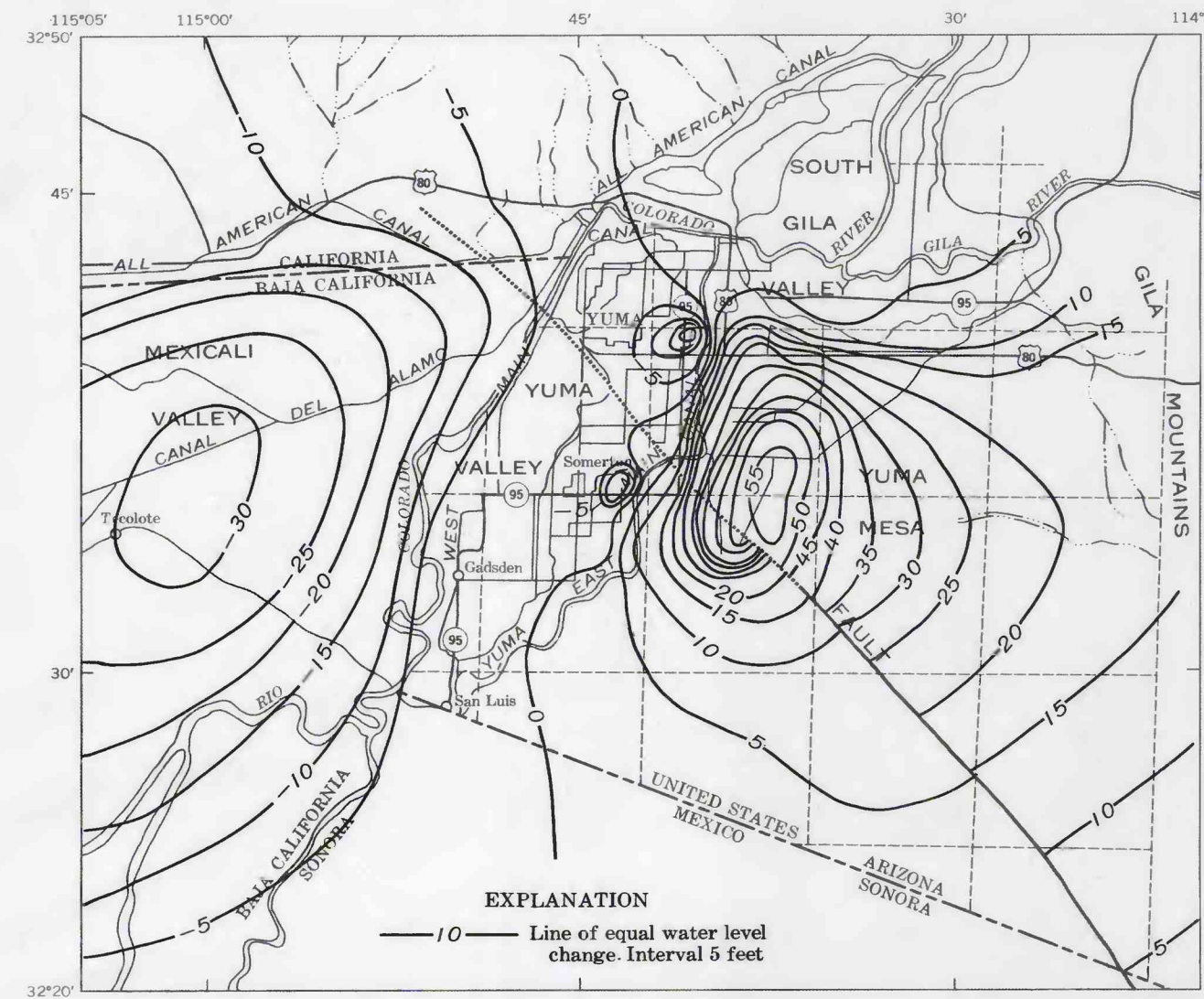
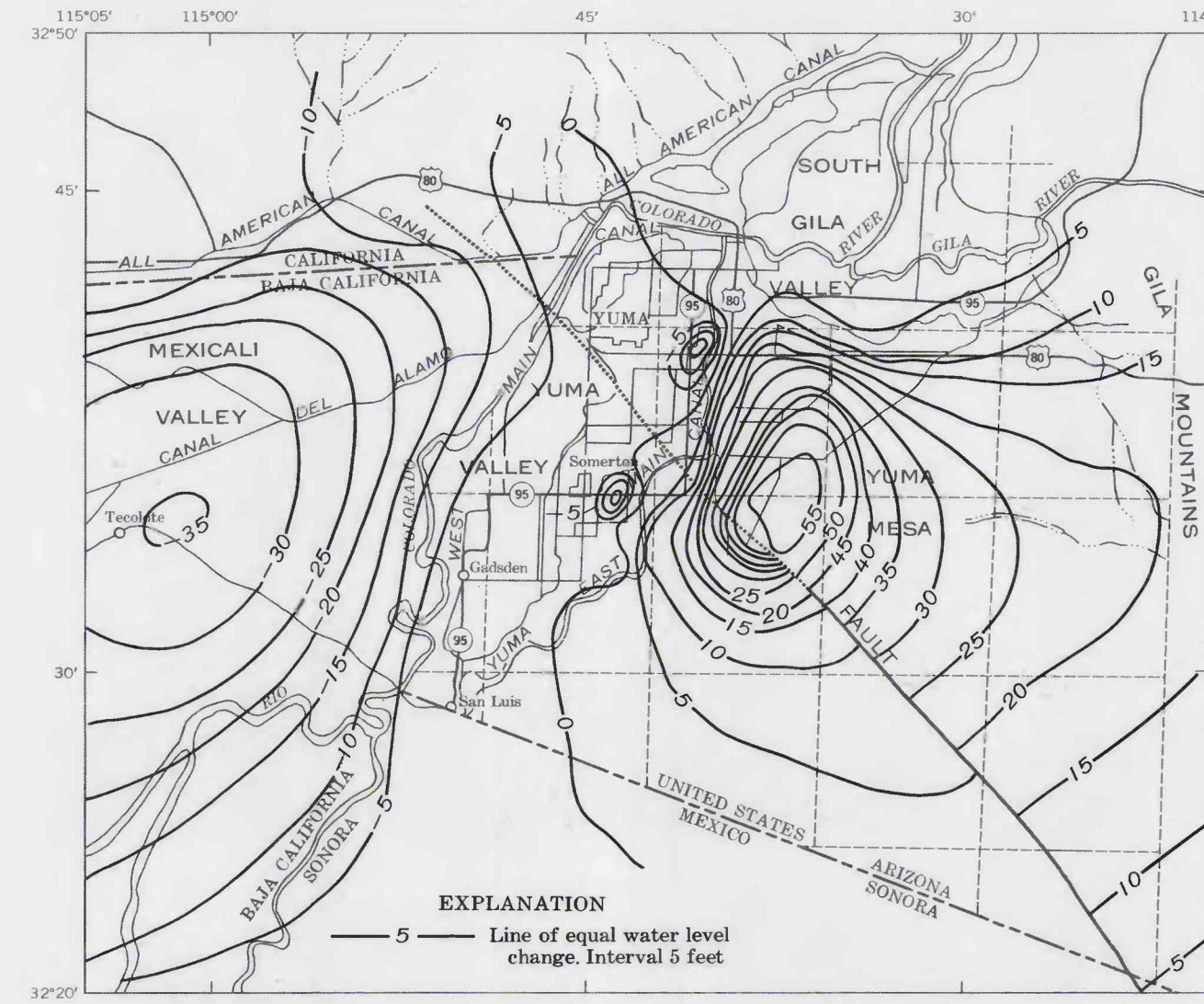


