



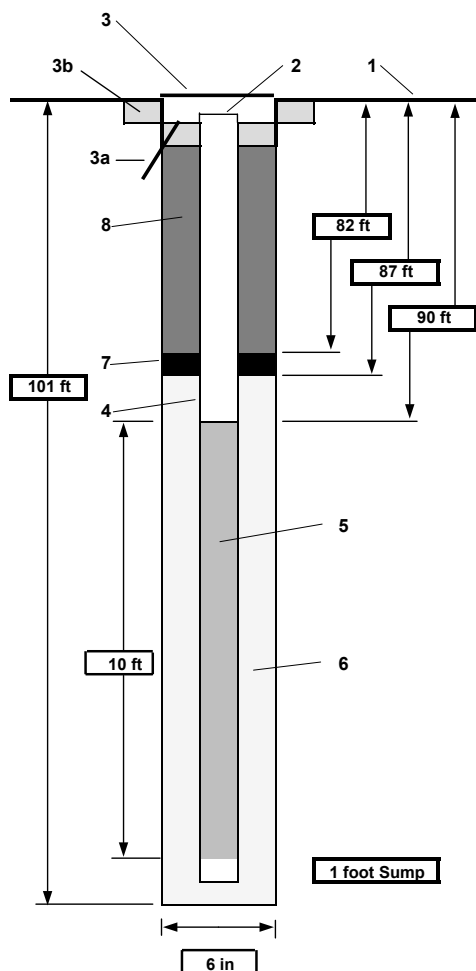
LOCATION : Memphis Depot

DRILLING METHOD AND EQUIPMENT USED : Rotasonic rig (4 inch sample casing / 6 inch outer casing)

START : 05/02/2002

END: 05/03/2002

LOGGER : Bryan Burkingstock



**Note: Diagram not to scale.**

1- Ground elevation at well	feet MSL
2- Top of casing elevation	feet MSL
3- Wellhead protection cover type	Flush-mount wellhead pad
a) drain tube?	No
b) concrete pad dimensions	3 by 3 feet
4- Dia./type of well casing	2 inch Schedule 40 PVC
5- Type/slot size of screen	2 inch 10-slot Schedule 40 PVC
6- Type screen filter	Sand, DSI #2
a) Quantity used	bags
7- Type of seal	Bentonite pellets, DSI Shur-plug 3/8"
a) Quantity used	bags
8- Grout	
a) Grout mix used	90% grout / 10% bentonite powder
b) Method of placement	Tremmie Method
c) Vol. of well casing grout	
Development method	
Development time	hour
Estimated purge volume	gallons
Comments	Total Depth (BGS) = 101 feet
Final field parameters collected during well development (      /      /      ):	
	pH =
	conductivity = mS/cm
	temperature = °C
	Dissolved Oxygen = mg/l
	Turbidity = NTU