

Johnson County
 Test hole # 6

11-23-33 ca

NE $\frac{1}{4}$, SW $\frac{1}{4}$, Sec. 33, T.11S., R.23E. 0.1 mile south of # 5. 0.05 mile south of curve in K-7. Elevation, 5.2' below copper washer on telephone pole 66' south and 6' east of hole

Silt, gray downward to lithg buff	0	6	6	Fairly fast, smooth
Sand, coarse to fine, some gravel, medium to fine to 20, brown.	6	20	14	Fast, smooth
Gravel, fine and sand	20	30	10	Fast, smooth. Wood at 27
Gravel, medium to fine and sand, green, some gravel, coarse	30	41.5	11.5	Fairly fast, slight chatter
Pennsylvanian:				
Limestone, hard, gray-white	41.5	42 TD	0.5	Very slow on chuck, smooth

Sand point 37 to 42, sample # 892

Temp., 60

Depth to water, 16.51

Drilled 7/3/44 by Fent, Klingaman and Rector

Johnson County
Test hole # 611-23-33 ^{dbb}

Fishels' 158

NW 1/4 NE 1/4 SE 1/4

Sec. 33, T.11S., R.23E. 0.1 mile south of # 5. 0.05 mile south of curve
in K-7. Elevation, 5.2' below copper washer on telephone pole 66' south and 6' east
of hole

Altitude 768.8

Quaternary - Pleistocene

~~Alluvium~~

Silt, gray downward to lithg buff	0	6	6	Fairly fast, smooth
Sand, coarse to fine, some gravel, medium to fine to 20, brown.	6	20	14	Fast, smooth
Gravel, fine and sand	20	30	10	Fast, smooth. Used at 27
Gravel, medium to fine and sand, green, some gravel, coarse	30	41.5	11.5	Fairly fast, slight chert

Pennsylvanian - Mississippian

Limestone, hard, gray-white	41.5	42	0.5	Very slow on chert, smooth
		TD		

Sand point 27 to 42, sample # 892

Temp., 60

Depth to water, 16.51

Drilled 7/2/44 by Faust, Klingman and Rector

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PHOTOGRAPH