

Slug Test: MW_BW_31_RH

Analysis Method: Bouwer & Rice

Analysis Results: Conductivity: 2.51E+1 [ft/d]

<u>Test parameters:</u>	Test Well:	MW-BW-31-RH	Aquifer Thickness:	30 [ft]
	Casing radius:	0.5 [ft]	Gravel Pack Porosity (%)	25
	Screen length:	30 [ft]		
	Boring radius:	1 [ft]		
	$r(\text{eff})$:	0.661 [ft]		



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MW-BW-31 Rising Head Slug Test
OU CTP Remedial Investigation/Feasibility Study
Former Fort Ord, California

FIGURE

E7-11

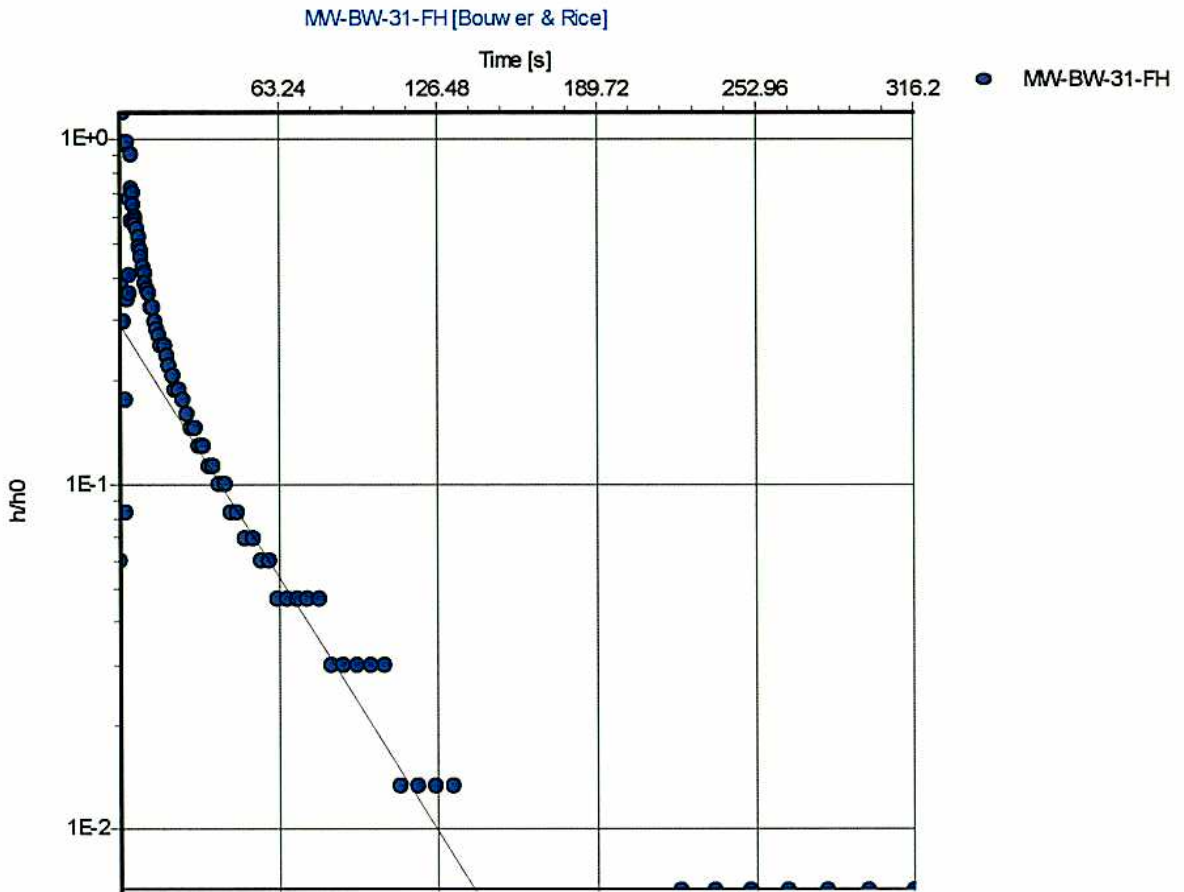
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Slug Test: MW-BW-31-FH

