

SOIL BORING LOG

CAMP STANLEY STORAGE ACTIVITY

BORING LOCATION: BURN AREA 4 (B-4)	BORING NUMBER: B4-SB5
SITE: CAMP STANLEY STORAGE ACTIVITY	CONTRACTOR: PARSONS ENGINEERING SCIENCE
PROJECT: WELL 18 SOURCE CHARACTERIZATION	DRILLING CONTRACTOR: JEDI
LOGGED BY: M. HARDER	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: 14-MAR-95	END DRILLING: 14-MAR-95

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE HEAD SPACE (ft)	LITHOLOGIC DESCRIPTION	SSCS GRAPHIC LOG	COMMENTS
0			CLAY, dark reddish brown (5YR 3/2), with some GRAVEL (LIMESTONE fragments) and CALICHE, charred wood material (black) at 1 ft., some roots and sand, soft, highly plastic, damp.		
0.2			Some roots and sand, little gravel, moderately soft, moderately plastic.		
0.2			Dark brown to black (7.5YR 4/4).		
0			Dark brown (7.5YR 4/4), medium stiff with less gravel and caliche.		
0			Interbedded CLAY, very pale orange (10YR 8/2), and LIMESTONE, white, dry.		
10			LIMESTONE, white, hard, massive.		
10			LIMESTONE, yellow.		
15			0		
15			Marly LIMESTONE, grayish orange, soft, pelecypod shells, wet at 16 ft.		
20			0		
20			Medium dark gray (NY), hard, massive, unfossiliferous, damp.		
20			0		
20			Marly LIMESTONE, very light gray (N8), weathered, soft, moist.		
25			LIMESTONE, very light gray (N8), massive, hard, fossiliferous, forams, gastropods, crinoid stems, pelecypod shell fragments, clay partings, marl interbeds, calcite veins, dry.		
25			0		
25			Marly LIMESTONE, very light gray (N8), moist-wet zone, olive gray (5Y 4/1), some fossils.		
30			LIMESTONE, very light gray (N8), hard, very fossiliferous, abundant small fossil fragments, dry.		
30			0		
30			TOTAL DEPTH = 30 FT.		
35					