EXPLANATION

GEOLGY
SEDIMENTARY ROCKS

Holson deposits, consisting mostly of unconsolidated clay, sand, and gravel

Sedimentary strata, largely limestone with some shale and sandstone includes, Magdalena Group (Pennsylvanian part), Lake Valley Limestone of Mississippian age, Perch Shale of Devonian age, Fuselman Dolomite of Silurian age, Monterey Dolomite and El Paso Limestone of Ordovician age, and Bliss Sandstone of Ordovician and Cambrian age

IGNEOUS ROCKS

Intrusive rocks, mostly monzonite and quartz monzonite

Extrusive rocks, including rhyolite, tuff, and andesite

Granite, includes some schist and gneiss

Fault, dashed where approximate

HYDROLOGY

Well, equipped for production

Well, unequipped

Well, equipped with pumpjack

Test hole

Spring

Note: Letter T by well symbol indicates test hole number; letters SMR indicate Small Missile Range number

Figure 2.—Map of the headquarters area and vicinity, White Sands Missile Range, N. Mex., showing geology and well and spring locations, 1962