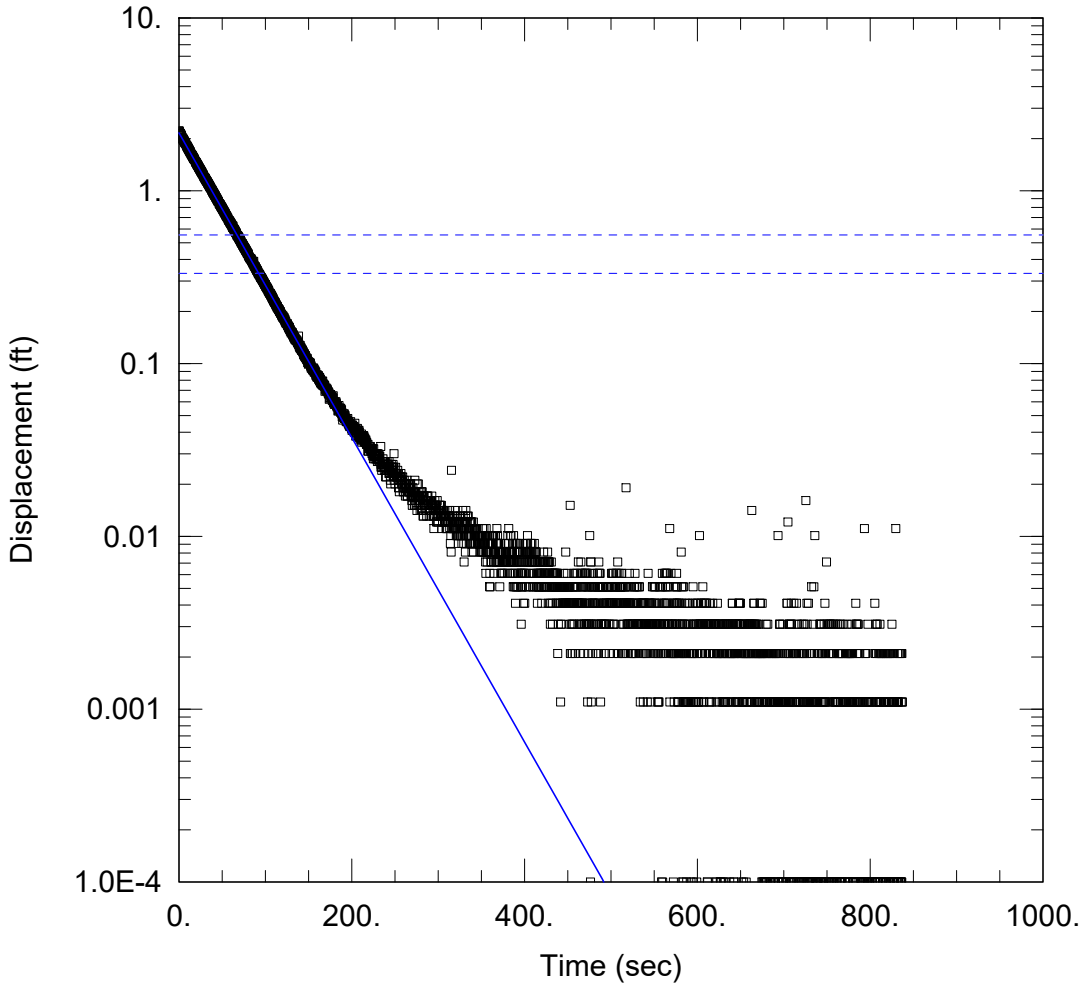


EN-1A SLUG 1 IN HVORSLEV

PROJECT INFORMATION

Company: Michael Pisani & Associates
Project: 07-184
Location: St. Mary Parish, Louisiana
Test Well: EN-1A

AQUIFER DATA

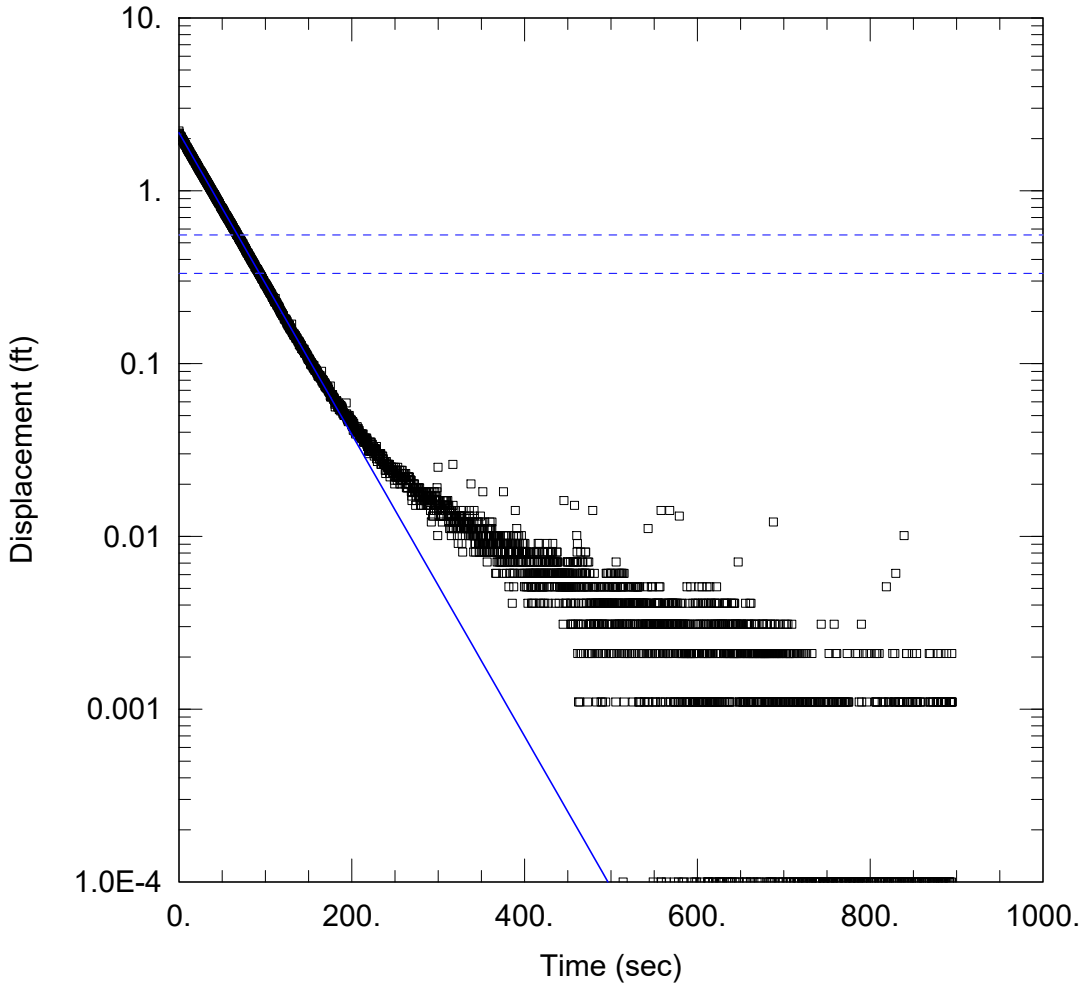
Saturated Thickness: 4.5 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-1A)

Initial Displacement: 2.218 ft
Total Well Penetration Depth: 4.5 ft
Casing Radius: 0.03125 ft
Static Water Column Height: 20.55 ft
Screen Length: 4.5 ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
K = 0.8961 ft/day
Solution Method: Hvorslev
y0 = 2.161 ft



EN-1A SLUG 2 IN HVORSLEV

PROJECT INFORMATION

Company: Michael Pisani & Associates
Project: 07-184
Location: St. Mary Parish, Louisiana
Test Well: EN-1A

AQUIFER DATA

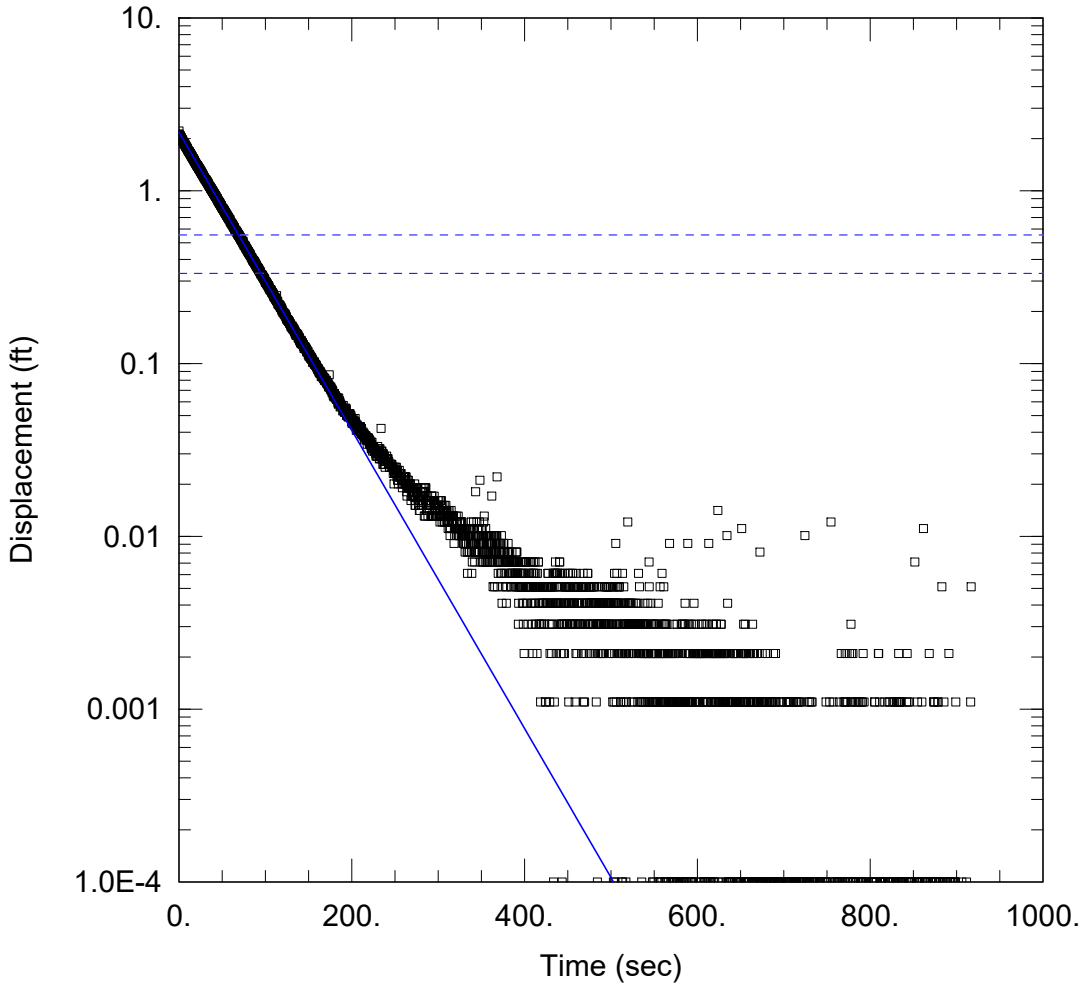
Saturated Thickness: 4.5 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-1A)

Initial Displacement: 2.218 ft
Total Well Penetration Depth: 4.5 ft
Casing Radius: 0.03125 ft
Static Water Column Height: 20.55 ft
Screen Length: 4.5 ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
K = 0.8877 ft/day
Solution Method: Hvorslev
y0 = 2.165 ft



EN-1A SLUG 3 IN HVORSLEV

PROJECT INFORMATION

Company: Michael Pisani & Associates
Project: 07-184
Location: St. Mary Parish, Louisiana
Test Well: EN-1A

AQUIFER DATA

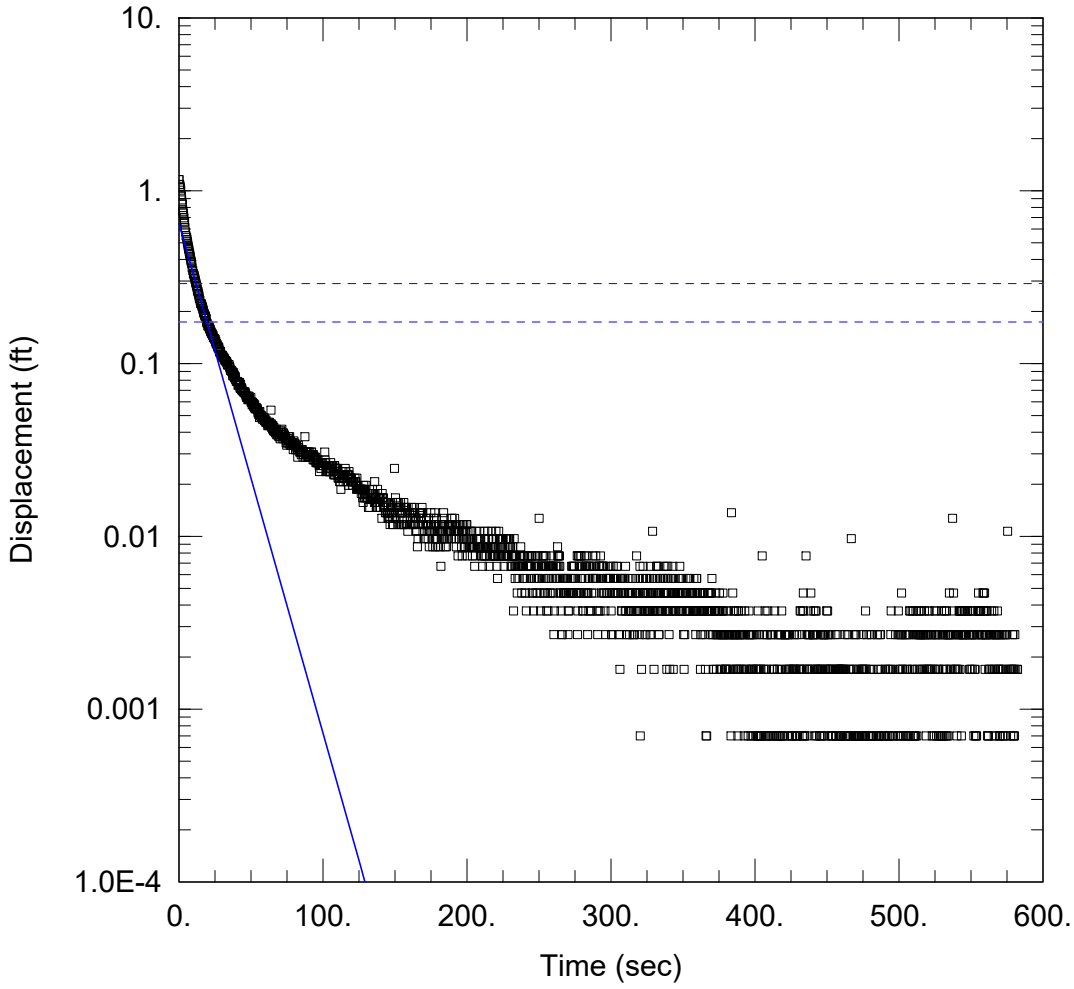
Saturated Thickness: 4.5 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-1A)

Initial Displacement: 2.218 ft
Total Well Penetration Depth: 4.5 ft
Casing Radius: 0.03125 ft
Static Water Column Height: 20.55 ft
Screen Length: 4.5 ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
K = 0.877 ft/day
Solution Method: Hvorslev
y0 = 2.18 ft



EN-1B SLUG 1 IN HVORSLEV

PROJECT INFORMATION

Company: Michael Pisani & Associates
Project: 07-184
Location: St. Mary Parish, Louisiana
Test Well: EN-1B

