

Slug Test: MW_BW_41_A_FH

Analysis Method: Bouwer & Rice

Analysis Results: Conductivity: 1.65E+1 [ft/d]

<u>Test parameters:</u>	Test Well:	MW-BW-41-A-FH	Aquifer Thickness:	30 [ft]
	Casing radius:	0.417 [ft]	Gravel Pack Porosity (%):	25
	Screen length:	30 [ft]		
	Boring radius:	1.063 [ft]		
	$r(\text{eff})$:	0.643 [ft]		



MW-BW-41-A Falling Head Slug Test
 OU CTP Remedial Investigation/Feasibility Study
 Former Fort Ord, California

FIGURE

E7-22

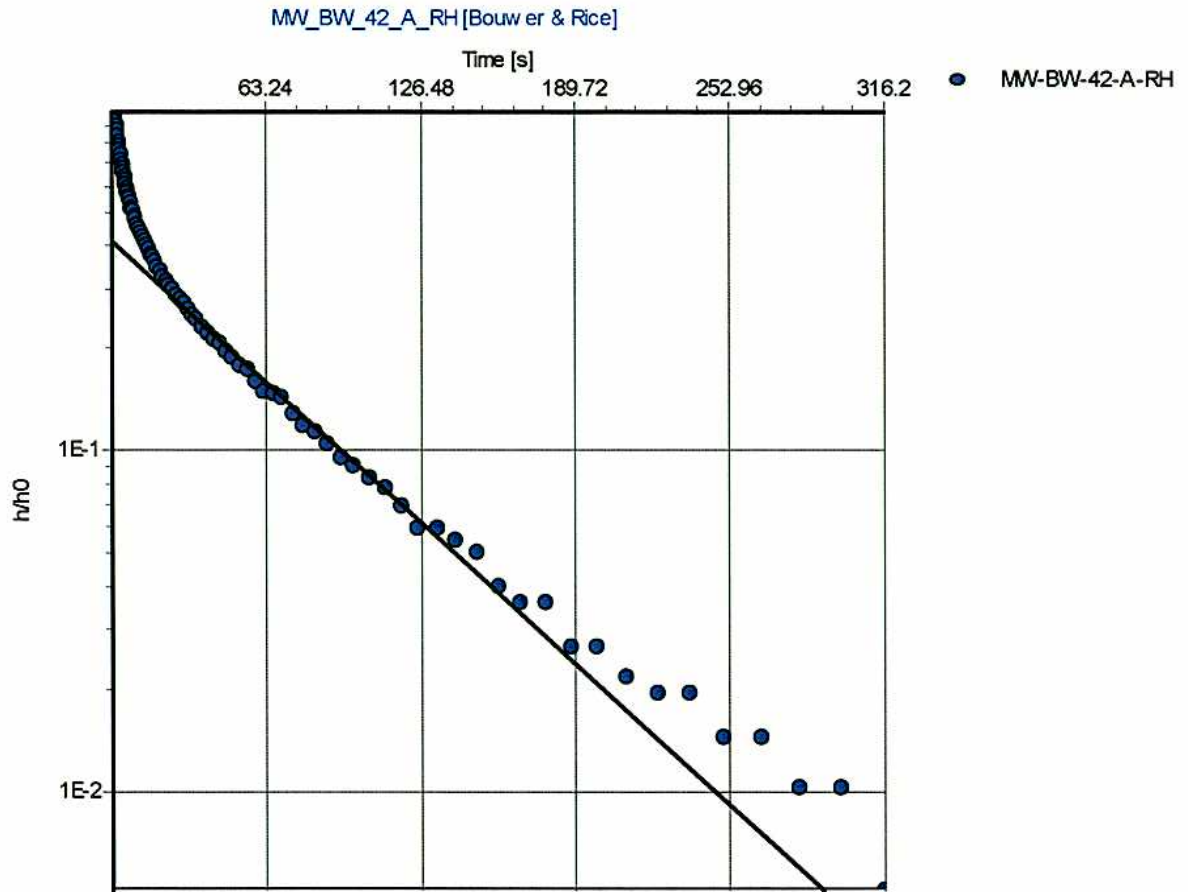
DRAWN
CLH

JOB NUMBER
55596.001701

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01/05

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Slug Test: MW_BW_42_A_RH

Analysis Method: Bouwer & Rice

Analysis Results: Conductivity: 9.83E+0 [ft/d]

