DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

Prepared in cooperation with the
TEXAS BUREAU OF ECONOMIC GEOLOGY

WATER-RESOURCES INVESTIGATIONS REPORT 83-4121-I
SHEET 2 OF 3

EXPLANATION

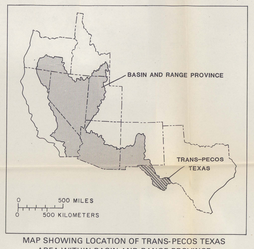
TERTIARY (Older does not indicate age relationship)

- Tpr — PERALKALINE RHYOLITE
- Tr — RHYOLITE
- Tg — GRANITE
- Tqm — QUARTZ MONZONITE
- Tpt — PERALKALINE TRACHYTE
- Tt — TRACHYTE
- Ts — SYENITE
- Tfs — FELDSPATHOIDAL SYENITE, includes nepheline syenite
- Tb — BASALT
- Tu — LITHOLOGY UNKNOWN

P-2 — OUTCROPS OF GEOLOGIC UNIT WITHIN NUMBERED COUNTY AREA (P–2); OUTCROPS SHOWN AS A SINGLE LINE WHERE TOO THIN TO SHOW UPPER AND LOWER CONTACTS AT MAP SCALE—See Description of Map Units.

CONTACT

CALDERA



MAP SHOWING LOCATION OF TRANS-PECOS TEXAS AREA WITHIN BASIN AND RANGE PROVINCE

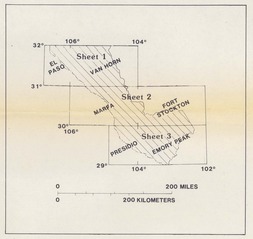
SCALE 1:250 000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

MAP SHOWING OUTCROPS AND LITHOLOGY OF INTRUSIVE ROCKS, BASIN AND RANGE PROVINCE AND VICINITY, TRANS-PECOS TEXAS

Compiled by
Christopher D. Henry and Gail L. Fisher

1984



MAP SHOWING LOCATION OF MAP SHEETS COVERING TRANS-PECOS TEXAS AREA