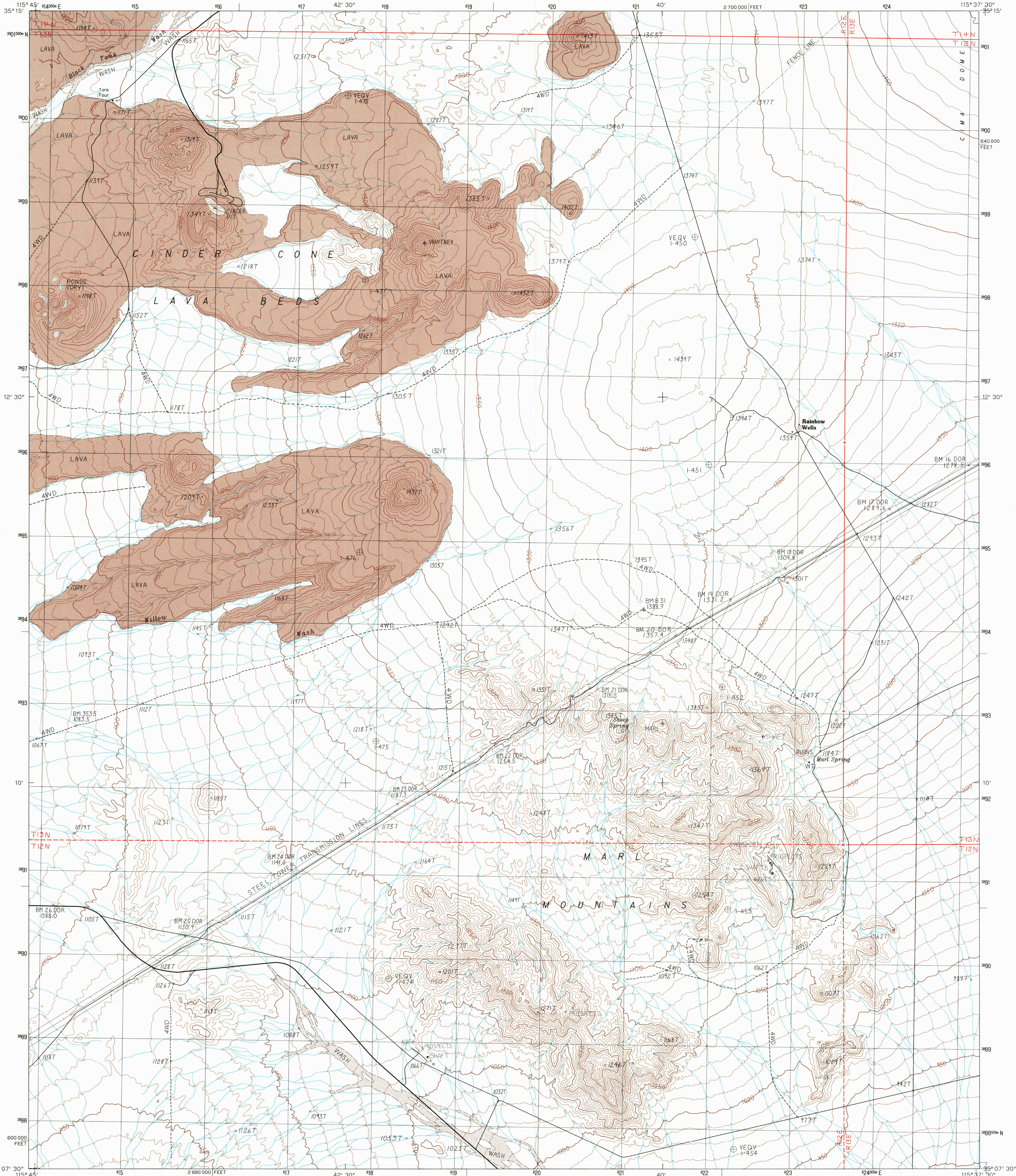




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY: U.S.G.S. NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1978
FIELD CHECKED: 1980. MAP EDITED: 1983
PROJECTION: UNIVERSAL TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR, ZONE 11
10,000-FOOT STATE GRID TICKS: CALIFORNIA ZONE 5
UTM GRID DECLINATION: 04°5' EAST
1980 MAGNETIC NORTH DECLINATION: 14° EAST
VERTICAL DATUM: NATIONAL GEODETIC 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 / 77 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
Certain land lines are omitted because of insufficient data

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

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	4	5	6	7	8
Granite Spring	Cow Cove	Cima Dome	Indian Spring	Cima	Old Dad Mtn.	Kelso	Hayden

ADJOINING 7.5' QUADRANGLE NAMES

CONTOURS AND ELEVATIONS IN METERS
ROAD LEGEND

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

MARL MOUNTAINS, CALIF.
PROVISIONAL EDITION 1983