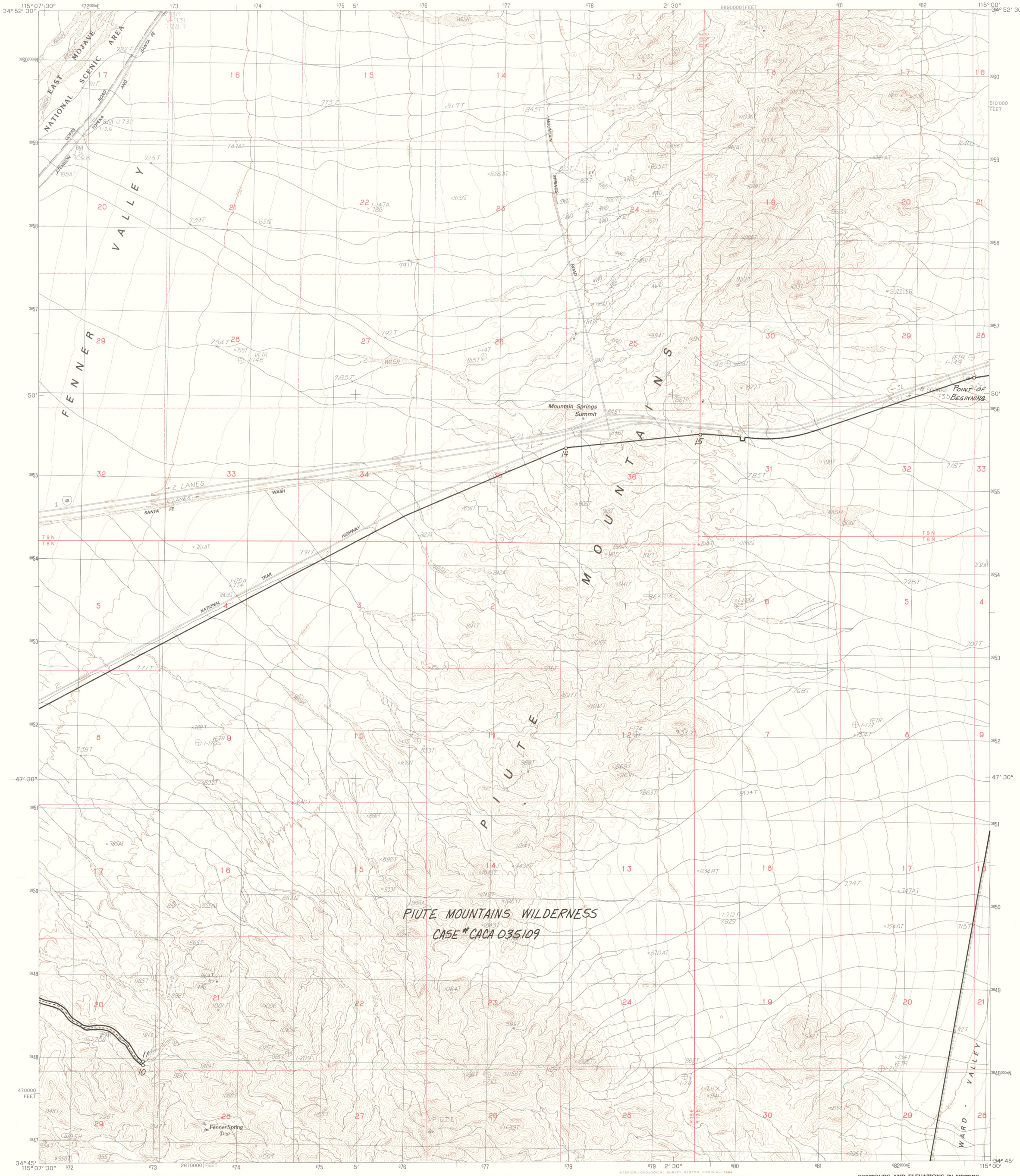
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Sheet 4 of 5
APR 0 2 2001

FENNER SPRING QUADRANGLE
CALIFORNIA – SAN BERNARDINO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1979
FIELD CHECKED ..... 1980 MAP EDITED 1984
PROJECTION ..... UNIVERSAL TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 11
10,000-FOOT STATE GRID TICKS ..... CALIFORNIA, ZONE 5
UTM GRID DECLINATION ..... 1°06′ EAST
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 (2 meters north / 75 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. Information shown as of date of field check. 3

SCALE 1:24 000

1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 .5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
FEET

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

ORIGINAL
CALIF.
FINAL
QUADRANGLE LOCATION

1	2	3	1 Fenner Hills 2 Goffs 3 Homer 4 Fenner 5 West of Flattop Mtn. 6 Essex 7 Little Piute Mts. 8 Stepladder Mts. NW
4		5	
6	7	8	

ADJOINING 7.5′ QUADRANGLE NAMES

CONTOURS AND ELEVATIONS IN METERS

ROAD LEGEND

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

FENNER SPRING, CALIF.

PROVISIONAL EDITION 1984

34115-G1-TM-024