

L-1A SLUG 1 IN

PROJECT INFORMATION

Company: ERM
 Project: 0524933
 Location: Levert - Bayou Choctaw
 Test Well: L-1A

AQUIFER DATA

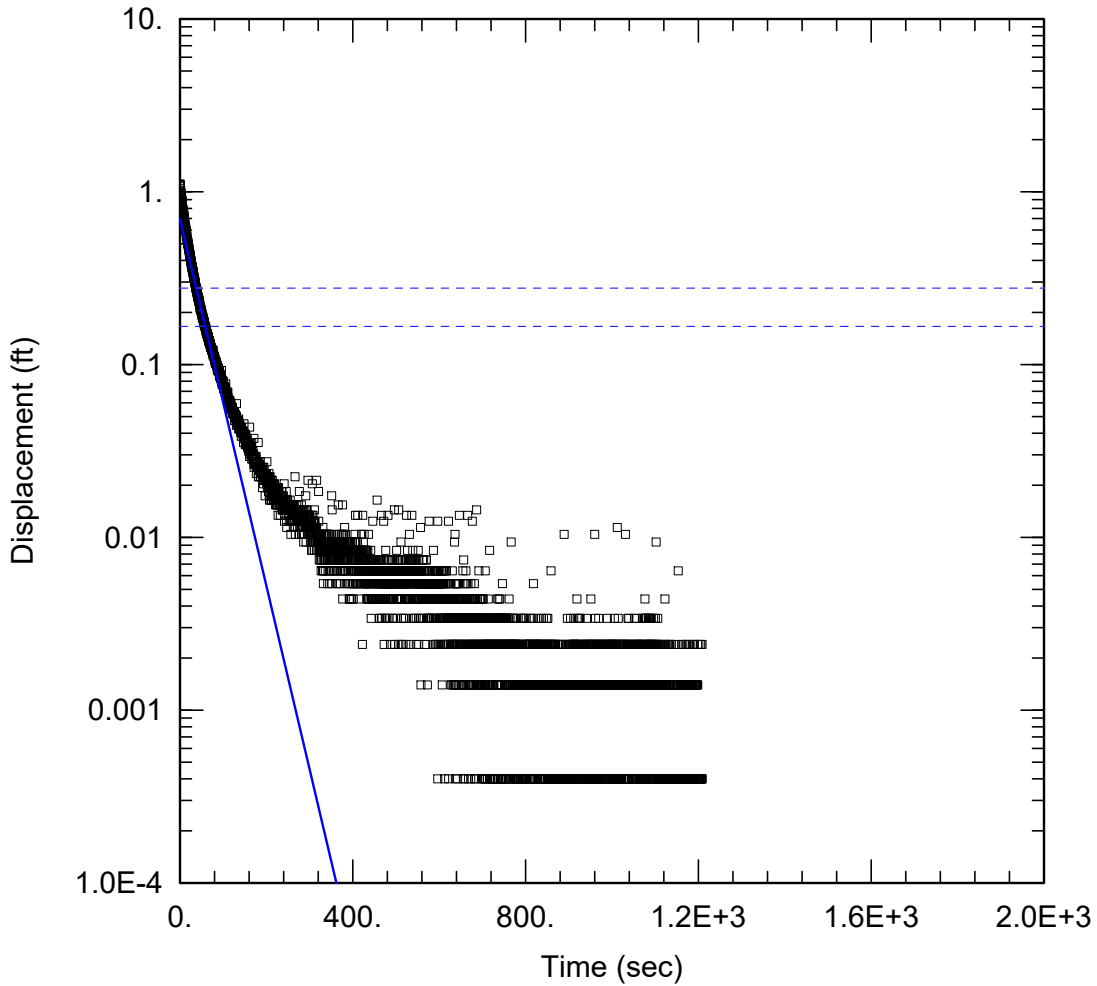
Saturated Thickness: 9.7 ft Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (L-1A)

Initial Displacement: 1.636 ft Static Water Column Height: 19.78 ft
 Total Well Penetration Depth: 9.7 ft Screen Length: 9.7 ft
 Casing Radius: 0.03125 ft Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined Solution Method: Hvorslev
 K = 0.6982 ft/day $y_0 =$ 1.155 ft



