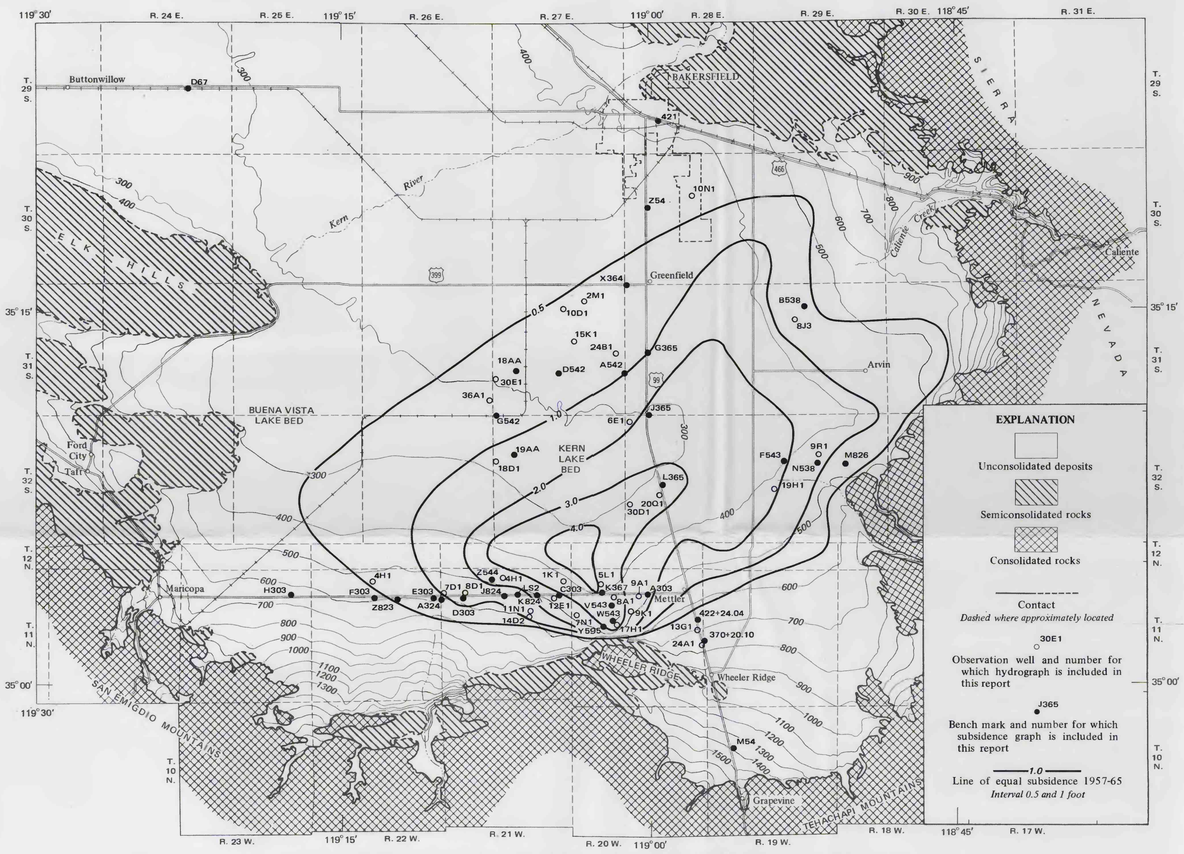
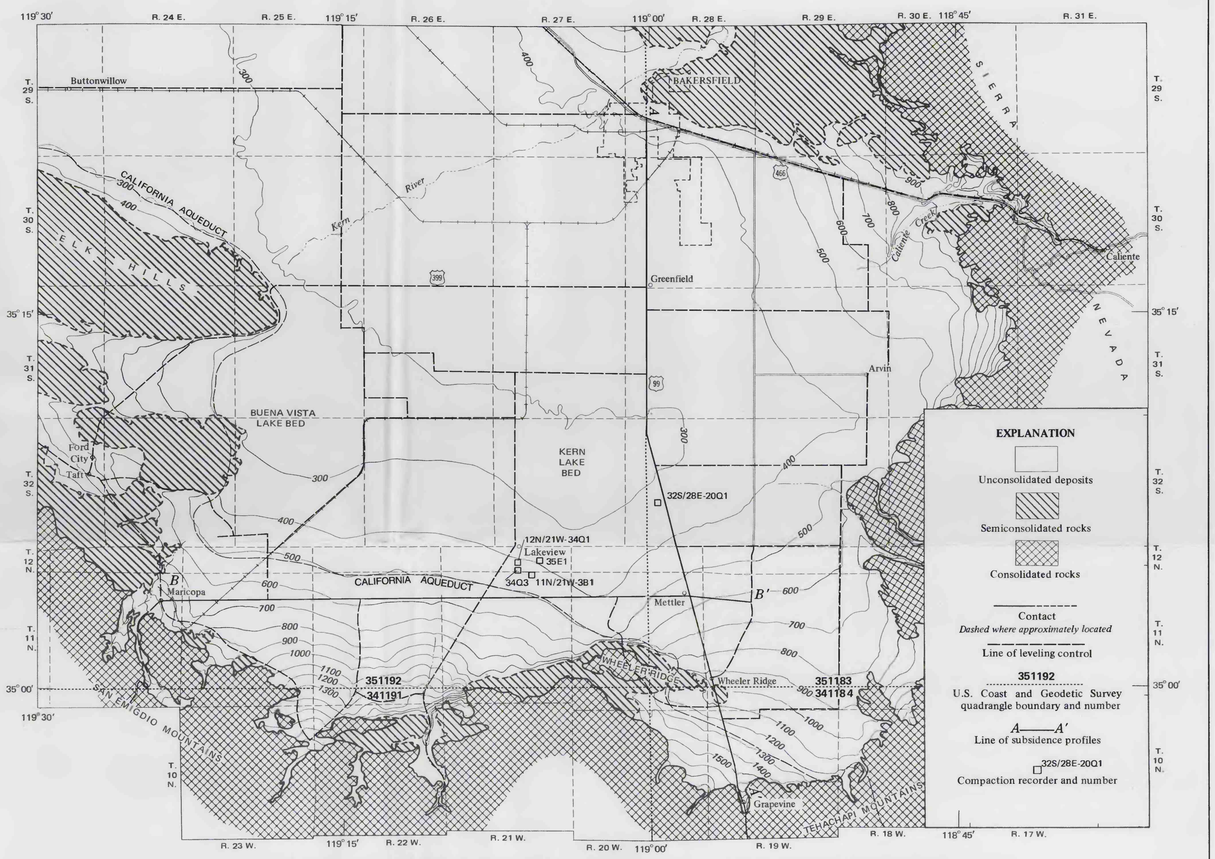
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Prepared in cooperation with the
CALIFORNIA DEPARTMENT OF WATER RESOURCES

