

**EXPLANATION**

- Surface outcrop of suballuvial ridge
- Approximate bedrock contour—Shows configuration of bedrock surface beneath the alluvium of the Upper Indus Plain. Queried where uncertain. Contour interval 200 feet. Datum is mean sea level
- Line of equal dissolved-solids concentration—Dashed where approximately located; queried where uncertain. Interval, in milligrams per liter, is variable

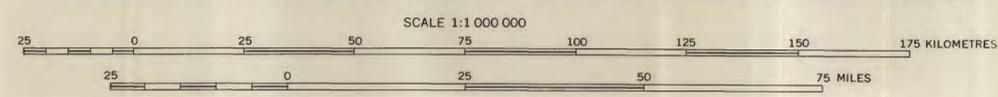
**DISSOLVED SOLIDS IN WATER OF WELL AT DEPTHS OF 100 TO 450 FEET, IN MILLIGRAMS PER LITER**

- Less than 1000
- 1000-5000
- 5000-10,000
- More than 10,000

**SCARP I**  
 SCARP II The cross hatch pattern within Scarp II is Scarp IIA, the Upper Jhelum Subproject  
 SCARP III  
 SCARP IV

SCARP III Boundary of Salinity Control and Reclamation Project (SCARP)  
 MONA Scheme boundary  
 Headworks or barrage  
 CHASMA JHELUM Link canal  
 PANJNAD Canal, distributary, or branch

**MAP SHOWING SCARP AND SCHEME LOCATIONS, CANAL SYSTEM, GROUND-WATER SALINITY, AND DEPTH TO BEDROCK BENEATH THE ALLUVIUM, UPPER INDUS PLAIN, PAKISTAN**



Base from Water and Power Development Authority (WAPDA), West Pakistan, 1964