

Johnson County
Test hole # 5

11-23-33 *dl*

NW $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 33, T.11S., R.23E. 0.1 mile south of # 4. 8' east of center of road.

Silt, gray-buff, containing much sand, medium to fine	0	7	7	Fairly slow, smooth
Sand, coarse to fine, some gravel, coarse to fine, brown	7	25	18	Fast, smooth
Gravel, coarse to fine and sand, green, some silt, blue-gray	25	30	5	Fast, smooth
Gravel, medium to fine and sand, few pebbles	30	40	10	Fairly fast, smooth
Gravel, coarse to fine and sand	40	49	9	Fairly fast, slight chatter
Gravel, very coarse to fine, some sand	49	51	2	Fast, chatter. Limestone block at 49
Pennsylvanian:				
Limestone, hard, light gray	51	52	1	Very slow on chuck, chatter TD

Sand point 47 to 52, sample # 642
Temp., 59
Depth to water, 15.10

Drilled 7/1/44 by Fert, Klingaman and Rector

(119)

157

see
11-23-33
Fishes 157

Johnson County
Test hole # 3

SW 1/4 SW 1/4 NE 1/4

~~SW 1/4~~, Sec. 33, T.11N., R.23E. 0.1 mile south of # 4. 8' east of center of road.

Quaternary - Pleistocene

Altitude 770.6

Alluvium

Silt, gray-buff, containing much sand, medium to fine	0	7	7	Fairly slow, smooth
Sand, coarse to fine, some gravel, coarse to fine, brown	7	25	18	Fast, smooth
Gravel, coarse to fine and sand, green, some silt, blue-gray	25	30	5	Fast, smooth
Gravel, medium to fine and sand, few pebbles	30	40	10	Fairly fast, smooth
Gravel, coarse to fine and sand	40	49	9	Fairly fast, slight chatter
Gravel, very coarse to fine, some sand	49	51	2	Fast, chatter. Limestone block at 49

Pennsylvanian - Missourian

Limestone, hard, light gray	51	53	1	Very slow on block, chatter TD
-----------------------------	----	----	---	--------------------------------

Sand point 47 to 52, sample # 642
Temp., 59
Depth to water, 13.10

Drilled 7/1/44 by Fort, Klingman and Rector

Page 104, Bull. 71

PLOTTED