



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1962 AND 1963
FIELD CHECKED 1965
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1985
FIELD CHECKED 1987 MAP EDITED 1990
PROJECTION TRANSVERSE MERCATOR
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
10000-FOOT STATE GRID TICKS ARIZONA, WEST ZONE
UTM GRID DECLINATION 1730 WEST
1980 MAGNETIC NORTH DECLINATION 12730 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
(4 meters south and 71 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
Where omitted, land lines have not been established
Public Land Survey System is shown as published in 1965 and
verified or supplemented in 1987

PROVISIONAL MAP
Produced from original
manuscript drawings. Informa-
tion shown as of date of
field check. T



CONTOUR INTERVAL 20 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

USGS NMU HISTORICAL MAP
JAN 28 1991
REC'D FILE COPY

1	2	3
1	2	3
4	5	6
7	8	8

ADJOINING 7.5 QUADRANGLE NAMES

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

ENGESSER PASS SW, ARIZONA
PROVISIONAL EDITION 1990

3313-A8-TF-024