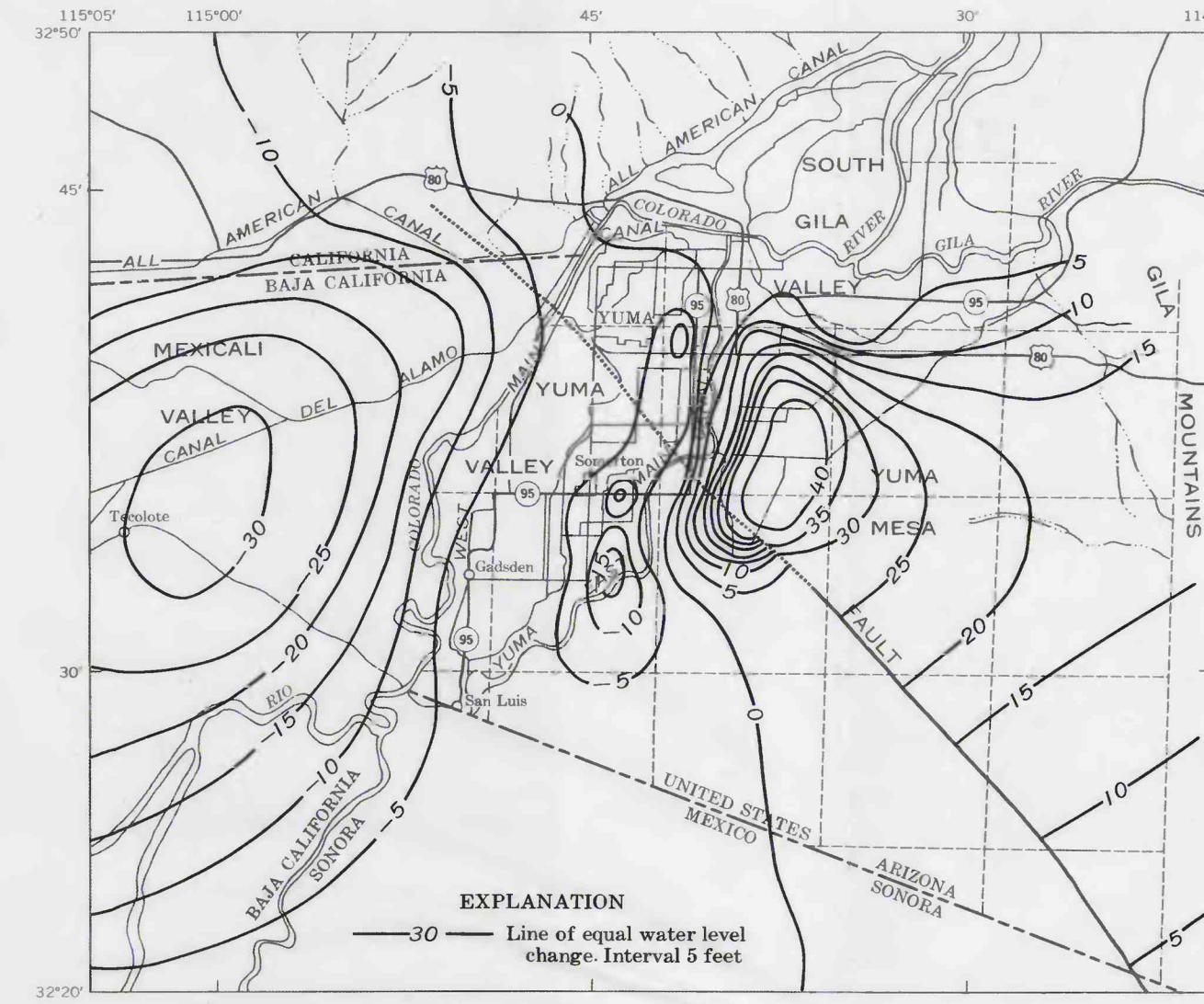
A. MAP OF YUMA AREA, ARIZONA, SHOWING PRINCIPAL IRRIGATION AREAS.



