

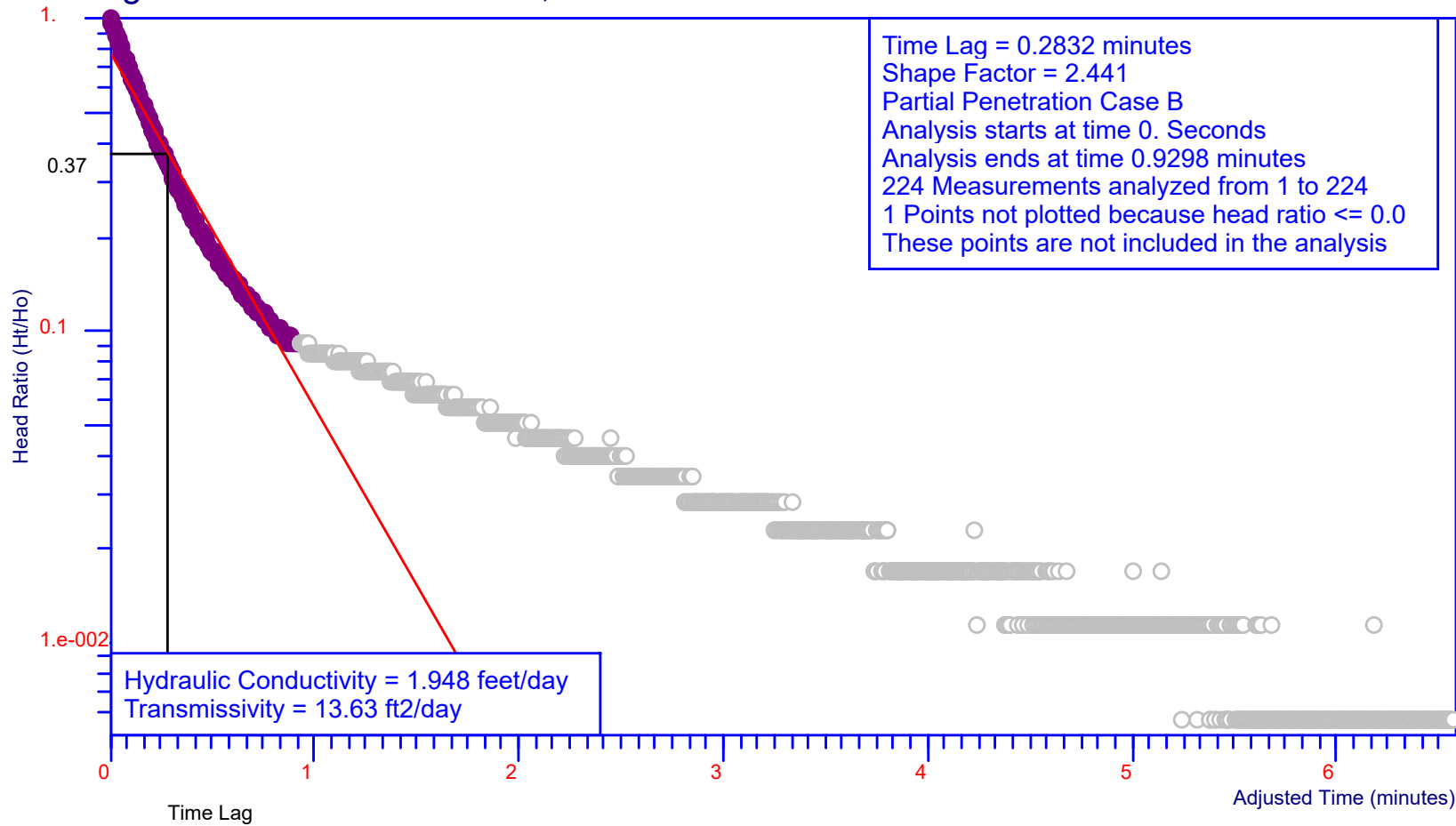
APPENDIX D  
AQUIFER TESTING DATA

# Falling Head Test #1 5/25/2021

Henning II Jefferson Davis Parish, LA

# Hvorslev Graph

H-3



Project Number: 9403-010-0100 for Mudd & Bruchhaus

Analysis by Starpoint Software

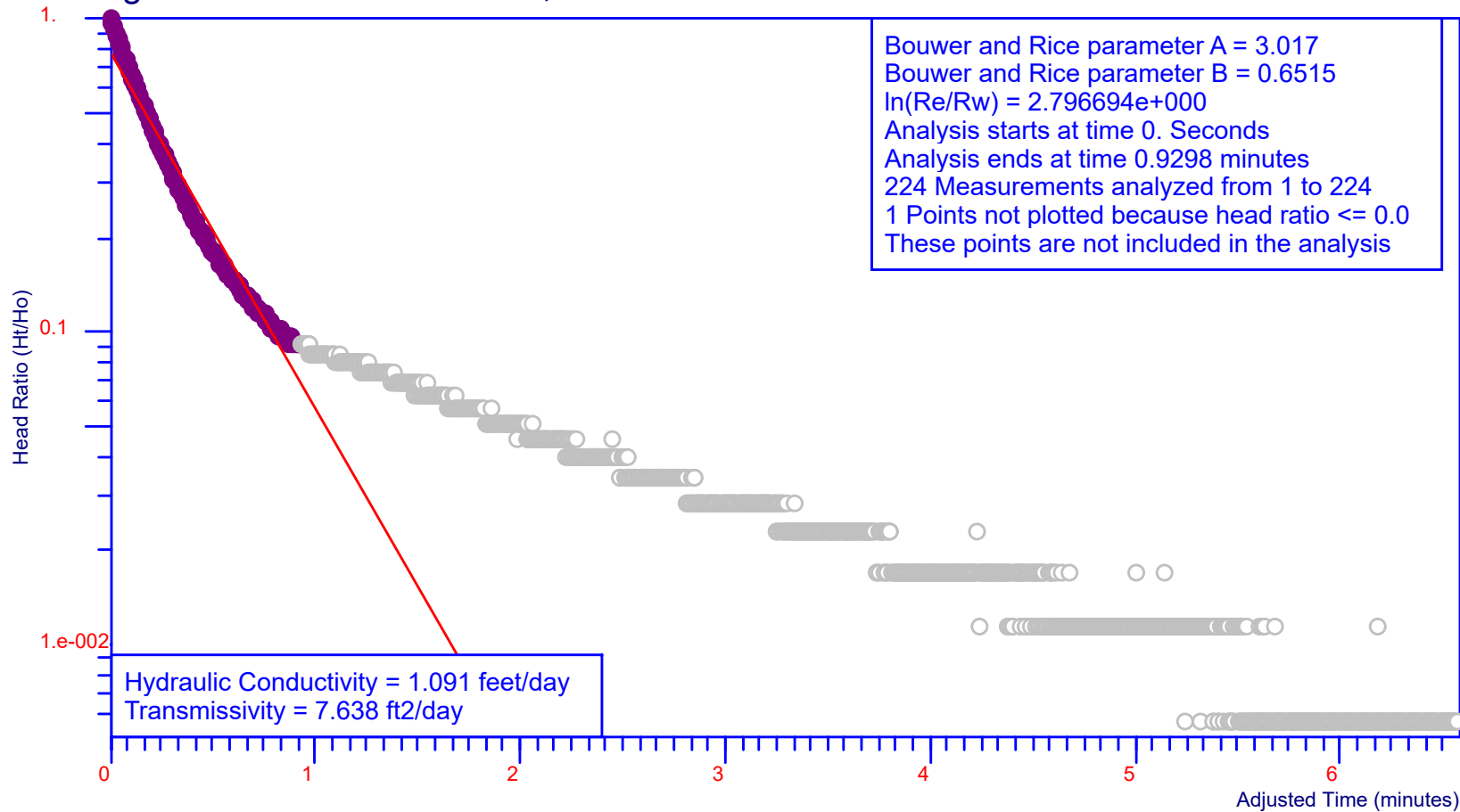
Ho is 1.76 feet at 0. Seconds

# Falling Head Test #1 5/25/2021

Henning II Jefferson Davis Parish, LA

# Bower and Rice Graph

H-3



Project Number: 9403-010-0100 for Mudd & Bruchhaus

Analysis by Starpoint Software

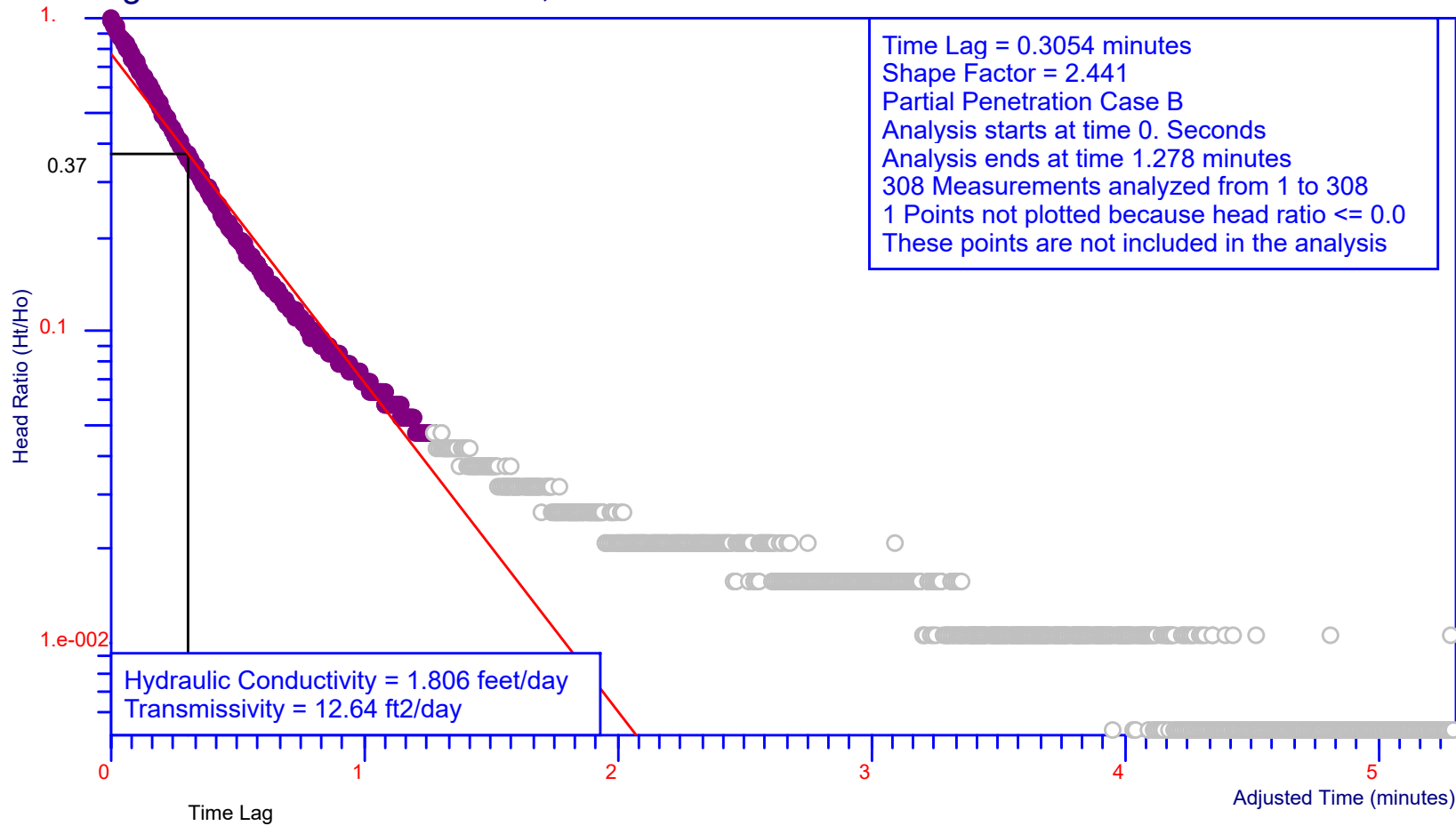
$H_o$  is 1.76 feet at 0. Seconds

# Falling Head Test #2 5/25/2021

Henning II Jefferson Davis Parish, LA

# Hvorslev Graph

H-3



Project Number: 9403-010-0100 for Mudd & Bruchhaus

Analysis by Starpoint Software

