

Pumping Test: MCWD-8A

Analysis Method: Theis

<u>Analysis Results:</u>	Transmissivity:	3.00E+4 [ft ² /d]	Conductivity:	2.15E+2 [ft/d]
	Storativity:	3.19E-4		

<u>Test parameters:</u>	Pumping Well:	MCWD-8a	Aquifer Thickness:	140 [ft]
	Casing radius:	0.5833 [ft]	Confined Aquifer	
	Screen length:	80 [ft]		
	Boring radius:	1 [ft]		
	Discharge Rate:	320 [U.S. gal/min]		



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MCWD-8A Aquifer Test, Drawdown at MP-BW-30-342
 OU CTP Remedial Investigation/Feasibility Study
 Former Fort Ord, California

FIGURE

E6-1

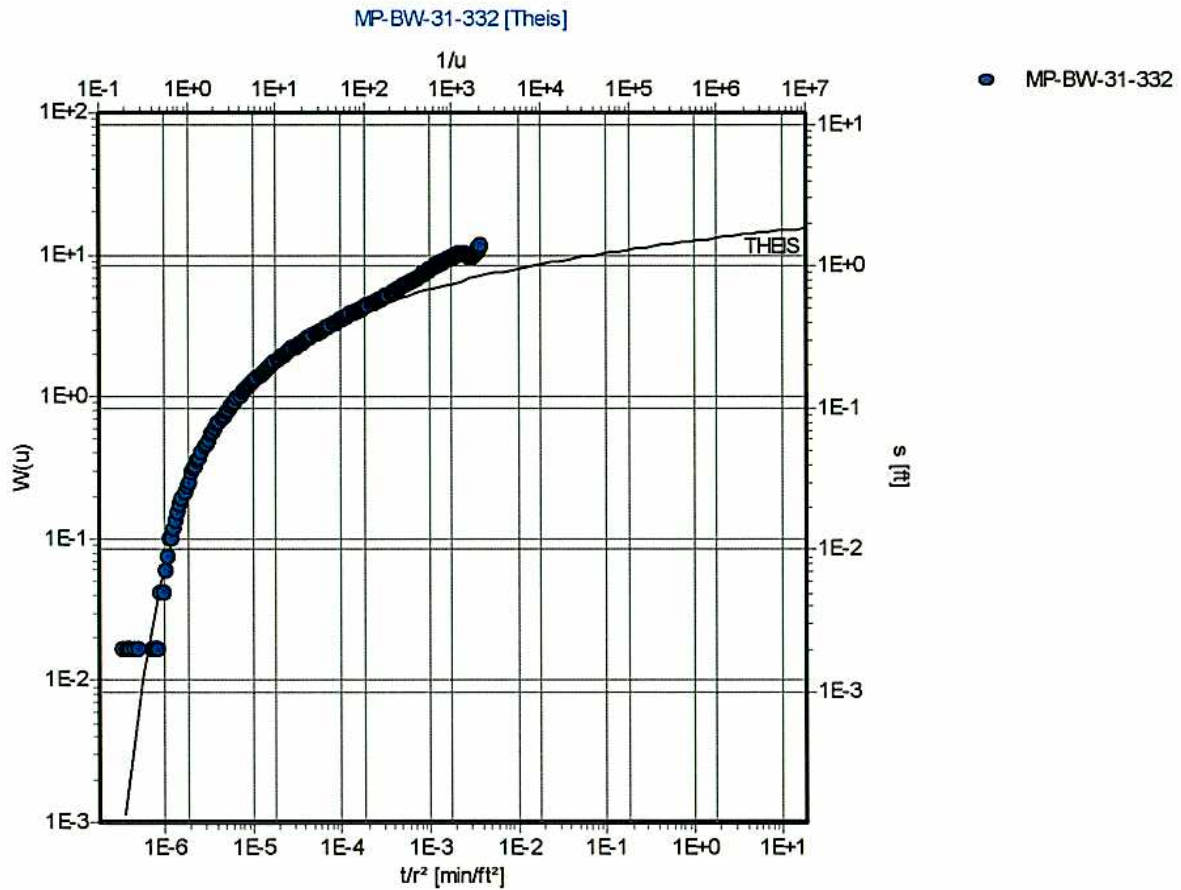
DRAWN
CLH

JOB NUMBER
55596.001701

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Pumping Test: MCWD-8A

Analysis Method: Theis

Analysis Results: Transmissivity: 4.09E+4 [ft²/d] Conductivity: 2.92E+2 [ft/d]
 Storativity: 2.07E-4