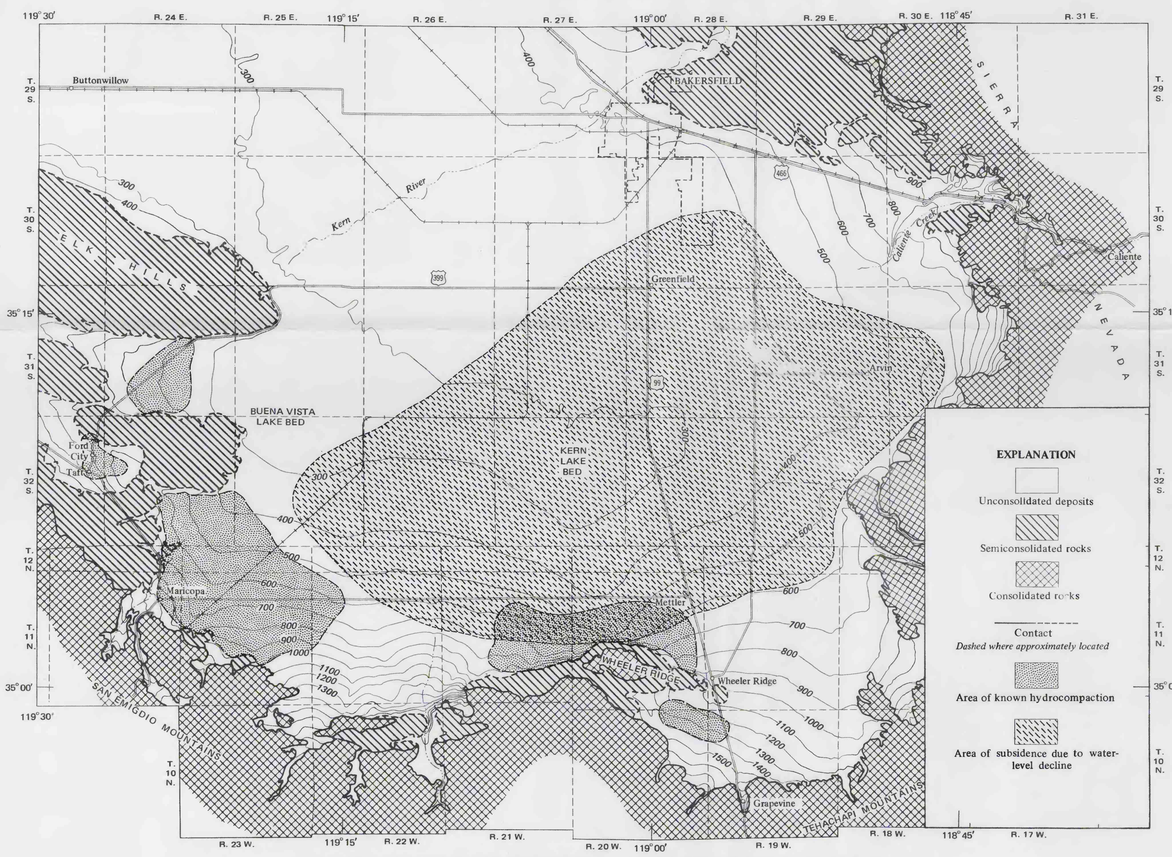
PROFESSIONAL PAPER 437-D
PLATE 3



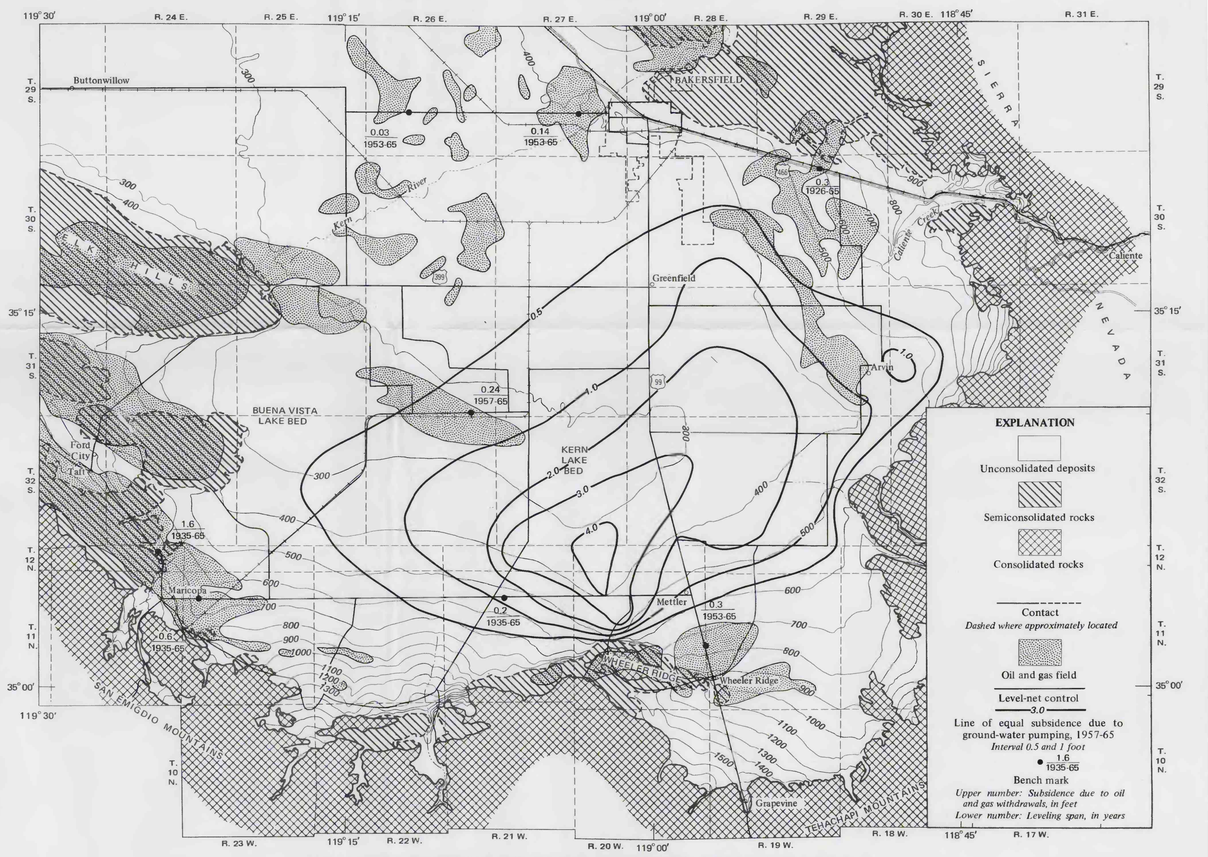
A—LOCATION OF SELECTED WELLS AND BENCH MARKS IN THE SUBSIDENCE AREA FOR WHICH GRAPHS ARE INCLUDED IN THIS REPORT



