UNITED STATES **BENTON QUADRANGLE** DEPARTMENT OF THE INTERIOR CALIFORNIA—NEVADA **GEOLOGICAL SURVEY** 7.5 MINUTE SERIES (TOPOGRAPHIC) 118° 30′ 37° 52′ 30″ _г=+= 378 2610 000 FEET (CALIF) 118° 22′ 30″ 37° 52′ 30″ 530000 FEET (NEV) 27′ 30″ 372 373 374 12 R 31 E 78861 5482 5457 4192000mN 17 13// 5527 × BM 5549210 AWD 500 000 FEET (CALIF) 5654T FEET (NEV) ×107617 Black Warrior Mine 22 Benton 5502 T B 20 × 6251 0 S 2 Inspection Station 6201T 5778T H 0 Montgomery D1-129 600A 50′ 29 30 V818 54 7 5698T ×102787 (120) < 4WD 32 Sanitary Disposal 349 || . . || "5373 L818 36 34 Benton 5359 Z DZ:5 H 0 5340 x 5344 5778T 725 5338 WC + 86 477 Gravel Pit 5336 M :====== BM 5332 P8/8 Z 190041 1-130 *9705I creek 5530 0 47′ 30″ 47′30″ ×68107 × 656H Z x Prospects 5286 5296 5676 BM 5286 R818 470 000 · FEET (CALIF) FEET (NEV) IN G × 8517 6505T× × 89871 BM 5236 \$818 Queen Dicks Z 20 69897 * Prospect ×6884T 5672T Creek 28 BM 5132 T818 27 26 25 550 000 FEET (NEV) 2 580 000 FEET (CALIF) 27' 30" 373 374 377 378000mE ³75 25′ 118° 22′ 30″ PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY USGS, NOS/NOAA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1954 FIELD CHECKED 1962 LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1984 FIELD CHECKED 1985, MAP EDITED 1987 PROJECTION LAMBERT CONFORMAL CONIC GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 11 10,000-FOOT STATE GRID . CALIFORNIA, ZONE 3 AND NEV. WEST ZONE UTM GRID DECLINATION 0°53' WEST 1980 MAGNETIC NORTH DECLINATION 15°30' EAST VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929 INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1987 SCALE 1:24 000 ROAD LEGEND KILOMETERS REC'D METERS MILES JAI FILE COPY Trail 4 HORIZONTAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM **CONTOUR INTERVAL 40 FEET** Interstate Route U.S. Route State Route 1 River Spring
2 Truman Meadows
3 Mt. Montgomery
4 Benton Hot Spring:
5 Boundary Peak
6 Banner Ridge
7 Hammil Valley
8 White Mtn. Peak SUPPLEMENTARY CONTOUR INTERVAL 20 FEET PROVISIONAL MAP To place on the predicted North American Datum of 1983, 1988 move the projection lines as shown by dashed corner ticks Produced from original To convert meters to feet multiply by 3.2808 To convert feet to meters multiply by 0.3048 BENTON, CALIF.—NEV. (11 meters north and 83 meters east) manuscript drawings. Infor-There may be private inholdings within the boundaries of any **PROVISIONAL EDITION 1987** Federal and State Reservations shown on this map Public Land Survey System is shown as published in 1962 and mation shown as of date of THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 field check. 37118-G4-TF-024 ADJOINING 7.5' QUADRANGLE NAMES verified or supplemented in 1985 Where omitted, land lines have not been established or

are not shown because of insufficient data