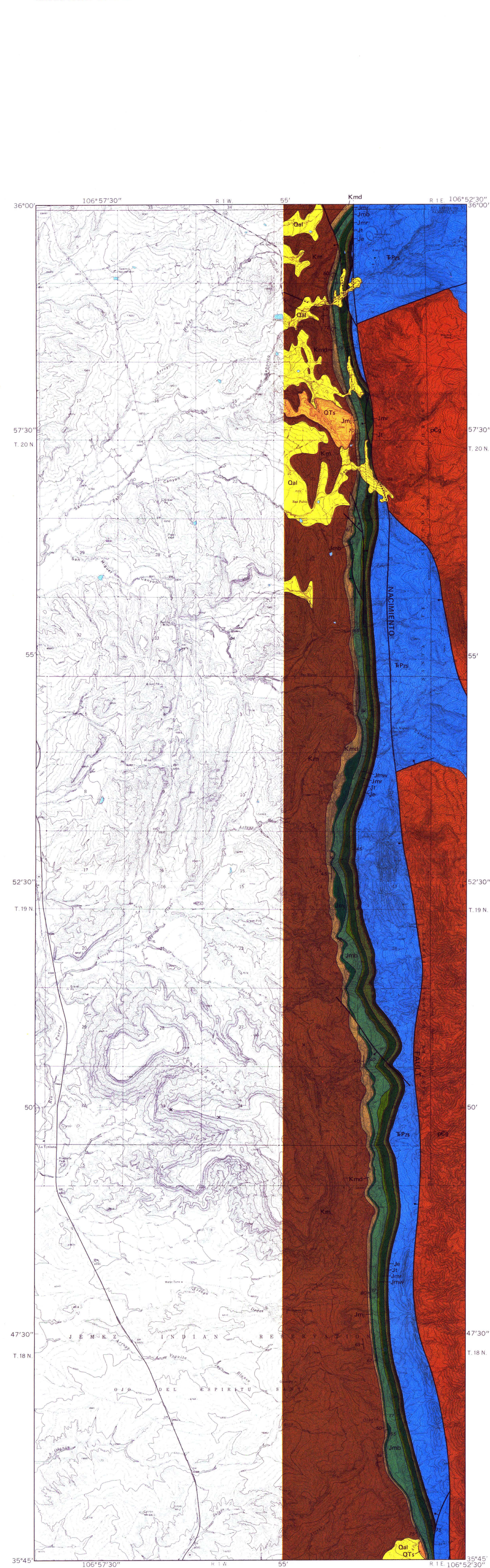
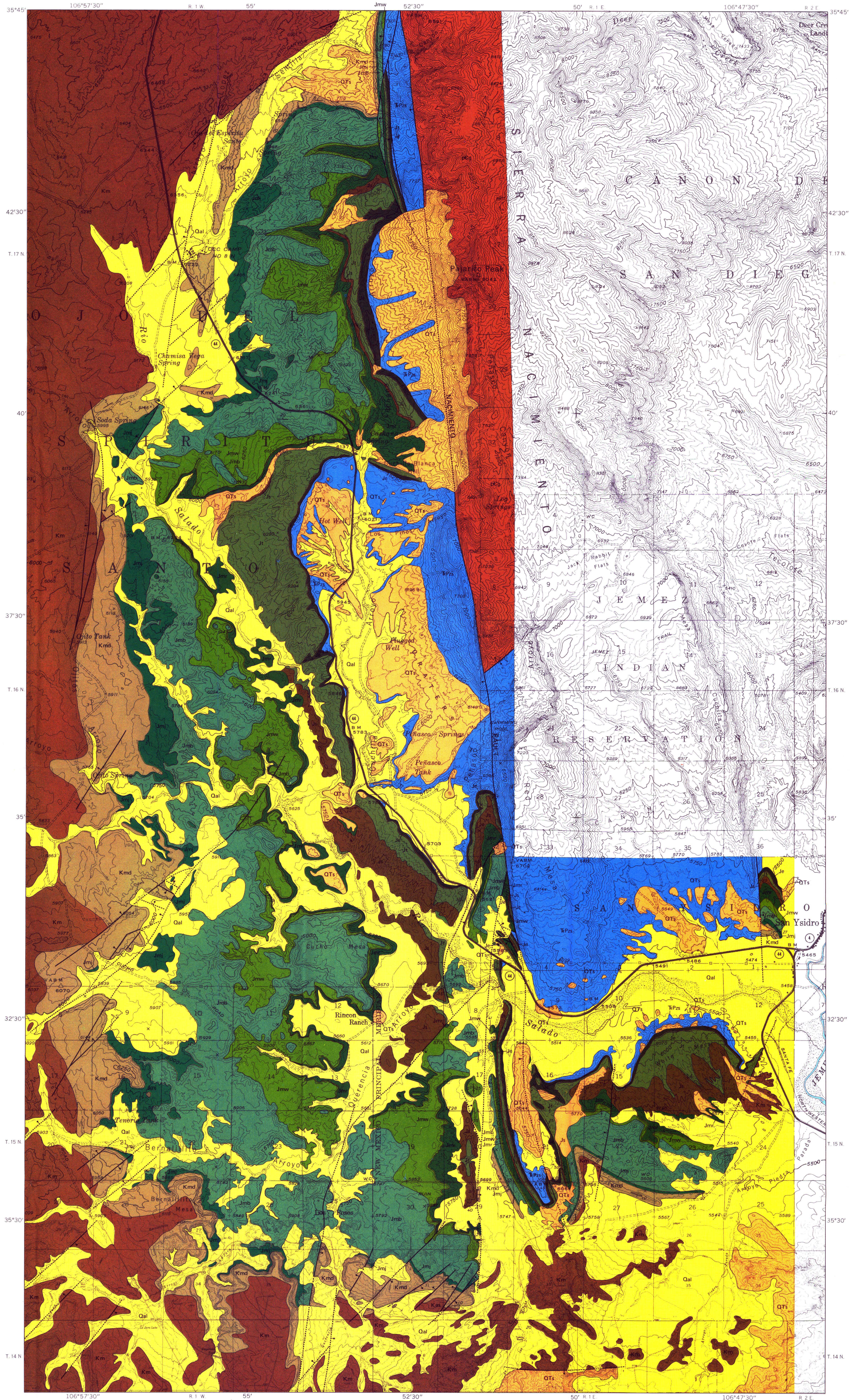




