

Sample Logs of Test Holes

Doniphan County, Kansas

by

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in

State Geological Survey of Kansas
and

U.S. Geological Survey
Water Resources Division
at

Lawrence, Kansas

1970

5-20-6cbb.--Sample log of test hole in NW NW SW sec: 6, T. 5 S., R. 20 E.,
Atchison County. Drilled Oct. 28, 1948; depth to water, 23.2 feet;
altitude of land surface 1,053.8 feet.

	Thickness, feet	Depth, feet
QUATERNARY		
Pleistocene Series		
Wisconsinan Stage-Peoria and Bignell		
Formations undifferentiated		
Silt, clayey, black grading to tan	10	10
Kansan Stage-glacial till		
Clay, tan; contains much sand and gravel	8.5	18.5
Clay, tan and gray; contains much sand and some gravel	4.5	23
Gravel, fine to coarse; igneous material	11.5	34.5
PENNSYLVANIAN		
Upper Pennsylvanian Series		
Virgilian Stage-Shawnee Group		
Shale, bluish gray	4	38.5