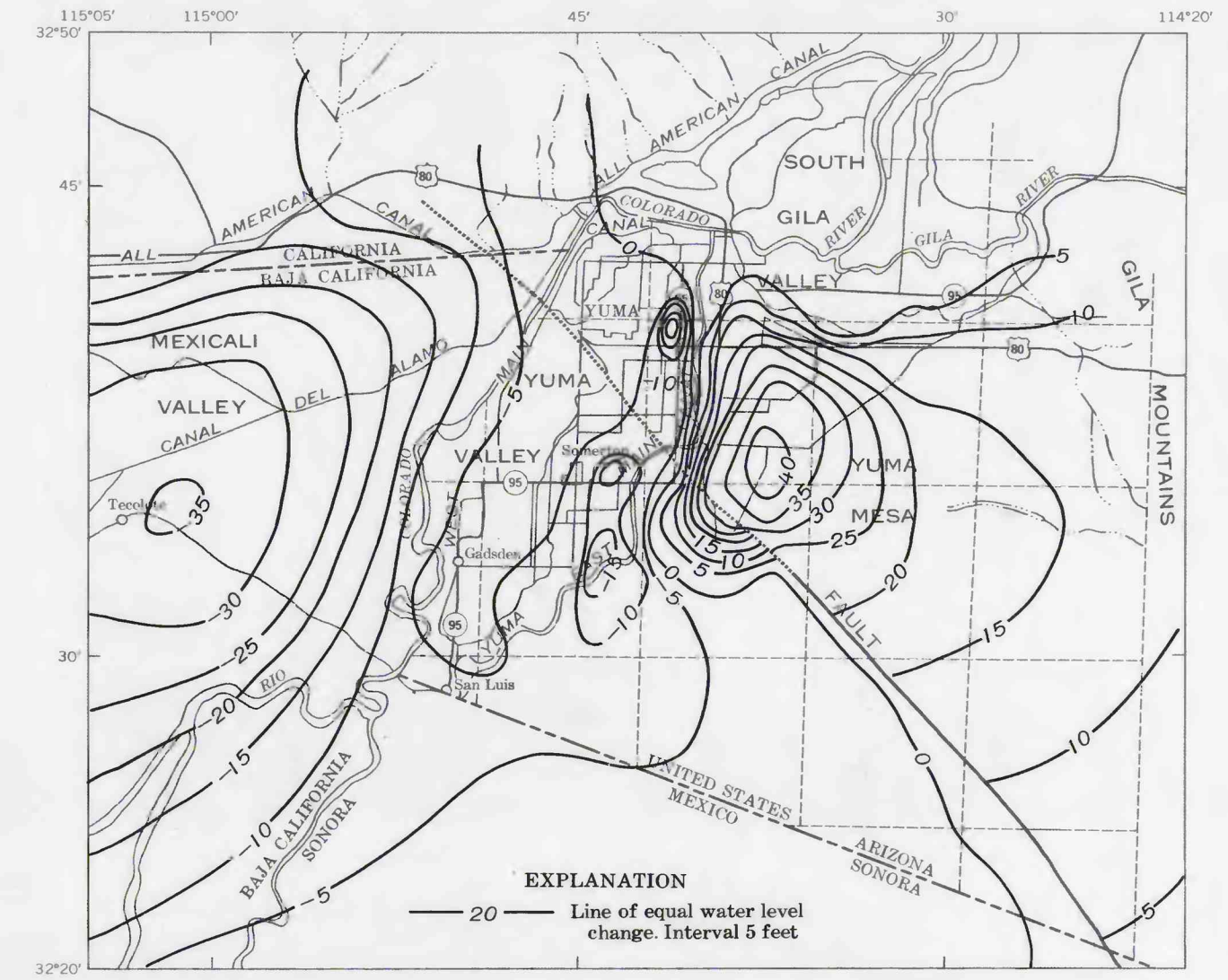
B. COMPUTED CHANGE IN WATER LEVELS, 1925-1975; 1965 PUMPING AND RECHARGE RATES EXTENDED TO 1975.



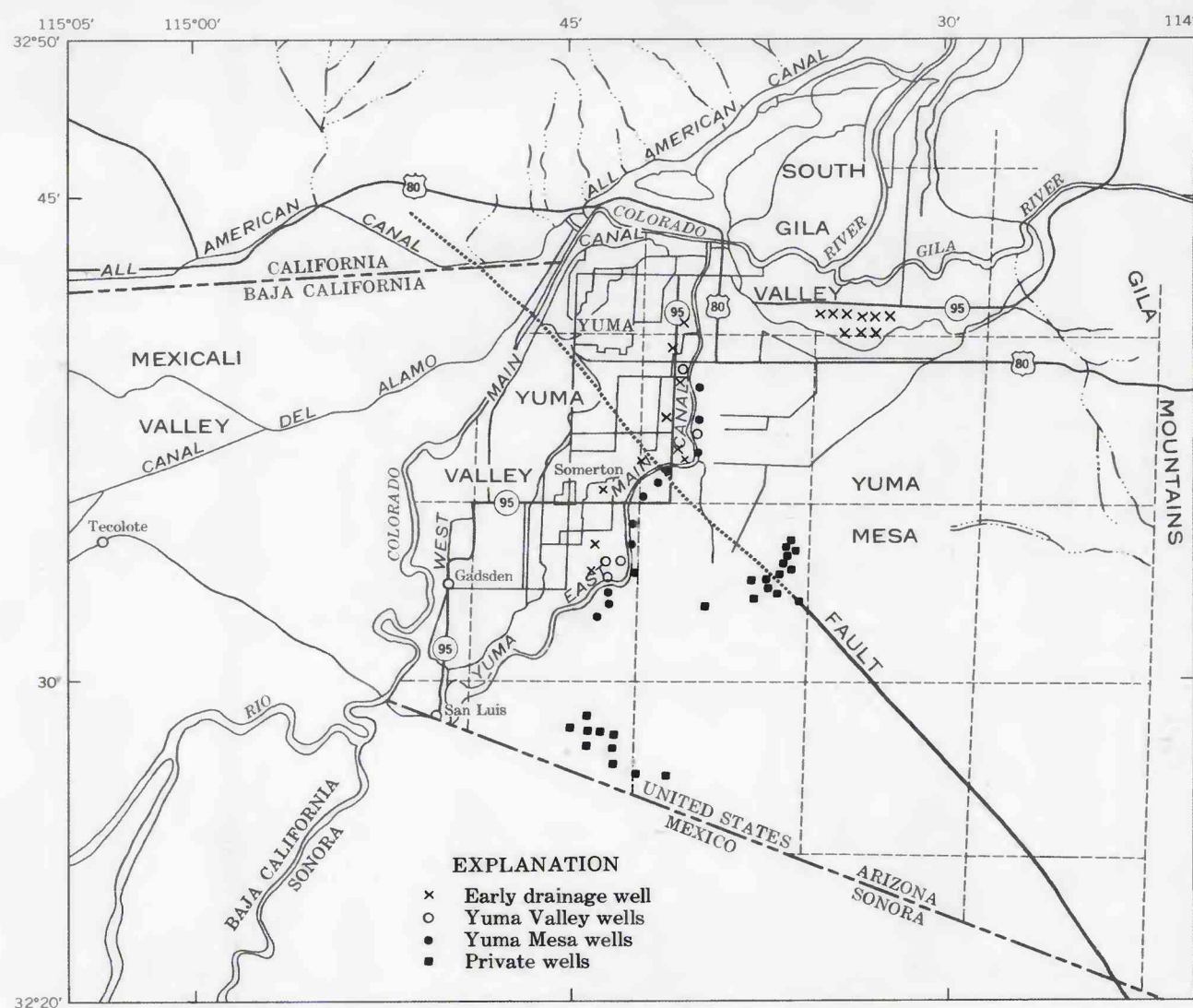
C. COMPUTED CHANGE IN WATER LEVELS, 1925-2000; 1965 PUMPING AND RECHARGE RATES EXTENDED TO THE YEAR 2000.



