

(200)  
K5529

U.S. GEOLOGICAL SURVEY

Prepared in cooperation with the  
SAN BENITO COUNTY BOARD OF SUPERVISORS

FIGURE 6



Base from U.S. Geological Survey 1:24,000 topographic series: CHITTENDEN, 1955; SAN FELIPE, 1955; THREE SISTERS, 1955; SAN JUAN BAUTISTA, 1955; HOLLISTER, 1955; TRES PINOS, 1955

1 0 1 2 3 4 5 6 7 8 9 10 MILES

1 0 1 2 3 4 5 6 7 8 9 10 KILOMETERS

EXPLANATION

- |  |   |
|--|---|
| <p><b>BOUNDARIES</b></p> <p>— Ground-water subbasin boundary</p> <p>— II — Ground-water subunit boundary - Roman numeral identifies subunit within a subbasin</p> <p>— Edge of valley floor - Geohydrologic boundary between moderately consolidated sedimentary rocks and unconsolidated deposits</p> <p>— Geohydrologic boundary between consolidated bedrock having low permeabilities and unconsolidated to moderately consolidated sedimentary rocks having moderate to high permeabilities</p> | <p>→ Ground-water flow line - Direction of inferred ground-water movement</p> <p>— 80 — Water-level contour - Shows altitude of water level in wells cased in semiconfined aquifer. Dashed where approximately located. Contour interval 20 feet. Datum is mean sea level.</p> <p>○ 2102 Location of well mentioned in text</p> <p>○ (88) Altitude of water level in well screened or perforated below a depth of 300 feet</p> <p>▲ -6.6 ▲ Streamflow-measurement points - Number indicates loss (-) or gain (+) in reach, in cubic feet per second. Streamflow measurements made April 29, 1969.</p> |
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MAP OF THE HOLLISTER AND SAN JUAN VALLEYS, SAN BENITO COUNTY, CALIFORNIA, SHOWING WATER-LEVEL CONTOURS FOR THE SEMICONFINED AQUIFER  
OCTOBER-NOVEMBER 1968