

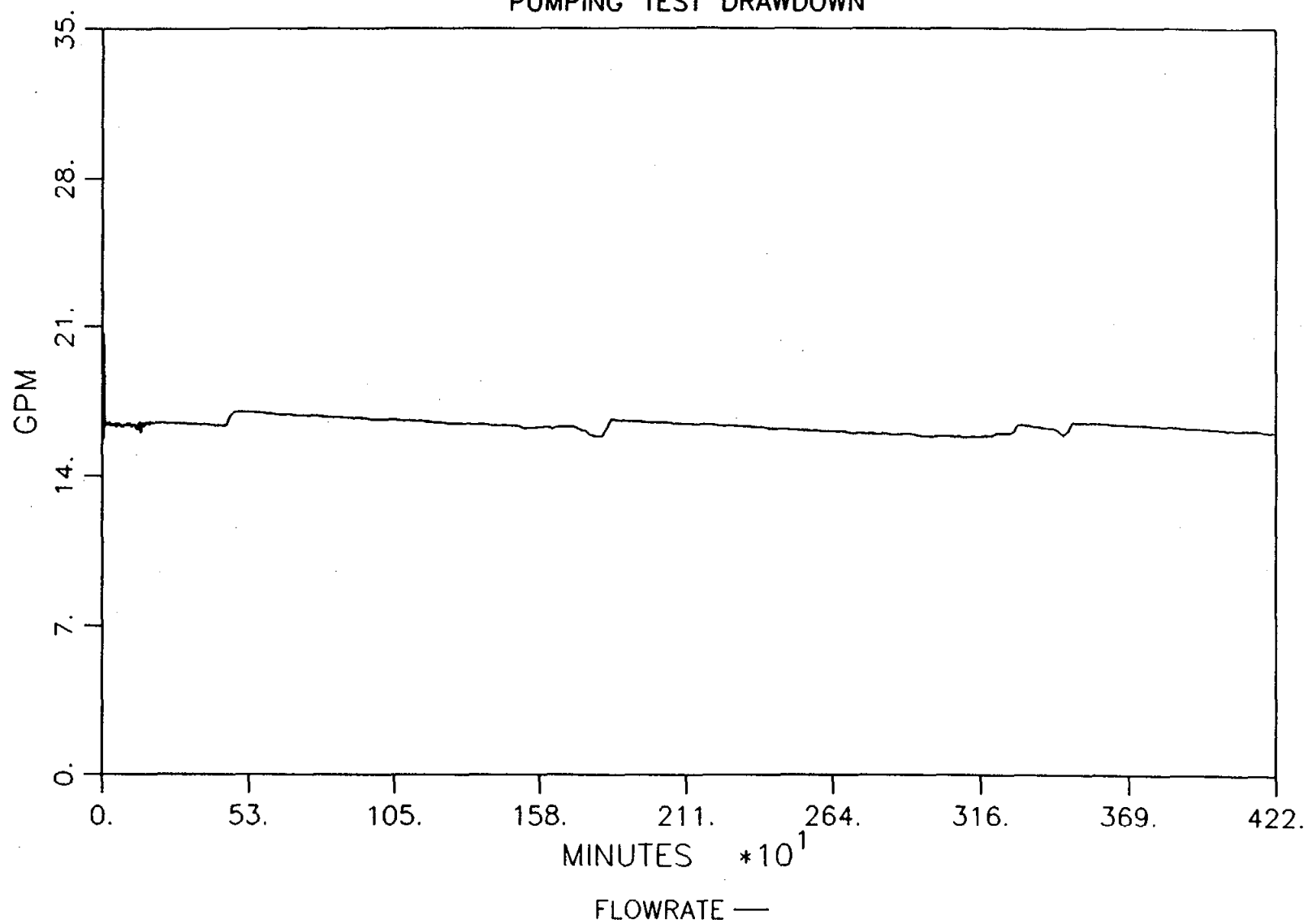
Appendix AE

Pumping Test Data Curves

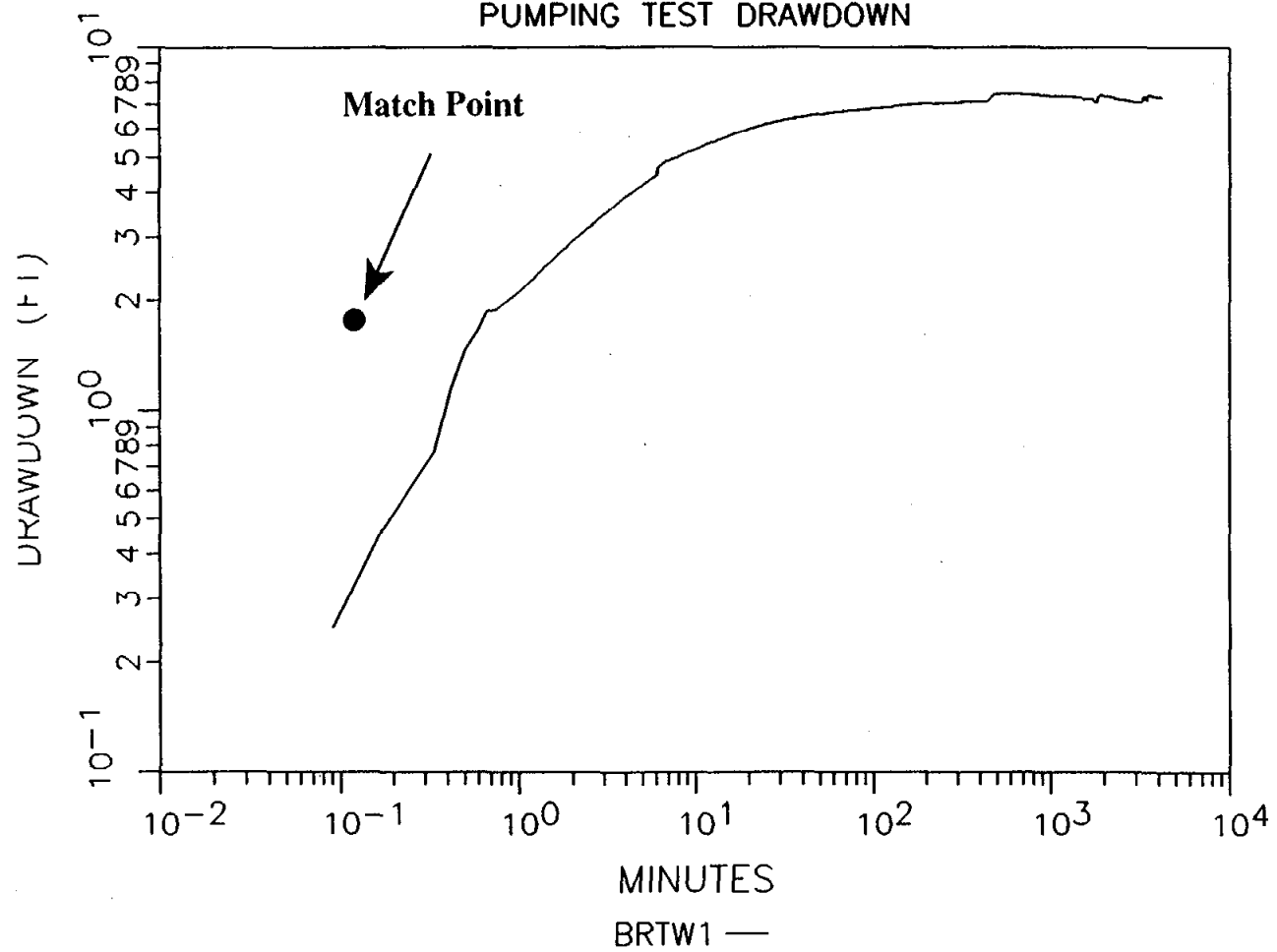
<p>Table AE-1 Summary of Analytical Techniques Used and Wells Analyzed</p>			
Pumping Test	Method	Wells Analyzed	Wells Not Analyzed
Stepan Bedrock	Cooper	BRTW1, PTID-A, PT2D-B	Bedrock Wells: PT1D-B, PT2D-A, B38W6B
Stepan Overburden	Boulton	OBTW1, OBMW2	Overburden Wells: PT1S, PT2S
Sears Bedrock	Cooper	BRTW2, PT3D-A, BRMW1	Bedrock Well: PT3D-B

