



NOTE.—Most wells were drilled through the sand body into shale; the shale shown below the sand in some wells is hypothetical and in nearly all wells shale is shown here to greater depth than actually penetrated by the drill.

PLATE 10.—Block diagram of the producing sand in the Burkett oil field, T. 23 S., R. 10 E., Greenwood county.

Horizontal scale, wells spaced 660 feet apart. Vertical scale, sand in Burkett No. 4 well in SE cor. SW $\frac{1}{4}$, NW $\frac{1}{4}$, sec. 24, is 100 feet thick. Both horizontal and vertical scales decrease progressively toward the background. Data from drillers' logs.