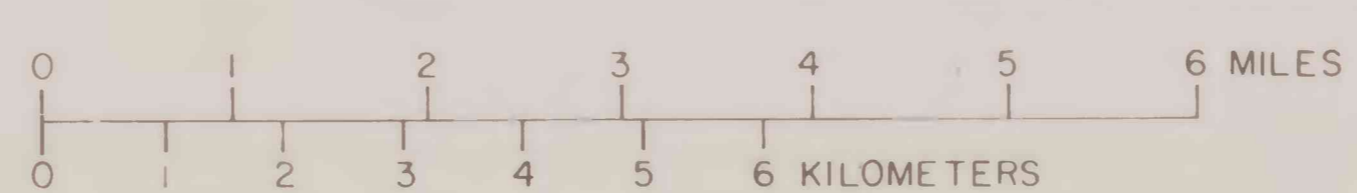


NOTE: The potentiometric contours are generalized to portray synoptically the head in a dynamic hydrologic system taking due account of the variations in hydrogeologic conditions such as differing depths of wells, non-simultaneous measurements of water levels, variable effects of pumping, and changing climatic influence. The potentiometric contours thus may not conform exactly with individual measurements of water level.

EXPLANATION

- 45 — POTENTIOMETRIC CONTOUR -- Shows altitude at which water level would have stood in tightly cased wells. Contours approximately located. Hachures indicate depression. Contour interval 5 feet. Datum is National Geodetic Vertical Datum of 1929 (NGVD of 1929)
- 75 • WELL -- Number is altitude of water level in well, in feet above NGVD of 1929
- SPRING -- Upper Floridan aquifer spring



**POTENTIOMETRIC SURFACE OF THE UPPER FLORIDAN AQUIFER
IN CENTRAL SUMTER COUNTY, FLORIDA, MAY 1986**

By
L. A. Bradner
1986

Base: from Florida Department of Transportation
Sumter County General Highway Map, 1976, 77, 78