L-3 SLUG 3 IN

PROJECT INFORMATION

Company: ERM
 Project: 0524933
 Location: Levert - Bayou Choctaw
 Test Well: L-3

AQUIFER DATA

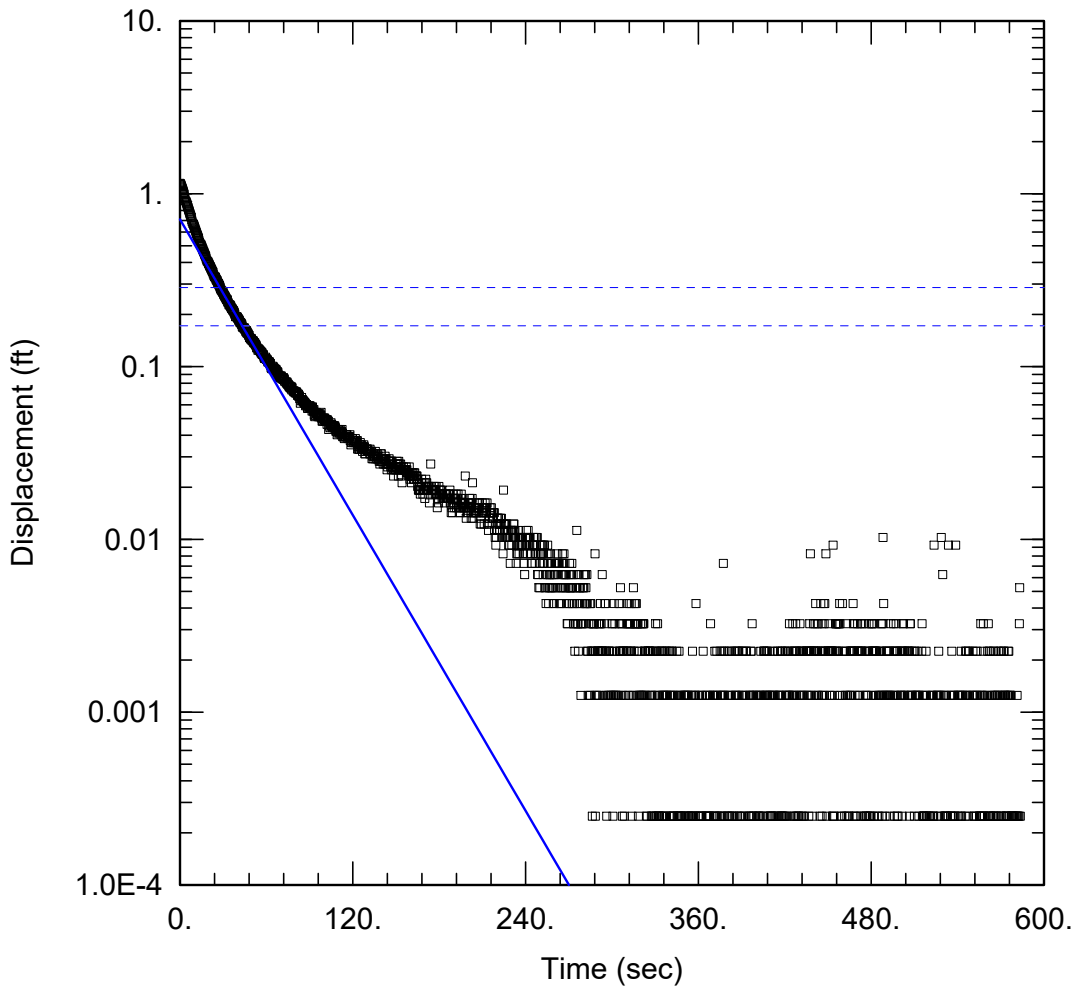
Saturated Thickness: 7.7 ft Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (L-3)

Initial Displacement: 1.107 ft Static Water Column Height: 26.6 ft
 Total Well Penetration Depth: 7.7 ft Screen Length: 7.7 ft
 Casing Radius: 0.03125 ft Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined Solution Method: Hvorslev
 K = 0.6304 ft/day y0 = 0.6927 ft



