

U.S. GEOLOGICAL SURVEY

County Johnson--Kansas

Field No.

Report No.

Total Depth

DRILLER'S LOG

AND

STATE GEOLOGICAL SURVEY OF KANSAS

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

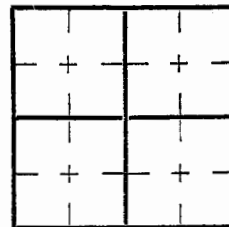
Local description

Altitude feet; Elevation feet above
 below

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

Geologist-Party chief Driller Asst. driller

Date started 7-19-51 Date completed 7-19-51 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
Limestone, gray	4-9	138-3	Base Argentine
Shale, gray	0-8	138-11	
Limestone, gray	3-3'	142-3	Frisbie
Shale, gray	9-10	152	
Shale, sandy (ER 156)	4	156	
Shale, sandy grading downward into argill. shale (ERR 176)	10 ²⁰ ?	176	
Shale, gray, argill	7-3	183-3	Raytown
Limestone, gray	7-4	190-7	Oil stains 188-5 to 189-1
Black slaty shale	1-3	191-10	
Limestone, dark, foss.	1-4	193-2	
Shale, gray, calc., very foss.	0-8	193-10	
Shale, gray (ER 195-2)	7-2	201	
Shale, greenish with limestone nodules	3-6	204-6	
Limestone, gray, with several green shale partings	2-9	207-3	Cement City
Limestone, light gray (ER 215-2)	7-11	215-2	
			7-19-51