AQUIFER DATA

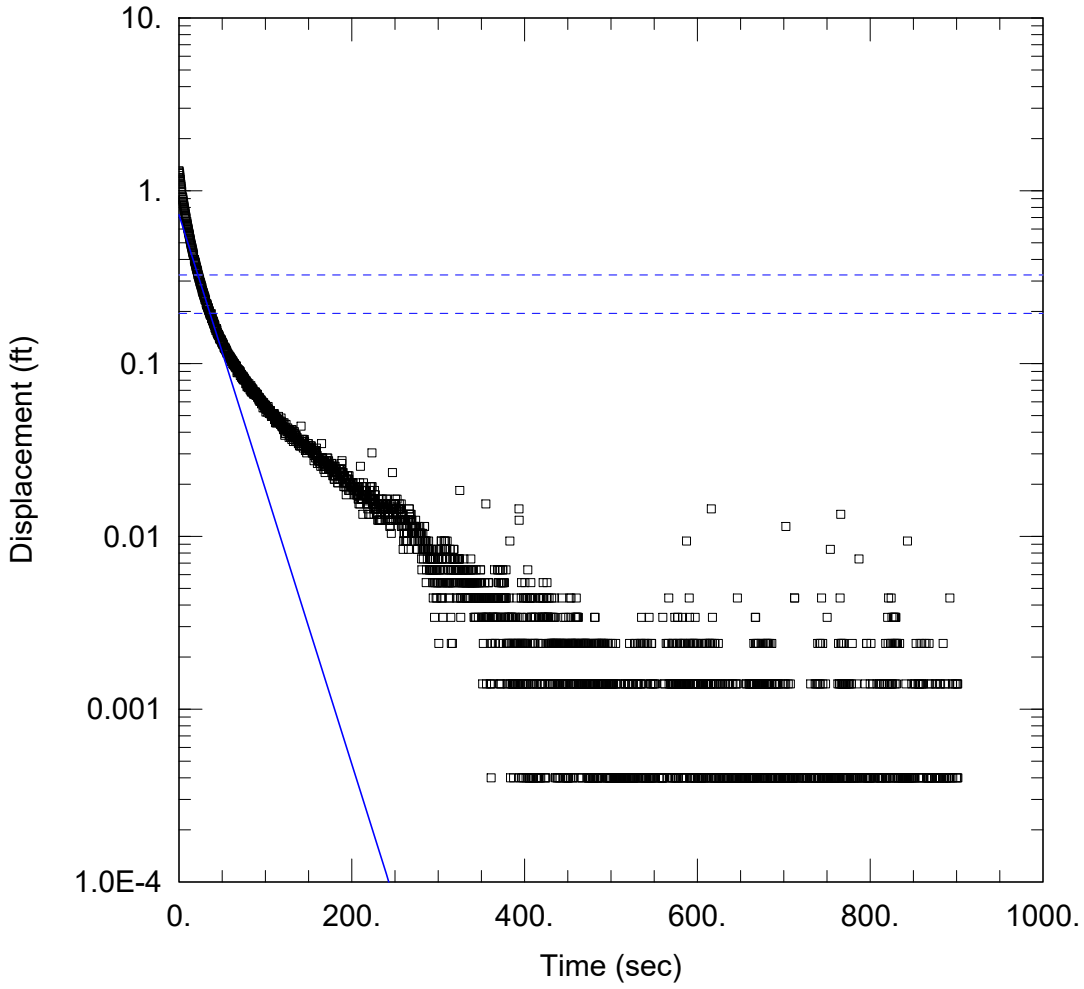
Saturated Thickness: 10. ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-1B)

Initial Displacement: 1.16 ft
Total Well Penetration Depth: 10. ft
Casing Radius: 0.03125 ft
Static Water Column Height: 62.85 ft
Screen Length: 10. ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
Solution Method: Hvorslev
K = 1.349 ft/day
y0 = 0.647 ft



EN-4B SLUG 1 IN HVORSLEV

PROJECT INFORMATION

Company: Michael Pisani & Associates
Project: 07-184
Location: St. Mary Parish, Louisiana
Test Well: EN-4B

AQUIFER DATA

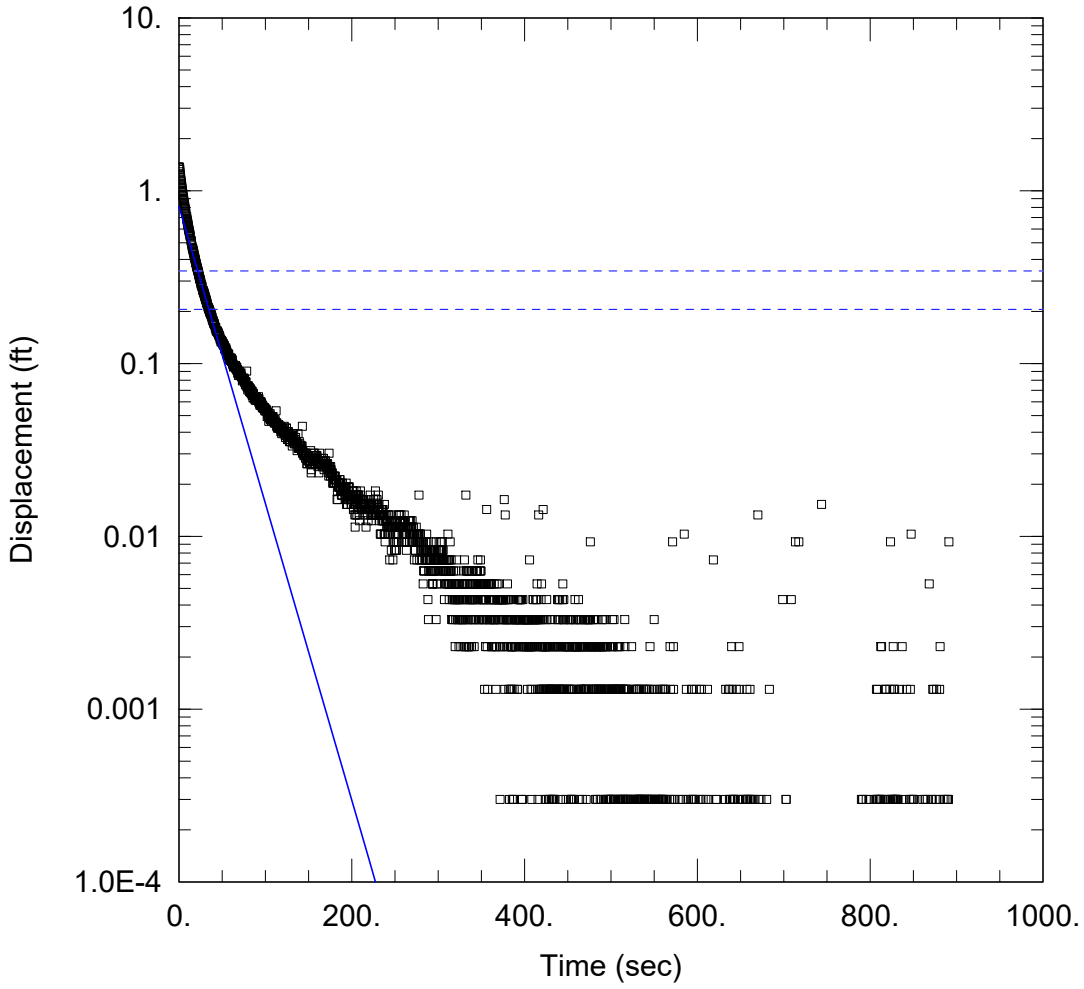
Saturated Thickness: 14. ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-4B)

Initial Displacement: 1.301 ft
Total Well Penetration Depth: 14. ft
Casing Radius: 0.03125 ft
Static Water Column Height: 33.34 ft
Screen Length: 6. ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
Solution Method: Hvorslev
K = 1.373 ft/day
y0 = 0.7253 ft



EN-4B SLUG 2 IN HVORSLEV

PROJECT INFORMATION

Company: Michael Pisani & Associates
Project: 07-184
Location: St. Mary Parish, Louisiana
Test Well: EN-4B

AQUIFER DATA

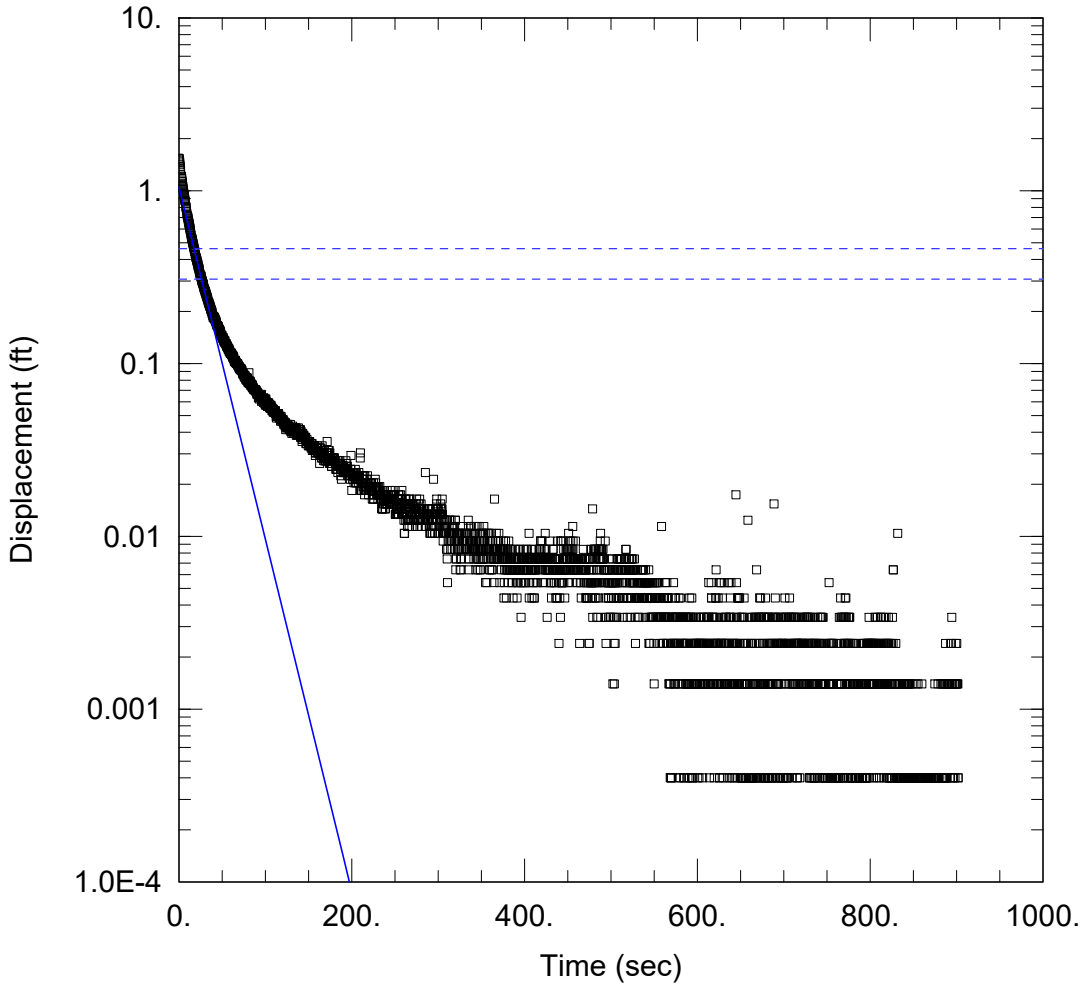
Saturated Thickness: 14. ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-4B)

Initial Displacement: 1.373 ft
Total Well Penetration Depth: 14. ft
Casing Radius: 0.03125 ft
Static Water Column Height: 33.34 ft
Screen Length: 6. ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
K = 1.484 ft/day
Solution Method: Hvorslev
y0 = 0.8085 ft



EN-4B SLUG 3 IN HVORSLEV

PROJECT INFORMATION

Company: Michael Pisani & Associates
Project: 07-184
Location: St. Mary Parish, Louisiana
Test Well: EN-4B

AQUIFER DATA

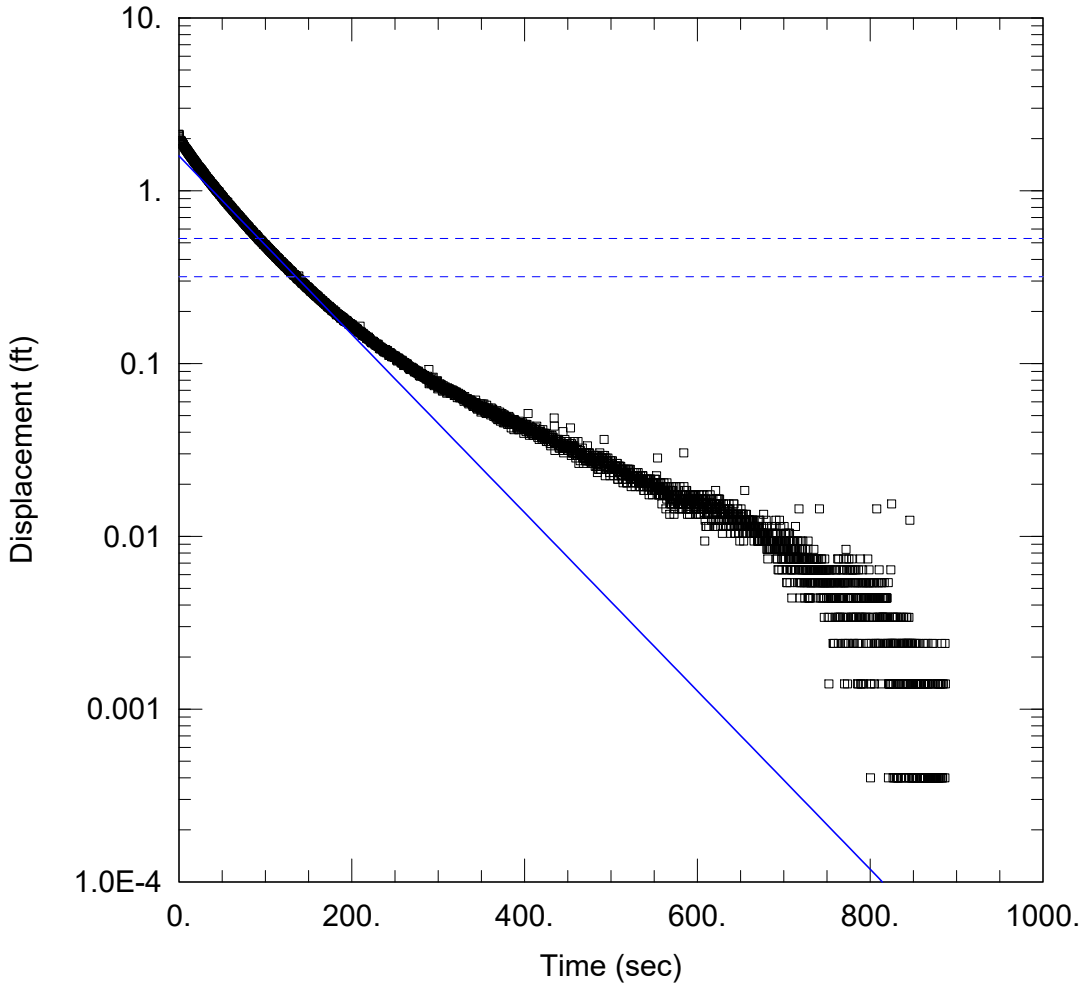
Saturated Thickness: 14. ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-4B)

Initial Displacement: 1.538 ft
Total Well Penetration Depth: 14. ft
Casing Radius: 0.03125 ft
Static Water Column Height: 33.34 ft
Screen Length: 6. ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
K = 1.377 ft/day
Solution Method: Bouwer-Rice
y0 = 1.048 ft



EN-12 SLUG 1 IN HVORSLEV

PROJECT INFORMATION

Company: Michael Pisani & Associates
Project: 07-184
Location: St. Mary Parish, Louisiana
Test Well: EN-12

AQUIFER DATA

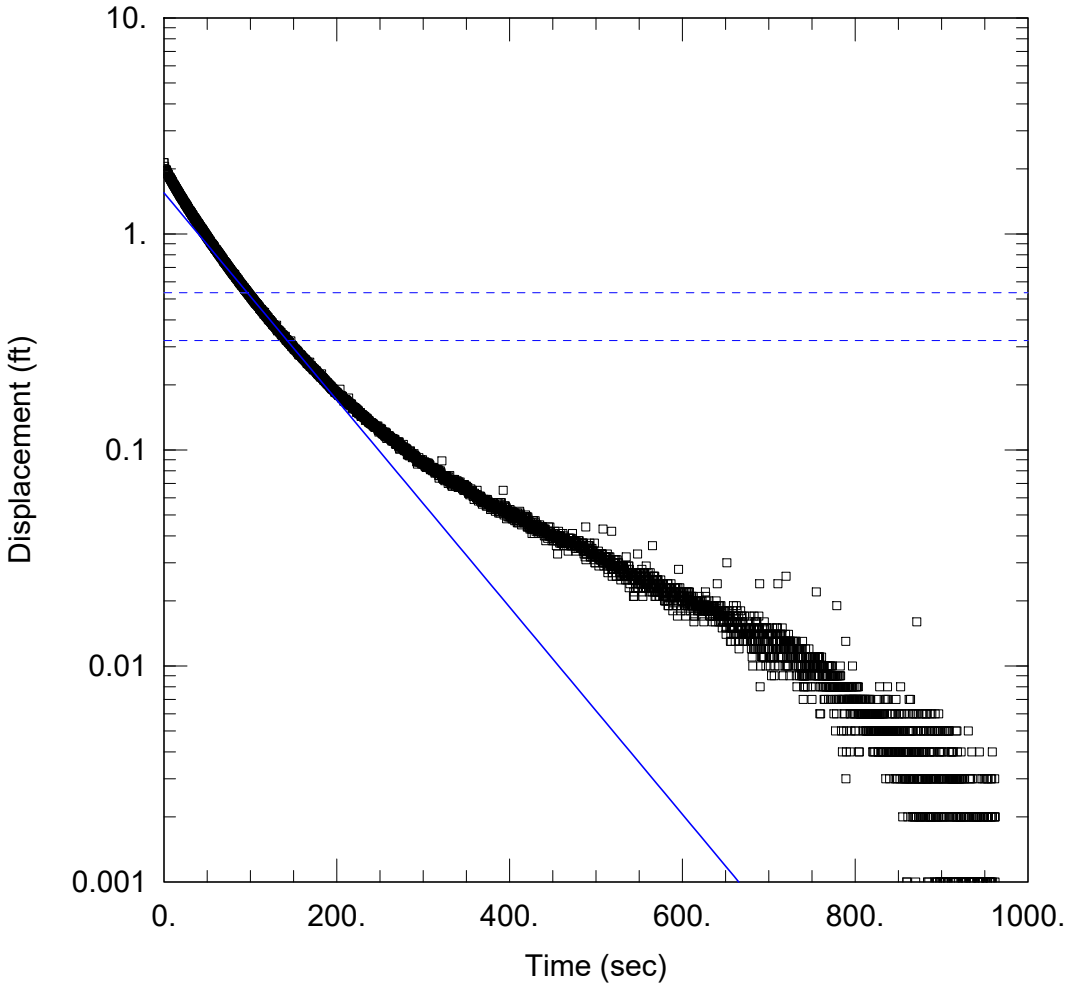
Saturated Thickness: 4.5 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-12)

