MAP SHOWING ALTITUDE OF TOP OF COARSE-GRAVEL ZONE, YUMA AREA, ARIZONA AND CALIFORNIA

EXPLANATION

Well penetrating top of coarse-gravel zone

Solid circle denotes well having gravel aquifer; open circle, well having only driller's log. Number indicates altitude of top of coarse-gravel zone, in feet above (+) or below (-) mean sea level.

Latter symbols designate: s, sandy gravel; v, very sandy gravel; m, gravel missing

Major discontinuity in top of coarse-gravel zone

Stratigraphic position of top of zone changes markedly, and discontinuity shifts by several feet in different areas. Only major discontinuities shown.

Boundary of consolidated rocks

Area of sand dunes

Alluvial scarpment

Base from U.S. Geological Survey

Geology by F. H. Olmsted, 1968