Test parameters:

Test Well:	MW-BW-42-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-42-A Rising Head Slug Test
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FIGURE

E7-23

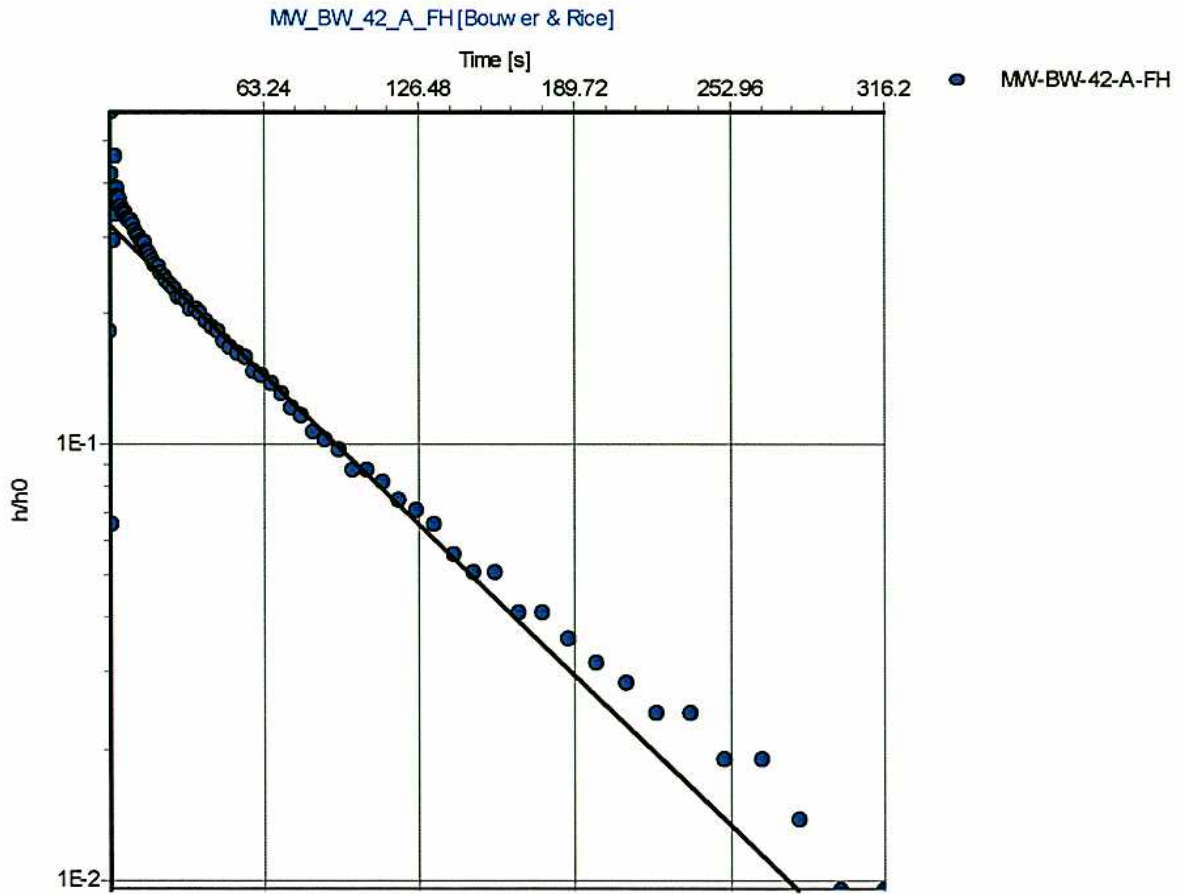
DRAWN
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Slug Test: MW_BW_42_A_FH