Analysis Method: Bouwer & Rice

Analysis Results:

Conductivity: 2.51E+1 [ft/d]

Test parameters:

Test Well:	MW-BW-31-FH	Aquifer Thickness:	30 [ft]
Casing radius:	0.5 [ft]	Gravel Pack Porosity (%):	25
Screen length:	30 [ft]		
Boring radius:	1 [ft]		
r(eff):	0.661 [ft]		



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FIGURE

E7-12

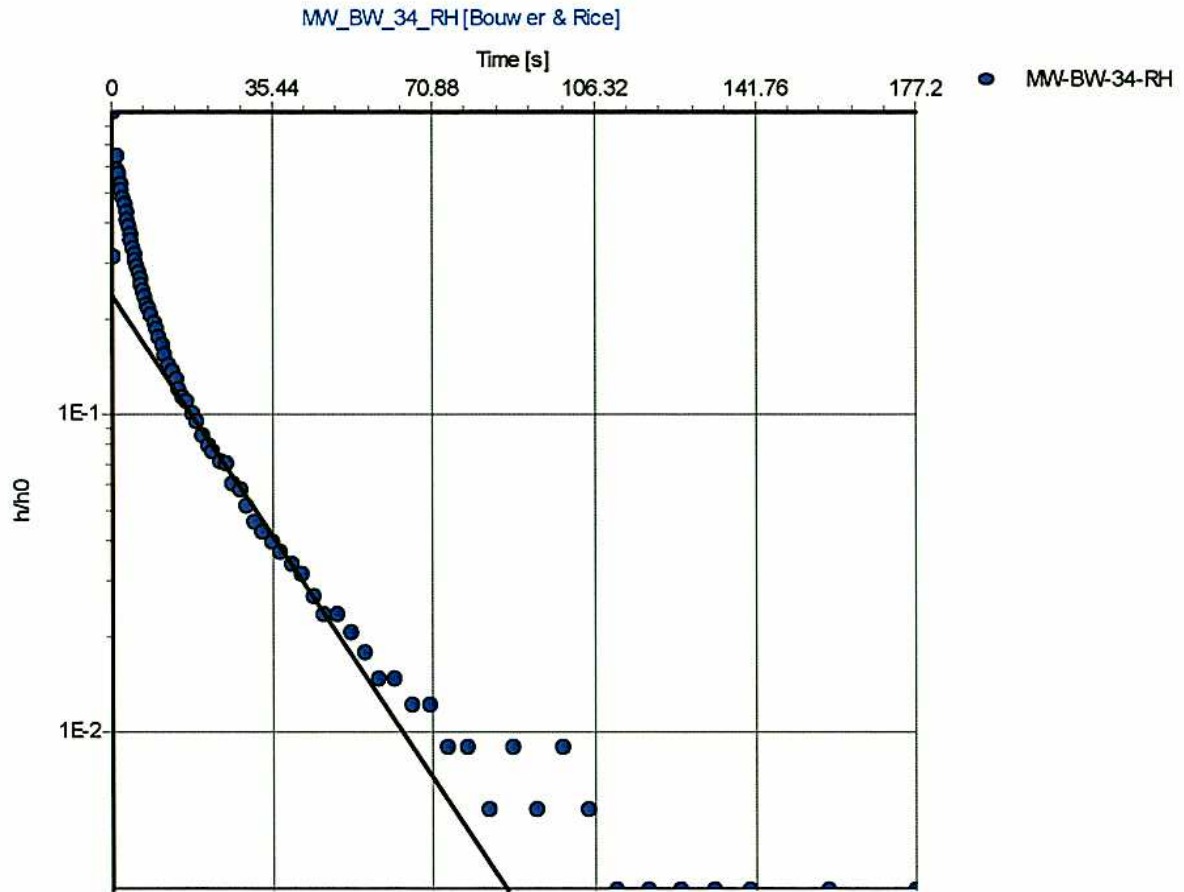
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Slug Test: MW_BW_34_RH

Analysis Method: Bouwer & Rice

Analysis Results:

Conductivity: 3.21E+1 [ft/d]