Stepan Bedrock Drawdown Test

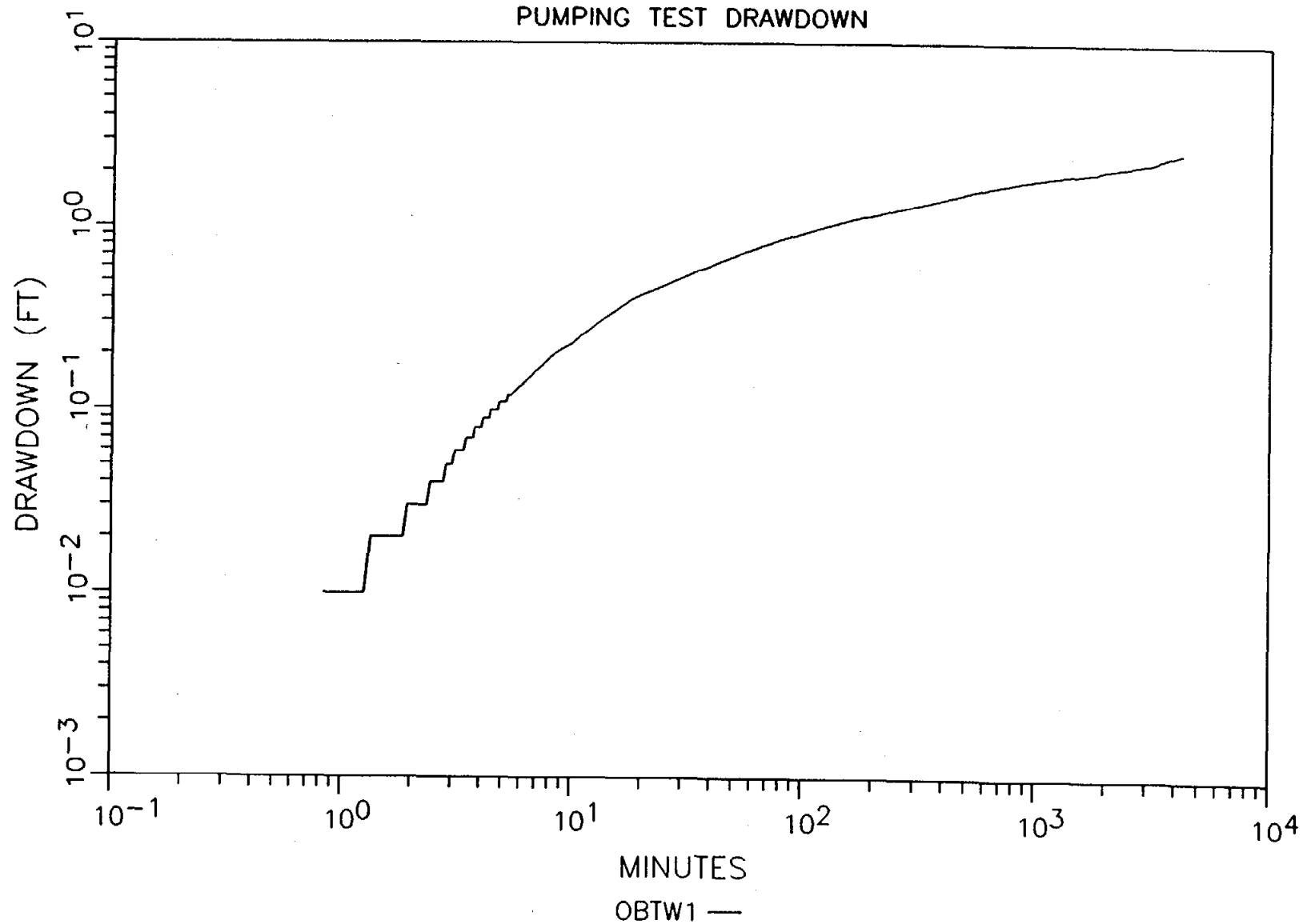
STEPAN BRTW1 PUMPING TEST
PUMPING TEST DRAWDOWN



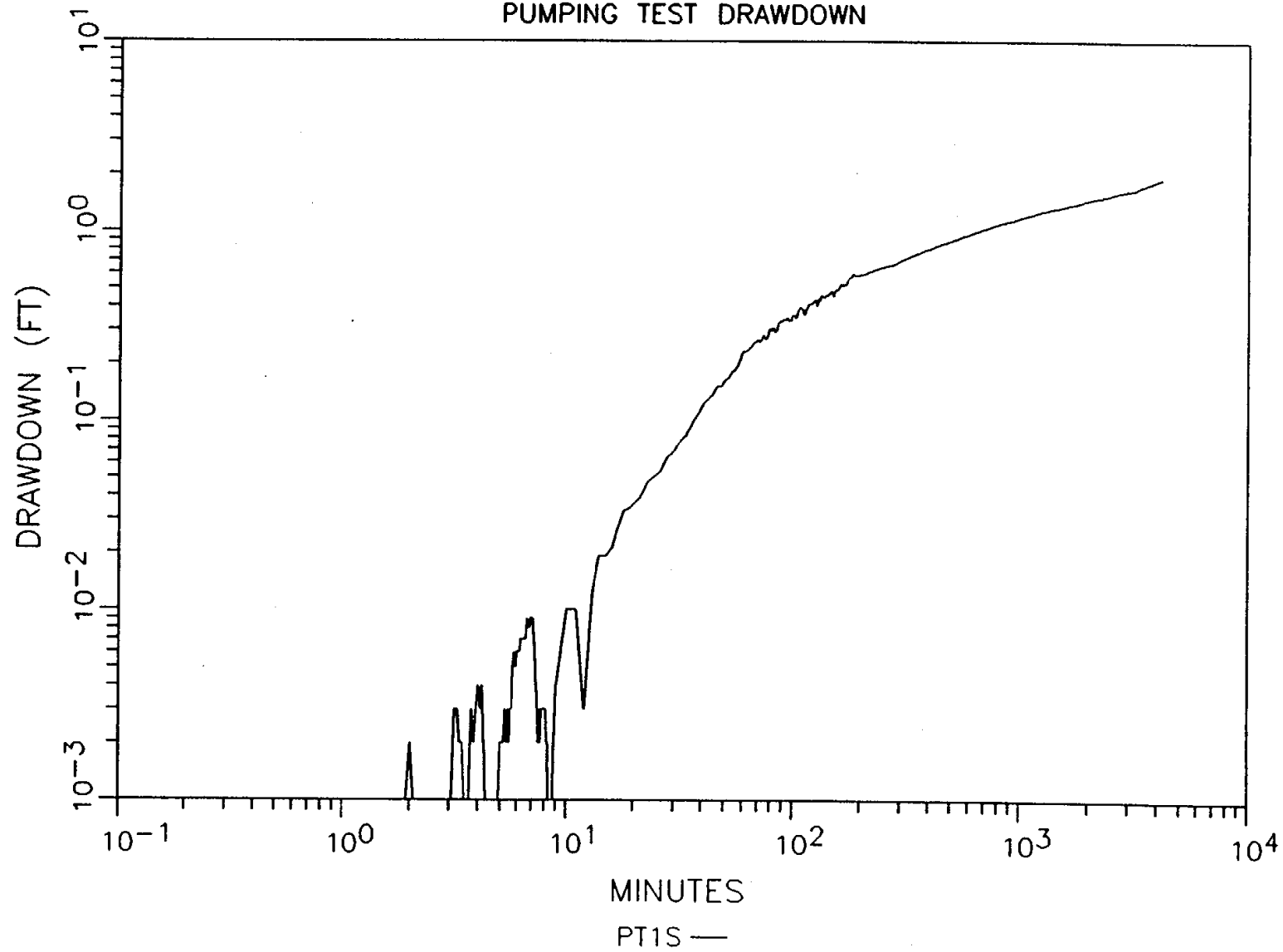
STEPAN BRTW1 PUMPING TEST
PUMPING TEST DRAWDOWN



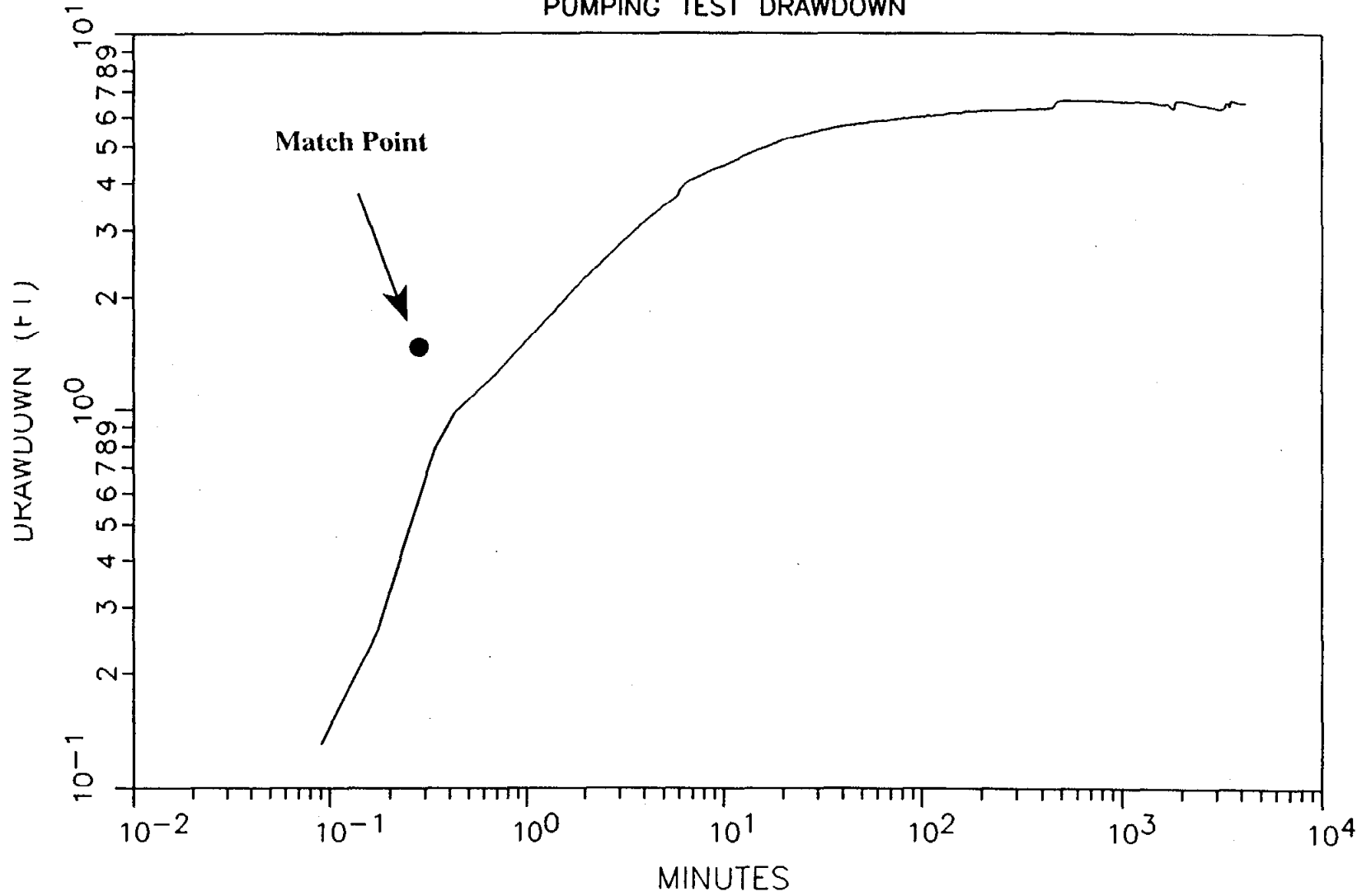
STEPAN BRTW1 PUMPING TEST
PUMPING TEST DRAWDOWN



