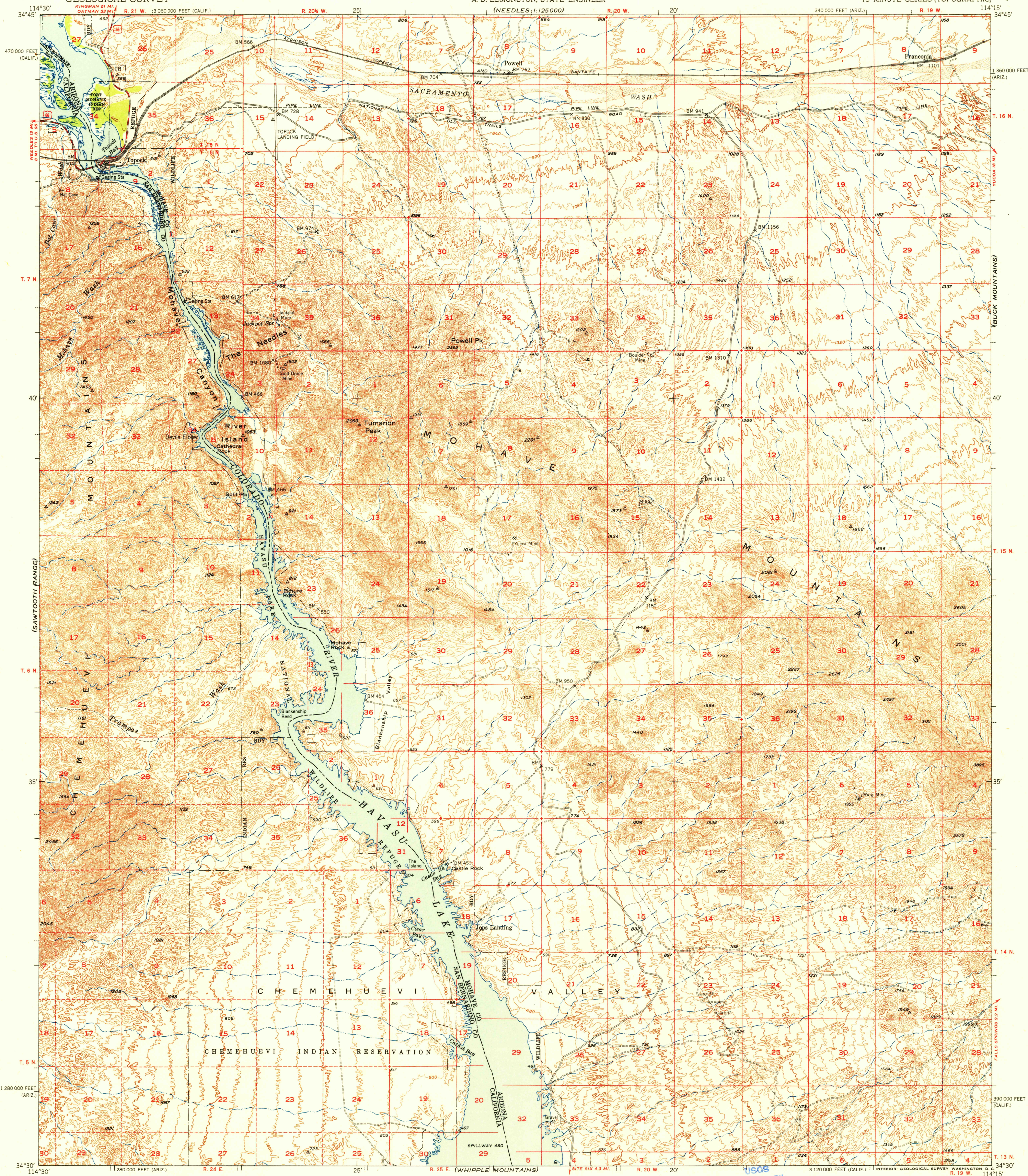


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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

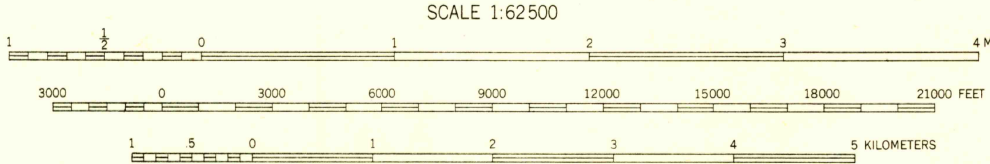
STATE OF CALIFORNIA
EARL WARREN, GOVERNOR
C. H. PURCELL, DIRECTOR OF PUBLIC WORKS
A. D. EDMONSTON, STATE ENGINEER
(NEEDLES 1:125 000)

TOPOCK QUADRANGLE
ARIZONA-CALIFORNIA
15 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Metropolitan
Water District of Southern California
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1947. Field check, 1950
Polyconic projection. 1927 North American datum
10,000-foot grid based on Arizona coordinate system,
west zone, and California coordinate system, zone 5
Dashed land lines indicate approximate location
Areas on both sides and adjacent to the Colorado River
comprise the Havasu Lake National Wildlife Refuge

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1950



CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

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ROAD CLASSIFICATION
Heavy-duty... 4 LANE 16 LANE
Medium-duty... 2 LANE 16 LANE
Unimproved dirt
U. S. Route
State Route

TOPOCK, ARIZ.-CALIF.
N3430-W11415/15
EDITION OF 1951

NEEDLES 1:125 000
TOPOCK 1:125 000
YUCCA 1:125 000
PARKER 1:125 000