WELL NO. 15MW10

COORDINATES N 2121181.12 E 5781272.40

FIELD ENGINEER B. Sibbett DATE BEGAN 10/10/00

EDITED BY B. Sibbett DATE FINISHED 10/11/00

CHECKED BY _____ GROUND SURFACE EL. 75.92

DEPTH IN FEET	OVA 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												
5												Brownish yellow (10YR 6/6) SAND, medium grain, dry, well sorted.
10								2 5 6 7		SP		▼ Groundwater measured at 10.92 ft. on 11/08/00 Brown (7.5Y 4/4) SAND, damp, well sorted.
15								DW0024-15-17				Brownish (7.5Y 4/3) SAND, wet, medium grained, minor silt.
20								5 10 14 22				Light olive brown (7.5Y 5/4) SAND, wet, fine grained, well sorted.
25								DW0025-25-27 3 11 6 4		CL		Light yellowish brown (2.5Y 6/4) gravelly SAND, medium grained, to 26.5 ft. 26.5' Dark greenish brown (2.5Y 4/2) silty CLAY. 28.0'
30										SP		Light brownish gray (2.5Y 6/2) SAND, medium grain, very well sorted—gravel at 32 ft.
35												Gravel cobbles on center plug. Light yellowish brown (2.5Y 6/3) SAND, medium grain well sorted—same as at 30 ft. 39.0'
40												Bedrock shale at 39 feet.
45												TOTAL DEPTH = 39.5 FEET
50												
55												
60												
65												
70												

PROJECT NO. 779480-3D210691
CLIENT: Site 15 Vandenberg AFB

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

INTERNATIONAL TECHNOLOGY CORPORATION