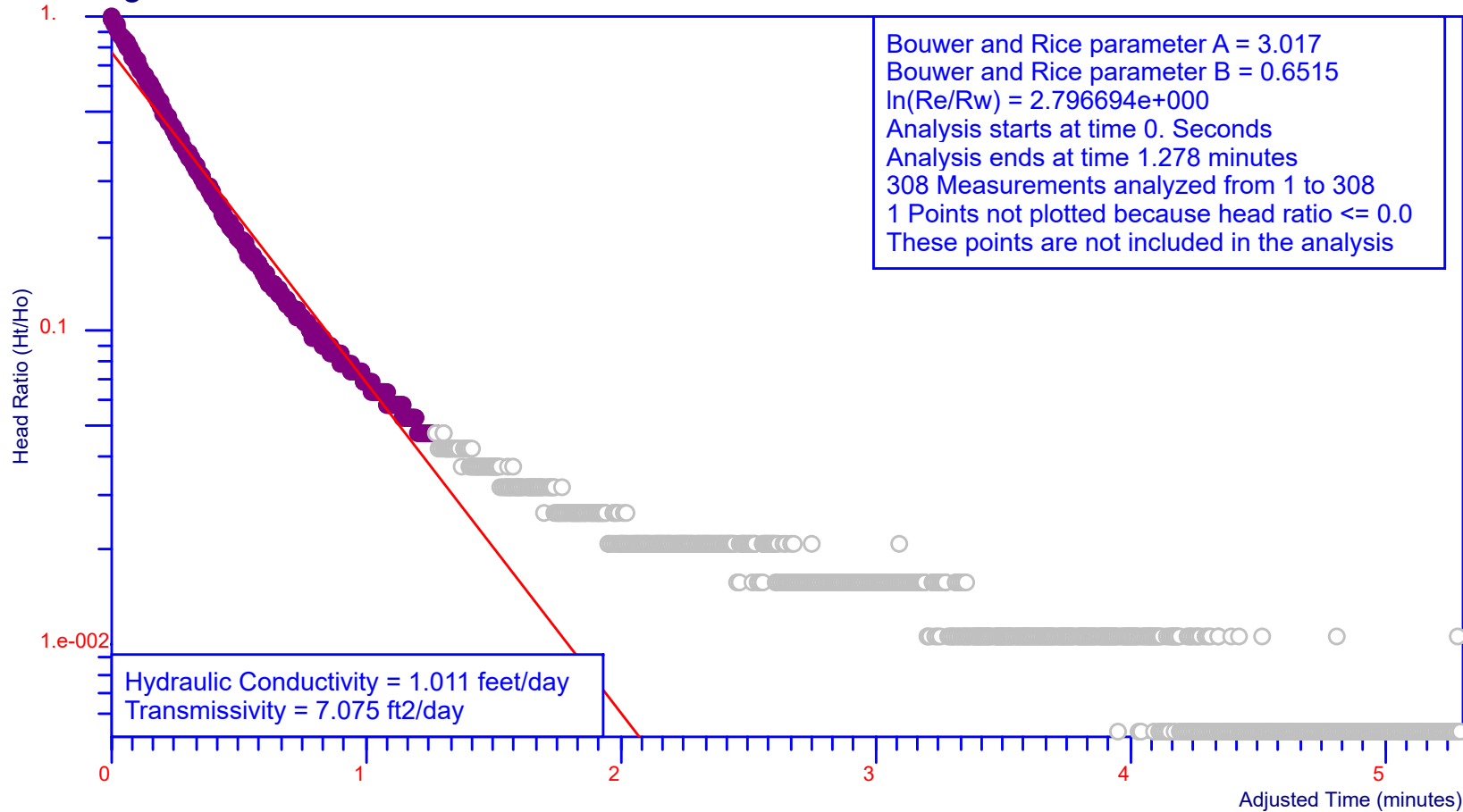
$H_o$  is 1.9 feet at 0. Seconds

# Falling Head Test #2 5/25/2021

Henning II Jefferson Davis Parish, LA

# Bouwer and Rice Graph

H-3



Project Number: 9403-010-0100 for Mudd & Bruchhaus  
Analysis by Starpoint Software

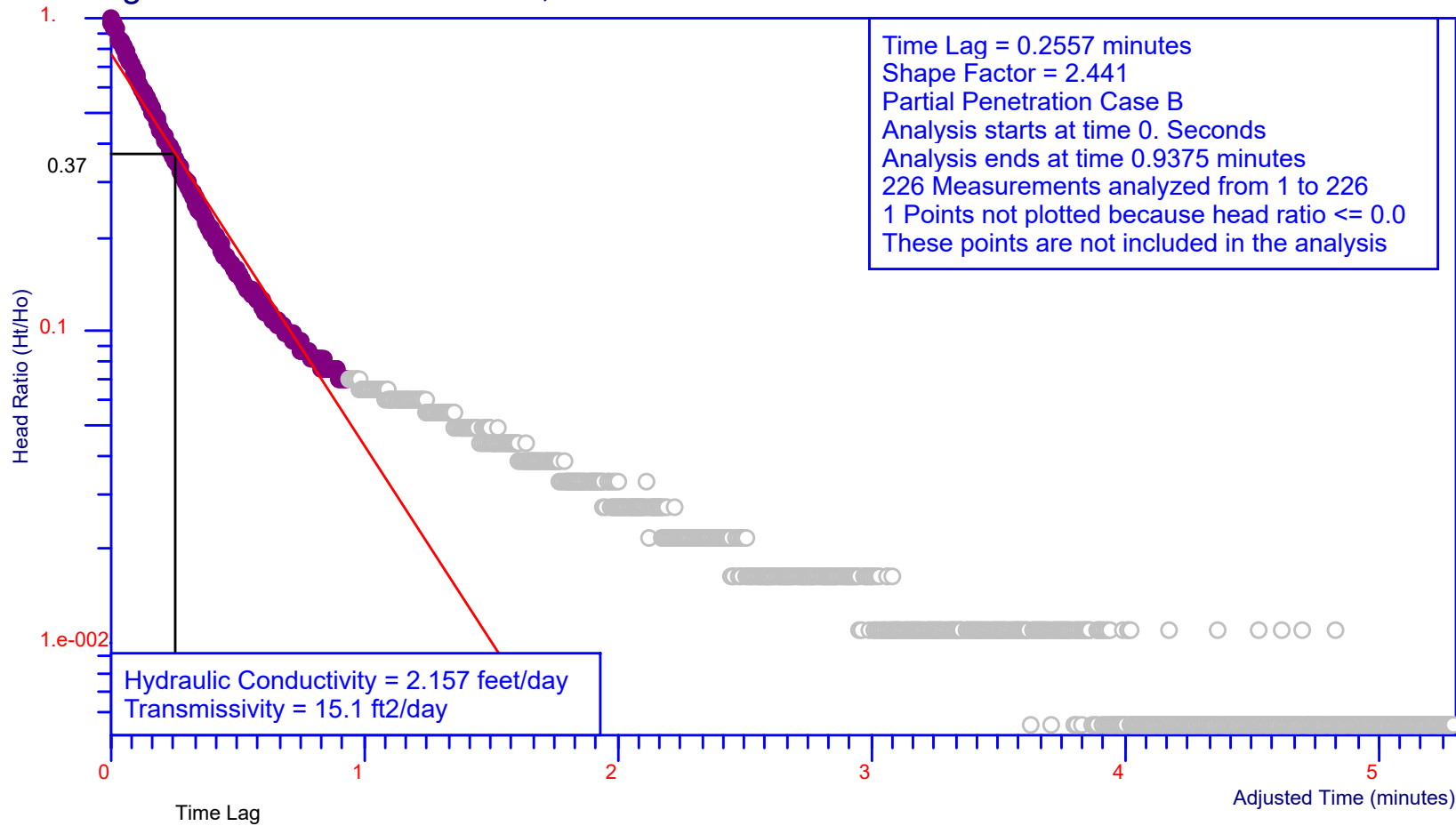
$H_o$  is 1.9 feet at 0. Seconds

# Falling Head Test #3 5/25/2021

Henning II Jefferson Davis Parish, LA

# Hvorslev Graph

H-3



Project Number: 9403-010-0100 for Mudd & Bruchhaus

Analysis by Starpoint Software

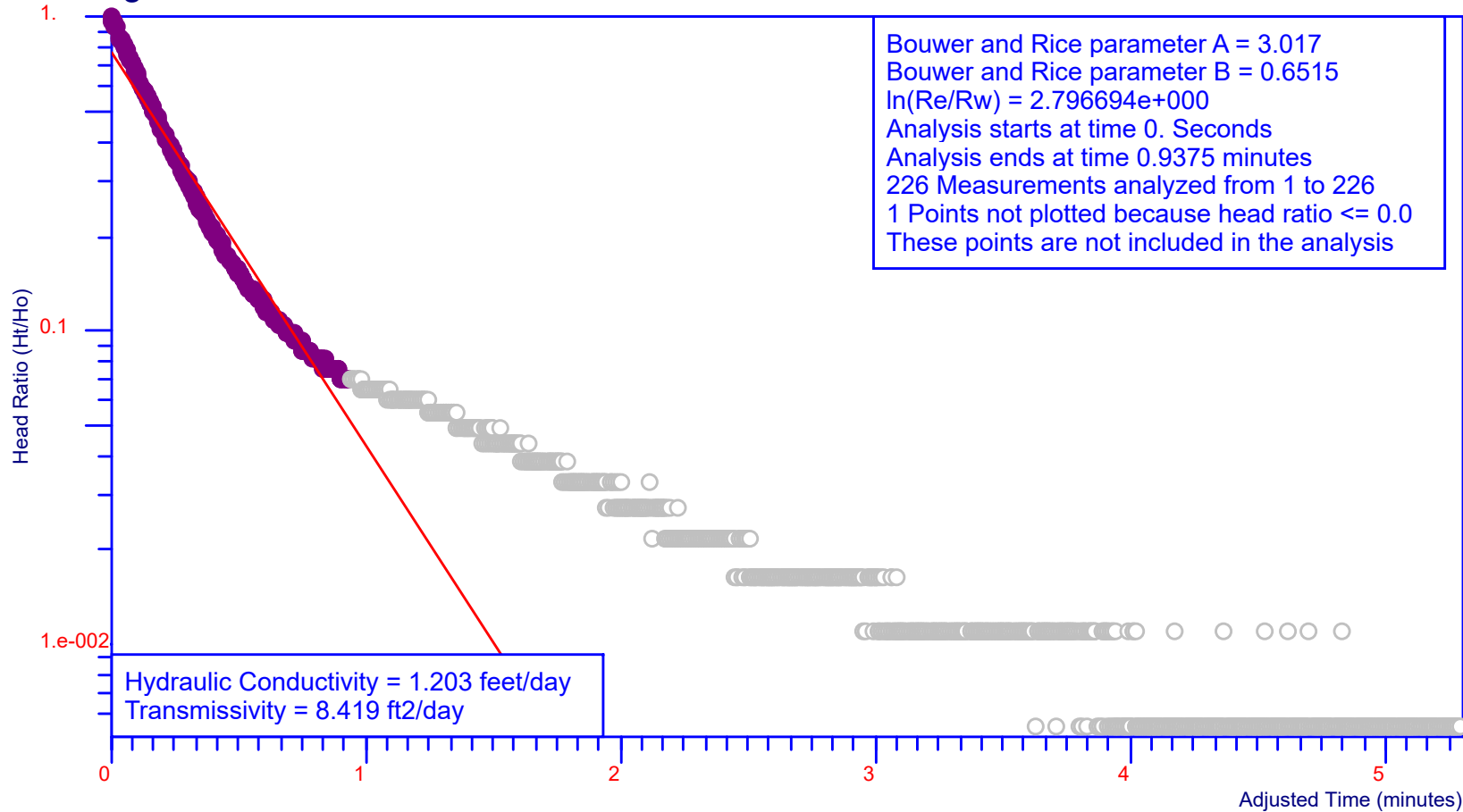
$H_o$  is 1.84 feet at 0. Seconds

# Falling Head Test #3 5/25/2021

Henning II Jefferson Davis Parish, LA

# Bouwer and Rice Graph

H-3



Project Number: 9403-010-0100 for Mudd & Bruchhaus  
Analysis by Starpoint Software

