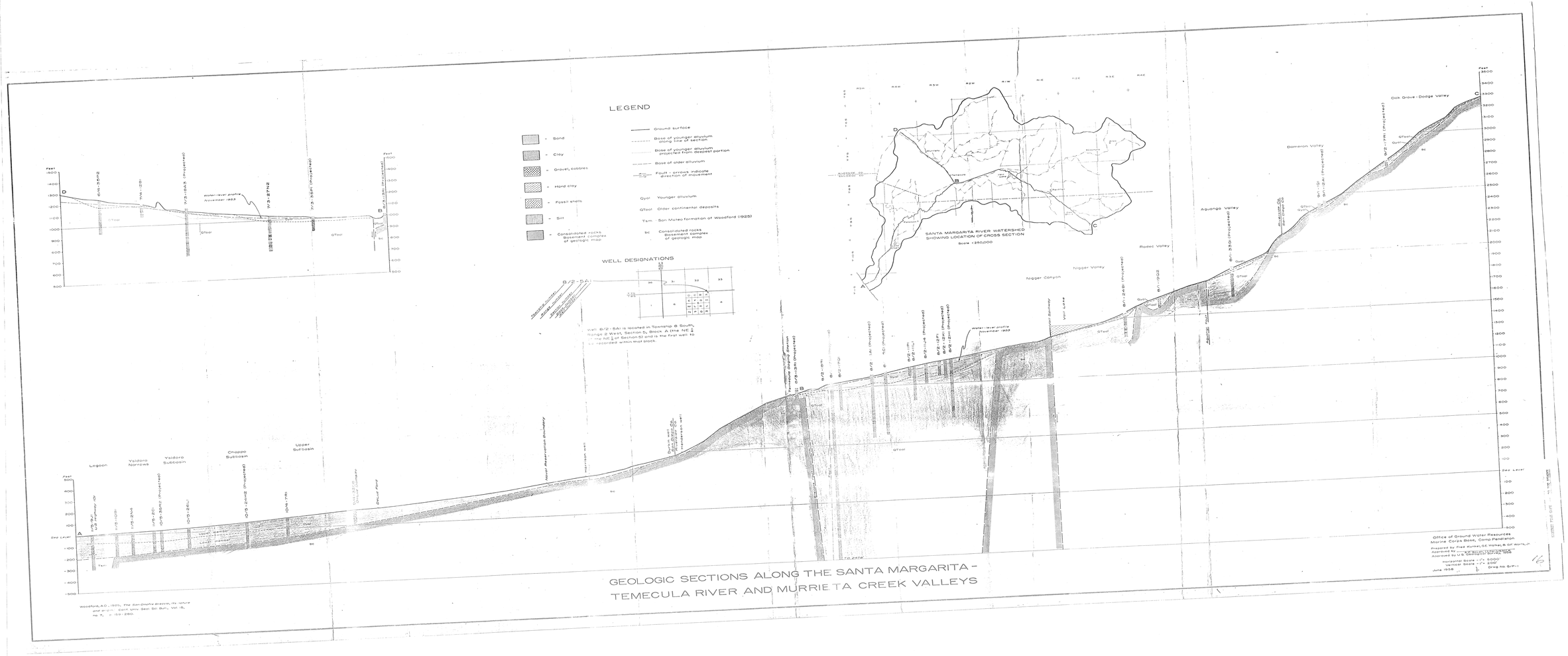
LEGEND
Sand
Clay
Gravel, cobbles
Hard clay
Fossil shells
Silt
Consolidated rocks Basement complex of geologic map
Ground surface
Base of younger alluvium along line of section
Base of younger alluvium projected from deepest portion
Base of older alluvium
Fault - arrows indicate direction of movement
Qyal Younger alluvium
Qtoal Older continental deposits
Tsm San Mateo formation of Woodford (1925)
bc Consolidated rocks Basement complex of geologic map
WELL DESIGNATIONS
Well 6/2-5A1 is located in Township 6 South, Range 2 West, Section 5, Block A (the NE ¼ of the NE ¼ of Section 5) and is the first well to be recorded within that block.
SANTA MARGARITA RIVER WATERSHED
SHOWING LOCATION OF CROSS SECTION
Scale 1:250,000
Water-level profile November 1953
Legoon
Ysidora Narrows
Ysidora Subbasin
Chappo Subbasin
Upper Subbasin
Nigger Canyon
Nigger Valley
Rodeo Valley
Aguanga Valley
Domeron Valley
Oak Grove - Dodge Valley
Sea Level
Woodford, A.O., 1925, The San Onofre Breccia, its nature and origin: Calif. Univ. Geol. Sci. Bull., Vol. 15, no. 7, p. 159-280.
Office of Ground Water Resources
Marine Corps Base, Camp Pendleton
Prepared by Fred Kunkel, G.E. Walker, & G.F. Worts, Jr.
Approved by
Approved by U.S. Geological Survey
Horizontal Scale - 1" = 2000'
Vertical Scale - 1" = 500'
June 1958
Dwg. No. G-P-1
GEOLOGIC SECTIONS ALONG THE SANTA MARGARITA - TEMECULA RIVER AND MURRIETA CREEK VALLEYS