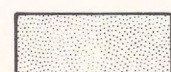


EXPLANATION

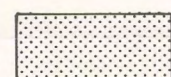
DEPTH TO WATER, IN FEET BELOW LAND SURFACE



Less than 100



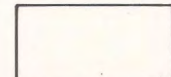
100 to 200



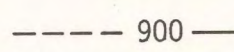
200 to 300



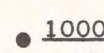
300 to 400



No data



900 — WATER-LEVEL CONTOUR—Shows approximate altitude of the water level. Short dashed where inferred. Contour interval 50 feet. Datum is mean sea level



1000
140 WELL IN WHICH DEPTH TO WATER WAS MEASURED IN 1975—Upper number, 1000, is depth of well in feet; lower number, 140, is depth to water in feet below land surface



GENERALIZED DIRECTION OF GROUND-WATER FLOW



APPROXIMATE BOUNDARY OF THE MAIN WATER-BEARING UNIT—The main water-bearing unit consists principally of sedimentary deposits. Other water-bearing units are crystalline rocks that contain only small amounts of water except in the central and southeastern parts of T. 1 N., R. 6 W., where the rocks may contain moderate amounts of water



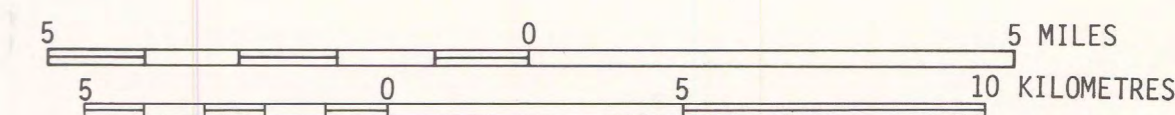
ARBITRARY BOUNDARY OF GROUND-WATER AREA

ESTIMATED GROUND-WATER PUMPAGE
IN THE LOWER HASSAYAMPA AREA^{a/}

[Numbers rounded to nearest thousand acre-feet]

Year	Pumpage, in thousands of acre-feet
1973	91
1974	89

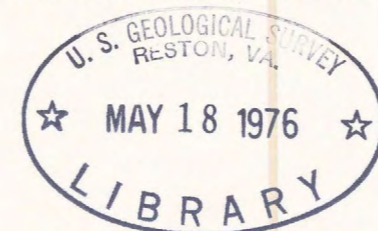
^{a/} Pumpage for the lower Hassayampa area was compiled with the pumpage for the Salt River Valley prior to 1973.



CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100-FOOT INTERVALS
DATUM IS MEAN SEA LEVEL

BASE FROM U.S. GEOLOGICAL SURVEY
PHOENIX 1:250,000, 1954

DEPTH TO WATER, WELL DEPTH, AND ALTITUDE OF THE WATER LEVEL, 1975



MAPS SHOWING GROUND-WATER CONDITIONS IN THE LOWER HASSAYAMPA AREA,
MARICOPA COUNTY, ARIZONA—1975

By

R. S. Stulik and R. L. Laney

Assays (Hassayampa area, lower). Ground water 1:250,000, 1976.

*MC(74)49
H276s
Sheet 2
C.1*



3 1818 00177289 4