UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SONTAG CREEK QUADRANGLE
ARIZONA—GILA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

3951 III NW (BRUSHY CANYON)
3951 III NE (POPCORN CANYON)
3951 I NW (FORAS BUTTE)
3951 III SW (CASSADORE SPRING)
3950 IV NE (SONTAG MESA)
3950 I NW (CHIRICAHUA BUTTE)
3950 IV NW (NATURAL CORRAL)
3950 I SW (BRONCO GULCH)

BLACK RIVER CROSSING 11 MI.
1.6 MI. TO U.S. 60
BEAR CANYON JUNC. 1.2 MI.
ROCKY JUNC. 2.2 MI.

110°22'30" 110°15' 33°37'30" 33°30'
559000m E. 440 000 FEET 470 000 FEET
3720000m N. 950 000 FEET 3707000m N. 910 000 FEET

Gimme Tank
Cattle Guard Tank
Borrow Pit
Walker Park Tank
Corral
Dads Lookout
Mud Spring
Turkey Tank Spring
Pinegrass Creek
Mud Springs
Creek
Spring
Sontag Spring
SAN CARLOS INDIAN RESERVATION
Bear Canyon
Cienega Spring
Water Tank
Bear Canyon Mine
Landing Strip
Blue River Spring
Blue River
Blue River Pasture
JEEP TRAIL
TRAIL
BM

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1965. Field checked 1966

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

To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 61 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

There may be private inholdings within the boundaries of the National or State reservations shown on this map

GN MN
0°23' 7 MILS
13½° 240 MILS
UTM GRID AND 1966 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 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
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

Map photoinspected 1979
No major culture or drainage changes observed

ROAD CLASSIFICATION
Unimproved dirt

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1985

SONTAG CREEK, ARIZ.
33110-E3-TF-024
1966
PHOTOINSPECTED 1979
DMA 3951 III SE—SERIES V898