PLATE 11.—Block diagram of the producing sand in the Madison oil field, T. 22 S., R. 11 E., Greenwood county. Horizontal scale, wells 660 feet apart. Vertical scale, sand in well 8 in SE corner sec. 15 is 50 feet thick. Data largely from well cuttings; in part from drillers' logs. Explanation same as in plate 10.