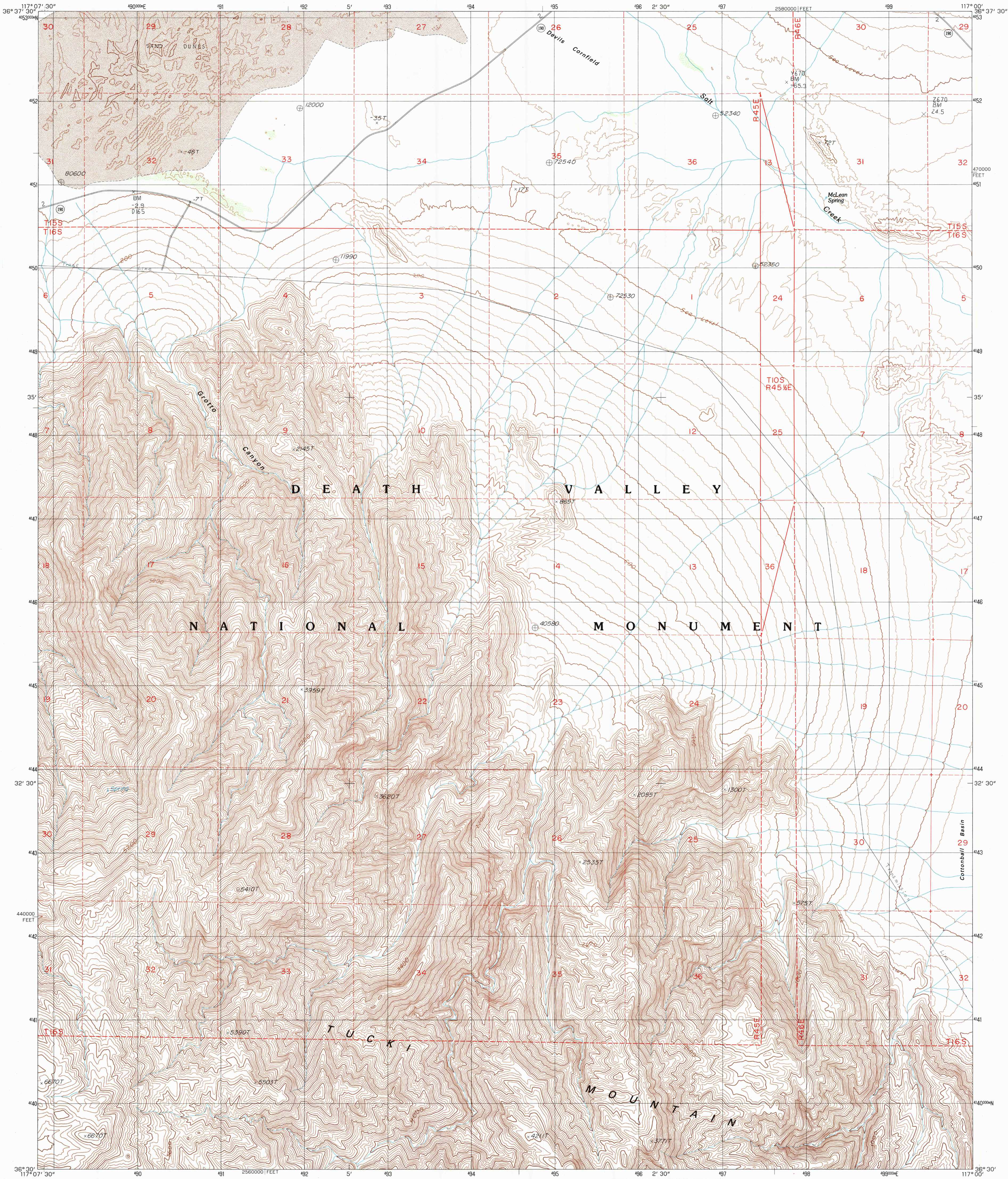
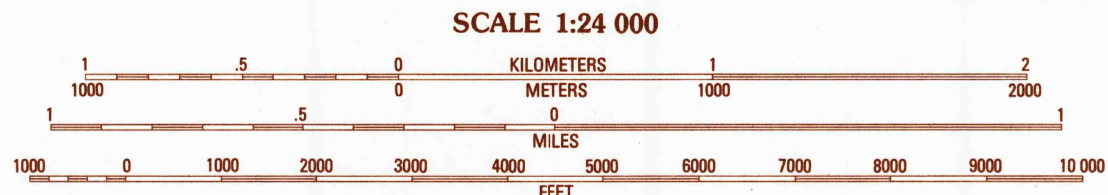




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1976 AND 1982
FIELD CHECKED 1983. MAP EDITED 1988
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 11
10,000-FOOT STATE GRID TICKS CALIFORNIA ZONE 4
UTM GRID DECLINATION 0°00' WEST
1980 MAGNETIC NORTH DECLINATION 15° EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1989
HORIZONTAL DATUM 1987 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(8 meters north / 80 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
photography.



CONTOUR INTERVAL 40 FEET

CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
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

1	2	3	1
2	3	4	2
3	4	5	3
4	5	6	4
5	6	7	5
6	7	8	6
7	8	9	7
8	9	10	8

ADJOINING 7.5' QUADRANGLE NAMES

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

GROTTO CANYON, CALIF.
PROVISIONAL EDITION 1988

36117-E1-TF-024