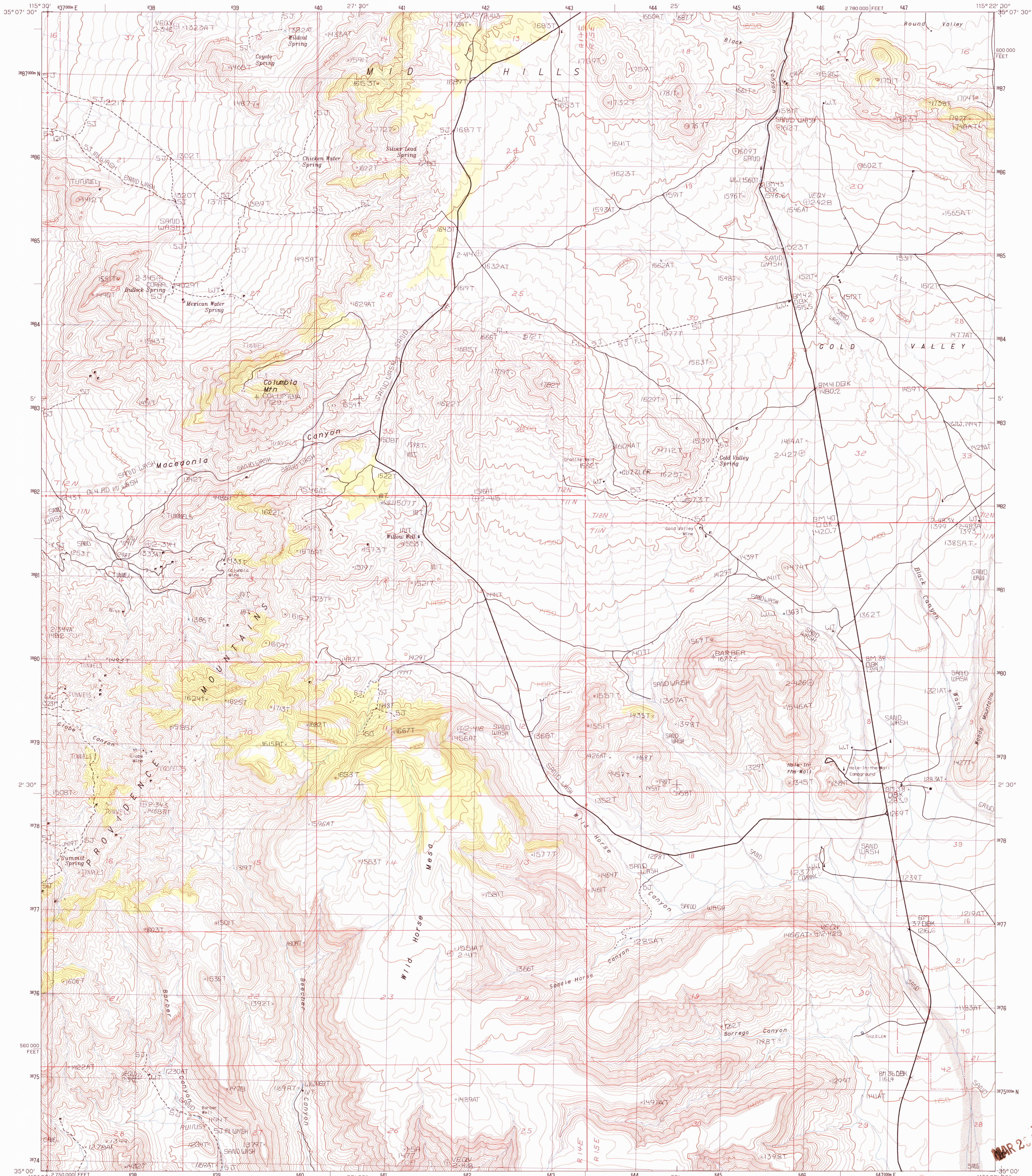


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COLUMBIA MTN. QUADRANGLE
CALIFORNIA—SAN BERNARDINO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS NOS/NOVA 1978
FIELD CHECKED 1980 MAP EDITED 1980
PROJECTION UNIVERSAL TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 11
UTM GRID DECLINATION CALIFORNIA ZONE 5
1980 MAGNETIC NORTH DECLINATION 14° 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
(3 meters north / 76 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check.

SCALE 1:24 000
1 5 0 5 10 KILOMETERS
1 5 0 5 10 MILES
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 3.2808
To convert feet to meters multiply by 0.3048
THIS MAP COMPLEYS WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

QUADRANGLE LOCATION

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

ADJOINING 7.5' QUADRANGLE NAMES

1	2	3
Cima	Mid Hills	Pinto Valley
Hayden	Woods Mtn.	Fountain Peak
Cotton Well	Desert Spring	

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

COLUMBIA MTN., CALIF.
PROVISIONAL EDITION 1983

35115-A4-TM-024