHTEL
Project: 6468-07-1950
Location: Turkey Point
Test Well: OW-636 L
Test Date: 5-21-08

AQUIFER DATA

Saturated Thickness: 88. ft

Anisotropy Ratio (Kz/Kr): 1.

WELL DATA (OW-621 L)

Initial Displacement: 8.321 ft
Total Well Penetration Depth: 111. ft
Casing Radius: 0.083 ft

Static Water Column Height: 111.7 ft
Screen Length: 17.5 ft
Well Radius: 0.25 ft

SOLUTION

Aquifer Model: Confined

Solution Method: Butler

K = 10.08 ft/day

Le = 158.1 ft