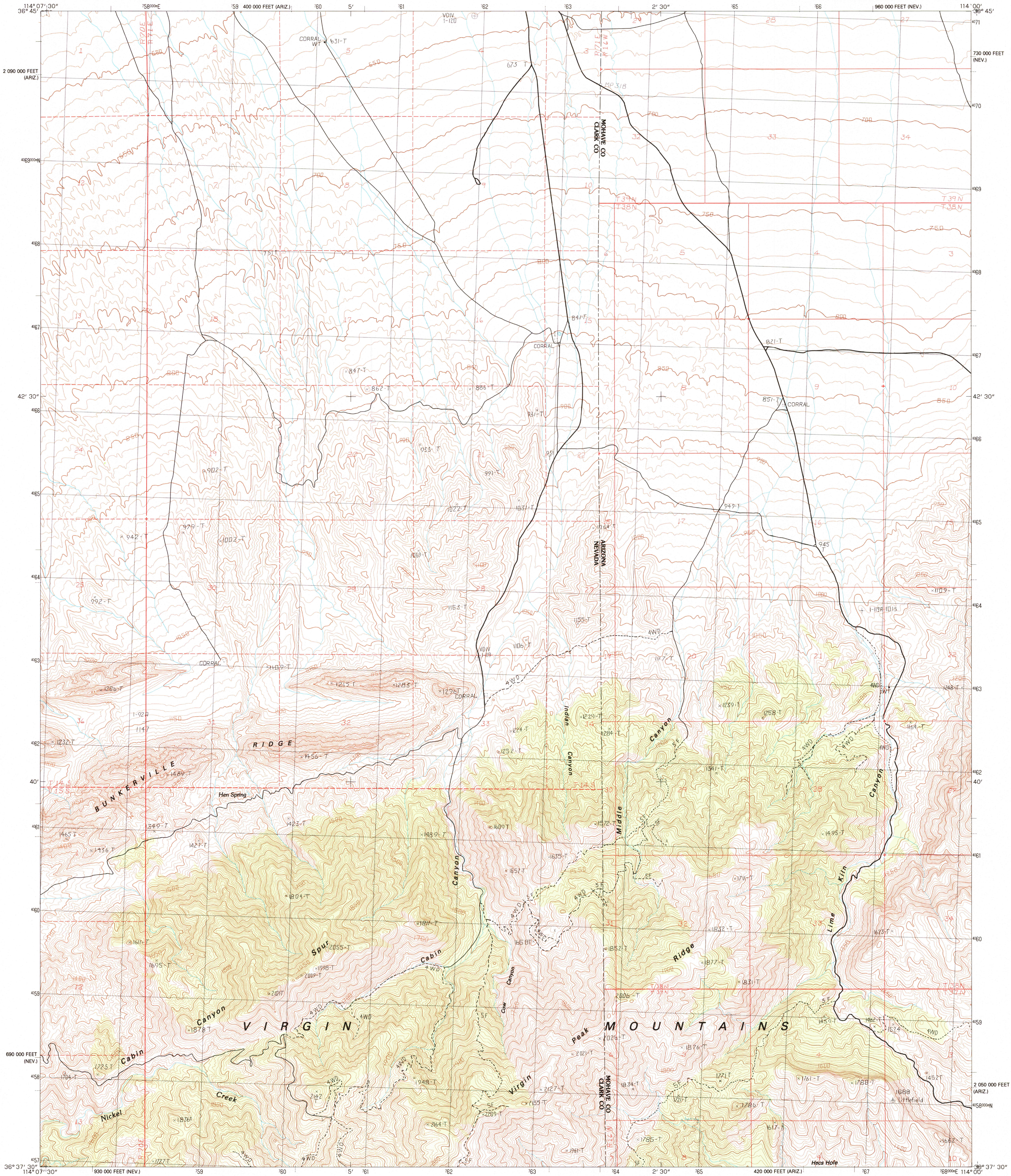


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HEN SPRING QUADRANGLE
NEVADA—ARIZONA
7.5 MINUTE SERIES (TOPOGRAPHIC)

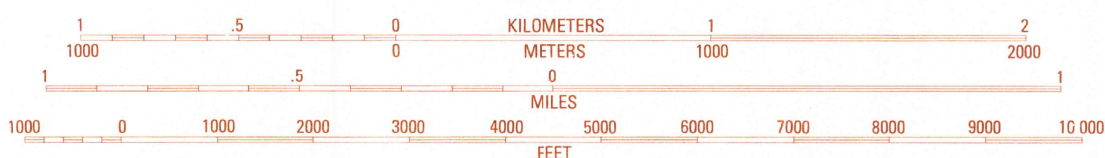


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY: USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1973 AND 1978
FIELD CHECKED: 1982 MAP EDITED: 1984
PROJECTION: UNIVERSAL TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 11
10,000-FOOT STATE GRID TICS, NEV. EAST AND ARIZ. WEST ZONES
UTM GRID DECLINATION: 1945
1980 MAGNETIC NORTH DECLINATION: 1450
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 / 72 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

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

3

SCALE 1:24 000



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 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	1	Flat Top Mesa
4	5	6	2	Mesquite
7	8	9	3	Elbow Canyon
			4	Riverside
			5	Jacobs Well
			6	Whitney Pocket
			7	Virgin Peak
			8	Red Pockets

ADJOINING 7.5 QUADRANGLE NAMES

CONTOURS AND ELEVATIONS IN METERS
ROAD LEGEND

- Improved Road.....
Unimproved Road.....
Trail.....
Interstate Route.....
U.S. Route.....
State Route.....

HEN SPRING, NEV.—ARIZ.
PROVISIONAL EDITION 1984

36114-F1-TM-024

RETURN TO
1983 MAP HISTORICAL MAP ARCHIVES