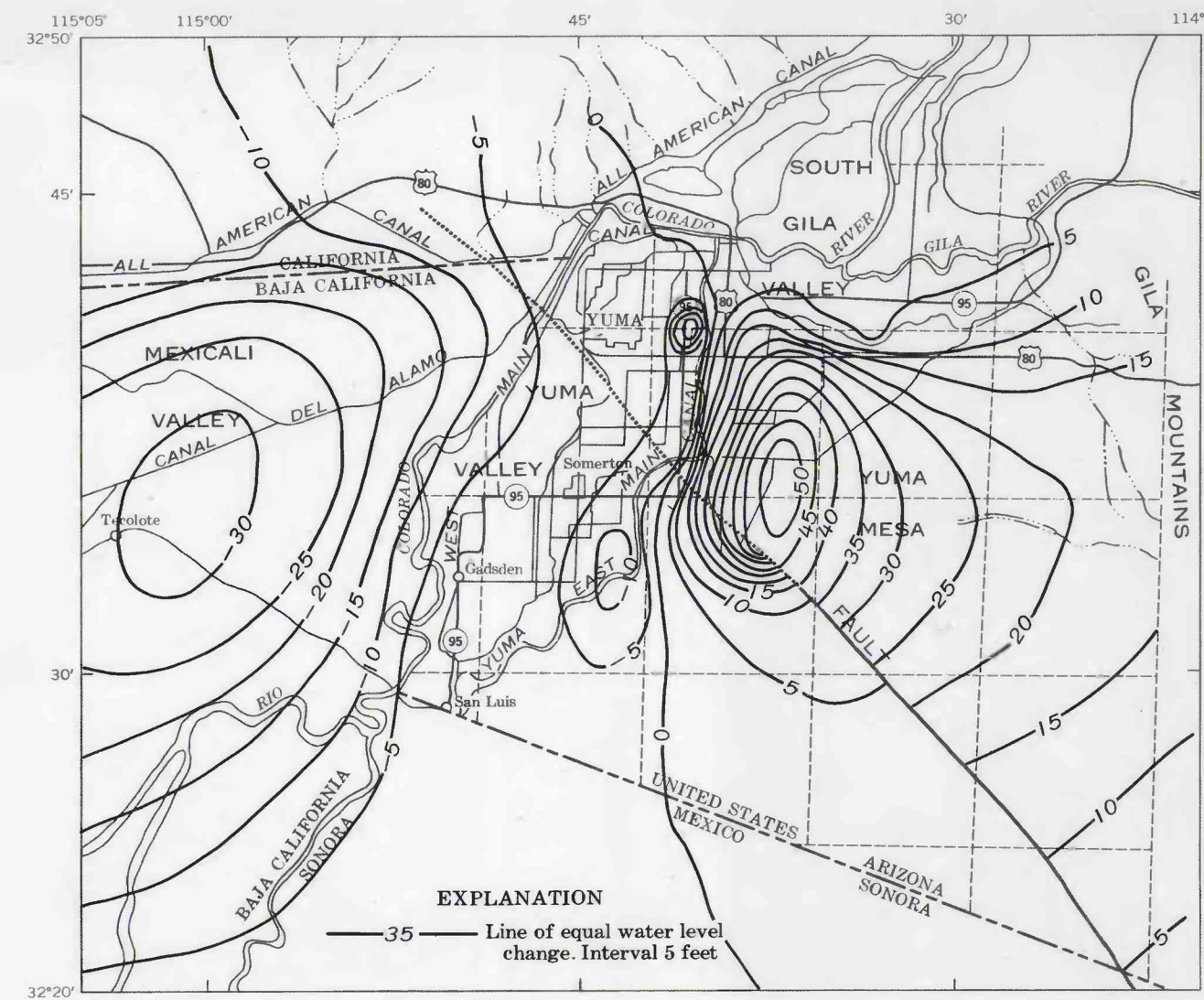
D. COMPUTED CHANGE IN WATER LEVELS, 1925-1975; YUMA VALLEY, YUMA MESA, AND PRIVATE WELLS INCLUDED; 1965 PUMPING AND RECHARGE EXTENDED.



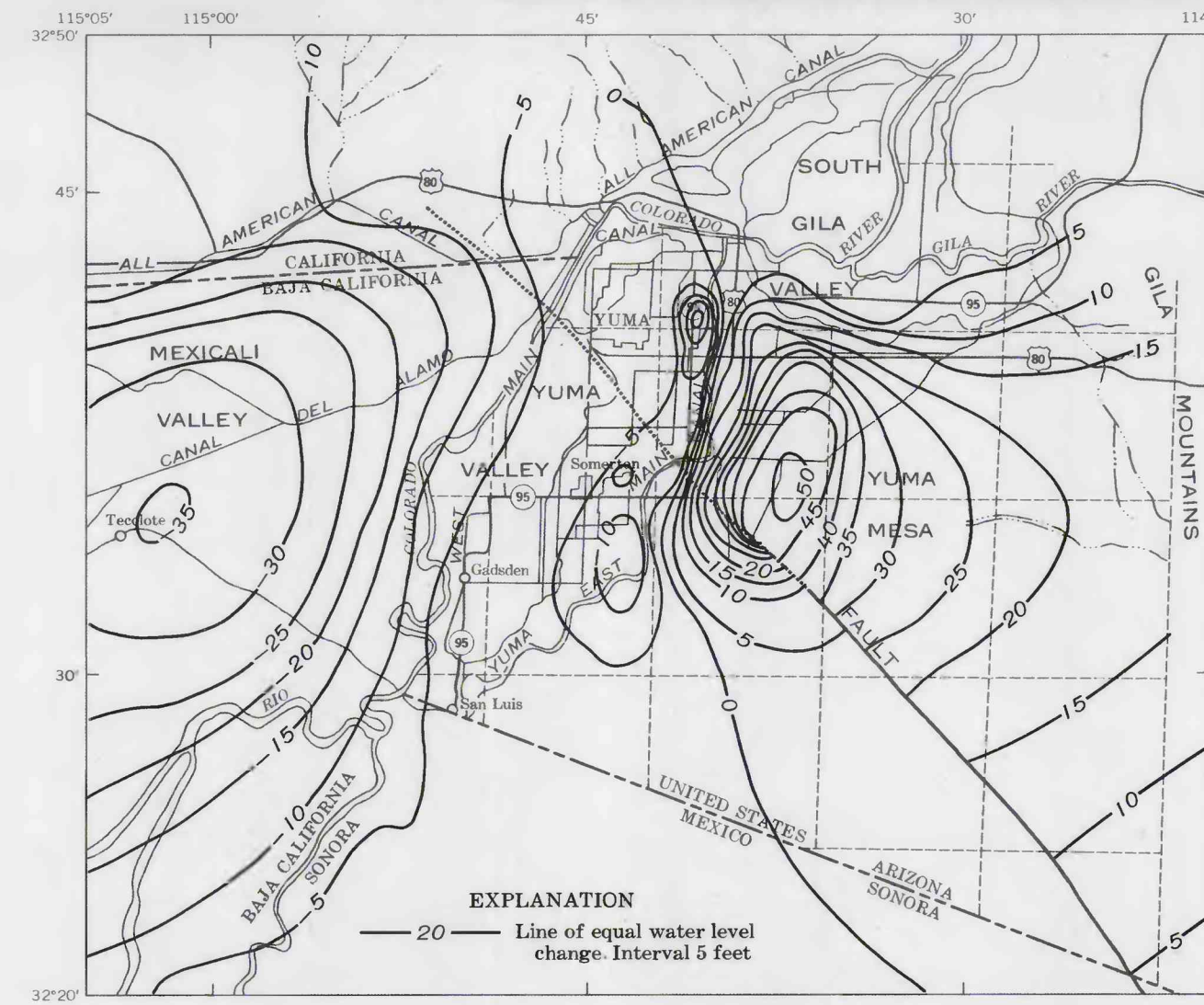
E. COMPUTED CHANGE IN WATER LEVELS, 1925-2000; YUMA VALLEY, YUMA MESA, AND PRIVATE WELLS INCLUDED; 1965 PUMPING AND RECHARGE EXTENDED.



