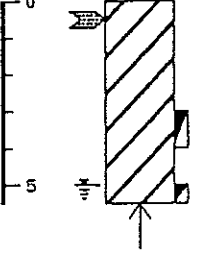


LOG OF BORING

Project : MTBE Improvement Areas-Tenneco Natural
Gas Liquids Corp., La Porte, Texas
Client : M.W. Kellogg Company
Houston, Texas

Boring No. : HA-1
File No. : 90-0422
Date : 7-30-90
Elevation : +6 ft.

Dry Augered 0 to 5.5 ft. Water at 5.0 ft.; Caving at ft.
Wash Bored to ft. Water at 0.5 ft. after 7.5 hours

ELEV	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	Description	Wc (%)	Dens. (pcf)	Qu or UU (tsf)	Str (X)	LL (X)	PI (X)	#200 (X)
DEPTH									
0		Very soft tan CLAY (CH)							
		-light gray below 3'							
5		-gray w/shell & sand layers @ 5'							

Bottom @ 5.5'

Note: Boring terminated at the 5.5 ft depth due to wet soil caving in.