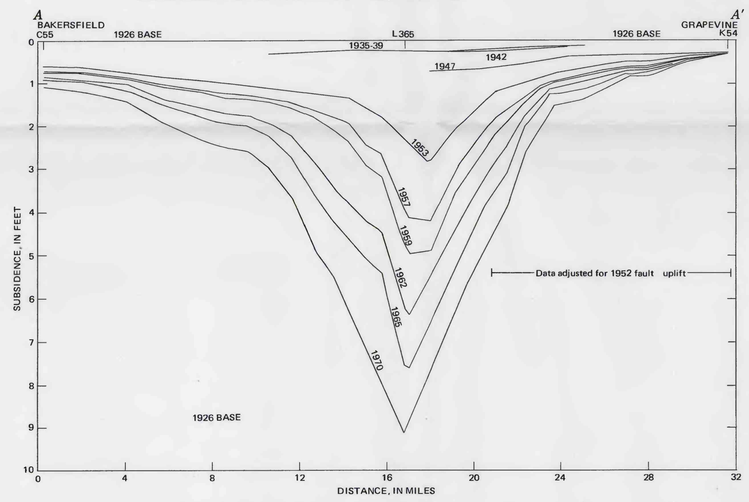
B—NETWORK OF PERIODIC LEVELING BY THE U.S. COAST AND GEODETIC SURVEY, LOCATION OF LAND-SUBSIDENCE PROFILES, AND LOCATION OF COMPACTION RECORDERS



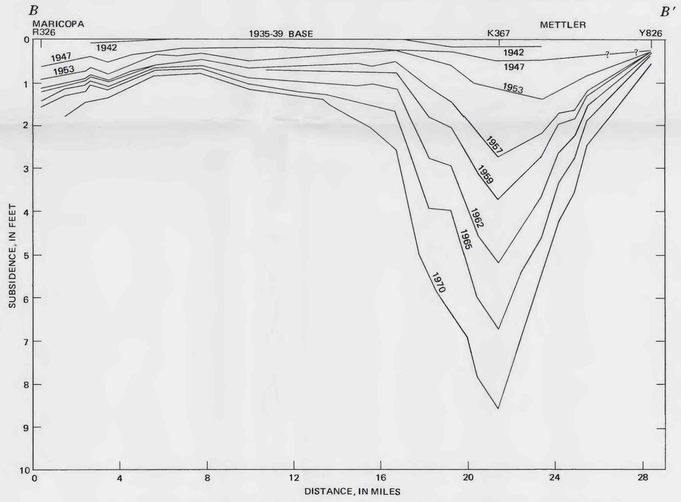
C—AREAS OF KNOWN HYDROCOMPACTION. (CHIEFLY FROM MAPPING OF CALIFORNIA DEPARTMENT OF WATER RESOURCES, 1960 PL.1.)



D—OIL-FIELD SUBSIDENCE DUE TO OIL AND GAS WITHDRAWALS. (FROM MAPS OF CALIFORNIA DIVISION OF OIL AND GAS, 1960 PT.1.)



E—PROFILES OF LAND SUBSIDENCE ALONG U.S. HIGHWAY 99, BAKERSFIELD TO GRAPEVINE, CALIF., 1926-70



F—PROFILES OF LAND SUBSIDENCE ALONG THE MARICOPA ROAD, FROM MARICOPA TO METTLER, 1935-39 TO 1970

Base from U.S. Geological Survey Central Valley, California, South Area, 1958 1:250,000

Interior—Geological Survey, Reston, Va.—1975

MAPS SHOWING LOCATION OF SELECTED WELLS AND BENCH MARKS, LEVELING NETWORK, AREAS OF HYDROCOMPACTION AND OIL-FIELD SUBSIDENCE AND SUBSIDENCE PROFILES, ARVIN-MARICOPA AREA, CALIFORNIA

5 0 5 10 15 MILES
5 0 5 10 15 KILOMETRES
CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL

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