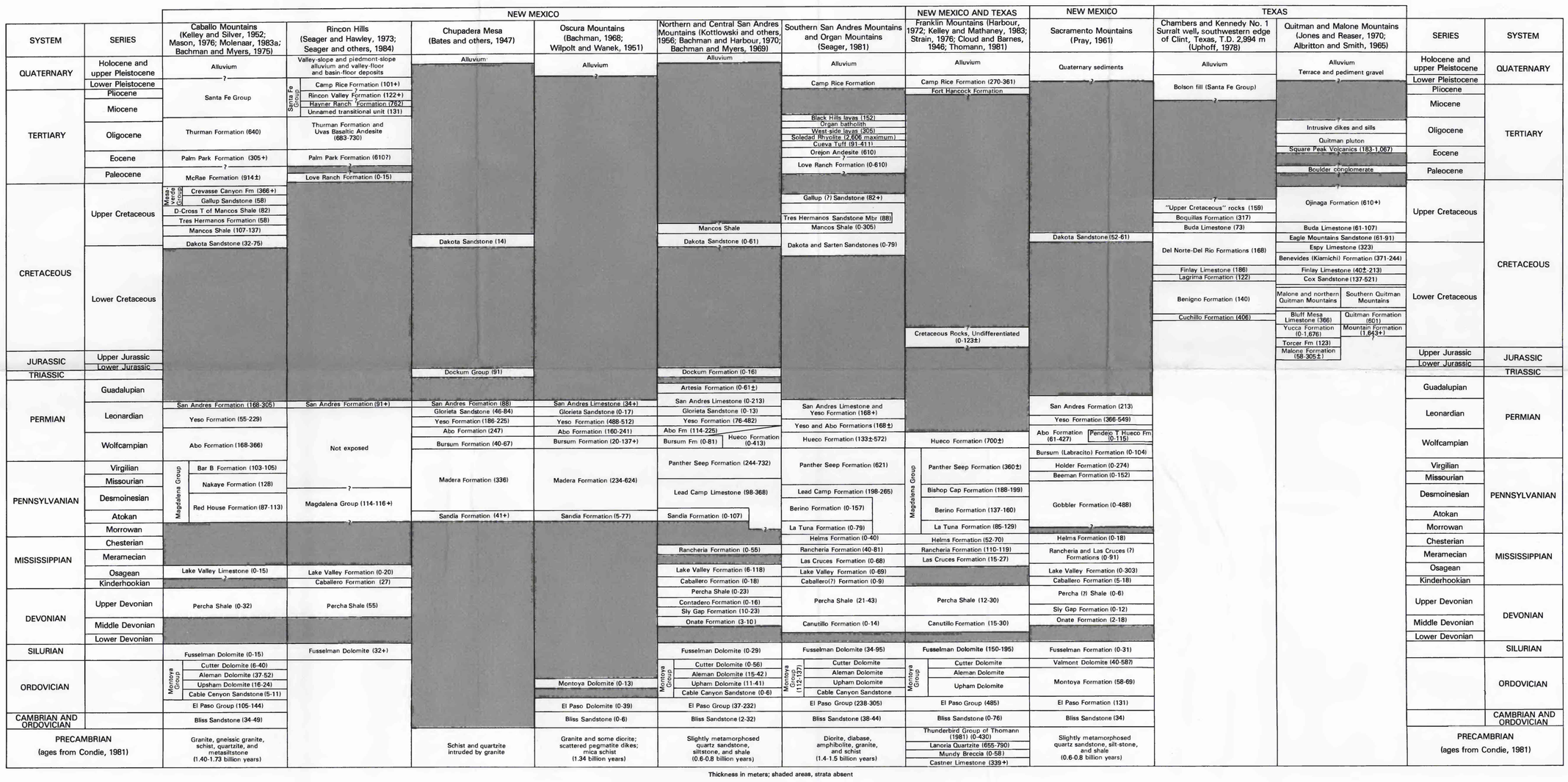
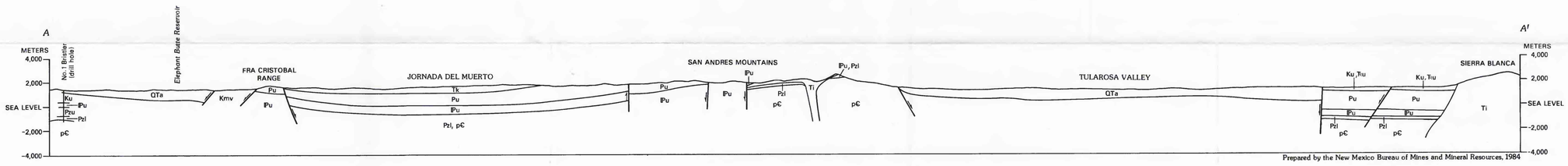
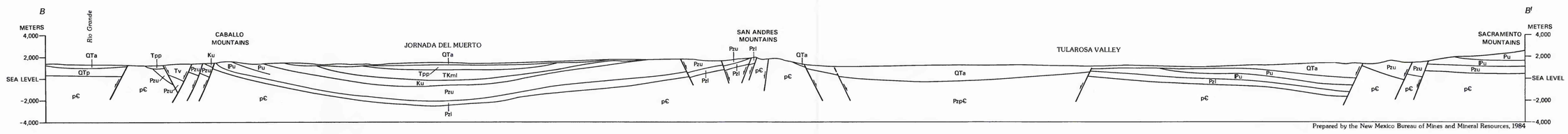
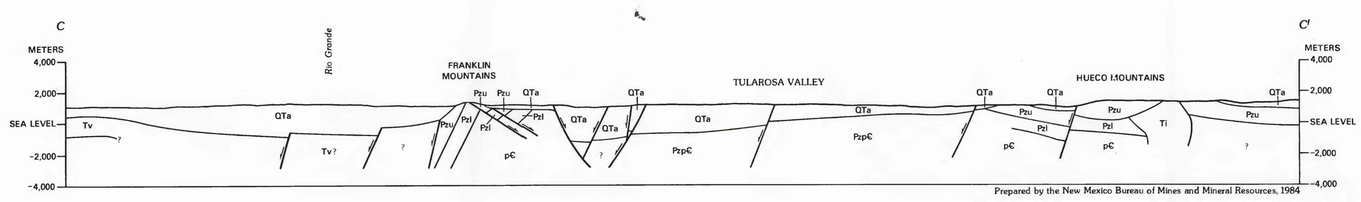
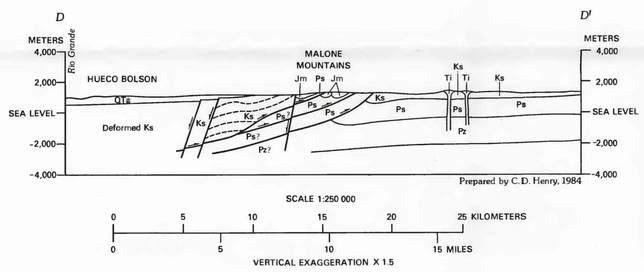