Base from U.S. Geological Survey
1:24,000, San Pablo and La Verana
1970

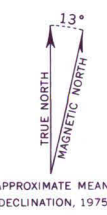
NORTH PART

A — SAN YSIDRO-CUBA AREA

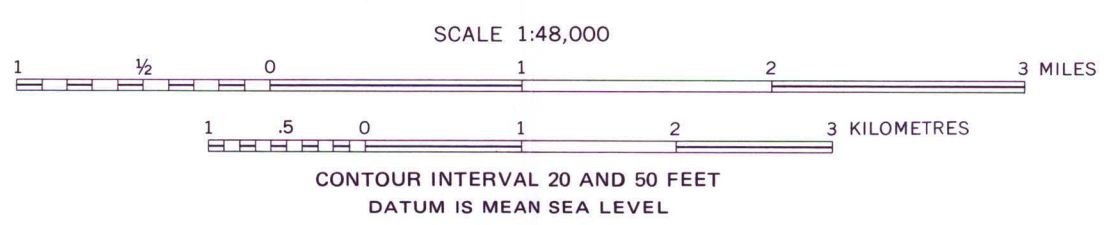


Base from U.S. Geological Survey
San Ysidro, 1:62,500, 1939 and
Sky Village NW and Sky Village NE,
1:24,000, 1960

