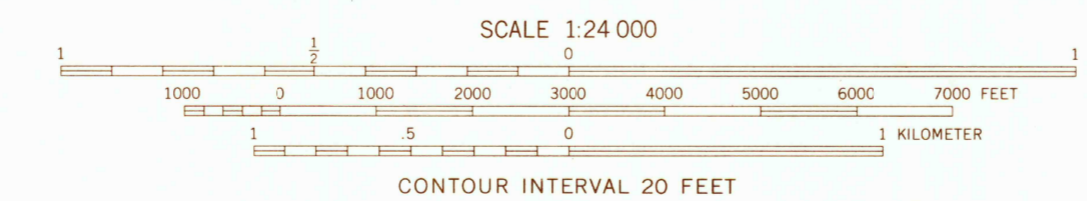




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY U.S.G.S. NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1976  
FIELD CHECKED 1977. MAP EDITED 1982  
PROJECTION TRANSVERSE MERCATOR  
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR, ZONE 12  
10,000-FOOT STATE GRID TICKS ARIZ. EAST ZONE  
UTM GRID DECLINATION 1983  
1986 MAGNETIC NORTH DECLINATION 13' 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 / 59 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  
or are not shown because of insufficient data

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



To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by 0.3048

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

ROAD LEGEND

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

QUADRANGLE LOCATION

1	2	3	1 Tall Tree Mesa
4	5	6	2 Red Cornfield Mesa
7	8	9	3 Teale
			4 Del Muerto
			5 Lower Wheatfields
			6 Three Turkey Canyon
			7 Spider Rock
			8 White Clay

ADJOINING 7.5 QUADRANGLE NAMES

MUMMY CAVE RUINS, ARIZONA  
PROVISIONAL EDITION 1982  
36109-B3-TF-024

FEB 25 1983

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