STEPAN BRTW1 PUMPING TEST
PUMPING TEST DRAWDOWN

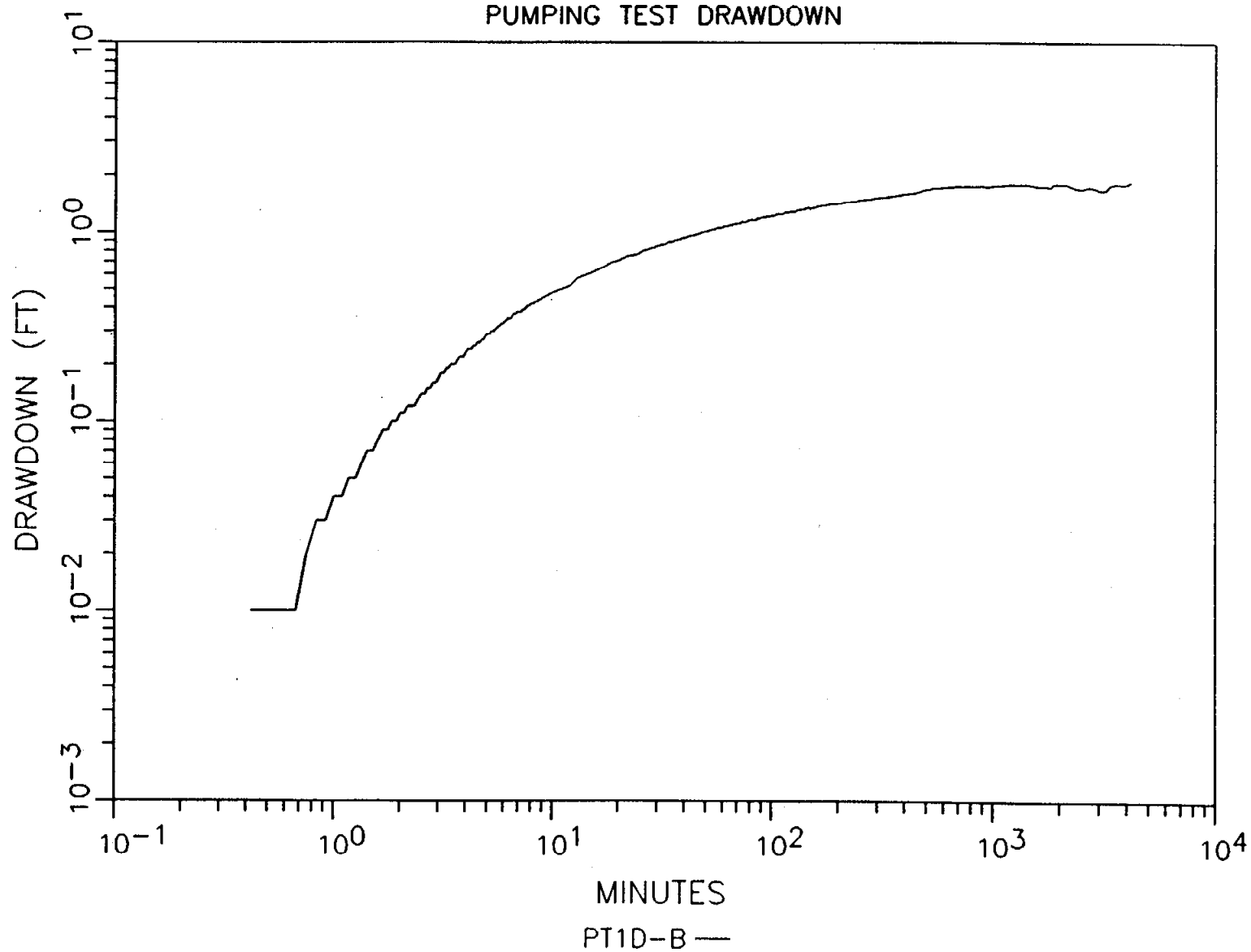


STEPAN BRTW1 PUMPING TEST
PUMPING TEST DRAWDOWN

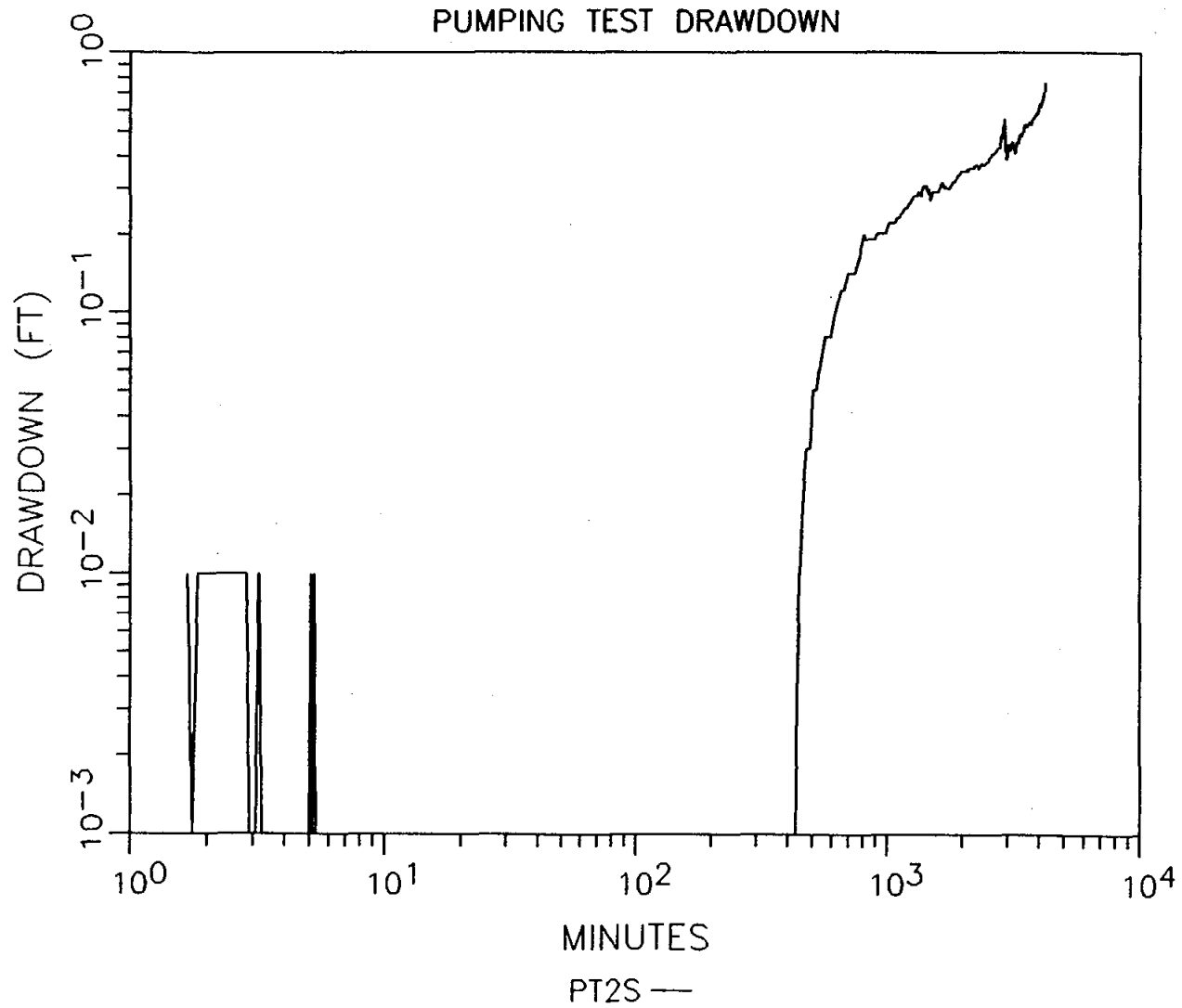


PT1D-A —

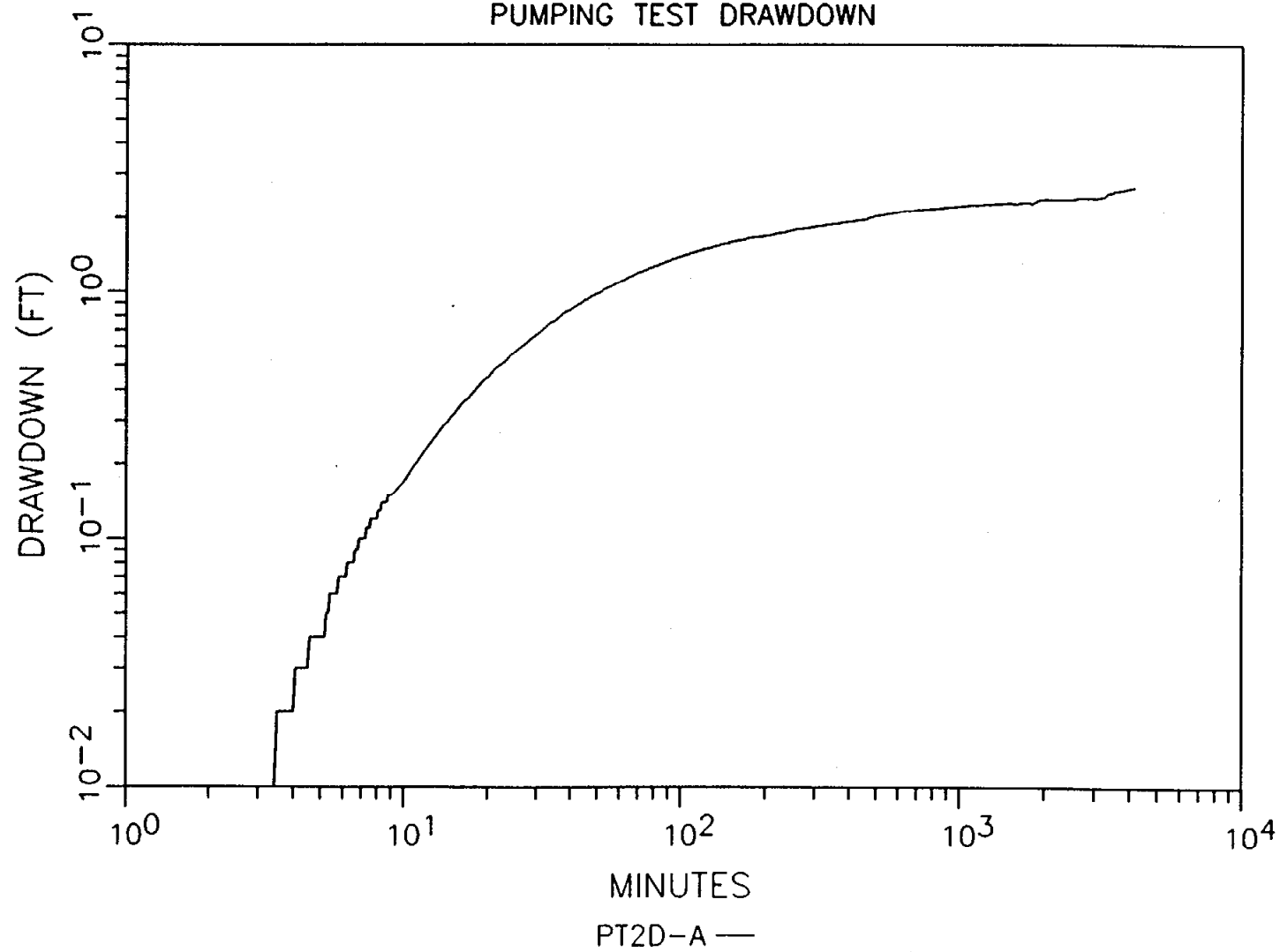
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PUMPING TEST DRAWDOWN



