UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APACHE PEAK QUADRANGLE
ARIZONA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 BENSON 15' QUADRANGLE

3947 I (EMPIRE MTS.) 1:62 500

3947 IV NE (BENSON)

3947 IV NW (MESCAL)

3947 III NW (MUSTANG MTS.)

3947 III NE (HUACHUCA VISTA)

3947 I (EMPIRE MTS.) 1:62 500

(ELGIN) 3947 II NE

(MC GREW SPRING) 3947 IV SE

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1973

Projection: Arizona coordinate system, east zone (transverse Mercator)
10,000-foot grid ticks based on Arizona coordinate system, east and central zones
1000-metre Universal Transverse Mercator grid ticks, zone 12, shown in blue. 1927 North American datum

Fine red dashed lines indicate selected fence lines

Where omitted, land lines have not been established

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

ARIZONA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route

APACHE PEAK, ARIZ.
SW/4 BENSON 15' QUADRANGLE
N3145—W11022.5/7.5
1973
AMS 3947 IV SW—SERIES V898

MAR 09 1977

USGS
Historical File
Topographic Division

2850

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