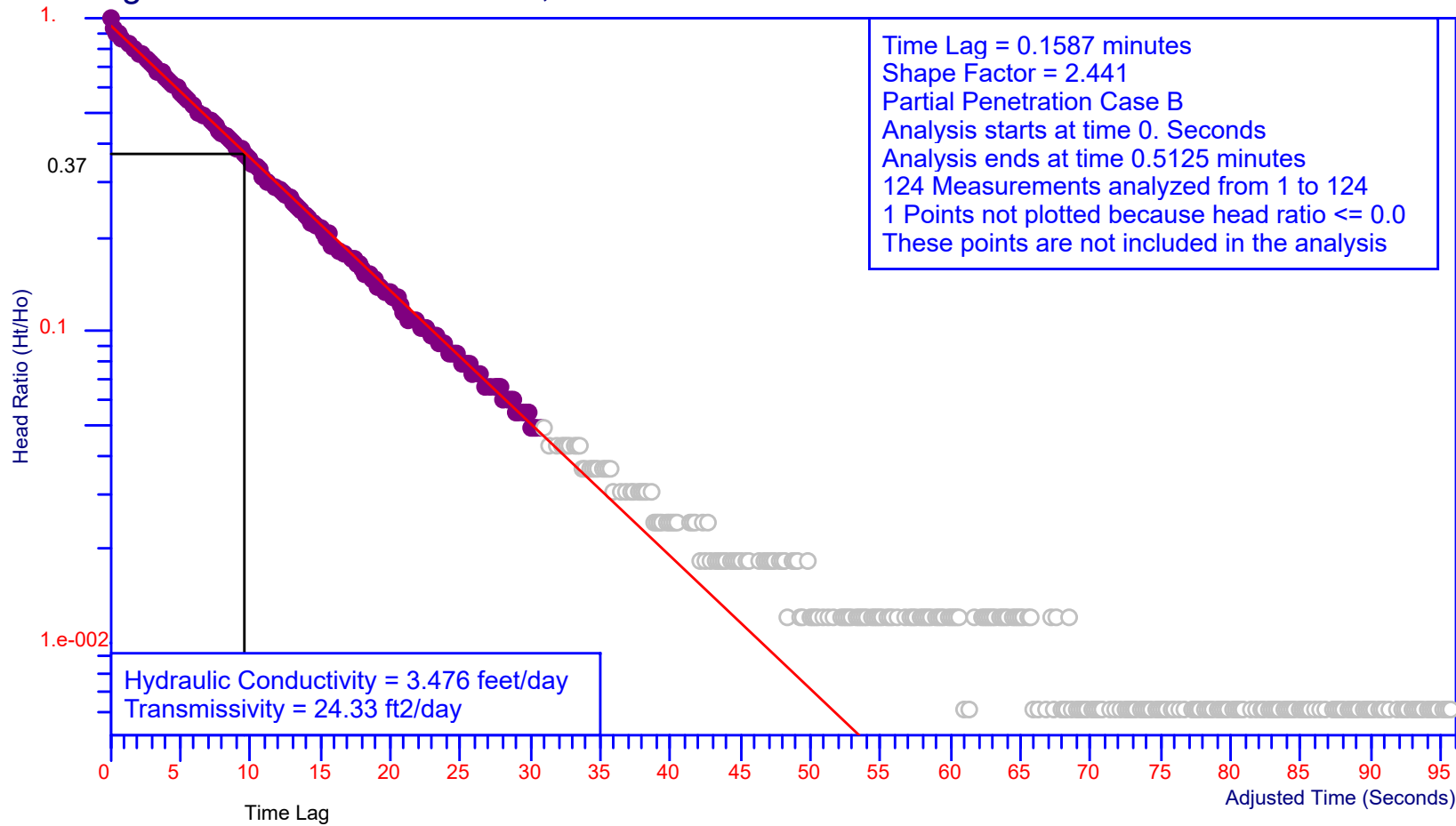
$H_o$  is 1.84 feet at 0. Seconds

# Falling Head Test #1 5/25/2021

Henning II Jefferson Davis Parish, LA

# Hvorslev Graph

H-9



Project Number: 9403-010-0100 for Mudd & Bruchhaus

Analysis by Starpoint Software

Ho is 1.65 feet at 0. Seconds

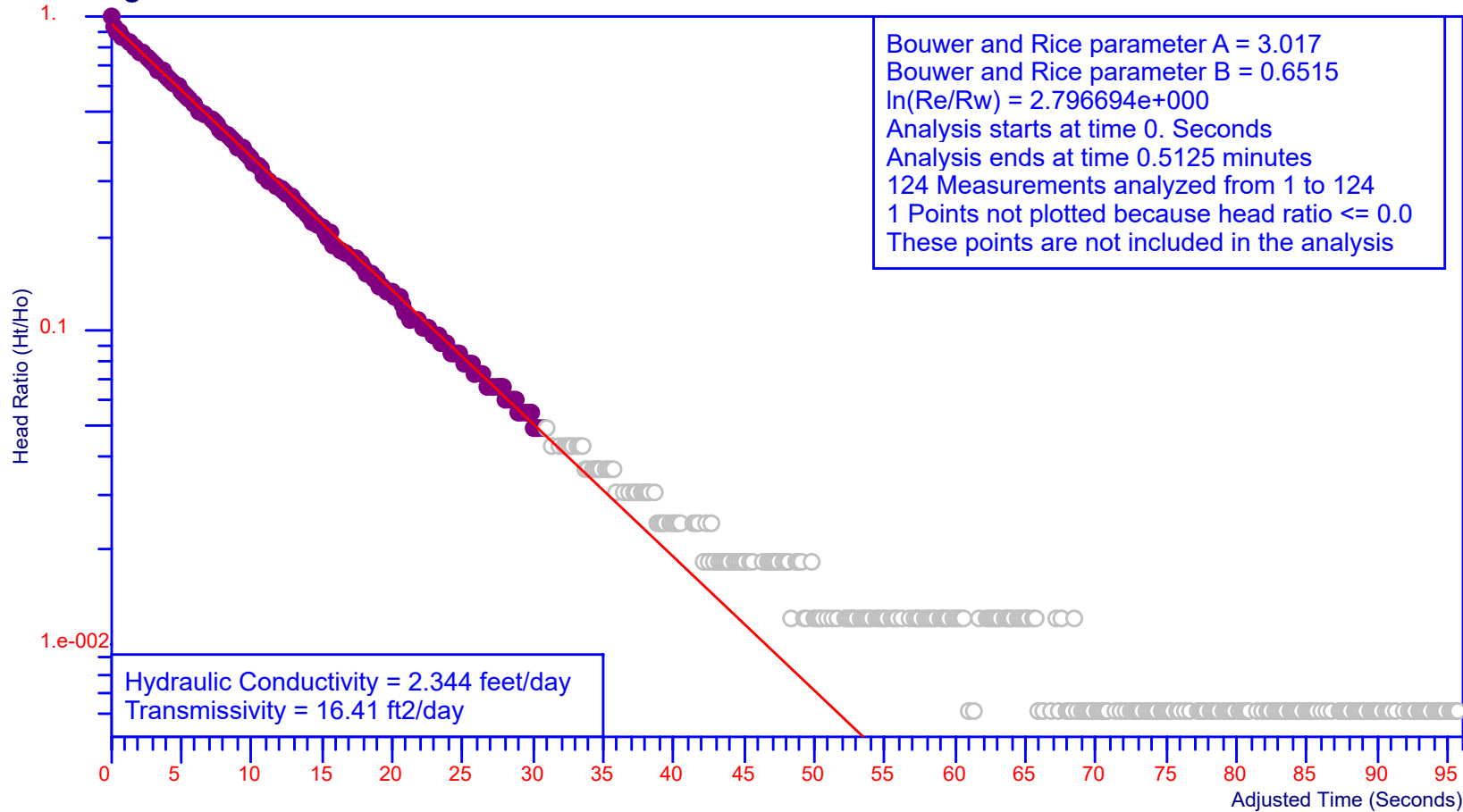


# Falling Head Test #1 5/25/2021

Henning II Jefferson Davis Parish, LA

# Bouwer and Rice Graph

H-9



Project Number: 9403-010-0100 for Mudd & Bruchhaus  
Analysis by Starpoint Software

