

26-35-34ddd

Sample and drillers log of test hole

augered drilled

(Well No.)

by C. K. Minter Drilling Co. for KGS

in Kearny County at the SE corner of section 34, T. 26 S., R. 35 W.

(Location)

12-11-67

(Date)

; depth to water,

feet;

altitude of land surface 3030 feet.

	Thickness, feet	Depth, feet
Sand, fine to very fine with some medium sand (dune sand)	54	54
Gravel, very fine to medium; with thin layers of clay and caliche	19	73
Sand, very coarse to fine gravel, cemented; with a few uncemented		
layers; probably contains very coarse gravel but most of this		
material ^{added} circulated out	83	156
Silt, sandy, clayey, tan	17	173
Clay, blue, fossiliferous	28	201
Gravel	2	203
Clay, blue, fossiliferous	17	220
Silt, blue, fossiliferous, with gravel and sand streaks	44	264
Sand, coarse to gravel; somewhat cemented	22	286
Clay, sandy, silty; with caliche layers	5	291
Sand and gravel; cemented; contains silt and caliche	65	356
Clay, silty, calcareous; and fine to coarse sand with a little		
gravel	40	396
Shale, sticky, dark gray to black; dissolves in drilling fluid	2	398

3030

296

2634