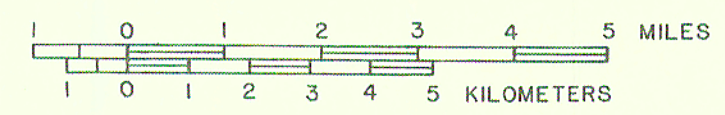


EXPLANATION

- | | | | |
|------------|----------------|---------|---|
| Quaternary | Holocene | [Qal] | Alluvium |
| | Pleistocene | [Qu] | Terrace aquifers undifferentiated; boundary between the Williana-Bentley aquifer and the Montgomery or Prairie aquifer shown by dotted line |
| Tertiary | Eocene-Miocene | [Tu] | Beds of Tertiary age |
- 60 — STRUCTURE CONTOUR—Shows altitude of base of terrace aquifers. Dashed where approximately located. Contour interval 20 feet. Datum is National Geodetic Vertical Datum of 1929
- Control point for structure contours
- 14 Auxiliary control point. Number is altitude of bottom of well in terrace aquifers

Base from U.S. Geological Survey
 Buckeye, 1959; Harrisonburg, 1959; Jena, 1958;
 Jonesville, 1960; Olla, 1955; Pollock, 1959



Areal geology modified after Chawner, 1936;
 Fisk, 1938 and 1940; and Huner, 1939

PLATE 3B. MAP SHOWING ALTITUDE OF BASE OF TERRACE AQUIFERS IN THE NORTHEASTERN PART OF THE PROJECT AREA, CENTRAL LOUISIANA.