

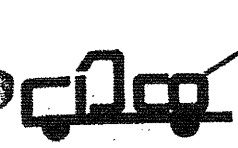


# LOG OF BORING

CENTRAL ILLINOIS DRILLING COMPANY  
1909 OAKWOOD AVE.  
BLOOMINGTON, ILLINOIS 61704  
(309) 662-5968

CONTRACTED WITH Hanson Engineers BORING NO. 733-B-1  
PROJECT NAME US 24 CONTRACT NO. \_\_\_\_\_  
LOCATION Sta. 733 + 65 (Culvert) Sta. 733+80 - 22' Rt. (Boring)  
DATUM \_\_\_\_\_ HAMMER WT. 140# HAMMER DROP 30" HOLE DIA. 8"  
SURFACE ELEV. 647.5 CORE DIA. \_\_\_\_\_ CASING \_\_\_\_\_  
DATE STARTED 7-20-93 COMPLETED 7-20-93 DRILLING METHOD HSA

ELEV.	DESCRIPTION	STRATA DEPTH	DEPTH SCALE	SAMPLES					NOTES
				BLOWS FT.	NO.	TYPE	RECOV.	Q <sub>v</sub>	
647.5		0.0	30						#A Blk. brn. clayey silt, mix w/f.c. sand, roots moist fill-disturbed
646.5	See #A	1.0							
	Yel. brn. silt, some clay, tr. f.m. sand			2-3-4	1	ss	18"	0.99	30
643.6	loess moist	3.9		1-2-1	2	ss	16	0.29	31
	Yel. brn. brn. lt. gray mottled silt, some clay, tr. dk. brn. iron stains								
									WATER 7-20-93
640.3	loess v. moist wet	7.2		3-4-5	3	ss	18	0.37	25
	Lt. gray-yel. brn. mottled silt								DD DRY 2:20pm BAR DRY 2:20pm AAR DRY 2:40pm
				4-5-7	4	ss	18	0.82	25
									DWL 14.5' 2:40pm 7-21-93
635.5	loess moist	12.0		3-4-4	5	ss	18	0.62	28
	Brn. gray mottled clayey silt, tr. dk. brn. iron stains			3-4-5	6	ss	18	0.82	26
630.7	loess moist	16.8		3-4-4	7	ss	18	1.07	24
	Brn. & gray mottled clayey silt, tr. f.c. sand, tr. f.c. gravel			3-3-3	8	ss	18	1.03	35



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ELEV.	DESCRIPTION	STRATA DEPTH	DEPTH SCALE	SAMPLES					NOTES
				BLOWS FT.	NO.	TYPE	RECOV.	Q <sub>v</sub>	
	till moist	23.0		3-4-4	9	ss	18"	0.95	24
624.5	Yel. brn. clayey silt, tr. f.c. sand, tr. f.m. gravel, tr. coal			5-7-8	10	ss	18	1.40	18
	till moist	26.4		7-10-16	11	ss	18	3.09	25
	Brn. gray mottled clayey silt, tr. f.c. sand, tr. f.c. gravel, tr. coal, occas. shale								
617.5	till	30.0		7-11-15	12	ss	18	3.92	15
	END OF BORING 30.0'								