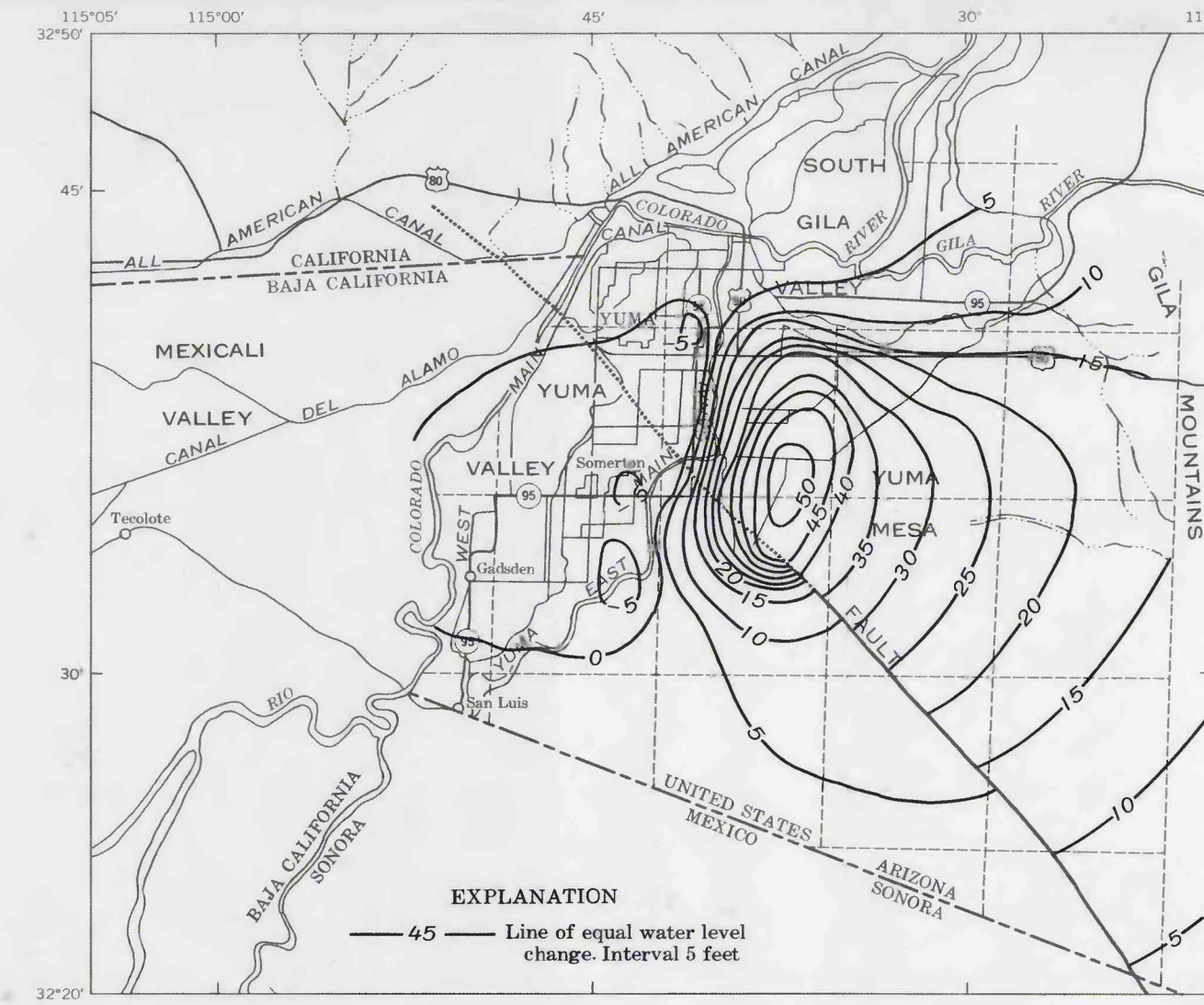
F. LOCATION OF EARLY DRAINAGE, YUMA VALLEY, YUMA MESA, AND PRIVATE WELLS.



