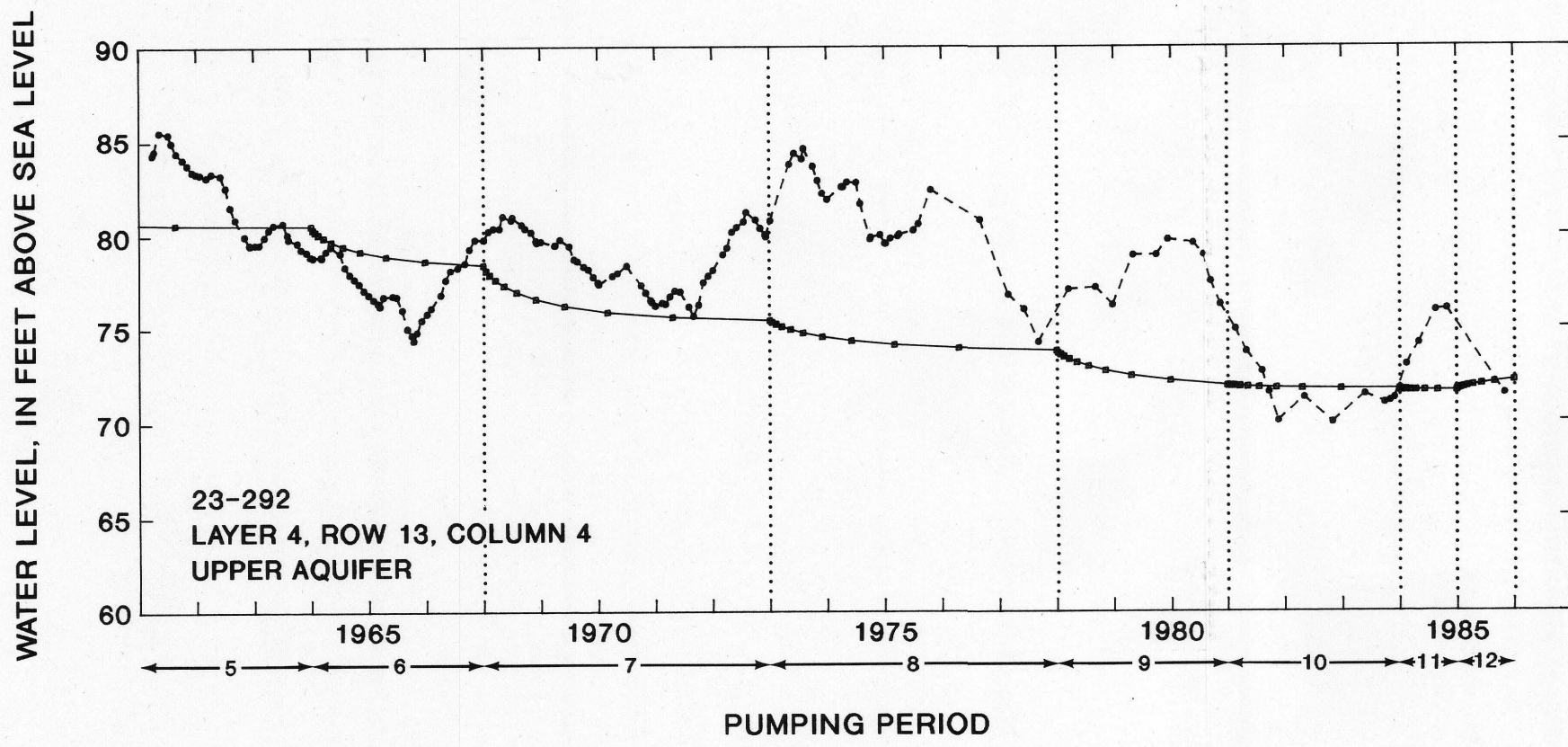
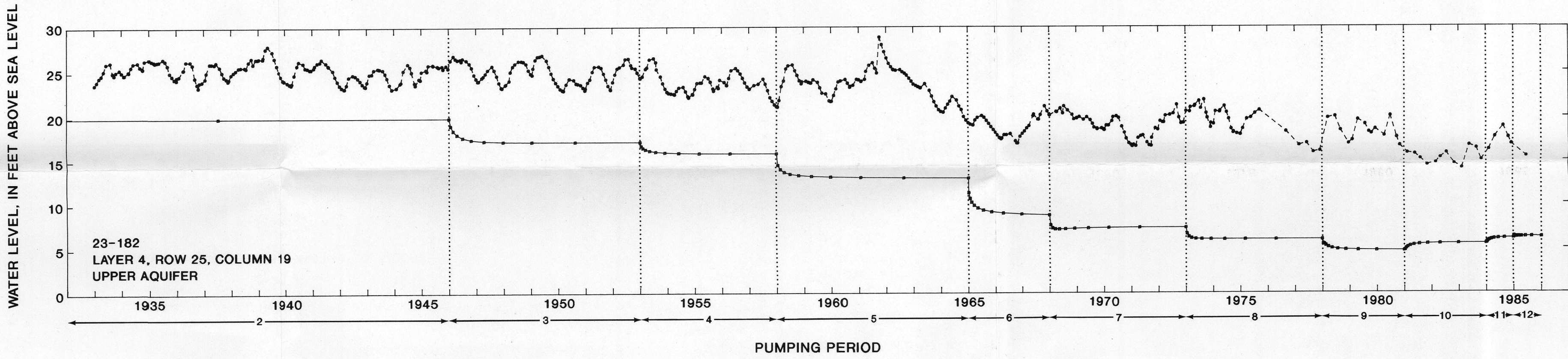
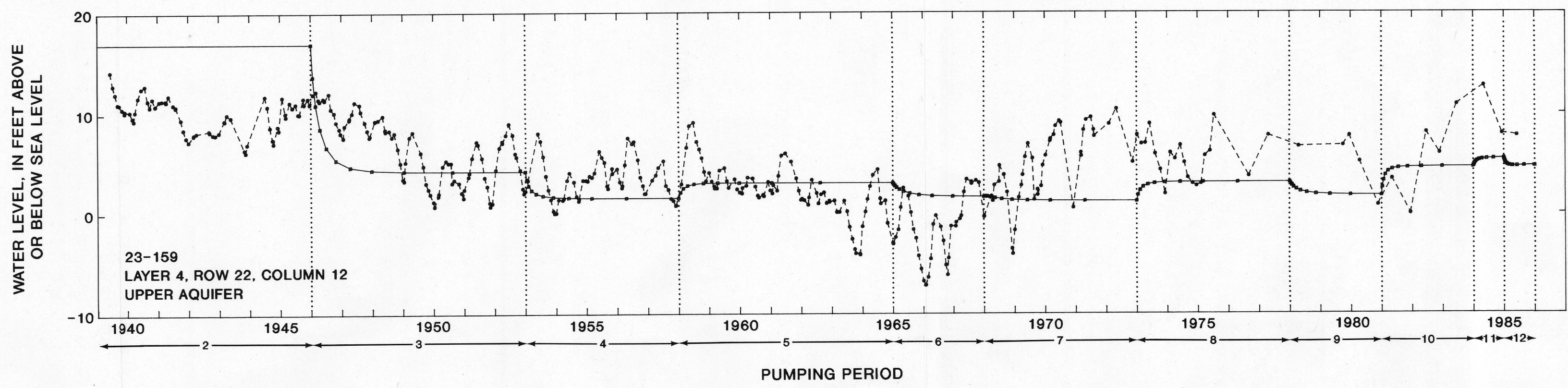
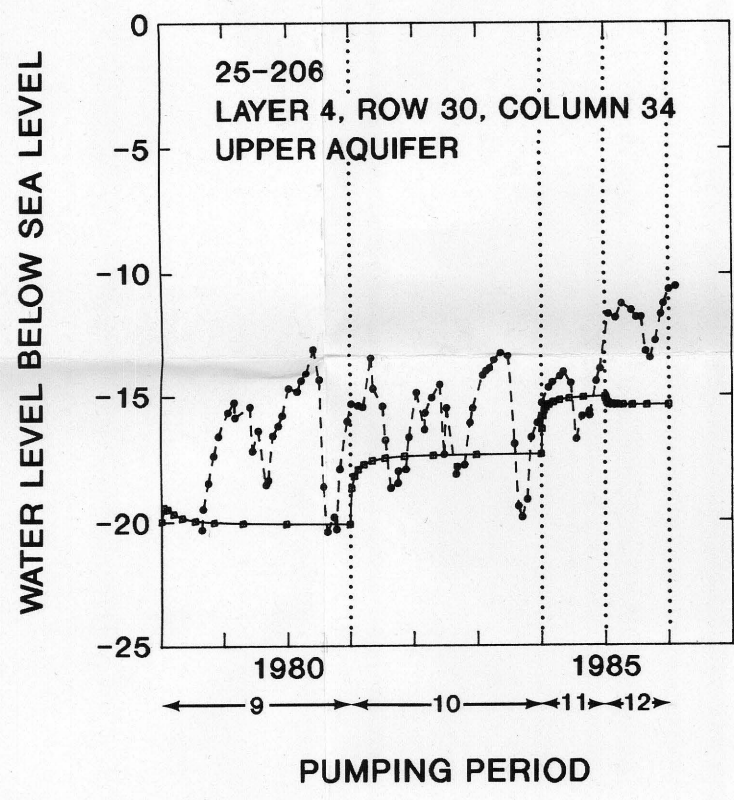
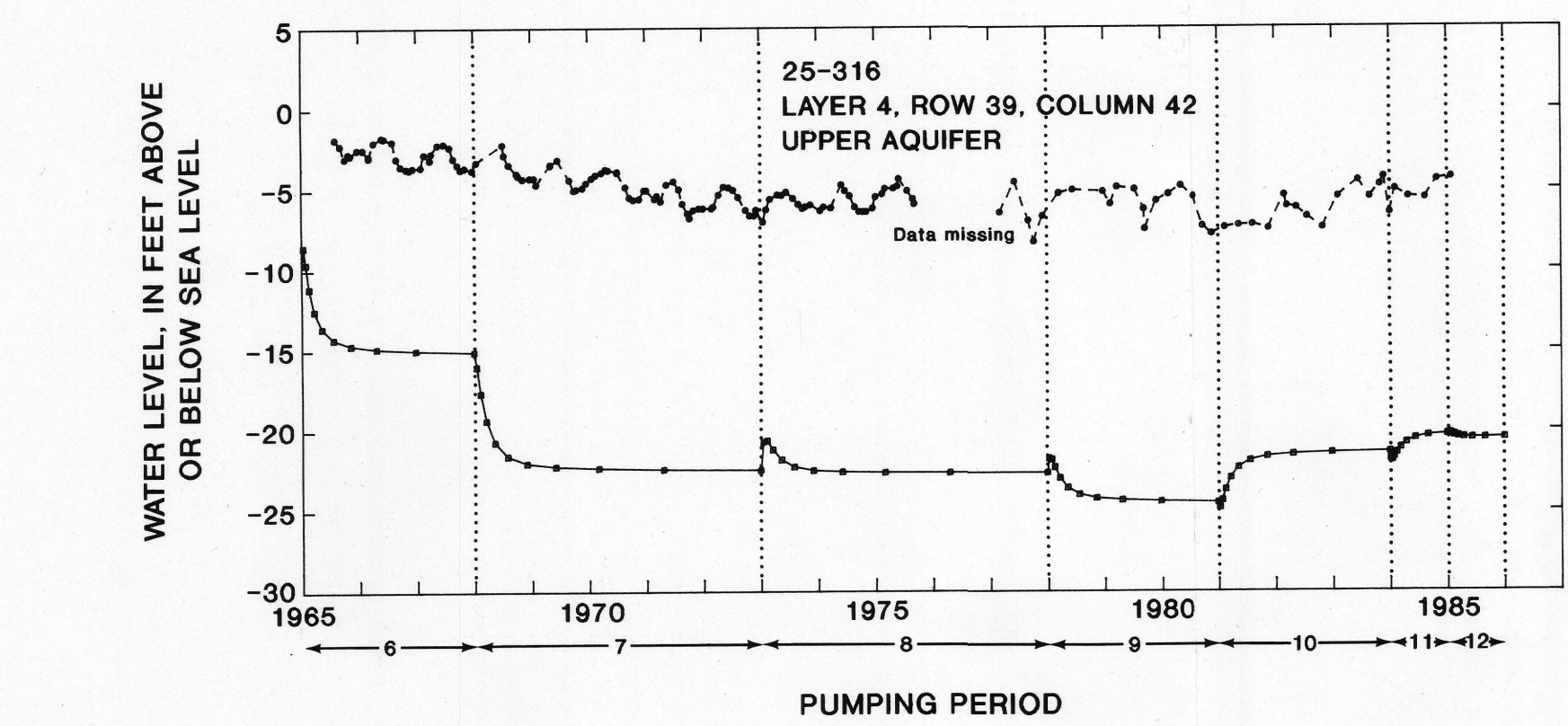




EXPLANATION

--- MEASURED WATER LEVELS
