



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS, NOS-NOAR  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1958  
PLANETABLE SURVEYS 1961  
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1984  
FIELD CHECKED 1987, MAP EDITED 1990  
PROJECTION LAMBERT CONFORMAL CONIC  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR, ZONE 10  
10,000 FOOT STATE GRID TICKS CALIFORNIA, ZONE 1  
UTM GRID DECLINATION 1987 NORTH AMERICAN DATUM  
16:30 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  
(17 meters north and 89 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map  
No distinction made between houses, barns, and other buildings  
Where omitted, land lines have not been established

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

Public Land Survey System is shown as published in 1961 and  
verified or supplemented in 1987



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

QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	

ADJOINING 7.5' QUADRANGLE NAMES

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

**INFERNAL CAVERNS, CALIFORNIA**  
PROVISIONAL EDITION 1990  
41120-C5-TF-024

USGS NMD HISTORICAL DIV.  
MAR 13 1991  
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