NO BORING LOG AVAILABLE
SEE WELL CONSTRUCTION DIAGRAM

Well Construction Summary

Well: 2-MW-1

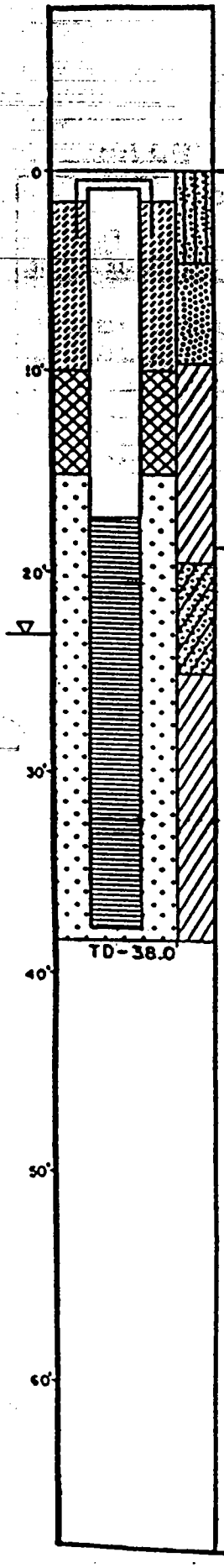
Project: Vandenberg AFB IRP II

Location: OSS

Elevation Ground Level: NA

Personnel: J. Moore

Top of Casing: 465.7 Feet



DRILLING SUMMARY:

Total Depth: 38.0'

Borehole Diameter: 12.0"

Driller: Fred Carey (Beylik)

Rig: Mobile Drill B-61

Bit(s): Finger Bit

Drilling Fluid: NA

Surface Casing: Protective Steel with lock

WELL DESIGN:

Basis:

Geologic Log Geophysical Log

Casing String(s): C=Casing S=Screen

C1	0.5	17.0			
S1	17.0	37.45			

Casing: C1 4" PVC Sch 40, Threaded

Screen: S1 4" Stainless Steel (0.020" slots)

Centralizers: NA

Filter Material: Lapis Lustre Sand #3

Cement: Portland Type I/II

Other: Volclay Bentonite Pellets (½" diameter)

CONSTRUCTION TIME LOG:

Task	Start Date	Start Time	Finish Date	Finish Time
Drilling: 12"	3/19/87	1414	3/19/87	1705
Geophys. Logging:				
Casing:	3/20/87	1050	3/20	1055
Filter Placement:	3/20/87	1125	3/20	1205
Cementing:	3/20/87	1305	3/20	1320
Bentonite Seal:	3/20/87	1210	3/20	1228
Other:				

Comments:

Below ground completion; H20 measured @ 22.8' BGS.
H20 from hydrant added to well to aid gravel pack placement.

Key

Well Completion Material	Lithology
Cement/Grout	SM
Bentonite	SP
Sand Pack	CL
Screen	SC