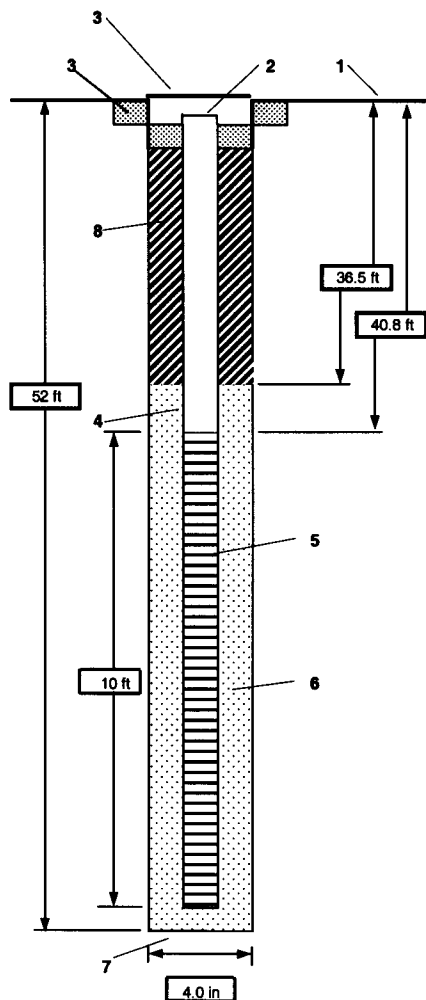




PROJECT NUMBER 113630.01.ZZ	WELL NUMBER MW-65	SHEET 1 OF 1
WELL COMPLETION DIAGRAM		

PROJECT : DDMT October 1998 Well Installation LOCATION : Memphis, TN
 DRILLING CONTRACTOR : Boart-Longyear, Little Falls, MN
 DRILLING METHOD AND EQUIPMENT USED : Rotasonic, 4 in x 6 in
 WATER LEVELS : 50.86 ft (11/12/98) START : 11/6/98 END : 11/6/98 LOGGER : T. Proper/ATL



1- Ground elevation at well	263.57 ft
2- Top of casing elevation	263.22 ft
3- Wellhead protection cover type	Flush mount vault
b) concrete pad dimensions	3 ft x 3 ft
4- Dia./type of well casing	2-inch PVC
5- Type/slot size of screen	0.010 slot PVC
6- Type screen filter	Filter Sil™ -10/20 sand
a) Quantity used	200 lbs (4 bags)
7- Type of seal	Shur Pel™ bentonite pellets (1/4 in)
a) Quantity used	(Pellets used to seal confining unit if penetrated.) 38 lbs (4 ft)
8- Grout	
a) Grout mix used	Quik Grout™ (100 lbs), 48 gal water
b) Method of placement	Pumped
c) Vol. of well casing grout	Approx. 55 gal
Development method	??
Development time	??
Estimated purge volume	??
Comments	Mud weight = 9.4 lbs/gal (not measured)
	Total Depth (BTOC) = ?? ft
	Final field parameters collected during well development (11/??/98):
	pH = ??
	conductivity = ??mS/cm
	temperature = ??°C

Note: Diagram not to scale.