Waiver M/O-200

Log# 86239

Well Summary Information

ornl OAK RIDGE NATIONAL LABORATORY

SW4 NE4 Sec 15 18N 2RE

Prepared By: R Schlosser Date: 3/15/91 Page: OF

Hole No. MW42 Casing Elev.: Ground Elev.: Location:

Total Depth: 30 Number of Completions: 1 Rig Type: Schramm Rota Drill T685

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

Project: US Navy Fallon NAS Data Verified By: Date:

DEPTH (FEET)	SAMPLE TYPE	SAMPLE INTV	WELL CONSTRUCTION	LITHOLOGY	DESCRIPTION
0					Churchill Cnty. Basin #101
					CONCRETE SLAB
2					SP: Sand dk yell brn 10YR 3/4 fill-ML, sband-sbrd-abnt dk acmin
	CS				GROUT
4			GROUT		SW: color a/a vfU-vCL, sme scat. 2-3mm pebbles, sme fldspar, pred clr-mlky qtz, sme ark cnt
6	CS				SP: lt yell brn 10YR 6/4 pred. fL v poorly graded.
					GROUT. 15-10'
8	CS				SP: a/a, becoming grysh brwn 10YR 5/2
		NS		NS	NATIVE FILL 10-16.5
10			NATIVE FILL		SW: lt yel brn 10YR 6/4 CL-VCU sme pebbles to 3cm.
12	CS				LO SP: v cs gr.
					SW a/a pebbles v abnt to 4-6mm.
14					LOST 14-15'
16					SW: becoming much small gr. fair grading
					3/8 BENT. 16.5-18'
18	CS				SP: med brn. lt slty IP
					.020 SLOTTED SCREEN 20.5-25.5.
20			8/20 FRAC SAND		SP: dk yell brn. 10YR 4/4, v wet loosly cons/
22	CS				8/20 FRAC SAND 18-30'
24					SP: a/a.
26	CS				CL olive gy. slty IP
					SP: Sand v oxidized fe stnd
28					Sp a/a.
					CL. olive lt blky.
30					

25.5
1
2
28.5

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*Dual Completion

DLN=772 (welsco)