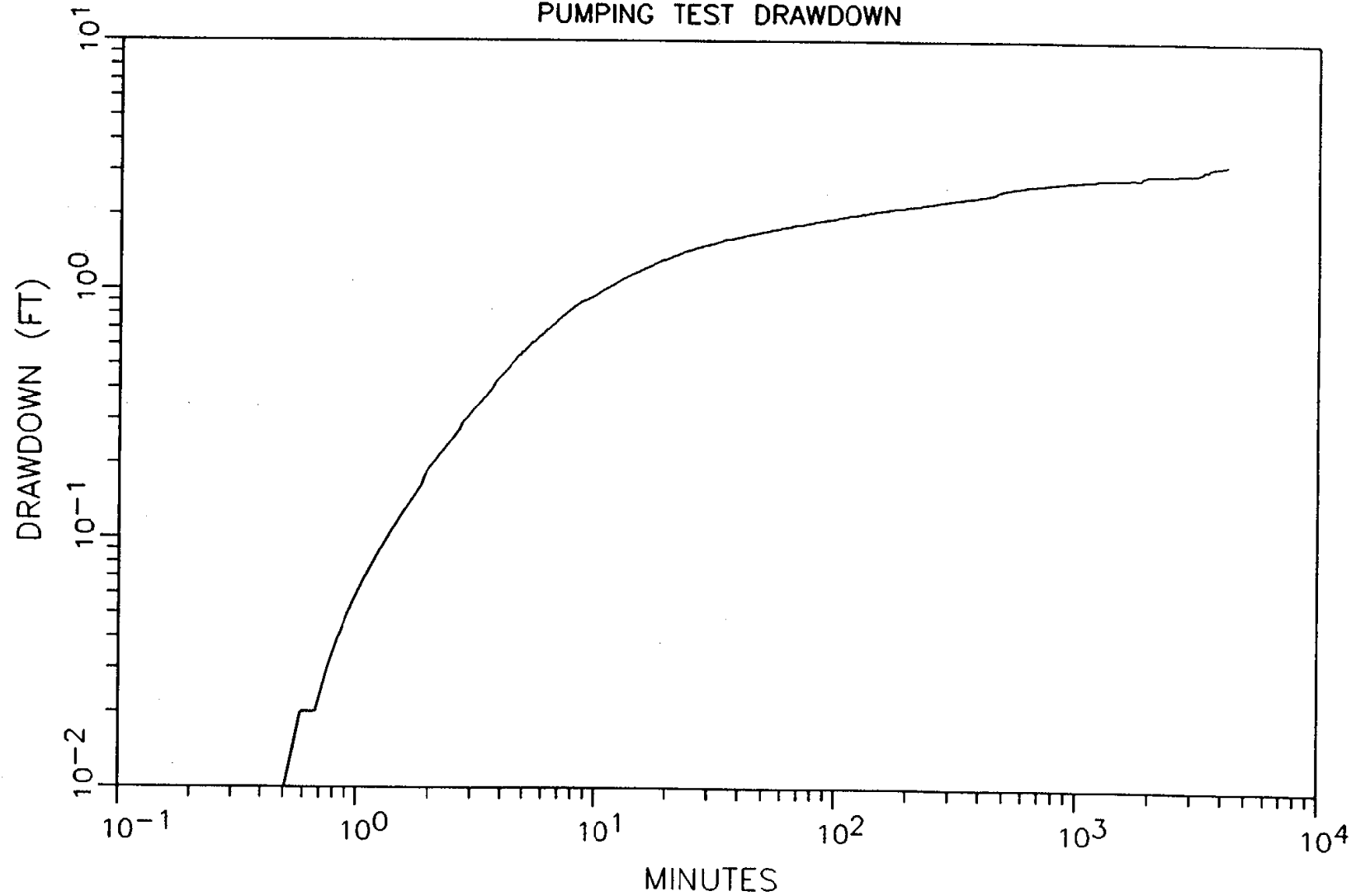
STEPAN BRTW1 PUMPING TEST
PUMPING TEST DRAWDOWN



STEPAN BRTW1 PUMPING TEST
PUMPING TEST DRAWDOWN

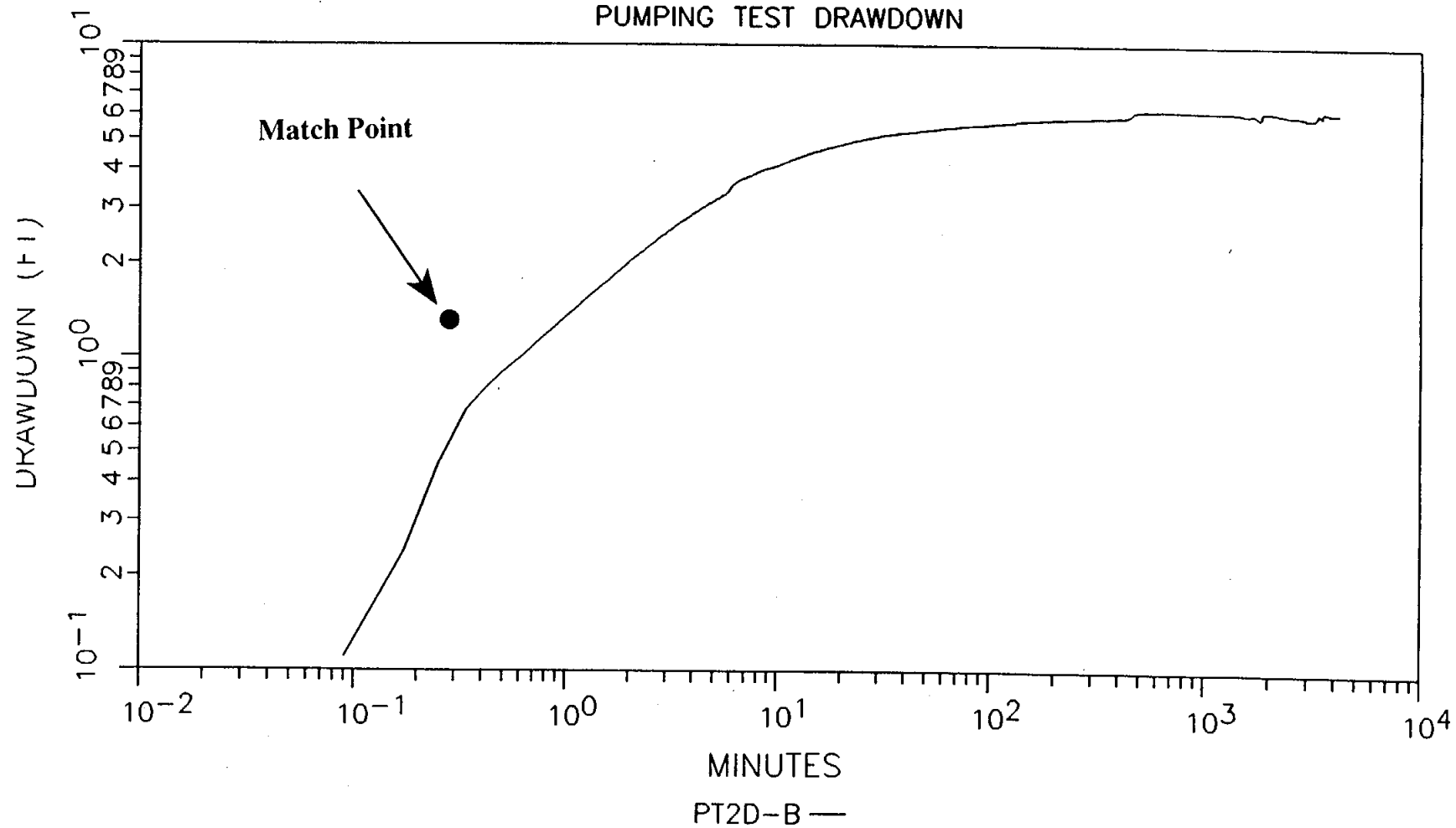


STEPAN BRTW1 PUMPING TEST
PUMPING TEST DRAWDOWN



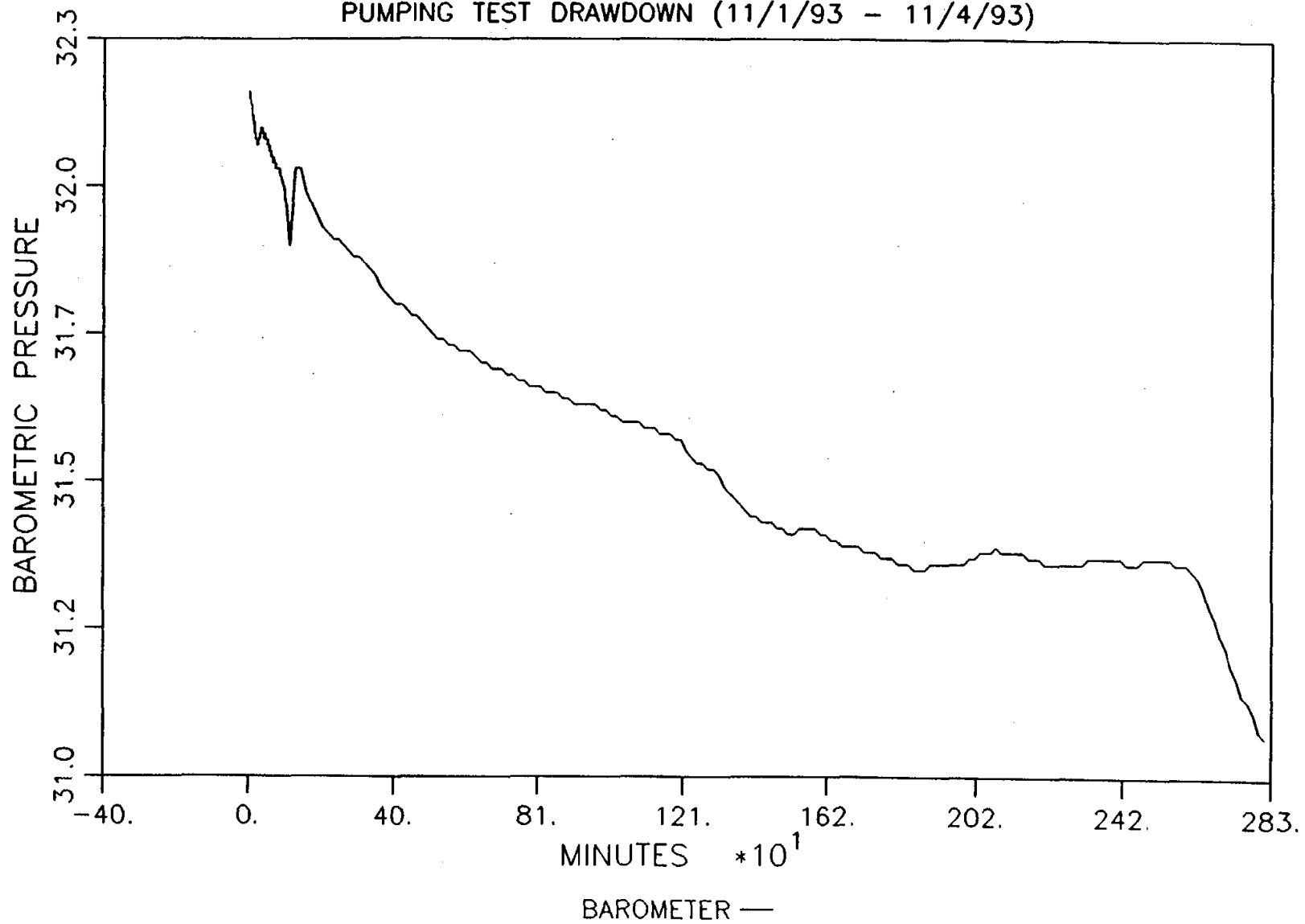
B38W-6B —

STEPAN BRTW1 PUMPING TEST
PUMPING TEST DRAWDOWN

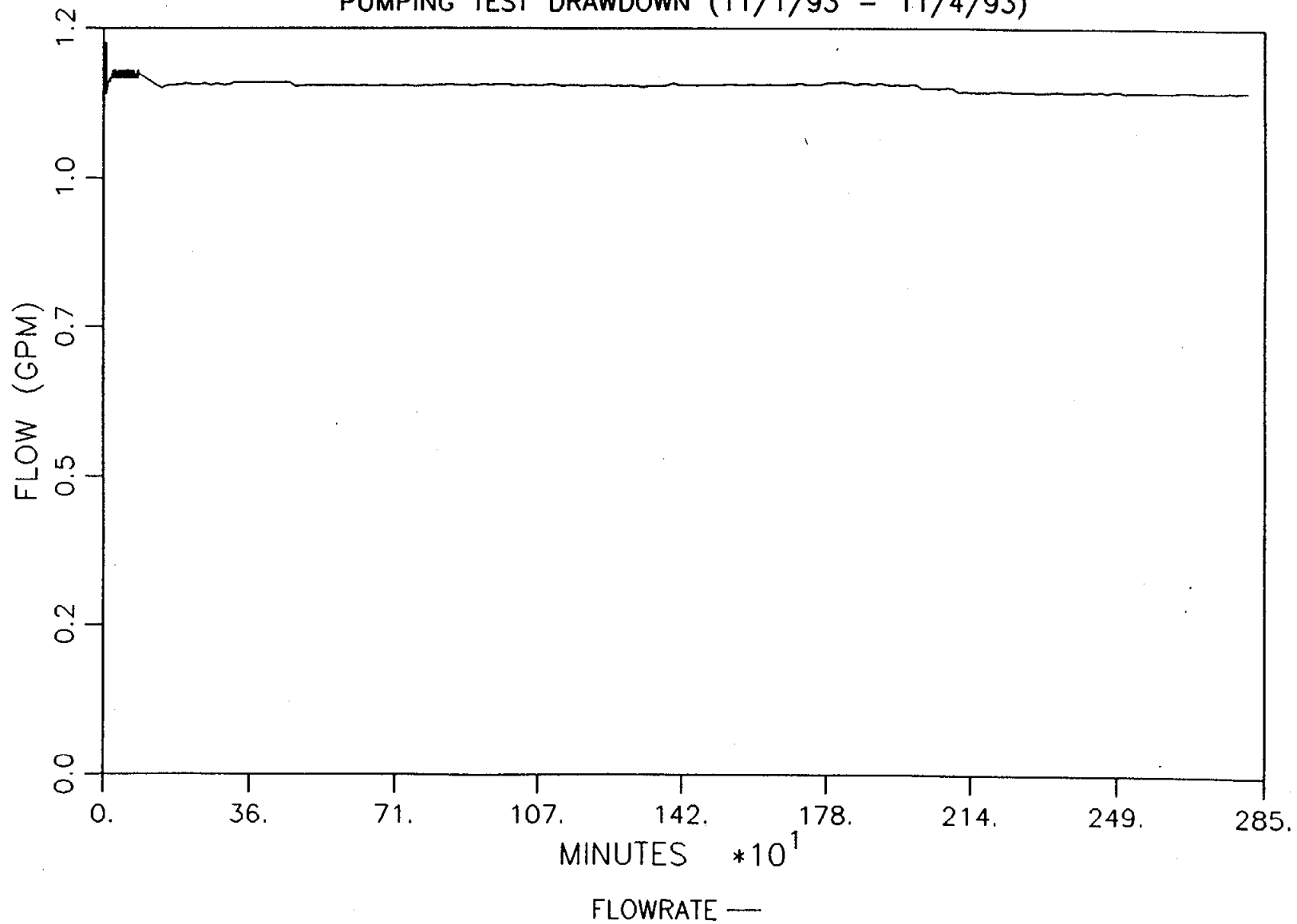


Stepan Overburden Drawdown Test

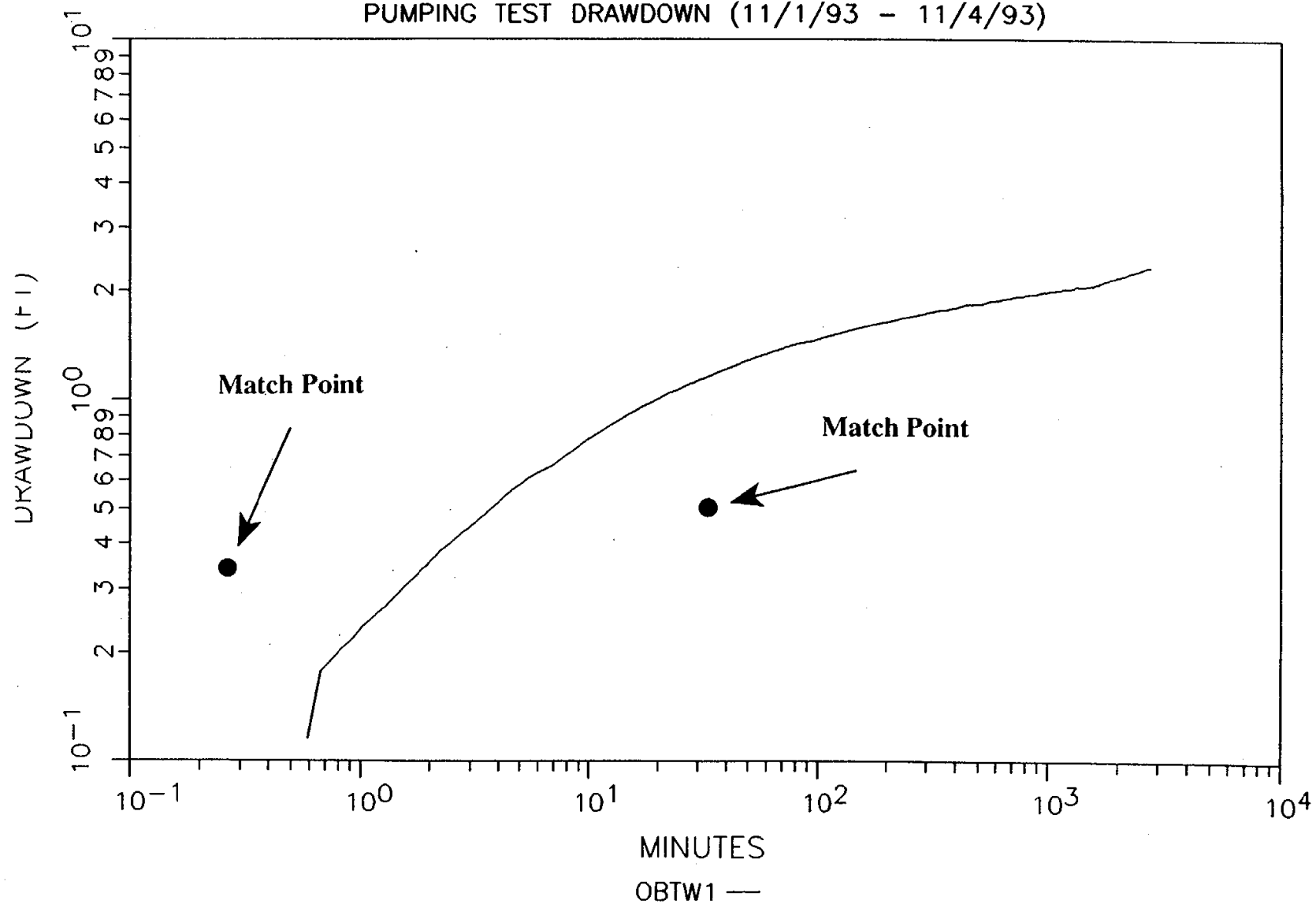
STEPAN OBTW1 PUMPING TEST
PUMPING TEST DRAWDOWN (11/1/93 - 11/4/93)