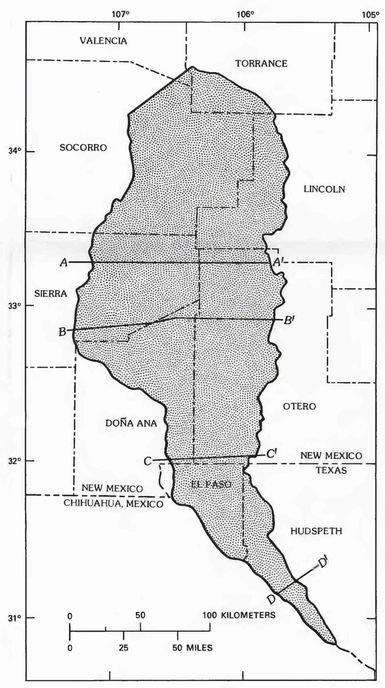


EXPLANATION

GEOLOGIC UNITS

QTa	Late Tertiary to Quaternary basin fill; alluvium
QTp	Santa Fe Group, piedmont facies
Tk	Kneeling Nun tuff
Tpp	Palm Park Formation of Kelley and Silver (1952)
Ti	Tertiary intrusive rocks
Tv	Tertiary volcanic and volcaniclastic rocks
TKml	McRae and Love Ranch Formations
Kmv	Mesaverde Group
Ks	Lower Cretaceous sedimentary rocks; mostly massive limestone and sandstone
Ku	Cretaceous rocks, undifferentiated
Jm	Malone Formation
Tru	Triassic rocks, undifferentiated
Ps	Permian sedimentary rocks; massive limestones and sandstones
Pu	Permian rocks. undifferentiated
IPu	Pennsylvanian rocks, undifferentiated
Pzu	Upper Paleozoic rocks, undifferentiated
Pzl	Lower Paleozoic rocks, undifferentiated
Pz	Paleozoic sedimentary rocks
PzpЄ	Paleozoic and Precambrian rocks, undifferentiated
pЄ	Precambrian rocks, undifferentiated

FAULT–Arrow indicates direction of movement



STRATIGRAPHIC CORRELATION CHART AND GEOLOGIC SECTIONS, RIO GRANDE REGION, NEW MEXICO AND TEXAS