



POTENTIOMETRIC CONTOUR - - Shows altitude at which water level would have stood in tightly cased wells. Contour Interval 5 and 10 feet. National Geodetic Vertical Datum of 1929. Hachures indicate depressions.

MUNICIPAL WELL FIELD PRODUCING 500,000 GALLONS PER DAY OR MORE

BOUNDARY OF WATER MANAGEMENT DISTRICT BASIN

OBSERVATION WELLS - - Large number identifies hydrograph (fig. 1). Small number is altitude of water level in feet above or below NGVD of 1929.

SPRING

NOTE: The potentiometric contours are generalized to portray synoptically the head in a dynamic hydrologic system, taking due account of the variations in hydrogeologic conditions, such as differing depths of wells, nonsimultaneous measurements of water levels, variable effects of pumping, and changing climatic influence. The potentiometric contours thus may conform exactly with individual measurements of water level.

POTENTIOMETRIC SURFACE OF THE UPPER FLORIDAN AQUIFER, CITRUS COUNTY, MAY 1991, AS EXCERPTED FROM U.S.G.S. OPEN-FILE REPORT 91-524

Figure Four