



OAK RIDGE NATIONAL LABORATORY

Prepared By F. GARDNER Date 6-18-88 Page     of      
 Hole No. MW14 Elevation     Location SITE 5 - down gradient  
 Total Depth 12.6 No. of Completions 1 Rig Type Mobil B-61  
 Auger Size 7/8 x 4/4 Sample Type 5' CONTINUOUS  
 Project     Data Verified By     Date    

DEPTH (FEET)	BLOGS/6"	SAMPLE INTERVAL	WELL CONSTRUCTION	LITHOLOGY	DESCRIPTION
0				CONCRETE	CONCRETE
2			70" BLANK	CLAY FILL	CLAY FILL
4				SILT CLAY - DKGY to U. DKGY (SY31)	occ. red brn oxidized nodules, plastic, fat, dry clays
6				SILT CLAY - AA	abundant brn oxidized zones, possible zone contaminated with fuel - HNU = 1.6 in annulus @ 8.5'
8				SILT CLAY	(unstable)
10				weathered bedrock	yellowish claystone/siltstone, relict bedding, carbonaceous shale inclusions and plant life.
12					occ. dark shale ptgs and blk carbonaceous strks mixed with dk gy shales, dry
14			caving	SILTSTONE (Olive yellow (Z. SY 6/8) V H26, ABNT V FINE CARBONACEOUS LAMINATIONS, calc matrix, saturated at 12' 2"	
16					Augered to 13.3 hole caved in to 12.6 during completion process.
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