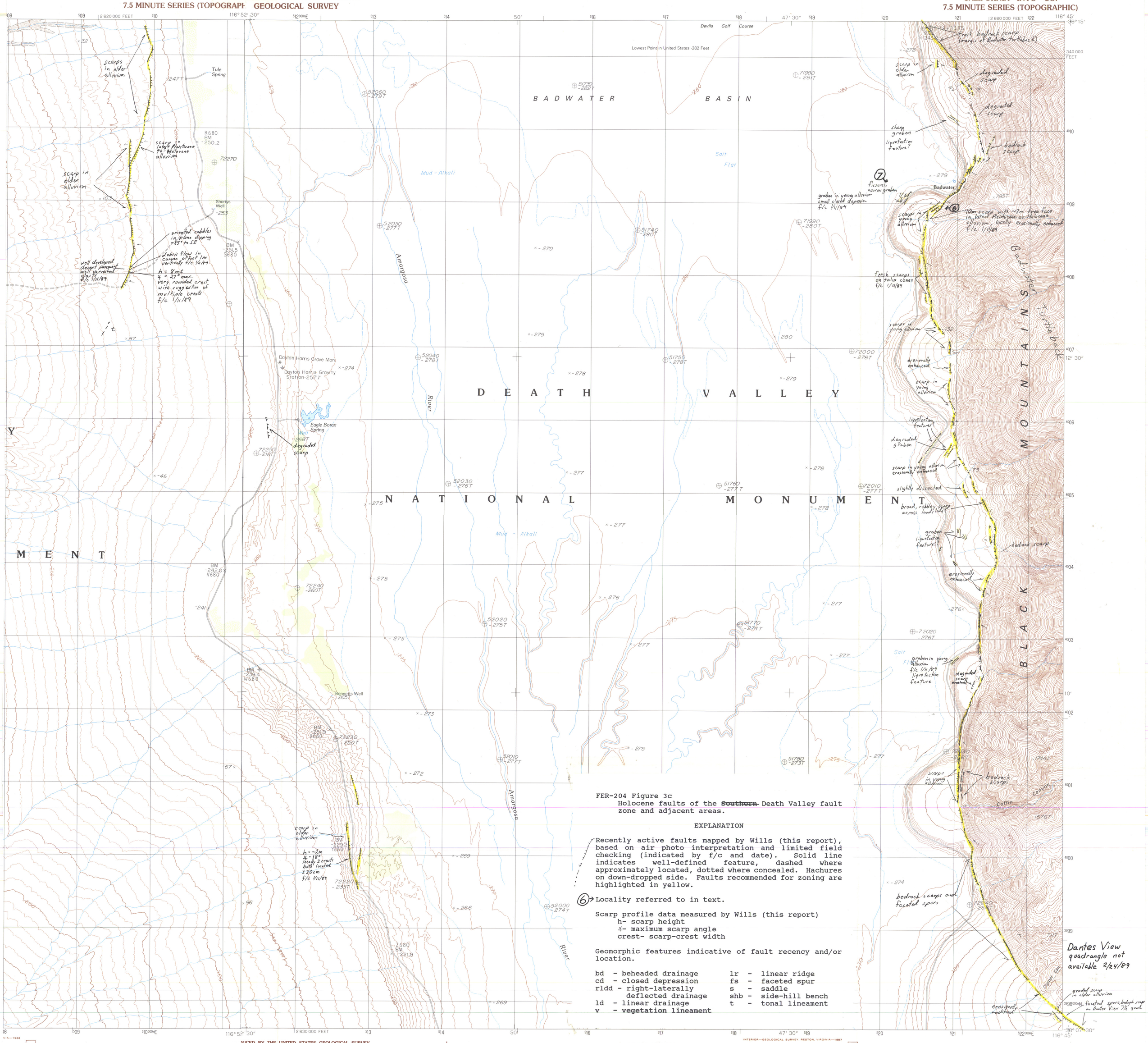
FER 204 Figure 3c

HANAUPAH CANYON QUADRANGLE
CALIFORNIA—INYO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BADWATER QUADRANGLE
CALIFORNIA—INYO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



FER-204 Figure 3c
Holocene faults of the ~~Southern~~ Death Valley fault zone and adjacent areas.

EXPLANATION

Recently active faults mapped by Wills (this report), based on air photo interpretation and limited field checking (indicated by f/c and date). Solid line indicates well-defined feature, dashed where approximately located, dotted where concealed. Hachures on down-dropped side. Faults recommended for zoning are highlighted in yellow.

(6) Locality referred to in text.

Scarp profile data measured by Wills (this report)
h- scarp height
α- maximum scarp angle
crest- scarp-crest width

Geomorphic features indicative of fault recency and/or location.

bd	- beheaded drainage	lr	- linear ridge
cd	- closed depression	fs	- faceted spur
rldd	- right-laterally deflected drainage	s	- saddle
		shb	- side-hill bench
ld	- linear drainage	t	- tonal lineament
v	- vegetation lineament		

N/A—1988

CALIF.

QUADRANGLE LOCATION

2	3	1 Wildrose Peak
		2 Devils Speedway
		3 Devils Golf Course
	5	4 Telescope Peak
		5 Badwater
		6 Panamint
7	8	7 Galena Canyon
		8 Mormon Point

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND

Improved Road
Unimproved Road
Trail

Interstate Route — U.S. Route — State Route

HANAUPAH CANYON, CALIF.

PROVISIONAL EDITION 1987

36116-B8-TF-024

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA
PHOTOGRAPHS TAKEN ..... 1976 AND 1982
CHECKED ..... 1983 MAP EDITED 1986
PROJECTION ..... LAMBERT CONFORMAL CONIC
1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 11
10,000-FOOT STATE GRID TICKS ..... CALIFORNIA, ZONE 4
GRID DECLINATION ..... 0°07' EAST
MAGNETIC NORTH DECLINATION ..... 14°30' EAST
VERTICAL DATUM ... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM
Place on the predicted North American Datum of 1983, the projection lines as shown by dashed corner ticks (meters north / 80 meters east)
may be private inholdings within the boundaries of any Tribal and State Reservations shown on this map
Roads are omitted because of insufficient data

NORTH

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of photography.

SCALE 1:24 000

KILOMETERS
METERS
MILES
FEET

CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1987

CALIF.

QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Devils Speedway
2 Devils Golf Course
3 Ryan
4 Hanaupah Canyon
5 Dantes View
6 Galena Canyon
7 Mormon Point
8 Gold Valley

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND

Improved Road
Unimproved Road
Trail

Interstate Route — U.S. Route — State Route

BADWATER, CALIF.

PROVISIONAL EDITION 1986

36116-B7-TF-024

204-7