Test parameters:

Test Well:	MW-BW-34-RH	Aquifer Thickness:	30 [ft]
Casing radius:	0.417 [ft]	Gravel Pack Porosity (%):	25
Screen length:	30 [ft]		
Boring radius:	1 [ft]		
 r(eff):	 0.617 [ft]		



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MW-BW-34 Rising Head Slug Test
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FIGURE

E7-13

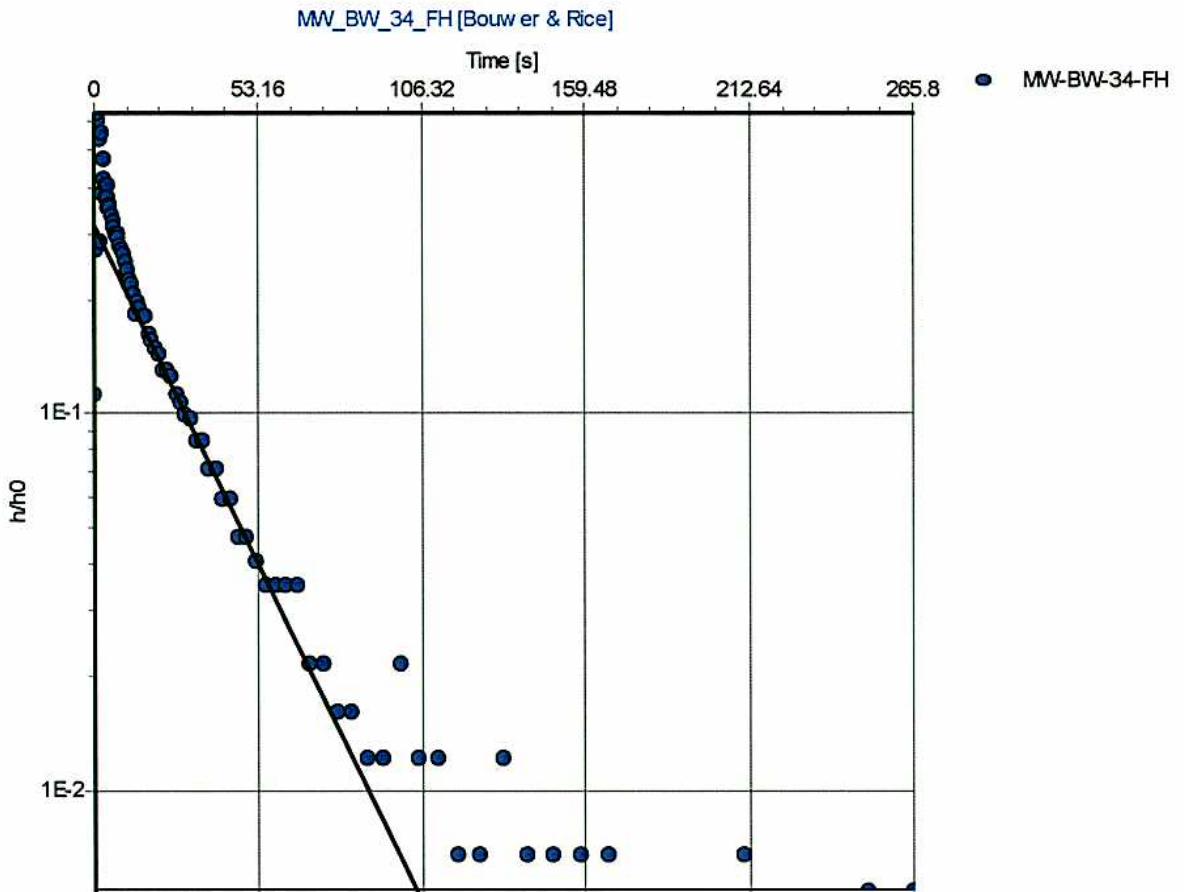
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Slug Test: MW_BW_34_FH

Analysis Method: Bouwer & Rice

Analysis Results:

Conductivity: 2.53E+1 [ft/d]

