BORING NO. 25MW-9

COORDINATES N 2106418.1824 E 5774849.6150

FIELD ENGINEER B. Sibbett DATE BEGAN 11-20-98
EDITED BY B. Sibbett DATE FINISHED 11-20-98
CHECKED BY _____ TOP OF CASING 210.98'
GROUND SURFACE 211.53'

DEPTH IN FEET	PID READING (ppm)	LABORATORY TEST DATA: PERMEABILITY (cm/s)	BENZENE (ppm)	TOLUENE (ppm)	XYLENE (ppm)	TOTAL PETROLEUM HYDROCARBONS (ppm)	WELL SUMMARY/ BACKFILL	PENETRATION RESISTANCE (BLOWS/6 INCHES) SAMPLE	USCS	PROFILE	DESCRIPTION
0									gp		Loose, white (10YR 8/1) GRAVEL, placed as surface control. 0.5'
5											Very loose, yellowish brown (10YR 5/6) SAND, dry, medium grained, very well sorted.
10	0.9							6/10/15			Very loose, brownish yellow (10YR 6/6) SAND, slightly damp, medium grained, very well sorted.
15									sp		
20	0.5							7/15/21			Very loose, brownish yellow (10YR 6/6) SAND, slightly damp, medium grained, very well sorted.
25											
30								5/10/17/17			▼ Loose, yellowish brown (10YR 5/4) SAND, wet, medium, well sorted. Groundwater measured on 12-05-98 at 30.15 feet from ground surface.
35	0.5							7/13/14			37.0'
									sc		Moderately stiff, dark grayish brown (10YR 4/2) clayey SAND, fine grain layers. 38.0'
									sp		Loose, light olive brown (2.5Y 5/3) SAND, wet, fine grained, well sorted chert clast 3" at 40. 40.0'
40								20/43/26			Moderately dense, pale yellow (2.5Y 7/3) DIATOMACEOUS SHALE Bedrock, weathered.
45								50/3"			TOTAL DEPTH = 45 FEET
50											
55											
60											
65											
70											

PROJECT NO. 768047
CLIENT: Vandenberg Air Force Base

SEE LEGEND FOR LOGS AND TEST PITS
FOR EXPLANATION OF SYMBOLS AND TERMS

INTERNATIONAL TECHNOLOGY CORPORATION