Rd32-02

WI-BF 72 Comma-ray activity

Gamma-ray activity-Land Surface -0-20 40 FEET 60 DEPTH, IN 80 100 120 140

Altitude of land surface above mean sea level= 52 feet

Total	depth	logged= 136	feet

1814WA		
(Altitude: 52 ft.): Auger hole (Geologist's	log)	
Sand, very fine to fine, silty, well		
sorted, yellow tan	2	2
Sand, fine to medium, gray tan	5	2.5
Sand, very fine to medium, silty, well	• • • • • • • • • • • • • • • • • • • •	4.7
sorted, micaceous, orange tan	2.5	. 5
Clay, silty, light gray ten	3	· 5
Sand, fine to medium, clayey, well sorted.	_	
White gray	3	11
Sand, loose, from "feel" of rig and from	_	
gamma log; no representative cuttings	109	120
Sand, fine to granule, poorly sorted,	207	120
arkosic, orange tan	2	122*
Sand, loose, from "feel" of rig and from	-	155
gamma log; no representative cuttings	·6	128
Clay, from "feel" of rig and from gamma	•	150
log	7	135

Well	Lithology	Thickness (feet)	Depth to bee (feet)
WI-BF 72	(Continued) Sand, fine to medium, clayey, well sorted, gray	2	137*
	COMMENTS:		
~ Delwar	*Cored intervals described in log; 120 ft t recovery 16 in; 135 ft to 137 ft; recov Ran gamma log to 140 ft Base of Columbia Group is at 128 ft below 1 surface and 76 ft below sea level.	ery 24 in.	
WI-BF 73	(Altitude: 45 ft.): Hydraulic Rotary (Drille	r's log)	
	Top soil Sand, fine to medium, tan, with yellow	1	1
	clay layer	11	12
	Sand, fine to coarse, tan	10	22
	Sand, fine to coarse, brown, with iron ore		
	Gravel, iron cemented	15	37
	Sand, fine to coarse, tan	2	39
	Sand, fine to coarse, brown, with some	22	61
	gravel	30	
	Gravel and blue clay	37	- 98
	Clay, blue with some layers of fine sand	5 14	103
	Sand, fine to medium, gray	38	117
	Sand, fine to medium, with some gray clay	13	155 168
	Sand, fine to coarse, gray	40	208
	Sand, fine to medium, gray, with gray clay	19	400
	layers	4	212
	COMMENTS:		
	Base of Columbia Group is at 98 ft below lan surface and 53 ft below sea level. Subcropping unit is Manokin Aquifer.	nd.	