<u>Test parameters:</u>	Test Well:	MW-BW-34-FH	Aquifer Thickness:	30 [ft]
	Casing radius:	0.417 [ft]	Gravel Pack Porosity (%):	25
	Screen length:	30 [ft]		
	Boring radius:	1 [ft]		
	r(eff):	0.617 [ft]		



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MW-BW-34 Falling Head Slug Test
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FIGURE

E7-14

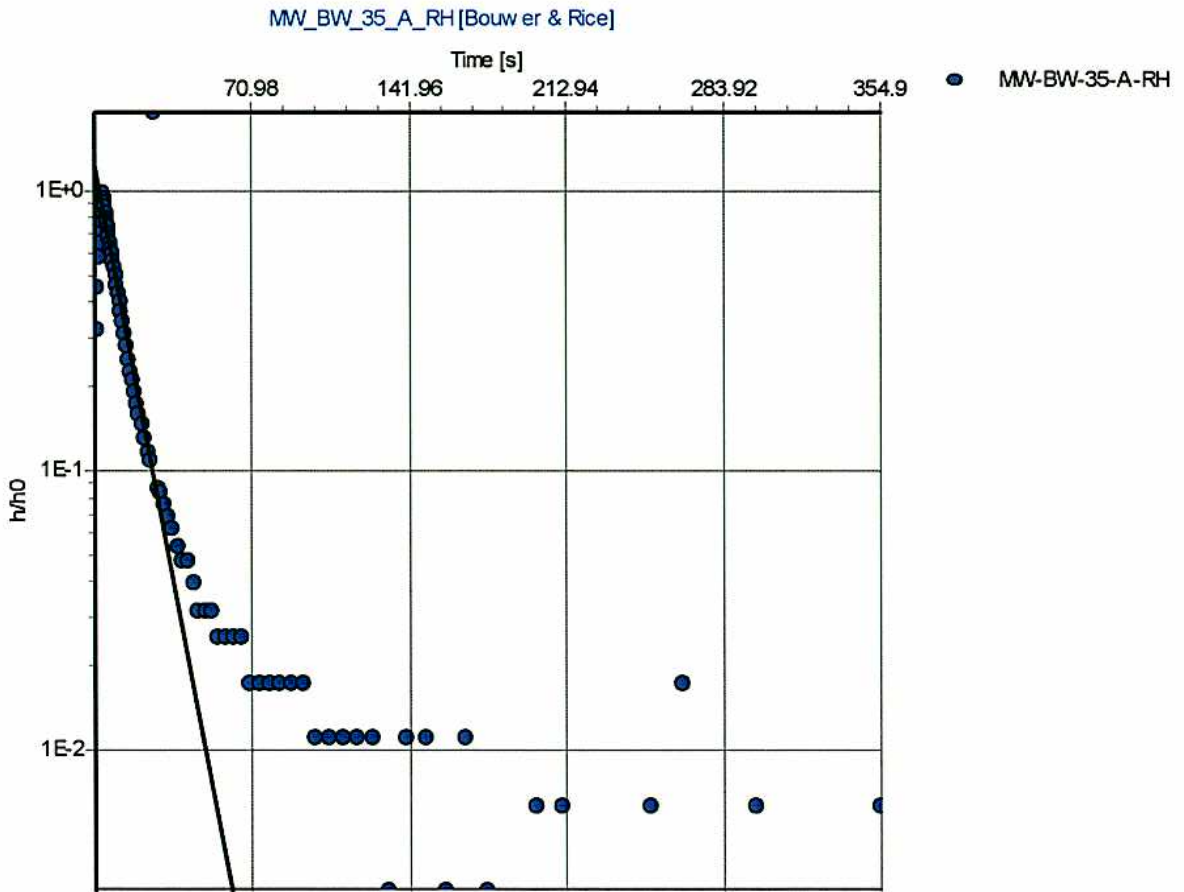
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Slug Test: MW_BW_35_A_RH

Analysis Method: Bouwer & Rice

Analysis Results:

Conductivity: 6.25E+1 [ft/d]

Test parameters:

Test Well:	MW-BW-35-A-RH	Aquifer Thickness:	30 [ft]
Casing radius:	0.417 [ft]	Gravel Pack Porosity (%):	25
Screen length:	30 [ft]		
Boring radius:	1 [ft]		
r(eff):	0.617 [ft]		



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MW-BW-35-A Rising Head Slug Test
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FIGURE

E7-15

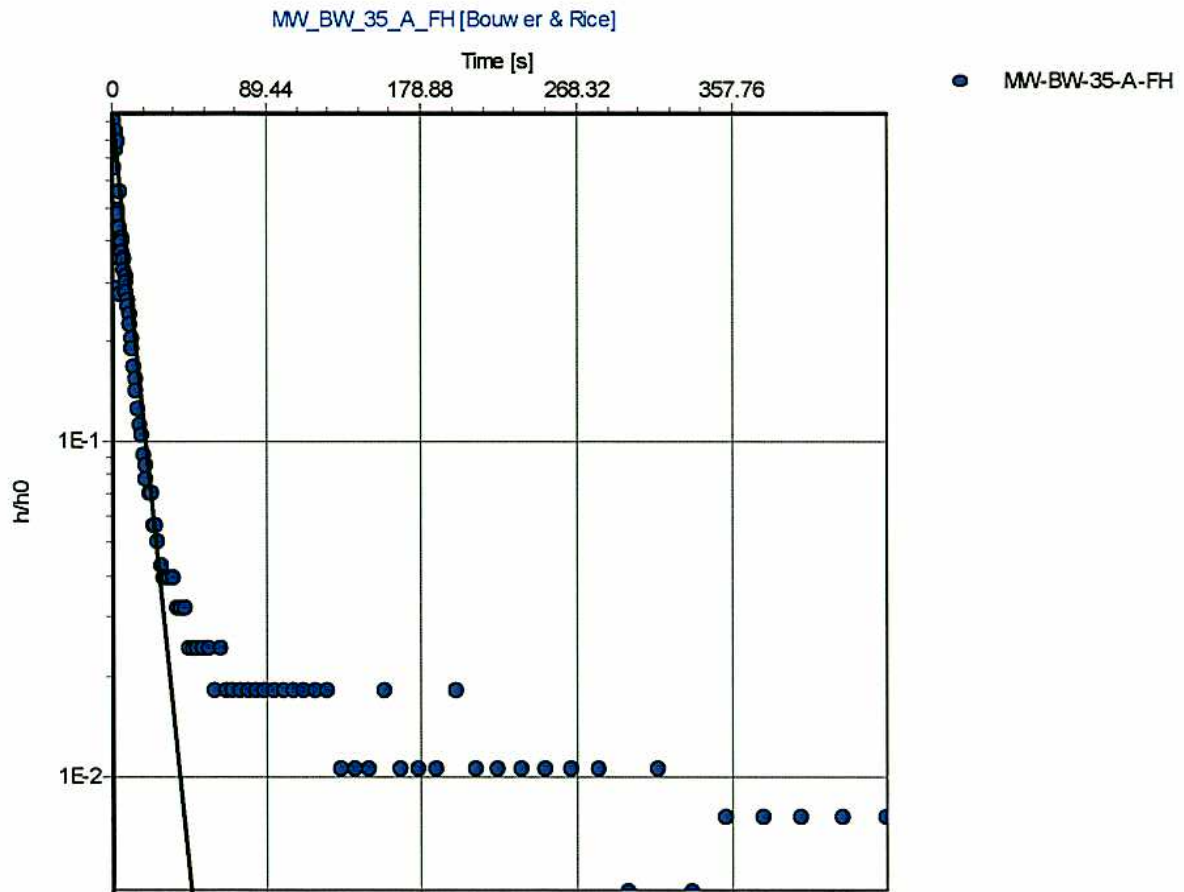
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Slug Test: MW_BW_35_A_FH

Analysis Method: Bouwer & Rice

Analysis Results:

Conductivity: 7.66E+1 [ft/d]

Test parameters:

Test Well:	MW-BW-35-A-FH	Aquifer Thickness:	30 [ft]
Casing radius:	0.417 [ft]	Gravel Pack Porosity (%):	25
Screen length:	30 [ft]		
Boring radius:	1 [ft]		
 r(eff):	 0.617 [ft]		