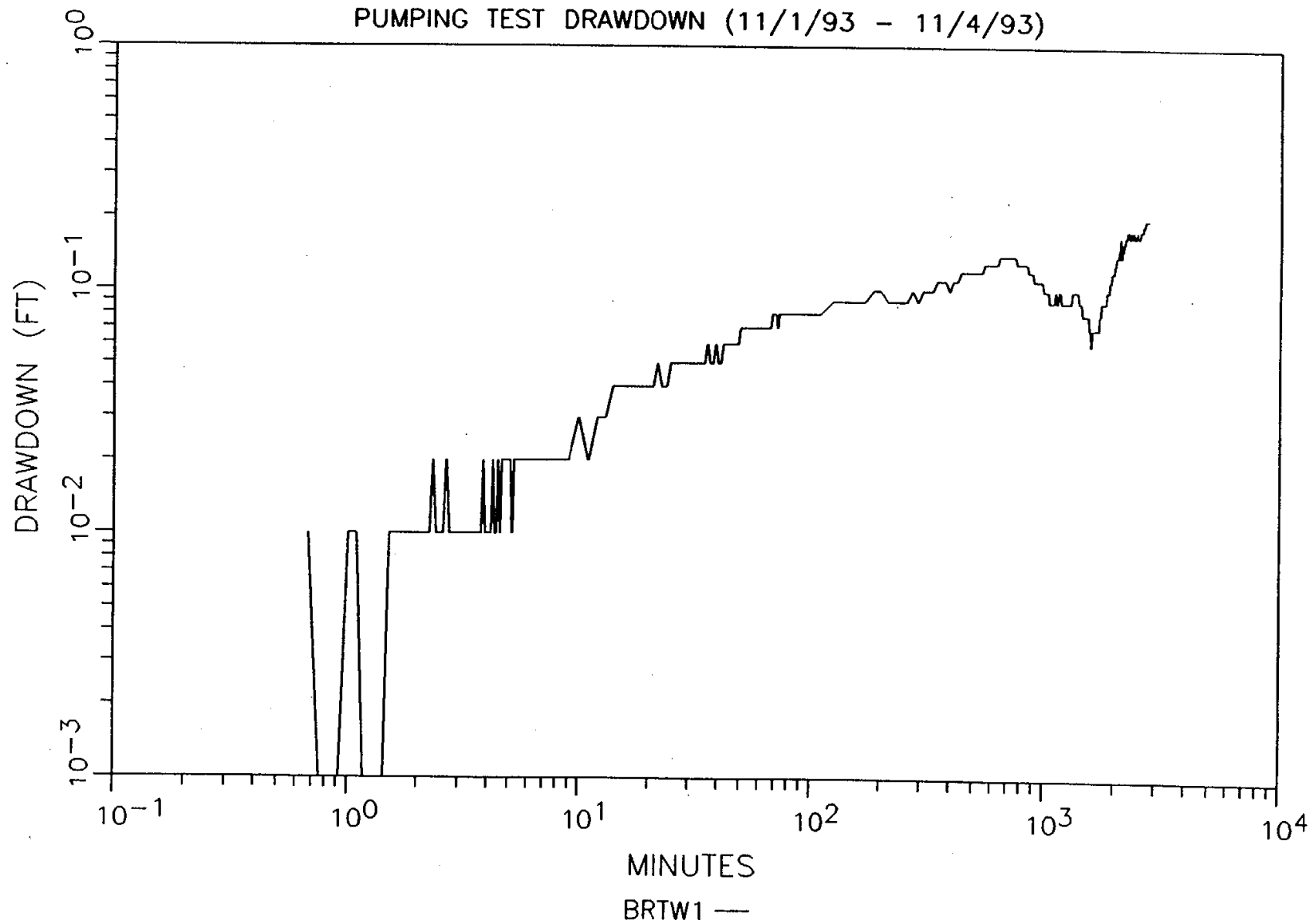
STEPAN OBTW1 PUMPING TEST
PUMPING TEST DRAWDOWN (11/1/93 - 11/4/93)



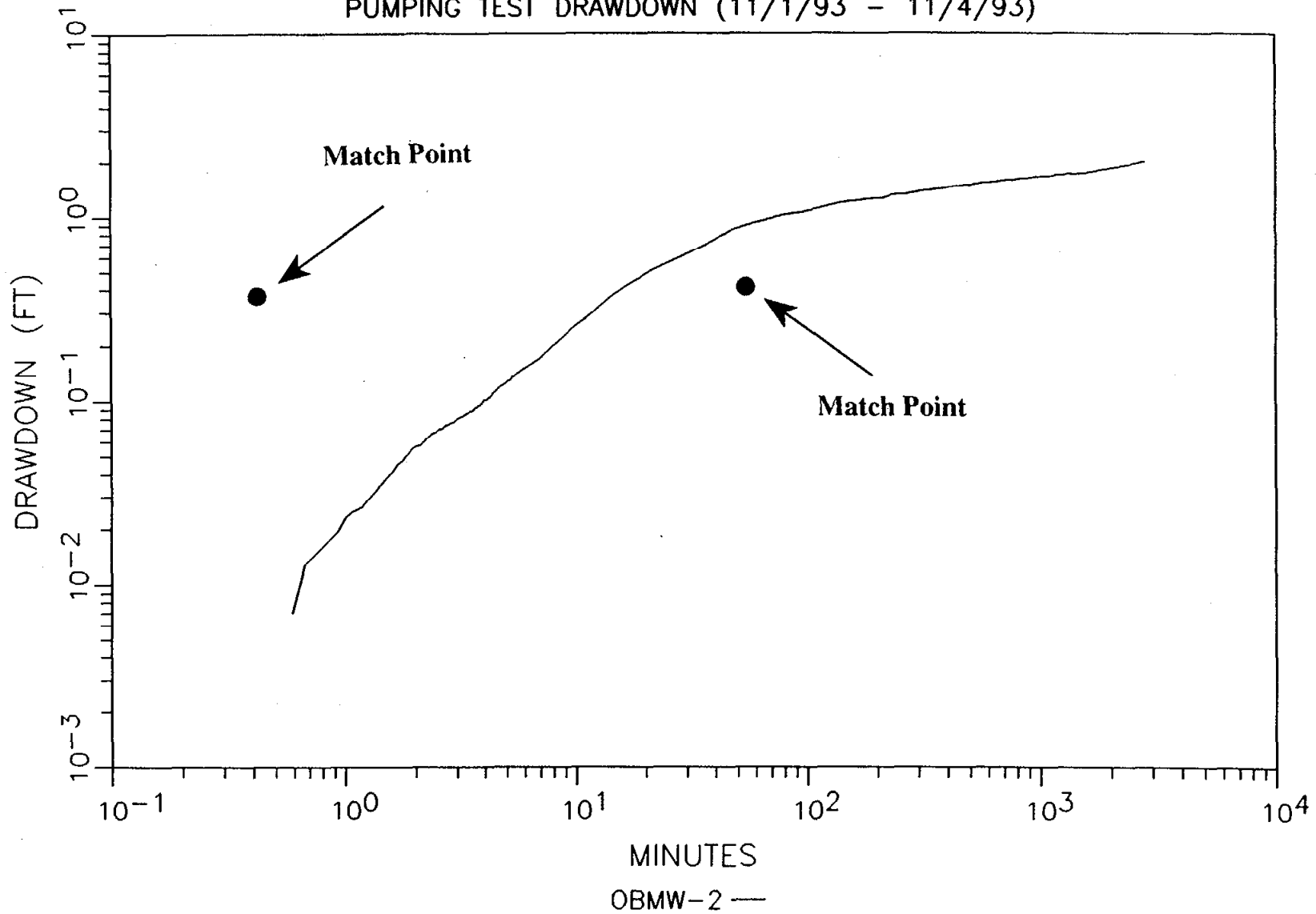
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PUMPING TEST DRAWDOWN (11/1/93 - 11/4/93)



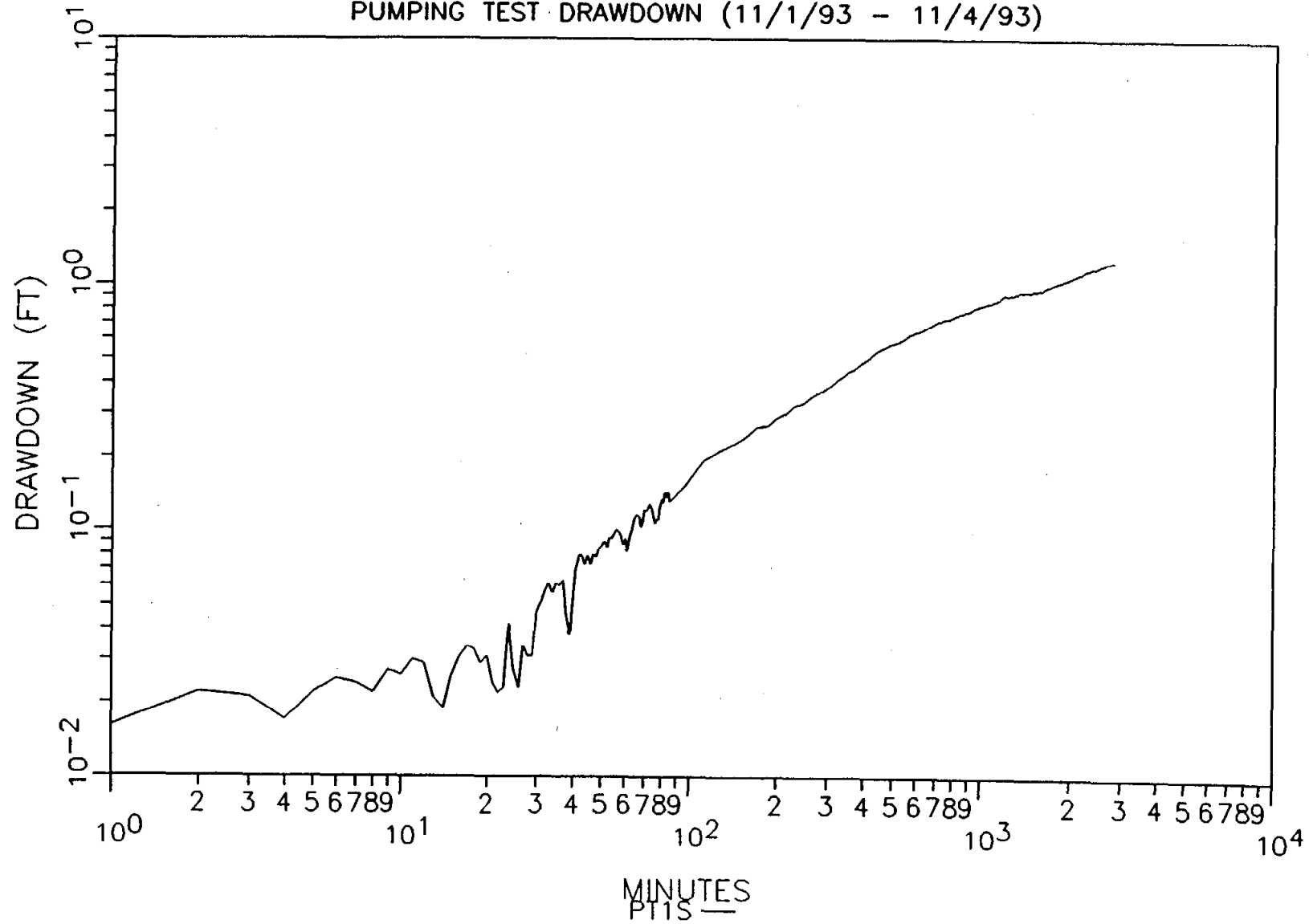
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PUMPING TEST DRAWDOWN (11/1/93 - 11/4/93)