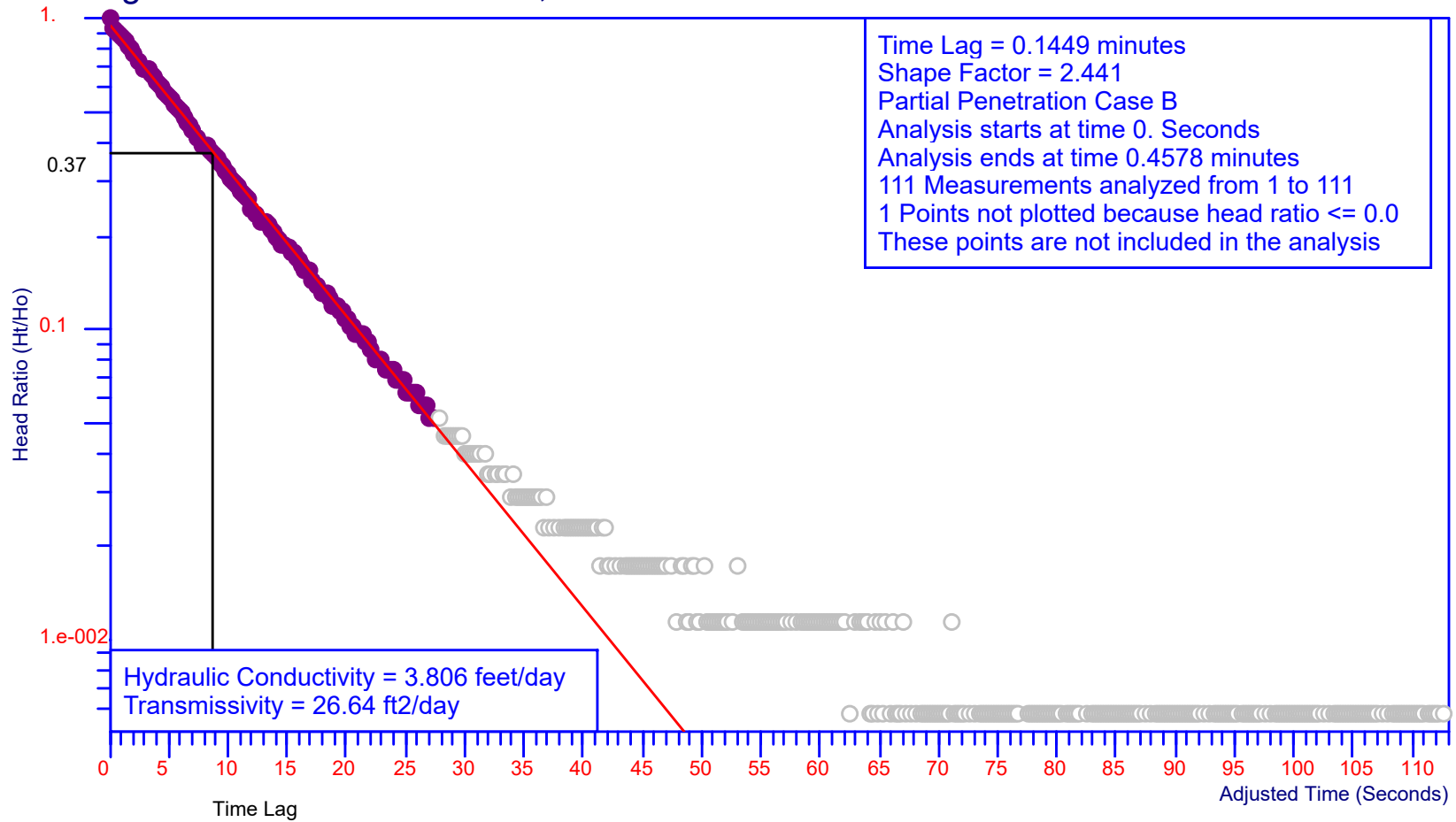
$H_o$  is 1.65 feet at 0. Seconds

# Falling Head Test #2 5/25/2021

Henning II Jefferson Davis Parish, LA

# Hvorslev Graph

H-9



Project Number: 9403-010-0100 for Mudd & Bruchhaus

Analysis by Starpoint Software

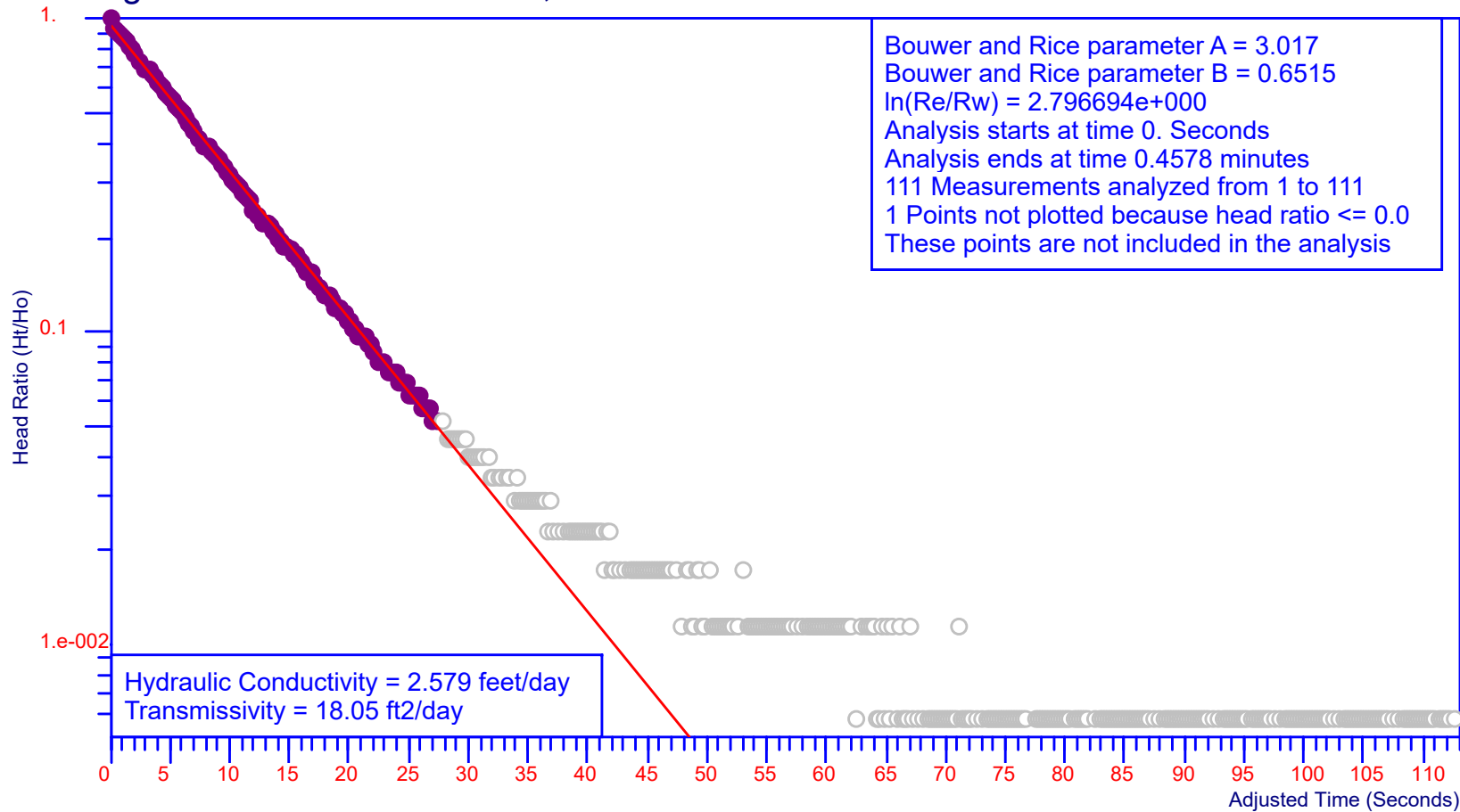
$H_o$  is 1.75 feet at 0. Seconds

# Falling Head Test #2 5/25/2021

Henning II Jefferson Davis Parish, LA

# Bouwer and Rice Graph

H-9



Project Number: 9403-010-0100 for Mudd & Bruchhaus

Analysis by Starpoint Software

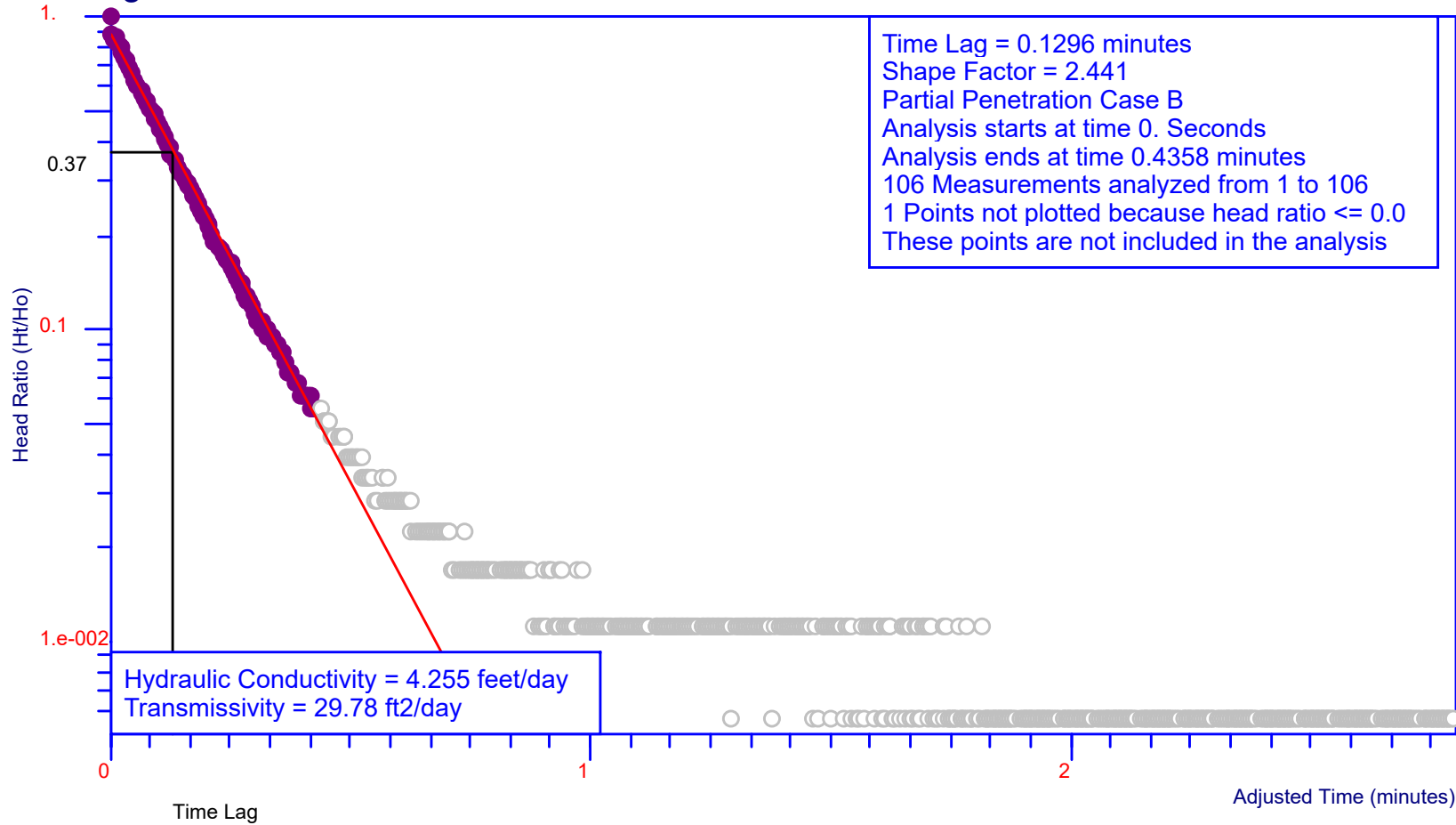
$H_o$  is 1.75 feet at 0. Seconds

# Falling Head Test #3 5/25/2021

Henning II Jefferson Davis Parish, LA

# Hvorslev Graph

H-9



Project Number: 9403-010-0100 for Mudd & Bruchhaus

Analysis by Starpoint Software

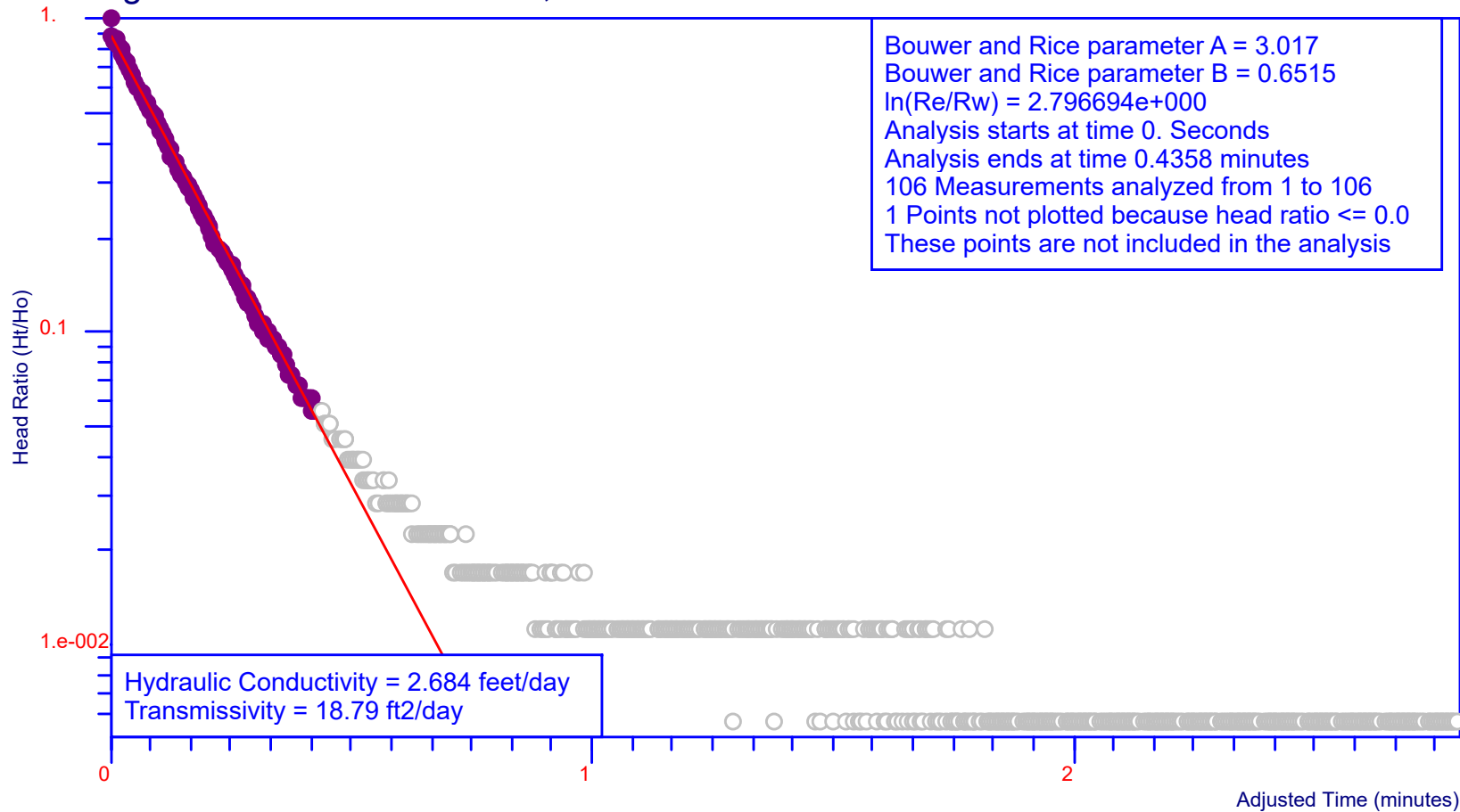
Ho is 1.78 feet at 0. Seconds

# Falling Head Test #3 5/25/2021

Henning II Jefferson Davis Parish, LA

# Bouwer and Rice Graph

H-9



Project Number: 9403-010-0100 for Mudd & Bruchhaus  
Analysis by Starpoint Software

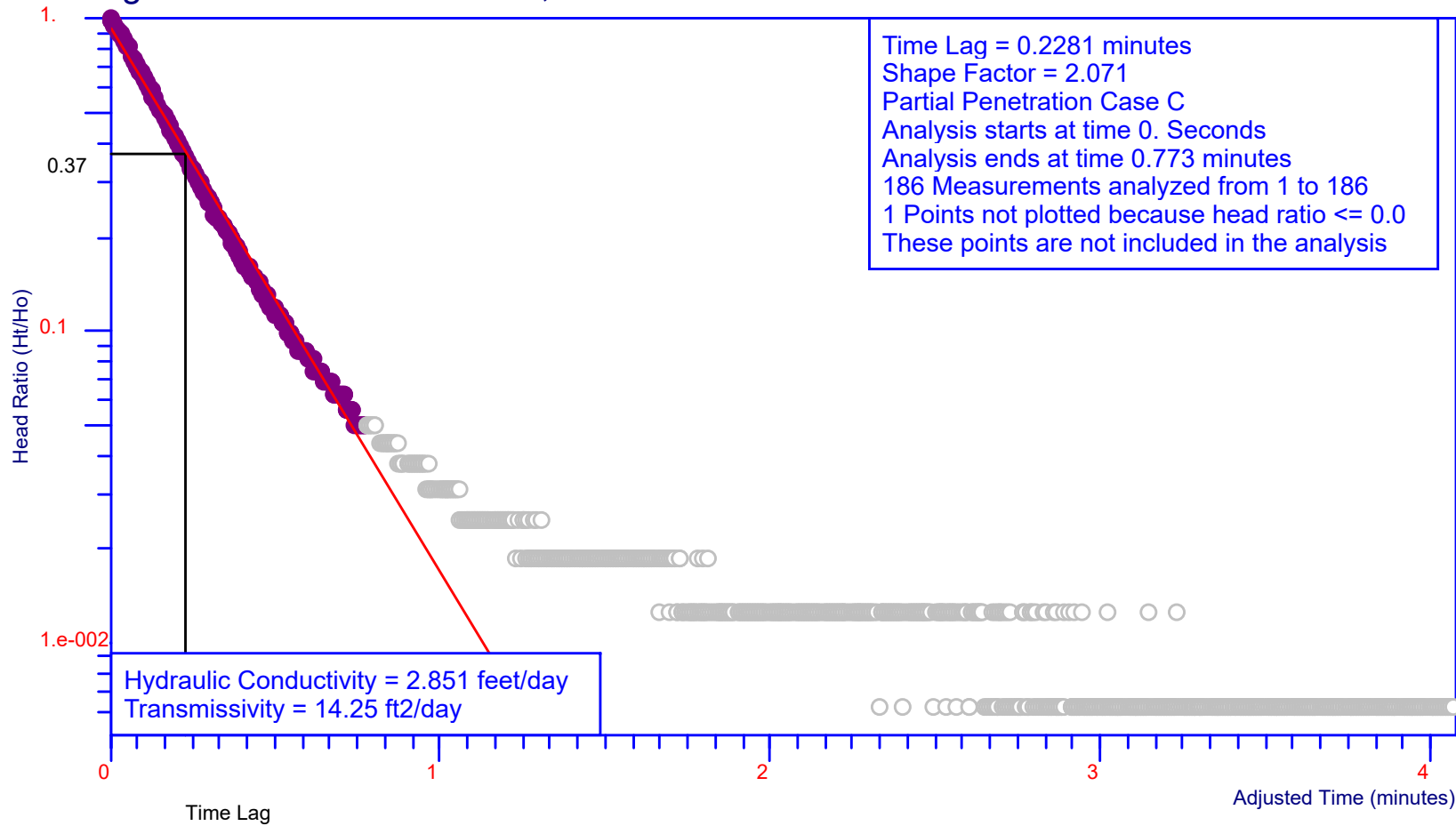
Adjusted Time (minutes)  
Ho is 1.78 feet at 0. Seconds

