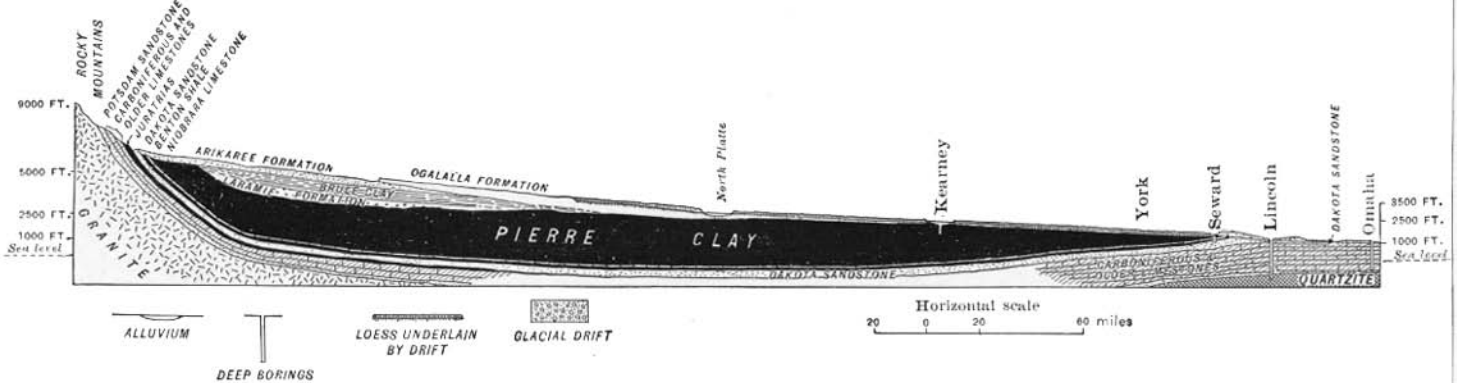
ROCKY MOUNTAINS
POTSDAM SANDSTONE
CARBONIFEROUS AND
OLDER LIMESTONES
JURA-TRIAS
DAKOTA SANDSTONE
BENTON SHALE
NIOBRARA LIMESTONE
9000 FT.
5000 FT.
2500 FT.
1000 FT.
Sea level
ARIKAREE FORMATION
OGALALLA FORMATION
BRULE CLAY
LARAMIE FORMATION
GRANITE
PIERRE CLAY
DAKOTA SANDSTONE
CARBONIFEROUS AND OLDER LIMESTONES
QUARTZITE
North Platte
Kearney
York
Seward
Lincoln
DAKOTA SANDSTONE
Omaha
3500 FT.
2500 FT.
1000 FT.
Sea level
ALLUVIUM
DEEP BORINGS
LOESS UNDERLAIN BY DRIFT
GLACIAL DRIFT
Horizontal scale
20 0 20 60 miles