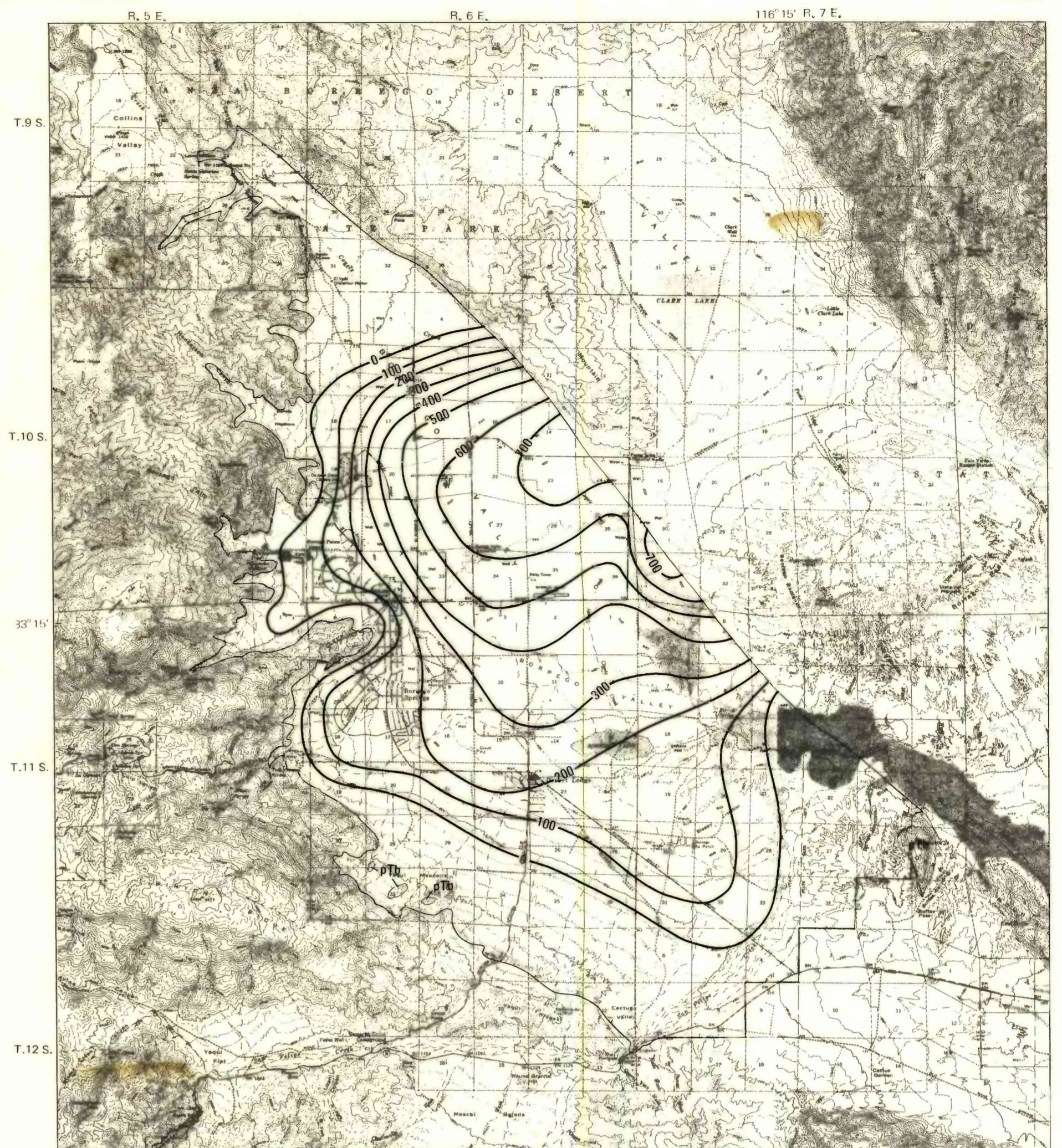


A. - UPPER AQUIFER



B. - MIDDLE AQUIFER

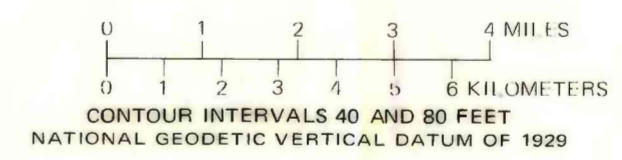


C. - LOWER AQUIFER

EXPLANATION

| | | |
|-------|--|--------------------------------------|
| pTb | BASEMENT COMPLEX—Forms hills above alluvial fill in valley | |
| —500— | LINE OF EQUAL AQUIFER THICKNESS—Interval, in feet, is variable | |
| | AQUIFER | HYDRAULIC CONDUCTIVITY (ft/d) |
| | Upper | 50 |
| | Middle | 5 |
| | Lower | 1 |
| | | SPECIFIC YIELD (percent) |
| | Upper | 20 |
| | Middle | 10 |
| | Lower | 5 |

— BASIN BOUNDARY



Base from U.S. Geological Survey
Borrego, 1959 and Clark Lake, 1960,
1:62,500

THICKNESS MAPS OF THE UPPER, MIDDLE, AND LOWER AQUIFERS, BORREGO VALLEY, CALIFORNIA