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MW-BW-35-A Falling Head Slug Test
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FIGURE

E7-16

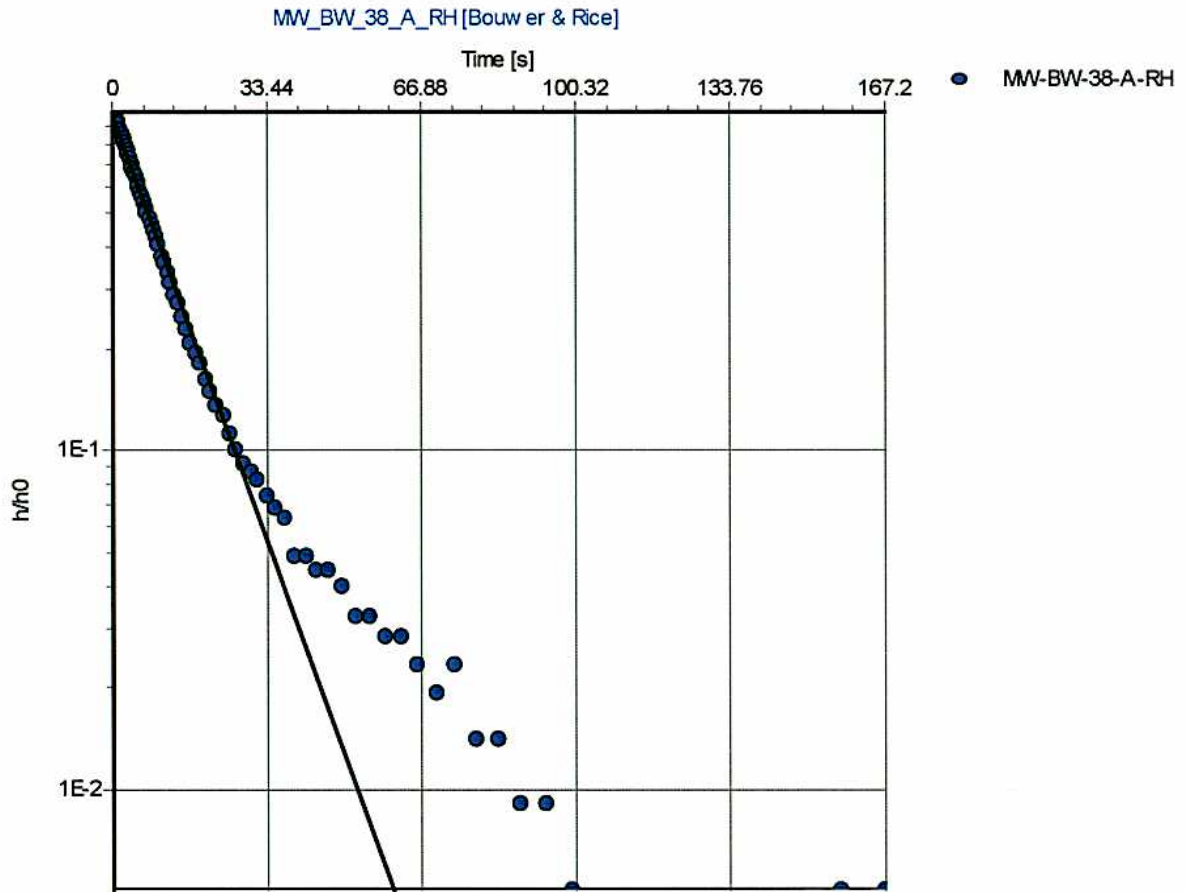
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Slug Test: MW_BW_38_A_RH

Analysis Method: Bouwer & Rice

Analysis Results: Conductivity: 5.49E+1 [ft/d]

<u>Test parameters:</u>	Test Well:	MW-BW-38-A-RH	Aquifer Thickness:	30 [ft]
	Casing radius:	0.417 [ft]	Gravel Pack Porosity (%)	25
	Screen length:	30 [ft]		
	Boring radius:	1.06 [ft]		
	r(eff):	0.641 [ft]		