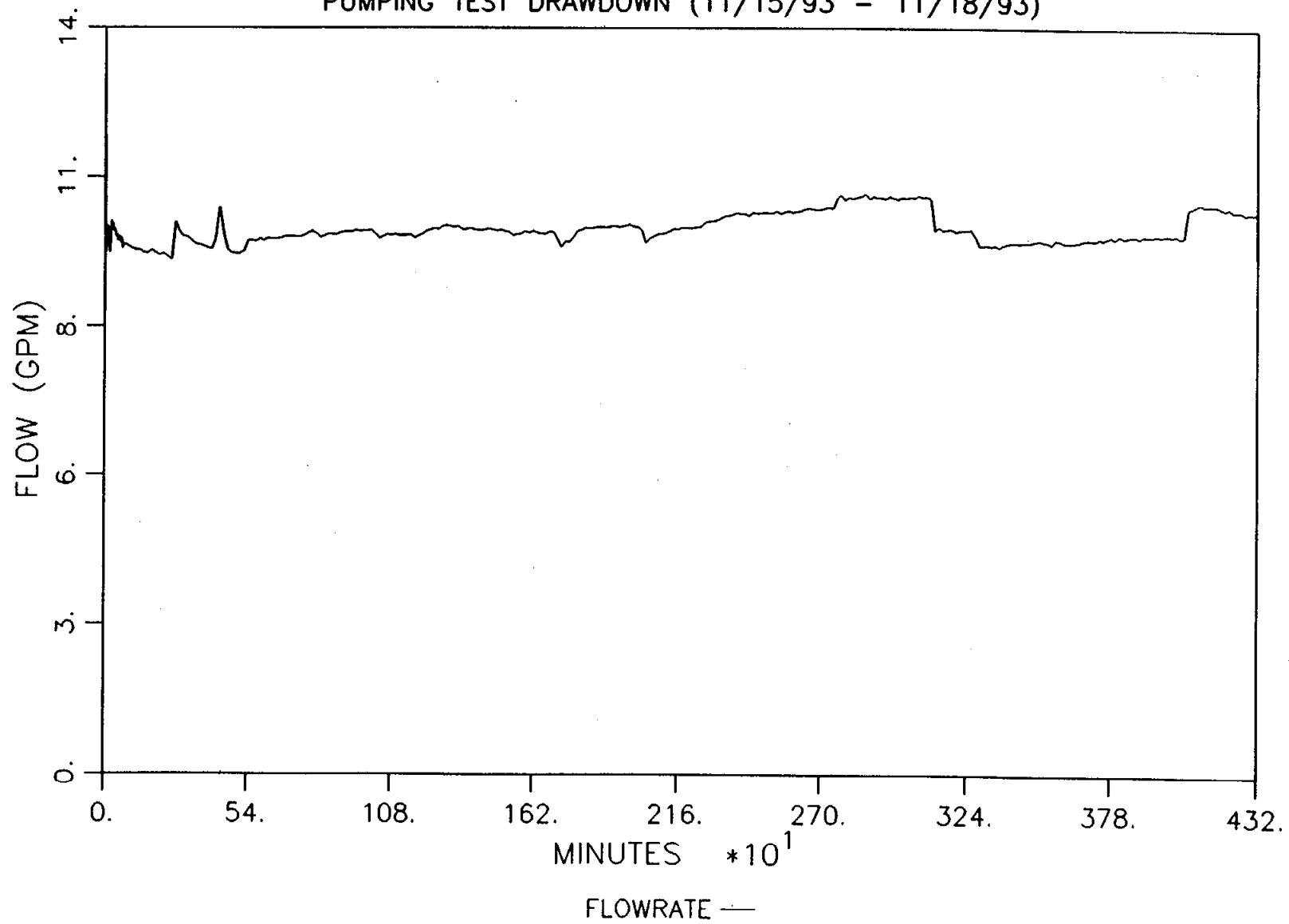
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PUMPING TEST DRAWDOWN (11/1/93 - 11/4/93)



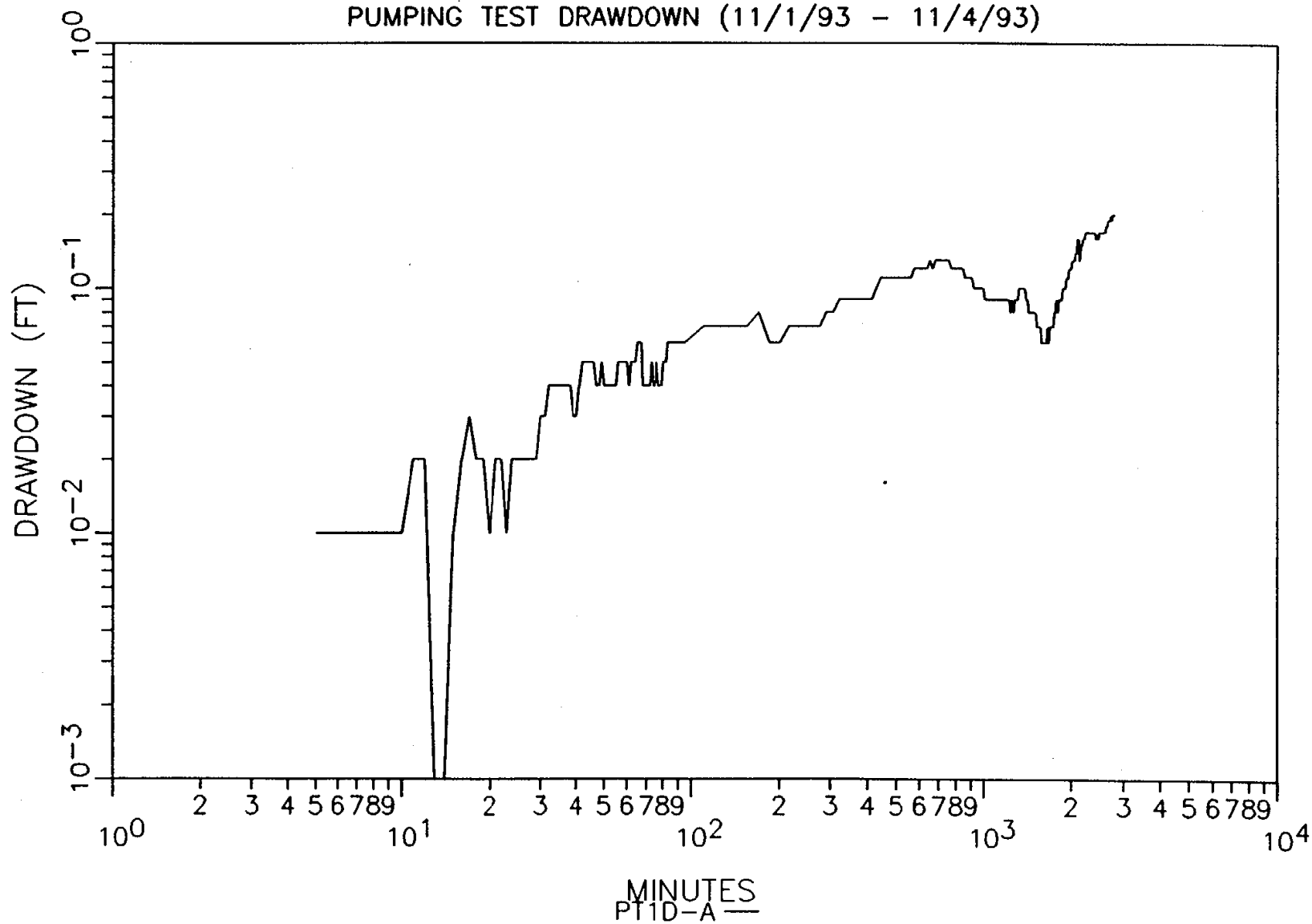
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PUMPING TEST DRAWDOWN (11/1/93 - 11/4/93)



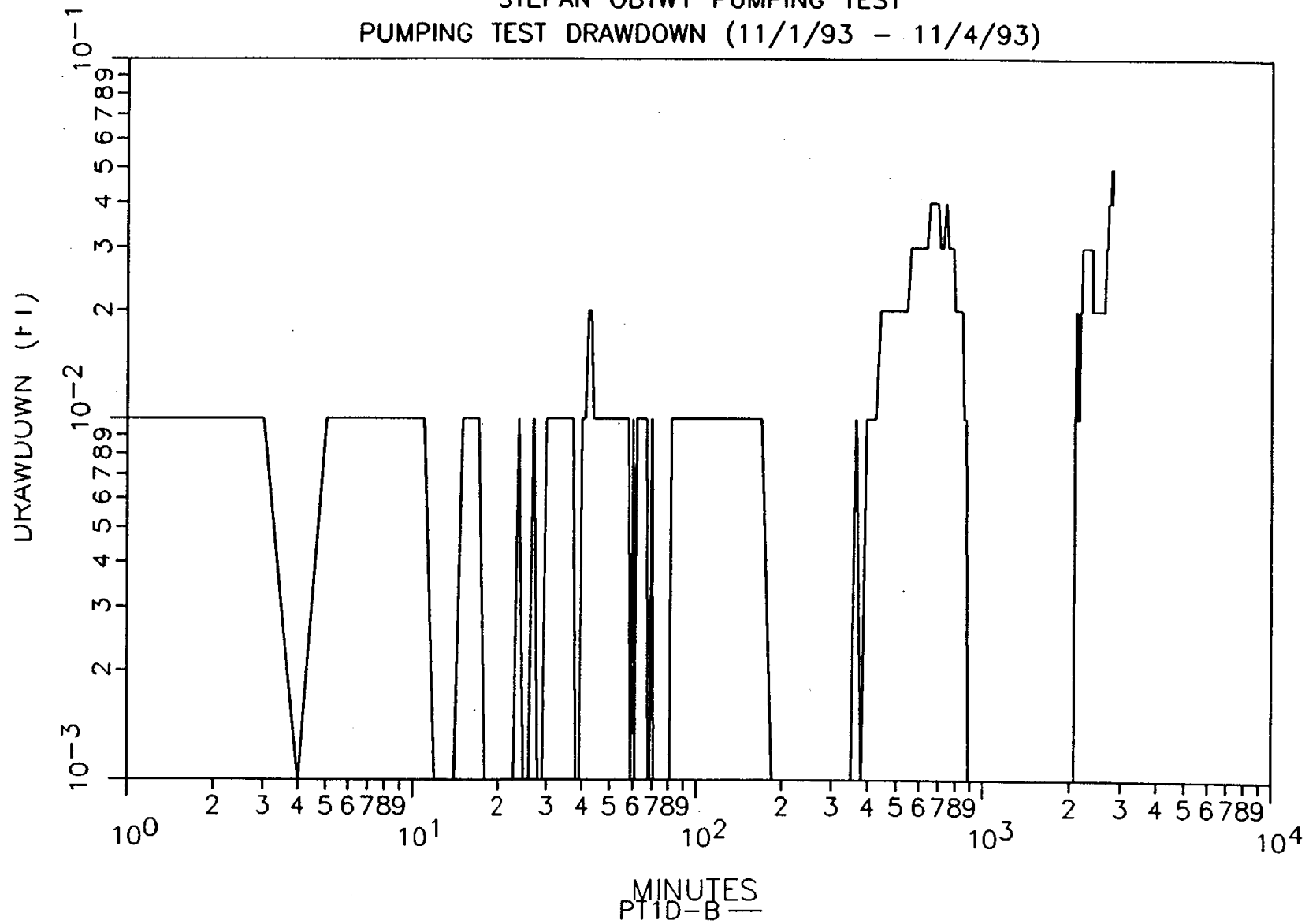
SEARS BRTW2 PUMPING TEST
PUMPING TEST DRAWDOWN (11/15/93 - 11/18/93)



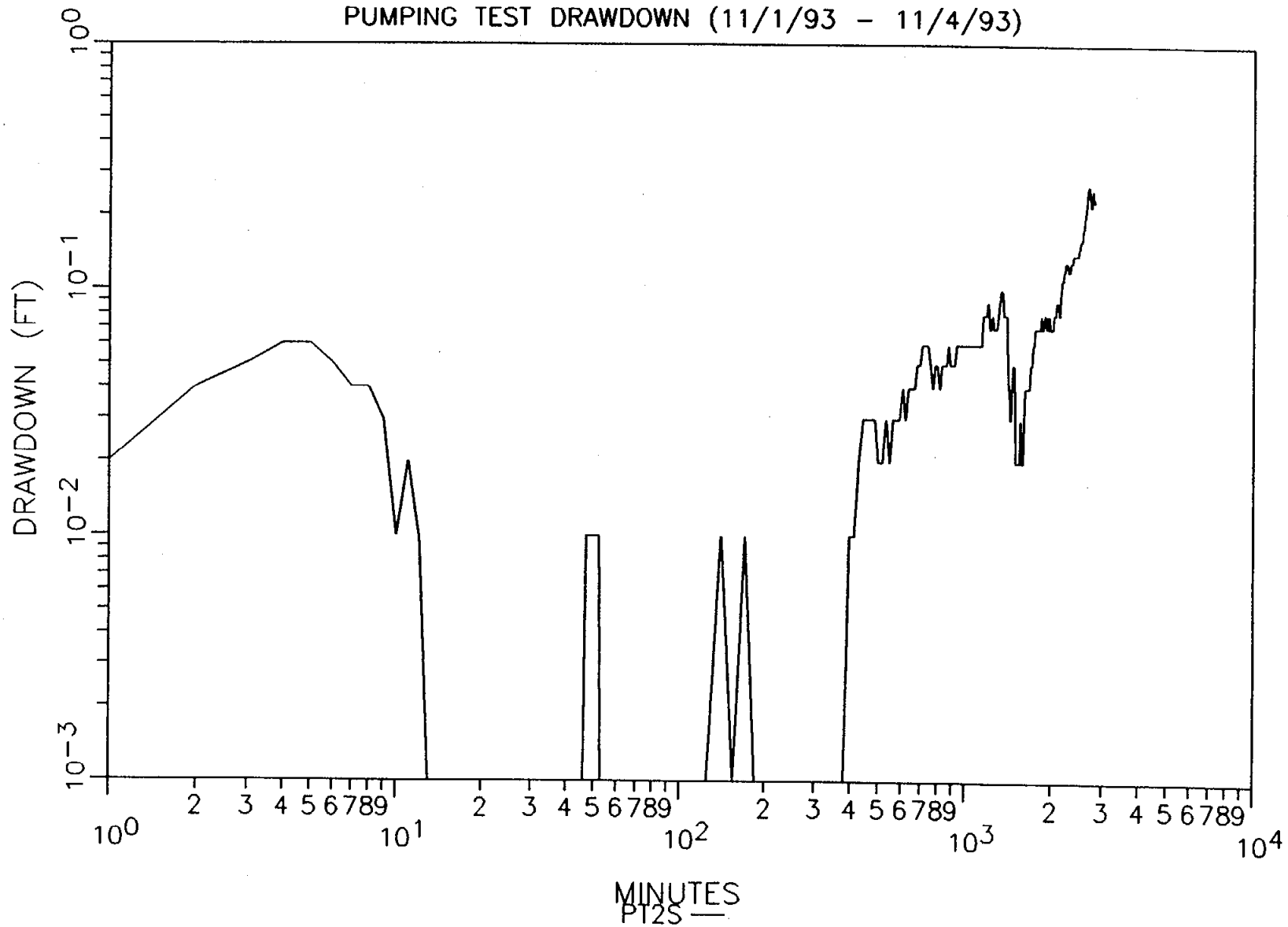
STEPAN OBTW1 PUMPING TEST
PUMPING TEST DRAWDOWN (11/1/93 - 11/4/93)