# Falling Head Test #1 5/25/2021

Henning II Jefferson Davis Parish, LA

# Hvorslev Graph

H-18



Project Number: 9403-010-0100 for Mudd & Bruchhaus

Analysis by Starpoint Software

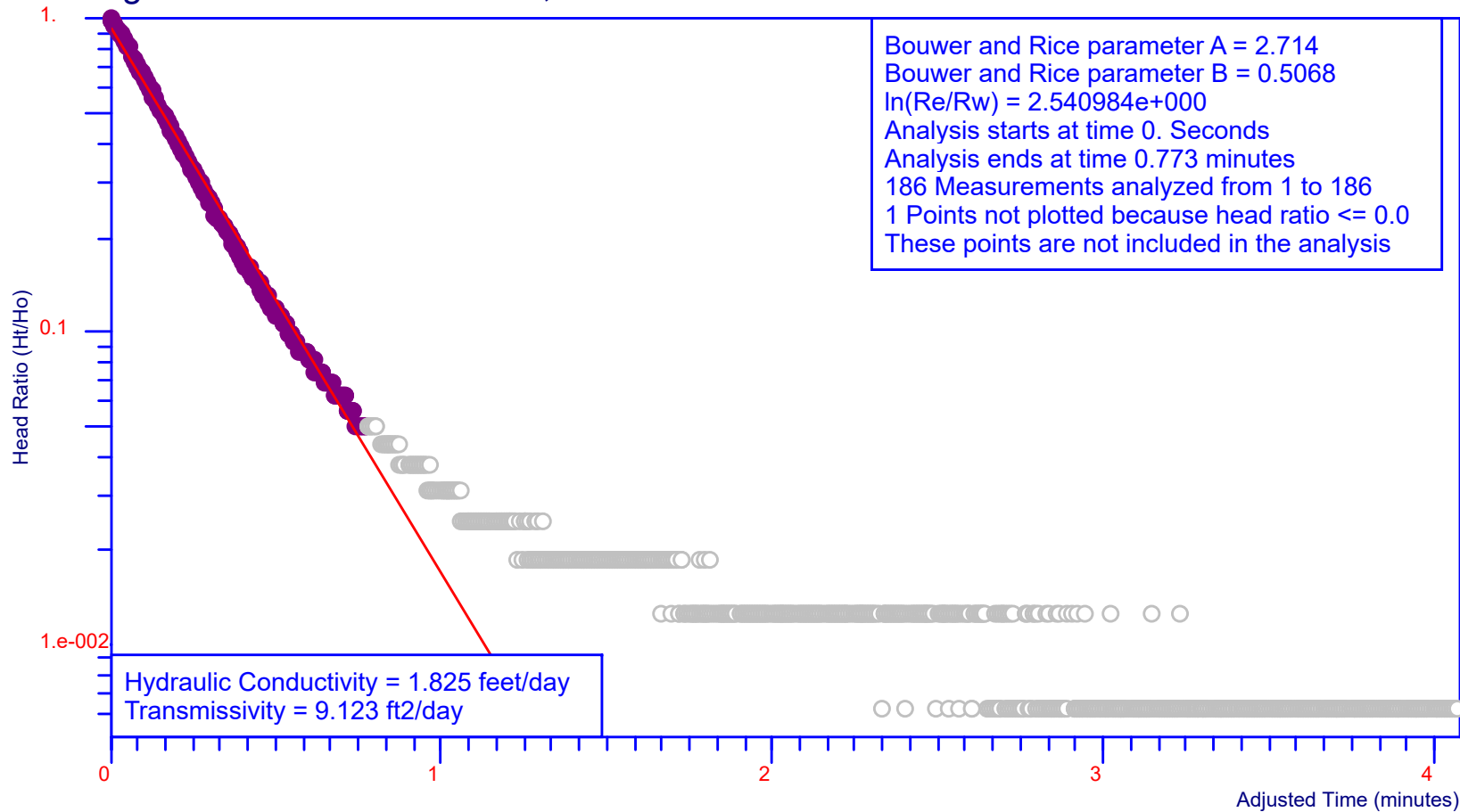
Ho is 1.61 feet at 0. Seconds

# Falling Head Test #1 5/25/2021

Henning II Jefferson Davis Parish, LA

# Bouwer and Rice Graph

H-18



Project Number: 9403-010-0100 for Mudd & Bruchhaus

Analysis by Starpoint Software

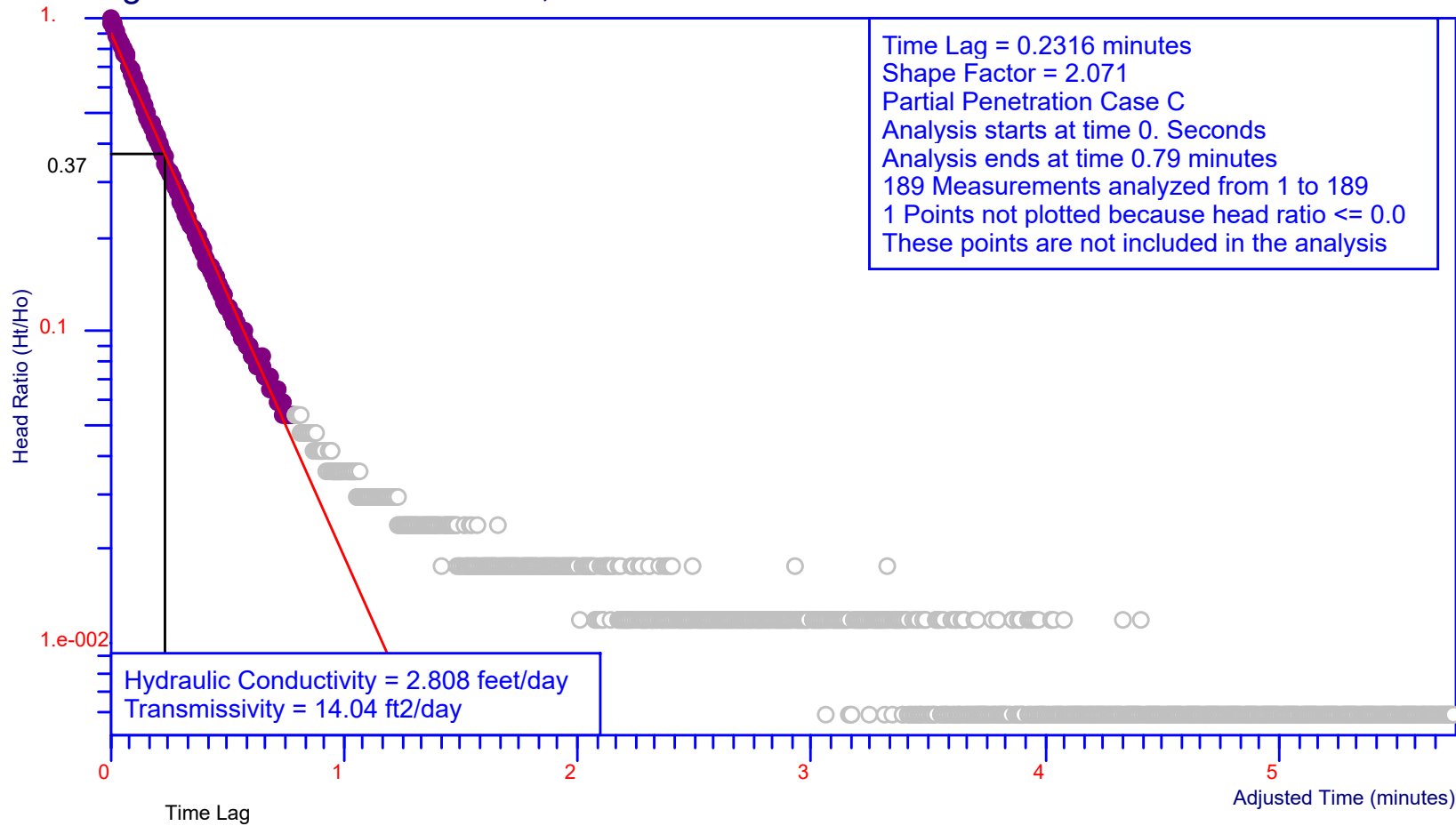
$H_o$  is 1.61 feet at 0. Seconds

# Falling Head Test #2 5/25/2021

Henning II Jefferson Davis Parish, LA

# Hvorslev Graph

H-18



Project Number: 9403-010-0100 for Mudd & Bruchhaus

Analysis by Starpoint Software

$H_o$  is 1.69 feet at 0. Seconds

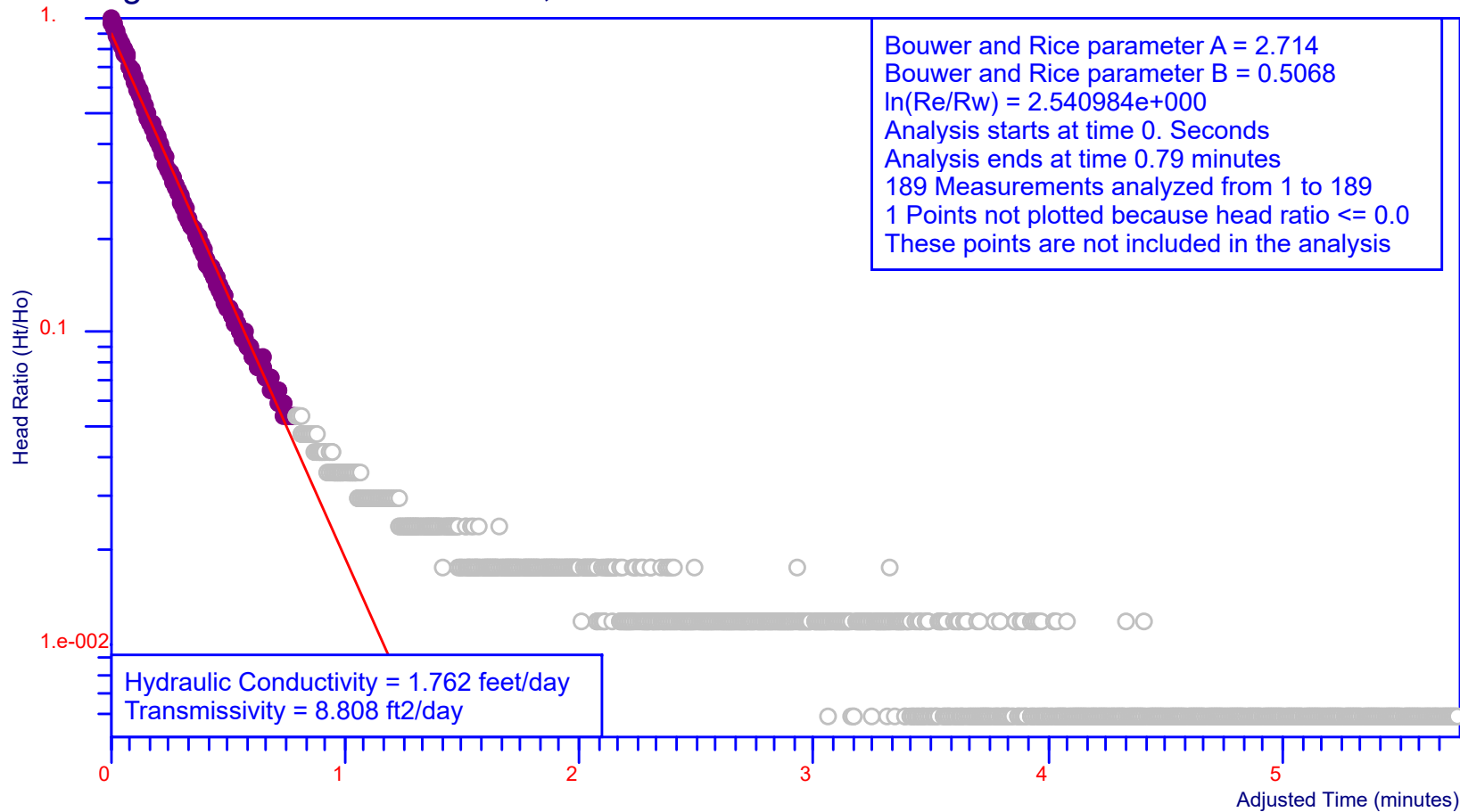


# Falling Head Test #2 5/25/2021

Henning II Jefferson Davis Parish, LA

# Bouwer and Rice Graph

H-18



Project Number: 9403-010-0100 for Mudd & Bruchhaus  
Analysis by Starpoint Software