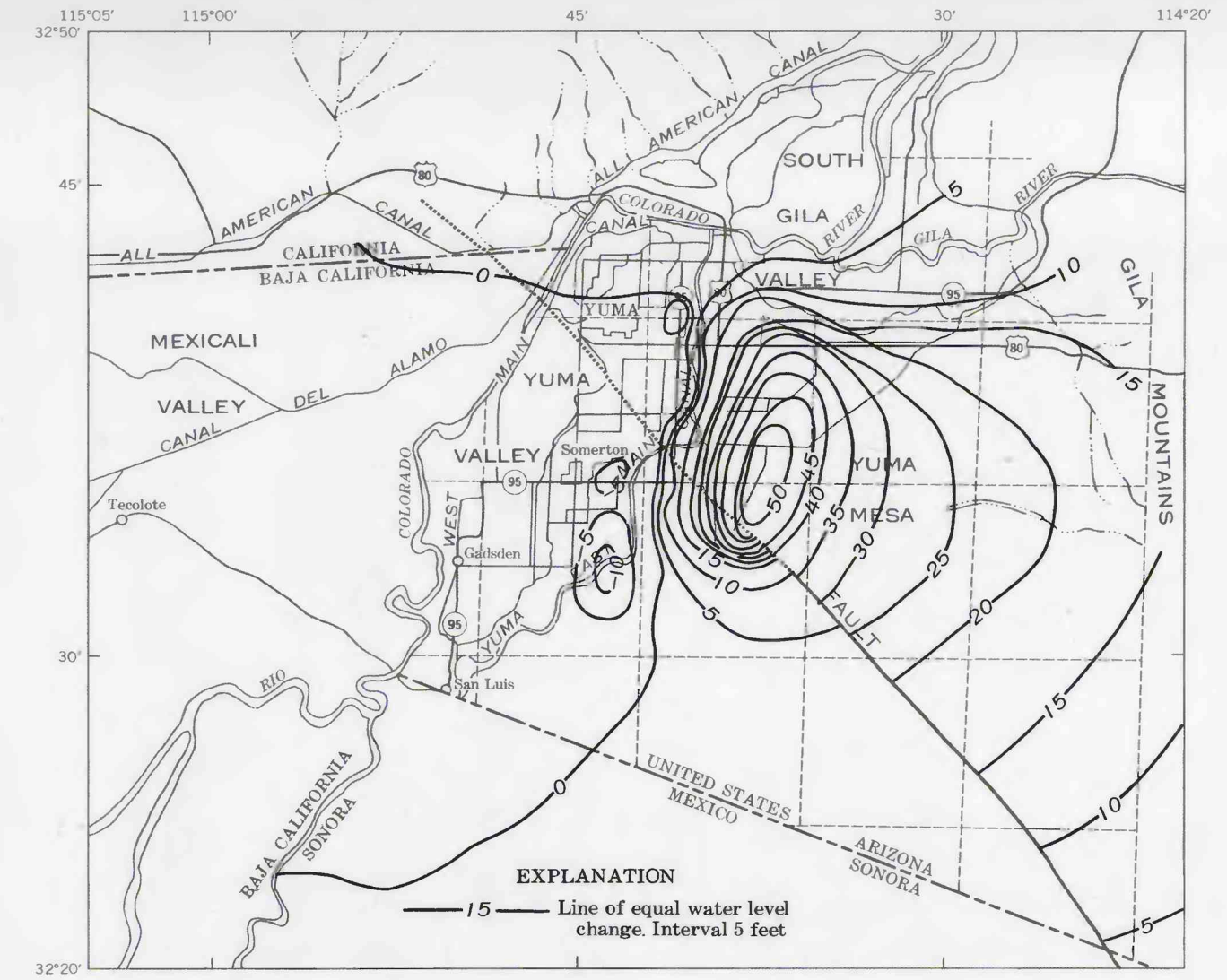
G. COMPUTED CHANGE IN WATER LEVELS, 1925-1975; YUMA VALLEY AND YUMA MESA WELLS INCLUDED; 1965 PUMPING AND RECHARGE EXTENDED.



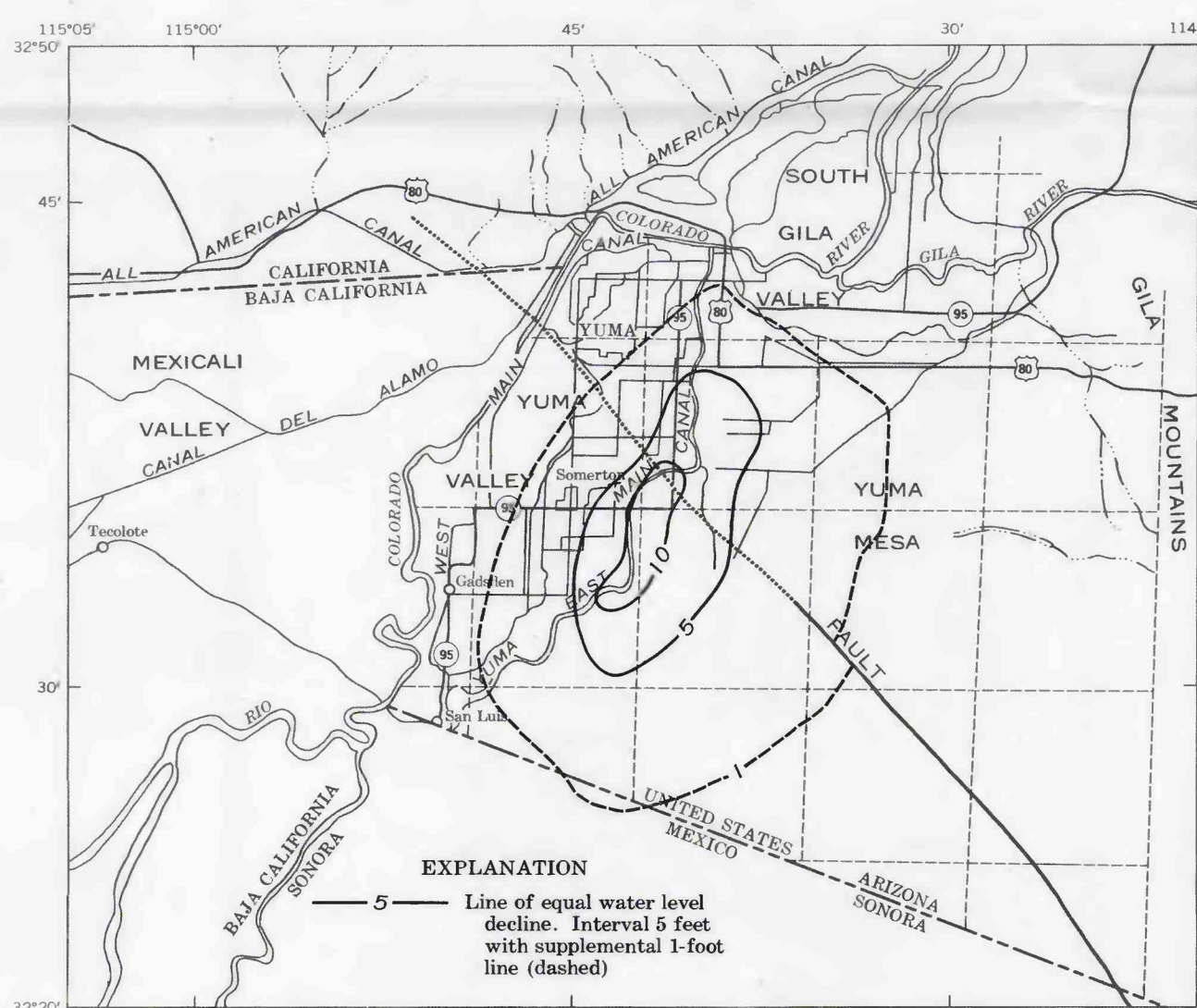
H. COMPUTED CHANGE IN WATER LEVELS, 1925-2000; YUMA VALLEY AND YUMA MESA WELLS INCLUDED; 1965 PUMPING AND RECHARGE EXTENDED.



