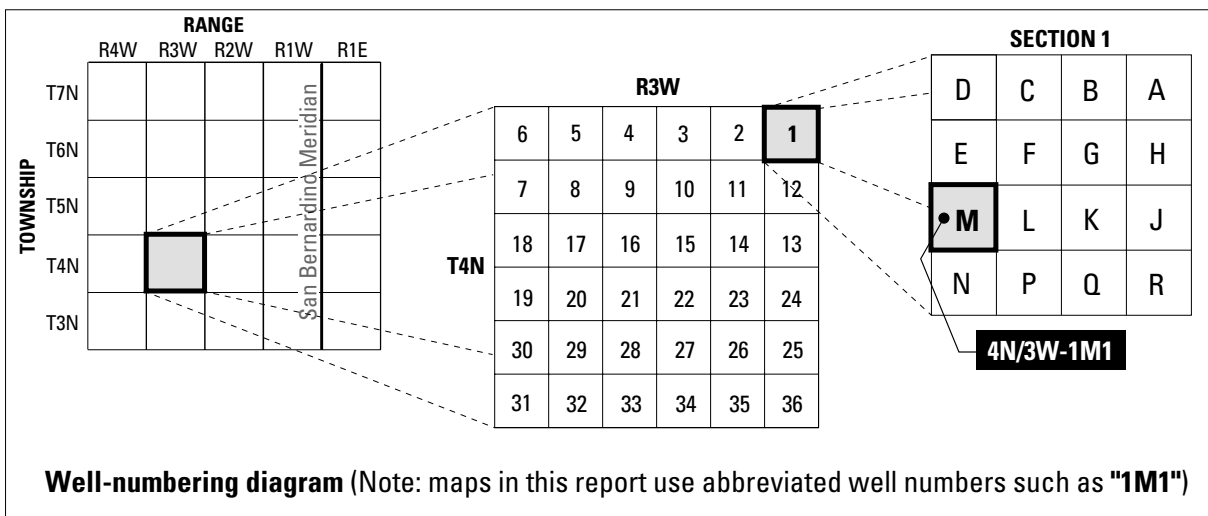


Well-Numbering System

Wells are identified and numbered according to their location in the rectangular system for the subdivision of public lands. Identification consists of the township number, north or south; the range number, east or west; and the section number. Each section is divided into sixteen 40-acre tracts lettered consecutively (except I and O), beginning with "A" in the northeast corner of the section and progressing in a sinusoidal manner to "R" in the southeast corner. Within the 40-acre tract, wells are sequentially numbered in the order they are inventoried. The final letter refers to the base line and meridian. In California, there are three base lines and meridians; Humboldt (H), Mount Diablo (M), and San Bernardino (S). All wells in the study area are referenced to the San Bernardino base line and meridian (S). Well numbers consist of 15 characters and follow the format 004N003W01M001S. In this report, well numbers are abbreviated and written 4N/3W-1M1. Wells in the same township and range are referred to only by their section designation, 1M1. The following diagram shows how the number for well 4N/3W-1M1 is derived.



Well-numbering diagram (Note: maps in this report use abbreviated well numbers such as "1M1")