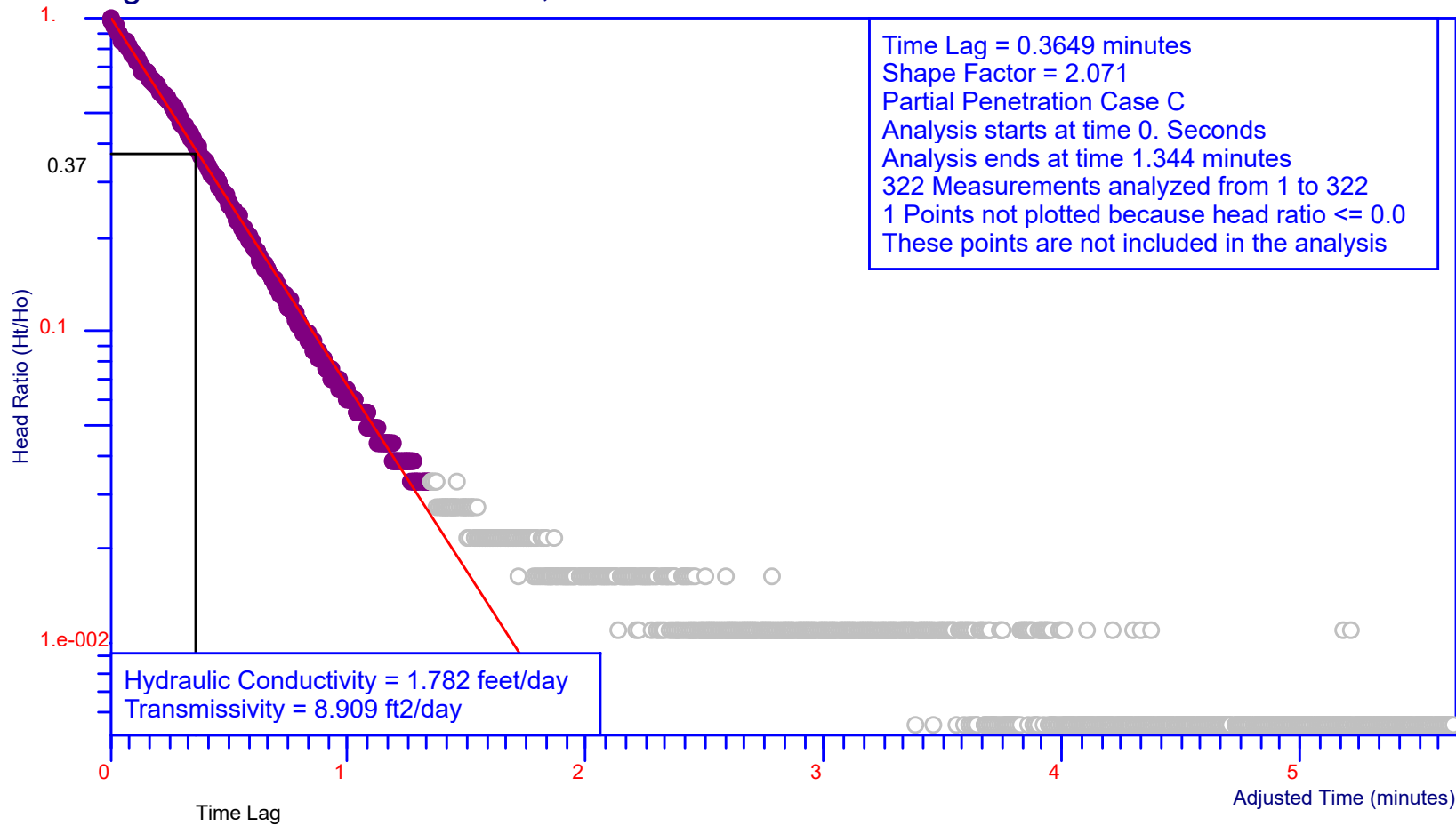
$H_o$  is 1.69 feet at 0. Seconds

# Falling Head Test #3 5/25/2021

Henning II Jefferson Davis Parish, LA

# Hvorslev Graph

H-18



Project Number: 9403-010-0100 for Mudd & Bruchhaus

Analysis by Starpoint Software

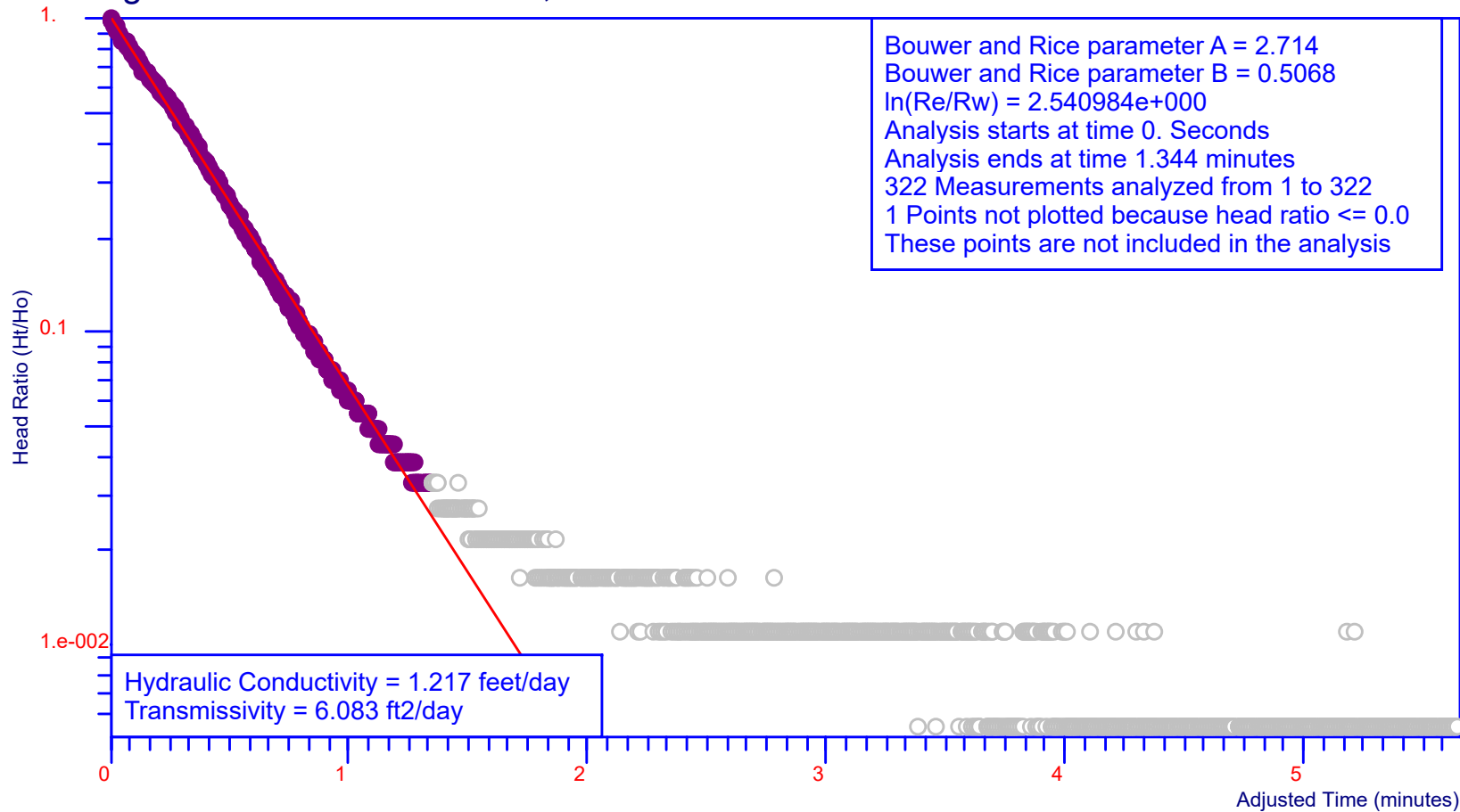
$H_o$  is 1.84 feet at 0. Seconds

# Falling Head Test #3 5/25/2021

Henning II Jefferson Davis Parish, LA

# Bouwer and Rice Graph

H-18



Project Number: 9403-010-0100 for Mudd & Bruchhaus  
Analysis by Starpoint Software