Initial Displacement: 2.118 ft
Total Well Penetration Depth: 7.5 ft
Casing Radius: 0.03125 ft
Static Water Column Height: 21.64 ft
Screen Length: 4.5 ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
K = 0.5246 ft/day
Solution Method: Hvorslev
y0 = 1.588 ft



EN-12 SLUG 2 IN HVORSLEV

PROJECT INFORMATION

Company: Michael Pisani & Associates
Project: 07-184
Location: St. Mary Parish, Louisiana
Test Well: EN-12

AQUIFER DATA

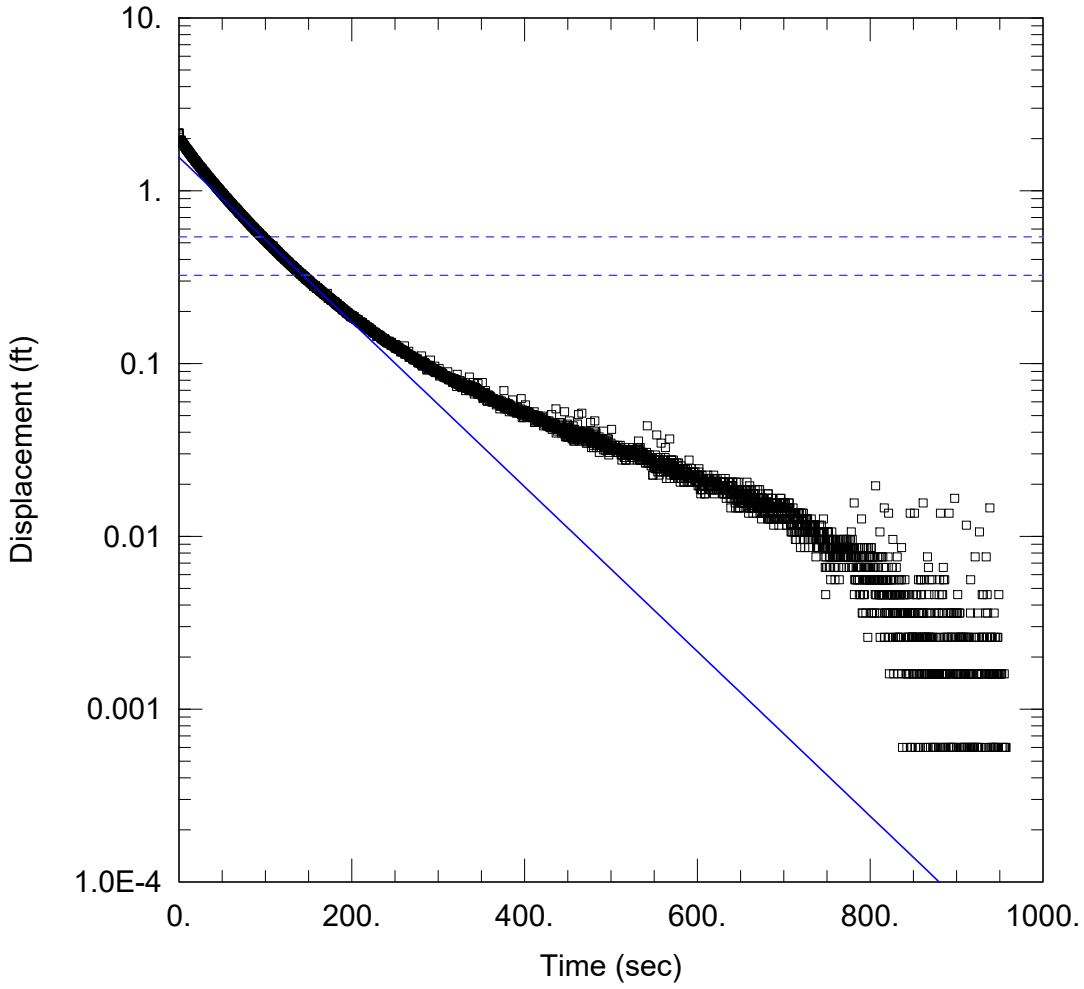
Saturated Thickness: 4.5 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-12)

Initial Displacement: 2.138 ft
Total Well Penetration Depth: 7.5 ft
Casing Radius: 0.03125 ft
Static Water Column Height: 21.64 ft
Screen Length: 4.5 ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
K = 0.4875 ft/day
Solution Method: Hvorslev
y0 = 1.55 ft



EN-12 SLUG 3 IN HVORSLEV

PROJECT INFORMATION

Company: Michael Pisani & Associates
Project: 07-184
Location: St. Mary Parish, Louisiana
Test Well: EN-12

AQUIFER DATA

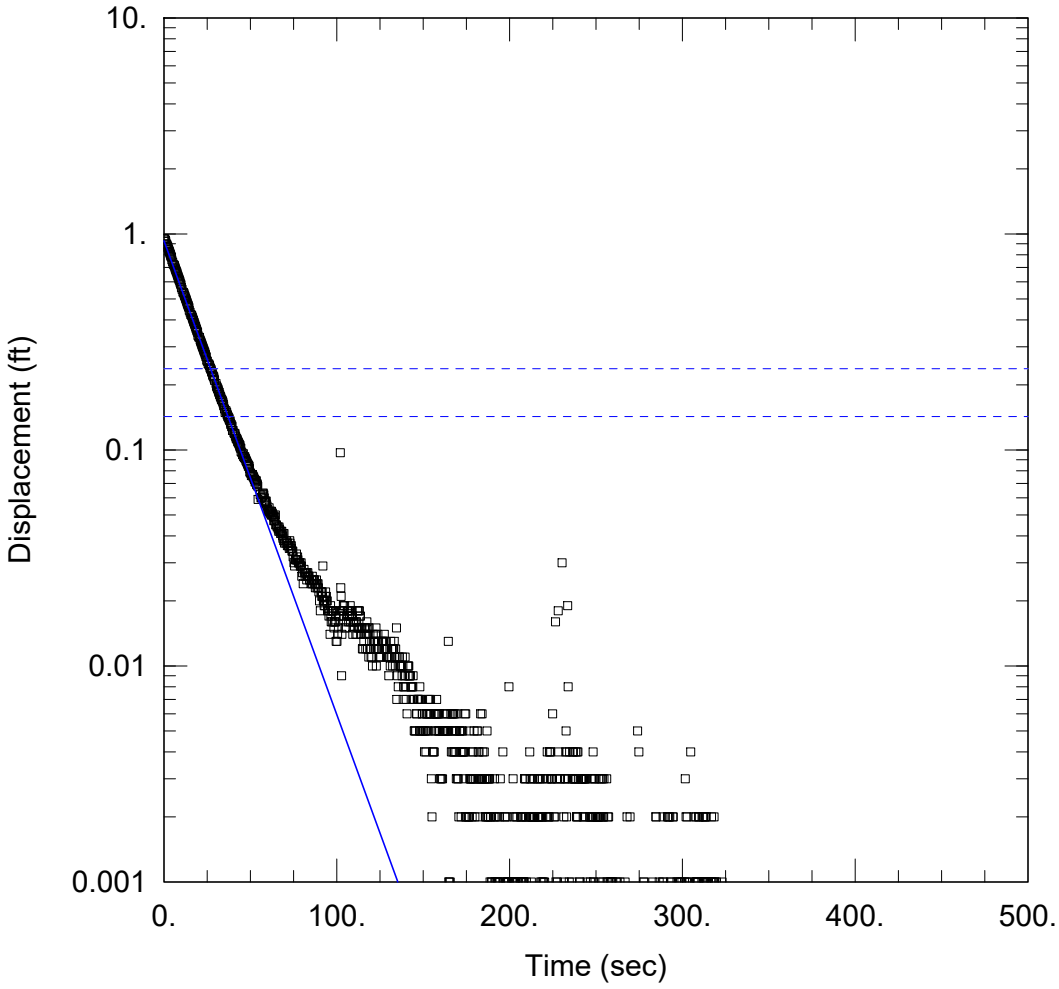
Saturated Thickness: 4.5 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-12)

Initial Displacement: 2.161 ft
Total Well Penetration Depth: 7.5 ft
Casing Radius: 0.03125 ft
Static Water Column Height: 21.64 ft
Screen Length: 4.5 ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
K = 0.4845 ft/day
Solution Method: Hvorslev
y0 = 1.561 ft



EN-24 SLUG 1 HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: EN-24

AQUIFER DATA

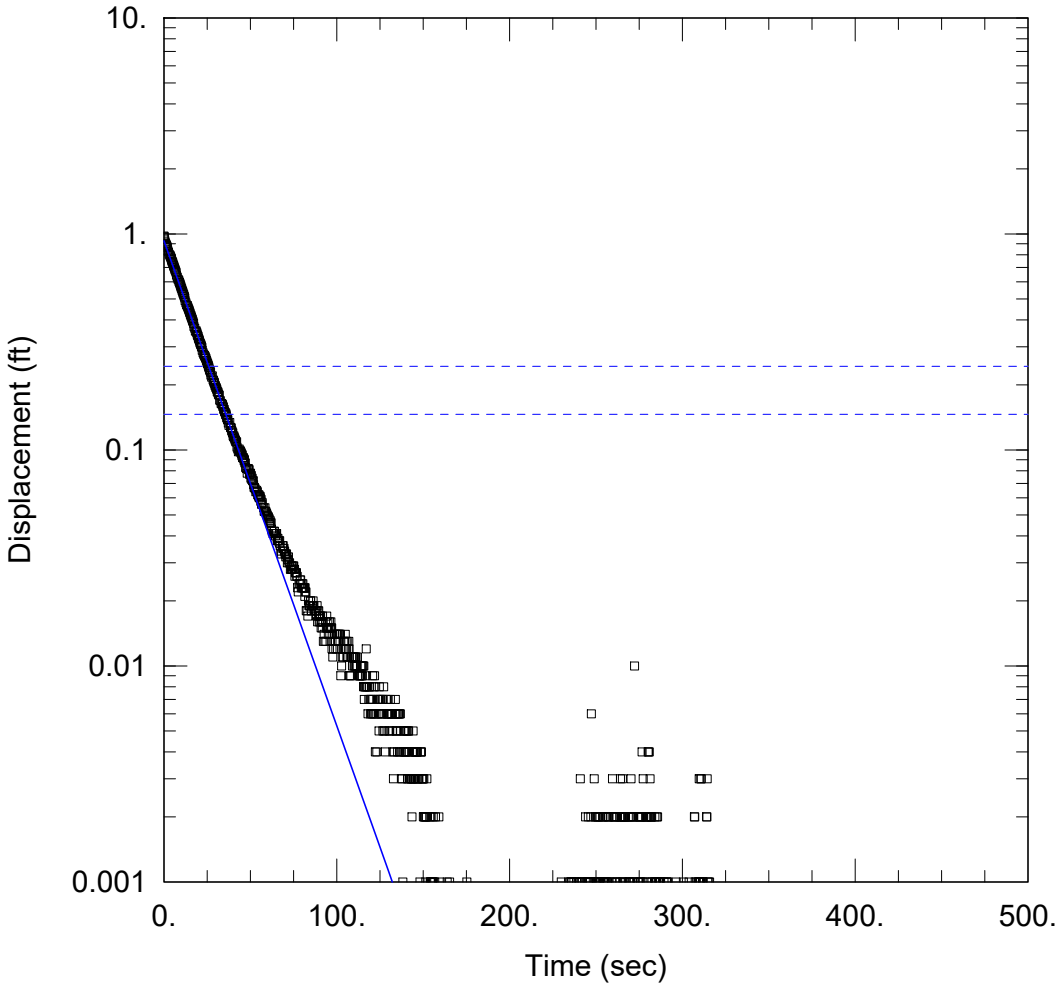
Saturated Thickness: 3.3 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-24)

Initial Displacement: 0.951 ft
Total Well Penetration Depth: 10. ft
Casing Radius: 0.03125 ft
Static Water Column Height: 24.71 ft
Screen Length: 10. ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
K = 3.04 ft/day
Solution Method: Hvorslev
y0 = 0.9277 ft



EN-24 SLUG 2 HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: EN-24

AQUIFER DATA

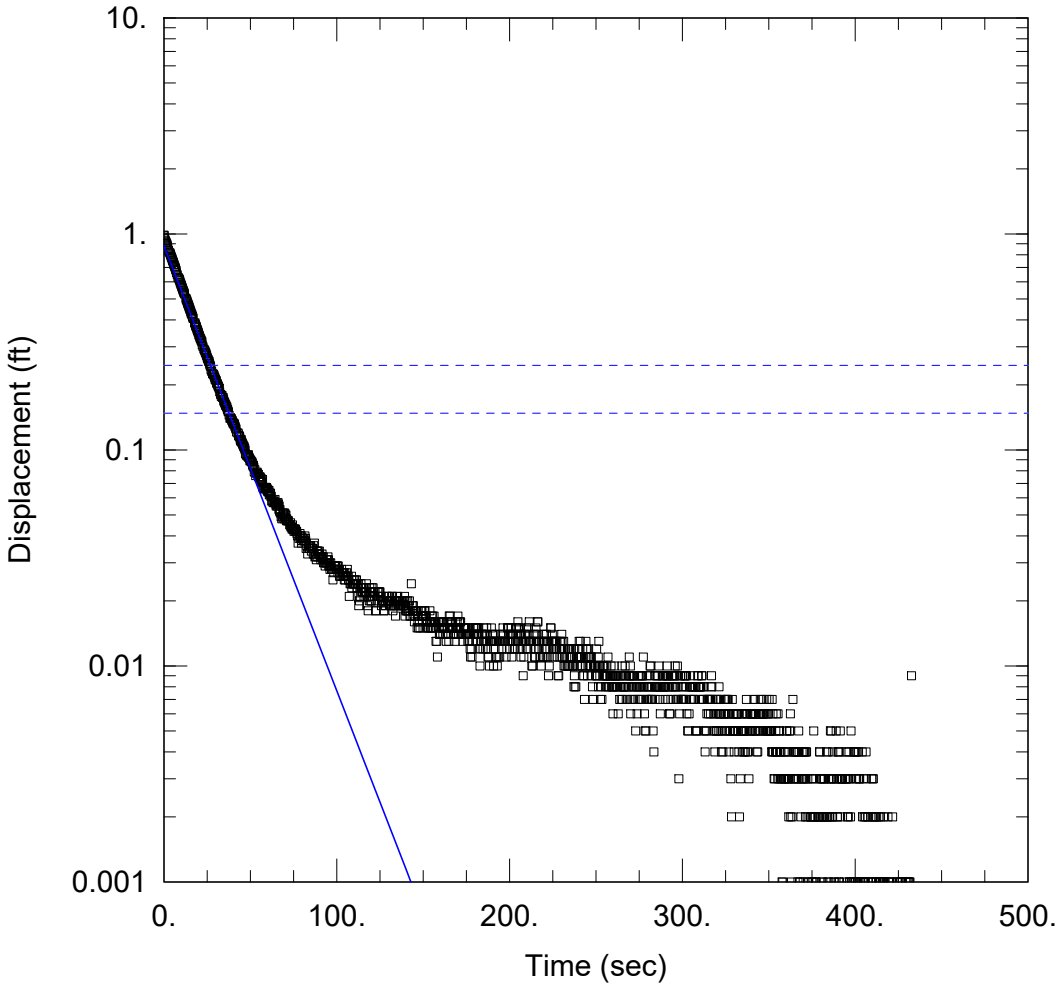
Saturated Thickness: 3.3 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-24)

Initial Displacement: 0.975 ft
Total Well Penetration Depth: 10. ft
Casing Radius: 0.03125 ft
Static Water Column Height: 24.71 ft
Screen Length: 10. ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
K = 3.113 ft/day
Solution Method: Hvorslev
y0 = 0.9284 ft