Test parameters: Pumping Well: MCWD-8a Aquifer Thickness: 140 [ft]
 Casing radius: 0.5833 [ft] Confined Aquifer
 Screen length: 80 [ft]
 Boring radius: 1 [ft]
 Discharge Rate: 320 [U.S. gal/min]



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MCWD-8A Aquifer Test, Drawdown at MP-BW-31-332
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 Former Fort Ord, California

FIGURE

E6-2

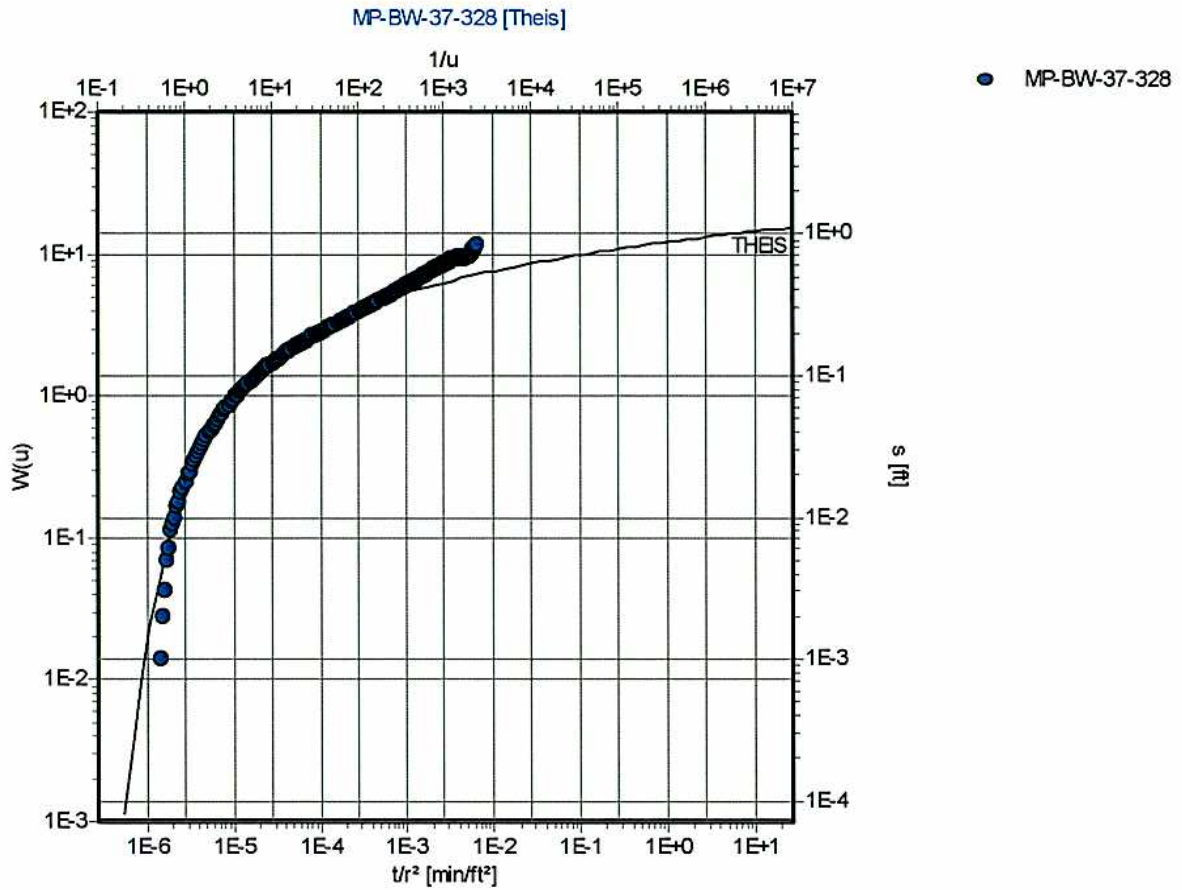
DRAWN
CLH

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Pumping Test: MCWD-8A

Analysis Method: Theis

Analysis Results: Transmissivity: 6.85E+4 [ft²/d] Conductivity: 4.89E+2 [ft/d]
 Storativity: 5.18E-4

Test parameters: Pumping Well: MCWD-8a Aquifer Thickness: 140 [ft]
 Casing radius: 0.5833 [ft] Confined Aquifer
 Screen length: 80 [ft]
 Boring radius: 1 [ft]
 Discharge Rate: 320 [U.S. gal/min]



MCWD-8A Aquifer Test, Drawdown at MP-BW-37-328
 OU CTP Remedial Investigation/Feasibility Study
 Former Fort Ord, California

FIGURE

E6-3

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