

DRILLER'S LOG

AND
STATE GEOLOGICAL SURVEY OF KANSAS

SW SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 18 T. 12 N. R. 21 E. 21

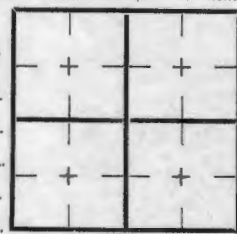
Local description: 70 feet east of center line of intersection of section line
roads of sections 19 and 30 of R. 21 E., T. 12 S. and sections 24 and 25 of

Latitude 37° 12' 30" feet; Elevation 876 feet above
876 feet below

Topographic situation: Upland, side slope, terrace, flood plain, ravine, early Pleistocene high level
terrace

Geologist-Party chief A. R. Bufford Driller W. Connor Asst. driller Sam Bishop

Date started Apr. 15, 52 Date completed April 15, 52 Cores taken (Intervals) 3 Feet



WATER SAMPLES

WATER LEVELS

Interval _____
Method _____
Yield _____
Appearance _____
Temp. °F _____

Tape held 52
Tape wet 28.8
Depth to water 23.2
Date Apr. 16, 1952
Time 9:00

DESCRIPTION OF MATERIAL	THICK- NESS (feet)	DEPTH (feet)	DRILLING CHARACTER AND REMARKS
S&sl, clayey, black	3	3	
Clay, silty, yellow	15	18	
Clay, sandy, very light yellow	2	20	
Sand, argillaceous, very light yellow	9	29	
Sand, very coarse	10½	39½	
Gravel, sandy, with gravel and pebbles, brown	10	49½	
Shale, light tan, weathered	8½	57	Bedrock
Shale, blue gray	3	60	
Bottom			