LOG OF BORING

Project: MTBE Improvement Areas-Tenneco Natural Boring No.: HA-2

Gas Liquids Corp., La Porte, Texas

File No.: .90-0422

Client : M.W. Kellogg Company

Date: 7-30-90

Houston, Texas

Elevation: +9 ft.

Dry Augered 0 to 10.5 ft. Water at 10.0 ft.; Caving at

ft.

Wash Rored

to ft.

Water at 4.7 ft. after 6.5 hours

SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	Description	Wc (X)	Dens. (pcf)	Qu or UU (tsf)	Str (x)	LL	PI #200 (%)
7 4 4 7 4 7 4 7 4 7 4 7 4 7 4 7 4 7 4 7	Stiff brown CLAY "FILL"						
5	Very soft dark gray CLAY (CH) -firm @ 3'-4' -w/organic matter below 4'						
	w/sand layers below 7.5'						
0.25	-light gray & tan below 10'			-			
						:	
			4 -				-

Bottom @ 10.5'

Note: Boring terminated at the 10.5 ft due to wet soil caving in.

_McBride-Ratcliff and Associates, Inc. _