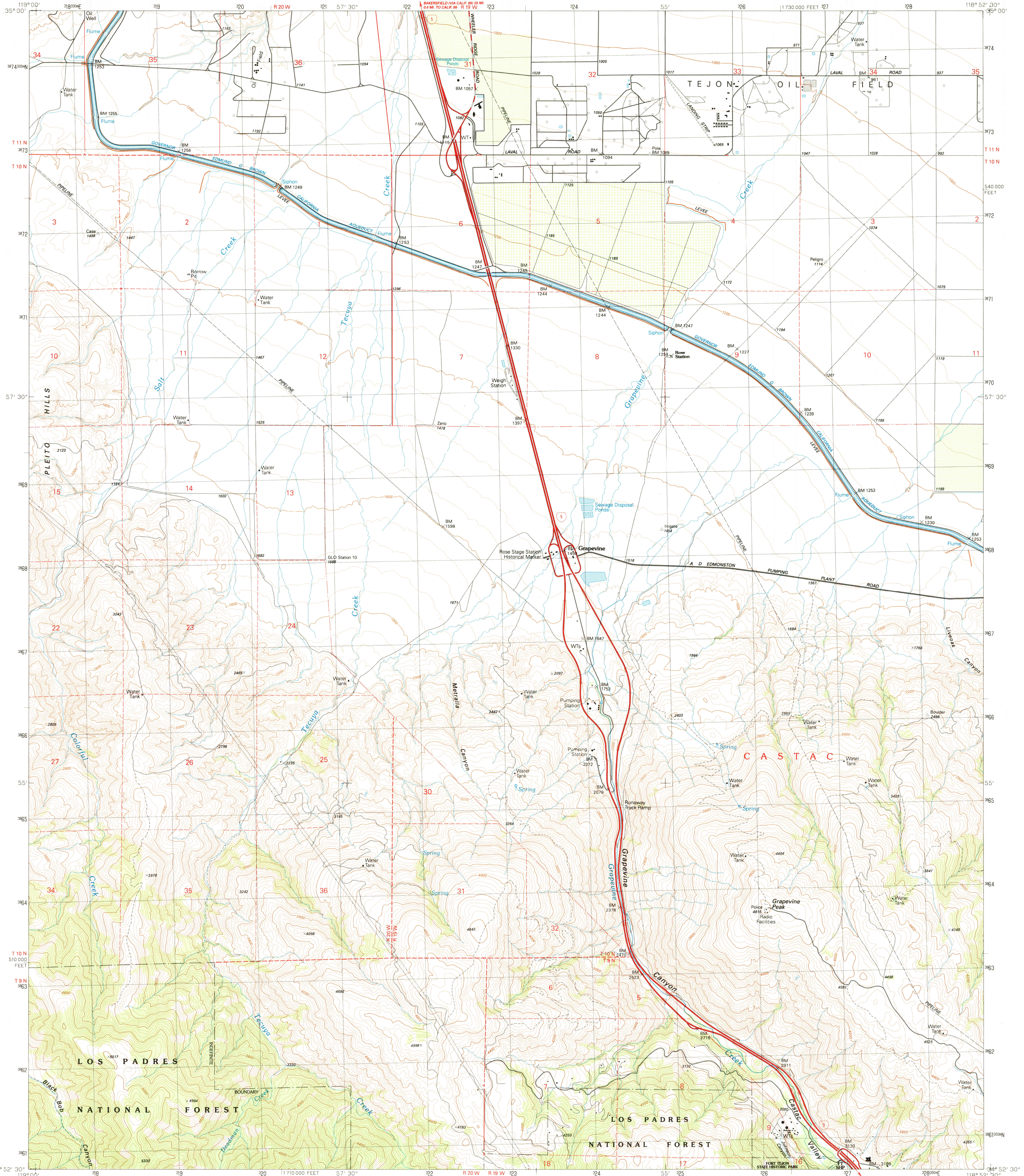


DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

GRAPEVINE QUADRANGLE
CALIFORNIA-KERN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey
Control by USGS and NOS/NOAA
Compiled from aerial photographs taken 1987
Field checked 1988. Map edited 1991
North American Datum of 1927 (NAD 27). Projection and
10 000-foot grid ticks: California Coordinate System, zone 5
(Lambert Conformal Conic). 1000-meter Universal Transverse
Mercator grid, zone 11
The difference between NAD 27 and North American Datum of
1983 (NAD 83) for 7.5 minute intersections is given in USGS
Bulletin 1875. The NAD 83 is shown by dashed corner ticks
There may be private inholdings within the boundaries of the
National or State reservations shown on this map
Certain land lines are omitted due to insufficient data

UTM GRID AND 1991 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
KILOMETERS
METERS
MILES
FOOT
CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FEET TO METERS MULTIPLY BY 0.3048
TO CONVERT METERS TO FEET MULTIPLY BY 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

ADJOINING 7.5' QUADRANGLE NAMES

1	2	3
4	5	6
7	8	9

1 Coal Oil Canyon
2 Mettler
3 Tejon Hills
4 Pleito Hills
5 Pleito Creek
6 Cuddy Valley
7 Frasier Mountain
8 Lebec
9 LEBEC 2.5 MI. CASTAC 38 MI.

USGS NHD HISTORICAL MAP ARCHIVES
JAN 14 1992
REC'D FILE COPY

GRAPEVINE, CALIF.
34118-H8-TF-024
1991
DMA 2253 IV NW-SERIES V895