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MW-BW-38-A Rising Head Slug Test
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FIGURE

E7-17

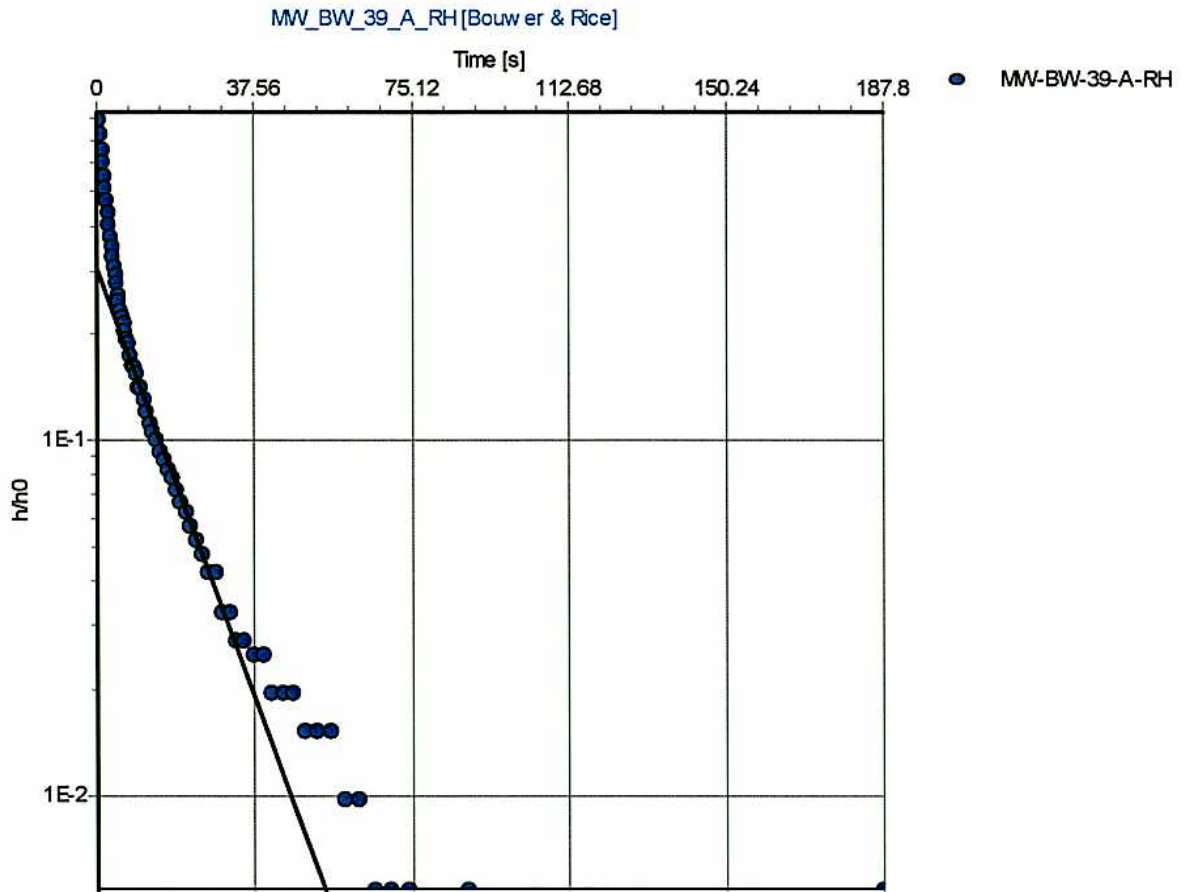
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Slug Test: MW_BW_39_A_RH

Analysis Method: Bouwer & Rice

Analysis Results: Conductivity: 4.82E+1 [ft/d]

<u>Test parameters:</u>	Test Well:	MW-BW-39-A-RH	Aquifer Thickness:	30 [ft]
	Casing radius:	0.417 [ft]	Gravel Pack Porosity (%):	25
	Screen length:	30 [ft]		
	Boring radius:	1 [ft]		
	$r_{(eff)}$:	0.617 [ft]		