--- SIMULATED WATER LEVELS

23-159 WELL NUMBER

LAYER 4, ROW 22, COLUMN 12 POSITION OF WELL WITHIN GROUND-WATER MODEL GRID

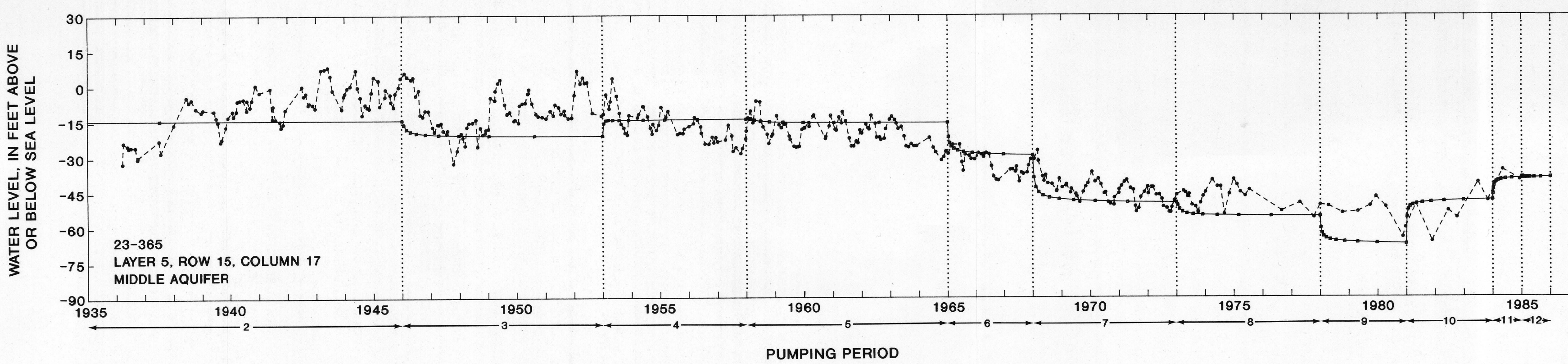
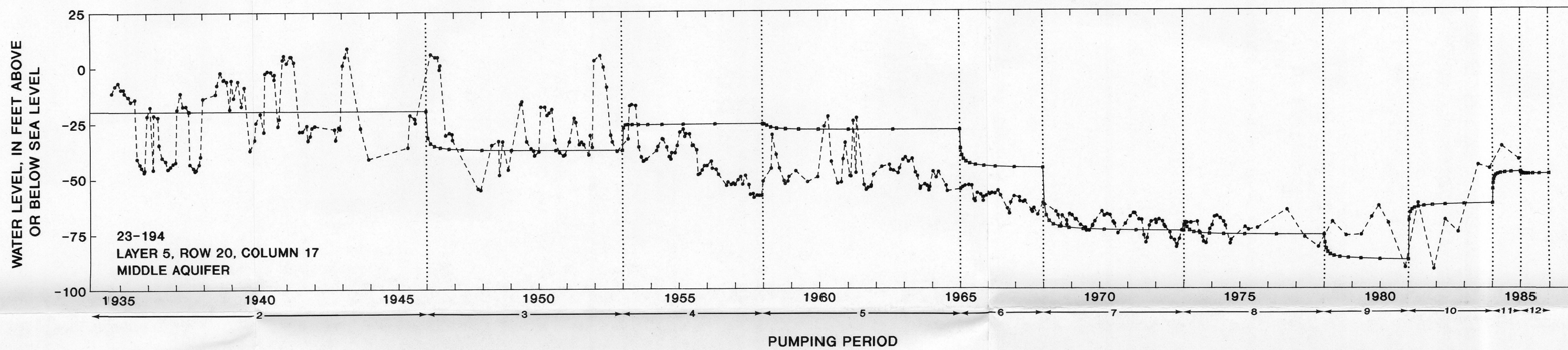
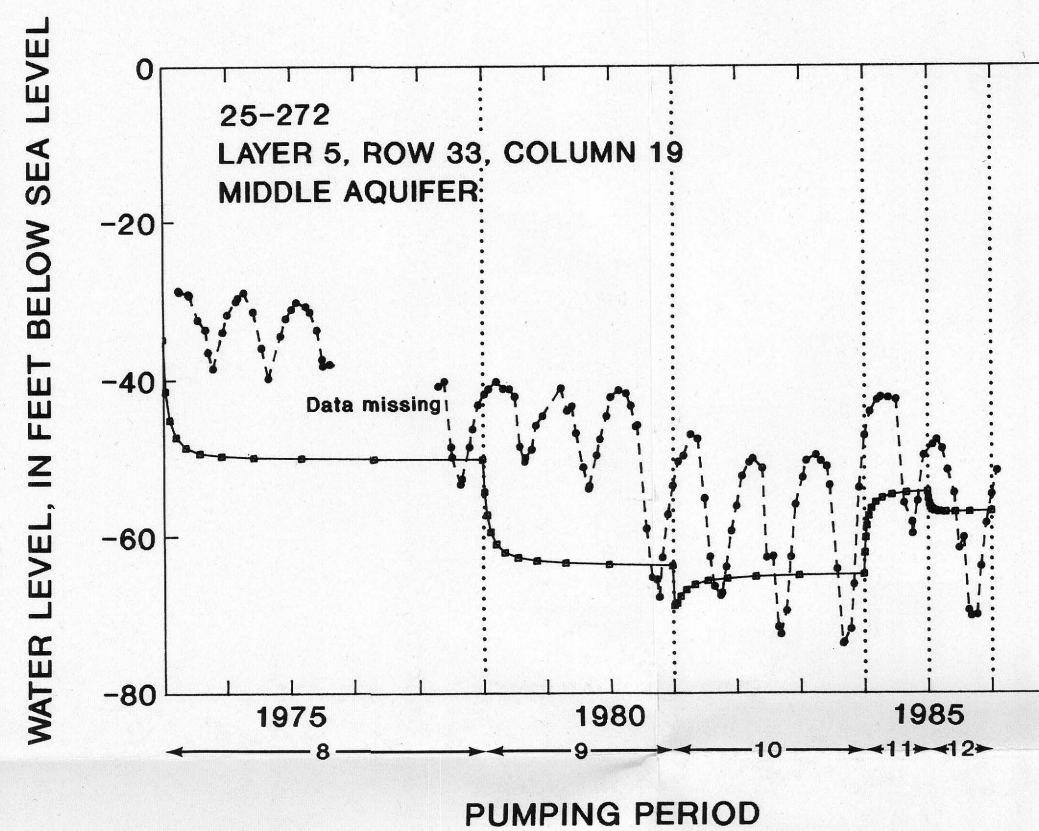