Analysis Method: Bouwer & Rice

Analysis Results:

Conductivity: 8.15E+0 [ft/d]

Test parameters:

Test Well:	MW-BW-42-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-42-A Falling Head Slug Test
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Former Fort Ord, California

FIGURE

E7-24

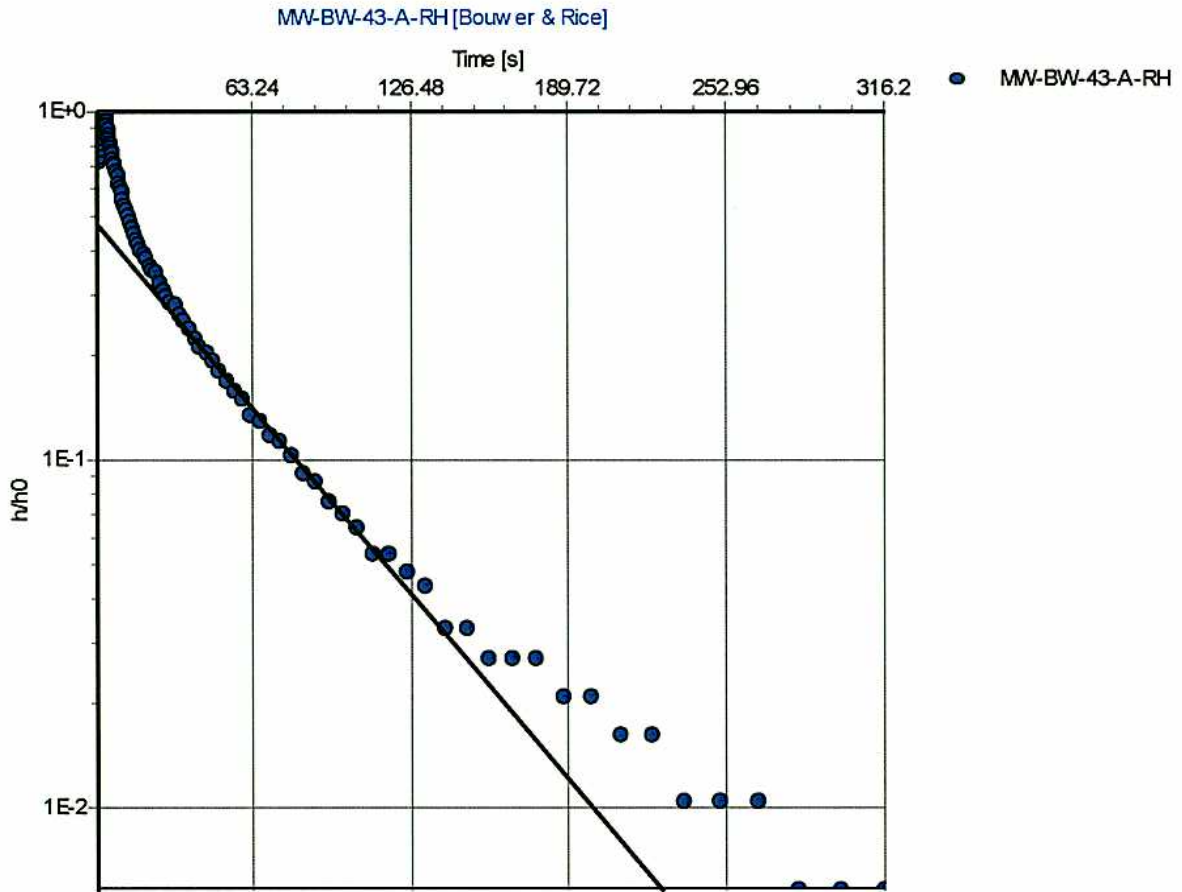
DRAWN
CLH

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Slug Test: MW-BW-43-A-RH

Analysis Method: Bouwer & Rice

Analysis Results:

Conductivity: 1.64E+1 [ft/d]

Test parameters:

Test Well:	MW-BW-43-A-RH	Aquifer Thickness:	30 [ft]
Casing radius:	0.417 [ft]	Gravel Pack Porosity (%):	25
Screen length:	20 [ft]		
Boring radius:	1 [ft]		
r(eff):	0.617 [ft]		



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MW-BW-43-A Rising Head Slug Test
OU CTP Remedial Investigation/Feasibility Study
Former Fort Ord, California

FIGURE

E7-25

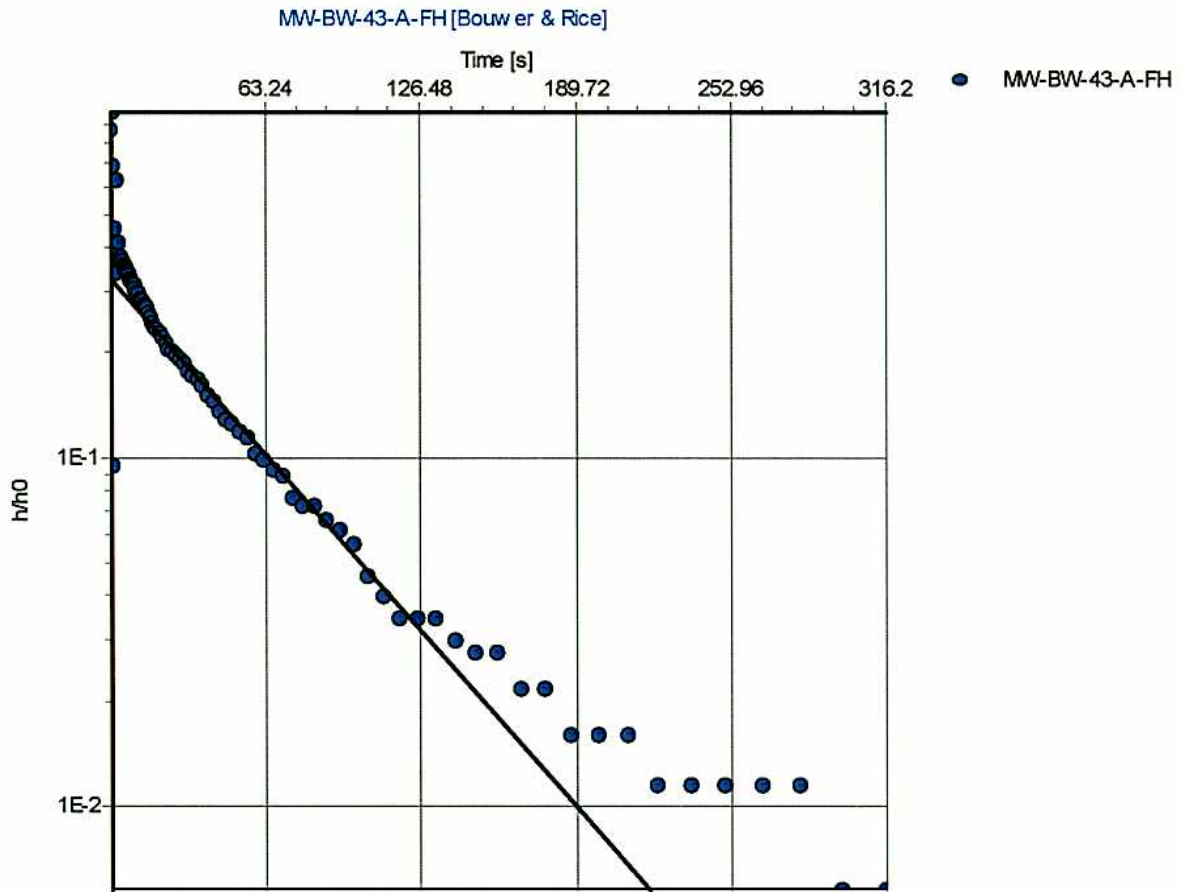
DRAWN
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Slug Test: MW-BW-43-A-FH

Analysis Method: Bouwer & Rice

Analysis Results: Conductivity: 1.56E+1 [ft/d]