EN-24 SLUG 3 HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: EN-24

AQUIFER DATA

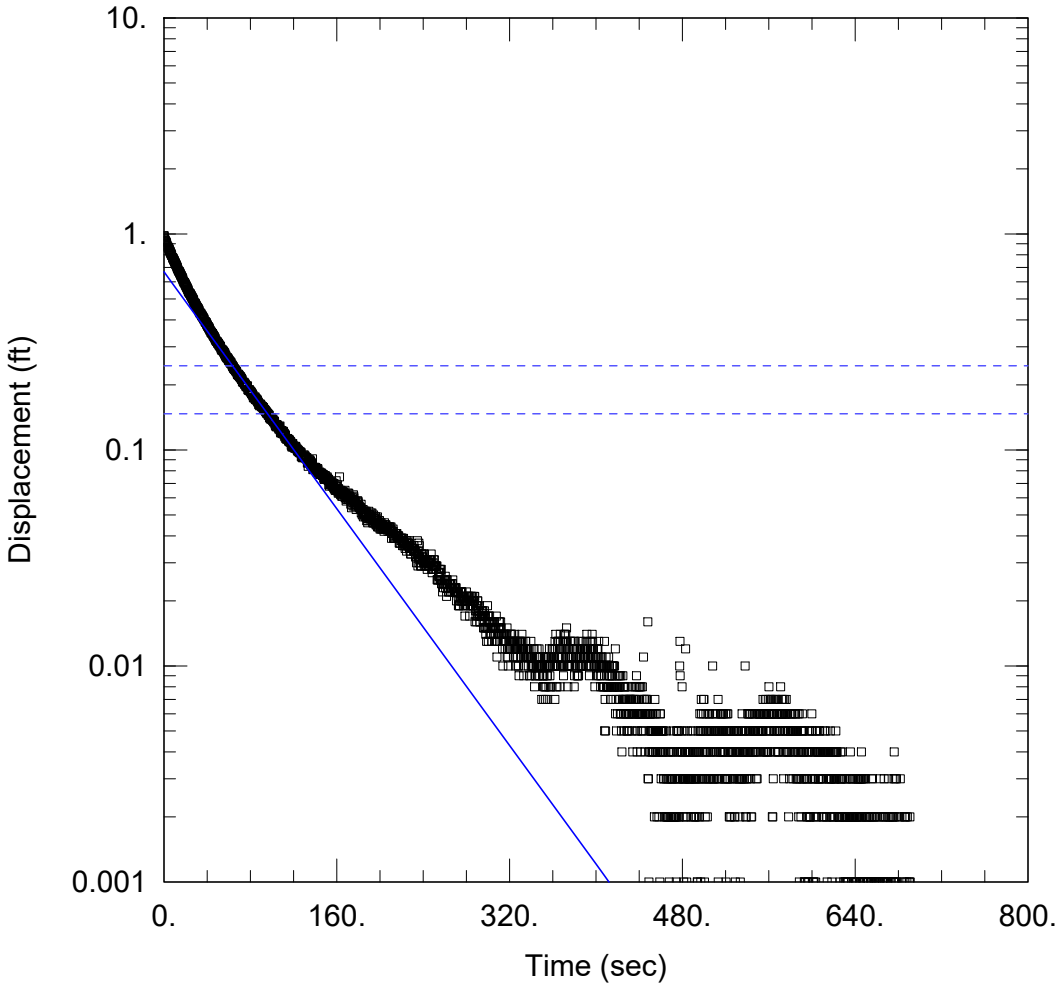
Saturated Thickness: 3.3 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-24)

Initial Displacement: 0.986 ft
Total Well Penetration Depth: 10. ft
Casing Radius: 0.03125 ft
Static Water Column Height: 24.71 ft
Screen Length: 10. ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
K = 2.856 ft/day
Solution Method: Hvorslev
y0 = 0.8809 ft



EN-27 SLUG 1 HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: EN-27

AQUIFER DATA

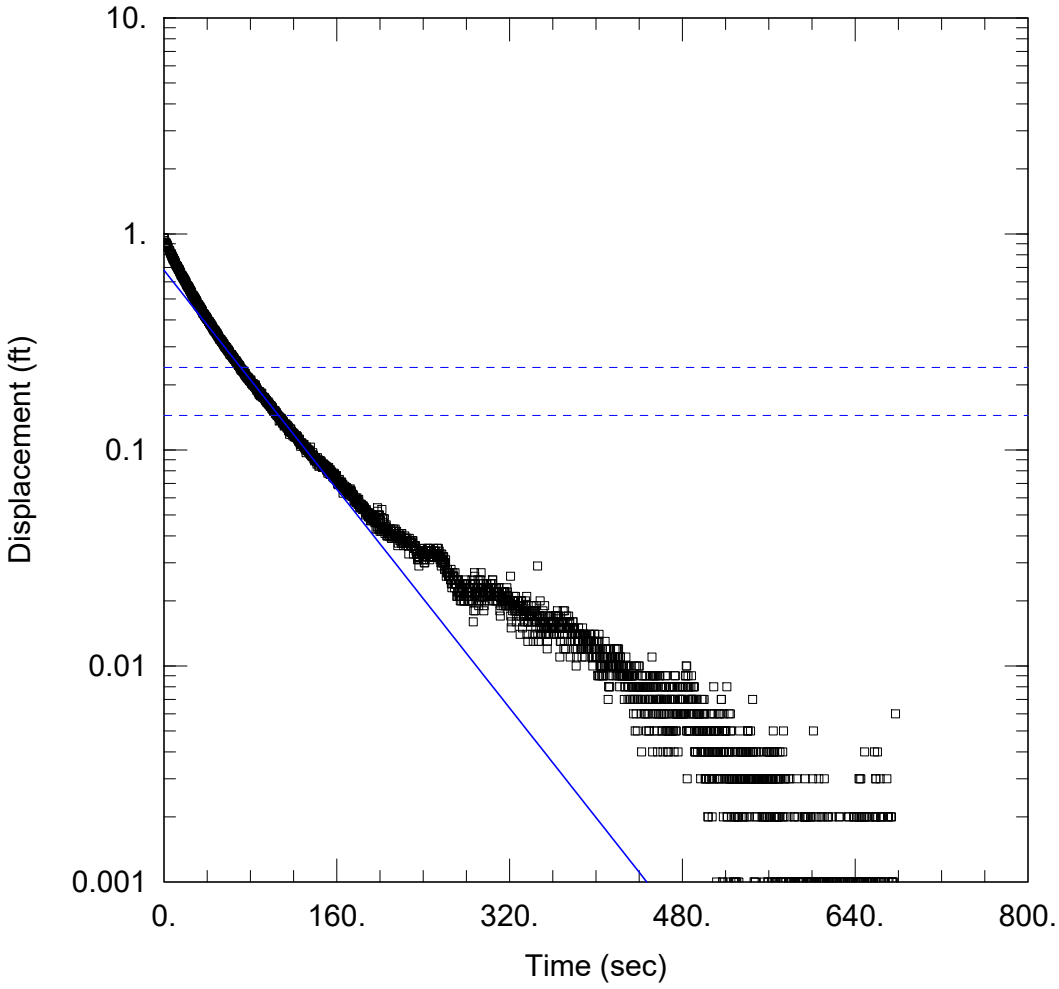
Saturated Thickness: 3.95 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-27)

Initial Displacement: 0.98 ft
Total Well Penetration Depth: 10. ft
Casing Radius: 0.03125 ft
Static Water Column Height: 20.3 ft
Screen Length: 10. ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
Solution Method: Hvorslev
K = 0.7938 ft/day
y0 = 0.6675 ft



EN-27 SLUG 2 HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: EN-27

AQUIFER DATA

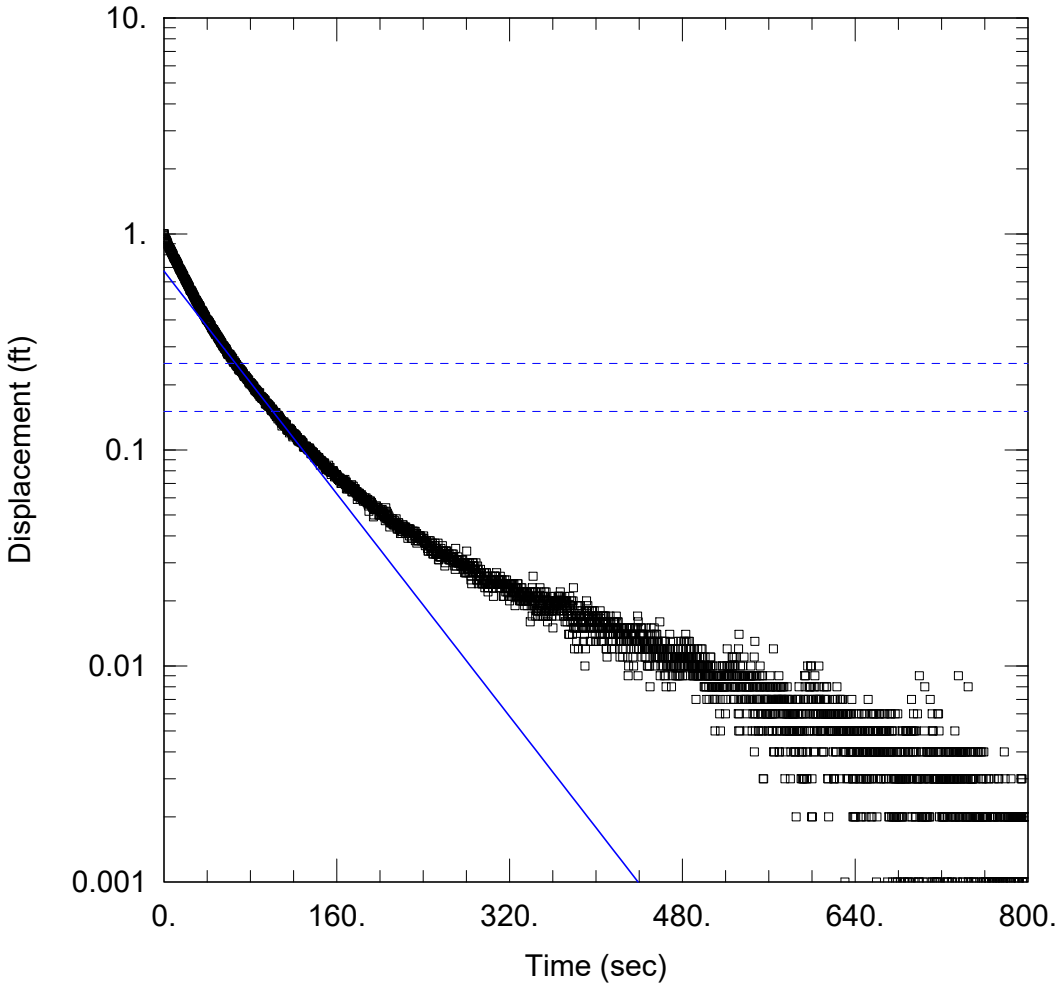
Saturated Thickness: 3.95 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-27)

Initial Displacement: 0.963 ft
Total Well Penetration Depth: 10. ft
Casing Radius: 0.03125 ft
Static Water Column Height: 20.3 ft
Screen Length: 10. ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
Solution Method: Hvorslev
K = 0.7337 ft/day
y0 = 0.6792 ft



EN-27 SLUG 3 HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: EN-27

AQUIFER DATA

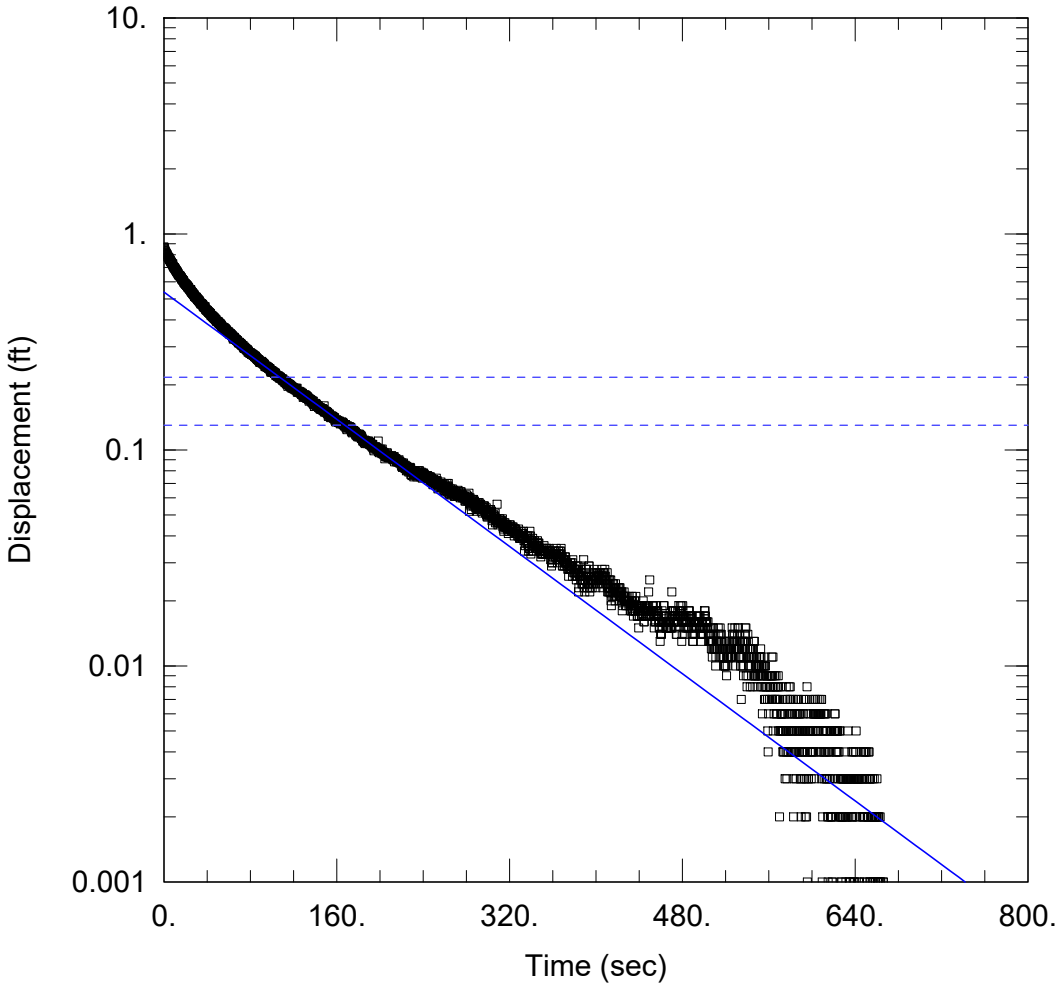
Saturated Thickness: 3.95 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-27)

Initial Displacement: 1.005 ft
Total Well Penetration Depth: 10. ft
Casing Radius: 0.03125 ft
Static Water Column Height: 20.3 ft
Screen Length: 10. ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
Solution Method: Hvorslev
K = 0.746 ft/day
y0 = 0.6721 ft



EN-28 SLUG 1 HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: EN-28

AQUIFER DATA

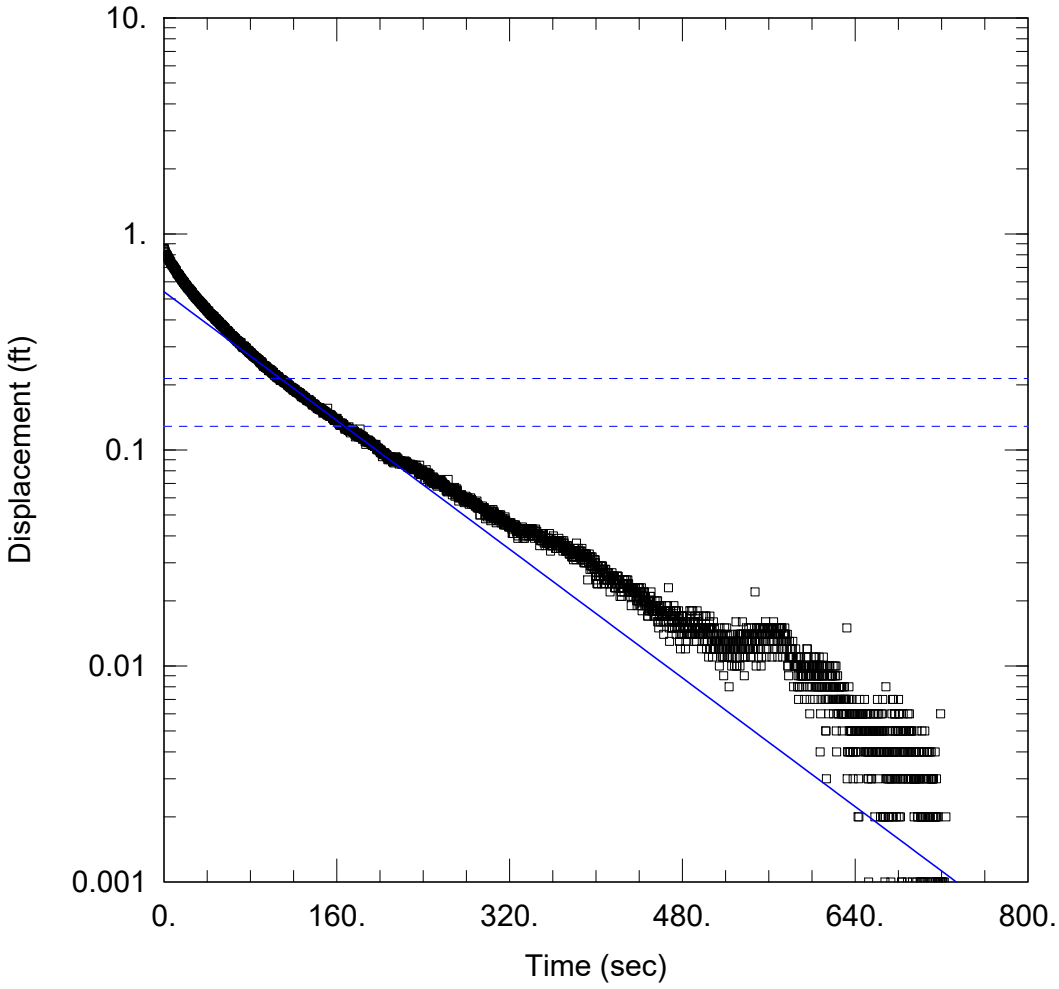
Saturated Thickness: 7.4 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-28)