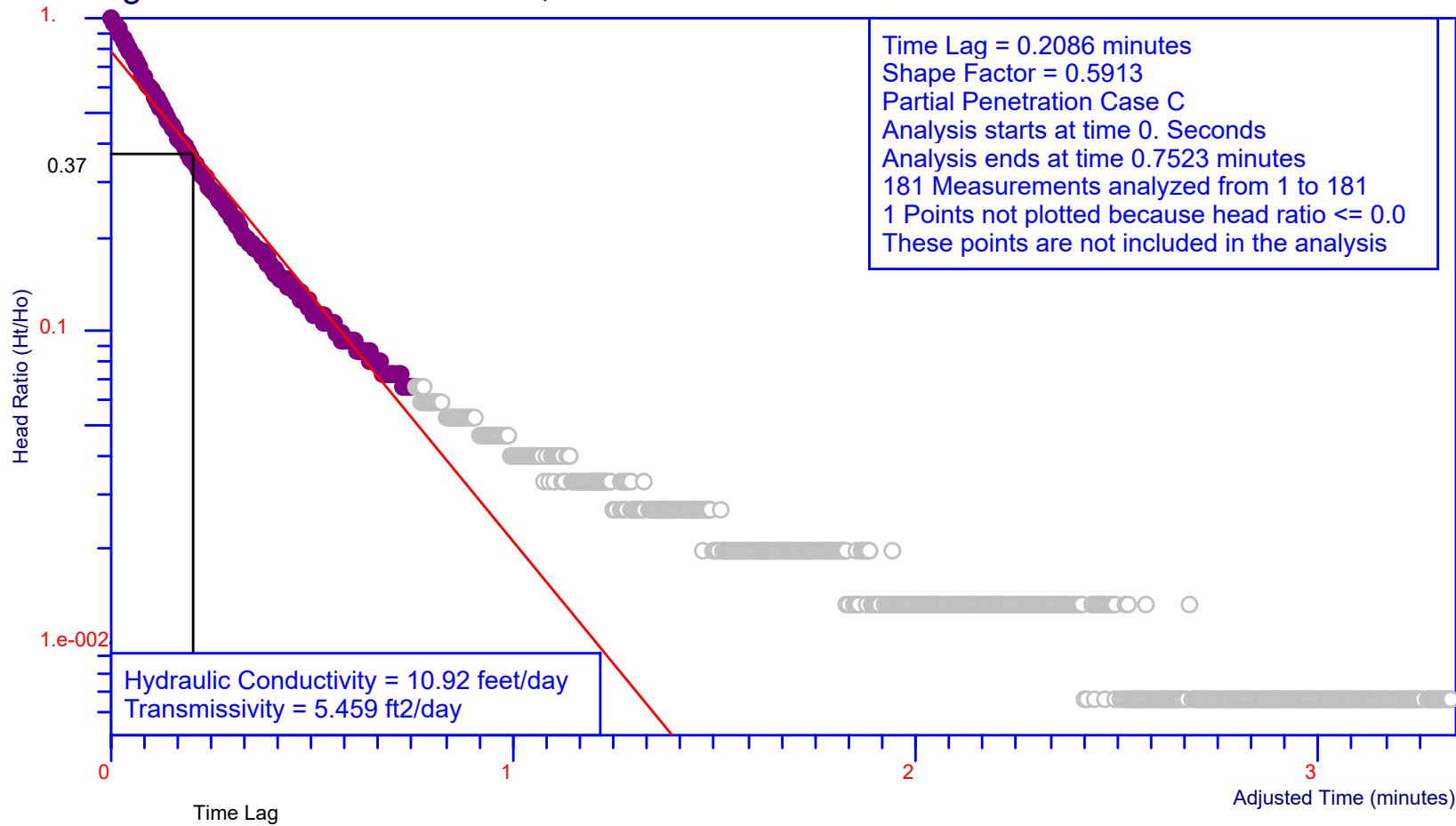
$H_o$  is 1.84 feet at 0. Seconds

# Falling Head Test #1 5/25/2021

Henning II Jefferson Davis Parish, LA

# Hvorslev Graph

H-20



Project Number: 9403-010-0100 for Mudd & Bruchhaus

Analysis by Starpoint Software

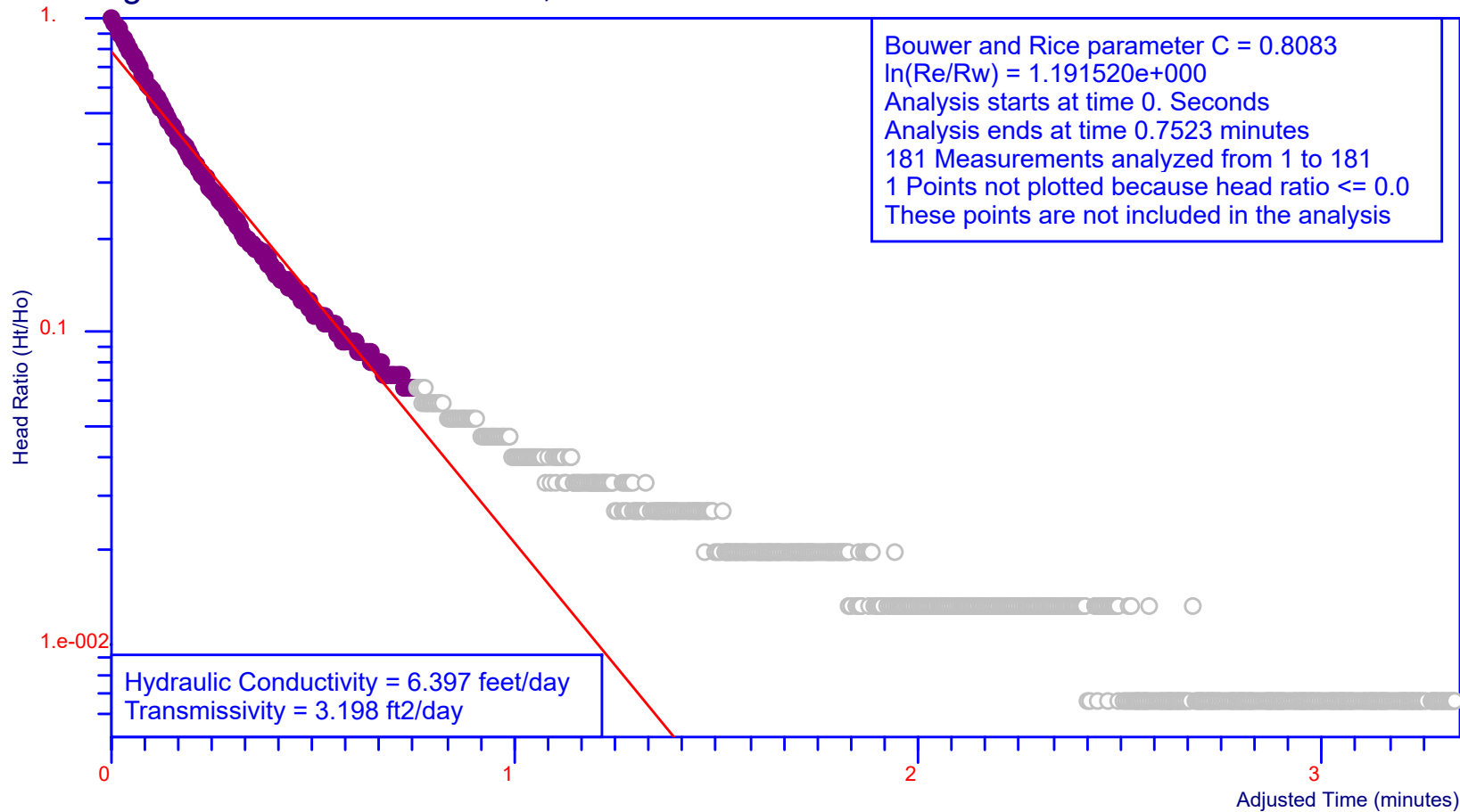
$H_o$  is 1.51 feet at 0. Seconds

# Falling Head Test #1 5/25/2021

Henning II Jefferson Davis Parish, LA

# Bouwer and Rice Graph

H-20



Project Number: 9403-010-0100 for Mudd & Bruchhaus  
Analysis by Starpoint Software

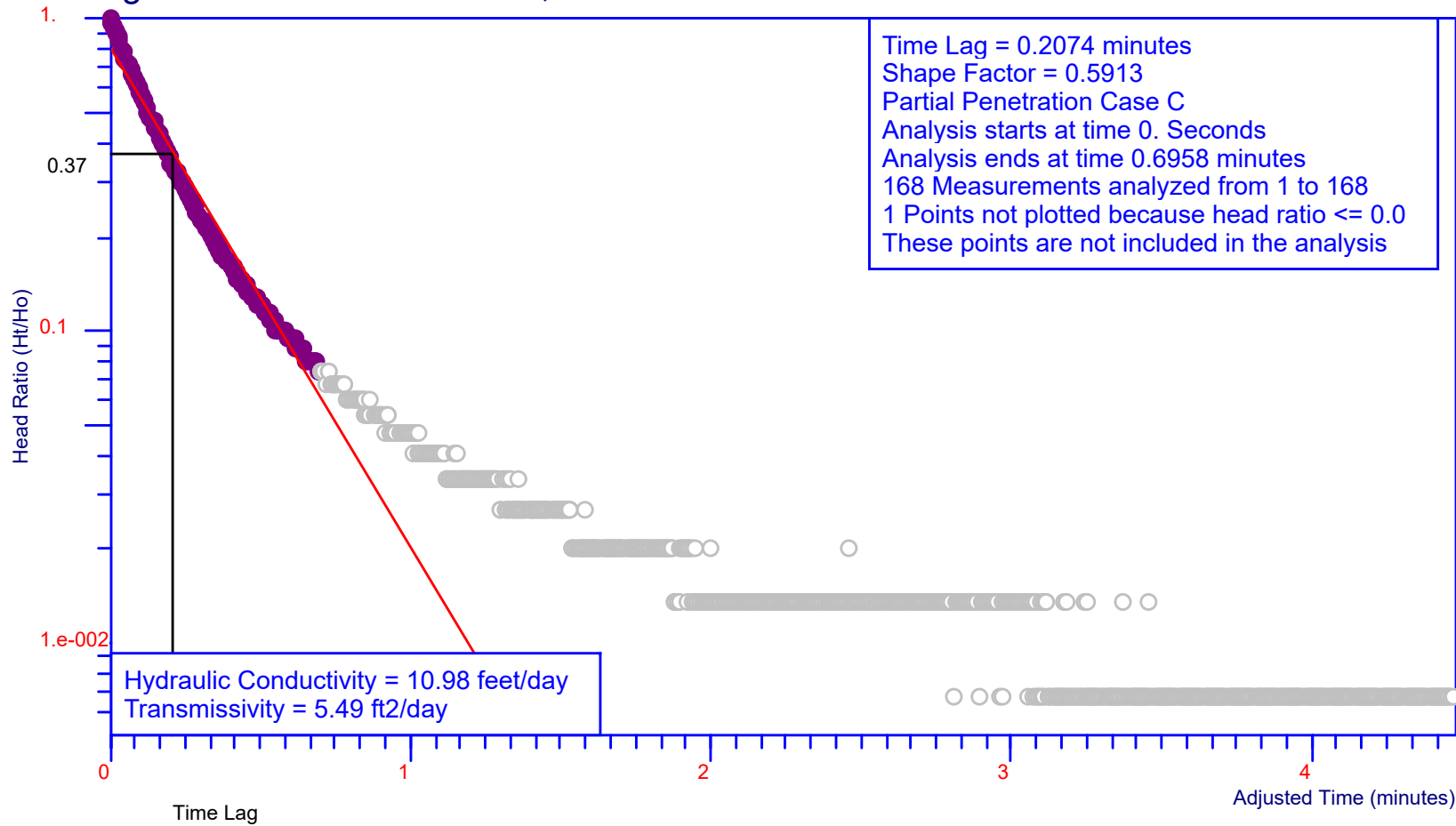
$H_o$  is 1.51 feet at 0. Seconds

# Falling Head Test #2 5/25/2021

Henning II Jefferson Davis Parish, LA

# Hvorslev Graph

H-20



Project Number: 9403-010-0100 for Mudd & Bruchhaus

Analysis by Starpoint Software

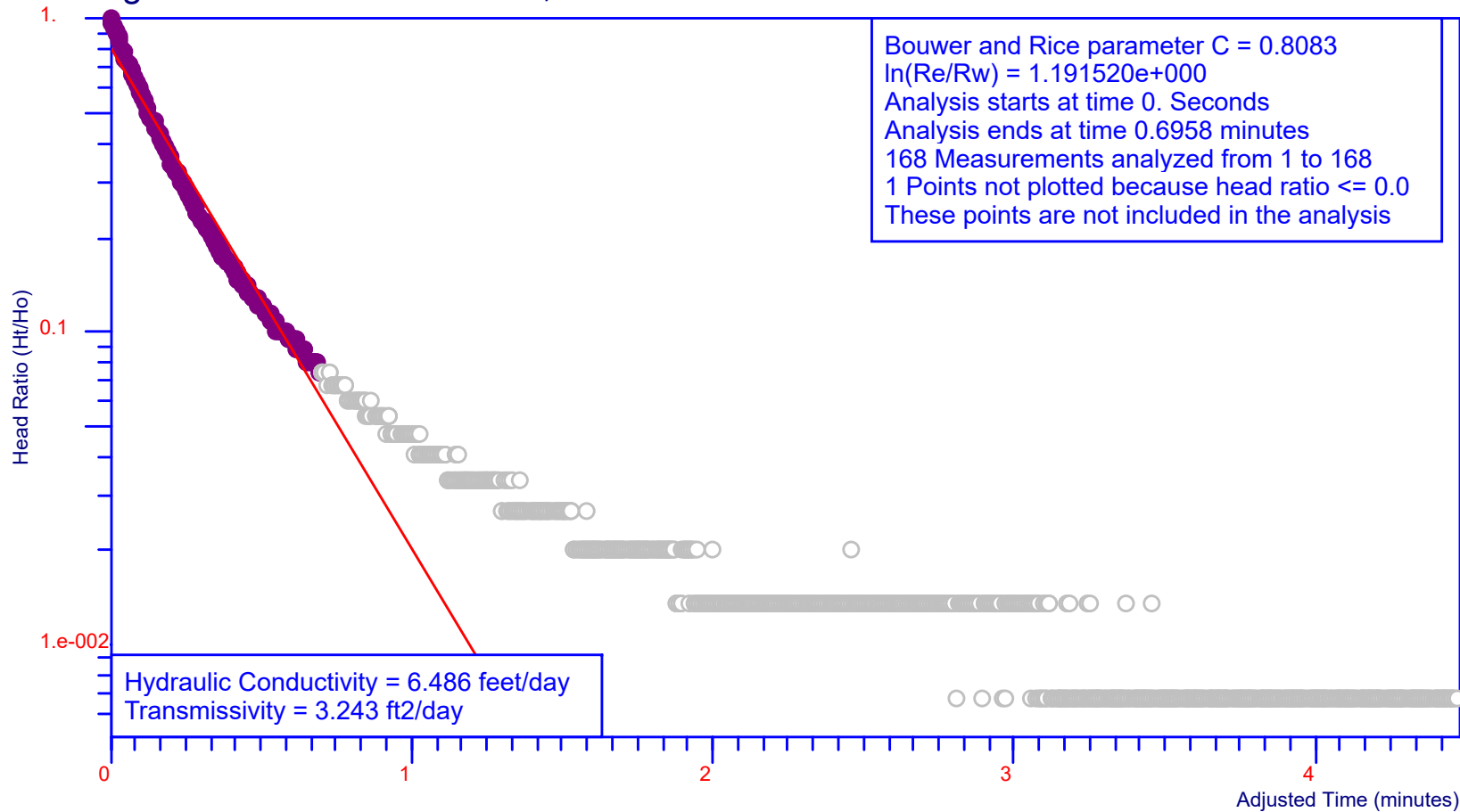
$H_o$  is 1.49 feet at 0. Seconds

# Falling Head Test #2 5/25/2021

Henning II Jefferson Davis Parish, LA

# Bouwer and Rice Graph

H-20



Project Number: 9403-010-0100 for Mudd & Bruchhaus  
Analysis by Starpoint Software

