UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

EGLOFFSTEIN BUTTE QUADRANGLE
ARIZONA-NAVAJO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY . . . . . USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1964
FIELD CHECKED 1966
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1984 AND 1985
FIELD CHECKED . . . . . 1986 MAP EDITED 1991
PROJECTION . . . . . TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 12
10,000-FOOT STATE GRID TICKS . . . . . ARIZONA, EAST ZONE
UTM GRID DECLINATION . . . . . 0°20' EAST
1991 MAGNETIC NORTH DECLINATION . . . . . 12° EAST
VERTICAL DATUM . . . . . NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM . . . . . 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (2 meters north and 62 meters east)

There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map

Public Land Survey System is shown as published in 1966 and verified or supplemented in 1986

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check.

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET

To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

ARIZONA
QUADRANGLE LOCATION

1	2	3	1 Giants Chair 2 Snake Butte 3 Star Mountain 4 Towar Mesa East 5 Hauke Mesa 6 Montezumas Chair 7 Shonto Butte 8 Dilkon
4		5	
6	7	8	

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND
Improved Road . . . . . ═══
Unimproved Road . . . . . ═══
Trail . . . . . - - - - -
Interstate Route · U.S. Route · State Route

EGLOFFSTEIN BUTTE, ARIZONA
PROVISIONAL EDITION 1991

35110-E4-TF-024

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1991