Initial Displacement: 0.868 ft
Total Well Penetration Depth: 10. ft
Casing Radius: 0.03125 ft
Static Water Column Height: 23.79 ft
Screen Length: 10. ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
Solution Method: Hvorslev
K = 0.2276 ft/day
y0 = 0.5381 ft



EN-28 SLUG 2 HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: EN-28

AQUIFER DATA

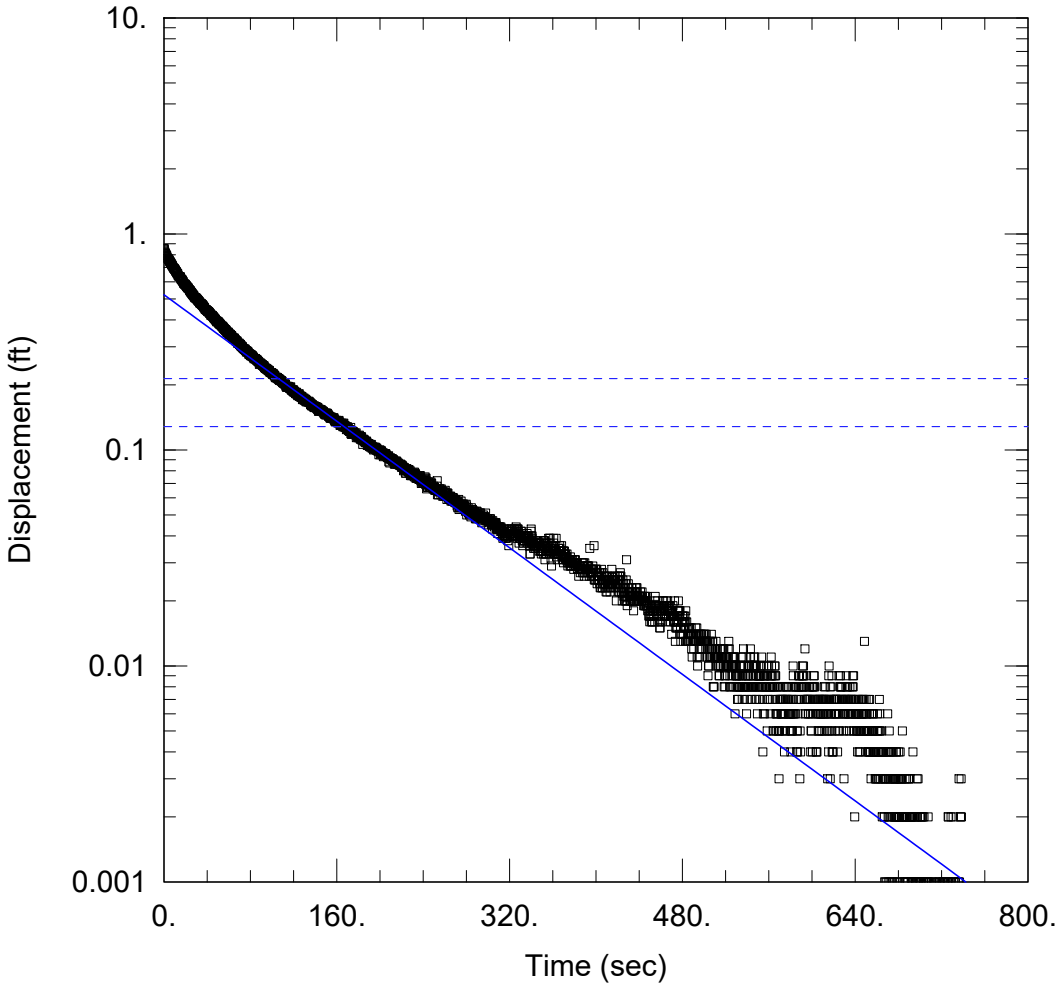
Saturated Thickness: 7.4 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-28)

Initial Displacement: 0.857 ft
Total Well Penetration Depth: 10. ft
Casing Radius: 0.03125 ft
Static Water Column Height: 23.79 ft
Screen Length: 10. ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
Solution Method: Hvorslev
K = 0.2303 ft/day
y0 = 0.5398 ft



EN-28 SLUG 3 HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: EN-28

AQUIFER DATA

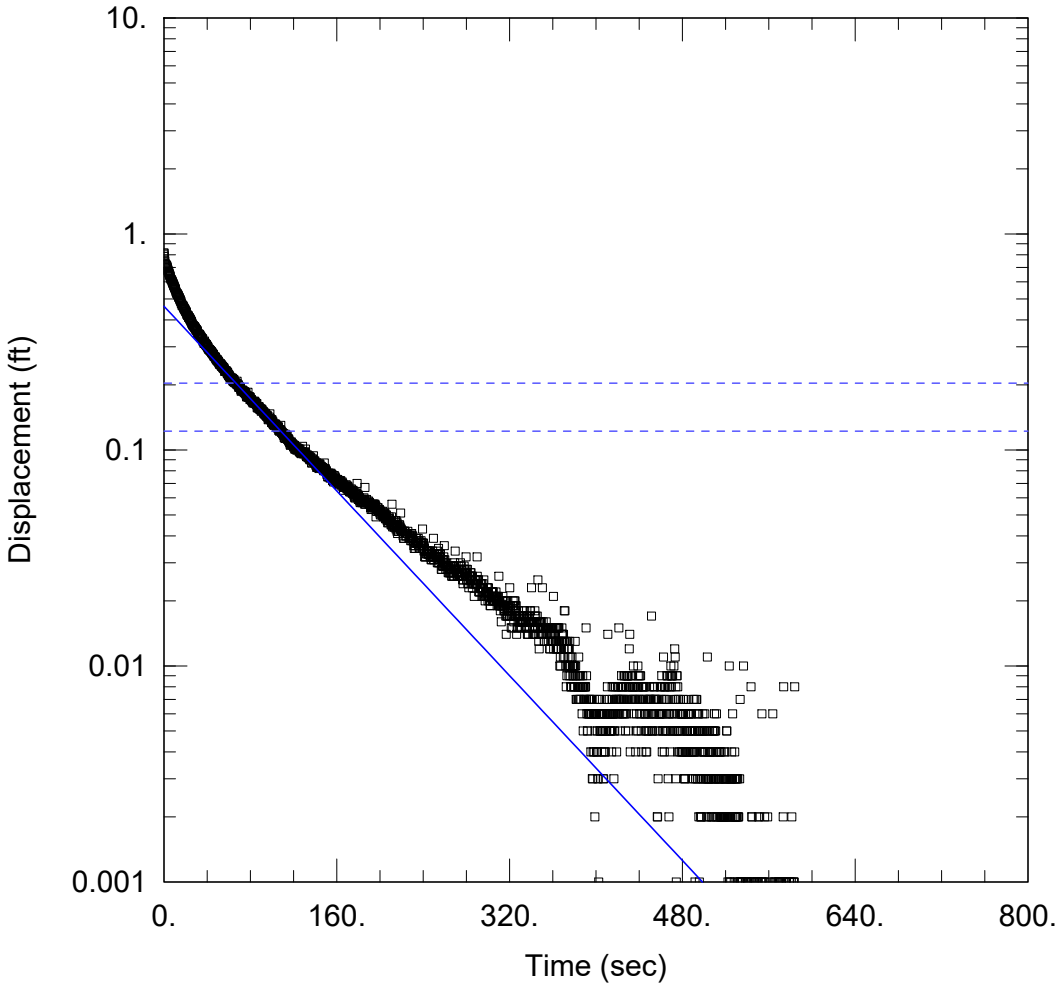
Saturated Thickness: 7.4 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-28)

Initial Displacement: 0.855 ft
Total Well Penetration Depth: 10. ft
Casing Radius: 0.03125 ft
Static Water Column Height: 23.79 ft
Screen Length: 10. ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
Solution Method: Hvorslev
K = 0.2264 ft/day
y0 = 0.5229 ft



EN-30 SLUG 1 HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: EN-30

AQUIFER DATA

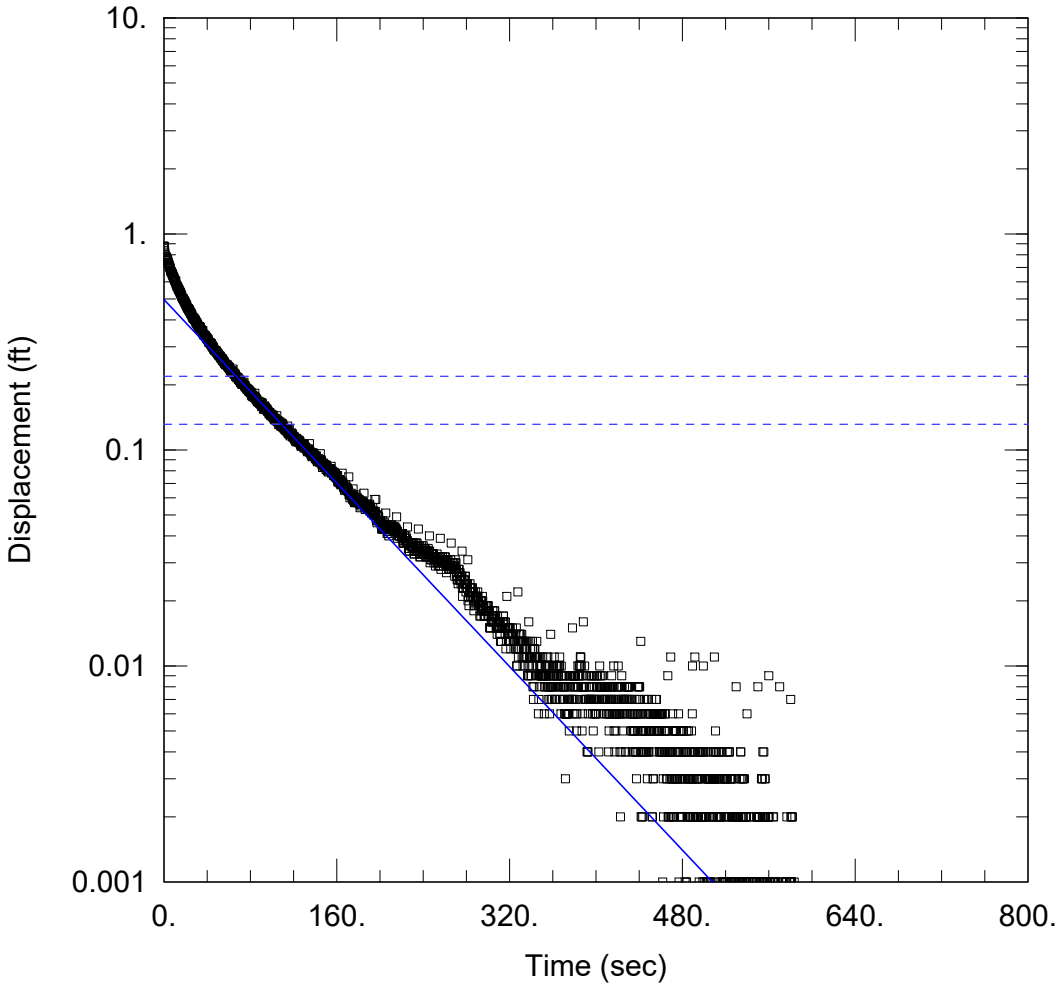
Saturated Thickness: 8.6 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-30)

Initial Displacement: 0.815 ft
Total Well Penetration Depth: 10. ft
Casing Radius: 0.03125 ft
Static Water Column Height: 20.84 ft
Screen Length: 10. ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
Solution Method: Hvorslev
K = 0.2843 ft/day
y0 = 0.4625 ft



EN-30 SLUG 3 HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: EN-30

AQUIFER DATA

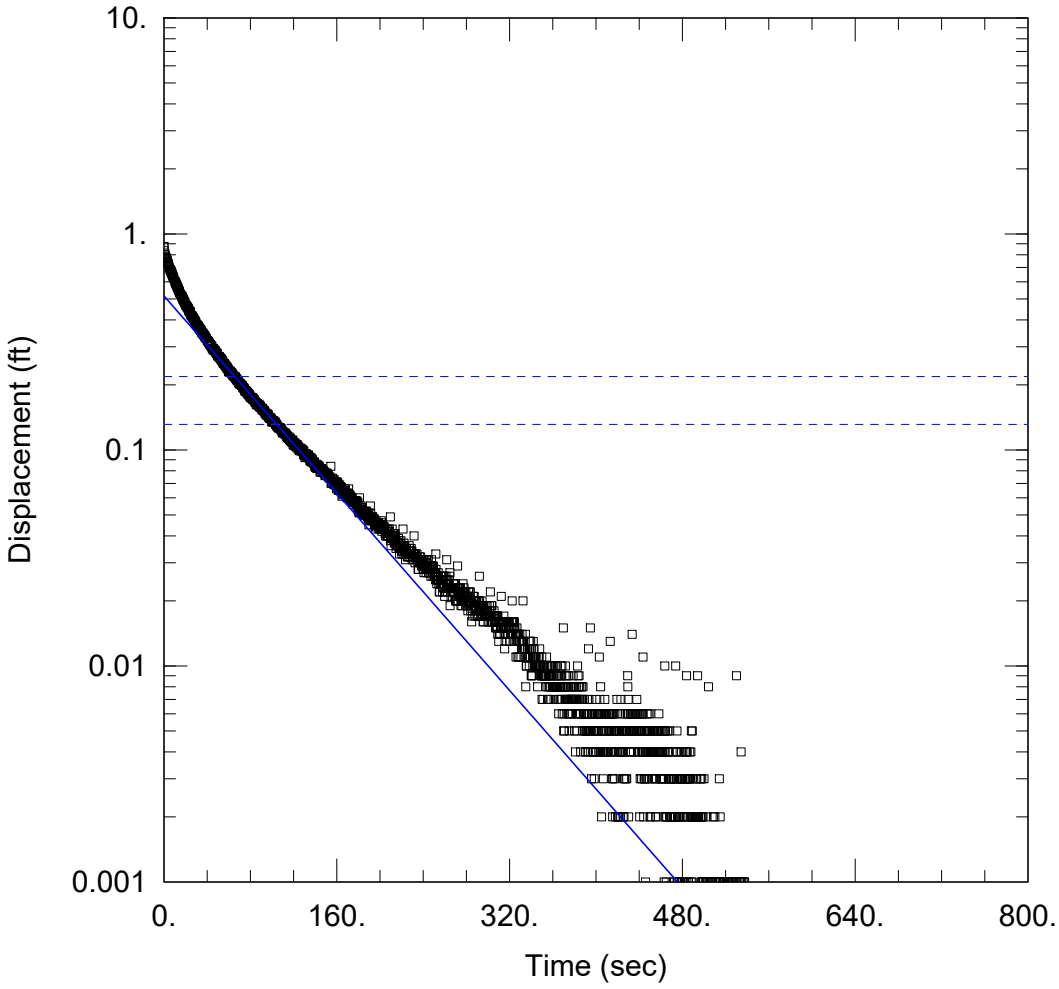
Saturated Thickness: 8.6 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-30)

Initial Displacement: 0.877 ft
Total Well Penetration Depth: 10. ft
Casing Radius: 0.03125 ft
Static Water Column Height: 20.84 ft
Screen Length: 10. ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
K = 0.2825 ft/day
Solution Method: Hvorslev
y0 = 0.4966 ft