<u>Test parameters:</u>	Test Well:	MW-BW-43-A-FH	Aquifer Thickness:	30 [ft]
	Casing radius:	0.417 [ft]	Gravel Pack Porosity (%):	25
	Screen length:	20 [ft]		
	Boring radius:	1 [ft]		
	$r(\text{eff})$:	0.617 [ft]		



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MW-BW-43-A Falling Head Slug Test
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Former Fort Ord, California

FIGURE

E7-26

DRAWN
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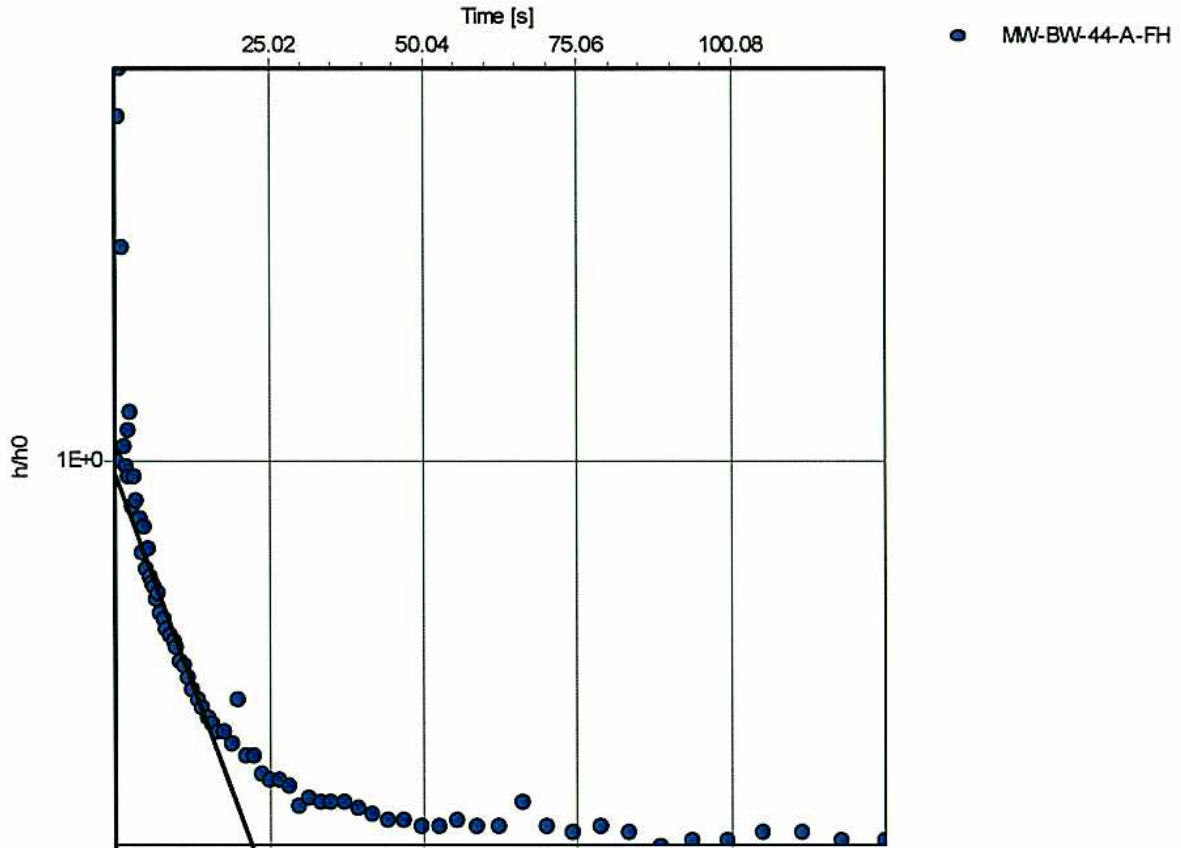
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MW-BW-44-A-FH [Bouwer & Rice]



Slug Test: MW-BW-44-A-FH

Analysis Method: Bouwer & Rice

Analysis Results: Conductivity: 8.08E+0 [ft/d]