L-5 SLUG 3 IN

PROJECT INFORMATION

Company: ERM
 Project: 0524933
 Location: Levert - Bayou Choctaw
 Test Well: L-5

AQUIFER DATA

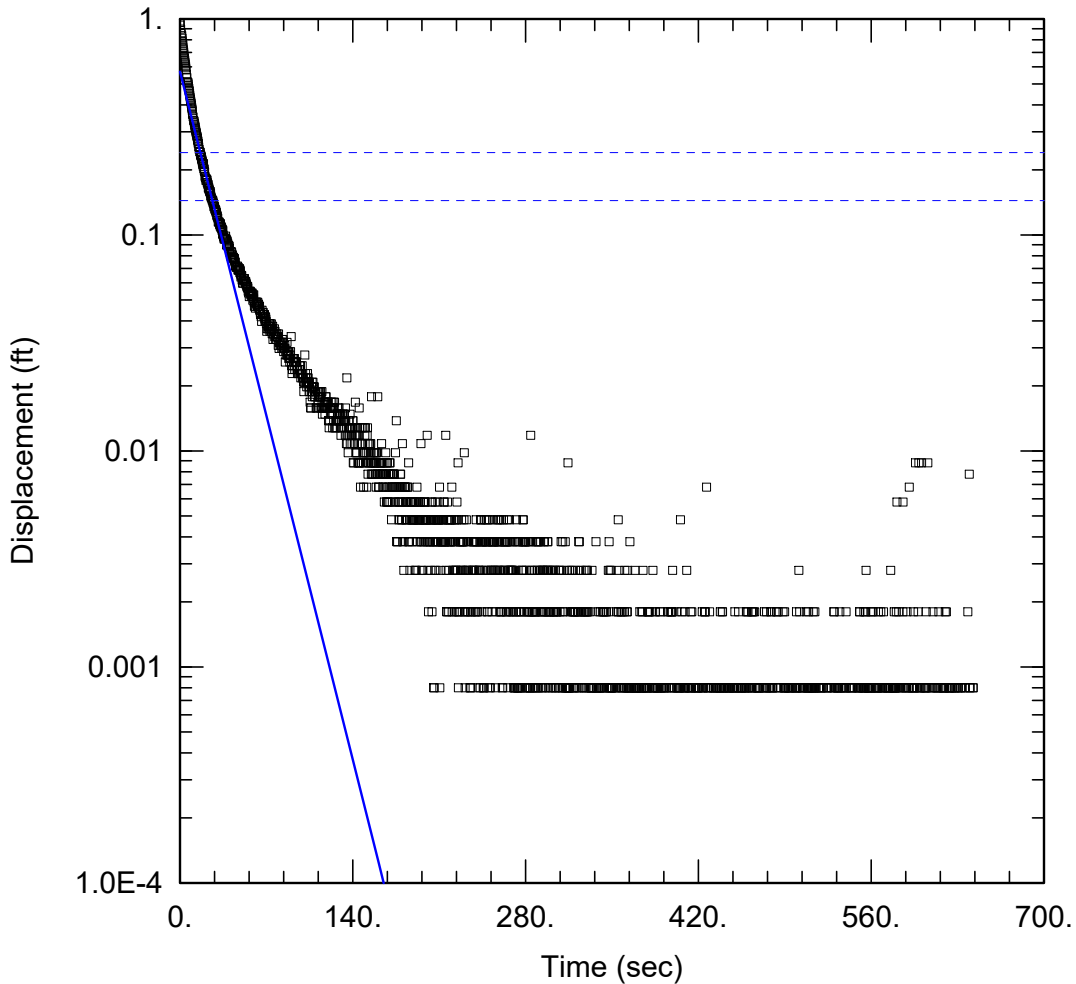
Saturated Thickness: 10.5 ft Anisotropy Ratio (K_z/K_r): 0.1

WELL DATA (L-5)

Initial Displacement: 1.146 ft Static Water Column Height: 17.7 ft
 Total Well Penetration Depth: 10. ft Screen Length: 10. ft
 Casing Radius: 0.03125 ft Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined Solution Method: Hvorslev
 $K = 0.8022$ ft/day $y_0 = 0.7106$ ft



L-9 SLUG 1 IN

PROJECT INFORMATION

Company: ERM
 Project: 0524933
 Location: Levert - Bayou Choctaw
 Test Well: L-9

AQUIFER DATA

Saturated Thickness: 10. ft Anisotropy Ratio (K_z/K_r): 0.1

WELL DATA (L-9)

Initial Displacement: 0.9618 ft Static Water Column Height: 17.24 ft
 Total Well Penetration Depth: 10. ft Screen Length: 10. ft
 Casing Radius: 0.03125 ft Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined Solution Method: Hvorslev
 $K = 1.041$ ft/day $y_0 = 0.5705$ ft