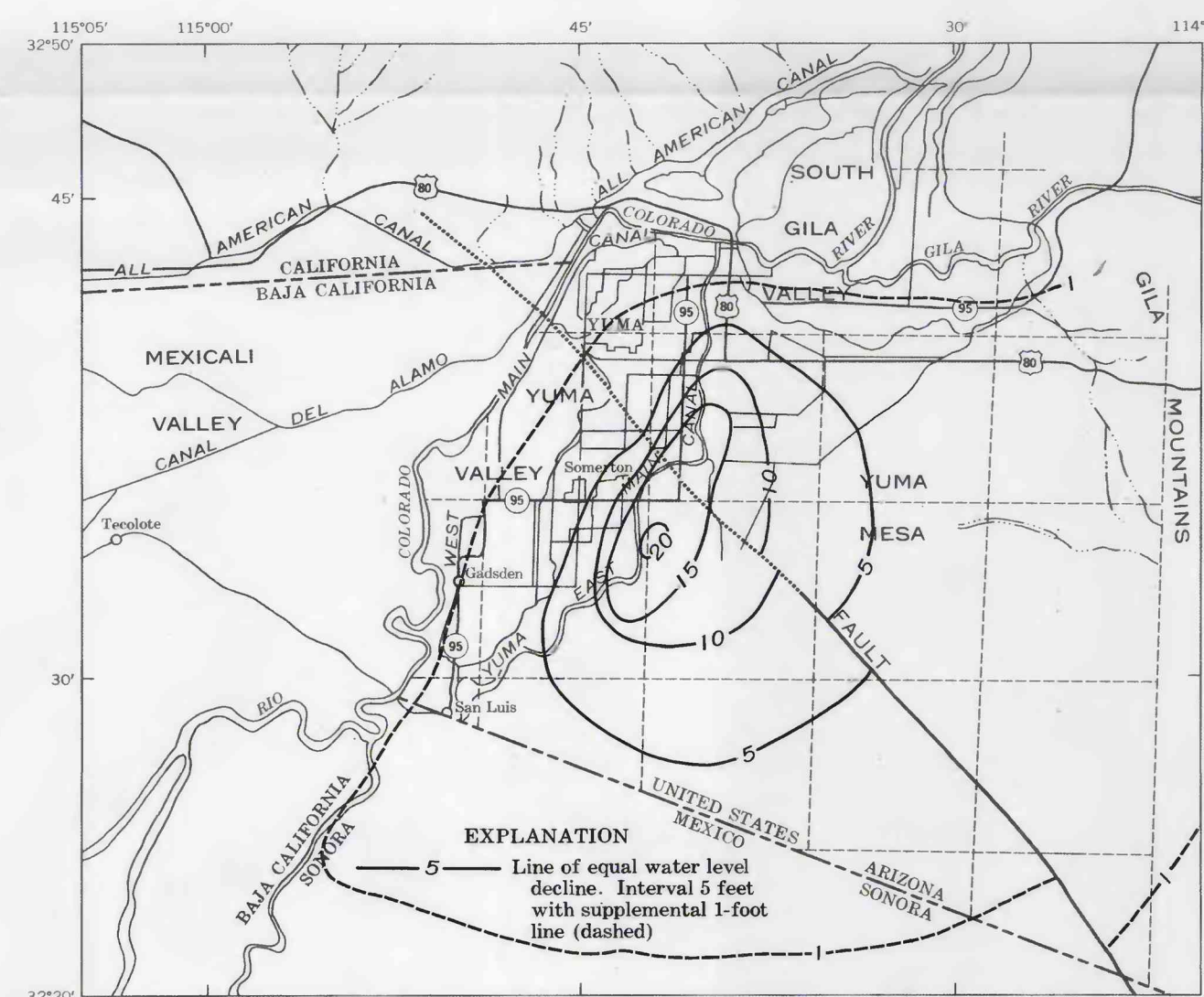
I. COMPUTED CHANGE IN WATER LEVELS, 1925-1975; YUMA VALLEY AND YUMA MESA WELLS ONLY—ASSUMING NO PUMPING IN MEXICALI WELL FIELD; 1965 PUMPING AND RECHARGE EXTENDED.



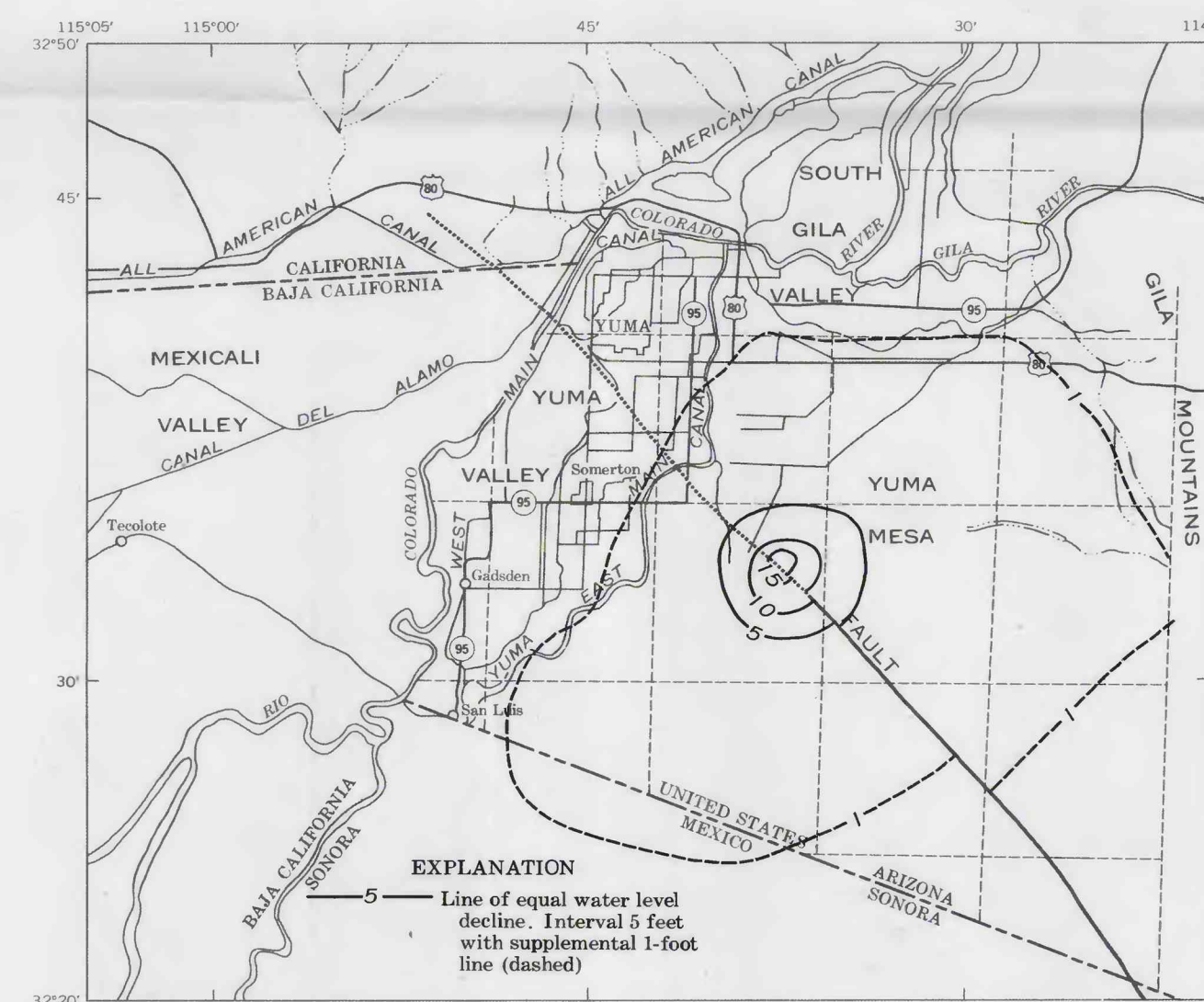
J. COMPUTED CHANGE IN WATER LEVELS, 1925-2000; YUMA VALLEY AND YUMA MESA WELLS ONLY—ASSUMING NO PUMPING IN MEXICALI WELL FIELD; 1965 PUMPING AND RECHARGE EXTENDED.