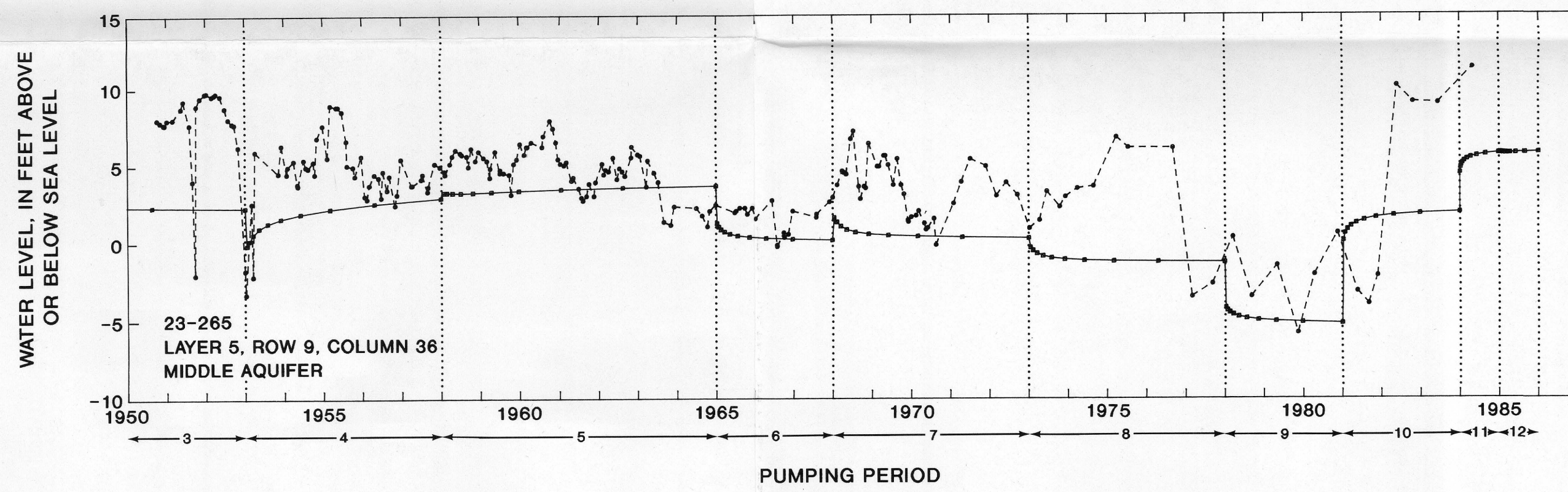
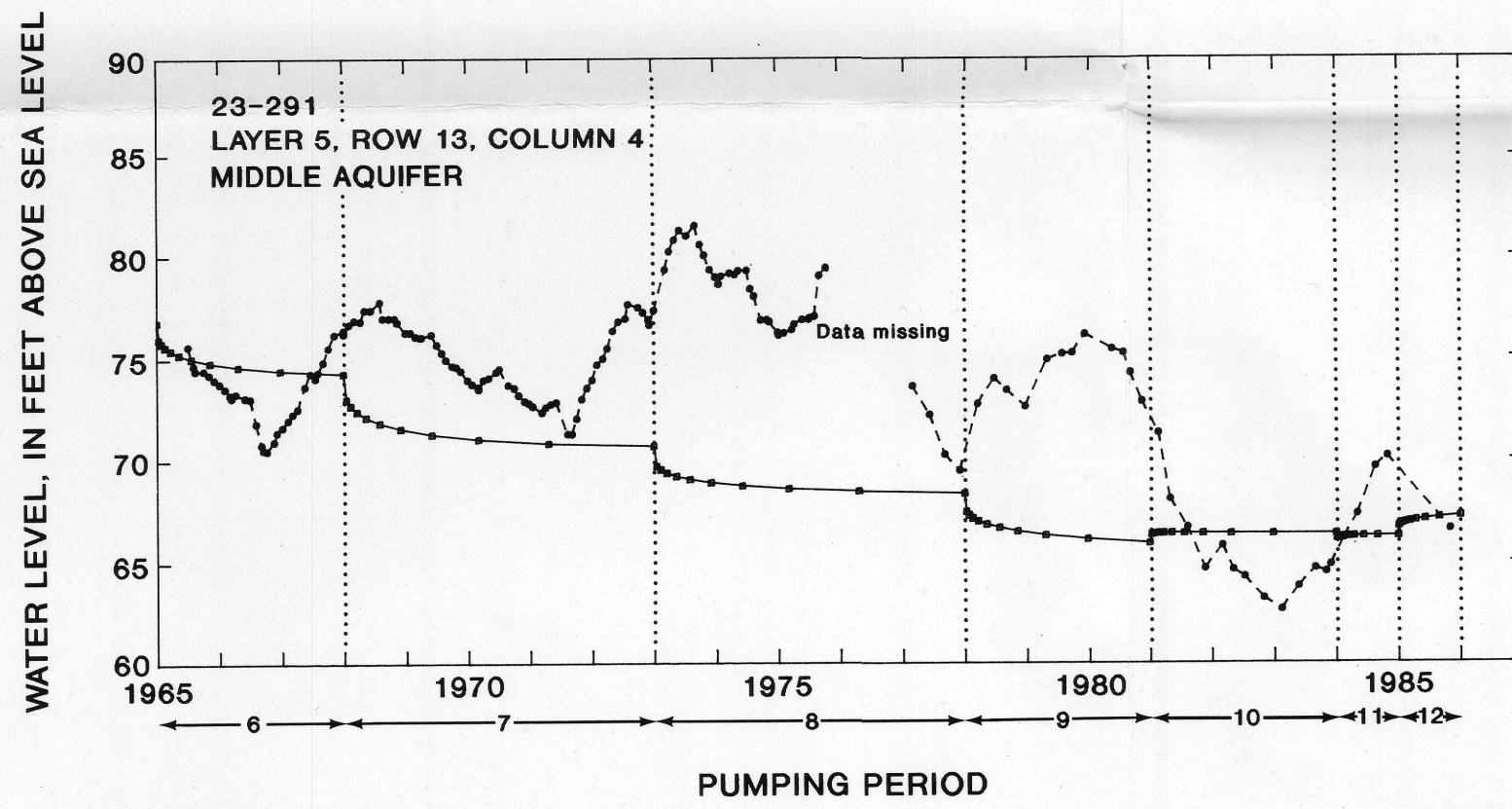
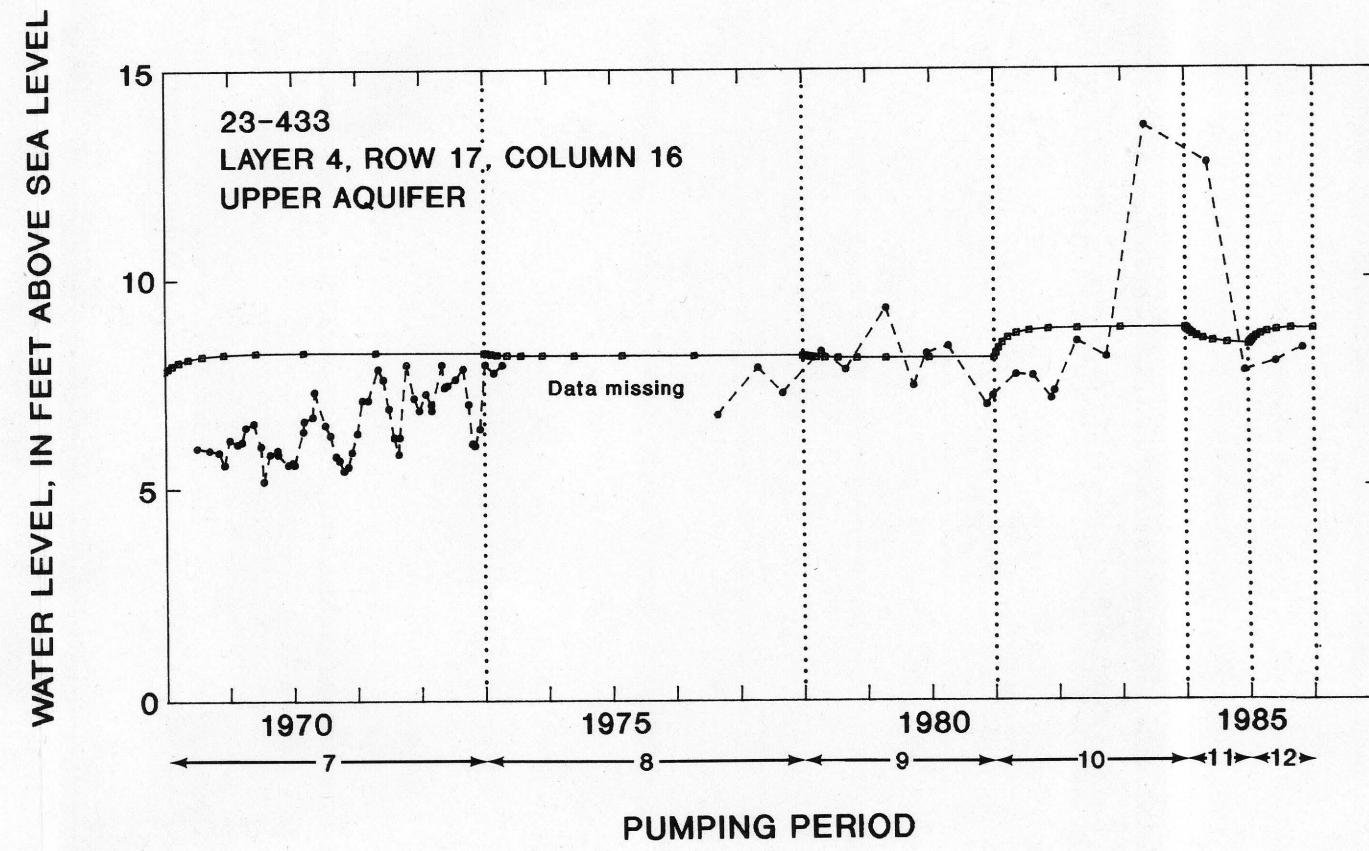


Plate 5 - Table.-- Well data for hydrographs of ground-water levels of selected wells in the upper and middle aquifers of the Potomac-Raritan-Magothy aquifer system.

