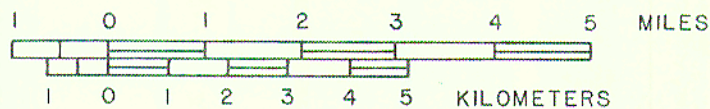


EXPLANATION

- | | | | |
|--------------------|---------|----------------------|------------|
| Holocene | [Qal] | Alluvium | QUATERNARY |
| | | | |
| Pleistocene | | | |
| Eocene-
Miocene | [Tu] | Beds of Tertiary age | TERTIARY |
- 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
- 133 CONTROL POINT---Number indicates altitude of the base of the terrace aquifer



Base from U.S. Geological Survey
Calvin, 1955; Colfax, 1956;
Montgomery, 1957; and Winnfield, 1950

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

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