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MW-BW-39-A Rising Head Slug Test
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FIGURE

E7-19

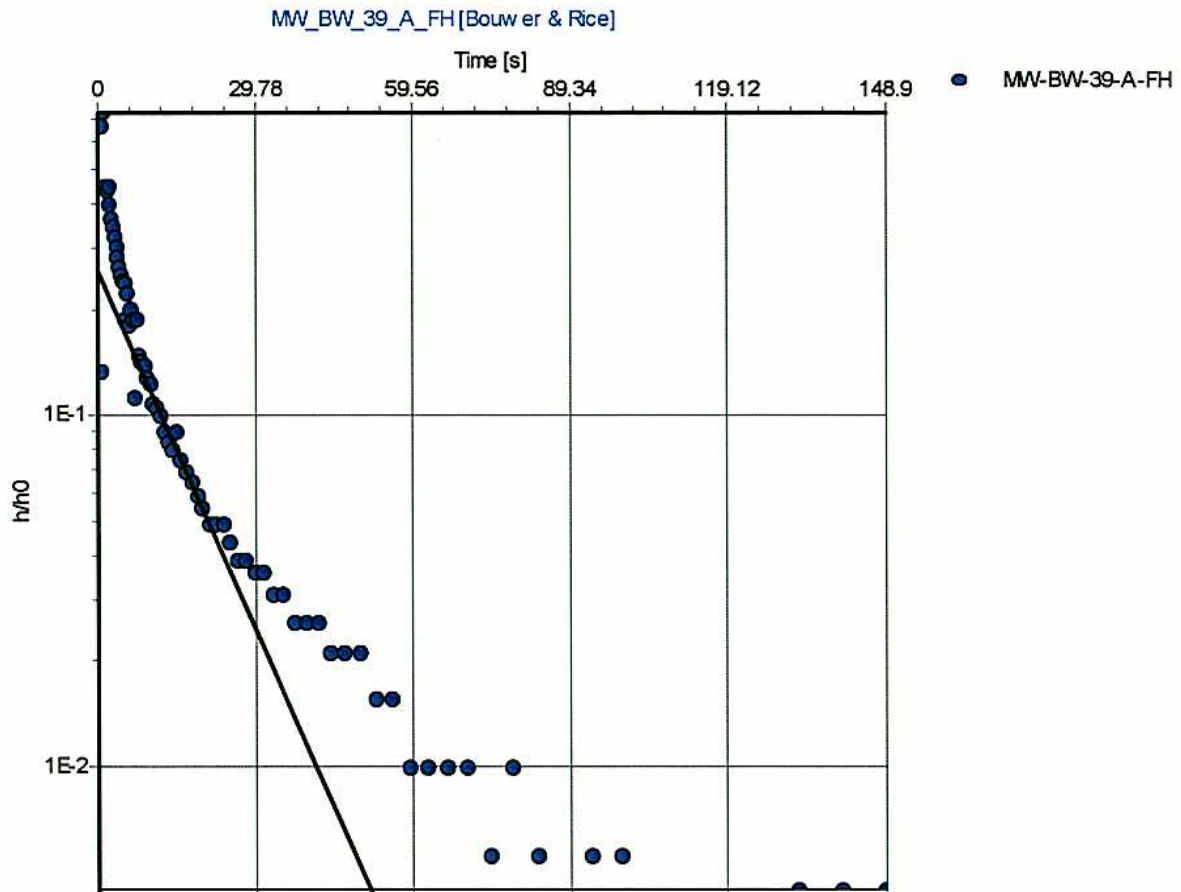
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Slug Test: MW_BW_39_A_FH

Analysis Method: Bouwer & Rice

Analysis Results: Conductivity: 5.14E+1 [ft/d]

<u>Test parameters:</u>	Test Well:	MW-BW-39-A-FH	Aquifer Thickness:	30 [ft]
	Casing radius:	0.417 [ft]	Gravel Pack Porosity (%)	25
	Screen length:	30 [ft]		
	Boring radius:	1 [ft]		
	$r(\text{eff})$:	0.617 [ft]		



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MW-BW-39-A Falling Head Slug Test
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FIGURE

E7-20

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