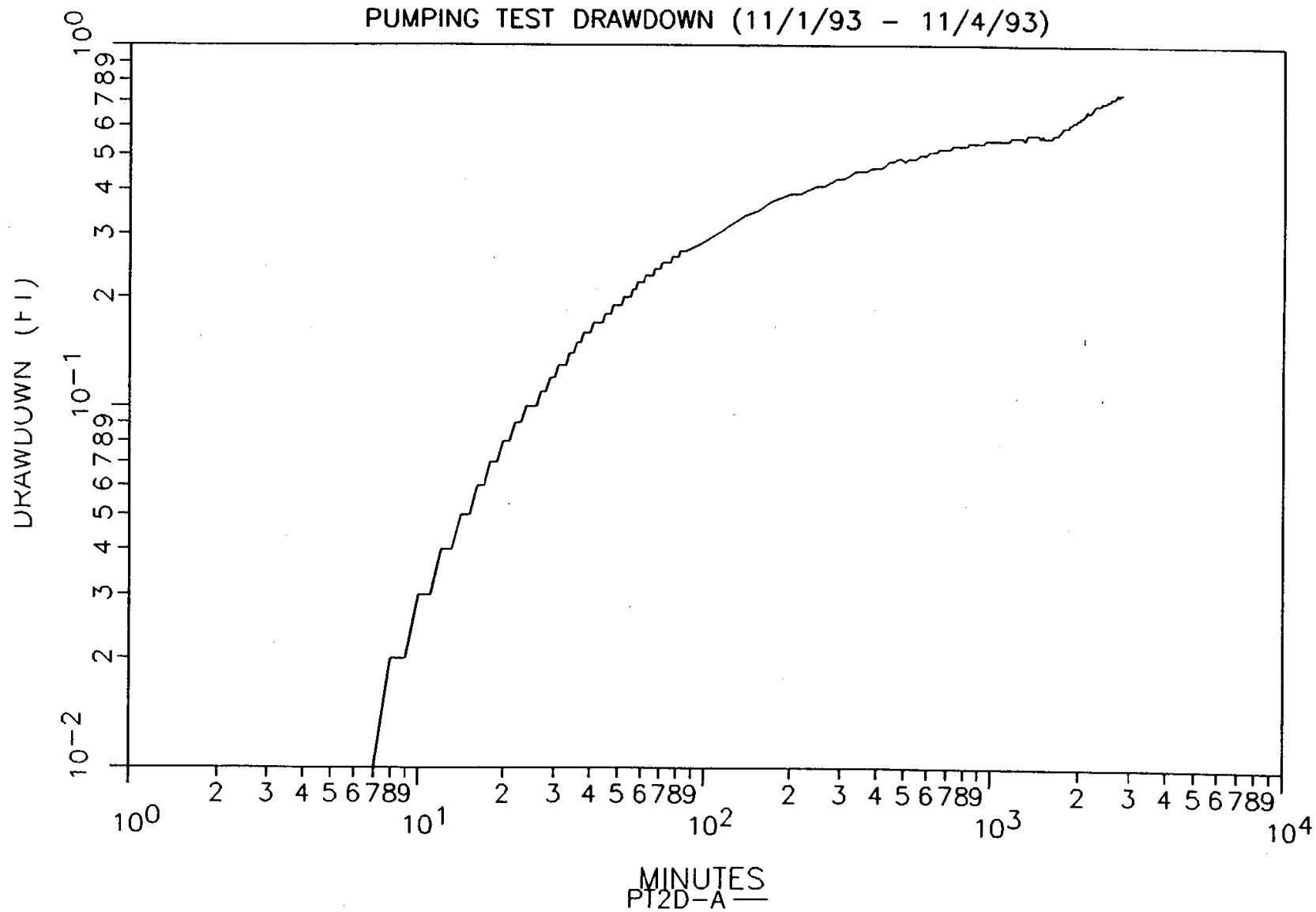
STEPAN OBTW1 PUMPING TEST
PUMPING TEST DRAWDOWN (11/1/93 - 11/4/93)



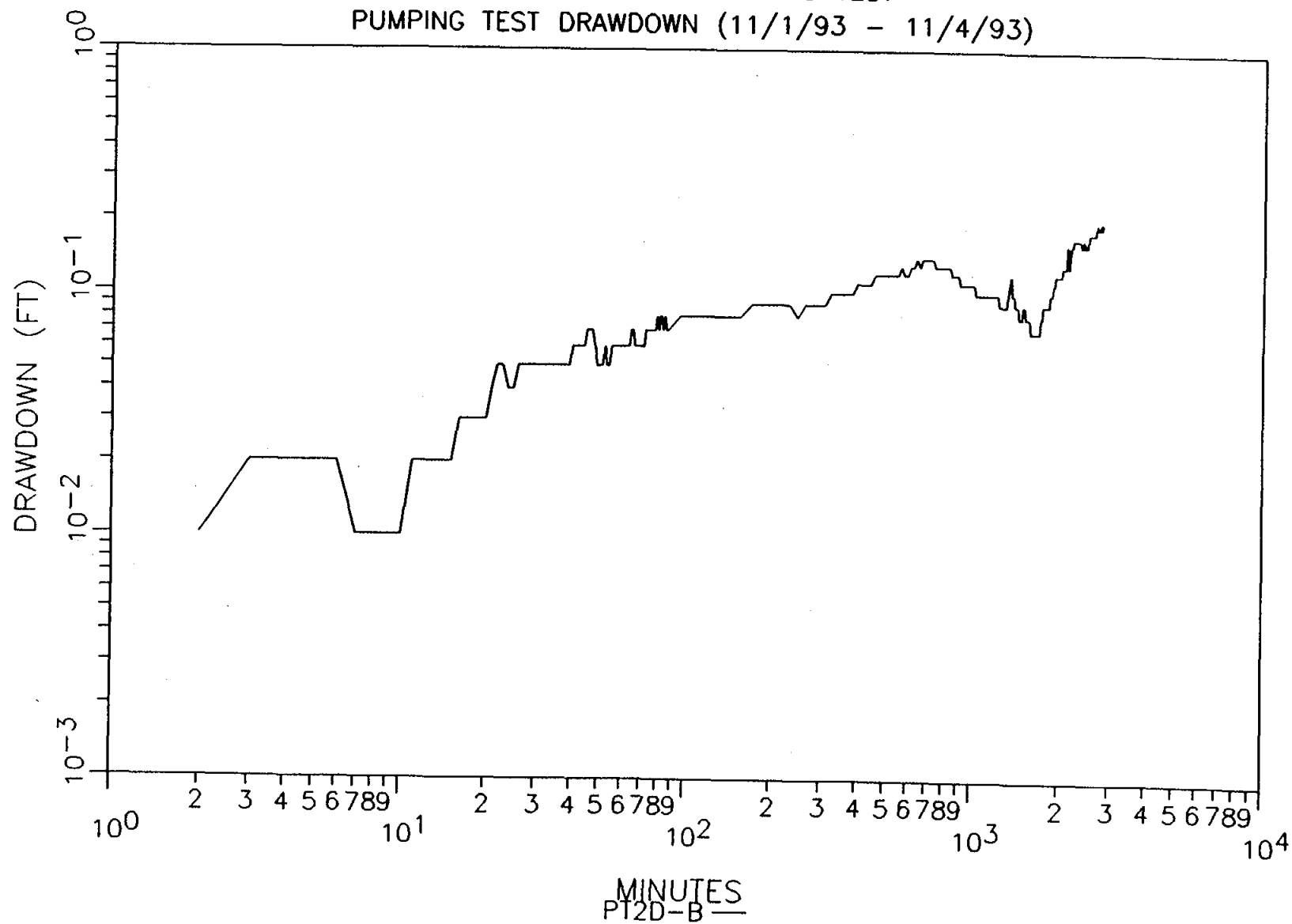
STEPAN OBTW1 PUMPING TEST
PUMPING TEST DRAWDOWN (11/1/93 - 11/4/93)



STEPAN OBTW1 PUMPING TEST
PUMPING TEST DRAWDOWN (11/1/93 - 11/4/93)

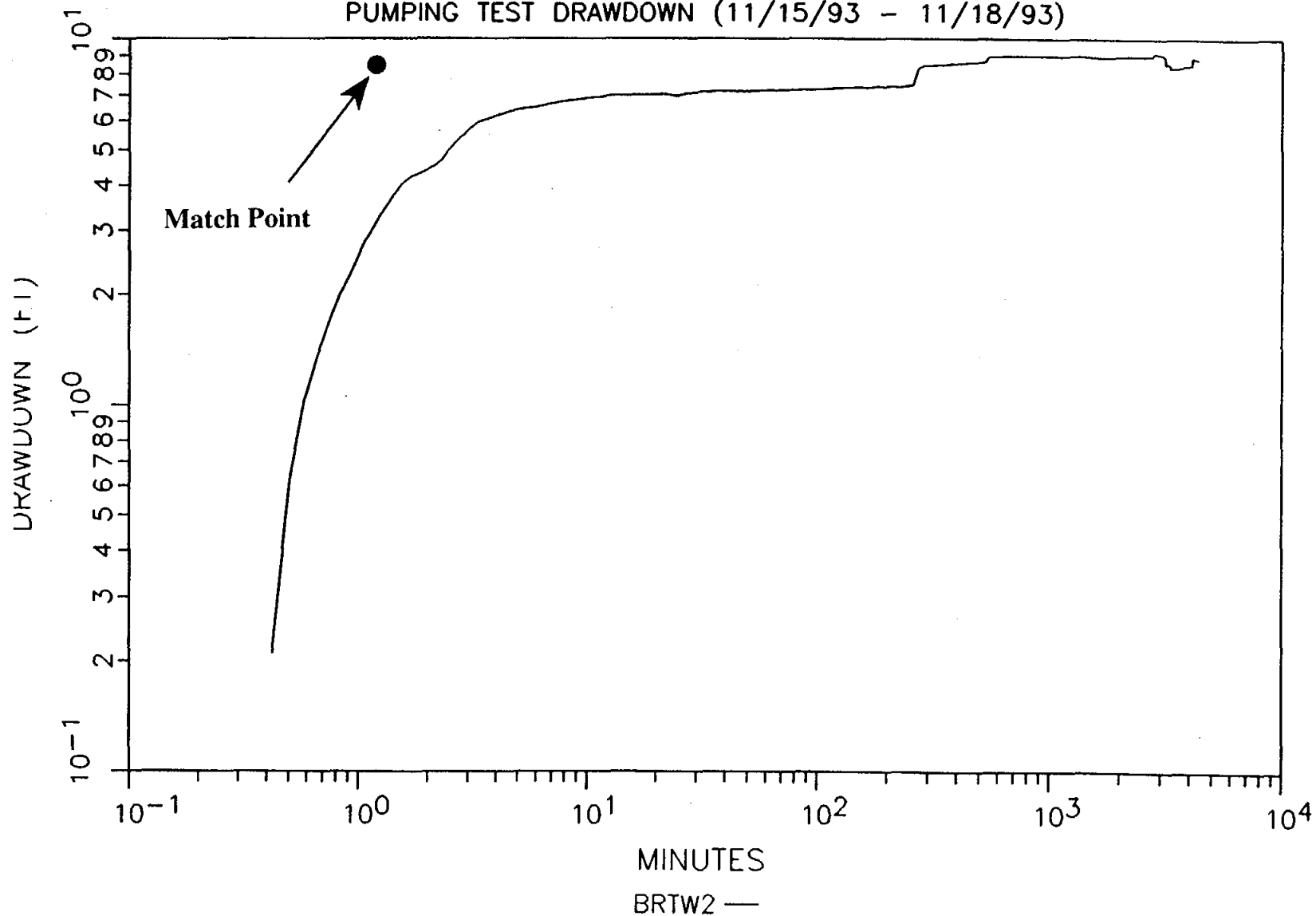


STEPAN OBTW1 PUMPING TEST
PUMPING TEST DRAWDOWN (11/1/93 - 11/4/93)

