



EXPLANATION

- 100 POTENTIOMETRIC CONTOUR--Shows altitude at which water level would have stood in tightly cased well. Contour interval 20 feet (6 meters) National Geodetic Vertical Datum of 1929
- OUTCROP OF BURKEVILLE CONFINING SYSTEM
- OUTCROP OF JASPER AQUIFER
- DOWNDIP LIMIT OF FRESH TO SLIGHTLY SALINE WATER IN JASPER AQUIFER--Containing less than 3,000 milligrams per liter of dissolved solids

Figure 18.-Approximate potentiometric surface of the Evangeline aquifer prior to development by wells.