EN-30 SLUG 3 HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: EN-30

AQUIFER DATA

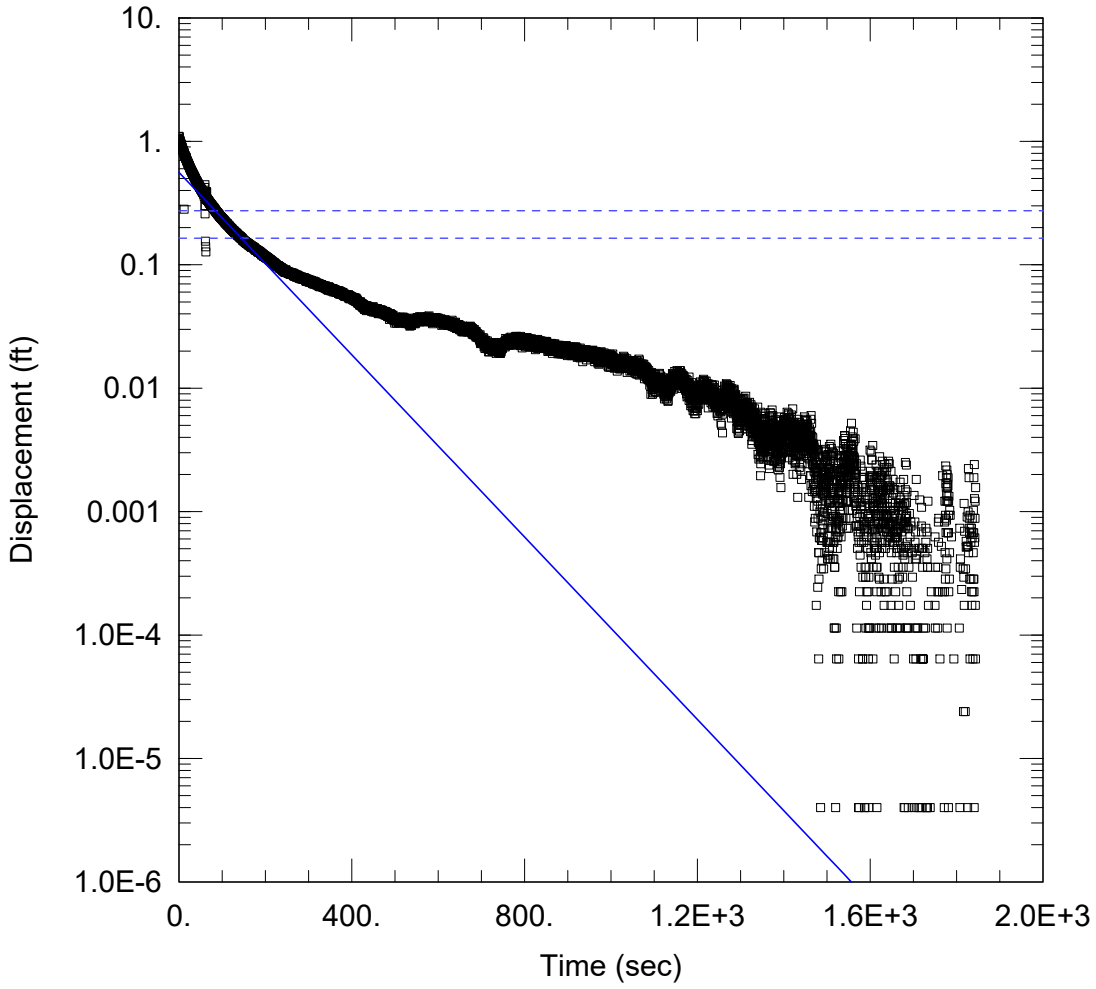
Saturated Thickness: 8.6 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (EN-30)

Initial Displacement: 0.875 ft
Total Well Penetration Depth: 10. ft
Casing Radius: 0.03125 ft
Static Water Column Height: 20.84 ft
Screen Length: 10. ft
Well Radius: 0.09375 ft

SOLUTION

Aquifer Model: Confined
K = 0.3035 ft/day
Solution Method: Hvorslev
y0 = 0.5159 ft



DMW-1 SLUG 1 IN HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: DMW-1

AQUIFER DATA

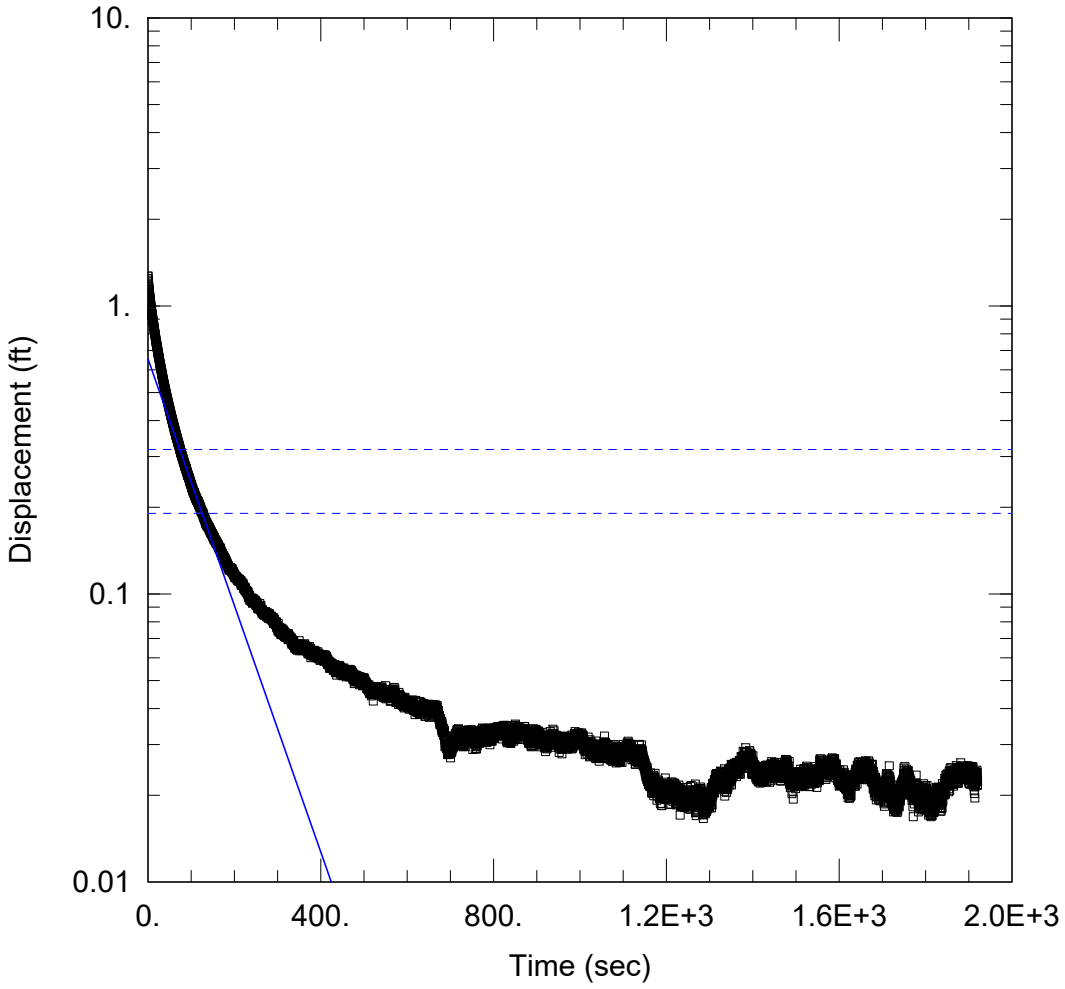
Saturated Thickness: 0.3 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (DMW-1)

Initial Displacement: 1.096 ft
Total Well Penetration Depth: 0.3 ft
Casing Radius: 0.04167 ft
Static Water Column Height: 63.98 ft
Screen Length: 0.3 ft
Well Radius: 0.1354 ft

SOLUTION

Aquifer Model: Confined
Solution Method: Hvorslev
K = 10.56 ft/day
y0 = 0.5599 ft



DMW-1 SLUG 1 OUT HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: DMW-1

AQUIFER DATA

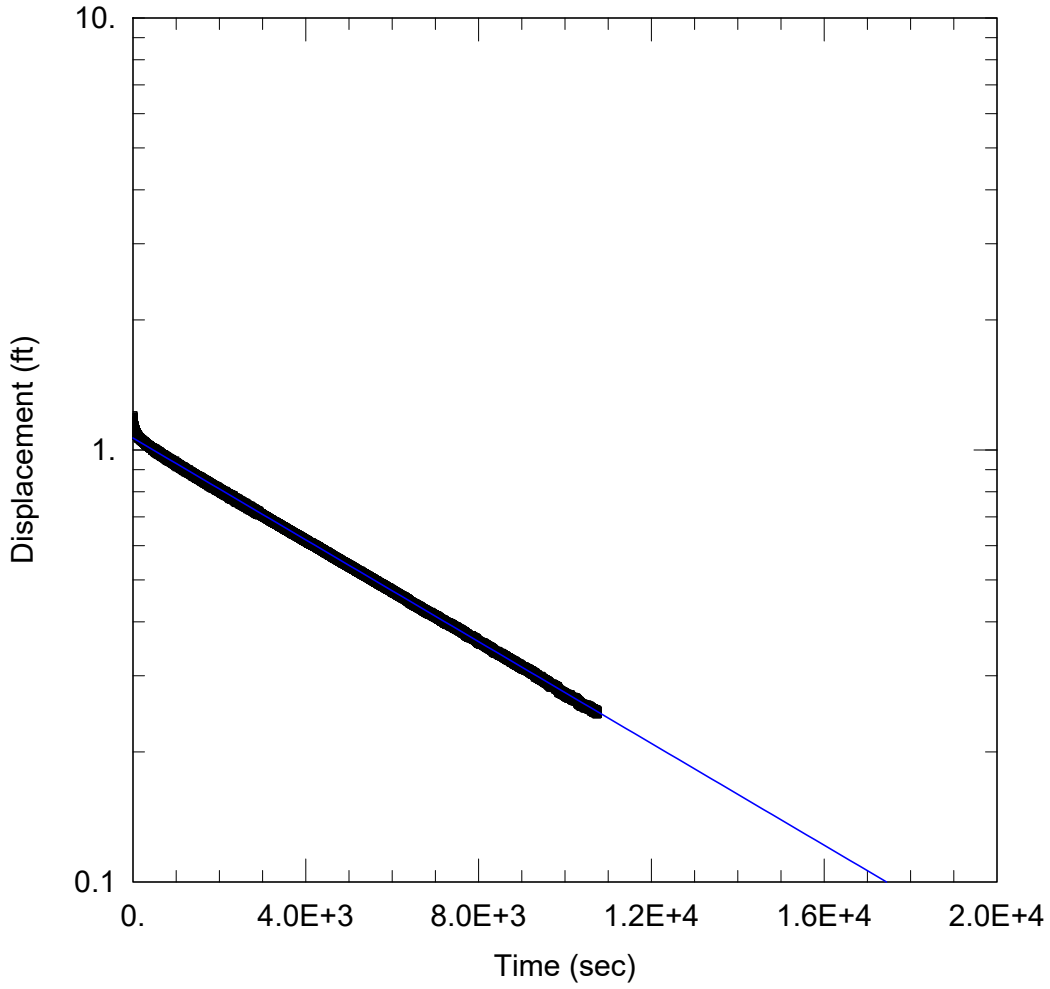
Saturated Thickness: 0.3 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (DMW-1)

Initial Displacement: 1.27 ft
Total Well Penetration Depth: 0.3 ft
Casing Radius: 0.04167 ft
Static Water Column Height: 63.98 ft
Screen Length: 0.3 ft
Well Radius: 0.1354 ft

SOLUTION

Aquifer Model: Confined
K = 12.24 ft/day
Solution Method: Hvorslev
y0 = 0.6549 ft



MW-1 SLUG 1 OUT HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: MW-1

AQUIFER DATA

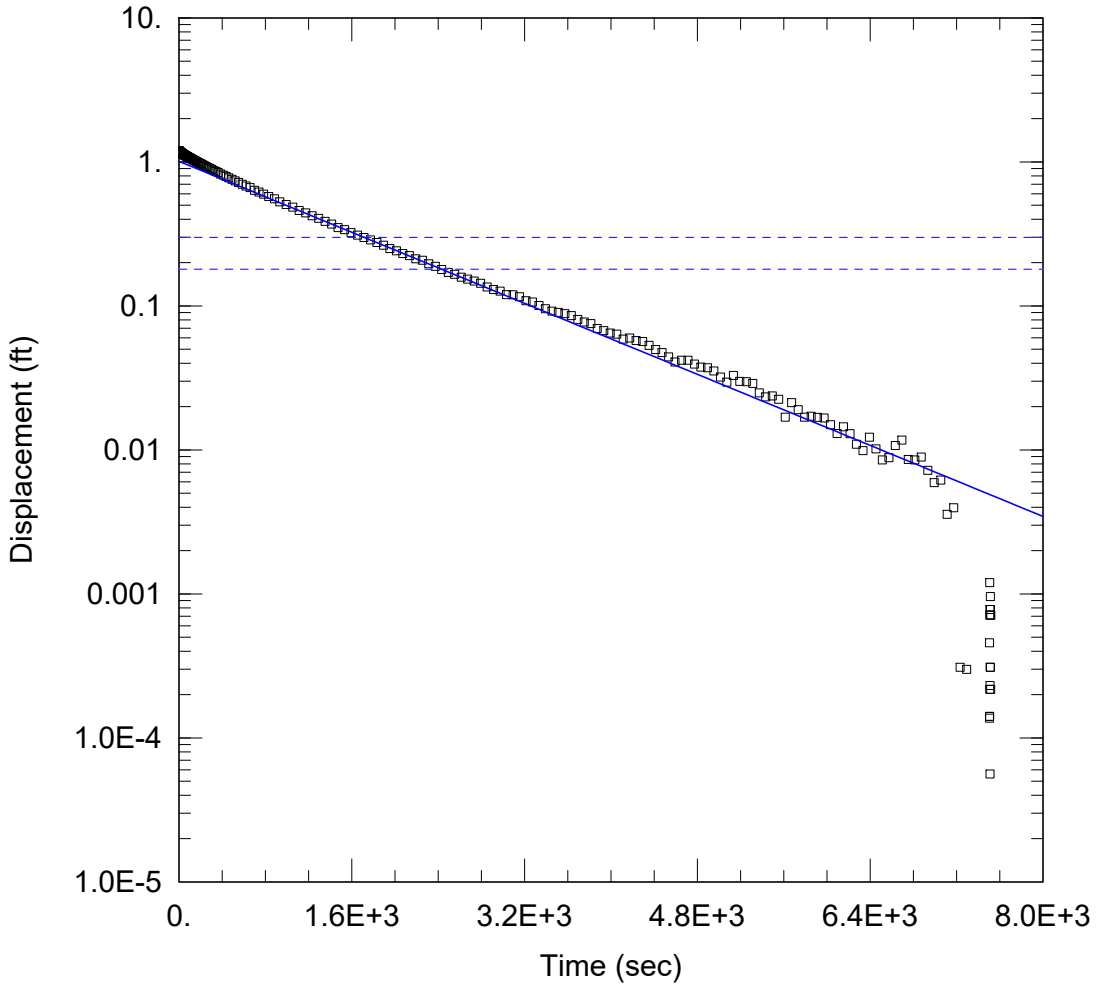
Saturated Thickness: 2. ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (MW-1)

Initial Displacement: 1.2 ft
Total Well Penetration Depth: 2. ft
Casing Radius: 0.04167 ft
Static Water Column Height: 15.1 ft
Screen Length: 2. ft
Well Radius: 0.1354 ft

SOLUTION

Aquifer Model: Confined
K = 0.02527 ft/day
Solution Method: Hvorslev
y0 = 1.065 ft



MW-2 SLUG 1 IN HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: MW-2

AQUIFER DATA

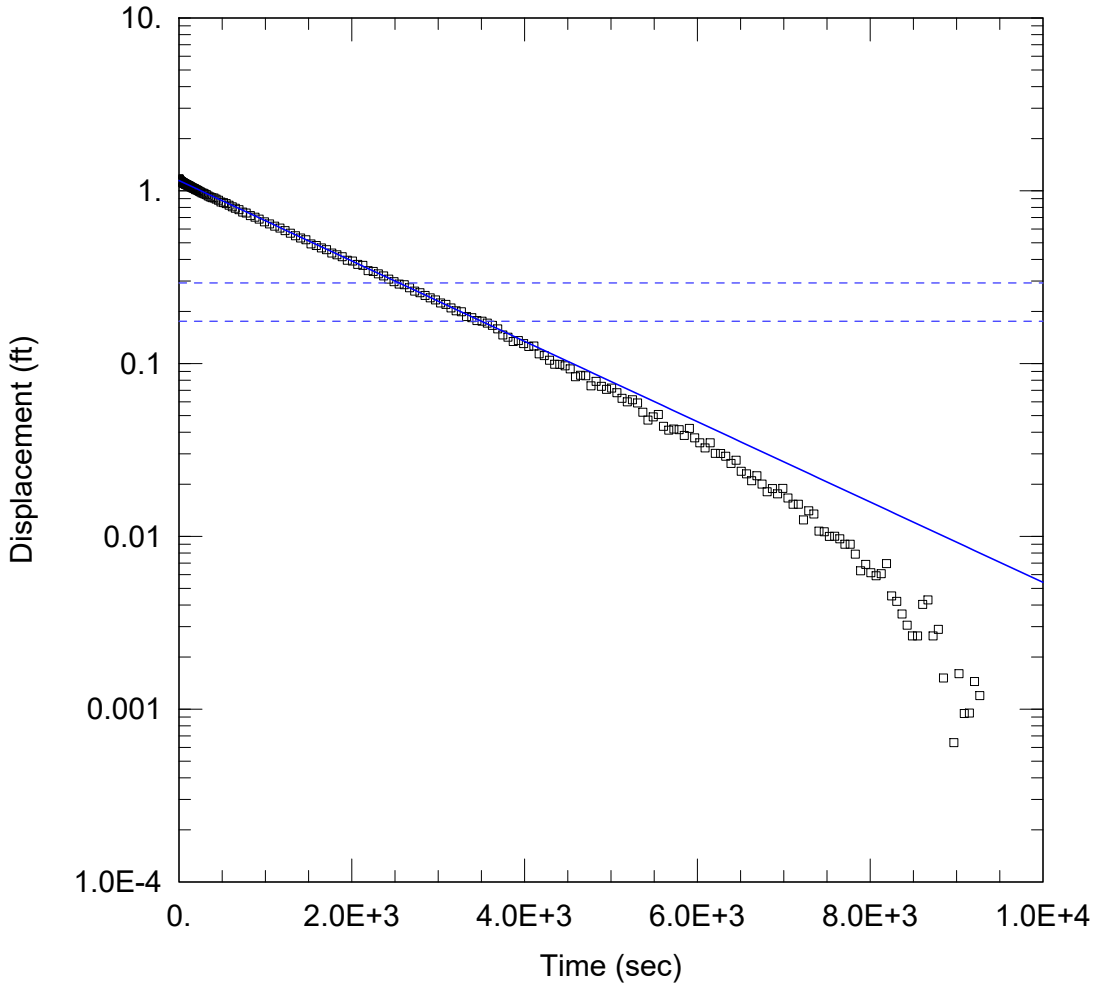
Saturated Thickness: 1.6 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (MW-2)