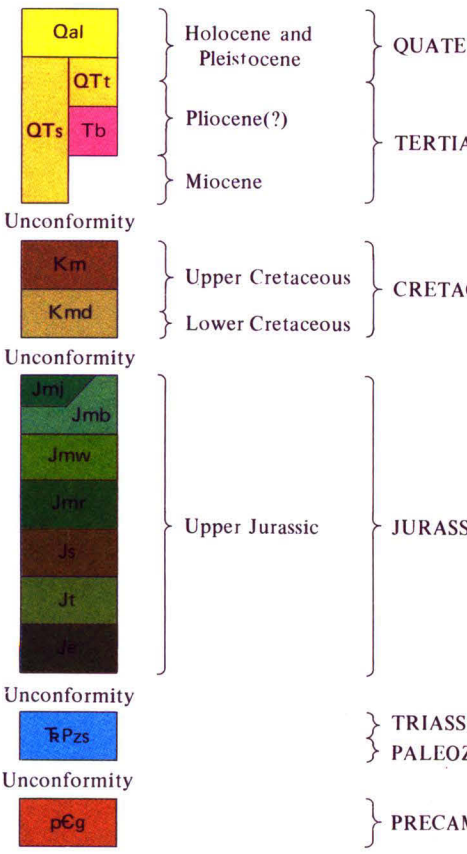
SOUTH PART



A — SAN YSIDRO-CUBA AREA



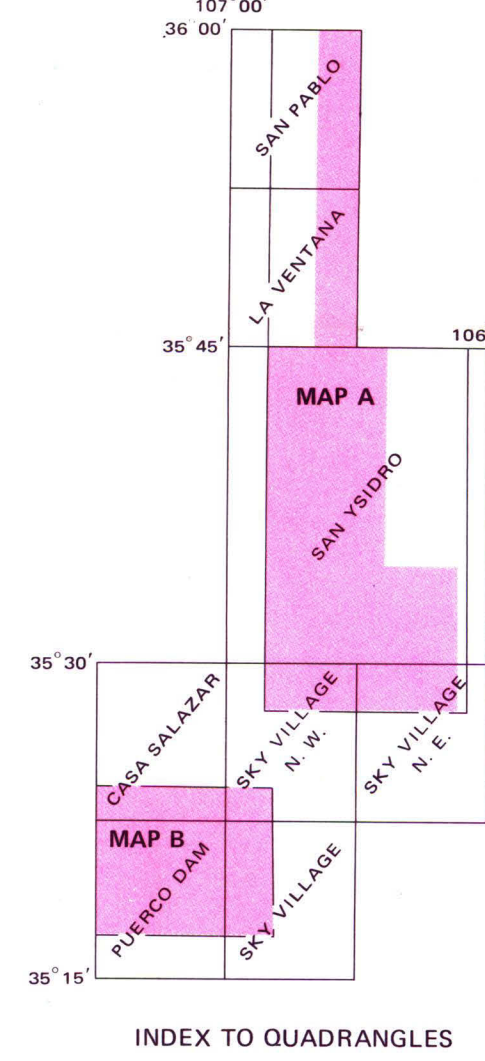
CORRELATION OF MAP UNITS



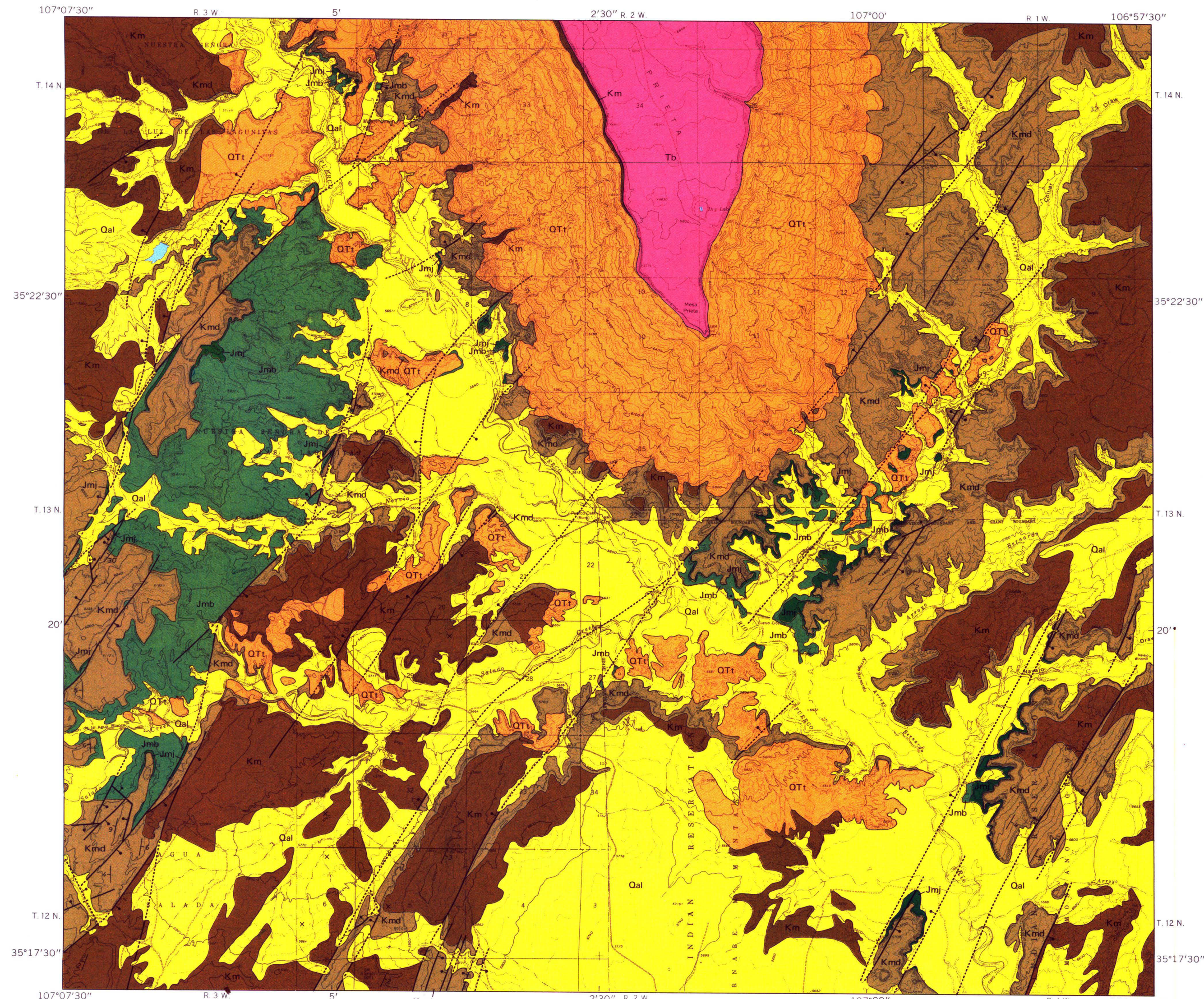
DESCRIPTION OF MAP UNITS

- Qal ALLUVIUM (HOLOCENE AND PLEISTOCENE)
Qti SURFICIAL DEPOSITS (HOLOCENE, PLEISTOCENE, PLO-
CENE, AND MIOCENE) — Sheets of debris, landslide
blocks, terrace gravel, tufa, and lake deposits; in part Santa
Fe Formation. On map A only
Qtl TALUS AND TERRACE GRAVEL (HOLOCENE, PLEISTO-
CENE, AND PLOECENE) — On map B only
Tb BASALT FLOW (PLOECENE)
Kml MANCOS SHALE, UPPER PART (UPPER CRETACEOUS)
Kmd MANCOS SHALE, LOWER PART (UPPER CRETACEOUS),
AND DAKOTA SANDSTONE (UPPER AND LOWER
CRETACEOUS)
Jml MORRISON FORMATION (UPPER JURASSIC)
Jld BRUSHY BASIN MEMBER
Jld Jackpile sandstone of economic usage
Jld Madstone unit
Jld Westwater Canyon Member
Jld Recapture Member
Jld SUMMERVILLE FORMATION (UPPER JURASSIC)
Jld TODILTO FORMATION (UPPER JURASSIC)
Jld ENTRADA SANDSTONE (UPPER JURASSIC)
Trp TRIASSIC AND PALEOZOIC SEDIMENTARY ROCKS
Pcb PRECAMBRIAN GRANITE AND GNEISS

- CONTACT — Dotted where concealed
FAULT — Dotted where concealed. Bar and ball on downthrown
side
STRIKE AND DIP OF BEDS
Inclined
Overturned
Vertical
URANIUM MINE
RADIOACTIVITY ANOMALY



INDEX TO QUADRANGLES



Base from U.S. Geological Survey
1:24,000, Sky Village 1954, Sky
Village NW, 1960, and Casa Salazar
and Puerto Dun, 1961

Geology by E. S. Santos, 1967-68

B — MAJORS RANCH AREA