EXPLANATION

POTENTIAL-CONTROLLING CURVE—Curve of which water level would have stood in a line if the ground were level. The Floridan aquifer, due to the presence of a relatively impervious (or impermeable) basement rock, has a potential-controlling curve with a low gradient. High potentials are found in areas where the basement rock is expected to be shallow.

→ Shows general direction of ground-water flow.

HYDROLOGIC MAP OF THE ORLANDO EAST QUADRANGLE, FLORIDA, OVERLAY SHOWING POTENTIALISTIC SURFACE OF THE FLORIDIAN AQUIFER LOW OF RECORD

By W. H. Wood and L. J. Biehl

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