



EXPLANATION

- Alluvium
- Dune sand
Includes Grand Island (?) and Soppa (?) where present
- Peorian loess
Includes Grand Island (?) and Soppa (?) where present
- Ogallala formation
- Pierre shale

--- Water table ---

Test hole, well, or seismograph shot hole used for control

QUATERNARY
 TERTIARY
 CRETACEOUS

Geology by William G. Weist, Jr., 1967-69

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—W-61111

FENCE DIAGRAM OF YUMA COUNTY, COLORADO, SHOWING SUBSURFACE GEOLOGY