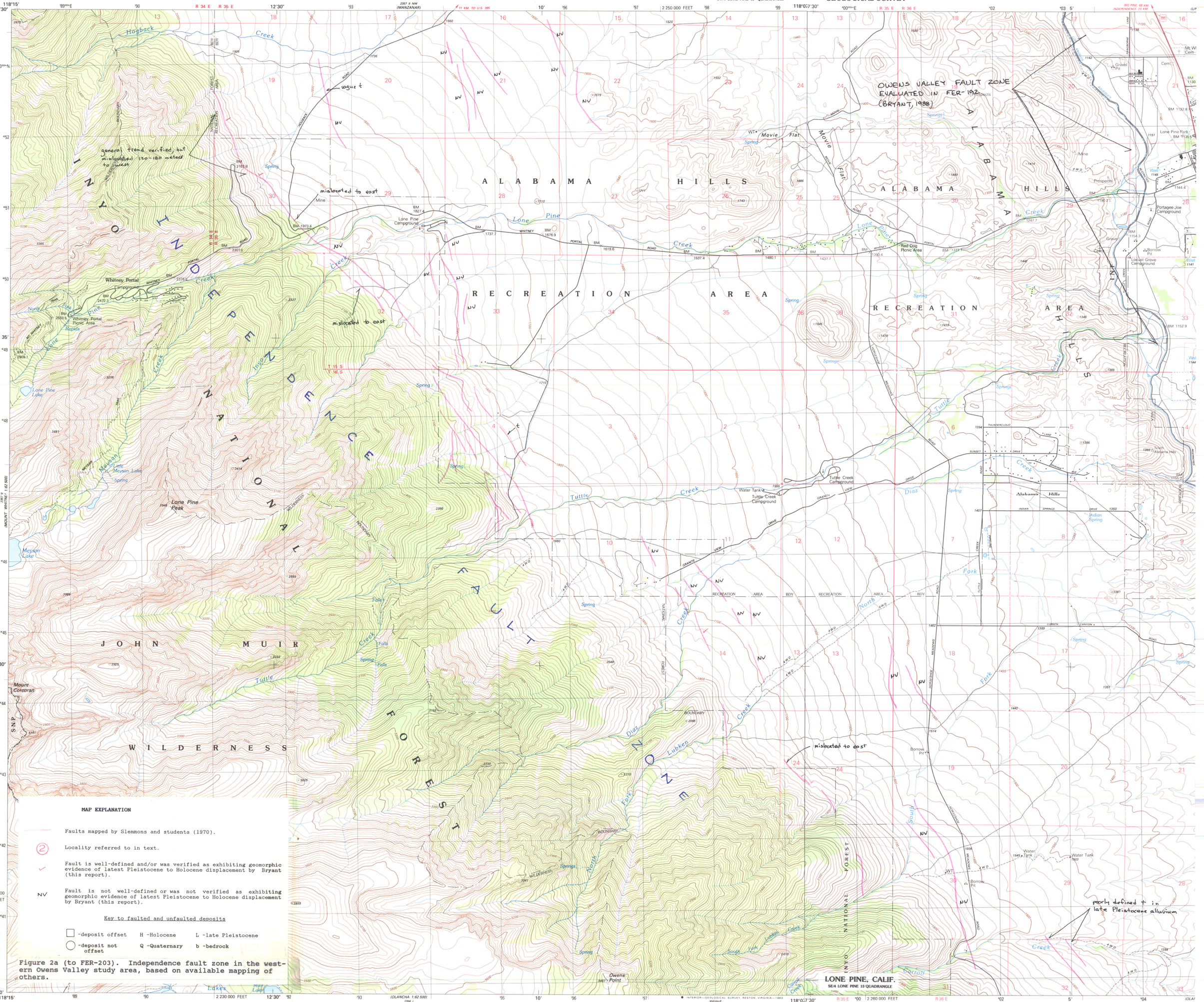
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

MT. LANGLEY QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 LONE PINE 15' QUADRANGLE



MAP EXPLANATION

Faults mapped by Slemmons and students (1970).

② Locality referred to in text.

✓ Fault is well-defined and/or was verified as exhibiting geomorphic evidence of latest Pleistocene to Holocene displacement by Bryant (this report).

NV Fault is not well-defined or was not verified as exhibiting geomorphic evidence of latest Pleistocene to Holocene displacement by Bryant (this report).

Key to faulted and unfaulted deposits

□ -deposit offset H -Holocene L -late Pleistocene

○ -deposit not offset Q -Quaternary b -bedrock

Figure 2a (to FER-203). Independence fault zone in the western Owens Valley study area, based on available mapping of others.

Produced by the United States Geological Survey

Control by USGS and NOS/NOAA

Compiled by photogrammetric methods from aerial photographs taken 1978. Field checked 1979. Map edited 1982

Projection and 1000-meter grid, zone 11
Universal Transverse Mercator
10,000-foot grid ticks based on California coordinate system, zone 4. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 8 meters north and 83 meters east as shown by dashed corner ticks

Where omitted, land lines have not been established

There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
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
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

CONTOURS AND ELEVATIONS IN METERS

ROAD CLASSIFICATION

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

MT. LANGLEY, CALIF.
SW/4 LONE PINE 15' QUADRANGLE
N3630—W11807.5/7.5

1982

DMA 2357 II SW-SERIES V895

LONE PINE, CALIF.
SE/4 LONE PINE 15' QUADRANGLE

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Where omitted, land lines have not been established

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

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UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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