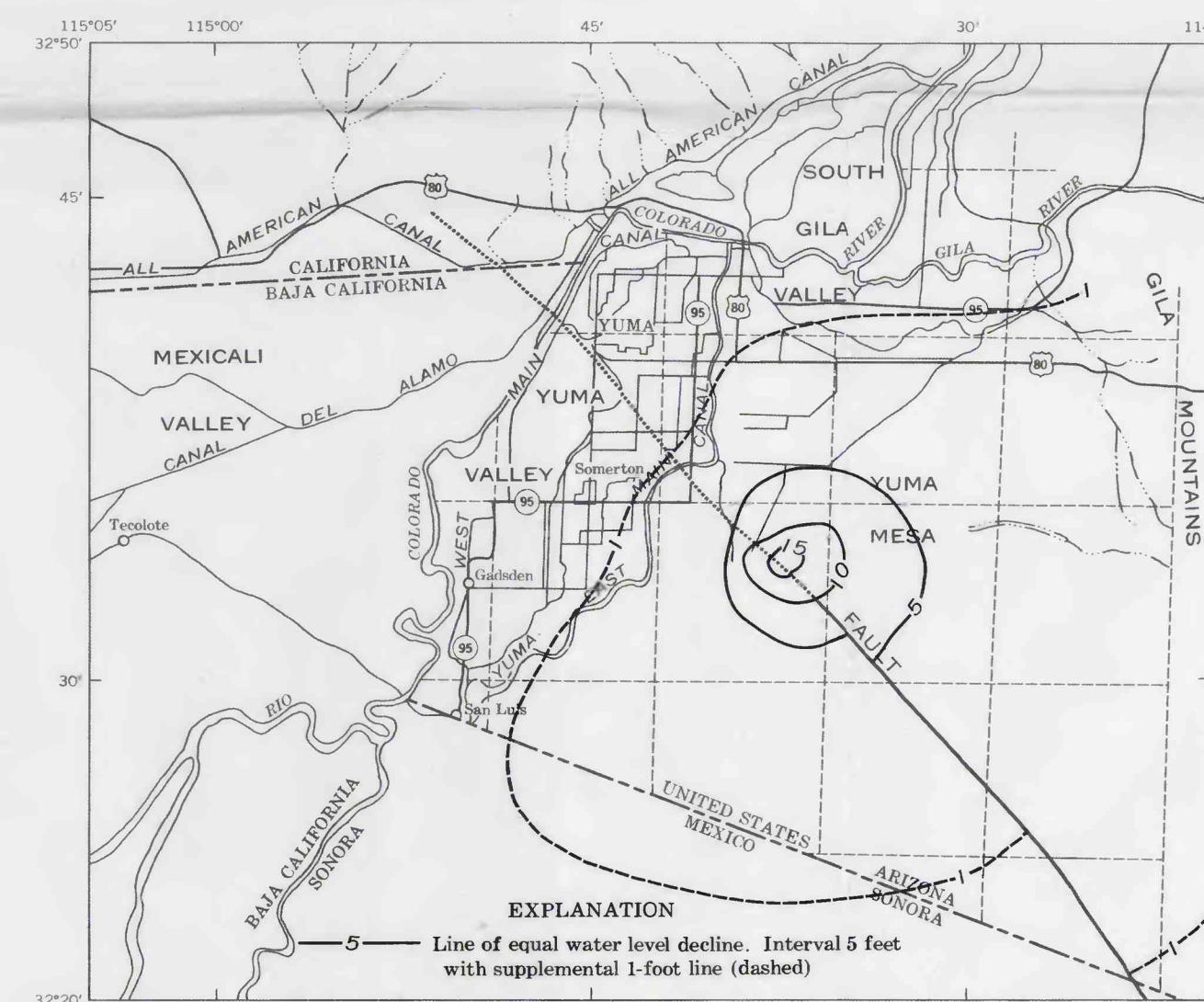
K. COMPUTED DECLINE IN WATER LEVELS RESULTING FROM YUMA VALLEY AND YUMA MESA WELLS, 1967-1975.



L. COMPUTED DECLINE IN WATER LEVELS RESULTING FROM YUMA VALLEY AND YUMA MESA WELLS, 1967-2000.

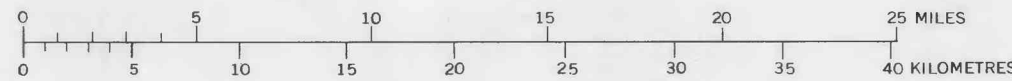


M. COMPUTED DECLINE IN WATER LEVELS RESULTING FROM PRIVATE DEVELOPMENT, 1965-1975.



N. COMPUTED DECLINE IN WATER LEVELS RESULTING FROM PRIVATE DEVELOPMENT, 1965-2000.

Base map modified from U.S. Army
Topographic Command NI 11-12,
1:250 000



IRRIGATED AREAS, WELL LOCATIONS, AND COMPUTED EFFECTS OF IRRIGATION AND PUMPING, YUMA AREA, ARIZONA