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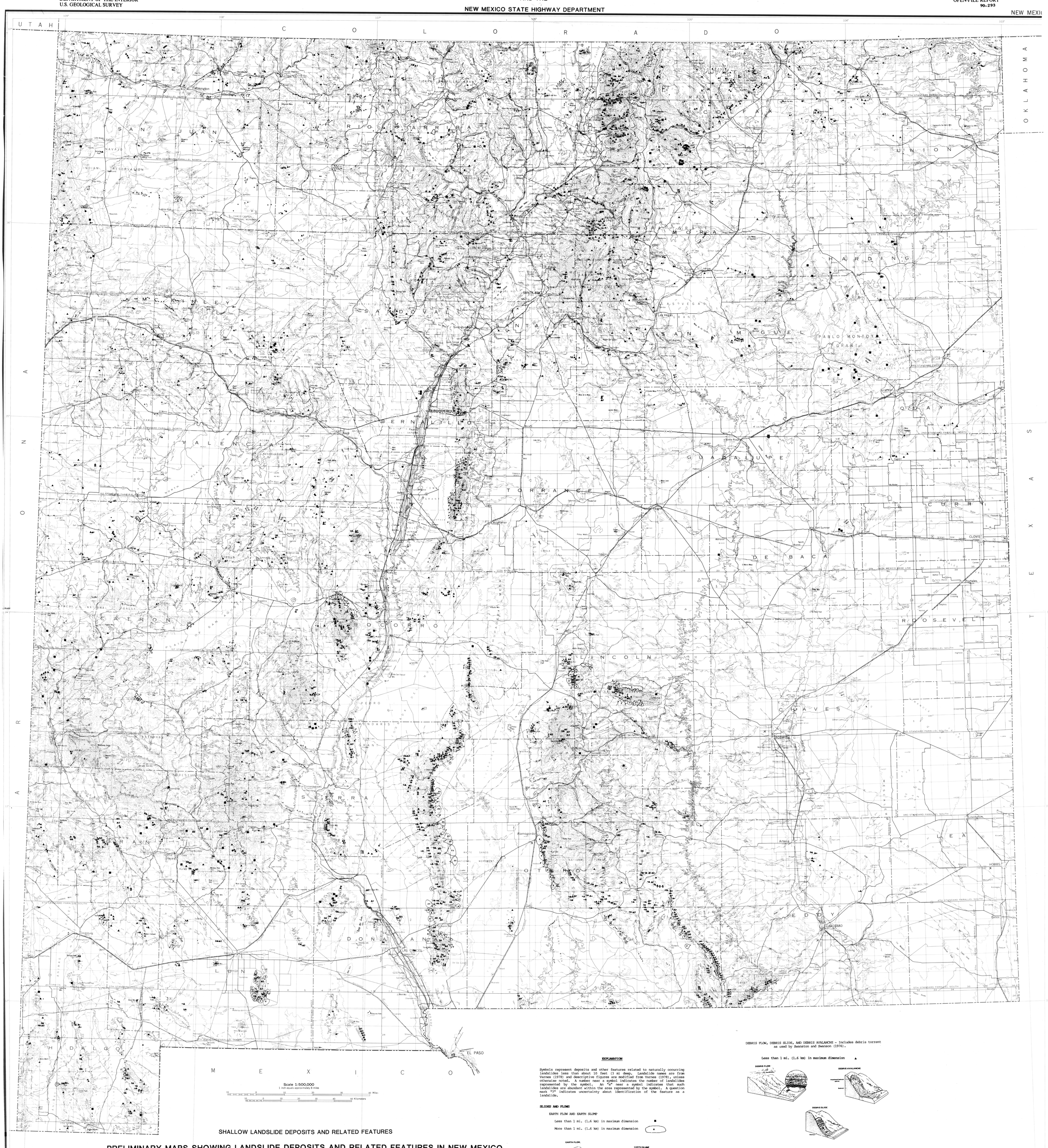

SHALLOW LANDSLIDE DEPOSITS AND RELATED FEATURES

PRELIMINARY MAPS SHOWING LANDSLIDE DEPOSITS AND RELATED FEATURES IN NEW MEXICO

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EXPLANATION

Symbols represent deposits and other features related to naturally occurring landslides less than about 10 feet (3 m) deep. Landslide names are from Varnes (1978) and descriptive figures are modified from Varnes (1978), unless otherwise noted. A number near a symbol indicates the number of landslides represented by the symbol. An "a" near a symbol indicates that such landslides are abundant within the area represented by the symbol. A question mark "?" indicates uncertainty about identification of the feature as a landslide.

SLIDES AND FLOWS

EARTH FLOW AND EARTH SLUMP

Less than 1 mi. (1.6 km) in maximum dimension

More than 1 mi. (1.6 km) in maximum dimension

DEBRIS FLOW, DEBRIS SLIDE, AND DEBRIS AVALANCHE - Includes debris torrent as used by Swanston and Swanson (1976).

Less than 1 mi. (1.6 km) in maximum dimension

RELATED FEATURES

ALLUVIAL FAN - Only young and active alluvial fans probably related to recent debris-flow processes are mapped.

Less than 1 mi. (1.6 km) in maximum dimension

More than 1 mi. (1.6 km) in maximum dimension

UNCLASSIFIED SHALLOW LANDSLIDES

Less than 1 mi. (1.6 km) in maximum dimension

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