

SOIL BORING LOG

CAMP STANLEY STORAGE ACTIVITY

BORING LOCATION: BURN AREA 28 (B-28)	BORING NUMBER: B28-SBI
SITE: CAMP STANLEY STORAGE ACTIVITY	CONTRACTOR: PARSONS ENGINEERING SCIENCE
PROJECT: WELL 16 SOURCE CHARACTERIZATION	DRILLING CONTRACTOR: JEDI
LOGGED BY: M. TOWN	REF. LOGBOOK: 1
BORING DEPTH (ft-BGL): 30	DRILLER: T. STARIN
BORING ELEVATION (ft-MSL):	DRILLING RIG: MOBIL B-58
EAST COORDINATE:	DRILLING METHOD: SPLIT-SPOON/AIR CORE
NORTH COORDINATE:	SAMPLING METHOD: SPLIT-SPOON/CORE BARREL
BEGIN DRILLING: 27-FEB-95	END DRILLING: 27-FEB-95

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	HEAD SPACE (DDM)	LITHOLOGIC DESCRIPTION	SCS GRAPHIC LOG	COMMENTS
0				Marly LIMESTONE, pale yellow (2.5Y 7/3), highly weathered, few pelecypods, limestone gravel, dendritic black staining, 0 to 0.2 ft. massive hard limestone, 2.4 to 2.5 ft. coarse-grained limestone, dry to damp.		
5				LIMESTONE, pale yellow (2.5Y 7/3), massive with few fossils (forams, gastropods, pelecypods), weathered, dry to damp. Gray (10YR 8/1).		
10			0	Marly LIMESTONE, gray (10YR 8/1), gray (10YR 8/1), at 12.5 pale yellow (2.5Y 7/4), weathered, fossiliferous forams, gastropods, pelecypods, echinoids (approx. 1 in. wide), iron staining, 15 to 15.5 ft. lens of massive hard limestone with fragments of gastropods, dry to damp.		
15			0	LIMESTONE, pale yellow (2.5Y 7/4), fossil hash with marl, alternating coarse-grained with vuggy, coarse-grained limestone, vugs from dissolution of fossils, damp to wet.		
20			0	Marly LIMESTONE, pale yellow (2.5Y 7/4), massive, few fossils. Light gray (10YR 8/1). Bioturbated.		
25			0	LIMESTONE, light gray (10YR 7/1), massive with large shell fragments from 23 to 24 ft. (fossils are thin but larger than core diam.), wet.		
30				TOTAL DEPTH = 30 FT.		
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