UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TACNA QUADRANGLE
ARIZONA—YUMA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC).

(RED BLUFF MTN.) 3149 I 1 62 500

3249 IV SE (GROWLER)

3249 IV SW (ROLL)

(WELLTON SE) 3149 II SE

(MOHAWK SE) 3249 III SE

3149 II NE (WELLTON MESA)

(MOHAWK) 3249 III NE

(MOHAWK SW) 3249 III SW

ROLL 0.2 MI.

YUMA 41 MI.
WELLTON 8.7 MI.

MOHAWK PASS 7.5 MI.
GILA BEND 70 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and U. S. Bureau of Reclamation

Topography by photogrammetric methods from aerial photographs taken 1962 and from planetable surveys by USBR 1939–41, 1945, and USGS 1965

Polyconic projection. 1927 North American datum
10,000-foot grid based on Arizona coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

UTM GRID AND 1965 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Heavy-duty
Light-duty
Unimproved dirt
Interstate Route
U.S. Route

ARIZONA
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

AUG 15 1978

TACNA, ARIZ.

N3237.5—W11352.5/7.5

1965

AMS 3249 III NW—SERIES V898

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