Waiver M/O-200

Log # 86210

ornl OAK RIDGE NATIONAL LABORATORY

Well Summary Information

NW4 SW4 Sec 23 18N 29E

Prepared By: R. Schlosser Date: 3/8/91 Page: OF

Hole No. MW22 Casing Elev.: Ground Elev.: Location: Site 12 & 13 Churchill Cnty.

Total Depth: 20 Number of Completions: 1 Rig Type: Schramm Rock Drill T-685

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

Project: NAS FALLON Data Verified By: Date:

Basin #101

DEPTH (FEET)	SAMPLE TYPE	SAMPLE INTV	WELL CONSTRUCTION	LITHOLOGY	DESCRIPTION
0					Fill Gravel & Old Asphalt
2	CS				SP. Sand dk yell brn, v silty IP, sand fL-mL-micaceous & abnt dk acc min.
4					SP: color a/a vfL-fL. sme scat. CL, sme feld, sbang-sbrd, abnt vfL & SILT size acc min (dk).
6	CS		8/20 FRAC SAND		SP a/a becoming more silty abnt oxidation zones.
8	SP				SP: Sand a/a .8 ppm HNU smells of pest/herb.
10				NS.	.020 SLOTTED SCREEN 15-5 [redacted] 3'-1'
					SP: a/a. strong Pest/herb odor
12	CS				SW: sand dk yell brn 10YR 4/4 CL-vcU - loosly consl v micaceous.
14				NS.	LOST 11.5 - 15.0'
					8/20 FRAC SAND. [redacted]-6'
16	CS		NATIVE FILL		SP: Sand vf gr. Becoming SP. olive @ 16.9'
18					NATIVE FILL 16-[redacted]'
20					CL - Olive silty & SANDY IP. SP. sand in olive clay, oxidized - MARKER BED.
22					
24					
26					
28					
30					

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DLN = 772 (welsco)