UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

LEWIS SPRINGS QUADRANGLE
ARIZONA—COCHISE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 TOMBSTONE 15' QUADRANGLE

(HUACHUCA VISTA) 3947 II NE
3947 II NW (FAIRBANK)
(TOMBSTONE) 3947 II NE

110°15′ 31°37′30″ 572 000m E. 573 574 12′30″ 576 578 10′ R. 21 E. R. 22 E. 581 582 510 000 FEET 110°07′30″ 31°37′30″

TOMBSTONE 9.1 MI.
CHARLESTON 0.5 MI

SAN JUAN DE LAS BOQUILLAS Y NOGALES

FORT HUACHUCA
MILITARY RESERVATION

Bronco Hill
Sun Pedro River
Graveyard Gulch
Government Draw
Donnet-Fry Ranch
Lewis Springs
Schrader Ranch
Bakarich-McCool Ranch
Ruin
Water
Pump
Corral
Sta
SAN RAFAEL DEL VALLE
Sun Pedro River

SOUTHERN PACIFIC
TELEPHONE
AQUEDUCT
OLD RAILROAD GRADE

BM 4248
BM 4603
BM 4142
BM 4204
BM 4337
BM 4373
BM 4306
BM 4398
BM 4410
BM 4034
BM 4036
BM 4061
BM 4074
BM 4090
BM 4057
BM 4097
BM 4073
BM 4082
VABM 4578

3498000m N. 3497 3496 3495 35′ 3494 3493 3492 3491 3490 32′30″ 3489 3488 190 000 FEET 3487 3486000m N. 31°30′

220 000 FEET

6 MI. TO U.S. 80
7.1 MI. TO U.S. 80

3947 III SE (FORT HUACHUCA)
3947 II SE (TOMBSTONE SE)

GARDEN CANYON 3.2 MI.

T. 21 S.
T. 22 S.
R 21 E.
R 22 E.

(MILLER PEAK) 3946 IV NE
(NICKSVILLE) 3946 I NW
(HEREFORD) 3946 I NE

Mapped by the Army Map Service
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Topography by photogrammetric methods from aerial photographs taken 1951. Field checked 1952

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

GN MN 0°25′ 8 MILS 13° 231 MILS
UTM GRID AND 1952 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 25 FEET
DATUM IS MEAN SEA LEVEL

ARIZONA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — 4 LANE | 6 LANE — Light-duty
Medium-duty — 4 LANE | 6 LANE — Unimproved dirt
U. S. Route — State Route

USGS
Historical File
Topographic Division

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TOPOGRAPHIC DIVISION

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1966

LEWIS SPRINGS, ARIZ.
SW/4 TOMBSTONE 15' QUADRANGLE
N3130—W11007.5/7.5

1952
MINOR CORRECTIONS MADE 1965
AMS 3947 II SW—SERIES V898

4660