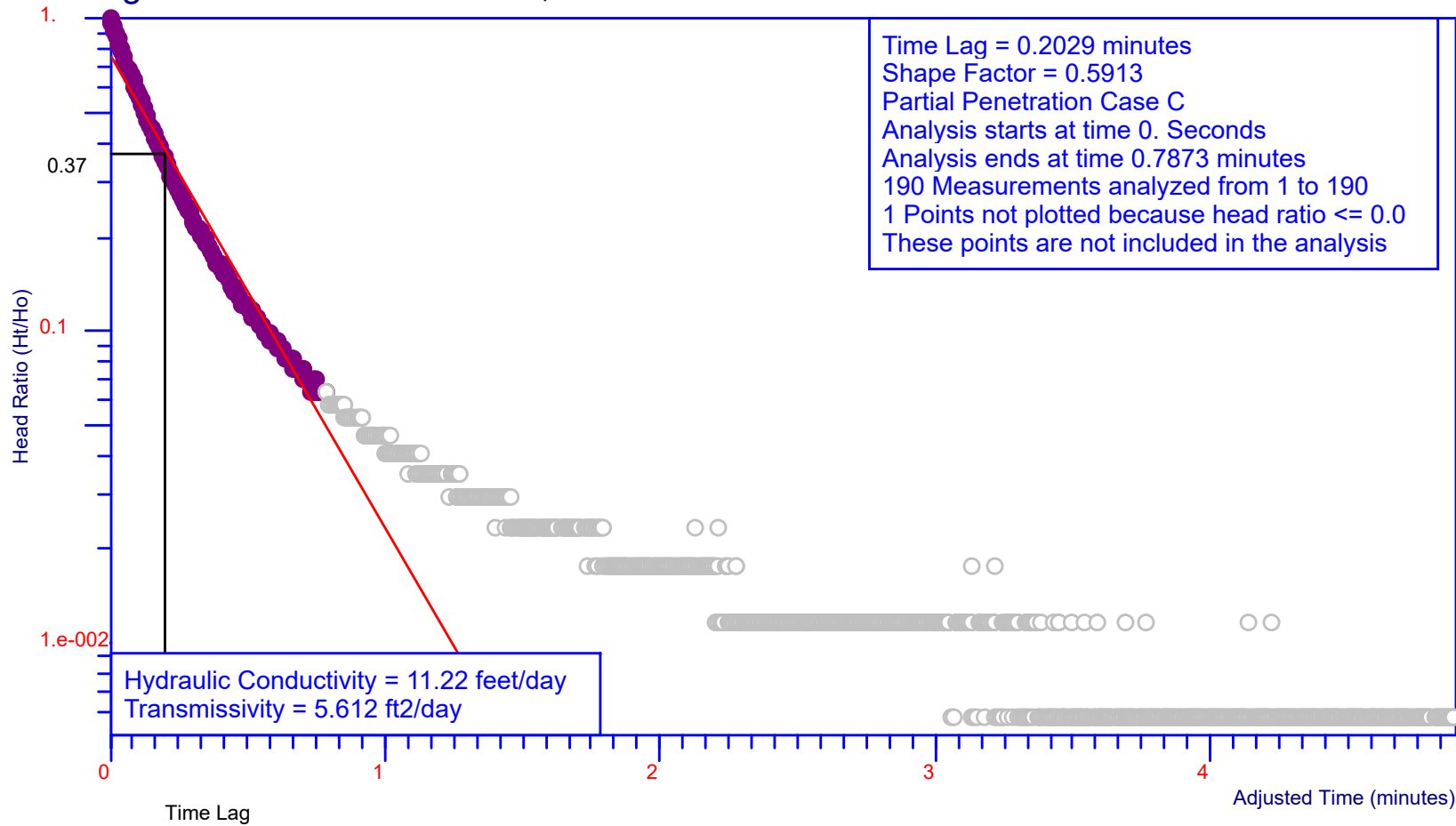
$H_o$  is 1.49 feet at 0. Seconds

# Falling Head Test #3 5/25/2021

Henning II Jefferson Davis Parish, LA

# Hvorslev Graph

H-20



Project Number: 9403-010-0100 for Mudd & Bruchhaus

Analysis by Starpoint Software

$H_o$  is 1.72 feet at 0. Seconds

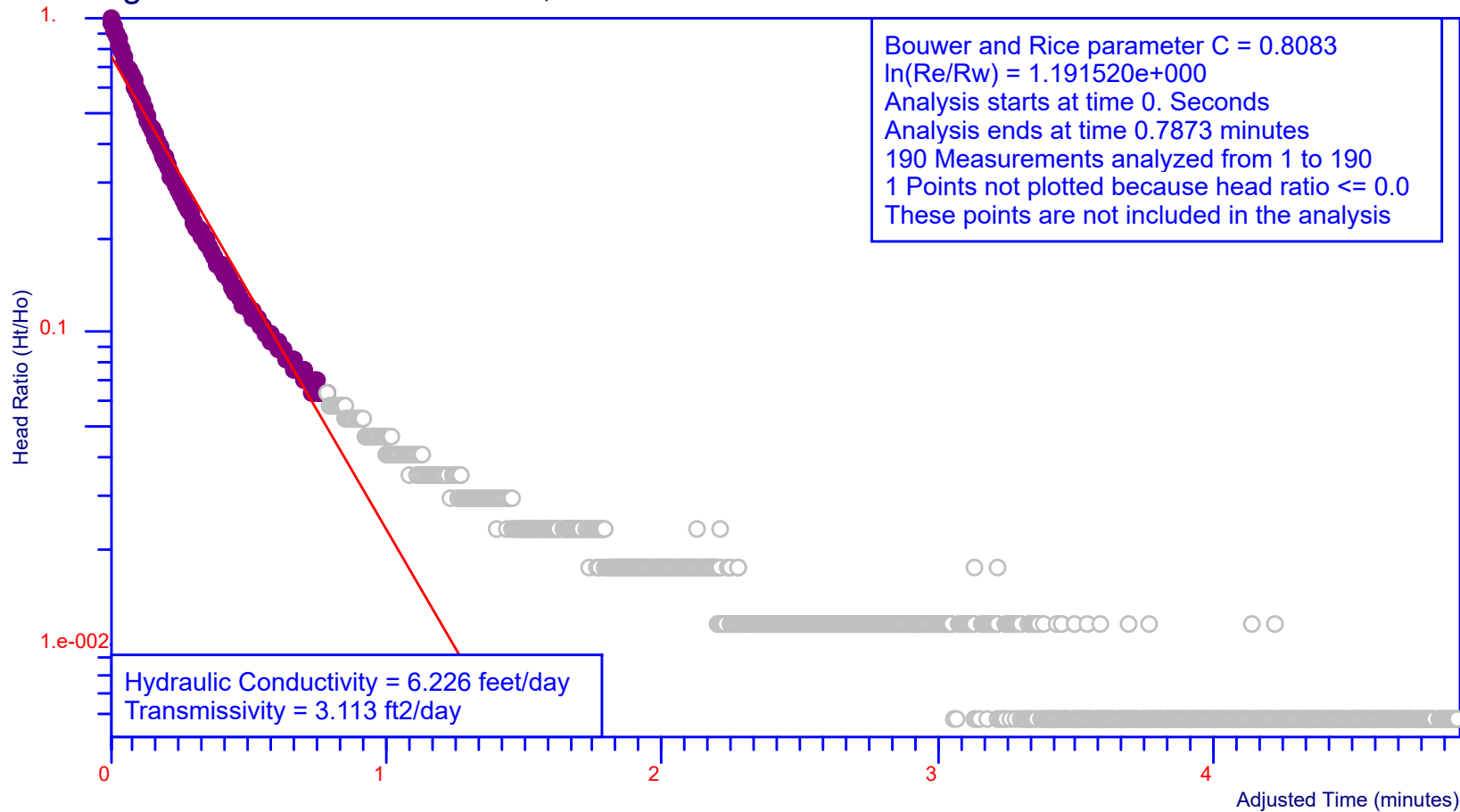


# Falling Head Test #3 5/25/2021

Henning II Jefferson Davis Parish, LA

# Bouwer and Rice Graph

H-20



Project Number: 9403-010-0100 for Mudd & Bruchhaus  
Analysis by Starpoint Software

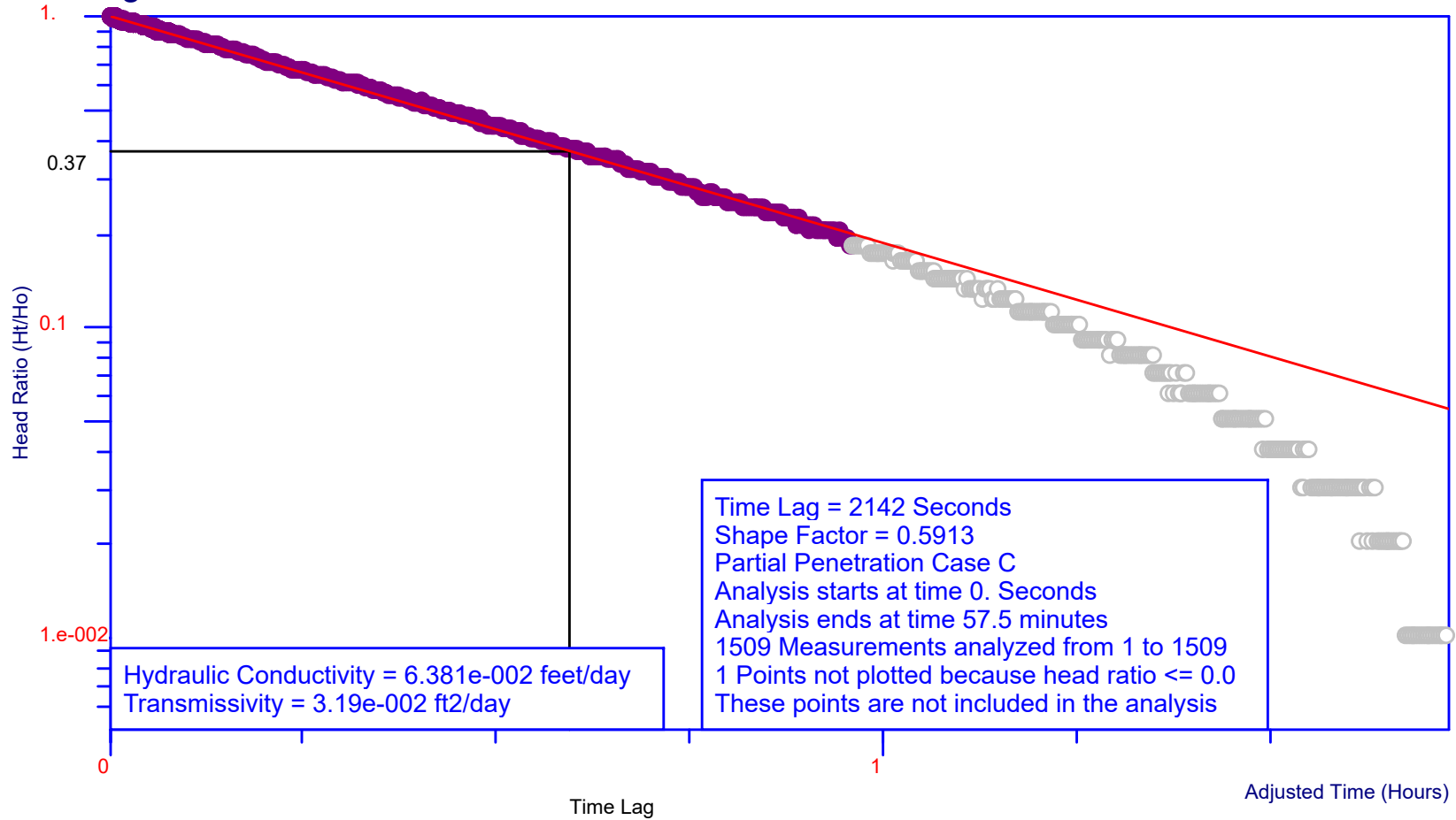
$H_o$  is 1.72 feet at 0. Seconds

# Falling Head Test #1 5/25/2021

Henning II Jefferson Davis Parish, LA

# Hvorslev Graph

H-27



Project Number: 9403-010-0100 for Mudd & Bruchhaus  
Analysis by Starpoint Software

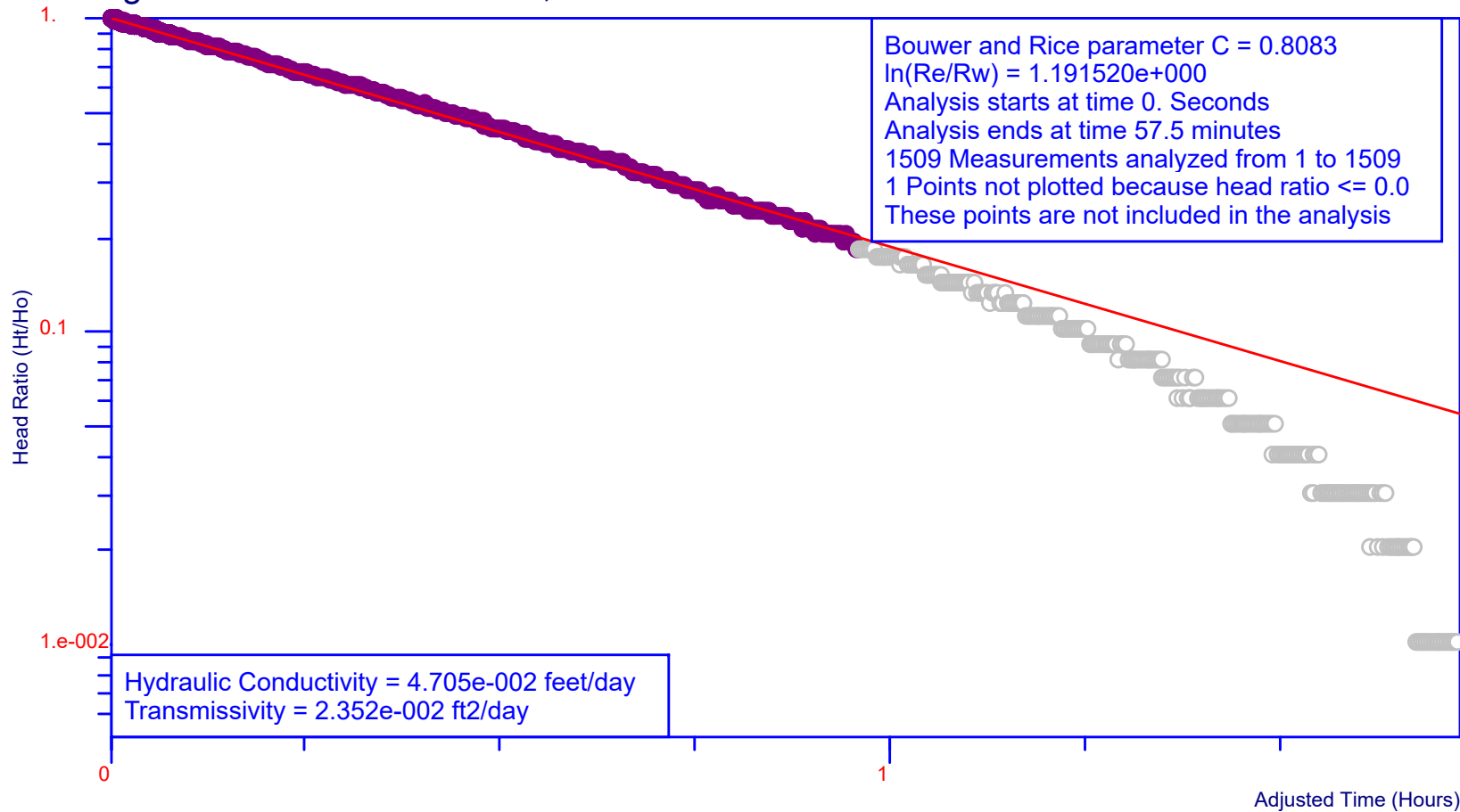
Ho is 0.98 feet at 0. Seconds

# Falling Head Test #1 5/25/2021

Henning II Jefferson Davis Parish, LA

# Bouwer and Rice Graph

H-27



Project Number: 9403-010-0100 for Mudd & Bruchhaus  
Analysis by Starpoint Software

$H_o$  is 0.98 feet at 0. Seconds