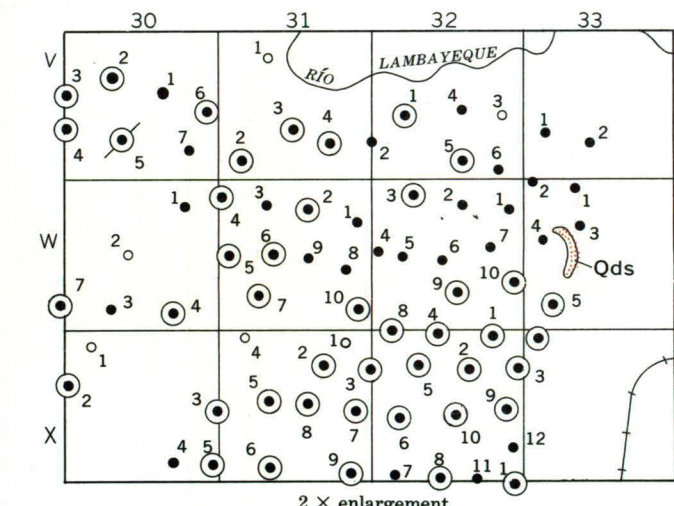
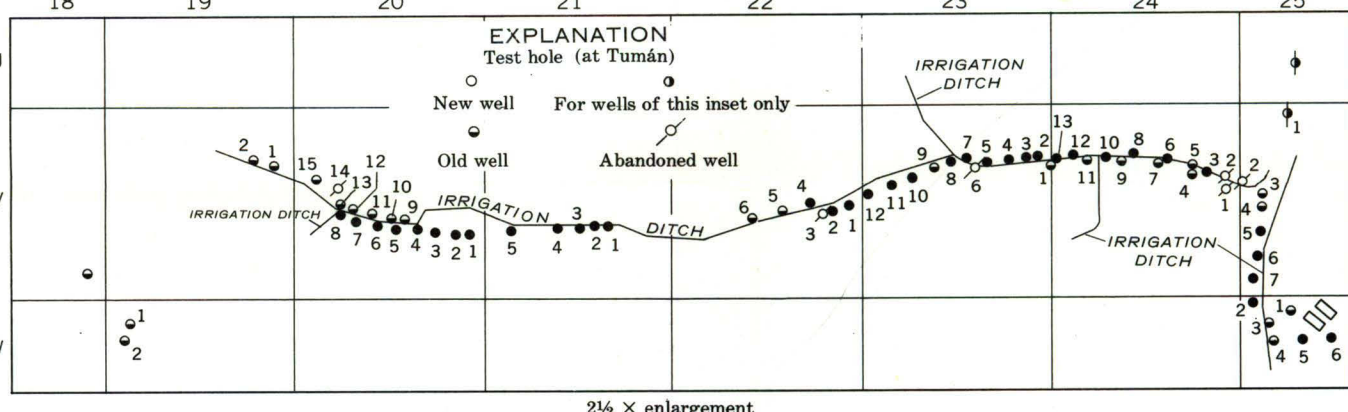
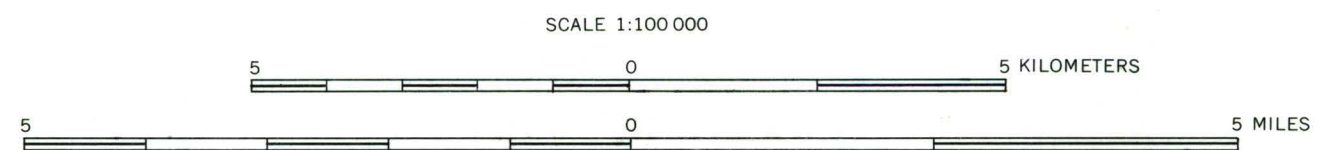
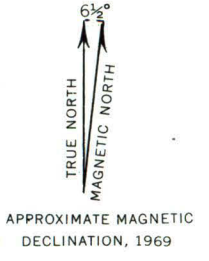


- EXPLANATION**
- Qds
Dune sand
Windblown sand, at places 10 meters thick. Lies above regional water table
 - Qa
Alluvium
Stream-laid gravel, sand, and clay. Principal aquifer. Qa, alluvium deposited mainly by the Rio Chancay and distributaries; Qf, fan alluvium of tributary canyons, less well sorted and less permeable
 - Tkb
Bedrock
Mainly intrusive rocks, but including a little quartzite and limestone. Not water-bearing because of low porosity and lack of recharge
- QUATERNARY
CRETACEOUS AND TERTIARY
- Geologic contact
 - Well
 - Test hole
 - ⊙ Well and test hole at same site
 - ⊘ Abandoned well
Wells are only numbered where more than one occur in the same square kilometer. See text.
 - Paved highway
 - Road
Good gravel or dirt
 - Road
Private or poor
 - Monsefú
 - City, town, or hacienda having many residents
 - Hacienda, caserio, or rancheria
 - DIVERSION POINT
 - Cerro del Combo
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Mountain peak number, where shown, is altitude in meters above mean sea level



MAP SHOWING THE GEOLOGY AND HYDROLOGY OF LAMBAYEQUE VALLEY
DEPARTMENT OF LAMBAYEQUE, NORTHERN PERU

Base from various sources listed in the text



Geology and hydrology by S. L. Schoff and J. L. Sayán M., 1955-58