

U.S. GEOLOGICAL SURVEY

County Johnson--Kansas

DRILLER'S LOG

AND

Field No. ....

STATE GEOLOGICAL SURVEY OF KANSAS

Report No. ....

Total Depth .....

..... 1/4 ..... 1/4 sec. 3 ..... T 12 ..... ~~XX~~ S R 24 ..... E ~~XX~~

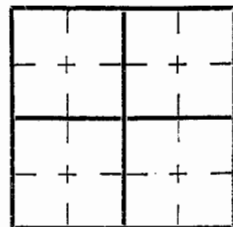
Local description .....

Altitude ..... feet; Elevation ..... feet above  
below .....

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

Geologist-Party chief ..... Driller ..... Asst. driller .....

Date started 7-23-51 Date completed 7-23-51 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, dark gray	0-7	251-1	Base of Block
Shale, dark, calc., and dark shaley ls.	<del>4-5</del>	255-6	Winterset
Limestone, gray, cherty, at 260	13-8	269-2	
Limestone, gray	5-10	275-	Bethany Falls
Shale, dark gray	0-6	275-6	
Limestone, gray (ER 270-9)	7-3	282-9	
Shale, blackslaty	3-6	286-3	
Shale, green	2-	288-3	
Shale, gray, with limy nodules	1-11	290-1	Bethany Falls
Grades into: Limestone, light gray, with shale inclusions	3-8	293-9	
Limestone, white	15-8	309-5	
(Black oil stains	295-9	296-7	
(Brown oil stains	297-3	299-1	
(2" shaley band	308-11	309-1	7-23-51
Shale, black, slaty at base(ER 310-9)	1-4	310-9	