



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

ELGIN QUADRANGLE
ARIZONA
15 MINUTE SERIES (TOPOGRAPHIC)

Map by the Army Map Service
Edited and published by the Geological Survey
Control by USGS, USC&GS, and USCE

Compiled in 1958 from 1:24,000-scale maps of Elgin, Sonoma, Mt. Hughes, and O'Donnell Canyon 7.5 minute quadrangles, surveyed 1948. Revised by the Geological Survey 1958
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1946

Polyconic projection. 1927 North American datum
10,000-foot grid based on Arizona coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue
Dashed land lines indicate approximate locations
Unchecked elevations are shown in brown

SCALE 1:62,500

CONTOUR INTERVAL 50 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

Medium-duty ——— Light-duty ———
Unimproved dirt ———
State Route —○—

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

ELGIN, ARIZ.
N 3130—W 1030/15
1958

JAN - 5 1962