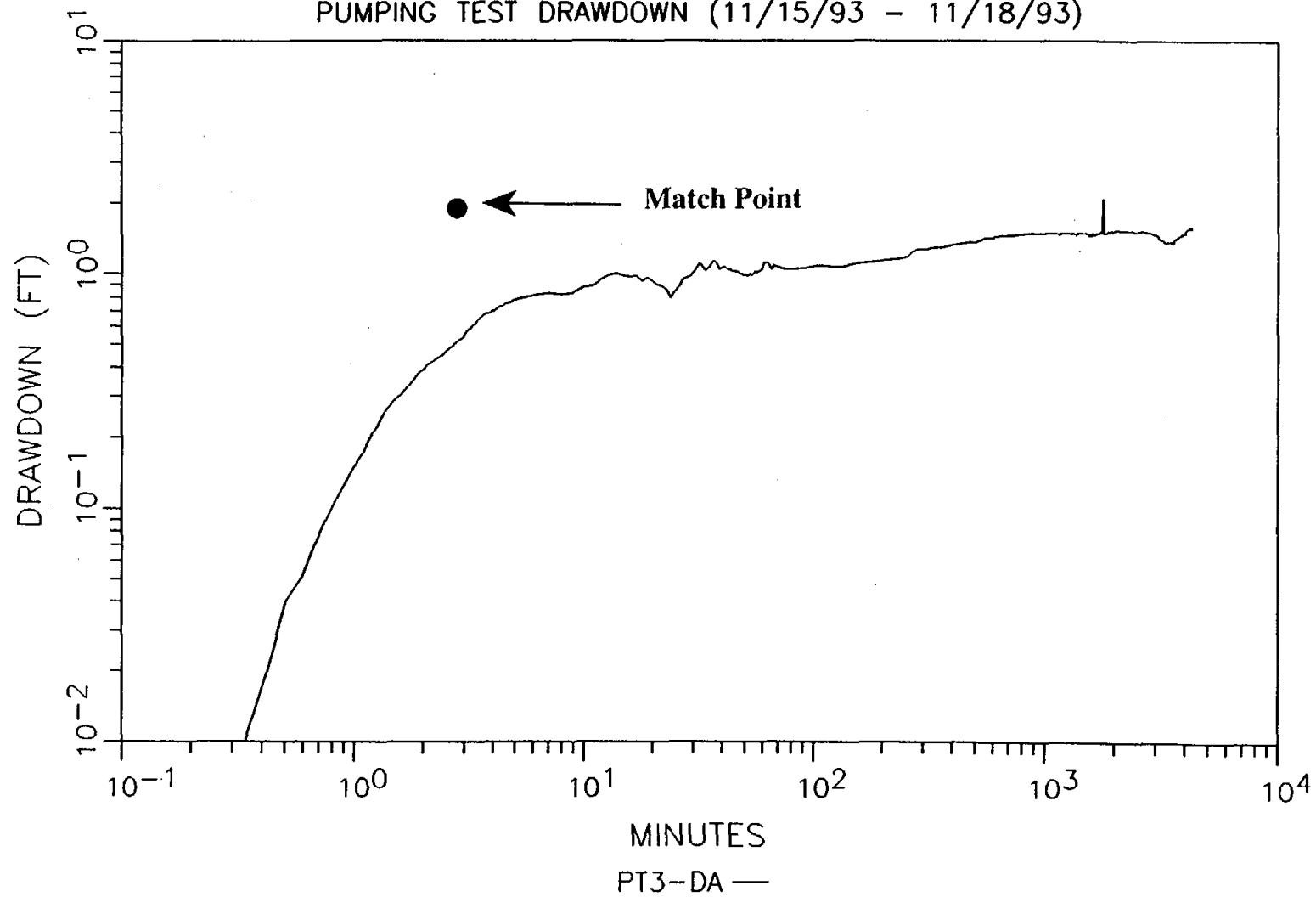


Sears Bedrock Drawdown Test

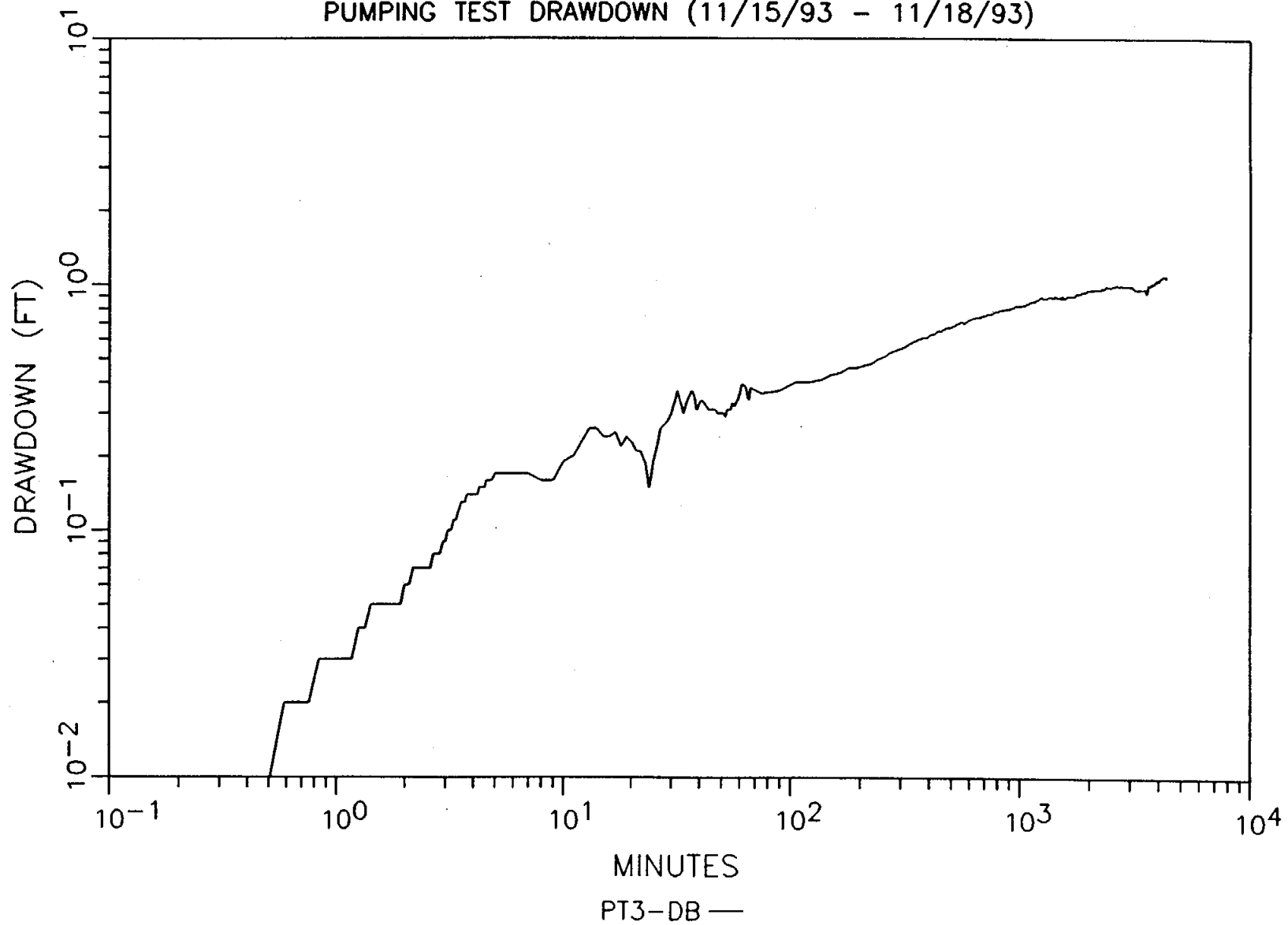
SEARS BRTW2 PUMPING TEST
PUMPING TEST DRAWDOWN (11/15/93 - 11/18/93)



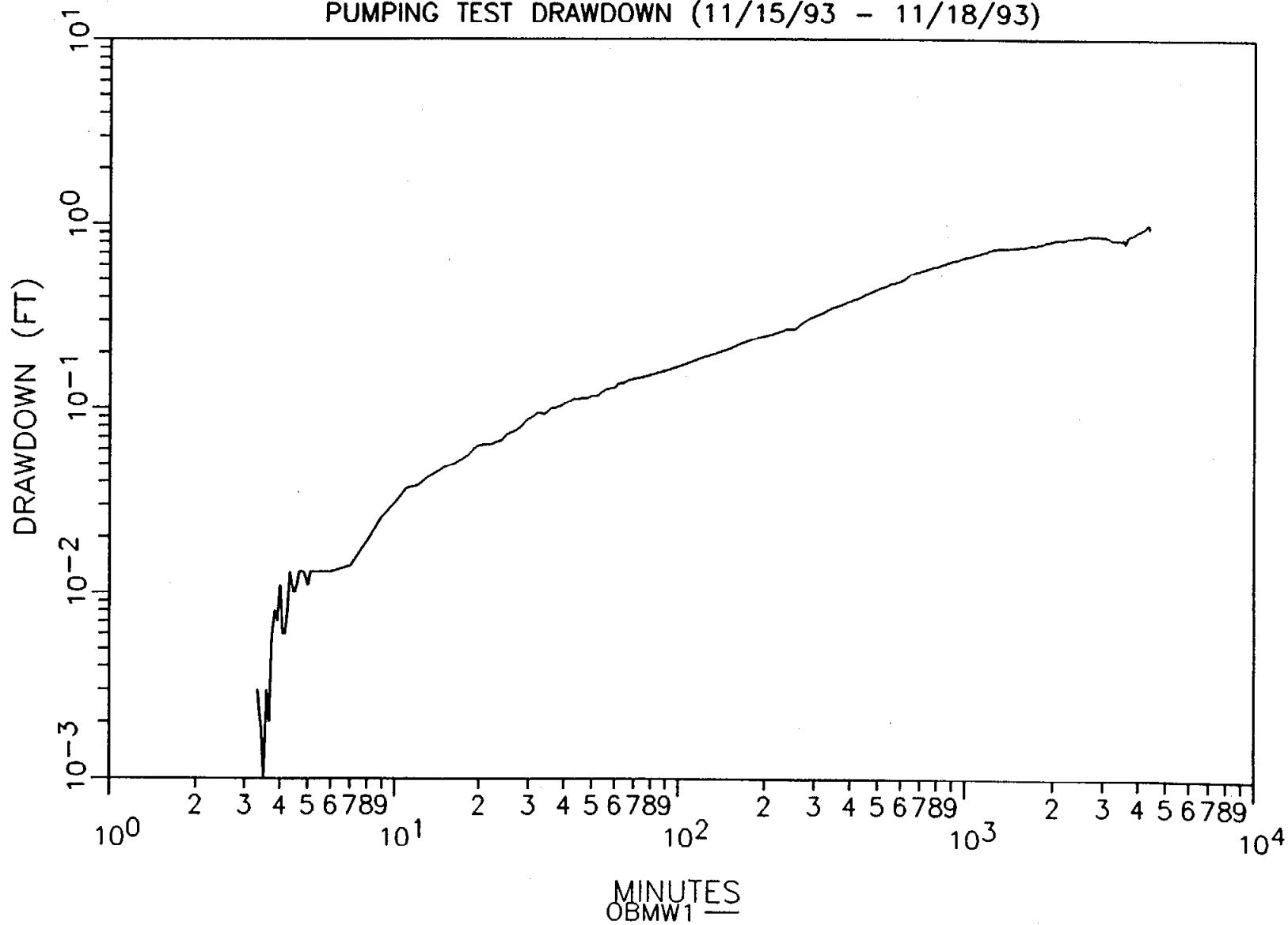
SEARS BRTW2 PUMPING TEST
PUMPING TEST DRAWDOWN (11/15/93 - 11/18/93)



SEARS BRTW2 PUMPING TEST
PUMPING TEST DRAWDOWN (11/15/93 - 11/18/93)



SEARS BRTW2 PUMPING TEST
PUMPING TEST DRAWDOWN (11/15/93 - 11/18/93)



SEARS BRTW2 PUMPING TEST
PUMPING TEST DRAWDOWN (11/15/93 - 11/18/93)

