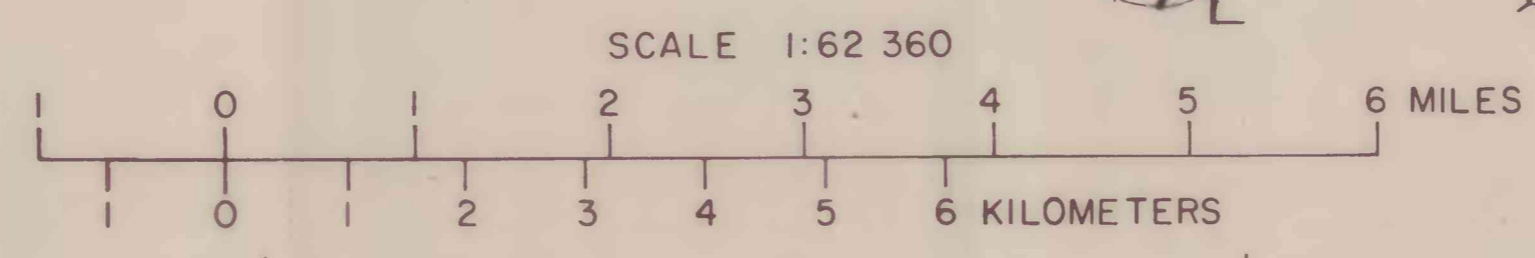


**EXPLANATION**

— 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

• 44 WELL—Shows location and measured water level in feet above datum

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 not conform exactly with individual measurements of water level.



**POTENTIOMETRIC SURFACE MAP OF THE FLORIDAN AQUIFER  
IN CENTRAL SUMTER COUNTY, FLORIDA, SEPTEMBER 1980**

By  
A. S. Navoy  
1981

Base from Florida Department of Transportation  
Sumter County General Highway Map, I:126,720