Well Number	Aquifer	Latitude	Longitude	Municipality	Owner	Local Identifier	Altitude of land surface	Screen Interval
23-159	UPPER	402553	742152	OLD BRIDGE TWP	DURENAL WATER COMPANY	DURENAL OBS 5	19.8	55-63
23-182	UPPER	402449	741819	OLD BRIDGE TWP	CLYDE BOONE	BROANTOWN	30.6	66-71
23-194	MIDDLE	402556	742018	OLD BRIDGE TWP	PERTH AMBOY WATER DEPARTMENT	RUNTON 1	18.3	201-201
23-265	MIDDLE	403211	741612	PERTH AMBOY CITY	CHEVRON OIL COMPANY	11	13.7	11-94
23-291	MIDDLE	402109	743013	SOUTH BRUNSWICK TWP	MONROE TOWNSHIP HUA	OBS 1-1961	106.8	192-203
23-292	UPPER	402109	743012	SOUTH BRUNSWICK TWP	MONROE TOWNSHIP HUA	OBS 2-1961	106.9	93-104
23-365	MIDDLE	402633	742120	SAYREVILLE BORO	DURENAL WATER COMPANY	DUM SAY 4	5.7	148-160
23-433	UPPER	402555	742133	SOUTH RIVER BORO	NJ WATER POLICY	SO RIVER 4	20.0	30-33
25-206	UPPER	402625	741145	KEYPORT BORO	KEYPORT BORO WATER DEPARTMENT	KEYPORT 4	14.5	225-249
25-272	MIDDLE	402208	741452	MARLBORO TWP	MARLBORO TOWNSHIP HUA	OBS 1	116.9	670-680
25-316	UPPER	402536	735905	MIDDLETOWN TWP	STATE OF NJ	SANDY HOOK SP1	10.9	371-397

¹ (SCREEN INTERVAL IN FEET BELOW LAND SURFACE)

HYDROGRAPHS OF SIMULATED AND MEASURED HEADS IN THE UPPER AND MIDDLE AQUIFERS
OF THE POTOMAC-RARITAN-MAGOTHY AQUIFER SYSTEM