

M/0 200

Log # 85207

NW NW [redacted]

Prepared By: Bob Schlosser Date: [redacted] Page: 1 OF 1
 Hole No.: MW06U Casing Elev.: 3935.75' Ground Elev.: 3935.58' Location: Site 2
 Total Depth: 20.0' Number of Completions: 1 Rig Type: Schramm Roto-drill T-685
 Auger Size: 8" O.D. Sample Type: None County: Churchill
 Project: NAS Fallon Data Verified By: _____ Date: _____

DEPTH (FEET)	SAMPLE TYPE	SAMPLE INIV	WELL CONSTRUCTION	LITHOLOGY	DESCRIPTION
0					<i>Basin #101</i>
2					HOLE NOT LOGGED, SEE MW06L
4					CONCRETE SURFACE SEAL, 0'-2'
6					AUGER TO 20.0' SET CASING 15.0'
8					
10					
12					
14					SLOTTED SCREEN (0.010") 5.0'-15.0' FRAC SAND (8/12) 4.0'-18.0' BENTONITE PELLETS (1/4") 2.0'-4.0', HYDRATED WITH POTABLE WATER (2 GALLONS)
16					
18					
20					

*Received
5-12-1991*

DLN#772

WELL CONSTRUCTION MATERIAL AND PROCEDURAL CHECKLIST

OAK RIDGE NATIONAL LABORATORY
 CHEMICAL ASSESMENTS TEAM
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 (303) 248-6209
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PROJECT: NAS Fallon		SITE: 2		WELL: MW06U		DATE: 06/22/90	
DRILLING				WELL COMPLETION			
Method: Hollow Stem Auger				Borehole Diameter: 8" O.D.			
Contractor: Welsco Corporation				Casing Depth: 15.0'			
Rig Type: Schramm Roto-Drill T-685				Total Depth: 20.0'			
Driller: Jim Biffle				Screened Interval: 5.0'-15.0'			
QA/QC: R.M. Schlosser				Water Level (Pre-level):			
Was equipment decontaminated prior to drilling: YES				Water Level (Post-level):			
Comments: Augers and rig deconned prior to drilling.				QA/QC: R.M. Schlosser			
				Was casing decontaminated prior to setting: YES			
				Was grout mixed to specs.: NO			
MATERIALS				Comments: Pre-cleaned casing removed from plastic, steam cleaned and returned to plastic prior to installation.			
	Size		Amount				
Sand	100#	8/12	5				
Portland Cement	Type 3	100#	1				
Powdered Bentonite							
Bentonite Pellets	1/4"	50#					
Casing	2" DIA.	1-5'					
Type	PVC						
Well Cap	2" DIA.	1					
Well Points	2" DIA.	1					
Screen Length	10'	1					
Screen Size	.010"						
Screen Type	PVC SLOTTED						
CAT/REP: R.M. Schlosser				Comments: Hydraulic conductivity, .17-.43 FPD			
Comments: Grouted with ready mix concrete. 3 bags of sackrete used for surface.							
				WELL DEVELOPMENT			
				Developed by: S.R. Sturm		Date: 06/21/90	
				Method: Air lift pump			
				Volume of Water Purged: 90 gals			
		Water Quality		Temp: N/A		Cond: N/A	
						pH: N/A	
				WELL TESTS			
				Bail Test by: S.R. Sturm, P.M. Kearn		Date: 07/15/90	
				Pump Test by:		Date: / /	
				Other:			

UNC17188(9/90)