[redacted] M/O-200

Log # 86217

ornl OAK RIDGE NATIONAL LABORATORY

Well Summary Information

SW4 SE4 Sec 23 18N [redacted]

Prepared By: W.H. BURKE Date: 3/10/91 Page: 1 OF

Hole No.: MW 29L Casing Elev.: Ground Elev.: Location: 16, 19, 23

Total Depth: 25' Number of Completions: 1 Rig Type: [redacted] Ingram ROTA Drill T-685

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

Project: NAS FALLON Data Verified By: Date:

Churchill Cnty. Basin # 101

DEPTH (FEET)	SAMPLE TYPE	SAMPLE INTV	WELL CONSTRUCTION	LITHOLOGY	DESCRIPTION
0					SP SAND 10YR 5/3, VFL, SILTY IN PART, - PRED QTZ, SA-SRND, MICACEOUS ACC MIN. - CALCARIOUS - DK ACC MIN
2	CS				SP SAND, 10YR 6/4, MU-ML, SA-SRND, PRED QTZ, - DK & MICACEOUS ACC MIN.
4					SP SAND, 10YR 5/3 - VFL, RND, - SILTY IN PART, PRED QTZ, COMP A/A
6	CS		GROUT		SP SAND, 10YR 5/3, ML-FU, RND, DK ACC MIN, TRACE FELDS HNU 5.0 MICACEOUS ACC. MIN PRED QTZ. ARCOSIC ACC. MIN..
8	SP				SP SAND 10YR 7/1, VFU - SA-SRND. VERY CALC. ACC MINS HNU 10.2 INCLUDE DK BASALTIC, FELDS, & ARCOSIC. MINS. PRED-CALCITE
					SP SAND, 10YR 5/3, FL - VFU, RND-WELL RND. - COMP A/A - WET. - NON CALC.
10		NS	8/20 SAND	NS	SP SAND. 10YR 5/3. VFU-VFL - SILTY IN PART, RND-W RND, NON CALC, COMP A/A.
12	CS				
14					
16	CS		SAND 8/20		SP SAND, 10YR 5/4, ML-FU, RND-WRND- COMP A/A.
18					SP SAND 10YR 5/3, FU-FL, SA-SRND, - VERY [illegible], PRED QTZ. W/ CALCITE, DK BSLT. ACC. MIN.
20					SP SAND A/A
22	CS		NATIVE SAND		CL - CLAY, 2.5Y 6/2, - V. CALC, [illegible] RIVER TRANSITION ZONE, OXIDIZED MARKER BED @ 22.5'.
24					NATIVE SAND 21'-25' 8/20 SAND 21'-12'
26					BENT PELL - 12'-11'
28					8/20 SAND 11'-9'.
30					

RECEIVED AUG 12 1991 STATE ENGINEER'S OFFICE

* Dual Completion

DLN = 772 (Welsco)