Initial Displacement: 1.198 ft
Total Well Penetration Depth: 1.6 ft
Casing Radius: 0.04167 ft
Static Water Column Height: 15.65 ft
Screen Length: 1.6 ft
Well Radius: 0.1354 ft

SOLUTION

Aquifer Model: Confined
Solution Method: Hvorslev
K = 0.1653 ft/day
y0 = 1.01 ft



MW-2 SLUG 1 OUT HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: MW-2

AQUIFER DATA

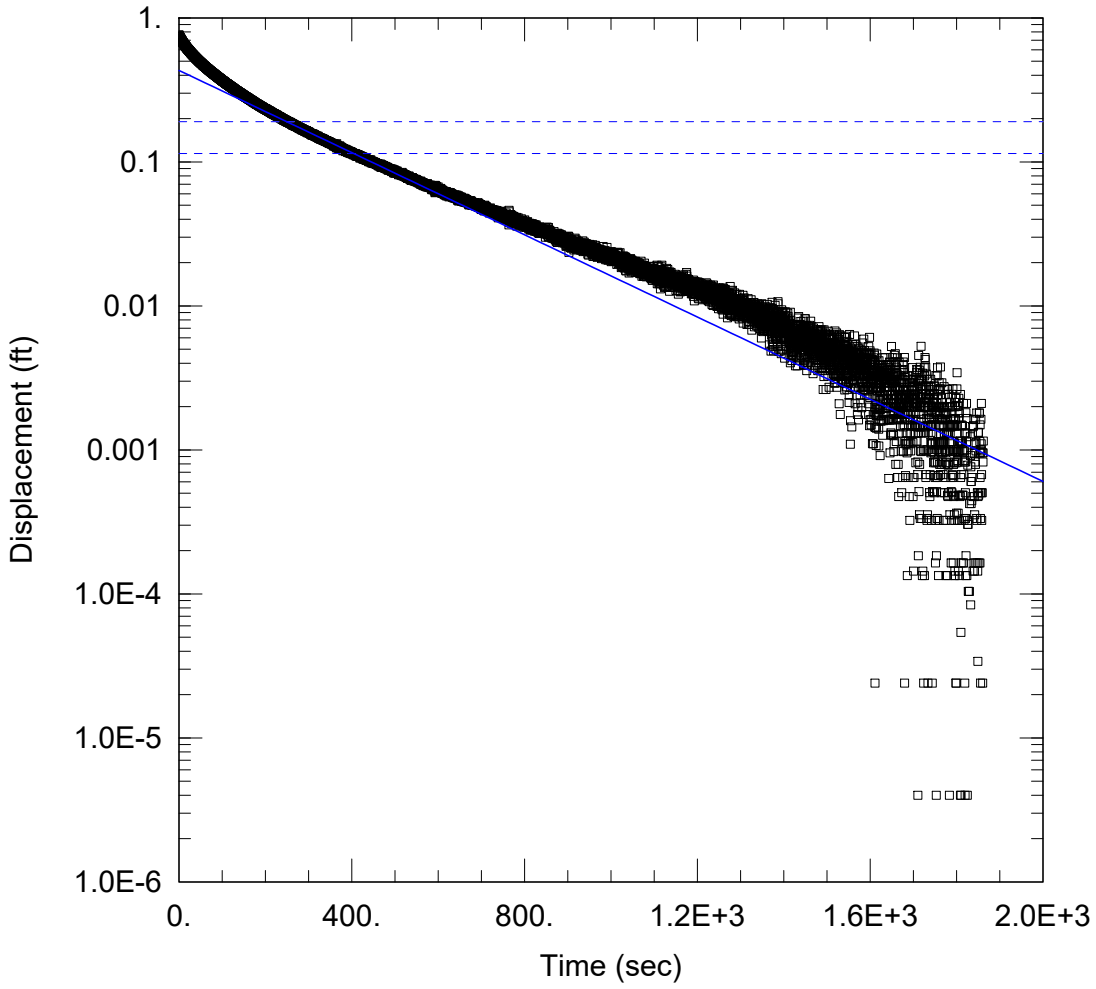
Saturated Thickness: 1.6 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (MW-2)

Initial Displacement: 1.171 ft
Total Well Penetration Depth: 1.6 ft
Casing Radius: 0.04167 ft
Static Water Column Height: 15.65 ft
Screen Length: 1.6 ft
Well Radius: 0.1354 ft

SOLUTION

Aquifer Model: Confined
K = 0.1247 ft/day
Solution Method: Hvorslev
y0 = 1.145 ft



MW-6 SLUG 1 IN HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: MW-6

AQUIFER DATA

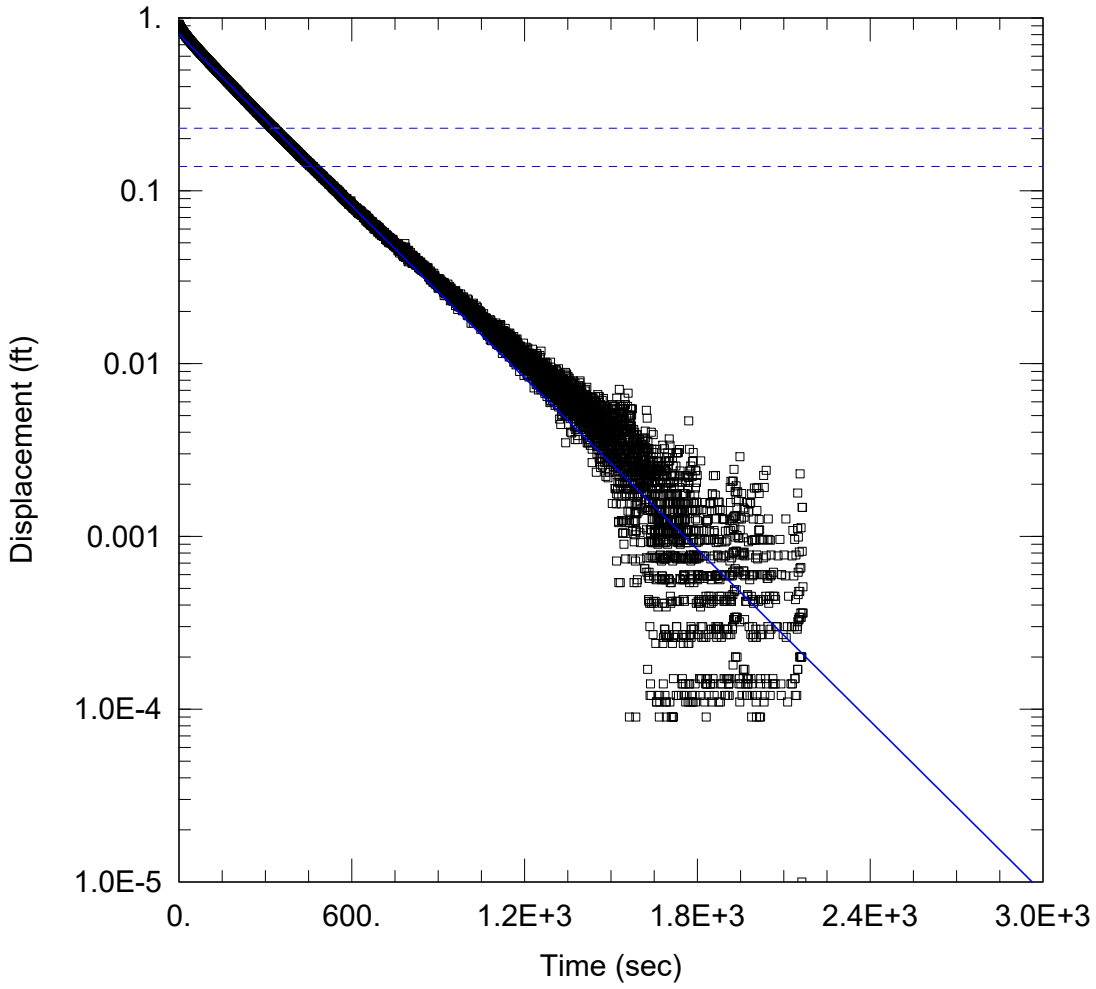
Saturated Thickness: 14.9 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (MW-6)

Initial Displacement: 0.7619 ft
Total Well Penetration Depth: 13.6 ft
Casing Radius: 0.04167 ft
Static Water Column Height: 17.83 ft
Screen Length: 10. ft
Well Radius: 0.1354 ft

SOLUTION

Aquifer Model: Confined
K = 0.126 ft/day
Solution Method: Hvorslev
y0 = 0.4319 ft



MW-6 SLUG 1 OUT HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: MW-6

AQUIFER DATA

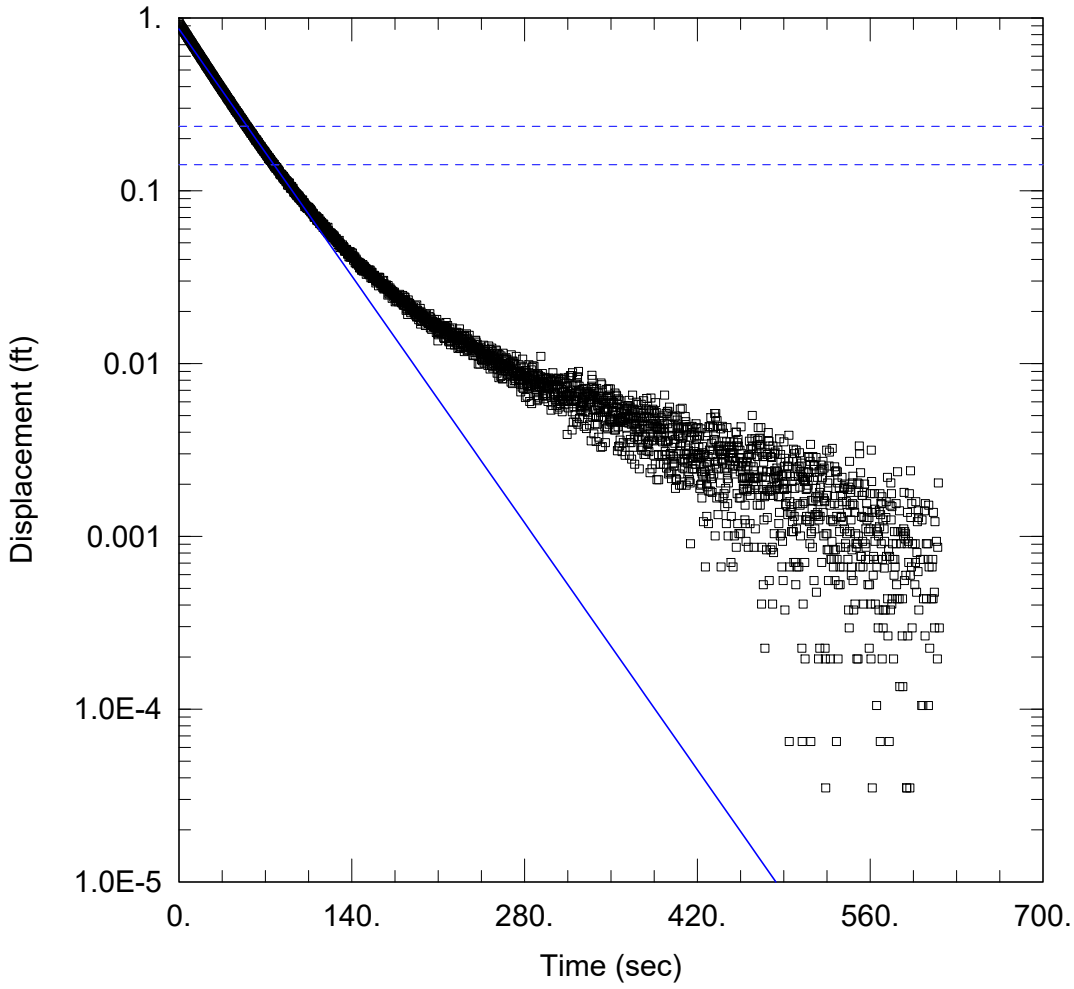
Saturated Thickness: 14.9 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (MW-6)

Initial Displacement: 0.9199 ft
Total Well Penetration Depth: 13.6 ft
Casing Radius: 0.04167 ft
Static Water Column Height: 17.83 ft
Screen Length: 10. ft
Well Radius: 0.1354 ft

SOLUTION

Aquifer Model: Confined
Solution Method: Hvorslev
K = 0.1461 ft/day
y0 = 0.8009 ft



MW-7 SLUG 1 IN HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: MW-7

AQUIFER DATA

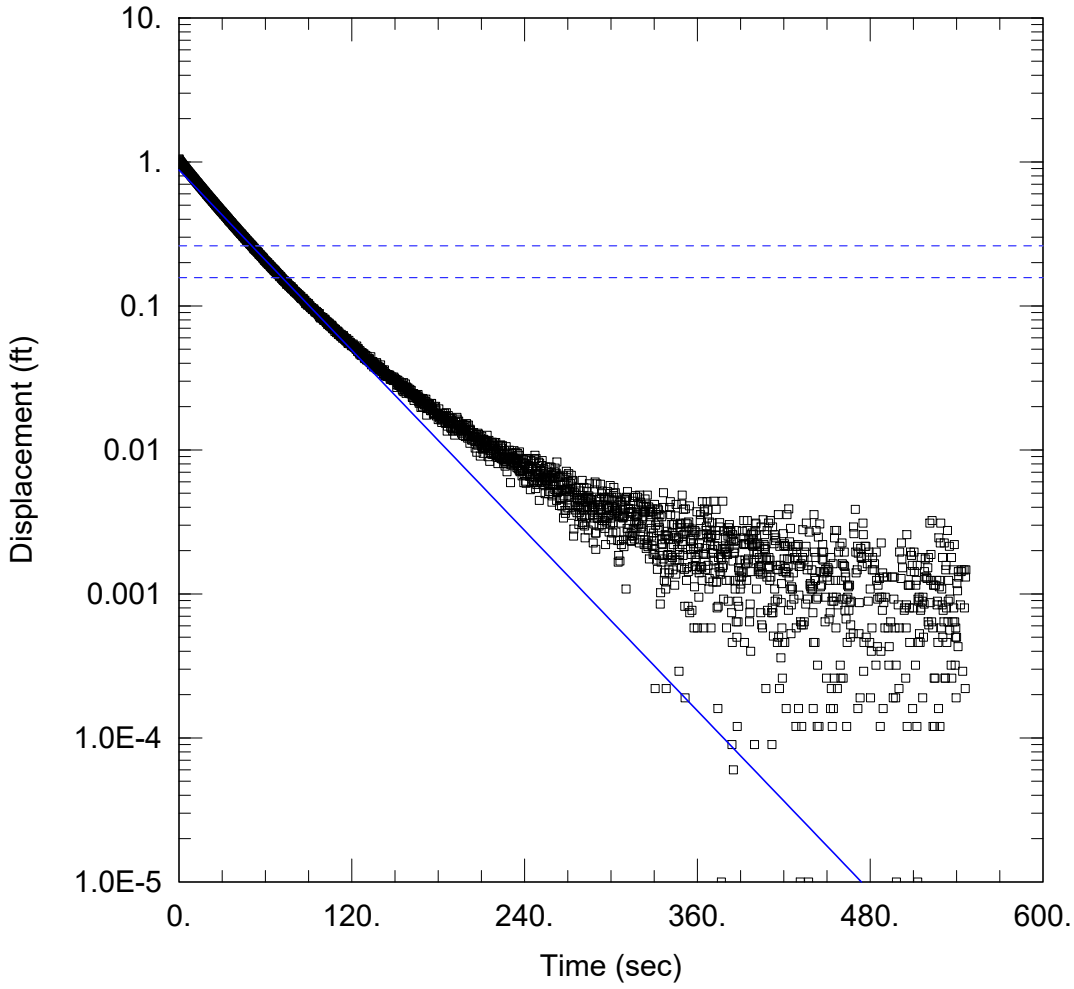
Saturated Thickness: 4.9 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (MW-7)

