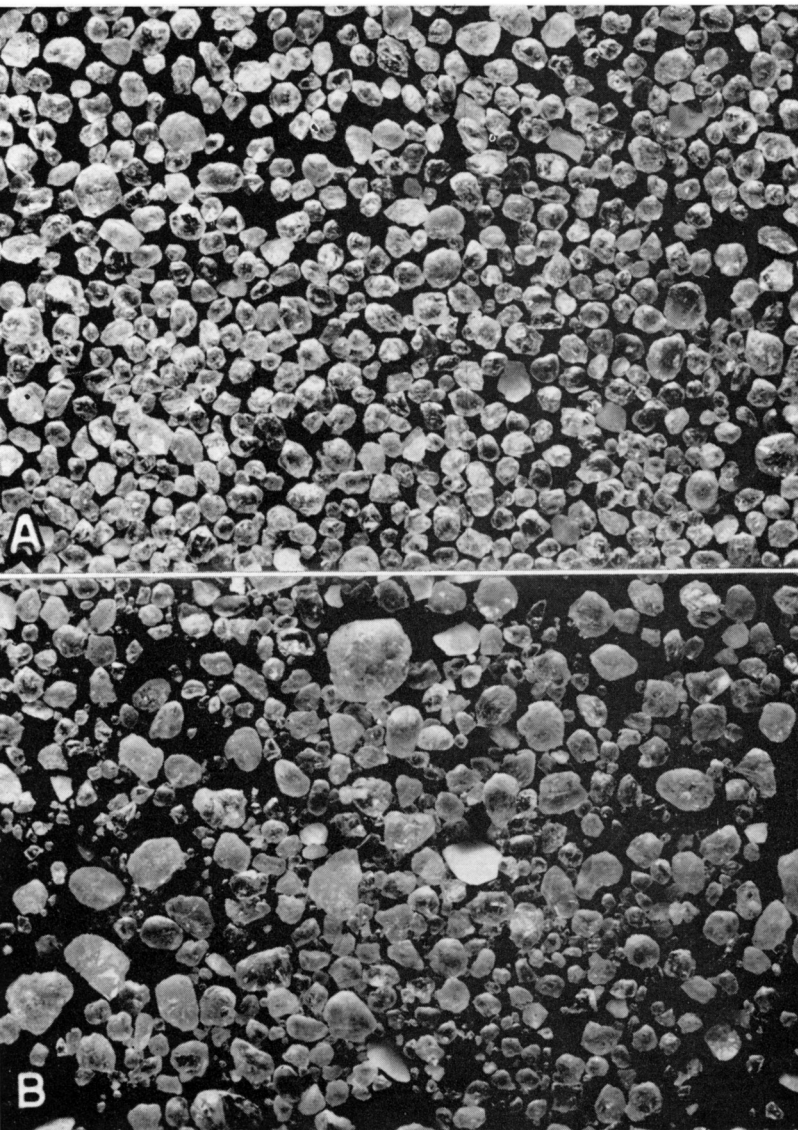


Plate 4--Insoluble residues from the Roubidoux dolomite. A, Clear fairly well-sorted bright angular sand characteristic of the Roubidoux dolomite in eastern Kansas (x10). This sample is from the No. 1 Clark well in sec. 13, T. 33 S., R. 21 E., Cherokee County, Kansas, from a depth of 1262-68 feet. B, Coarser very poorly sorted sand characteristic of the Roubidoux dolomite in western Kansas (x10). This sample is from the Texas Co. No. 13-A Bemis well in the SE NW NE sec. 28, T. 11 S., R. 17 W., Ellis County, Kansas, a rotary-drilled well, from a depth of 3702-25 feet.



From Keroher, R.P., and Kirby, J.J., 1948, Upper Cambrian and Lower Ordovician Rocks in Kansas: Kansas Geological Survey, Bull. 72, 140 p.