Prepared in cooperation with the
U.S. DEPARTMENT OF THE NAVY AND THE INDIAN WELLS VALLEY WATER DISTRICT

EXPLANATION

FAULT -- Dashed where approximately located; dotted where concealed

BOUNDARY OF GROUND-WATER BASIN-- Dashed where control is poor

WATER-LEVEL CONTOURS--Interval 10 feet. National Geodetic Vertical Datum of 1929

2200 ? Deep aquifer; dashed where approximately located; queried where uncertain

2190 ? Shallow aquifer; short dashed where approximately located; queried where doubtful

GENERALIZED DIRECTION OF GROUND-WATER MOVEMENT

Base from U.S.Geological Survey
Inyokern, 1:62,500, 1943
Little Lake, 1:62,500, 1954
Mountain Springs Canyon, 1:62,500, 1953
Ridgecrest, 1:62,500, 1953

Boundary of ground-water basin and location of faults after L. C. Dutcher and W. R. Moyle, Jr. (1973)

MAP OF INDIAN WELLS VALLEY, CALIFORNIA SHOWING 1980 WATER-LEVEL CONTOURS AND GENERALIZED FLOW PATTERNS