Waiver M/O-200

Log # 86-201

ornl OAK RIDGE NATIONAL LABORATORY

Well Summary Information

NE¼ SW¼ Sec 23 18N 29E

Prepared By: R Schroeder Date: 3/8/90 Page: OF

Hole No. MW23 Casing Elev.: Ground Elev.: Location: Site 13 DG

Total Depth: 20' Number of Completions: 1 Rig Type: Schramm Rota-Drill T685

Auger Size: 8" OD Sample Type: 5' CONT 2' SS CALIF METHOD. Churchill Cnty.

Project: NAS FALLON Data Verified By: Date:

Basin #101

DEPTH (FEET)	SAMPLE TYPE	SAMPLE INTV	WELL CONSTRUCTION	LITHOLOGY	DESCRIPTION
0					FILL GRAVEL & SAND
2					3/8" BENT. 1-3'
					SP: Sand yellish brn 10YR 5/6. mL - abnt mica v calc,
4			8/20 FRAC SAND		SM. Sandy Silt. very dk grayish brn 10YR 3/2, micaceous,
6					SP: Sand soft fu - very poorly graded sub rng - sbrd.
					SM Sandy Silt a/a
8					SP - Sand yell brn 10YR 5/4, fL - mL non calc, sub rng - acc rnd, predclr qtz, abnt, vf grdk acc min saturated.
10					SP: a/a, micaceous, color a/a, abnt ark cnt, non calc.
					8/20 FRAC SAND [illegible]-15'
12					SP: Sand fu. yellowish brn 10YR 5/6. become finer w/depth sl calc.
					.020 SLOTTED SCREEN 5-15'
14				N/S	LOST 13-15
16			NATIVE FILL		SP: Sand yellow brn 10YR 5/6, fL, abnt, dk acc min, micaceous calc lns.
					NATIVE FILL 15'-[illegible]
18					
20					CL: Silty & Sdy Clay, Olive
22					
24					
26					
28					
30					

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STATE ENGINEER'S OFFICE

DLN = 77L (Welsco)

Waiver M/O-200

Log # _____

ornl

OAK RIDGE NATIONAL LABORATORY

Well Summary Information

[redacted]

Prepared By: J. Schlosser Date: [redacted] Page: OF

Hole No. MW24 Casing Elev.: _____ Ground Elev.: _____ Location: SITE 13 Churchill County

Total Depth: 20' Number of Completions: 1 Rig Type: Schramm Rota Drill 1-685

Auger Size: 8" OD Sample Type: 5' CONT 2' SS Califor method

Project: NAS FALLON Data Verified By: _____ Date: _____

Basin #101

DEPTH (FEET)	SAMPLE TYPE	SAMPLE INTV	WELL CONSTRUCTION	LITHOLOGY	DESCRIPTION
0					FILL GRAVEL & SAND
2	CS				SAMPLER PLUGGED NO SAMPLE 1-4'
4			8/20		3/8" BENT. 1-3'
6	CS				SM. ~~SILTY SAND~~ SANDY Silt brn. 10YR 5/3 micaceous. ABUT OXIDIZED ZONES
			FRAC		8/20 FRAC SAND. [redacted]-18'
8	SS				SP: Sand lt yel brn, 10YR 5/3 fu-ML. sbang-sbrd pred clr QTZ, sme trnsl & scat wh, abnt dk asc min, feldspar, occ micaceous, NON calc.
10		NS		NS	→ NS AUGER TO 10'
12	CS		SAND		SP: sand, brown. 10YR 5/3 fl-MU pred clr & trnsl qtz.
14				NS.	BOST SAMPLE 12.5-15.0'
					.020 SLOTTED SCREEN 5-15
16	CS				SP 2/2. 4 SACKS SANDS
18			NATIVE FILL		CL: Olive. NATIVE FILL 18-[redacted]'
20					
22					
24					
26					
28					
30					

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STATE ENGINEER'S OFFICE

DLN = FFZ (welsco)