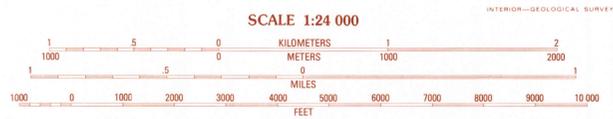


7-16-84

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY ..... USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN ..... 1973, 1978  
FIELD CHECKED ..... 1982 MAP EDITED ..... 1983  
PROJECTION ..... UNIVERSAL TRANSVERSE MERCATOR  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR - ZONE 11  
10,000-FOOT STATE GRID TICKS-NEV. EAST AND ARIZ. WEST ZONES  
UTM GRID DECLINATION ..... 1°31' EAST  
1980 MAGNETIC NORTH DECLINATION ..... 14°30' 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  
(5 meters north / 73 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map  
Underwater contours compiled from USDA maps  
originally mapped in 1935 at 1:12,000 scale  
Where omitted, land lines have not been established  
Areas covered by dashed light-blue pattern  
are subject to controlled inundation

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



CONTOUR INTERVAL 10 METERS  
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER  
OTHER ELEVATIONS SHOWN TO THE NEAREST METER  
To convert meters to feet multiply by 3.28084  
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

QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	

ADJOINING 7.5 QUADRANGLE NAMES

1	Bitter Spring
2	Echo Bay
3	Lima Wash
4	Boulder Canyon
5	Garrett Butte
6	Petroglyph Wash
7	Bonelli Bay
8	The Temple

CONTOURS AND ELEVATIONS IN METERS  
ROAD LEGEND  
Improved Road .....  
Unimproved Road .....  
Trail .....  
Interstate Route U.S. Route State Route

**MIDDLE POINT, NEV.—ARIZ.**  
PROVISIONAL EDITION 1983  
36114-B4-TM-024

USGS MDT 1155 FOR CAL MAP ARCHIVES