

**SOIL BORING LOG**

**CAMP STANLEY STORAGE ACTIVITY**

BORING LOCATION: OXIDATION POND	BORING NUMBER: OX-SB4
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: 15-MAR-95	END DRILLING: 15-MAR-95

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	HEAD SPACE (ppm)	LITHOLOGIC DESCRIPTION	USCS GRAPHIC LOG	COMMENTS
0				CLAY with weathered LIMESTONE, CALICHE, dark yellowish brown (10YR 4/2, damp, trace GRAVEL (LIMESTONE), stiff, damp.	CL	
5				LIMESTONE, black material, very pale orange to grayish orange, grayish orange, hard, 3-4 ft. soft zone, dry.		
10				LIMESTONE, white to very pale orange, interbedded with grayish orange marly limestone, dry.		
15				Marly LIMESTONE, dark yellowish orange (10YR 6/6), soft, damp, crumbly.		
20				LIMESTONE, white to very pale orange, hard, masive, vertical fractures, black staining, limonite staining, dry.		
25				LIMESTONE with CALICHE, pale yellowish orange (10YR 8/6), limonite (Fe) stains, calcite-filled solution cavities, crumbly, soft, damp.		
30				LIMESTONE, hard, massive, very pale orange (10YR 8/2).		
30				Marly LIMESTONE, pale to dark yellowish orange (10YR 6/6) iron-staining, vertical fractures, soft, damp.		
30				LIMESTONE, light to medium gray (N5), very hard, dry.		
30				Marly LIMESTONE, medium dark gray, dry.		
30				LIMESTONE, hard, very light gray to light gray, massive, dry.		
30				<b>TOTAL DEPTH = 30 FT.</b>		