Initial Displacement: 0.9426 ft
Total Well Penetration Depth: 4.9 ft
Casing Radius: 0.04167 ft
Static Water Column Height: 20.12 ft
Screen Length: 4.6 ft
Well Radius: 0.1354 ft

SOLUTION

Aquifer Model: Confined
Solution Method: Hvorslev
K = 1.68 ft/day
y0 = 0.862 ft



MW-7 SLUG 1 OUT HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: MW-7

AQUIFER DATA

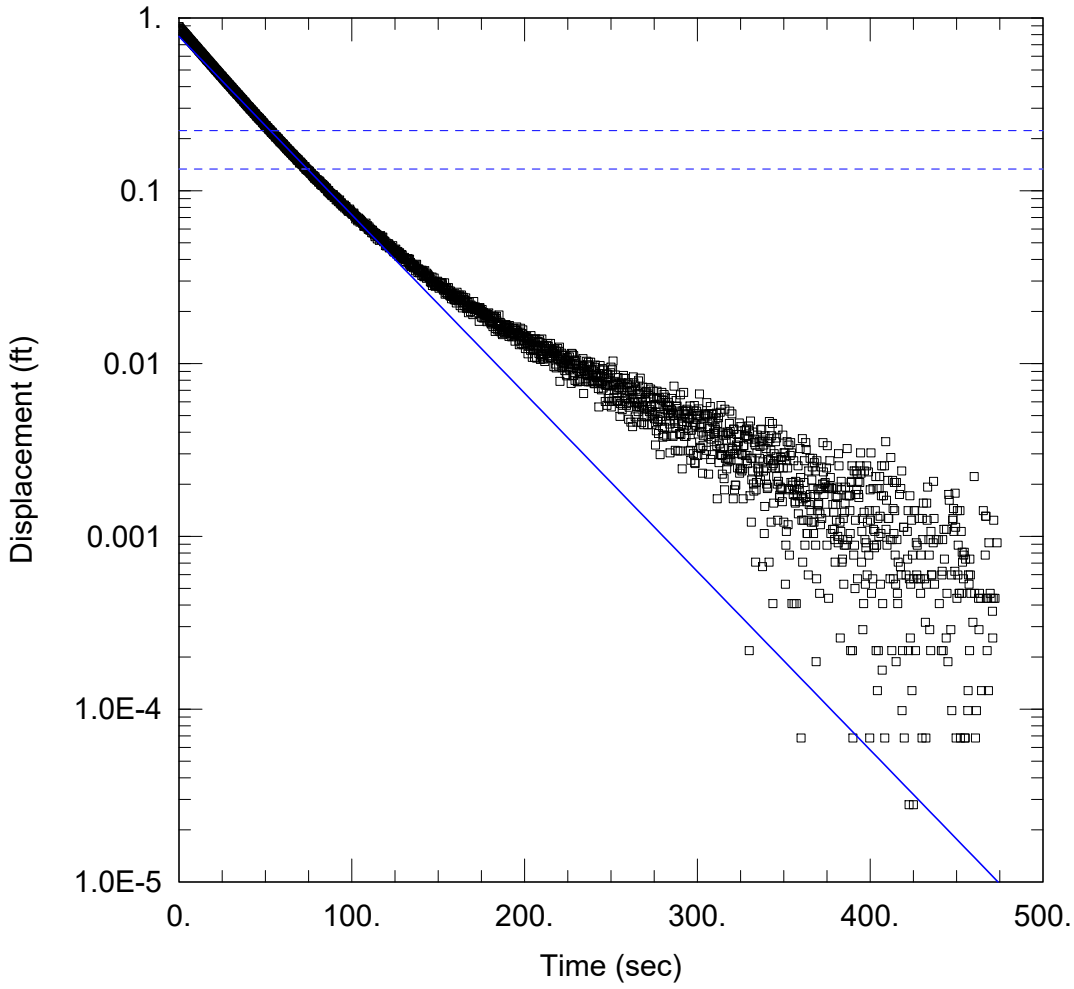
Saturated Thickness: 4.9 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (MW-7)

Initial Displacement: 1.047 ft
Total Well Penetration Depth: 4.9 ft
Casing Radius: 0.04167 ft
Static Water Column Height: 20.12 ft
Screen Length: 4.6 ft
Well Radius: 0.1354 ft

SOLUTION

Aquifer Model: Confined
K = 1.717 ft/day
Solution Method: Hvorslev
y0 = 0.8798 ft



MW-7 SLUG 2 IN HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: MW-7

AQUIFER DATA

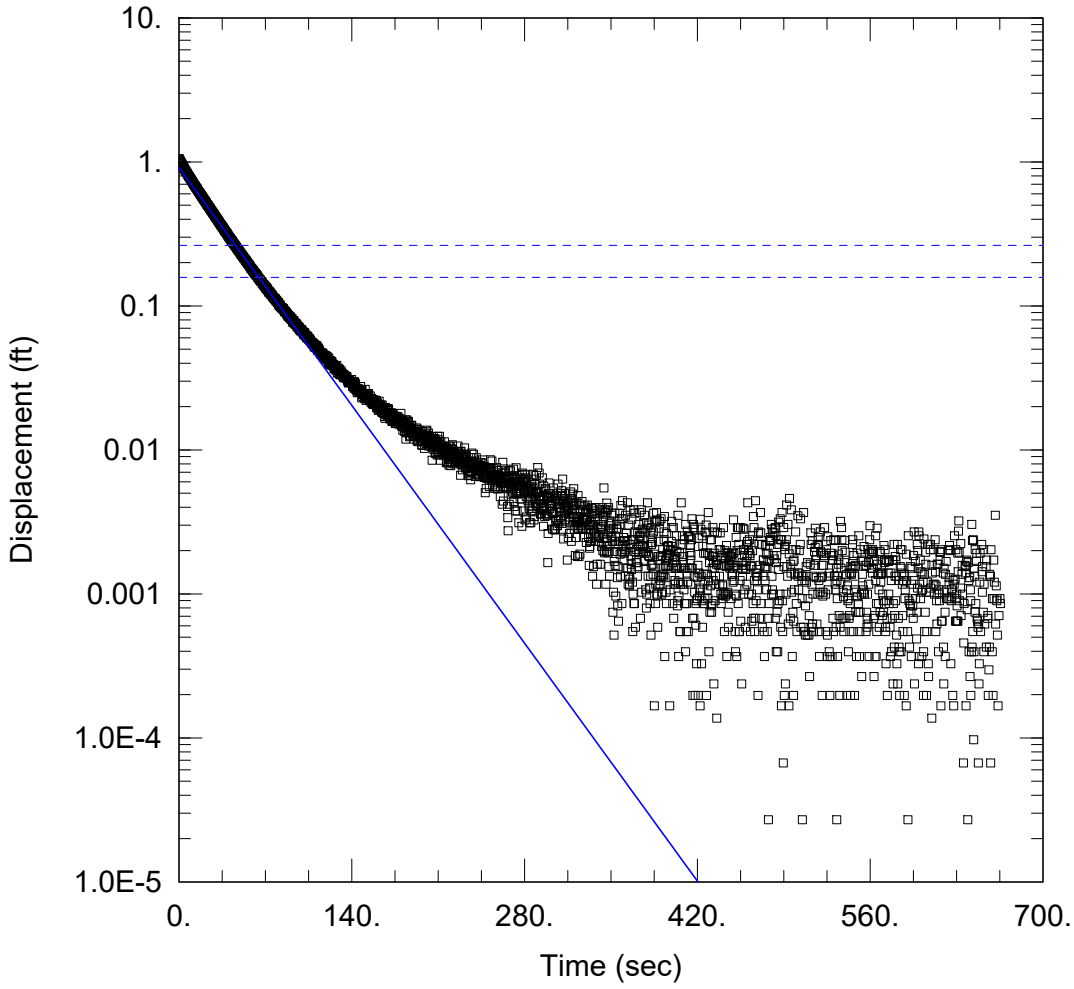
Saturated Thickness: 4.9 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (MW-7)

Initial Displacement: 0.8905 ft
Total Well Penetration Depth: 4.9 ft
Casing Radius: 0.04167 ft
Static Water Column Height: 20.12 ft
Screen Length: 4.6 ft
Well Radius: 0.1354 ft

SOLUTION

Aquifer Model: Confined
K = 1.699 ft/day
Solution Method: Hvorslev
y0 = 0.7813 ft



MW-7 SLUG 2 OUT HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: MW-7

AQUIFER DATA

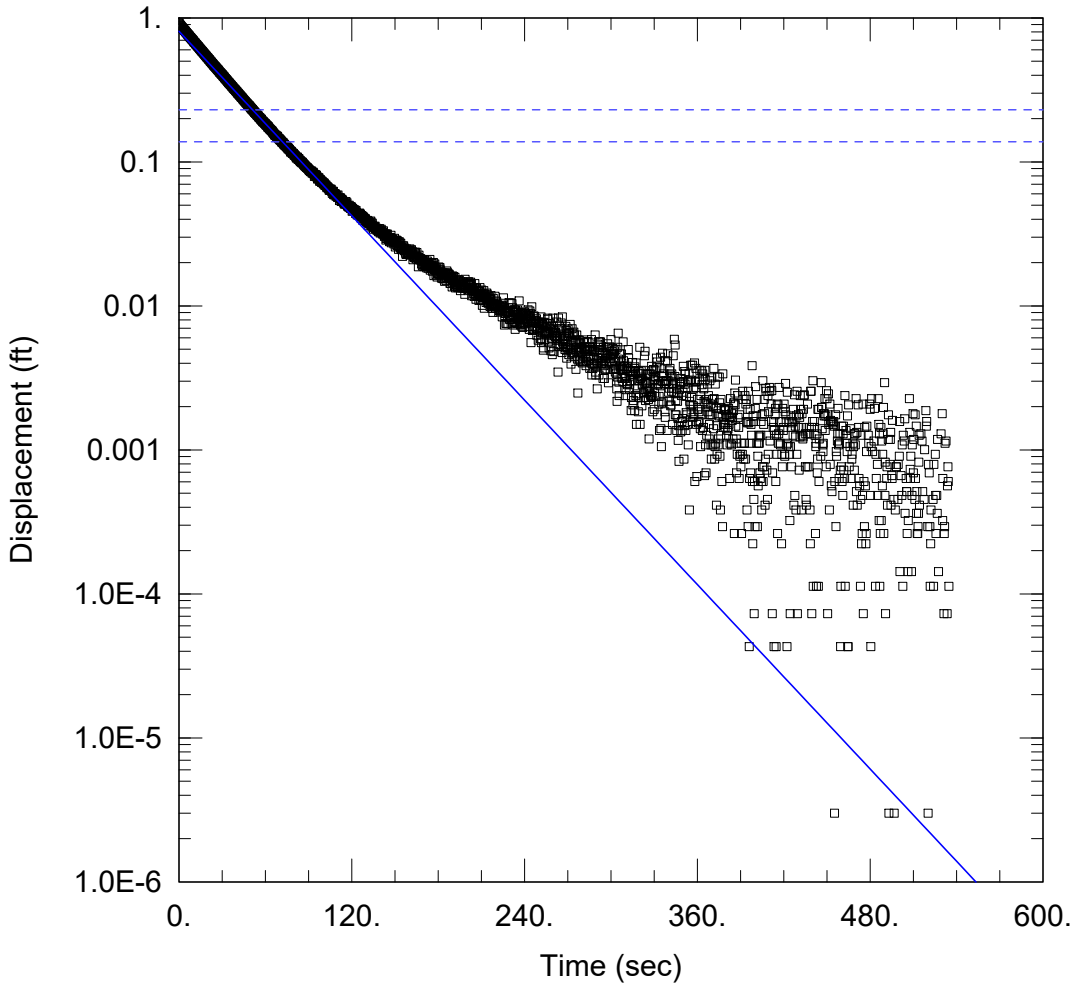
Saturated Thickness: 4.9 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (MW-7)

Initial Displacement: 1.054 ft
Total Well Penetration Depth: 4.9 ft
Casing Radius: 0.04167 ft
Static Water Column Height: 20.12 ft
Screen Length: 4.6 ft
Well Radius: 0.1354 ft

SOLUTION

Aquifer Model: Confined
K = 1.942 ft/day
Solution Method: Hvorslev
y0 = 0.9129 ft



MW-7 SLUG 3 IN HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: MW-7

AQUIFER DATA

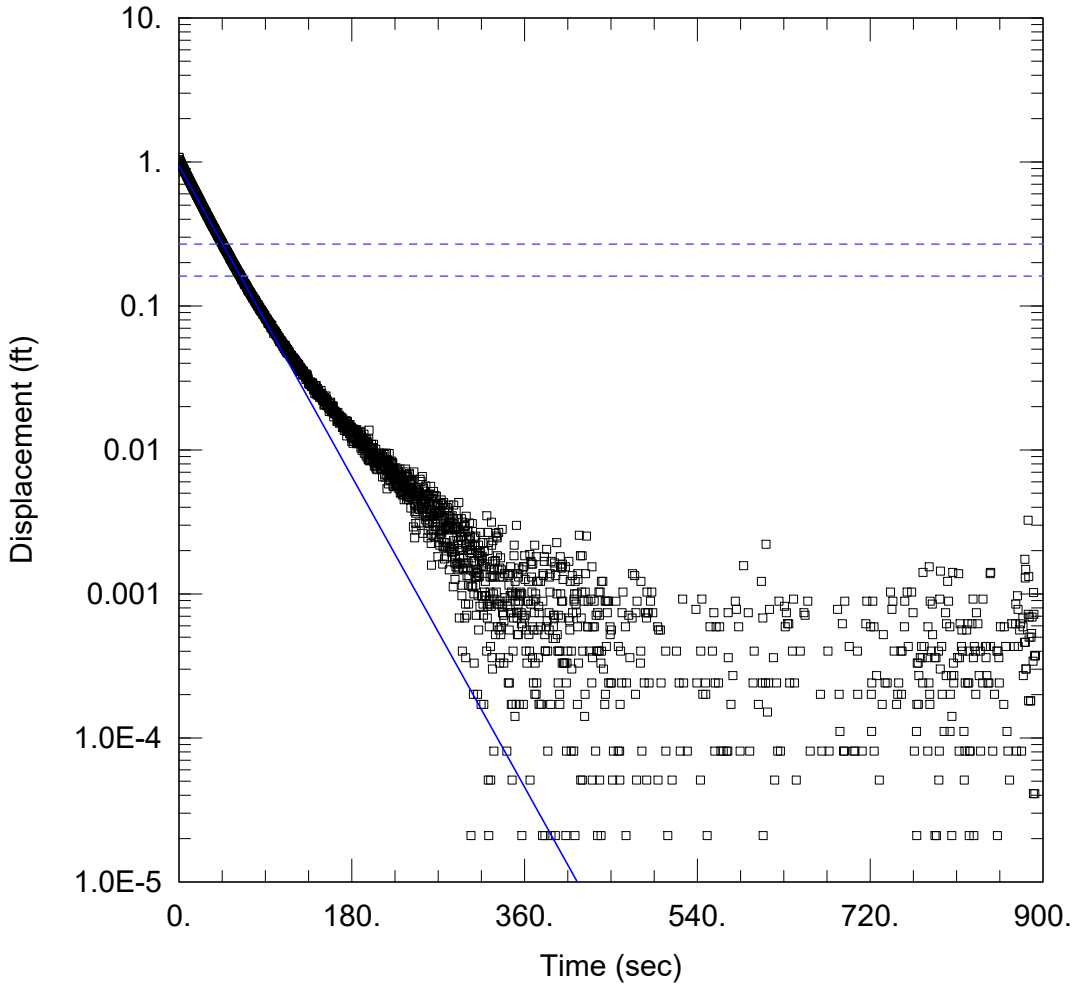
Saturated Thickness: 4.9 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (MW-7)

Initial Displacement: 0.9191 ft
Total Well Penetration Depth: 4.9 ft
Casing Radius: 0.04167 ft
Static Water Column Height: 20.12 ft
Screen Length: 4.6 ft
Well Radius: 0.1354 ft

SOLUTION

Aquifer Model: Confined
K = 1.757 ft/day
Solution Method: Hvorslev
y0 = 0.8072 ft



MW-7 SLUG 3 OUT HVORSLEV

PROJECT INFORMATION

Company: ERM
Project: 0494247
Location: St. Mary Parish, Louisiana
Test Well: MW-7

AQUIFER DATA

Saturated Thickness: 4.9 ft
Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (MW-7)

Initial Displacement: 1.074 ft
Total Well Penetration Depth: 4.9 ft
Casing Radius: 0.04167 ft
Static Water Column Height: 20.12 ft
Screen Length: 4.6 ft
Well Radius: 0.1354 ft

SOLUTION

Aquifer Model: Confined
K = 1.973 ft/day
Solution Method: Hvorslev
y0 = 0.9396 ft