Waiver M/O-200

Log# 86215

Well Summary Information

ornl OAK RIDGE NATIONAL LABORATORY

SE4SW4 Sec23 18N 29E

Prepared By: R. Schlosser Date: 3/9/91 Page: OF

Hole No: MW27 Casing Elev.: Ground Elev.: Location: Site 6.

Total Depth: 20' Number of Completions: 1 Rig Type: Schramm Rota Drill T-685

Auger Size: 8" OD Sample Type: 5' Cont. 2' SS California Method

Project: NAS FALLON Data Verified By: Date:

Churchill Cnty. Basin #101

DEPTH (FEET)	SAMPLE TYPE	SAMPLE INTV	WELL CONSTRUCTION	LITHOLOGY	DESCRIPTION
0					FILL GRAVEL & BASALT COBBLES
2	CS				SW: Sand grysh brn 10YR 6/2 vfL - VCL sbang-sbrd. abnt feldspar & basalt
4					~~SEE~~ 3/8" BENT. 1-3'
			8/20 FRAC SAND		SW: Sand color a/a fu - cu, some pebbles to 2 mm
6	SP				SP: Sand dkgyish brn. fu-mU sbang-sbrd-abnt vfg dk acc min {basalt} feldspar, micaceous, loosly consl. saturated. at 6.5'
8	CS				SW: Sand color a/a. fu-VCL pred sbrd, abnt feldspar qtz trnsl, clr, mlky, scat pink. some basalt & acc dk min sl calc. - abnt 2-4 mm pebbles from 8-9'
10					
12	CS				SW: a/a. become f gr. non-calc. .020 SLOTTED SCREED, .5-15'
14				NS	LOST 12.5-15.0
					8/20 FRAC SAND 4.5-15
16	CS		NATIVE FILL		SW A/A
					SP. color a/a, dkgryish brn, silty IP calc IP NATIVE FILL 16-20'
18				NS	LOST 18-20. GL ON OUTSIDE OF AUGERS
20					CL. CL OLIVE, SDY & SLTY IP
22					
24					
26					
28					
30					

DLN = 772 (welsco)