Test parameters:

Test Well:	MW-BW-44-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-44-A Falling Head Slug Test
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 Former Fort Ord, California

FIGURE

E7-28

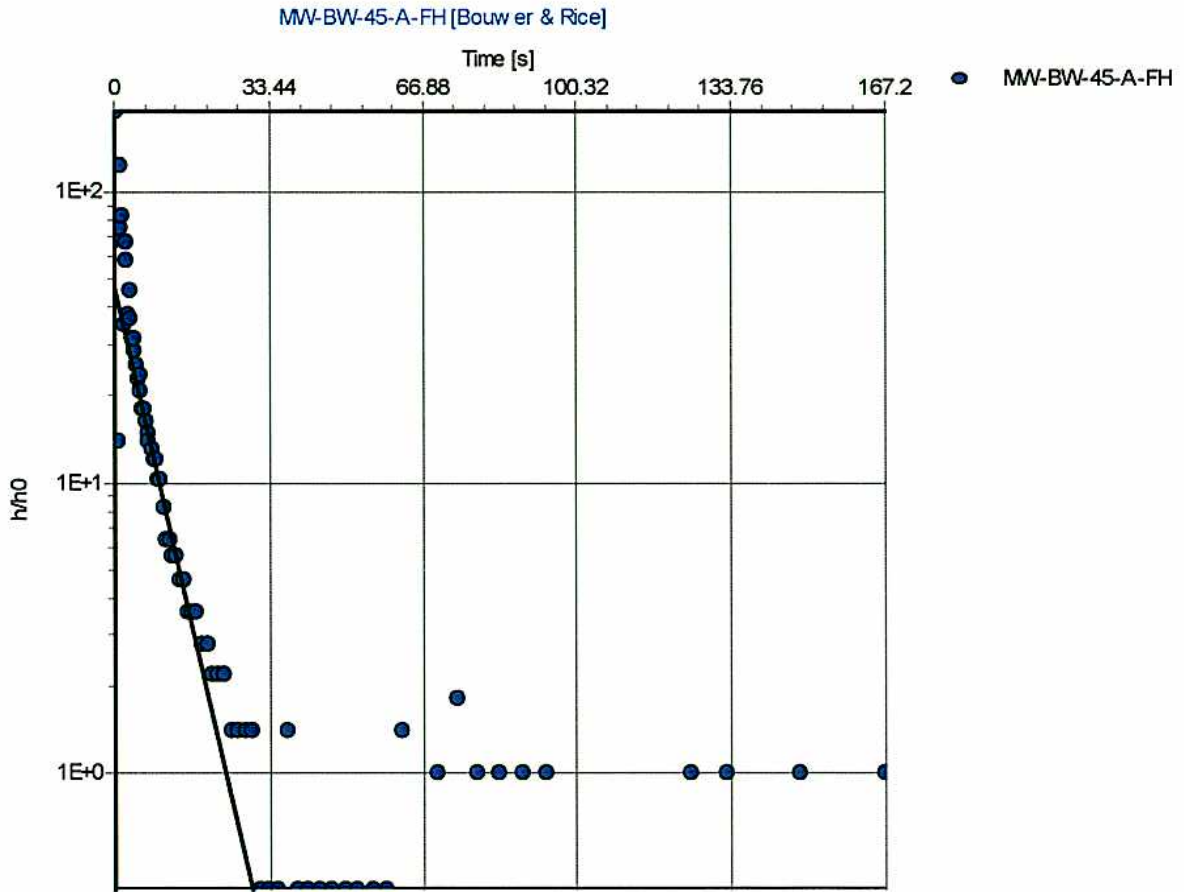
DRAWN
CLH

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Slug Test: MW-BW-45-A-FH

Analysis Method: Bouwer & Rice

Analysis Results: Conductivity: 1.04E+2 [ft/d]

<u>Test parameters:</u>	Test Well:	MW-BW-45-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-45-A Falling Head Slug Test
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FIGURE

E7-30

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