

U.S. GEOLOGICAL SURVEY

Field No.

AND

Report No.

STATE GEOLOGICAL SURVEY OF KANSAS

Total Depth

DRILLER'S LOG

..... 1/4 1/4 sec. 3 T 12 ~~NR~~ 24 E
S W

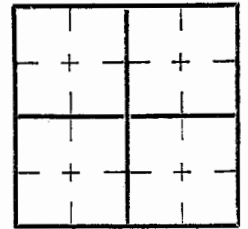
Local description

Altitude feet; Elevation feet above
below

Topographic situation: Upland, side slope, terrace, flood plain, ravine,

Geologist-Party chief Driller Asst. driller'

Date started 7-16-51 Date completed 7-16-51 Cores taken (Intervals)



WATER SAMPLES

WATER LEVELS

Interval Tape held
Method Tape wet
Yield Depth to water
Appearance Date
Temp. °F Time

DESCRIPTION OF MATERIAL	THICK- NESS (feet)	DEPTH (feet)	DRILLING CHARACTER AND REMARKS	
Shale, dark, argill	0-6	41-6	Plattsburg	
Limestone, gray, xline, in thick beds with dark shaley partings, 2" shale 53-6 to 53-8	15	56-6		
Shale, dark argill (ER-61)	4-6	61		
Shale greenish, with calc. nodules	2	63		
Shale, dark, clayey(Came out in fragments)	3-6	66-6		
Sandstone, gray, x-bedded	6-2	72-8		
Shale, gray, sandy (ER-81)	8-4	81		
DØ	7	88		
Shale, gray, argill	1-3	89-3		Upper Farley
Limestone, gray	4	93-3		
Shale, gray, argill	3-6	96-9		
Shale, gray, sandy (ER-101)	4-3	101	7-16-51	