UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MONTEZUMAS CHAIR QUADRANGLE
ARIZONA—NAVAJO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

3855 II (TOVAR MESA) 1:62 500

3855 II (EGLOFFSTEIN BUTTE) 1:62 500

3855 I NW (MONTEZUMAS CHAIR NW)

3854 IV NW (SHONTO BUTTE)

(BIRD SPRINGS WASH) 3854 I SW

(CHIMNEY BUTTE) 3954 IV SW

(ELEPHANT BUTTE) 3854 I SE

JOINT USE AREA BOUNDARY
NAVAJO INDIAN RESERVATION BOUNDARY

TOLANI LAKE DAV SCH 14 MI

SEBA DALKAI 3.8 MI

5 MI. TO ARIZ. 87

SUNRISE 30 MI.

T. 24 N.
T. 23 N.

N A V A J O

I N D I A N R E S E R V A T I O N

Tees Toh Wash

Honey Spring

Jadito Wash

Water Tank

BM 5221

BM 5222

BM 5284

BM 5357

BM 5462

BM 5564

Little Water

Montezumas Chair

Nest Well

Corral

Two Spgs

JEEP TRAIL

TR

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1969. Field checked 1972

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

Fine red dashed lines indicate selected fence lines

Certain land lines are omitted because of insufficient data

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1974

MONTEZUMAS CHAIR, ARIZ.
N3522.5—W11030/7.5
1972
AMS 3854 I NE—SERIES V898

USGS
Historical File
Topographic Division
DEC 19 1974